

Transportation Impact Assessment

Technical Appendix

Volume I

Proposed Mixed-Use Development
Union Point
Abington, Rockland and Weymouth, Massachusetts

Prepared for:

BPD Union Point LLC
Weymouth, Massachusetts

February 2023

Prepared by:

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APPENDIX VOLUME I

AUTOMATIC TRAFFIC RECORDER COUNT DATA
TURNING MOVEMENT COUNT DATA



AUTOMATIC TRAFFIC RECORDER COUNT DATA



Accurate Counts
978-664-2565

Location : Route 18
Location : South of Derby Street
City/State: Weymouth, MA

89500003

7/14/2022	NB,		Hour Totals		SB,		Hour Totals		Combined Totals	
Time	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00	19	195			39	205				
12:15	14	184			39	199				
12:30	14	215			25	208				
12:45	11	236	58	830	27	163	130	775	188	1605
1:00	13	202			19	226				
1:15	11	199			28	217				
1:30	10	212			18	232				
1:45	9	183	43	796	6	227	71	902	114	1698
2:00	7	195			15	249				
2:15	7	203			7	224				
2:30	16	211			10	216				
2:45	11	160	41	769	9	234	41	923	82	1692
3:00	14	204			12	252				
3:15	14	169			14	263				
3:30	14	188			12	267				
3:45	21	184	63	745	11	254	49	1036	112	1781
4:00	41	194			10	241				
4:15	63	159			12	255				
4:30	70	197			15	289				
4:45	127	191	301	741	35	302	72	1087	373	1828
5:00	179	206			23	279				
5:15	196	194			25	286				
5:30	175	206			52	220				
5:45	198	205	748	811	70	225	170	1010	918	1821
6:00	221	188			87	243				
6:15	225	183			95	230				
6:30	248	181			102	218				
6:45	263	168	957	720	138	218	422	909	1379	1629
7:00	230	147			107	247				
7:15	214	158			153	203				
7:30	201	155			172	212				
7:45	263	138	908	598	173	199	605	861	1513	1459
8:00	254	165			164	190				
8:15	211	124			157	185				
8:30	211	157			145	182				
8:45	210	122	886	568	176	164	642	721	1528	1289
9:00	191	116			185	156				
9:15	217	118			148	153				
9:30	208	103			148	121				
9:45	213	82	829	419	169	123	650	553	1479	972
10:00	196	94			176	108				
10:15	180	87			183	137				
10:30	191	79			186	88				
10:45	215	49	782	309	184	83	729	416	1511	725
11:00	178	38			160	83				
11:15	194	36			177	75				
11:30	184	40			202	85				
11:45	180	33	736	147	196	68	735	311	1471	458
Total	6352	7453			4316	9504			10668	16957
Percent	46.0%	54.0%			31.2%	68.8%			38.6%	61.4%

Accurate Counts
978-664-2565

Location : Route 18
Location : South of Derby Street
City/State: Weymouth, MA

89500003

7/15/2022	NB,		Hour Totals		SB,		Hour Totals		Combined Totals	
Time	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00	21	204			52	222				
12:15	10	227			46	234				
12:30	12	199			41	238				
12:45	14	211	57	841	30	205	169	899	226	1740
1:00	8	217			22	215				
1:15	12	200			17	249				
1:30	13	216			22	229				
1:45	8	200	41	833	15	223	76	916	117	1749
2:00	7	192			9	256				
2:15	7	189			12	247				
2:30	12	197			10	231				
2:45	8	212	34	790	12	266	43	1000	77	1790
3:00	16	191			20	251				
3:15	10	186			4	228				
3:30	16	177			8	281				
3:45	23	201	65	755	11	247	43	1007	108	1762
4:00	31	240			7	256				
4:15	64	196			5	260				
4:30	74	203			17	287				
4:45	116	220	285	859	21	249	50	1052	335	1911
5:00	179	226			17	268				
5:15	199	201			40	298				
5:30	182	241			58	244				
5:45	178	202	738	870	72	247	187	1057	925	1927
6:00	211	192			75	250				
6:15	206	203			89	229				
6:30	229	184			104	184				
6:45	227	189	873	768	132	227	400	890	1273	1658
7:00	204	163			109	225				
7:15	225	168			148	227				
7:30	217	177			153	182				
7:45	236	162	882	670	139	208	549	842	1431	1512
8:00	130	156			150	177				
8:15	192	129			162	181				
8:30	197	128			142	175				
8:45	196	107	715	520	149	162	603	695	1318	1215
9:00	177	122			168	163				
9:15	216	100			172	162				
9:30	220	122			176	134				
9:45	228	109	841	453	174	121	690	580	1531	1033
10:00	210	112			171	124				
10:15	191	89			169	108				
10:30	241	83			199	103				
10:45	195	61	837	345	196	96	735	431	1572	776
11:00	200	53			187	118				
11:15	207	62			208	87				
11:30	213	39			177	109				
11:45	206	45	826	199	204	73	776	387	1602	586
Total	6194	7903			4321	9756			10515	17659
Percent	43.9%	56.1%			30.7%	69.3%			37.3%	62.7%

Accurate Counts
978-664-2565

Location : Route 18
Location : South of Derby Street
City/State: Weymouth, MA

89500003

7/16/2022		NB,		Hour Totals		SB,		Hour Totals		Combined Totals	
Time	Morning	Afternoon		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00	33	231				87	257				
12:15	39	218				102	227				
12:30	29	235				52	223				
12:45	23	222	124	906		55	197	296	904	420	1810
1:00	22	196				40	268				
1:15	34	210				43	230				
1:30	12	201				45	262				
1:45	16	185	84	792		32	227	160	987	244	1779
2:00	13	209				19	235				
2:15	15	202				26	246				
2:30	26	205				19	240				
2:45	14	209	68	825		27	246	91	967	159	1792
3:00	13	209				19	240				
3:15	14	188				16	240				
3:30	16	191				14	241				
3:45	14	177	57	765		20	244	69	965	126	1730
4:00	31	206				16	210				
4:15	33	188				9	213				
4:30	31	198				17	193				
4:45	49	197	144	789		20	200	62	816	206	1605
5:00	55	181				21	220				
5:15	64	208				22	202				
5:30	70	192				19	182				
5:45	93	212	282	793		48	201	110	805	392	1598
6:00	98	199				52	195				
6:15	125	191				53	184				
6:30	142	190				69	176				
6:45	128	171	493	751		74	202	248	757	741	1508
7:00	113	156				93	174				
7:15	115	180				107	186				
7:30	161	160				153	186				
7:45	161	137	550	633		154	180	507	726	1057	1359
8:00	127	165				156	137				
8:15	175	136				142	153				
8:30	169	153				144	124				
8:45	182	113	653	567		164	153	606	567	1259	1134
9:00	177	122				146	154				
9:15	205	101				145	173				
9:30	180	116				184	116				
9:45	211	130	773	469		191	120	666	563	1439	1032
10:00	217	93				182	125				
10:15	197	85				188	104				
10:30	205	91				186	105				
10:45	252	68	871	337		198	109	754	443	1625	780
11:00	225	73				245	96				
11:15	206	45				219	101				
11:30	213	43				211	99				
11:45	226	46	870	207		225	84	900	380	1770	587
Total	4969	7834				4469	8880			9438	16714
Percent	38.8%	61.2%				33.5%	66.5%			36.1%	63.9%
Grand Total	17515	23190				13106	28140			30621	51330
Percent	43.0%	57.0%				31.8%	68.2%			37.4%	62.6%
ADT		ADT: 27,317		AADT: 27,317							

Accurate Counts
978-664-2565

Location : Route 18
Location : South of Derby Street
City/State: Weymouth, MA

89500003

7/11/2022	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Week Average	
Time	NB,	SB,	NB,	SB,	NB,	SB,	NB,	SB,	NB,	SB,	NB,	SB,	NB,	SB,	NB,	SB,
12:00 AM	*	*	*	*	*	*	58	130	57	169	124	296	*	*	80	198
1:00	*	*	*	*	*	*	43	71	41	76	84	160	*	*	56	102
2:00	*	*	*	*	*	*	41	41	34	43	68	91	*	*	48	58
3:00	*	*	*	*	*	*	63	49	65	43	57	69	*	*	62	54
4:00	*	*	*	*	*	*	301	72	285	50	144	62	*	*	243	61
5:00	*	*	*	*	*	*	748	170	738	187	282	110	*	*	589	156
6:00	*	*	*	*	*	*	957	422	873	400	493	248	*	*	774	357
7:00	*	*	*	*	*	*	908	605	882	549	550	507	*	*	780	554
8:00	*	*	*	*	*	*	886	642	715	603	653	606	*	*	751	617
9:00	*	*	*	*	*	*	829	650	841	690	773	666	*	*	814	669
10:00	*	*	*	*	*	*	782	729	837	735	871	754	*	*	830	739
11:00	*	*	*	*	*	*	736	735	826	776	870	900	*	*	811	804
12:00 PM	*	*	*	*	*	*	830	775	841	899	906	904	*	*	859	859
1:00	*	*	*	*	*	*	796	902	833	916	792	987	*	*	807	935
2:00	*	*	*	*	*	*	769	923	790	1000	825	967	*	*	795	963
3:00	*	*	*	*	*	*	745	1036	755	1007	765	965	*	*	755	1003
4:00	*	*	*	*	*	*	741	1087	859	1052	789	816	*	*	796	985
5:00	*	*	*	*	*	*	811	1010	870	1057	793	805	*	*	825	957
6:00	*	*	*	*	*	*	720	909	768	890	751	757	*	*	746	852
7:00	*	*	*	*	*	*	598	861	670	842	633	726	*	*	634	810
8:00	*	*	*	*	*	*	568	721	520	695	567	567	*	*	552	661
9:00	*	*	*	*	*	*	419	553	453	580	469	563	*	*	447	565
10:00	*	*	*	*	*	*	309	416	345	431	337	443	*	*	330	430
11:00	*	*	*	*	*	*	147	311	199	387	73	96	*	*	140	265
Total	0	0	0	0	0	0	13805	13820	14097	14077	12669	13065	0	0	13524	13654
Day	0		0		0		27625		28174		25734		0		27178	
AM Peak							6:00	11:00	7:00	11:00	10:00	11:00			10:00	11:00
Volume							957	735	882	776	871	900			830	804
PM Peak							12:00 PM	4:00	5:00	5:00	12:00 PM	1:00			12:00 PM	3:00
Volume							830	1087	870	1057	906	987			859	1003
Comb Total	0		0		0		27625		28174		25734		0		27178	
ADT	ADT: 27,317		AADT: 27,317													

Accurate Counts
978-664-2565

Location : Route 18
Location : North of Trotter Road
City/State: Weymouth, MA

89500004

7/14/2022	SB,		Hour Totals		NB,		Hour Totals		Combined Totals	
Time	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00	36	200			17	189				
12:15	39	206			14	202				
12:30	23	209			12	215				
12:45	28	176	126	791	10	234	53	840	179	1631
1:00	18	206			13	217				
1:15	26	215			9	197				
1:30	17	220			9	222				
1:45	7	227	68	868	8	188	39	824	107	1692
2:00	15	234			7	203				
2:15	5	252			7	206				
2:30	10	209			16	196				
2:45	7	249	37	944	12	183	42	788	79	1732
3:00	13	240			14	218				
3:15	14	263			14	160				
3:30	12	263			12	205				
3:45	11	255	50	1021	21	169	61	752	111	1773
4:00	9	252			38	203				
4:15	12	255			65	161				
4:30	15	287			70	222				
4:45	30	310	66	1104	138	196	311	782	377	1886
5:00	21	258			185	220				
5:15	23	271			206	197				
5:30	49	227			192	209				
5:45	65	219	158	975	205	191	788	817	946	1792
6:00	83	244			224	192				
6:15	91	213			235	185				
6:30	104	209			263	191				
6:45	122	222	400	888	256	164	978	732	1378	1620
7:00	101	226			235	167				
7:15	147	185			236	170				
7:30	166	200			206	155				
7:45	166	193	580	804	274	138	951	630	1531	1434
8:00	164	193			260	152				
8:15	154	184			230	124				
8:30	145	174			220	148				
8:45	170	160	633	711	212	119	922	543	1555	1254
9:00	188	152			192	109				
9:15	137	151			215	115				
9:30	148	126			230	94				
9:45	162	121	635	550	220	92	857	410	1492	960
10:00	167	108			186	95				
10:15	181	134			185	70				
10:30	181	83			186	81				
10:45	173	84	702	409	241	47	798	293	1500	702
11:00	153	84			196	42				
11:15	173	73			177	36				
11:30	202	88			189	34				
11:45	183	69	711	314	194	31	756	143	1467	457
Total	4166	9379			6556	7554			10722	16933
Percent	30.8%	69.2%			46.5%	53.5%			38.8%	61.2%

Accurate Counts
978-664-2565

Location : Route 18
Location : North of Trotter Road
City/State: Weymouth, MA

89500004

7/15/2022	SB,		Hour Totals		NB,		Hour Totals		Combined Totals	
Time	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		44		228	21	217				
12:15		46		233	8	226				
12:30		38		216	11	208				
12:45		27	155	884	13	224	53	875	208	1759
1:00		21		195	8	209				
1:15		20		240	10	196				
1:30		21		228	13	224				
1:45		13	75	876	8	190	39	819	114	1695
2:00		7		268	6	186				
2:15		12		235	6	203				
2:30		9		257	11	203				
2:45		13	41	1017	10	190	33	782	74	1799
3:00		20		259	15	193				
3:15		4		226	12	186				
3:30		7		268	17	185				
3:45		11	42	995	24	218	68	782	110	1777
4:00		9		268	35	222				
4:15		5		257	67	203				
4:30		16		277	72	219				
4:45		19	49	1051	124	217	298	861	347	1912
5:00		17		254	182	237				
5:15		34		300	207	207				
5:30		62		242	178	238				
5:45		71	184	1028	171	209	738	891	922	1919
6:00		72		223	228	226				
6:15		92		213	220	233				
6:30		92		187	254	189				
6:45		124	380	840	244	193	946	841	1326	1681
7:00		107		228	216	164				
7:15		143		223	246	169				
7:30		146		185	226	186				
7:45		141	537	822	262	154	950	673	1487	1495
8:00		160		165	228	164				
8:15		158		165	211	118				
8:30		131		175	220	124				
8:45		141	590	674	198	104	857	510	1447	1184
9:00		177		161	192	126				
9:15		159		157	213	89				
9:30		160		134	226	108				
9:45		164	660	568	229	111	860	434	1520	1002
10:00		178		133	213	94				
10:15		176		113	197	88				
10:30		197		97	235	74				
10:45		194	745	438	216	61	861	317	1606	755
11:00		172		118	209	51				
11:15		200		90	217	59				
11:30		167		109	246	39				
11:45		208	747	394	192	46	864	195	1611	589
Total		4205		9587	6567	7980			10772	17567
Percent		30.5%		69.5%	45.1%	54.9%			38.0%	62.0%

Accurate Counts
978-664-2565

Location : Route 18
Location : North of Trotter Road
City/State: Weymouth, MA

89500004

7/16/2022		SB,		Hour Totals		NB,		Hour Totals		Combined Totals	
Time	Morning	Afternoon		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00	88	263				31	219				
12:15	94	226				37	249				
12:30	54	229				26	269				
12:45	56	178	292	896		24	243	118	980	410	1876
1:00	40	258				22	221				
1:15	47	215				30	217				
1:30	45	258				13	222				
1:45	31	221	163	952		16	177	81	837	244	1789
2:00	16	243				14	229				
2:15	24	253				14	186				
2:30	18	249				28	226				
2:45	24	238	82	983		11	209	67	850	149	1833
3:00	20	239				13	212				
3:15	13	231				14	193				
3:30	13	261				16	178				
3:45	19	230	65	961		15	193	58	776	123	1737
4:00	16	208				33	201				
4:15	8	212				33	182				
4:30	16	193				31	197				
4:45	16	193	56	806		46	214	143	794	199	1600
5:00	20	203				55	193				
5:15	23	203				67	188				
5:30	18	182				72	207				
5:45	43	187	104	775		93	221	287	809	391	1584
6:00	49	191				96	205				
6:15	51	181				122	187				
6:30	66	152				146	185				
6:45	79	198	245	722		140	162	504	739	749	1461
7:00	83	171				105	157				
7:15	104	180				130	167				
7:30	134	173				165	158				
7:45	132	166	453	690		157	137	557	619	1010	1309
8:00	131	130				135	154				
8:15	122	149				183	136				
8:30	130	117				167	144				
8:45	164	152	547	548		183	114	668	548	1215	1096
9:00	148	153				172	118				
9:15	148	181				197	111				
9:30	176	111				205	129				
9:45	193	112	665	557		219	128	793	486	1458	1043
10:00	179	118				217	95				
10:15	179	105				212	83				
10:30	180	103				210	87				
10:45	199	107	737	433		266	76	905	341	1642	774
11:00	233	94				241	70				
11:15	207	*				206	*				
11:30	188	*				233	*				
11:45	210	*	838	94		237	*	917	70	1755	164
Total	4247	8417				5098	7849			9345	16266
Percent	33.5%	66.5%				39.4%	60.6%			36.5%	63.5%
Grand Total	12618	27383				18221	23383			30839	50766
Percent	31.5%	68.5%				43.8%	56.2%			37.8%	62.2%

ADT

ADT: 27,349

AADT: 27,349

Accurate Counts
978-664-2565

Location : Route 18
Location : North of Trotter Road
City/State: Weymouth, MA

89500004

7/11/2022	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Week Average	
Time	SB,	NB,	SB,	NB,	SB,	NB,	SB,	NB,	SB,	NB,	SB,	NB,	SB,	NB,	SB,	NB,
12:00 AM	*	*	*	*	*	*	126	53	155	53	292	118	*	*	191	75
1:00	*	*	*	*	*	*	68	39	75	39	163	81	*	*	102	53
2:00	*	*	*	*	*	*	37	42	41	33	82	67	*	*	53	47
3:00	*	*	*	*	*	*	50	61	42	68	65	58	*	*	52	62
4:00	*	*	*	*	*	*	66	311	49	298	56	143	*	*	57	251
5:00	*	*	*	*	*	*	158	788	184	738	104	287	*	*	149	604
6:00	*	*	*	*	*	*	400	978	380	946	245	504	*	*	342	809
7:00	*	*	*	*	*	*	580	951	537	950	453	557	*	*	523	819
8:00	*	*	*	*	*	*	633	922	590	857	547	668	*	*	590	816
9:00	*	*	*	*	*	*	635	857	660	860	665	793	*	*	653	837
10:00	*	*	*	*	*	*	702	798	745	861	737	905	*	*	728	855
11:00	*	*	*	*	*	*	711	756	747	864	838	917	*	*	765	846
12:00 PM	*	*	*	*	*	*	791	840	884	875	896	980	*	*	857	898
1:00	*	*	*	*	*	*	868	824	876	819	952	837	*	*	899	827
2:00	*	*	*	*	*	*	944	788	1017	782	983	850	*	*	981	807
3:00	*	*	*	*	*	*	1021	752	995	782	961	776	*	*	992	770
4:00	*	*	*	*	*	*	1104	782	1051	861	806	794	*	*	987	812
5:00	*	*	*	*	*	*	975	817	1028	891	775	809	*	*	926	839
6:00	*	*	*	*	*	*	888	732	840	841	722	739	*	*	817	771
7:00	*	*	*	*	*	*	804	630	822	673	690	619	*	*	772	641
8:00	*	*	*	*	*	*	711	543	674	510	548	548	*	*	644	534
9:00	*	*	*	*	*	*	550	410	568	434	557	486	*	*	558	443
10:00	*	*	*	*	*	*	409	293	438	317	433	341	*	*	427	317
11:00	*	*	*	*	*	*	314	143	394	195	94	70	*	*	267	136
Total	0	0	0	0	0	0	13545	14110	13792	14547	12664	12947	0	0	13332	13869
Day	0		0		0		27655		28339		25611		0		27201	
AM Peak							11:00	6:00	11:00	7:00	11:00	11:00			11:00	10:00
Volume							711	978	747	950	838	917			765	855
PM Peak							4:00	12:00 PM	4:00	5:00	2:00	12:00 PM			3:00	12:00 PM
Volume							1104	840	1051	891	983	980			992	898
Comb Total	0		0		0		27655		28339		25611		0		27201	
ADT	ADT: 27,349		AADT: 27,349													

Accurate Counts
978-664-2565

Location : Route 18
Location : South of Pons Street
City/State: Weymouth, MA

89500005

7/14/2022	SB,		Hour Totals		NB,		Hour Totals		Combined Totals	
Time	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00	22	158			15	153				
12:15	27	157			9	160				
12:30	13	144			9	153				
12:45	19	146	81	605	9	169	42	635	123	1240
1:00	13	149			7	180				
1:15	14	174			6	149				
1:30	9	149			4	167				
1:45	8	170	44	642	6	133	23	629	67	1271
2:00	8	164			4	166				
2:15	5	176			5	185				
2:30	5	143			10	141				
2:45	4	189	22	672	12	169	31	661	53	1333
3:00	10	181			10	176				
3:15	7	231			7	147				
3:30	10	202			10	170				
3:45	12	204	39	818	13	162	40	655	79	1473
4:00	7	185			29	141				
4:15	11	188			49	177				
4:30	10	227			55	160				
4:45	17	213	45	813	88	180	221	658	266	1471
5:00	17	230			118	168				
5:15	18	239			135	187				
5:30	34	195			139	156				
5:45	42	198	111	862	141	174	533	685	644	1547
6:00	55	173			171	155				
6:15	64	191			175	158				
6:30	67	171			196	139				
6:45	88	162	274	697	202	136	744	588	1018	1285
7:00	85	154			164	147				
7:15	106	157			179	147				
7:30	106	168			170	134				
7:45	110	159	407	638	224	125	737	553	1144	1191
8:00	129	122			192	122				
8:15	116	157			177	104				
8:30	101	125			167	124				
8:45	126	122	472	526	143	107	679	457	1151	983
9:00	145	89			140	83				
9:15	113	110			160	72				
9:30	113	88			180	76				
9:45	142	86	513	373	148	70	628	301	1141	674
10:00	132	80			139	72				
10:15	134	94			139	56				
10:30	141	60			169	59				
10:45	133	59	540	293	164	36	611	223	1151	516
11:00	112	63			153	33				
11:15	151	56			163	23				
11:30	136	69			168	20				
11:45	170	51	569	239	127	19	611	95	1180	334
Total	3117	7178			4900	6140			8017	13318
Percent	30.3%	69.7%			44.4%	55.6%			37.6%	62.4%

Accurate Counts
978-664-2565

Location : Route 18
Location : South of Pons Street
City/State: Weymouth, MA

89500005

7/15/2022	SB,		Hour Totals		NB,		Hour Totals		Combined Totals	
Time	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00	37	154			18	179				
12:15	31	188			6	167				
12:30	24	166			11	160				
12:45	20	168	112	676	11	169	46	675	158	1351
1:00	13	152			6	167				
1:15	10	177			6	165				
1:30	15	161			9	174				
1:45	12	161	50	651	4	179	25	685	75	1336
2:00	4	168			4	133				
2:15	8	184			4	164				
2:30	7	208			9	178				
2:45	9	191	28	751	5	149	22	624	50	1375
3:00	10	198			12	160				
3:15	6	190			7	160				
3:30	7	207			11	184				
3:45	10	220	33	815	16	165	46	669	79	1484
4:00	8	178			25	169				
4:15	3	204			48	181				
4:30	14	214			57	174				
4:45	14	186	39	782	81	182	211	706	250	1488
5:00	16	194			119	170				
5:15	25	247			152	175				
5:30	37	193			125	173				
5:45	50	209	128	843	132	164	528	682	656	1525
6:00	51	170			149	164				
6:15	60	180			166	179				
6:30	81	141			188	164				
6:45	97	169	289	660	178	150	681	657	970	1317
7:00	89	159			155	140				
7:15	103	166			179	142				
7:30	100	142			175	133				
7:45	124	143	416	610	222	148	731	563	1147	1173
8:00	121	133			164	133				
8:15	107	128			179	108				
8:30	103	126			166	87				
8:45	139	116	470	503	150	96	659	424	1129	927
9:00	118	113			158	106				
9:15	139	130			143	80				
9:30	108	85			190	88				
9:45	129	85	494	413	167	88	658	362	1152	775
10:00	141	88			160	76				
10:15	144	85			148	55				
10:30	153	75			162	64				
10:45	131	60	569	308	181	48	651	243	1220	551
11:00	137	86			155	36				
11:15	128	76			165	41				
11:30	158	79			162	41				
11:45	160	70	583	311	174	38	656	156	1239	467
Total	3211	7323			4914	6446			8125	13769
Percent	30.5%	69.5%			43.3%	56.7%			37.1%	62.9%

Accurate Counts
978-664-2565

Location : Route 18
Location : South of Pons Street
City/State: Weymouth, MA

89500005

7/16/2022		SB,		Hour Totals		NB,		Hour Totals		Combined Totals	
Time	Morning	Afternoon		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00	58	182				20	195				
12:15	63	191				32	204				
12:30	47	183				13	192				
12:45	35	164	203	720		22	197	87	788	290	1508
1:00	31	169				22	165				
1:15	33	169				17	193				
1:30	27	164				5	153				
1:45	21	180	112	682		7	155	51	666	163	1348
2:00	9	162				11	181				
2:15	16	204				8	151				
2:30	15	188				17	189				
2:45	16	196	56	750		9	172	45	693	101	1443
3:00	14	167				7	152				
3:15	15	186				12	173				
3:30	8	195				8	153				
3:45	16	179	53	727		11	156	38	634	91	1361
4:00	4	147				23	154				
4:15	6	180				28	152				
4:30	11	146				22	142				
4:45	16	152	37	625		36	161	109	609	146	1234
5:00	16	147				32	163				
5:15	14	162				33	152				
5:30	16	146				61	155				
5:45	29	153	75	608		57	194	183	664	258	1272
6:00	31	147				56	164				
6:15	37	150				95	151				
6:30	39	128				116	142				
6:45	70	154	177	579		90	141	357	598	534	1177
7:00	66	135				69	126				
7:15	86	143				96	144				
7:30	89	141				131	116				
7:45	97	127	338	546		116	113	412	499	750	1045
8:00	95	101				106	130				
8:15	96	116				137	105				
8:30	95	92				137	129				
8:45	129	105	415	414		142	89	522	453	937	867
9:00	97	122				146	89				
9:15	116	124				141	93				
9:30	127	99				149	102				
9:45	159	72	499	417		162	91	598	375	1097	792
10:00	142	78				165	79				
10:15	144	78				171	67				
10:30	163	73				175	73				
10:45	151	64	600	293		190	63	701	282	1301	575
11:00	176	81				174	42				
11:15	178	76				180	37				
11:30	174	81				176	43				
11:45	171	55	699	293		183	25	713	147	1412	440
Total	3264	6654				3816	6408			7080	13062
Percent	32.9%	67.1%				37.3%	62.7%			35.2%	64.8%
Grand Total	9592	21155				13630	18994			23222	40149
Percent	31.2%	68.8%				41.8%	58.2%			36.6%	63.4%

ADT

ADT: 21,124

AADT: 21,124

Accurate Counts
978-664-2565

Location : Route 18
Location : South of Pons Street
City/State: Weymouth, MA

89500005

7/11/2022	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Week Average	
Time	SB,	NB,	SB,	NB,	SB,	NB,	SB,	NB,	SB,	NB,	SB,	NB,	SB,	NB,	SB,	NB,
12:00 AM	*	*	*	*	*	*	81	42	112	46	203	87	*	*	132	58
1:00	*	*	*	*	*	*	44	23	50	25	112	51	*	*	69	33
2:00	*	*	*	*	*	*	22	31	28	22	56	45	*	*	35	33
3:00	*	*	*	*	*	*	39	40	33	46	53	38	*	*	42	41
4:00	*	*	*	*	*	*	45	221	39	211	37	109	*	*	40	180
5:00	*	*	*	*	*	*	111	533	128	528	75	183	*	*	105	415
6:00	*	*	*	*	*	*	274	744	289	681	177	357	*	*	247	594
7:00	*	*	*	*	*	*	407	737	416	731	338	412	*	*	387	627
8:00	*	*	*	*	*	*	472	679	470	659	415	522	*	*	452	620
9:00	*	*	*	*	*	*	513	628	494	658	499	598	*	*	502	628
10:00	*	*	*	*	*	*	540	611	569	651	600	701	*	*	570	654
11:00	*	*	*	*	*	*	569	611	583	656	699	713	*	*	617	660
12:00 PM	*	*	*	*	*	*	605	635	676	675	720	788	*	*	667	699
1:00	*	*	*	*	*	*	642	629	651	685	682	666	*	*	658	660
2:00	*	*	*	*	*	*	672	661	751	624	750	693	*	*	724	659
3:00	*	*	*	*	*	*	818	655	815	669	727	634	*	*	787	653
4:00	*	*	*	*	*	*	813	658	782	706	625	609	*	*	740	658
5:00	*	*	*	*	*	*	862	685	843	682	608	664	*	*	771	677
6:00	*	*	*	*	*	*	697	588	660	657	579	598	*	*	645	614
7:00	*	*	*	*	*	*	638	553	610	563	546	499	*	*	598	538
8:00	*	*	*	*	*	*	526	457	503	424	414	453	*	*	481	445
9:00	*	*	*	*	*	*	373	301	413	362	417	375	*	*	401	346
10:00	*	*	*	*	*	*	293	223	308	243	293	282	*	*	298	249
11:00	*	*	*	*	*	*	239	95	311	156	81	42	*	*	210	98
Total	0	0	0	0	0	0	10295	11040	10534	11360	9706	10119	0	0	10178	10839
Day	0		0		0		21335		21894		19825		0		21017	
AM Peak							11:00	6:00	11:00	7:00	11:00	11:00			11:00	11:00
Volume							569	744	583	731	699	713			617	660
PM Peak							5:00	5:00	5:00	4:00	2:00	12:00 PM			3:00	12:00 PM
Volume							862	685	843	706	750	788			787	699
Comb Total	0		0		0		21335		21894		19825		0		21017	
ADT	ADT: 21,131		AADT: 21,131													

Accurate Counts
978-664-2565

Location : Bill Delahunt Parkway
Location : East of Patriot Parkway
City/State: Rockland, MA

89500006

7/14/2022	EB,		Hour Totals		WB,		Hour Totals		Combined Totals	
Time	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		1	38		3	47				
12:15		3	37		2	35				
12:30		1	31		1	34				
12:45		3	33	8	2	41	8	157	16	296
1:00		1	45		3	36				
1:15		2	27		4	46				
1:30		0	31		1	48				
1:45		0	31	3	0	43	8	173	11	307
2:00		0	38		0	37				
2:15		1	27		0	48				
2:30		0	31		0	46				
2:45		0	31	1	0	41	0	172	1	299
3:00		0	30		0	53				
3:15		1	37		0	44				
3:30		1	33		1	49				
3:45		0	33	2	2	58	3	204	5	337
4:00		1	38		0	64				
4:15		4	32		0	80				
4:30		0	35		1	87				
4:45		6	46	11	2	94	3	325	14	476
5:00		1	55		0	92				
5:15		7	49		2	86				
5:30		7	38		10	68				
5:45		11	32	26	7	68	19	314	45	488
6:00		11	48		12	56				
6:15		10	41		5	66				
6:30		11	40		21	52				
6:45		22	43	54	25	58	63	232	117	404
7:00		21	30		17	32				
7:15		26	34		22	34				
7:30		38	19		37	46				
7:45		39	21	124	50	37	126	149	250	253
8:00		48	17		20	44				
8:15		43	32		28	29				
8:30		47	22		38	29				
8:45		28	12	166	46	41	132	143	298	226
9:00		32	19		29	27				
9:15		29	15		40	22				
9:30		37	12		34	29				
9:45		20	8	118	43	14	146	92	264	146
10:00		25	13		24	25				
10:15		30	13		35	15				
10:30		17	6		35	10				
10:45		32	5	104	45	13	139	63	243	100
11:00		22	4		24	10				
11:15		42	4		40	4				
11:30		30	1		38	7				
11:45		35	3	129	50	8	152	29	281	41
Total		746	1320		799	2053			1545	3373
Percent		36.1%	63.9%		28.0%	72.0%			31.4%	68.6%

Accurate Counts
978-664-2565

Location : Bill Delahunt Parkway
Location : East of Patriot Parkway
City/State: Rockland, MA

89500006

7/15/2022	EB,		Hour Totals		WB,		Hour Totals		Combined Totals	
Time	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		4	32		2	56				
12:15		3	40		3	65				
12:30		2	36		3	48				
12:45		2	34	11	2	42	10	211	21	353
1:00		0	30		0	41				
1:15		3	21		4	44				
1:30		0	35		1	39				
1:45		0	34	3	0	48	5	172	8	292
2:00		0	40		1	45				
2:15		3	31		1	51				
2:30		0	39		1	62				
2:45		1	37	4	1	49	4	207	8	354
3:00		0	37		0	49				
3:15		0	33		0	43				
3:30		0	38		0	62				
3:45		0	27	0	1	67	1	221	1	356
4:00		0	39		1	56				
4:15		1	37		0	54				
4:30		3	31		1	65				
4:45		3	42	7	3	60	5	235	12	384
5:00		4	40		1	66				
5:15		6	41		2	62				
5:30		10	39		3	54				
5:45		19	42	39	6	60	12	242	51	404
6:00		7	40		3	36				
6:15		11	26		12	45				
6:30		21	22		19	52				
6:45		23	26	62	25	30	59	163	121	277
7:00		21	22		27	39				
7:15		33	31		13	33				
7:30		35	29		34	39				
7:45		39	20	128	24	32	98	143	226	245
8:00		42	15		28	47				
8:15		54	30		17	30				
8:30		42	27		40	39				
8:45		44	21	182	51	31	136	147	318	240
9:00		24	9		42	23				
9:15		32	11		29	24				
9:30		30	11		34	17				
9:45		35	9	121	34	17	139	81	260	121
10:00		30	21		32	14				
10:15		39	13		38	19				
10:30		20	7		36	19				
10:45		35	5	124	34	16	140	68	264	114
11:00		26	3		33	11				
11:15		27	4		37	9				
11:30		31	1		39	14				
11:45		31	3	115	30	5	139	39	254	50
Total		796	1261		748	1929			1544	3190
Percent		38.7%	61.3%		27.9%	72.1%			32.6%	67.4%

Accurate Counts
978-664-2565

Location : Bill Delahunt Parkway
Location : East of Patriot Parkway
City/State: Rockland, MA

89500006

7/16/2022		EB,		Hour Totals		WB,		Hour Totals		Combined Totals	
Time	Morning	Afternoon		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		1	25			9	40				
12:15		8	33			8	30				
12:30		0	41			4	40				
12:45		2	29	11	128	5	48	26	158	37	286
1:00		1	29			3	27				
1:15		1	36			2	37				
1:30		0	26			0	39				
1:45		0	34	2	125	3	41	8	144	10	269
2:00		1	32			1	33				
2:15		1	29			1	31				
2:30		1	19			0	36				
2:45		1	21	4	101	0	43	2	143	6	244
3:00		1	33			0	42				
3:15		1	40			0	27				
3:30		1	34			1	31				
3:45		1	25	4	132	1	32	2	132	6	264
4:00		0	19			0	31				
4:15		1	28			0	34				
4:30		1	17			0	33				
4:45		1	21	3	85	1	36	1	134	4	219
5:00		2	24			0	40				
5:15		4	26			0	39				
5:30		7	23			2	28				
5:45		7	25	20	98	7	25	9	132	29	230
6:00		2	24			5	35				
6:15		3	24			3	34				
6:30		12	18			12	28				
6:45		12	20	29	86	9	30	29	127	58	213
7:00		16	25			7	21				
7:15		11	23			6	31				
7:30		17	23			10	31				
7:45		18	29	62	100	18	46	41	129	103	229
8:00		12	12			25	32				
8:15		16	18			18	28				
8:30		21	16			19	24				
8:45		27	19	76	65	25	17	87	101	163	166
9:00		31	7			21	17				
9:15		25	15			29	27				
9:30		34	13			25	18				
9:45		31	10	121	45	29	18	104	80	225	125
10:00		33	14			40	15				
10:15		27	12			35	14				
10:30		38	7			38	14				
10:45		40	5	138	38	47	14	160	57	298	95
11:00		29	3			28	14				
11:15		45	*			36	*				
11:30		35	*			57	*				
11:45		37	*	146	3	47	*	168	14	314	17
Total		616	1006			637	1351			1253	2357
Percent		38.0%	62.0%			32.0%	68.0%			34.7%	65.3%
Grand Total		2158	3587			2184	5333			4342	8920
Percent		37.6%	62.4%			29.1%	70.9%			32.7%	67.3%

ADT

ADT: 4,435

AADT: 4,435

Accurate Counts
978-664-2565

Location : Bill Delahunt Parkway
Location : East of Patriot Parkway
City/State: Rockland, MA

89500006

7/11/2022	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Week Average	
Time	EB,	WB,	EB,	WB,	EB,	WB,	EB,	WB,	EB,	WB,	EB,	WB,	EB,	WB,	EB,	WB,
12:00 AM	*	*	*	*	*	*	8	8	11	10	11	26	*	*	10	15
1:00	*	*	*	*	*	*	3	8	3	5	2	8	*	*	3	7
2:00	*	*	*	*	*	*	1	0	4	4	4	2	*	*	3	2
3:00	*	*	*	*	*	*	2	3	0	1	4	2	*	*	2	2
4:00	*	*	*	*	*	*	11	3	7	5	3	1	*	*	7	3
5:00	*	*	*	*	*	*	26	19	39	12	20	9	*	*	28	13
6:00	*	*	*	*	*	*	54	63	62	59	29	29	*	*	48	50
7:00	*	*	*	*	*	*	124	126	128	98	62	41	*	*	105	88
8:00	*	*	*	*	*	*	166	132	182	136	76	87	*	*	141	118
9:00	*	*	*	*	*	*	118	146	121	139	121	104	*	*	120	130
10:00	*	*	*	*	*	*	104	139	124	140	138	160	*	*	122	146
11:00	*	*	*	*	*	*	129	152	115	139	146	168	*	*	130	153
12:00 PM	*	*	*	*	*	*	139	157	142	211	128	158	*	*	136	175
1:00	*	*	*	*	*	*	134	173	120	172	125	144	*	*	126	163
2:00	*	*	*	*	*	*	127	172	147	207	101	143	*	*	125	174
3:00	*	*	*	*	*	*	133	204	135	221	132	132	*	*	133	186
4:00	*	*	*	*	*	*	151	325	149	235	85	134	*	*	128	231
5:00	*	*	*	*	*	*	174	314	162	242	98	132	*	*	145	229
6:00	*	*	*	*	*	*	172	232	114	163	86	127	*	*	124	174
7:00	*	*	*	*	*	*	104	149	102	143	100	129	*	*	102	140
8:00	*	*	*	*	*	*	83	143	93	147	65	101	*	*	80	130
9:00	*	*	*	*	*	*	54	92	40	81	45	80	*	*	46	84
10:00	*	*	*	*	*	*	37	63	46	68	38	57	*	*	40	63
11:00	*	*	*	*	*	*	12	29	11	39	3	14	*	*	9	27
Total	0	0	0	0	0	0	2066	2852	2057	2677	1622	1988	0	0	1913	2503
Day	0		0		0		4918		4734		3610		0		4416	
AM Peak							8:00	11:00	8:00	10:00	11:00	11:00			8:00	11:00
Volume							166	152	182	140	146	168			141	153
PM Peak							5:00	4:00	5:00	5:00	3:00	12:00 PM			5:00	4:00
Volume							174	325	162	242	132	158			145	231
Comb Total	0		0		0		4918		4734		3610		0		4416	
ADT	ADT: 4,435		AADT: 4,435													

Accurate Counts
978-664-2565

Location : Shea Memorial Drive
Location : East of Route 18
City/State: Weymouth, MA

89500007

7/14/2022	EB,		Hour Totals		WB,		Hour Totals		Combined Totals	
Time	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		2		16		1		23		
12:15		2		17		0		22		
12:30		1		19		1		22		
12:45		0		14	5	66	1	28	3	95
1:00		1		29			0	21		8
1:15		0		15			2	25		161
1:30		0		25			1	28		
1:45		0		16	1	85	0	18	3	92
2:00		0		15			0	21		4
2:15		0		12			1	25		177
2:30		0		12			0	23		
2:45		2		17	2	56	0	12	1	81
3:00		0		16			0	17		3
3:15		0		18			1	28		137
3:30		0		12			0	11		
3:45		1		13	1	59	0	15	1	71
4:00		0		17			1	27		2
4:15		0		9			0	16		130
4:30		0		25			4	35		
4:45		3		20	3	71	2	30	7	108
5:00		1		24			5	24		10
5:15		0		14			5	29		179
5:30		1		20			5	25		
5:45		2		27	4	85	8	24	23	102
6:00		2		17			4	16		27
6:15		7		25			9	31		187
6:30		6		17			18	29		
6:45		16		17	31	76	11	32	42	108
7:00		6		24			16	12		73
7:15		10		25			20	13		184
7:30		9		22			22	20		
7:45		4		8	29	79	29	12	87	57
8:00		15		18			26	18		116
8:15		13		11			28	23		136
8:30		13		22			11	11		
8:45		10		16	51	67	23	11	88	63
9:00		19		13			26	10		139
9:15		10		8			20	13		130
9:30		11		12			22	23		
9:45		14		4	54	37	33	2	101	48
10:00		12		6			23	5		155
10:15		11		6			17	17		85
10:30		15		7			27	4		
10:45		12		3	50	22	18	3	85	29
11:00		14		8			21	1		135
11:15		21		1			19	3		51
11:30		18		3			21	7		
11:45		17		1	70	13	25	1	86	12
Total		301		716			527	866		828
Percent		29.6%		70.4%			37.8%	62.2%		34.4%
										65.6%

Accurate Counts
978-664-2565

Location : Shea Memorial Drive
Location : East of Route 18
City/State: Weymouth, MA

89500007

7/15/2022	EB,		Hour Totals		WB,		Hour Totals		Combined Totals	
Time	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		4	15		3	21				
12:15		0	15		1	26				
12:30		2	23		1	33				
12:45		4	20	10	0	32	5	112	15	185
1:00		0	18		0	36				
1:15		1	25		2	25				
1:30		0	21		1	27				
1:45		1	19	2	0	21	3	109	5	192
2:00		1	23		1	22				
2:15		0	27		0	22				
2:30		0	16		1	26				
2:45		1	19	2	0	31	2	101	4	186
3:00		0	16		0	19				
3:15		0	21		0	25				
3:30		0	14		0	18				
3:45		0	24	0	0	17	0	79	0	154
4:00		0	15		1	28				
4:15		0	23		0	23				
4:30		0	27		2	14				
4:45		2	22	2	0	28	3	93	5	180
5:00		1	25		2	33				
5:15		0	28		4	30				
5:30		3	14		6	26				
5:45		1	27	5	6	20	18	109	23	203
6:00		1	31		4	14				
6:15		6	38		5	25				
6:30		18	12		11	18				
6:45		16	17	41	12	18	32	75	73	173
7:00		10	11		15	20				
7:15		5	18		17	16				
7:30		4	10		21	20				
7:45		10	27	29	22	12	75	68	104	134
8:00		7	24		24	18				
8:15		16	13		18	27				
8:30		16	12		18	15				
8:45		16	10	55	20	10	80	70	135	129
9:00		7	7		14	3				
9:15		11	13		22	9				
9:30		17	10		31	10				
9:45		14	9	49	28	12	95	34	144	73
10:00		14	6		31	21				
10:15		13	4		30	19				
10:30		4	8		24	9				
10:45		18	3	49	20	2	105	51	154	72
11:00		12	10		26	5				
11:15		25	6		17	4				
11:30		15	2		25	4				
11:45		18	7	70	17	7	85	20	155	45
Total		314	805		503	921			817	1726
Percent		28.1%	71.9%		35.3%	64.7%			32.1%	67.9%

Accurate Counts
978-664-2565

Location : Shea Memorial Drive
Location : East of Route 18
City/State: Weymouth, MA

89500007

7/16/2022		EB,		Hour Totals		WB,		Hour Totals		Combined Totals	
Time	Morning	Afternoon		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		3	23			2	30				
12:15		4	22			2	19				
12:30		2	20			2	26				
12:45		2	18	11	83	0	25	6	100	17	183
1:00		0	22			1	16				
1:15		1	31			3	21				
1:30		0	17			0	20				
1:45		1	11	2	81	1	29	5	86	7	167
2:00		0	16			0	24				
2:15		0	18			1	35				
2:30		1	19			0	22				
2:45		1	29	2	82	0	21	1	102	3	184
3:00		0	18			0	34				
3:15		0	20			0	27				
3:30		0	16			0	27				
3:45		1	16	1	70	0	23	0	111	1	181
4:00		0	18			0	16				
4:15		1	18			3	23				
4:30		1	11			0	19				
4:45		0	15	2	62	1	16	4	74	6	136
5:00		2	17			2	26				
5:15		1	12			4	26				
5:30		2	12			1	33				
5:45		4	22	9	63	5	24	12	109	21	172
6:00		4	14			2	23				
6:15		2	13			3	19				
6:30		4	10			8	27				
6:45		3	14	13	51	8	13	21	82	34	133
7:00		3	12			10	21				
7:15		8	12			8	38				
7:30		24	15			13	21				
7:45		33	15	68	54	16	19	47	99	115	153
8:00		41	8			20	13				
8:15		36	14			15	10				
8:30		19	6			17	13				
8:45		10	8	106	36	17	7	69	43	175	79
9:00		7	8			16	4				
9:15		6	10			25	5				
9:30		17	10			19	6				
9:45		16	10	46	38	20	9	80	24	126	62
10:00		10	6			23	7				
10:15		13	5			27	2				
10:30		15	5			24	5				
10:45		12	8	50	24	29	4	103	18	153	42
11:00		20	5			29	2				
11:15		15	*			25	*				
11:30		25	*			41	*				
11:45		22	*	82	5	28	*	123	2	205	7
Total		392	649			471	850			863	1499
Percent		37.7%	62.3%			35.7%	64.3%			36.5%	63.5%
Grand Total		1007	2170			1501	2637			2508	4807
Percent		31.7%	68.3%			36.3%	63.7%			34.3%	65.7%

ADT

ADT: 2,449

AADT: 2,449

Accurate Counts
978-664-2565

Location : Shea Memorial Drive
Location : East of Route 18
City/State: Weymouth, MA

89500007

7/11/2022	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Week Average	
Time	EB,	WB,	EB,	WB,	EB,	WB,	EB,	WB,	EB,	WB,	EB,	WB,	EB,	WB,	EB,	WB,
12:00 AM	*	*	*	*	*	*	5	3	10	5	11	6	*	*	9	5
1:00	*	*	*	*	*	*	1	3	2	3	2	5	*	*	2	4
2:00	*	*	*	*	*	*	2	1	2	2	2	1	*	*	2	1
3:00	*	*	*	*	*	*	1	1	0	0	1	0	*	*	1	0
4:00	*	*	*	*	*	*	3	7	2	3	2	4	*	*	2	5
5:00	*	*	*	*	*	*	4	23	5	18	9	12	*	*	6	18
6:00	*	*	*	*	*	*	31	42	41	32	13	21	*	*	28	32
7:00	*	*	*	*	*	*	29	87	29	75	68	47	*	*	42	70
8:00	*	*	*	*	*	*	51	88	55	80	106	69	*	*	71	79
9:00	*	*	*	*	*	*	54	101	49	95	46	80	*	*	50	92
10:00	*	*	*	*	*	*	50	85	49	105	50	103	*	*	50	98
11:00	*	*	*	*	*	*	70	86	70	85	82	123	*	*	74	98
12:00 PM	*	*	*	*	*	*	66	95	73	112	83	100	*	*	74	102
1:00	*	*	*	*	*	*	85	92	83	109	81	86	*	*	83	96
2:00	*	*	*	*	*	*	56	81	85	101	82	102	*	*	74	95
3:00	*	*	*	*	*	*	59	71	75	79	70	111	*	*	68	87
4:00	*	*	*	*	*	*	71	108	87	93	62	74	*	*	73	92
5:00	*	*	*	*	*	*	85	102	94	109	63	109	*	*	81	107
6:00	*	*	*	*	*	*	76	108	98	75	51	82	*	*	75	88
7:00	*	*	*	*	*	*	79	57	66	68	54	99	*	*	66	75
8:00	*	*	*	*	*	*	67	63	59	70	36	43	*	*	54	59
9:00	*	*	*	*	*	*	37	48	39	34	38	24	*	*	38	35
10:00	*	*	*	*	*	*	22	29	21	51	24	18	*	*	22	33
11:00	*	*	*	*	*	*	13	12	25	20	5	2	*	*	14	11
Total	0	0	0	0	0	0	1017	1393	1119	1424	1041	1321	0	0	1059	1382
Day	0		0		0		2410		2543		2362		0		2441	
AM Peak							11:00	9:00	11:00	10:00	8:00	11:00			11:00	10:00
Volume							70	101	70	105	106	123			74	98
PM Peak							1:00	4:00	6:00	12:00 PM	12:00 PM	3:00			1:00	5:00
Volume							85	108	98	112	83	111			83	107
Comb Total	0		0		0		2410		2543		2362		0		2441	
ADT	ADT: 2,449		AADT: 2,449													

Accurate Counts
978-664-2565

Location : Trotter Road
Location : East of Route 18
City/State: Weymouth, MA

89500008

7/14/2022	WB,		Hour Totals		EB,		Hour Totals		Combined Totals	
Time	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		4	61		7	50				
12:15		1	51		4	57				
12:30		4	57		3	51				
12:45		3	50	12	4	50	18	208	30	427
1:00		2	48		1	55				
1:15		4	46		6	39				
1:30		3	36		2	44				
1:45		0	53	9	1	53	10	191	19	374
2:00		3	49		2	48				
2:15		0	42		1	49				
2:30		0	55		0	48				
2:45		1	60	4	1	45	4	190	8	396
3:00		0	67		1	55				
3:15		0	63		1	51				
3:30		2	53		4	40				
3:45		3	65	5	2	51	8	197	13	445
4:00		1	81		0	52				
4:15		3	69		1	61				
4:30		3	52		2	51				
4:45		7	69	14	3	74	6	238	20	509
5:00		3	111		5	51				
5:15		10	85		12	54				
5:30		11	65		18	52				
5:45		17	65	41	45	60	80	217	121	543
6:00		18	89		17	76				
6:15		15	65		20	53				
6:30		21	59		30	48				
6:45		41	53	95	63	54	130	231	225	497
7:00		33	47		31	58				
7:15		42	49		33	41				
7:30		35	47		57	51				
7:45		50	45	160	98	46	219	196	379	384
8:00		36	40		43	41				
8:15		36	58		65	35				
8:30		49	28		57	34				
8:45		53	43	174	60	29	225	139	399	308
9:00		57	21		40	35				
9:15		45	29		46	27				
9:30		42	20		42	22				
9:45		57	22	201	39	28	167	112	368	204
10:00		38	23		40	24				
10:15		42	17		37	26				
10:30		52	16		37	16				
10:45		42	13	174	53	17	167	83	341	152
11:00		45	15		37	15				
11:15		47	6		44	10				
11:30		45	12		42	14				
11:45		63	10	200	44	7	167	46	367	89
Total	1089	2280			1201	2048			2290	4328
Percent	32.3%	67.7%			37.0%	63.0%			34.6%	65.4%

Accurate Counts
978-664-2565

Location : Trotter Road
Location : East of Route 18
City/State: Weymouth, MA

89500008

7/15/2022	WB,		Hour Totals		EB,		Hour Totals		Combined Totals	
Time	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00	2	65			4	52				
12:15	4	64			5	53				
12:30	3	57			5	44				
12:45	2	44	11	230	6	50	20	199	31	429
1:00	2	60			1	48				
1:15	3	53			4	43				
1:30	2	56			1	44				
1:45	0	63	7	232	2	47	8	182	15	414
2:00	0	54			2	63				
2:15	2	50			1	50				
2:30	2	70			1	56				
2:45	1	60	5	234	2	59	6	228	11	462
3:00	1	72			3	48				
3:15	1	49			0	33				
3:30	1	58			0	55				
3:45	1	68	4	247	0	42	3	178	7	425
4:00	3	84			0	55				
4:15	1	63			1	45				
4:30	5	50			6	52				
4:45	7	70	16	267	1	58	8	210	24	477
5:00	10	91			3	53				
5:15	8	67			13	49				
5:30	11	52			18	52				
5:45	18	56	47	266	46	58	80	212	127	478
6:00	13	55			17	47				
6:15	16	51			27	64				
6:30	25	52			42	51				
6:45	44	43	98	201	50	50	136	212	234	413
7:00	43	46			33	51				
7:15	35	51			45	54				
7:30	48	44			40	50				
7:45	39	30	165	171	59	52	177	207	342	378
8:00	51	49			59	38				
8:15	37	45			64	49				
8:30	52	33			42	33				
8:45	55	33	195	160	63	51	228	171	423	331
9:00	46	34			42	26				
9:15	46	20			37	25				
9:30	39	18			47	19				
9:45	45	22	176	94	48	18	174	88	350	182
10:00	53	27			37	36				
10:15	51	23			47	23				
10:30	40	14			41	13				
10:45	52	17	196	81	32	9	157	81	353	162
11:00	56	14			40	17				
11:15	47	12			51	10				
11:30	56	14			37	13				
11:45	49	17	208	57	47	11	175	51	383	108
Total	1128	2240			1172	2019			2300	4259
Percent	33.5%	66.5%			36.7%	63.3%			35.1%	64.9%

Accurate Counts
978-664-2565

Location : Trotter Road
Location : East of Route 18
City/State: Weymouth, MA

89500008

7/16/2022		WB,		Hour Totals		EB,		Hour Totals		Combined Totals	
Time	Morning	Afternoon		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00	5	58				6	51				
12:15	12	54				11	54				
12:30	9	55				4	50				
12:45	6	53	32	220		11	39	32	194	64	414
1:00	3	48				6	32				
1:15	7	48				4	48				
1:30	2	46				3	39				
1:45	2	56	14	198		6	55	19	174	33	372
2:00	3	40				2	48				
2:15	0	36				1	52				
2:30	5	45				2	33				
2:45	0	45	8	166		1	41	6	174	14	340
3:00	0	50				2	47				
3:15	1	50				2	48				
3:30	3	38				1	39				
3:45	3	41	7	179		0	40	5	174	12	353
4:00	1	42				1	28				
4:15	1	26				1	50				
4:30	2	45				2	29				
4:45	2	46	6	159		3	50	7	157	13	316
5:00	2	38				2	37				
5:15	1	44				4	40				
5:30	4	54				9	44				
5:45	8	39	15	175		8	39	23	160	38	335
6:00	13	54				9	34				
6:15	10	34				6	51				
6:30	14	25				16	29				
6:45	16	26	53	139		16	32	47	146	100	285
7:00	12	37				13	45				
7:15	16	36				7	34				
7:30	18	41				31	45				
7:45	24	44	70	158		21	35	72	159	142	317
8:00	36	29				16	30				
8:15	27	31				30	40				
8:30	32	29				40	36				
8:45	38	27	133	116		32	23	118	129	251	245
9:00	41	15				50	28				
9:15	34	29				30	32				
9:30	41	27				44	32				
9:45	46	21	162	92		40	20	164	112	326	204
10:00	65	18				42	18				
10:15	48	18				44	16				
10:30	60	13				56	17				
10:45	63	13	236	62		48	16	190	67	426	129
11:00	54	22				53	11				
11:15	57	7				61	14				
11:30	53	10				49	11				
11:45	53	9	217	48		53	9	216	45	433	93
Total	953	1712				899	1691			1852	3403
Percent	35.8%	64.2%				34.7%	65.3%			35.2%	64.8%
Grand Total	3170	6232				3272	5758			6442	11990
Percent	33.7%	66.3%				36.2%	63.8%			35.0%	65.0%

ADT

ADT: 6,144

AADT: 6,144

Accurate Counts
978-664-2565

Location : Trotter Road
Location : East of Route 18
City/State: Weymouth, MA

89500008

7/11/2022	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Week Average	
Time	WB,	EB,	WB,	EB,	WB,	EB,	WB,	EB,	WB,	EB,	WB,	EB,	WB,	EB,	WB,	EB,
12:00 AM	*	*	*	*	*	*	12	18	11	20	32	32	*	*	18	23
1:00	*	*	*	*	*	*	9	10	7	8	14	19	*	*	10	12
2:00	*	*	*	*	*	*	4	4	5	6	8	6	*	*	6	5
3:00	*	*	*	*	*	*	5	8	4	3	7	5	*	*	5	5
4:00	*	*	*	*	*	*	14	6	16	8	6	7	*	*	12	7
5:00	*	*	*	*	*	*	41	80	47	80	15	23	*	*	34	61
6:00	*	*	*	*	*	*	95	130	98	136	53	47	*	*	82	104
7:00	*	*	*	*	*	*	160	219	165	177	70	72	*	*	132	156
8:00	*	*	*	*	*	*	174	225	195	228	133	118	*	*	167	190
9:00	*	*	*	*	*	*	201	167	176	174	162	164	*	*	180	168
10:00	*	*	*	*	*	*	174	167	196	157	236	190	*	*	202	171
11:00	*	*	*	*	*	*	200	167	208	175	217	216	*	*	208	186
12:00 PM	*	*	*	*	*	*	219	208	230	199	220	194	*	*	223	200
1:00	*	*	*	*	*	*	183	191	232	182	198	174	*	*	204	182
2:00	*	*	*	*	*	*	206	190	234	228	166	174	*	*	202	197
3:00	*	*	*	*	*	*	248	197	247	178	179	174	*	*	225	183
4:00	*	*	*	*	*	*	271	238	267	210	159	157	*	*	232	202
5:00	*	*	*	*	*	*	326	217	266	212	175	160	*	*	256	196
6:00	*	*	*	*	*	*	266	231	201	212	139	146	*	*	202	196
7:00	*	*	*	*	*	*	188	196	171	207	158	159	*	*	172	187
8:00	*	*	*	*	*	*	169	139	160	171	116	129	*	*	148	146
9:00	*	*	*	*	*	*	92	112	94	88	92	112	*	*	93	104
10:00	*	*	*	*	*	*	69	83	81	81	62	67	*	*	71	77
11:00	*	*	*	*	*	*	43	46	57	51	22	11	*	*	41	36
Total	0	0	0	0	0	0	3369	3249	3368	3191	2639	2556	0	0	3125	2994
Day	0		0		0		6618		6559		5195		0		6119	
AM Peak							9:00	8:00	11:00	8:00	10:00	11:00			11:00	8:00
Volume							201	225	208	228	236	216			208	190
PM Peak							5:00	4:00	4:00	2:00	12:00 PM	12:00 PM			5:00	4:00
Volume							326	238	267	228	220	194			256	202
Comb Total	0		0		0		6618		6559		5195		0		6119	
ADT	ADT: 6,144		AADT: 6,144													

Accurate Counts
978-664-2565

Location : Hingham Street
Location : West of Route 3 SB Ramps
City/State: Rockland, MA

89500009

7/14/2022	WB,		Hour Totals		EB,		Hour Totals		Combined Totals	
Time	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00	29	252			14	129				
12:15	28	209			18	134				
12:30	26	246			9	123				
12:45	16	214	99	921	4	121	45	507	144	1428
1:00	16	201			8	151				
1:15	11	202			3	139				
1:30	6	215			7	148				
1:45	4	214	37	832	1	130	19	568	56	1400
2:00	15	214			10	156				
2:15	8	243			8	135				
2:30	6	212			5	121				
2:45	4	221	33	890	6	141	29	553	62	1443
3:00	7	238			3	147				
3:15	11	246			16	132				
3:30	10	260			12	154				
3:45	11	254	39	998	14	149	45	582	84	1580
4:00	7	254			21	161				
4:15	11	229			22	154				
4:30	22	265			44	146				
4:45	20	286	60	1034	61	155	148	616	208	1650
5:00	23	283			86	176				
5:15	39	283			106	158				
5:30	56	267			111	141				
5:45	106	232	224	1065	114	153	417	628	641	1693
6:00	94	233			128	138				
6:15	146	223			159	128				
6:30	158	223			175	132				
6:45	165	216	563	895	179	135	641	533	1204	1428
7:00	141	170			162	145				
7:15	190	179			190	120				
7:30	192	189			230	103				
7:45	198	165	721	703	198	89	780	457	1501	1160
8:00	192	185			193	101				
8:15	192	143			172	134				
8:30	229	166			165	91				
8:45	223	137	836	631	148	75	678	401	1514	1032
9:00	201	124			126	70				
9:15	184	116			168	52				
9:30	189	122			152	51				
9:45	186	89	760	451	124	48	570	221	1330	672
10:00	190	105			136	43				
10:15	195	99			143	40				
10:30	192	78			123	40				
10:45	200	62	777	344	131	25	533	148	1310	492
11:00	197	56			128	34				
11:15	236	42			136	16				
11:30	212	43			134	38				
11:45	204	33	849	174	143	26	541	114	1390	288
Total	4998	8938			4446	5328			9444	14266
Percent	35.9%	64.1%			45.5%	54.5%			39.8%	60.2%

Accurate Counts
978-664-2565

Location : Hingham Street
Location : West of Route 3 SB Ramps
City/State: Rockland, MA

89500009

7/15/2022	WB,		Hour Totals		EB,		Hour Totals		Combined Totals	
Time	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00	33	204			24	130				
12:15	26	216			17	129				
12:30	22	213			10	135				
12:45	29	214	110	847	16	126	67	520	177	1367
1:00	15	204			13	139				
1:15	16	209			12	135				
1:30	13	193			6	121				
1:45	8	203	52	809	7	125	38	520	90	1329
2:00	5	215			6	133				
2:15	10	220			7	128				
2:30	10	242			8	133				
2:45	7	232	32	909	4	126	25	520	57	1429
3:00	6	244			3	132				
3:15	9	212			8	130				
3:30	6	259			11	140				
3:45	5	260	26	975	11	135	33	537	59	1512
4:00	9	279			16	137				
4:15	17	254			21	154				
4:30	16	252			49	134				
4:45	36	251	78	1036	62	154	148	579	226	1615
5:00	29	249			88	157				
5:15	34	266			110	156				
5:30	59	224			113	167				
5:45	84	227	206	966	126	126	437	606	643	1572
6:00	79	181			129	160				
6:15	118	223			155	152				
6:30	121	179			159	136				
6:45	128	171	446	754	155	117	598	565	1044	1319
7:00	121	166			157	130				
7:15	163	159			142	85				
7:30	137	154			168	118				
7:45	167	165	588	644	162	109	629	442	1217	1086
8:00	177	169			136	85				
8:15	173	171			154	81				
8:30	184	157			131	66				
8:45	198	161	732	658	131	89	552	321	1284	979
9:00	181	133			135	80				
9:15	156	119			122	61				
9:30	154	102			138	57				
9:45	167	111	658	465	118	58	513	256	1171	721
10:00	163	110			124	48				
10:15	184	90			144	48				
10:30	185	96			124	40				
10:45	153	116	685	412	119	37	511	173	1196	585
11:00	180	81			154	37				
11:15	161	69			120	34				
11:30	181	63			116	38				
11:45	193	51	715	264	136	23	526	132	1241	396
Total	4328	8739			4077	5171			8405	13910
Percent	33.1%	66.9%			44.1%	55.9%			37.7%	62.3%

Accurate Counts
978-664-2565

Location : Hingham Street
Location : West of Route 3 SB Ramps
City/State: Rockland, MA

89500009

7/16/2022	WB,		Hour Totals		EB,		Hour Totals		Combined Totals	
Time	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00	55	160			22	131				
12:15	65	170			19	122				
12:30	42	177			26	146				
12:45	28	190	190	697	18	118	85	517	275	1214
1:00	30	159			11	104				
1:15	20	189			10	99				
1:30	16	164			4	100				
1:45	25	159	91	671	9	105	34	408	125	1079
2:00	11	181			10	109				
2:15	4	154			8	109				
2:30	13	197			6	97				
2:45	7	169	35	701	10	121	34	436	69	1137
3:00	10	204			1	105				
3:15	9	187			7	105				
3:30	6	163			15	88				
3:45	8	149	33	703	6	100	29	398	62	1101
4:00	10	194			5	90				
4:15	6	162			9	121				
4:30	9	177			22	92				
4:45	16	166	41	699	17	92	53	395	94	1094
5:00	23	190			44	89				
5:15	19	167			46	103				
5:30	27	172			46	95				
5:45	29	150	98	679	45	88	181	375	279	1054
6:00	32	178			56	90				
6:15	39	162			67	93				
6:30	56	176			91	97				
6:45	52	141	179	657	96	93	310	373	489	1030
7:00	66	127			95	91				
7:15	63	154			92	76				
7:30	80	158			86	79				
7:45	103	149	312	588	106	70	379	316	691	904
8:00	93	115			85	69				
8:15	97	142			111	49				
8:30	124	129			94	64				
8:45	129	120	443	506	108	66	398	248	841	754
9:00	123	128			108	56				
9:15	103	119			96	54				
9:30	125	100			109	55				
9:45	143	84	494	431	134	56	447	221	941	652
10:00	160	110			108	42				
10:15	152	83			141	59				
10:30	159	88			129	53				
10:45	154	66	625	347	126	47	504	201	1129	548
11:00	166	80			121	26				
11:15	141	*			96	*				
11:30	142	*			143	*				
11:45	198	*	647	80	108	*	468	26	1115	106
Total	3188	6759			2922	3914			6110	10673
Percent	32.0%	68.0%			42.7%	57.3%			36.4%	63.6%
Grand Total	12514	24436			11445	14413			23959	38849
Percent	33.9%	66.1%			44.3%	55.7%			38.1%	61.9%

ADT

ADT: 21,024

AADT: 21,024

Accurate Counts
978-664-2565

89500009

Location : Hingham Street
Location : West of Route 3 SB Ramps
City/State: Rockland, MA

7/11/2022	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Week Average	
Time	WB,	EB,	WB,	EB,	WB,	EB,	WB,	EB,	WB,	EB,	WB,	EB,	WB,	EB,	WB,	EB,
12:00 AM	*	*	*	*	*	*	99	45	110	67	190	85	*	*	133	66
1:00	*	*	*	*	*	*	37	19	52	38	91	34	*	*	60	30
2:00	*	*	*	*	*	*	33	29	32	25	35	34	*	*	33	29
3:00	*	*	*	*	*	*	39	45	26	33	33	29	*	*	33	36
4:00	*	*	*	*	*	*	60	148	78	148	41	53	*	*	60	116
5:00	*	*	*	*	*	*	224	417	206	437	98	181	*	*	176	345
6:00	*	*	*	*	*	*	563	641	446	598	179	310	*	*	396	516
7:00	*	*	*	*	*	*	721	780	588	629	312	379	*	*	540	596
8:00	*	*	*	*	*	*	836	678	732	552	443	398	*	*	670	543
9:00	*	*	*	*	*	*	760	570	658	513	494	447	*	*	637	510
10:00	*	*	*	*	*	*	777	533	685	511	625	504	*	*	696	516
11:00	*	*	*	*	*	*	849	541	715	526	647	468	*	*	737	512
12:00 PM	*	*	*	*	*	*	921	507	847	520	697	517	*	*	822	515
1:00	*	*	*	*	*	*	832	568	809	520	671	408	*	*	771	499
2:00	*	*	*	*	*	*	890	553	909	520	701	436	*	*	833	503
3:00	*	*	*	*	*	*	998	582	975	537	703	398	*	*	892	506
4:00	*	*	*	*	*	*	1034	616	1036	579	699	395	*	*	923	530
5:00	*	*	*	*	*	*	1065	628	966	606	679	375	*	*	903	536
6:00	*	*	*	*	*	*	895	533	754	565	657	373	*	*	769	490
7:00	*	*	*	*	*	*	703	457	644	442	588	316	*	*	645	405
8:00	*	*	*	*	*	*	631	401	658	321	506	248	*	*	598	323
9:00	*	*	*	*	*	*	451	221	465	256	431	221	*	*	449	233
10:00	*	*	*	*	*	*	344	148	412	173	347	201	*	*	368	174
11:00	*	*	*	*	*	*	174	114	264	132	80	26	*	*	173	91
Total	0	0	0	0	0	0	13936	9774	13067	9248	9947	6836	0	0	12317	8620
Day	0		0		0		23710		22315		16783		0		20937	
AM Peak							11:00	7:00	8:00	7:00	11:00	10:00			11:00	7:00
Volume							849	780	732	629	647	504			737	596
PM Peak							5:00	5:00	4:00	5:00	3:00	12:00 PM			4:00	5:00
Volume							1065	628	1036	606	703	517			923	536
Comb Total	0		0		0		23710		22315		16783		0		20937	
ADT	ADT: 21,024		AADT: 21,024													

Accurate Counts
978-664-2565

Location : Hingham Street
Location : South of Commerce Road
City/State: Rockland, MA

89500010

7/14/2022	SB,		Hour Totals		NB,		Hour Totals		Combined Totals	
Time	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00	25	235			13	238				
12:15	27	177			19	266				
12:30	25	243			5	203				
12:45	16	195	93	850	7	228	44	935	137	1785
1:00	17	175			8	284				
1:15	9	198			3	215				
1:30	5	181			6	262				
1:45	5	188	36	742	1	237	18	998	54	1740
2:00	12	191			6	259				
2:15	8	216			7	252				
2:30	7	186			6	193				
2:45	4	214	31	807	4	214	23	918	54	1725
3:00	7	210			4	209				
3:15	9	260			14	203				
3:30	9	272			11	199				
3:45	11	224	36	966	15	212	44	823	80	1789
4:00	6	252			23	212				
4:15	7	232			26	224				
4:30	16	268			46	212				
4:45	18	270	47	1022	79	248	174	896	221	1918
5:00	21	263			103	227				
5:15	34	275			124	211				
5:30	37	248			122	222				
5:45	78	234	170	1020	143	210	492	870	662	1890
6:00	72	213			163	217				
6:15	101	196			191	175				
6:30	118	183			221	178				
6:45	126	209	417	801	249	173	824	743	1241	1544
7:00	120	159			216	189				
7:15	147	164			286	141				
7:30	184	175			330	138				
7:45	154	163	605	661	337	127	1169	595	1774	1256
8:00	173	160			314	126				
8:15	195	141			307	151				
8:30	200	144			301	109				
8:45	208	125	776	570	299	87	1221	473	1997	1043
9:00	164	124			202	86				
9:15	186	101			300	61				
9:30	169	109			296	68				
9:45	175	75	694	409	241	63	1039	278	1733	687
10:00	165	101			236	48				
10:15	168	89			279	41				
10:30	170	69			255	48				
10:45	202	52	705	311	244	36	1014	173	1719	484
11:00	166	53			241	41				
11:15	214	40			245	20				
11:30	192	52			272	36				
11:45	189	32	761	177	231	28	989	125	1750	302
Total	4371	8336			7051	7827			11422	16163
Percent	34.4%	65.6%			47.4%	52.6%			41.4%	58.6%

Accurate Counts
978-664-2565

Location : Hingham Street
Location : South of Commerce Road
City/State: Rockland, MA

89500010

7/15/2022	SB,		Hour Totals		NB,		Hour Totals		Combined Totals	
Time	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00	34	190			26	218				
12:15	24	209			18	216				
12:30	21	182			9	222				
12:45	23	195	102	776	20	199	73	855	175	1631
1:00	15	186			16	233				
1:15	14	190			12	213				
1:30	14	175			4	212				
1:45	6	203	49	754	9	197	41	855	90	1609
2:00	6	206			4	199				
2:15	8	181			7	185				
2:30	11	197			9	207				
2:45	6	221	31	805	3	195	23	786	54	1591
3:00	6	252			3	217				
3:15	9	199			8	190				
3:30	7	260			12	196				
3:45	6	251	28	962	8	212	31	815	59	1777
4:00	7	270			19	204				
4:15	17	247			23	216				
4:30	11	238			54	197				
4:45	32	229	67	984	70	228	166	845	233	1829
5:00	25	240			94	214				
5:15	31	254			123	228				
5:30	50	221			128	239				
5:45	76	224	182	939	149	185	494	866	676	1805
6:00	66	180			143	194				
6:15	96	193			193	207				
6:30	117	168			202	188				
6:45	104	166	383	707	222	159	760	748	1143	1455
7:00	105	163			213	158				
7:15	144	141			230	118				
7:30	113	138			278	157				
7:45	150	157	512	599	238	141	959	574	1471	1173
8:00	151	159			245	116				
8:15	150	164			247	99				
8:30	148	127			235	87				
8:45	172	138	621	588	254	102	981	404	1602	992
9:00	174	118			238	86				
9:15	141	109			201	71				
9:30	144	101			218	64				
9:45	144	98	603	426	210	57	867	278	1470	704
10:00	135	98			205	51				
10:15	147	84			221	49				
10:30	167	86			189	40				
10:45	142	110	591	378	193	37	808	177	1399	555
11:00	159	77			221	36				
11:15	137	64			222	35				
11:30	166	68			198	31				
11:45	180	49	642	258	207	24	848	126	1490	384
Total	3811	8176			6051	7329			9862	15505
Percent	31.8%	68.2%			45.2%	54.8%			38.9%	61.1%

Accurate Counts
978-664-2565

Location : Hingham Street
Location : South of Commerce Road
City/State: Rockland, MA

89500010

7/16/2022		SB,		Hour Totals		NB,		Hour Totals		Combined Totals	
Time	Morning	Afternoon		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00	54	131				24	208				
12:15	62	150				22	216				
12:30	38	146				25	235				
12:45	28	181	182	608		16	197	87	856	269	1464
1:00	28	156				13	181				
1:15	19	171				9	169				
1:30	16	150				4	166				
1:45	21	156	84	633		8	172	34	688	118	1321
2:00	11	167				10	180				
2:15	4	123				8	171				
2:30	12	168				5	161				
2:45	6	153	33	611		10	176	33	688	66	1299
3:00	7	188				1	173				
3:15	9	176				7	156				
3:30	6	151				14	168				
3:45	7	137	29	652		6	168	28	665	57	1317
4:00	10	163				6	146				
4:15	7	147				11	168				
4:30	8	153				25	159				
4:45	12	144	37	607		27	160	69	633	106	1240
5:00	24	173				44	142				
5:15	18	147				46	147				
5:30	27	142				51	148				
5:45	22	136	91	598		56	143	197	580	288	1178
6:00	30	170				60	133				
6:15	33	141				76	130				
6:30	53	162				100	142				
6:45	42	116	158	589		114	135	350	540	508	1129
7:00	59	115				108	131				
7:15	59	141				110	120				
7:30	74	145				124	119				
7:45	88	138	280	539		156	91	498	461	778	1000
8:00	80	112				142	97				
8:15	86	135				171	78				
8:30	109	119				168	80				
8:45	117	120	392	486		194	79	675	334	1067	820
9:00	109	119				178	66				
9:15	95	120				195	64				
9:30	116	95				185	66				
9:45	138	81	458	415		223	65	781	261	1239	676
10:00	146	98				206	52				
10:15	137	82				218	60				
10:30	149	80				219	56				
10:45	144	56	576	316		207	50	850	218	1426	534
11:00	149	85				204	29				
11:15	137	*				186	*				
11:30	126	*				209	*				
11:45	166	*	578	85		178	*	777	29	1355	114
Total	2898	6139				4379	5953			7277	12092
Percent	32.1%	67.9%				42.4%	57.6%			37.6%	62.4%
Grand Total	11080	22651				17481	21109			28561	43760
Percent	32.8%	67.2%				45.3%	54.7%			39.5%	60.5%

ADT

ADT: 24,202

AADT: 24,202

Accurate Counts
978-664-2565

89500010

Location : Hingham Street
Location : South of Commerce Road
City/State: Rockland, MA

7/11/2022	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Week Average	
Time	SB,	NB,	SB,	NB,	SB,	NB,	SB,	NB,	SB,	NB,	SB,	NB,	SB,	NB,	SB,	NB,
12:00 AM	*	*	*	*	*	*	93	44	102	73	182	87	*	*	126	68
1:00	*	*	*	*	*	*	36	18	49	41	84	34	*	*	56	31
2:00	*	*	*	*	*	*	31	23	31	23	33	33	*	*	32	26
3:00	*	*	*	*	*	*	36	44	28	31	29	28	*	*	31	34
4:00	*	*	*	*	*	*	47	174	67	166	37	69	*	*	50	136
5:00	*	*	*	*	*	*	170	492	182	494	91	197	*	*	148	394
6:00	*	*	*	*	*	*	417	824	383	760	158	350	*	*	319	645
7:00	*	*	*	*	*	*	605	1169	512	959	280	498	*	*	466	875
8:00	*	*	*	*	*	*	776	1221	621	981	392	675	*	*	596	959
9:00	*	*	*	*	*	*	694	1039	603	867	458	781	*	*	585	896
10:00	*	*	*	*	*	*	705	1014	591	808	576	850	*	*	624	891
11:00	*	*	*	*	*	*	761	989	642	848	578	777	*	*	660	871
12:00 PM	*	*	*	*	*	*	850	935	776	855	608	856	*	*	745	882
1:00	*	*	*	*	*	*	742	998	754	855	633	688	*	*	710	847
2:00	*	*	*	*	*	*	807	918	805	786	611	688	*	*	741	797
3:00	*	*	*	*	*	*	966	823	962	815	652	665	*	*	860	768
4:00	*	*	*	*	*	*	1022	896	984	845	607	633	*	*	871	791
5:00	*	*	*	*	*	*	1020	870	939	866	598	580	*	*	852	772
6:00	*	*	*	*	*	*	801	743	707	748	589	540	*	*	699	677
7:00	*	*	*	*	*	*	661	595	599	574	539	461	*	*	600	543
8:00	*	*	*	*	*	*	570	473	588	404	486	334	*	*	548	404
9:00	*	*	*	*	*	*	409	278	426	278	415	261	*	*	417	272
10:00	*	*	*	*	*	*	311	173	378	177	316	218	*	*	335	189
11:00	*	*	*	*	*	*	177	125	258	126	85	29	*	*	173	93
Total	0	0	0	0	0	0	12707	14878	11987	13380	9037	10332	0	0	11244	12861
Day	0		0		0		27585		25367		19369		0		24105	
AM Peak							8:00	8:00	11:00	8:00	11:00	10:00			11:00	8:00
Volume							776	1221	642	981	578	850			660	959
PM Peak							4:00	1:00	4:00	5:00	3:00	12:00 PM			4:00	12:00 PM
Volume							1022	998	984	866	652	856			871	882
Comb Total	0		0		0		27585		25367		19369		0		24105	
ADT	ADT: 24,202		AADT: 24,202													

Accurate Counts
978-664-2565

Location : Route 18 Between
Location : Middle Street & Park Avenue
City/State: Weymouth, MA

89500001

7/7/2022	NB,		Hour Totals		SB,		Hour Totals		Combined Totals	
Time	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00	37	229			59	217				
12:15	26	244			42	243				
12:30	25	254			37	208				
12:45	17	249	105	976	23	219	161	887	266	1863
1:00	20	260			23	232				
1:15	13	259			19	189				
1:30	20	246			16	207				
1:45	12	265	65	1030	16	218	74	846	139	1876
2:00	22	273			14	234				
2:15	13	246			12	233				
2:30	13	258			12	215				
2:45	11	237	59	1014	7	247	45	929	104	1943
3:00	14	261			6	222				
3:15	21	204			13	245				
3:30	30	248			8	234				
3:45	29	253	94	966	9	216	36	917	130	1883
4:00	49	273			9	210				
4:15	75	251			13	252				
4:30	84	243			19	240				
4:45	145	251	353	1018	24	238	65	940	418	1958
5:00	258	254			21	215				
5:15	286	251			29	244				
5:30	222	261			58	227				
5:45	249	239	1015	1005	55	192	163	878	1178	1883
6:00	247	223			61	224				
6:15	304	221			73	216				
6:30	263	233			113	214				
6:45	282	232	1096	909	133	210	380	864	1476	1773
7:00	273	213			102	202				
7:15	283	203			124	175				
7:30	331	221			149	180				
7:45	310	198	1197	835	163	151	538	708	1735	1543
8:00	282	172			133	151				
8:15	285	211			171	153				
8:30	277	189			129	152				
8:45	268	161	1112	733	184	125	617	581	1729	1314
9:00	261	137			137	113				
9:15	260	127			169	120				
9:30	231	151			166	99				
9:45	284	120	1036	535	160	97	632	429	1668	964
10:00	284	103			170	74				
10:15	266	104			178	77				
10:30	244	86			190	87				
10:45	283	65	1077	358	206	86	744	324	1821	682
11:00	246	59			158	85				
11:15	256	49			220	77				
11:30	254	63			172	57				
11:45	252	43	1008	214	259	55	809	274	1817	488
Total	8217	9593			4264	8577			12481	18170
Percent	46.1%	53.9%			33.2%	66.8%			40.7%	59.3%

Accurate Counts
978-664-2565

Location : Route 18 Between
Location : Middle Street & Park Avenue
City/State: Weymouth, MA

89500001

7/8/2022	NB,		Hour Totals		SB,		Hour Totals		Combined Totals	
Time	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00	28	242			51	233				
12:15	41	278			51	216				
12:30	27	282			30	244				
12:45	21	273	117	1075	33	235	165	928	282	2003
1:00	10	264			28	241				
1:15	24	229			32	222				
1:30	20	252			19	220				
1:45	15	265	69	1010	13	265	92	948	161	1958
2:00	10	246			16	251				
2:15	9	274			11	256				
2:30	12	246			8	255				
2:45	22	248	53	1014	16	257	51	1019	104	2033
3:00	11	261			8	251				
3:15	25	263			13	205				
3:30	29	248			16	231				
3:45	24	272	89	1044	10	240	47	927	136	1971
4:00	40	232			13	235				
4:15	73	238			15	257				
4:30	95	258			23	266				
4:45	119	261	327	989	17	257	68	1015	395	2004
5:00	212	280			21	231				
5:15	264	239			28	228				
5:30	247	230			51	238				
5:45	256	259	979	1008	72	202	172	899	1151	1907
6:00	228	239			50	253				
6:15	246	266			74	208				
6:30	242	234			122	182				
6:45	271	204	987	943	110	191	356	834	1343	1777
7:00	216	221			96	172				
7:15	236	214			132	150				
7:30	307	225			140	164				
7:45	298	205	1057	865	164	161	532	647	1589	1512
8:00	259	195			130	142				
8:15	289	178			136	133				
8:30	236	158			143	150				
8:45	285	155	1069	686	160	109	569	534	1638	1220
9:00	284	137			154	136				
9:15	257	143			162	106				
9:30	285	117			163	111				
9:45	277	131	1103	528	162	110	641	463	1744	991
10:00	219	147			166	91				
10:15	269	123			175	108				
10:30	254	111			185	84				
10:45	291	98	1033	479	184	107	710	390	1743	869
11:00	259	90			202	82				
11:15	244	90			211	86				
11:30	272	93			217	85				
11:45	243	56	1018	329	219	76	849	329	1867	658
Total	7901	9970			4252	8933			12153	18903
Percent	44.2%	55.8%			32.2%	67.8%			39.1%	60.9%

Accurate Counts
978-664-2565

Location : Route 18 Between
Location : Middle Street & Park Avenue
City/State: Weymouth, MA

89500001

7/9/2022		NB,		Hour Totals		SB,		Hour Totals		Combined Totals	
Time	Morning	Afternoon		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00	53	272				64	223				
12:15	42	301				52	235				
12:30	34	239				55	231				
12:45	40	248	169	1060		32	194	203	883	372	1943
1:00	45	276				38	155				
1:15	27	243				36	189				
1:30	17	270				24	190				
1:45	24	239	113	1028		35	222	133	756	246	1784
2:00	15	260				17	293				
2:15	14	263				27	240				
2:30	20	235				26	254				
2:45	19	207	68	965		15	260	85	1047	153	2012
3:00	17	248				21	267				
3:15	19	247				9	254				
3:30	21	263				9	235				
3:45	19	242	76	1000		9	211	48	967	124	1967
4:00	33	265				12	240				
4:15	25	243				17	203				
4:30	42	246				11	242				
4:45	49	233	149	987		19	192	59	877	208	1864
5:00	59	231				20	215				
5:15	102	238				24	230				
5:30	95	243				31	198				
5:45	111	260	367	972		50	205	125	848	492	1820
6:00	107	211				39	214				
6:15	148	224				56	193				
6:30	145	232				96	166				
6:45	136	181	536	848		100	173	291	746	827	1594
7:00	172	205				76	158				
7:15	157	163				91	180				
7:30	197	199				88	152				
7:45	193	178	719	745		107	142	362	632	1081	1377
8:00	193	201				95	135				
8:15	184	185				109	139				
8:30	168	168				120	147				
8:45	240	166	785	720		132	134	456	555	1241	1275
9:00	249	155				124	116				
9:15	251	141				152	105				
9:30	284	154				158	98				
9:45	287	150	1071	600		179	77	613	396	1684	996
10:00	253	162				174	84				
10:15	261	142				185	87				
10:30	293	116				204	87				
10:45	295	123	1102	543		256	78	819	336	1921	879
11:00	272	107				239	80				
11:15	265	121				245	74				
11:30	254	90				222	66				
11:45	270	62	1061	380		210	70	916	290	1977	670
Total	6216	9848				4110	8333			10326	18181
Percent	38.7%	61.3%				33.0%	67.0%			36.2%	63.8%
Grand Total	22334	29411				12626	25843			34960	55254
Percent	43.2%	56.8%				32.8%	67.2%			38.8%	61.2%

ADT

ADT: 30,071

AADT: 30,071

Accurate Counts
978-664-2565

Location : Route 18 Between
Location : Middle Street & Park Avenue
City/State: Weymouth, MA

89500001

7/4/2022	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Week Average	
Time	NB,	SB,	NB,	SB,	NB,	SB,	NB,	SB,	NB,	SB,	NB,	SB,	NB,	SB,	NB,	SB,
12:00 AM	*	*	*	*	*	*	105	161	117	165	169	203	*	*	130	176
1:00	*	*	*	*	*	*	65	74	69	92	113	133	*	*	82	100
2:00	*	*	*	*	*	*	59	45	53	51	68	85	*	*	60	60
3:00	*	*	*	*	*	*	94	36	89	47	76	48	*	*	86	44
4:00	*	*	*	*	*	*	353	65	327	68	149	59	*	*	276	64
5:00	*	*	*	*	*	*	1015	163	979	172	367	125	*	*	787	153
6:00	*	*	*	*	*	*	1096	380	987	356	536	291	*	*	873	342
7:00	*	*	*	*	*	*	1197	538	1057	532	719	362	*	*	991	477
8:00	*	*	*	*	*	*	1112	617	1069	569	785	456	*	*	989	547
9:00	*	*	*	*	*	*	1036	632	1103	641	1071	613	*	*	1070	629
10:00	*	*	*	*	*	*	1077	744	1033	710	1102	819	*	*	1071	758
11:00	*	*	*	*	*	*	1008	809	1018	849	1061	916	*	*	1029	858
12:00 PM	*	*	*	*	*	*	976	887	1075	928	1060	883	*	*	1037	899
1:00	*	*	*	*	*	*	1030	846	1010	948	1028	756	*	*	1023	850
2:00	*	*	*	*	*	*	1014	929	1014	1019	965	1047	*	*	998	998
3:00	*	*	*	*	*	*	966	917	1044	927	1000	967	*	*	1003	937
4:00	*	*	*	*	*	*	1018	940	989	1015	987	877	*	*	998	944
5:00	*	*	*	*	*	*	1005	878	1008	899	972	848	*	*	995	875
6:00	*	*	*	*	*	*	909	864	943	834	848	746	*	*	900	815
7:00	*	*	*	*	*	*	835	708	865	647	745	632	*	*	815	662
8:00	*	*	*	*	*	*	733	581	686	534	720	555	*	*	713	557
9:00	*	*	*	*	*	*	535	429	528	463	600	396	*	*	554	429
10:00	*	*	*	*	*	*	358	324	479	390	543	336	*	*	460	350
11:00	*	*	*	*	*	*	214	274	329	329	380	290	*	*	308	298
Total	0	0	0	0	0	0	17810	12841	17871	13185	16064	12443	0	0	17248	12822
Day	0		0		0		30651		31056		28507		0		30070	
AM Peak							7:00	11:00	9:00	11:00	10:00	11:00			10:00	11:00
Volume							1197	809	1103	849	1102	916			1071	858
PM Peak							1:00	4:00	12:00 PM	2:00	12:00 PM	2:00			12:00 PM	2:00
Volume							1030	940	1075	1019	1060	1047			1037	998
Comb Total	0		0		0		30651		31056		28507		0		30070	
ADT	ADT: 30,071		AADT: 30,071													

Accurate Counts
978-664-2565

Location : Route 18 Between
Location : Columbian Street & Pond Street
City/State: Weymouth, MA

89500002

7/7/2022	SB,		Hour Totals		NB,		Hour Totals		Combined Totals	
Time	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00	85	207			15	125				
12:15	61	207			18	133				
12:30	51	216			14	148				
12:45	37	195	234	825	11	153	58	559	292	1384
1:00	22	214			13	145				
1:15	25	199			8	141				
1:30	19	185			17	143				
1:45	15	232	81	830	11	134	49	563	130	1393
2:00	20	206			13	145				
2:15	13	227			6	138				
2:30	14	237			15	160				
2:45	12	230	59	900	10	146	44	589	103	1489
3:00	11	235			15	133				
3:15	16	250			16	114				
3:30	11	238			21	141				
3:45	9	224	47	947	20	133	72	521	119	1468
4:00	16	249			35	142				
4:15	11	263			64	121				
4:30	20	269			72	148				
4:45	32	254	79	1035	128	121	299	532	378	1567
5:00	30	203			198	103				
5:15	43	204			190	113				
5:30	52	251			174	122				
5:45	60	200	185	858	206	142	768	480	953	1338
6:00	62	230			193	133				
6:15	86	236			200	139				
6:30	86	221			207	146				
6:45	120	245	354	932	241	128	841	546	1195	1478
7:00	117	203			214	149				
7:15	148	191			197	110				
7:30	168	211			236	140				
7:45	174	205	607	810	218	114	865	513	1472	1323
8:00	134	191			188	104				
8:15	145	171			171	115				
8:30	138	176			187	136				
8:45	145	149	562	687	158	101	704	456	1266	1143
9:00	174	145			135	87				
9:15	175	129			160	94				
9:30	174	137			151	110				
9:45	191	131	714	542	137	94	583	385	1297	927
10:00	170	119			138	78				
10:15	183	100			152	71				
10:30	175	98			142	64				
10:45	199	93	727	410	155	57	587	270	1314	680
11:00	184	109			125	47				
11:15	216	112			151	35				
11:30	195	119			133	22				
11:45	220	80	815	420	136	25	545	129	1360	549
Total	4464	9196			5415	5543			9879	14739
Percent	32.7%	67.3%			49.4%	50.6%			40.1%	59.9%

Accurate Counts
978-664-2565

Location : Route 18 Between
Location : Columbian Street & Pond Street
City/State: Weymouth, MA

89500002

7/8/2022	SB,		Hour Totals		NB,		Hour Totals		Combined Totals	
Time	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00	65	257			26	139				
12:15	62	253			24	155				
12:30	50	225			20	167				
12:45	45	226	222	961	15	141	85	602	307	1563
1:00	41	244			11	142				
1:15	30	219			11	174				
1:30	21	216			12	152				
1:45	15	233	107	912	9	137	43	605	150	1517
2:00	15	241			8	157				
2:15	16	257			8	131				
2:30	12	228			9	151				
2:45	15	246	58	972	12	124	37	563	95	1535
3:00	14	228			14	109				
3:15	13	245			16	131				
3:30	17	250			26	150				
3:45	12	248	56	971	19	134	75	524	131	1495
4:00	14	269			39	98				
4:15	15	248			64	122				
4:30	18	281			77	147				
4:45	21	234	68	1032	102	136	282	503	350	1535
5:00	23	218			167	114				
5:15	28	253			194	135				
5:30	42	263			189	128				
5:45	61	219	154	953	198	132	748	509	902	1462
6:00	65	235			179	139				
6:15	86	228			201	143				
6:30	84	229			191	131				
6:45	116	199	351	891	212	143	783	556	1134	1447
7:00	116	187			175	127				
7:15	139	207			206	126				
7:30	171	228			188	119				
7:45	155	212	581	834	185	100	754	472	1335	1306
8:00	146	204			215	124				
8:15	145	161			215	109				
8:30	147	181			165	102				
8:45	176	146	614	692	197	96	792	431	1406	1123
9:00	184	135			166	72				
9:15	178	136			169	95				
9:30	189	133			155	88				
9:45	170	128	721	532	161	100	651	355	1372	887
10:00	193	113			128	90				
10:15	215	122			154	88				
10:30	207	111			133	72				
10:45	194	121	809	467	159	74	574	324	1383	791
11:00	221	115			121	58				
11:15	207	123			161	63				
11:30	220	130			158	42				
11:45	217	91	865	459	133	36	573	199	1438	658
Total	4606	9676			5397	5643			10003	15319
Percent	32.3%	67.7%			48.9%	51.1%			39.5%	60.5%

Accurate Counts
978-664-2565

Location : Route 18 Between
Location : Columbian Street & Pond Street
City/State: Weymouth, MA

89500002

7/9/2022	SB,		Hour Totals		NB,		Hour Totals		Combined Totals	
Time	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00	87	210			31	169				
12:15	66	214			27	157				
12:30	71	207			21	165				
12:45	48	198	272	829	28	156	107	647	379	1476
1:00	55	209			25	162				
1:15	45	218			18	110				
1:30	27	240			9	152				
1:45	43	212	170	879	11	123	63	547	233	1426
2:00	23	228			12	145				
2:15	31	227			14	149				
2:30	31	239			15	166				
2:45	31	248	116	942	13	141	54	601	170	1543
3:00	25	256			12	133				
3:15	10	214			9	143				
3:30	15	222			12	136				
3:45	6	215	56	907	15	155	48	567	104	1474
4:00	19	252			32	142				
4:15	16	212			25	140				
4:30	18	198			27	143				
4:45	28	196	81	858	51	129	135	554	216	1412
5:00	20	229			50	121				
5:15	24	227			82	116				
5:30	25	188			80	114				
5:45	45	179	114	823	88	136	300	487	414	1310
6:00	47	216			89	136				
6:15	51	176			130	124				
6:30	71	176			118	120				
6:45	99	163	268	731	146	133	483	513	751	1244
7:00	80	183			111	115				
7:15	103	168			108	129				
7:30	145	164			130	137				
7:45	119	161	447	676	139	114	488	495	935	1171
8:00	119	145			124	132				
8:15	117	153			129	127				
8:30	124	176			130	122				
8:45	135	140	495	614	121	103	504	484	999	1098
9:00	177	175			148	101				
9:15	160	149			145	101				
9:30	149	129			145	106				
9:45	183	109	669	562	155	119	593	427	1262	989
10:00	196	128			156	111				
10:15	202	103			155	107				
10:30	205	115			138	89				
10:45	229	101	832	447	156	88	605	395	1437	842
11:00	257	137			145	83				
11:15	248	122			140	91				
11:30	228	125			147	56				
11:45	200	84	933	468	163	47	595	277	1528	745
Total	4453	8736			3975	5994			8428	14730
Percent	33.8%	66.2%			39.9%	60.1%			36.4%	63.6%
Grand Total	13523	27608			14787	17180			28310	44788
Percent	32.9%	67.1%			46.3%	53.7%			38.7%	61.3%

ADT

ADT: 24,366

AADT: 24,366

Accurate Counts
978-664-2565

Location : Route 18 Between
Location : Columbian Street & Pond Street
City/State: Weymouth, MA

89500002

7/4/2022	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Week Average	
Time	SB,	NB,	SB,	NB,	SB,	NB,	SB,	NB,	SB,	NB,	SB,	NB,	SB,	NB,	SB,	NB,
12:00 AM	*	*	*	*	*	*	234	58	222	85	272	107	*	*	243	83
1:00	*	*	*	*	*	*	81	49	107	43	170	63	*	*	119	52
2:00	*	*	*	*	*	*	59	44	58	37	116	54	*	*	78	45
3:00	*	*	*	*	*	*	47	72	56	75	56	48	*	*	53	65
4:00	*	*	*	*	*	*	79	299	68	282	81	135	*	*	76	239
5:00	*	*	*	*	*	*	185	768	154	748	114	300	*	*	151	605
6:00	*	*	*	*	*	*	354	841	351	783	268	483	*	*	324	702
7:00	*	*	*	*	*	*	607	865	581	754	447	488	*	*	545	702
8:00	*	*	*	*	*	*	562	704	614	792	495	504	*	*	557	667
9:00	*	*	*	*	*	*	714	583	721	651	669	593	*	*	701	609
10:00	*	*	*	*	*	*	727	587	809	574	832	605	*	*	789	589
11:00	*	*	*	*	*	*	815	545	865	573	933	595	*	*	871	571
12:00 PM	*	*	*	*	*	*	825	559	961	602	829	647	*	*	872	603
1:00	*	*	*	*	*	*	830	563	912	605	879	547	*	*	874	572
2:00	*	*	*	*	*	*	900	589	972	563	942	601	*	*	938	584
3:00	*	*	*	*	*	*	947	521	971	524	907	567	*	*	942	537
4:00	*	*	*	*	*	*	1035	532	1032	503	858	554	*	*	975	530
5:00	*	*	*	*	*	*	858	480	953	509	823	487	*	*	878	492
6:00	*	*	*	*	*	*	932	546	891	556	731	513	*	*	851	538
7:00	*	*	*	*	*	*	810	513	834	472	676	495	*	*	773	493
8:00	*	*	*	*	*	*	687	456	692	431	614	484	*	*	664	457
9:00	*	*	*	*	*	*	542	385	532	355	562	427	*	*	545	389
10:00	*	*	*	*	*	*	410	270	467	324	447	395	*	*	441	330
11:00	*	*	*	*	*	*	420	129	459	199	468	277	*	*	449	202
Total	0	0	0	0	0	0	13660	10958	14282	11040	13189	9969	0	0	13709	10656
Day	0		0		0		24618		25322		23158		0		24365	
AM Peak							11:00	7:00	11:00	8:00	11:00	10:00			11:00	6:00
Volume							815	865	865	792	933	605			871	702
PM Peak							4:00	2:00	4:00	1:00	2:00	12:00 PM			4:00	12:00 PM
Volume							1035	589	1032	605	942	647			975	603
Comb Total	0		0		0		24618		25322		23158		0		24365	
ADT	ADT: 24,366		AADT: 24,366													

TURNING MOVEMENT COUNT DATA



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Park Ave / Park Ave West
City/State : Weymouth, MA
Weather : Clear

File Name : 89500006
Site Code : 89500006
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Park Ave From East			Route 18 From South			Park Ave West From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	69	139	6	16	65	80	19	228	5	19	89	11	746
07:15 AM	62	169	4	30	58	84	15	265	10	32	74	11	814
07:30 AM	27	129	9	10	66	65	17	260	11	24	50	8	676
07:45 AM	72	116	13	17	66	42	39	165	14	28	59	16	647
Total	230	553	32	73	255	271	90	918	40	103	272	46	2883
08:00 AM	62	145	20	21	58	38	24	251	10	32	53	12	726
08:15 AM	53	128	11	14	62	54	16	179	11	21	57	14	620
08:30 AM	41	185	6	12	49	47	18	240	11	24	60	12	705
08:45 AM	61	181	10	16	53	43	17	231	9	43	86	8	758
Total	217	639	47	63	222	182	75	901	41	120	256	46	2809
Grand Total	447	1192	79	136	477	453	165	1819	81	223	528	92	5692
Apprch %	26	69.4	4.6	12.8	44.7	42.5	8	88.1	3.9	26.5	62.6	10.9	
Total %	7.9	20.9	1.4	2.4	8.4	8	2.9	32	1.4	3.9	9.3	1.6	
Cars	432	1140	71	133	467	441	158	1739	80	216	509	89	5475
% Cars	96.6	95.6	89.9	97.8	97.9	97.4	95.8	95.6	98.8	96.9	96.4	96.7	96.2
Trucks	15	52	8	3	10	12	7	80	1	7	19	3	217
% Trucks	3.4	4.4	10.1	2.2	2.1	2.6	4.2	4.4	1.2	3.1	3.6	3.3	3.8

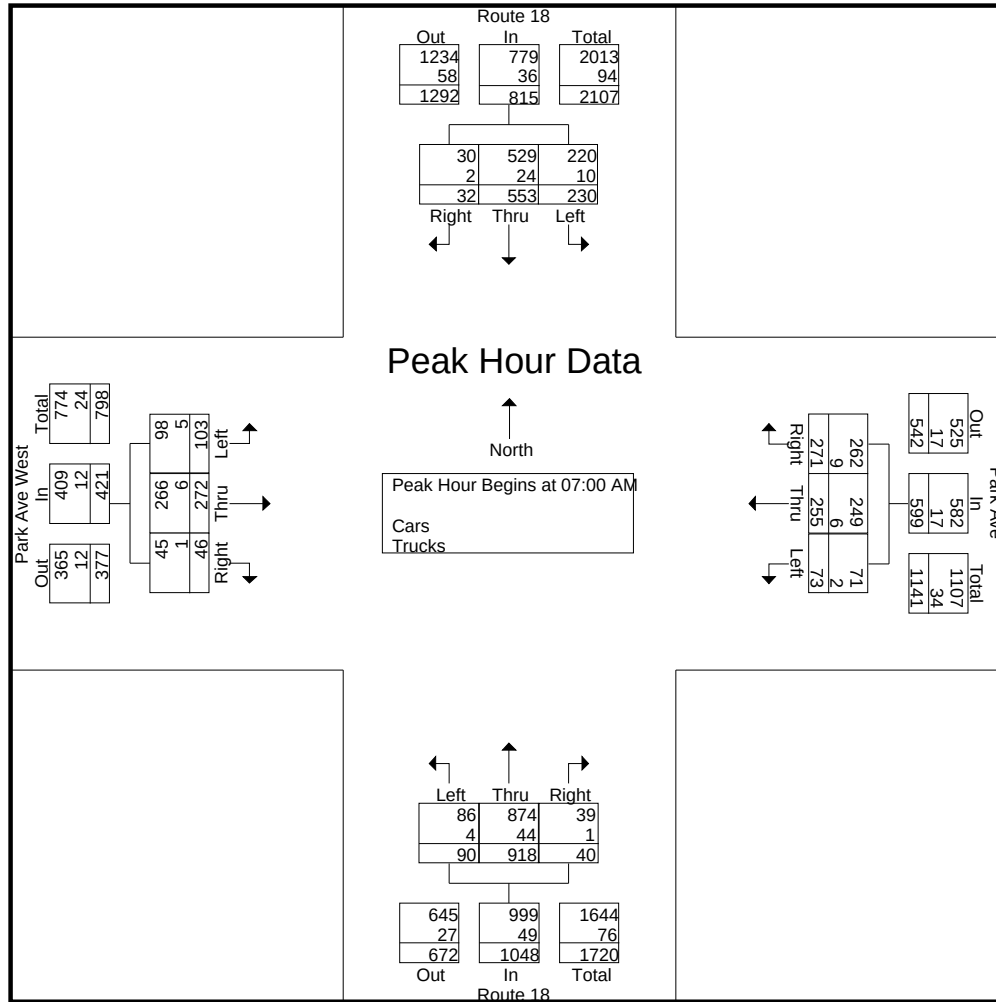
	Route 18 From North				Park Ave From East				Route 18 From South				Park Ave West From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	69	139	6	214	16	65	80	161	19	228	5	252	19	89	11	119	746
07:15 AM	62	169	4	235	30	58	84	172	15	265	10	290	32	74	11	117	814
07:30 AM	27	129	9	165	10	66	65	141	17	260	11	288	24	50	8	82	676
07:45 AM	72	116	13	201	17	66	42	125	39	165	14	218	28	59	16	103	647
Total Volume	230	553	32	815	73	255	271	599	90	918	40	1048	103	272	46	421	2883
% App. Total	28.2	67.9	3.9		12.2	42.6	45.2		8.6	87.6	3.8		24.5	64.6	10.9		
PHF	.799	.818	.615	.867	.608	.966	.807	.871	.577	.866	.714	.903	.805	.764	.719	.884	.885
Cars	220	529	30	779	71	249	262	582	86	874	39	999	98	266	45	409	2769
% Cars	95.7	95.7	93.8	95.6	97.3	97.6	96.7	97.2	95.6	95.2	97.5	95.3	95.1	97.8	97.8	97.1	96.0
Trucks	10	24	2	36	2	6	9	17	4	44	1	49	5	6	1	12	114
% Trucks	4.3	4.3	6.3	4.4	2.7	2.4	3.3	2.8	4.4	4.8	2.5	4.7	4.9	2.2	2.2	2.9	4.0

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Park Ave / Park Ave West
City/State : Weymouth, MA
Weather : Clear

File Name : 89500006
Site Code : 89500006
Start Date : 6/23/2022
Page No : 2

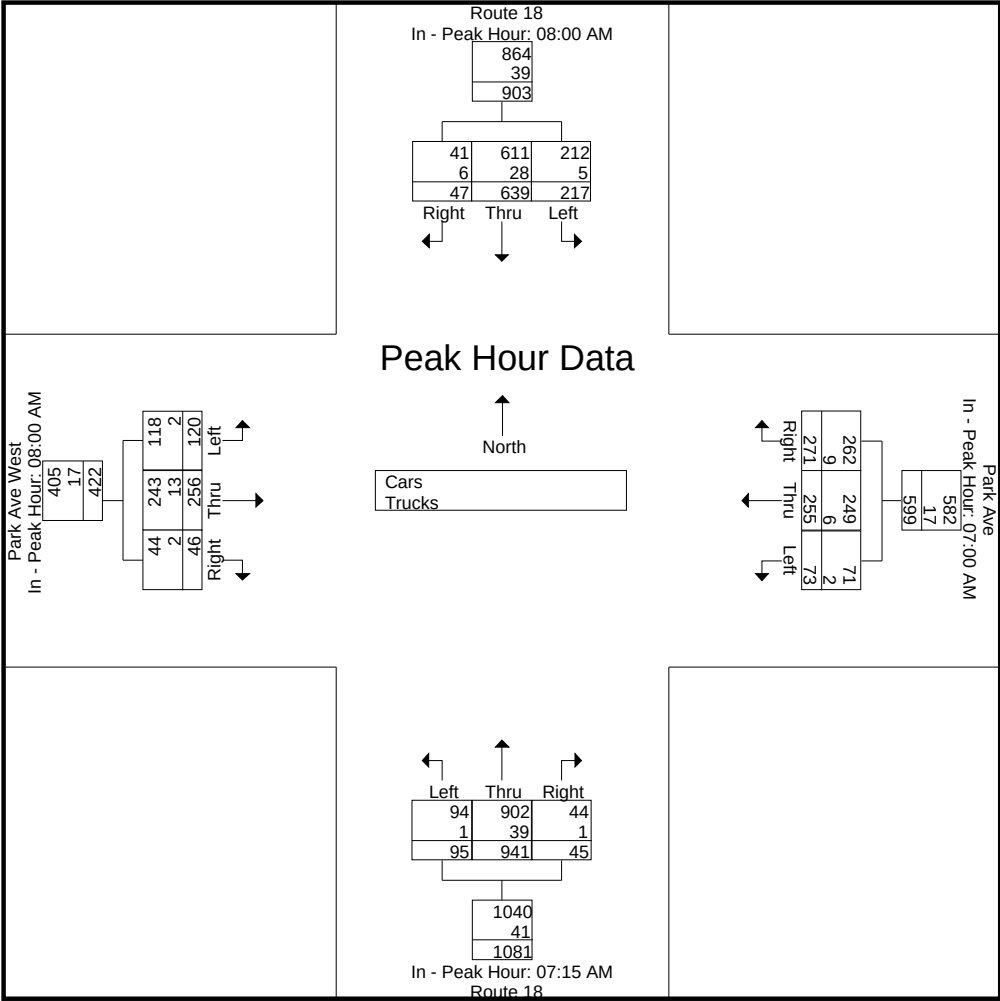


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				07:00 AM				07:15 AM				08:00 AM			
+0 mins.	62	145	20	227	16	65	80	161	15	265	10	290	32	53	12	97
+15 mins.	53	128	11	192	30	58	84	172	17	260	11	288	21	57	14	92
+30 mins.	41	185	6	232	10	66	65	141	39	165	14	218	24	60	12	96
+45 mins.	61	181	10	252	17	66	42	125	24	251	10	285	43	86	8	137
Total Volume	217	639	47	903	73	255	271	599	95	941	45	1081	120	256	46	422
% App. Total	24	70.8	5.2		12.2	42.6	45.2		8.8	87	4.2		28.4	60.7	10.9	
PHF	.875	.864	.588	.896	.608	.966	.807	.871	.609	.888	.804	.932	.698	.744	.821	.770
Cars	212	611	41	864	71	249	262	582	94	902	44	1040	118	243	44	405
% Cars	97.7	95.6	87.2	95.7	97.3	97.6	96.7	97.2	98.9	95.9	97.8	96.2	98.3	94.9	95.7	96
Trucks	5	28	6	39	2	6	9	17	1	39	1	41	2	13	2	17
% Trucks	2.3	4.4	12.8	4.3	2.7	2.4	3.3	2.8	1.1	4.1	2.2	3.8	1.7	5.1	4.3	4

N/S Street : Route 18
E/W Street : Park Ave / Park Ave West
City/State : Weymouth, MA
Weather : Clear

File Name : 89500006
Site Code : 89500006
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Park Ave / Park Ave West
City/State : Weymouth, MA
Weather : Clear

File Name : 89500006
Site Code : 89500006
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Park Ave From East			Route 18 From South			Park Ave West From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	62	130	6	15	65	73	15	212	5	17	87	11	698
07:15 AM	62	162	4	29	57	84	15	256	10	30	72	11	792
07:30 AM	27	125	9	10	62	63	17	246	11	24	50	7	651
07:45 AM	69	112	11	17	65	42	39	160	13	27	57	16	628
Total	220	529	30	71	249	262	86	874	39	98	266	45	2769
08:00 AM	58	140	20	21	56	38	23	240	10	31	52	12	701
08:15 AM	52	120	7	14	61	52	15	173	11	21	53	13	592
08:30 AM	41	173	6	11	49	47	18	234	11	24	57	11	682
08:45 AM	61	178	8	16	52	42	16	218	9	42	81	8	731
Total	212	611	41	62	218	179	72	865	41	118	243	44	2706
Grand Total	432	1140	71	133	467	441	158	1739	80	216	509	89	5475
Apprch %	26.3	69.4	4.3	12.8	44.9	42.4	8	88	4	26.5	62.5	10.9	
Total %	7.9	20.8	1.3	2.4	8.5	8.1	2.9	31.8	1.5	3.9	9.3	1.6	

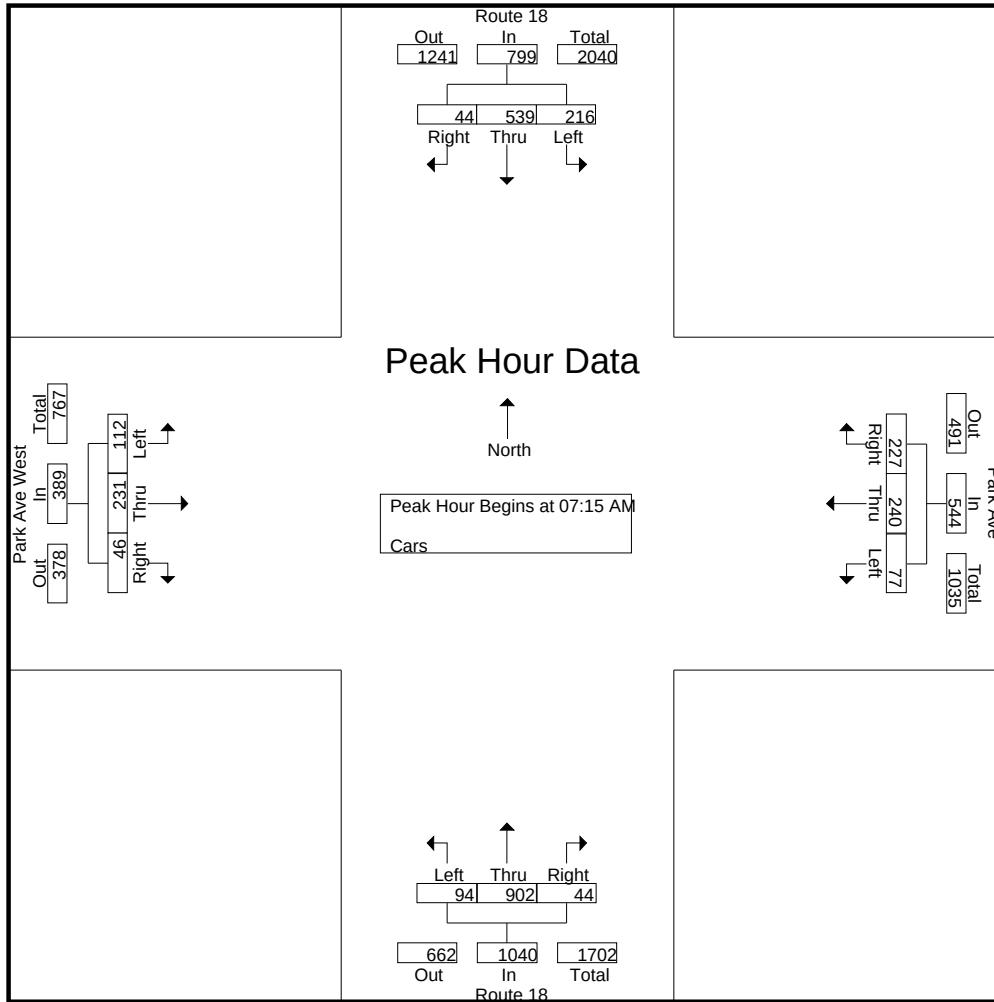
	Route 18 From North				Park Ave From East				Route 18 From South				Park Ave West From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	62	162	4	228	29	57	84	170	15	256	10	281	30	72	11	113	792
07:30 AM	27	125	9	161	10	62	63	135	17	246	11	274	24	50	7	81	651
07:45 AM	69	112	11	192	17	65	42	124	39	160	13	212	27	57	16	100	628
08:00 AM	58	140	20	218	21	56	38	115	23	240	10	273	31	52	12	95	701
Total Volume	216	539	44	799	77	240	227	544	94	902	44	1040	112	231	46	389	2772
% App. Total	27	67.5	5.5		14.2	44.1	41.7		9	86.7	4.2		28.8	59.4	11.8		
PHF	.783	.832	.550	.876	.664	.923	.676	.800	.603	.881	.846	.925	.903	.802	.719	.861	.875

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Park Ave / Park Ave West
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500006
 Site Code : 89500006
 Start Date : 6/23/2022
 Page No : 5

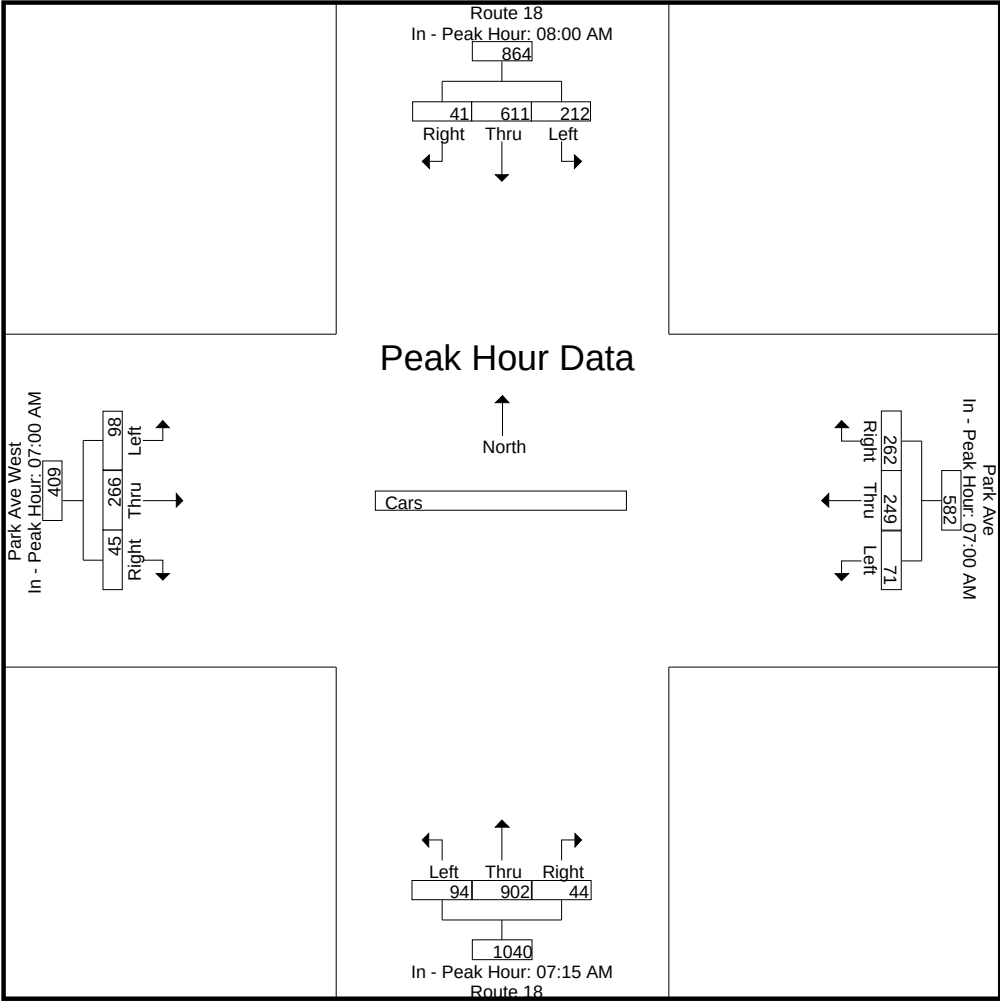


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM				07:00 AM				07:15 AM				07:00 AM			
+0 mins.	58	140	20	218	15	65	73	153	15	256	10	281	17	87	11	115
+15 mins.	52	120	7	179	29	57	84	170	17	246	11	274	30	72	11	113
+30 mins.	41	173	6	220	10	62	63	135	39	160	13	212	24	50	7	81
+45 mins.	61	178	8	247	17	65	42	124	23	240	10	273	27	57	16	100
Total Volume	212	611	41	864	71	249	262	582	94	902	44	1040	98	266	45	409
% App. Total	24.5	70.7	4.7		12.2	42.8	45		9	86.7	4.2		24	65	11	
PHF	.869	.858	.513	.874	.612	.958	.780	.856	.603	.881	.846	.925	.817	.764	.703	.889

N/S Street : Route 18
E/W Street : Park Ave / Park Ave West
City/State : Weymouth, MA
Weather : Clear

File Name : 89500006
Site Code : 89500006
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Park Ave / Park Ave West
City/State : Weymouth, MA
Weather : Clear

File Name : 89500006
Site Code : 89500006
Start Date : 6/23/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North			Park Ave From East			Route 18 From South			Park Ave West From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	7	9	0	1	0	7	4	16	0	2	2	0	48
07:15 AM	0	7	0	1	1	0	0	9	0	2	2	0	22
07:30 AM	0	4	0	0	4	2	0	14	0	0	0	1	25
07:45 AM	3	4	2	0	1	0	0	5	1	1	2	0	19
Total	10	24	2	2	6	9	4	44	1	5	6	1	114
08:00 AM	4	5	0	0	2	0	1	11	0	1	1	0	25
08:15 AM	1	8	4	0	1	2	1	6	0	0	4	1	28
08:30 AM	0	12	0	1	0	0	0	6	0	0	3	1	23
08:45 AM	0	3	2	0	1	1	1	13	0	1	5	0	27
Total	5	28	6	1	4	3	3	36	0	2	13	2	103
Grand Total	15	52	8	3	10	12	7	80	1	7	19	3	217
Apprch %	20	69.3	10.7	12	40	48	8	90.9	1.1	24.1	65.5	10.3	
Total %	6.9	24	3.7	1.4	4.6	5.5	3.2	36.9	0.5	3.2	8.8	1.4	

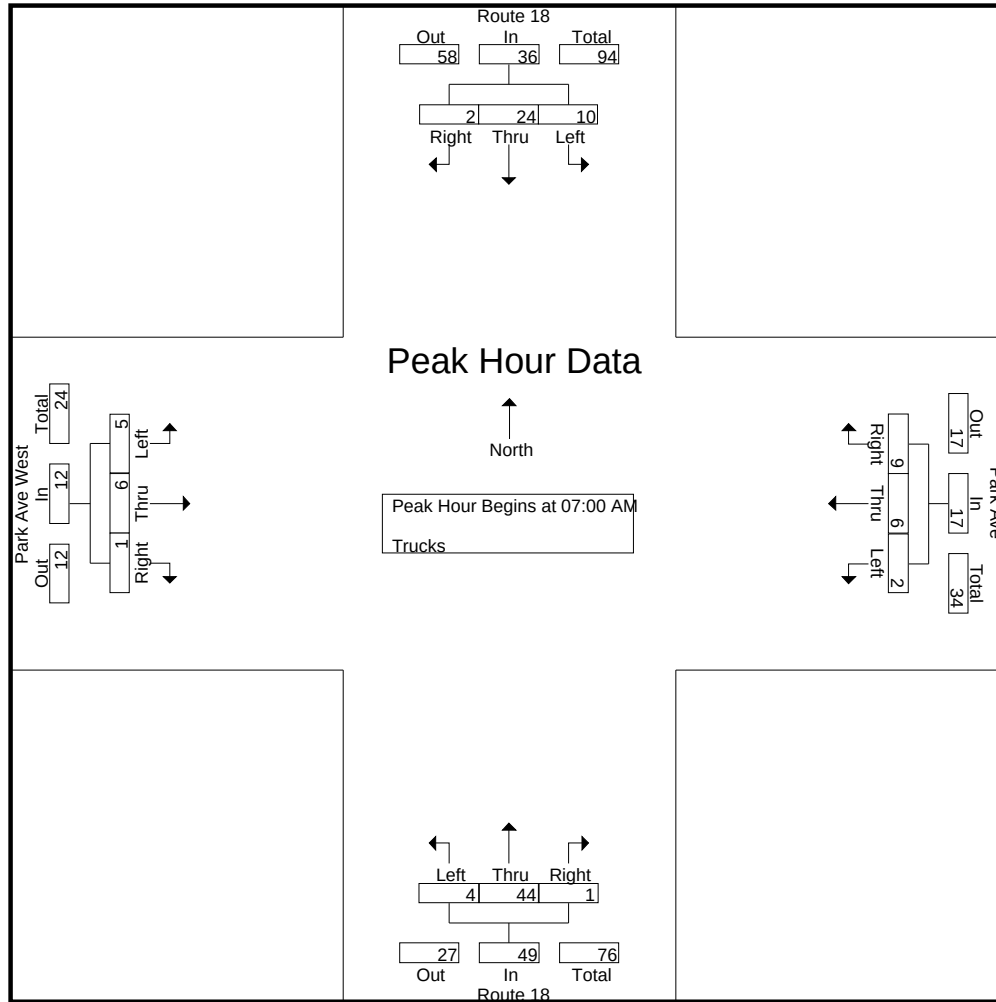
	Route 18 From North				Park Ave From East				Route 18 From South				Park Ave West From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	7	9	0	16	1	0	7	8	4	16	0	20	2	2	0	4	48
07:15 AM	0	7	0	7	1	1	0	2	0	9	0	9	2	2	0	4	22
07:30 AM	0	4	0	4	0	4	2	6	0	14	0	14	0	0	1	1	25
07:45 AM	3	4	2	9	0	1	0	1	0	5	1	6	1	2	0	3	19
Total Volume	10	24	2	36	2	6	9	17	4	44	1	49	5	6	1	12	114
% App. Total	27.8	66.7	5.6		11.8	35.3	52.9		8.2	89.8	2		41.7	50	8.3		
PHF	.357	.667	.250	.563	.500	.375	.321	.531	.250	.688	.250	.613	.625	.750	.250	.750	.594

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Park Ave / Park Ave West
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500006
 Site Code : 89500006
 Start Date : 6/23/2022
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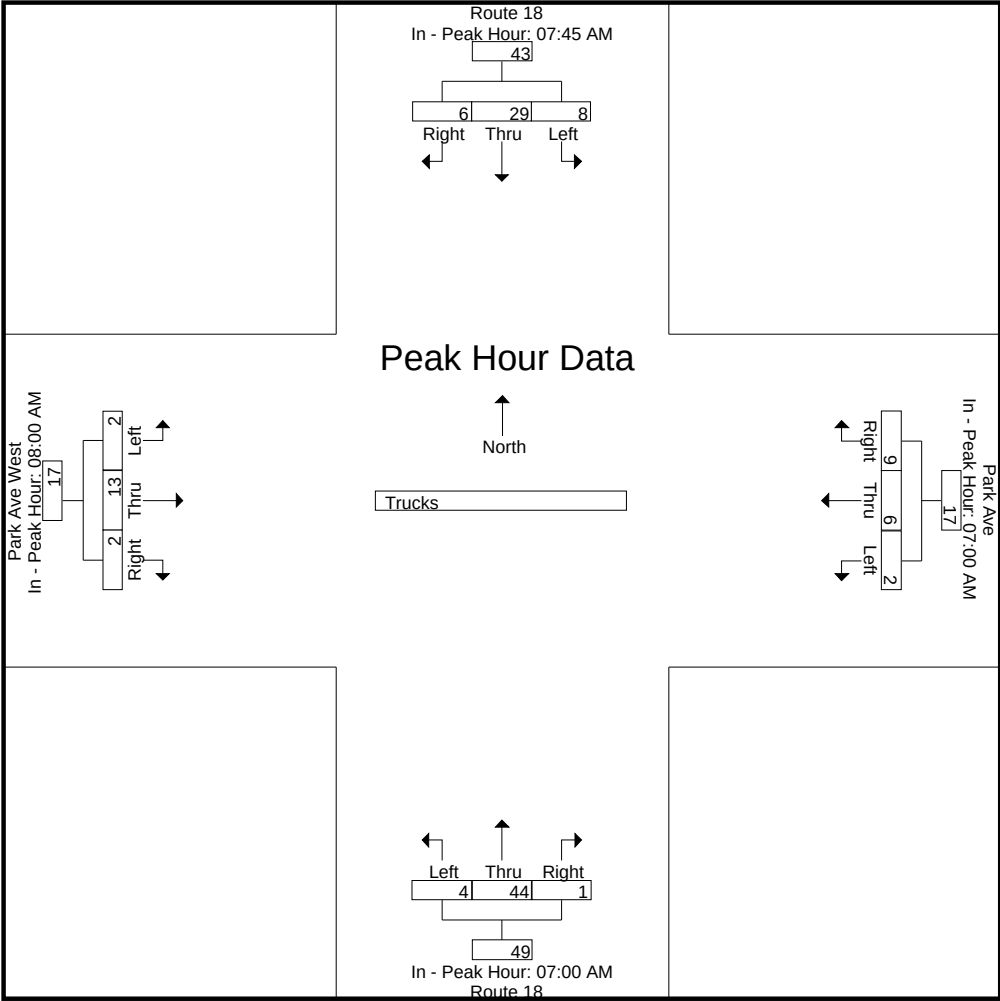


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:45 AM				07:00 AM				07:00 AM				08:00 AM			
+0 mins.	3	4	2	9	1	0	7	8	4	16	0	20	1	1	0	2
+15 mins.	4	5	0	9	1	1	0	2	0	9	0	9	0	4	1	5
+30 mins.	1	8	4	13	0	4	2	6	0	14	0	14	0	3	1	4
+45 mins.	0	12	0	12	0	1	0	1	0	5	1	6	1	5	0	6
Total Volume	8	29	6	43	2	6	9	17	4	44	1	49	2	13	2	17
% App. Total	18.6	67.4	14		11.8	35.3	52.9		8.2	89.8	2		11.8	76.5	11.8	
PHF	.500	.604	.375	.827	.500	.375	.321	.531	.250	.688	.250	.613	.500	.650	.500	.708

N/S Street : Route 18
E/W Street : Park Ave / Park Ave West
City/State : Weymouth, MA
Weather : Clear

File Name : 89500006
Site Code : 89500006
Start Date : 6/23/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Park Ave / Park Ave West
City/State : Weymouth, MA
Weather : Clear

File Name : 89500006
Site Code : 89500006
Start Date : 6/23/2022
Page No : 10

Groups Printed- Bikes Peds

	Route 18 From North				Park Ave From East				Route 18 From South				Park Ave West From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
07:15 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
07:30 AM	0	0	0	4	0	0	0	0	0	0	0	0	0	1	0	0	4	1	5
07:45 AM	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3
Total	0	0	0	8	0	0	0	0	0	1	0	0	0	1	0	0	8	2	10
08:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
08:15 AM	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3
08:30 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
08:45 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	5	0	0	0	1	0	0	0	0	0	0	0	0	6	0	6
Grand Total	0	0	0	13	0	0	0	1	0	1	0	0	0	1	0	0	14	2	16
Apprch %	0	0	0		0	0	0		0	100	0		0	100	0				
Total %	0	0	0		0	0	0		0	50	0		0	50	0		87.5	12.5	

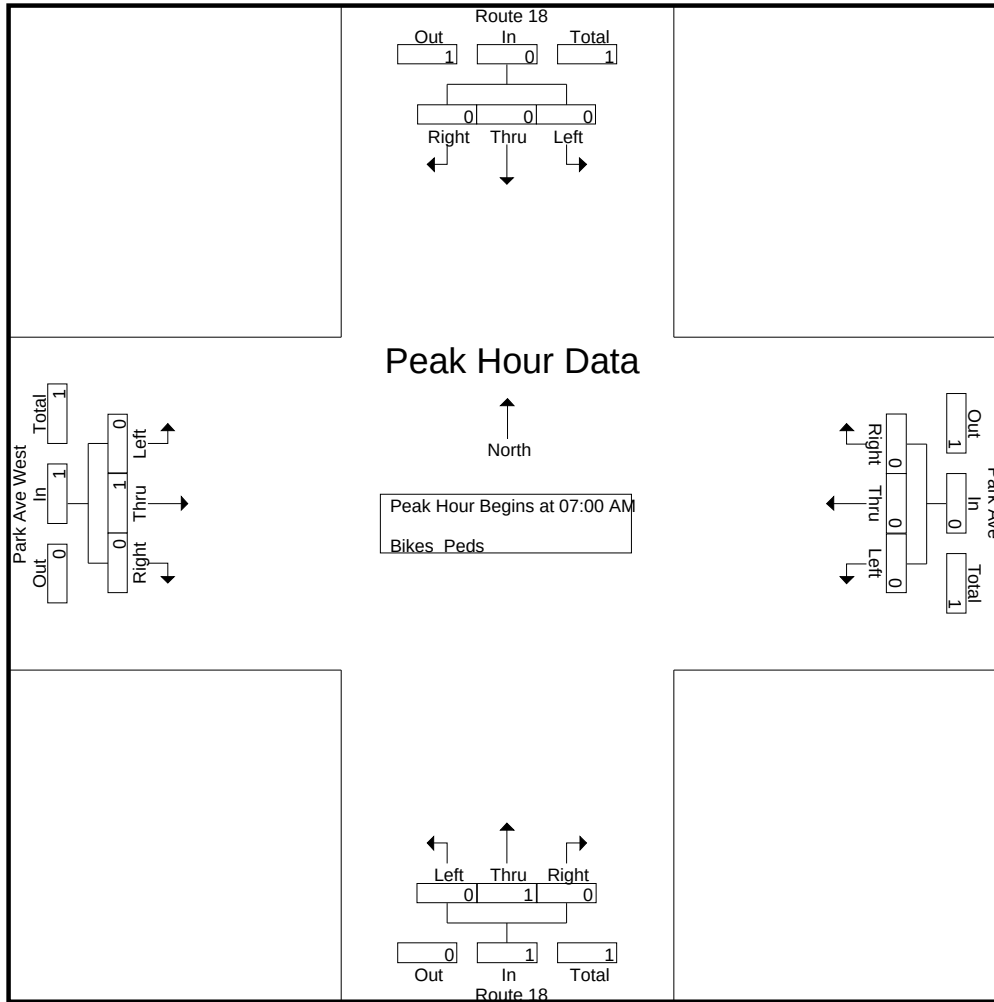
	Route 18 From North				Park Ave From East				Route 18 From South				Park Ave West From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1	2
% App. Total	0	0	0		0	0	0		0	100	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.000	.250	.000	.250	.500

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Park Ave / Park Ave West
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500006
 Site Code : 89500006
 Start Date : 6/23/2022
 Page No : 11

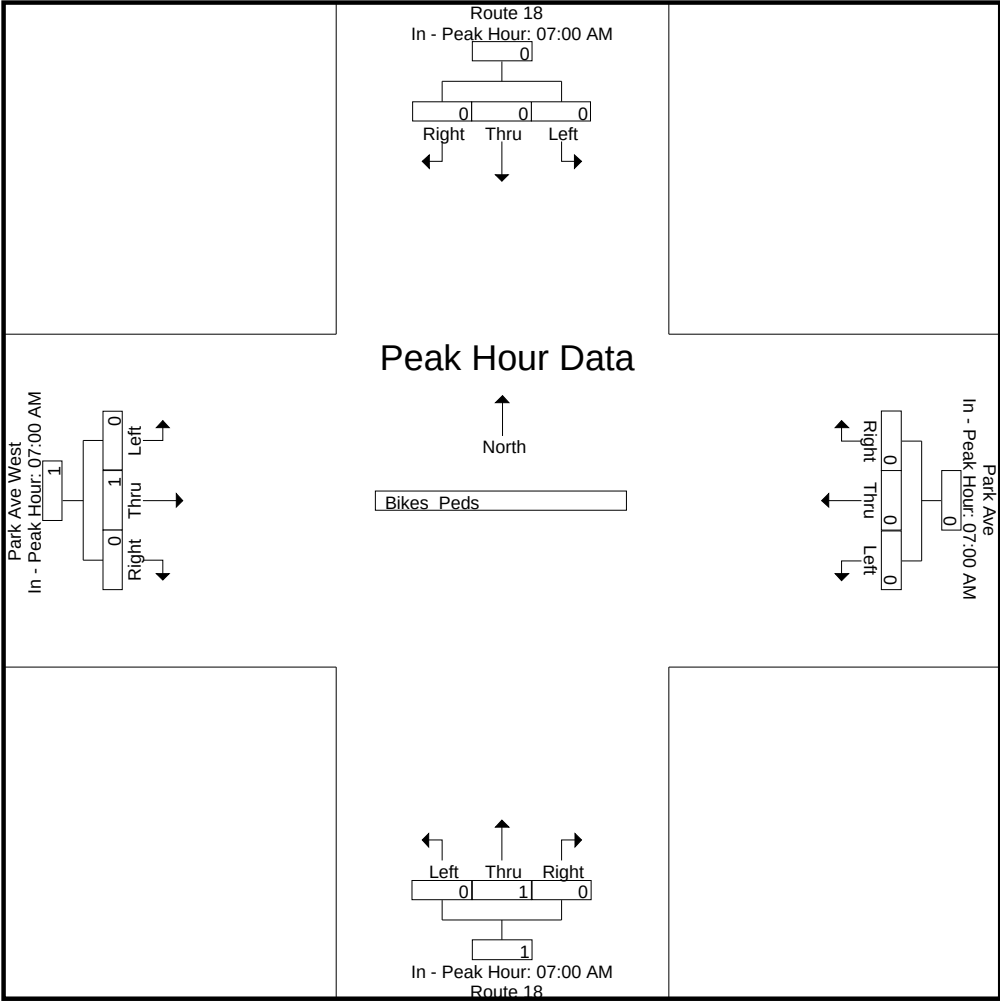


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1
% App. Total	0	0	0	0	0	0	0	0	0	100	0	100	0	100	0	100
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.000	.250	.000	.250

N/S Street : Route 18
E/W Street : Park Ave / Park Ave West
City/State : Weymouth, MA
Weather : Clear

File Name : 89500006
Site Code : 89500006
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Park Ave / Park Ave West
City/State : Weymouth, MA
Weather : Clear

File Name : 89500006
Site Code : 89500006
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Park Ave From East			Route 18 From South			Park Ave West From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	59	256	16	14	58	38	12	207	10	20	79	9	778
04:15 PM	46	224	17	13	63	38	9	235	14	21	82	10	772
04:30 PM	63	244	9	13	62	34	13	220	18	11	87	7	781
04:45 PM	47	250	17	8	77	36	8	201	10	19	80	11	764
Total	215	974	59	48	260	146	42	863	52	71	328	37	3095
05:00 PM	46	240	11	16	68	34	12	220	13	26	76	13	775
05:15 PM	56	291	11	25	70	51	12	197	15	17	73	8	826
05:30 PM	45	263	14	10	70	34	12	234	10	22	58	8	780
05:45 PM	64	247	10	16	45	30	4	209	16	19	57	9	726
Total	211	1041	46	67	253	149	40	860	54	84	264	38	3107
Grand Total	426	2015	105	115	513	295	82	1723	106	155	592	75	6202
Apprch %	16.7	79.1	4.1	12.5	55.6	32	4.3	90.2	5.5	18.9	72	9.1	
Total %	6.9	32.5	1.7	1.9	8.3	4.8	1.3	27.8	1.7	2.5	9.5	1.2	
Cars	422	1965	101	115	511	295	82	1696	106	154	588	73	6108
% Cars	99.1	97.5	96.2	100	99.6	100	100	98.4	100	99.4	99.3	97.3	98.5
Trucks	4	50	4	0	2	0	0	27	0	1	4	2	94
% Trucks	0.9	2.5	3.8	0	0.4	0	0	1.6	0	0.6	0.7	2.7	1.5

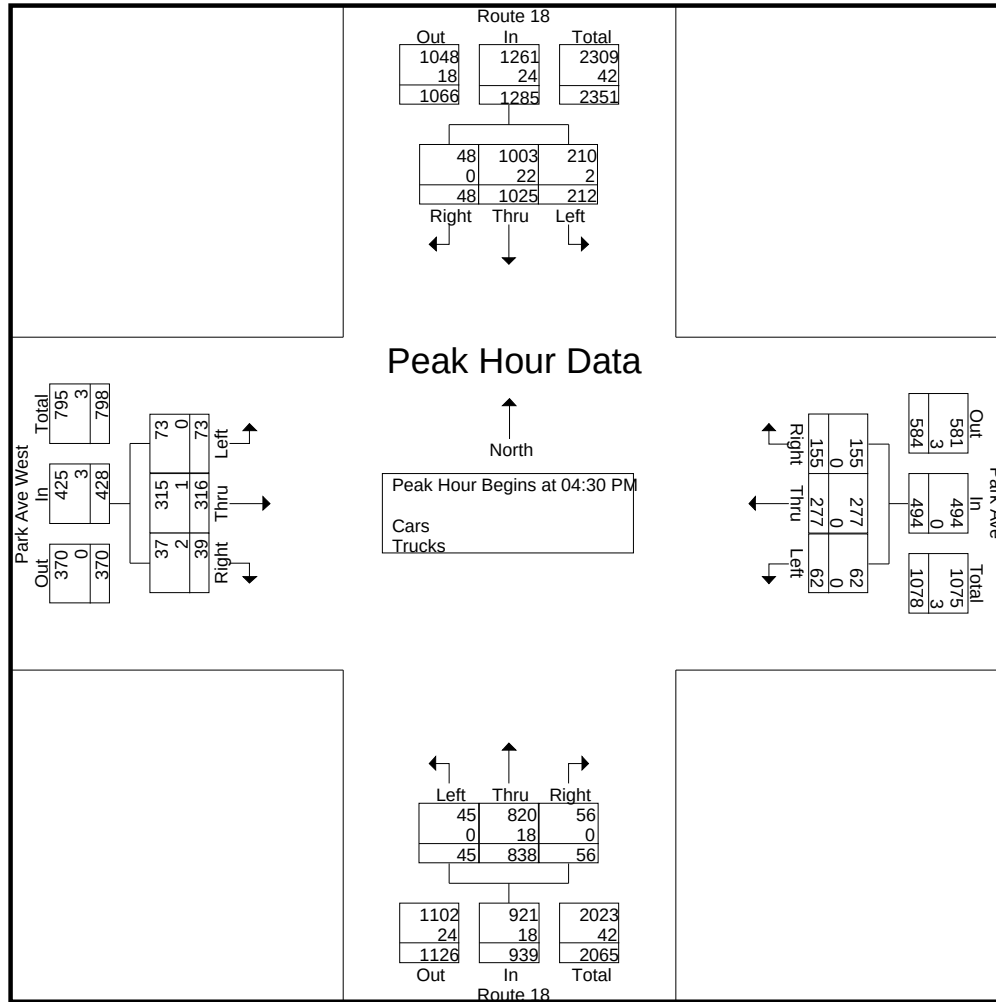
	Route 18 From North				Park Ave From East				Route 18 From South				Park Ave West From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	63	244	9	316	13	62	34	109	13	220	18	251	11	87	7	105	781
04:45 PM	47	250	17	314	8	77	36	121	8	201	10	219	19	80	11	110	764
05:00 PM	46	240	11	297	16	68	34	118	12	220	13	245	26	76	13	115	775
05:15 PM	56	291	11	358	25	70	51	146	12	197	15	224	17	73	8	98	826
Total Volume	212	1025	48	1285	62	277	155	494	45	838	56	939	73	316	39	428	3146
% App. Total	16.5	79.8	3.7		12.6	56.1	31.4		4.8	89.2	6		17.1	73.8	9.1		
PHF	.841	.881	.706	.897	.620	.899	.760	.846	.865	.952	.778	.935	.702	.908	.750	.930	.952
Cars	210	1003	48	1261	62	277	155	494	45	820	56	921	73	315	37	425	3101
% Cars	99.1	97.9	100	98.1	100	100	100	100	100	97.9	100	98.1	100	99.7	94.9	99.3	98.6
Trucks	2	22	0	24	0	0	0	0	0	18	0	18	0	1	2	3	45
% Trucks	0.9	2.1	0	1.9	0	0	0	0	0	2.1	0	1.9	0	0.3	5.1	0.7	1.4

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Park Ave / Park Ave West
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500006
 Site Code : 89500006
 Start Date : 6/23/2022
 Page No : 2

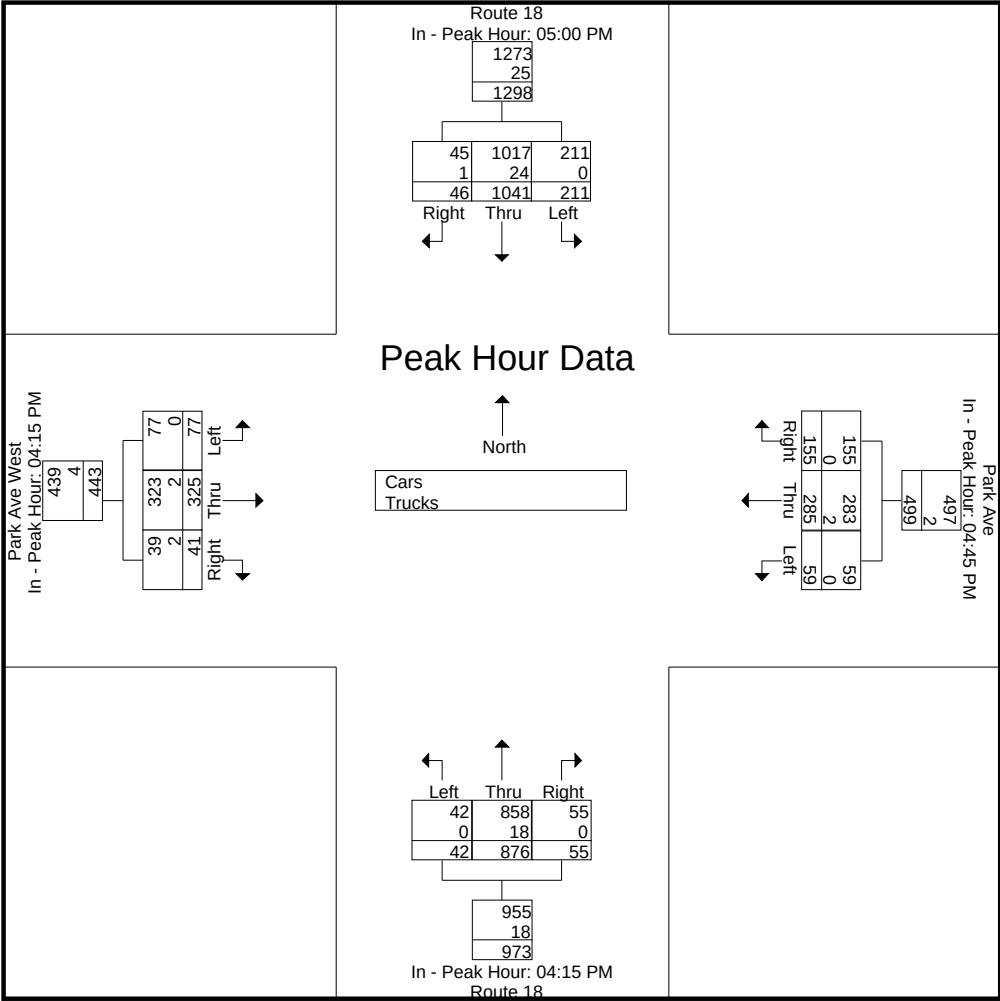


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	05:00 PM				04:45 PM				04:15 PM				04:15 PM			
+0 mins.	46	240	11	297	8	77	36	121	9	235	14	258	21	82	10	113
+15 mins.	56	291	11	358	16	68	34	118	13	220	18	251	11	87	7	105
+30 mins.	45	263	14	322	25	70	51	146	8	201	10	219	19	80	11	110
+45 mins.	64	247	10	321	10	70	34	114	12	220	13	245	26	76	13	115
Total Volume	211	1041	46	1298	59	285	155	499	42	876	55	973	77	325	41	443
% App. Total	16.3	80.2	3.5		11.8	57.1	31.1		4.3	90	5.7		17.4	73.4	9.3	
PHF	.824	.894	.821	.906	.590	.925	.760	.854	.808	.932	.764	.943	.740	.934	.788	.963
Cars	211	1017	45	1273	59	283	155	497	42	858	55	955	77	323	39	439
% Cars	100	97.7	97.8	98.1	100	99.3	100	99.6	100	97.9	100	98.2	100	99.4	95.1	99.1
Trucks	0	24	1	25	0	2	0	2	0	18	0	18	0	2	2	4
% Trucks	0	2.3	2.2	1.9	0	0.7	0	0.4	0	2.1	0	1.8	0	0.6	4.9	0.9

N/S Street : Route 18
E/W Street : Park Ave / Park Ave West
City/State : Weymouth, MA
Weather : Clear

File Name : 89500006
Site Code : 89500006
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Park Ave / Park Ave West
City/State : Weymouth, MA
Weather : Clear

File Name : 89500006
Site Code : 89500006
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Park Ave From East			Route 18 From South			Park Ave West From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	57	247	15	14	58	38	12	203	10	19	78	9	760
04:15 PM	46	216	15	13	63	38	9	233	14	21	81	10	759
04:30 PM	61	239	9	13	62	34	13	213	18	11	86	6	765
04:45 PM	47	246	17	8	77	36	8	197	10	19	80	10	755
Total	211	948	56	48	260	146	42	846	52	70	325	35	3039
05:00 PM	46	232	11	16	68	34	12	215	13	26	76	13	762
05:15 PM	56	286	11	25	70	51	12	195	15	17	73	8	819
05:30 PM	45	257	13	10	68	34	12	233	10	22	57	8	769
05:45 PM	64	242	10	16	45	30	4	207	16	19	57	9	719
Total	211	1017	45	67	251	149	40	850	54	84	263	38	3069
Grand Total	422	1965	101	115	511	295	82	1696	106	154	588	73	6108
Apprch %	17	79	4.1	12.5	55.5	32	4.4	90	5.6	18.9	72.1	9	
Total %	6.9	32.2	1.7	1.9	8.4	4.8	1.3	27.8	1.7	2.5	9.6	1.2	

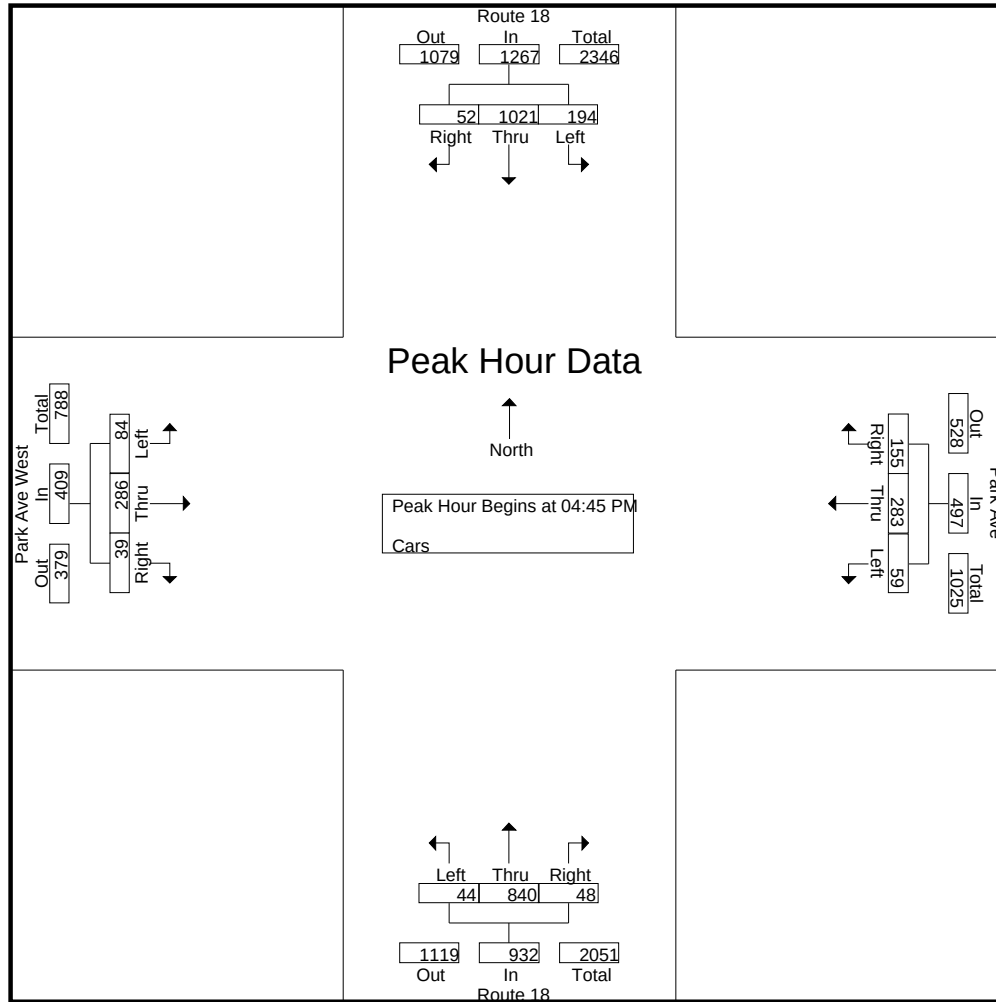
	Route 18 From North				Park Ave From East				Route 18 From South				Park Ave West From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	47	246	17	310	8	77	36	121	8	197	10	215	19	80	10	109	755
05:00 PM	46	232	11	289	16	68	34	118	12	215	13	240	26	76	13	115	762
05:15 PM	56	286	11	353	25	70	51	146	12	195	15	222	17	73	8	98	819
05:30 PM	45	257	13	315	10	68	34	112	12	233	10	255	22	57	8	87	769
Total Volume	194	1021	52	1267	59	283	155	497	44	840	48	932	84	286	39	409	3105
% App. Total	15.3	80.6	4.1		11.9	56.9	31.2		4.7	90.1	5.2		20.5	69.9	9.5		
PHF	.866	.892	.765	.897	.590	.919	.760	.851	.917	.901	.800	.914	.808	.894	.750	.889	.948

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Park Ave / Park Ave West
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500006
 Site Code : 89500006
 Start Date : 6/23/2022
 Page No : 5

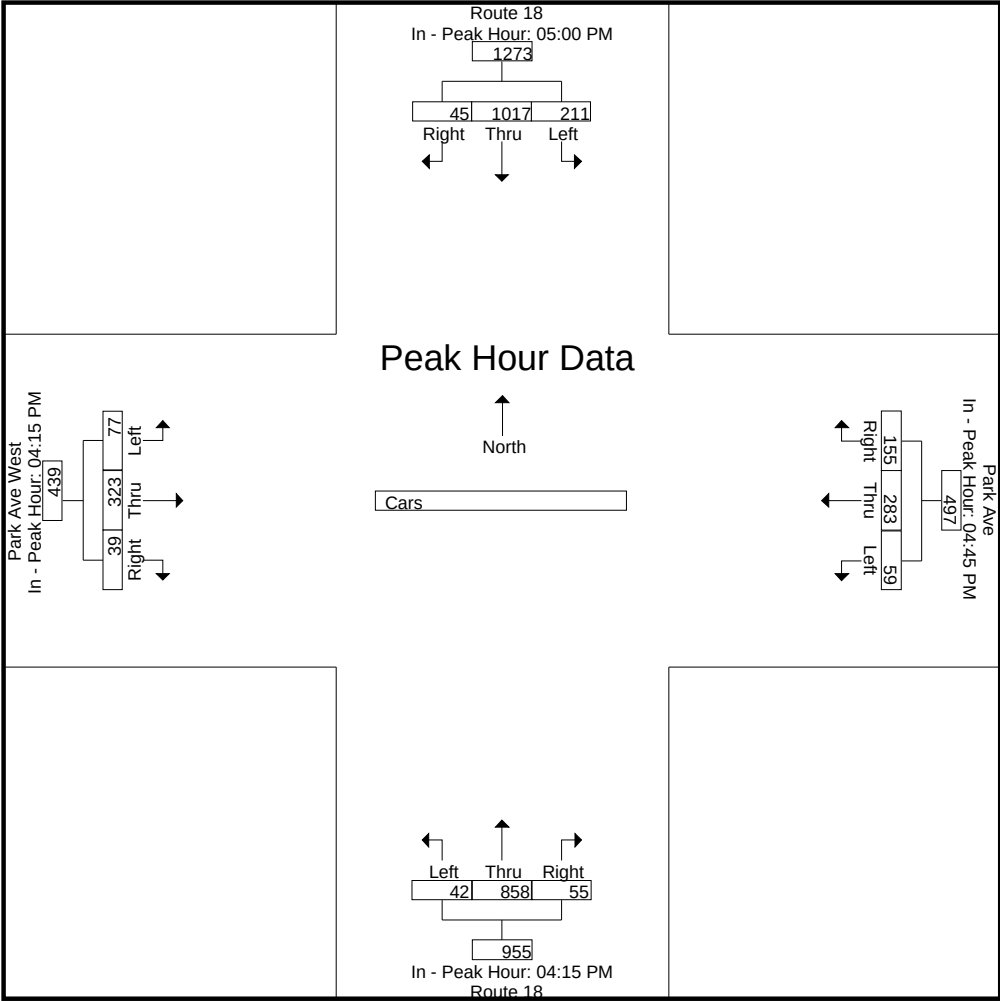


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	05:00 PM				04:45 PM				04:15 PM				04:15 PM			
+0 mins.	46	232	11	289	8	77	36	121	9	233	14	256	21	81	10	112
+15 mins.	56	286	11	353	16	68	34	118	13	213	18	244	11	86	6	103
+30 mins.	45	257	13	315	25	70	51	146	8	197	10	215	19	80	10	109
+45 mins.	64	242	10	316	10	68	34	112	12	215	13	240	26	76	13	115
Total Volume	211	1017	45	1273	59	283	155	497	42	858	55	955	77	323	39	439
% App. Total	16.6	79.9	3.5		11.9	56.9	31.2		4.4	89.8	5.8		17.5	73.6	8.9	
PHF	.824	.889	.865	.902	.590	.919	.760	.851	.808	.921	.764	.933	.740	.939	.750	.954

N/S Street : Route 18
E/W Street : Park Ave / Park Ave West
City/State : Weymouth, MA
Weather : Clear

File Name : 89500006
Site Code : 89500006
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Park Ave / Park Ave West
City/State : Weymouth, MA
Weather : Clear

File Name : 89500006
Site Code : 89500006
Start Date : 6/23/2022
Page No : 7

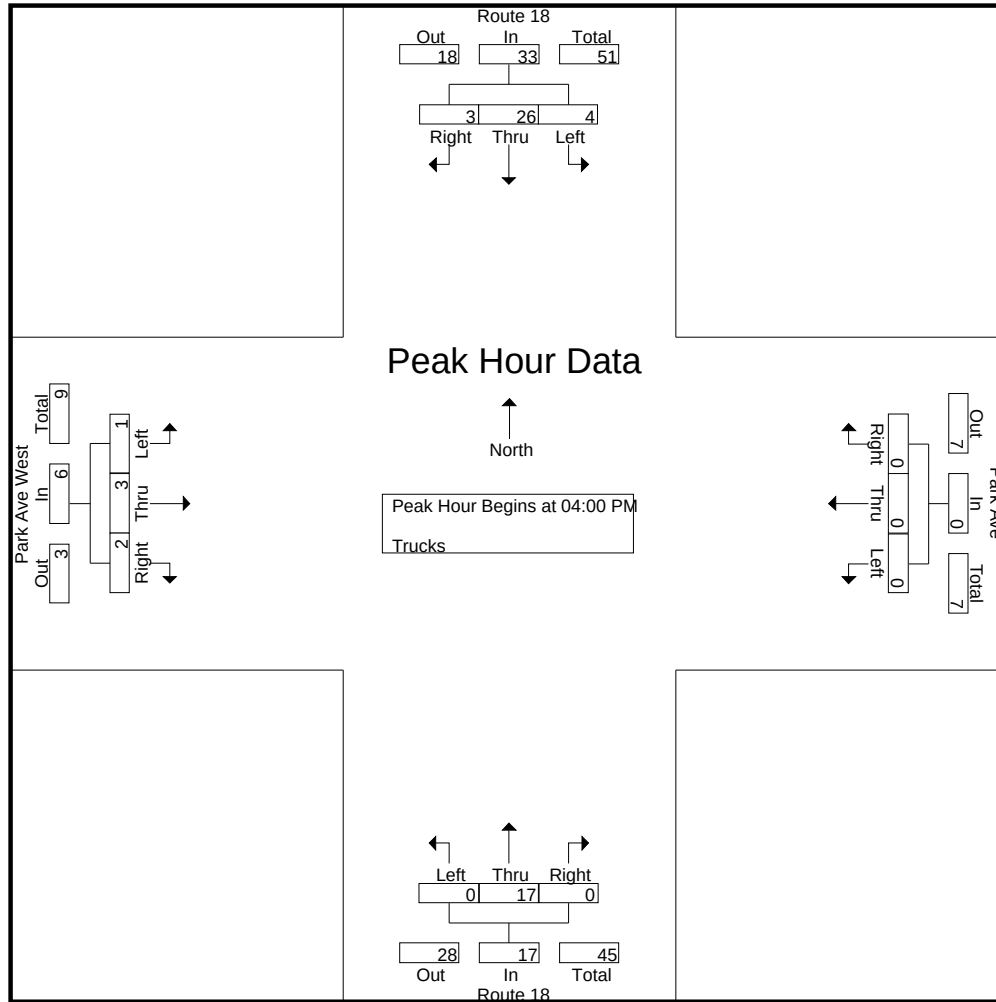
Groups Printed- Trucks

	Route 18 From North			Park Ave From East			Route 18 From South			Park Ave West From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	2	9	1	0	0	0	0	4	0	1	1	0	18
04:15 PM	0	8	2	0	0	0	0	2	0	0	1	0	13
04:30 PM	2	5	0	0	0	0	0	7	0	0	1	1	16
04:45 PM	0	4	0	0	0	0	0	4	0	0	0	1	9
Total	4	26	3	0	0	0	0	17	0	1	3	2	56
05:00 PM	0	8	0	0	0	0	0	5	0	0	0	0	13
05:15 PM	0	5	0	0	0	0	0	2	0	0	0	0	7
05:30 PM	0	6	1	0	2	0	0	1	0	0	1	0	11
05:45 PM	0	5	0	0	0	0	0	2	0	0	0	0	7
Total	0	24	1	0	2	0	0	10	0	0	1	0	38
Grand Total	4	50	4	0	2	0	0	27	0	1	4	2	94
Apprch %	6.9	86.2	6.9	0	100	0	0	100	0	14.3	57.1	28.6	
Total %	4.3	53.2	4.3	0	2.1	0	0	28.7	0	1.1	4.3	2.1	

	Route 18 From North				Park Ave From East				Route 18 From South				Park Ave West From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	2	9	1	12	0	0	0	0	0	4	0	4	1	1	0	2	18
04:15 PM	0	8	2	10	0	0	0	0	0	2	0	2	0	1	0	1	13
04:30 PM	2	5	0	7	0	0	0	0	0	7	0	7	0	1	1	2	16
04:45 PM	0	4	0	4	0	0	0	0	0	4	0	4	0	0	1	1	9
Total Volume	4	26	3	33	0	0	0	0	0	17	0	17	1	3	2	6	56
% App. Total	12.1	78.8	9.1		0	0	0		0	100	0		16.7	50	33.3		
PHF	.500	.722	.375	.688	.000	.000	.000	.000	.000	.607	.000	.607	.250	.750	.500	.750	.778

N/S Street : Route 18
E/W Street : Park Ave / Park Ave West
City/State : Weymouth, MA
Weather : Clear

File Name : 89500006
Site Code : 89500006
Start Date : 6/23/2022
Page No : 8

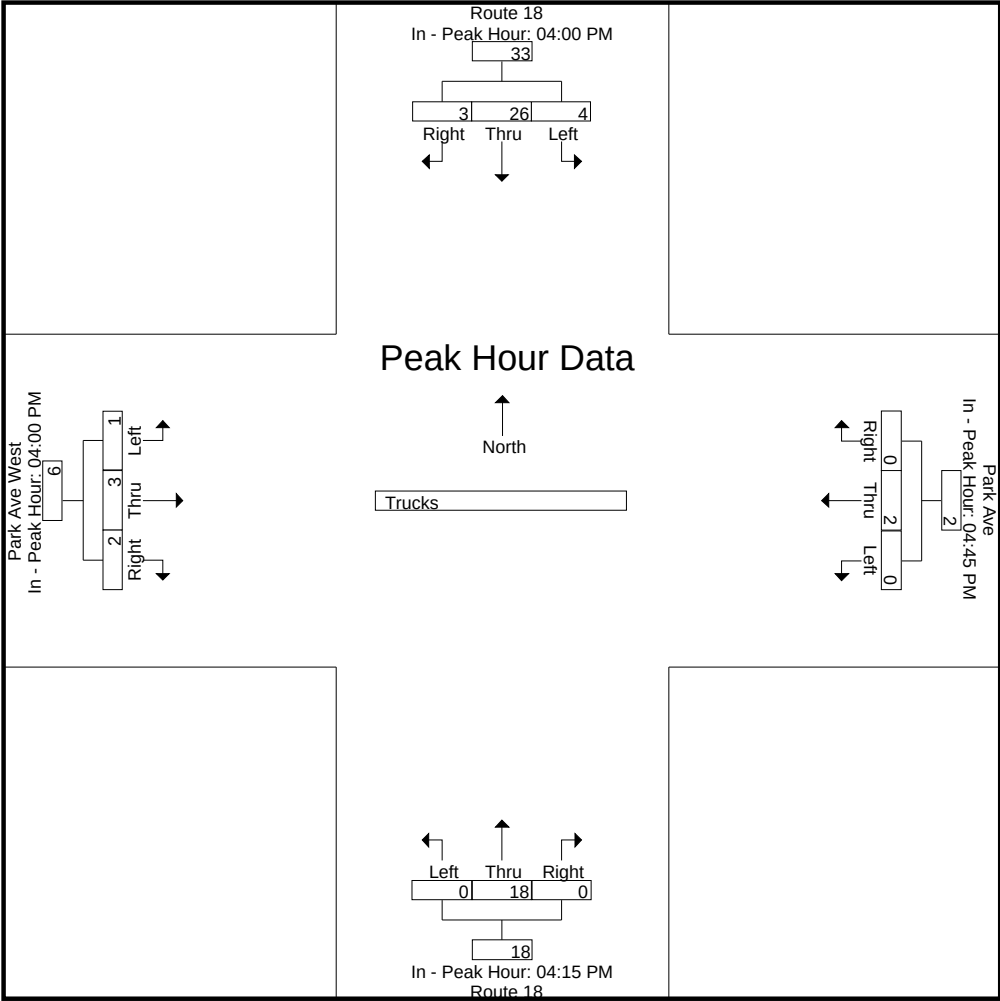


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:45 PM				04:15 PM				04:00 PM			
+0 mins.	2	9	1	12	0	0	0	0	0	2	0	2	1	1	0	2
+15 mins.	0	8	2	10	0	0	0	0	0	7	0	7	0	1	0	1
+30 mins.	2	5	0	7	0	0	0	0	0	4	0	4	0	1	1	2
+45 mins.	0	4	0	4	0	2	0	2	0	5	0	5	0	0	1	1
Total Volume	4	26	3	33	0	2	0	2	0	18	0	18	1	3	2	6
% App. Total	12.1	78.8	9.1		0	100	0		0	100	0		16.7	50	33.3	
PHF	.500	.722	.375	.688	.000	.250	.000	.250	.000	.643	.000	.643	.250	.750	.500	.750

N/S Street : Route 18
E/W Street : Park Ave / Park Ave West
City/State : Weymouth, MA
Weather : Clear

File Name : 89500006
Site Code : 89500006
Start Date : 6/23/2022
Page No : 9



978-664-2565

File Name : 89500006
Site Code : 89500006
Start Date : 6/23/2022
Page No : 10

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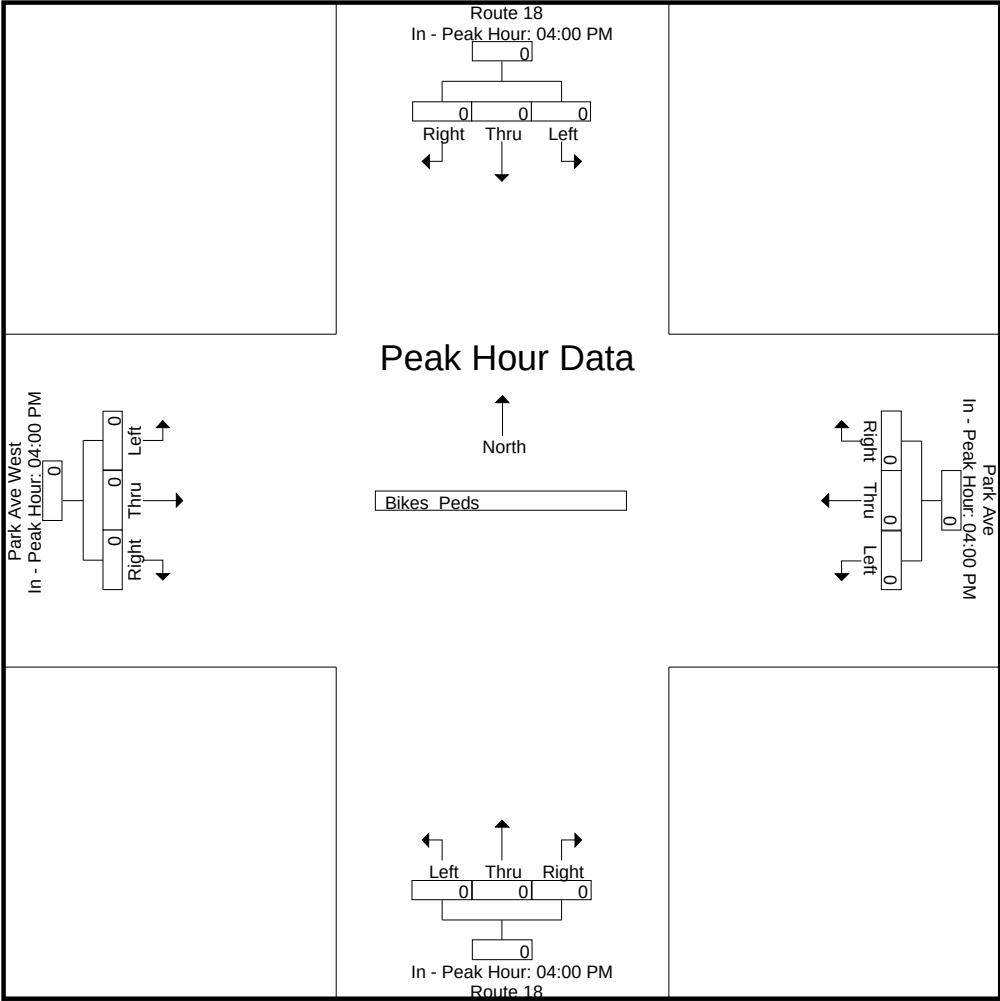
978-664-2565

File Name : 89500006
Site Code : 89500006
Start Date : 6/23/2022
Page No : 11

[illegible]

N/S Street : Route 18
E/W Street : Park Ave / Park Ave West
City/State : Weymouth, MA
Weather : Clear

File Name : 89500006
Site Code : 89500006
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Park Ave / Park Ave West
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S6
Site Code : 89500006
Start Date : 6/25/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Park Ave From East			Route 18 From South			Park Ave West From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	53	215	10	19	73	41	22	244	9	30	74	12	802
11:15 AM	45	212	14	16	61	40	8	219	14	31	85	11	756
11:30 AM	53	237	17	15	54	26	16	245	7	14	65	10	759
11:45 AM	67	244	13	12	44	43	11	218	16	21	72	11	772
Total	218	908	54	62	232	150	57	926	46	96	296	44	3089
12:00 PM	80	245	14	29	75	26	11	181	7	31	81	9	789
12:15 PM	76	254	14	8	62	32	12	223	9	23	72	14	799
12:30 PM	63	235	12	12	58	39	13	220	15	23	70	8	768
12:45 PM	74	268	13	14	51	33	17	208	11	17	87	11	804
Total	293	1002	53	63	246	130	53	832	42	94	310	42	3160
01:00 PM	49	287	12	13	56	33	18	185	10	23	72	5	763
01:15 PM	43	278	10	11	43	29	12	189	7	22	78	8	730
01:30 PM	45	264	16	15	45	34	8	176	7	22	87	3	722
01:45 PM	59	245	8	18	39	32	6	210	7	18	67	10	719
Total	196	1074	46	57	183	128	44	760	31	85	304	26	2934
Grand Total	707	2984	153	182	661	408	154	2518	119	275	910	112	9183
Apprch %	18.4	77.6	4	14.5	52.8	32.6	5.5	90.2	4.3	21.2	70.2	8.6	
Total %	7.7	32.5	1.7	2	7.2	4.4	1.7	27.4	1.3	3	9.9	1.2	
Cars	704	2949	151	181	654	408	150	2491	118	274	902	111	9093
% Cars	99.6	98.8	98.7	99.5	98.9	100	97.4	98.9	99.2	99.6	99.1	99.1	99
Trucks	3	35	2	1	7	0	4	27	1	1	8	1	90
% Trucks	0.4	1.2	1.3	0.5	1.1	0	2.6	1.1	0.8	0.4	0.9	0.9	1

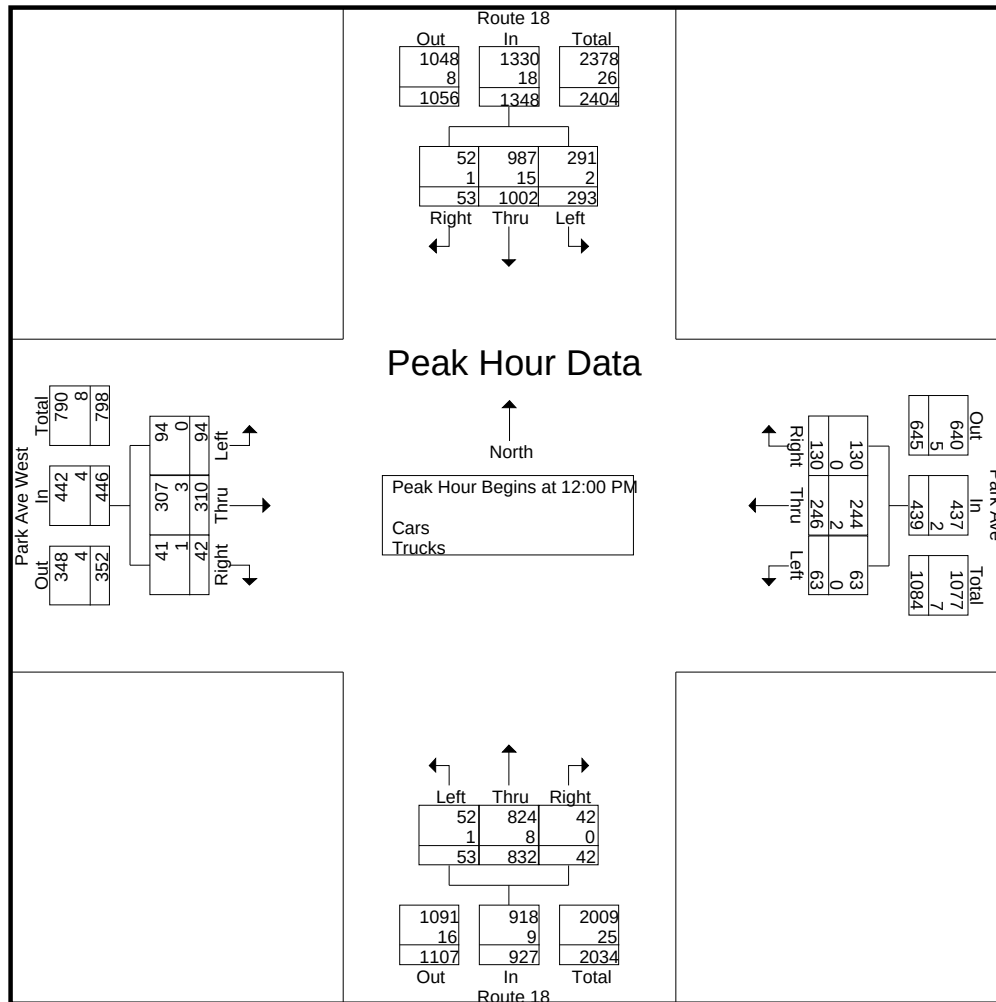
	Route 18 From North				Park Ave From East				Route 18 From South				Park Ave West From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:00 PM																	
12:00 PM	80	245	14	339	29	75	26	130	11	181	7	199	31	81	9	121	789
12:15 PM	76	254	14	344	8	62	32	102	12	223	9	244	23	72	14	109	799
12:30 PM	63	235	12	310	12	58	39	109	13	220	15	248	23	70	8	101	768
12:45 PM	74	268	13	355	14	51	33	98	17	208	11	236	17	87	11	115	804
Total Volume	293	1002	53	1348	63	246	130	439	53	832	42	927	94	310	42	446	3160
% App. Total	21.7	74.3	3.9		14.4	56	29.6		5.7	89.8	4.5		21.1	69.5	9.4		
PHF	.916	.935	.946	.949	.543	.820	.833	.844	.779	.933	.700	.934	.758	.891	.750	.921	.983
Cars	291	987	52	1330	63	244	130	437	52	824	42	918	94	307	41	442	3127
% Cars	99.3	98.5	98.1	98.7	100	99.2	100	99.5	98.1	99.0	100	99.0	100	99.0	97.6	99.1	99.0
Trucks	2	15	1	18	0	2	0	2	1	8	0	9	0	3	1	4	33
% Trucks	0.7	1.5	1.9	1.3	0	0.8	0	0.5	1.9	1.0	0	1.0	0	1.0	2.4	0.9	1.0

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Park Ave / Park Ave West
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S6
Site Code : 89500006
Start Date : 6/25/2022
Page No : 2

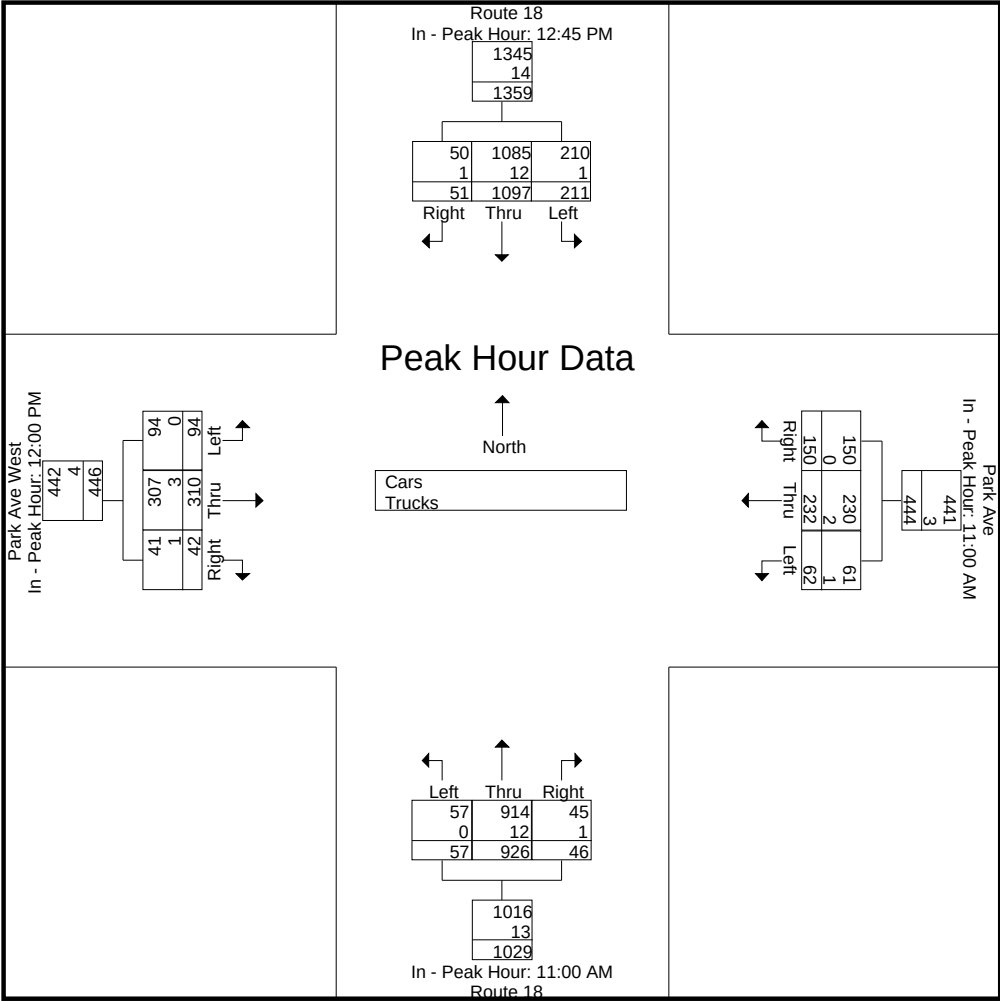


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:45 PM				11:00 AM				11:00 AM				12:00 PM			
+0 mins.	74	268	13	355	19	73	41	133	22	244	9	275	31	81	9	121
+15 mins.	49	287	12	348	16	61	40	117	8	219	14	241	23	72	14	109
+30 mins.	43	278	10	331	15	54	26	95	16	245	7	268	23	70	8	101
+45 mins.	45	264	16	325	12	44	43	99	11	218	16	245	17	87	11	115
Total Volume	211	1097	51	1359	62	232	150	444	57	926	46	1029	94	310	42	446
% App. Total	15.5	80.7	3.8		14	52.3	33.8		5.5	90	4.5		21.1	69.5	9.4	
PHF	.713	.956	.797	.957	.816	.795	.872	.835	.648	.945	.719	.935	.758	.891	.750	.921
Cars	210	1085	50	1345	61	230	150	441	57	914	45	1016	94	307	41	442
% Cars	99.5	98.9	98	99	98.4	99.1	100	99.3	100	98.7	97.8	98.7	100	99	97.6	99.1
Trucks	1	12	1	14	1	2	0	3	0	12	1	13	0	3	1	4
% Trucks	0.5	1.1	2	1	1.6	0.9	0	0.7	0	1.3	2.2	1.3	0	1	2.4	0.9

N/S Street : Route 18
E/W Street : Park Ave / Park Ave West
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S6
Site Code : 89500006
Start Date : 6/25/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Park Ave / Park Ave West
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S6
Site Code : 89500006
Start Date : 6/25/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Park Ave From East			Route 18 From South			Park Ave West From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	53	212	10	19	72	41	22	239	8	30	73	12	791
11:15 AM	45	208	14	15	61	40	8	215	14	31	85	11	747
11:30 AM	53	237	17	15	54	26	16	243	7	14	65	10	757
11:45 AM	67	242	12	12	43	43	11	217	16	21	72	11	767
Total	218	899	53	61	230	150	57	914	45	96	295	44	3062
12:00 PM	79	243	14	29	73	26	10	180	7	31	80	9	781
12:15 PM	75	248	14	8	62	32	12	219	9	23	71	13	786
12:30 PM	63	230	12	12	58	39	13	217	15	23	69	8	759
12:45 PM	74	266	12	14	51	33	17	208	11	17	87	11	801
Total	291	987	52	63	244	130	52	824	42	94	307	41	3127
01:00 PM	49	281	12	13	56	33	17	184	10	22	70	5	752
01:15 PM	42	276	10	11	42	29	11	188	7	22	77	8	723
01:30 PM	45	262	16	15	44	34	7	175	7	22	87	3	717
01:45 PM	59	244	8	18	38	32	6	206	7	18	66	10	712
Total	195	1063	46	57	180	128	41	753	31	84	300	26	2904
Grand Total	704	2949	151	181	654	408	150	2491	118	274	902	111	9093
Apprch %	18.5	77.5	4	14.6	52.6	32.8	5.4	90.3	4.3	21.3	70.1	8.6	
Total %	7.7	32.4	1.7	2	7.2	4.5	1.6	27.4	1.3	3	9.9	1.2	

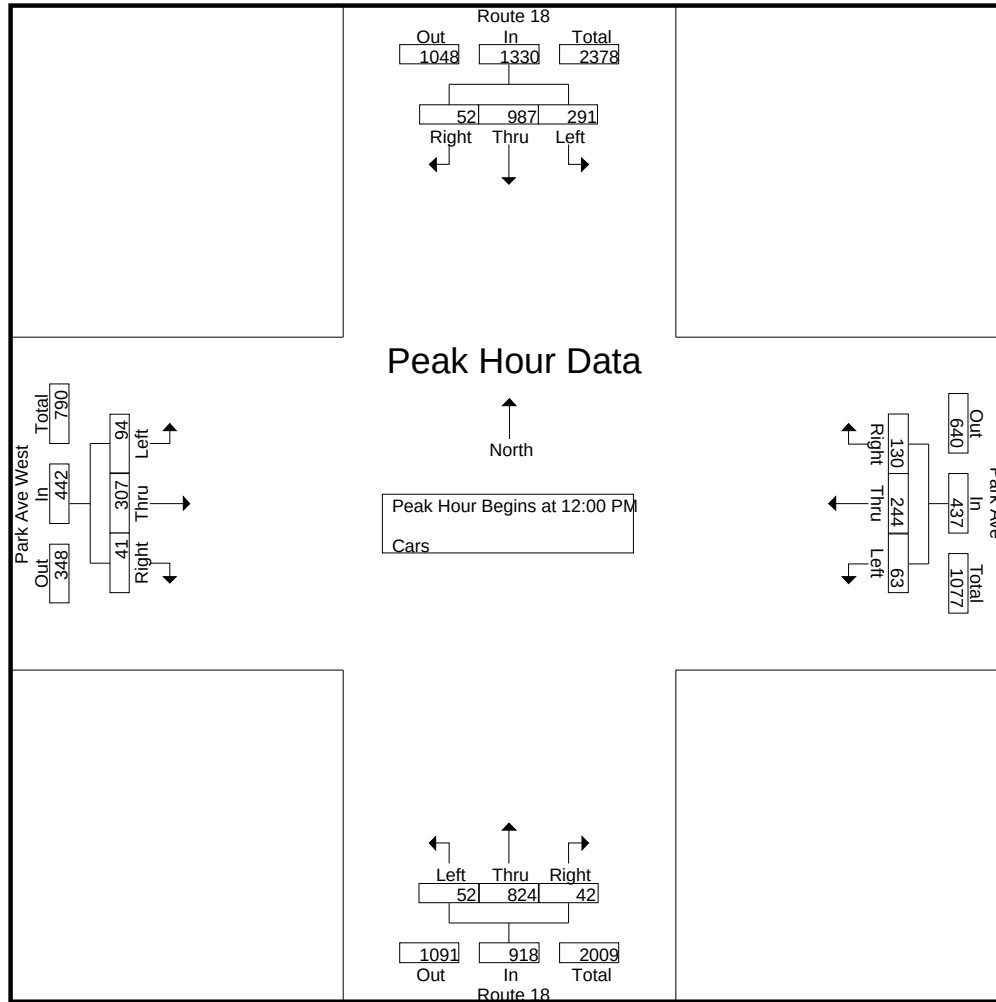
	Route 18 From North				Park Ave From East				Route 18 From South				Park Ave West From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:00 PM																	
12:00 PM	79	243	14	336	29	73	26	128	10	180	7	197	31	80	9	120	781
12:15 PM	75	248	14	337	8	62	32	102	12	219	9	240	23	71	13	107	786
12:30 PM	63	230	12	305	12	58	39	109	13	217	15	245	23	69	8	100	759
12:45 PM	74	266	12	352	14	51	33	98	17	208	11	236	17	87	11	115	801
Total Volume	291	987	52	1330	63	244	130	437	52	824	42	918	94	307	41	442	3127
% App. Total	21.9	74.2	3.9		14.4	55.8	29.7		5.7	89.8	4.6		21.3	69.5	9.3		
PHF	.921	.928	.929	.945	.543	.836	.833	.854	.765	.941	.700	.937	.758	.882	.788	.921	.976

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Park Ave / Park Ave West
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S6
Site Code : 89500006
Start Date : 6/25/2022
Page No : 5



Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

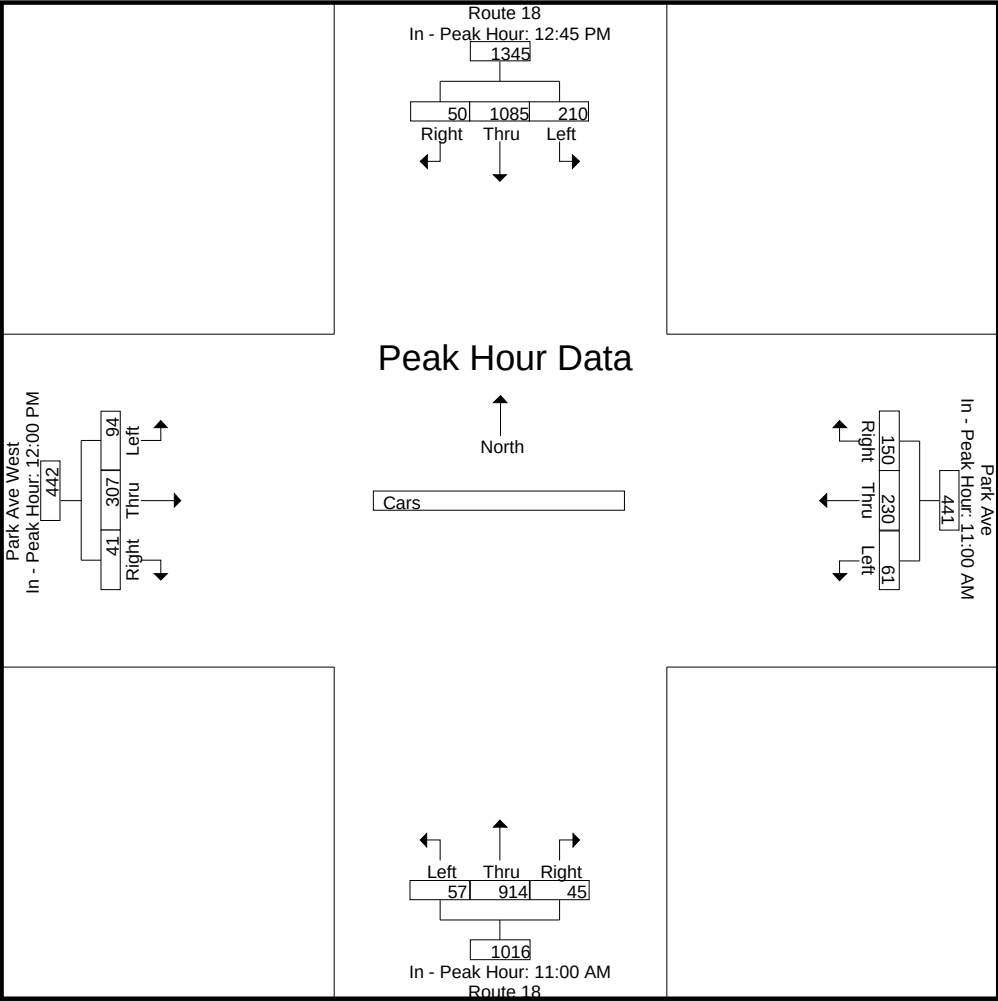
	12:45 PM				11:00 AM				11:00 AM				12:00 PM			
+0 mins.	74	266	12	352	19	72	41	132	22	239	8	269	31	80	9	120
+15 mins.	49	281	12	342	15	61	40	116	8	215	14	237	23	71	13	107
+30 mins.	42	276	10	328	15	54	26	95	16	243	7	266	23	69	8	100
+45 mins.	45	262	16	323	12	43	43	98	11	217	16	244	17	87	11	115
Total Volume	210	1085	50	1345	61	230	150	441	57	914	45	1016	94	307	41	442
% App. Total	15.6	80.7	3.7		13.8	52.2	34		5.6	90	4.4		21.3	69.5	9.3	
PHF	.709	.965	.781	.955	.803	.799	.872	.835	.648	.940	.703	.944	.758	.882	.788	.921

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Park Ave / Park Ave West
 City/State : Weymouth, MA
 Weather : Clear

File Name : 895000S6
 Site Code : 89500006
 Start Date : 6/25/2022
 Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Park Ave / Park Ave West
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S6
Site Code : 89500006
Start Date : 6/25/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North			Park Ave From East			Route 18 From South			Park Ave West From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	3	0	0	1	0	0	5	1	0	1	0	11
11:15 AM	0	4	0	1	0	0	0	4	0	0	0	0	9
11:30 AM	0	0	0	0	0	0	0	2	0	0	0	0	2
11:45 AM	0	2	1	0	1	0	0	1	0	0	0	0	5
Total	0	9	1	1	2	0	0	12	1	0	1	0	27
12:00 PM	1	2	0	0	2	0	1	1	0	0	1	0	8
12:15 PM	1	6	0	0	0	0	0	4	0	0	1	1	13
12:30 PM	0	5	0	0	0	0	0	3	0	0	1	0	9
12:45 PM	0	2	1	0	0	0	0	0	0	0	0	0	3
Total	2	15	1	0	2	0	1	8	0	0	3	1	33
01:00 PM	0	6	0	0	0	0	1	1	0	1	2	0	11
01:15 PM	1	2	0	0	1	0	1	1	0	0	1	0	7
01:30 PM	0	2	0	0	1	0	1	1	0	0	0	0	5
01:45 PM	0	1	0	0	1	0	0	4	0	0	1	0	7
Total	1	11	0	0	3	0	3	7	0	1	4	0	30
Grand Total	3	35	2	1	7	0	4	27	1	1	8	1	90
Apprch %	7.5	87.5	5	12.5	87.5	0	12.5	84.4	3.1	10	80	10	
Total %	3.3	38.9	2.2	1.1	7.8	0	4.4	30	1.1	1.1	8.9	1.1	

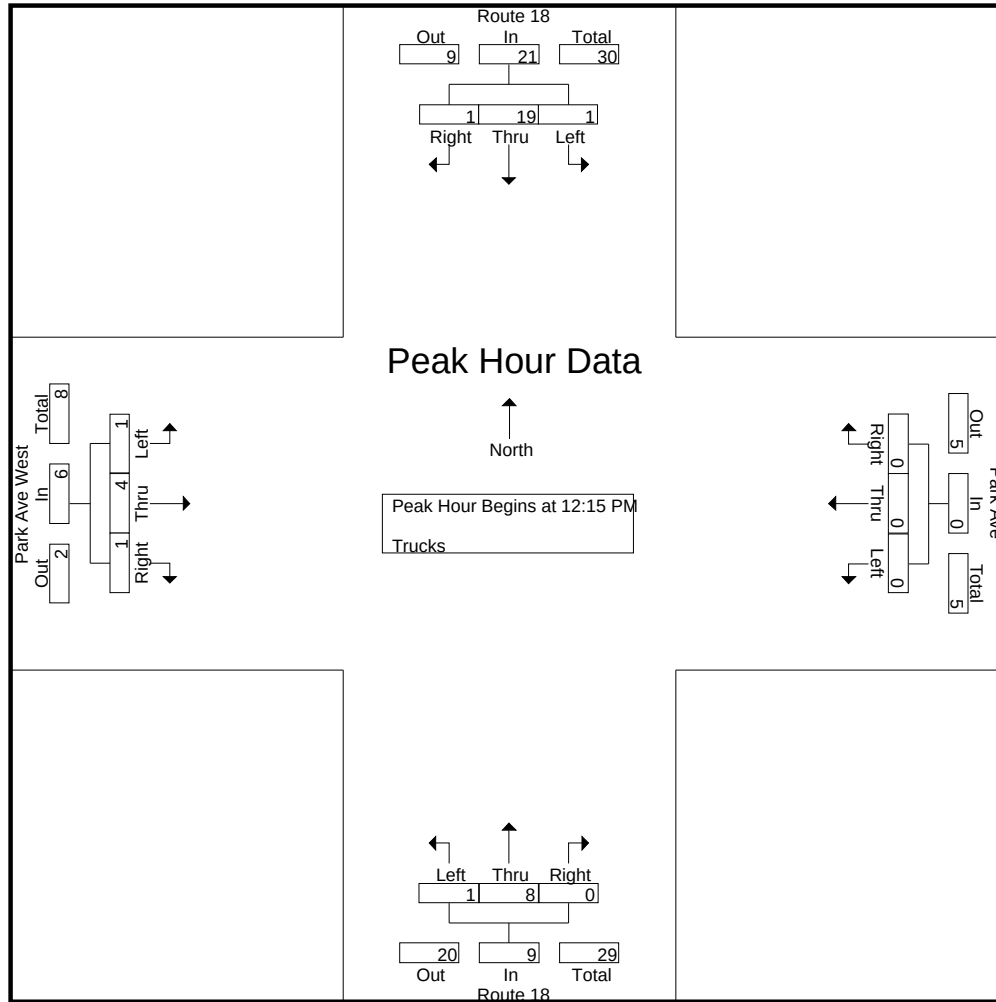
	Route 18 From North				Park Ave From East				Route 18 From South				Park Ave West From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:15 PM																	
12:15 PM	1	6	0	7	0	0	0	0	0	4	0	4	0	1	1	2	13
12:30 PM	0	5	0	5	0	0	0	0	0	3	0	3	0	1	0	1	9
12:45 PM	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	3
01:00 PM	0	6	0	6	0	0	0	0	1	1	0	2	1	2	0	3	11
Total Volume	1	19	1	21	0	0	0	0	1	8	0	9	1	4	1	6	36
% App. Total	4.8	90.5	4.8		0	0	0		11.1	88.9	0		16.7	66.7	16.7		
PHF	.250	.792	.250	.750	.000	.000	.000	.000	.250	.500	.000	.563	.250	.500	.250	.500	.692

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Park Ave / Park Ave West
 City/State : Weymouth, MA
 Weather : Clear

File Name : 895000S6
 Site Code : 89500006
 Start Date : 6/25/2022
 Page No : 8

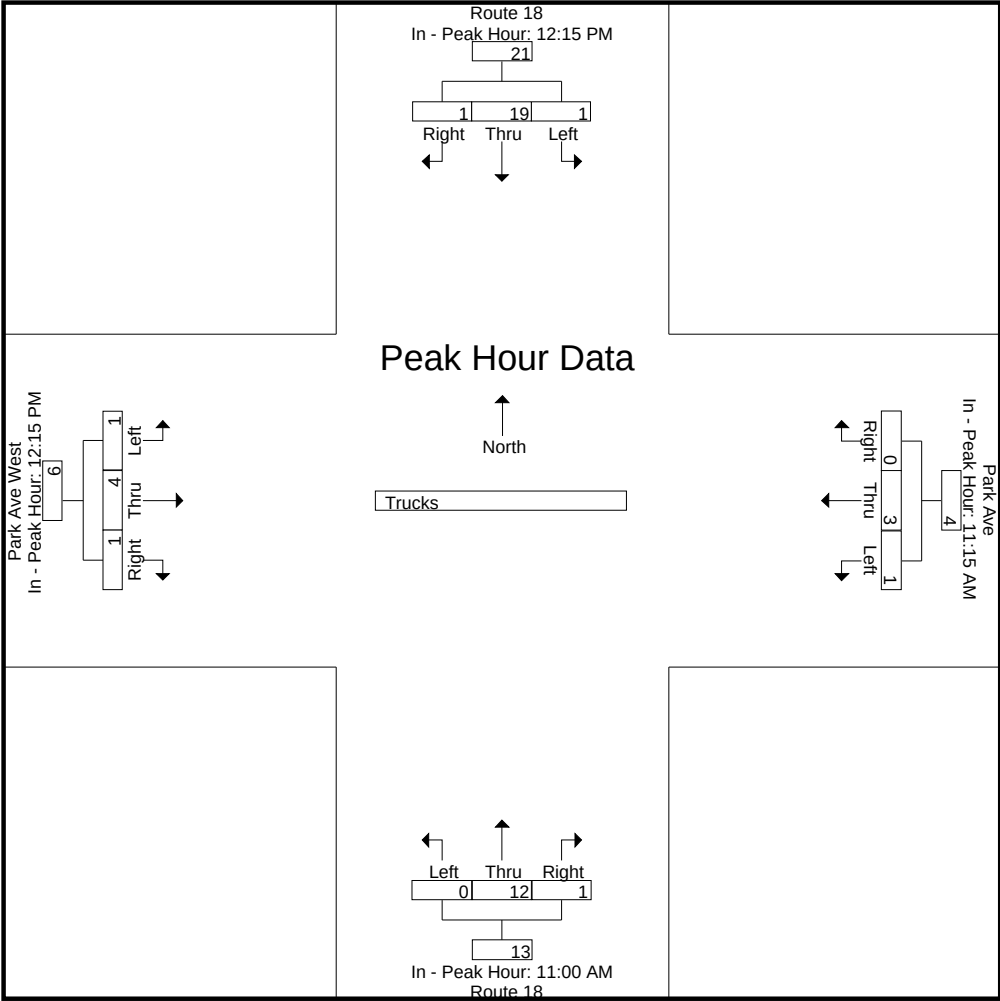


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:15 PM				11:15 AM				11:00 AM				12:15 PM			
+0 mins.	1	6	0	7	1	0	0	1	0	5	1	6	0	1	1	2
+15 mins.	0	5	0	5	0	0	0	0	0	4	0	4	0	1	0	1
+30 mins.	0	2	1	3	0	1	0	1	0	2	0	2	0	0	0	0
+45 mins.	0	6	0	6	0	2	0	2	0	1	0	1	1	2	0	3
Total Volume	1	19	1	21	1	3	0	4	0	12	1	13	1	4	1	6
% App. Total	4.8	90.5	4.8		25	75	0		0	92.3	7.7		16.7	66.7	16.7	
PHF	.250	.792	.250	.750	.250	.375	.000	.500	.000	.600	.250	.542	.250	.500	.250	.500

N/S Street : Route 18
E/W Street : Park Ave / Park Ave West
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S6
Site Code : 89500006
Start Date : 6/25/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Park Ave / Park Ave West
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S6
Site Code : 89500006
Start Date : 6/25/2022
Page No : 10

Groups Printed- Bikes Peds

	Route 18 From North				Park Ave From East				Route 18 From South				Park Ave West From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
11:00 AM	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	1	2
11:15 AM	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	1	3	0	3
11:30 AM	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	2	0	2
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	2
Total	0	0	0	0	0	1	0	3	0	0	0	2	0	2	0	1	6	3	9
12:00 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	1	2	2	4
Total	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	1	2	3	5
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	2	0	2
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	2	0	2
Grand Total	0	0	0	1	0	1	0	3	0	1	0	4	0	4	0	2	10	6	16
Apprch %	0	0	0		0	100	0		0	100	0		0	100	0				
Total %	0	0	0		0	16.7	0		0	16.7	0		0	66.7	0		62.5	37.5	

	Route 18 From North				Park Ave From East				Route 18 From South				Park Ave West From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total			Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 11:00 AM																			
11:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	2	2
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	0	2	3
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0				
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250			.375

978-664-2565

File Name : 895000S6
Site Code : 89500006
Start Date : 6/25/2022
Page No : 11

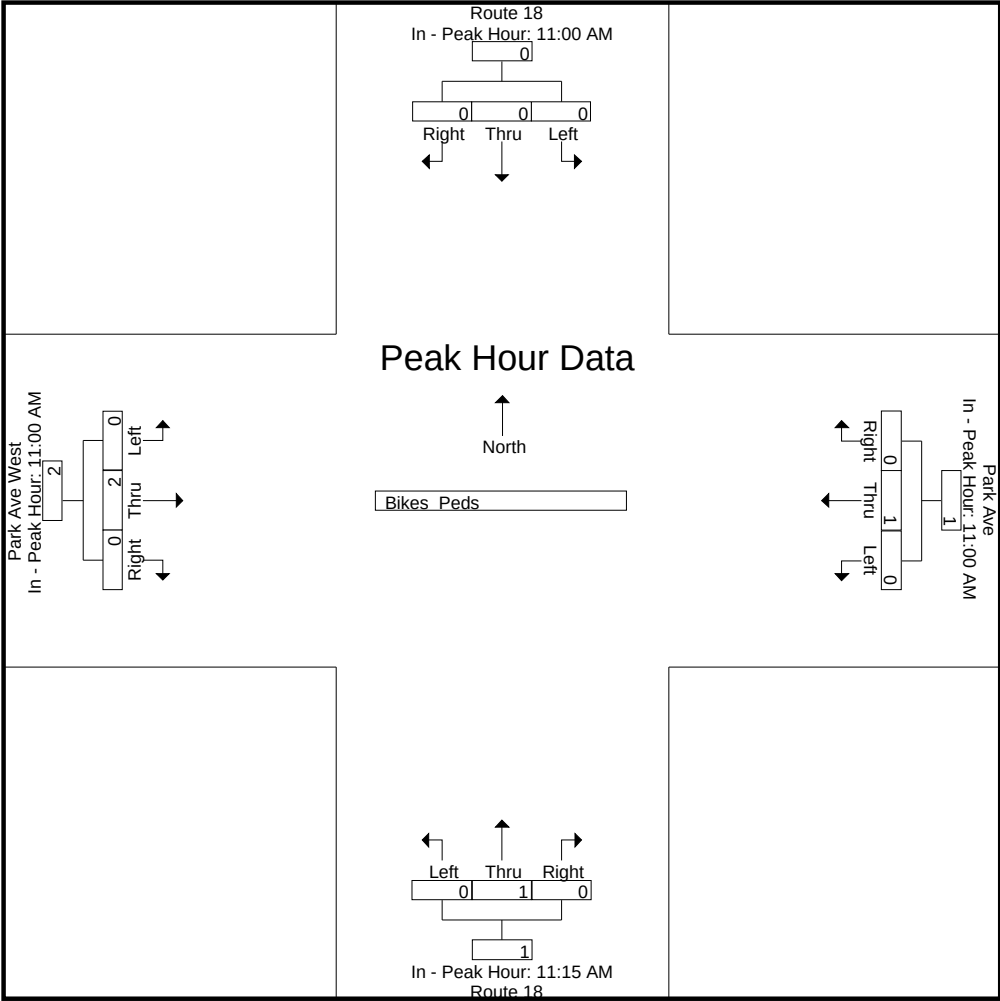


Peak Hour Begins at 11:00 AM
Bikes Peds

Peak Hour for Each Approach Begins at:																
	11:00 AM				11:00 AM				11:15 AM				11:00 AM			
+0 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	2
Total Volume	0	0	0	0	0	1	0	1	0	1	0	1	0	2	0	2
% App. Total	0	0	0		0	100	0		0	100	0		0	100	0	
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.250	.000	.250	.000	.250	.000	.250

N/S Street : Route 18
E/W Street : Park Ave / Park Ave West
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S6
Site Code : 89500006
Start Date : 6/25/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500007
Site Code : 89500007
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Columbian St From East			Route 18 From South			Columbian St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	47	120	5	9	23	27	31	277	9	0	17	9	574
07:15 AM	41	162	5	7	20	36	34	261	5	1	8	19	599
07:30 AM	25	100	6	6	24	43	47	263	10	2	17	15	558
07:45 AM	39	95	15	8	26	40	51	243	11	5	11	15	559
Total	152	477	31	30	93	146	163	1044	35	8	53	58	2290
08:00 AM	54	108	6	6	20	25	51	214	7	2	22	15	530
08:15 AM	30	112	3	5	31	37	40	197	5	8	17	27	512
08:30 AM	40	159	9	8	17	34	31	232	8	3	21	42	604
08:45 AM	35	163	5	2	20	49	35	225	4	7	26	28	599
Total	159	542	23	21	88	145	157	868	24	20	86	112	2245
Grand Total	311	1019	54	51	181	291	320	1912	59	28	139	170	4535
Apprch %	22.5	73.6	3.9	9.8	34.6	55.6	14	83.5	2.6	8.3	41.2	50.4	
Total %	6.9	22.5	1.2	1.1	4	6.4	7.1	42.2	1.3	0.6	3.1	3.7	
Cars	292	969	53	47	180	279	317	1842	57	26	135	164	4361
% Cars	93.9	95.1	98.1	92.2	99.4	95.9	99.1	96.3	96.6	92.9	97.1	96.5	96.2
Trucks	19	50	1	4	1	12	3	70	2	2	4	6	174
% Trucks	6.1	4.9	1.9	7.8	0.6	4.1	0.9	3.7	3.4	7.1	2.9	3.5	3.8

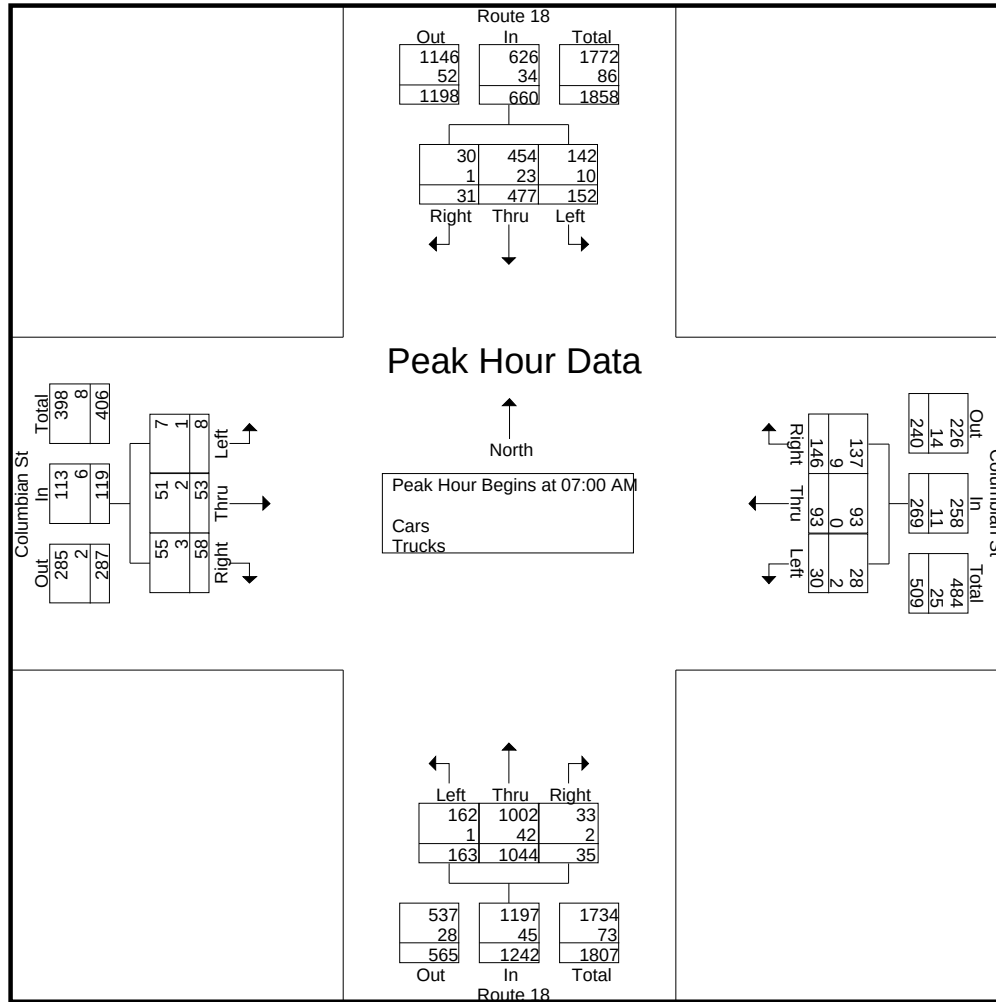
	Route 18 From North				Columbian St From East				Route 18 From South				Columbian St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	47	120	5	172	9	23	27	59	31	277	9	317	0	17	9	26	574
07:15 AM	41	162	5	208	7	20	36	63	34	261	5	300	1	8	19	28	599
07:30 AM	25	100	6	131	6	24	43	73	47	263	10	320	2	17	15	34	558
07:45 AM	39	95	15	149	8	26	40	74	51	243	11	305	5	11	15	31	559
Total Volume	152	477	31	660	30	93	146	269	163	1044	35	1242	8	53	58	119	2290
% App. Total	23	72.3	4.7		11.2	34.6	54.3		13.1	84.1	2.8		6.7	44.5	48.7		
PHF	.809	.736	.517	.793	.833	.894	.849	.909	.799	.942	.795	.970	.400	.779	.763	.875	.956
Cars	142	454	30	626	28	93	137	258	162	1002	33	1197	7	51	55	113	2194
% Cars	93.4	95.2	96.8	94.8	93.3	100	93.8	95.9	99.4	96.0	94.3	96.4	87.5	96.2	94.8	95.0	95.8
Trucks	10	23	1	34	2	0	9	11	1	42	2	45	1	2	3	6	96
% Trucks	6.6	4.8	3.2	5.2	6.7	0	6.2	4.1	0.6	4.0	5.7	3.6	12.5	3.8	5.2	5.0	4.2

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500007
Site Code : 89500007
Start Date : 6/23/2022
Page No : 2

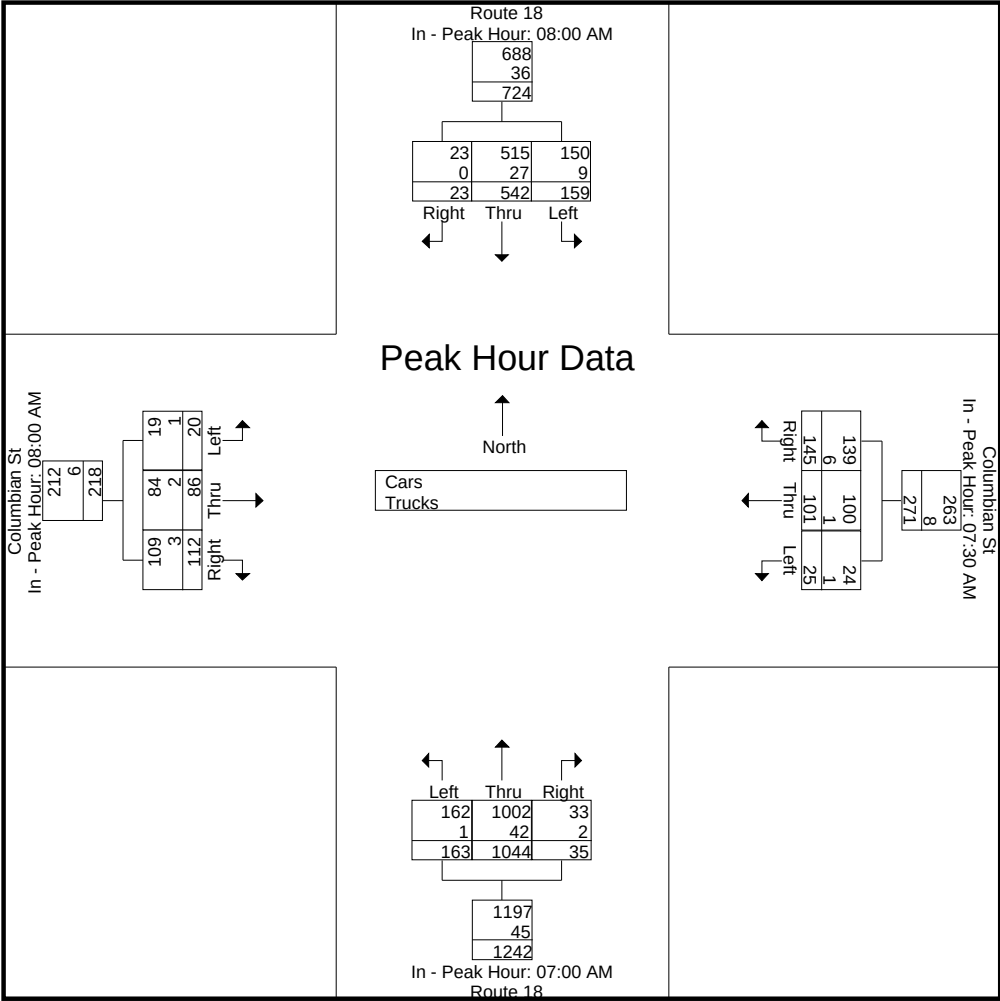


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				07:30 AM				07:00 AM				08:00 AM			
+0 mins.	54	108	6	168	6	24	43	73	31	277	9	317	2	22	15	39
+15 mins.	30	112	3	145	8	26	40	74	34	261	5	300	8	17	27	52
+30 mins.	40	159	9	208	6	20	25	51	47	263	10	320	3	21	42	66
+45 mins.	35	163	5	203	5	31	37	73	51	243	11	305	7	26	28	61
Total Volume	159	542	23	724	25	101	145	271	163	1044	35	1242	20	86	112	218
% App. Total	22	74.9	3.2		9.2	37.3	53.5		13.1	84.1	2.8		9.2	39.4	51.4	
PHF	.736	.831	.639	.870	.781	.815	.843	.916	.799	.942	.795	.970	.625	.827	.667	.826
Cars	150	515	23	688	24	100	139	263	162	1002	33	1197	19	84	109	212
% Cars	94.3	95	100	95	96	99	95.9	97	99.4	96	94.3	96.4	95	97.7	97.3	97.2
Trucks	9	27	0	36	1	1	6	8	1	42	2	45	1	2	3	6
% Trucks	5.7	5	0	5	4	1	4.1	3	0.6	4	5.7	3.6	5	2.3	2.7	2.8

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500007
Site Code : 89500007
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500007
Site Code : 89500007
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Columbian St From East			Route 18 From South			Columbian St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	43	110	5	8	23	24	30	259	8	0	16	9	535
07:15 AM	39	155	4	7	20	33	34	252	5	1	8	18	576
07:30 AM	23	96	6	5	24	41	47	253	10	1	17	15	538
07:45 AM	37	93	15	8	26	39	51	238	10	5	10	13	545
Total	142	454	30	28	93	137	162	1002	33	7	51	55	2194
08:00 AM	53	104	6	6	20	22	49	206	7	2	22	15	512
08:15 AM	27	104	3	5	30	37	40	191	5	8	15	26	491
08:30 AM	35	147	9	7	17	34	31	227	8	3	21	41	580
08:45 AM	35	160	5	1	20	49	35	216	4	6	26	27	584
Total	150	515	23	19	87	142	155	840	24	19	84	109	2167
Grand Total	292	969	53	47	180	279	317	1842	57	26	135	164	4361
Apprch %	22.2	73.7	4	9.3	35.6	55.1	14.3	83.1	2.6	8	41.5	50.5	
Total %	6.7	22.2	1.2	1.1	4.1	6.4	7.3	42.2	1.3	0.6	3.1	3.8	

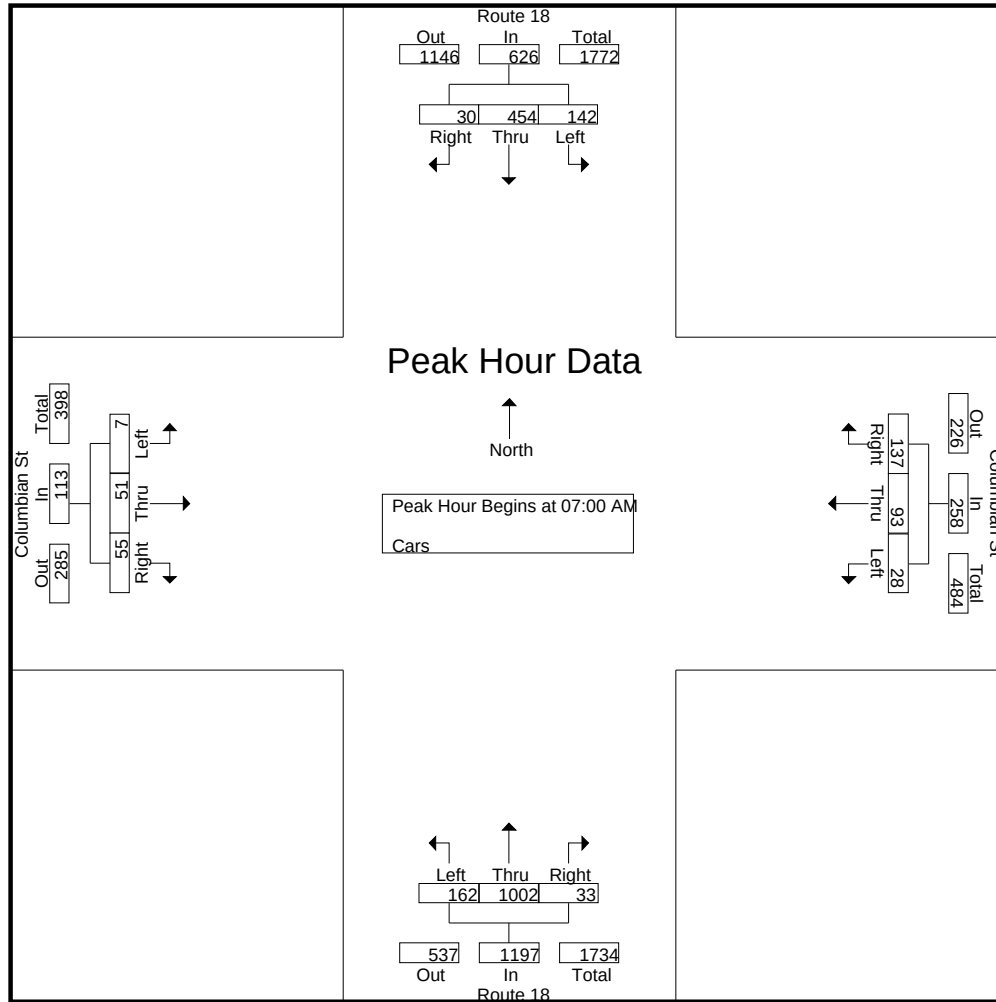
	Route 18 From North				Columbian St From East				Route 18 From South				Columbian St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	43	110	5	158	8	23	24	55	30	259	8	297	0	16	9	25	535
07:15 AM	39	155	4	198	7	20	33	60	34	252	5	291	1	8	18	27	576
07:30 AM	23	96	6	125	5	24	41	70	47	253	10	310	1	17	15	33	538
07:45 AM	37	93	15	145	8	26	39	73	51	238	10	299	5	10	13	28	545
Total Volume	142	454	30	626	28	93	137	258	162	1002	33	1197	7	51	55	113	2194
% App. Total	22.7	72.5	4.8		10.9	36	53.1		13.5	83.7	2.8		6.2	45.1	48.7		
PHF	.826	.732	.500	.790	.875	.894	.835	.884	.794	.967	.825	.965	.350	.750	.764	.856	.952

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500007
Site Code : 89500007
Start Date : 6/23/2022
Page No : 5

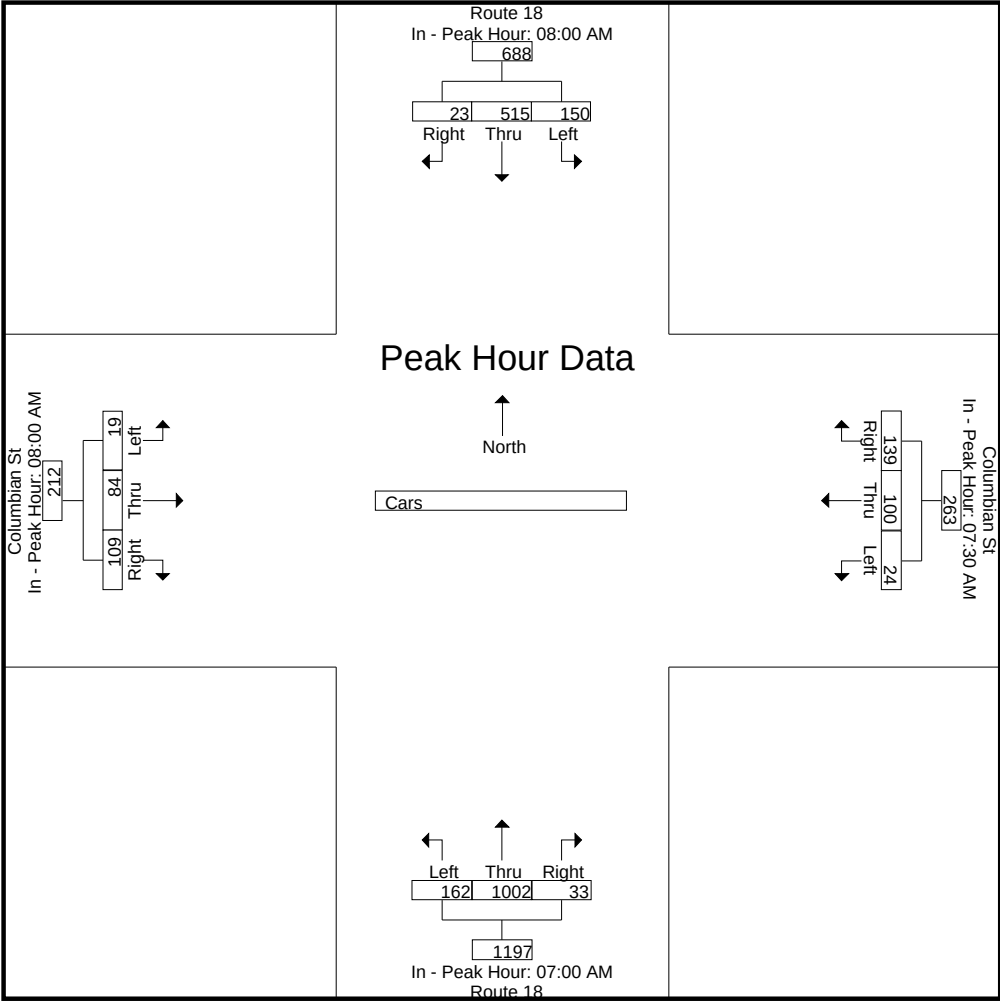


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				07:30 AM				07:00 AM				08:00 AM			
+0 mins.	53	104	6	163	5	24	41	70	30	259	8	297	2	22	15	39
+15 mins.	27	104	3	134	8	26	39	73	34	252	5	291	8	15	26	49
+30 mins.	35	147	9	191	6	20	22	48	47	253	10	310	3	21	41	65
+45 mins.	35	160	5	200	5	30	37	72	51	238	10	299	6	26	27	59
Total Volume	150	515	23	688	24	100	139	263	162	1002	33	1197	19	84	109	212
% App. Total	21.8	74.9	3.3		9.1	38	52.9		13.5	83.7	2.8		9	39.6	51.4	
PHF	.708	.805	.639	.860	.750	.833	.848	.901	.794	.967	.825	.965	.594	.808	.665	.815

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500007
Site Code : 89500007
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500007
Site Code : 89500007
Start Date : 6/23/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North			Columbian St From East			Route 18 From South			Columbian St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	4	10	0	1	0	3	1	18	1	0	1	0	39
07:15 AM	2	7	1	0	0	3	0	9	0	0	0	1	23
07:30 AM	2	4	0	1	0	2	0	10	0	1	0	0	20
07:45 AM	2	2	0	0	0	1	0	5	1	0	1	2	14
Total	10	23	1	2	0	9	1	42	2	1	2	3	96
08:00 AM	1	4	0	0	0	3	2	8	0	0	0	0	18
08:15 AM	3	8	0	0	1	0	0	6	0	0	2	1	21
08:30 AM	5	12	0	1	0	0	0	5	0	0	0	1	24
08:45 AM	0	3	0	1	0	0	0	9	0	1	0	1	15
Total	9	27	0	2	1	3	2	28	0	1	2	3	78
Grand Total	19	50	1	4	1	12	3	70	2	2	4	6	174
Apprch %	27.1	71.4	1.4	23.5	5.9	70.6	4	93.3	2.7	16.7	33.3	50	
Total %	10.9	28.7	0.6	2.3	0.6	6.9	1.7	40.2	1.1	1.1	2.3	3.4	

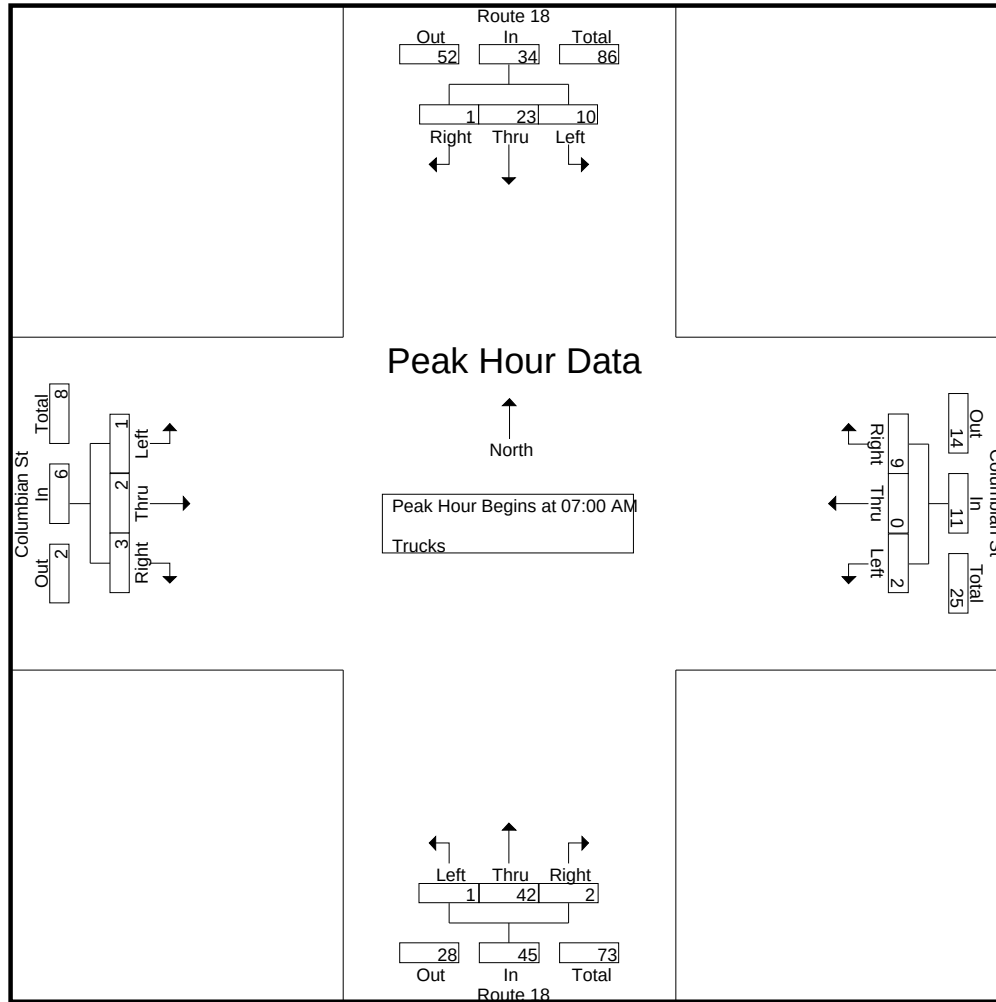
	Route 18 From North				Columbian St From East				Route 18 From South				Columbian St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	4	10	0	14	1	0	3	4	1	18	1	20	0	1	0	1	39
07:15 AM	2	7	1	10	0	0	3	3	0	9	0	9	0	0	1	1	23
07:30 AM	2	4	0	6	1	0	2	3	0	10	0	10	1	0	0	1	20
07:45 AM	2	2	0	4	0	0	1	1	0	5	1	6	0	1	2	3	14
Total Volume	10	23	1	34	2	0	9	11	1	42	2	45	1	2	3	6	96
% App. Total	29.4	67.6	2.9		18.2	0	81.8		2.2	93.3	4.4		16.7	33.3	50		
PHF	.625	.575	.250	.607	.500	.000	.750	.688	.250	.583	.500	.563	.250	.500	.375	.500	.615

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500007
Site Code : 89500007
Start Date : 6/23/2022
Page No : 8

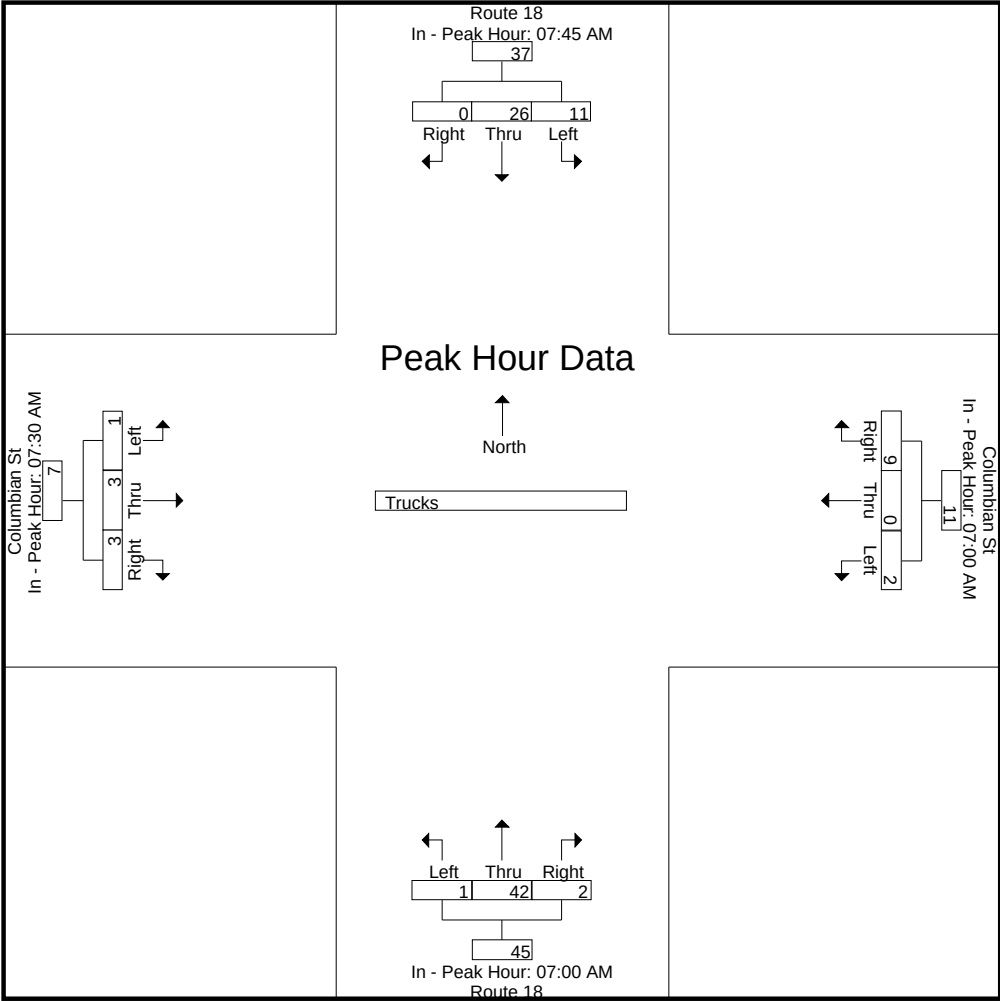


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:00 AM				07:00 AM				07:30 AM			
+0 mins.	2	2	0	4	1	0	3	4	1	18	1	20	1	0	0	1
+15 mins.	1	4	0	5	0	0	3	3	0	9	0	9	0	1	2	3
+30 mins.	3	8	0	11	1	0	2	3	0	10	0	10	0	0	0	0
+45 mins.	5	12	0	17	0	0	1	1	0	5	1	6	0	2	1	3
Total Volume	11	26	0	37	2	0	9	11	1	42	2	45	1	3	3	7
% App. Total	29.7	70.3	0		18.2	0	81.8		2.2	93.3	4.4		14.3	42.9	42.9	
PHF	.550	.542	.000	.544	.500	.000	.750	.688	.250	.583	.500	.563	.250	.375	.375	.583

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500007
Site Code : 89500007
Start Date : 6/23/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500007
Site Code : 89500007
Start Date : 6/23/2022
Page No : 10

Groups Printed- Bikes Peds

	Route 18 From North				Columbian St From East				Route 18 From South				Columbian St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	4	0	4
07:15 AM	0	0	0	1	0	0	0	1	0	0	0	4	0	0	0	0	6	0	6
07:30 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
07:45 AM	0	0	0	3	0	0	0	0	0	0	0	1	0	0	1	0	4	1	5
Total	0	0	0	7	0	0	0	1	0	0	0	7	0	0	1	0	15	1	16
08:00 AM	0	0	0	1	0	0	0	1	0	0	0	2	0	0	0	1	5	0	5
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
08:30 AM	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	3	0	3
08:45 AM	0	0	0	5	0	0	0	3	0	0	0	3	0	0	0	0	11	0	11
Total	0	0	0	7	0	0	0	4	0	0	0	7	0	0	0	2	20	0	20
Grand Total	0	0	0	14	0	0	0	5	0	0	0	14	0	0	1	2	35	1	36
Apprch %	0	0	0		0	0	0		0	0	0		0	0	100				
Total %	0	0	0		0	0	0		0	0	0		0	0	100		97.2	2.8	

	Route 18 From North				Columbian St From East				Route 18 From South				Columbian St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
% App. Total	0	0	0		0	0	0		0	0	0		0	0	100		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250	.250

978-664-2565

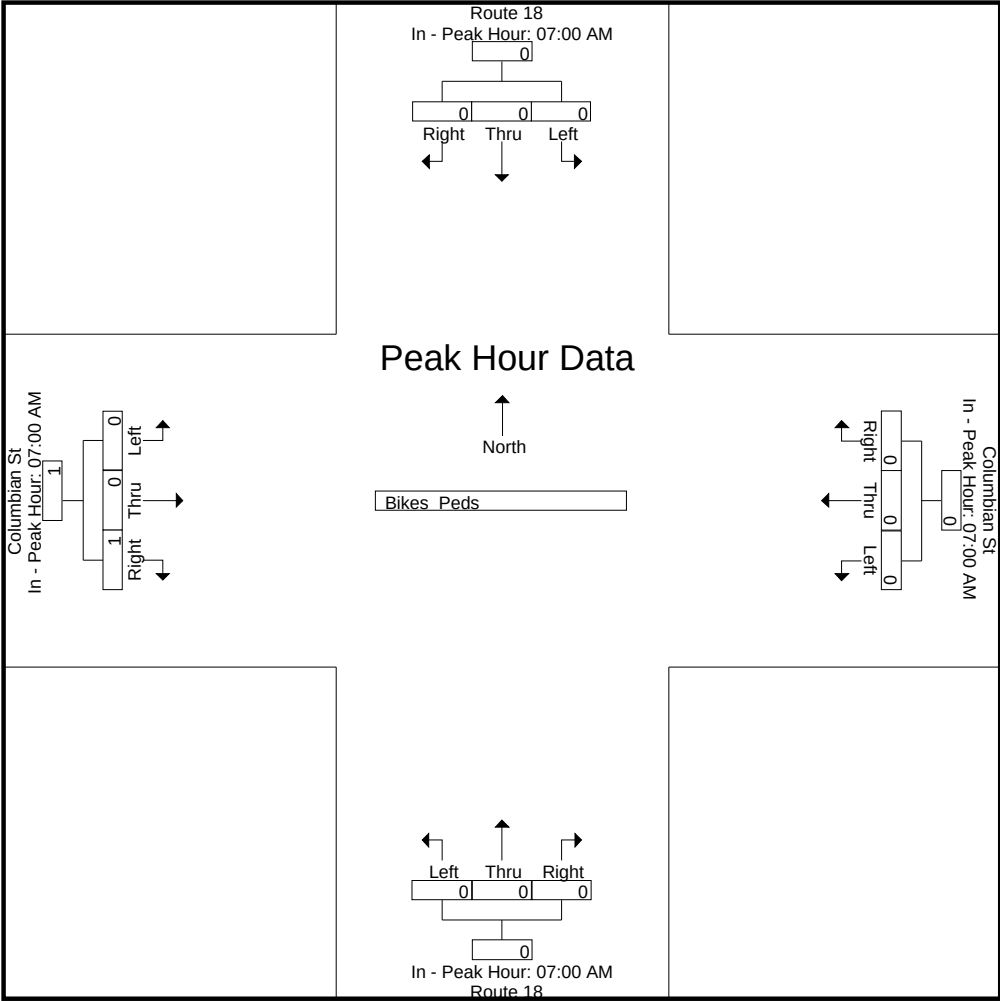
File Name : 89500007
Site Code : 89500007
Start Date : 6/23/2022
Page No : 11



Peak Hour for Each Approach Begins at:																
	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
% App. Total	0	0	0		0	0	0		0	0	0		0	0	100	
PHE	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500007
Site Code : 89500007
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500007
Site Code : 89500007
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Columbian St From East			Route 18 From South			Columbian St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	30	239	2	6	24	54	28	176	1	10	35	45	650
04:15 PM	29	234	8	2	30	49	31	191	5	6	35	42	662
04:30 PM	32	220	8	13	33	51	32	201	3	13	49	69	724
04:45 PM	29	243	4	10	31	46	40	179	1	12	33	55	683
Total	120	936	22	31	118	200	131	747	10	41	152	211	2719
05:00 PM	37	223	6	4	21	47	50	189	6	12	47	43	685
05:15 PM	31	281	7	11	23	38	27	184	2	14	36	50	704
05:30 PM	31	257	8	4	24	45	31	202	6	8	40	48	704
05:45 PM	29	221	6	7	22	43	37	152	2	10	39	52	620
Total	128	982	27	26	90	173	145	727	16	44	162	193	2713
Grand Total	248	1918	49	57	208	373	276	1474	26	85	314	404	5432
Apprch %	11.2	86.6	2.2	8.9	32.6	58.5	15.5	83	1.5	10.6	39.1	50.3	
Total %	4.6	35.3	0.9	1	3.8	6.9	5.1	27.1	0.5	1.6	5.8	7.4	
Cars	236	1873	49	57	207	372	276	1447	26	85	314	402	5344
% Cars	95.2	97.7	100	100	99.5	99.7	100	98.2	100	100	100	99.5	98.4
Trucks	12	45	0	0	1	1	0	27	0	0	0	2	88
% Trucks	4.8	2.3	0	0	0.5	0.3	0	1.8	0	0	0	0.5	1.6

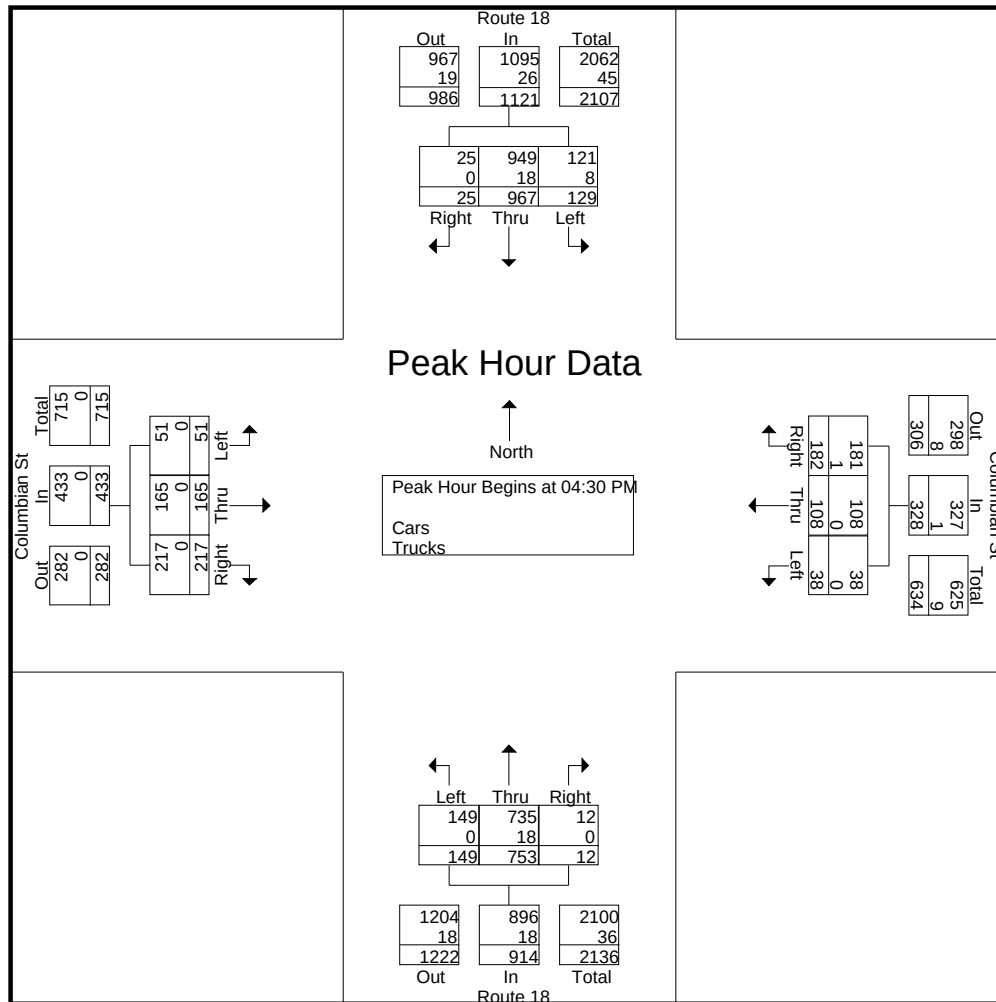
	Route 18 From North				Columbian St From East				Route 18 From South				Columbian St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	32	220	8	260	13	33	51	97	32	201	3	236	13	49	69	131	724
04:45 PM	29	243	4	276	10	31	46	87	40	179	1	220	12	33	55	100	683
05:00 PM	37	223	6	266	4	21	47	72	50	189	6	245	12	47	43	102	685
05:15 PM	31	281	7	319	11	23	38	72	27	184	2	213	14	36	50	100	704
Total Volume	129	967	25	1121	38	108	182	328	149	753	12	914	51	165	217	433	2796
% App. Total	11.5	86.3	2.2		11.6	32.9	55.5		16.3	82.4	1.3		11.8	38.1	50.1		
PHF	.872	.860	.781	.879	.731	.818	.892	.845	.745	.937	.500	.933	.911	.842	.786	.826	.965
Cars	121	949	25	1095	38	108	181	327	149	735	12	896	51	165	217	433	2751
% Cars	93.8	98.1	100	97.7	100	100	99.5	99.7	100	97.6	100	98.0	100	100	100	100	98.4
Trucks	8	18	0	26	0	0	1	1	0	18	0	18	0	0	0	0	45
% Trucks	6.2	1.9	0	2.3	0	0	0.5	0.3	0	2.4	0	2.0	0	0	0	0	1.6

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500007
Site Code : 89500007
Start Date : 6/23/2022
Page No : 2

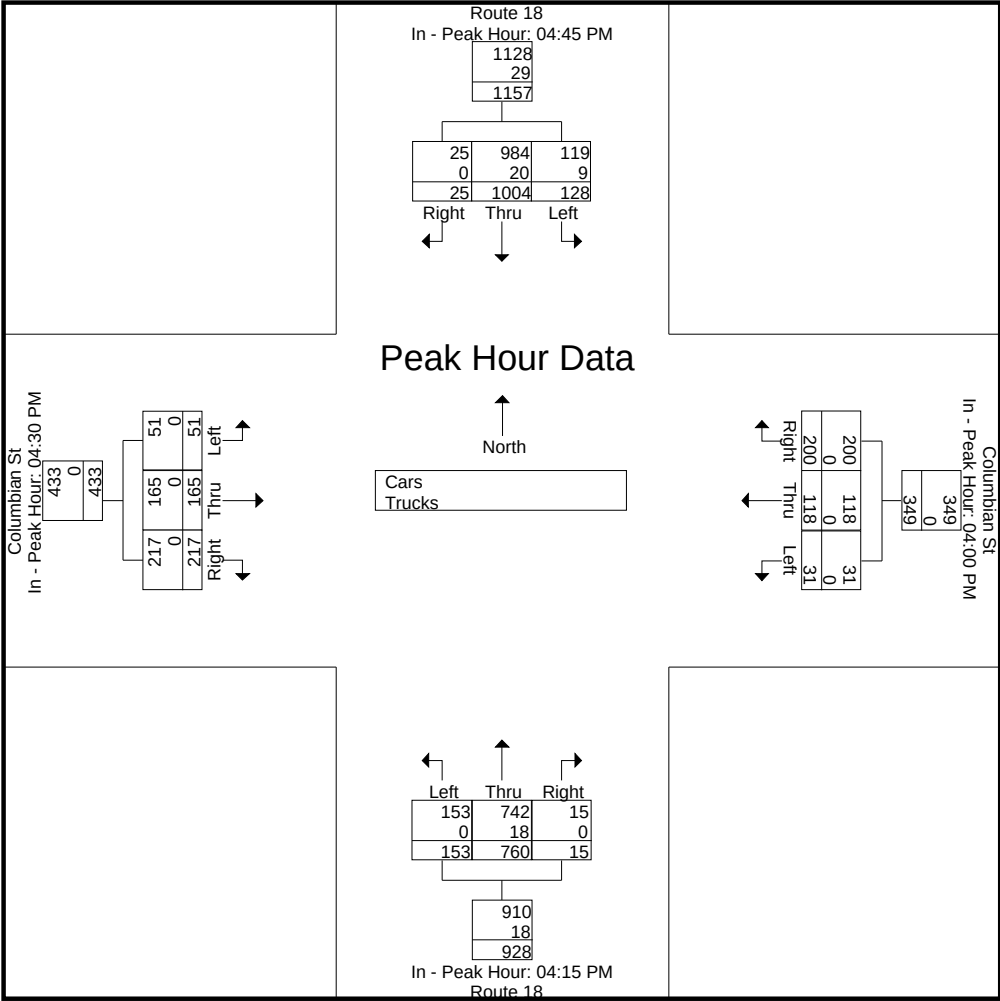


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM				04:00 PM				04:15 PM				04:30 PM			
+0 mins.	29	243	4	276	6	24	54	84	31	191	5	227	13	49	69	131
+15 mins.	37	223	6	266	2	30	49	81	32	201	3	236	12	33	55	100
+30 mins.	31	281	7	319	13	33	51	97	40	179	1	220	12	47	43	102
+45 mins.	31	257	8	296	10	31	46	87	50	189	6	245	14	36	50	100
Total Volume	128	1004	25	1157	31	118	200	349	153	760	15	928	51	165	217	433
% App. Total	11.1	86.8	2.2		8.9	33.8	57.3		16.5	81.9	1.6		11.8	38.1	50.1	
PHF	.865	.893	.781	.907	.596	.894	.926	.899	.765	.945	.625	.947	.911	.842	.786	.826
Cars	119	984	25	1128	31	118	200	349	153	742	15	910	51	165	217	433
% Cars	93	98	100	97.5	100	100	100	100	100	97.6	100	98.1	100	100	100	100
Trucks	9	20	0	29	0	0	0	0	0	18	0	18	0	0	0	0
% Trucks	7	2	0	2.5	0	0	0	0	0	2.4	0	1.9	0	0	0	0

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500007
Site Code : 89500007
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500007
Site Code : 89500007
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Columbian St From East			Route 18 From South			Columbian St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	29	233	2	6	24	54	28	173	1	10	35	43	638
04:15 PM	28	224	8	2	30	49	31	189	5	6	35	42	649
04:30 PM	31	216	8	13	33	51	32	193	3	13	49	69	711
04:45 PM	27	239	4	10	31	46	40	176	1	12	33	55	674
Total	115	912	22	31	118	200	131	731	10	41	152	209	2672
05:00 PM	34	218	6	4	21	46	50	184	6	12	47	43	671
05:15 PM	29	276	7	11	23	38	27	182	2	14	36	50	695
05:30 PM	29	251	8	4	24	45	31	201	6	8	40	48	695
05:45 PM	29	216	6	7	21	43	37	149	2	10	39	52	611
Total	121	961	27	26	89	172	145	716	16	44	162	193	2672
Grand Total	236	1873	49	57	207	372	276	1447	26	85	314	402	5344
Apprch %	10.9	86.8	2.3	9	32.5	58.5	15.8	82.7	1.5	10.6	39.2	50.2	
Total %	4.4	35	0.9	1.1	3.9	7	5.2	27.1	0.5	1.6	5.9	7.5	

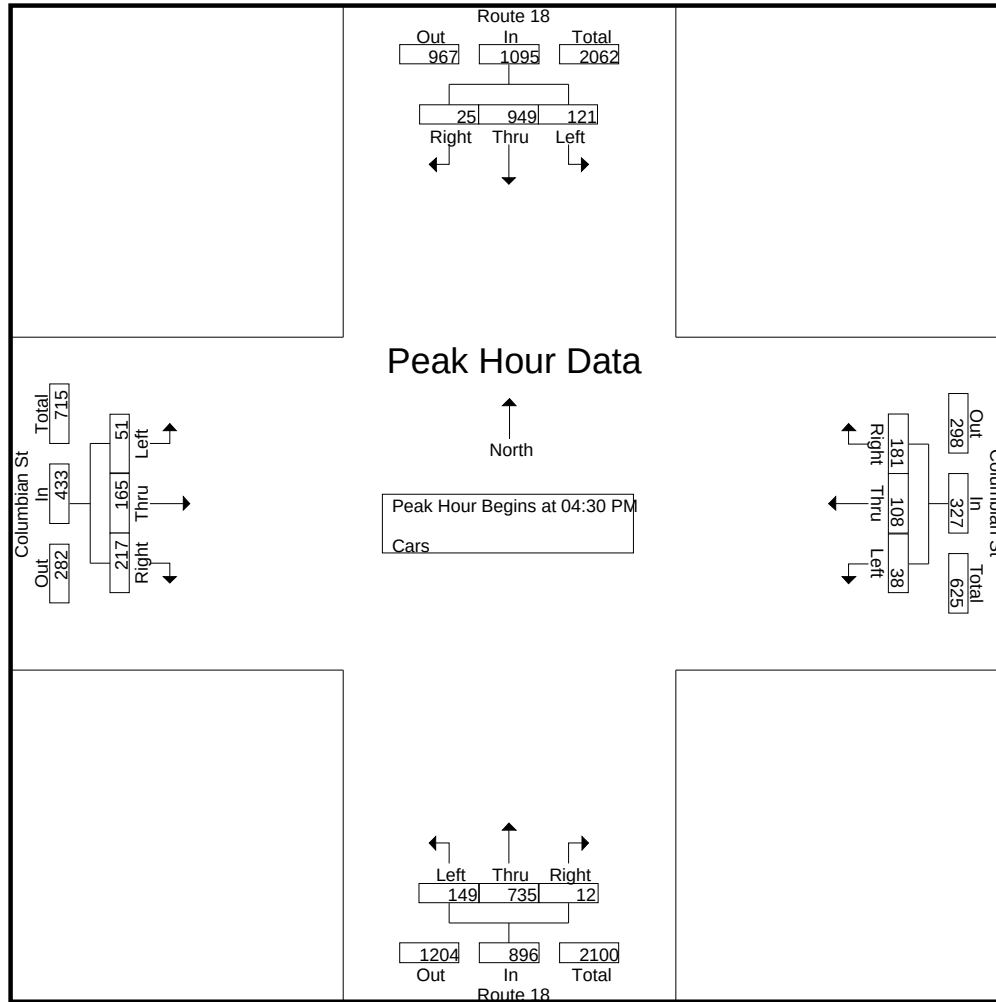
	Route 18 From North				Columbian St From East				Route 18 From South				Columbian St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	31	216	8	255	13	33	51	97	32	193	3	228	13	49	69	131	711
04:45 PM	27	239	4	270	10	31	46	87	40	176	1	217	12	33	55	100	674
05:00 PM	34	218	6	258	4	21	46	71	50	184	6	240	12	47	43	102	671
05:15 PM	29	276	7	312	11	23	38	72	27	182	2	211	14	36	50	100	695
Total Volume	121	949	25	1095	38	108	181	327	149	735	12	896	51	165	217	433	2751
% App. Total	11.1	86.7	2.3		11.6	33	55.4		16.6	82	1.3		11.8	38.1	50.1		
PHF	.890	.860	.781	.877	.731	.818	.887	.843	.745	.952	.500	.933	.911	.842	.786	.826	.967

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Columbian Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500007
 Site Code : 89500007
 Start Date : 6/23/2022
 Page No : 5

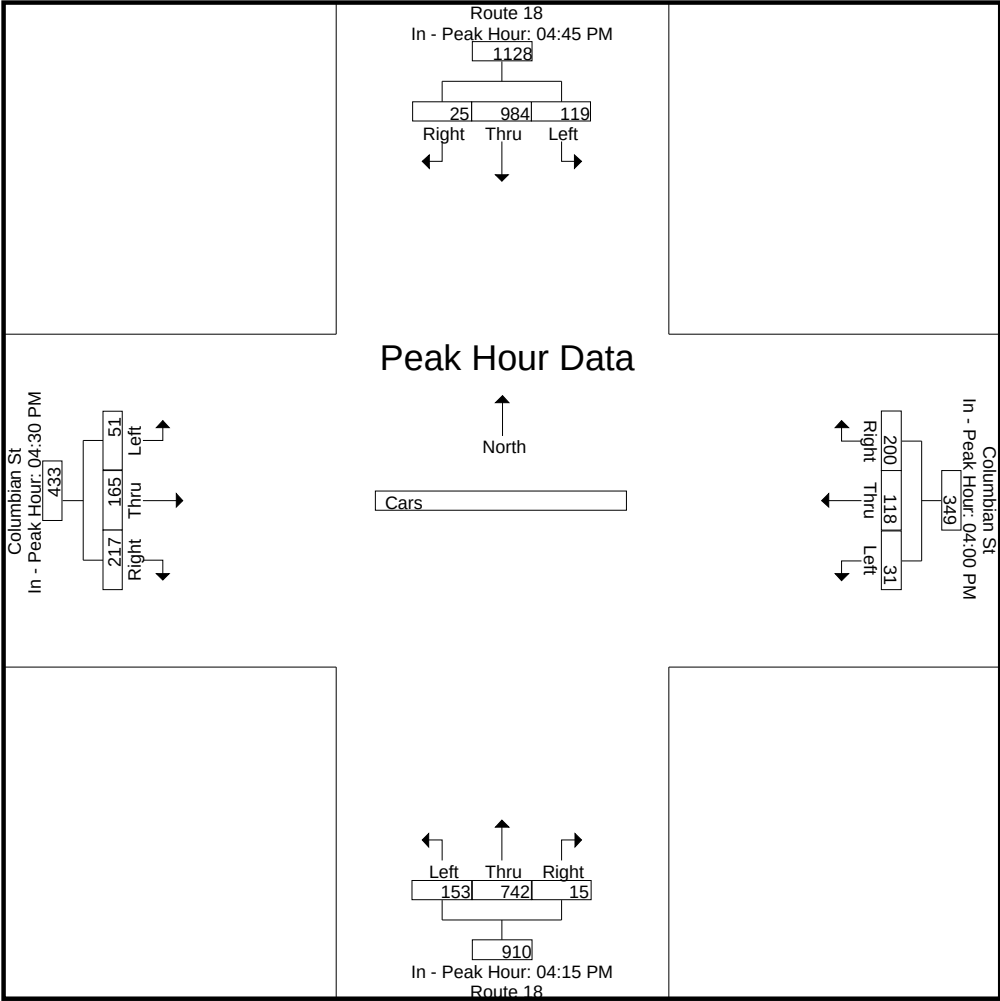


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:45 PM				04:00 PM				04:15 PM				04:30 PM			
+0 mins.	27	239	4	270	6	24	54	84	31	189	5	225	13	49	69	131
+15 mins.	34	218	6	258	2	30	49	81	32	193	3	228	12	33	55	100
+30 mins.	29	276	7	312	13	33	51	97	40	176	1	217	12	47	43	102
+45 mins.	29	251	8	288	10	31	46	87	50	184	6	240	14	36	50	100
Total Volume	119	984	25	1128	31	118	200	349	153	742	15	910	51	165	217	433
% App. Total	10.5	87.2	2.2		8.9	33.8	57.3		16.8	81.5	1.6		11.8	38.1	50.1	
PHF	.875	.891	.781	.904	.596	.894	.926	.899	.765	.961	.625	.948	.911	.842	.786	.826

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500007
Site Code : 89500007
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500007
Site Code : 89500007
Start Date : 6/23/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North			Columbian St From East			Route 18 From South			Columbian St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	1	6	0	0	0	0	0	3	0	0	0	2	12
04:15 PM	1	10	0	0	0	0	0	2	0	0	0	0	13
04:30 PM	1	4	0	0	0	0	0	8	0	0	0	0	13
04:45 PM	2	4	0	0	0	0	0	3	0	0	0	0	9
Total	5	24	0	0	0	0	0	16	0	0	0	2	47
05:00 PM	3	5	0	0	0	1	0	5	0	0	0	0	14
05:15 PM	2	5	0	0	0	0	0	2	0	0	0	0	9
05:30 PM	2	6	0	0	0	0	0	1	0	0	0	0	9
05:45 PM	0	5	0	0	1	0	0	3	0	0	0	0	9
Total	7	21	0	0	1	1	0	11	0	0	0	0	41
Grand Total	12	45	0	0	1	1	0	27	0	0	0	2	88
Apprch %	21.1	78.9	0	0	50	50	0	100	0	0	0	100	
Total %	13.6	51.1	0	0	1.1	1.1	0	30.7	0	0	0	2.3	

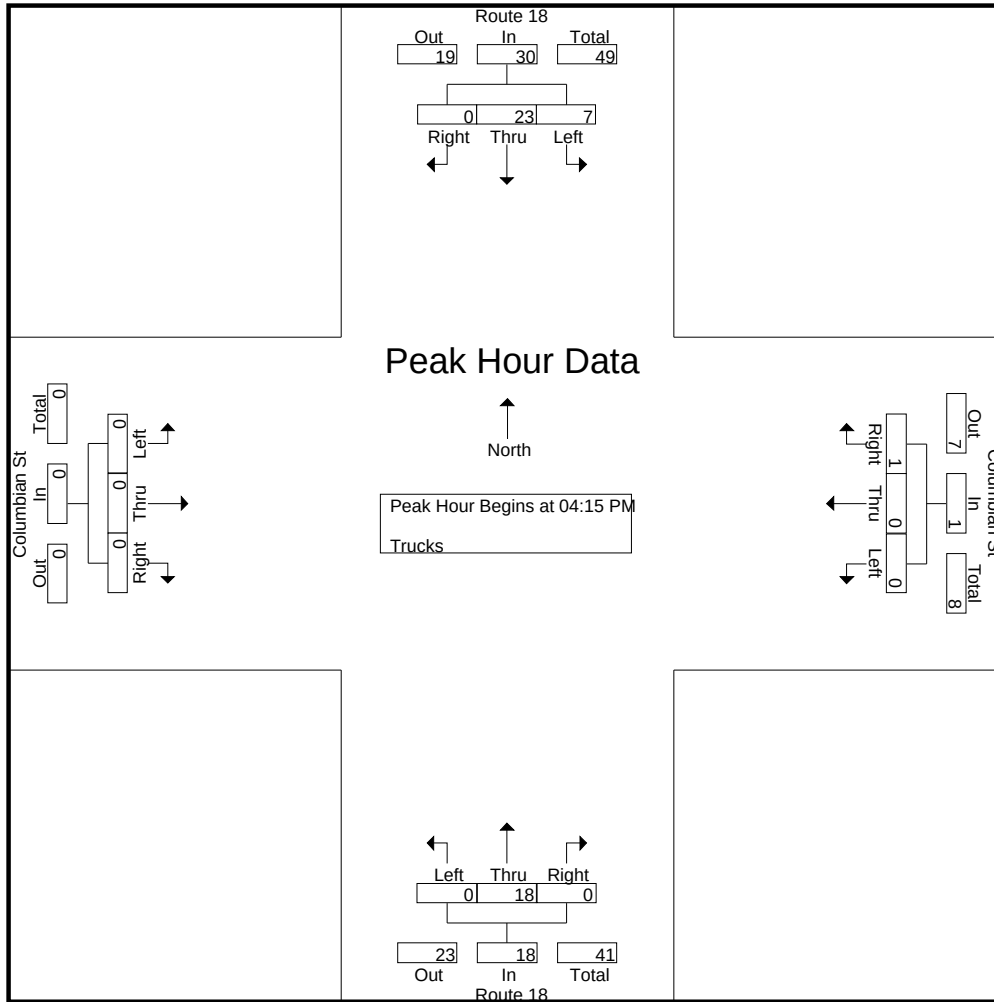
	Route 18 From North				Columbian St From East				Route 18 From South				Columbian St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	1	10	0	11	0	0	0	0	0	2	0	2	0	0	0	0	13
04:30 PM	1	4	0	5	0	0	0	0	0	8	0	8	0	0	0	0	13
04:45 PM	2	4	0	6	0	0	0	0	0	3	0	3	0	0	0	0	9
05:00 PM	3	5	0	8	0	0	1	1	0	5	0	5	0	0	0	0	14
Total Volume	7	23	0	30	0	0	1	1	0	18	0	18	0	0	0	0	49
% App. Total	23.3	76.7	0		0	0	100		0	100	0		0	0	0		
PHF	.583	.575	.000	.682	.000	.000	.250	.250	.000	.563	.000	.563	.000	.000	.000	.000	.875

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500007
Site Code : 89500007
Start Date : 6/23/2022
Page No : 8

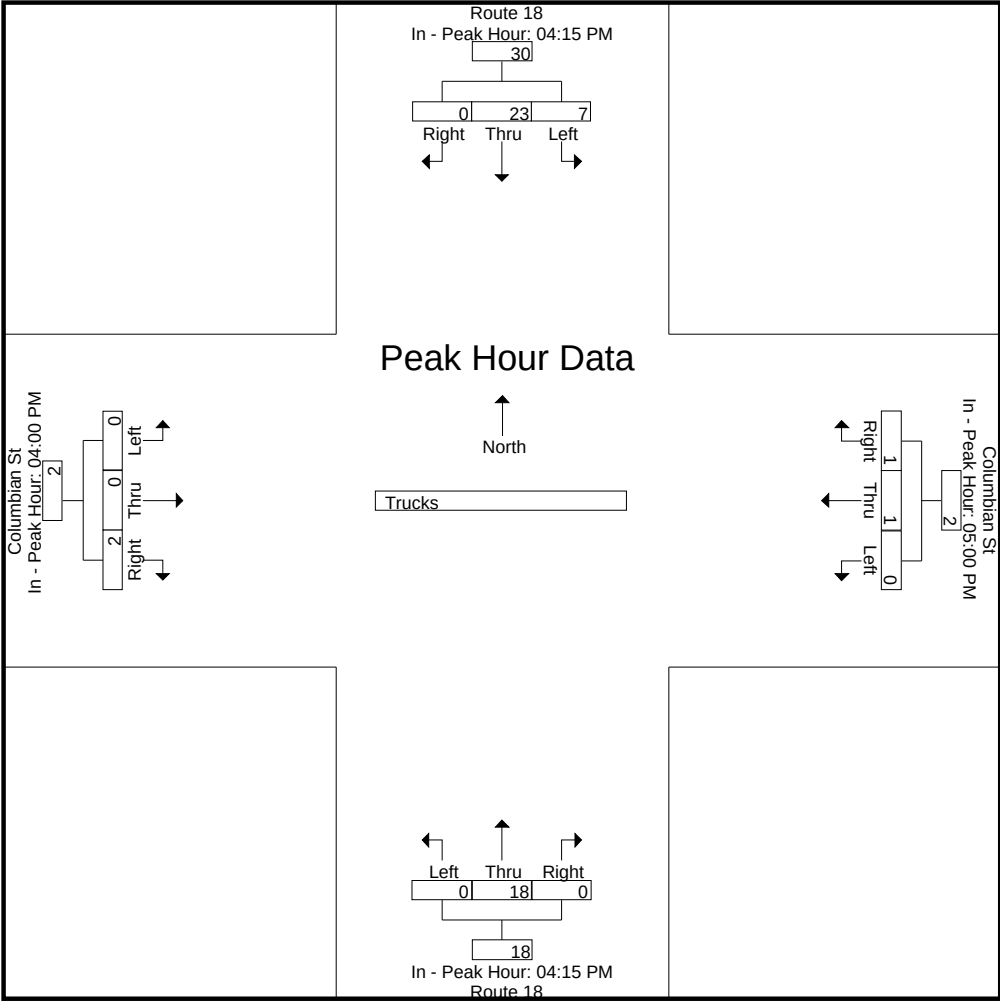


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM				05:00 PM				04:15 PM				04:00 PM			
+0 mins.	1	10	0	11	0	0	1	1	0	2	0	2	0	0	2	2
+15 mins.	1	4	0	5	0	0	0	0	0	8	0	8	0	0	0	0
+30 mins.	2	4	0	6	0	0	0	0	0	3	0	3	0	0	0	0
+45 mins.	3	5	0	8	0	1	0	1	0	5	0	5	0	0	0	0
Total Volume	7	23	0	30	0	1	1	2	0	18	0	18	0	0	2	2
% App. Total	23.3	76.7	0		0	50	50		0	100	0		0	0	100	
PHF	.583	.575	.000	.682	.000	.250	.250	.500	.000	.563	.000	.563	.000	.000	.250	.250

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500007
Site Code : 89500007
Start Date : 6/23/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500007
Site Code : 89500007
Start Date : 6/23/2022
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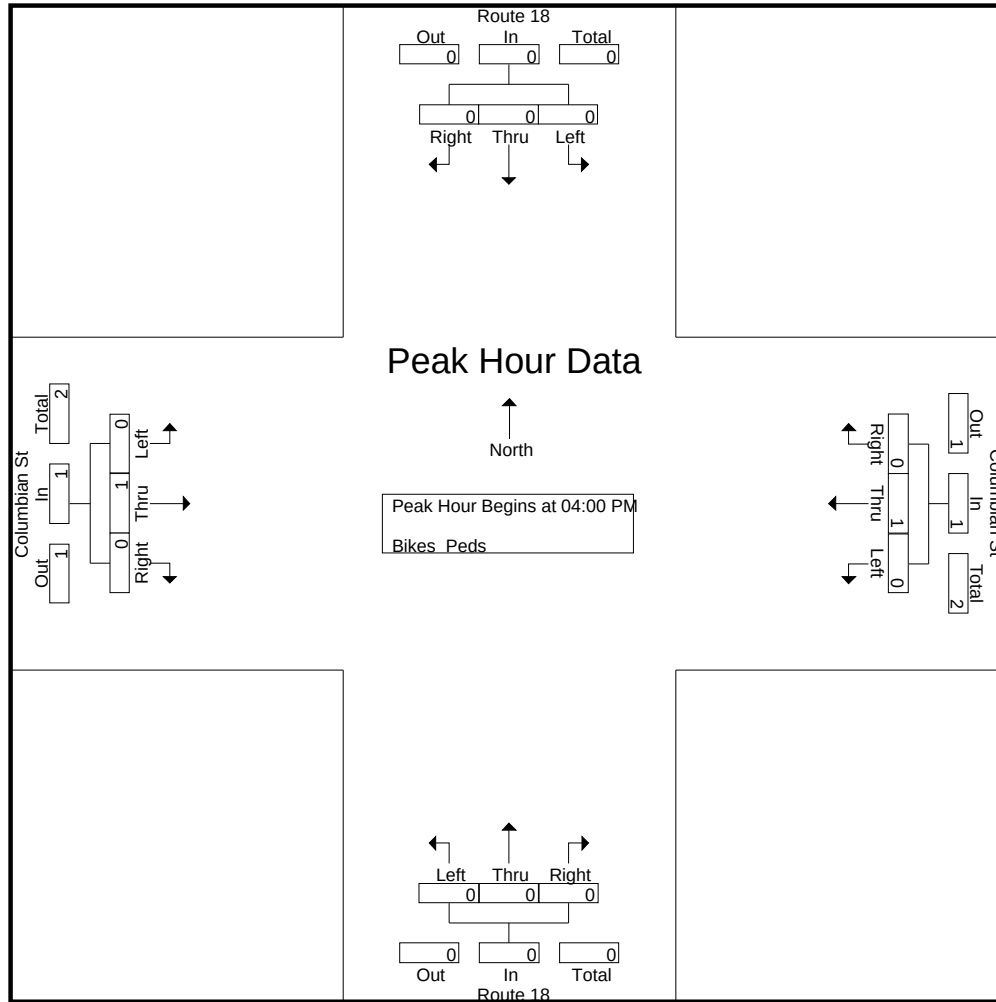
Groups Printed- Bikes Peds

	Route 18 From North				Columbian St From East				Route 18 From South				Columbian St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
04:00 PM	0	0	0	2	0	1	0	1	0	0	0	2	0	0	0	0	5	1	6
04:15 PM	0	0	0	5	0	0	0	0	0	0	0	2	0	0	0	0	7	0	7
04:30 PM	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	2	0	2
04:45 PM	0	0	0	3	0	0	0	1	0	0	0	0	0	1	0	0	4	1	5
Total	0	0	0	11	0	1	0	2	0	0	0	5	0	1	0	0	18	2	20
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	2	0	0	0	2	0	0	0	2	0	0	0	0	6	0	6
05:30 PM	0	0	0	4	0	0	0	0	0	0	0	2	0	0	0	0	6	0	6
05:45 PM	0	0	0	2	0	0	0	0	0	0	0	3	0	0	0	0	5	0	5
Total	0	0	0	8	0	0	0	2	0	0	0	7	0	0	0	0	17	0	17
Grand Total	0	0	0	19	0	1	0	4	0	0	0	12	0	1	0	0	35	2	37
Apprch %	0	0	0		0	100	0		0	0	0		0	100	0				
Total %	0	0	0		0	50	0		0	0	0		0	50	0		94.6	5.4	

	Route 18 From North				Columbian St From East				Route 18 From South				Columbian St From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total		
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 04:00 PM																			
04:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2	2	
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0				
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250	.500		

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500007
Site Code : 89500007
Start Date : 6/23/2022
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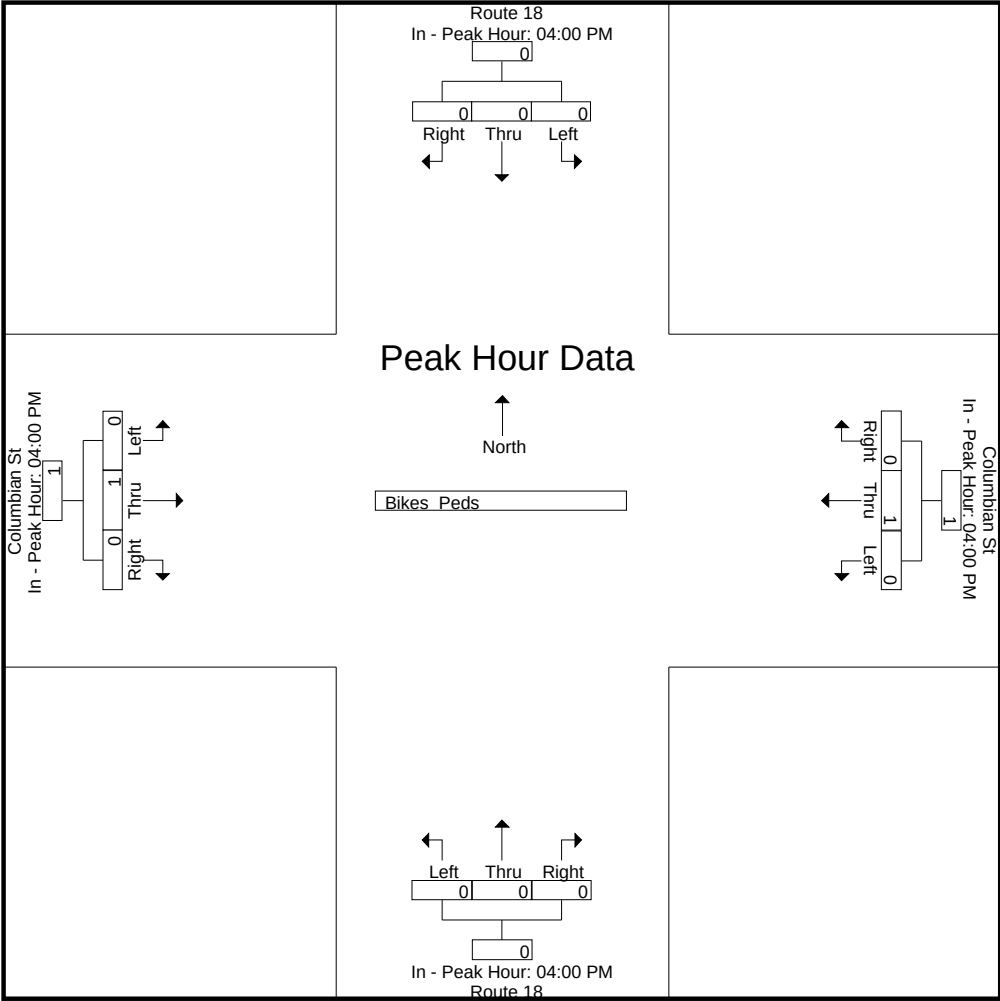


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
% App. Total	0	0	0	0	0	100	0		0	0	0		0	100	0	
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500007
Site Code : 89500007
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S7
Site Code : 89500007
Start Date : 6/25/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Columbian St From East			Route 18 From South			Columbian St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	44	211	4	4	11	27	27	236	2	2	28	29	625
11:15 AM	43	205	3	4	21	36	29	240	4	3	28	42	658
11:30 AM	36	217	3	3	17	30	38	215	2	4	27	27	619
11:45 AM	42	212	3	5	30	33	32	230	0	3	32	40	662
Total	165	845	13	16	79	126	126	921	8	12	115	138	2564
12:00 PM	43	252	10	1	25	29	22	212	5	2	31	27	659
12:15 PM	25	238	4	1	9	23	26	224	2	2	25	27	606
12:30 PM	36	219	8	7	25	30	25	205	3	4	45	42	649
12:45 PM	33	250	4	5	20	25	35	213	9	1	25	33	653
Total	137	959	26	14	79	107	108	854	19	9	126	129	2567
01:00 PM	41	251	2	3	12	26	41	187	5	6	21	33	628
01:15 PM	33	284	5	2	15	22	29	184	1	1	23	25	624
01:30 PM	36	244	2	3	13	24	33	181	2	3	21	32	594
01:45 PM	43	239	2	2	17	26	29	204	4	1	32	38	637
Total	153	1018	11	10	57	98	132	756	12	11	97	128	2483
Grand Total	455	2822	50	40	215	331	366	2531	39	32	338	395	7614
Apprch %	13.7	84.8	1.5	6.8	36.7	56.5	12.5	86.2	1.3	4.2	44.2	51.6	
Total %	6	37.1	0.7	0.5	2.8	4.3	4.8	33.2	0.5	0.4	4.4	5.2	
Cars	445	2787	50	40	214	326	366	2506	39	32	337	394	7536
% Cars	97.8	98.8	100	100	99.5	98.5	100	99	100	100	99.7	99.7	99
Trucks	10	35	0	0	1	5	0	25	0	0	1	1	78
% Trucks	2.2	1.2	0	0	0.5	1.5	0	1	0	0	0.3	0.3	1

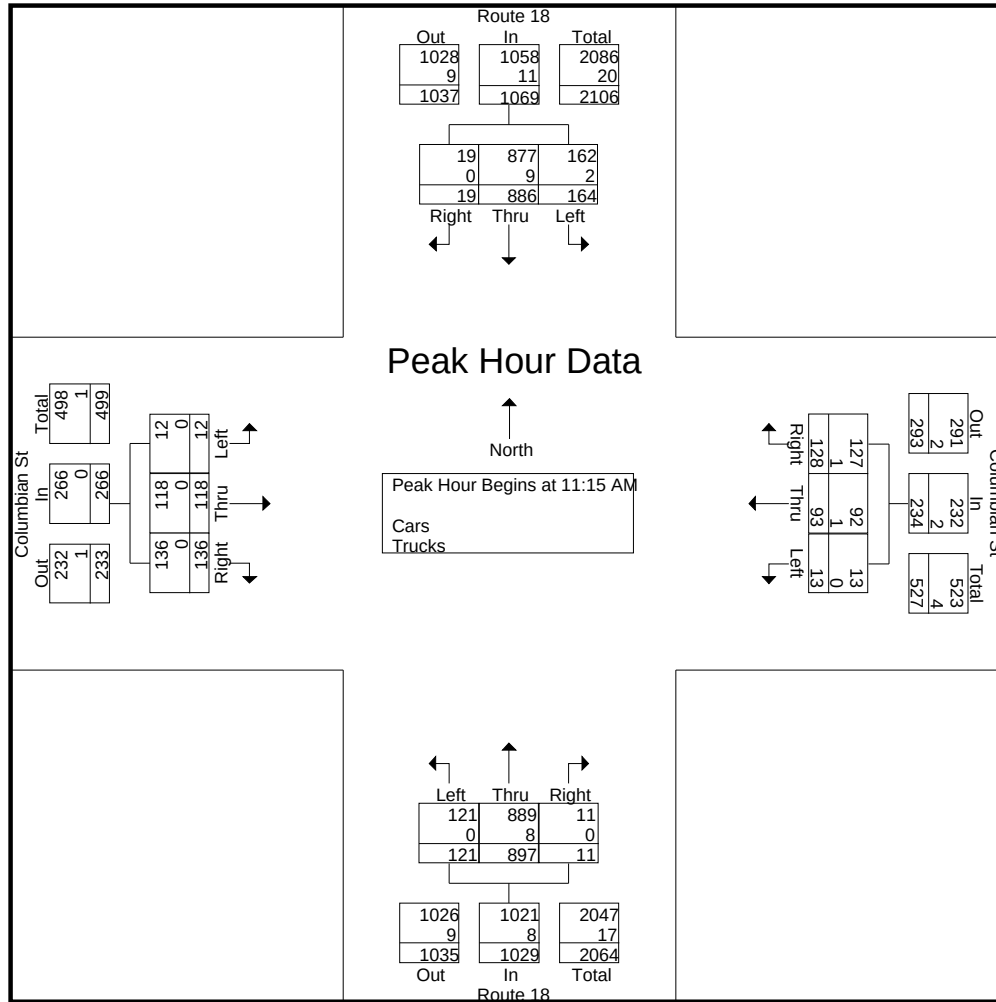
	Route 18 From North				Columbian St From East				Route 18 From South				Columbian St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:15 AM																	
11:15 AM	43	205	3	251	4	21	36	61	29	240	4	273	3	28	42	73	658
11:30 AM	36	217	3	256	3	17	30	50	38	215	2	255	4	27	27	58	619
11:45 AM	42	212	3	257	5	30	33	68	32	230	0	262	3	32	40	75	662
12:00 PM	43	252	10	305	1	25	29	55	22	212	5	239	2	31	27	60	659
Total Volume	164	886	19	1069	13	93	128	234	121	897	11	1029	12	118	136	266	2598
% App. Total	15.3	82.9	1.8		5.6	39.7	54.7		11.8	87.2	1.1		4.5	44.4	51.1		
PHF	.953	.879	.475	.876	.650	.775	.889	.860	.796	.934	.550	.942	.750	.922	.810	.887	.981
Cars	162	877	19	1058	13	92	127	232	121	889	11	1021	12	118	136	266	2577
% Cars	98.8	99.0	100	99.0	100	98.9	99.2	99.1	100	99.1	100	99.2	100	100	100	100	99.2
Trucks	2	9	0	11	0	1	1	2	0	8	0	8	0	0	0	0	21
% Trucks	1.2	1.0	0	1.0	0	1.1	0.8	0.9	0	0.9	0	0.8	0	0	0	0	0.8

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S7
Site Code : 89500007
Start Date : 6/25/2022
Page No : 2

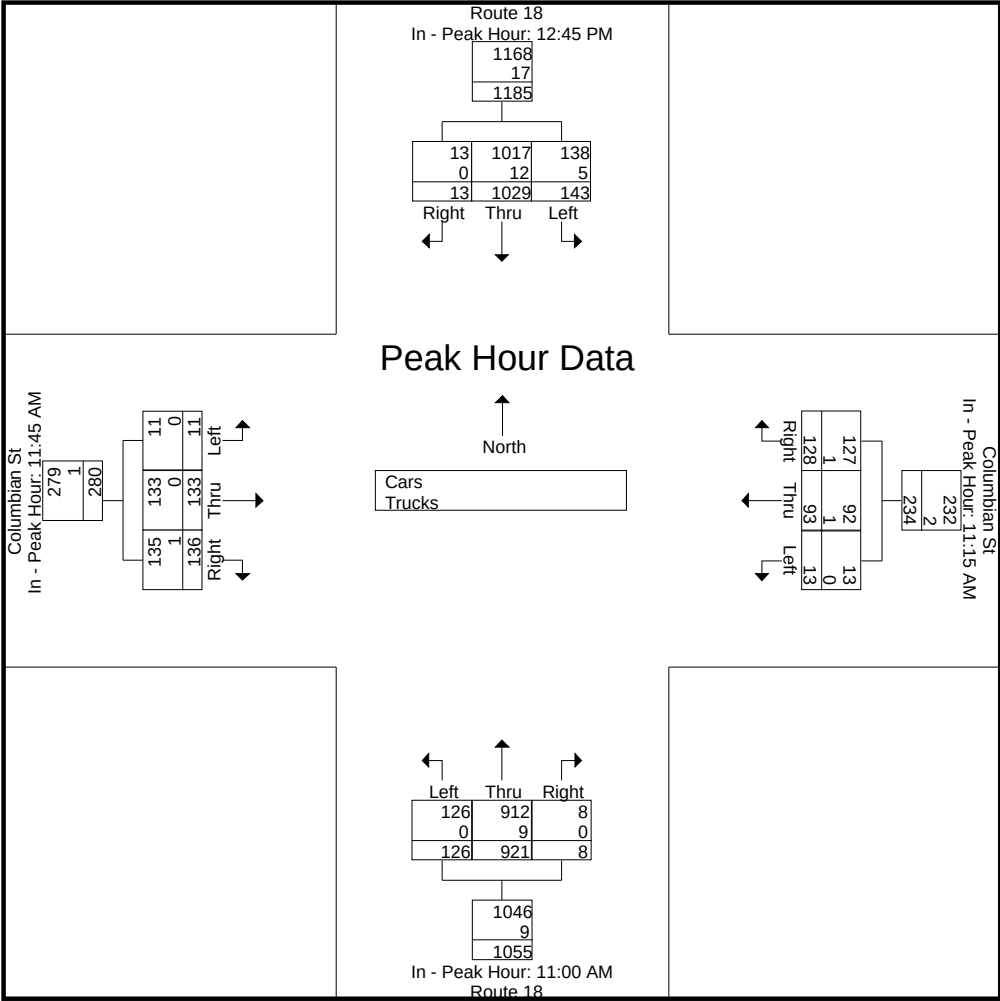


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:45 PM				11:15 AM				11:00 AM				11:45 AM			
+0 mins.	33	250	4	287	4	21	36	61	27	236	2	265	3	32	40	75
+15 mins.	41	251	2	294	3	17	30	50	29	240	4	273	2	31	27	60
+30 mins.	33	284	5	322	5	30	33	68	38	215	2	255	2	25	27	54
+45 mins.	36	244	2	282	1	25	29	55	32	230	0	262	4	45	42	91
Total Volume	143	1029	13	1185	13	93	128	234	126	921	8	1055	11	133	136	280
% App. Total	12.1	86.8	1.1		5.6	39.7	54.7		11.9	87.3	0.8		3.9	47.5	48.6	
PHF	.872	.906	.650	.920	.650	.775	.889	.860	.829	.959	.500	.966	.688	.739	.810	.769
Cars	138	1017	13	1168	13	92	127	232	126	912	8	1046	11	133	135	279
% Cars	96.5	98.8	100	98.6	100	98.9	99.2	99.1	100	99	100	99.1	100	100	99.3	99.6
Trucks	5	12	0	17	0	1	1	2	0	9	0	9	0	0	1	1
% Trucks	3.5	1.2	0	1.4	0	1.1	0.8	0.9	0	1	0	0.9	0	0	0.7	0.4

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S7
Site Code : 89500007
Start Date : 6/25/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S7
Site Code : 89500007
Start Date : 6/25/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Columbian St From East			Route 18 From South			Columbian St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	44	207	4	4	11	25	27	233	2	2	28	29	616
11:15 AM	42	201	3	4	21	35	29	237	4	3	28	42	649
11:30 AM	36	217	3	3	17	30	38	213	2	4	27	27	617
11:45 AM	41	210	3	5	30	33	32	229	0	3	32	40	658
Total	163	835	13	16	79	123	126	912	8	12	115	138	2540
12:00 PM	43	249	10	1	24	29	22	210	5	2	31	27	653
12:15 PM	23	233	4	1	9	22	26	221	2	2	25	26	594
12:30 PM	35	215	8	7	25	30	25	202	3	4	45	42	641
12:45 PM	32	247	4	5	20	25	35	213	9	1	24	33	648
Total	133	944	26	14	78	106	108	846	19	9	125	128	2536
01:00 PM	39	245	2	3	12	26	41	185	5	6	21	33	618
01:15 PM	33	281	5	2	15	21	29	183	1	1	23	25	619
01:30 PM	34	244	2	3	13	24	33	179	2	3	21	32	590
01:45 PM	43	238	2	2	17	26	29	201	4	1	32	38	633
Total	149	1008	11	10	57	97	132	748	12	11	97	128	2460
Grand Total	445	2787	50	40	214	326	366	2506	39	32	337	394	7536
Apprch %	13.6	84.9	1.5	6.9	36.9	56.2	12.6	86.1	1.3	4.2	44.2	51.6	
Total %	5.9	37	0.7	0.5	2.8	4.3	4.9	33.3	0.5	0.4	4.5	5.2	

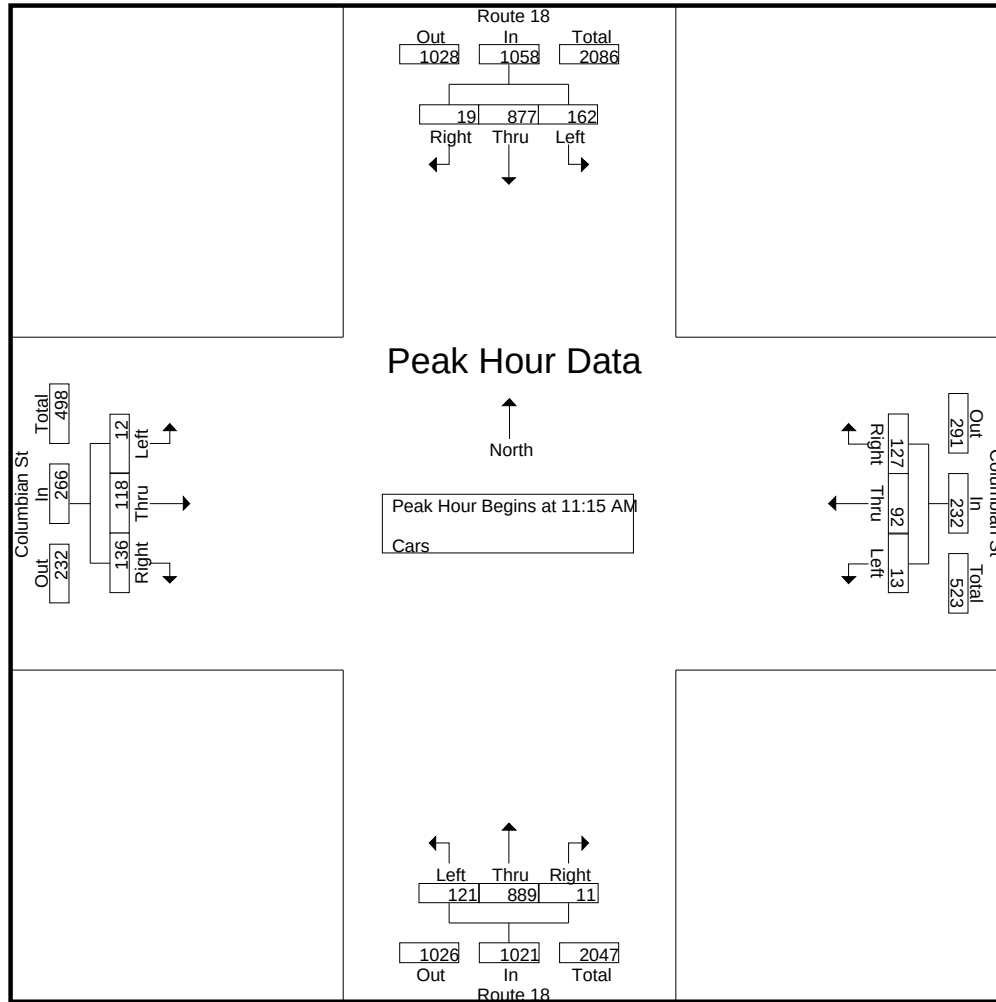
	Route 18 From North				Columbian St From East				Route 18 From South				Columbian St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:15 AM																	
11:15 AM	42	201	3	246	4	21	35	60	29	237	4	270	3	28	42	73	649
11:30 AM	36	217	3	256	3	17	30	50	38	213	2	253	4	27	27	58	617
11:45 AM	41	210	3	254	5	30	33	68	32	229	0	261	3	32	40	75	658
12:00 PM	43	249	10	302	1	24	29	54	22	210	5	237	2	31	27	60	653
Total Volume	162	877	19	1058	13	92	127	232	121	889	11	1021	12	118	136	266	2577
% App. Total	15.3	82.9	1.8		5.6	39.7	54.7		11.9	87.1	1.1		4.5	44.4	51.1		
PHF	.942	.881	.475	.876	.650	.767	.907	.853	.796	.938	.550	.945	.750	.922	.810	.887	.979

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S7
Site Code : 89500007
Start Date : 6/25/2022
Page No : 5

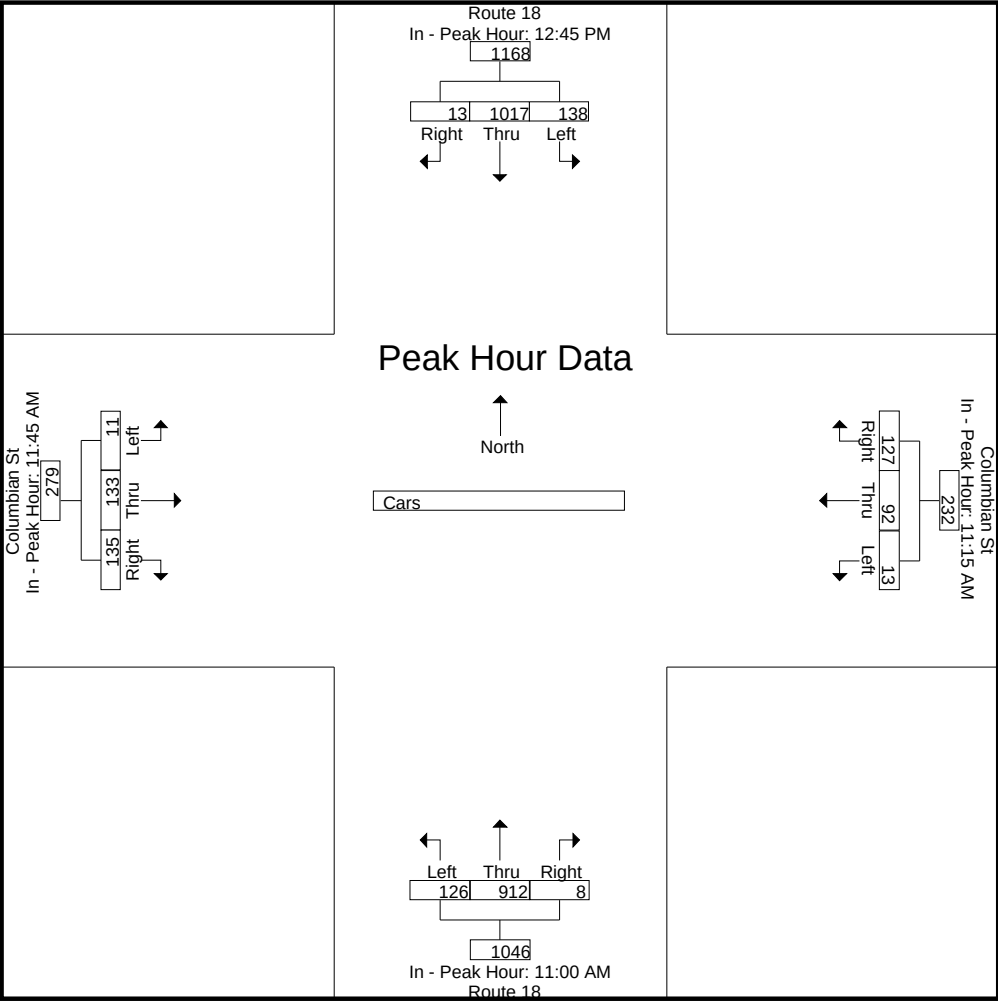


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:45 PM				11:15 AM				11:00 AM				11:45 AM			
+0 mins.	32	247	4	283	4	21	35	60	27	233	2	262	3	32	40	75
+15 mins.	39	245	2	286	3	17	30	50	29	237	4	270	2	31	27	60
+30 mins.	33	281	5	319	5	30	33	68	38	213	2	253	2	25	26	53
+45 mins.	34	244	2	280	1	24	29	54	32	229	0	261	4	45	42	91
Total Volume	138	1017	13	1168	13	92	127	232	126	912	8	1046	11	133	135	279
% App. Total	11.8	87.1	1.1		5.6	39.7	54.7		12	87.2	0.8		3.9	47.7	48.4	
PHF	.885	.905	.650	.915	.650	.767	.907	.853	.829	.962	.500	.969	.688	.739	.804	.766

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S7
Site Code : 89500007
Start Date : 6/25/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S7
Site Code : 89500007
Start Date : 6/25/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North			Columbian St From East			Route 18 From South			Columbian St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	4	0	0	0	2	0	3	0	0	0	0	9
11:15 AM	1	4	0	0	0	1	0	3	0	0	0	0	9
11:30 AM	0	0	0	0	0	0	0	2	0	0	0	0	2
11:45 AM	1	2	0	0	0	0	0	1	0	0	0	0	4
Total	2	10	0	0	0	3	0	9	0	0	0	0	24
12:00 PM	0	3	0	0	1	0	0	2	0	0	0	0	6
12:15 PM	2	5	0	0	0	1	0	3	0	0	0	1	12
12:30 PM	1	4	0	0	0	0	0	3	0	0	0	0	8
12:45 PM	1	3	0	0	0	0	0	0	0	0	1	0	5
Total	4	15	0	0	1	1	0	8	0	0	1	1	31
01:00 PM	2	6	0	0	0	0	0	2	0	0	0	0	10
01:15 PM	0	3	0	0	0	1	0	1	0	0	0	0	5
01:30 PM	2	0	0	0	0	0	0	2	0	0	0	0	4
01:45 PM	0	1	0	0	0	0	0	3	0	0	0	0	4
Total	4	10	0	0	0	1	0	8	0	0	0	0	23
Grand Total	10	35	0	0	1	5	0	25	0	0	1	1	78
Apprch %	22.2	77.8	0	0	16.7	83.3	0	100	0	0	50	50	
Total %	12.8	44.9	0	0	1.3	6.4	0	32.1	0	0	1.3	1.3	

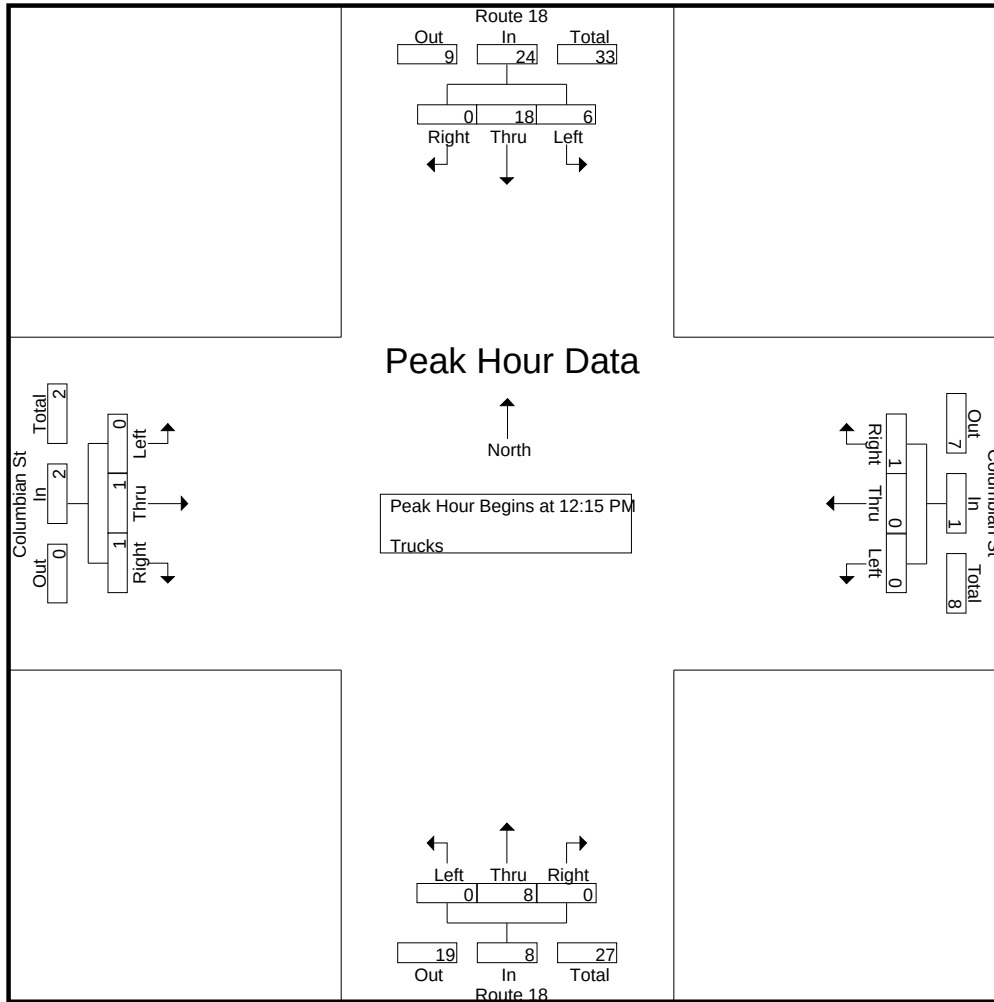
	Route 18 From North				Columbian St From East				Route 18 From South				Columbian St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:15 PM																	
12:15 PM	2	5	0	7	0	0	1	1	0	3	0	3	0	0	1	1	12
12:30 PM	1	4	0	5	0	0	0	0	0	3	0	3	0	0	0	0	8
12:45 PM	1	3	0	4	0	0	0	0	0	0	0	0	0	1	0	1	5
01:00 PM	2	6	0	8	0	0	0	0	0	2	0	2	0	0	0	0	10
Total Volume	6	18	0	24	0	0	1	1	0	8	0	8	0	1	1	2	35
% App. Total	25	75	0		0	0	100		0	100	0		0	50	50		
PHF	.750	.750	.000	.750	.000	.000	.250	.250	.000	.667	.000	.667	.000	.250	.250	.500	.729

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S7
Site Code : 89500007
Start Date : 6/25/2022
Page No : 8

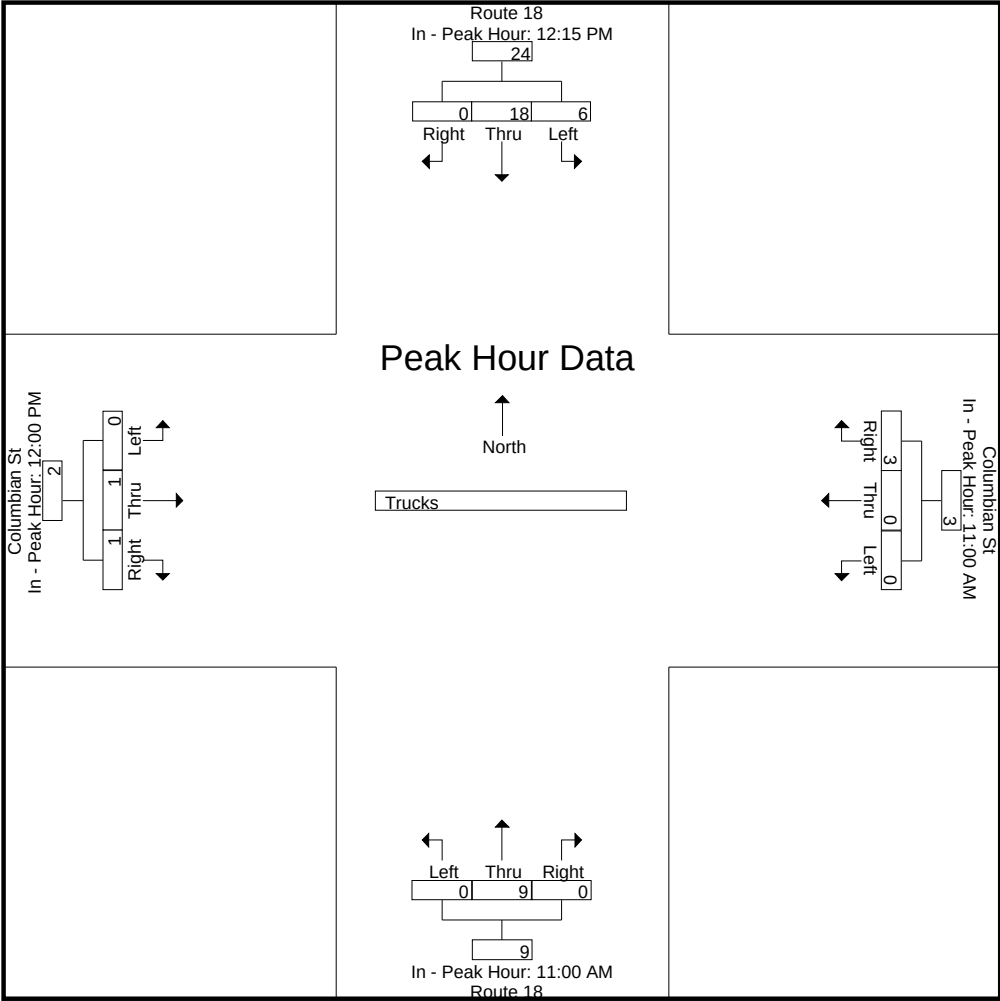


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:15 PM				11:00 AM				11:00 AM				12:00 PM			
+0 mins.	2	5	0	7	0	0	2	2	0	3	0	3	0	0	0	0
+15 mins.	1	4	0	5	0	0	1	1	0	3	0	3	0	0	1	1
+30 mins.	1	3	0	4	0	0	0	0	0	2	0	2	0	0	0	0
+45 mins.	2	6	0	8	0	0	0	0	0	1	0	1	0	1	0	1
Total Volume	6	18	0	24	0	0	3	3	0	9	0	9	0	1	1	2
% App. Total	25	75	0		0	0	100		0	100	0		0	50	50	
PHF	.750	.750	.000	.750	.000	.000	.375	.375	.000	.750	.000	.750	.000	.250	.250	.500

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S7
Site Code : 89500007
Start Date : 6/25/2022
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Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S7
Site Code : 89500007
Start Date : 6/25/2022
Page No : 10

Groups Printed- Bikes Peds

	Route 18 From North				Columbian St From East				Route 18 From South				Columbian St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
11:00 AM	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	3	0	3
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	2
11:30 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
11:45 AM	0	0	0	1	0	0	0	1	0	0	0	0	0	1	0	0	2	1	3
Total	0	0	0	2	0	0	0	2	0	0	0	4	0	1	0	0	8	1	9
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	1	3	0	3
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	1	0	0	0	2	0	0	0	0	0	0	0	0	3	0	3
Total	0	0	0	2	0	0	0	3	0	0	0	0	0	0	0	1	6	0	6
01:00 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	4	0	4
01:45 PM	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	3	0	3
Total	0	0	0	1	0	0	0	2	0	0	0	4	0	0	0	2	9	0	9
Grand Total	0	0	0	5	0	0	0	7	0	0	0	8	0	1	0	3	23	1	24
Apprch %	0	0	0		0	0	0		0	0	0		0	100	0				
Total %	0	0	0		0	0	0		0	0	0		0	100	0		95.8	4.2	

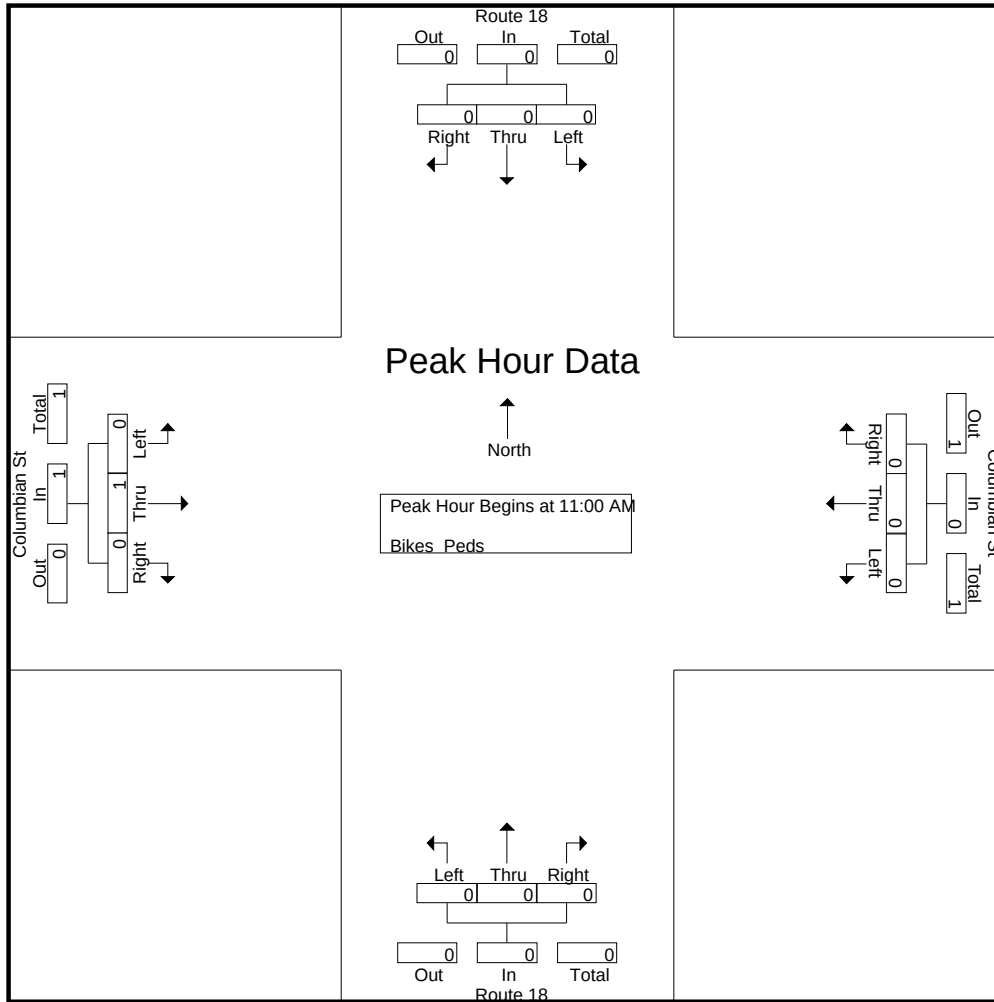
	Route 18 From North				Columbian St From East				Route 18 From South				Columbian St From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total			Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 11:00 AM																			
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1			1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1			1
% App. Total	0	0	0		0	0	0		0	0	0		0	100	0				
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250			.250

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S7
Site Code : 89500007
Start Date : 6/25/2022
Page No : 11

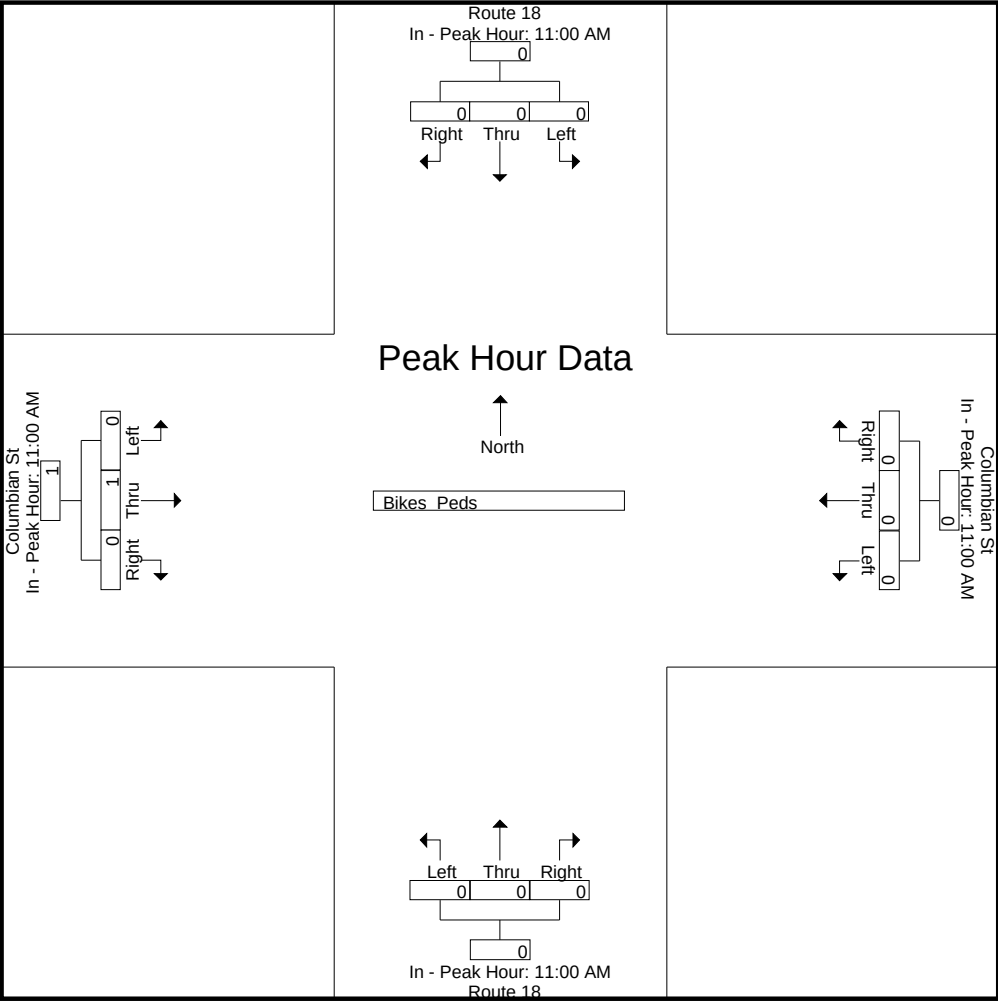


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0	100
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : Route 18
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S7
Site Code : 89500007
Start Date : 6/25/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pleasant St / Pond St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500008
Site Code : 89500008
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Pleasant St From East			Route 18 From South			Pond St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	91	19	53	32	9	0	230	102	2	5	0	543
07:15 AM	0	148	37	61	33	8	0	227	85	63	101	0	763
07:30 AM	0	133	26	70	55	4	0	262	117	52	95	3	817
07:45 AM	0	98	28	66	54	6	0	237	98	58	101	1	747
Total	0	470	110	250	174	27	0	956	402	175	302	4	2870
08:00 AM	0	108	18	55	52	12	0	211	90	57	110	8	721
08:15 AM	0	110	22	57	45	7	0	203	105	57	120	6	732
08:30 AM	0	138	20	60	52	10	0	199	90	44	90	2	705
08:45 AM	0	186	28	57	48	7	0	196	128	47	79	2	778
Total	0	542	88	229	197	36	0	809	413	205	399	18	2936
Grand Total	0	1012	198	479	371	63	0	1765	815	380	701	22	5806
Apprch %	0	83.6	16.4	52.5	40.6	6.9	0	68.4	31.6	34.5	63.6	2	
Total %	0	17.4	3.4	8.3	6.4	1.1	0	30.4	14	6.5	12.1	0.4	
Cars	0	961	195	451	359	58	0	1708	780	368	678	21	5579
% Cars	0	95	98.5	94.2	96.8	92.1	0	96.8	95.7	96.8	96.7	95.5	96.1
Trucks	0	51	3	28	12	5	0	57	35	12	23	1	227
% Trucks	0	5	1.5	5.8	3.2	7.9	0	3.2	4.3	3.2	3.3	4.5	3.9

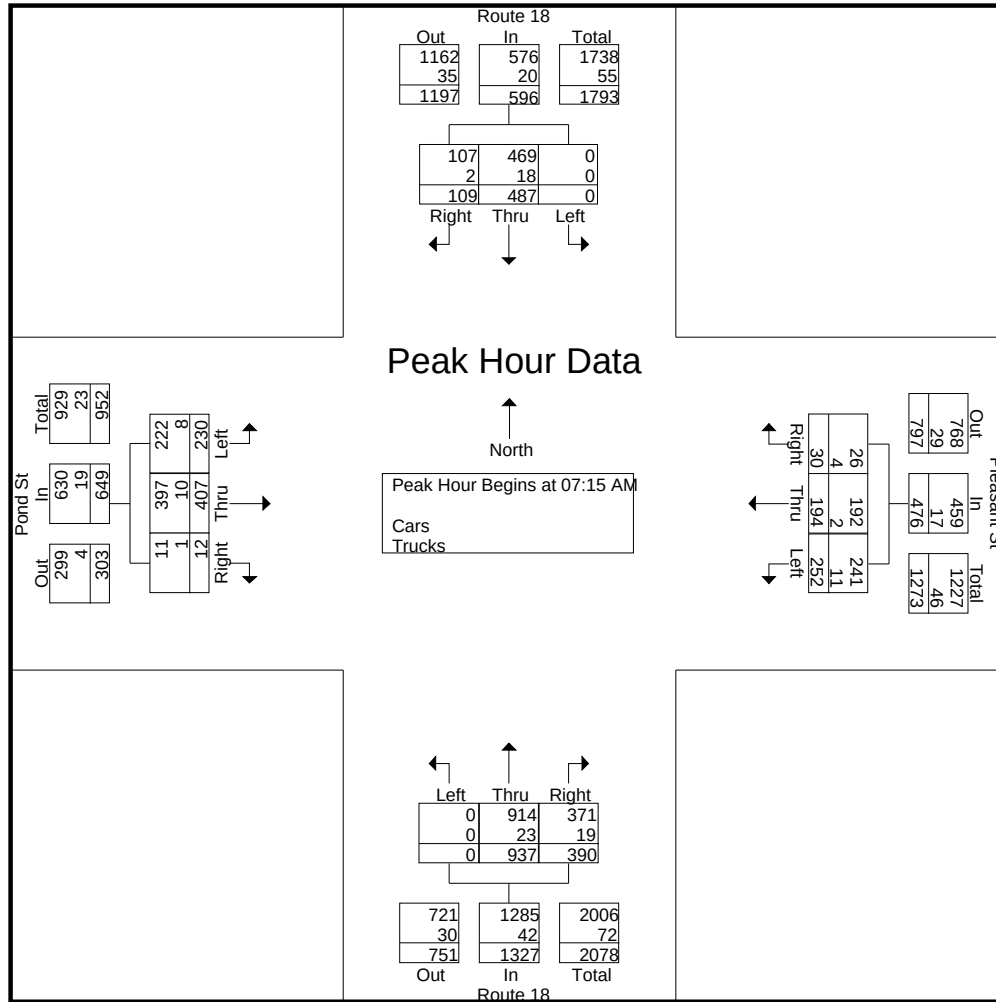
	Route 18 From North				Pleasant St From East				Route 18 From South				Pond St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	148	37	185	61	33	8	102	0	227	85	312	63	101	0	164	763
07:30 AM	0	133	26	159	70	55	4	129	0	262	117	379	52	95	3	150	817
07:45 AM	0	98	28	126	66	54	6	126	0	237	98	335	58	101	1	160	747
08:00 AM	0	108	18	126	55	52	12	119	0	211	90	301	57	110	8	175	721
Total Volume	0	487	109	596	252	194	30	476	0	937	390	1327	230	407	12	649	3048
% App. Total	0	81.7	18.3		52.9	40.8	6.3		0	70.6	29.4		35.4	62.7	1.8		
PHF	.000	.823	.736	.805	.900	.882	.625	.922	.000	.894	.833	.875	.913	.925	.375	.927	.933
Cars	0	469	107	576	241	192	26	459	0	914	371	1285	222	397	11	630	2950
% Cars	0	96.3	98.2	96.6	95.6	99.0	86.7	96.4	0	97.5	95.1	96.8	96.5	97.5	91.7	97.1	96.8
Trucks	0	18	2	20	11	2	4	17	0	23	19	42	8	10	1	19	98
% Trucks	0	3.7	1.8	3.4	4.4	1.0	13.3	3.6	0	2.5	4.9	3.2	3.5	2.5	8.3	2.9	3.2

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pleasant St / Pond St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500008
Site Code : 89500008
Start Date : 6/23/2022
Page No : 2



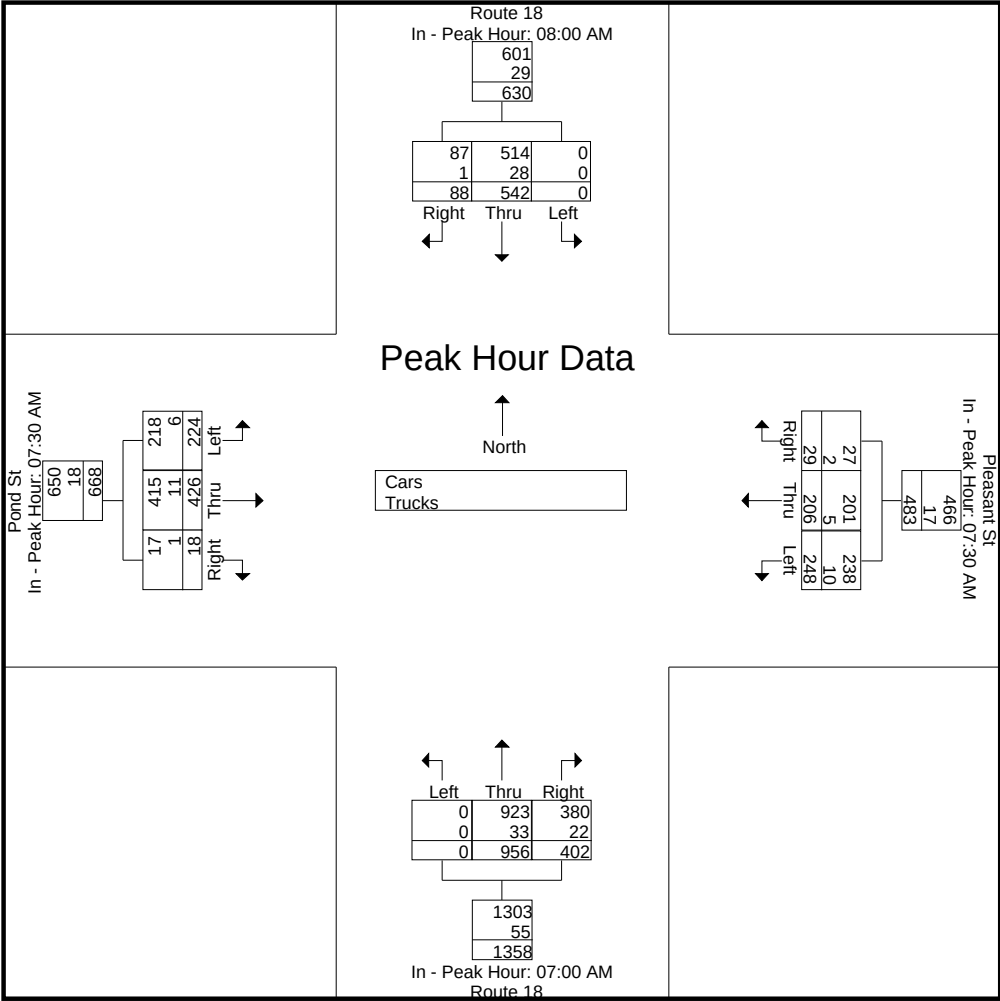
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM				07:30 AM				07:00 AM				07:30 AM			
+0 mins.	0	108	18	126	70	55	4	129	0	230	102	332	52	95	3	150
+15 mins.	0	110	22	132	66	54	6	126	0	227	85	312	58	101	1	160
+30 mins.	0	138	20	158	55	52	12	119	0	262	117	379	57	110	8	175
+45 mins.	0	186	28	214	57	45	7	109	0	237	98	335	57	120	6	183
Total Volume	0	542	88	630	248	206	29	483	0	956	402	1358	224	426	18	668
% App. Total	0	86	14		51.3	42.7	6		0	70.4	29.6		33.5	63.8	2.7	
PHF	.000	.728	.786	.736	.886	.936	.604	.936	.000	.912	.859	.896	.966	.888	.563	.913
Cars	0	514	87	601	238	201	27	466	0	923	380	1303	218	415	17	650
% Cars	0	94.8	98.9	95.4	96	97.6	93.1	96.5	0	96.5	94.5	95.9	97.3	97.4	94.4	97.3
Trucks	0	28	1	29	10	5	2	17	0	33	22	55	6	11	1	18
% Trucks	0	5.2	1.1	4.6	4	2.4	6.9	3.5	0	3.5	5.5	4.1	2.7	2.6	5.6	2.7

N/S Street : Route 18
E/W Street : Pleasant St / Pond St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500008
Site Code : 89500008
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pleasant St / Pond St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500008
Site Code : 89500008
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Pleasant St From East			Route 18 From South			Pond St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	84	19	50	32	9	0	213	96	0	0	0	503
07:15 AM	0	142	35	56	33	6	0	222	77	60	101	0	732
07:30 AM	0	127	26	70	55	3	0	255	114	49	94	3	796
07:45 AM	0	94	28	64	54	6	0	233	93	56	97	1	726
Total	0	447	108	240	174	24	0	923	380	165	292	4	2757
08:00 AM	0	106	18	51	50	11	0	204	87	57	105	7	696
08:15 AM	0	102	21	53	42	7	0	198	103	56	119	6	707
08:30 AM	0	126	20	53	48	9	0	196	87	44	84	2	669
08:45 AM	0	180	28	54	45	7	0	187	123	46	78	2	750
Total	0	514	87	211	185	34	0	785	400	203	386	17	2822
Grand Total	0	961	195	451	359	58	0	1708	780	368	678	21	5579
Apprch %	0	83.1	16.9	52	41.4	6.7	0	68.6	31.4	34.5	63.5	2	
Total %	0	17.2	3.5	8.1	6.4	1	0	30.6	14	6.6	12.2	0.4	

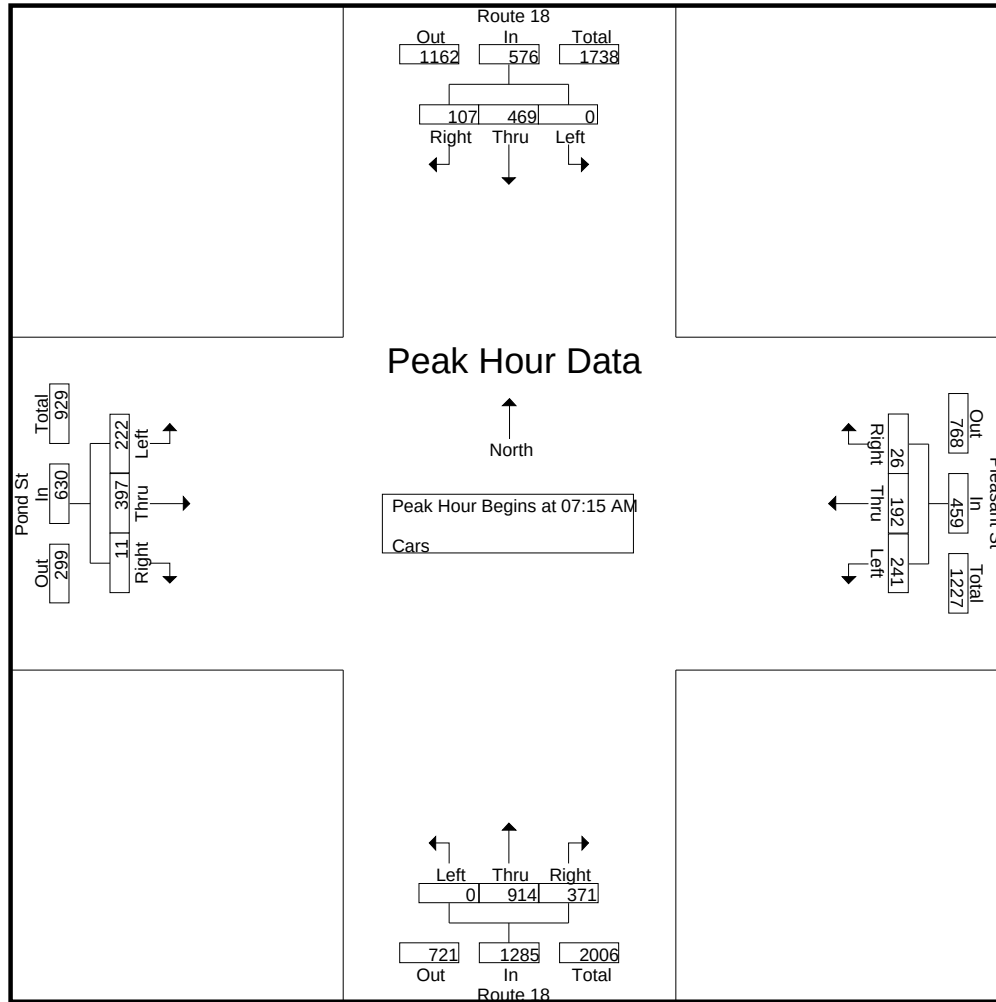
	Route 18 From North				Pleasant St From East				Route 18 From South				Pond St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	142	35	177	56	33	6	95	0	222	77	299	60	101	0	161	732
07:30 AM	0	127	26	153	70	55	3	128	0	255	114	369	49	94	3	146	796
07:45 AM	0	94	28	122	64	54	6	124	0	233	93	326	56	97	1	154	726
08:00 AM	0	106	18	124	51	50	11	112	0	204	87	291	57	105	7	169	696
Total Volume	0	469	107	576	241	192	26	459	0	914	371	1285	222	397	11	630	2950
% App. Total	0	81.4	18.6		52.5	41.8	5.7		0	71.1	28.9		35.2	63	1.7		
PHF	.000	.826	.764	.814	.861	.873	.591	.896	.000	.896	.814	.871	.925	.945	.393	.932	.927

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Pleasant St / Pond St
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500008
 Site Code : 89500008
 Start Date : 6/23/2022
 Page No : 5

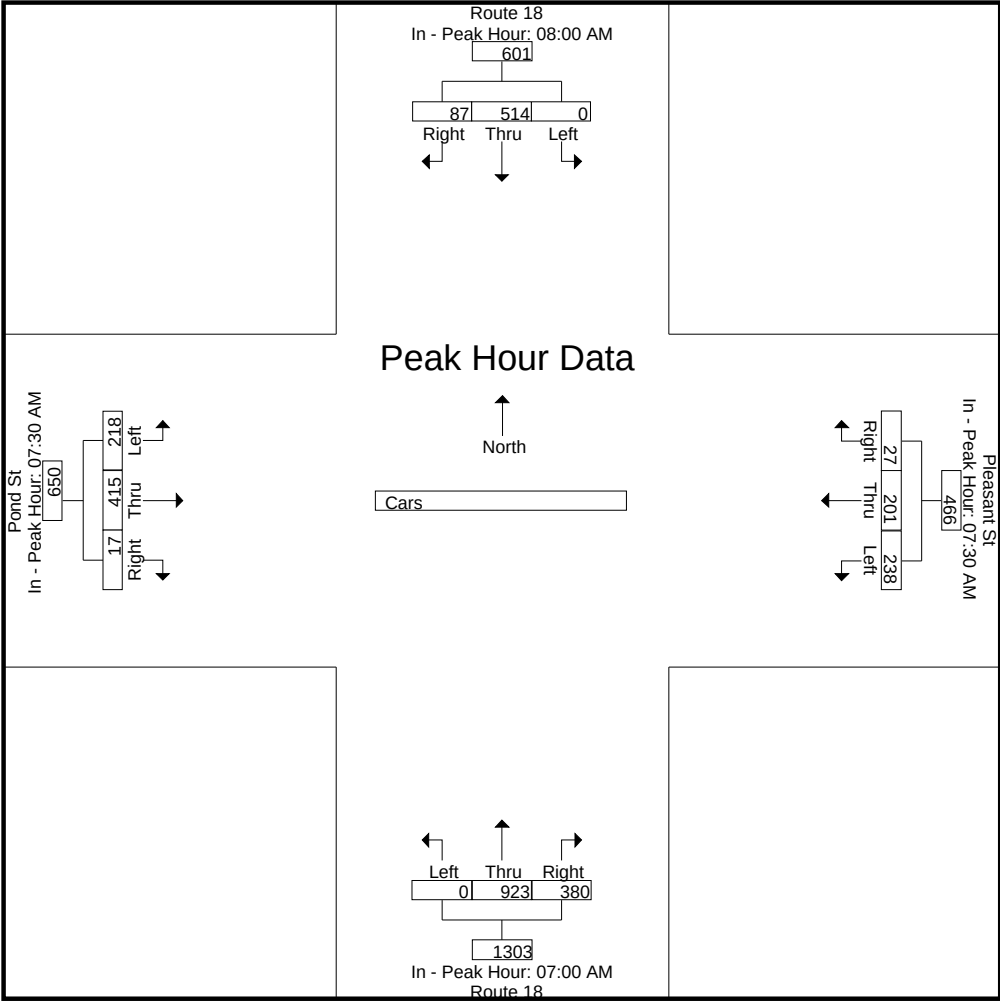


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM				07:30 AM				07:00 AM				07:30 AM			
+0 mins.	0	106	18	124	70	55	3	128	0	213	96	309	49	94	3	146
+15 mins.	0	102	21	123	64	54	6	124	0	222	77	299	56	97	1	154
+30 mins.	0	126	20	146	51	50	11	112	0	255	114	369	57	105	7	169
+45 mins.	0	180	28	208	53	42	7	102	0	233	93	326	56	119	6	181
Total Volume	0	514	87	601	238	201	27	466	0	923	380	1303	218	415	17	650
% App. Total	0	85.5	14.5		51.1	43.1	5.8		0	70.8	29.2		33.5	63.8	2.6	
PHF	.000	.714	.777	.722	.850	.914	.614	.910	.000	.905	.833	.883	.956	.872	.607	.898

N/S Street : Route 18
E/W Street : Pleasant St / Pond St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500008
Site Code : 89500008
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pleasant St / Pond St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500008
Site Code : 89500008
Start Date : 6/23/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North			Pleasant St From East			Route 18 From South			Pond St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	7	0	3	0	0	0	17	6	2	5	0	40
07:15 AM	0	6	2	5	0	2	0	5	8	3	0	0	31
07:30 AM	0	6	0	0	0	1	0	7	3	3	1	0	21
07:45 AM	0	4	0	2	0	0	0	4	5	2	4	0	21
Total	0	23	2	10	0	3	0	33	22	10	10	0	113
08:00 AM	0	2	0	4	2	1	0	7	3	0	5	1	25
08:15 AM	0	8	1	4	3	0	0	5	2	1	1	0	25
08:30 AM	0	12	0	7	4	1	0	3	3	0	6	0	36
08:45 AM	0	6	0	3	3	0	0	9	5	1	1	0	28
Total	0	28	1	18	12	2	0	24	13	2	13	1	114
Grand Total	0	51	3	28	12	5	0	57	35	12	23	1	227
Apprch %	0	94.4	5.6	62.2	26.7	11.1	0	62	38	33.3	63.9	2.8	
Total %	0	22.5	1.3	12.3	5.3	2.2	0	25.1	15.4	5.3	10.1	0.4	

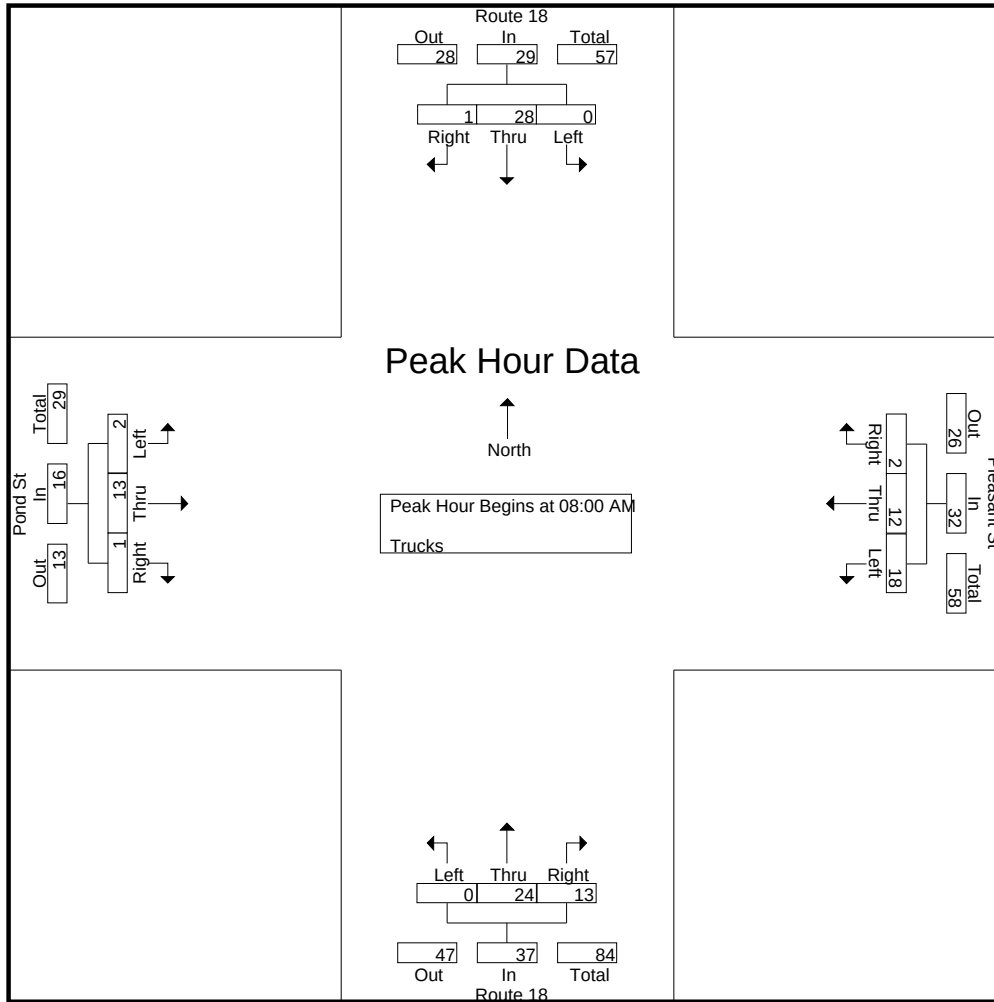
	Route 18 From North				Pleasant St From East				Route 18 From South				Pond St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	2	0	2	4	2	1	7	0	7	3	10	0	5	1	6	25
08:15 AM	0	8	1	9	4	3	0	7	0	5	2	7	1	1	0	2	25
08:30 AM	0	12	0	12	7	4	1	12	0	3	3	6	0	6	0	6	36
08:45 AM	0	6	0	6	3	3	0	6	0	9	5	14	1	1	0	2	28
Total Volume	0	28	1	29	18	12	2	32	0	24	13	37	2	13	1	16	114
% App. Total	0	96.6	3.4		56.2	37.5	6.2		0	64.9	35.1		12.5	81.2	6.2		
PHF	.000	.583	.250	.604	.643	.750	.500	.667	.000	.667	.650	.661	.500	.542	.250	.667	.792

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pleasant St / Pond St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500008
Site Code : 89500008
Start Date : 6/23/2022
Page No : 8

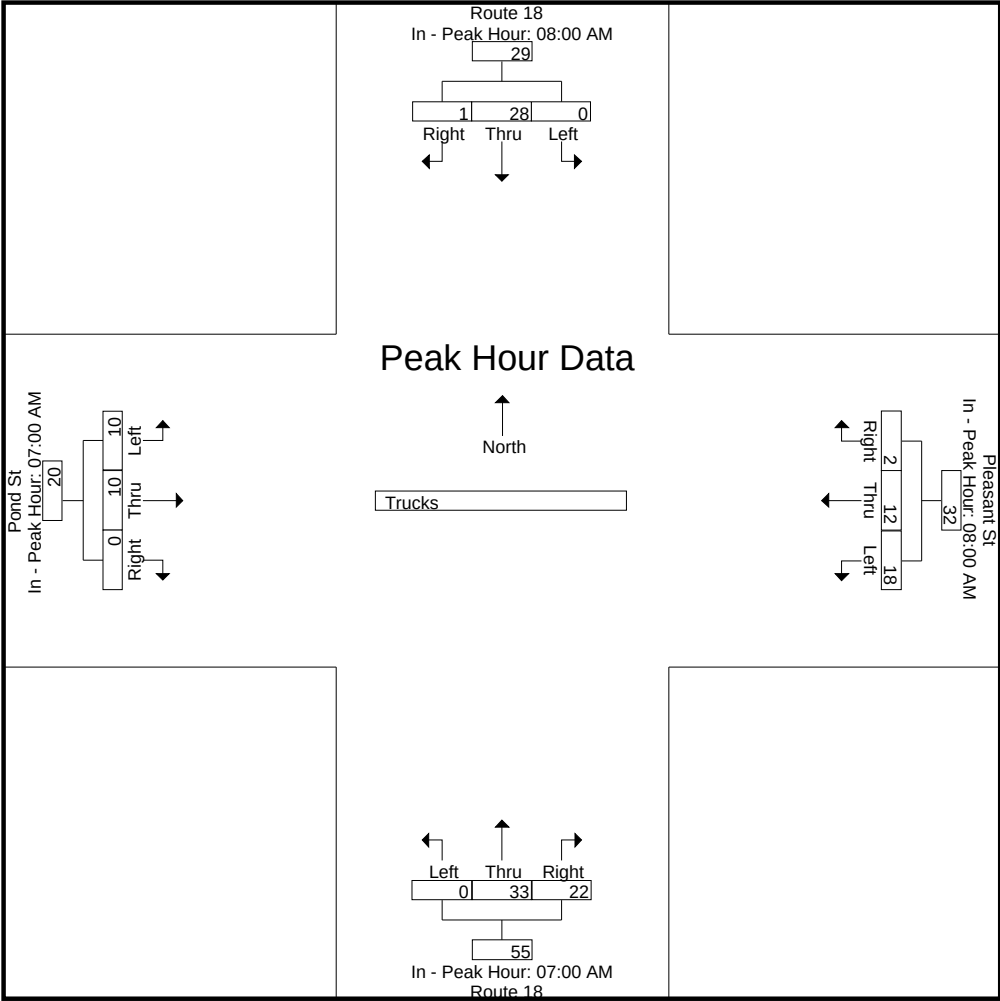


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	2	0	2	4	2	1	7	0	17	6	23	2	5	0	7
+15 mins.	0	8	1	9	4	3	0	7	0	5	8	13	3	0	0	3
+30 mins.	0	12	0	12	7	4	1	12	0	7	3	10	3	1	0	4
+45 mins.	0	6	0	6	3	3	0	6	0	4	5	9	2	4	0	6
Total Volume	0	28	1	29	18	12	2	32	0	33	22	55	10	10	0	20
% App. Total	0	96.6	3.4		56.2	37.5	6.2		0	60	40		50	50	0	
PHF	.000	.583	.250	.604	.643	.750	.500	.667	.000	.485	.688	.598	.833	.500	.000	.714

N/S Street : Route 18
E/W Street : Pleasant St / Pond St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500008
Site Code : 89500008
Start Date : 6/23/2022
Page No : 9



978-664-2565

File Name : 89500008
Site Code : 89500008
Start Date : 6/23/2022
Page No : 10

	Route 18 From North				Pleasant St From East				Route 18 From South				Pond St From West							
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total	
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2	0	2
07:15 AM	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	1	3	0	3
07:30 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
07:45 AM	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	3	1	4
Total	0	1	1	2	0	0	0	2	0	0	0	1	0	0	0	3	8	2	10	
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	1
08:30 AM	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	3	0	3	3
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	0	0	0	1	0	0	0	2	0	0	0	0	4	0	4	4
Grand Total	0	1	1	3	0	0	0	3	0	0	0	3	0	0	0	3	12	2	14	
Apprch %	0	50	50		0	0	0		0	0	0		0	0	0					
Total %	0	50	50		0	0	0		0	0	0		0	0	0		85.7	14.3		

[illegible]

978-664-2565

File Name : 89500008
Site Code : 89500008
Start Date : 6/23/2022
Page No : 11



North

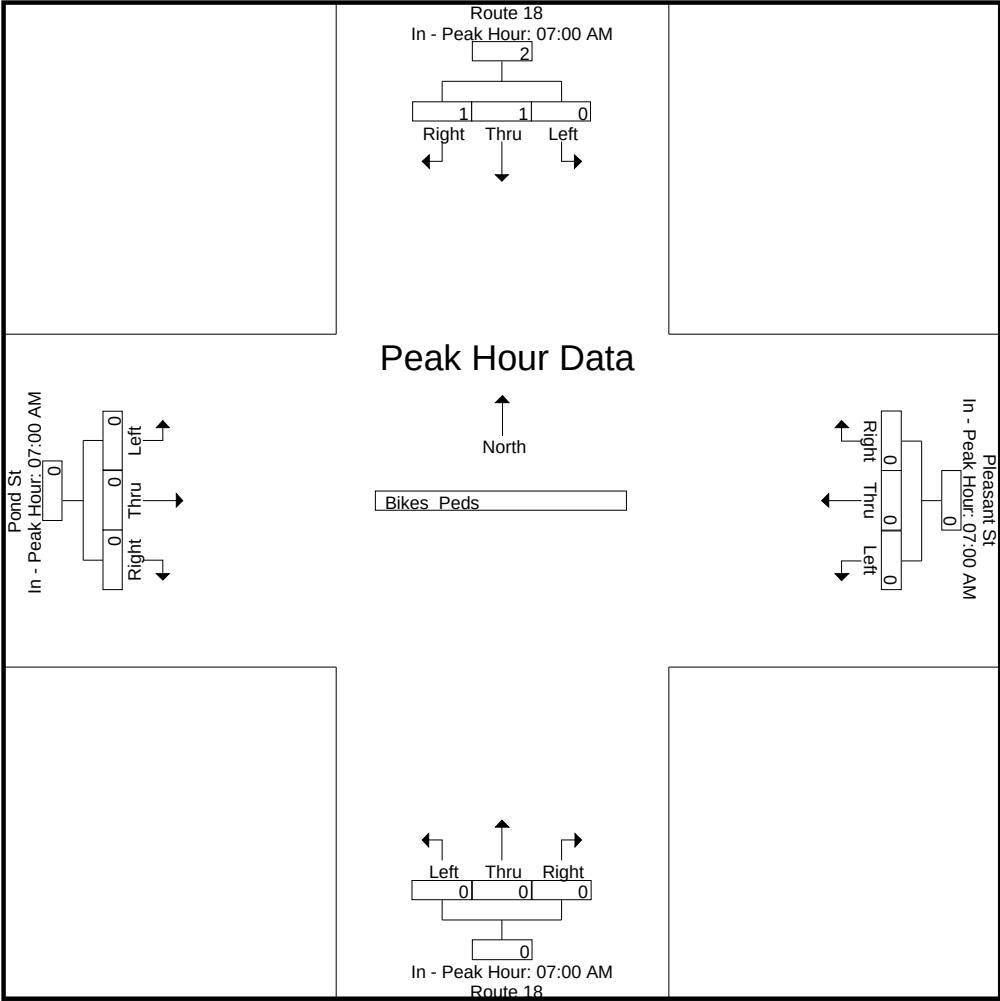
Peak Hour Begins at 07:00 AM
Bikes Peds

Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Route 18
E/W Street : Pleasant St / Pond St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500008
Site Code : 89500008
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pleasant St / Pond St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500008
Site Code : 89500008
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Pleasant St From East			Route 18 From South			Pond St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	230	47	80	95	7	0	168	76	44	72	6	825
04:15 PM	0	229	44	114	105	17	0	156	67	44	82	11	869
04:30 PM	0	235	61	94	94	12	0	163	81	37	83	7	867
04:45 PM	0	240	56	109	96	16	0	170	89	39	80	14	909
Total	0	934	208	397	390	52	0	657	313	164	317	38	3470
05:00 PM	0	212	52	104	97	15	0	174	91	44	85	12	886
05:15 PM	0	243	58	94	95	14	0	179	93	30	96	11	913
05:30 PM	0	222	52	128	120	20	0	164	76	30	79	8	899
05:45 PM	0	249	68	84	96	7	0	177	88	25	79	10	883
Total	0	926	230	410	408	56	0	694	348	129	339	41	3581
Grand Total	0	1860	438	807	798	108	0	1351	661	293	656	79	7051
Apprch %	0	80.9	19.1	47.1	46.6	6.3	0	67.1	32.9	28.5	63.8	7.7	
Total %	0	26.4	6.2	11.4	11.3	1.5	0	19.2	9.4	4.2	9.3	1.1	
Cars	0	1823	434	798	788	104	0	1328	658	290	649	78	6950
% Cars	0	98	99.1	98.9	98.7	96.3	0	98.3	99.5	99	98.9	98.7	98.6
Trucks	0	37	4	9	10	4	0	23	3	3	7	1	101
% Trucks	0	2	0.9	1.1	1.3	3.7	0	1.7	0.5	1	1.1	1.3	1.4

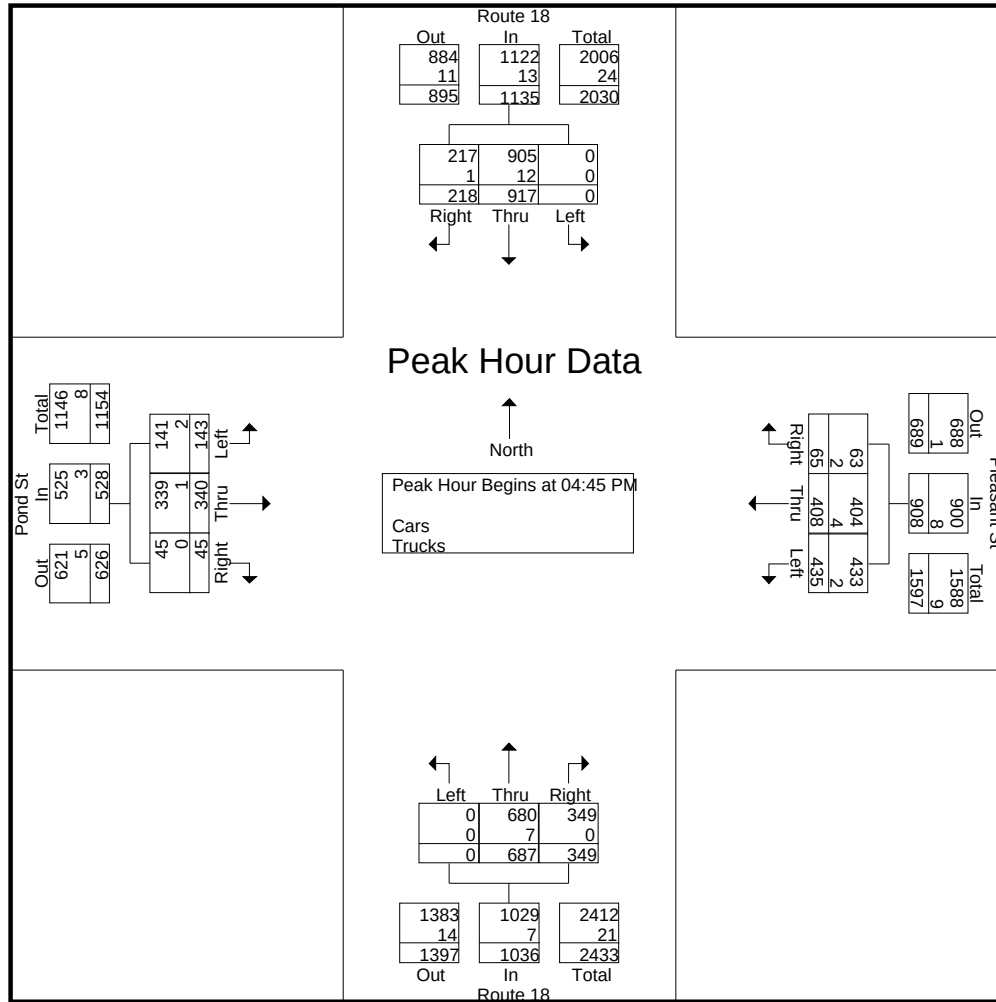
	Route 18 From North				Pleasant St From East				Route 18 From South				Pond St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	0	240	56	296	109	96	16	221	0	170	89	259	39	80	14	133	909
05:00 PM	0	212	52	264	104	97	15	216	0	174	91	265	44	85	12	141	886
05:15 PM	0	243	58	301	94	95	14	203	0	179	93	272	30	96	11	137	913
05:30 PM	0	222	52	274	128	120	20	268	0	164	76	240	30	79	8	117	899
Total Volume	0	917	218	1135	435	408	65	908	0	687	349	1036	143	340	45	528	3607
% App. Total	0	80.8	19.2		47.9	44.9	7.2		0	66.3	33.7		27.1	64.4	8.5		
PHF	.000	.943	.940	.943	.850	.850	.813	.847	.000	.959	.938	.952	.813	.885	.804	.936	.988
Cars	0	905	217	1122	433	404	63	900	0	680	349	1029	141	339	45	525	3576
% Cars	0	98.7	99.5	98.9	99.5	99.0	96.9	99.1	0	99.0	100	99.3	98.6	99.7	100	99.4	99.1
Trucks	0	12	1	13	2	4	2	8	0	7	0	7	2	1	0	3	31
% Trucks	0	1.3	0.5	1.1	0.5	1.0	3.1	0.9	0	1.0	0	0.7	1.4	0.3	0	0.6	0.9

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pleasant St / Pond St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500008
Site Code : 89500008
Start Date : 6/23/2022
Page No : 2

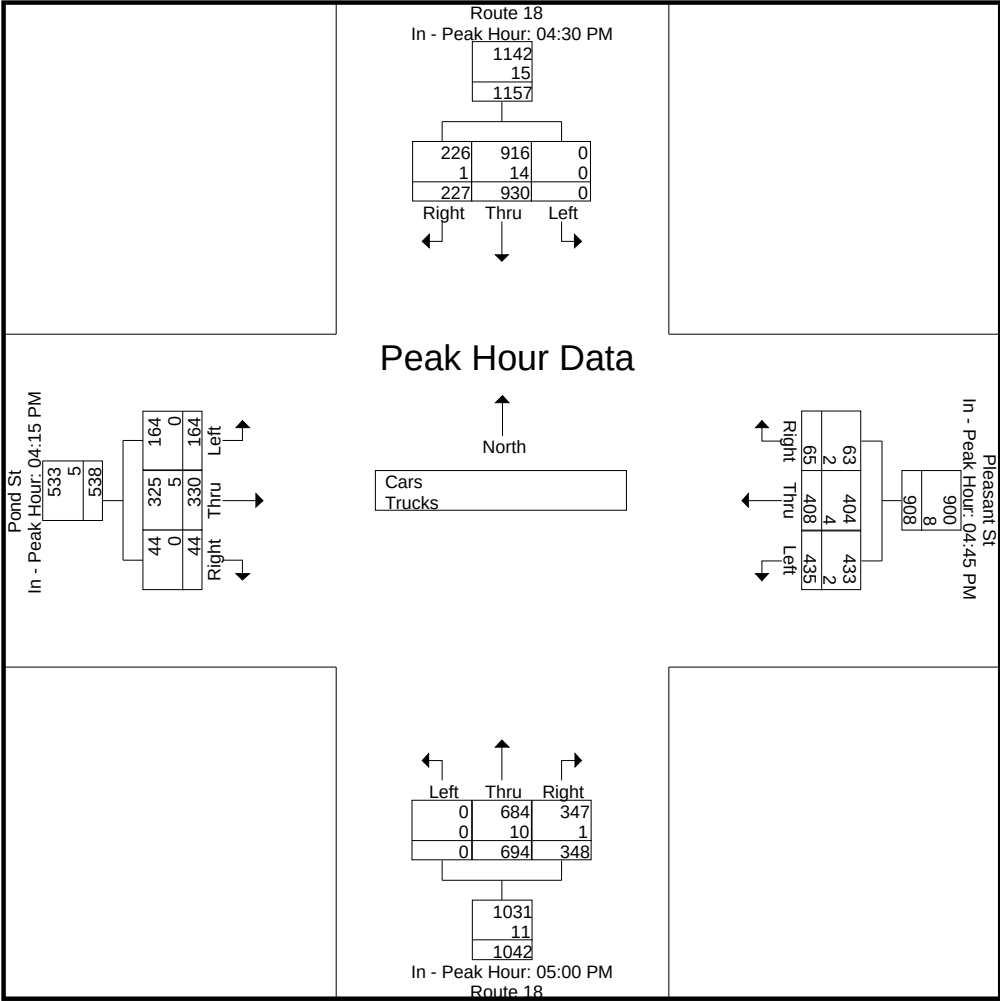


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM				04:45 PM				05:00 PM				04:15 PM			
+0 mins.	0	235	61	296	109	96	16	221	0	174	91	265	44	82	11	137
+15 mins.	0	240	56	296	104	97	15	216	0	179	93	272	37	83	7	127
+30 mins.	0	212	52	264	94	95	14	203	0	164	76	240	39	80	14	133
+45 mins.	0	243	58	301	128	120	20	268	0	177	88	265	44	85	12	141
Total Volume	0	930	227	1157	435	408	65	908	0	694	348	1042	164	330	44	538
% App. Total	0	80.4	19.6		47.9	44.9	7.2		0	66.6	33.4		30.5	61.3	8.2	
PHF	.000	.957	.930	.961	.850	.850	.813	.847	.000	.969	.935	.958	.932	.971	.786	.954
Cars	0	916	226	1142	433	404	63	900	0	684	347	1031	164	325	44	533
% Cars	0	98.5	99.6	98.7	99.5	99	96.9	99.1	0	98.6	99.7	98.9	100	98.5	100	99.1
Trucks	0	14	1	15	2	4	2	8	0	10	1	11	0	5	0	5
% Trucks	0	1.5	0.4	1.3	0.5	1	3.1	0.9	0	1.4	0.3	1.1	0	1.5	0	0.9

N/S Street : Route 18
E/W Street : Pleasant St / Pond St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500008
Site Code : 89500008
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pleasant St / Pond St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500008
Site Code : 89500008
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Pleasant St From East			Route 18 From South			Pond St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	225	46	75	93	7	0	165	75	43	71	5	805
04:15 PM	0	219	42	113	104	17	0	153	66	44	80	11	849
04:30 PM	0	232	61	94	91	11	0	158	81	37	81	7	853
04:45 PM	0	236	56	108	96	16	0	168	89	39	79	14	901
Total	0	912	205	390	384	51	0	644	311	163	311	37	3408
05:00 PM	0	208	52	103	96	13	0	171	91	44	85	12	875
05:15 PM	0	240	57	94	94	14	0	177	93	29	96	11	905
05:30 PM	0	221	52	128	118	20	0	164	76	29	79	8	895
05:45 PM	0	242	68	83	96	6	0	172	87	25	78	10	867
Total	0	911	229	408	404	53	0	684	347	127	338	41	3542
Grand Total	0	1823	434	798	788	104	0	1328	658	290	649	78	6950
Apprch %	0	80.8	19.2	47.2	46.6	6.2	0	66.9	33.1	28.5	63.8	7.7	
Total %	0	26.2	6.2	11.5	11.3	1.5	0	19.1	9.5	4.2	9.3	1.1	

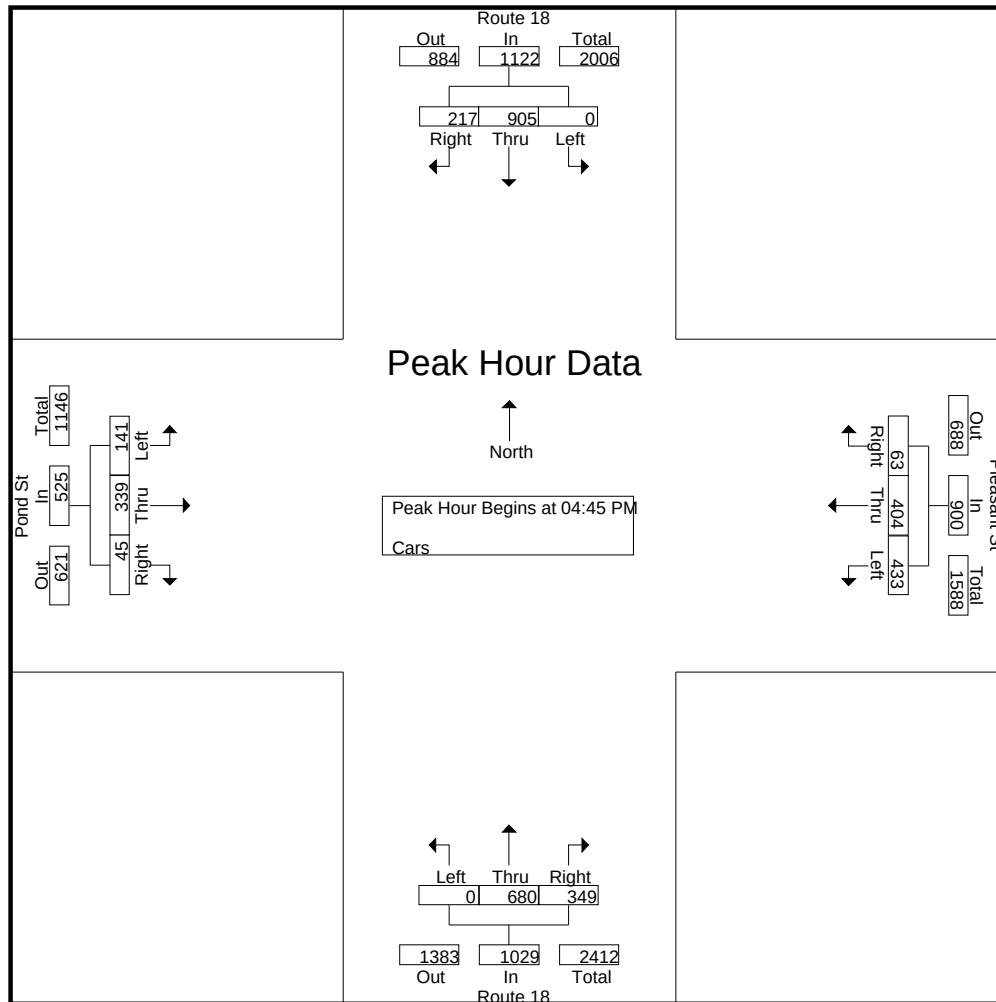
	Route 18 From North				Pleasant St From East				Route 18 From South				Pond St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	0	236	56	292	108	96	16	220	0	168	89	257	39	79	14	132	901
05:00 PM	0	208	52	260	103	96	13	212	0	171	91	262	44	85	12	141	875
05:15 PM	0	240	57	297	94	94	14	202	0	177	93	270	29	96	11	136	905
05:30 PM	0	221	52	273	128	118	20	266	0	164	76	240	29	79	8	116	895
Total Volume	0	905	217	1122	433	404	63	900	0	680	349	1029	141	339	45	525	3576
% App. Total	0	80.7	19.3		48.1	44.9	7		0	66.1	33.9		26.9	64.6	8.6		
PHF	.000	.943	.952	.944	.846	.856	.788	.846	.000	.960	.938	.953	.801	.883	.804	.931	.988

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Pleasant St / Pond St
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500008
 Site Code : 89500008
 Start Date : 6/23/2022
 Page No : 5

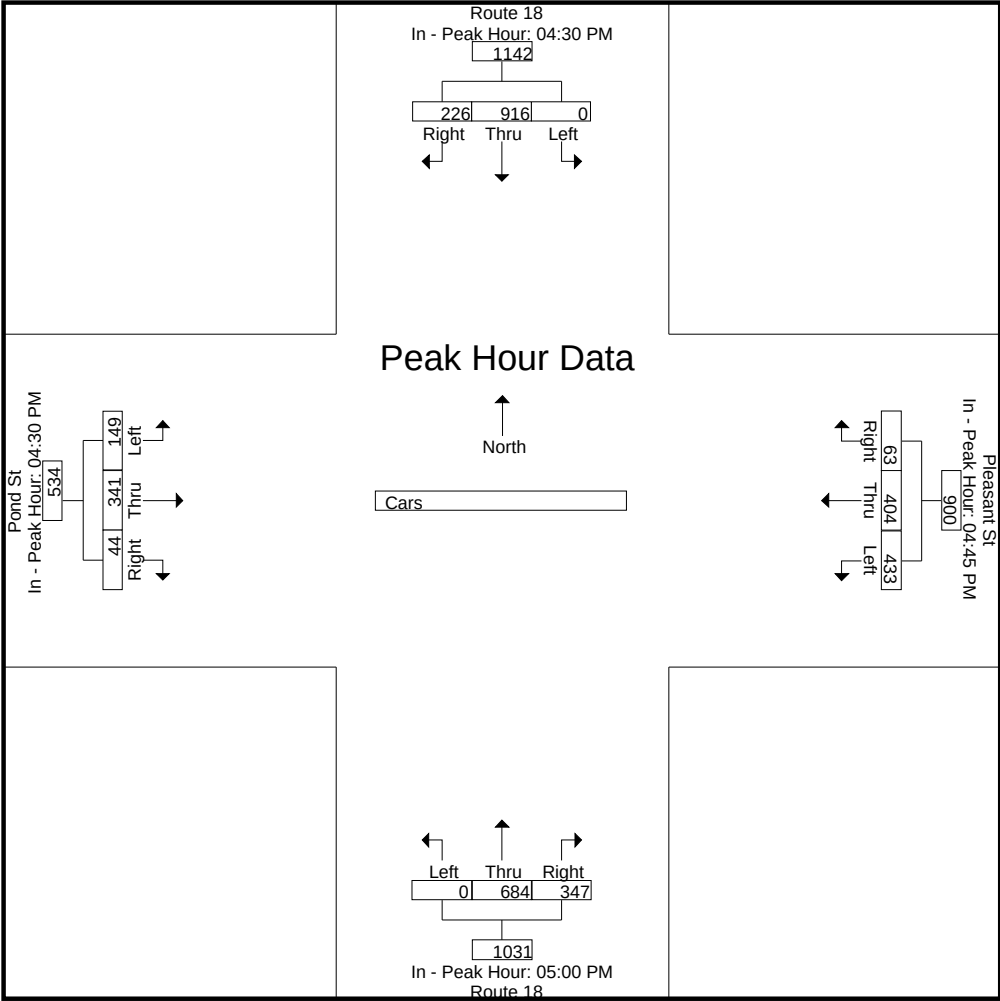


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:30 PM				04:45 PM				05:00 PM				04:30 PM			
+0 mins.	0	232	61	293	108	96	16	220	0	171	91	262	37	81	7	125
+15 mins.	0	236	56	292	103	96	13	212	0	177	93	270	39	79	14	132
+30 mins.	0	208	52	260	94	94	14	202	0	164	76	240	44	85	12	141
+45 mins.	0	240	57	297	128	118	20	266	0	172	87	259	29	96	11	136
Total Volume	0	916	226	1142	433	404	63	900	0	684	347	1031	149	341	44	534
% App. Total	0	80.2	19.8		48.1	44.9	7		0	66.3	33.7		27.9	63.9	8.2	
PHF	.000	.954	.926	.961	.846	.856	.788	.846	.000	.966	.933	.955	.847	.888	.786	.947

N/S Street : Route 18
E/W Street : Pleasant St / Pond St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500008
Site Code : 89500008
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pleasant St / Pond St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500008
Site Code : 89500008
Start Date : 6/23/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North			Pleasant St From East			Route 18 From South			Pond St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	5	1	5	2	0	0	3	1	1	1	1	20
04:15 PM	0	10	2	1	1	0	0	3	1	0	2	0	20
04:30 PM	0	3	0	0	3	1	0	5	0	0	2	0	14
04:45 PM	0	4	0	1	0	0	0	2	0	0	1	0	8
Total	0	22	3	7	6	1	0	13	2	1	6	1	62
05:00 PM	0	4	0	1	1	2	0	3	0	0	0	0	11
05:15 PM	0	3	1	0	1	0	0	2	0	1	0	0	8
05:30 PM	0	1	0	0	2	0	0	0	0	1	0	0	4
05:45 PM	0	7	0	1	0	1	0	5	1	0	1	0	16
Total	0	15	1	2	4	3	0	10	1	2	1	0	39
Grand Total	0	37	4	9	10	4	0	23	3	3	7	1	101
Apprch %	0	90.2	9.8	39.1	43.5	17.4	0	88.5	11.5	27.3	63.6	9.1	
Total %	0	36.6	4	8.9	9.9	4	0	22.8	3	3	6.9	1	

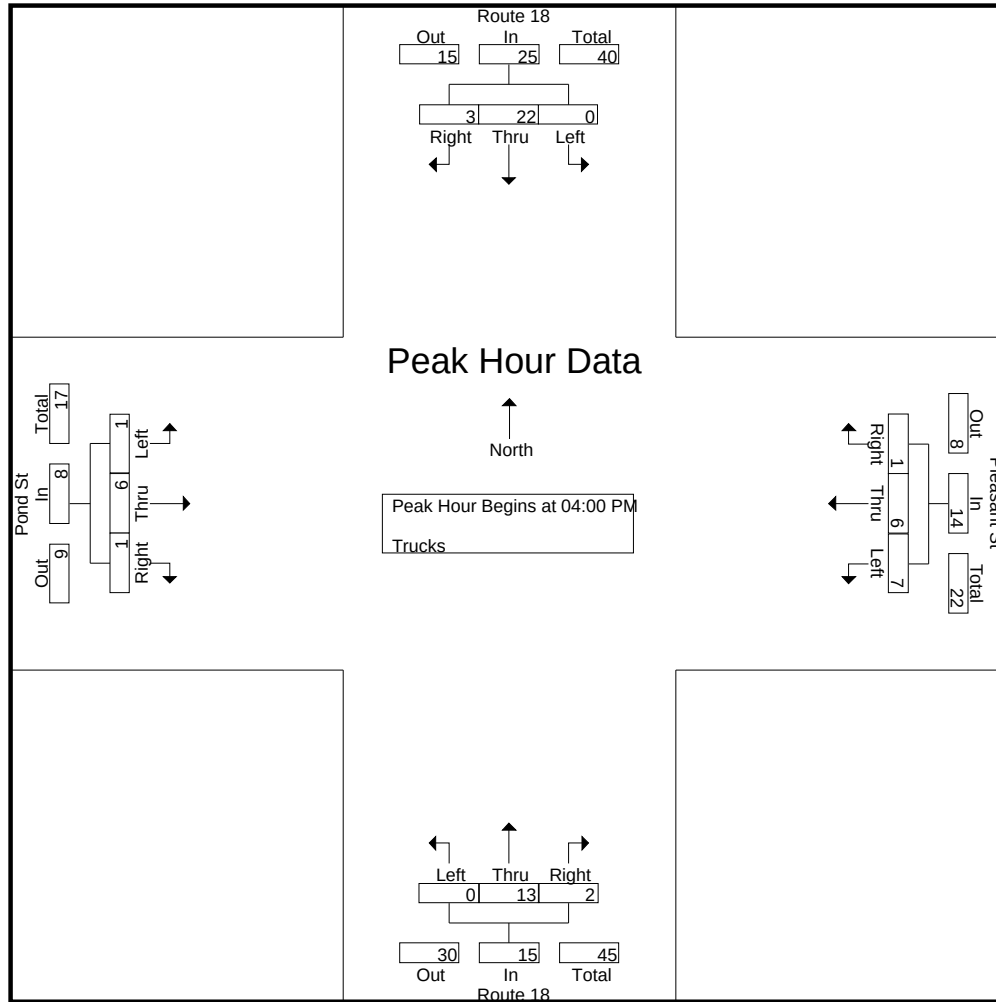
	Route 18 From North				Pleasant St From East				Route 18 From South				Pond St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	5	1	6	5	2	0	7	0	3	1	4	1	1	1	3	20
04:15 PM	0	10	2	12	1	1	0	2	0	3	1	4	0	2	0	2	20
04:30 PM	0	3	0	3	0	3	1	4	0	5	0	5	0	2	0	2	14
04:45 PM	0	4	0	4	1	0	0	1	0	2	0	2	0	1	0	1	8
Total Volume	0	22	3	25	7	6	1	14	0	13	2	15	1	6	1	8	62
% App. Total	0	88	12		50	42.9	7.1		0	86.7	13.3		12.5	75	12.5		
PHF	.000	.550	.375	.521	.350	.500	.250	.500	.000	.650	.500	.750	.250	.750	.250	.667	.775

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pleasant St / Pond St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500008
Site Code : 89500008
Start Date : 6/23/2022
Page No : 8

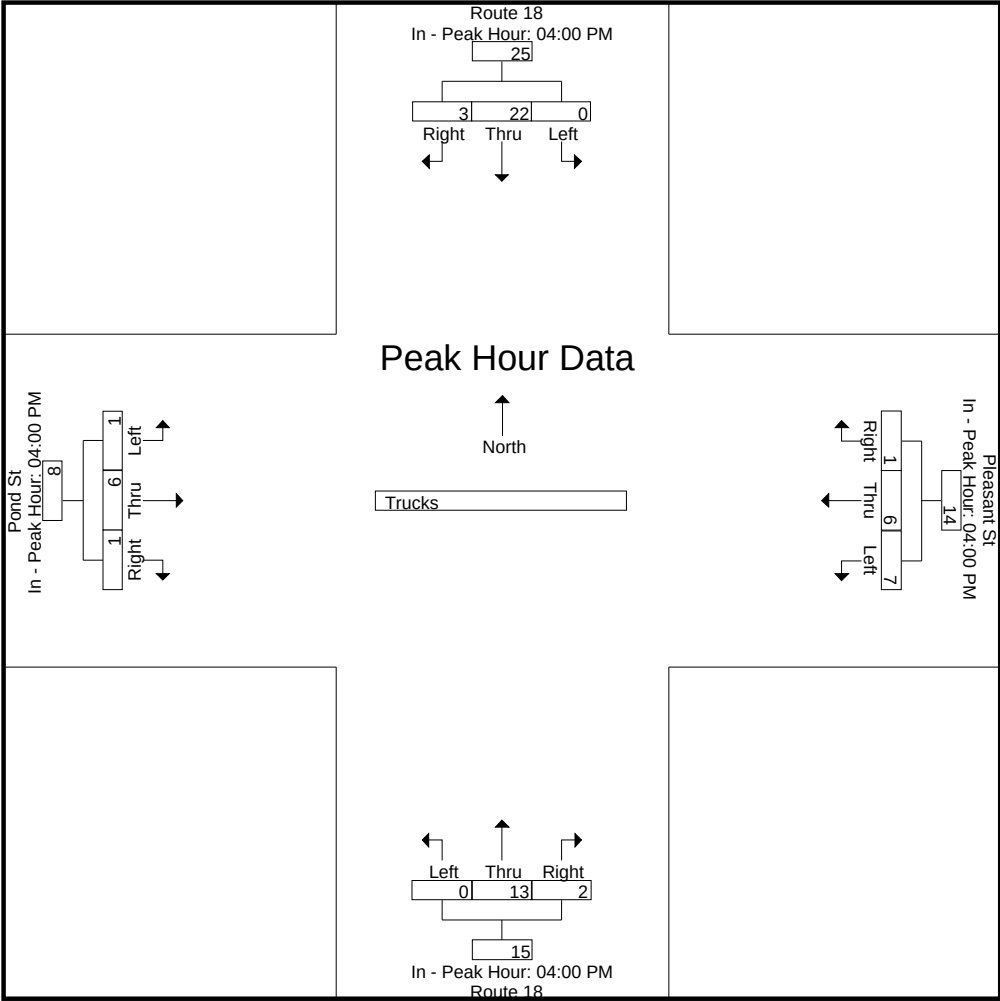


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	5	1	6	5	2	0	7	0	3	1	4	1	1	1	3
+15 mins.	0	10	2	12	1	1	0	2	0	3	1	4	0	2	0	2
+30 mins.	0	3	0	3	0	3	1	4	0	5	0	5	0	2	0	2
+45 mins.	0	4	0	4	1	0	0	1	0	2	0	2	0	1	0	1
Total Volume	0	22	3	25	7	6	1	14	0	13	2	15	1	6	1	8
% App. Total	0	88	12		50	42.9	7.1		0	86.7	13.3		12.5	75	12.5	
PHF	.000	.550	.375	.521	.350	.500	.250	.500	.000	.650	.500	.750	.250	.750	.250	.667

N/S Street : Route 18
E/W Street : Pleasant St / Pond St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500008
Site Code : 89500008
Start Date : 6/23/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pleasant St / Pond St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500008
Site Code : 89500008
Start Date : 6/23/2022
Page No : 10

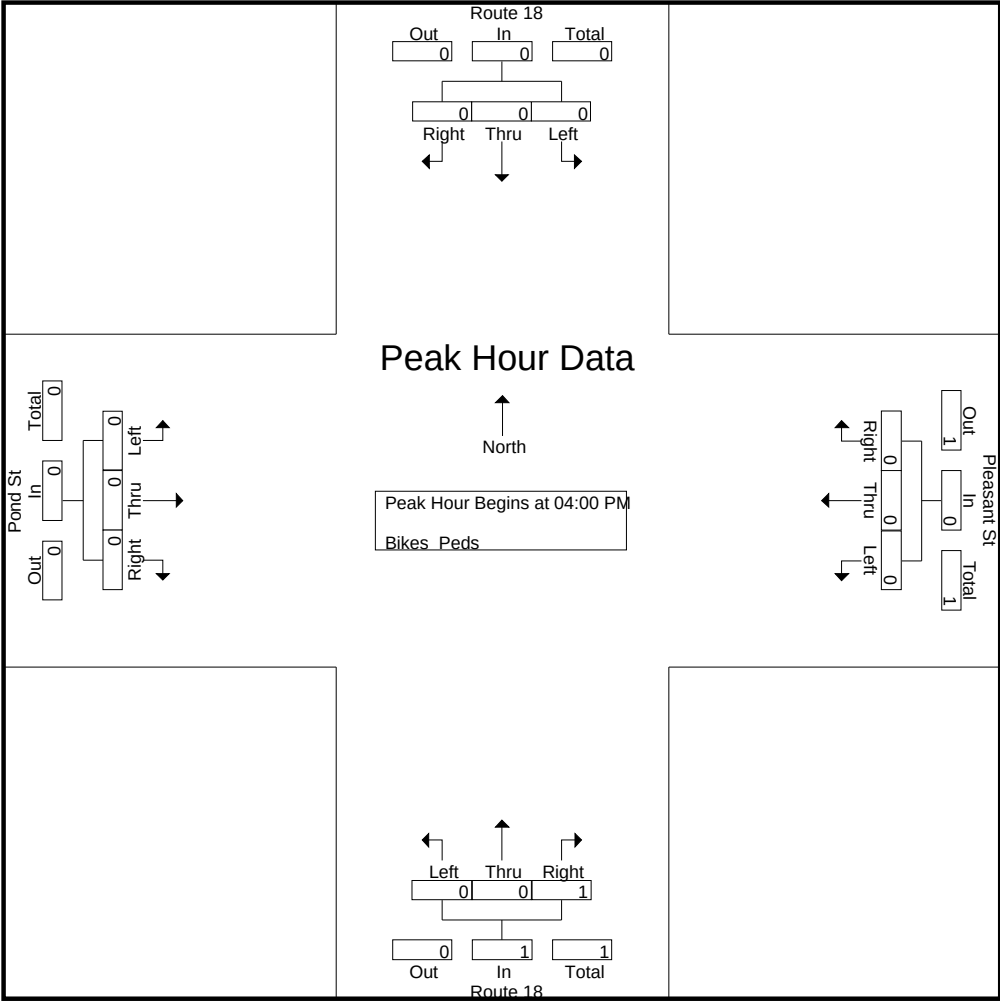
Groups Printed- Bikes Peds

	Route 18 From North				Pleasant St From East				Route 18 From South				Pond St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
04:00 PM	0	0	0	1	0	0	0	0	0	0	1	2	0	0	0	0	3	1	4
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
04:30 PM	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	2
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3	0	3
Total	0	0	0	1	0	0	0	2	0	0	1	6	0	0	0	0	9	1	10
05:00 PM	0	0	0	0	0	0	0	3	0	0	0	2	0	0	0	0	5	0	5
05:15 PM	0	0	0	3	0	0	0	1	0	0	0	2	0	0	0	1	7	0	7
05:30 PM	0	0	0	0	0	0	0	2	0	0	0	3	0	0	0	1	6	0	6
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
Total	0	0	0	3	0	0	0	6	0	0	0	8	0	0	0	2	19	0	19
Grand Total	0	0	0	4	0	0	0	8	0	0	1	14	0	0	0	2	28	1	29
Apprch %	0	0	0		0	0	0		0	0	100		0	0	0				
Total %	0	0	0		0	0	0		0	0	100		0	0	0		96.6	3.4	

	Route 18 From North				Pleasant St From East				Route 18 From South				Pond St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
% App. Total	0	0	0		0	0	0		0	0	100		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250	.000	.000	.000	.000	.250

N/S Street : Route 18
E/W Street : Pleasant St / Pond St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500008
Site Code : 89500008
Start Date : 6/23/2022
Page No : 11

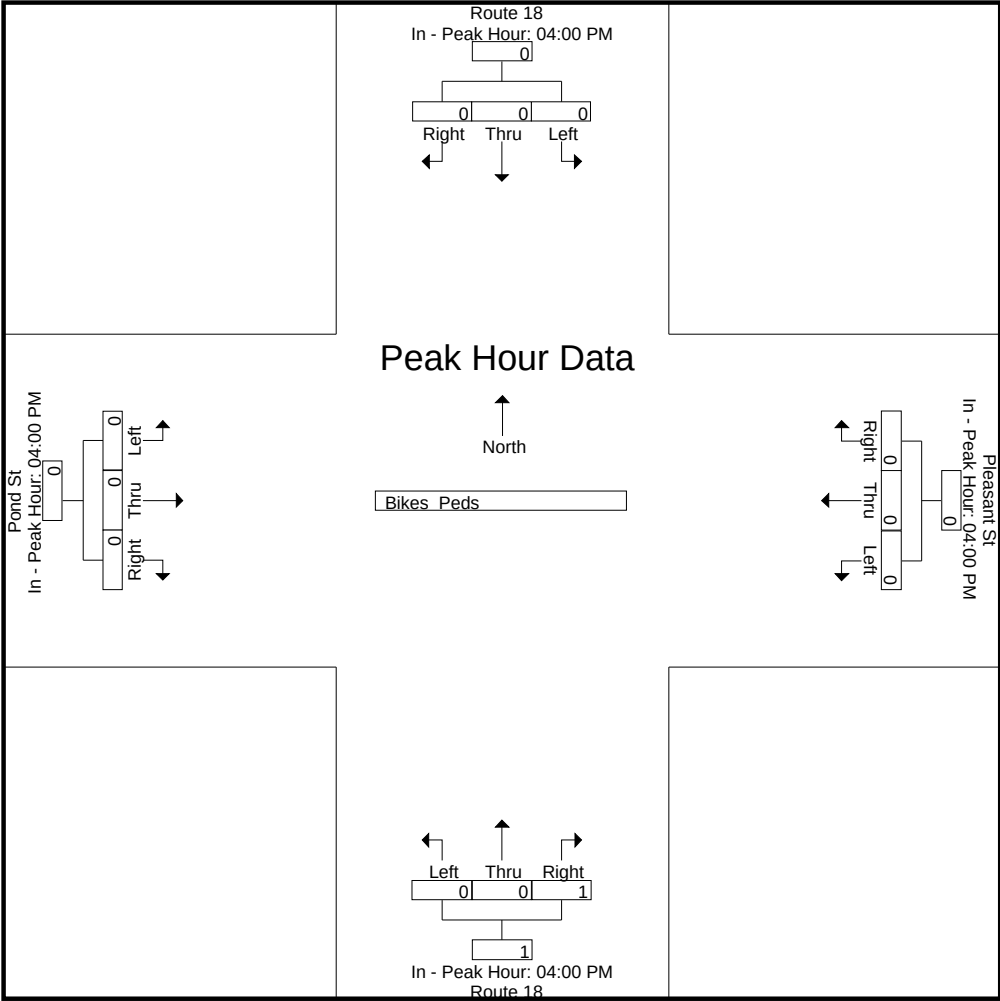


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
% App. Total	0	0	0		0	0	0		0	0	100		0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250	.000	.000	.000	.000

N/S Street : Route 18
E/W Street : Pleasant St / Pond St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500008
Site Code : 89500008
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pleasant St / Pond St
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S8
Site Code : 89500008
Start Date : 6/25/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Pleasant St From East			Route 18 From South			Pond St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	185	47	88	54	16	0	203	69	42	70	5	779
11:15 AM	0	191	28	61	64	8	0	209	92	42	73	9	777
11:30 AM	0	216	33	93	56	15	0	207	64	34	72	9	799
11:45 AM	0	202	32	89	68	9	0	209	97	46	68	11	831
Total	0	794	140	331	242	48	0	828	322	164	283	34	3186
12:00 PM	2	234	42	84	74	10	0	179	73	45	86	10	839
12:15 PM	0	215	41	59	56	16	0	181	70	55	75	7	775
12:30 PM	0	215	34	81	59	10	0	182	62	35	65	8	751
12:45 PM	0	222	52	59	49	16	0	182	66	42	82	10	780
Total	2	886	169	283	238	52	0	724	271	177	308	35	3145
01:00 PM	1	246	43	65	55	8	0	191	67	30	85	6	797
01:15 PM	0	228	46	75	67	10	0	158	87	29	74	9	783
01:30 PM	0	271	42	75	54	18	0	187	69	34	81	4	835
01:45 PM	0	218	50	61	64	19	0	161	76	40	65	8	762
Total	1	963	181	276	240	55	0	697	299	133	305	27	3177
Grand Total	3	2643	490	890	720	155	0	2249	892	474	896	96	9508
Apprch %	0.1	84.3	15.6	50.4	40.8	8.8	0	71.6	28.4	32.3	61.1	6.5	
Total %	0	27.8	5.2	9.4	7.6	1.6	0	23.7	9.4	5	9.4	1	
Cars	3	2618	488	884	713	149	0	2232	886	473	890	95	9431
% Cars	100	99.1	99.6	99.3	99	96.1	0	99.2	99.3	99.8	99.3	99	99.2
Trucks	0	25	2	6	7	6	0	17	6	1	6	1	77
% Trucks	0	0.9	0.4	0.7	1	3.9	0	0.8	0.7	0.2	0.7	1	0.8

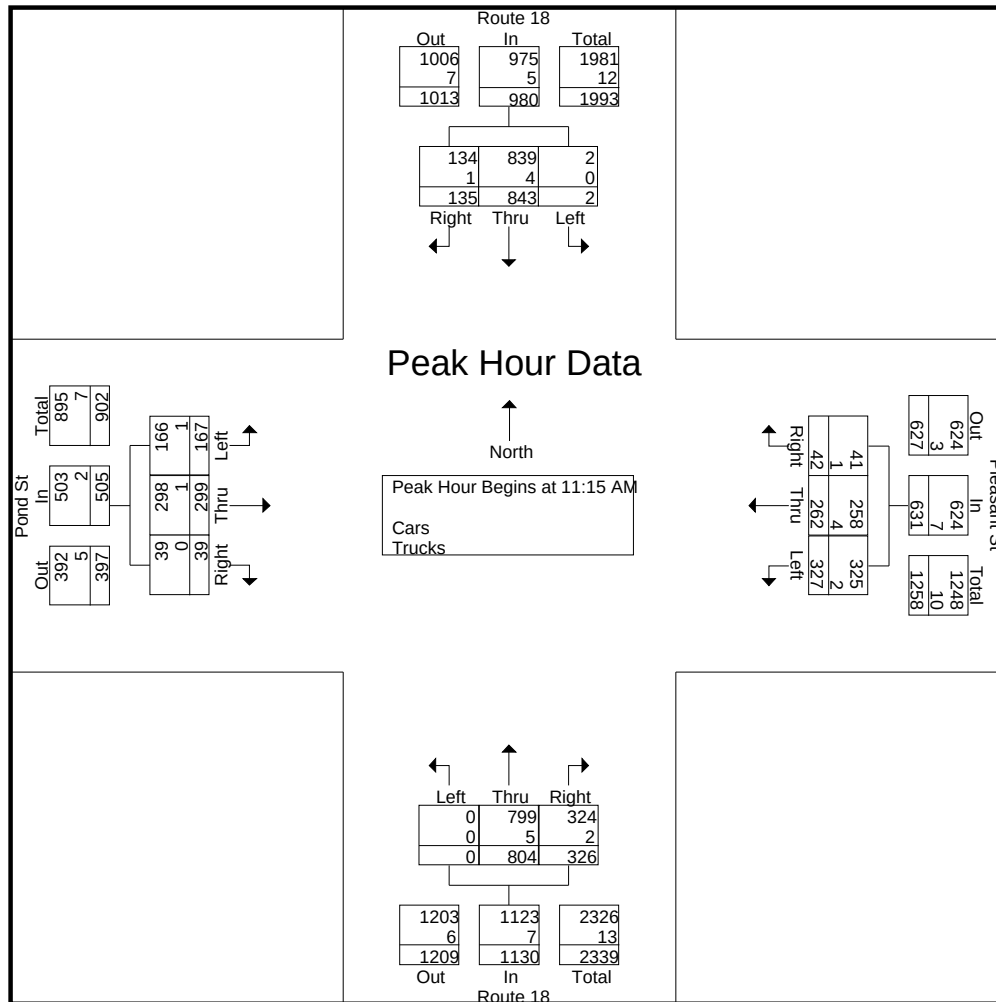
	Route 18 From North				Pleasant St From East				Route 18 From South				Pond St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:15 AM																	
11:15 AM	0	191	28	219	61	64	8	133	0	209	92	301	42	73	9	124	777
11:30 AM	0	216	33	249	93	56	15	164	0	207	64	271	34	72	9	115	799
11:45 AM	0	202	32	234	89	68	9	166	0	209	97	306	46	68	11	125	831
12:00 PM	2	234	42	278	84	74	10	168	0	179	73	252	45	86	10	141	839
Total Volume	2	843	135	980	327	262	42	631	0	804	326	1130	167	299	39	505	3246
% App. Total	0.2	86	13.8		51.8	41.5	6.7		0	71.2	28.8		33.1	59.2	7.7		
PHF	.250	.901	.804	.881	.879	.885	.700	.939	.000	.962	.840	.923	.908	.869	.886	.895	.967
Cars	2	839	134	975	325	258	41	624	0	799	324	1123	166	298	39	503	3225
% Cars	100	99.5	99.3	99.5	99.4	98.5	97.6	98.9	0	99.4	99.4	99.4	99.4	99.7	100	99.6	99.4
Trucks	0	4	1	5	2	4	1	7	0	5	2	7	1	1	0	2	21
% Trucks	0	0.5	0.7	0.5	0.6	1.5	2.4	1.1	0	0.6	0.6	0.6	0.6	0.3	0	0.4	0.6

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pleasant St / Pond St
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S8
Site Code : 89500008
Start Date : 6/25/2022
Page No : 2

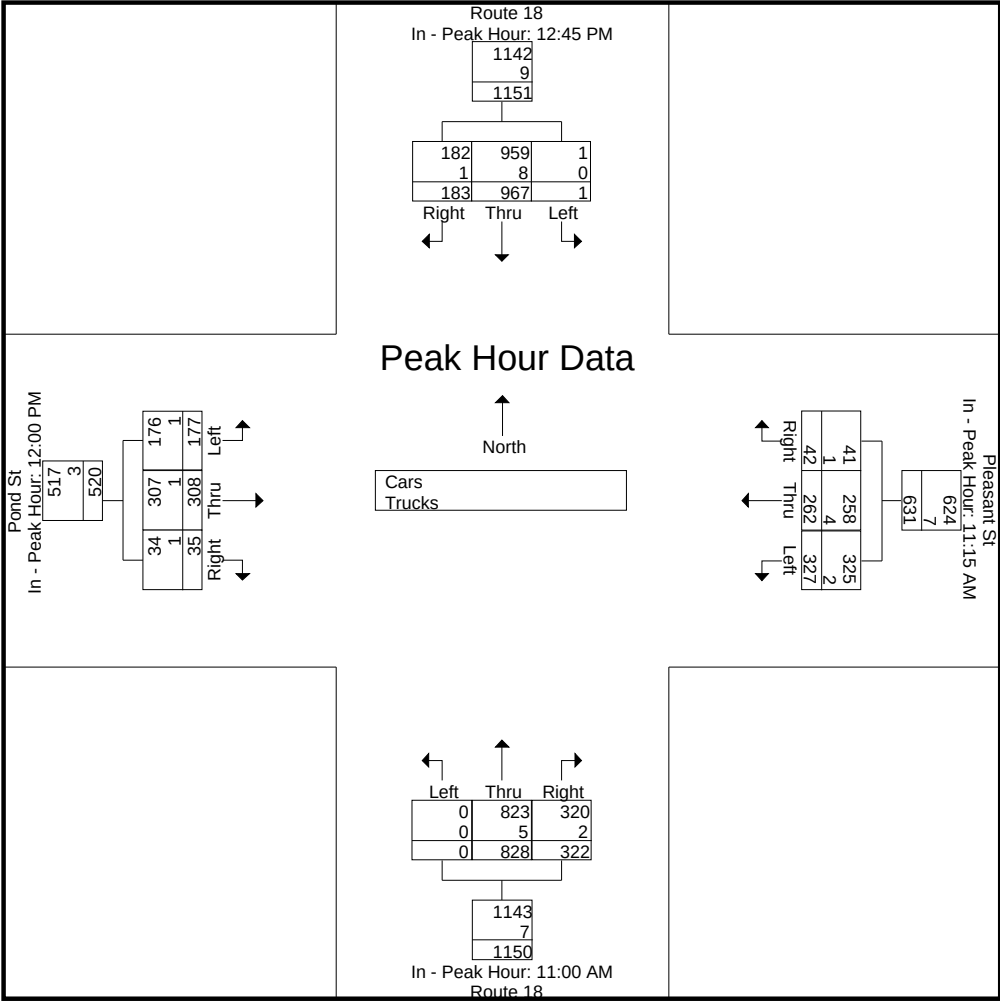


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:45 PM				11:15 AM				11:00 AM				12:00 PM			
+0 mins.	0	222	52	274	61	64	8	133	0	203	69	272	45	86	10	141
+15 mins.	1	246	43	290	93	56	15	164	0	209	92	301	55	75	7	137
+30 mins.	0	228	46	274	89	68	9	166	0	207	64	271	35	65	8	108
+45 mins.	0	271	42	313	84	74	10	168	0	209	97	306	42	82	10	134
Total Volume	1	967	183	1151	327	262	42	631	0	828	322	1150	177	308	35	520
% App. Total	0.1	84	15.9		51.8	41.5	6.7		0	72	28		34	59.2	6.7	
PHF	.250	.892	.880	.919	.879	.885	.700	.939	.000	.990	.830	.940	.805	.895	.875	.922
Cars	1	959	182	1142	325	258	41	624	0	823	320	1143	176	307	34	517
% Cars	100	99.2	99.5	99.2	99.4	98.5	97.6	98.9	0	99.4	99.4	99.4	99.4	99.7	97.1	99.4
Trucks	0	8	1	9	2	4	1	7	0	5	2	7	1	1	1	3
% Trucks	0	0.8	0.5	0.8	0.6	1.5	2.4	1.1	0	0.6	0.6	0.6	0.6	0.3	2.9	0.6

N/S Street : Route 18
E/W Street : Pleasant St / Pond St
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S8
Site Code : 89500008
Start Date : 6/25/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pleasant St / Pond St
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S8
Site Code : 89500008
Start Date : 6/25/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Pleasant St From East			Route 18 From South			Pond St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	182	47	88	53	14	0	202	68	42	70	5	771
11:15 AM	0	189	28	61	63	8	0	206	91	42	73	9	770
11:30 AM	0	216	33	93	55	14	0	207	64	34	72	9	797
11:45 AM	0	201	32	88	67	9	0	208	97	46	67	11	826
Total	0	788	140	330	238	45	0	823	320	164	282	34	3164
12:00 PM	2	233	41	83	73	10	0	178	72	44	86	10	832
12:15 PM	0	210	41	58	56	15	0	179	70	55	75	7	766
12:30 PM	0	211	34	81	59	9	0	180	61	35	64	7	741
12:45 PM	0	221	52	58	49	16	0	182	66	42	82	10	778
Total	2	875	168	280	237	50	0	719	269	176	307	34	3117
01:00 PM	1	241	43	64	54	8	0	189	67	30	83	6	786
01:15 PM	0	226	45	75	67	10	0	157	87	29	73	9	778
01:30 PM	0	271	42	75	54	17	0	186	69	34	80	4	832
01:45 PM	0	217	50	60	63	19	0	158	74	40	65	8	754
Total	1	955	180	274	238	54	0	690	297	133	301	27	3150
Grand Total	3	2618	488	884	713	149	0	2232	886	473	890	95	9431
Apprch %	0.1	84.2	15.7	50.6	40.8	8.5	0	71.6	28.4	32.4	61	6.5	
Total %	0	27.8	5.2	9.4	7.6	1.6	0	23.7	9.4	5	9.4	1	

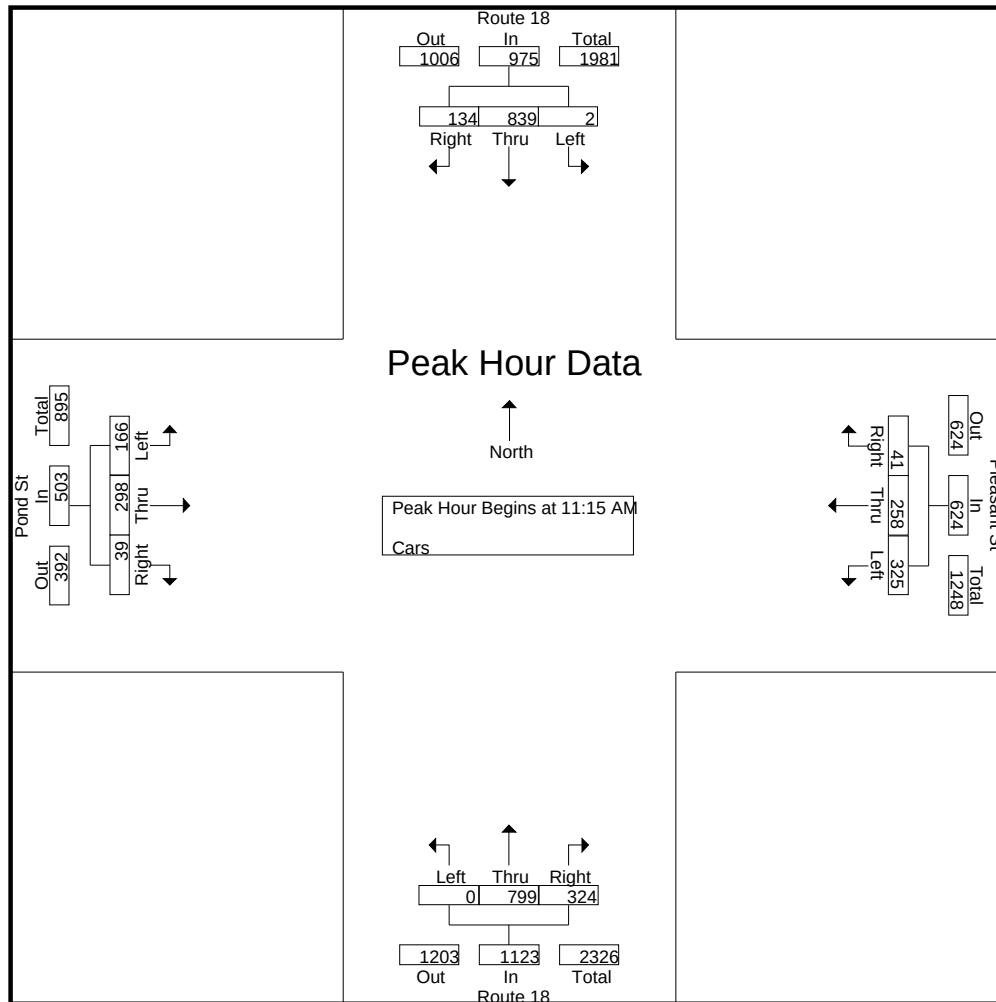
	Route 18 From North				Pleasant St From East				Route 18 From South				Pond St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:15 AM																	
11:15 AM	0	189	28	217	61	63	8	132	0	206	91	297	42	73	9	124	770
11:30 AM	0	216	33	249	93	55	14	162	0	207	64	271	34	72	9	115	797
11:45 AM	0	201	32	233	88	67	9	164	0	208	97	305	46	67	11	124	826
12:00 PM	2	233	41	276	83	73	10	166	0	178	72	250	44	86	10	140	832
Total Volume	2	839	134	975	325	258	41	624	0	799	324	1123	166	298	39	503	3225
% App. Total	0.2	86.1	13.7		52.1	41.3	6.6		0	71.1	28.9		33	59.2	7.8		
PHF	.250	.900	.817	.883	.874	.884	.732	.940	.000	.960	.835	.920	.902	.866	.886	.898	.969

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pleasant St / Pond St
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S8
Site Code : 89500008
Start Date : 6/25/2022
Page No : 5

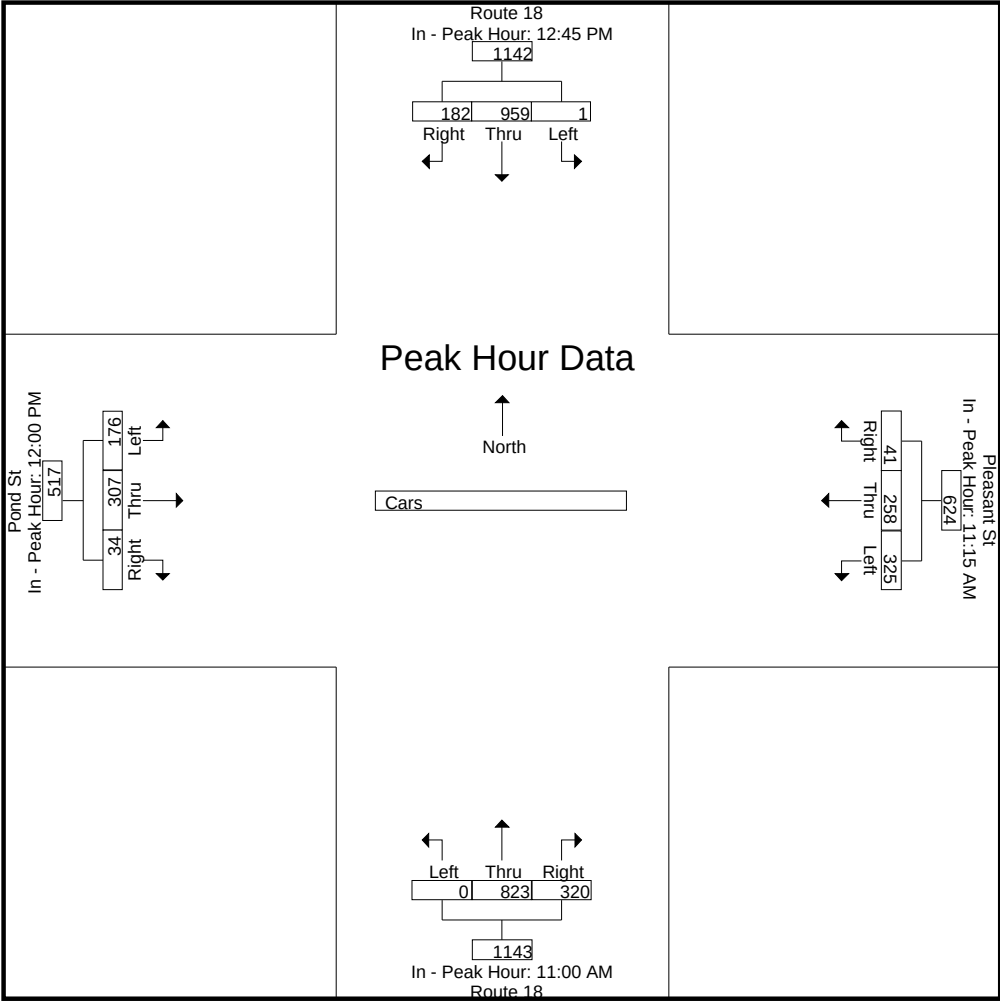


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:45 PM				11:15 AM				11:00 AM				12:00 PM			
+0 mins.	0	221	52	273	61	63	8	132	0	202	68	270	44	86	10	140
+15 mins.	1	241	43	285	93	55	14	162	0	206	91	297	55	75	7	137
+30 mins.	0	226	45	271	88	67	9	164	0	207	64	271	35	64	7	106
+45 mins.	0	271	42	313	83	73	10	166	0	208	97	305	42	82	10	134
Total Volume	1	959	182	1142	325	258	41	624	0	823	320	1143	176	307	34	517
% App. Total	0.1	84	15.9		52.1	41.3	6.6		0	72	28		34	59.4	6.6	
PHF	.250	.885	.875	.912	.874	.884	.732	.940	.000	.989	.825	.937	.800	.892	.850	.923

N/S Street : Route 18
E/W Street : Pleasant St / Pond St
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S8
Site Code : 89500008
Start Date : 6/25/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pleasant St / Pond St
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S8
Site Code : 89500008
Start Date : 6/25/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North			Pleasant St From East			Route 18 From South			Pond St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	3	0	0	1	2	0	1	1	0	0	0	8
11:15 AM	0	2	0	0	1	0	0	3	1	0	0	0	7
11:30 AM	0	0	0	0	1	1	0	0	0	0	0	0	2
11:45 AM	0	1	0	1	1	0	0	1	0	0	1	0	5
Total	0	6	0	1	4	3	0	5	2	0	1	0	22
12:00 PM	0	1	1	1	1	0	0	1	1	1	0	0	7
12:15 PM	0	5	0	1	0	1	0	2	0	0	0	0	9
12:30 PM	0	4	0	0	0	1	0	2	1	0	1	1	10
12:45 PM	0	1	0	1	0	0	0	0	0	0	0	0	2
Total	0	11	1	3	1	2	0	5	2	1	1	1	28
01:00 PM	0	5	0	1	1	0	0	2	0	0	2	0	11
01:15 PM	0	2	1	0	0	0	0	1	0	0	1	0	5
01:30 PM	0	0	0	0	0	1	0	1	0	0	1	0	3
01:45 PM	0	1	0	1	1	0	0	3	2	0	0	0	8
Total	0	8	1	2	2	1	0	7	2	0	4	0	27
Grand Total	0	25	2	6	7	6	0	17	6	1	6	1	77
Apprch %	0	92.6	7.4	31.6	36.8	31.6	0	73.9	26.1	12.5	75	12.5	
Total %	0	32.5	2.6	7.8	9.1	7.8	0	22.1	7.8	1.3	7.8	1.3	

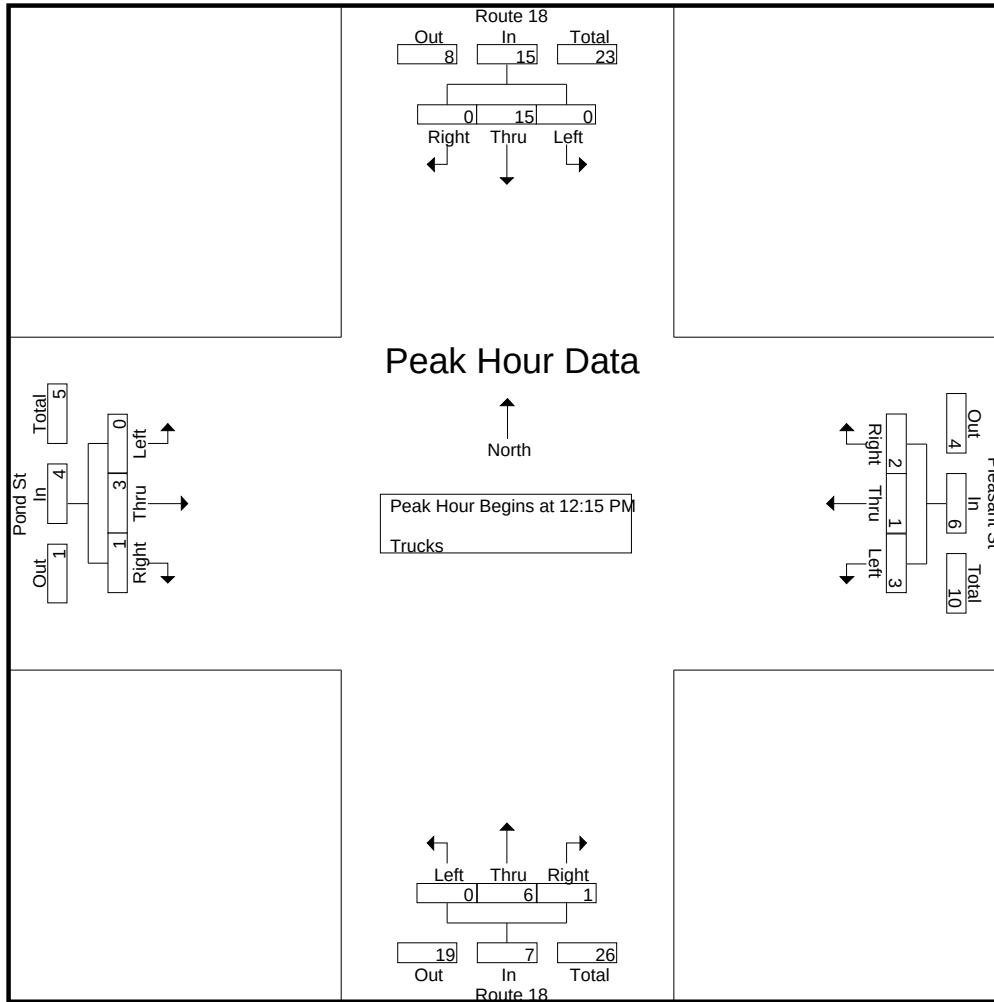
	Route 18 From North				Pleasant St From East				Route 18 From South				Pond St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:15 PM																	
12:15 PM	0	5	0	5	1	0	1	2	0	2	0	2	0	0	0	0	9
12:30 PM	0	4	0	4	0	0	1	1	0	2	1	3	0	1	1	2	10
12:45 PM	0	1	0	1	1	0	0	1	0	0	0	0	0	0	0	0	2
01:00 PM	0	5	0	5	1	1	0	2	0	2	0	2	0	2	0	2	11
Total Volume	0	15	0	15	3	1	2	6	0	6	1	7	0	3	1	4	32
% App. Total	0	100	0		50	16.7	33.3		0	85.7	14.3		0	75	25		
PHF	.000	.750	.000	.750	.750	.250	.500	.750	.000	.750	.250	.583	.000	.375	.250	.500	.727

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Pleasant St / Pond St
 City/State : Weymouth, MA
 Weather : Clear

File Name : 895000S8
 Site Code : 89500008
 Start Date : 6/25/2022
 Page No : 8

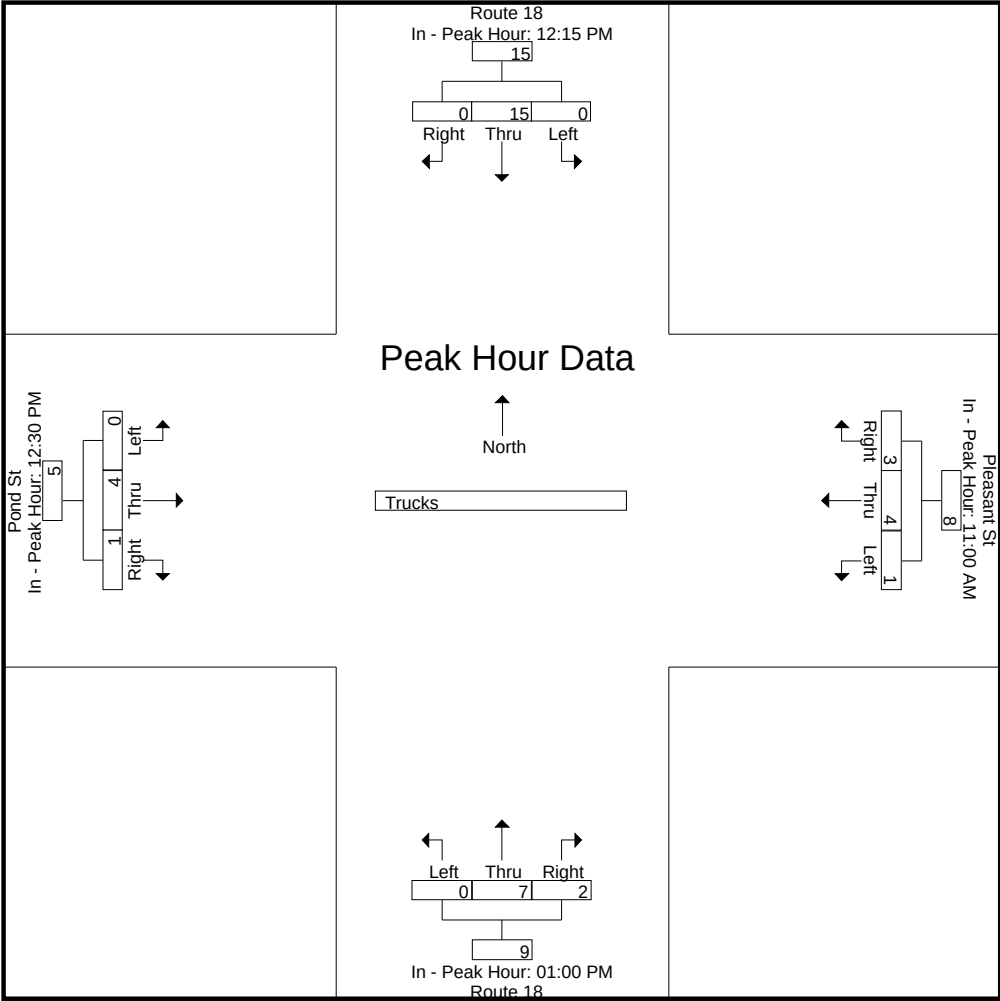


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:15 PM				11:00 AM				01:00 PM				12:30 PM			
+0 mins.	0	5	0	5	0	1	2	3	0	2	0	2	0	1	1	2
+15 mins.	0	4	0	4	0	1	0	1	0	1	0	1	0	0	0	0
+30 mins.	0	1	0	1	0	1	1	2	0	1	0	1	0	2	0	2
+45 mins.	0	5	0	5	1	1	0	2	0	3	2	5	0	1	0	1
Total Volume	0	15	0	15	1	4	3	8	0	7	2	9	0	4	1	5
% App. Total	0	100	0		12.5	50	37.5		0	77.8	22.2		0	80	20	
PHF	.000	.750	.000	.750	.250	1.000	.375	.667	.000	.583	.250	.450	.000	.500	.250	.625

N/S Street : Route 18
E/W Street : Pleasant St / Pond St
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S8
Site Code : 89500008
Start Date : 6/25/2022
Page No : 9



978-664-2565

File Name : 895000S8
Site Code : 89500008
Start Date : 6/25/2022
Page No : 10

	Route 18 From North				Pleasant St From East				Route 18 From South				Pond St From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	3	0	3
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	2
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2	0	2
Total	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	2	7	0	7
12:00 PM	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2	1	3
12:15 PM	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	4	0	4
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3	0	3
Total	0	0	0	3	0	0	0	0	0	1	0	6	0	0	0	0	9	1	10
01:00 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
01:15 PM	0	0	0	0	0	0	0	1	0	0	0	4	0	0	0	0	5	0	5
01:30 PM	0	0	0	1	0	0	0	3	0	0	0	0	0	0	0	0	4	0	4
01:45 PM	0	0	0	4	0	1	0	4	0	0	0	0	0	0	0	0	8	1	9
Total	0	0	0	5	0	1	0	9	0	0	0	4	0	0	0	0	18	1	19
Grand Total	0	0	0	8	0	1	0	9	0	1	0	15	0	0	0	2	34	2	36
Apprch %	0	0	0		0	100	0		0	100	0		0	0	0				
Total %	0	0	0		0	50	0		0	50	0		0	0	0		94.4	5.6	

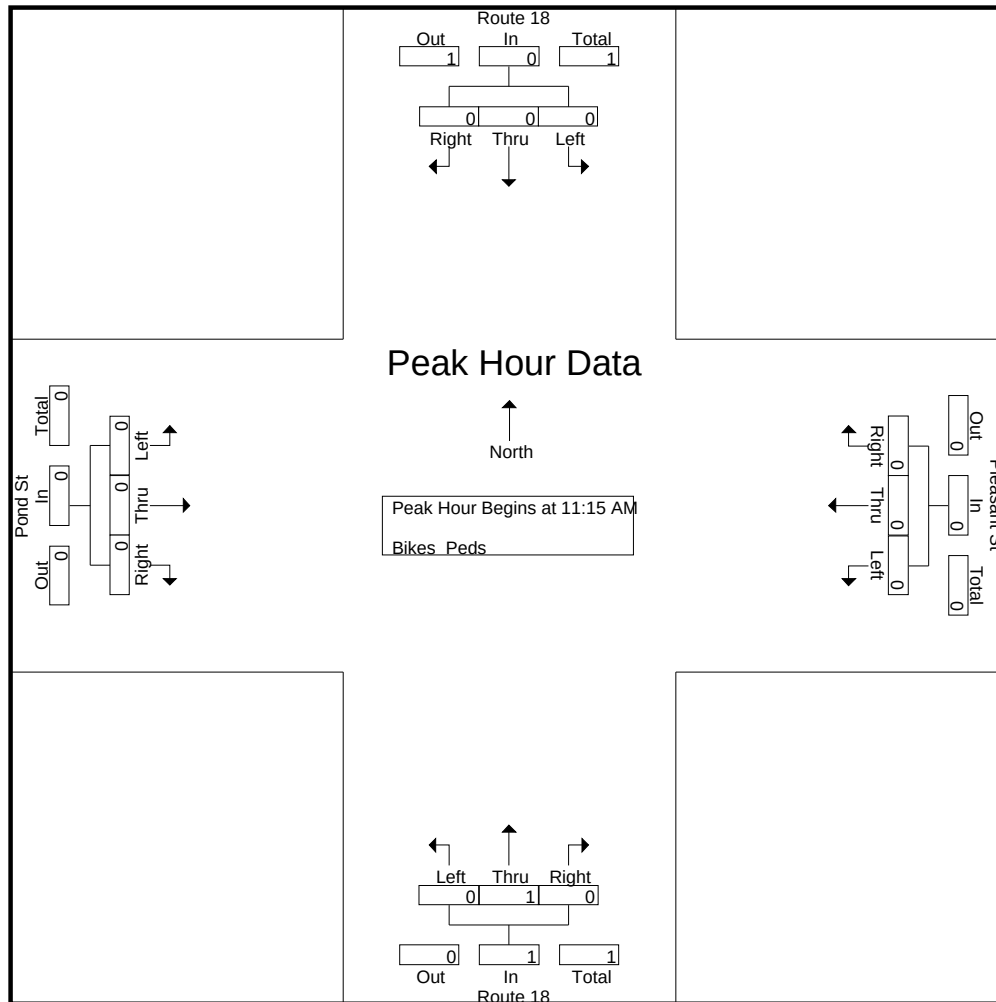
	Route 18 From North				Pleasant St From East				Route 18 From South				Pond St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:15 AM																	
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
Total Volume	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
% App. Total	0	0	0	0	0	0	0	0	0	100	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.250

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pleasant St / Pond St
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S8
Site Code : 89500008
Start Date : 6/25/2022
Page No : 11

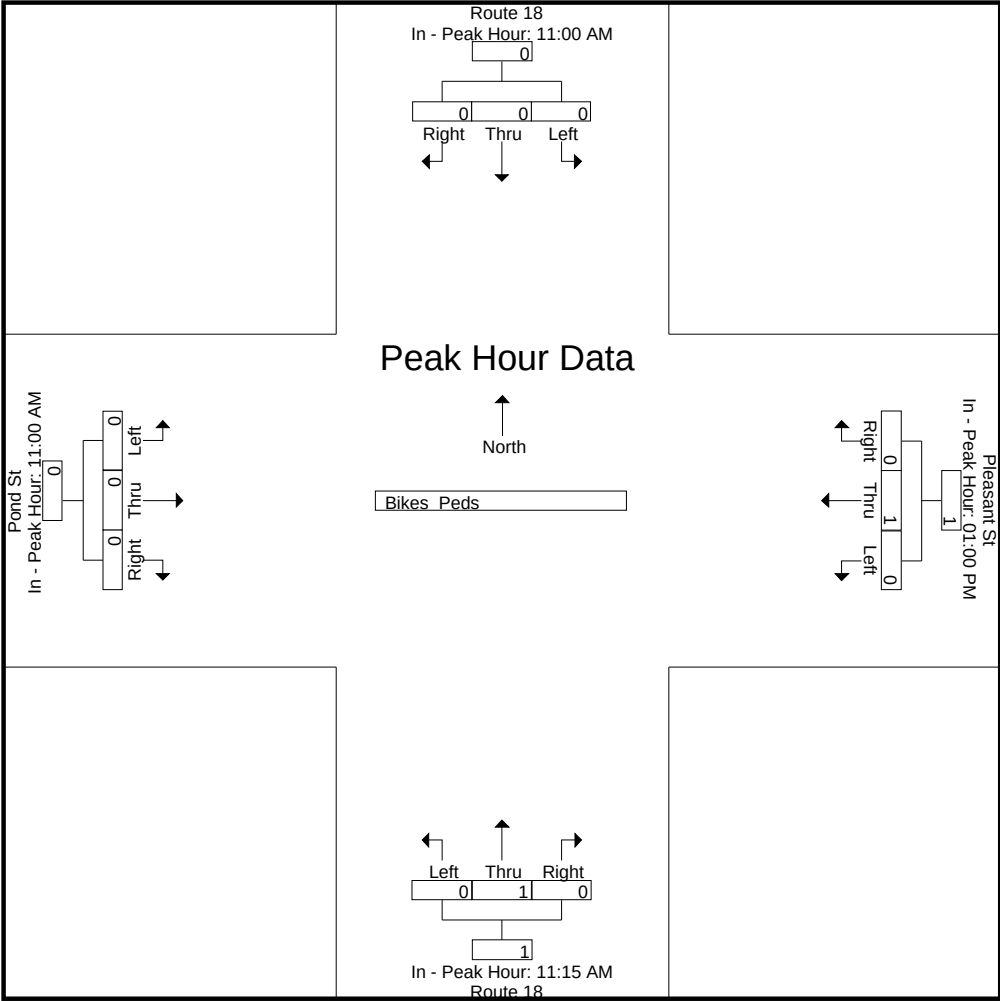


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM				01:00 PM				11:15 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	1	0	1	0	1	0	1	0	0	0	0
Total Volume	0	0	0	0	0	1	0	1	0	1	0	1	0	0	0	0
% App. Total	0	0	0	0	0	100	0	100	0	100	0	100	0	0	0	0
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.250	.000	.250	.000	.000	.000	.000

N/S Street : Route 18
E/W Street : Pleasant St / Pond St
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S8
Site Code : 89500008
Start Date : 6/25/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500009
Site Code : 89500009
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Driveway From East			Route 18 From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	137	4	0	0	1	17	310	2	2	1	14	488
07:15 AM	3	192	7	0	0	0	9	312	2	0	0	9	534
07:30 AM	1	192	9	0	0	0	17	325	4	1	0	10	559
07:45 AM	1	154	5	0	0	1	18	315	5	1	0	10	510
Total	5	675	25	0	0	2	61	1262	13	4	1	43	2091
08:00 AM	0	155	5	0	0	0	6	276	1	1	0	15	459
08:15 AM	0	158	16	0	0	0	8	265	3	1	0	4	455
08:30 AM	1	173	12	0	0	0	14	276	3	5	0	14	498
08:45 AM	0	220	9	0	0	0	16	293	3	4	1	20	566
Total	1	706	42	0	0	0	44	1110	10	11	1	53	1978
Grand Total	6	1381	67	0	0	2	105	2372	23	15	2	96	4069
Apprch %	0.4	95	4.6	0	0	100	4.2	94.9	0.9	13.3	1.8	85	
Total %	0.1	33.9	1.6	0	0	0	2.6	58.3	0.6	0.4	0	2.4	
Cars	6	1305	63	0	0	2	104	2292	23	13	2	92	3902
% Cars	100	94.5	94	0	0	100	99	96.6	100	86.7	100	95.8	95.9
Trucks	0	76	4	0	0	0	1	80	0	2	0	4	167
% Trucks	0	5.5	6	0	0	0	1	3.4	0	13.3	0	4.2	4.1

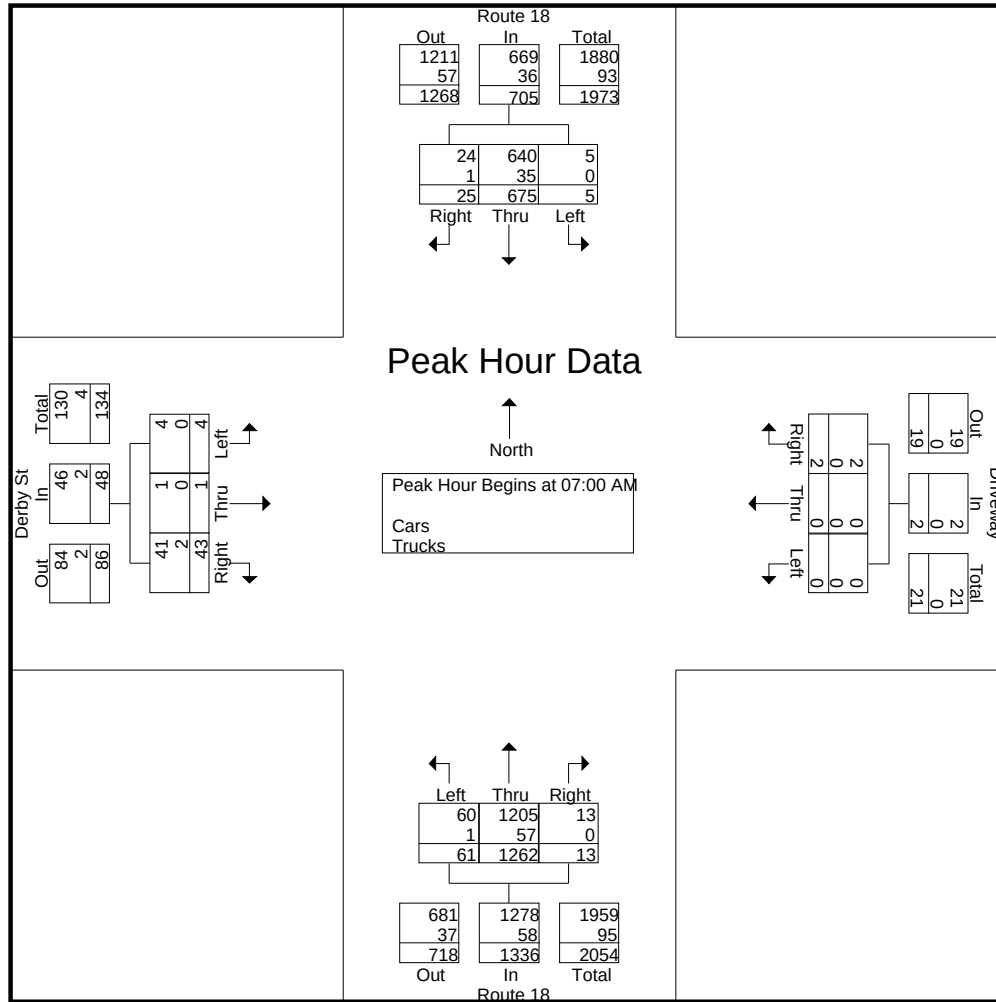
	Route 18 From North				Driveway From East				Route 18 From South				Derby St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	137	4	141	0	0	1	1	17	310	2	329	2	1	14	17	488
07:15 AM	3	192	7	202	0	0	0	0	9	312	2	323	0	0	9	9	534
07:30 AM	1	192	9	202	0	0	0	0	17	325	4	346	1	0	10	11	559
07:45 AM	1	154	5	160	0	0	1	1	18	315	5	338	1	0	10	11	510
Total Volume	5	675	25	705	0	0	2	2	61	1262	13	1336	4	1	43	48	2091
% App. Total	0.7	95.7	3.5		0	0	100		4.6	94.5	1		8.3	2.1	89.6		
PHF	.417	.879	.694	.873	.000	.000	.500	.500	.847	.971	.650	.965	.500	.250	.768	.706	.935
Cars	5	640	24	669	0	0	2	2	60	1205	13	1278	4	1	41	46	1995
% Cars	100	94.8	96.0	94.9	0	0	100	100	98.4	95.5	100	95.7	100	100	95.3	95.8	95.4
Trucks	0	35	1	36	0	0	0	0	1	57	0	58	0	0	2	2	96
% Trucks	0	5.2	4.0	5.1	0	0	0	0	1.6	4.5	0	4.3	0	0	4.7	4.2	4.6

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500009
Site Code : 89500009
Start Date : 6/23/2022
Page No : 2

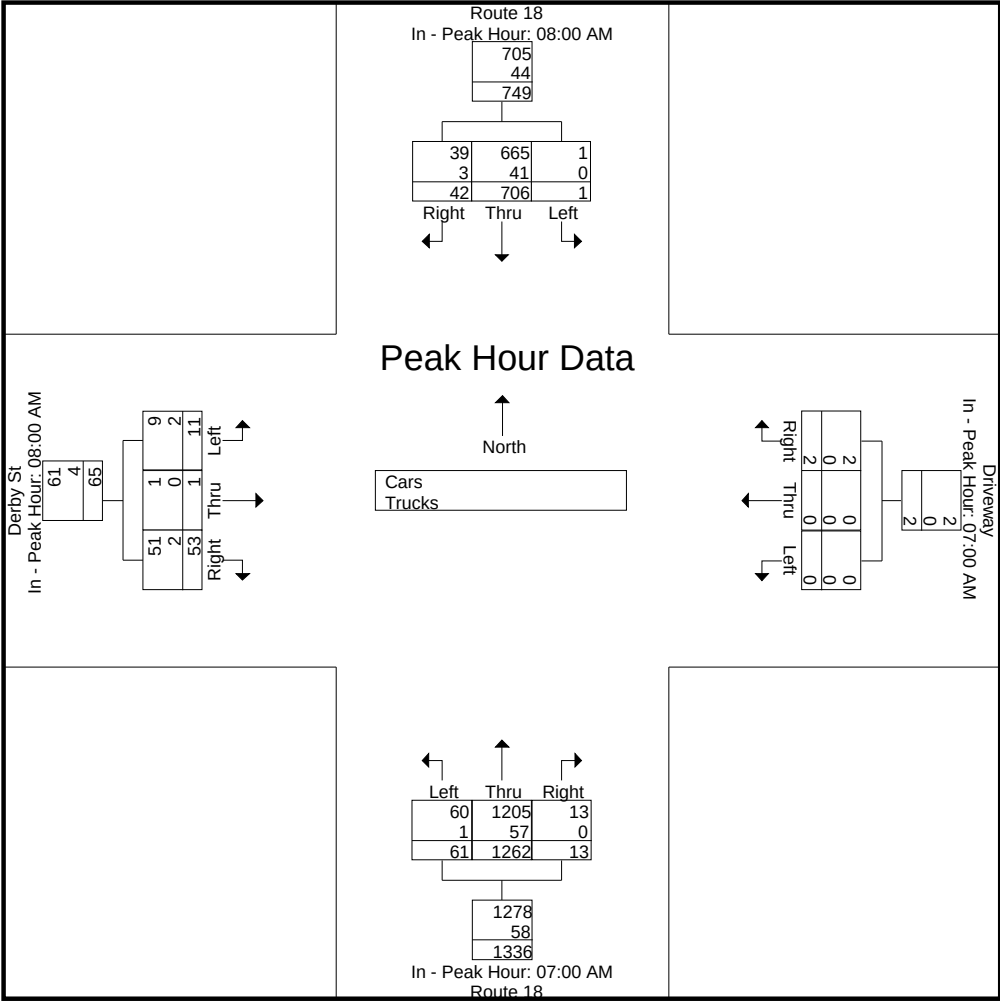


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				07:00 AM				07:00 AM				08:00 AM			
+0 mins.	0	155	5	160	0	0	1	1	17	310	2	329	1	0	15	16
+15 mins.	0	158	16	174	0	0	0	0	9	312	2	323	1	0	4	5
+30 mins.	1	173	12	186	0	0	0	0	17	325	4	346	5	0	14	19
+45 mins.	0	220	9	229	0	0	1	1	18	315	5	338	4	1	20	25
Total Volume	1	706	42	749	0	0	2	2	61	1262	13	1336	11	1	53	65
% App. Total	0.1	94.3	5.6		0	0	100		4.6	94.5	1		16.9	1.5	81.5	
PHF	.250	.802	.656	.818	.000	.000	.500	.500	.847	.971	.650	.965	.550	.250	.663	.650
Cars	1	665	39	705	0	0	2	2	60	1205	13	1278	9	1	51	61
% Cars	100	94.2	92.9	94.1	0	0	100	100	98.4	95.5	100	95.7	81.8	100	96.2	93.8
Trucks	0	41	3	44	0	0	0	0	1	57	0	58	2	0	2	4
% Trucks	0	5.8	7.1	5.9	0	0	0	0	1.6	4.5	0	4.3	18.2	0	3.8	6.2

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500009
Site Code : 89500009
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500009
Site Code : 89500009
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Driveway From East			Route 18 From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	126	3	0	0	1	17	286	2	2	1	13	451
07:15 AM	3	180	7	0	0	0	9	298	2	0	0	9	508
07:30 AM	1	186	9	0	0	0	16	314	4	1	0	9	540
07:45 AM	1	148	5	0	0	1	18	307	5	1	0	10	496
Total	5	640	24	0	0	2	60	1205	13	4	1	41	1995
08:00 AM	0	150	5	0	0	0	6	272	1	1	0	15	450
08:15 AM	0	147	14	0	0	0	8	260	3	1	0	4	437
08:30 AM	1	156	11	0	0	0	14	272	3	3	0	12	472
08:45 AM	0	212	9	0	0	0	16	283	3	4	1	20	548
Total	1	665	39	0	0	0	44	1087	10	9	1	51	1907
Grand Total	6	1305	63	0	0	2	104	2292	23	13	2	92	3902
Apprch %	0.4	95	4.6	0	0	100	4.3	94.7	1	12.1	1.9	86	
Total %	0.2	33.4	1.6	0	0	0.1	2.7	58.7	0.6	0.3	0.1	2.4	

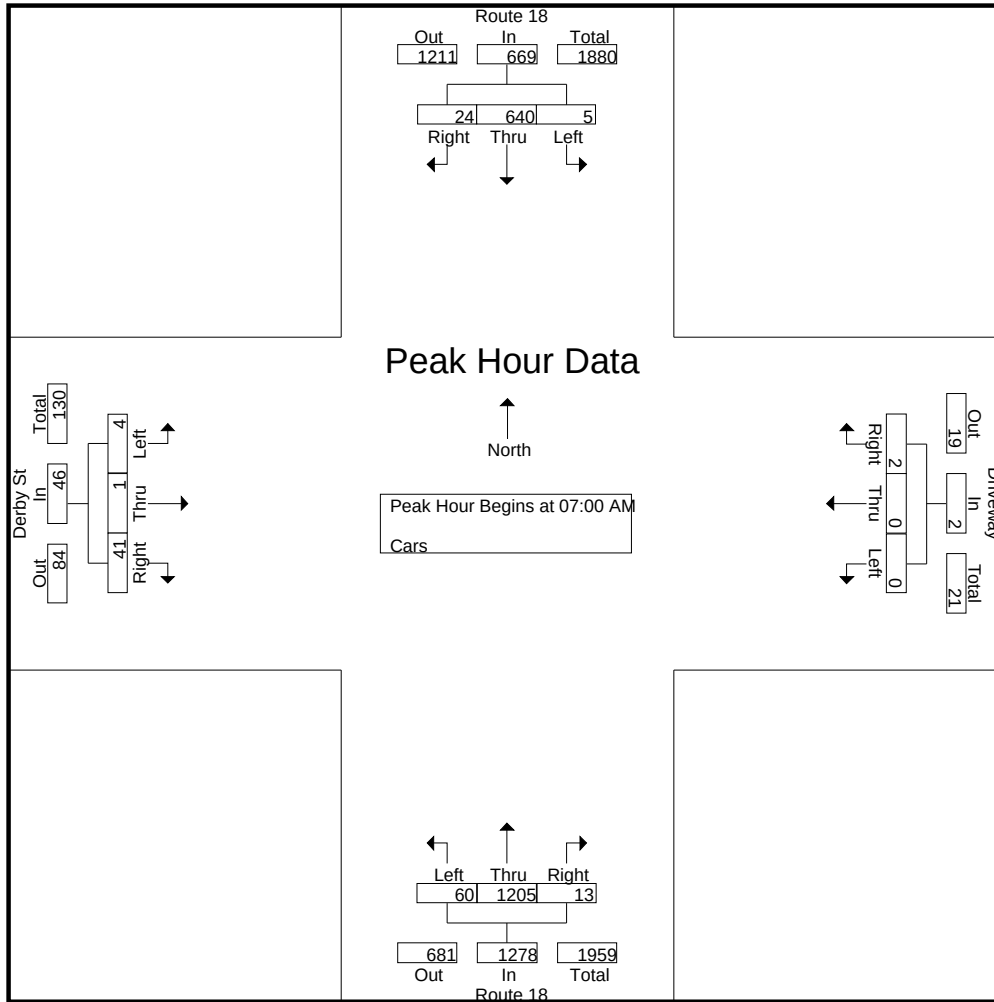
	Route 18 From North				Driveway From East				Route 18 From South				Derby St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	126	3	129	0	0	1	1	17	286	2	305	2	1	13	16	451
07:15 AM	3	180	7	190	0	0	0	0	9	298	2	309	0	0	9	9	508
07:30 AM	1	186	9	196	0	0	0	0	16	314	4	334	1	0	9	10	540
07:45 AM	1	148	5	154	0	0	1	1	18	307	5	330	1	0	10	11	496
Total Volume	5	640	24	669	0	0	2	2	60	1205	13	1278	4	1	41	46	1995
% App. Total	0.7	95.7	3.6		0	0	100		4.7	94.3	1		8.7	2.2	89.1		
PHF	.417	.860	.667	.853	.000	.000	.500	.500	.833	.959	.650	.957	.500	.250	.788	.719	.924

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Driveway / Derby Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500009
 Site Code : 89500009
 Start Date : 6/23/2022
 Page No : 5

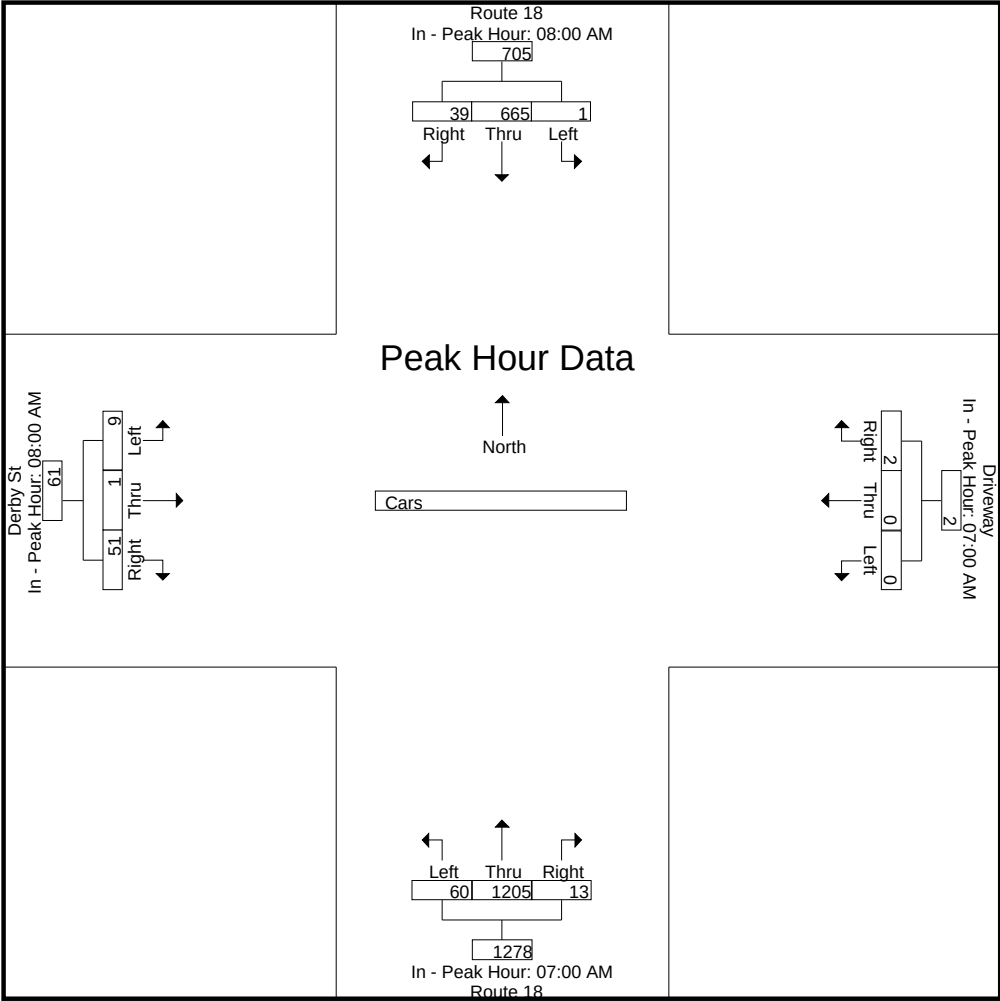


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM				07:00 AM				07:00 AM				08:00 AM			
+0 mins.	0	150	5	155	0	0	1	1	17	286	2	305	1	0	15	16
+15 mins.	0	147	14	161	0	0	0	0	9	298	2	309	1	0	4	5
+30 mins.	1	156	11	168	0	0	0	0	16	314	4	334	3	0	12	15
+45 mins.	0	212	9	221	0	0	1	1	18	307	5	330	4	1	20	25
Total Volume	1	665	39	705	0	0	2	2	60	1205	13	1278	9	1	51	61
% App. Total	0.1	94.3	5.5		0	0	100		4.7	94.3	1		14.8	1.6	83.6	
PHF	.250	.784	.696	.798	.000	.000	.500	.500	.833	.959	.650	.957	.563	.250	.638	.610

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500009
Site Code : 89500009
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500009
Site Code : 89500009
Start Date : 6/23/2022
Page No : 7

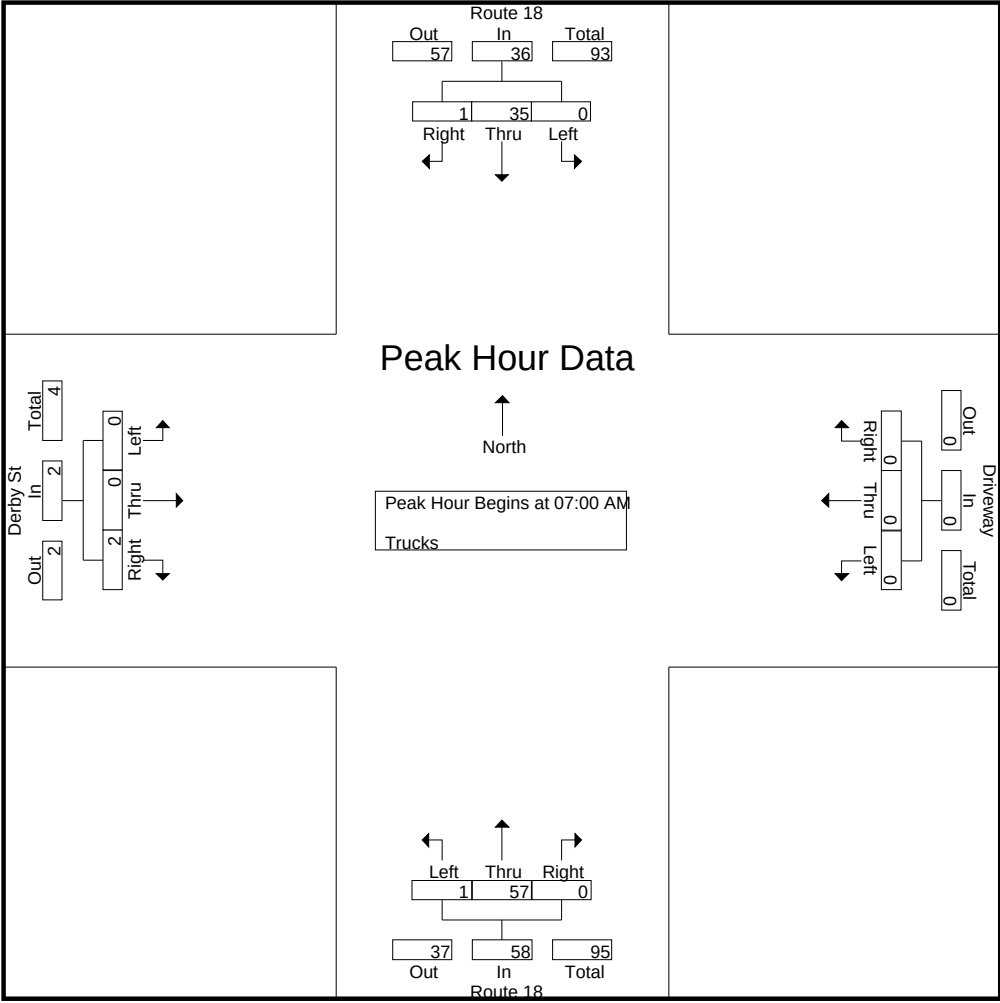
Groups Printed- Trucks

	Route 18 From North			Driveway From East			Route 18 From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	11	1	0	0	0	0	24	0	0	0	1	37
07:15 AM	0	12	0	0	0	0	0	14	0	0	0	0	26
07:30 AM	0	6	0	0	0	0	1	11	0	0	0	1	19
07:45 AM	0	6	0	0	0	0	0	8	0	0	0	0	14
Total	0	35	1	0	0	0	1	57	0	0	0	2	96
08:00 AM	0	5	0	0	0	0	0	4	0	0	0	0	9
08:15 AM	0	11	2	0	0	0	0	5	0	0	0	0	18
08:30 AM	0	17	1	0	0	0	0	4	0	2	0	2	26
08:45 AM	0	8	0	0	0	0	0	10	0	0	0	0	18
Total	0	41	3	0	0	0	0	23	0	2	0	2	71
Grand Total	0	76	4	0	0	0	1	80	0	2	0	4	167
Apprch %	0	95	5	0	0	0	1.2	98.8	0	33.3	0	66.7	
Total %	0	45.5	2.4	0	0	0	0.6	47.9	0	1.2	0	2.4	

	Route 18 From North				Driveway From East				Route 18 From South				Derby St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	11	1	12	0	0	0	0	0	24	0	24	0	0	1	1	37
07:15 AM	0	12	0	12	0	0	0	0	0	14	0	14	0	0	0	0	26
07:30 AM	0	6	0	6	0	0	0	0	1	11	0	12	0	0	1	1	19
07:45 AM	0	6	0	6	0	0	0	0	0	8	0	8	0	0	0	0	14
Total Volume	0	35	1	36	0	0	0	0	1	57	0	58	0	0	2	2	96
% App. Total	0	97.2	2.8		0	0	0		1.7	98.3	0		0	0	100		
PHF	.000	.729	.250	.750	.000	.000	.000	.000	.250	.594	.000	.604	.000	.000	.500	.500	.649

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500009
Site Code : 89500009
Start Date : 6/23/2022
Page No : 8

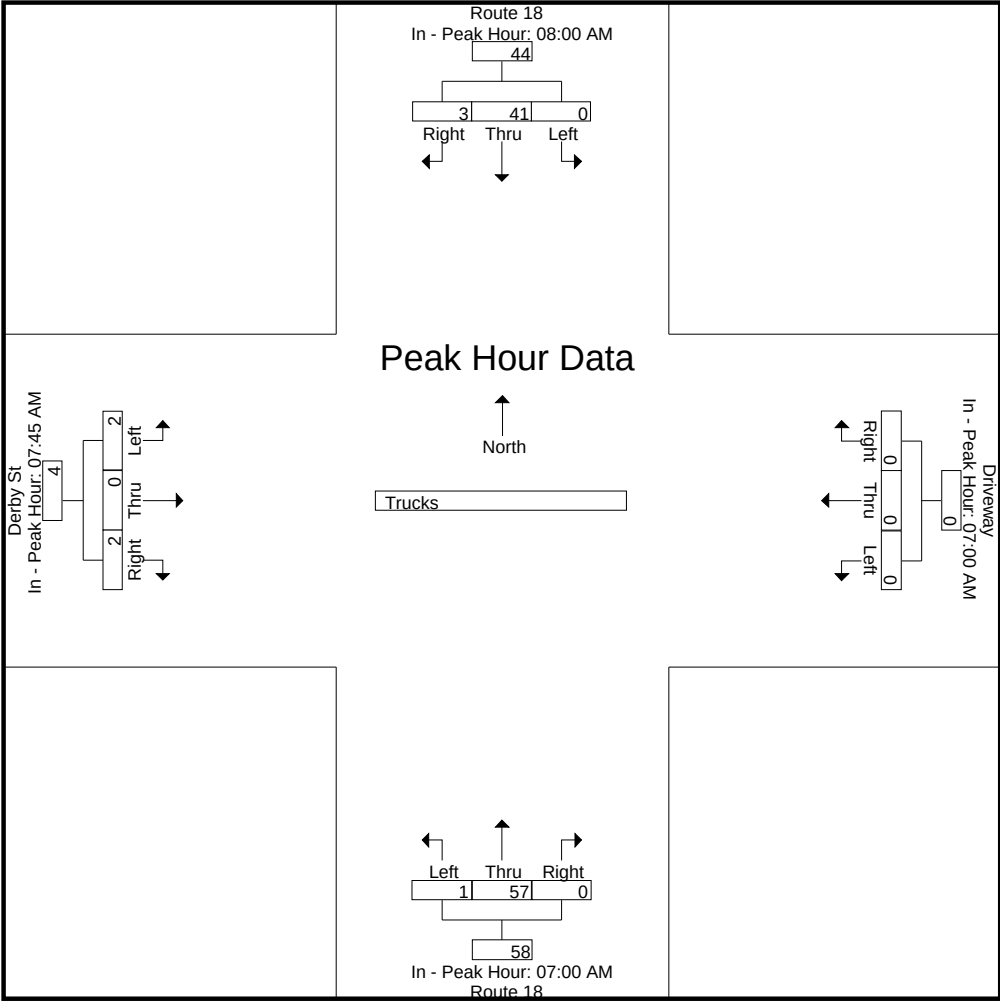


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				07:00 AM				07:00 AM				07:45 AM			
+0 mins.	0	5	0	5	0	0	0	0	0	24	0	24	0	0	0	0
+15 mins.	0	11	2	13	0	0	0	0	0	14	0	14	0	0	0	0
+30 mins.	0	17	1	18	0	0	0	0	1	11	0	12	0	0	0	0
+45 mins.	0	8	0	8	0	0	0	0	0	8	0	8	2	0	2	4
Total Volume	0	41	3	44	0	0	0	0	1	57	0	58	2	0	2	4
% App. Total	0	93.2	6.8		0	0	0		1.7	98.3	0		50	0	50	
PHF	.000	.603	.375	.611	.000	.000	.000	.000	.250	.594	.000	.604	.250	.000	.250	.250

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500009
Site Code : 89500009
Start Date : 6/23/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500009
Site Code : 89500009
Start Date : 6/23/2022
Page No : 10

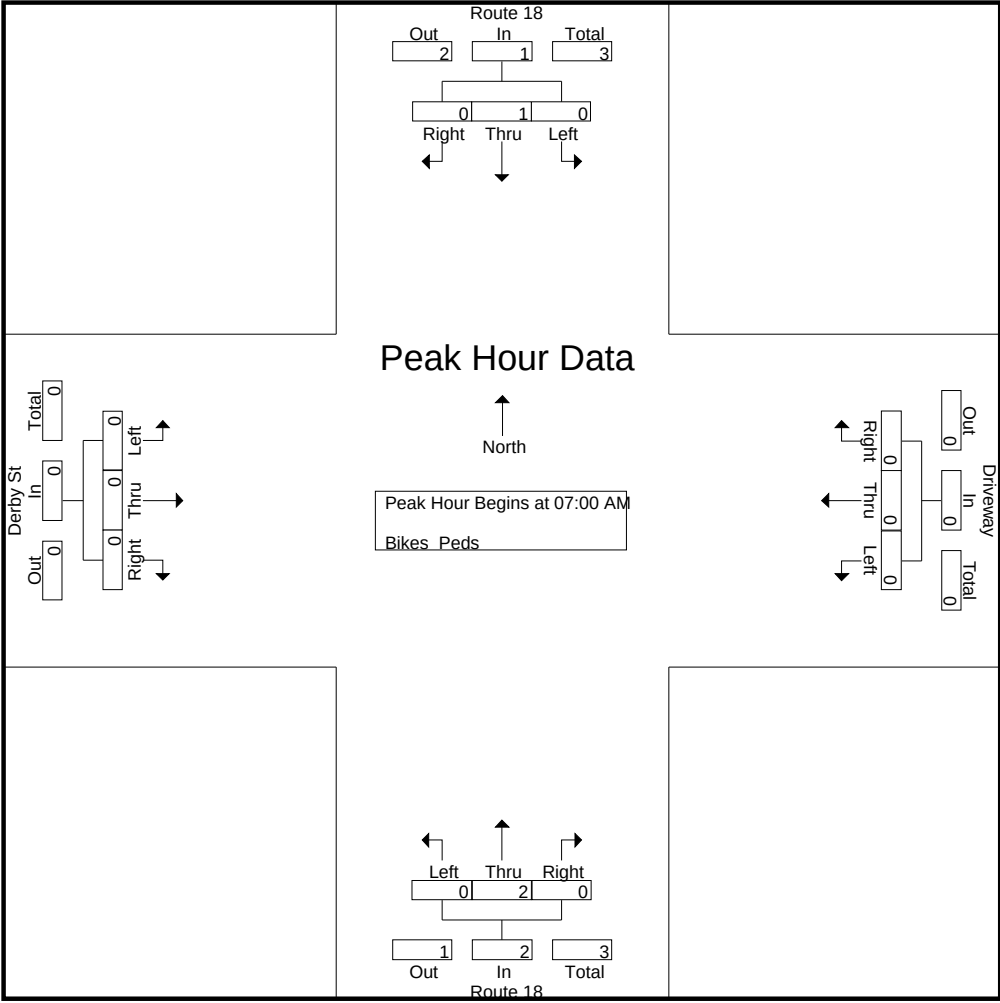
Groups Printed- Bikes Peds

	Route 18 From North				Driveway From East				Route 18 From South				Derby St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	1	2
07:15 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	1	2
07:30 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	2	0	2
07:45 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Total	0	1	0	0	0	0	0	3	0	2	0	0	0	0	0	1	4	3	7
08:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
08:15 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	1	2
08:30 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
08:45 AM	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	2	3
Total	0	1	0	0	0	0	0	4	0	2	0	0	0	0	0	0	4	3	7
Grand Total	0	2	0	0	0	0	0	7	0	4	0	0	0	0	0	1	8	6	14
Apprch %	0	100	0		0	0	0		0	100	0		0	0	0				
Total %	0	33.3	0		0	0	0		0	66.7	0		0	0	0		57.1	42.9	

	Route 18 From North				Driveway From East				Route 18 From South				Derby St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
07:15 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0	3
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0		
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000	.750

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500009
Site Code : 89500009
Start Date : 6/23/2022
Page No : 11

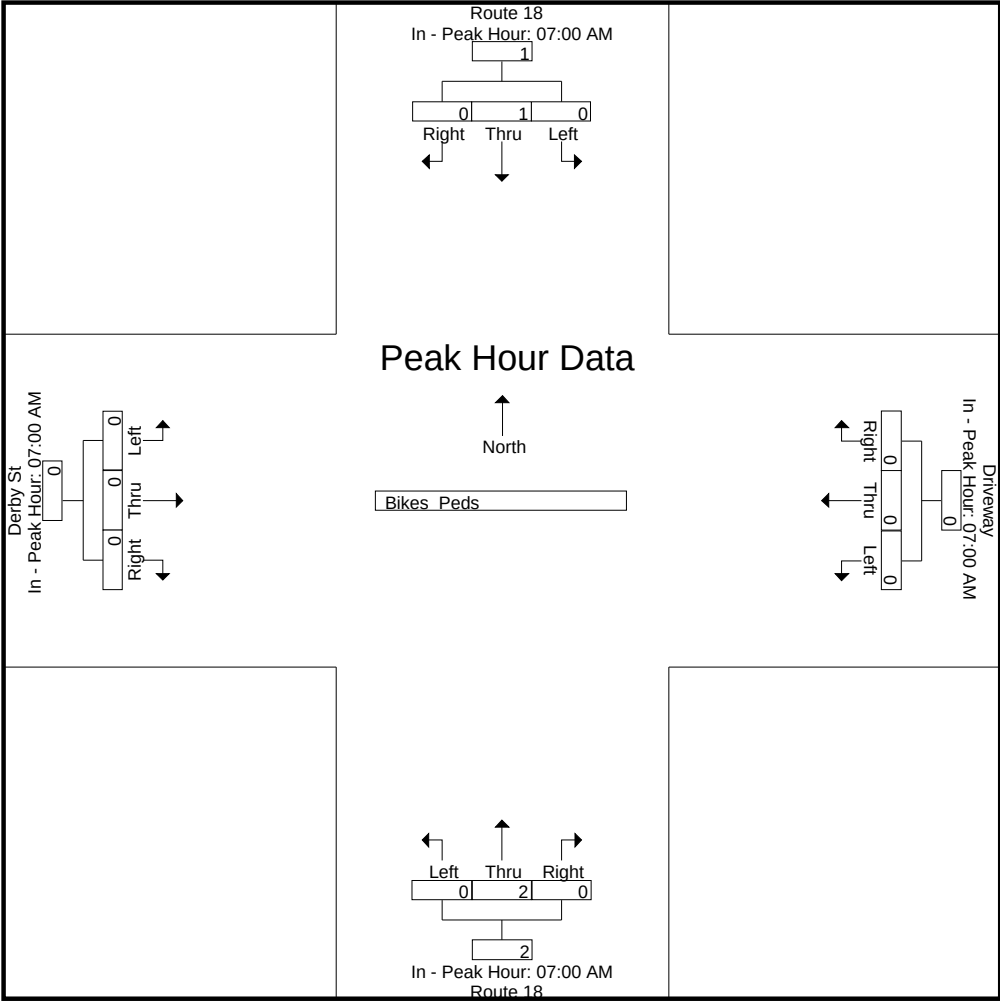


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0	
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500009
Site Code : 89500009
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500009
Site Code : 89500009
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Driveway From East			Route 18 From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	302	10	1	0	0	11	241	2	7	0	16	590
04:15 PM	1	311	14	1	0	1	7	237	2	7	0	12	593
04:30 PM	3	310	11	0	0	2	10	225	3	4	1	14	583
04:45 PM	3	311	9	0	0	0	8	233	3	4	1	12	584
Total	7	1234	44	2	0	3	36	936	10	22	2	54	2350
05:00 PM	2	284	25	0	0	0	13	280	4	4	0	16	628
05:15 PM	3	318	15	0	0	0	14	269	0	3	0	19	641
05:30 PM	2	327	10	1	0	0	7	235	3	5	0	13	603
05:45 PM	2	280	15	0	0	0	6	252	1	10	1	20	587
Total	9	1209	65	1	0	0	40	1036	8	22	1	68	2459
Grand Total	16	2443	109	3	0	3	76	1972	18	44	3	122	4809
Apprch %	0.6	95.1	4.2	50	0	50	3.7	95.5	0.9	26	1.8	72.2	
Total %	0.3	50.8	2.3	0.1	0	0.1	1.6	41	0.4	0.9	0.1	2.5	
Cars	16	2397	109	3	0	3	76	1949	18	43	3	121	4738
% Cars	100	98.1	100	100	0	100	100	98.8	100	97.7	100	99.2	98.5
Trucks	0	46	0	0	0	0	0	23	0	1	0	1	71
% Trucks	0	1.9	0	0	0	0	0	1.2	0	2.3	0	0.8	1.5

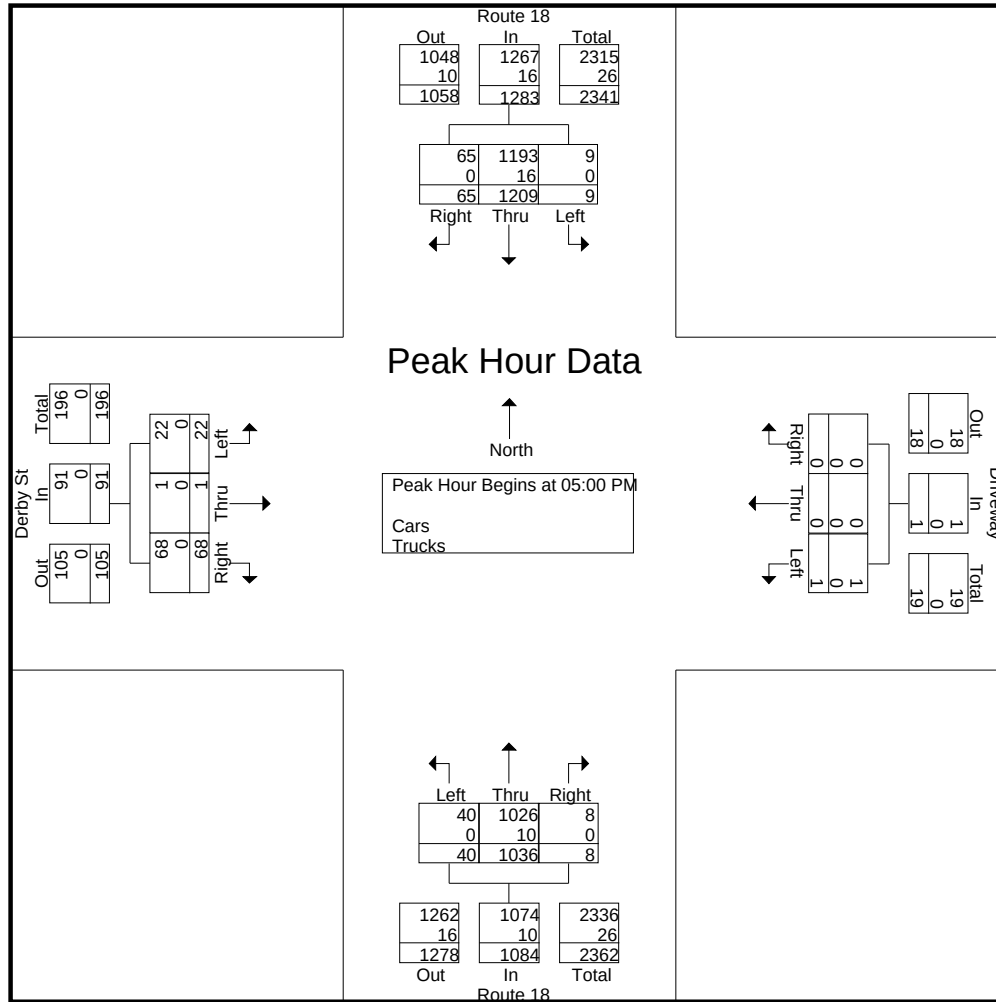
	Route 18 From North				Driveway From East				Route 18 From South				Derby St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	2	284	25	311	0	0	0	0	13	280	4	297	4	0	16	20	628
05:15 PM	3	318	15	336	0	0	0	0	14	269	0	283	3	0	19	22	641
05:30 PM	2	327	10	339	1	0	0	1	7	235	3	245	5	0	13	18	603
05:45 PM	2	280	15	297	0	0	0	0	6	252	1	259	10	1	20	31	587
Total Volume	9	1209	65	1283	1	0	0	1	40	1036	8	1084	22	1	68	91	2459
% App. Total	0.7	94.2	5.1		100	0	0		3.7	95.6	0.7		24.2	1.1	74.7		
PHF	.750	.924	.650	.946	.250	.000	.000	.250	.714	.925	.500	.912	.550	.250	.850	.734	.959
Cars	9	1193	65	1267	1	0	0	1	40	1026	8	1074	22	1	68	91	2433
% Cars	100	98.7	100	98.8	100	0	0	100	100	99.0	100	99.1	100	100	100	100	98.9
Trucks	0	16	0	16	0	0	0	0	0	10	0	10	0	0	0	0	26
% Trucks	0	1.3	0	1.2	0	0	0	0	0	1.0	0	0.9	0	0	0	0	1.1

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500009
Site Code : 89500009
Start Date : 6/23/2022
Page No : 2

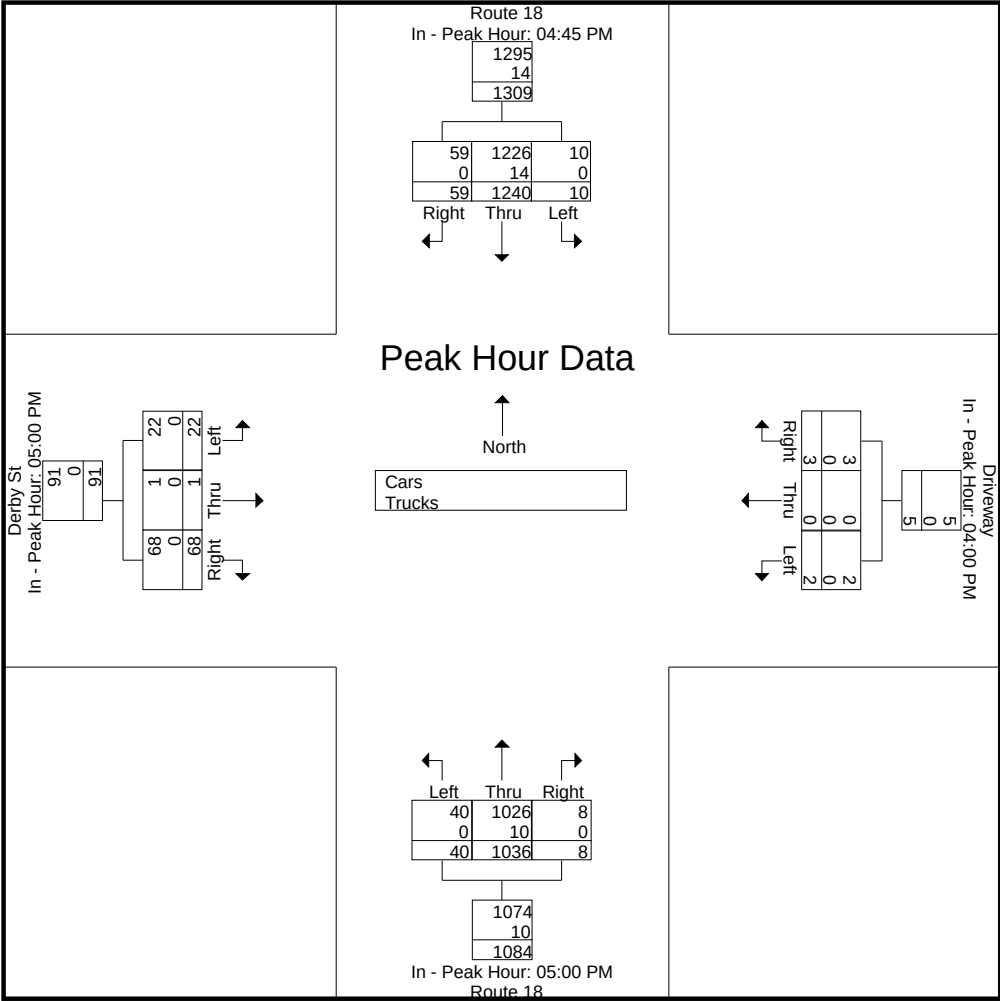


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM				04:00 PM				05:00 PM				05:00 PM			
+0 mins.	3	311	9	323	1	0	0	1	13	280	4	297	4	0	16	20
+15 mins.	2	284	25	311	1	0	1	2	14	269	0	283	3	0	19	22
+30 mins.	3	318	15	336	0	0	2	2	7	235	3	245	5	0	13	18
+45 mins.	2	327	10	339	0	0	0	0	6	252	1	259	10	1	20	31
Total Volume	10	1240	59	1309	2	0	3	5	40	1036	8	1084	22	1	68	91
% App. Total	0.8	94.7	4.5		40	0	60		3.7	95.6	0.7		24.2	1.1	74.7	
PHF	.833	.948	.590	.965	.500	.000	.375	.625	.714	.925	.500	.912	.550	.250	.850	.734
Cars	10	1226	59	1295	2	0	3	5	40	1026	8	1074	22	1	68	91
% Cars	100	98.9	100	98.9	100	0	100	100	100	99	100	99.1	100	100	100	100
Trucks	0	14	0	14	0	0	0	0	0	10	0	10	0	0	0	0
% Trucks	0	1.1	0	1.1	0	0	0	0	0	1	0	0.9	0	0	0	0

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500009
Site Code : 89500009
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500009
Site Code : 89500009
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Driveway From East			Route 18 From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	292	10	1	0	0	11	238	2	7	0	15	576
04:15 PM	1	299	14	1	0	1	7	233	2	6	0	12	576
04:30 PM	3	307	11	0	0	2	10	221	3	4	1	14	576
04:45 PM	3	306	9	0	0	0	8	231	3	4	1	12	577
Total	7	1204	44	2	0	3	36	923	10	21	2	53	2305
05:00 PM	2	279	25	0	0	0	13	277	4	4	0	16	620
05:15 PM	3	315	15	0	0	0	14	267	0	3	0	19	636
05:30 PM	2	326	10	1	0	0	7	235	3	5	0	13	602
05:45 PM	2	273	15	0	0	0	6	247	1	10	1	20	575
Total	9	1193	65	1	0	0	40	1026	8	22	1	68	2433
Grand Total	16	2397	109	3	0	3	76	1949	18	43	3	121	4738
Apprch %	0.6	95	4.3	50	0	50	3.7	95.4	0.9	25.7	1.8	72.5	
Total %	0.3	50.6	2.3	0.1	0	0.1	1.6	41.1	0.4	0.9	0.1	2.6	

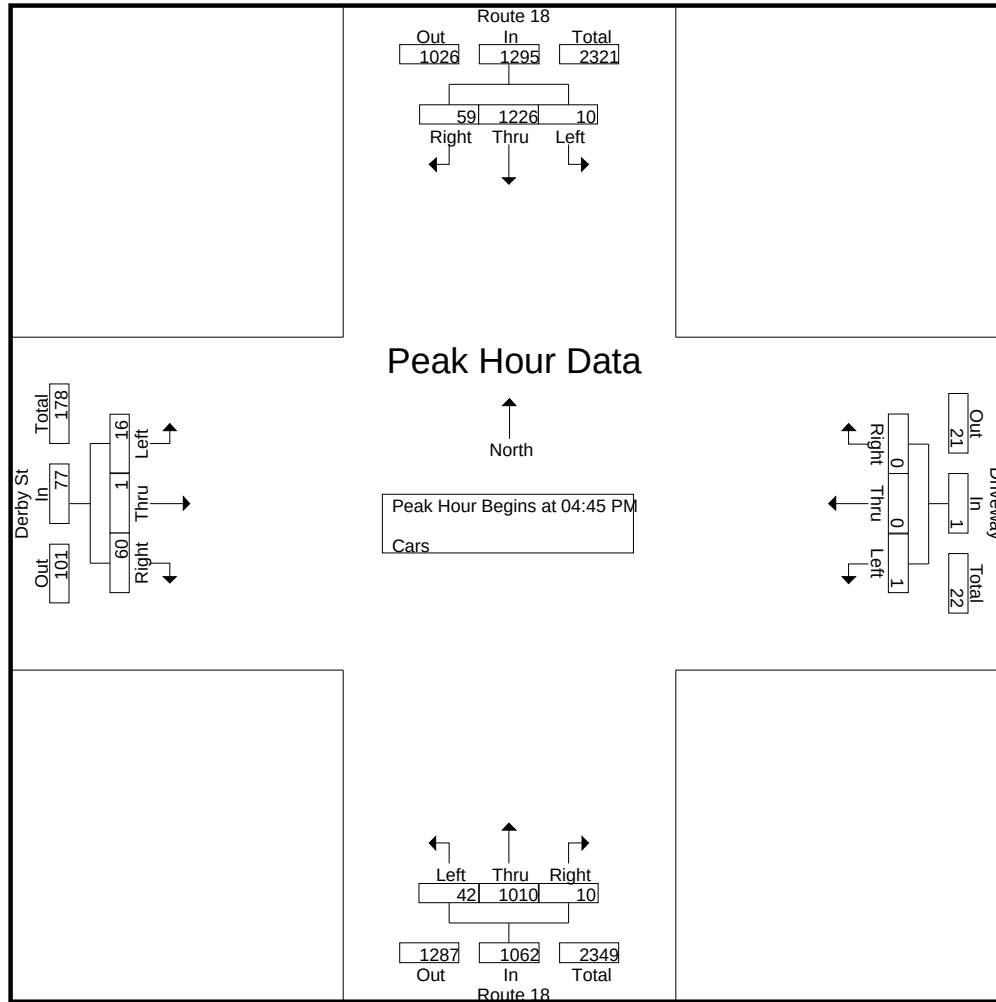
	Route 18 From North				Driveway From East				Route 18 From South				Derby St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	3	306	9	318	0	0	0	0	8	231	3	242	4	1	12	17	577
05:00 PM	2	279	25	306	0	0	0	0	13	277	4	294	4	0	16	20	620
05:15 PM	3	315	15	333	0	0	0	0	14	267	0	281	3	0	19	22	636
05:30 PM	2	326	10	338	1	0	0	1	7	235	3	245	5	0	13	18	602
Total Volume	10	1226	59	1295	1	0	0	1	42	1010	10	1062	16	1	60	77	2435
% App. Total	0.8	94.7	4.6		100	0	0		4	95.1	0.9		20.8	1.3	77.9		
PHF	.833	.940	.590	.958	.250	.000	.000	.250	.750	.912	.625	.903	.800	.250	.789	.875	.957

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Driveway / Derby Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500009
 Site Code : 89500009
 Start Date : 6/23/2022
 Page No : 5

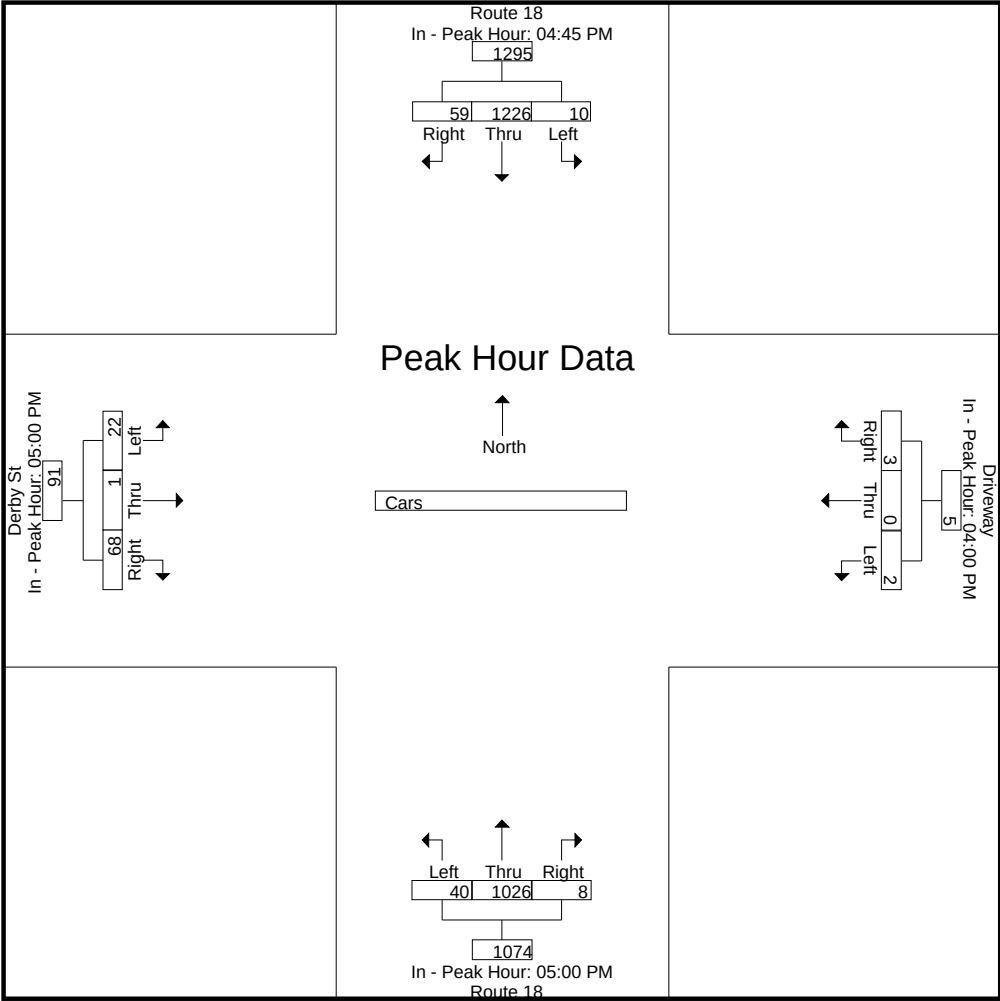


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:45 PM				04:00 PM				05:00 PM				05:00 PM			
+0 mins.	3	306	9	318	1	0	0	1	13	277	4	294	4	0	16	20
+15 mins.	2	279	25	306	1	0	1	2	14	267	0	281	3	0	19	22
+30 mins.	3	315	15	333	0	0	2	2	7	235	3	245	5	0	13	18
+45 mins.	2	326	10	338	0	0	0	0	6	247	1	254	10	1	20	31
Total Volume	10	1226	59	1295	2	0	3	5	40	1026	8	1074	22	1	68	91
% App. Total	0.8	94.7	4.6		40	0	60		3.7	95.5	0.7		24.2	1.1	74.7	
PHF	.833	.940	.590	.958	.500	.000	.375	.625	.714	.926	.500	.913	.550	.250	.850	.734

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500009
Site Code : 89500009
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500009
Site Code : 89500009
Start Date : 6/23/2022
Page No : 7

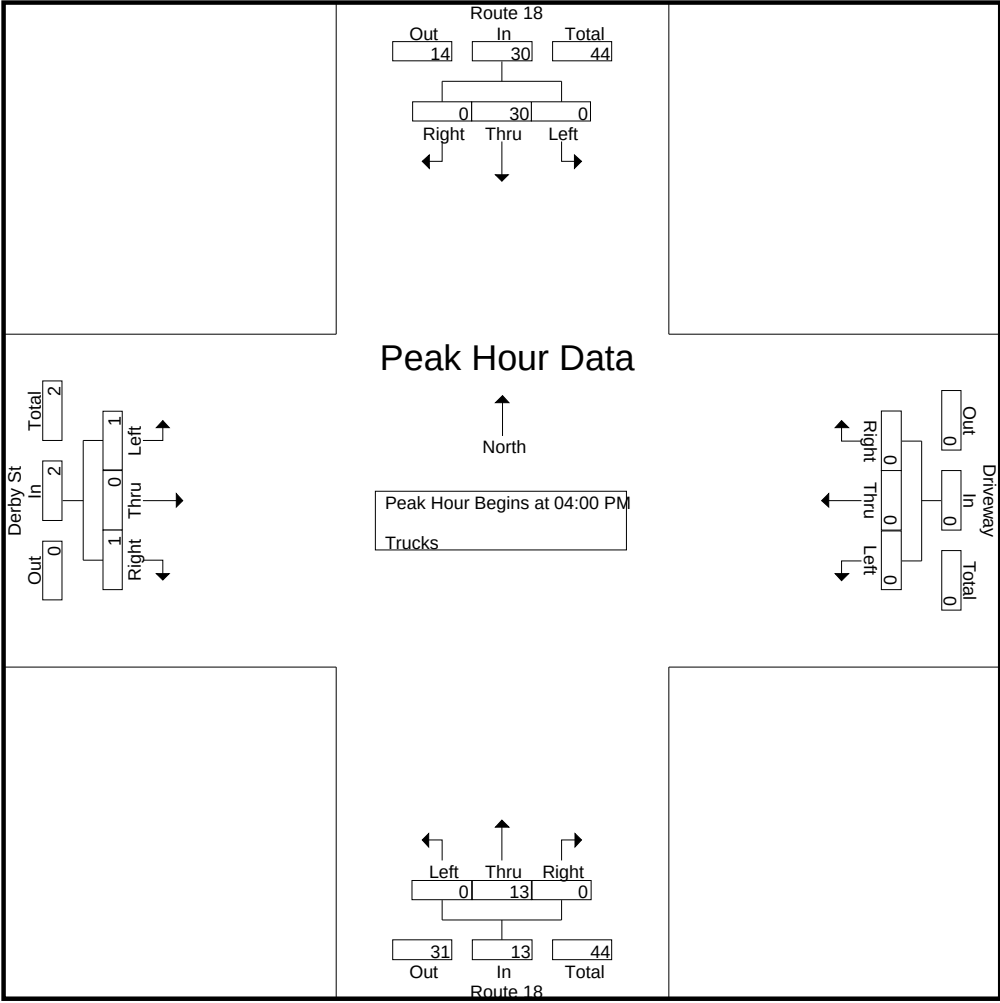
Groups Printed- Trucks

	Route 18 From North			Driveway From East			Route 18 From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	10	0	0	0	0	0	3	0	0	0	1	14
04:15 PM	0	12	0	0	0	0	0	4	0	1	0	0	17
04:30 PM	0	3	0	0	0	0	0	4	0	0	0	0	7
04:45 PM	0	5	0	0	0	0	0	2	0	0	0	0	7
Total	0	30	0	0	0	0	0	13	0	1	0	1	45
05:00 PM	0	5	0	0	0	0	0	3	0	0	0	0	8
05:15 PM	0	3	0	0	0	0	0	2	0	0	0	0	5
05:30 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
05:45 PM	0	7	0	0	0	0	0	5	0	0	0	0	12
Total	0	16	0	0	0	0	0	10	0	0	0	0	26
Grand Total	0	46	0	0	0	0	0	23	0	1	0	1	71
Apprch %	0	100	0	0	0	0	0	100	0	50	0	50	
Total %	0	64.8	0	0	0	0	0	32.4	0	1.4	0	1.4	

	Route 18 From North				Driveway From East				Route 18 From South				Derby St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	10	0	10	0	0	0	0	0	3	0	3	0	0	1	1	14
04:15 PM	0	12	0	12	0	0	0	0	0	4	0	4	1	0	0	1	17
04:30 PM	0	3	0	3	0	0	0	0	0	4	0	4	0	0	0	0	7
04:45 PM	0	5	0	5	0	0	0	0	0	2	0	2	0	0	0	0	7
Total Volume	0	30	0	30	0	0	0	0	0	13	0	13	1	0	1	2	45
% App. Total	0	100	0		0	0	0		0	100	0		50	0	50		
PHF	.000	.625	.000	.625	.000	.000	.000	.000	.000	.813	.000	.813	.250	.000	.250	.500	.662

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500009
Site Code : 89500009
Start Date : 6/23/2022
Page No : 8

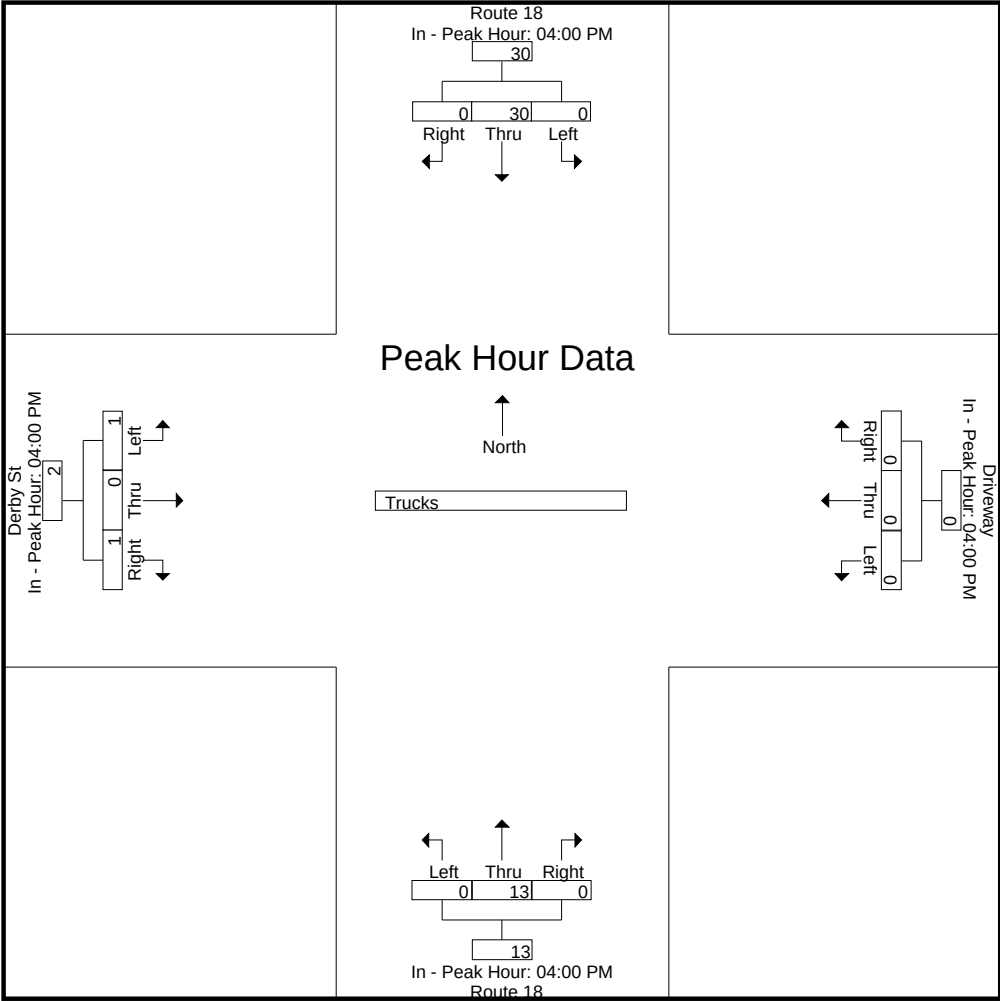


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	10	0	10	0	0	0	0	0	3	0	3	0	0	1	1
+15 mins.	0	12	0	12	0	0	0	0	0	4	0	4	1	0	0	1
+30 mins.	0	3	0	3	0	0	0	0	0	4	0	4	0	0	0	0
+45 mins.	0	5	0	5	0	0	0	0	0	2	0	2	0	0	0	0
Total Volume	0	30	0	30	0	0	0	0	0	13	0	13	1	0	1	2
% App. Total	0	100	0		0	0	0		0	100	0		50	0	50	
PHF	.000	.625	.000	.625	.000	.000	.000	.000	.000	.813	.000	.813	.250	.000	.250	.500

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500009
Site Code : 89500009
Start Date : 6/23/2022
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File Name : 89500009
Site Code : 89500009
Start Date : 6/23/2022
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File Name : 89500009
Site Code : 89500009
Start Date : 6/23/2022
Page No : 11



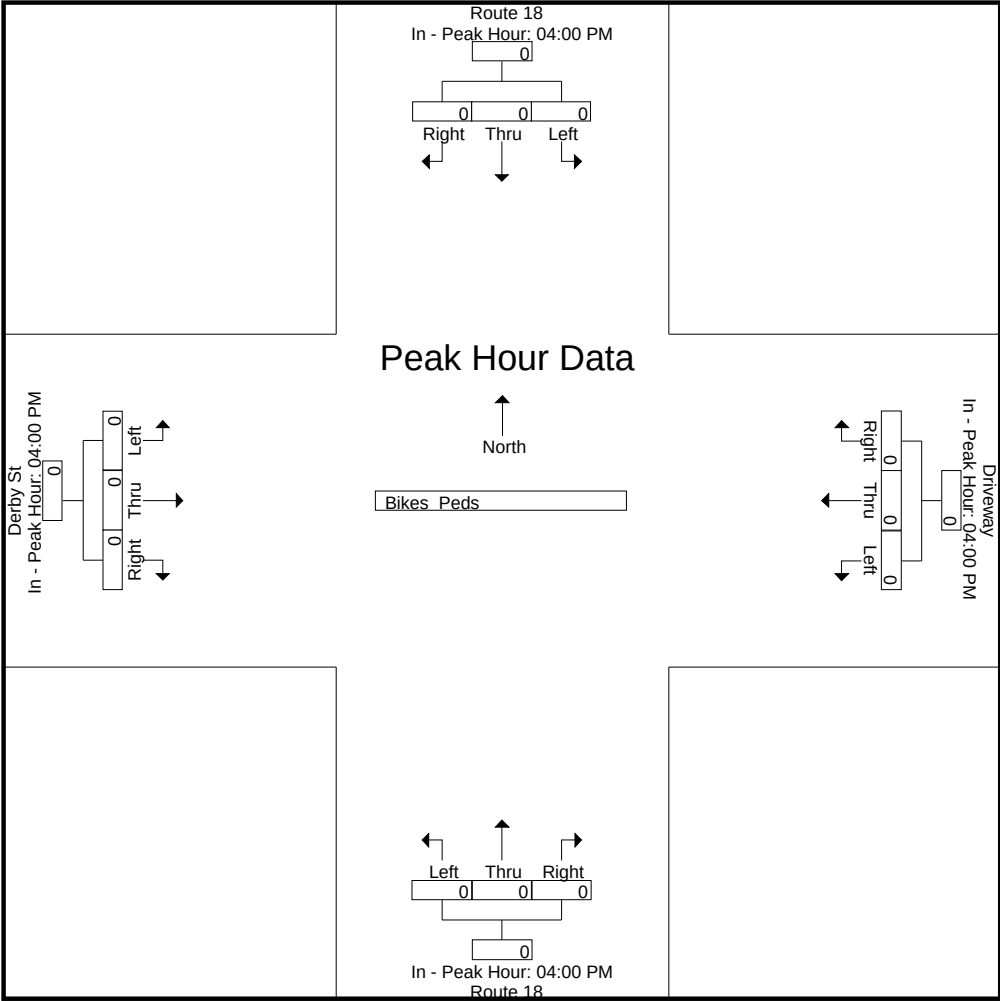
Peak Hour Begins at 04:00 PM
Bikes Peds

Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500009
Site Code : 89500009
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S9
Site Code : 89500009
Start Date : 6/25/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Driveway From East			Route 18 From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	5	263	13	0	0	0	5	262	7	2	1	6	564
11:15 AM	2	251	10	0	1	2	9	307	4	8	0	17	611
11:30 AM	3	284	13	0	0	0	9	257	6	3	0	12	587
11:45 AM	9	255	16	0	0	1	6	249	5	3	0	14	558
Total	19	1053	52	0	1	3	29	1075	22	16	1	49	2320
12:00 PM	4	279	12	0	0	0	7	235	4	2	1	11	555
12:15 PM	1	263	9	0	0	1	7	249	4	4	0	7	545
12:30 PM	3	274	11	0	0	0	8	229	3	1	0	16	545
12:45 PM	5	256	11	0	0	1	8	253	3	2	0	14	553
Total	13	1072	43	0	0	2	30	966	14	9	1	48	2198
01:00 PM	1	289	8	0	0	0	13	234	12	3	1	7	568
01:15 PM	4	283	10	1	0	0	4	218	4	7	1	11	543
01:30 PM	6	299	19	0	0	2	3	240	3	4	0	8	584
01:45 PM	2	254	14	0	0	1	9	224	4	6	0	10	524
Total	13	1125	51	1	0	3	29	916	23	20	2	36	2219
Grand Total	45	3250	146	1	1	8	88	2957	59	45	4	133	6737
Apprch %	1.3	94.4	4.2	10	10	80	2.8	95.3	1.9	24.7	2.2	73.1	
Total %	0.7	48.2	2.2	0	0	0.1	1.3	43.9	0.9	0.7	0.1	2	
Cars	45	3221	145	1	1	8	88	2938	59	45	4	133	6688
% Cars	100	99.1	99.3	100	100	100	100	99.4	100	100	100	100	99.3
Trucks	0	29	1	0	0	0	0	19	0	0	0	0	49
% Trucks	0	0.9	0.7	0	0	0	0	0.6	0	0	0	0	0.7

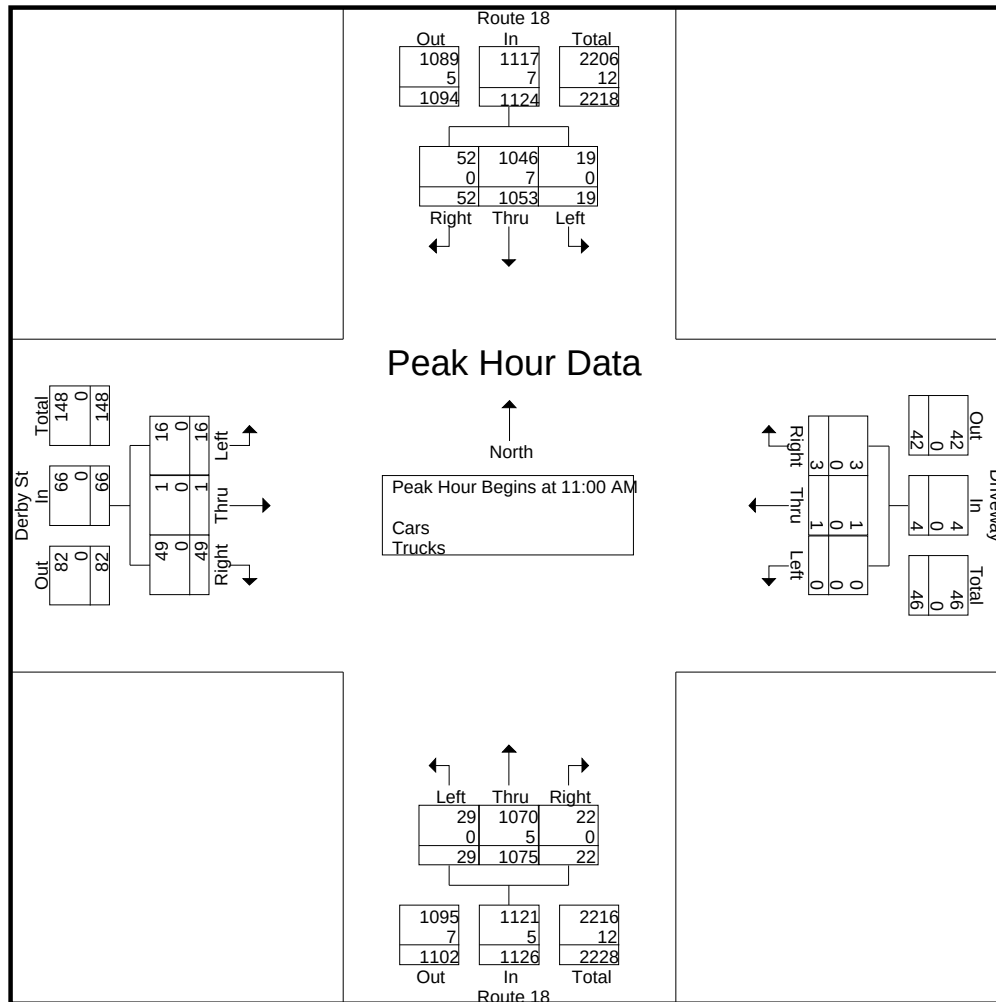
	Route 18 From North				Driveway From East				Route 18 From South				Derby St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	5	263	13	281	0	0	0	0	5	262	7	274	2	1	6	9	564
11:15 AM	2	251	10	263	0	1	2	3	9	307	4	320	8	0	17	25	611
11:30 AM	3	284	13	300	0	0	0	0	9	257	6	272	3	0	12	15	587
11:45 AM	9	255	16	280	0	0	1	1	6	249	5	260	3	0	14	17	558
Total Volume	19	1053	52	1124	0	1	3	4	29	1075	22	1126	16	1	49	66	2320
% App. Total	1.7	93.7	4.6		0	25	75		2.6	95.5	2		24.2	1.5	74.2		
PHF	.528	.927	.813	.937	.000	.250	.375	.333	.806	.875	.786	.880	.500	.250	.721	.660	.949
Cars	19	1046	52	1117	0	1	3	4	29	1070	22	1121	16	1	49	66	2308
% Cars	100	99.3	100	99.4	0	100	100	100	100	99.5	100	99.6	100	100	100	100	99.5
Trucks	0	7	0	7	0	0	0	0	0	5	0	5	0	0	0	0	12
% Trucks	0	0.7	0	0.6	0	0	0	0	0	0.5	0	0.4	0	0	0	0	0.5

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S9
Site Code : 89500009
Start Date : 6/25/2022
Page No : 2

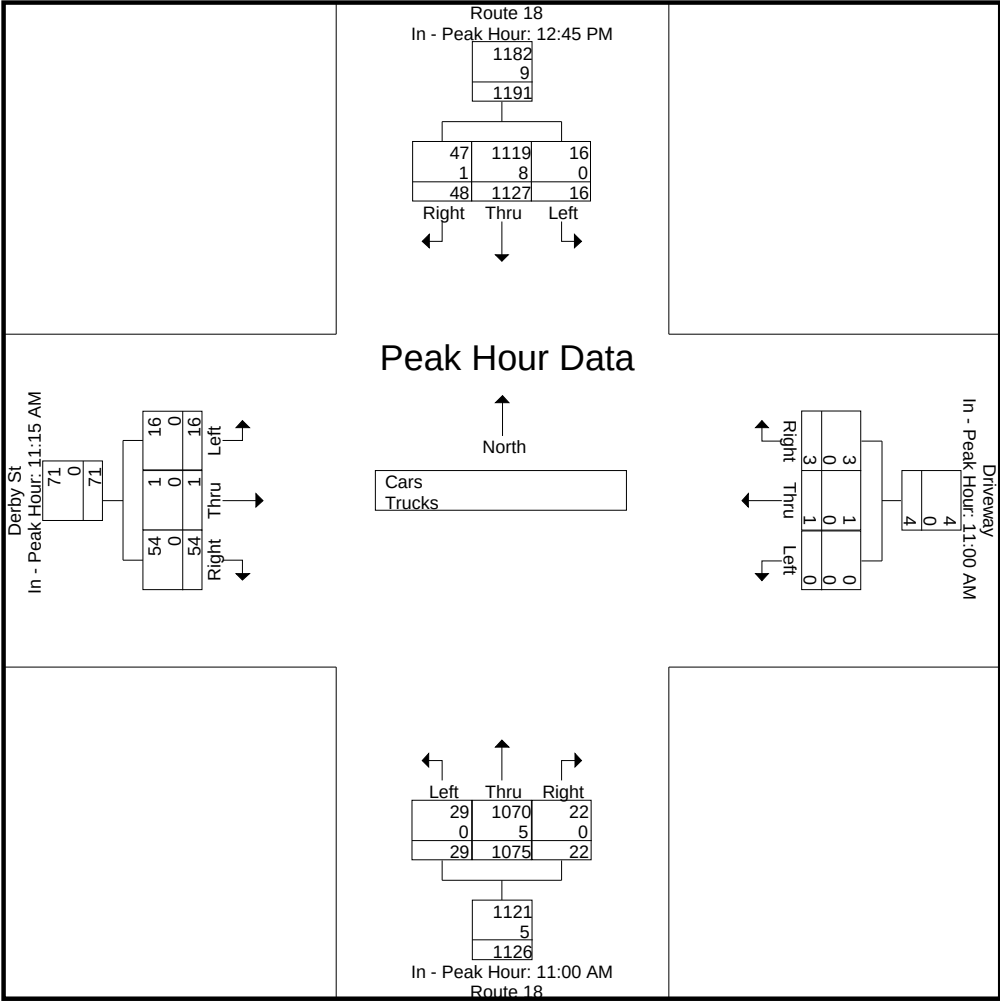


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:45 PM				11:00 AM				11:00 AM				11:15 AM			
+0 mins.	5	256	11	272	0	0	0	0	5	262	7	274	8	0	17	25
+15 mins.	1	289	8	298	0	1	2	3	9	307	4	320	3	0	12	15
+30 mins.	4	283	10	297	0	0	0	0	9	257	6	272	3	0	14	17
+45 mins.	6	299	19	324	0	0	1	1	6	249	5	260	2	1	11	14
Total Volume	16	1127	48	1191	0	1	3	4	29	1075	22	1126	16	1	54	71
% App. Total	1.3	94.6	4		0	25	75		2.6	95.5	2		22.5	1.4	76.1	
PHF	.667	.942	.632	.919	.000	.250	.375	.333	.806	.875	.786	.880	.500	.250	.794	.710
Cars	16	1119	47	1182	0	1	3	4	29	1070	22	1121	16	1	54	71
% Cars	100	99.3	97.9	99.2	0	100	100	100	100	99.5	100	99.6	100	100	100	100
Trucks	0	8	1	9	0	0	0	0	0	5	0	5	0	0	0	0
% Trucks	0	0.7	2.1	0.8	0	0	0	0	0	0.5	0	0.4	0	0	0	0

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S9
Site Code : 89500009
Start Date : 6/25/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S9
Site Code : 89500009
Start Date : 6/25/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Driveway From East			Route 18 From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	5	260	13	0	0	0	5	261	7	2	1	6	560
11:15 AM	2	249	10	0	1	2	9	304	4	8	0	17	606
11:30 AM	3	284	13	0	0	0	9	256	6	3	0	12	586
11:45 AM	9	253	16	0	0	1	6	249	5	3	0	14	556
Total	19	1046	52	0	1	3	29	1070	22	16	1	49	2308
12:00 PM	4	278	12	0	0	0	7	233	4	2	1	11	552
12:15 PM	1	257	9	0	0	1	7	247	4	4	0	7	537
12:30 PM	3	269	11	0	0	0	8	227	3	1	0	16	538
12:45 PM	5	254	11	0	0	1	8	253	3	2	0	14	551
Total	13	1058	43	0	0	2	30	960	14	9	1	48	2178
01:00 PM	1	285	7	0	0	0	13	232	12	3	1	7	561
01:15 PM	4	281	10	1	0	0	4	218	4	7	1	11	541
01:30 PM	6	299	19	0	0	2	3	239	3	4	0	8	583
01:45 PM	2	252	14	0	0	1	9	219	4	6	0	10	517
Total	13	1117	50	1	0	3	29	908	23	20	2	36	2202
Grand Total	45	3221	145	1	1	8	88	2938	59	45	4	133	6688
Apprch %	1.3	94.4	4.3	10	10	80	2.9	95.2	1.9	24.7	2.2	73.1	
Total %	0.7	48.2	2.2	0	0	0.1	1.3	43.9	0.9	0.7	0.1	2	

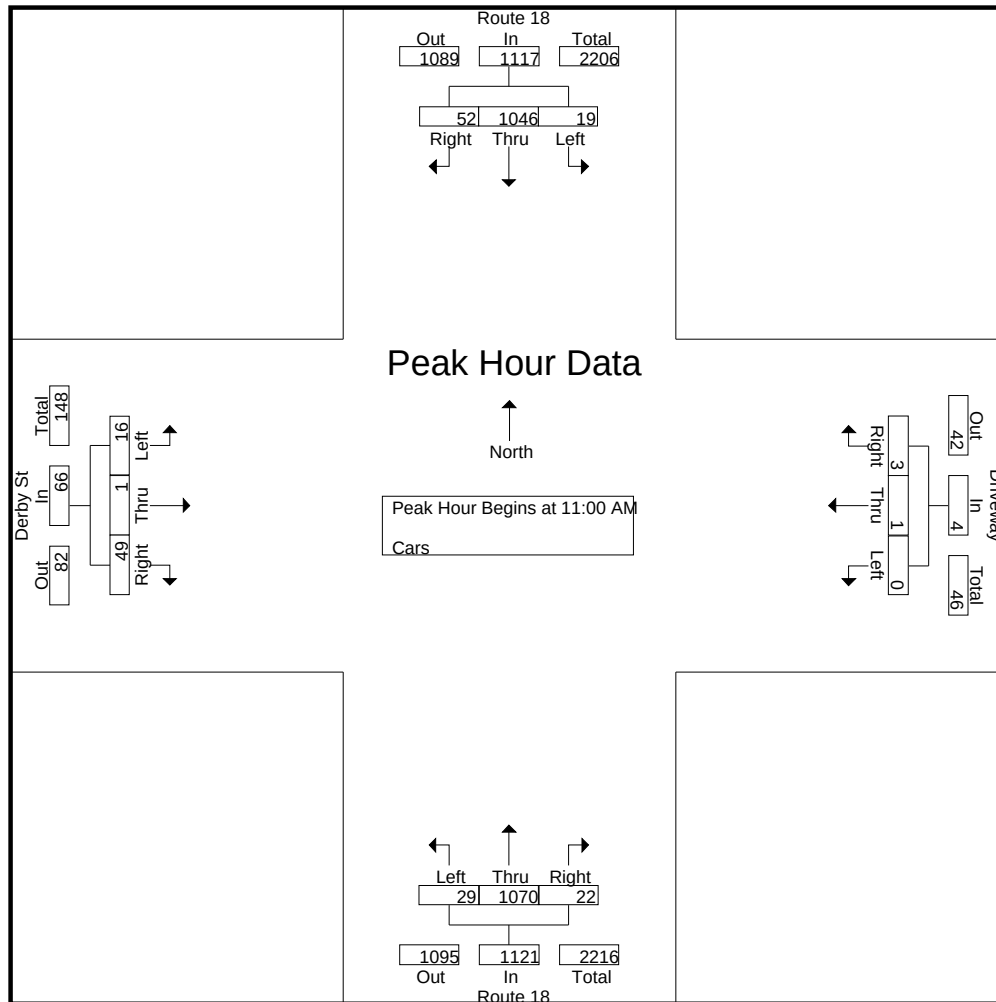
	Route 18 From North				Driveway From East				Route 18 From South				Derby St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	5	260	13	278	0	0	0	0	5	261	7	273	2	1	6	9	560
11:15 AM	2	249	10	261	0	1	2	3	9	304	4	317	8	0	17	25	606
11:30 AM	3	284	13	300	0	0	0	0	9	256	6	271	3	0	12	15	586
11:45 AM	9	253	16	278	0	0	1	1	6	249	5	260	3	0	14	17	556
Total Volume	19	1046	52	1117	0	1	3	4	29	1070	22	1121	16	1	49	66	2308
% App. Total	1.7	93.6	4.7		0	25	75		2.6	95.5	2		24.2	1.5	74.2		
PHF	.528	.921	.813	.931	.000	.250	.375	.333	.806	.880	.786	.884	.500	.250	.721	.660	.952

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Driveway / Derby Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 895000S9
 Site Code : 89500009
 Start Date : 6/25/2022
 Page No : 5

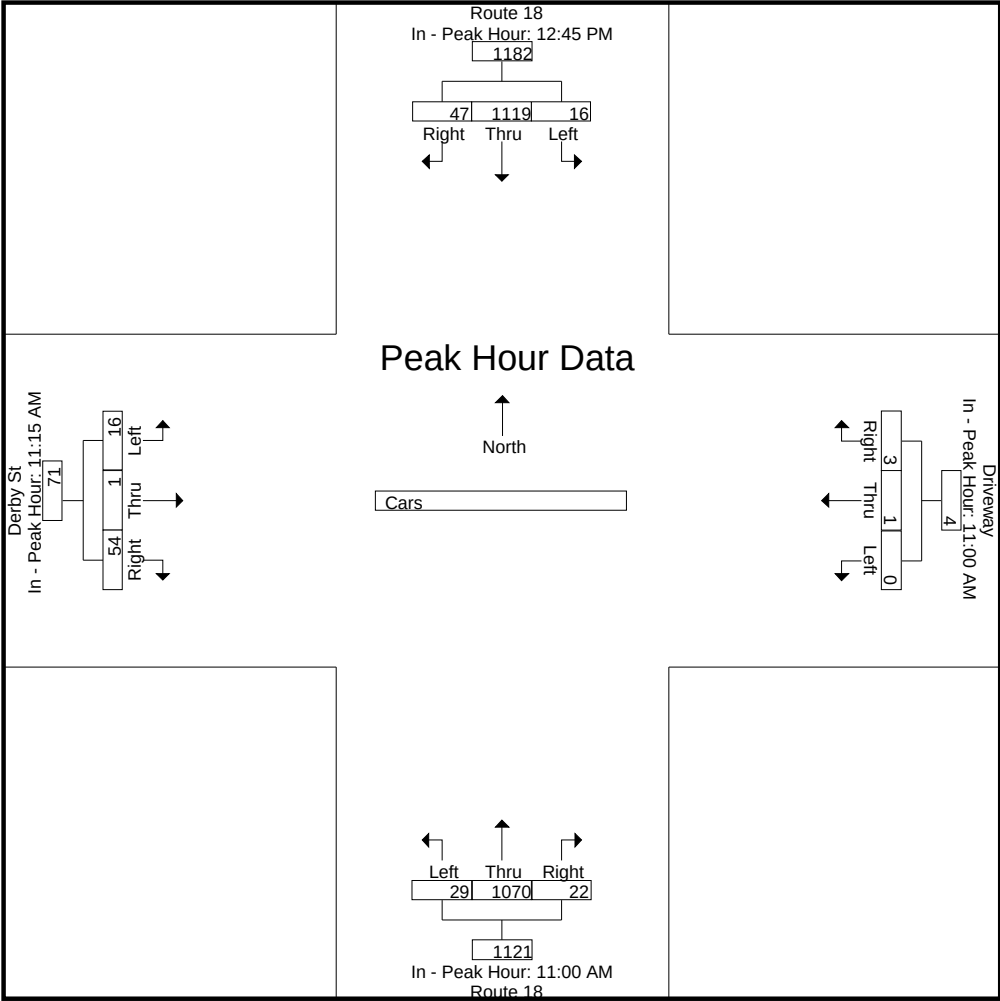


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:45 PM				11:00 AM				11:00 AM				11:15 AM			
+0 mins.	5	254	11	270	0	0	0	0	5	261	7	273	8	0	17	25
+15 mins.	1	285	7	293	0	1	2	3	9	304	4	317	3	0	12	15
+30 mins.	4	281	10	295	0	0	0	0	9	256	6	271	3	0	14	17
+45 mins.	6	299	19	324	0	0	1	1	6	249	5	260	2	1	11	14
Total Volume	16	1119	47	1182	0	1	3	4	29	1070	22	1121	16	1	54	71
% App. Total	1.4	94.7	4		0	25	75		2.6	95.5	2		22.5	1.4	76.1	
PHF	.667	.936	.618	.912	.000	.250	.375	.333	.806	.880	.786	.884	.500	.250	.794	.710

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S9
Site Code : 89500009
Start Date : 6/25/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S9
Site Code : 89500009
Start Date : 6/25/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North			Driveway From East			Route 18 From South			Derby St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	0	3	0	0	0	0	0	1	0	0	0	0	4
11:15 AM	0	2	0	0	0	0	0	3	0	0	0	0	5
11:30 AM	0	0	0	0	0	0	0	1	0	0	0	0	1
11:45 AM	0	2	0	0	0	0	0	0	0	0	0	0	2
Total	0	7	0	0	0	0	0	5	0	0	0	0	12
12:00 PM	0	1	0	0	0	0	0	2	0	0	0	0	3
12:15 PM	0	6	0	0	0	0	0	2	0	0	0	0	8
12:30 PM	0	5	0	0	0	0	0	2	0	0	0	0	7
12:45 PM	0	2	0	0	0	0	0	0	0	0	0	0	2
Total	0	14	0	0	0	0	0	6	0	0	0	0	20
01:00 PM	0	4	1	0	0	0	0	2	0	0	0	0	7
01:15 PM	0	2	0	0	0	0	0	0	0	0	0	0	2
01:30 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
01:45 PM	0	2	0	0	0	0	0	5	0	0	0	0	7
Total	0	8	1	0	0	0	0	8	0	0	0	0	17
Grand Total	0	29	1	0	0	0	0	19	0	0	0	0	49
Apprch %	0	96.7	3.3	0	0	0	0	100	0	0	0	0	
Total %	0	59.2	2	0	0	0	0	38.8	0	0	0	0	

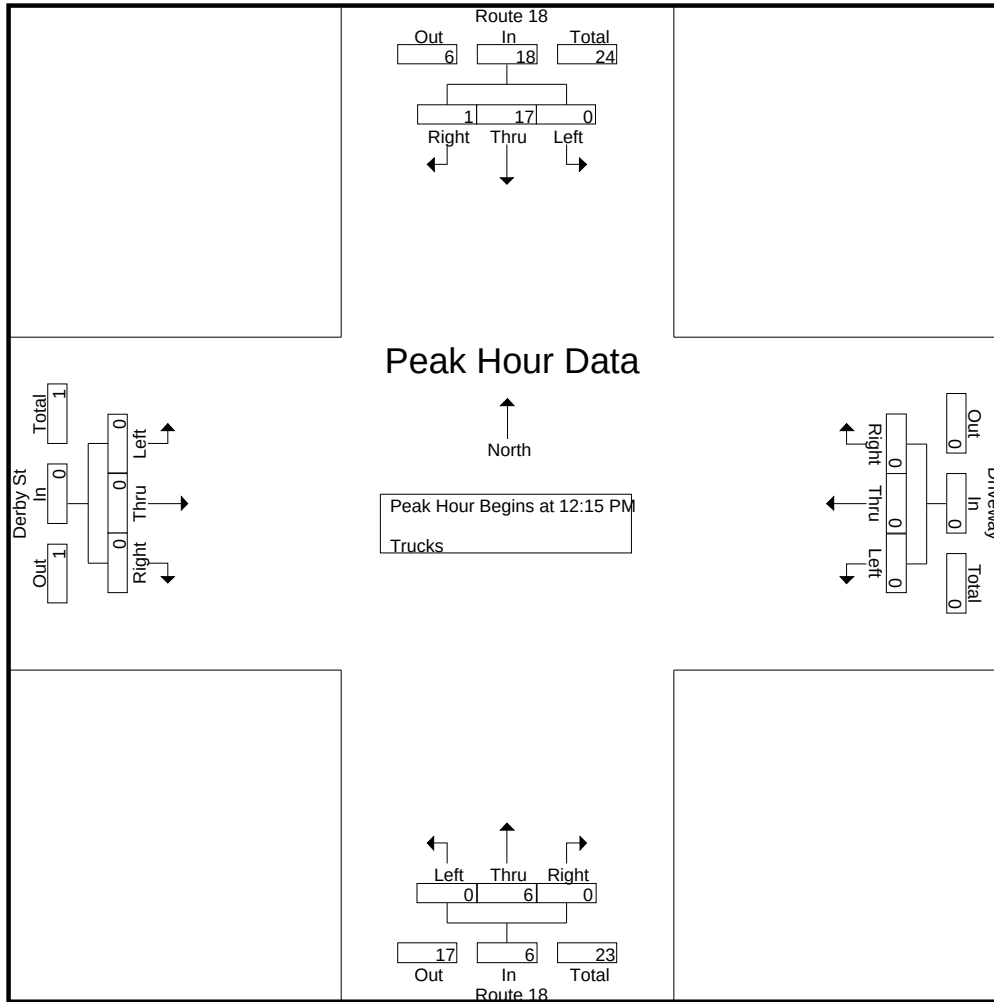
	Route 18 From North				Driveway From East				Route 18 From South				Derby St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:15 PM																	
12:15 PM	0	6	0	6	0	0	0	0	0	2	0	2	0	0	0	0	8
12:30 PM	0	5	0	5	0	0	0	0	0	2	0	2	0	0	0	0	7
12:45 PM	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
01:00 PM	0	4	1	5	0	0	0	0	0	2	0	2	0	0	0	0	7
Total Volume	0	17	1	18	0	0	0	0	0	6	0	6	0	0	0	0	24
% App. Total	0	94.4	5.6		0	0	0		0	100	0		0	0	0		
PHF	.000	.708	.250	.750	.000	.000	.000	.000	.000	.750	.000	.750	.000	.000	.000	.000	.750

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S9
Site Code : 89500009
Start Date : 6/25/2022
Page No : 8

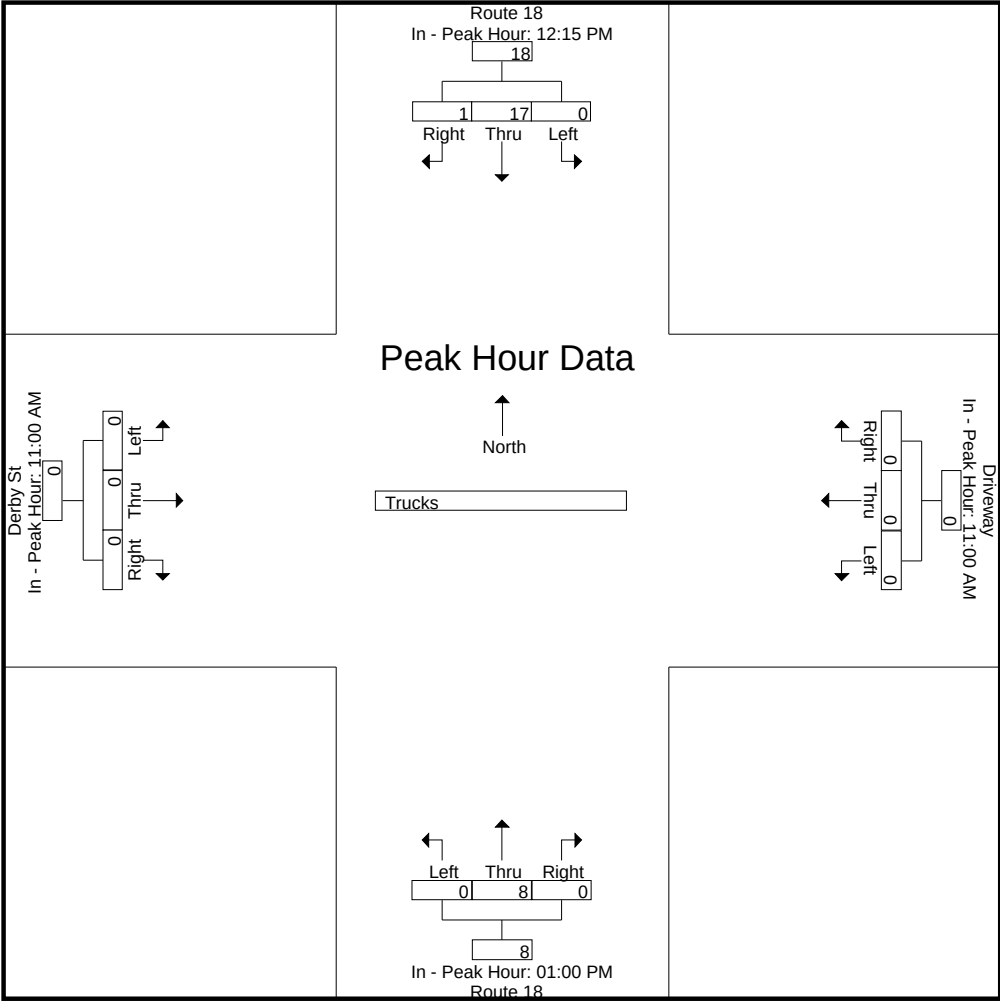


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:15 PM				11:00 AM				01:00 PM				11:00 AM			
+0 mins.	0	6	0	6	0	0	0	0	0	2	0	2	0	0	0	0
+15 mins.	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	2	0	2	0	0	0	0	0	1	0	1	0	0	0	0
+45 mins.	0	4	1	5	0	0	0	0	0	5	0	5	0	0	0	0
Total Volume	0	17	1	18	0	0	0	0	0	8	0	8	0	0	0	0
% App. Total	0	94.4	5.6		0	0	0		0	100	0		0	0	0	
PHF	.000	.708	.250	.750	.000	.000	.000	.000	.000	.400	.000	.400	.000	.000	.000	.000

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S9
Site Code : 89500009
Start Date : 6/25/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S9
Site Code : 89500009
Start Date : 6/25/2022
Page No : 10

Groups Printed- Bikes Peds

	Route 18 From North				Driveway From East				Route 18 From South				Derby St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
11:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	3	0	3
11:15 AM	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	4	0	4
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	1	0	0	0	3	0	0	0	0	0	0	0	4	8	0	8
12:00 PM	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	2	2	4
12:15 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2
12:30 PM	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	2
12:45 PM	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	2
Total	0	1	0	0	0	0	0	6	0	2	0	0	0	0	0	1	7	3	10
01:00 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
01:15 PM	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	1	3
01:30 PM	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	2
01:45 PM	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	2
Total	0	2	0	0	0	0	0	5	0	0	0	1	0	0	0	0	6	2	8
Grand Total	0	3	0	1	0	0	0	14	0	2	0	1	0	0	0	5	21	5	26
Apprch %	0	100	0		0	0	0		0	100	0		0	0	0				
Total %	0	60	0		0	0	0		0	40	0		0	0	0		80.8	19.2	

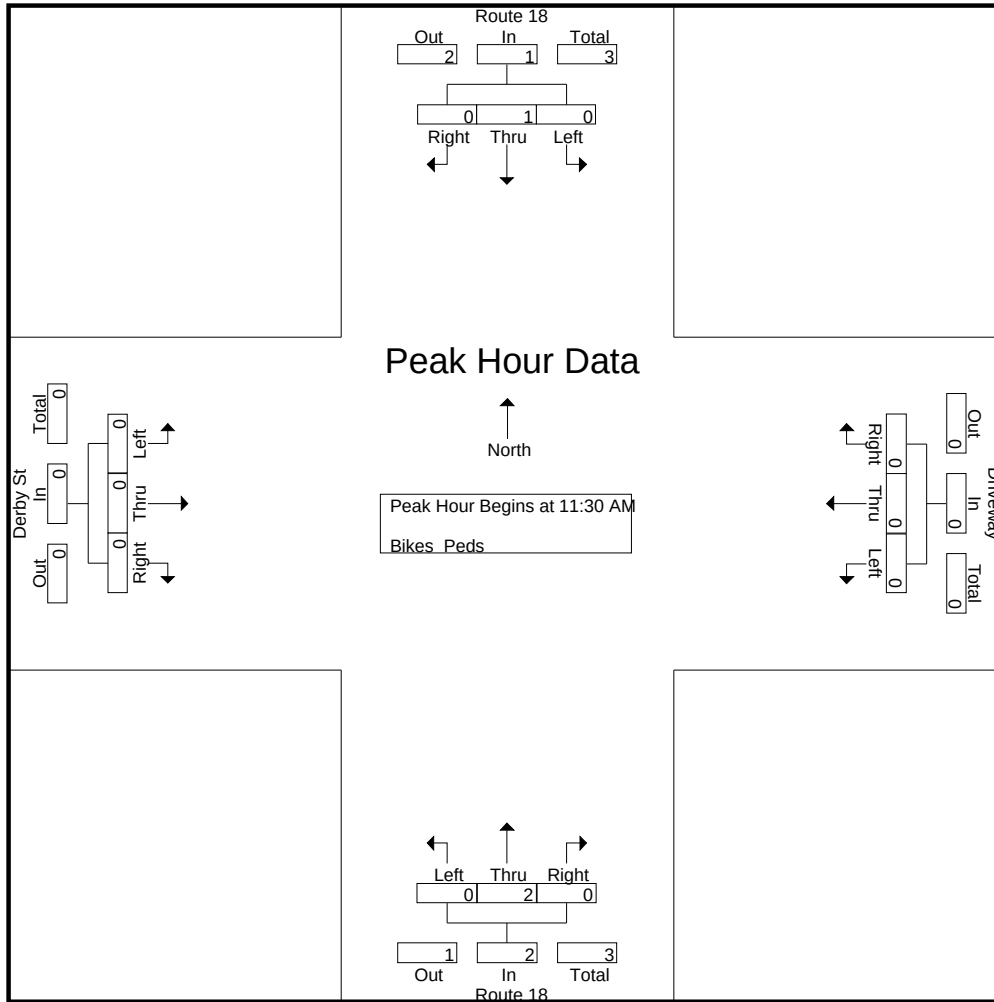
	Route 18 From North				Driveway From East				Route 18 From South				Derby St From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total			Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 11:30 AM																			
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	2
12:15 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0	0	0	3
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0	0			
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000		.375

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S9
Site Code : 89500009
Start Date : 6/25/2022
Page No : 11

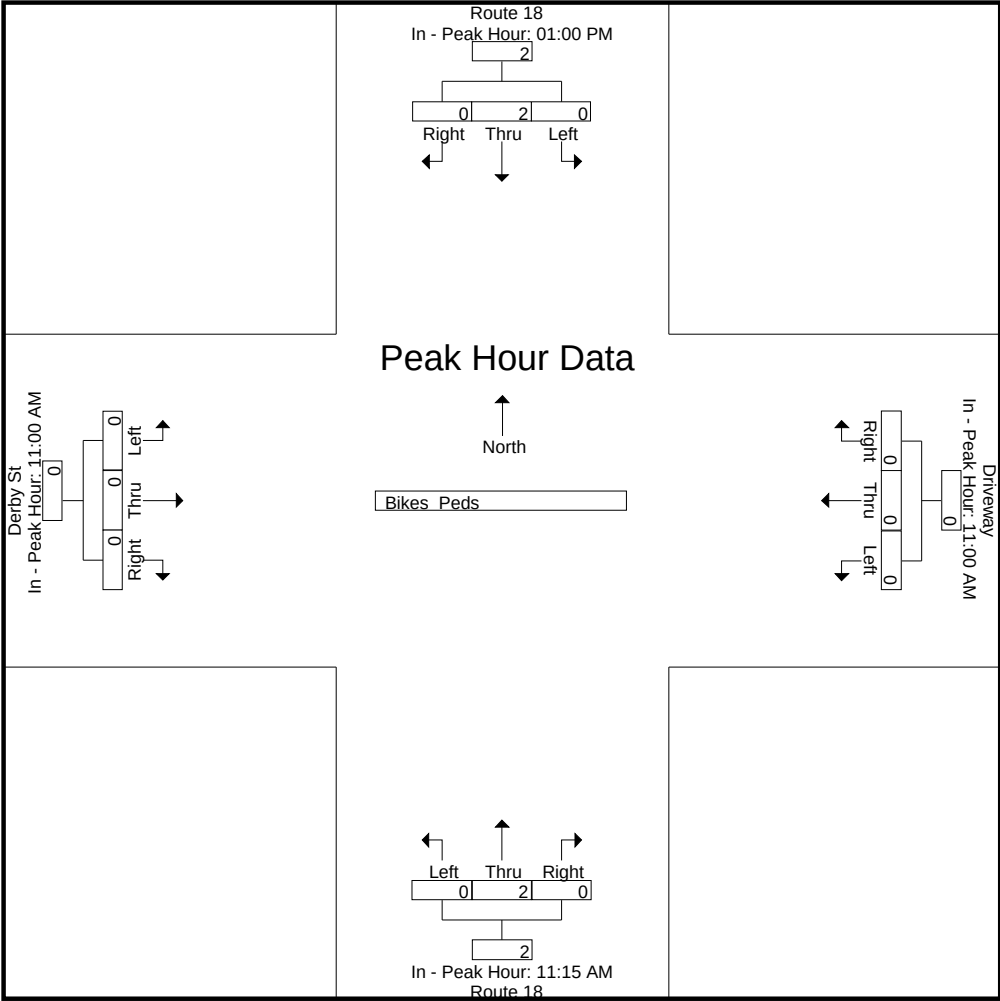


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	01:00 PM				11:00 AM				11:15 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0
Total Volume	0	2	0	2	0	0	0	0	0	2	0	2	0	0	0	0
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0	
PHF	.000	.500	.000	.500	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000

N/S Street : Route 18
E/W Street : Driveway / Derby Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S9
Site Code : 89500009
Start Date : 6/25/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500010
Site Code : 89500010
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North		Shea Memorial Dr From East		Route 18 From South		Int. Total
Start Time	Left	Thru	Left	Right	Thru	Right	
07:00 AM	11	136	1	33	278	2	461
07:15 AM	12	178	1	23	295	0	509
07:30 AM	6	182	1	28	294	1	512
07:45 AM	9	151	1	39	277	2	479
Total	38	647	4	123	1144	5	1961
08:00 AM	14	150	0	11	255	1	431
08:15 AM	10	143	0	25	238	0	416
08:30 AM	12	173	0	17	252	1	455
08:45 AM	14	213	1	22	268	3	521
Total	50	679	1	75	1013	5	1823
Grand Total	88	1326	5	198	2157	10	3784
Apprch %	6.2	93.8	2.5	97.5	99.5	0.5	
Total %	2.3	35	0.1	5.2	57	0.3	
Cars	85	1253	5	193	2080	10	3626
% Cars	96.6	94.5	100	97.5	96.4	100	95.8
Trucks	3	73	0	5	77	0	158
% Trucks	3.4	5.5	0	2.5	3.6	0	4.2

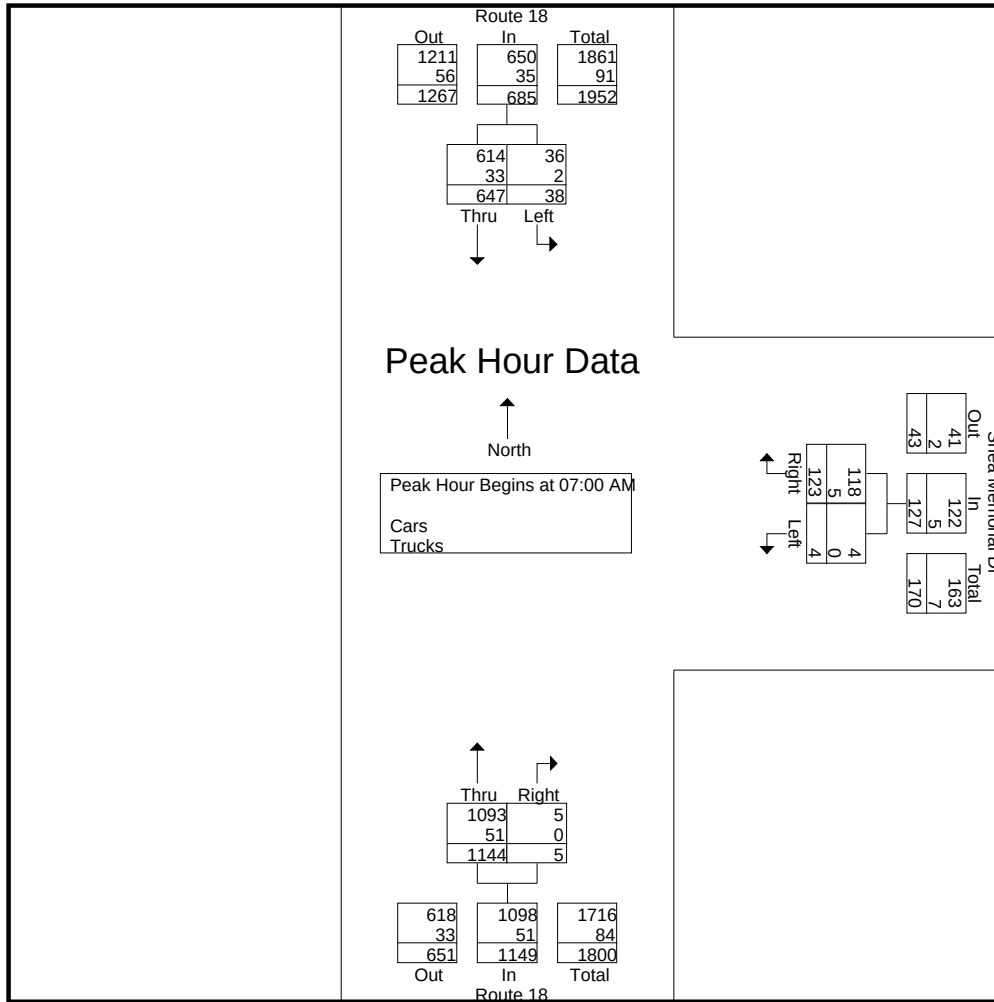
	Route 18 From North			Shea Memorial Dr From East			Route 18 From South			Int. Total
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	11	136	147	1	33	34	278	2	280	461
07:15 AM	12	178	190	1	23	24	295	0	295	509
07:30 AM	6	182	188	1	28	29	294	1	295	512
07:45 AM	9	151	160	1	39	40	277	2	279	479
Total Volume	38	647	685	4	123	127	1144	5	1149	1961
% App. Total	5.5	94.5		3.1	96.9		99.6	0.4		
PHF	.792	.889	.901	1.00	.788	.794	.969	.625	.974	.958
Cars	36	614	650	4	118	122	1093	5	1098	1870
% Cars	94.7	94.9	94.9	100	95.9	96.1	95.5	100	95.6	95.4
Trucks	2	33	35	0	5	5	51	0	51	91
% Trucks	5.3	5.1	5.1	0	4.1	3.9	4.5	0	4.4	4.6

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500010
Site Code : 89500010
Start Date : 6/23/2022
Page No : 2



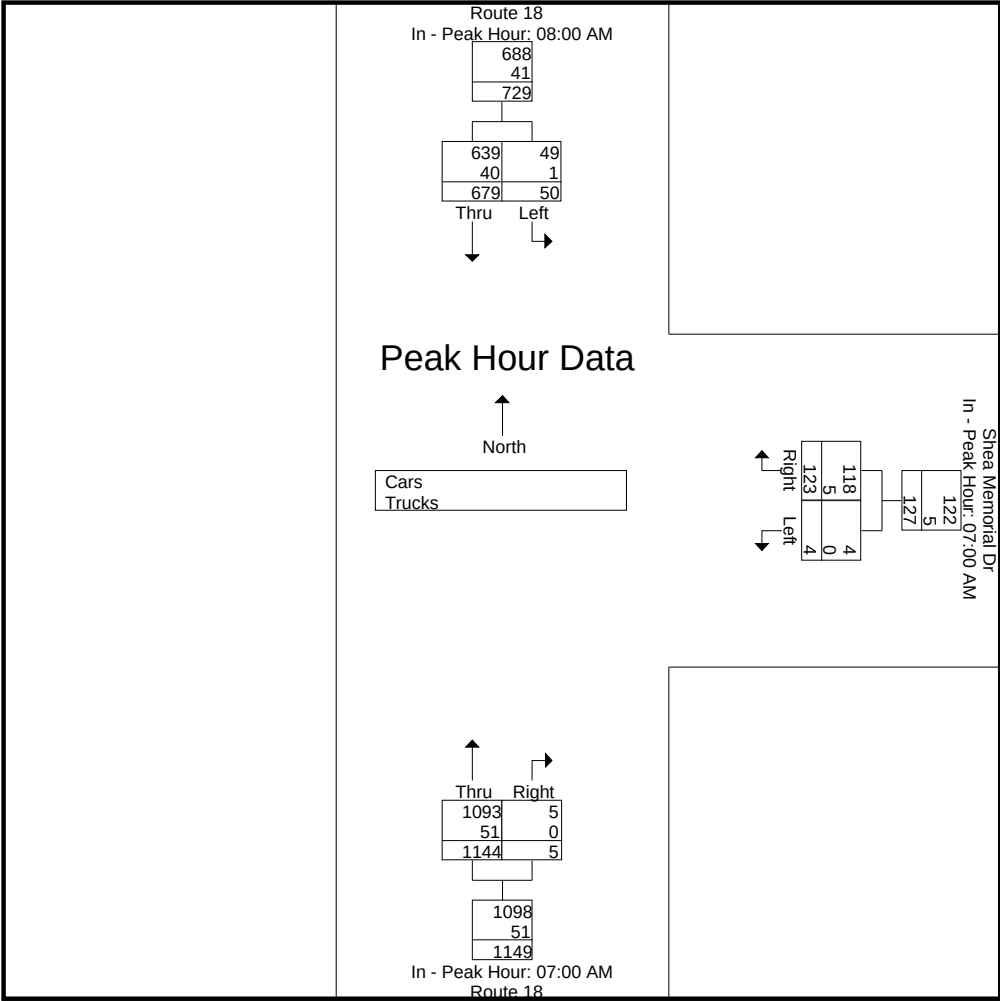
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM			07:00 AM			07:00 AM		
+0 mins.	14	150	164	1	33	34	278	2	280
+15 mins.	10	143	153	1	23	24	295	0	295
+30 mins.	12	173	185	1	28	29	294	1	295
+45 mins.	14	213	227	1	39	40	277	2	279
Total Volume	50	679	729	4	123	127	1144	5	1149
% App. Total	6.9	93.1		3.1	96.9		99.6	0.4	
PHF	.893	.797	.803	1.000	.788	.794	.969	.625	.974
Cars	49	639	688	4	118	122	1093	5	1098
% Cars	98	94.1	94.4	100	95.9	96.1	95.5	100	95.6
Trucks	1	40	41	0	5	5	51	0	51
% Trucks	2	5.9	5.6	0	4.1	3.9	4.5	0	4.4

N/S Street : Route 18
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500010
Site Code : 89500010
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500010
Site Code : 89500010
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North		Shea Memorial Dr From East		Route 18 From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	11	126	1	31	257	2	428
07:15 AM	10	169	1	23	281	0	484
07:30 AM	6	174	1	28	285	1	495
07:45 AM	9	145	1	36	270	2	463
Total	36	614	4	118	1093	5	1870
08:00 AM	14	145	0	11	248	1	419
08:15 AM	10	133	0	25	234	0	402
08:30 AM	12	156	0	17	249	1	435
08:45 AM	13	205	1	22	256	3	500
Total	49	639	1	75	987	5	1756
Grand Total	85	1253	5	193	2080	10	3626
Apprch %	6.4	93.6	2.5	97.5	99.5	0.5	
Total %	2.3	34.6	0.1	5.3	57.4	0.3	

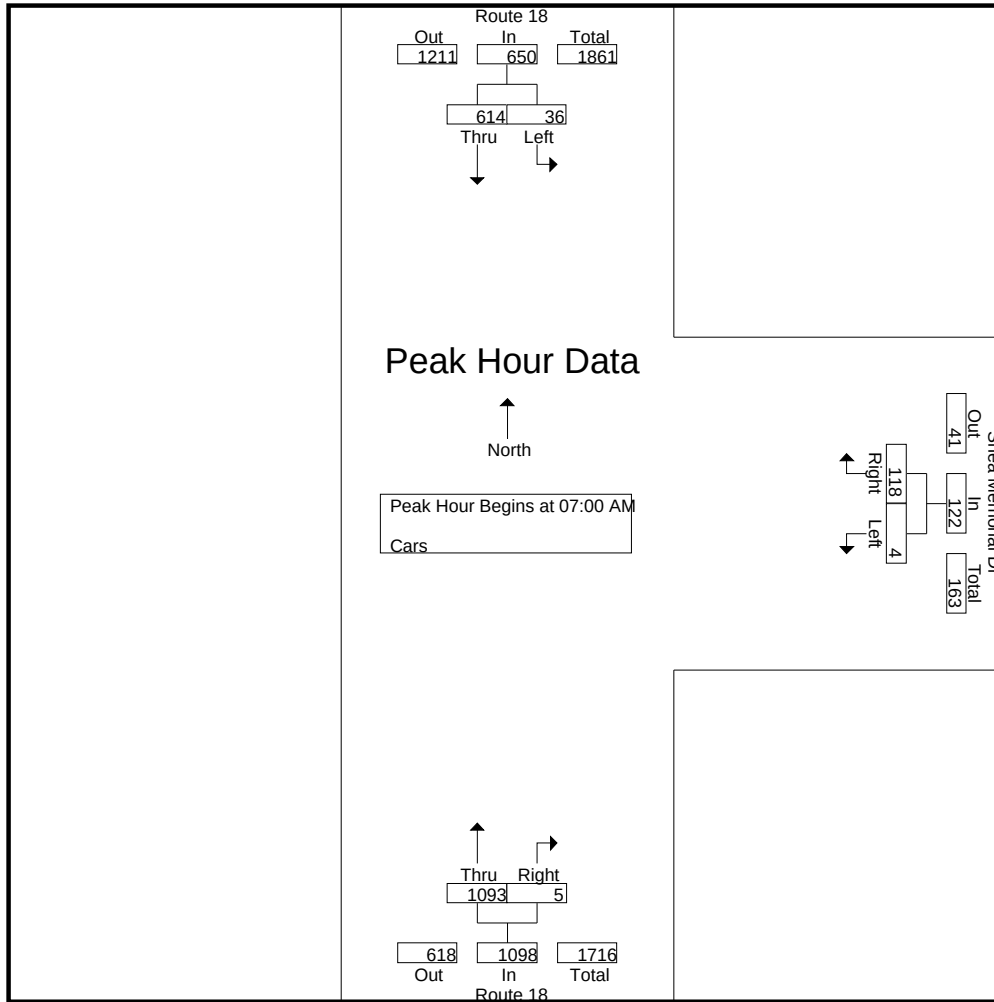
	Route 18 From North			Shea Memorial Dr From East			Route 18 From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	11	126	137	1	31	32	257	2	259	428
07:15 AM	10	169	179	1	23	24	281	0	281	484
07:30 AM	6	174	180	1	28	29	285	1	286	495
07:45 AM	9	145	154	1	36	37	270	2	272	463
Total Volume	36	614	650	4	118	122	1093	5	1098	1870
% App. Total	5.5	94.5		3.3	96.7		99.5	0.5		
PHF	.818	.882	.903	1.00	.819	.824	.959	.625	.960	.944

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Shea Memorial Drive
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500010
 Site Code : 89500010
 Start Date : 6/23/2022
 Page No : 5

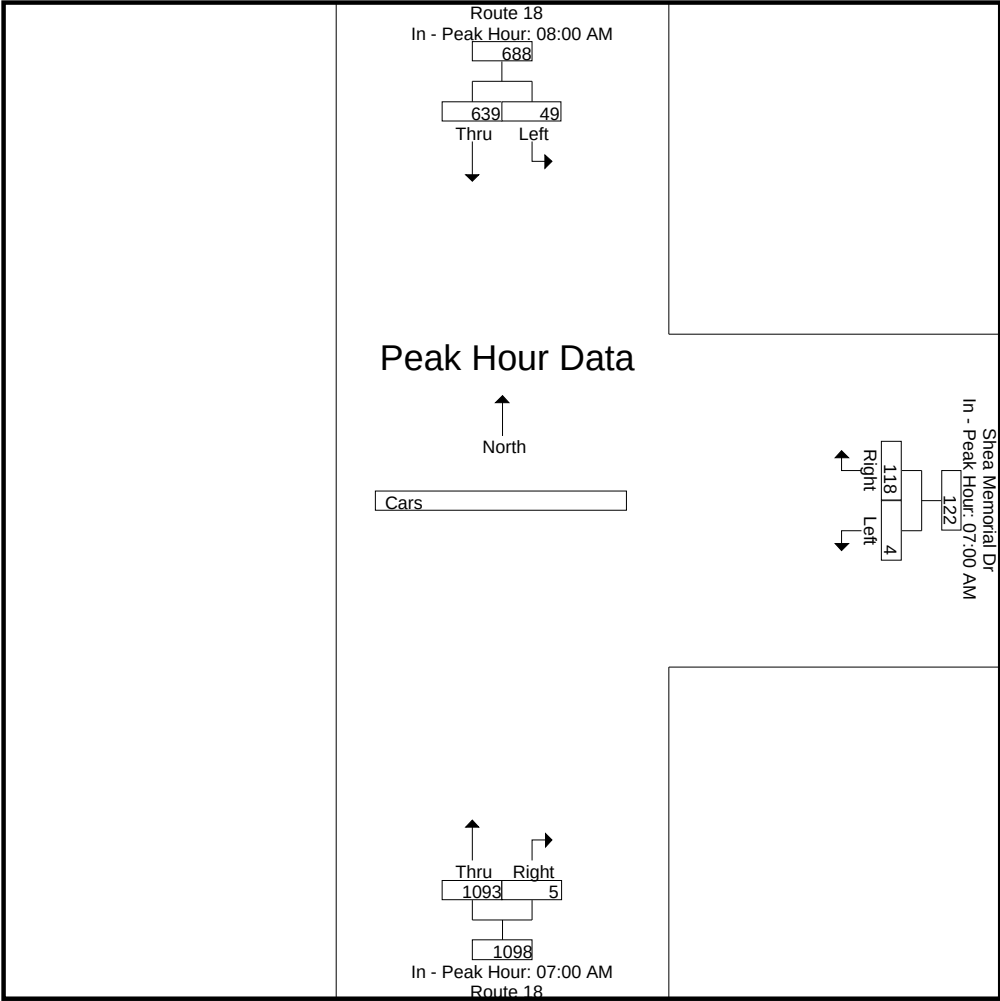


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM			07:00 AM			07:00 AM		
+0 mins.	14	145	159	1	31	32	257	2	259
+15 mins.	10	133	143	1	23	24	281	0	281
+30 mins.	12	156	168	1	28	29	285	1	286
+45 mins.	13	205	218	1	36	37	270	2	272
Total Volume	49	639	688	4	118	122	1093	5	1098
% App. Total	7.1	92.9		3.3	96.7		99.5	0.5	
PHF	.875	.779	.789	1.000	.819	.824	.959	.625	.960

N/S Street : Route 18
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500010
Site Code : 89500010
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500010
Site Code : 89500010
Start Date : 6/23/2022
Page No : 7

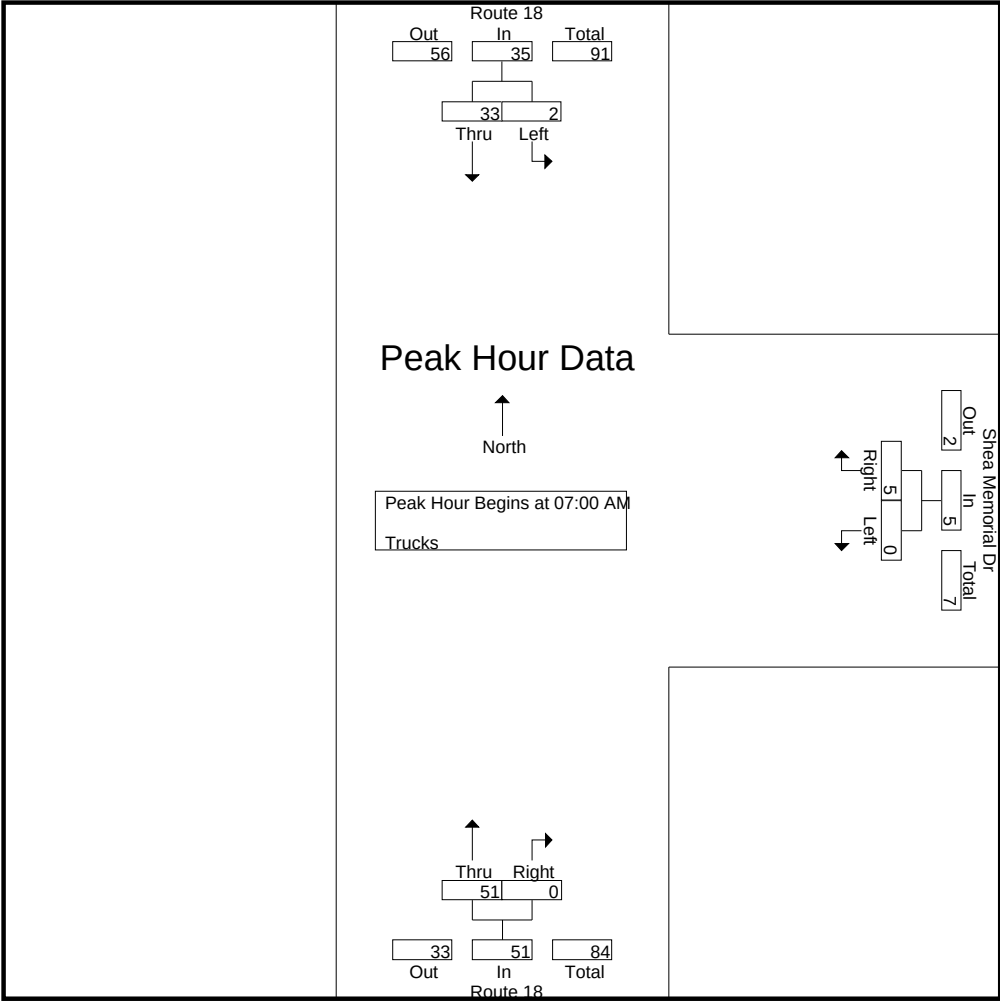
Groups Printed- Trucks

	Route 18 From North		Shea Memorial Dr From East		Route 18 From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	0	10	0	2	21	0	33
07:15 AM	2	9	0	0	14	0	25
07:30 AM	0	8	0	0	9	0	17
07:45 AM	0	6	0	3	7	0	16
Total	2	33	0	5	51	0	91
08:00 AM	0	5	0	0	7	0	12
08:15 AM	0	10	0	0	4	0	14
08:30 AM	0	17	0	0	3	0	20
08:45 AM	1	8	0	0	12	0	21
Total	1	40	0	0	26	0	67
Grand Total	3	73	0	5	77	0	158
Apprch %	3.9	96.1	0	100	100	0	
Total %	1.9	46.2	0	3.2	48.7	0	

	Route 18 From North			Shea Memorial Dr From East			Route 18 From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	0	10	10	0	2	2	21	0	21	33
07:15 AM	2	9	11	0	0	0	14	0	14	25
07:30 AM	0	8	8	0	0	0	9	0	9	17
07:45 AM	0	6	6	0	3	3	7	0	7	16
Total Volume	2	33	35	0	5	5	51	0	51	91
% App. Total	5.7	94.3		0	100		100	0		
PHF	.250	.825	.795	.000	.417	.417	.607	.000	.607	.689

N/S Street : Route 18
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500010
Site Code : 89500010
Start Date : 6/23/2022
Page No : 8

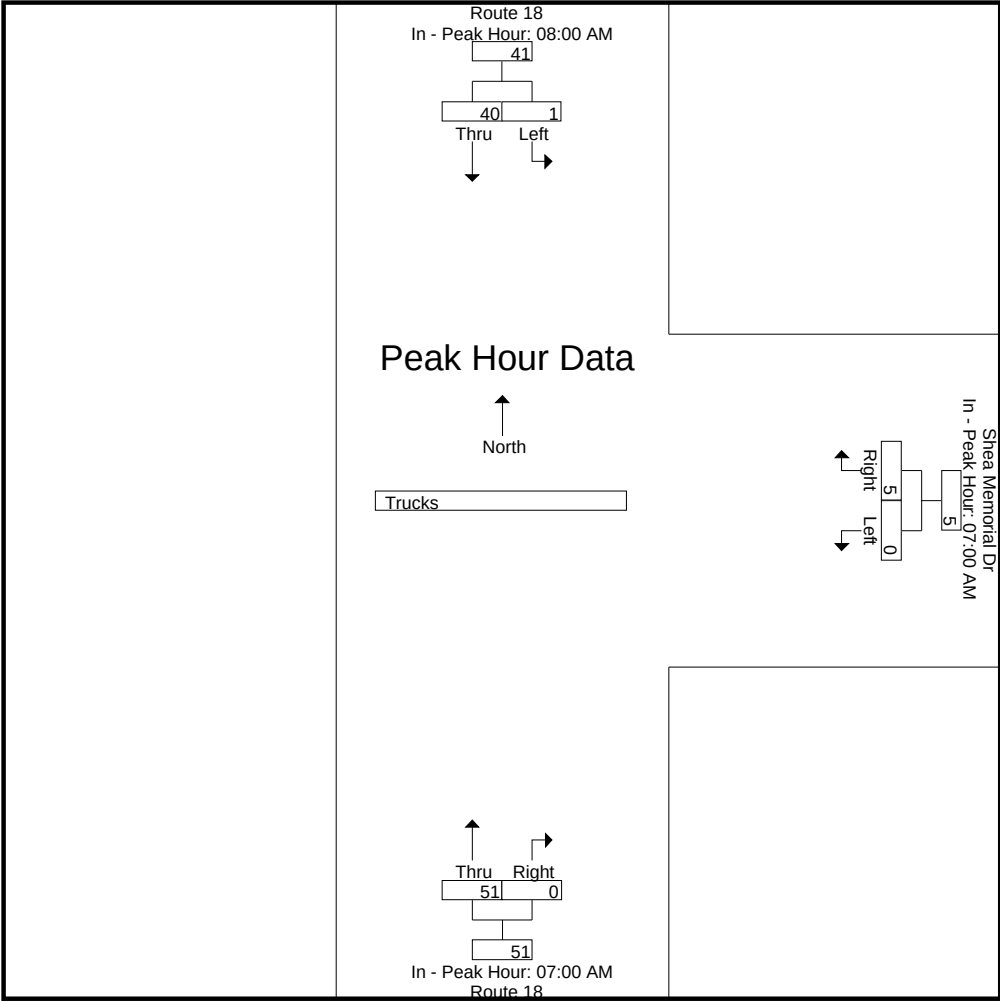


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM			07:00 AM			07:00 AM		
+0 mins.	0	5	5	0	2	2	21	0	21
+15 mins.	0	10	10	0	0	0	14	0	14
+30 mins.	0	17	17	0	0	0	9	0	9
+45 mins.	1	8	9	0	3	3	7	0	7
Total Volume	1	40	41	0	5	5	51	0	51
% App. Total	2.4	97.6		0	100		100	0	
PHF	.250	.588	.603	.000	.417	.417	.607	.000	.607

N/S Street : Route 18
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500010
Site Code : 89500010
Start Date : 6/23/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500010
Site Code : 89500010
Start Date : 6/23/2022
Page No : 10

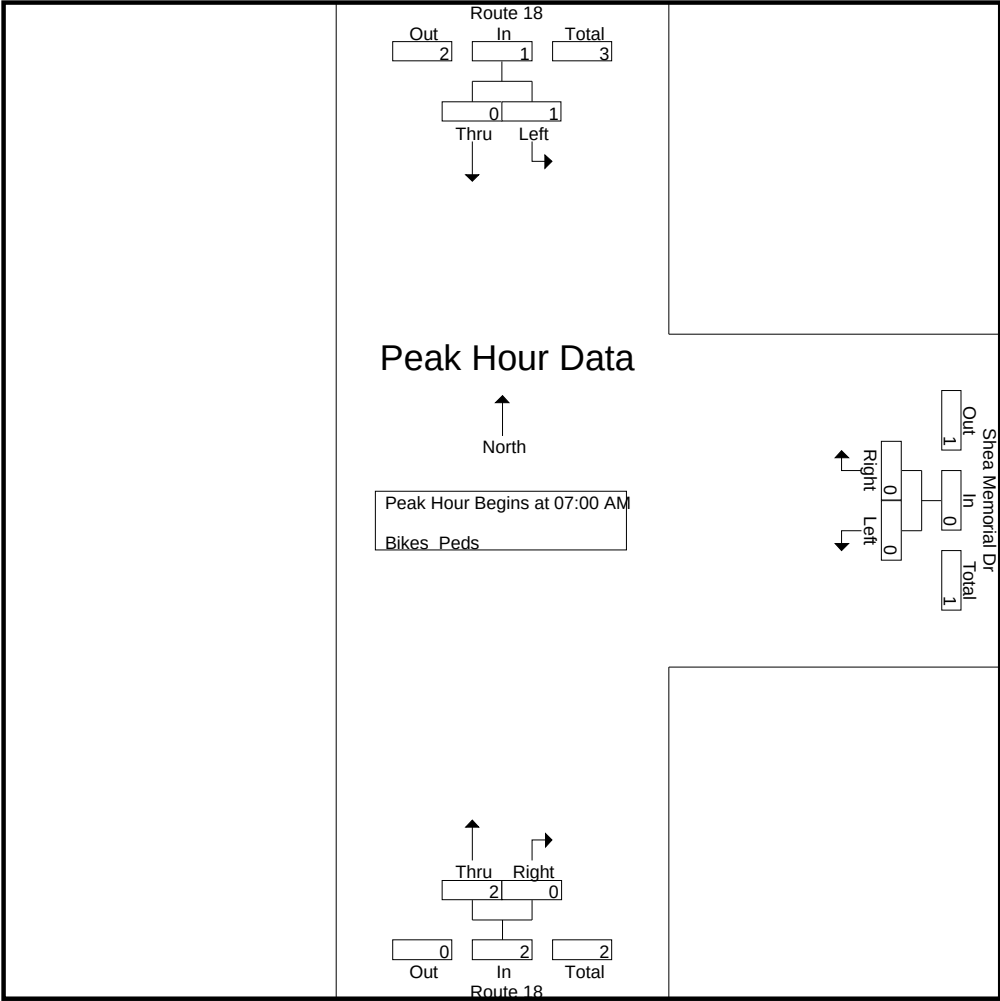
Groups Printed- Bikes Peds

	Route 18 From North			Shea Memorial Dr From East			Route 18 From South			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds			
07:00 AM	0	0	0	0	0	1	0	0	0	1	0	1
07:15 AM	0	0	0	0	0	1	1	0	0	1	1	2
07:30 AM	0	0	0	0	0	1	0	0	0	1	0	1
07:45 AM	1	0	0	0	0	0	1	0	0	0	2	2
Total	1	0	0	0	0	3	2	0	0	3	3	6
08:00 AM	0	0	0	0	0	1	0	0	1	2	0	2
08:15 AM	0	0	0	0	0	0	1	0	0	0	1	1
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	2	0	0	0	2	2
Total	0	0	0	0	0	1	3	0	1	2	3	5
Grand Total	1	0	0	0	0	4	5	0	1	5	6	11
Apprch %	100	0		0	0		100	0				
Total %	16.7	0		0	0		83.3	0		45.5	54.5	

	Route 18 From North			Shea Memorial Dr From East			Route 18 From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	1	0	1	1
07:30 AM	0	0	0	0	0	0	0	0	0	0
07:45 AM	1	0	1	0	0	0	1	0	1	2
Total Volume	1	0	1	0	0	0	2	0	2	3
% App. Total	100	0		0	0		100	0		
PHF	.250	.000	.250	.000	.000	.000	.500	.000	.500	.375

N/S Street : Route 18
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500010
Site Code : 89500010
Start Date : 6/23/2022
Page No : 11

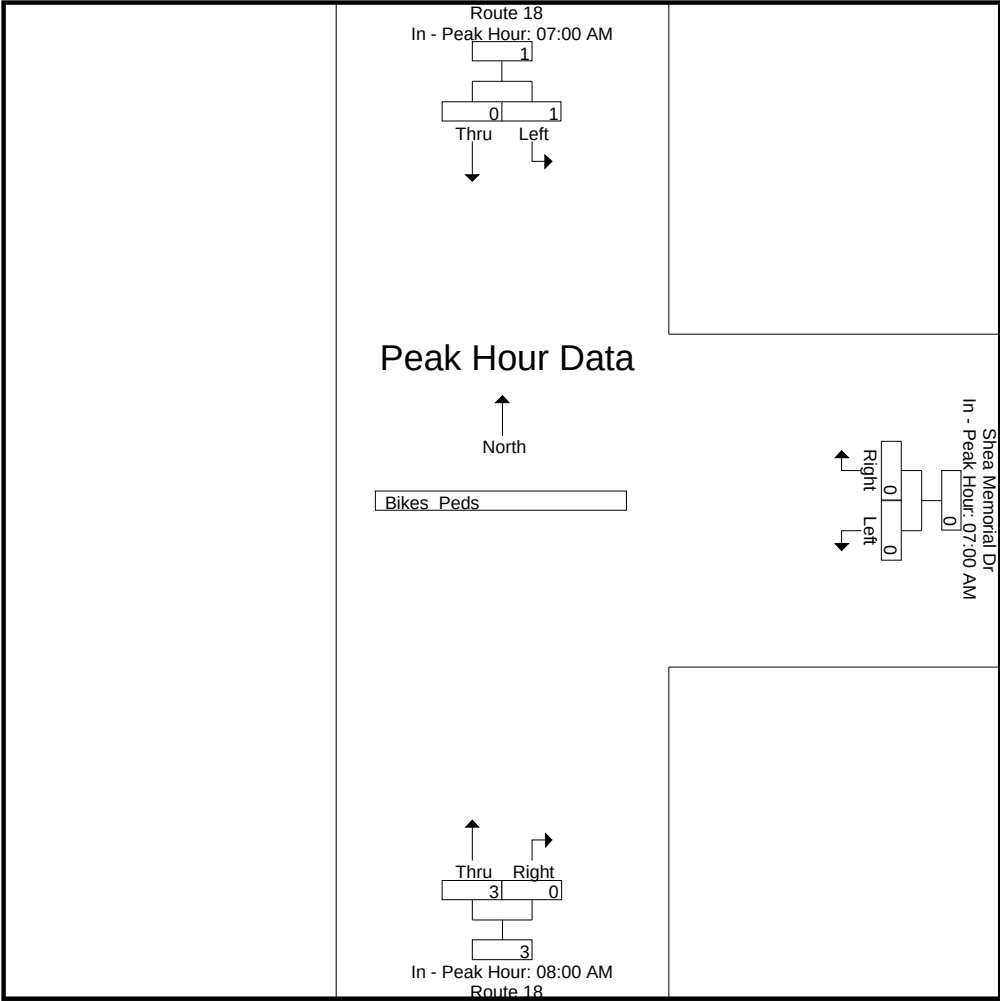


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM			07:00 AM			08:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	1	0	1	0	0	0	2	0	2
Total Volume	1	0	1	0	0	0	3	0	3
% App. Total	100	0		0	0		100	0	
PHF	.250	.000	.250	.000	.000	.000	.375	.000	.375

N/S Street : Route 18
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500010
Site Code : 89500010
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500010
Site Code : 89500010
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North		Shea Memorial Dr From East		Route 18 From South		Int. Total
Start Time	Left	Thru	Left	Right	Thru	Right	
04:00 PM	18	276	0	24	3	216	537
04:15 PM	22	284	1	23	3	216	549
04:30 PM	22	291	2	19	4	214	552
04:45 PM	24	281	2	23	2	207	539
Total	86	1132	5	89	12	853	2177
05:00 PM	13	252	5	29	3	258	560
05:15 PM	14	286	2	27	2	245	576
05:30 PM	17	322	0	22	0	218	579
05:45 PM	22	257	1	22	4	220	526
Total	66	1117	8	100	9	941	2241
Grand Total	152	2249	13	189	21	1794	4418
Apprch %	6.3	93.7	6.4	93.6	1.2	98.8	
Total %	3.4	50.9	0.3	4.3	0.5	40.6	
Cars	151	2202	12	187	0	1794	4346
% Cars	99.3	97.9	92.3	98.9	0	100	98.4
Trucks	1	47	1	2	21	0	72
% Trucks	0.7	2.1	7.7	1.1	100	0	1.6

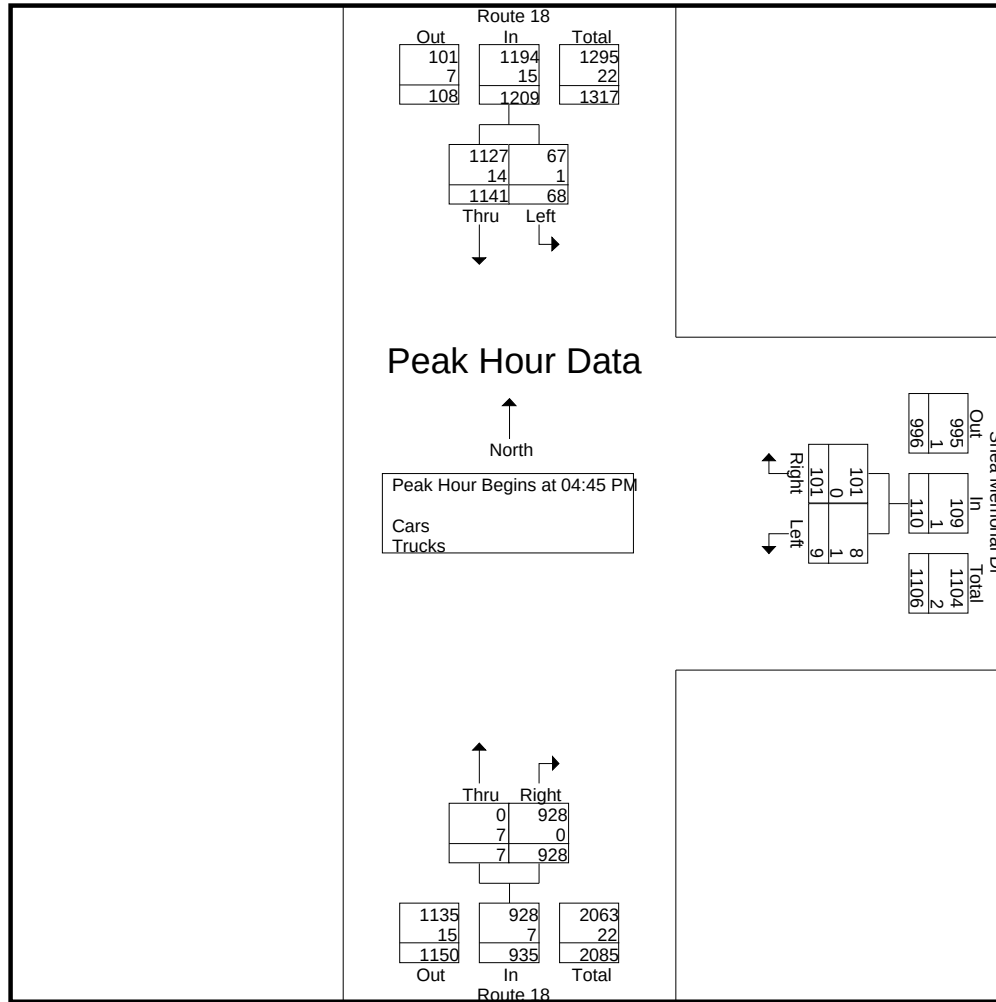
	Route 18 From North			Shea Memorial Dr From East			Route 18 From South			Int. Total
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:45 PM										
04:45 PM	24	281	305	2	23	25	2	207	209	539
05:00 PM	13	252	265	5	29	34	3	258	261	560
05:15 PM	14	286	300	2	27	29	2	245	247	576
05:30 PM	17	322	339	0	22	22	0	218	218	579
Total Volume	68	1141	1209	9	101	110	7	928	935	2254
% App. Total	5.6	94.4		8.2	91.8		0.7	99.3		
PHF	.708	.886	.892	.450	.871	.809	.583	.899	.896	.973
Cars	67	1127	1194	8	101	109	0	928	928	2231
% Cars	98.5	98.8	98.8	88.9	100	99.1	0	100	99.3	99.0
Trucks	1	14	15	1	0	1	7	0	7	23
% Trucks	1.5	1.2	1.2	11.1	0	0.9	100	0	0.7	1.0

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Shea Memorial Drive
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500010
 Site Code : 89500010
 Start Date : 6/23/2022
 Page No : 2

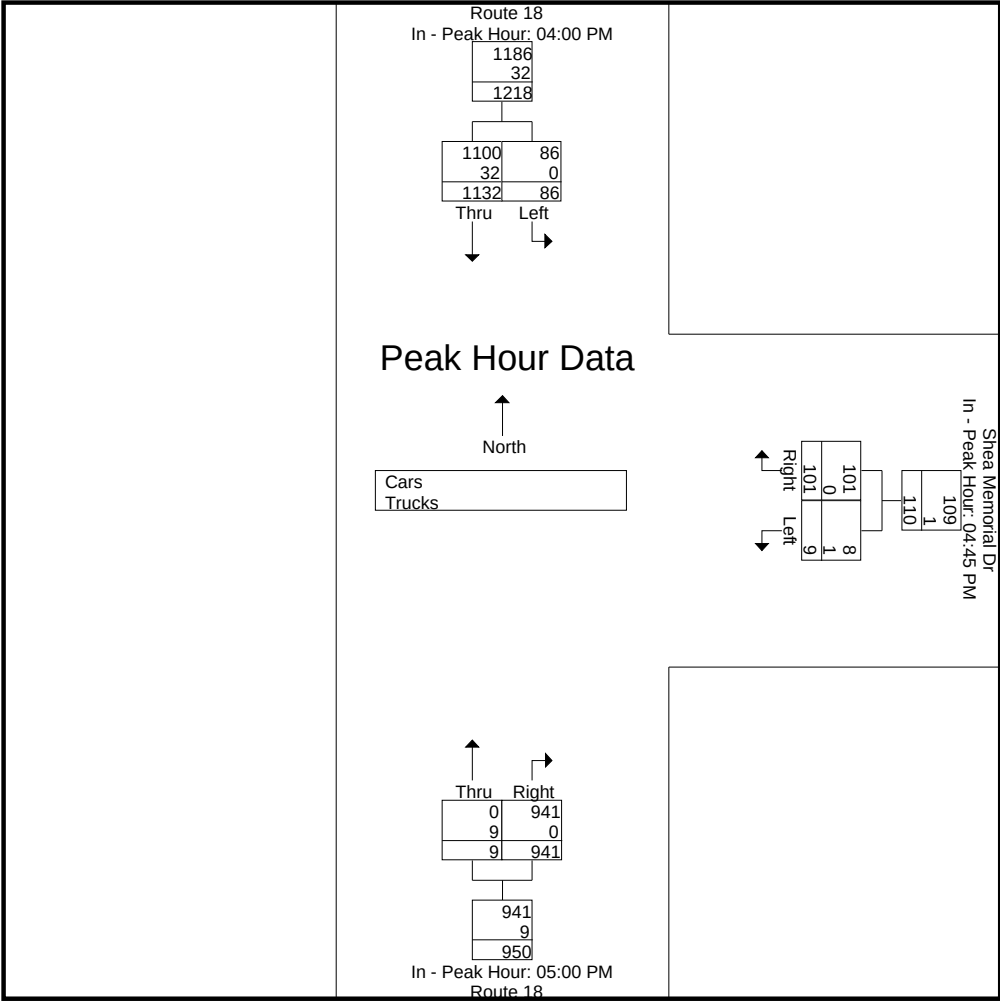


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM			04:45 PM			05:00 PM		
+0 mins.	18	276	294	2	23	25	3	258	261
+15 mins.	22	284	306	5	29	34	2	245	247
+30 mins.	22	291	313	2	27	29	0	218	218
+45 mins.	24	281	305	0	22	22	4	220	224
Total Volume	86	1132	1218	9	101	110	9	941	950
% App. Total	7.1	92.9		8.2	91.8		0.9	99.1	
PHF	.896	.973	.973	.450	.871	.809	.563	.912	.910
Cars	86	1100	1186	8	101	109	0	941	941
% Cars	100	97.2	97.4	88.9	100	99.1	0	100	99.1
Trucks	0	32	32	1	0	1	9	0	9
% Trucks	0	2.8	2.6	11.1	0	0.9	100	0	0.9

N/S Street : Route 18
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500010
Site Code : 89500010
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500010
Site Code : 89500010
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North		Shea Memorial Dr From East		Route 18 From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	18	265	0	24	0	216	523
04:15 PM	22	272	1	22	0	216	533
04:30 PM	22	288	2	19	0	214	545
04:45 PM	24	275	1	23	0	207	530
Total	86	1100	4	88	0	853	2131
05:00 PM	12	248	5	29	0	258	552
05:15 PM	14	283	2	27	0	245	571
05:30 PM	17	321	0	22	0	218	578
05:45 PM	22	250	1	21	0	220	514
Total	65	1102	8	99	0	941	2215
Grand Total	151	2202	12	187	0	1794	4346
Apprch %	6.4	93.6	6	94	0	100	
Total %	3.5	50.7	0.3	4.3	0	41.3	

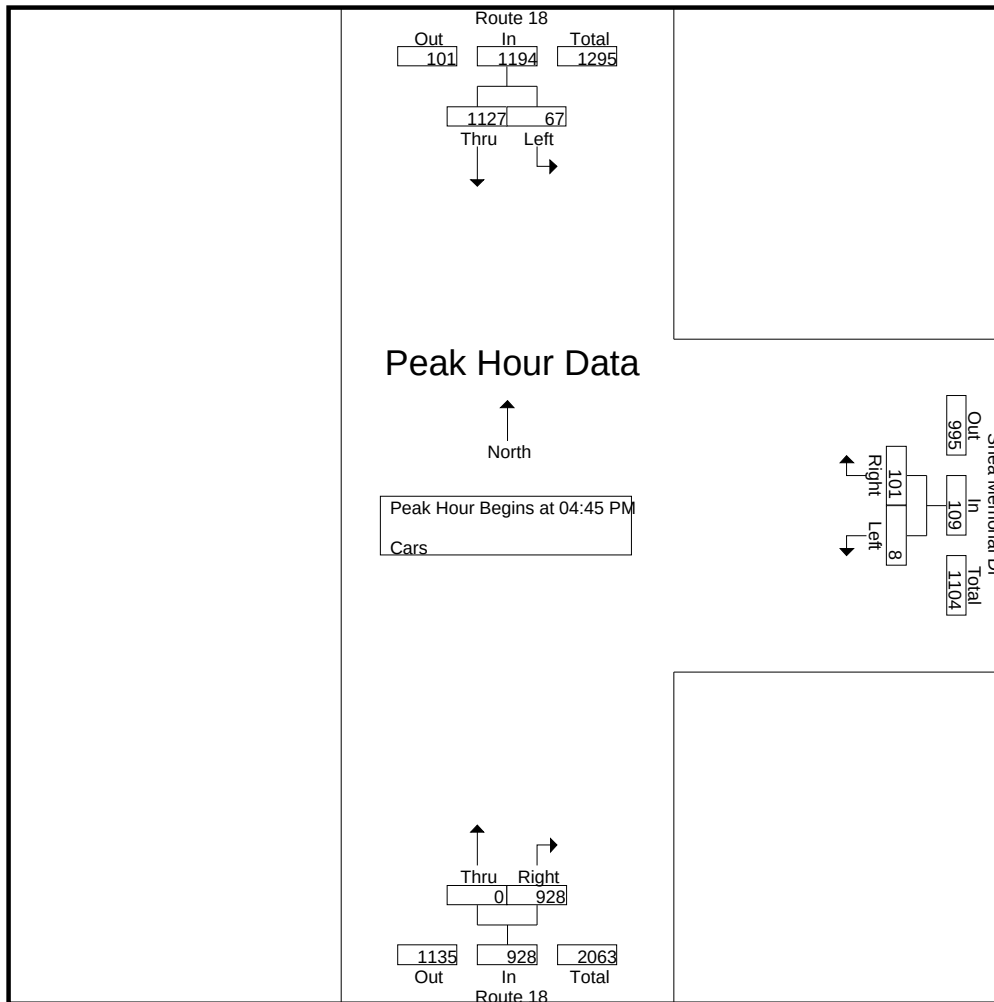
	Route 18 From North			Shea Memorial Dr From East			Route 18 From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:45 PM										
04:45 PM	24	275	299	1	23	24	0	207	207	530
05:00 PM	12	248	260	5	29	34	0	258	258	552
05:15 PM	14	283	297	2	27	29	0	245	245	571
05:30 PM	17	321	338	0	22	22	0	218	218	578
Total Volume	67	1127	1194	8	101	109	0	928	928	2231
% App. Total	5.6	94.4		7.3	92.7		0	100		
PHF	.698	.878	.883	.400	.871	.801	.000	.899	.899	.965

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Shea Memorial Drive
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500010
 Site Code : 89500010
 Start Date : 6/23/2022
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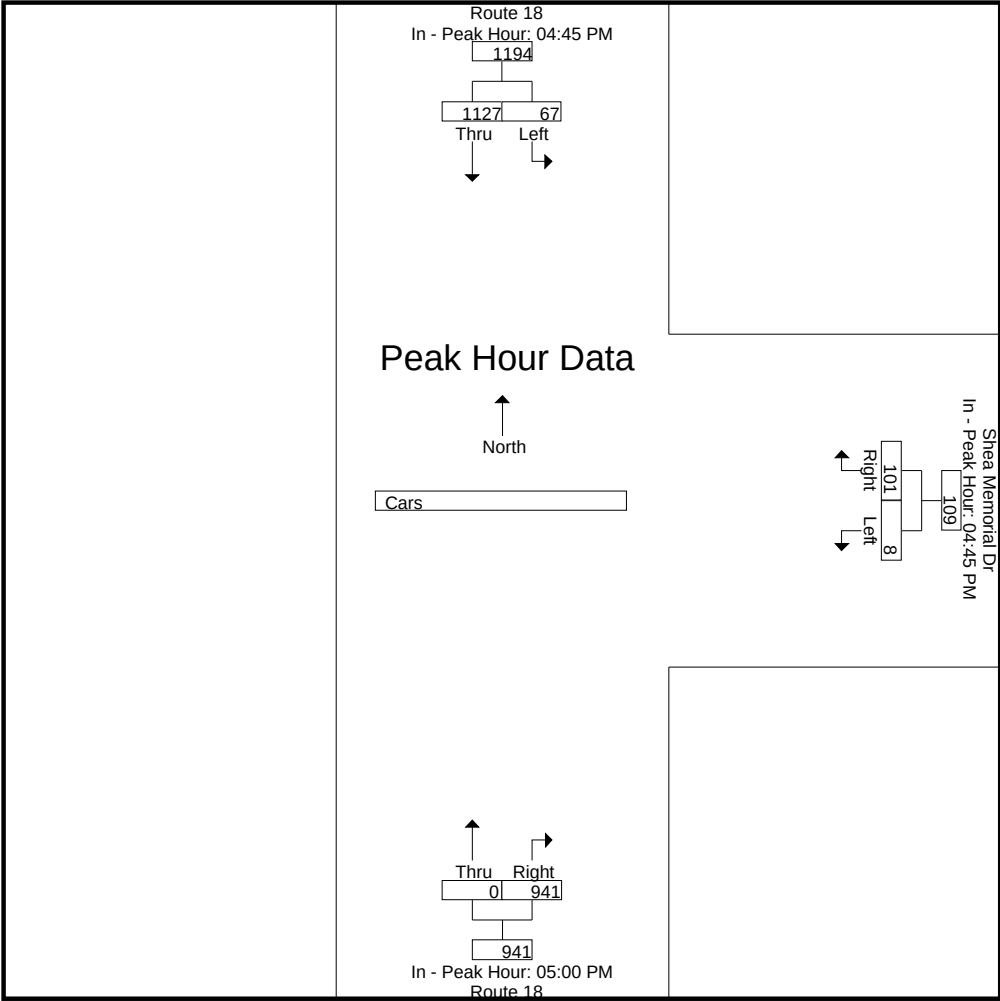


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:45 PM			04:45 PM			05:00 PM		
+0 mins.	24	275	299	1	23	24	0	258	258
+15 mins.	12	248	260	5	29	34	0	245	245
+30 mins.	14	283	297	2	27	29	0	218	218
+45 mins.	17	321	338	0	22	22	0	220	220
Total Volume	67	1127	1194	8	101	109	0	941	941
% App. Total	5.6	94.4		7.3	92.7		0	100	
PHF	.698	.878	.883	.400	.871	.801	.000	.912	.912

N/S Street : Route 18
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500010
Site Code : 89500010
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Shea Memorial Drive
 City/State : Weymouth, MA
 Weather : Clear

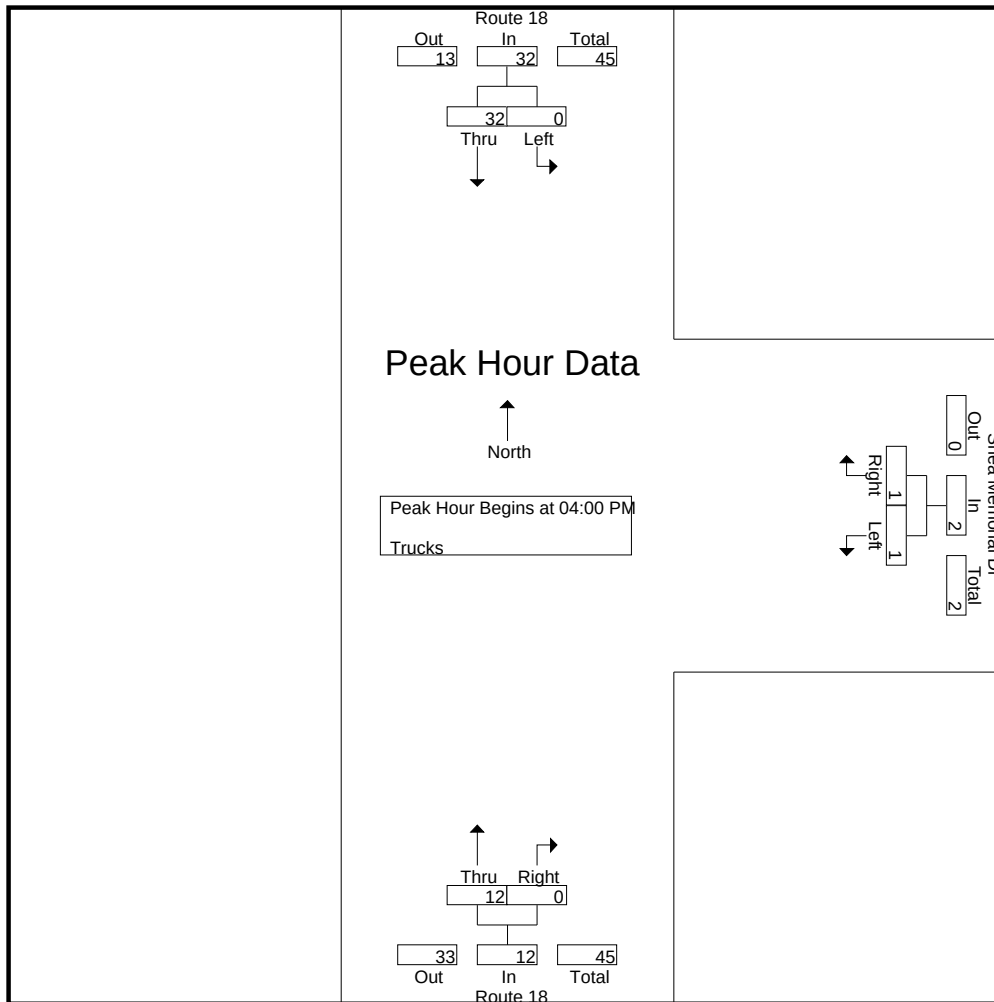
File Name : 89500010
 Site Code : 89500010
 Start Date : 6/23/2022
 Page No : 7

Groups Printed- Trucks

	Route 18 From North		Shea Memorial Dr From East		Route 18 From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	0	11	0	0	3	0	14
04:15 PM	0	12	0	1	3	0	16
04:30 PM	0	3	0	0	4	0	7
04:45 PM	0	6	1	0	2	0	9
Total	0	32	1	1	12	0	46
05:00 PM	1	4	0	0	3	0	8
05:15 PM	0	3	0	0	2	0	5
05:30 PM	0	1	0	0	0	0	1
05:45 PM	0	7	0	1	4	0	12
Total	1	15	0	1	9	0	26
Grand Total	1	47	1	2	21	0	72
Apprch %	2.1	97.9	33.3	66.7	100	0	
Total %	1.4	65.3	1.4	2.8	29.2	0	

	Route 18 From North			Shea Memorial Dr From East			Route 18 From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	0	11	11	0	0	0	3	0	3	14
04:15 PM	0	12	12	0	1	1	3	0	3	16
04:30 PM	0	3	3	0	0	0	4	0	4	7
04:45 PM	0	6	6	1	0	1	2	0	2	9
Total Volume	0	32	32	1	1	2	12	0	12	46
% App. Total	0	100		50	50		100	0		
PHF	.000	.667	.667	.250	.250	.500	.750	.000	.750	.719

N/S Street : Route 18
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

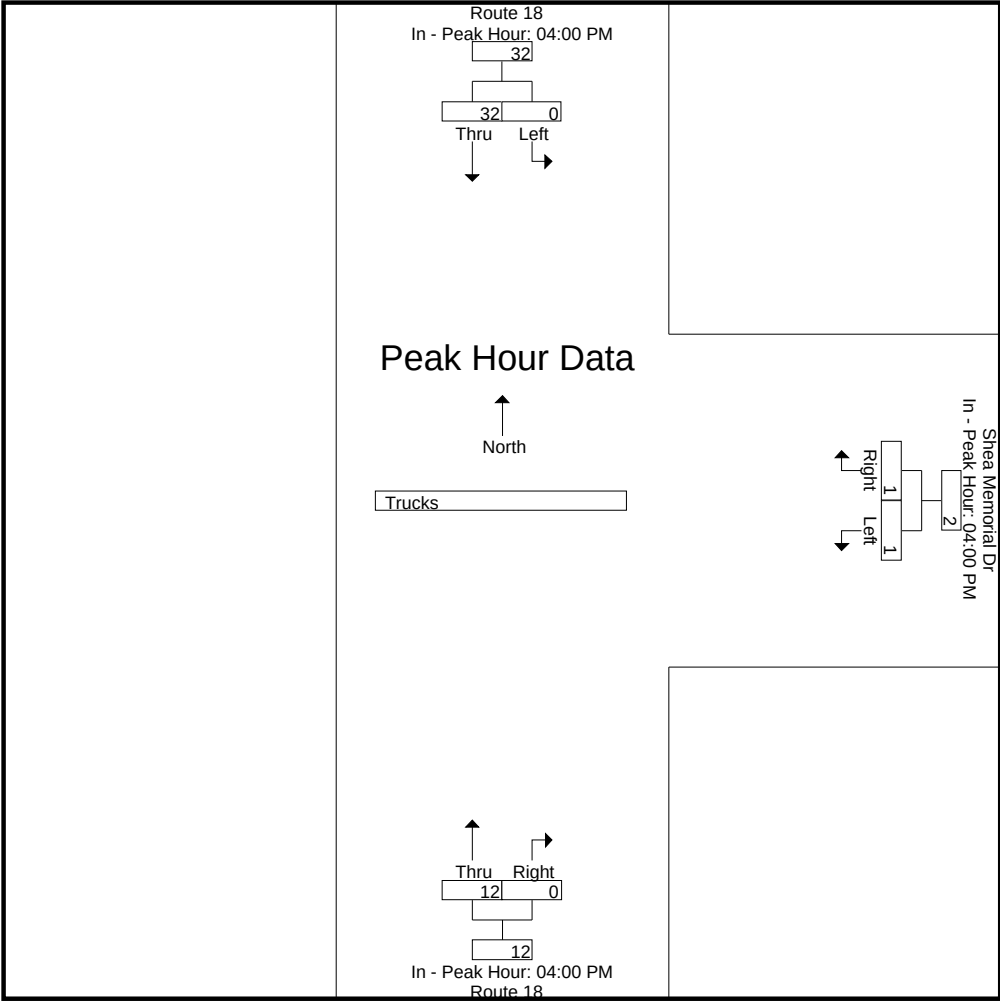


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM			04:00 PM			04:00 PM		
+0 mins.	0	11	11	0	0	0	3	0	3
+15 mins.	0	12	12	0	1	1	3	0	3
+30 mins.	0	3	3	0	0	0	4	0	4
+45 mins.	0	6	6	1	0	1	2	0	2
Total Volume	0	32	32	1	1	2	12	0	12
% App. Total	0	100		50	50		100	0	
PHF	.000	.667	.667	.250	.250	.500	.750	.000	.750

N/S Street : Route 18
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500010
Site Code : 89500010
Start Date : 6/23/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500010
Site Code : 89500010
Start Date : 6/23/2022
Page No : 10

Groups Printed- Bikes Peds

	Route 18 From North			Shea Memorial Dr From East			Route 18 From South			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds			
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	1	0	0	0	0	0	0	1	0	1
04:45 PM	0	0	0	0	0	1	0	0	0	1	0	1
Total	0	0	1	0	0	1	0	0	0	2	0	2
05:00 PM	0	0	0	0	0	1	0	0	0	1	0	1
05:15 PM	0	0	0	0	0	3	0	0	0	3	0	3
05:30 PM	0	0	0	1	0	2	0	1	0	2	2	4
05:45 PM	0	0	0	0	0	1	0	0	1	2	0	2
Total	0	0	0	1	0	7	0	1	1	8	2	10
Grand Total	0	0	1	1	0	8	0	1	1	10	2	12
Apprch %	0	0		100	0		0	100				
Total %	0	0		50	0		0	50		83.3	16.7	

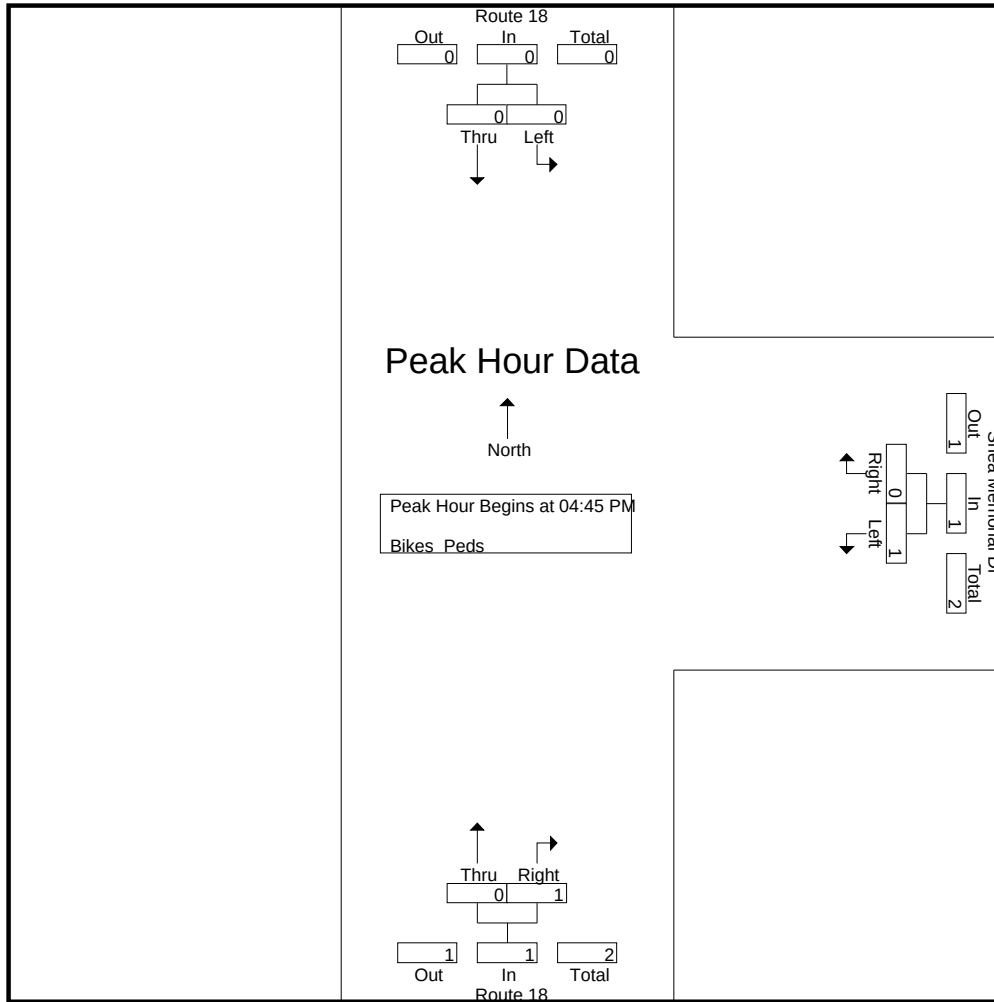
	Route 18 From North			Shea Memorial Dr From East			Route 18 From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:45 PM										
04:45 PM	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	1	0	1	0	1	1	2
Total Volume	0	0	0	1	0	1	0	1	1	2
% App. Total	0	0		100	0		0	100		
PHF	.000	.000	.000	.250	.000	.250	.000	.250	.250	.250

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Shea Memorial Drive
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500010
 Site Code : 89500010
 Start Date : 6/23/2022
 Page No : 11

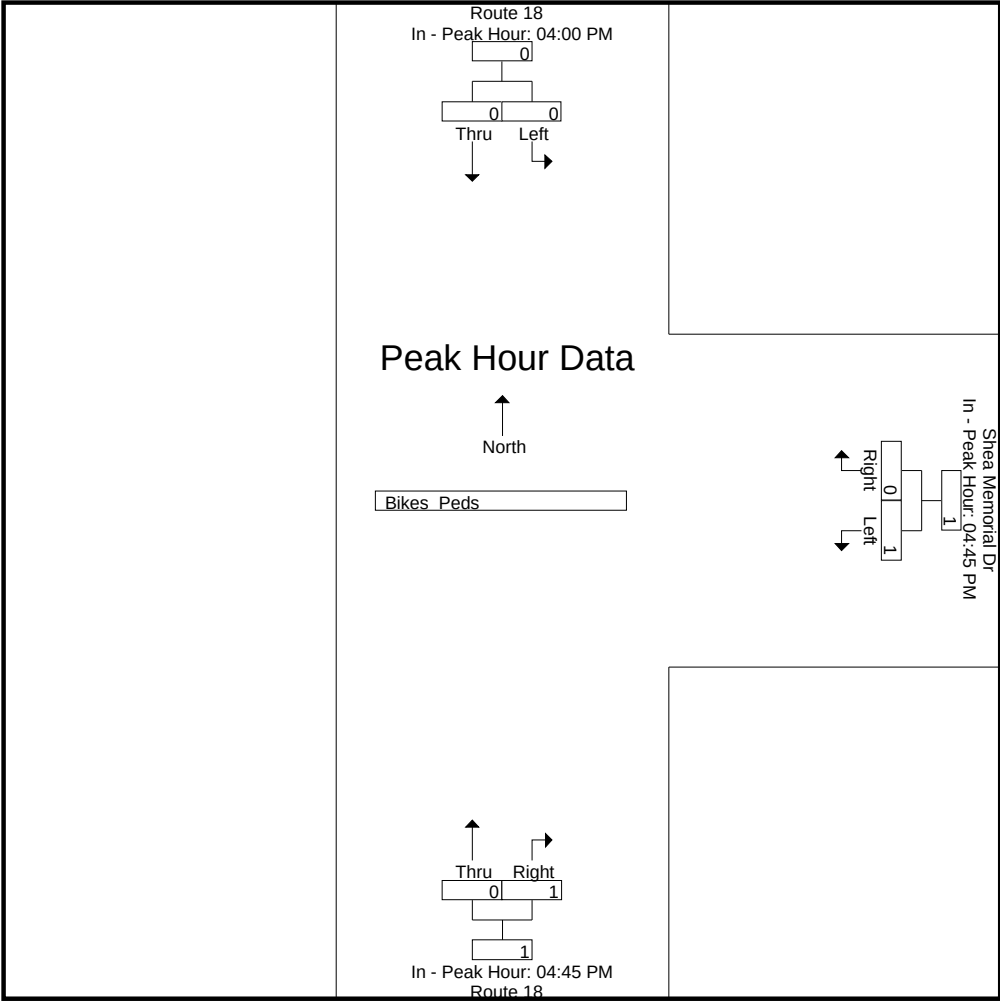


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM			04:45 PM			04:45 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	1	0	1	0	1	1
Total Volume	0	0	0	1	0	1	0	1	1
% App. Total	0	0		100	0		0	100	
PHF	.000	.000	.000	.250	.000	.250	.000	.250	.250

N/S Street : Route 18
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500010
Site Code : 89500010
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S10
Site Code : 89500010
Start Date : 6/25/2022
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Groups Printed- Cars - Trucks

	Route 18 From North		Shea Memorial Dr From East		Route 18 From South		Int. Total
Start Time	Left	Thru	Left	Right	Thru	Right	
11:00 AM	16	240	1	25	238	1	521
11:15 AM	11	250	3	19	270	1	554
11:30 AM	18	265	1	24	223	0	531
11:45 AM	23	225	5	31	213	0	497
Total	68	980	10	99	944	2	2103
12:00 PM	29	262	4	21	217	3	536
12:15 PM	17	248	5	19	230	2	521
12:30 PM	24	243	2	23	220	5	517
12:45 PM	18	255	0	19	239	2	533
Total	88	1008	11	82	906	12	2107
01:00 PM	21	260	3	27	222	0	533
01:15 PM	21	263	1	20	194	1	500
01:30 PM	19	259	2	15	216	4	515
01:45 PM	22	247	3	15	209	1	497
Total	83	1029	9	77	841	6	2045
Grand Total	239	3017	30	258	2691	20	6255
Apprch %	7.3	92.7	10.4	89.6	99.3	0.7	
Total %	3.8	48.2	0.5	4.1	43	0.3	
Cars	239	2987	29	258	2671	20	6204
% Cars	100	99	96.7	100	99.3	100	99.2
Trucks	0	30	1	0	20	0	51
% Trucks	0	1	3.3	0	0.7	0	0.8

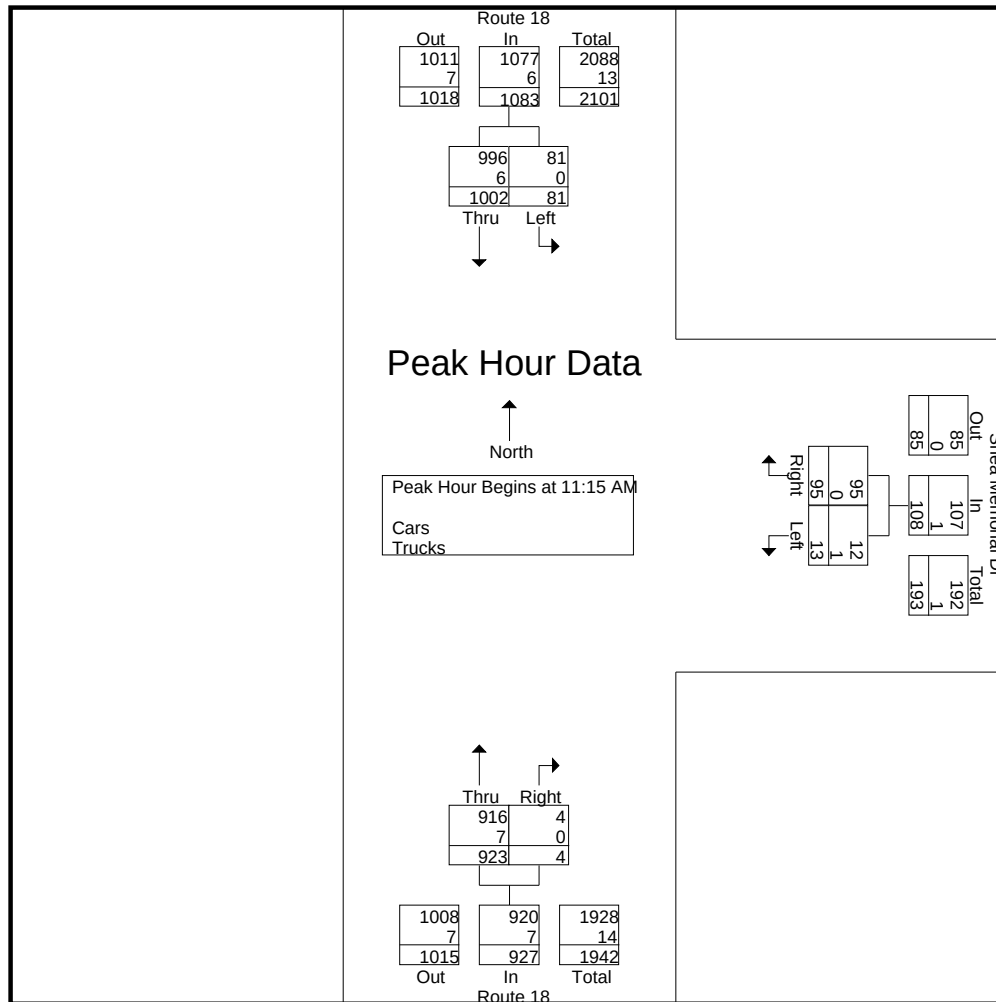
	Route 18 From North			Shea Memorial Dr From East			Route 18 From South			Int. Total
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:15 AM										
11:15 AM	11	250	261	3	19	22	270	1	271	554
11:30 AM	18	265	283	1	24	25	223	0	223	531
11:45 AM	23	225	248	5	31	36	213	0	213	497
12:00 PM	29	262	291	4	21	25	217	3	220	536
Total Volume	81	1002	1083	13	95	108	923	4	927	2118
% App. Total	7.5	92.5		12	88		99.6	0.4		
PHF	.698	.945	.930	.650	.766	.750	.855	.333	.855	.956
Cars	81	996	1077	12	95	107	916	4	920	2104
% Cars	100	99.4	99.4	92.3	100	99.1	99.2	100	99.2	99.3
Trucks	0	6	6	1	0	1	7	0	7	14
% Trucks	0	0.6	0.6	7.7	0	0.9	0.8	0	0.8	0.7

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S10
Site Code : 89500010
Start Date : 6/25/2022
Page No : 2



Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

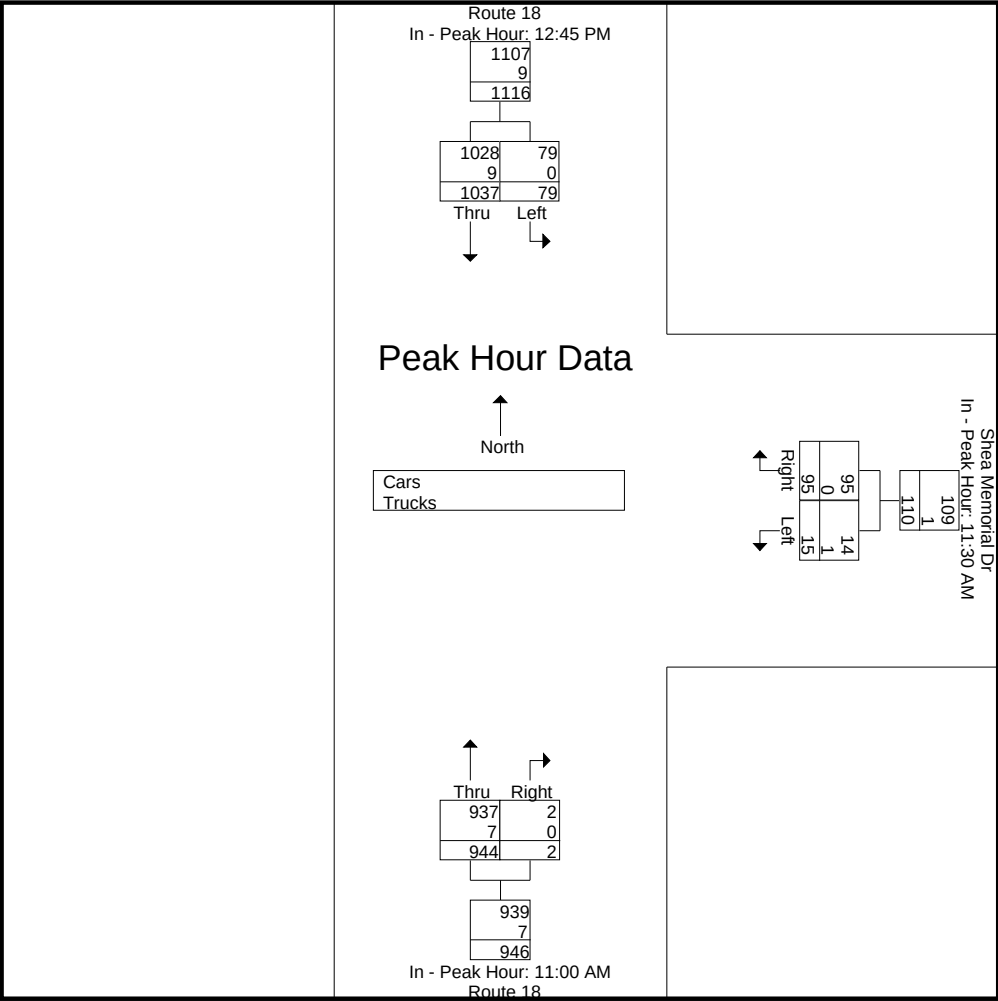
	12:45 PM			11:30 AM			11:00 AM		
+0 mins.	18	255	273	1	24	25	238	1	239
+15 mins.	21	260	281	5	31	36	270	1	271
+30 mins.	21	263	284	4	21	25	223	0	223
+45 mins.	19	259	278	5	19	24	213	0	213
Total Volume	79	1037	1116	15	95	110	944	2	946
% App. Total	7.1	92.9		13.6	86.4		99.8	0.2	
PHF	.940	.986	.982	.750	.766	.764	.874	.500	.873
Cars	79	1028	1107	14	95	109	937	2	939
% Cars	100	99.1	99.2	93.3	100	99.1	99.3	100	99.3
Trucks	0	9	9	1	0	1	7	0	7
% Trucks	0	0.9	0.8	6.7	0	0.9	0.7	0	0.7

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Shea Memorial Drive
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S10
 Site Code : 89500010
 Start Date : 6/25/2022
 Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S10
Site Code : 89500010
Start Date : 6/25/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North		Shea Memorial Dr From East		Route 18 From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	16	238	1	25	237	1	518
11:15 AM	11	248	3	19	265	1	547
11:30 AM	18	265	1	24	222	0	530
11:45 AM	23	222	4	31	213	0	493
Total	68	973	9	99	937	2	2088
12:00 PM	29	261	4	21	216	3	534
12:15 PM	17	242	5	19	229	2	514
12:30 PM	24	238	2	23	217	5	509
12:45 PM	18	253	0	19	239	2	531
Total	88	994	11	82	901	12	2088
01:00 PM	21	255	3	27	220	0	526
01:15 PM	21	261	1	20	194	1	498
01:30 PM	19	259	2	15	215	4	514
01:45 PM	22	245	3	15	204	1	490
Total	83	1020	9	77	833	6	2028
Grand Total	239	2987	29	258	2671	20	6204
Apprch %	7.4	92.6	10.1	89.9	99.3	0.7	
Total %	3.9	48.1	0.5	4.2	43.1	0.3	

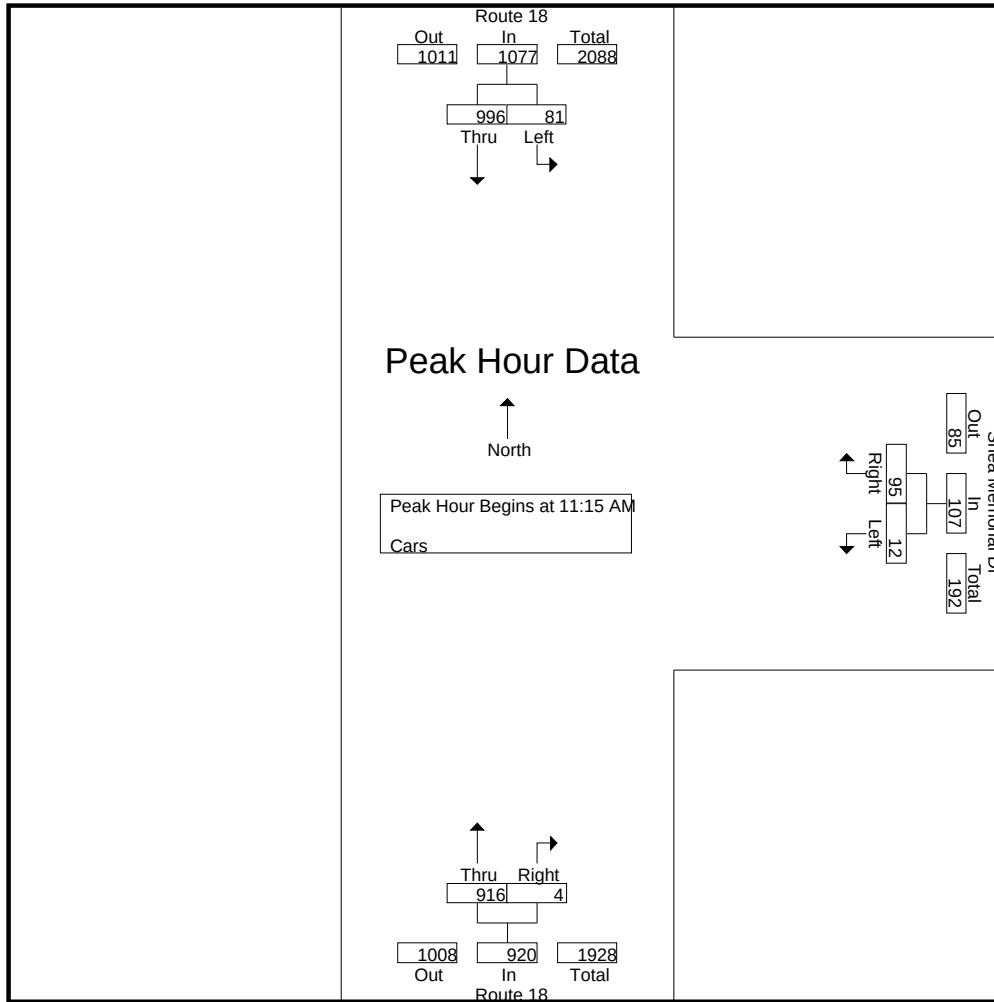
	Route 18 From North			Shea Memorial Dr From East			Route 18 From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:15 AM										
11:15 AM	11	248	259	3	19	22	265	1	266	547
11:30 AM	18	265	283	1	24	25	222	0	222	530
11:45 AM	23	222	245	4	31	35	213	0	213	493
12:00 PM	29	261	290	4	21	25	216	3	219	534
Total Volume	81	996	1077	12	95	107	916	4	920	2104
% App. Total	7.5	92.5		11.2	88.8		99.6	0.4		
PHF	.698	.940	.928	.750	.766	.764	.864	.333	.865	.962

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Shea Memorial Drive
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S10
 Site Code : 89500010
 Start Date : 6/25/2022
 Page No : 5

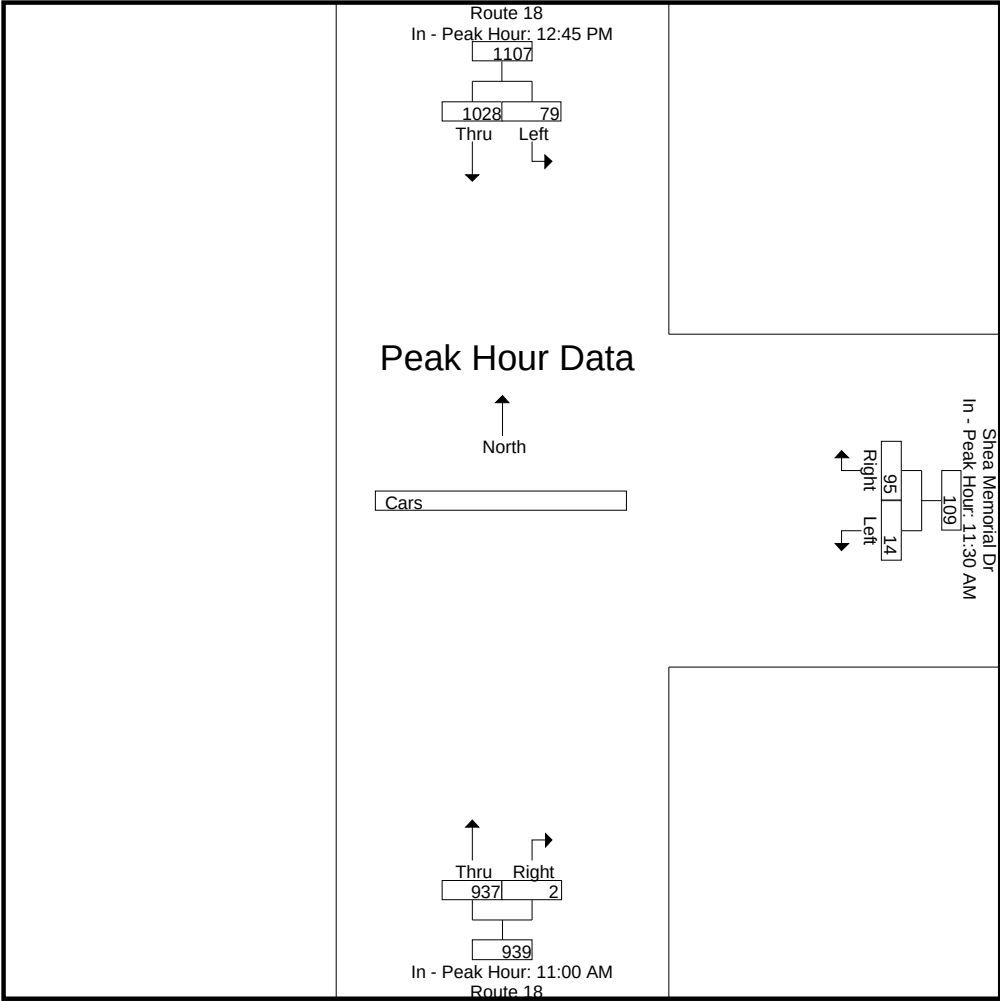


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:45 PM			11:30 AM			11:00 AM		
+0 mins.	18	253	271	1	24	25	237	1	238
+15 mins.	21	255	276	4	31	35	265	1	266
+30 mins.	21	261	282	4	21	25	222	0	222
+45 mins.	19	259	278	5	19	24	213	0	213
Total Volume	79	1028	1107	14	95	109	937	2	939
% App. Total	7.1	92.9		12.8	87.2		99.8	0.2	
PHF	.940	.985	.981	.700	.766	.779	.884	.500	.883

N/S Street : Route 18
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S10
Site Code : 89500010
Start Date : 6/25/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S10
Site Code : 89500010
Start Date : 6/25/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North		Shea Memorial Dr From East		Route 18 From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	0	2	0	0	1	0	3
11:15 AM	0	2	0	0	5	0	7
11:30 AM	0	0	0	0	1	0	1
11:45 AM	0	3	1	0	0	0	4
Total	0	7	1	0	7	0	15
12:00 PM	0	1	0	0	1	0	2
12:15 PM	0	6	0	0	1	0	7
12:30 PM	0	5	0	0	3	0	8
12:45 PM	0	2	0	0	0	0	2
Total	0	14	0	0	5	0	19
01:00 PM	0	5	0	0	2	0	7
01:15 PM	0	2	0	0	0	0	2
01:30 PM	0	0	0	0	1	0	1
01:45 PM	0	2	0	0	5	0	7
Total	0	9	0	0	8	0	17
Grand Total	0	30	1	0	20	0	51
Apprch %	0	100	100	0	100	0	
Total %	0	58.8	2	0	39.2	0	

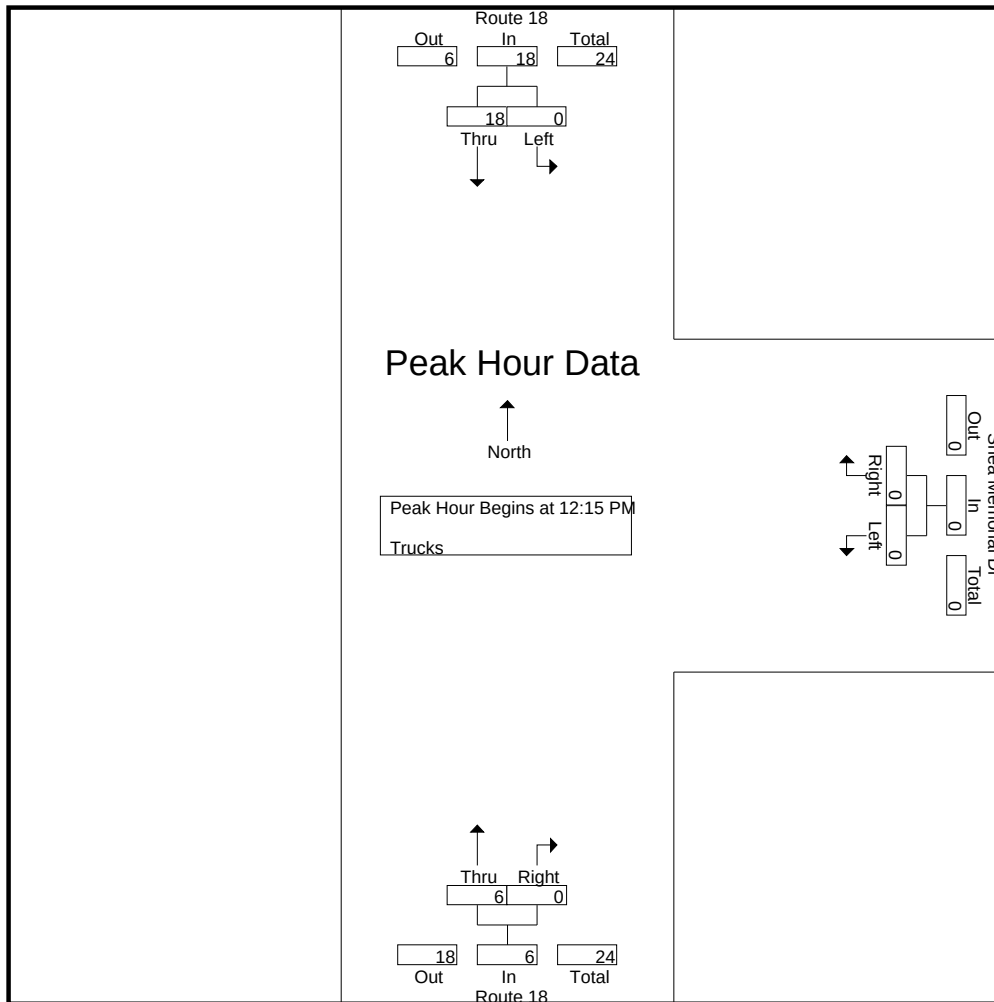
	Route 18 From North			Shea Memorial Dr From East			Route 18 From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:15 PM										
12:15 PM	0	6	6	0	0	0	1	0	1	7
12:30 PM	0	5	5	0	0	0	3	0	3	8
12:45 PM	0	2	2	0	0	0	0	0	0	2
01:00 PM	0	5	5	0	0	0	2	0	2	7
Total Volume	0	18	18	0	0	0	6	0	6	24
% App. Total	0	100		0	0		100	0		
PHF	.000	.750	.750	.000	.000	.000	.500	.000	.500	.750

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Shea Memorial Drive
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S10
 Site Code : 89500010
 Start Date : 6/25/2022
 Page No : 8

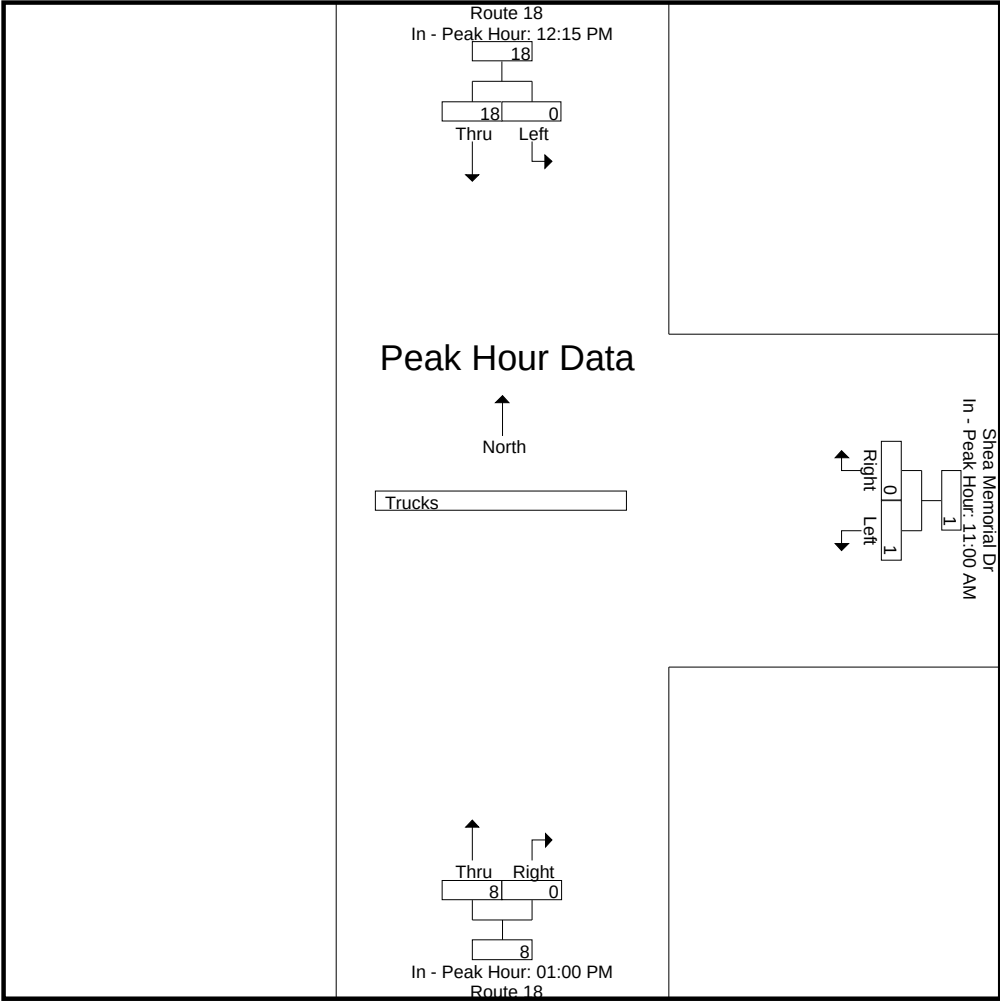


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:15 PM			11:00 AM			01:00 PM		
+0 mins.	0	6	6	0	0	0	2	0	2
+15 mins.	0	5	5	0	0	0	0	0	0
+30 mins.	0	2	2	0	0	0	1	0	1
+45 mins.	0	5	5	1	0	1	5	0	5
Total Volume	0	18	18	1	0	1	8	0	8
% App. Total	0	100		100	0		100	0	
PHF	.000	.750	.750	.250	.000	.250	.400	.000	.400

N/S Street : Route 18
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S10
Site Code : 89500010
Start Date : 6/25/2022
Page No : 9



978-664-2565

File Name : 89500S10
Site Code : 89500010
Start Date : 6/25/2022
Page No : 10

	Route 18 From North			Shea Memorial Dr From East			Route 18 From South					
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	1	1	0	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	2	2	0	2
Total	0	0	0	0	0	0	0	0	3	3	0	3
12:00 PM	0	1	0	0	0	0	1	0	0	0	2	2
12:15 PM	0	0	0	0	0	1	0	0	0	1	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	1	1	0	0	1	2	3
01:00 PM	0	0	0	0	0	2	0	0	0	2	0	2
01:15 PM	0	1	0	0	0	2	0	0	0	2	1	3
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	1	3	0	0	0	1	0	0	0	1	4	5
Total	1	4	0	0	0	5	0	0	0	5	5	10
Grand Total	1	5	0	0	0	6	1	0	3	9	7	16
Apprch %	16.7	83.3		0	0		100	0				
Total %	14.3	71.4		0	0		14.3	0		56.2	43.8	

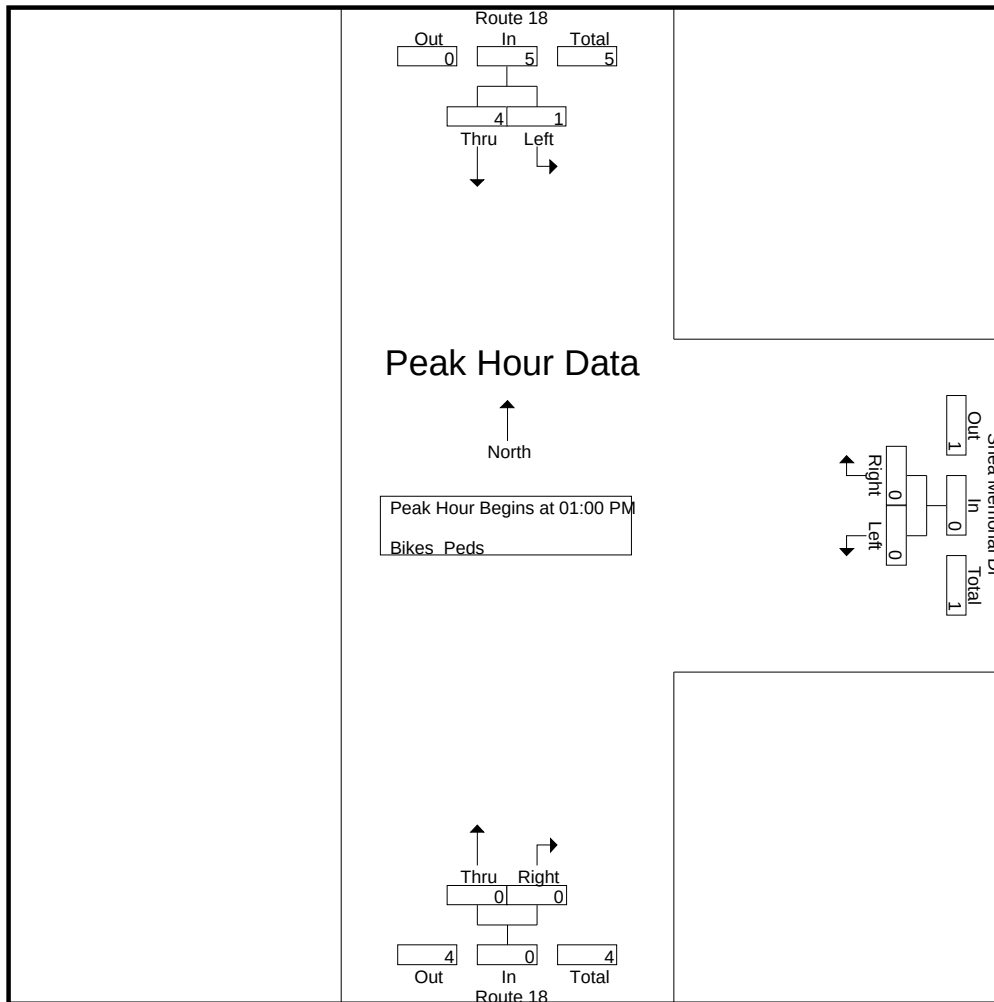
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Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Shea Memorial Drive
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S10
 Site Code : 89500010
 Start Date : 6/25/2022
 Page No : 11

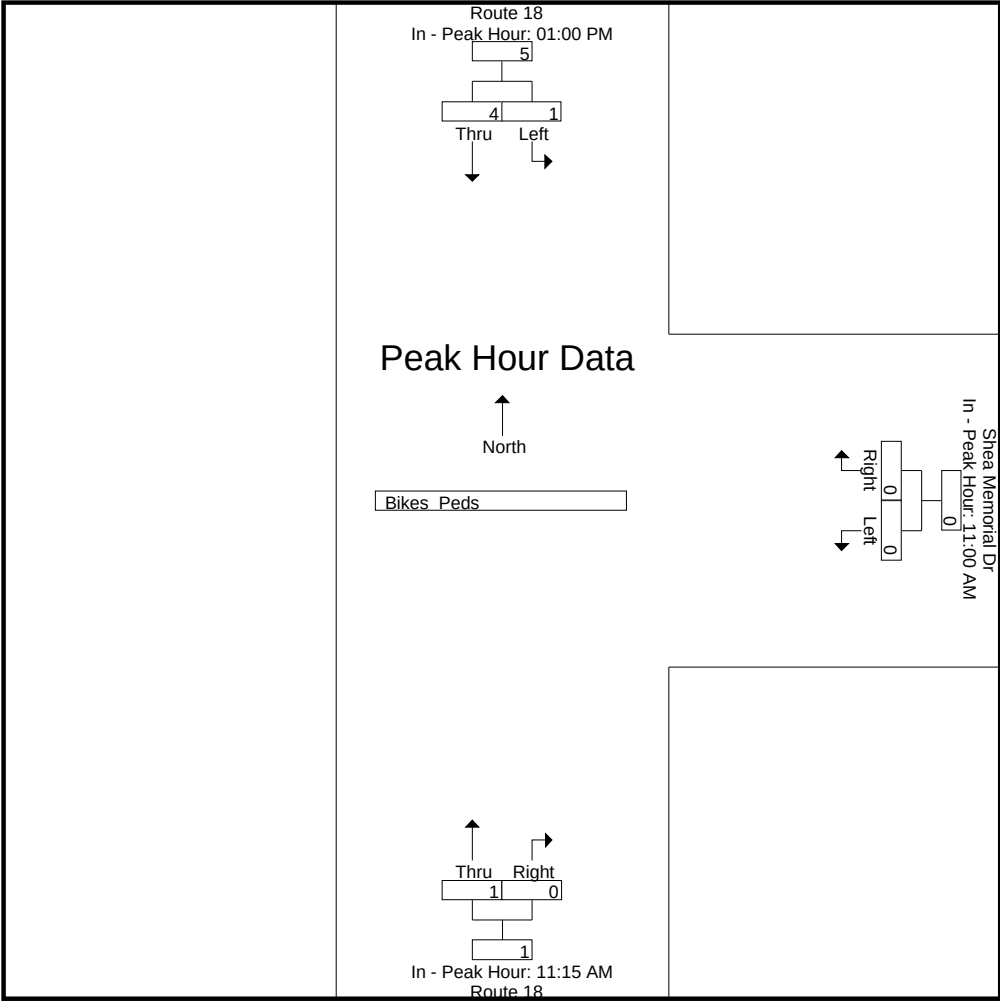


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	01:00 PM			11:00 AM			11:15 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	1	1	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	1	3	4	0	0	0	1	0	1
Total Volume	1	4	5	0	0	0	1	0	1
% App. Total	20	80		0	0		100	0	
PHF	.250	.333	.313	.000	.000	.000	.250	.000	.250

N/S Street : Route 18
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S10
Site Code : 89500010
Start Date : 6/25/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Trotter Pond
City/State : Weymouth, MA
Weather : Clear

File Name : 89500011
Site Code : 89500011
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North		Trotter Pond From East		Route 18 From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	16	112	16	29	271	19	463
07:15 AM	16	149	14	23	261	32	495
07:30 AM	24	171	19	29	251	44	538
07:45 AM	29	115	25	36	283	49	537
Total	85	547	74	117	1066	144	2033
08:00 AM	17	132	24	20	212	31	436
08:15 AM	18	121	31	17	250	32	469
08:30 AM	24	131	27	40	208	35	465
08:45 AM	33	193	33	26	236	38	559
Total	92	577	115	103	906	136	1929
Grand Total	177	1124	189	220	1972	280	3962
Apprch %	13.6	86.4	46.2	53.8	87.6	12.4	
Total %	4.5	28.4	4.8	5.6	49.8	7.1	
Cars	167	1067	178	218	1899	272	3801
% Cars	94.4	94.9	94.2	99.1	96.3	97.1	95.9
Trucks	10	57	11	2	73	8	161
% Trucks	5.6	5.1	5.8	0.9	3.7	2.9	4.1

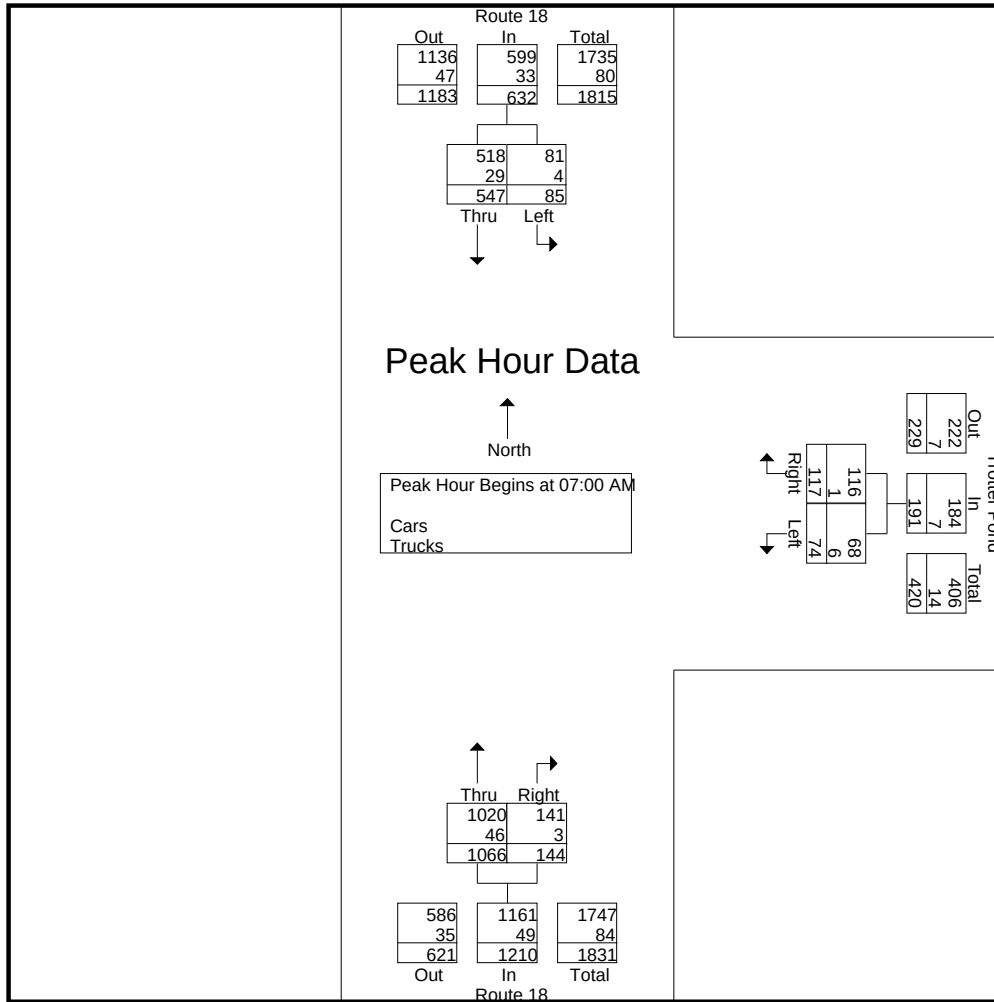
	Route 18 From North			Trotter Pond From East			Route 18 From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	16	112	128	16	29	45	271	19	290	463
07:15 AM	16	149	165	14	23	37	261	32	293	495
07:30 AM	24	171	195	19	29	48	251	44	295	538
07:45 AM	29	115	144	25	36	61	283	49	332	537
Total Volume	85	547	632	74	117	191	1066	144	1210	2033
% App. Total	13.4	86.6		38.7	61.3		88.1	11.9		
PHF	.733	.800	.810	.740	.813	.783	.942	.735	.911	.945
Cars	81	518	599	68	116	184	1020	141	1161	1944
% Cars	95.3	94.7	94.8	91.9	99.1	96.3	95.7	97.9	96.0	95.6
Trucks	4	29	33	6	1	7	46	3	49	89
% Trucks	4.7	5.3	5.2	8.1	0.9	3.7	4.3	2.1	4.0	4.4

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Trotter Pond
City/State : Weymouth, MA
Weather : Clear

File Name : 89500011
Site Code : 89500011
Start Date : 6/23/2022
Page No : 2



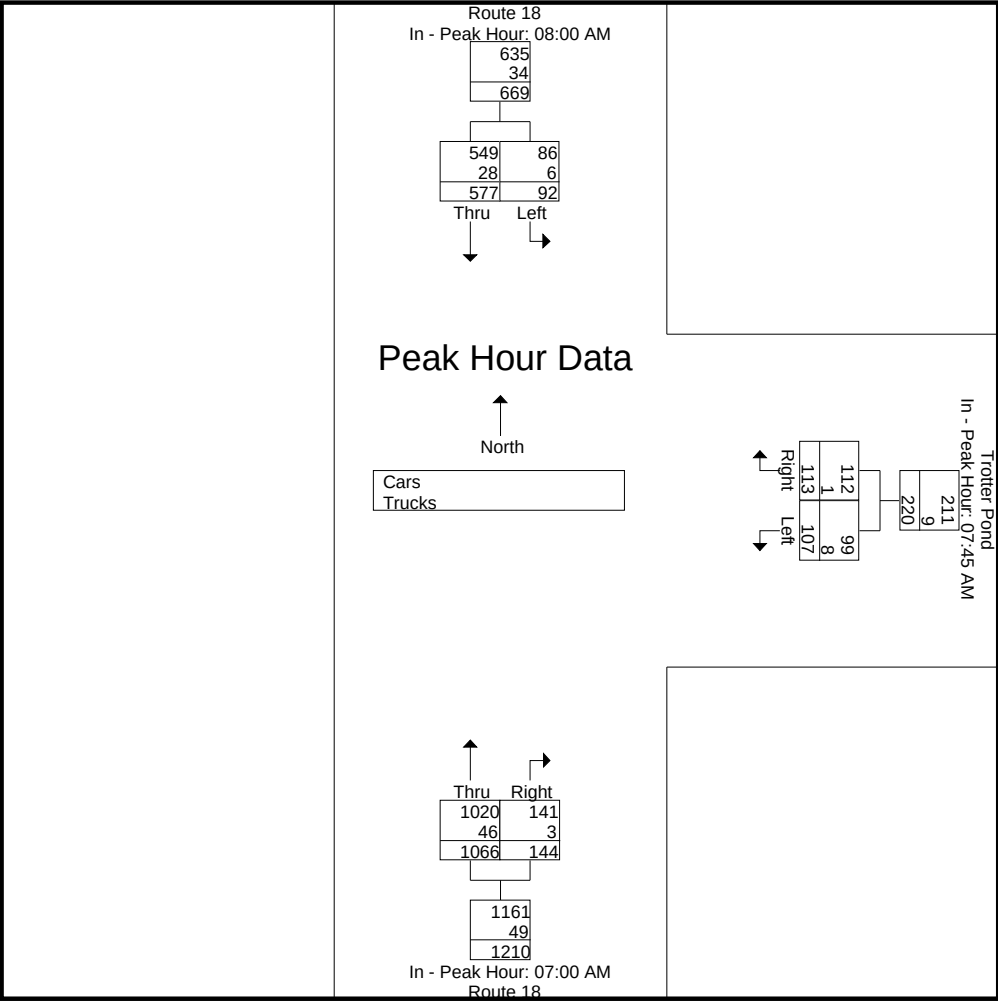
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM			07:45 AM			07:00 AM		
+0 mins.	17	132	149	25	36	61	271	19	290
+15 mins.	18	121	139	24	20	44	261	32	293
+30 mins.	24	131	155	31	17	48	251	44	295
+45 mins.	33	193	226	27	40	67	283	49	332
Total Volume	92	577	669	107	113	220	1066	144	1210
% App. Total	13.8	86.2		48.6	51.4		88.1	11.9	
PHF	.697	.747	.740	.863	.706	.821	.942	.735	.911
Cars	86	549	635	99	112	211	1020	141	1161
% Cars	93.5	95.1	94.9	92.5	99.1	95.9	95.7	97.9	96
Trucks	6	28	34	8	1	9	46	3	49
% Trucks	6.5	4.9	5.1	7.5	0.9	4.1	4.3	2.1	4

N/S Street : Route 18
E/W Street : Trotter Pond
City/State : Weymouth, MA
Weather : Clear

File Name : 89500011
Site Code : 89500011
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Trotter Pond
City/State : Weymouth, MA
Weather : Clear

File Name : 89500011
Site Code : 89500011
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North		Trotter Pond From East		Route 18 From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	14	105	15	29	254	19	436
07:15 AM	16	141	13	22	248	29	469
07:30 AM	23	163	18	29	244	44	521
07:45 AM	28	109	22	36	274	49	518
Total	81	518	68	116	1020	141	1944
08:00 AM	16	128	23	20	207	30	424
08:15 AM	17	118	28	17	243	31	454
08:30 AM	21	115	26	39	206	33	440
08:45 AM	32	188	33	26	223	37	539
Total	86	549	110	102	879	131	1857
Grand Total	167	1067	178	218	1899	272	3801
Apprch %	13.5	86.5	44.9	55.1	87.5	12.5	
Total %	4.4	28.1	4.7	5.7	50	7.2	

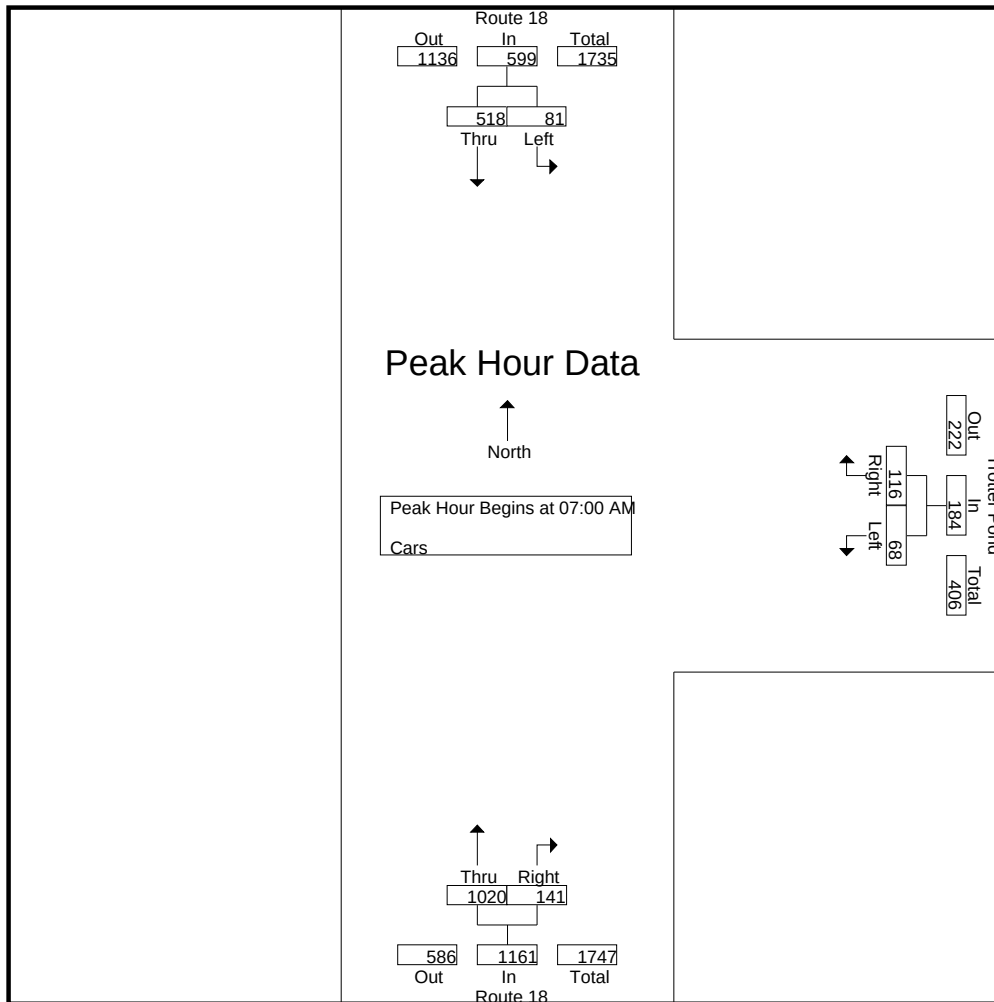
	Route 18 From North			Trotter Pond From East			Route 18 From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	14	105	119	15	29	44	254	19	273	436
07:15 AM	16	141	157	13	22	35	248	29	277	469
07:30 AM	23	163	186	18	29	47	244	44	288	521
07:45 AM	28	109	137	22	36	58	274	49	323	518
Total Volume	81	518	599	68	116	184	1020	141	1161	1944
% App. Total	13.5	86.5		37	63		87.9	12.1		
PHF	.723	.794	.805	.773	.806	.793	.931	.719	.899	.933

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Trotter Pond
City/State : Weymouth, MA
Weather : Clear

File Name : 89500011
Site Code : 89500011
Start Date : 6/23/2022
Page No : 5



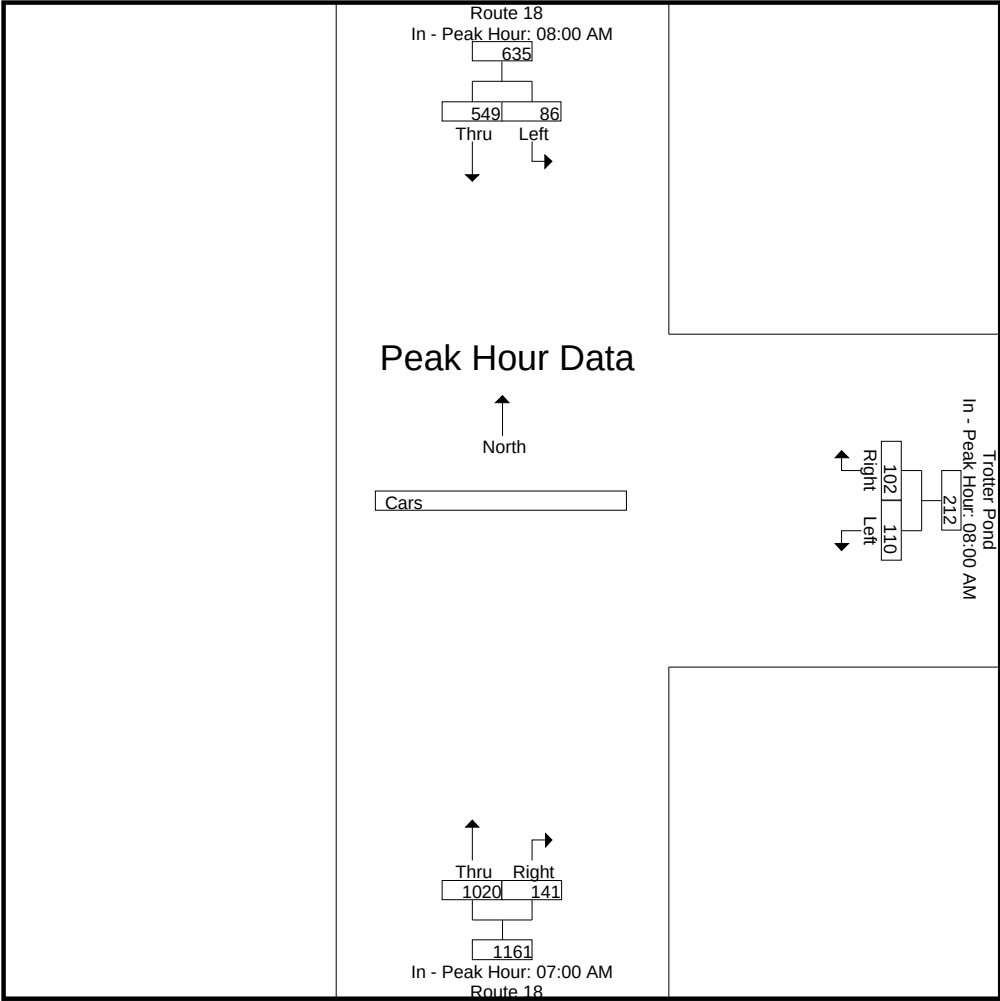
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM			08:00 AM			07:00 AM		
+0 mins.	16	128	144	23	20	43	254	19	273
+15 mins.	17	118	135	28	17	45	248	29	277
+30 mins.	21	115	136	26	39	65	244	44	288
+45 mins.	32	188	220	33	26	59	274	49	323
Total Volume	86	549	635	110	102	212	1020	141	1161
% App. Total	13.5	86.5		51.9	48.1		87.9	12.1	
PHF	.672	.730	.722	.833	.654	.815	.931	.719	.899

N/S Street : Route 18
E/W Street : Trotter Pond
City/State : Weymouth, MA
Weather : Clear

File Name : 89500011
Site Code : 89500011
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Trotter Pond
City/State : Weymouth, MA
Weather : Clear

File Name : 89500011
Site Code : 89500011
Start Date : 6/23/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North		Trotter Pond From East		Route 18 From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	2	7	1	0	17	0	27
07:15 AM	0	8	1	1	13	3	26
07:30 AM	1	8	1	0	7	0	17
07:45 AM	1	6	3	0	9	0	19
Total	4	29	6	1	46	3	89
08:00 AM	1	4	1	0	5	1	12
08:15 AM	1	3	3	0	7	1	15
08:30 AM	3	16	1	1	2	2	25
08:45 AM	1	5	0	0	13	1	20
Total	6	28	5	1	27	5	72
Grand Total	10	57	11	2	73	8	161
Apprch %	14.9	85.1	84.6	15.4	90.1	9.9	
Total %	6.2	35.4	6.8	1.2	45.3	5	

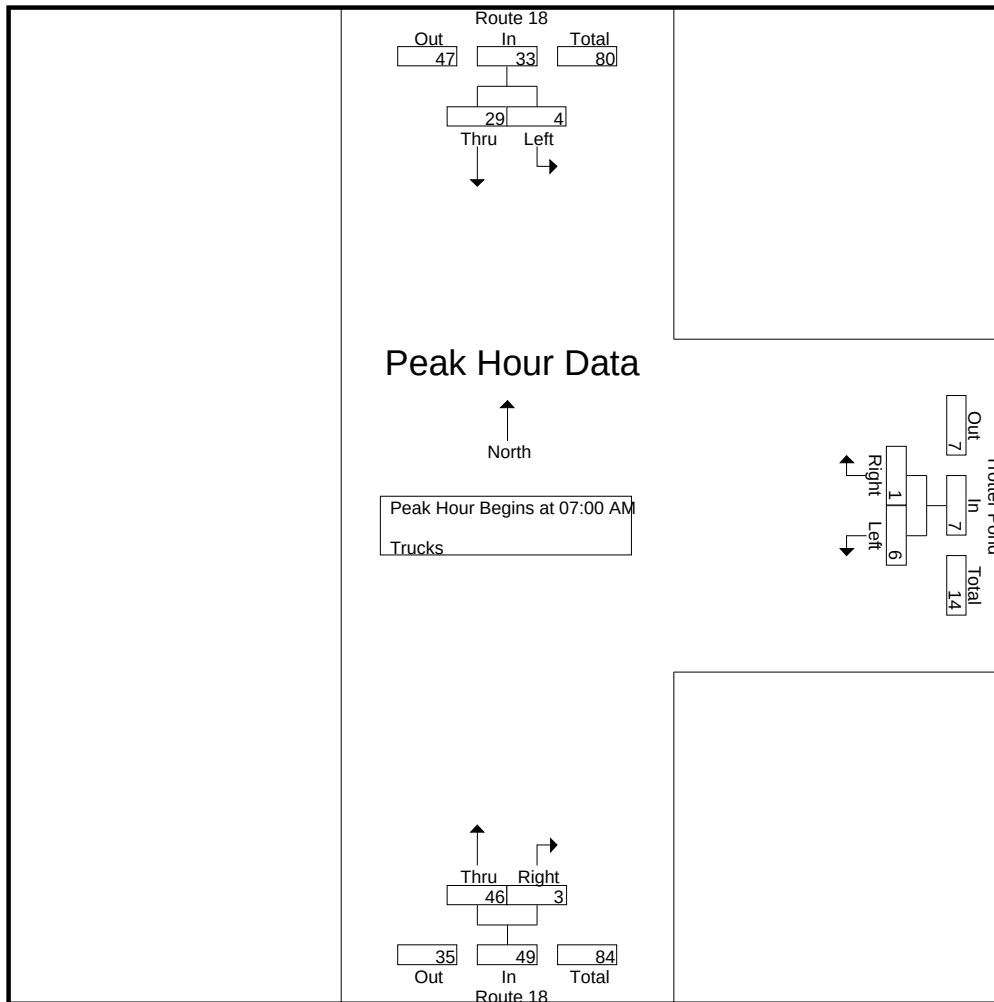
	Route 18 From North			Trotter Pond From East			Route 18 From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	2	7	9	1	0	1	17	0	17	27
07:15 AM	0	8	8	1	1	2	13	3	16	26
07:30 AM	1	8	9	1	0	1	7	0	7	17
07:45 AM	1	6	7	3	0	3	9	0	9	19
Total Volume	4	29	33	6	1	7	46	3	49	89
% App. Total	12.1	87.9		85.7	14.3		93.9	6.1		
PHF	.500	.906	.917	.500	.250	.583	.676	.250	.721	.824

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Trotter Pond
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500011
 Site Code : 89500011
 Start Date : 6/23/2022
 Page No : 8

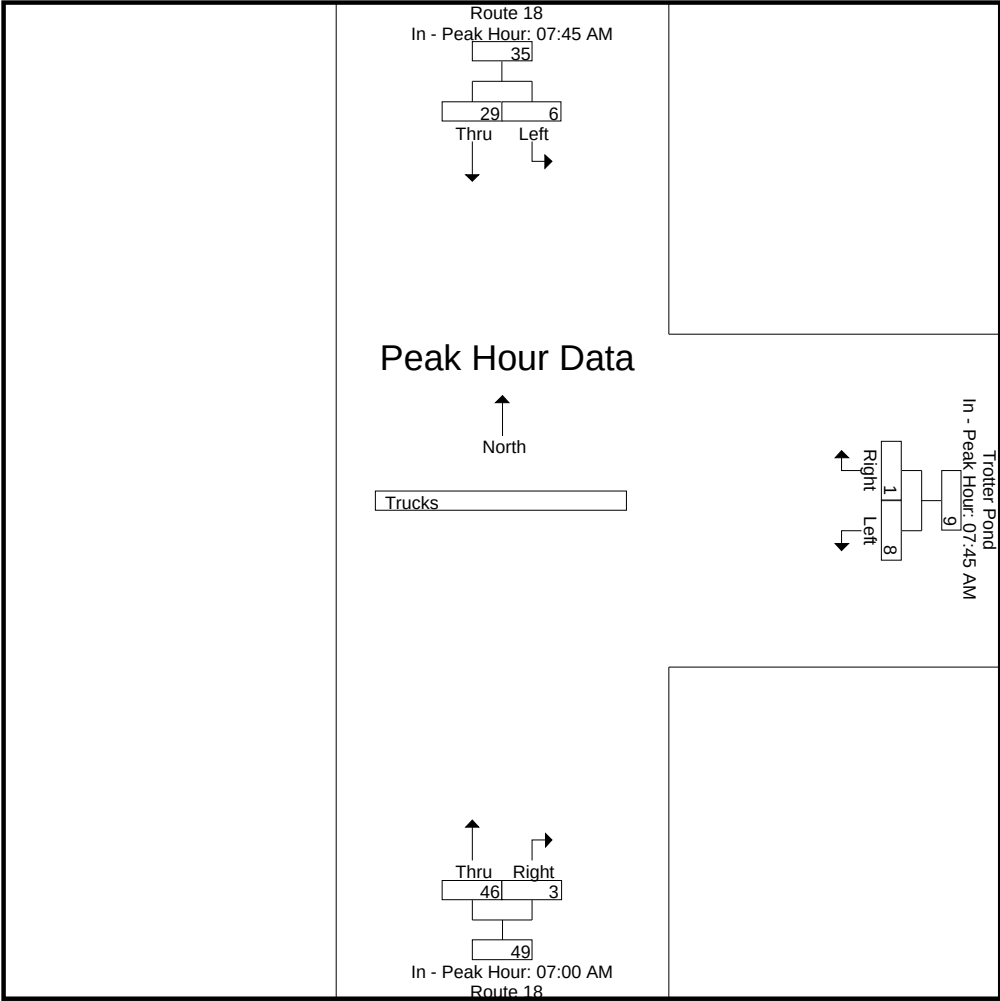


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:45 AM			07:45 AM			07:00 AM		
+0 mins.	1	6	7	3	0	3	17	0	17
+15 mins.	1	4	5	1	0	1	13	3	16
+30 mins.	1	3	4	3	0	3	7	0	7
+45 mins.	3	16	19	1	1	2	9	0	9
Total Volume	6	29	35	8	1	9	46	3	49
% App. Total	17.1	82.9		88.9	11.1		93.9	6.1	
PHF	.500	.453	.461	.667	.250	.750	.676	.250	.721

N/S Street : Route 18
E/W Street : Trotter Pond
City/State : Weymouth, MA
Weather : Clear

File Name : 89500011
Site Code : 89500011
Start Date : 6/23/2022
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File Name : 89500011
Site Code : 89500011
Start Date : 6/23/2022
Page No : 10

[illegible][illegible]

978-664-2565

File Name : 89500011
Site Code : 89500011
Start Date : 6/23/2022
Page No : 11

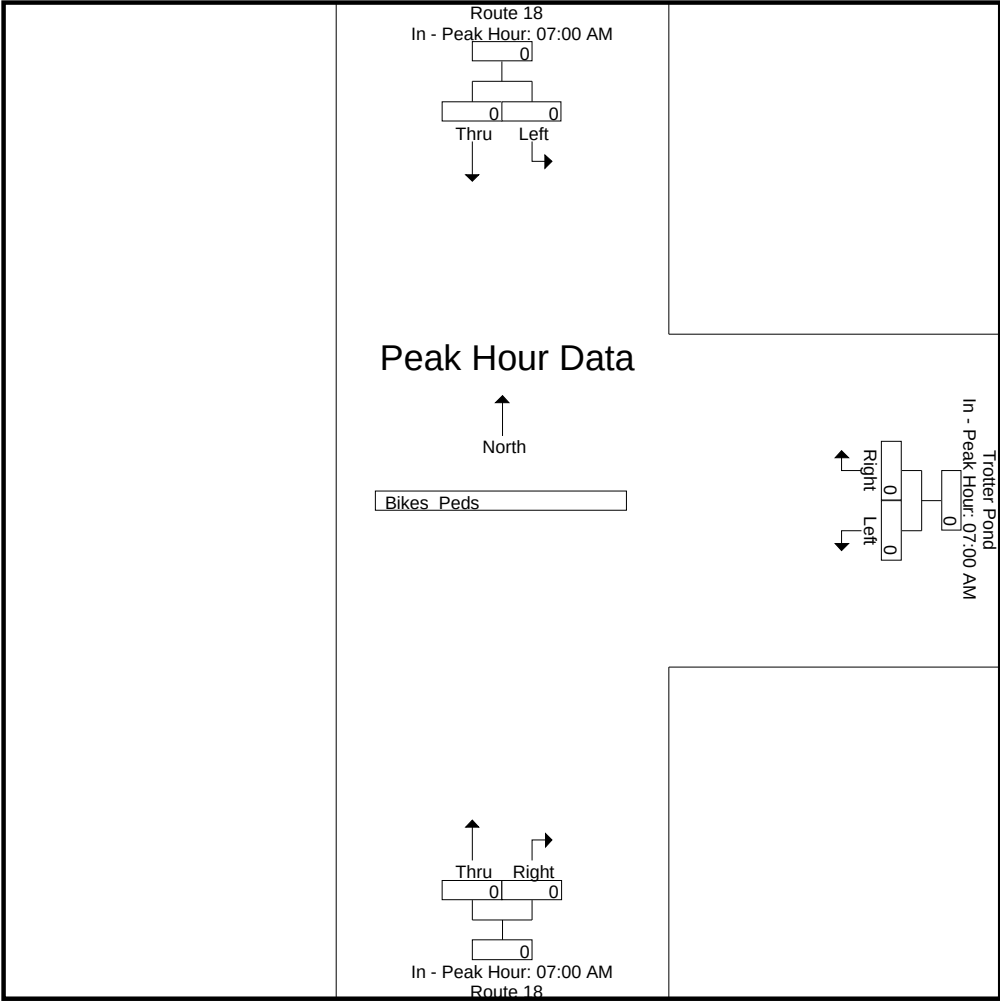


Peak Hour Begins at 07:00 AM
Bikes Peds

[illegible]

N/S Street : Route 18
E/W Street : Trotter Pond
City/State : Weymouth, MA
Weather : Clear

File Name : 89500011
Site Code : 89500011
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Trotter Pond
City/State : Weymouth, MA
Weather : Clear

File Name : 89500011
Site Code : 89500011
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North		Trotter Pond From East		Route 18 From South		Int. Total
Start Time	Left	Thru	Left	Right	Thru	Right	
04:00 PM	32	277	52	37	178	25	601
04:15 PM	12	245	58	29	185	33	562
04:30 PM	30	277	51	17	207	42	624
04:45 PM	31	248	61	21	212	22	595
Total	105	1047	222	104	782	122	2382
05:00 PM	36	224	78	54	193	31	616
05:15 PM	29	249	77	23	223	27	628
05:30 PM	30	300	58	35	175	38	636
05:45 PM	26	233	47	24	221	35	586
Total	121	1006	260	136	812	131	2466
Grand Total	226	2053	482	240	1594	253	4848
Apprch %	9.9	90.1	66.8	33.2	86.3	13.7	
Total %	4.7	42.3	9.9	5	32.9	5.2	
Cars	226	2005	481	238	1573	252	4775
% Cars	100	97.7	99.8	99.2	98.7	99.6	98.5
Trucks	0	48	1	2	21	1	73
% Trucks	0	2.3	0.2	0.8	1.3	0.4	1.5

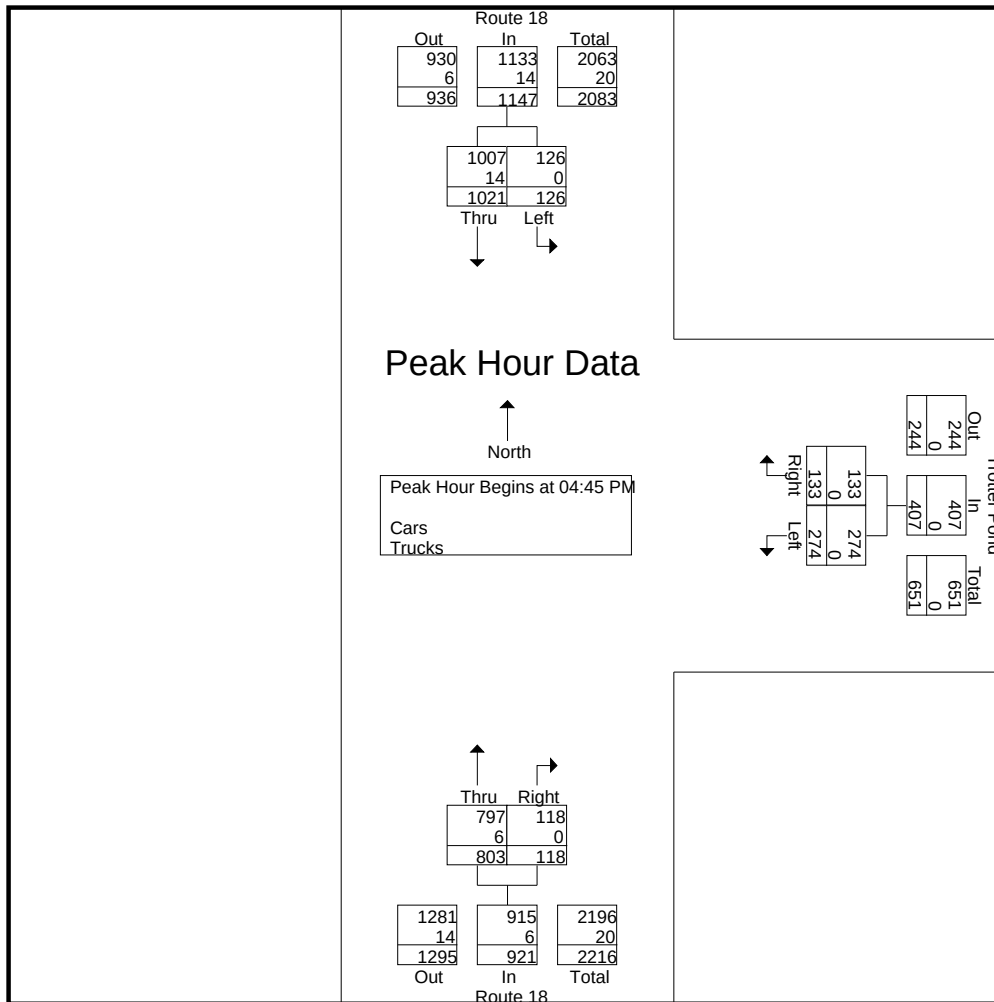
	Route 18 From North			Trotter Pond From East			Route 18 From South			Int. Total
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:45 PM										
04:45 PM	31	248	279	61	21	82	212	22	234	595
05:00 PM	36	224	260	78	54	132	193	31	224	616
05:15 PM	29	249	278	77	23	100	223	27	250	628
05:30 PM	30	300	330	58	35	93	175	38	213	636
Total Volume	126	1021	1147	274	133	407	803	118	921	2475
% App. Total	11	89		67.3	32.7		87.2	12.8		
PHF	.875	.851	.869	.878	.616	.771	.900	.776	.921	.973
Cars	126	1007	1133	274	133	407	797	118	915	2455
% Cars	100	98.6	98.8	100	100	100	99.3	100	99.3	99.2
Trucks	0	14	14	0	0	0	6	0	6	20
% Trucks	0	1.4	1.2	0	0	0	0.7	0	0.7	0.8

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Trotter Pond
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500011
 Site Code : 89500011
 Start Date : 6/23/2022
 Page No : 2

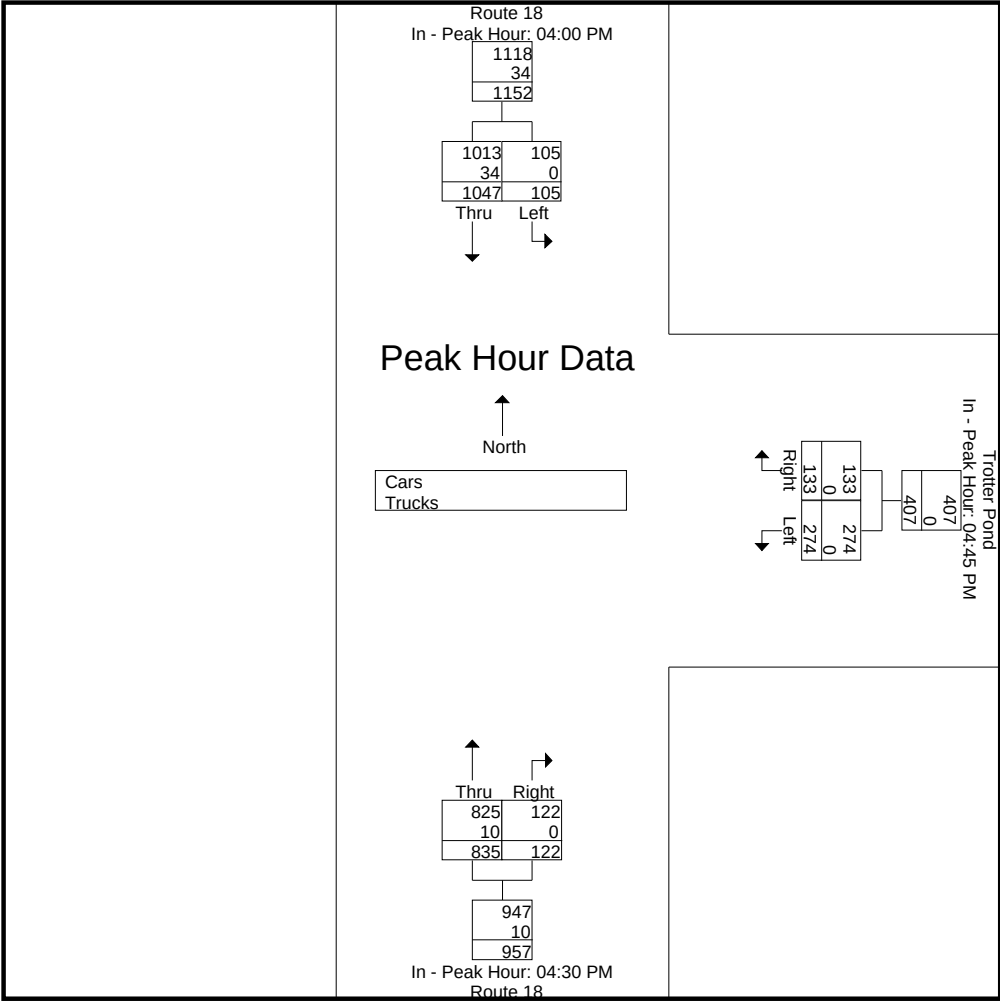


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM			04:45 PM			04:30 PM		
+0 mins.	32	277	309	61	21	82	207	42	249
+15 mins.	12	245	257	78	54	132	212	22	234
+30 mins.	30	277	307	77	23	100	193	31	224
+45 mins.	31	248	279	58	35	93	223	27	250
Total Volume	105	1047	1152	274	133	407	835	122	957
% App. Total	9.1	90.9		67.3	32.7		87.3	12.7	
PHF	.820	.945	.932	.878	.616	.771	.936	.726	.957
Cars	105	1013	1118	274	133	407	825	122	947
% Cars	100	96.8	97	100	100	100	98.8	100	99
Trucks	0	34	34	0	0	0	10	0	10
% Trucks	0	3.2	3	0	0	0	1.2	0	1

N/S Street : Route 18
E/W Street : Trotter Pond
City/State : Weymouth, MA
Weather : Clear

File Name : 89500011
Site Code : 89500011
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Trotter Pond
City/State : Weymouth, MA
Weather : Clear

File Name : 89500011
Site Code : 89500011
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North		Trotter Pond From East		Route 18 From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	32	264	51	37	175	25	584
04:15 PM	12	233	58	29	182	32	546
04:30 PM	30	274	51	16	203	42	616
04:45 PM	31	242	61	21	211	22	588
Total	105	1013	221	103	771	121	2334
05:00 PM	36	221	78	54	189	31	609
05:15 PM	29	245	77	23	222	27	623
05:30 PM	30	299	58	35	175	38	635
05:45 PM	26	227	47	23	216	35	574
Total	121	992	260	135	802	131	2441
Grand Total	226	2005	481	238	1573	252	4775
Apprch %	10.1	89.9	66.9	33.1	86.2	13.8	
Total %	4.7	42	10.1	5	32.9	5.3	

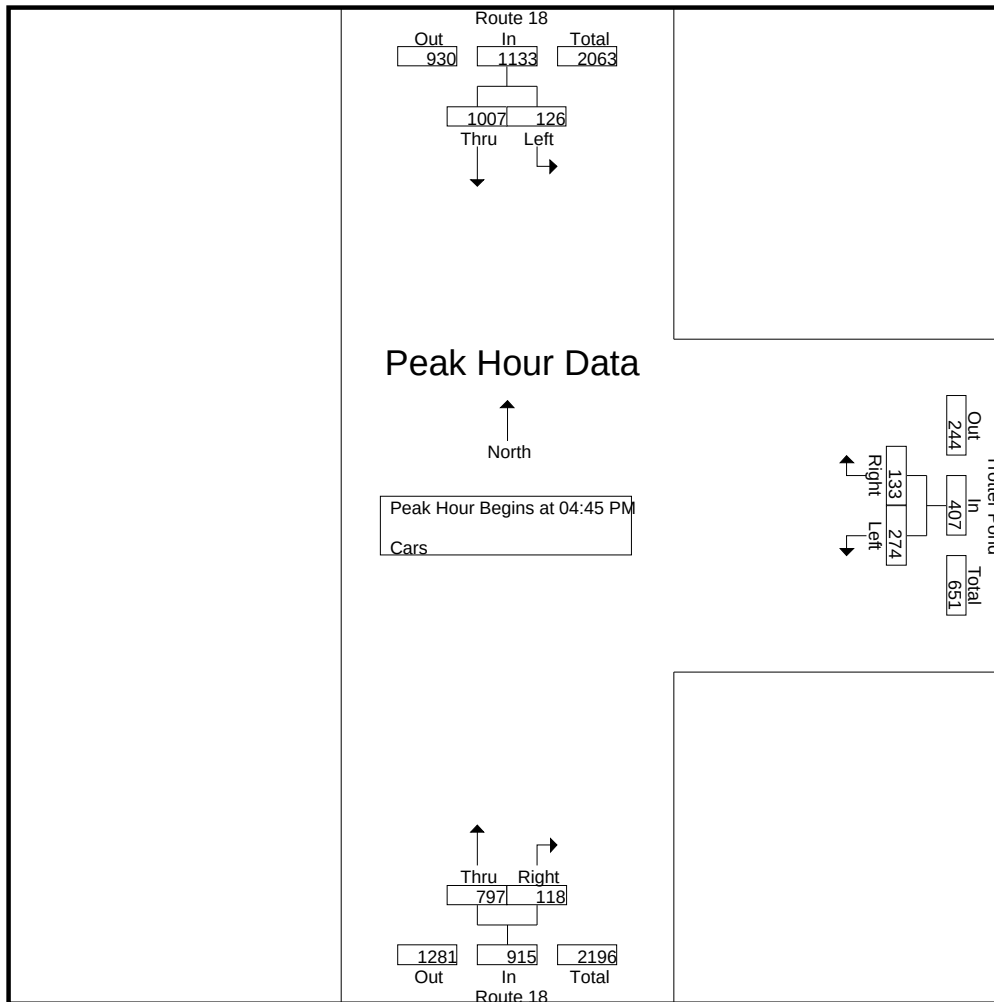
	Route 18 From North			Trotter Pond From East			Route 18 From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:45 PM										
04:45 PM	31	242	273	61	21	82	211	22	233	588
05:00 PM	36	221	257	78	54	132	189	31	220	609
05:15 PM	29	245	274	77	23	100	222	27	249	623
05:30 PM	30	299	329	58	35	93	175	38	213	635
Total Volume	126	1007	1133	274	133	407	797	118	915	2455
% App. Total	11.1	88.9		67.3	32.7		87.1	12.9		
PHF	.875	.842	.861	.878	.616	.771	.898	.776	.919	.967

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Trotter Pond
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500011
 Site Code : 89500011
 Start Date : 6/23/2022
 Page No : 5

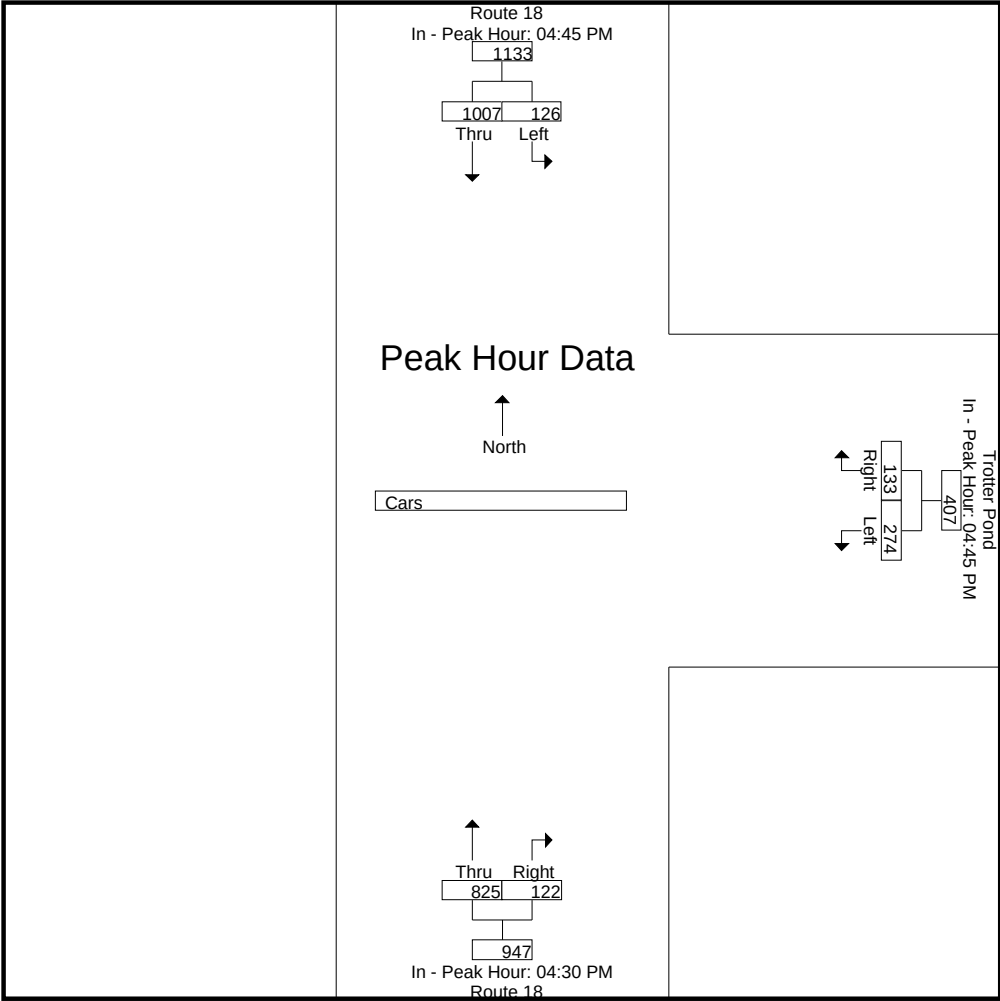


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:45 PM			04:45 PM			04:30 PM		
+0 mins.	31	242	273	61	21	82	203	42	245
+15 mins.	36	221	257	78	54	132	211	22	233
+30 mins.	29	245	274	77	23	100	189	31	220
+45 mins.	30	299	329	58	35	93	222	27	249
Total Volume	126	1007	1133	274	133	407	825	122	947
% App. Total	11.1	88.9		67.3	32.7		87.1	12.9	
PHF	.875	.842	.861	.878	.616	.771	.929	.726	.951

N/S Street : Route 18
E/W Street : Trotter Pond
City/State : Weymouth, MA
Weather : Clear

File Name : 89500011
Site Code : 89500011
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Trotter Pond
City/State : Weymouth, MA
Weather : Clear

File Name : 89500011
Site Code : 89500011
Start Date : 6/23/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North		Trotter Pond From East		Route 18 From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	0	13	1	0	3	0	17
04:15 PM	0	12	0	0	3	1	16
04:30 PM	0	3	0	1	4	0	8
04:45 PM	0	6	0	0	1	0	7
Total	0	34	1	1	11	1	48
05:00 PM	0	3	0	0	4	0	7
05:15 PM	0	4	0	0	1	0	5
05:30 PM	0	1	0	0	0	0	1
05:45 PM	0	6	0	1	5	0	12
Total	0	14	0	1	10	0	25
Grand Total	0	48	1	2	21	1	73
Apprch %	0	100	33.3	66.7	95.5	4.5	
Total %	0	65.8	1.4	2.7	28.8	1.4	

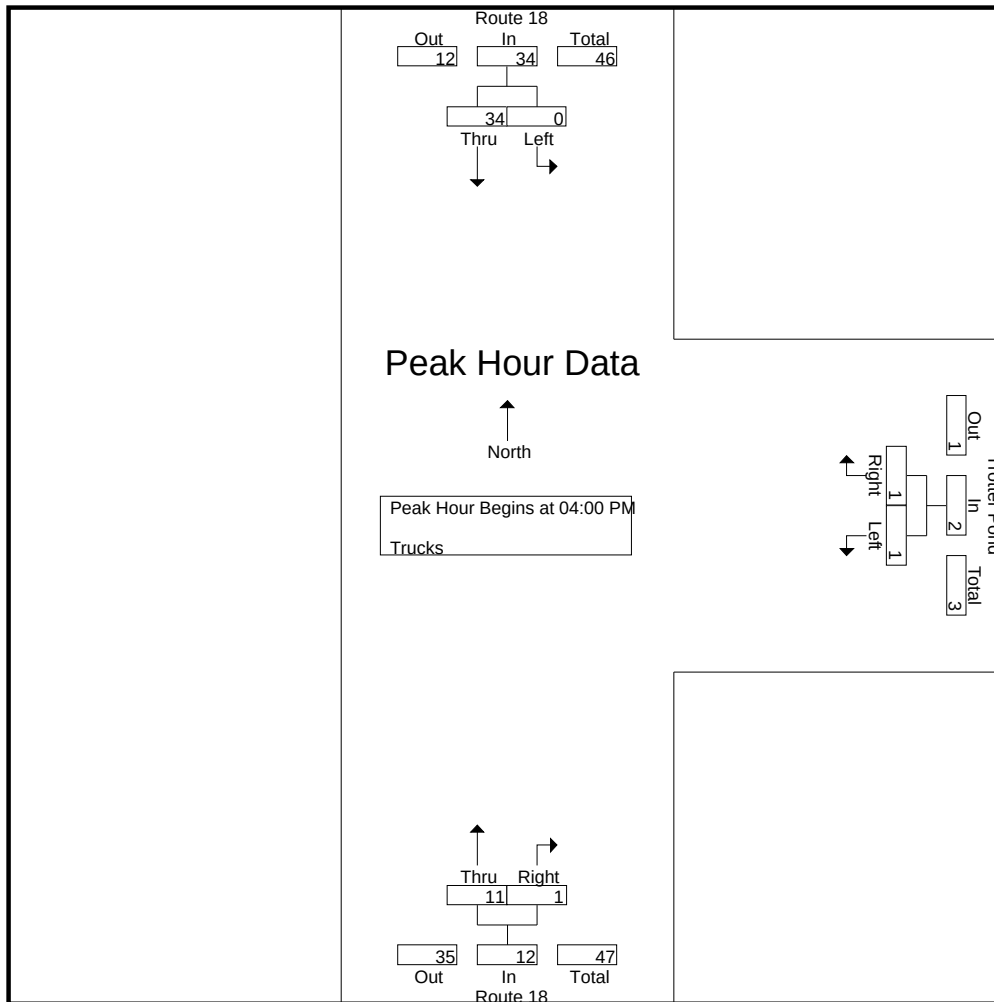
	Route 18 From North			Trotter Pond From East			Route 18 From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	0	13	13	1	0	1	3	0	3	17
04:15 PM	0	12	12	0	0	0	3	1	4	16
04:30 PM	0	3	3	0	1	1	4	0	4	8
04:45 PM	0	6	6	0	0	0	1	0	1	7
Total Volume	0	34	34	1	1	2	11	1	12	48
% App. Total	0	100		50	50		91.7	8.3		
PHF	.000	.654	.654	.250	.250	.500	.688	.250	.750	.706

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Trotter Pond
City/State : Weymouth, MA
Weather : Clear

File Name : 89500011
Site Code : 89500011
Start Date : 6/23/2022
Page No : 8

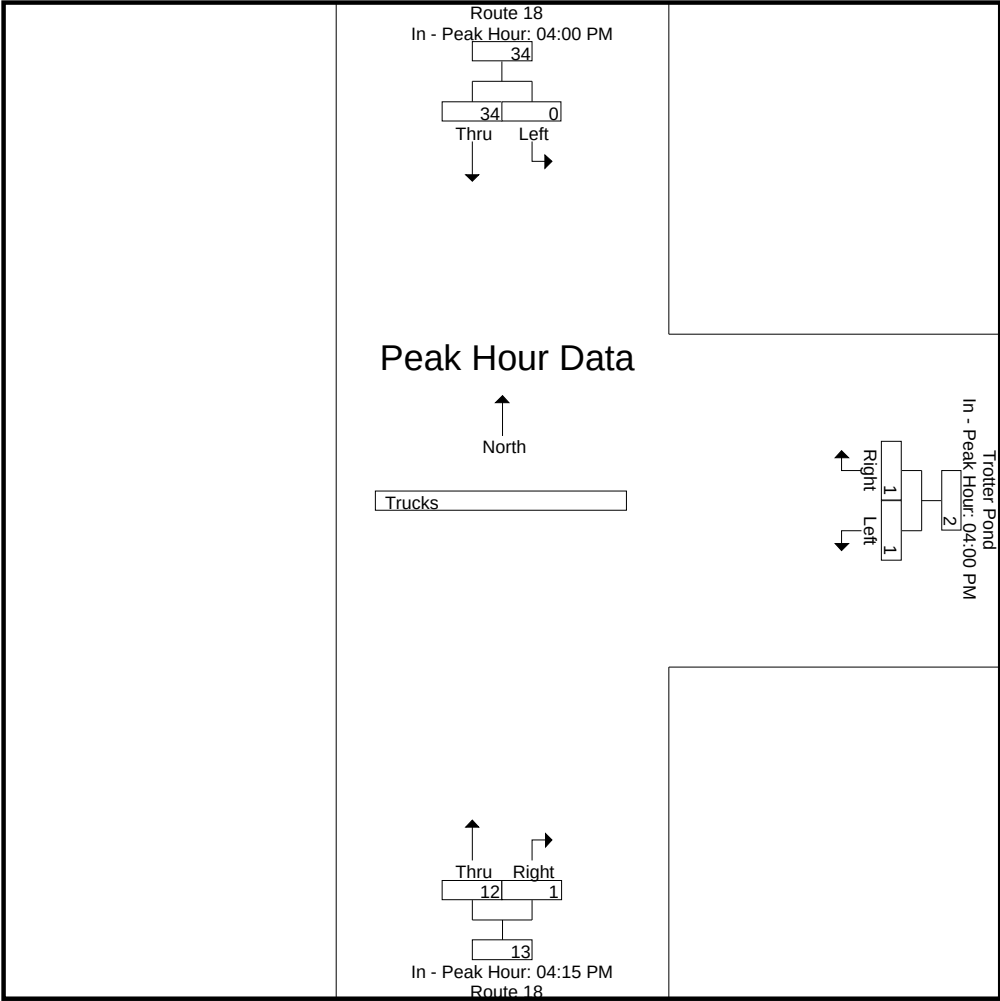


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM			04:00 PM			04:15 PM		
+0 mins.	0	13	13	1	0	1	3	1	4
+15 mins.	0	12	12	0	0	0	4	0	4
+30 mins.	0	3	3	0	1	1	1	0	1
+45 mins.	0	6	6	0	0	0	4	0	4
Total Volume	0	34	34	1	1	2	12	1	13
% App. Total	0	100		50	50		92.3	7.7	
PHF	.000	.654	.654	.250	.250	.500	.750	.250	.813

N/S Street : Route 18
E/W Street : Trotter Pond
City/State : Weymouth, MA
Weather : Clear

File Name : 89500011
Site Code : 89500011
Start Date : 6/23/2022
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Accurate Counts

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N/S Street : Route 18
E/W Street : Trotter Pond
City/State : Weymouth, MA
Weather : Clear

File Name : 89500011
Site Code : 89500011
Start Date : 6/23/2022
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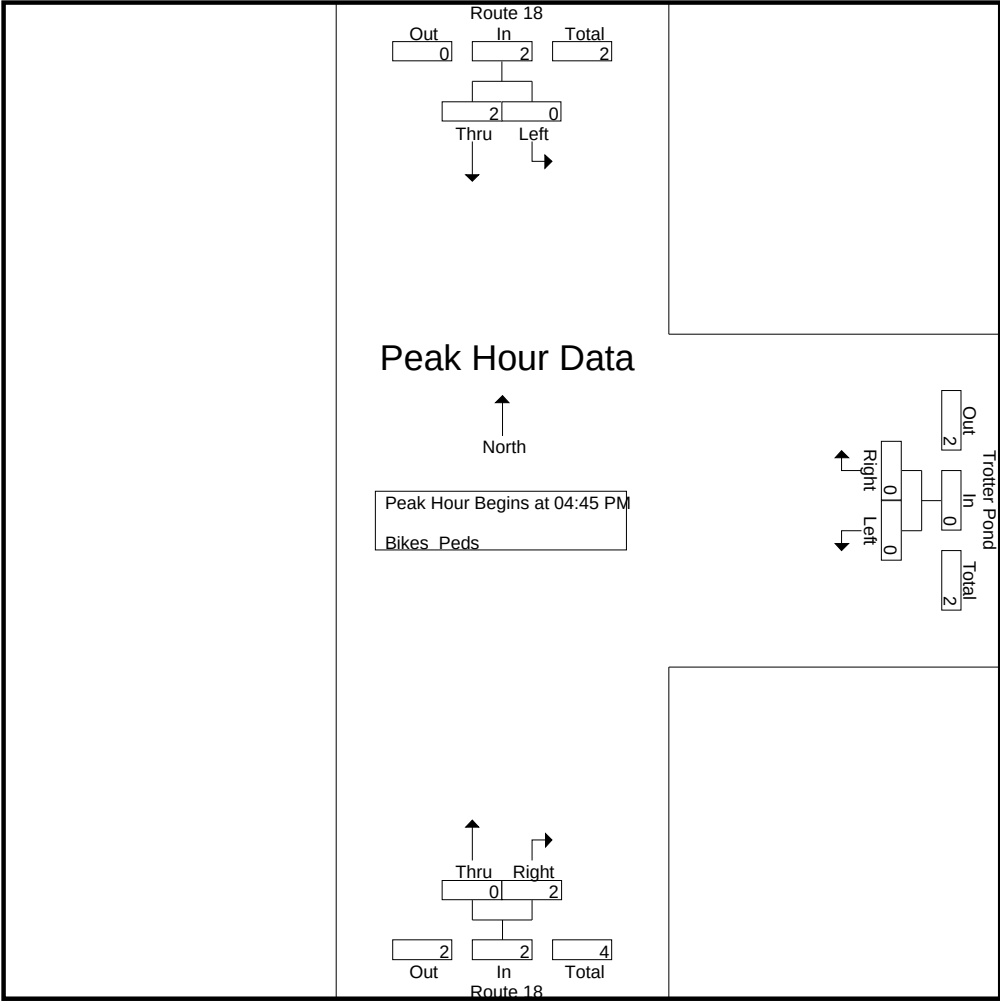
Groups Printed- Bikes Peds

	Route 18 From North			Trotter Pond From East			Route 18 From South			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds			
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	1	0	0	0	1	0	1
04:30 PM	0	0	2	0	0	0	0	0	0	2	0	2
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	2	0	0	1	0	0	0	3	0	3
05:00 PM	0	1	1	0	0	0	0	0	0	1	1	2
05:15 PM	0	0	1	0	0	0	0	0	0	1	0	1
05:30 PM	0	1	0	0	0	3	0	2	0	3	3	6
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	2	0	0	3	0	2	0	5	4	9
Grand Total	0	2	4	0	0	4	0	2	0	8	4	12
Apprch %	0	100		0	0		0	100				
Total %	0	50		0	0		0	50		66.7	33.3	

	Route 18 From North			Trotter Pond From East			Route 18 From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:45 PM										
04:45 PM	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	1	1	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	1	1	0	0	0	0	2	2	3
Total Volume	0	2	2	0	0	0	0	2	2	4
% App. Total	0	100		0	0		0	100		
PHF	.000	.500	.500	.000	.000	.000	.000	.250	.250	.333

N/S Street : Route 18
E/W Street : Trotter Pond
City/State : Weymouth, MA
Weather : Clear

File Name : 89500011
Site Code : 89500011
Start Date : 6/23/2022
Page No : 11

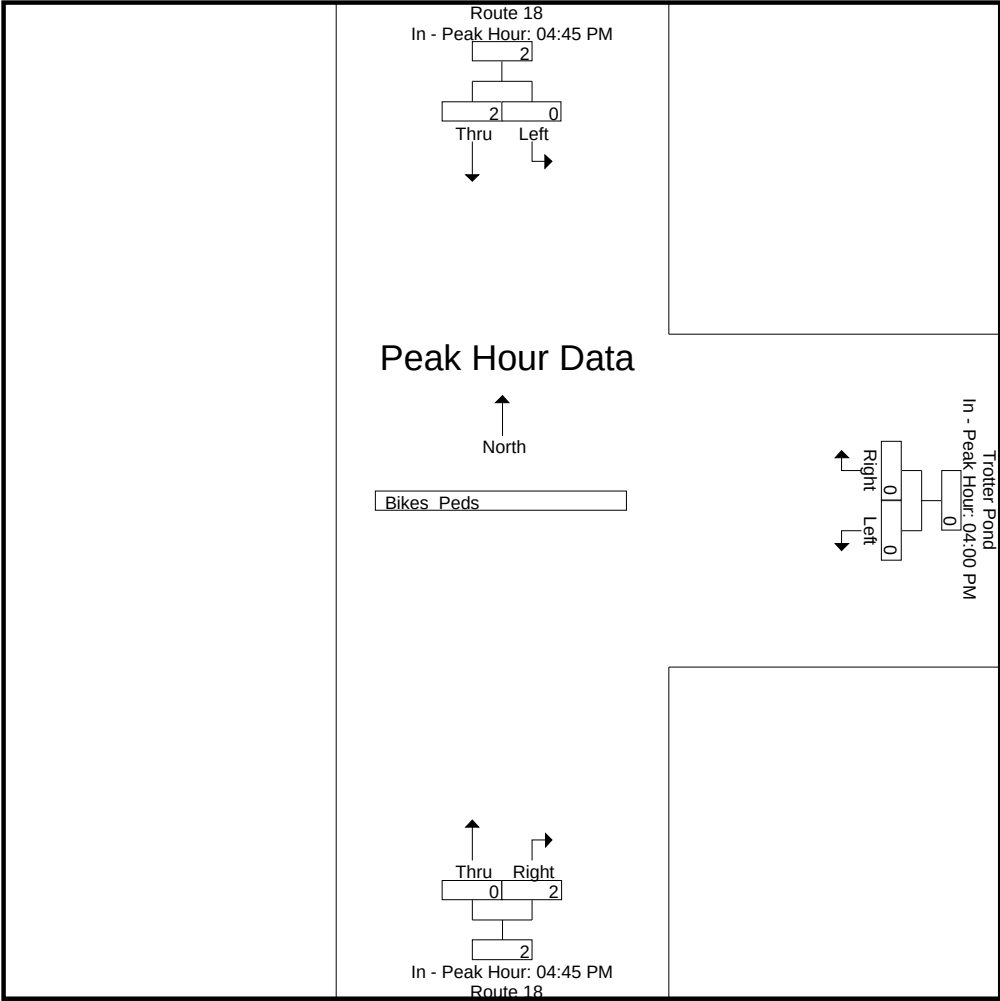


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM			04:00 PM			04:45 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	1	1	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	1	0	0	0	0	2	2
Total Volume	0	2	2	0	0	0	0	2	2
% App. Total	0	100		0	0		0	100	
PHF	.000	.500	.500	.000	.000	.000	.000	.250	.250

N/S Street : Route 18
E/W Street : Trotter Pond
City/State : Weymouth, MA
Weather : Clear

File Name : 89500011
Site Code : 89500011
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Trotter Pond
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S11
Site Code : 89500011
Start Date : 6/25/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North		Trotter Pond From East		Route 18 From South		Int. Total
Start Time	Left	Thru	Left	Right	Thru	Right	
11:00 AM	34	223	41	29	214	33	574
11:15 AM	28	218	39	40	237	43	605
11:30 AM	28	238	43	14	211	46	580
11:45 AM	23	220	75	22	192	33	565
Total	113	899	198	105	854	155	2324
12:00 PM	25	247	45	36	177	28	558
12:15 PM	27	236	43	46	211	29	592
12:30 PM	21	229	38	23	200	43	554
12:45 PM	20	233	42	33	201	44	573
Total	93	945	168	138	789	144	2277
01:00 PM	34	247	28	25	189	37	560
01:15 PM	29	231	46	20	181	25	532
01:30 PM	23	234	24	23	193	17	514
01:45 PM	26	219	20	18	177	21	481
Total	112	931	118	86	740	100	2087
Grand Total	318	2775	484	329	2383	399	6688
Apprch %	10.3	89.7	59.5	40.5	85.7	14.3	
Total %	4.8	41.5	7.2	4.9	35.6	6	
Cars	317	2743	483	328	2362	396	6629
% Cars	99.7	98.8	99.8	99.7	99.1	99.2	99.1
Trucks	1	32	1	1	21	3	59
% Trucks	0.3	1.2	0.2	0.3	0.9	0.8	0.9

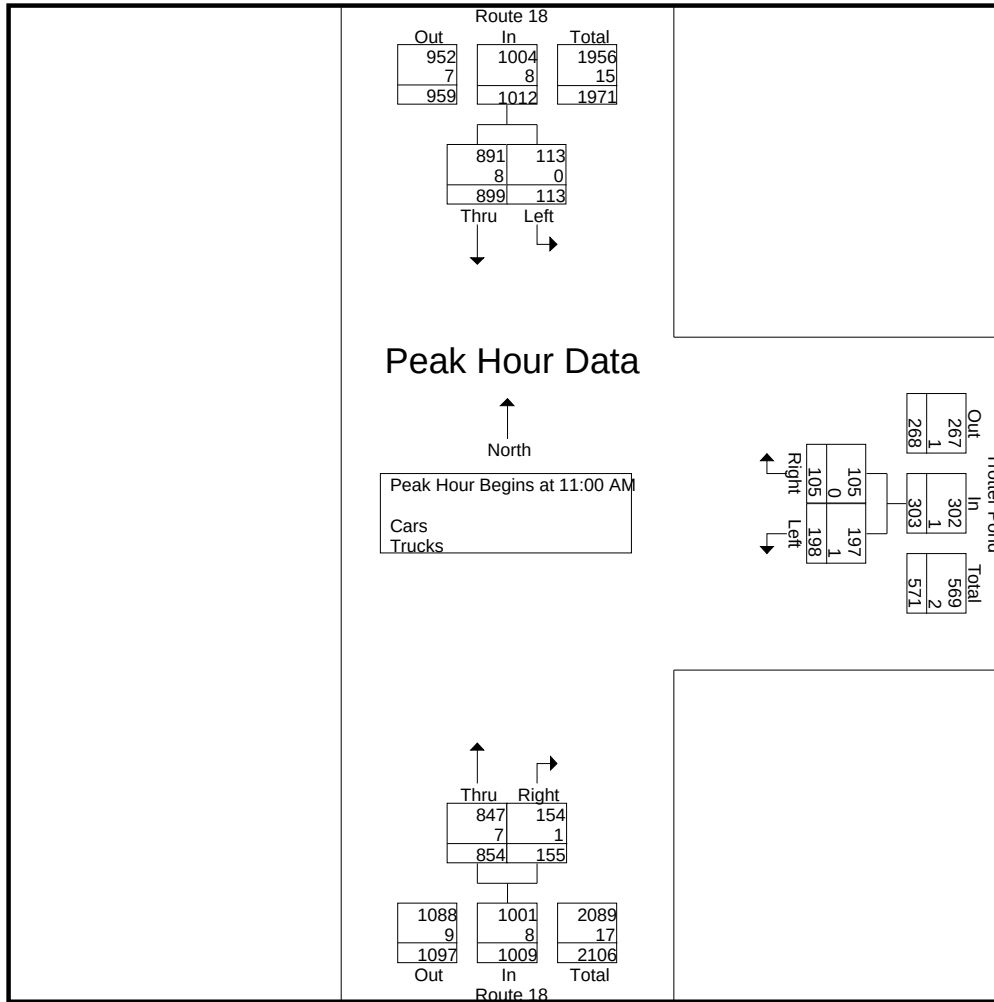
	Route 18 From North			Trotter Pond From East			Route 18 From South			Int. Total
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	34	223	257	41	29	70	214	33	247	574
11:15 AM	28	218	246	39	40	79	237	43	280	605
11:30 AM	28	238	266	43	14	57	211	46	257	580
11:45 AM	23	220	243	75	22	97	192	33	225	565
Total Volume	113	899	1012	198	105	303	854	155	1009	2324
% App. Total	11.2	88.8		65.3	34.7		84.6	15.4		
PHF	.831	.944	.951	.660	.656	.781	.901	.842	.901	.960
Cars	113	891	1004	197	105	302	847	154	1001	2307
% Cars	100	99.1	99.2	99.5	100	99.7	99.2	99.4	99.2	99.3
Trucks	0	8	8	1	0	1	7	1	8	17
% Trucks	0	0.9	0.8	0.5	0	0.3	0.8	0.6	0.8	0.7

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Trotter Pond
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S11
Site Code : 89500011
Start Date : 6/25/2022
Page No : 2



Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

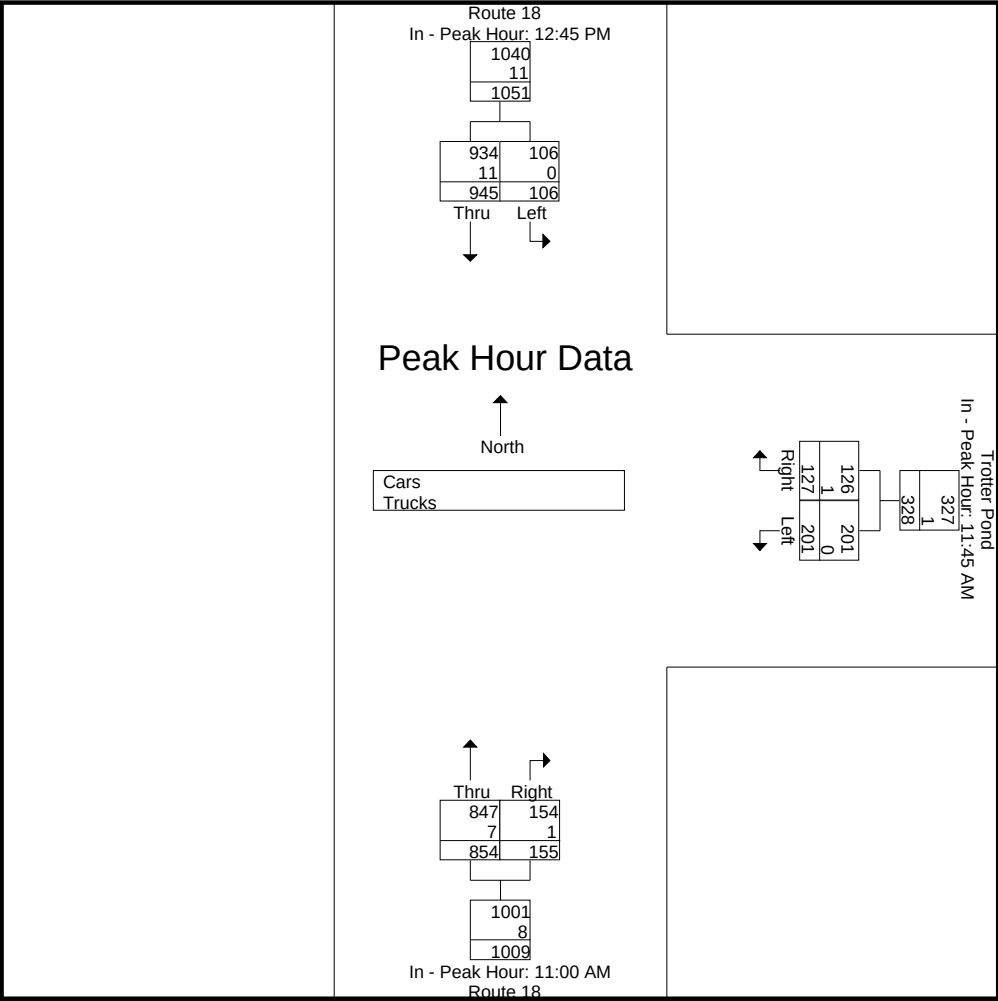
	12:45 PM			11:45 AM			11:00 AM		
+0 mins.	20	233	253	75	22	97	214	33	247
+15 mins.	34	247	281	45	36	81	237	43	280
+30 mins.	29	231	260	43	46	89	211	46	257
+45 mins.	23	234	257	38	23	61	192	33	225
Total Volume	106	945	1051	201	127	328	854	155	1009
% App. Total	10.1	89.9		61.3	38.7		84.6	15.4	
PHF	.779	.956	.935	.670	.690	.845	.901	.842	.901
Cars	106	934	1040	201	126	327	847	154	1001
% Cars	100	98.8	99	100	99.2	99.7	99.2	99.4	99.2
Trucks	0	11	11	0	1	1	7	1	8
% Trucks	0	1.2	1	0	0.8	0.3	0.8	0.6	0.8

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Trotter Pond
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S11
 Site Code : 89500011
 Start Date : 6/25/2022
 Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Trotter Pond
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S11
Site Code : 89500011
Start Date : 6/25/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North		Trotter Pond From East		Route 18 From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	34	221	41	29	213	33	571
11:15 AM	28	216	38	40	232	43	597
11:30 AM	28	237	43	14	210	45	577
11:45 AM	23	217	75	22	192	33	562
Total	113	891	197	105	847	154	2307
12:00 PM	25	245	45	36	176	27	554
12:15 PM	27	231	43	45	209	29	584
12:30 PM	20	224	38	23	198	43	546
12:45 PM	20	230	42	33	201	44	570
Total	92	930	168	137	784	143	2254
01:00 PM	34	241	28	25	187	37	552
01:15 PM	29	229	46	20	181	25	530
01:30 PM	23	234	24	23	192	16	512
01:45 PM	26	218	20	18	171	21	474
Total	112	922	118	86	731	99	2068
Grand Total	317	2743	483	328	2362	396	6629
Apprch %	10.4	89.6	59.6	40.4	85.6	14.4	
Total %	4.8	41.4	7.3	4.9	35.6	6	

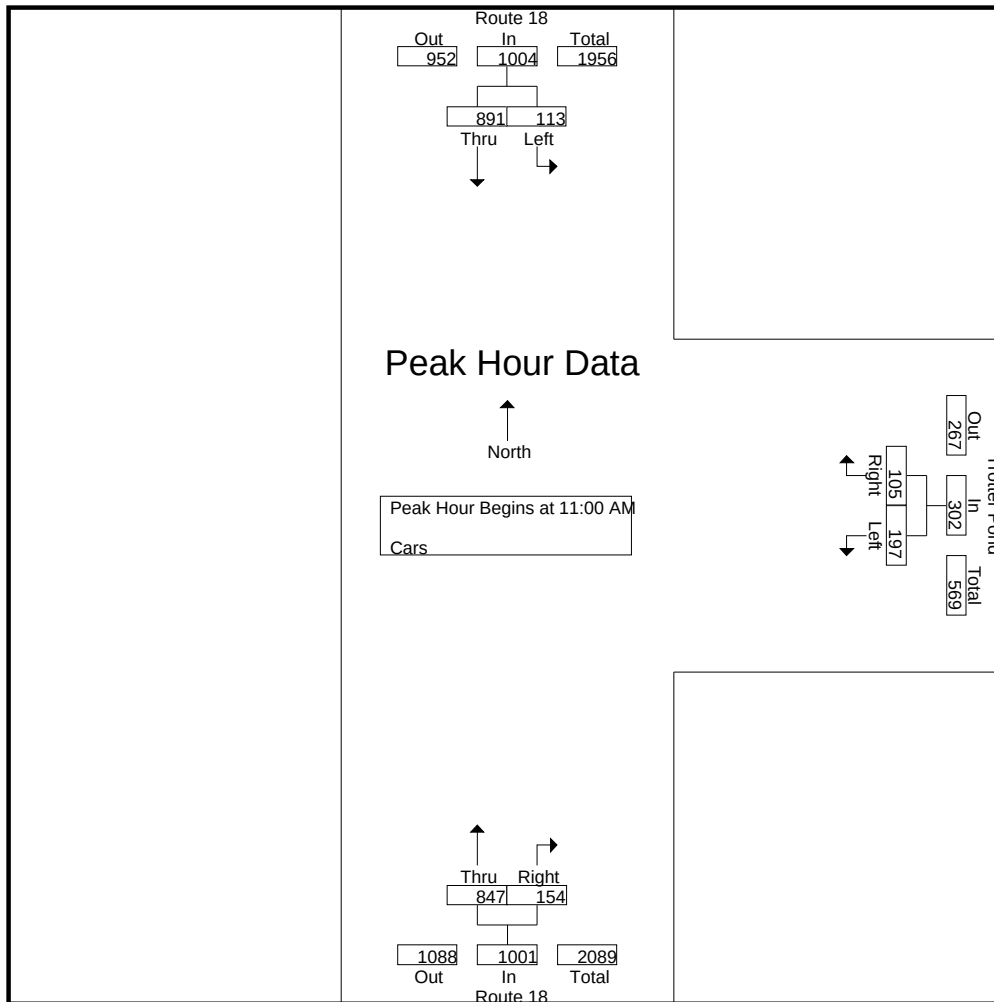
	Route 18 From North			Trotter Pond From East			Route 18 From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	34	221	255	41	29	70	213	33	246	571
11:15 AM	28	216	244	38	40	78	232	43	275	597
11:30 AM	28	237	265	43	14	57	210	45	255	577
11:45 AM	23	217	240	75	22	97	192	33	225	562
Total Volume	113	891	1004	197	105	302	847	154	1001	2307
% App. Total	11.3	88.7		65.2	34.8		84.6	15.4		
PHF	.831	.940	.947	.657	.656	.778	.913	.856	.910	.966

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Trotter Pond
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S11
 Site Code : 89500011
 Start Date : 6/25/2022
 Page No : 5

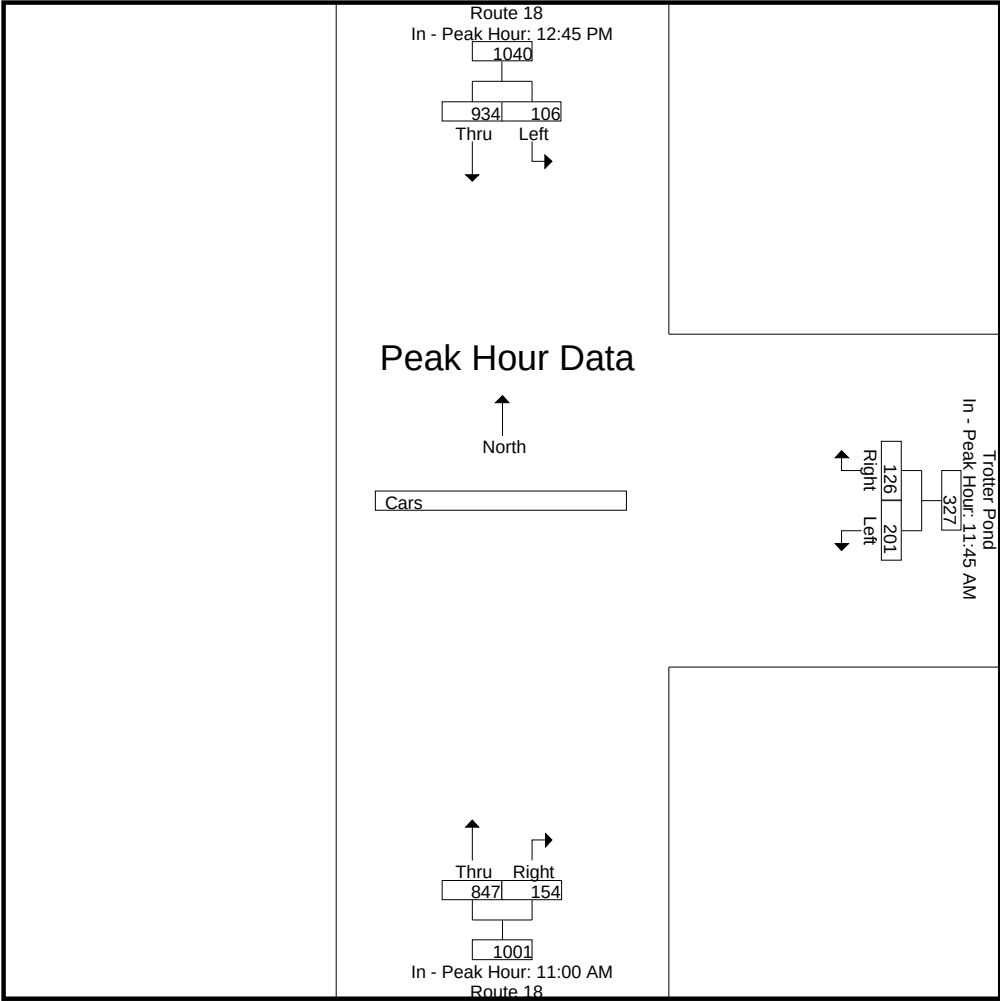


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:45 PM			11:45 AM			11:00 AM		
+0 mins.	20	230	250	75	22	97	213	33	246
+15 mins.	34	241	275	45	36	81	232	43	275
+30 mins.	29	229	258	43	45	88	210	45	255
+45 mins.	23	234	257	38	23	61	192	33	225
Total Volume	106	934	1040	201	126	327	847	154	1001
% App. Total	10.2	89.8		61.5	38.5		84.6	15.4	
PHF	.779	.969	.945	.670	.700	.843	.913	.856	.910

N/S Street : Route 18
E/W Street : Trotter Pond
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S11
Site Code : 89500011
Start Date : 6/25/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Trotter Pond
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S11
Site Code : 89500011
Start Date : 6/25/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North		Trotter Pond From East		Route 18 From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	0	2	0	0	1	0	3
11:15 AM	0	2	1	0	5	0	8
11:30 AM	0	1	0	0	1	1	3
11:45 AM	0	3	0	0	0	0	3
Total	0	8	1	0	7	1	17
12:00 PM	0	2	0	0	1	1	4
12:15 PM	0	5	0	1	2	0	8
12:30 PM	1	5	0	0	2	0	8
12:45 PM	0	3	0	0	0	0	3
Total	1	15	0	1	5	1	23
01:00 PM	0	6	0	0	2	0	8
01:15 PM	0	2	0	0	0	0	2
01:30 PM	0	0	0	0	1	1	2
01:45 PM	0	1	0	0	6	0	7
Total	0	9	0	0	9	1	19
Grand Total	1	32	1	1	21	3	59
Apprch %	3	97	50	50	87.5	12.5	
Total %	1.7	54.2	1.7	1.7	35.6	5.1	

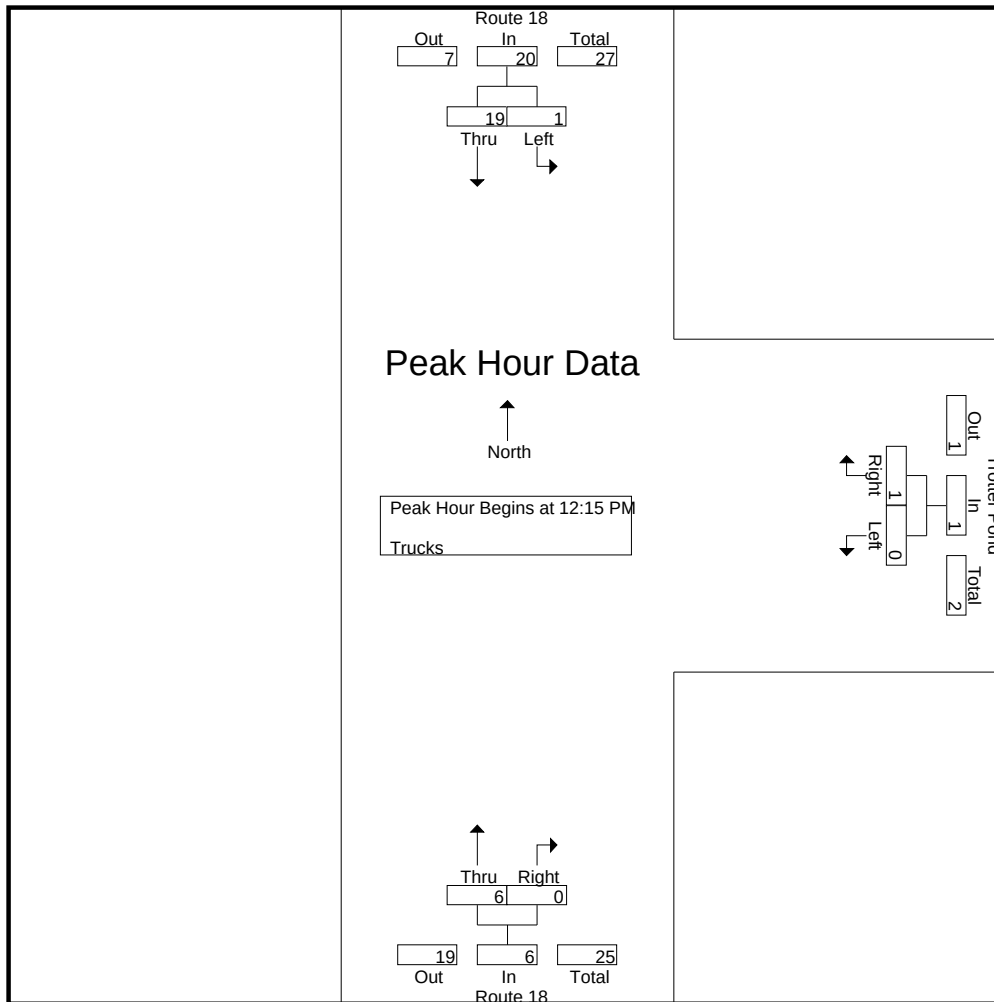
	Route 18 From North			Trotter Pond From East			Route 18 From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:15 PM										
12:15 PM	0	5	5	0	1	1	2	0	2	8
12:30 PM	1	5	6	0	0	0	2	0	2	8
12:45 PM	0	3	3	0	0	0	0	0	0	3
01:00 PM	0	6	6	0	0	0	2	0	2	8
Total Volume	1	19	20	0	1	1	6	0	6	27
% App. Total	5	95		0	100		100	0		
PHF	.250	.792	.833	.000	.250	.250	.750	.000	.750	.844

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Trotter Pond
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S11
Site Code : 89500011
Start Date : 6/25/2022
Page No : 8

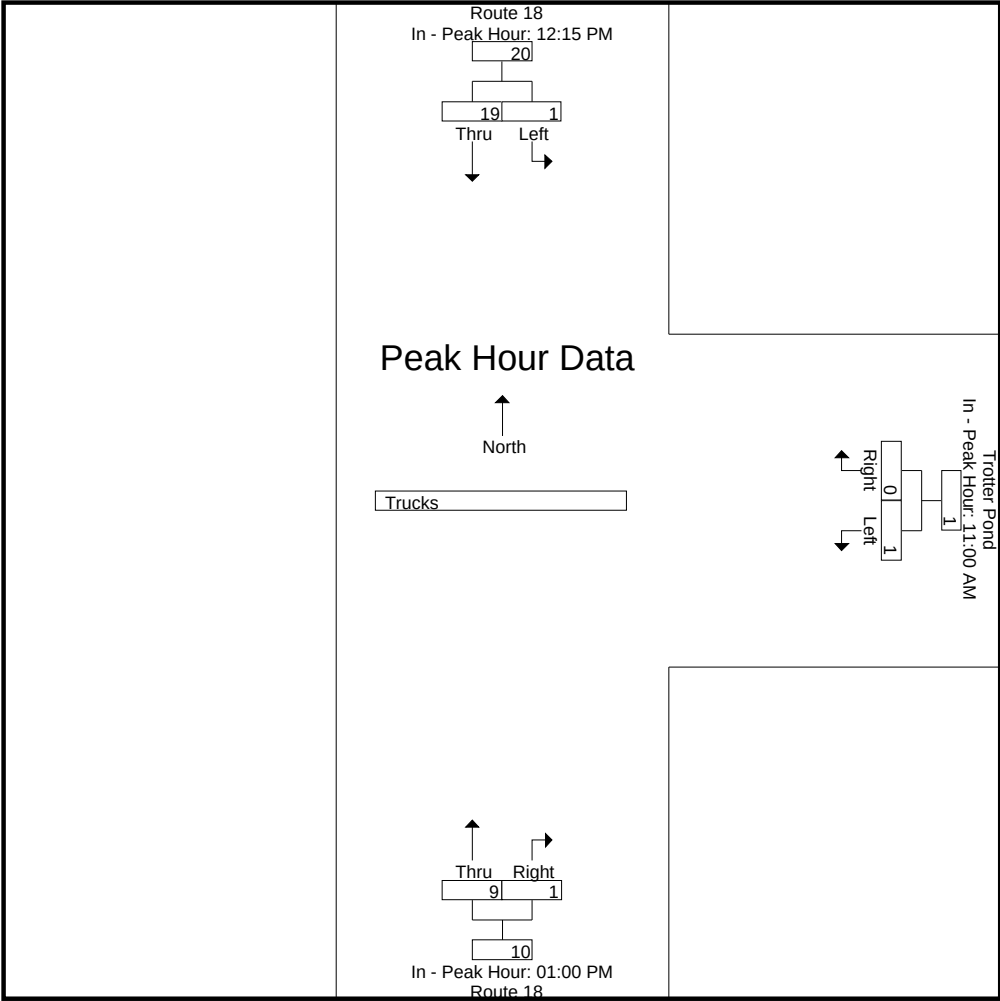


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:15 PM			11:00 AM			01:00 PM		
+0 mins.	0	5	5	0	0	0	2	0	2
+15 mins.	1	5	6	1	0	1	0	0	0
+30 mins.	0	3	3	0	0	0	1	1	2
+45 mins.	0	6	6	0	0	0	6	0	6
Total Volume	1	19	20	1	0	1	9	1	10
% App. Total	5	95		100	0		90	10	
PHF	.250	.792	.833	.250	.000	.250	.375	.250	.417

N/S Street : Route 18
E/W Street : Trotter Pond
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S11
Site Code : 89500011
Start Date : 6/25/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Trotter Pond
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S11
Site Code : 89500011
Start Date : 6/25/2022
Page No : 10

Groups Printed- Bikes Peds

	Route 18 From North			Trotter Pond From East			Route 18 From South					
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	1	0	0	0	0	0	0	0	0	1	1
11:15 AM	0	0	2	0	0	0	0	0	0	2	0	2
11:30 AM	0	1	0	0	0	1	0	0	0	1	1	2
11:45 AM	0	0	0	0	0	0	1	0	0	0	1	1
Total	0	2	2	0	0	1	1	0	0	3	3	6
12:00 PM	0	0	0	0	0	0	1	0	0	0	1	1
12:15 PM	0	0	2	0	0	0	0	0	0	2	0	2
12:30 PM	0	0	0	0	0	1	0	0	0	1	0	1
12:45 PM	0	0	1	0	0	0	0	0	0	1	0	1
Total	0	0	3	0	0	1	1	0	0	4	1	5
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	1	0	0	0	0	0	0	0	0	1	1
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	2	0	0	0	0	0	0	2	0	2
Total	0	1	2	0	0	0	0	0	0	2	1	3
Grand Total	0	3	7	0	0	2	2	0	0	9	5	14
Apprch %	0	100		0	0		100	0				
Total %	0	60		0	0		40	0		64.3	35.7	

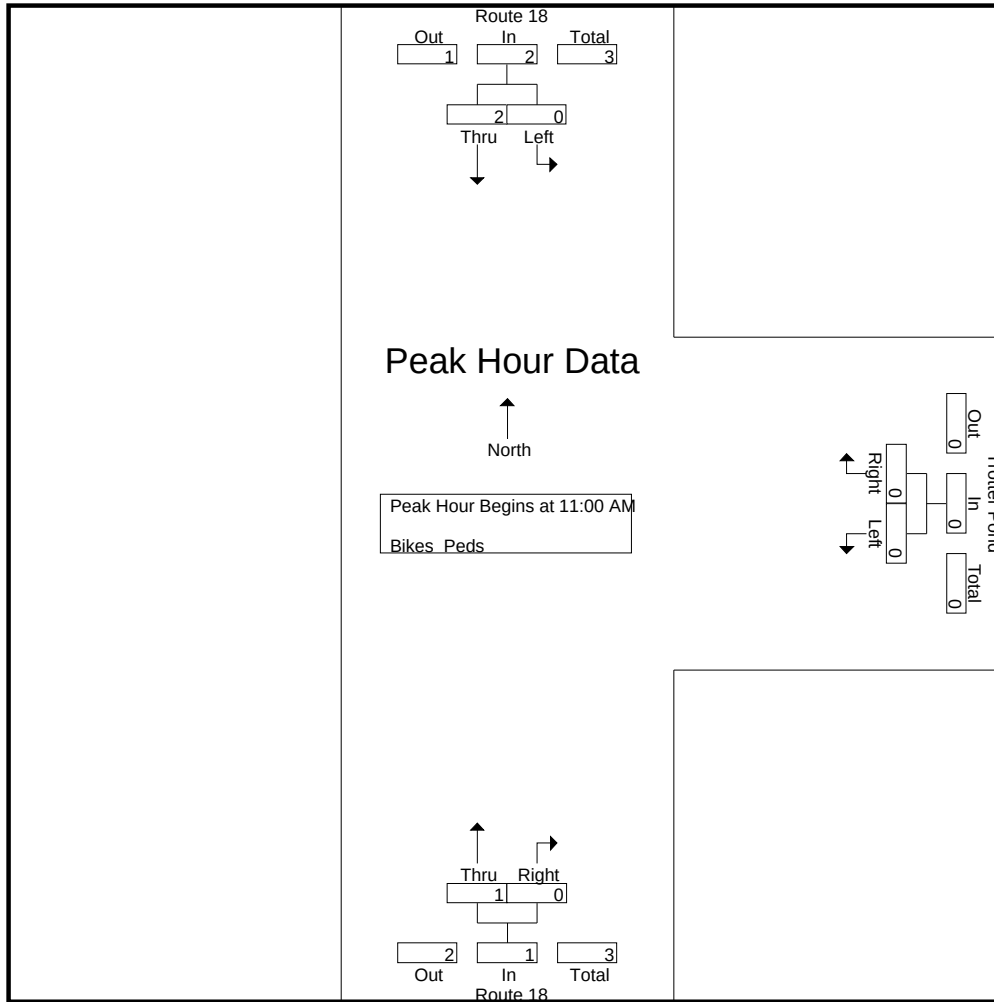
	Route 18 From North			Trotter Pond From East			Route 18 From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	0	1	1	0	0	0	0	0	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	1	1	0	0	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	1	0	1	1
Total Volume	0	2	2	0	0	0	1	0	1	3
% App. Total	0	100		0	0		100	0		
PHF	.000	.500	.500	.000	.000	.000	.250	.000	.250	.750

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Trotter Pond
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S11
Site Code : 89500011
Start Date : 6/25/2022
Page No : 11

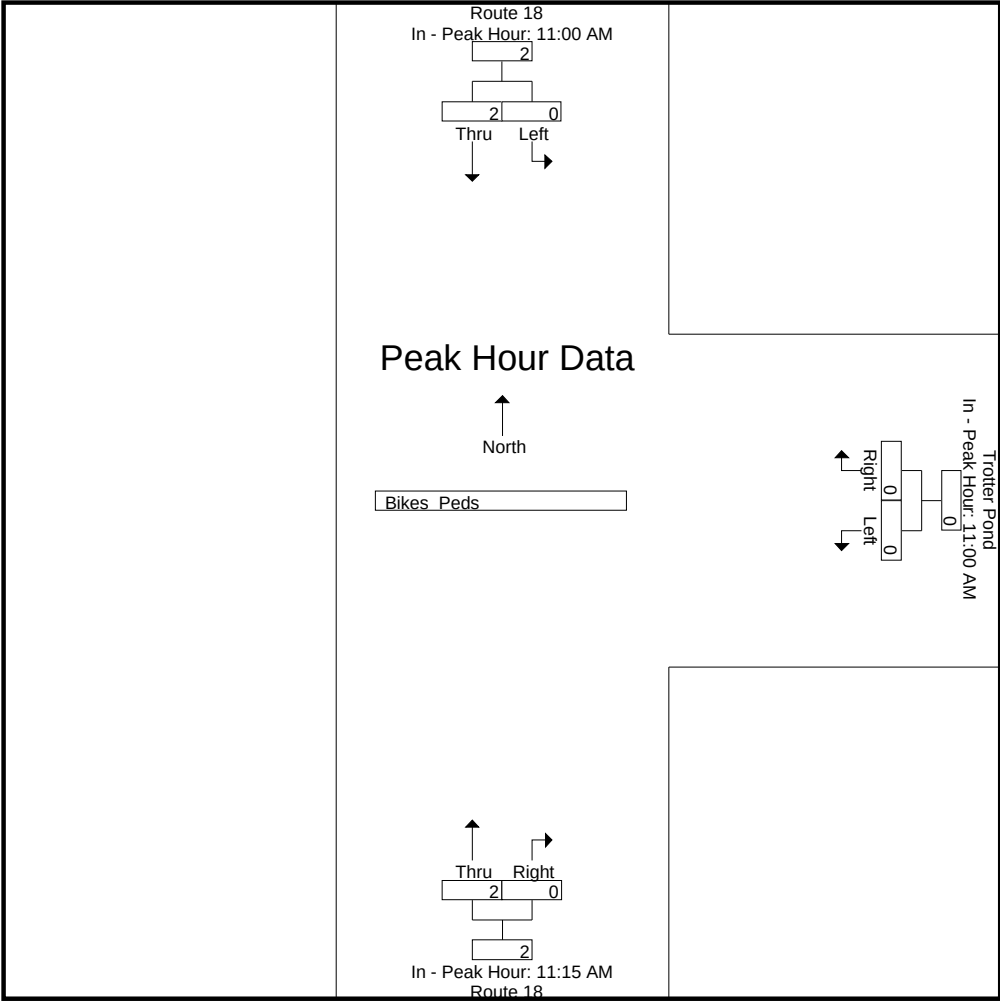


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM			11:00 AM			11:15 AM		
+0 mins.	0	1	1	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	1	1	0	0	0	1	0	1
+45 mins.	0	0	0	0	0	0	1	0	1
Total Volume	0	2	2	0	0	0	2	0	2
% App. Total	0	100		0	0		100	0	
PHF	.000	.500	.500	.000	.000	.000	.500	.000	.500

N/S Street : Route 18
E/W Street : Trotter Pond
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S11
Site Code : 89500011
Start Date : 6/25/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pond Street (Route 58)
City/State : Weymouth, MA
Weather : Clear

File Name : 89500012
Site Code : 89500012
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Pond St (Route 58) From East			Route 18 From South			Pond St (Route 58) From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	24	98	6	3	16	74	11	206	0	10	6	11	465
07:15 AM	26	114	9	1	23	78	13	189	2	10	7	11	483
07:30 AM	45	135	10	1	29	73	19	191	10	25	18	26	582
07:45 AM	22	106	4	1	26	89	25	216	1	28	25	14	557
Total	117	453	29	6	94	314	68	802	13	73	56	62	2087
08:00 AM	38	103	11	1	22	86	22	141	1	19	13	15	472
08:15 AM	28	111	12	4	15	87	9	179	1	14	11	17	488
08:30 AM	33	112	15	2	18	71	19	161	3	16	10	23	483
08:45 AM	41	159	23	3	22	61	6	192	3	16	13	20	559
Total	140	485	61	10	77	305	56	673	8	65	47	75	2002
Grand Total	257	938	90	16	171	619	124	1475	21	138	103	137	4089
Apprch %	20	73	7	2	21.2	76.8	7.7	91	1.3	36.5	27.2	36.2	
Total %	6.3	22.9	2.2	0.4	4.2	15.1	3	36.1	0.5	3.4	2.5	3.4	
Cars	236	896	87	14	166	603	120	1419	19	135	101	137	3933
% Cars	91.8	95.5	96.7	87.5	97.1	97.4	96.8	96.2	90.5	97.8	98.1	100	96.2
Trucks	21	42	3	2	5	16	4	56	2	3	2	0	156
% Trucks	8.2	4.5	3.3	12.5	2.9	2.6	3.2	3.8	9.5	2.2	1.9	0	3.8

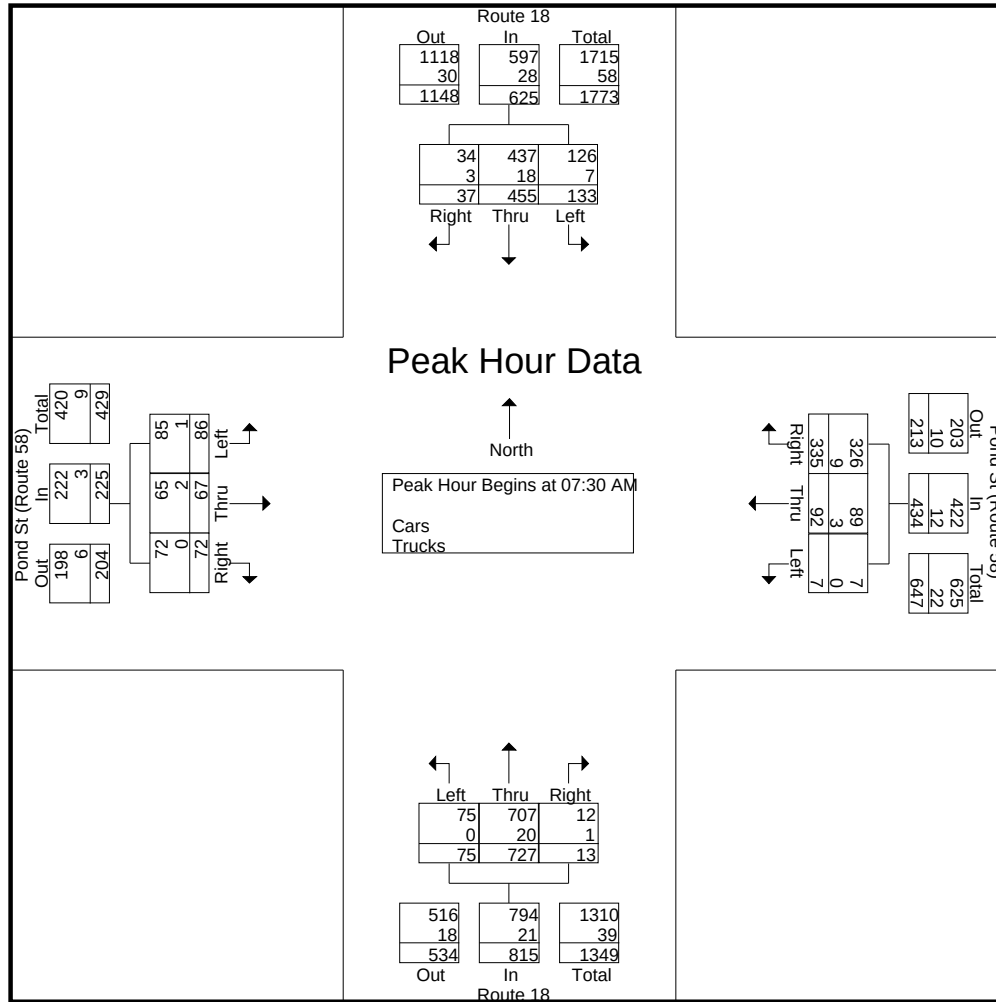
	Route 18 From North				Pond St (Route 58) From East				Route 18 From South				Pond St (Route 58) From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	45	135	10	190	1	29	73	103	19	191	10	220	25	18	26	69	582
07:45 AM	22	106	4	132	1	26	89	116	25	216	1	242	28	25	14	67	557
08:00 AM	38	103	11	152	1	22	86	109	22	141	1	164	19	13	15	47	472
08:15 AM	28	111	12	151	4	15	87	106	9	179	1	189	14	11	17	42	488
Total Volume	133	455	37	625	7	92	335	434	75	727	13	815	86	67	72	225	2099
% App. Total	21.3	72.8	5.9		1.6	21.2	77.2		9.2	89.2	1.6		38.2	29.8	32		
PHF	.739	.843	.771	.822	.438	.793	.941	.935	.750	.841	.325	.842	.768	.670	.692	.815	.902
Cars	126	437	34	597	7	89	326	422	75	707	12	794	85	65	72	222	2035
% Cars	94.7	96.0	91.9	95.5	100	96.7	97.3	97.2	100	97.2	92.3	97.4	98.8	97.0	100	98.7	97.0
Trucks	7	18	3	28	0	3	9	12	0	20	1	21	1	2	0	3	64
% Trucks	5.3	4.0	8.1	4.5	0	3.3	2.7	2.8	0	2.8	7.7	2.6	1.2	3.0	0	1.3	3.0

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pond Street (Route 58)
City/State : Weymouth, MA
Weather : Clear

File Name : 89500012
Site Code : 89500012
Start Date : 6/23/2022
Page No : 2



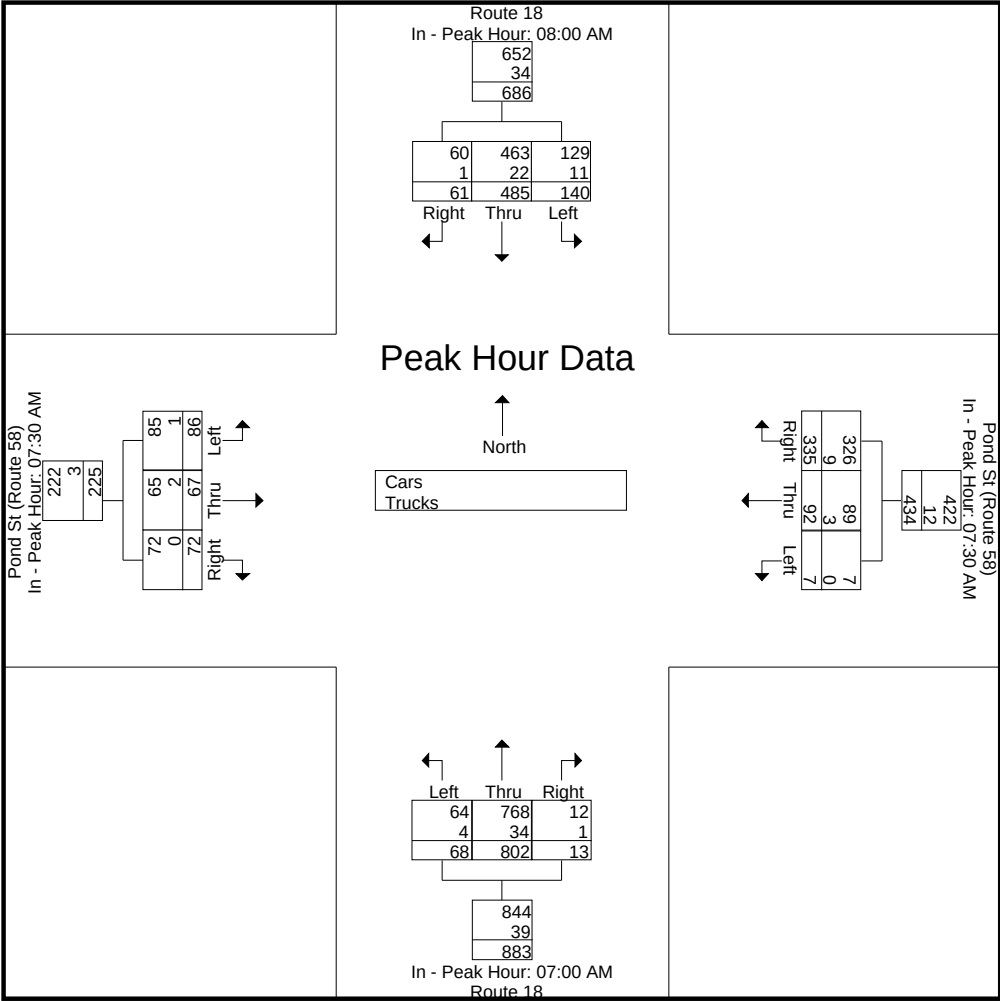
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM				07:30 AM				07:00 AM				07:30 AM			
+0 mins.	38	103	11	152	1	29	73	103	11	206	0	217	25	18	26	69
+15 mins.	28	111	12	151	1	26	89	116	13	189	2	204	28	25	14	67
+30 mins.	33	112	15	160	1	22	86	109	19	191	10	220	19	13	15	47
+45 mins.	41	159	23	223	4	15	87	106	25	216	1	242	14	11	17	42
Total Volume	140	485	61	686	7	92	335	434	68	802	13	883	86	67	72	225
% App. Total	20.4	70.7	8.9		1.6	21.2	77.2		7.7	90.8	1.5		38.2	29.8	32	
PHF	.854	.763	.663	.769	.438	.793	.941	.935	.680	.928	.325	.912	.768	.670	.692	.815
Cars	129	463	60	652	7	89	326	422	64	768	12	844	85	65	72	222
% Cars	92.1	95.5	98.4	95	100	96.7	97.3	97.2	94.1	95.8	92.3	95.6	98.8	97	100	98.7
Trucks	11	22	1	34	0	3	9	12	4	34	1	39	1	2	0	3
% Trucks	7.9	4.5	1.6	5	0	3.3	2.7	2.8	5.9	4.2	7.7	4.4	1.2	3	0	1.3

N/S Street : Route 18
E/W Street : Pond Street (Route 58)
City/State : Weymouth, MA
Weather : Clear

File Name : 89500012
Site Code : 89500012
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pond Street (Route 58)
City/State : Weymouth, MA
Weather : Clear

File Name : 89500012
Site Code : 89500012
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Pond St (Route 58) From East			Route 18 From South			Pond St (Route 58) From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	20	93	6	1	15	73	11	190	0	10	6	11	436
07:15 AM	24	109	9	1	23	72	9	182	2	9	7	11	458
07:30 AM	42	130	9	1	27	72	19	185	9	24	18	26	562
07:45 AM	21	101	3	1	26	85	25	211	1	28	25	14	541
Total	107	433	27	4	91	302	64	768	12	71	56	62	1997
08:00 AM	37	99	10	1	22	83	22	139	1	19	12	15	460
08:15 AM	26	107	12	4	14	86	9	172	1	14	10	17	472
08:30 AM	27	102	15	2	17	71	19	157	3	16	10	23	462
08:45 AM	39	155	23	3	22	61	6	183	2	15	13	20	542
Total	129	463	60	10	75	301	56	651	7	64	45	75	1936
Grand Total	236	896	87	14	166	603	120	1419	19	135	101	137	3933
Apprch %	19.4	73.5	7.1	1.8	21.2	77	7.7	91.1	1.2	36.2	27.1	36.7	
Total %	6	22.8	2.2	0.4	4.2	15.3	3.1	36.1	0.5	3.4	2.6	3.5	

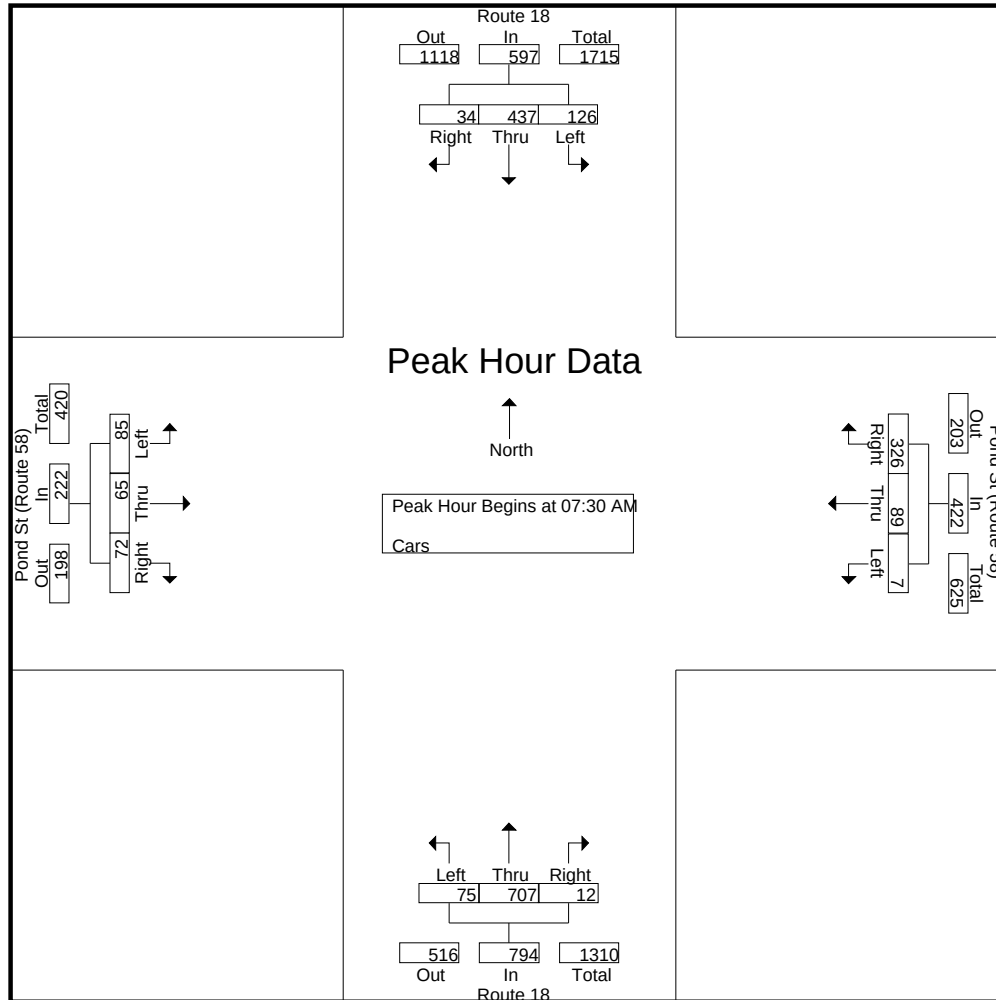
	Route 18 From North				Pond St (Route 58) From East				Route 18 From South				Pond St (Route 58) From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	42	130	9	181	1	27	72	100	19	185	9	213	24	18	26	68	562
07:45 AM	21	101	3	125	1	26	85	112	25	211	1	237	28	25	14	67	541
08:00 AM	37	99	10	146	1	22	83	106	22	139	1	162	19	12	15	46	460
08:15 AM	26	107	12	145	4	14	86	104	9	172	1	182	14	10	17	41	472
Total Volume	126	437	34	597	7	89	326	422	75	707	12	794	85	65	72	222	2035
% App. Total	21.1	73.2	5.7		1.7	21.1	77.3		9.4	89	1.5		38.3	29.3	32.4		
PHF	.750	.840	.708	.825	.438	.824	.948	.942	.750	.838	.333	.838	.759	.650	.692	.816	.905

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pond Street (Route 58)
City/State : Weymouth, MA
Weather : Clear

File Name : 89500012
Site Code : 89500012
Start Date : 6/23/2022
Page No : 5

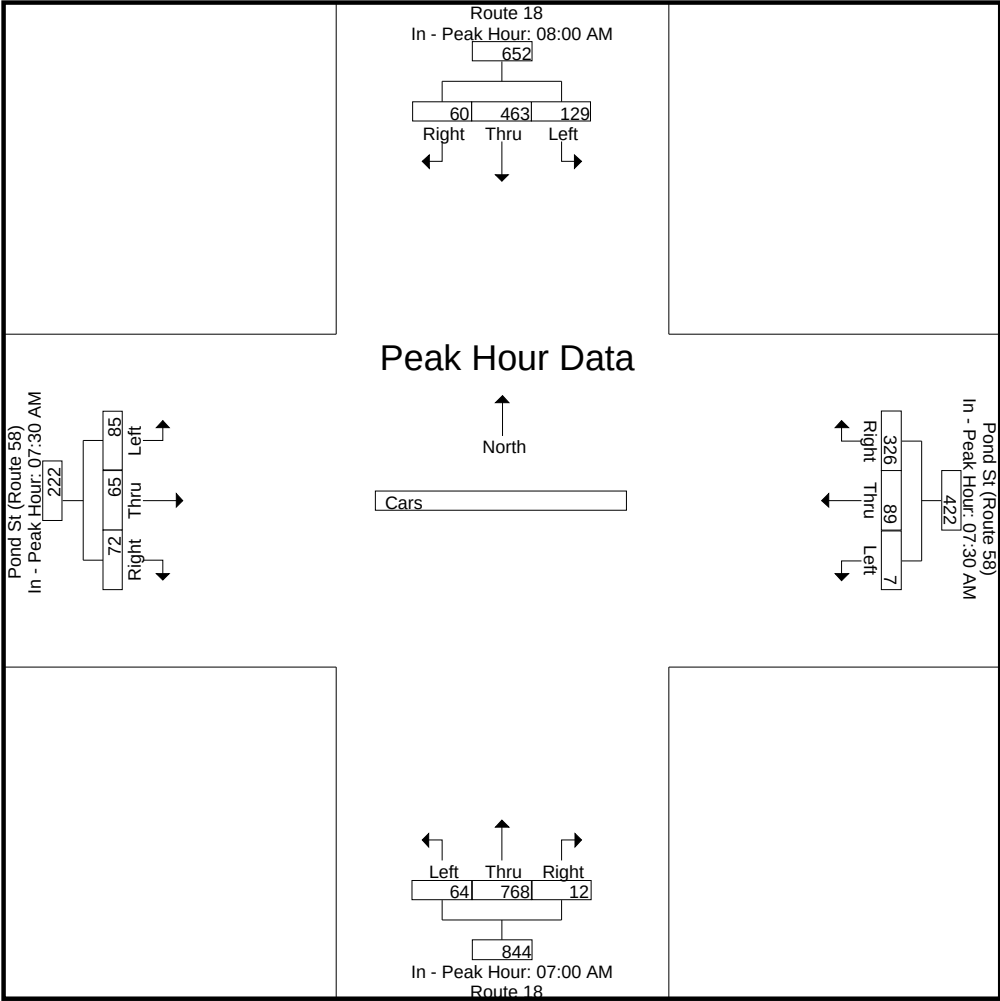


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				07:30 AM				07:00 AM				07:30 AM			
+0 mins.	37	99	10	146	1	27	72	100	11	190	0	201	24	18	26	68
+15 mins.	26	107	12	145	1	26	85	112	9	182	2	193	28	25	14	67
+30 mins.	27	102	15	144	1	22	83	106	19	185	9	213	19	12	15	46
+45 mins.	39	155	23	217	4	14	86	104	25	211	1	237	14	10	17	41
Total Volume	129	463	60	652	7	89	326	422	64	768	12	844	85	65	72	222
% App. Total	19.8	71	9.2		1.7	21.1	77.3		7.6	91	1.4		38.3	29.3	32.4	
PHF	.827	.747	.652	.751	.438	.824	.948	.942	.640	.910	.333	.890	.759	.650	.692	.816

N/S Street : Route 18
E/W Street : Pond Street (Route 58)
City/State : Weymouth, MA
Weather : Clear

File Name : 89500012
Site Code : 89500012
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pond Street (Route 58)
City/State : Weymouth, MA
Weather : Clear

File Name : 89500012
Site Code : 89500012
Start Date : 6/23/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North			Pond St (Route 58) From East			Route 18 From South			Pond St (Route 58) From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	4	5	0	2	1	1	0	16	0	0	0	0	29
07:15 AM	2	5	0	0	0	6	4	7	0	1	0	0	25
07:30 AM	3	5	1	0	2	1	0	6	1	1	0	0	20
07:45 AM	1	5	1	0	0	4	0	5	0	0	0	0	16
Total	10	20	2	2	3	12	4	34	1	2	0	0	90
08:00 AM	1	4	1	0	0	3	0	2	0	0	1	0	12
08:15 AM	2	4	0	0	1	1	0	7	0	0	1	0	16
08:30 AM	6	10	0	0	1	0	0	4	0	0	0	0	21
08:45 AM	2	4	0	0	0	0	0	9	1	1	0	0	17
Total	11	22	1	0	2	4	0	22	1	1	2	0	66
Grand Total	21	42	3	2	5	16	4	56	2	3	2	0	156
Apprch %	31.8	63.6	4.5	8.7	21.7	69.6	6.5	90.3	3.2	60	40	0	
Total %	13.5	26.9	1.9	1.3	3.2	10.3	2.6	35.9	1.3	1.9	1.3	0	

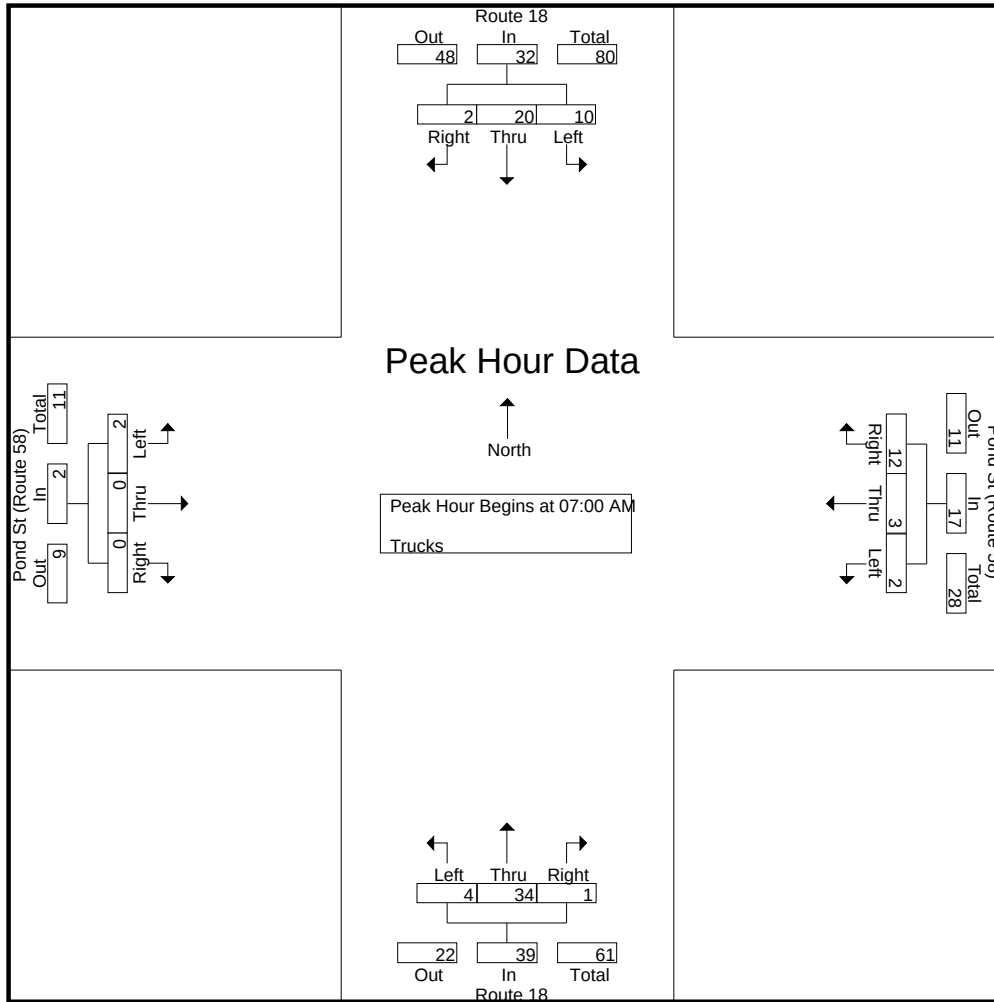
	Route 18 From North				Pond St (Route 58) From East				Route 18 From South				Pond St (Route 58) From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	4	5	0	9	2	1	1	4	0	16	0	16	0	0	0	0	29
07:15 AM	2	5	0	7	0	0	6	6	4	7	0	11	1	0	0	1	25
07:30 AM	3	5	1	9	0	2	1	3	0	6	1	7	1	0	0	1	20
07:45 AM	1	5	1	7	0	0	4	4	0	5	0	5	0	0	0	0	16
Total Volume	10	20	2	32	2	3	12	17	4	34	1	39	2	0	0	2	90
% App. Total	31.2	62.5	6.2		11.8	17.6	70.6		10.3	87.2	2.6		100	0	0		
PHF	.625	1.00	.500	.889	.250	.375	.500	.708	.250	.531	.250	.609	.500	.000	.000	.500	.776

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pond Street (Route 58)
City/State : Weymouth, MA
Weather : Clear

File Name : 89500012
Site Code : 89500012
Start Date : 6/23/2022
Page No : 8

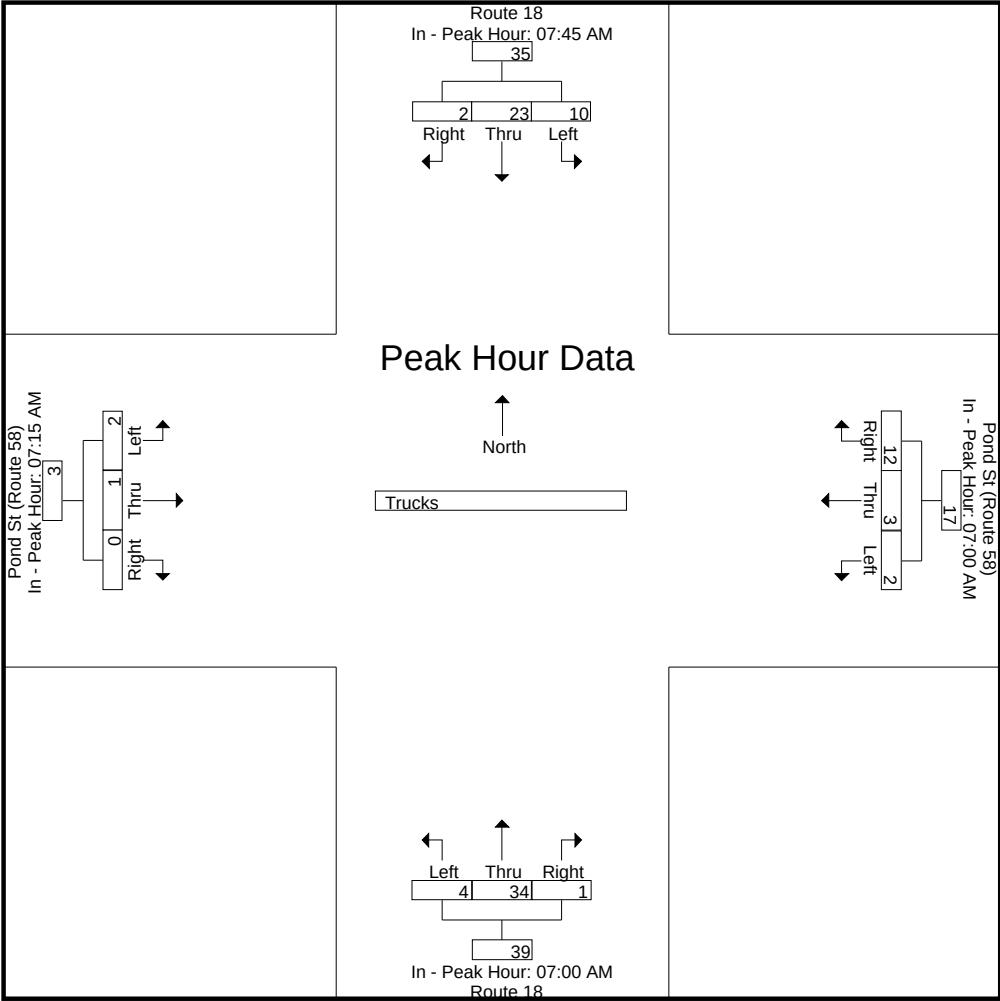


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:00 AM				07:00 AM				07:15 AM			
+0 mins.	1	5	1	7	2	1	1	4	0	16	0	16	1	0	0	1
+15 mins.	1	4	1	6	0	0	6	6	4	7	0	11	1	0	0	1
+30 mins.	2	4	0	6	0	2	1	3	0	6	1	7	0	0	0	0
+45 mins.	6	10	0	16	0	0	4	4	0	5	0	5	0	1	0	1
Total Volume	10	23	2	35	2	3	12	17	4	34	1	39	2	1	0	3
% App. Total	28.6	65.7	5.7		11.8	17.6	70.6		10.3	87.2	2.6		66.7	33.3	0	
PHF	.417	.575	.500	.547	.250	.375	.500	.708	.250	.531	.250	.609	.500	.250	.000	.750

N/S Street : Route 18
E/W Street : Pond Street (Route 58)
City/State : Weymouth, MA
Weather : Clear

File Name : 89500012
Site Code : 89500012
Start Date : 6/23/2022
Page No : 9



978-664-2565

File Name : 89500012
Site Code : 89500012
Start Date : 6/23/2022
Page No : 10

	Route 18 From North				Pond St (Route 58) From East				Route 18 From South				Pond St (Route 58) From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Apprch %	0	100	0		0	0	0		0	0	0		0	0	0				
Total %	0	100	0		0	0	0		0	0	0		0	0	0		0	100	

[illegible]

978-664-2565

File Name : 89500012
Site Code : 89500012
Start Date : 6/23/2022
Page No : 11



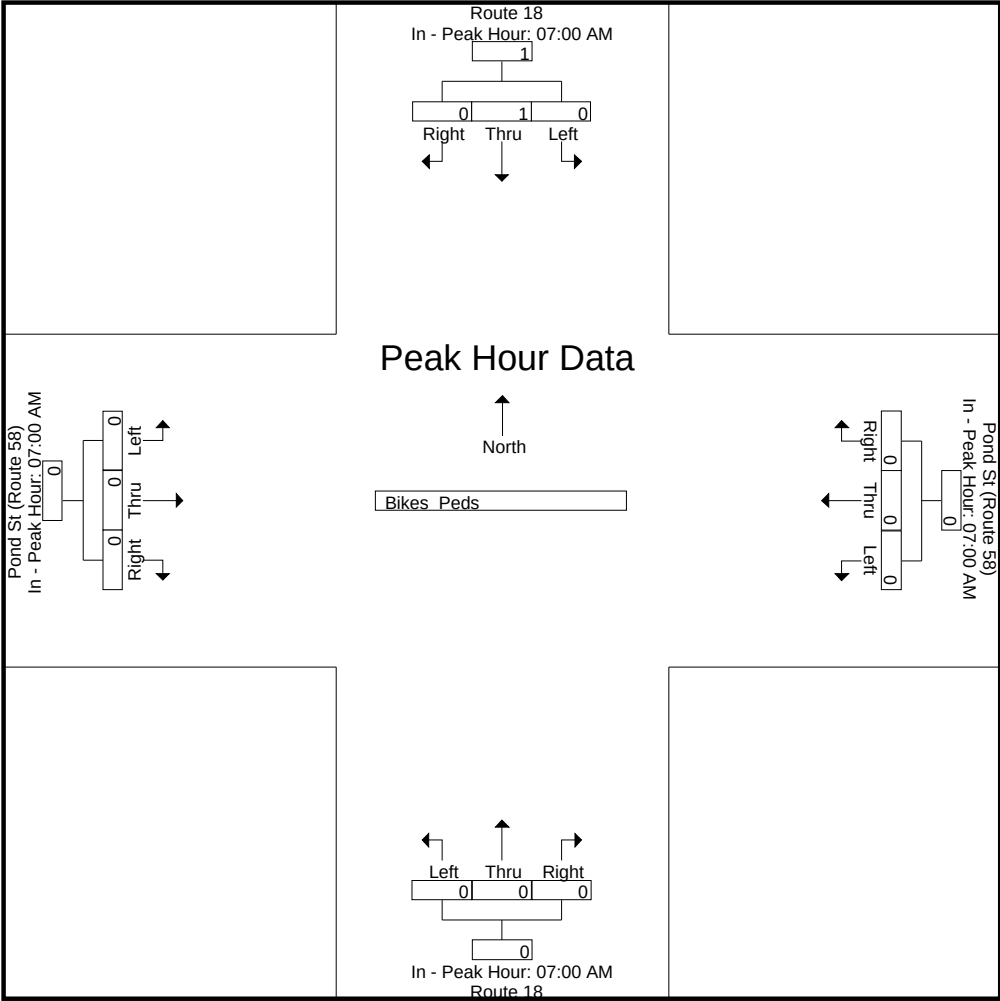
North

Peak Hour Begins at 07:00 AM
Bikes Peds

[illegible]

N/S Street : Route 18
E/W Street : Pond Street (Route 58)
City/State : Weymouth, MA
Weather : Clear

File Name : 89500012
Site Code : 89500012
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pond Street (Route 58)
City/State : Weymouth, MA
Weather : Clear

File Name : 89500012
Site Code : 89500012
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Pond St (Route 58) From East			Route 18 From South			Pond St (Route 58) From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	80	235	28	4	17	52	16	136	5	17	37	38	665
04:15 PM	77	200	33	6	15	52	23	153	6	22	42	36	665
04:30 PM	73	220	31	1	15	70	18	149	7	25	36	27	672
04:45 PM	70	206	34	3	14	57	13	163	9	11	31	25	636
Total	300	861	126	14	61	231	70	601	27	75	146	126	2638
05:00 PM	81	185	40	3	13	63	19	158	9	17	32	36	656
05:15 PM	64	206	38	3	20	66	14	168	5	17	37	39	677
05:30 PM	75	258	32	5	12	48	18	142	7	24	30	41	692
05:45 PM	50	204	22	2	21	81	17	161	0	11	29	30	628
Total	270	853	132	13	66	258	68	629	21	69	128	146	2653
Grand Total	570	1714	258	27	127	489	138	1230	48	144	274	272	5291
Apprch %	22.4	67.4	10.1	4.2	19.8	76	9.7	86.9	3.4	20.9	39.7	39.4	
Total %	10.8	32.4	4.9	0.5	2.4	9.2	2.6	23.2	0.9	2.7	5.2	5.1	
Cars	562	1674	256	27	126	482	137	1215	48	144	273	272	5216
% Cars	98.6	97.7	99.2	100	99.2	98.6	99.3	98.8	100	100	99.6	100	98.6
Trucks	8	40	2	0	1	7	1	15	0	0	1	0	75
% Trucks	1.4	2.3	0.8	0	0.8	1.4	0.7	1.2	0	0	0.4	0	1.4

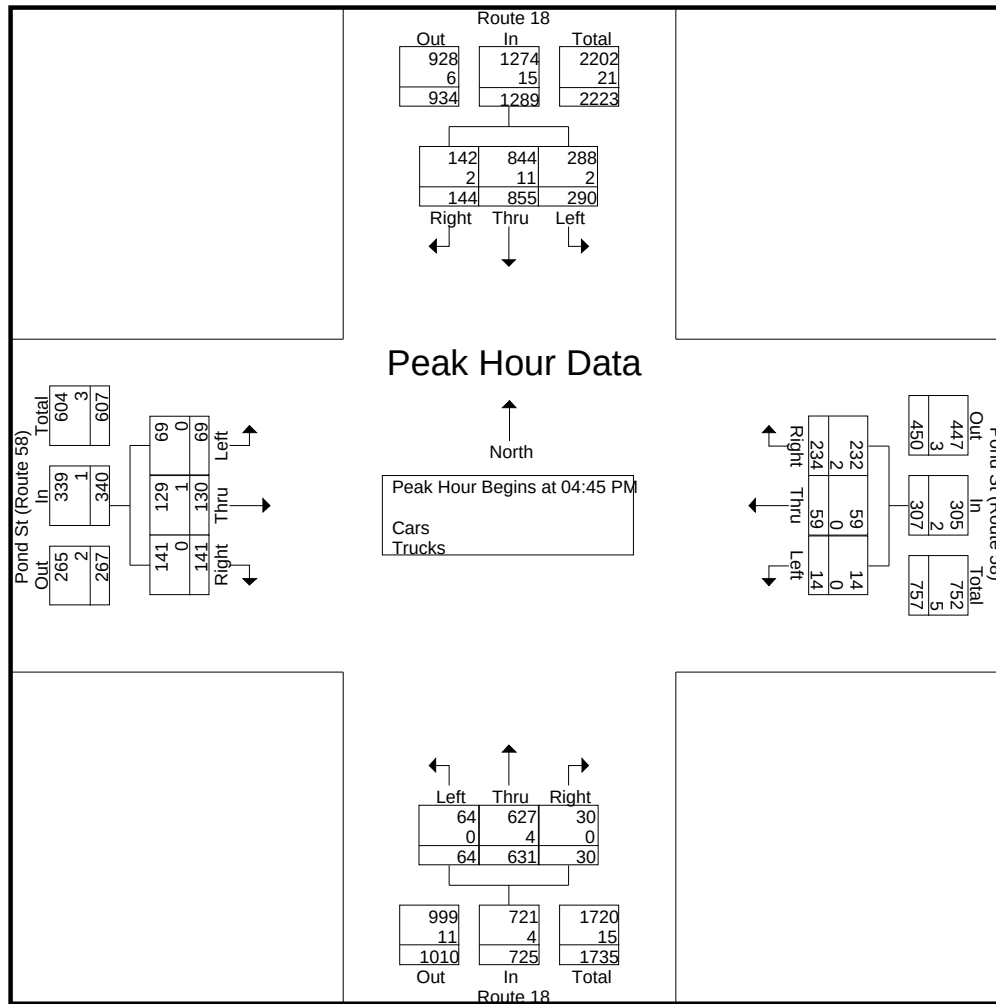
	Route 18 From North				Pond St (Route 58) From East				Route 18 From South				Pond St (Route 58) From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	70	206	34	310	3	14	57	74	13	163	9	185	11	31	25	67	636
05:00 PM	81	185	40	306	3	13	63	79	19	158	9	186	17	32	36	85	656
05:15 PM	64	206	38	308	3	20	66	89	14	168	5	187	17	37	39	93	677
05:30 PM	75	258	32	365	5	12	48	65	18	142	7	167	24	30	41	95	692
Total Volume	290	855	144	1289	14	59	234	307	64	631	30	725	69	130	141	340	2661
% App. Total	22.5	66.3	11.2		4.6	19.2	76.2		8.8	87	4.1		20.3	38.2	41.5		
PHF	.895	.828	.900	.883	.700	.738	.886	.862	.842	.939	.833	.969	.719	.878	.860	.895	.961
Cars	288	844	142	1274	14	59	232	305	64	627	30	721	69	129	141	339	2639
% Cars	99.3	98.7	98.6	98.8	100	100	99.1	99.3	100	99.4	100	99.4	100	99.2	100	99.7	99.2
Trucks	2	11	2	15	0	0	2	2	0	4	0	4	0	1	0	1	22
% Trucks	0.7	1.3	1.4	1.2	0	0	0.9	0.7	0	0.6	0	0.6	0	0.8	0	0.3	0.8

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pond Street (Route 58)
City/State : Weymouth, MA
Weather : Clear

File Name : 89500012
Site Code : 89500012
Start Date : 6/23/2022
Page No : 2

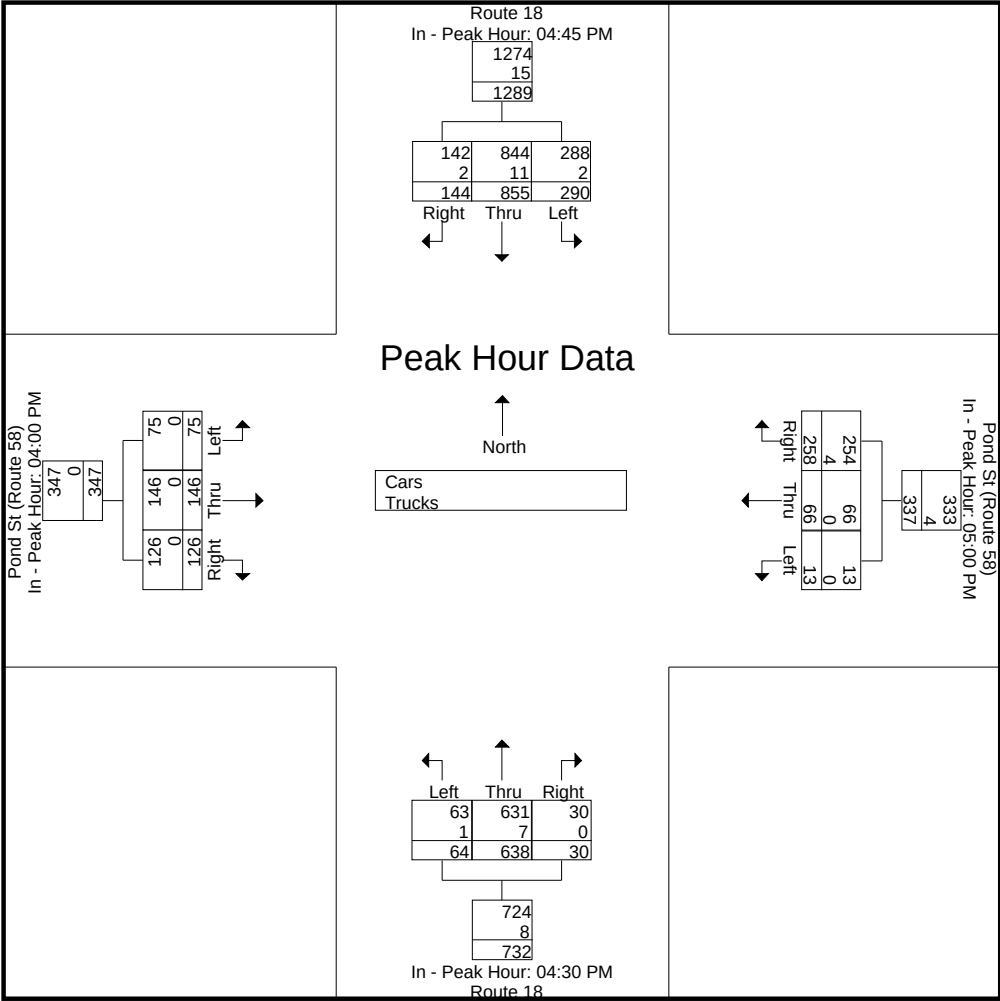


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM				05:00 PM				04:30 PM				04:00 PM			
+0 mins.	70	206	34	310	3	13	63	79	18	149	7	174	17	37	38	92
+15 mins.	81	185	40	306	3	20	66	89	13	163	9	185	22	42	36	100
+30 mins.	64	206	38	308	5	12	48	65	19	158	9	186	25	36	27	88
+45 mins.	75	258	32	365	2	21	81	104	14	168	5	187	11	31	25	67
Total Volume	290	855	144	1289	13	66	258	337	64	638	30	732	75	146	126	347
% App. Total	22.5	66.3	11.2		3.9	19.6	76.6		8.7	87.2	4.1		21.6	42.1	36.3	
PHF	.895	.828	.900	.883	.650	.786	.796	.810	.842	.949	.833	.979	.750	.869	.829	.868
Cars	288	844	142	1274	13	66	254	333	63	631	30	724	75	146	126	347
% Cars	99.3	98.7	98.6	98.8	100	100	98.4	98.8	98.4	98.9	100	98.9	100	100	100	100
Trucks	2	11	2	15	0	0	4	4	1	7	0	8	0	0	0	0
% Trucks	0.7	1.3	1.4	1.2	0	0	1.6	1.2	1.6	1.1	0	1.1	0	0	0	0

N/S Street : Route 18
E/W Street : Pond Street (Route 58)
City/State : Weymouth, MA
Weather : Clear

File Name : 89500012
Site Code : 89500012
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pond Street (Route 58)
City/State : Weymouth, MA
Weather : Clear

File Name : 89500012
Site Code : 89500012
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Pond St (Route 58) From East			Route 18 From South			Pond St (Route 58) From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	80	224	28	4	16	52	16	133	5	17	37	38	650
04:15 PM	73	190	33	6	15	50	23	151	6	22	42	36	647
04:30 PM	72	217	31	1	15	69	17	146	7	25	36	27	663
04:45 PM	69	202	33	3	14	57	13	162	9	11	31	25	629
Total	294	833	125	14	60	228	69	592	27	75	146	126	2589
05:00 PM	80	183	39	3	13	62	19	155	9	17	32	36	648
05:15 PM	64	202	38	3	20	65	14	168	5	17	36	39	671
05:30 PM	75	257	32	5	12	48	18	142	7	24	30	41	691
05:45 PM	49	199	22	2	21	79	17	158	0	11	29	30	617
Total	268	841	131	13	66	254	68	623	21	69	127	146	2627
Grand Total	562	1674	256	27	126	482	137	1215	48	144	273	272	5216
Apprch %	22.6	67.2	10.3	4.3	19.8	75.9	9.8	86.8	3.4	20.9	39.6	39.5	
Total %	10.8	32.1	4.9	0.5	2.4	9.2	2.6	23.3	0.9	2.8	5.2	5.2	

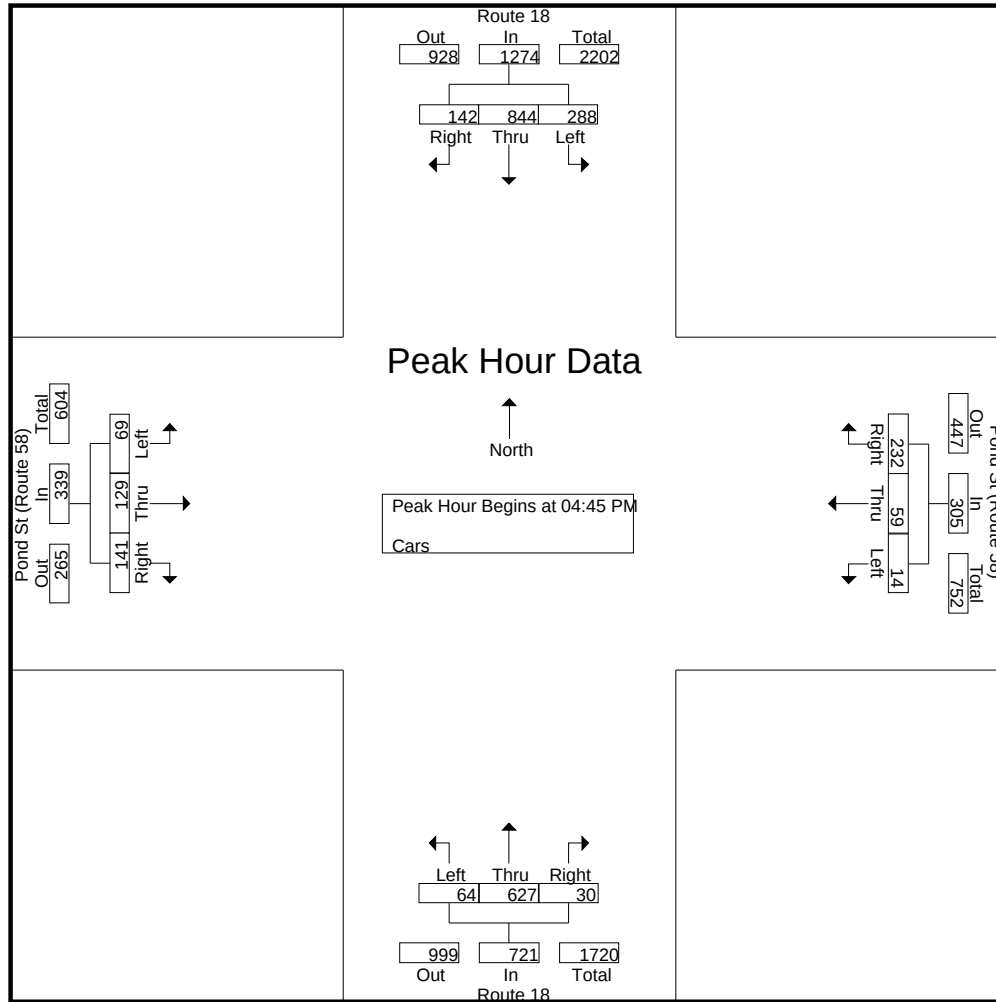
	Route 18 From North				Pond St (Route 58) From East				Route 18 From South				Pond St (Route 58) From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	69	202	33	304	3	14	57	74	13	162	9	184	11	31	25	67	629
05:00 PM	80	183	39	302	3	13	62	78	19	155	9	183	17	32	36	85	648
05:15 PM	64	202	38	304	3	20	65	88	14	168	5	187	17	36	39	92	671
05:30 PM	75	257	32	364	5	12	48	65	18	142	7	167	24	30	41	95	691
Total Volume	288	844	142	1274	14	59	232	305	64	627	30	721	69	129	141	339	2639
% App. Total	22.6	66.2	11.1		4.6	19.3	76.1		8.9	87	4.2		20.4	38.1	41.6		
PHF	.900	.821	.910	.875	.700	.738	.892	.866	.842	.933	.833	.964	.719	.896	.860	.892	.955

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Pond Street (Route 58)
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500012
 Site Code : 89500012
 Start Date : 6/23/2022
 Page No : 5

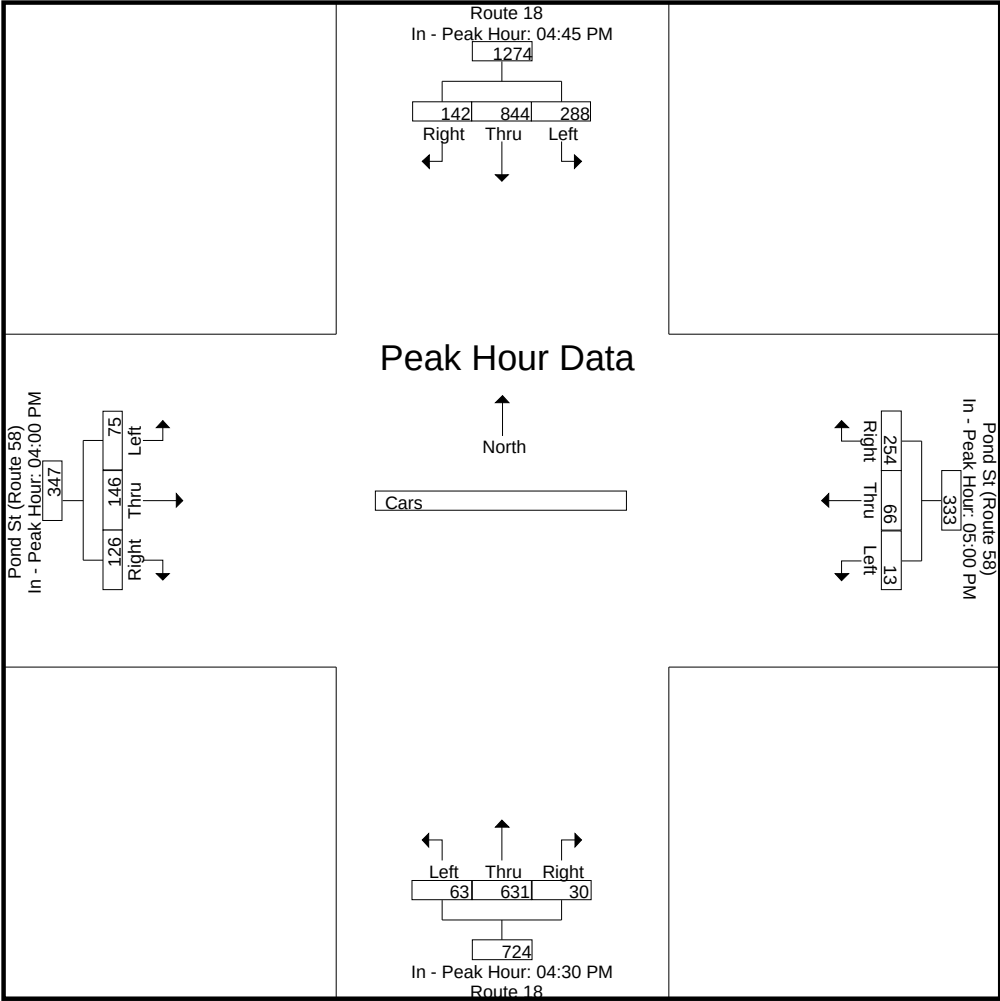


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:45 PM				05:00 PM				04:30 PM				04:00 PM			
+0 mins.	69	202	33	304	3	13	62	78	17	146	7	170	17	37	38	92
+15 mins.	80	183	39	302	3	20	65	88	13	162	9	184	22	42	36	100
+30 mins.	64	202	38	304	5	12	48	65	19	155	9	183	25	36	27	88
+45 mins.	75	257	32	364	2	21	79	102	14	168	5	187	11	31	25	67
Total Volume	288	844	142	1274	13	66	254	333	63	631	30	724	75	146	126	347
% App. Total	22.6	66.2	11.1		3.9	19.8	76.3		8.7	87.2	4.1		21.6	42.1	36.3	
PHF	.900	.821	.910	.875	.650	.786	.804	.816	.829	.939	.833	.968	.750	.869	.829	.868

N/S Street : Route 18
E/W Street : Pond Street (Route 58)
City/State : Weymouth, MA
Weather : Clear

File Name : 89500012
Site Code : 89500012
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pond Street (Route 58)
City/State : Weymouth, MA
Weather : Clear

File Name : 89500012
Site Code : 89500012
Start Date : 6/23/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North			Pond St (Route 58) From East			Route 18 From South			Pond St (Route 58) From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	11	0	0	1	0	0	3	0	0	0	0	15
04:15 PM	4	10	0	0	0	2	0	2	0	0	0	0	18
04:30 PM	1	3	0	0	0	1	1	3	0	0	0	0	9
04:45 PM	1	4	1	0	0	0	0	1	0	0	0	0	7
Total	6	28	1	0	1	3	1	9	0	0	0	0	49
05:00 PM	1	2	1	0	0	1	0	3	0	0	0	0	8
05:15 PM	0	4	0	0	0	1	0	0	0	0	1	0	6
05:30 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
05:45 PM	1	5	0	0	0	2	0	3	0	0	0	0	11
Total	2	12	1	0	0	4	0	6	0	0	1	0	26
Grand Total	8	40	2	0	1	7	1	15	0	0	1	0	75
Apprch %	16	80	4	0	12.5	87.5	6.2	93.8	0	0	100	0	
Total %	10.7	53.3	2.7	0	1.3	9.3	1.3	20	0	0	1.3	0	

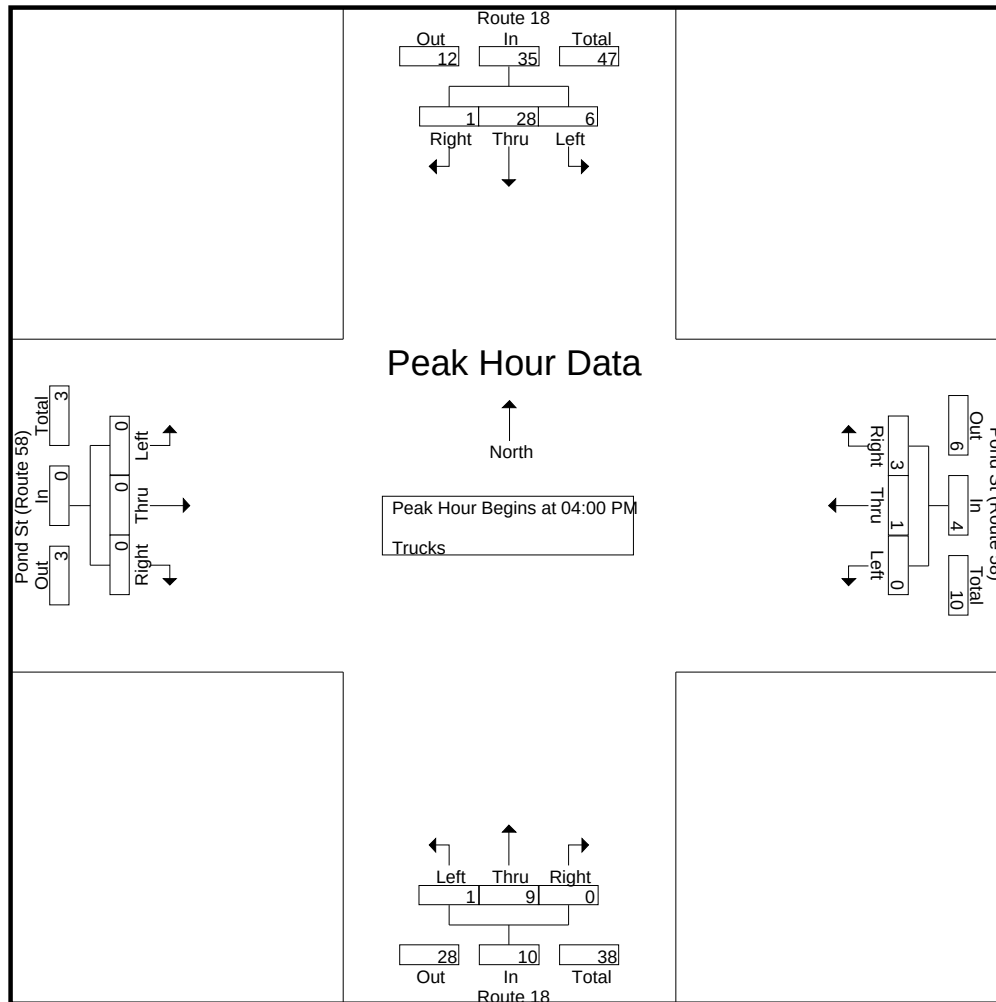
	Route 18 From North				Pond St (Route 58) From East				Route 18 From South				Pond St (Route 58) From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	11	0	11	0	1	0	1	0	3	0	3	0	0	0	0	15
04:15 PM	4	10	0	14	0	0	2	2	0	2	0	2	0	0	0	0	18
04:30 PM	1	3	0	4	0	0	1	1	1	3	0	4	0	0	0	0	9
04:45 PM	1	4	1	6	0	0	0	0	0	1	0	1	0	0	0	0	7
Total Volume	6	28	1	35	0	1	3	4	1	9	0	10	0	0	0	0	49
% App. Total	17.1	80	2.9		0	25	75		10	90	0		0	0	0		
PHF	.375	.636	.250	.625	.000	.250	.375	.500	.250	.750	.000	.625	.000	.000	.000	.000	.681

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Pond Street (Route 58)
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500012
 Site Code : 89500012
 Start Date : 6/23/2022
 Page No : 8

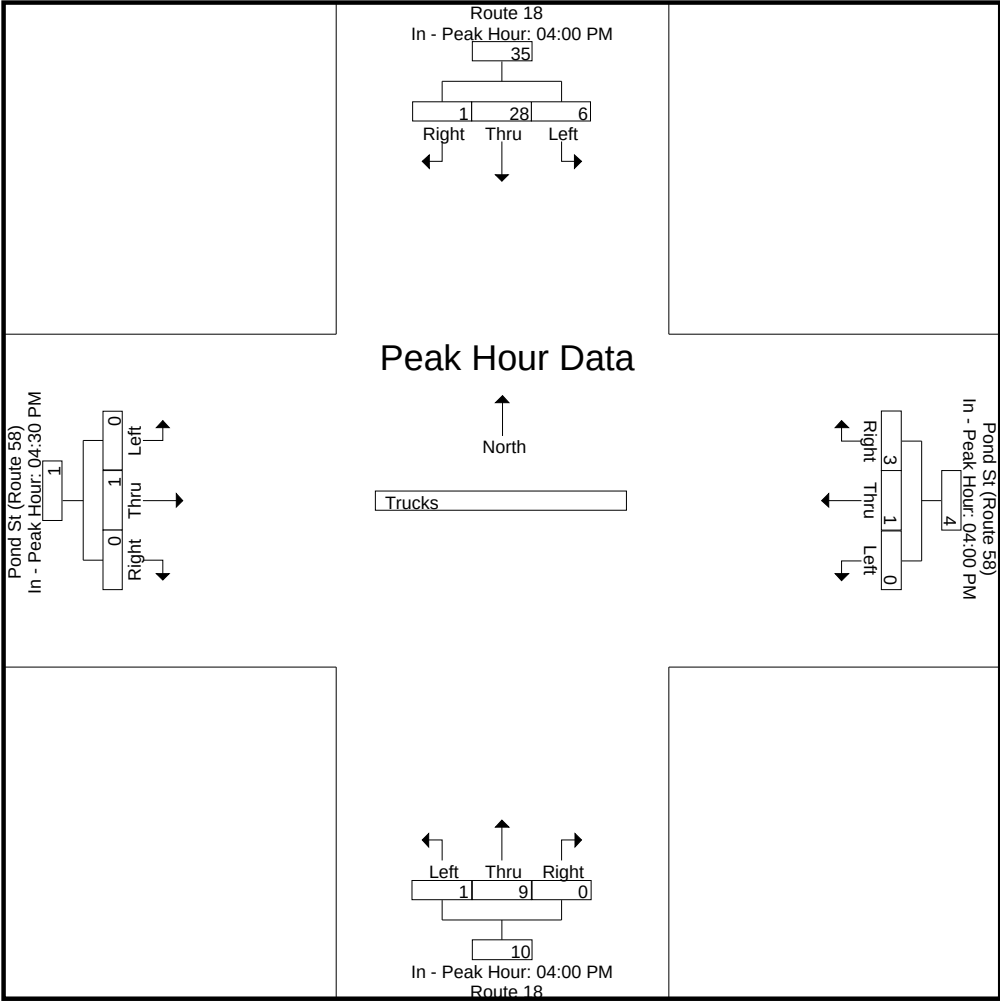


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:30 PM			
+0 mins.	0	11	0	11	0	1	0	1	0	3	0	3	0	0	0	0
+15 mins.	4	10	0	14	0	0	2	2	0	2	0	2	0	0	0	0
+30 mins.	1	3	0	4	0	0	1	1	1	3	0	4	0	0	0	0
+45 mins.	1	4	1	6	0	0	0	0	0	1	0	1	0	1	0	1
Total Volume	6	28	1	35	0	1	3	4	1	9	0	10	0	1	0	1
% App. Total	17.1	80	2.9		0	25	75		10	90	0		0	100	0	
PHF	.375	.636	.250	.625	.000	.250	.375	.500	.250	.750	.000	.625	.000	.250	.000	.250

N/S Street : Route 18
E/W Street : Pond Street (Route 58)
City/State : Weymouth, MA
Weather : Clear

File Name : 89500012
Site Code : 89500012
Start Date : 6/23/2022
Page No : 9



978-664-2565

File Name : 89500012
Site Code : 89500012
Start Date : 6/23/2022
Page No : 10

	Route 18 From North				Pond St (Route 58) From East				Route 18 From South				Pond St (Route 58) From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
Grand Total	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	2	2
Apprch %	0	0	0		0	100	0		0	100	0		0	0	0				
Total %	0	0	0		0	50	0		0	50	0		0	0	0		0	100	

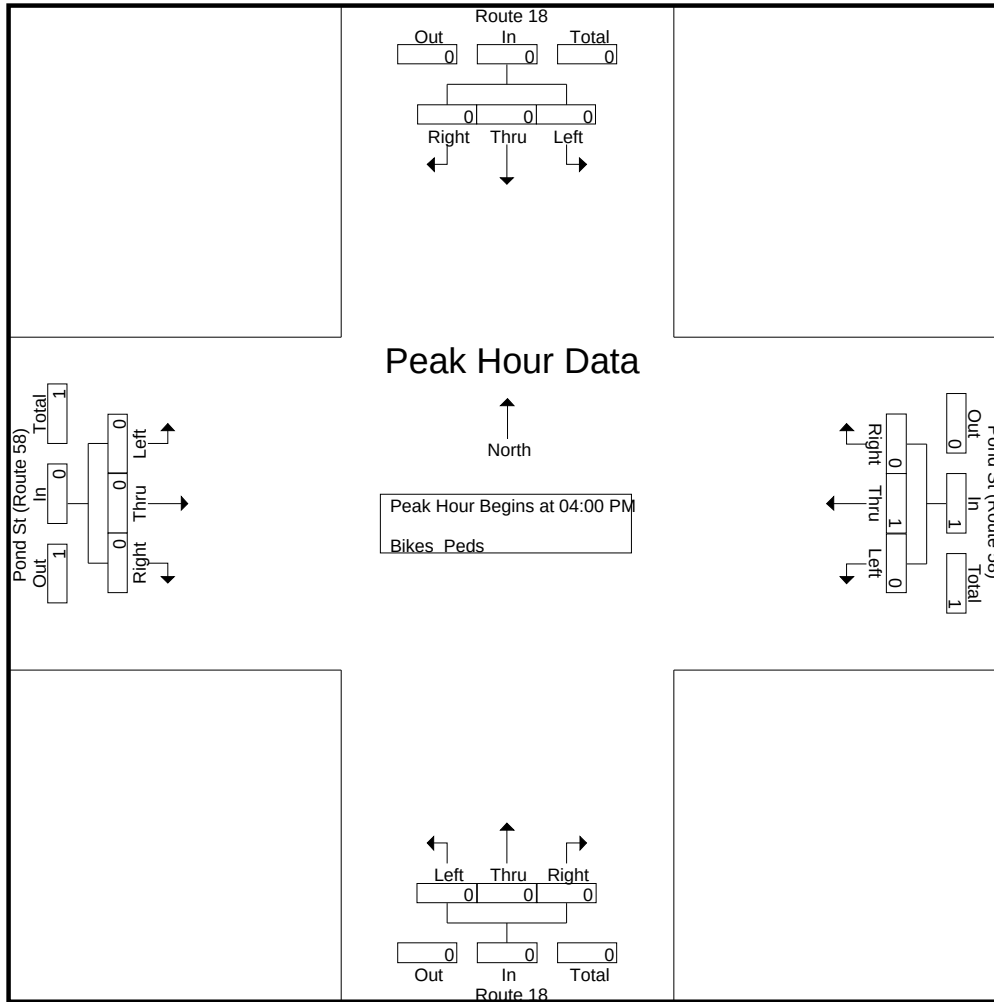
[illegible]

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Pond Street (Route 58)
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500012
 Site Code : 89500012
 Start Date : 6/23/2022
 Page No : 11

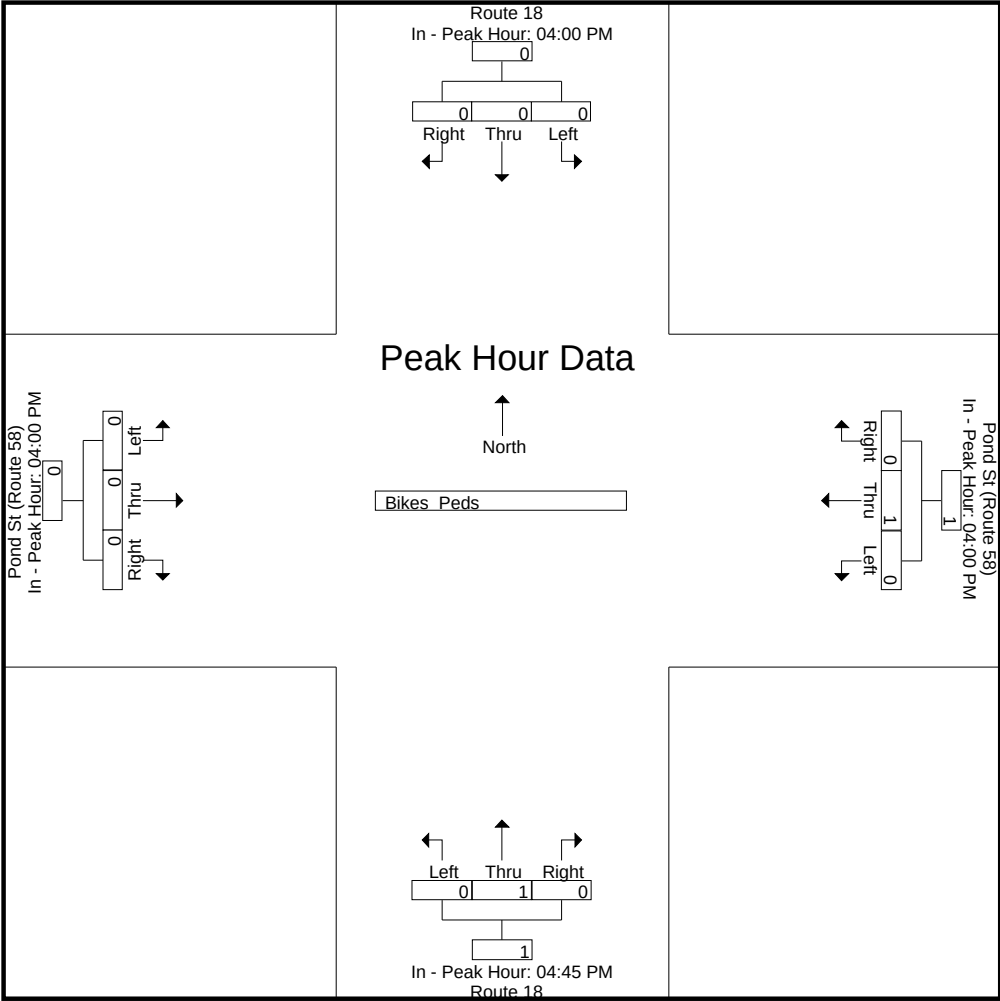


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:45 PM				04:00 PM			
+0 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
Total Volume	0	0	0	0	0	1	0	1	0	1	0	1	0	0	0	0
% App. Total	0	0	0	0	0	100	0	100	0	100	0	100	0	0	0	0
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.250	.000	.250	.000	.000	.000	.000

N/S Street : Route 18
E/W Street : Pond Street (Route 58)
City/State : Weymouth, MA
Weather : Clear

File Name : 89500012
Site Code : 89500012
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pond Street (Route 58)
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S12
Site Code : 89500012
Start Date : 6/25/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Pond St (Route 58) From East			Route 18 From South			Pond St (Route 58) From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	63	177	21	3	21	71	23	166	3	14	18	32	612
11:15 AM	72	167	15	4	14	86	20	167	4	17	23	26	615
11:30 AM	67	192	23	6	13	66	19	155	4	23	22	30	620
11:45 AM	73	200	28	5	22	55	17	165	5	11	24	34	639
Total	275	736	87	18	70	278	79	653	16	65	87	122	2486
12:00 PM	67	189	30	4	15	61	26	129	10	9	17	18	575
12:15 PM	56	198	20	3	24	61	15	171	1	14	26	26	615
12:30 PM	75	184	19	6	23	63	19	172	5	17	15	30	628
12:45 PM	64	190	16	2	14	63	14	159	5	15	19	22	583
Total	262	761	85	15	76	248	74	631	21	55	77	96	2401
01:00 PM	63	205	6	7	16	54	20	158	6	12	25	22	594
01:15 PM	65	185	22	5	18	64	13	126	5	13	19	27	562
01:30 PM	79	166	16	2	17	57	13	139	3	9	18	21	540
01:45 PM	66	163	12	3	14	56	18	130	4	11	23	24	524
Total	273	719	56	17	65	231	64	553	18	45	85	94	2220
Grand Total	810	2216	228	50	211	757	217	1837	55	165	249	312	7107
Apprch %	24.9	68.1	7	4.9	20.7	74.4	10.3	87.1	2.6	22.7	34.3	43	
Total %	11.4	31.2	3.2	0.7	3	10.7	3.1	25.8	0.8	2.3	3.5	4.4	
Cars	798	2196	227	49	210	756	217	1816	55	164	248	310	7046
% Cars	98.5	99.1	99.6	98	99.5	99.9	100	98.9	100	99.4	99.6	99.4	99.1
Trucks	12	20	1	1	1	1	0	21	0	1	1	2	61
% Trucks	1.5	0.9	0.4	2	0.5	0.1	0	1.1	0	0.6	0.4	0.6	0.9

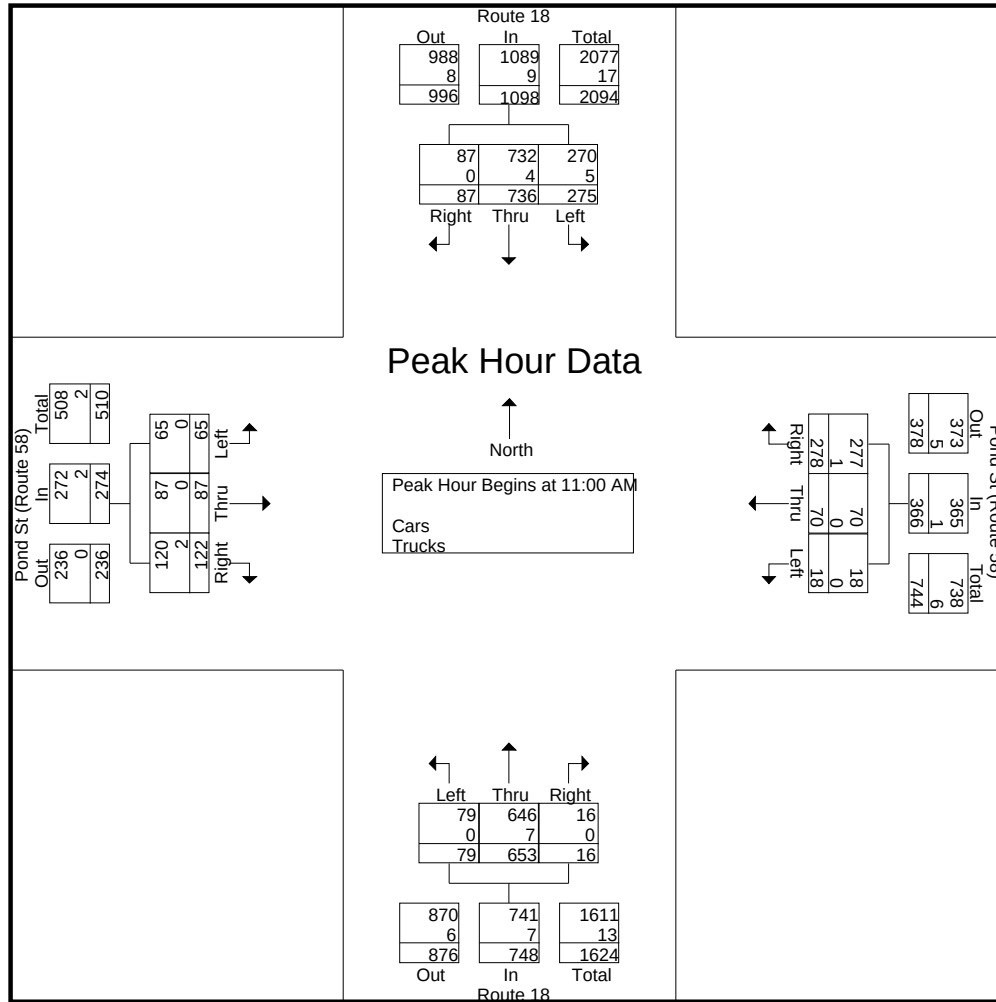
	Route 18 From North				Pond St (Route 58) From East				Route 18 From South				Pond St (Route 58) From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	63	177	21	261	3	21	71	95	23	166	3	192	14	18	32	64	612
11:15 AM	72	167	15	254	4	14	86	104	20	167	4	191	17	23	26	66	615
11:30 AM	67	192	23	282	6	13	66	85	19	155	4	178	23	22	30	75	620
11:45 AM	73	200	28	301	5	22	55	82	17	165	5	187	11	24	34	69	639
Total Volume	275	736	87	1098	18	70	278	366	79	653	16	748	65	87	122	274	2486
% App. Total	25	67	7.9		4.9	19.1	76		10.6	87.3	2.1		23.7	31.8	44.5		
PHF	.942	.920	.777	.912	.750	.795	.808	.880	.859	.978	.800	.974	.707	.906	.897	.913	.973
Cars	270	732	87	1089	18	70	277	365	79	646	16	741	65	87	120	272	2467
% Cars	98.2	99.5	100	99.2	100	100	99.6	99.7	100	98.9	100	99.1	100	100	98.4	99.3	99.2
Trucks	5	4	0	9	0	0	1	1	0	7	0	7	0	0	2	2	19
% Trucks	1.8	0.5	0	0.8	0	0	0.4	0.3	0	1.1	0	0.9	0	0	1.6	0.7	0.8

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pond Street (Route 58)
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S12
Site Code : 89500012
Start Date : 6/25/2022
Page No : 2

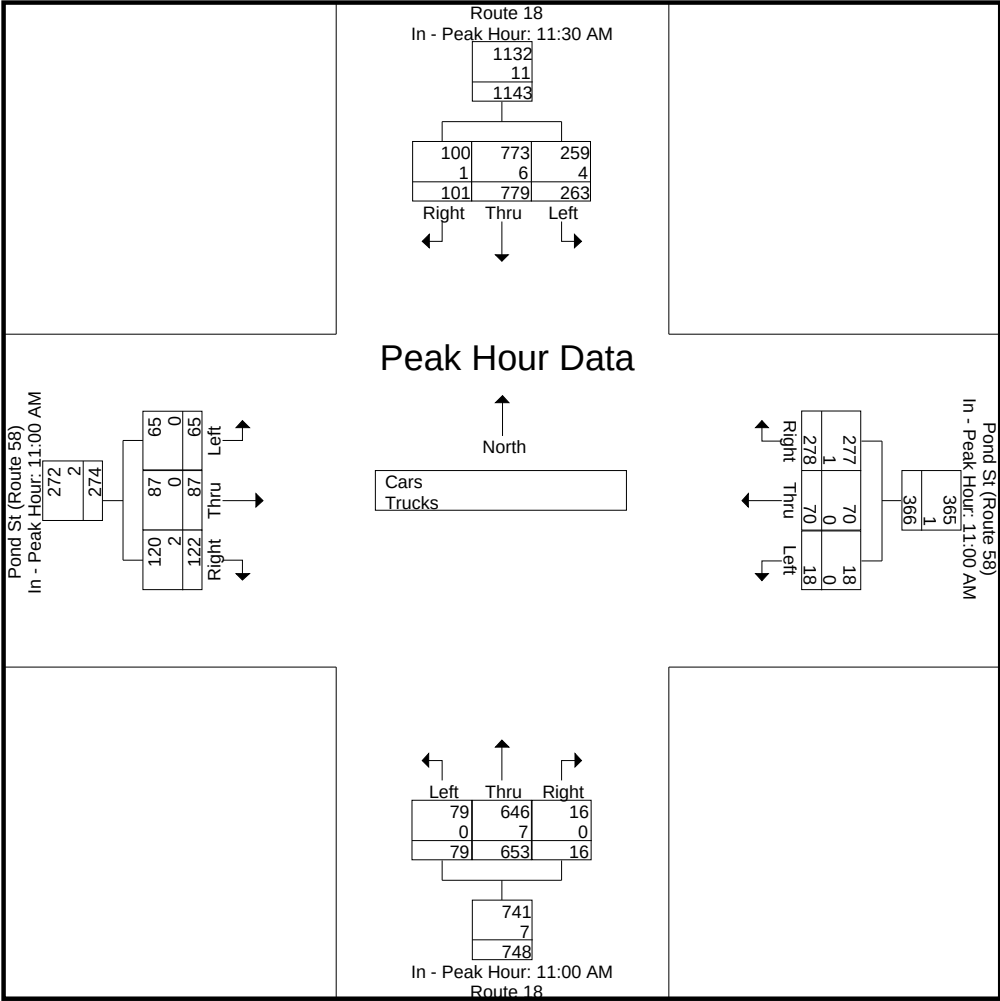


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:30 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	67	192	23	282	3	21	71	95	23	166	3	192	14	18	32	64
+15 mins.	73	200	28	301	4	14	86	104	20	167	4	191	17	23	26	66
+30 mins.	67	189	30	286	6	13	66	85	19	155	4	178	23	22	30	75
+45 mins.	56	198	20	274	5	22	55	82	17	165	5	187	11	24	34	69
Total Volume	263	779	101	1143	18	70	278	366	79	653	16	748	65	87	122	274
% App. Total	23	68.2	8.8		4.9	19.1	76		10.6	87.3	2.1		23.7	31.8	44.5	
PHF	.901	.974	.842	.949	.750	.795	.808	.880	.859	.978	.800	.974	.707	.906	.897	.913
Cars	259	773	100	1132	18	70	277	365	79	646	16	741	65	87	120	272
% Cars	98.5	99.2	99	99	100	100	99.6	99.7	100	98.9	100	99.1	100	100	98.4	99.3
Trucks	4	6	1	11	0	0	1	1	0	7	0	7	0	0	2	2
% Trucks	1.5	0.8	1	1	0	0	0.4	0.3	0	1.1	0	0.9	0	0	1.6	0.7

N/S Street : Route 18
E/W Street : Pond Street (Route 58)
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S12
Site Code : 89500012
Start Date : 6/25/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pond Street (Route 58)
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S12
Site Code : 89500012
Start Date : 6/25/2022
Page No : 4

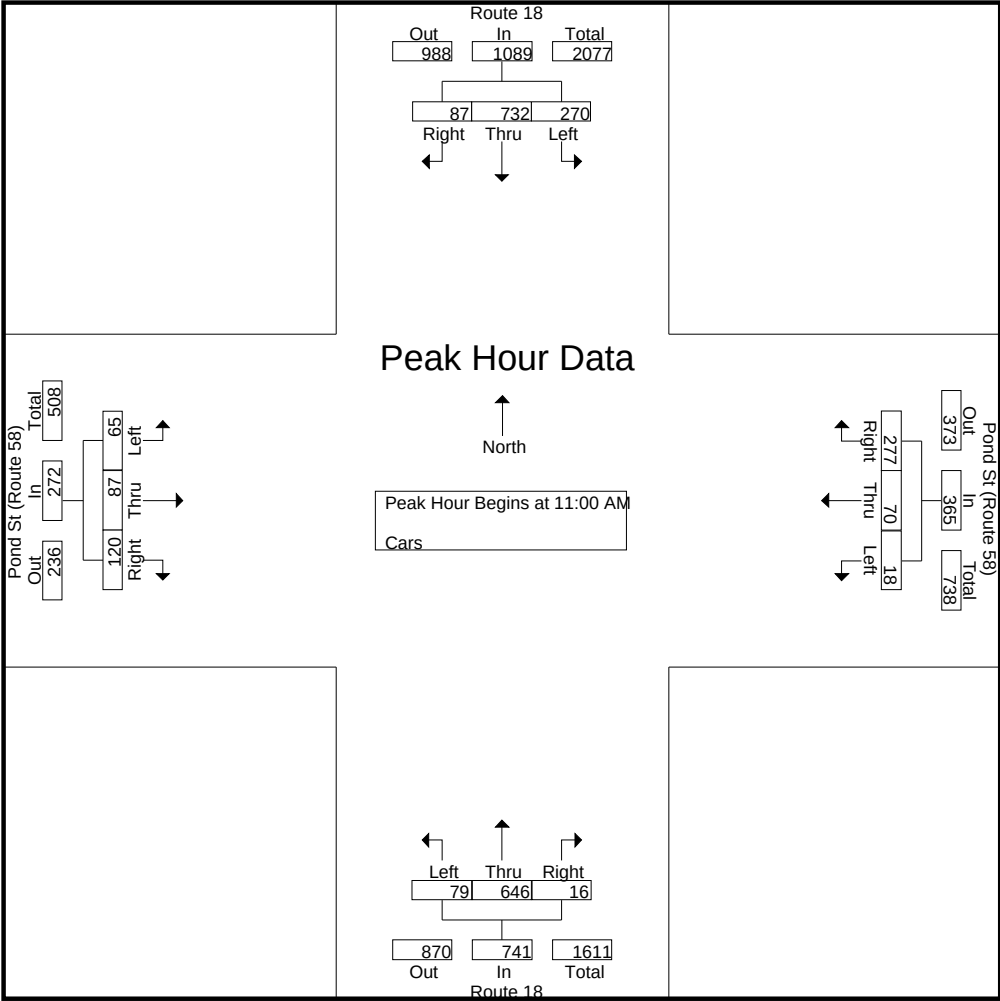
Groups Printed- Cars

	Route 18 From North			Pond St (Route 58) From East			Route 18 From South			Pond St (Route 58) From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	63	176	21	3	21	71	23	165	3	14	18	31	609
11:15 AM	70	165	15	4	14	86	20	162	4	17	23	25	605
11:30 AM	67	191	23	6	13	65	19	154	4	23	22	30	617
11:45 AM	70	200	28	5	22	55	17	165	5	11	24	34	636
Total	270	732	87	18	70	277	79	646	16	65	87	120	2467
12:00 PM	67	186	30	4	15	61	26	128	10	8	16	18	569
12:15 PM	55	196	19	3	24	61	15	169	1	14	26	26	609
12:30 PM	75	178	19	5	23	63	19	170	5	17	15	30	619
12:45 PM	63	188	16	2	14	63	14	159	5	15	19	22	580
Total	260	748	84	14	76	248	74	626	21	54	76	96	2377
01:00 PM	60	203	6	7	15	54	20	156	6	12	25	22	586
01:15 PM	65	184	22	5	18	64	13	126	5	13	19	27	561
01:30 PM	78	166	16	2	17	57	13	137	3	9	18	21	537
01:45 PM	65	163	12	3	14	56	18	125	4	11	23	24	518
Total	268	716	56	17	64	231	64	544	18	45	85	94	2202
Grand Total	798	2196	227	49	210	756	217	1816	55	164	248	310	7046
Apprch %	24.8	68.2	7	4.8	20.7	74.5	10.4	87	2.6	22.7	34.3	42.9	
Total %	11.3	31.2	3.2	0.7	3	10.7	3.1	25.8	0.8	2.3	3.5	4.4	

	Route 18 From North				Pond St (Route 58) From East				Route 18 From South				Pond St (Route 58) From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	63	176	21	260	3	21	71	95	23	165	3	191	14	18	31	63	609
11:15 AM	70	165	15	250	4	14	86	104	20	162	4	186	17	23	25	65	605
11:30 AM	67	191	23	281	6	13	65	84	19	154	4	177	23	22	30	75	617
11:45 AM	70	200	28	298	5	22	55	82	17	165	5	187	11	24	34	69	636
Total Volume	270	732	87	1089	18	70	277	365	79	646	16	741	65	87	120	272	2467
% App. Total	24.8	67.2	8		4.9	19.2	75.9		10.7	87.2	2.2		23.9	32	44.1		
PHF	.964	.915	.777	.914	.750	.795	.805	.877	.859	.979	.800	.970	.707	.906	.882	.907	.970

N/S Street : Route 18
E/W Street : Pond Street (Route 58)
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S12
Site Code : 89500012
Start Date : 6/25/2022
Page No : 5

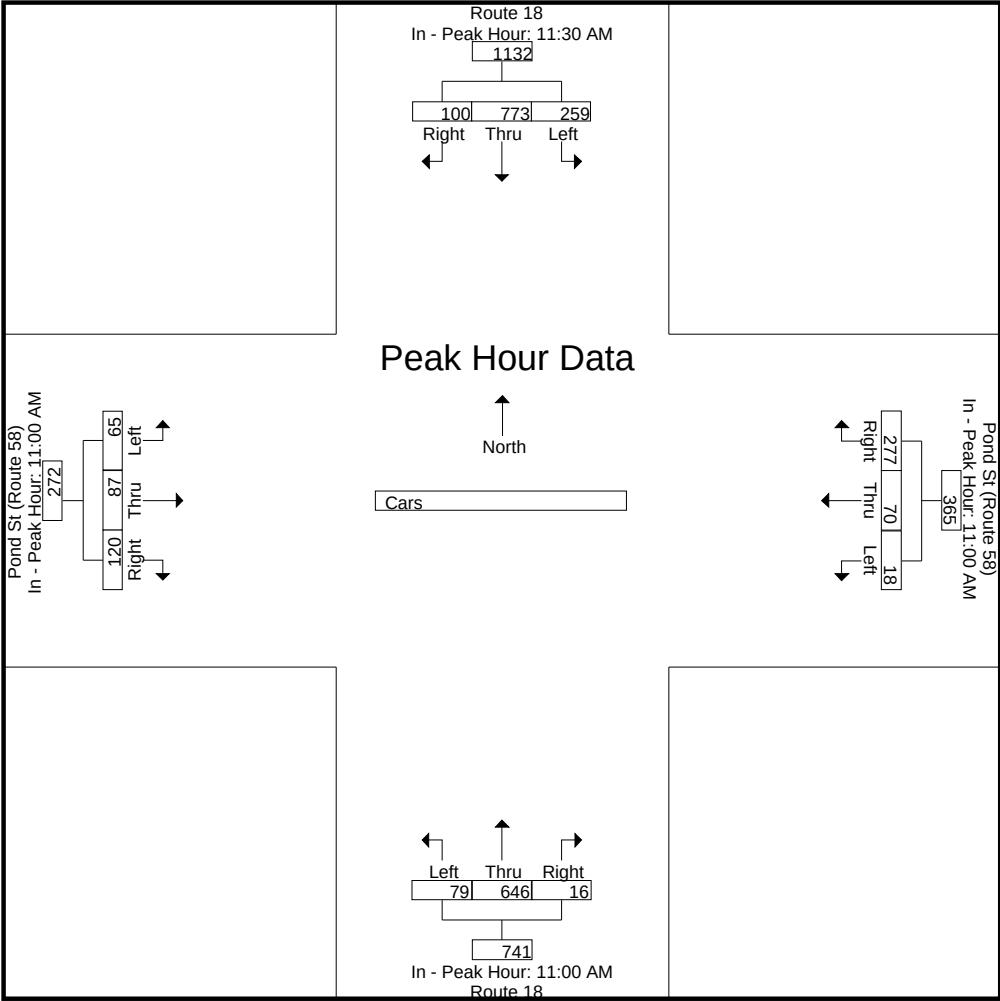


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:30 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	67	191	23	281	3	21	71	95	23	165	3	191	14	18	31	63
+15 mins.	70	200	28	298	4	14	86	104	20	162	4	186	17	23	25	65
+30 mins.	67	186	30	283	6	13	65	84	19	154	4	177	23	22	30	75
+45 mins.	55	196	19	270	5	22	55	82	17	165	5	187	11	24	34	69
Total Volume	259	773	100	1132	18	70	277	365	79	646	16	741	65	87	120	272
% App. Total	22.9	68.3	8.8		4.9	19.2	75.9		10.7	87.2	2.2		23.9	32	44.1	
PHF	.925	.966	.833	.950	.750	.795	.805	.877	.859	.979	.800	.970	.707	.906	.882	.907

N/S Street : Route 18
E/W Street : Pond Street (Route 58)
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S12
Site Code : 89500012
Start Date : 6/25/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pond Street (Route 58)
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S12
Site Code : 89500012
Start Date : 6/25/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North			Pond St (Route 58) From East			Route 18 From South			Pond St (Route 58) From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	1	0	0	0	0	0	1	0	0	0	1	3
11:15 AM	2	2	0	0	0	0	0	5	0	0	0	1	10
11:30 AM	0	1	0	0	0	1	0	1	0	0	0	0	3
11:45 AM	3	0	0	0	0	0	0	0	0	0	0	0	3
Total	5	4	0	0	0	1	0	7	0	0	0	2	19
12:00 PM	0	3	0	0	0	0	0	1	0	1	1	0	6
12:15 PM	1	2	1	0	0	0	0	2	0	0	0	0	6
12:30 PM	0	6	0	1	0	0	0	2	0	0	0	0	9
12:45 PM	1	2	0	0	0	0	0	0	0	0	0	0	3
Total	2	13	1	1	0	0	0	5	0	1	1	0	24
01:00 PM	3	2	0	0	1	0	0	2	0	0	0	0	8
01:15 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
01:30 PM	1	0	0	0	0	0	0	2	0	0	0	0	3
01:45 PM	1	0	0	0	0	0	0	5	0	0	0	0	6
Total	5	3	0	0	1	0	0	9	0	0	0	0	18
Grand Total	12	20	1	1	1	1	0	21	0	1	1	2	61
Apprch %	36.4	60.6	3	33.3	33.3	33.3	0	100	0	25	25	50	
Total %	19.7	32.8	1.6	1.6	1.6	1.6	0	34.4	0	1.6	1.6	3.3	

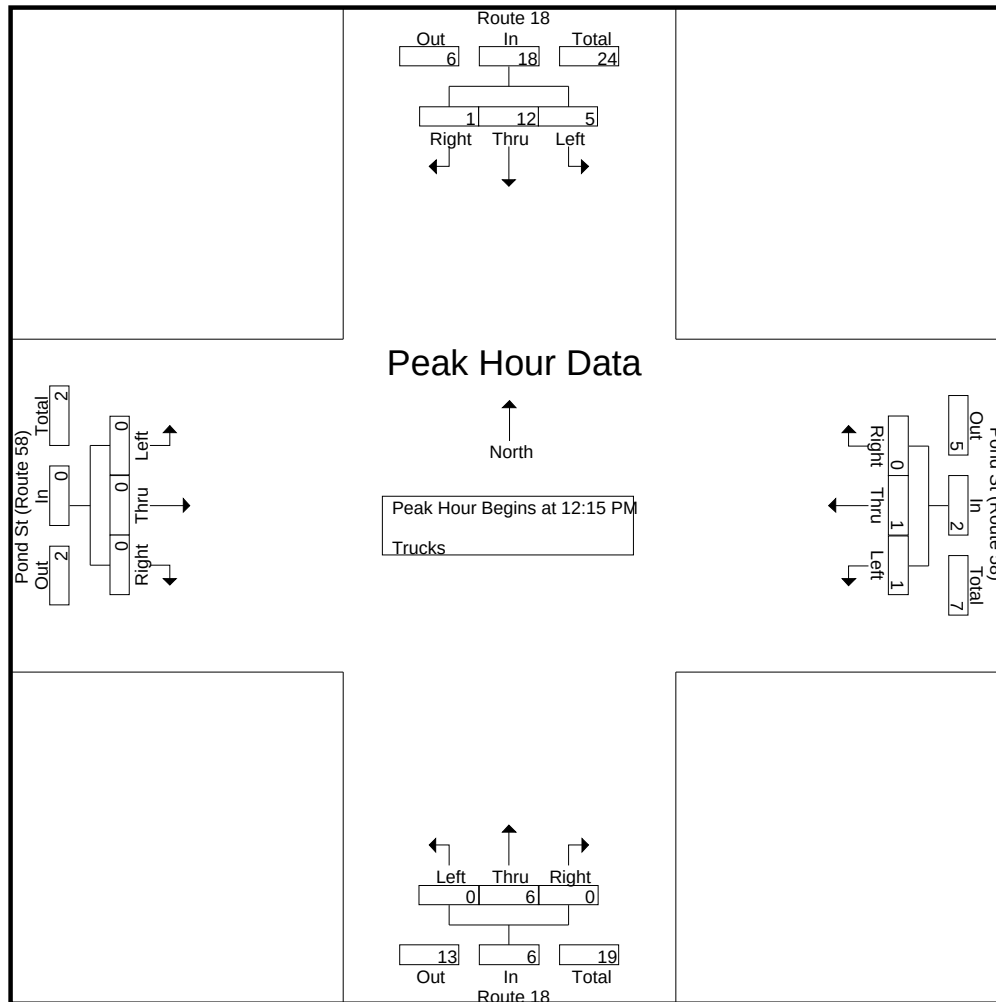
	Route 18 From North				Pond St (Route 58) From East				Route 18 From South				Pond St (Route 58) From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:15 PM																	
12:15 PM	1	2	1	4	0	0	0	0	0	2	0	2	0	0	0	0	6
12:30 PM	0	6	0	6	1	0	0	1	0	2	0	2	0	0	0	0	9
12:45 PM	1	2	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
01:00 PM	3	2	0	5	0	1	0	1	0	2	0	2	0	0	0	0	8
Total Volume	5	12	1	18	1	1	0	2	0	6	0	6	0	0	0	0	26
% App. Total	27.8	66.7	5.6		50	50	0		0	100	0		0	0	0		
PHF	.417	.500	.250	.750	.250	.250	.000	.500	.000	.750	.000	.750	.000	.000	.000	.000	.722

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Pond Street (Route 58)
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S12
 Site Code : 89500012
 Start Date : 6/25/2022
 Page No : 8

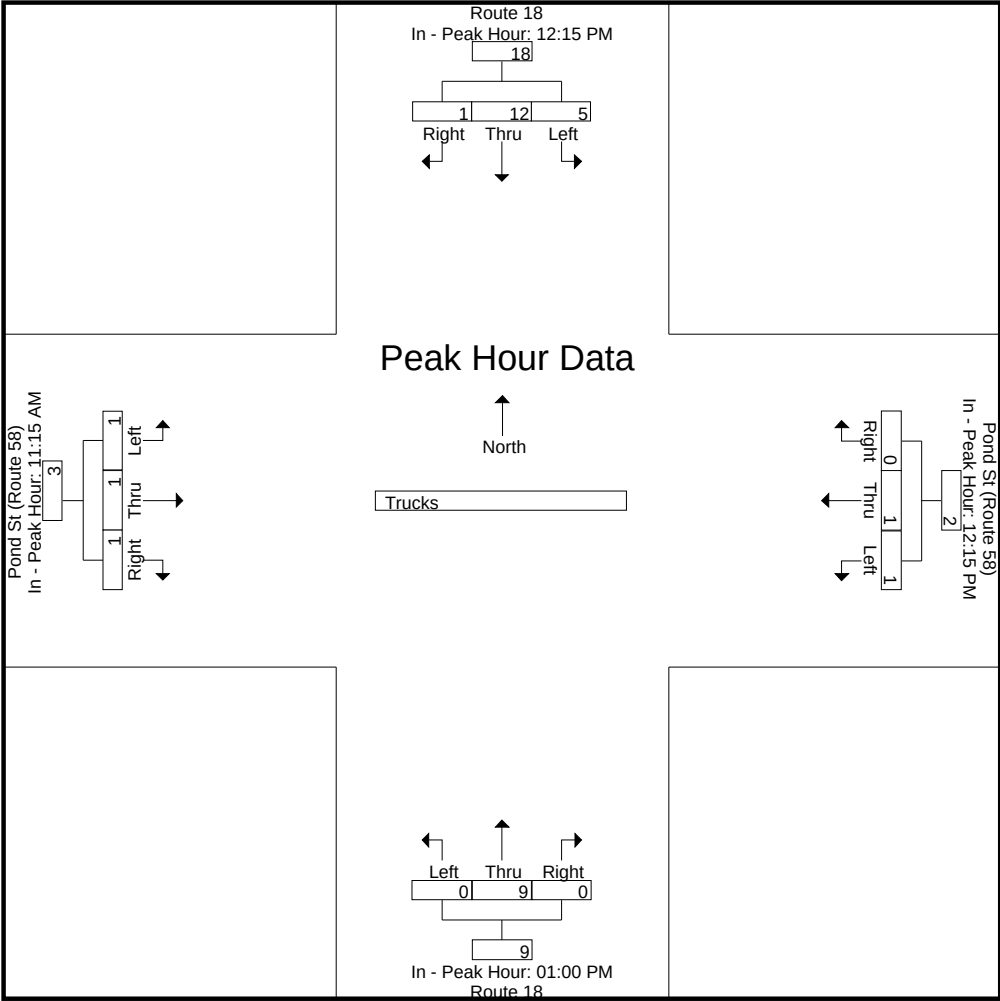


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:15 PM				12:15 PM				01:00 PM				11:15 AM			
+0 mins.	1	2	1	4	0	0	0	0	0	2	0	2	0	0	1	1
+15 mins.	0	6	0	6	1	0	0	1	0	0	0	0	0	0	0	0
+30 mins.	1	2	0	3	0	0	0	0	0	2	0	2	0	0	0	0
+45 mins.	3	2	0	5	0	1	0	1	0	5	0	5	1	1	0	2
Total Volume	5	12	1	18	1	1	0	2	0	9	0	9	1	1	1	3
% App. Total	27.8	66.7	5.6		50	50	0		0	100	0		33.3	33.3	33.3	
PHF	.417	.500	.250	.750	.250	.250	.000	.500	.000	.450	.000	.450	.250	.250	.250	.375

N/S Street : Route 18
E/W Street : Pond Street (Route 58)
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S12
Site Code : 89500012
Start Date : 6/25/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Pond Street (Route 58)
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S12
Site Code : 89500012
Start Date : 6/25/2022
Page No : 10

Groups Printed- Bikes Peds

	Route 18 From North				Pond St (Route 58) From East				Route 18 From South				Pond St (Route 58) From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
11:45 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1
Total	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2	3
12:00 PM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Grand Total	0	0	0	1	0	0	2	0	0	0	0	0	0	2	0	0	1	4	5
Apprch %	0	0	0		0	0	100		0	0	0		0	100	0				
Total %	0	0	0		0	0	50		0	0	0		0	50	0		20	80	

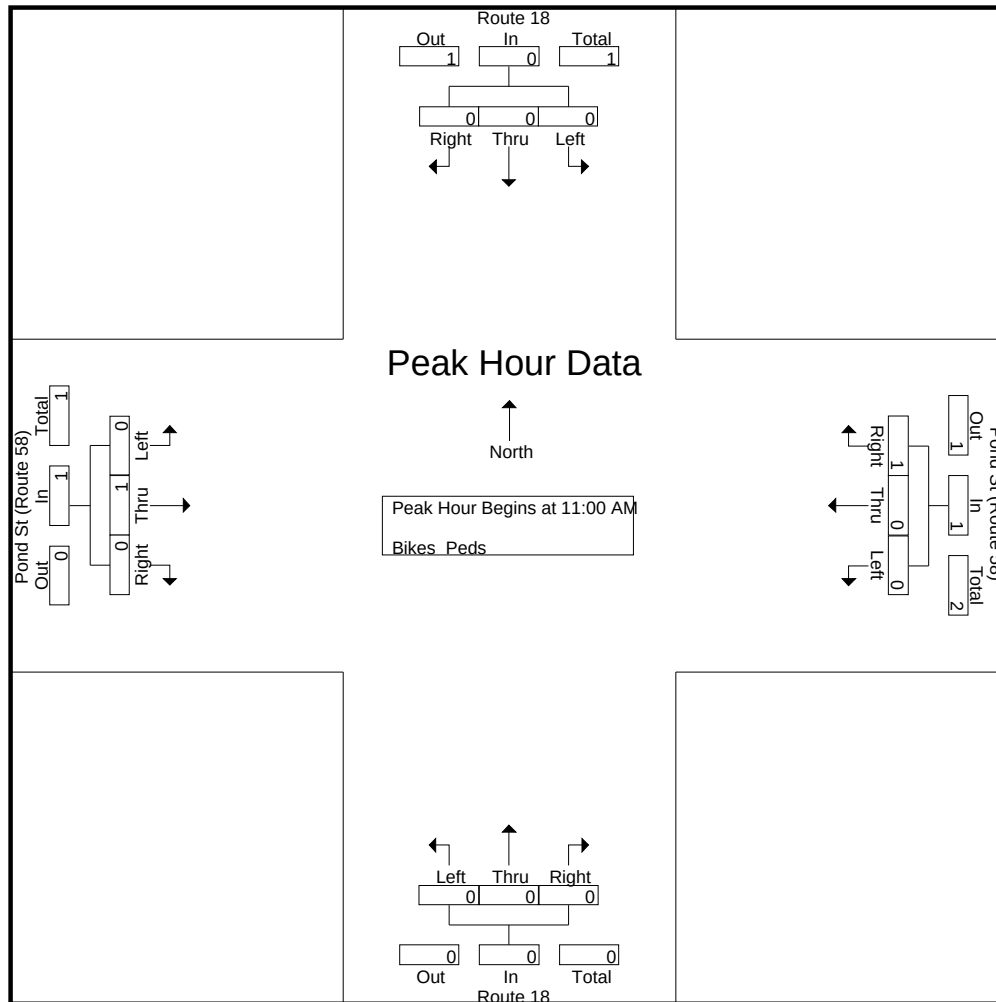
	Route 18 From North				Pond St (Route 58) From East				Route 18 From South				Pond St (Route 58) From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total			Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 11:00 AM																			
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1		1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
11:45 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0		1
Total Volume	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	0	1		2
% App. Total	0	0	0		0	0	100		0	0	0		0	100	0				
PHF	.000	.000	.000	.000	.000	.000	.250	.250	.000	.000	.000	.000	.000	.250	.000	.250			.500

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Pond Street (Route 58)
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S12
 Site Code : 89500012
 Start Date : 6/25/2022
 Page No : 11

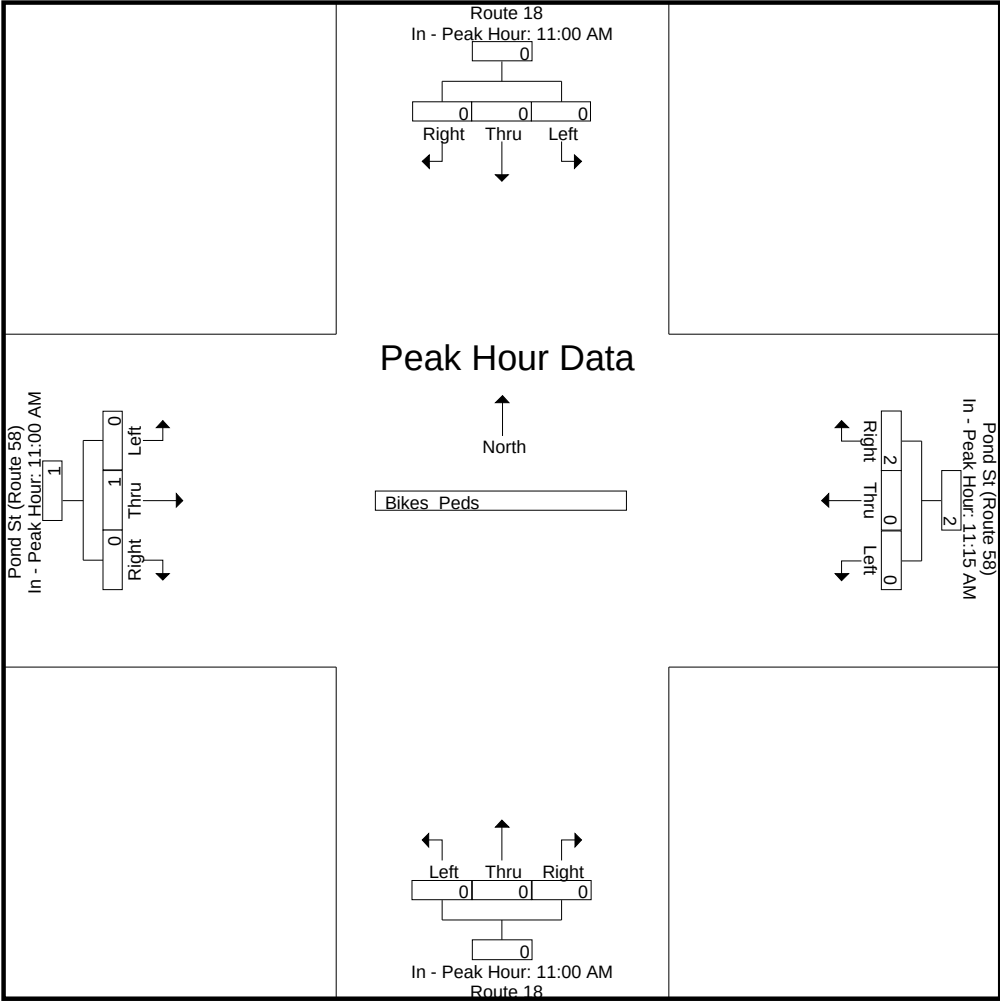


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				11:15 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	2	2	0	0	0	0	0	1	0	1
% App. Total	0	0	0	0	0	0	100		0	0	0		0	100	0	
PHF	.000	.000	.000	.000	.000	.000	.500	.500	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : Route 18
E/W Street : Pond Street (Route 58)
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S12
Site Code : 89500012
Start Date : 6/25/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Driveway / Forest Street
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500015
Site Code : 89500015
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Driveway From North			Columbian St From East			Forest St From South			Columbian St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	0	8	118	2	57	0	24	0	77	17	303
07:15 AM	1	0	0	8	113	0	51	0	19	0	75	24	291
07:30 AM	0	0	0	7	146	0	63	0	21	0	61	26	324
07:45 AM	0	0	0	11	182	0	66	0	15	0	82	32	388
Total	1	0	0	34	559	2	237	0	79	0	295	99	1306
08:00 AM	0	0	0	7	167	1	64	0	24	0	70	26	359
08:15 AM	0	0	0	8	131	0	52	0	18	0	96	31	336
08:30 AM	0	0	0	7	106	1	47	1	23	1	113	43	342
08:45 AM	1	0	1	9	112	0	56	0	30	0	97	33	339
Total	1	0	1	31	516	2	219	1	95	1	376	133	1376
Grand Total	2	0	1	65	1075	4	456	1	174	1	671	232	2682
Apprch %	66.7	0	33.3	5.7	94	0.3	72.3	0.2	27.6	0.1	74.2	25.7	
Total %	0.1	0	0	2.4	40.1	0.1	17	0	6.5	0	25	8.7	
Cars	1	0	1	64	1057	4	453	1	172	1	655	227	2636
% Cars	50	0	100	98.5	98.3	100	99.3	100	98.9	100	97.6	97.8	98.3
Trucks	1	0	0	1	18	0	3	0	2	0	16	5	46
% Trucks	50	0	0	1.5	1.7	0	0.7	0	1.1	0	2.4	2.2	1.7

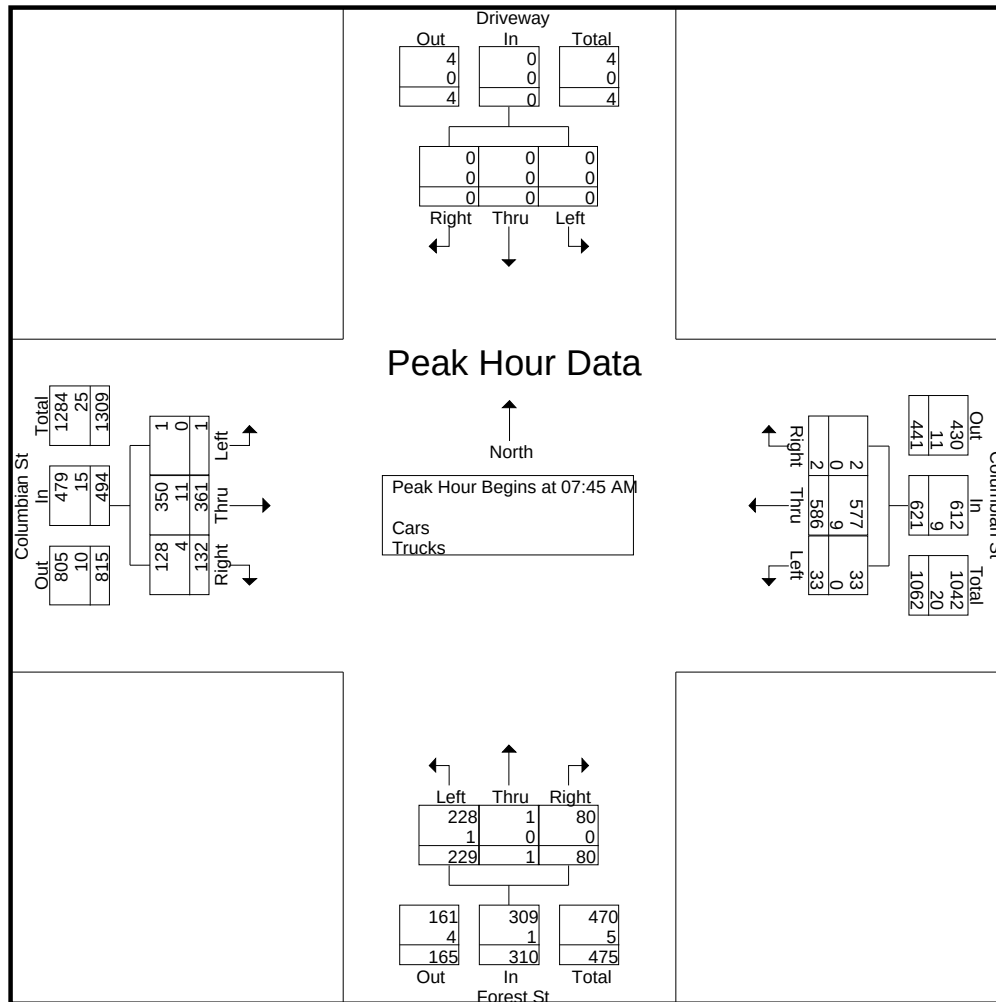
	Driveway From North				Columbian St From East				Forest St From South				Columbian St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	11	182	0	193	66	0	15	81	0	82	32	114	388
08:00 AM	0	0	0	0	7	167	1	175	64	0	24	88	0	70	26	96	359
08:15 AM	0	0	0	0	8	131	0	139	52	0	18	70	0	96	31	127	336
08:30 AM	0	0	0	0	7	106	1	114	47	1	23	71	1	113	43	157	342
Total Volume	0	0	0	0	33	586	2	621	229	1	80	310	1	361	132	494	1425
% App. Total	0	0	0		5.3	94.4	0.3		73.9	0.3	25.8		0.2	73.1	26.7		
PHF	.000	.000	.000	.000	.750	.805	.500	.804	.867	.250	.833	.881	.250	.799	.767	.787	.918
Cars	0	0	0	0	33	577	2	612	228	1	80	309	1	350	128	479	1400
% Cars	0	0	0	0	100	98.5	100	98.6	99.6	100	100	99.7	100	97.0	97.0	97.0	98.2
Trucks	0	0	0	0	0	9	0	9	1	0	0	1	0	11	4	15	25
% Trucks	0	0	0	0	0	1.5	0	1.4	0.4	0	0	0.3	0	3.0	3.0	3.0	1.8

Accurate Counts

978-664-2565

N/S Street : Driveway / Forest Street
 E/W Street : Columbian Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500015
 Site Code : 89500015
 Start Date : 6/23/2022
 Page No : 2

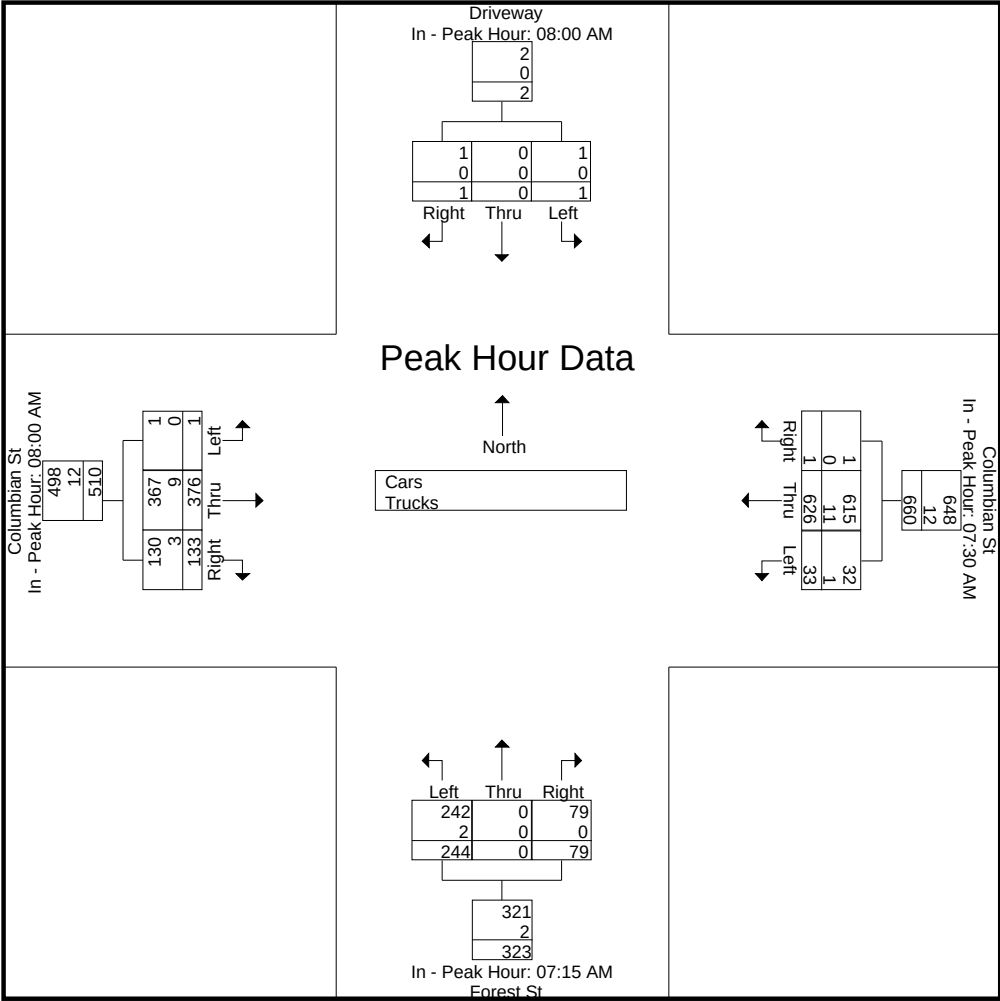


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM				07:30 AM				07:15 AM				08:00 AM			
+0 mins.	0	0	0	0	7	146	0	153	51	0	19	70	0	70	26	96
+15 mins.	0	0	0	0	11	182	0	193	63	0	21	84	0	96	31	127
+30 mins.	0	0	0	0	7	167	1	175	66	0	15	81	1	113	43	157
+45 mins.	1	0	1	2	8	131	0	139	64	0	24	88	0	97	33	130
Total Volume	1	0	1	2	33	626	1	660	244	0	79	323	1	376	133	510
% App. Total	50	0	50		5	94.8	0.2		75.5	0	24.5		0.2	73.7	26.1	
PHF	.250	.000	.250	.250	.750	.860	.250	.855	.924	.000	.823	.918	.250	.832	.773	.812
Cars	1	0	1	2	32	615	1	648	242	0	79	321	1	367	130	498
% Cars	100	0	100	100	97	98.2	100	98.2	99.2	0	100	99.4	100	97.6	97.7	97.6
Trucks	0	0	0	0	1	11	0	12	2	0	0	2	0	9	3	12
% Trucks	0	0	0	0	3	1.8	0	1.8	0.8	0	0	0.6	0	2.4	2.3	2.4

N/S Street : Driveway / Forest Street
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500015
Site Code : 89500015
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Driveway / Forest Street

E/W Street : Columbian Street

City/State : Weymouth, MA

Weather : Clear

File Name : 89500015

Site Code : 89500015

Start Date : 6/23/2022

Page No : 4

Groups Printed- Cars

	Driveway From North			Columbian St From East			Forest St From South			Columbian St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	0	8	116	2	56	0	23	0	77	17	299
07:15 AM	0	0	0	8	110	0	51	0	19	0	74	23	285
07:30 AM	0	0	0	6	143	0	62	0	21	0	59	26	317
07:45 AM	0	0	0	11	180	0	65	0	15	0	78	31	380
Total	0	0	0	33	549	2	234	0	78	0	288	97	1281
08:00 AM	0	0	0	7	163	1	64	0	24	0	69	24	352
08:15 AM	0	0	0	8	129	0	52	0	18	0	93	31	331
08:30 AM	0	0	0	7	105	1	47	1	23	1	110	42	337
08:45 AM	1	0	1	9	111	0	56	0	29	0	95	33	335
Total	1	0	1	31	508	2	219	1	94	1	367	130	1355
Grand Total	1	0	1	64	1057	4	453	1	172	1	655	227	2636
Apprch %	50	0	50	5.7	94	0.4	72.4	0.2	27.5	0.1	74.2	25.7	
Total %	0	0	0	2.4	40.1	0.2	17.2	0	6.5	0	24.8	8.6	

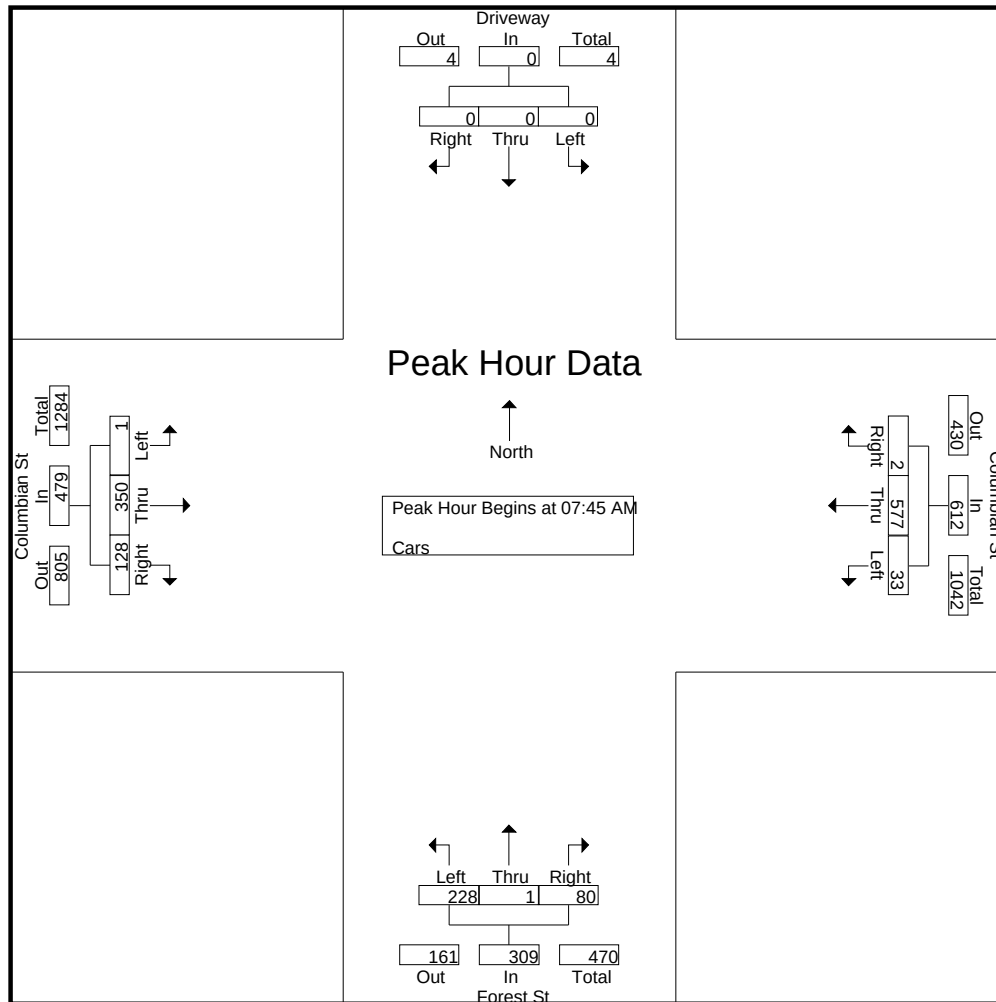
	Driveway From North				Columbian St From East				Forest St From South				Columbian St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	11	180	0	191	65	0	15	80	0	78	31	109	380
08:00 AM	0	0	0	0	7	163	1	171	64	0	24	88	0	69	24	93	352
08:15 AM	0	0	0	0	8	129	0	137	52	0	18	70	0	93	31	124	331
08:30 AM	0	0	0	0	7	105	1	113	47	1	23	71	1	110	42	153	337
Total Volume	0	0	0	0	33	577	2	612	228	1	80	309	1	350	128	479	1400
% App. Total	0	0	0		5.4	94.3	0.3		73.8	0.3	25.9		0.2	73.1	26.7		
PHF	.000	.000	.000	.000	.750	.801	.500	.801	.877	.250	.833	.878	.250	.795	.762	.783	.921

Accurate Counts

978-664-2565

N/S Street : Driveway / Forest Street
 E/W Street : Columbian Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500015
 Site Code : 89500015
 Start Date : 6/23/2022
 Page No : 5

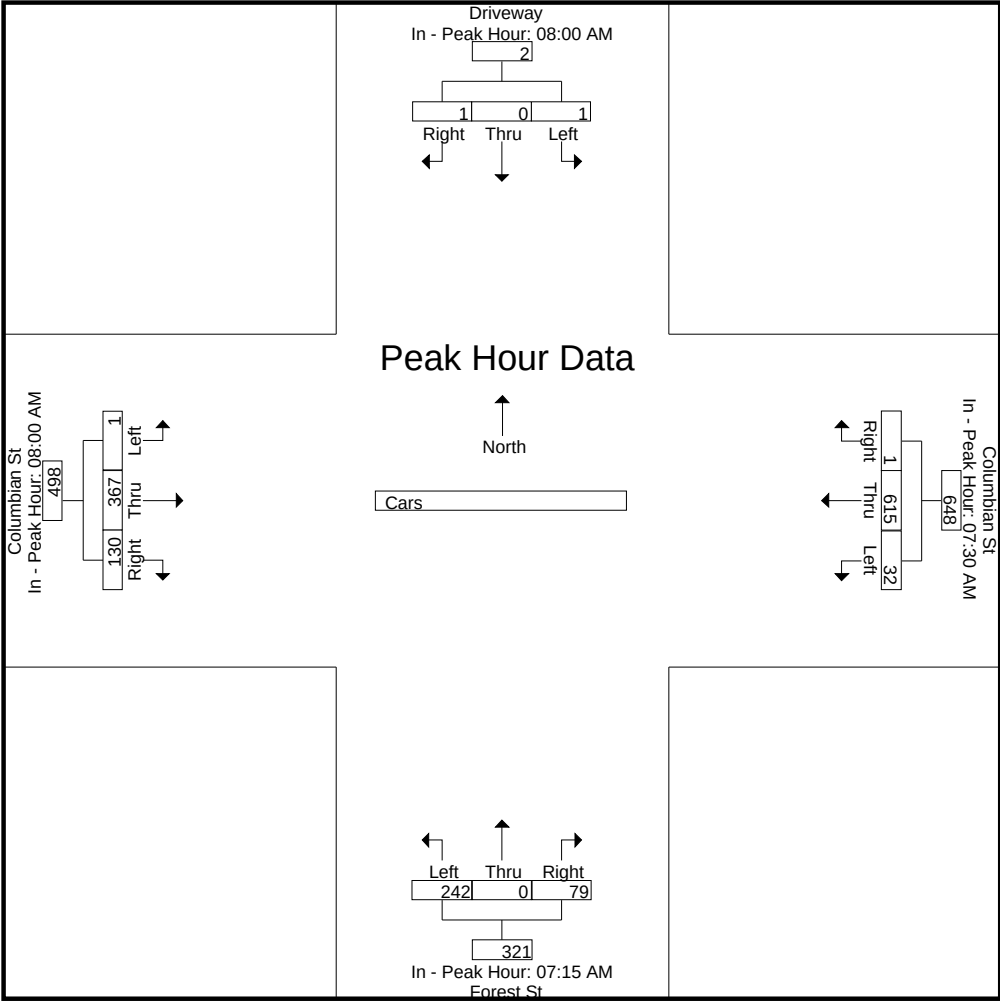


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM				07:30 AM				07:15 AM				08:00 AM			
+0 mins.	0	0	0	0	6	143	0	149	51	0	19	70	0	69	24	93
+15 mins.	0	0	0	0	11	180	0	191	62	0	21	83	0	93	31	124
+30 mins.	0	0	0	0	7	163	1	171	65	0	15	80	1	110	42	153
+45 mins.	1	0	1	2	8	129	0	137	64	0	24	88	0	95	33	128
Total Volume	1	0	1	2	32	615	1	648	242	0	79	321	1	367	130	498
% App. Total	50	0	50		4.9	94.9	0.2		75.4	0	24.6		0.2	73.7	26.1	
PHF	.250	.000	.250	.250	.727	.854	.250	.848	.931	.000	.823	.912	.250	.834	.774	.814

N/S Street : Driveway / Forest Street
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500015
Site Code : 89500015
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Driveway / Forest Street

E/W Street : Columbian Street

City/State : Weymouth, MA

Weather : Clear

File Name : 89500015

Site Code : 89500015

Start Date : 6/23/2022

Page No : 7

Groups Printed- Trucks

	Driveway From North			Columbian St From East			Forest St From South			Columbian St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	0	0	2	0	1	0	1	0	0	0	4
07:15 AM	1	0	0	0	3	0	0	0	0	0	1	1	6
07:30 AM	0	0	0	1	3	0	1	0	0	0	2	0	7
07:45 AM	0	0	0	0	2	0	1	0	0	0	4	1	8
Total	1	0	0	1	10	0	3	0	1	0	7	2	25
08:00 AM	0	0	0	0	4	0	0	0	0	0	1	2	7
08:15 AM	0	0	0	0	2	0	0	0	0	0	3	0	5
08:30 AM	0	0	0	0	1	0	0	0	0	0	3	1	5
08:45 AM	0	0	0	0	1	0	0	0	1	0	2	0	4
Total	0	0	0	0	8	0	0	0	1	0	9	3	21
Grand Total	1	0	0	1	18	0	3	0	2	0	16	5	46
Apprch %	100	0	0	5.3	94.7	0	60	0	40	0	76.2	23.8	
Total %	2.2	0	0	2.2	39.1	0	6.5	0	4.3	0	34.8	10.9	

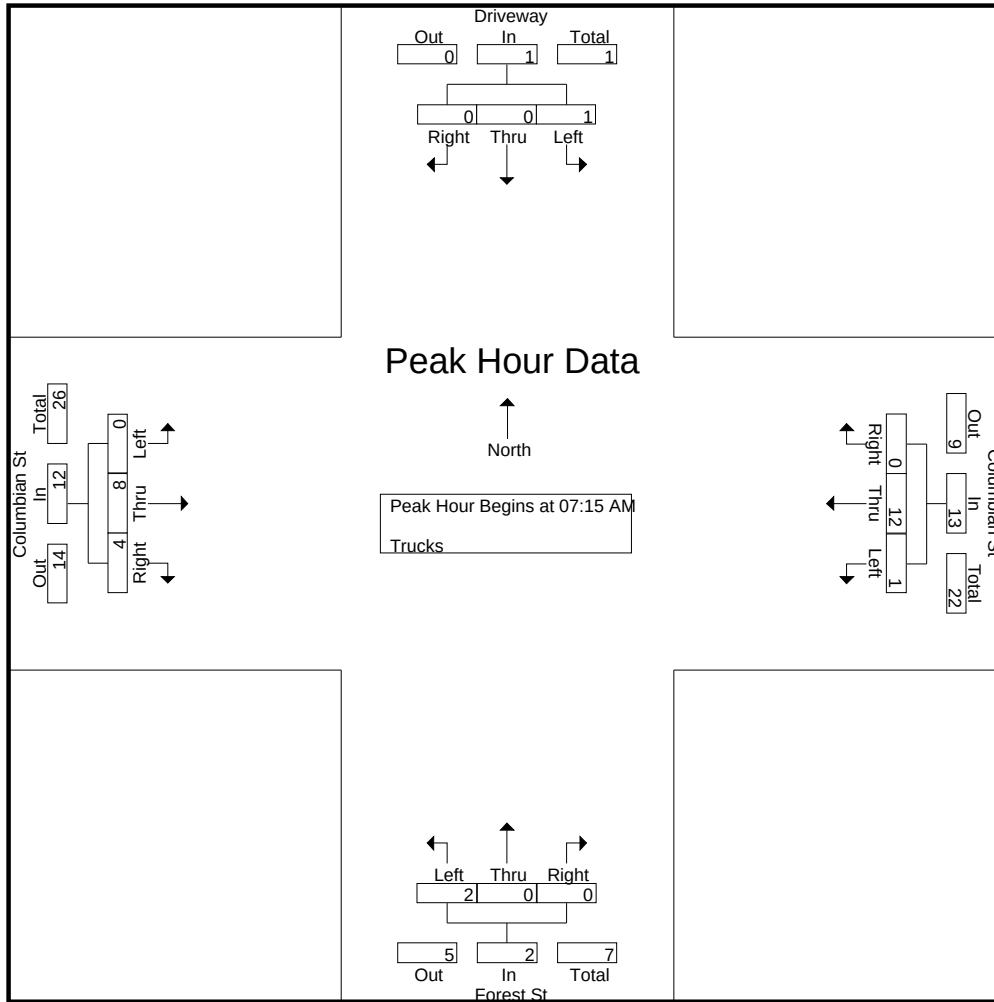
	Driveway From North				Columbian St From East				Forest St From South				Columbian St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	1	0	0	1	0	3	0	3	0	0	0	0	0	1	1	2	6
07:30 AM	0	0	0	0	1	3	0	4	1	0	0	1	0	2	0	2	7
07:45 AM	0	0	0	0	0	2	0	2	1	0	0	1	0	4	1	5	8
08:00 AM	0	0	0	0	0	4	0	4	0	0	0	0	0	1	2	3	7
Total Volume	1	0	0	1	1	12	0	13	2	0	0	2	0	8	4	12	28
% App. Total	100	0	0		7.7	92.3	0		100	0	0		0	66.7	33.3		
PHF	.250	.000	.000	.250	.250	.750	.000	.813	.500	.000	.000	.500	.000	.500	.500	.600	.875

Accurate Counts

978-664-2565

N/S Street : Driveway / Forest Street
 E/W Street : Columbian Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500015
 Site Code : 89500015
 Start Date : 6/23/2022
 Page No : 8

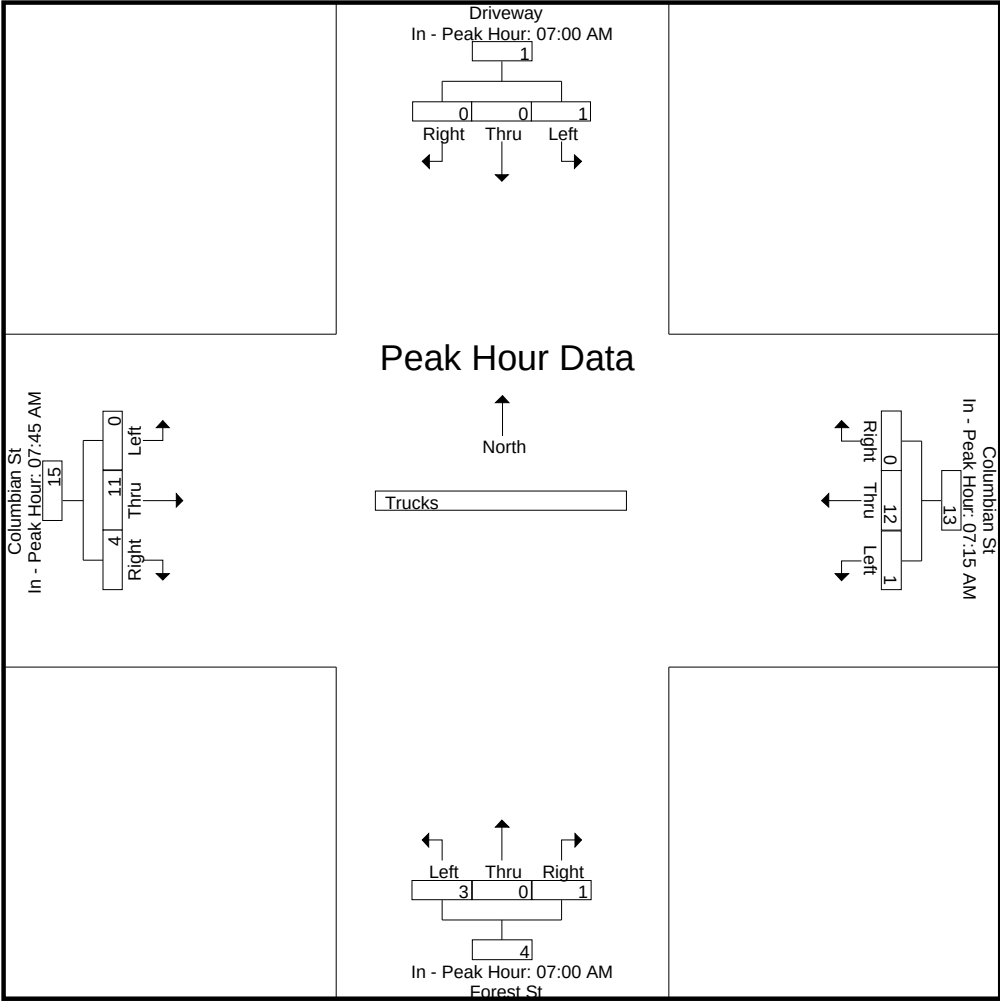


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM				07:15 AM				07:00 AM				07:45 AM			
+0 mins.	0	0	0	0	0	3	0	3	1	0	1	2	0	4	1	5
+15 mins.	1	0	0	1	1	3	0	4	0	0	0	0	0	1	2	3
+30 mins.	0	0	0	0	0	2	0	2	1	0	0	1	0	3	0	3
+45 mins.	0	0	0	0	0	4	0	4	1	0	0	1	0	3	1	4
Total Volume	1	0	0	1	1	12	0	13	3	0	1	4	0	11	4	15
% App. Total	100	0	0		7.7	92.3	0		75	0	25		0	73.3	26.7	
PHF	.250	.000	.000	.250	.250	.750	.000	.813	.750	.000	.250	.500	.000	.688	.500	.750

N/S Street : Driveway / Forest Street
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500015
Site Code : 89500015
Start Date : 6/23/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Driveway / Forest Street

E/W Street : Columbian Street

City/State : Weymouth, MA

Weather : Clear

File Name : 89500015

Site Code : 89500015

Start Date : 6/23/2022

Page No : 10

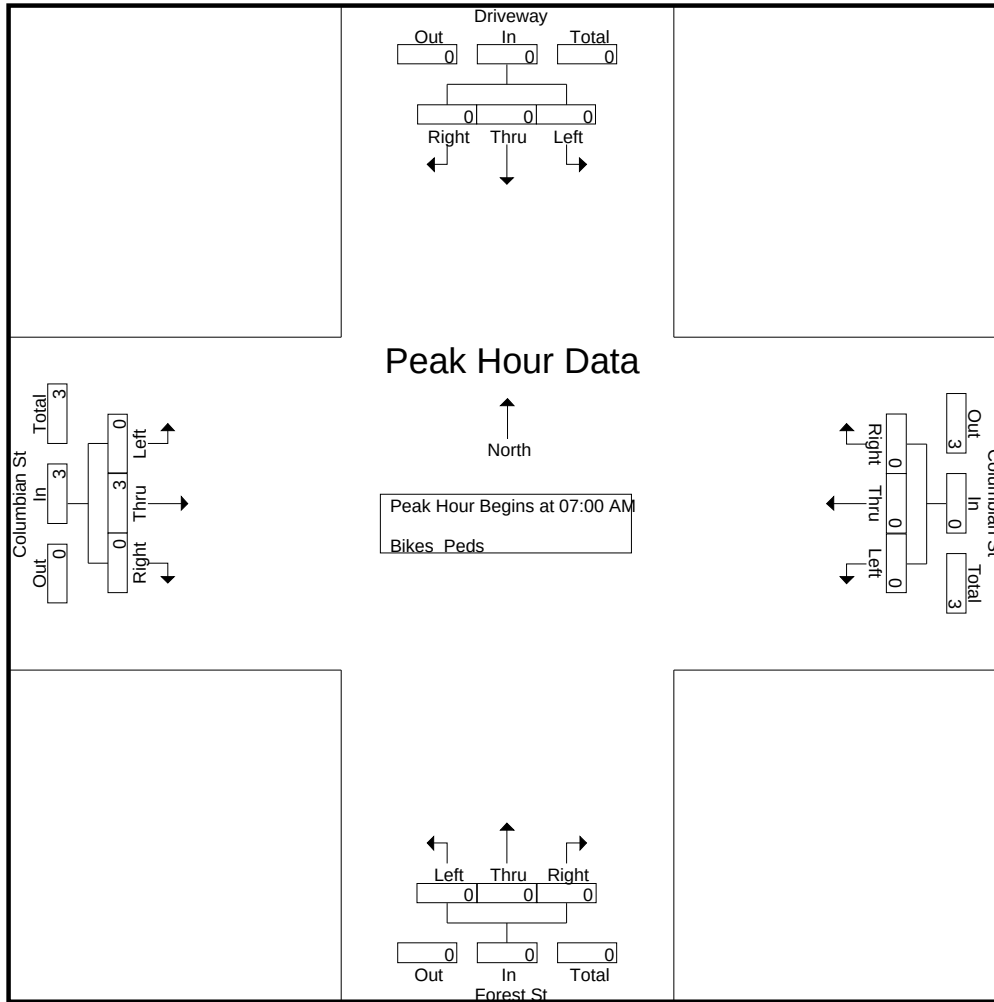
Groups Printed- Bikes Peds

	Driveway From North				Columbian St From East				Forest St From South				Columbian St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	3
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	1	2
Total	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	1	2
Grand Total	0	0	0	0	0	1	0	0	0	0	0	1	0	3	0	0	1	4	5
Apprch %	0	0	0		0	100	0		0	0	0		0	100	0				
Total %	0	0	0		0	25	0		0	0	0		0	75	0		20	80	

	Driveway From North				Columbian St From East				Forest St From South				Columbian St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3
% App. Total	0	0	0		0	0	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.750	.000	.750	.750

N/S Street : Driveway / Forest Street
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500015
Site Code : 89500015
Start Date : 6/23/2022
Page No : 11

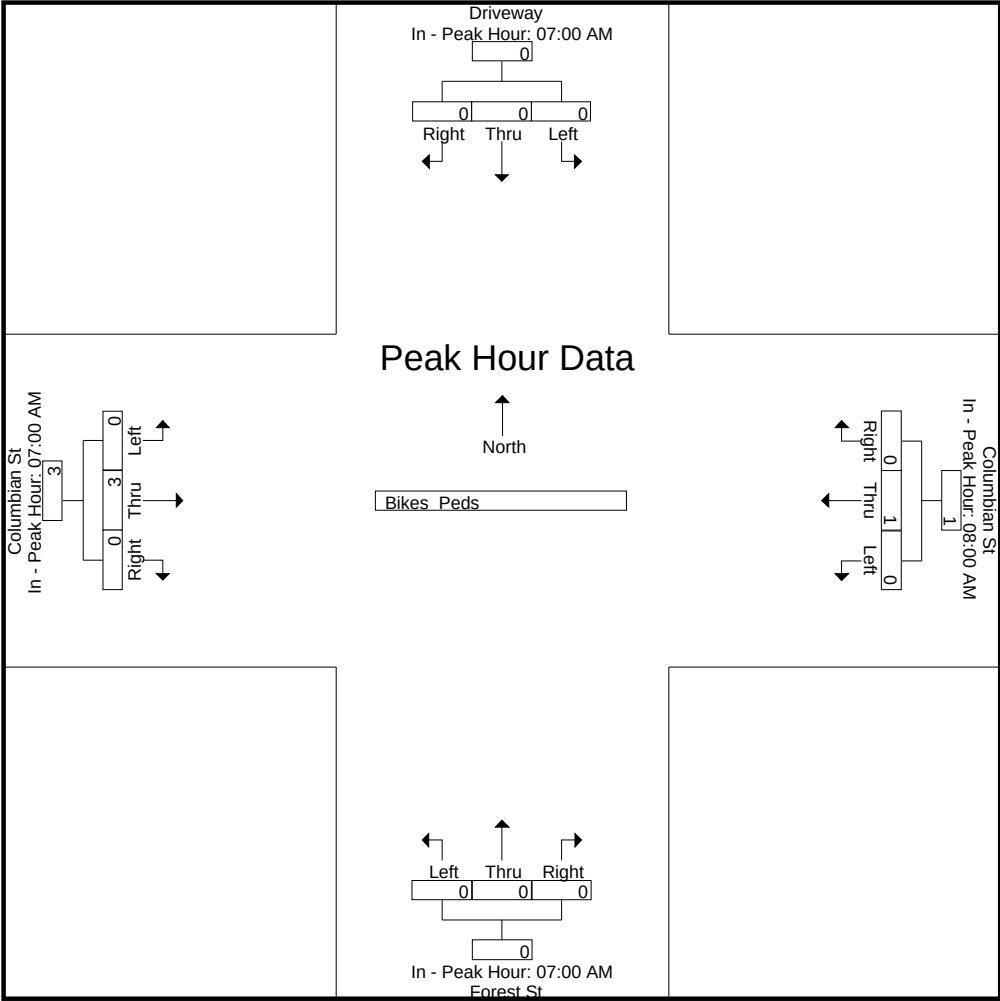


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				08:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+45 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	3	0	3
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0	
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.750	.000	.750

N/S Street : Driveway / Forest Street
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500015
Site Code : 89500015
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Driveway / Forest Street
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500015
Site Code : 89500015
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Driveway From North			Columbian St From East			Forest St From South			Columbian St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	0	0	21	113	0	31	0	12	0	153	106	436
04:15 PM	0	0	0	24	127	1	42	0	18	0	160	85	457
04:30 PM	0	0	0	23	115	0	48	0	20	0	173	77	456
04:45 PM	1	0	0	22	157	2	28	0	21	0	171	88	490
Total	1	0	0	90	512	3	149	0	71	0	657	356	1839
05:00 PM	1	0	0	19	130	1	32	0	14	1	165	81	444
05:15 PM	0	0	0	36	121	0	39	0	17	0	155	84	452
05:30 PM	0	0	0	25	135	1	34	0	15	0	131	71	412
05:45 PM	0	0	0	12	125	0	31	0	15	1	163	73	420
Total	1	0	0	92	511	2	136	0	61	2	614	309	1728
Grand Total	2	0	0	182	1023	5	285	0	132	2	1271	665	3567
Apprch %	100	0	0	15	84.5	0.4	68.3	0	31.7	0.1	65.6	34.3	
Total %	0.1	0	0	5.1	28.7	0.1	8	0	3.7	0.1	35.6	18.6	
Cars	2	0	0	180	1019	5	285	0	132	2	1267	663	3555
% Cars	100	0	0	98.9	99.6	100	100	0	100	100	99.7	99.7	99.7
Trucks	0	0	0	2	4	0	0	0	0	0	4	2	12
% Trucks	0	0	0	1.1	0.4	0	0	0	0	0	0.3	0.3	0.3

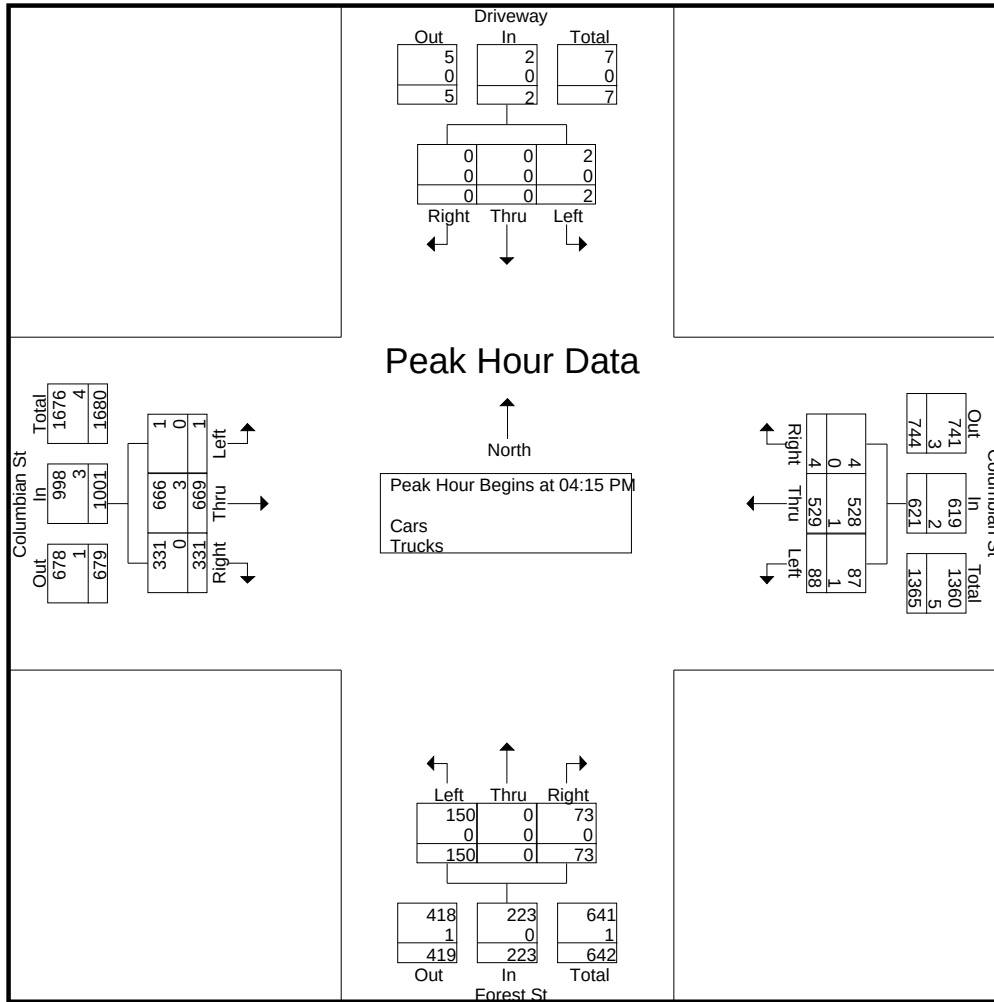
	Driveway From North				Columbian St From East				Forest St From South				Columbian St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	0	0	0	0	24	127	1	152	42	0	18	60	0	160	85	245	457
04:30 PM	0	0	0	0	23	115	0	138	48	0	20	68	0	173	77	250	456
04:45 PM	1	0	0	1	22	157	2	181	28	0	21	49	0	171	88	259	490
05:00 PM	1	0	0	1	19	130	1	150	32	0	14	46	1	165	81	247	444
Total Volume	2	0	0	2	88	529	4	621	150	0	73	223	1	669	331	1001	1847
% App. Total	100	0	0		14.2	85.2	0.6		67.3	0	32.7		0.1	66.8	33.1		
PHF	.500	.000	.000	.500	.917	.842	.500	.858	.781	.000	.869	.820	.250	.967	.940	.966	.942
Cars	2	0	0	2	87	528	4	619	150	0	73	223	1	666	331	998	1842
% Cars	100	0	0	100	98.9	99.8	100	99.7	100	0	100	100	100	99.6	100	99.7	99.7
Trucks	0	0	0	0	1	1	0	2	0	0	0	0	0	3	0	3	5
% Trucks	0	0	0	0	1.1	0.2	0	0.3	0	0	0	0	0	0.4	0	0.3	0.3

Accurate Counts

978-664-2565

N/S Street : Driveway / Forest Street
 E/W Street : Columbian Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500015
 Site Code : 89500015
 Start Date : 6/23/2022
 Page No : 2

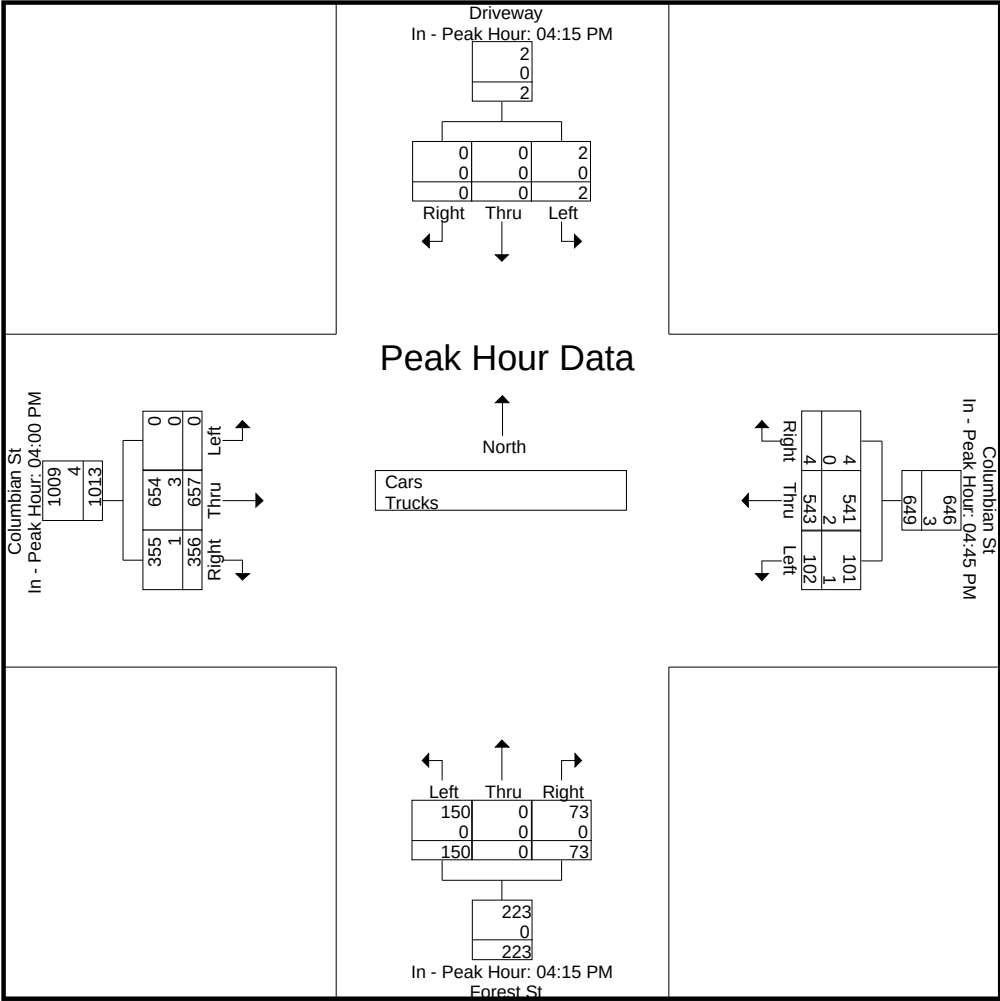


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:15 PM				04:45 PM				04:15 PM				04:00 PM			
+0 mins.	0	0	0	0	22	157	2	181	42	0	18	60	0	153	106	259
+15 mins.	0	0	0	0	19	130	1	150	48	0	20	68	0	160	85	245
+30 mins.	1	0	0	1	36	121	0	157	28	0	21	49	0	173	77	250
+45 mins.	1	0	0	1	25	135	1	161	32	0	14	46	0	171	88	259
Total Volume	2	0	0	2	102	543	4	649	150	0	73	223	0	657	356	1013
% App. Total	100	0	0		15.7	83.7	0.6		67.3	0	32.7		0	64.9	35.1	
PHF	.500	.000	.000	.500	.708	.865	.500	.896	.781	.000	.869	.820	.000	.949	.840	.978
Cars	2	0	0	2	101	541	4	646	150	0	73	223	0	654	355	1009
% Cars	100	0	0	100	99	99.6	100	99.5	100	0	100	100	0	99.5	99.7	99.6
Trucks	0	0	0	0	1	2	0	3	0	0	0	0	0	3	1	4
% Trucks	0	0	0	0	1	0.4	0	0.5	0	0	0	0	0	0.5	0.3	0.4

N/S Street : Driveway / Forest Street
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500015
Site Code : 89500015
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Driveway / Forest Street

E/W Street : Columbian Street

City/State : Weymouth, MA

Weather : Clear

File Name : 89500015

Site Code : 89500015

Start Date : 6/23/2022

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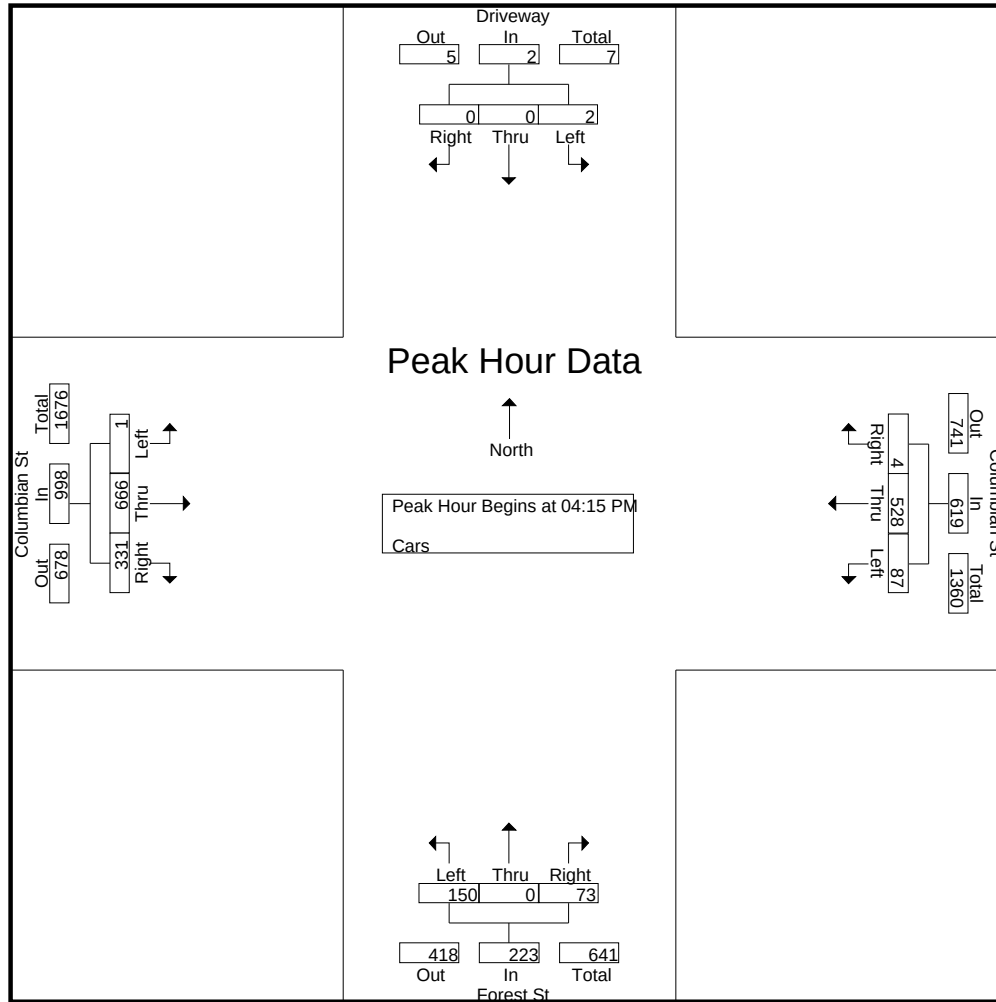
Groups Printed- Cars

	Driveway From North			Columbian St From East			Forest St From South			Columbian St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	0	0	21	113	0	31	0	12	0	153	105	435
04:15 PM	0	0	0	23	126	1	42	0	18	0	160	85	455
04:30 PM	0	0	0	23	115	0	48	0	20	0	171	77	454
04:45 PM	1	0	0	22	157	2	28	0	21	0	170	88	489
Total	1	0	0	89	511	3	149	0	71	0	654	355	1833
05:00 PM	1	0	0	19	130	1	32	0	14	1	165	81	444
05:15 PM	0	0	0	36	120	0	39	0	17	0	155	84	451
05:30 PM	0	0	0	24	134	1	34	0	15	0	130	71	409
05:45 PM	0	0	0	12	124	0	31	0	15	1	163	72	418
Total	1	0	0	91	508	2	136	0	61	2	613	308	1722
Grand Total	2	0	0	180	1019	5	285	0	132	2	1267	663	3555
Apprch %	100	0	0	15	84.6	0.4	68.3	0	31.7	0.1	65.6	34.3	
Total %	0.1	0	0	5.1	28.7	0.1	8	0	3.7	0.1	35.6	18.6	

	Driveway From North				Columbian St From East				Forest St From South				Columbian St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	0	0	0	0	23	126	1	150	42	0	18	60	0	160	85	245	455
04:30 PM	0	0	0	0	23	115	0	138	48	0	20	68	0	171	77	248	454
04:45 PM	1	0	0	1	22	157	2	181	28	0	21	49	0	170	88	258	489
05:00 PM	1	0	0	1	19	130	1	150	32	0	14	46	1	165	81	247	444
Total Volume	2	0	0	2	87	528	4	619	150	0	73	223	1	666	331	998	1842
% App. Total	100	0	0		14.1	85.3	0.6		67.3	0	32.7		0.1	66.7	33.2		
PHF	.500	.000	.000	.500	.946	.841	.500	.855	.781	.000	.869	.820	.250	.974	.940	.967	.942

N/S Street : Driveway / Forest Street
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500015
Site Code : 89500015
Start Date : 6/23/2022
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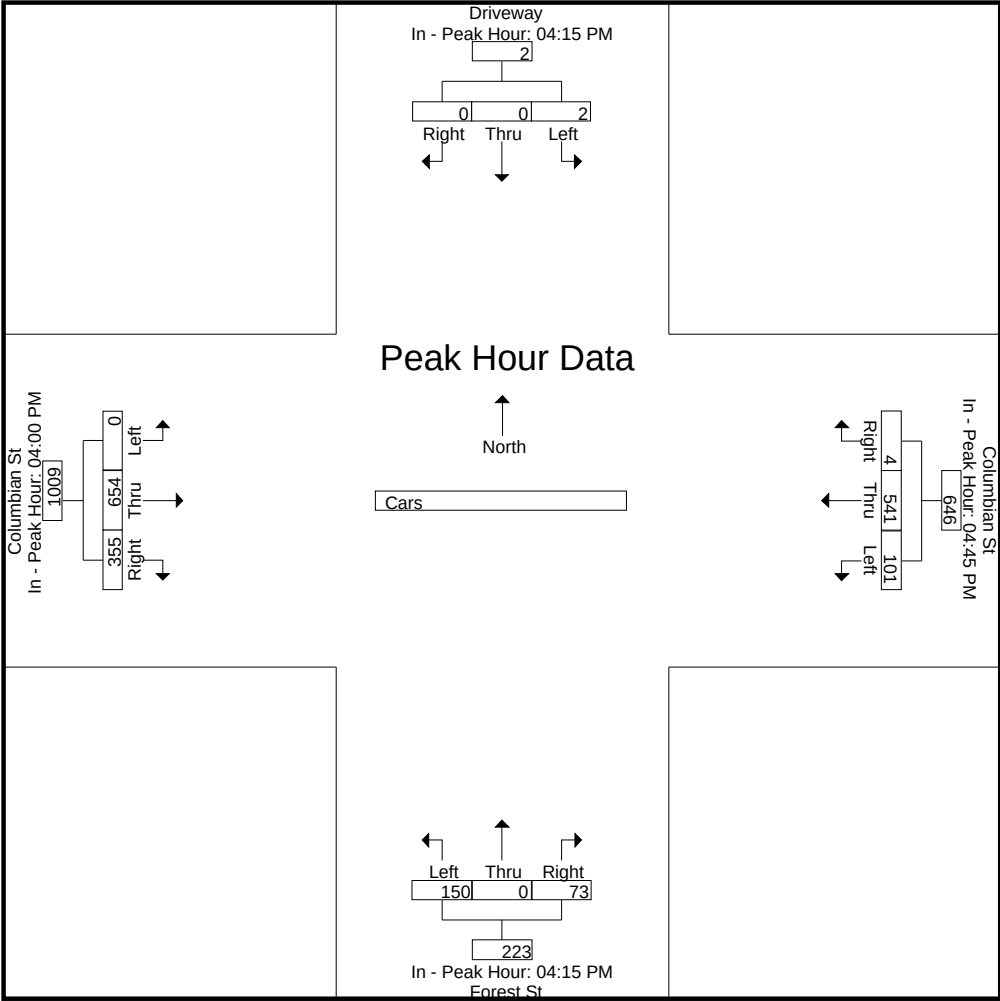


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM				04:45 PM				04:15 PM				04:00 PM			
+0 mins.	0	0	0	0	22	157	2	181	42	0	18	60	0	153	105	258
+15 mins.	0	0	0	0	19	130	1	150	48	0	20	68	0	160	85	245
+30 mins.	1	0	0	1	36	120	0	156	28	0	21	49	0	171	77	248
+45 mins.	1	0	0	1	24	134	1	159	32	0	14	46	0	170	88	258
Total Volume	2	0	0	2	101	541	4	646	150	0	73	223	0	654	355	1009
% App. Total	100	0	0		15.6	83.7	0.6		67.3	0	32.7		0	64.8	35.2	
PHF	.500	.000	.000	.500	.701	.861	.500	.892	.781	.000	.869	.820	.000	.956	.845	.978

N/S Street : Driveway / Forest Street
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500015
Site Code : 89500015
Start Date : 6/23/2022
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Accurate Counts

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N/S Street : Driveway / Forest Street

E/W Street : Columbian Street

City/State : Weymouth, MA

Weather : Clear

File Name : 89500015

Site Code : 89500015

Start Date : 6/23/2022

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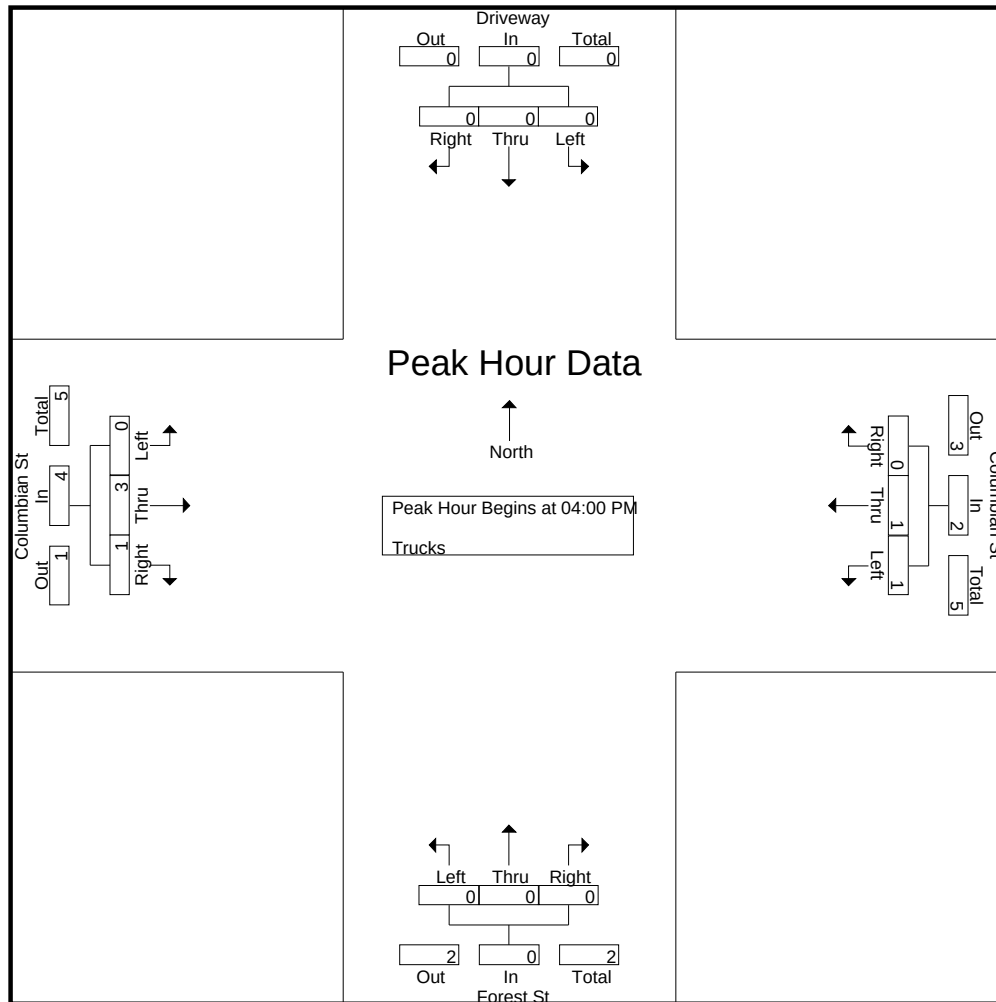
Groups Printed- Trucks

	Driveway From North			Columbian St From East			Forest St From South			Columbian St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	1
04:15 PM	0	0	0	1	1	0	0	0	0	0	0	0	2
04:30 PM	0	0	0	0	0	0	0	0	0	0	2	0	2
04:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	1	1	0	0	0	0	0	3	1	6
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
05:30 PM	0	0	0	1	1	0	0	0	0	0	1	0	3
05:45 PM	0	0	0	0	1	0	0	0	0	0	0	1	2
Total	0	0	0	1	3	0	0	0	0	0	1	1	6
Grand Total	0	0	0	2	4	0	0	0	0	0	4	2	12
Apprch %	0	0	0	33.3	66.7	0	0	0	0	0	66.7	33.3	
Total %	0	0	0	16.7	33.3	0	0	0	0	0	33.3	16.7	

	Driveway From North				Columbian St From East				Forest St From South				Columbian St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
04:15 PM	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	2
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total Volume	0	0	0	0	1	1	0	2	0	0	0	0	0	3	1	4	6
% App. Total	0	0	0		50	50	0		0	0	0		0	75	25		
PHF	.000	.000	.000	.000	.250	.250	.000	.250	.000	.000	.000	.000	.000	.375	.250	.500	.750

N/S Street : Driveway / Forest Street
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500015
Site Code : 89500015
Start Date : 6/23/2022
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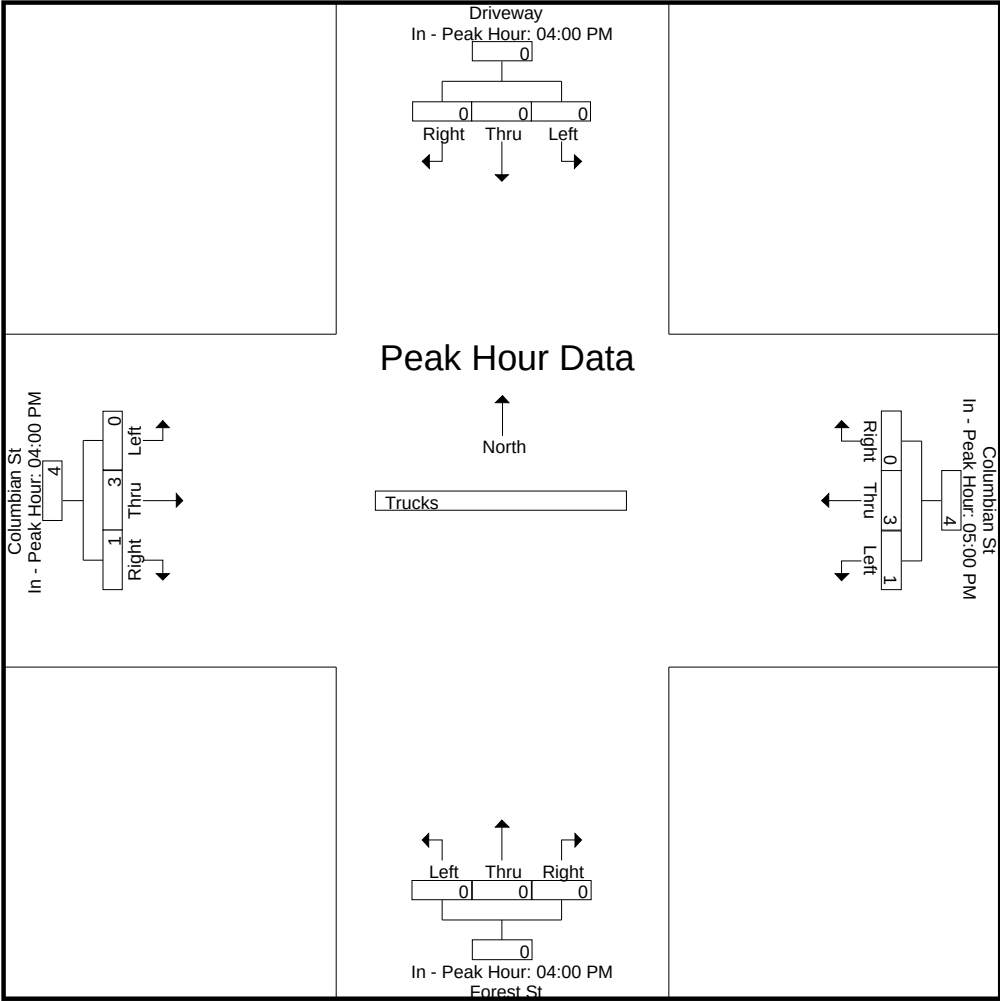


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				05:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
+15 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	1	1	0	2	0	0	0	0	0	2	0	2
+45 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	1	3	0	4	0	0	0	0	0	3	1	4
% App. Total	0	0	0	0	25	75	0		0	0	0		0	75	25	
PHF	.000	.000	.000	.000	.250	.750	.000	.500	.000	.000	.000	.000	.000	.375	.250	.500

N/S Street : Driveway / Forest Street
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500015
Site Code : 89500015
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Driveway / Forest Street

E/W Street : Columbian Street

City/State : Weymouth, MA

Weather : Clear

File Name : 89500015

Site Code : 89500015

Start Date : 6/23/2022

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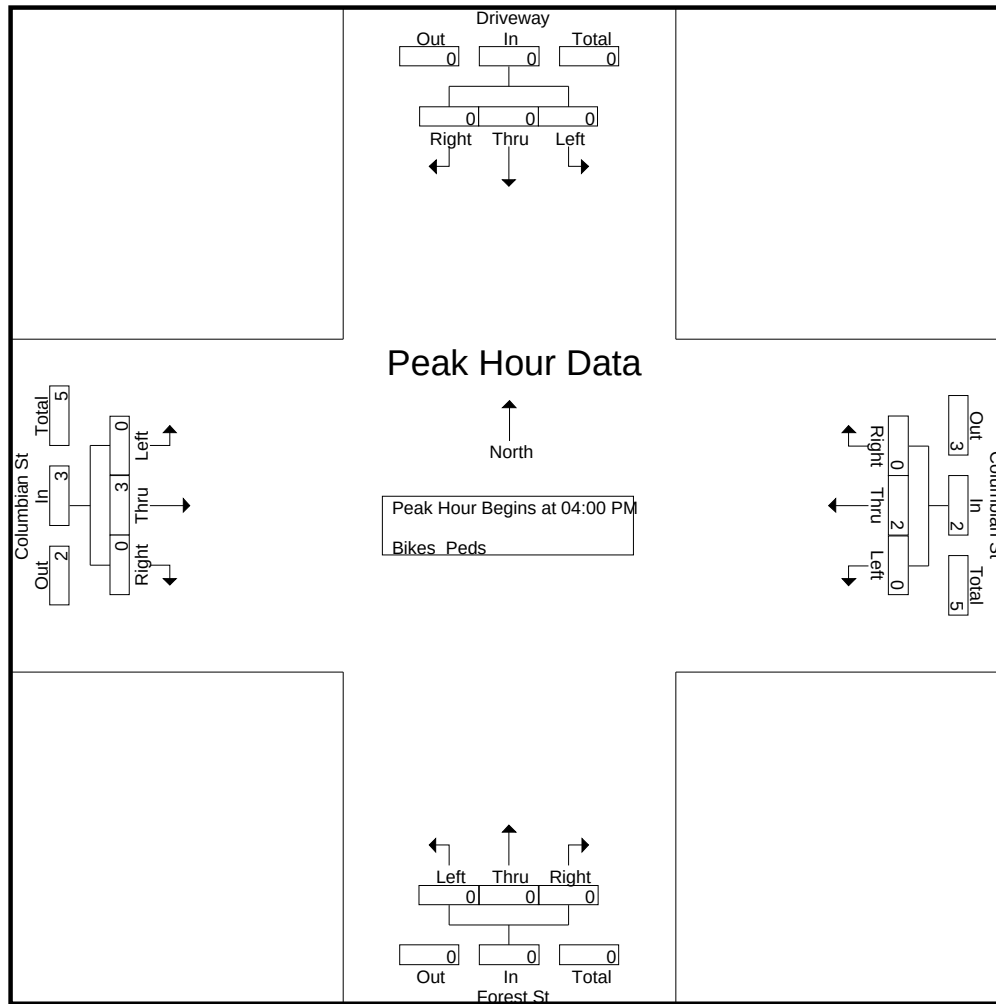
Groups Printed- Bikes Peds

	Driveway From North				Columbian St From East				Forest St From South				Columbian St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
04:15 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
04:30 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	2	2
04:45 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	1	2
Total	0	0	0	1	0	2	0	0	0	0	0	0	0	3	0	0	1	5	6
05:00 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	1	0	2	0	0	1	3	0	0	0	0	5	2	7
05:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1
Total	0	0	0	1	0	1	0	2	0	0	2	3	0	0	0	0	6	3	9
Grand Total	0	0	0	2	0	3	0	2	0	0	2	3	0	3	0	0	7	8	15
Apprch %	0	0	0		0	100	0		0	0	100		0	100	0				
Total %	0	0	0		0	37.5	0		0	0	25		0	37.5	0		46.7	53.3	

	Driveway From North				Columbian St From East				Forest St From South				Columbian St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
04:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
04:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total Volume	0	0	0	0	0	2	0	2	0	0	0	0	0	3	0	3	5
% App. Total	0	0	0	0	0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000	.000	.750	.000	.750	.625

N/S Street : Driveway / Forest Street
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500015
Site Code : 89500015
Start Date : 6/23/2022
Page No : 11

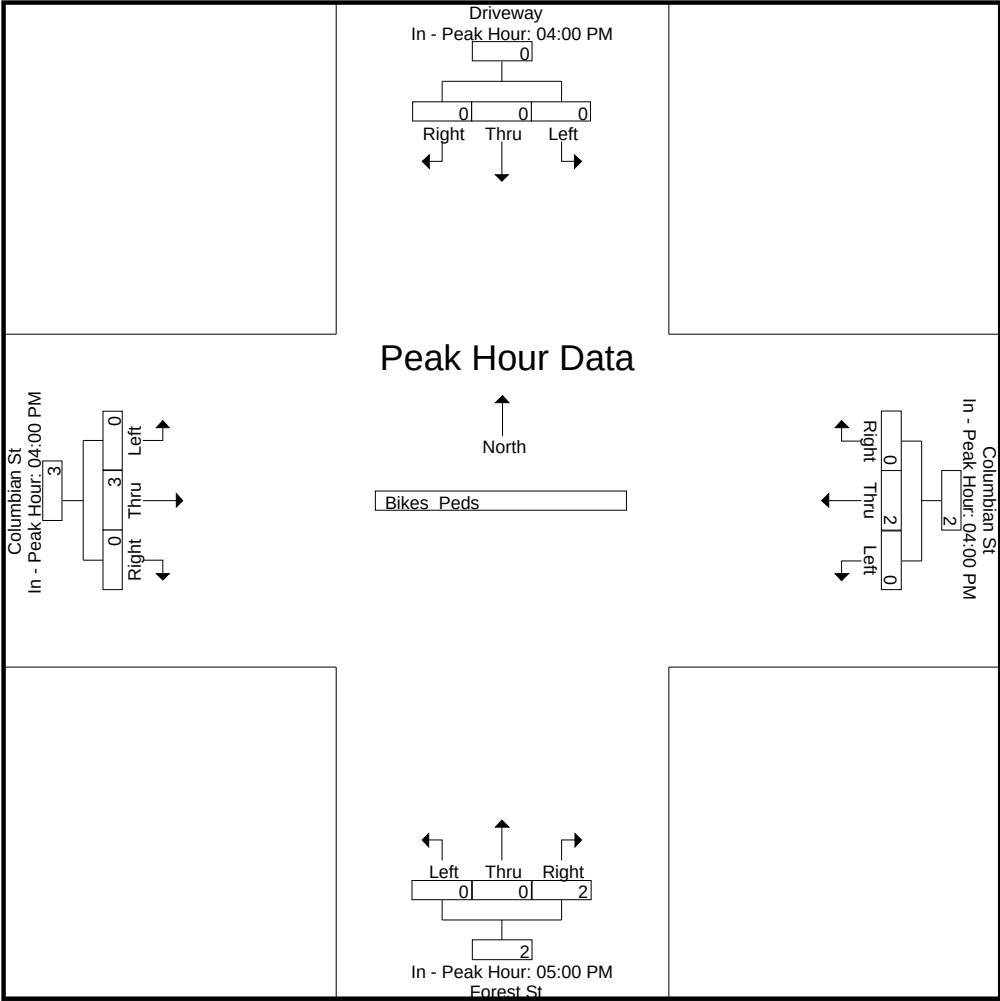


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				05:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	1	0	1	0	0	1	1	0	1	0	1
+45 mins.	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	1
Total Volume	0	0	0	0	0	2	0	2	0	0	2	2	0	3	0	3
% App. Total	0	0	0		0	100	0		0	0	100		0	100	0	
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.500	.500	.000	.750	.000	.750

N/S Street : Driveway / Forest Street
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500015
Site Code : 89500015
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Driveway / Forest Street

E/W Street : Columbian Street

City/State : Weymouth, MA

Weather : Clear

File Name : 89500S15

Site Code : 89500015

Start Date : 6/25/2022

Page No : 1

Groups Printed- Cars - Trucks

	Driveway From North			Columbian St From East			Forest St From South			Columbian St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	1	16	123	0	35	0	7	0	125	25	332
11:15 AM	0	0	0	9	102	0	33	0	15	1	139	47	346
11:30 AM	0	0	0	14	110	0	44	0	9	0	115	43	335
11:45 AM	0	0	0	10	114	0	28	0	17	0	148	49	366
Total	0	0	1	49	449	0	140	0	48	1	527	164	1379
12:00 PM	0	0	0	12	118	0	35	2	11	0	140	44	362
12:15 PM	0	0	0	14	112	0	30	0	15	0	129	43	343
12:30 PM	1	0	1	20	111	1	29	0	15	0	136	44	358
12:45 PM	0	0	0	13	113	0	29	0	18	1	139	52	365
Total	1	0	1	59	454	1	123	2	59	1	544	183	1428
01:00 PM	0	0	0	11	124	0	31	0	17	0	134	42	359
01:15 PM	1	0	0	14	90	0	28	0	14	0	129	40	316
01:30 PM	0	0	1	13	94	1	30	0	11	0	130	46	326
01:45 PM	0	0	0	13	84	0	32	0	16	0	146	44	335
Total	1	0	1	51	392	1	121	0	58	0	539	172	1336
Grand Total	2	0	3	159	1295	2	384	2	165	2	1610	519	4143
Apprch %	40	0	60	10.9	88.9	0.1	69.7	0.4	29.9	0.1	75.6	24.4	
Total %	0	0	0.1	3.8	31.3	0	9.3	0	4	0	38.9	12.5	
Cars	2	0	3	159	1286	2	383	2	165	2	1603	519	4126
% Cars	100	0	100	100	99.3	100	99.7	100	100	100	99.6	100	99.6
Trucks	0	0	0	0	9	0	1	0	0	0	7	0	17
% Trucks	0	0	0	0	0.7	0	0.3	0	0	0	0.4	0	0.4

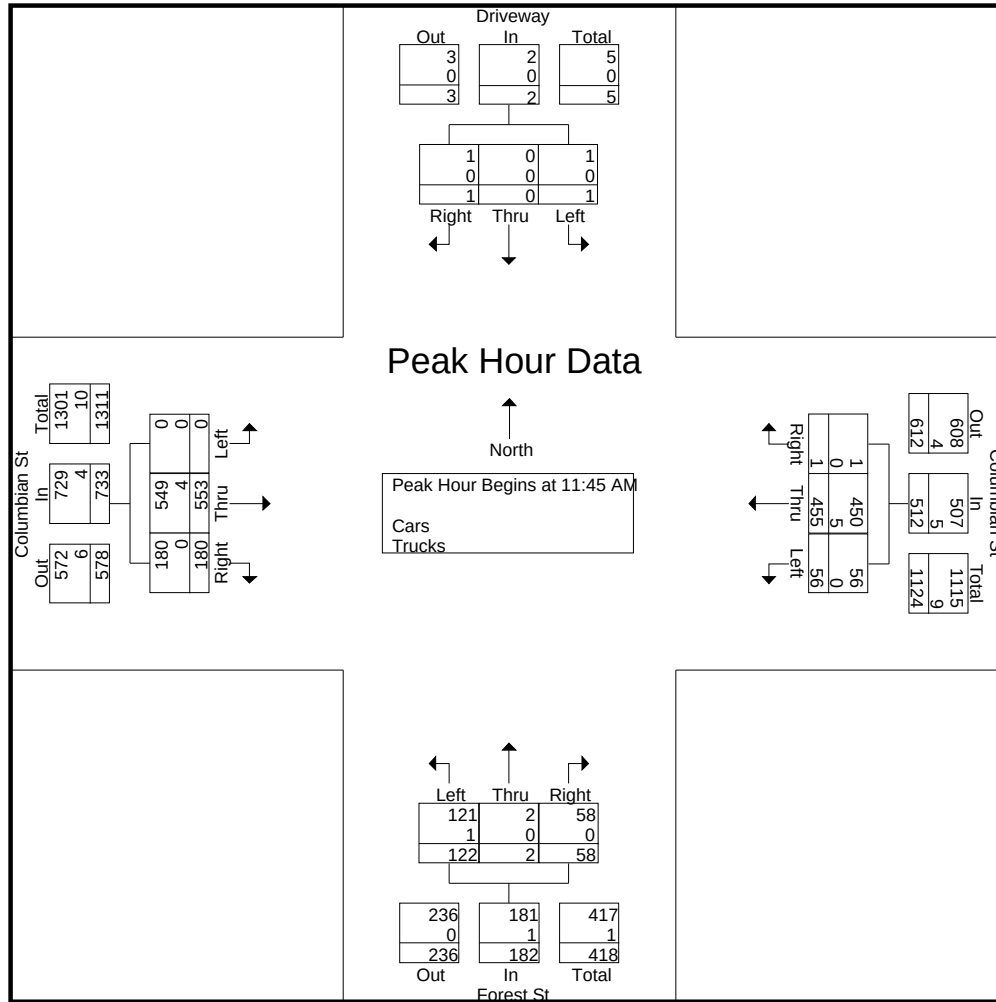
	Driveway From North				Columbian St From East				Forest St From South				Columbian St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	0	0	0	10	114	0	124	28	0	17	45	0	148	49	197	366
12:00 PM	0	0	0	0	12	118	0	130	35	2	11	48	0	140	44	184	362
12:15 PM	0	0	0	0	14	112	0	126	30	0	15	45	0	129	43	172	343
12:30 PM	1	0	1	2	20	111	1	132	29	0	15	44	0	136	44	180	358
Total Volume	1	0	1	2	56	455	1	512	122	2	58	182	0	553	180	733	1429
% App. Total	50	0	50		10.9	88.9	0.2		67	1.1	31.9		0	75.4	24.6		
PHF	.250	.000	.250	.250	.700	.964	.250	.970	.871	.250	.853	.948	.000	.934	.918	.930	.976
Cars	1	0	1	2	56	450	1	507	121	2	58	181	0	549	180	729	1419
% Cars	100	0	100	100	100	98.9	100	99.0	99.2	100	100	99.5	0	99.3	100	99.5	99.3
Trucks	0	0	0	0	0	5	0	5	1	0	0	1	0	4	0	4	10
% Trucks	0	0	0	0	0	1.1	0	1.0	0.8	0	0	0.5	0	0.7	0	0.5	0.7

Accurate Counts

978-664-2565

N/S Street : Driveway / Forest Street
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S15
Site Code : 89500015
Start Date : 6/25/2022
Page No : 2

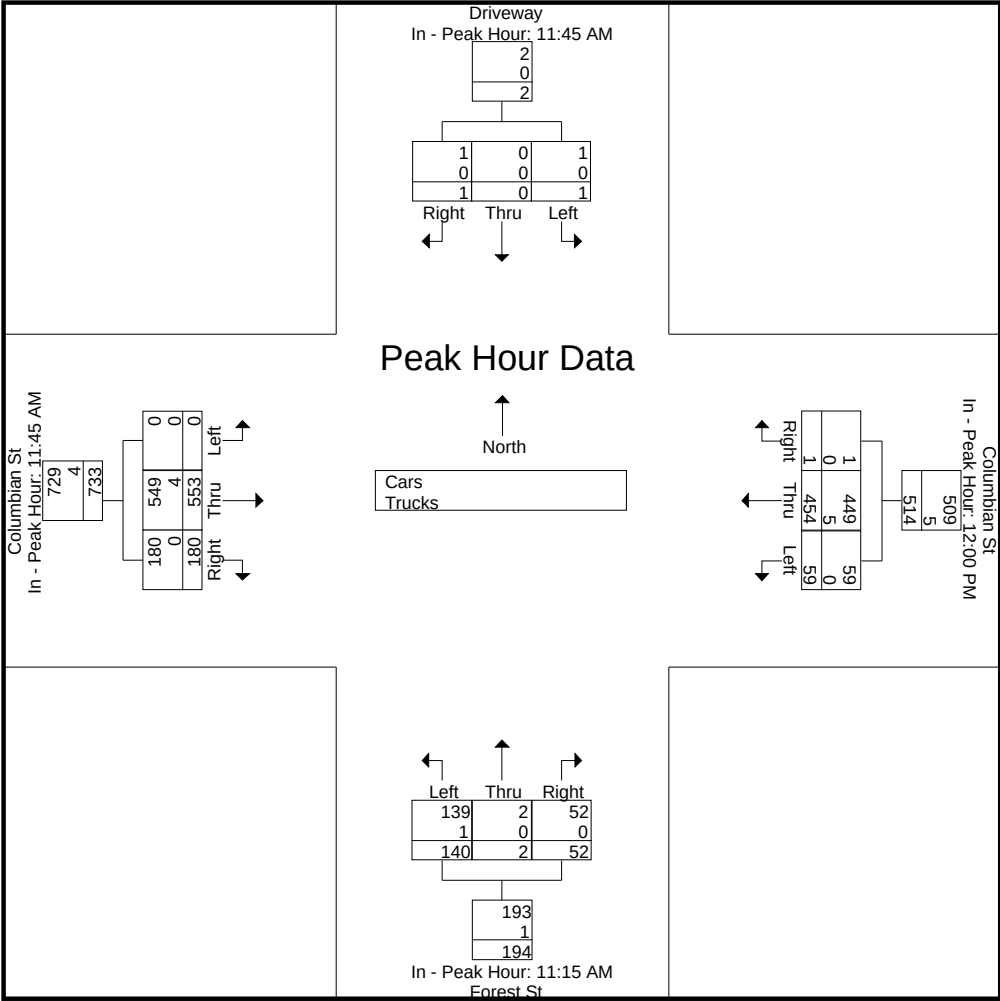


Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:45 AM				12:00 PM				11:15 AM				11:45 AM			
+0 mins.	0	0	0	0	12	118	0	130	33	0	15	48	0	148	49	197
+15 mins.	0	0	0	0	14	112	0	126	44	0	9	53	0	140	44	184
+30 mins.	0	0	0	0	20	111	1	132	28	0	17	45	0	129	43	172
+45 mins.	1	0	1	2	13	113	0	126	35	2	11	48	0	136	44	180
Total Volume	1	0	1	2	59	454	1	514	140	2	52	194	0	553	180	733
% App. Total	50	0	50		11.5	88.3	0.2		72.2	1	26.8		0	75.4	24.6	
PHF	.250	.000	.250	.250	.738	.962	.250	.973	.795	.250	.765	.915	.000	.934	.918	.930
Cars	1	0	1	2	59	449	1	509	139	2	52	193	0	549	180	729
% Cars	100	0	100	100	100	98.9	100	99	99.3	100	100	99.5	0	99.3	100	99.5
Trucks	0	0	0	0	0	5	0	5	1	0	0	1	0	4	0	4
% Trucks	0	0	0	0	0	1.1	0	1	0.7	0	0	0.5	0	0.7	0	0.5

N/S Street : Driveway / Forest Street
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S15
Site Code : 89500015
Start Date : 6/25/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Driveway / Forest Street

E/W Street : Columbian Street

City/State : Weymouth, MA

Weather : Clear

File Name : 89500S15

Site Code : 89500015

Start Date : 6/25/2022

Page No : 4

Groups Printed- Cars

	Driveway From North			Columbian St From East			Forest St From South			Columbian St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	1	16	123	0	35	0	7	0	124	25	331
11:15 AM	0	0	0	9	102	0	33	0	15	1	139	47	346
11:30 AM	0	0	0	14	110	0	44	0	9	0	115	43	335
11:45 AM	0	0	0	10	114	0	28	0	17	0	147	49	365
Total	0	0	1	49	449	0	140	0	48	1	525	164	1377
12:00 PM	0	0	0	12	113	0	34	2	11	0	140	44	356
12:15 PM	0	0	0	14	112	0	30	0	15	0	127	43	341
12:30 PM	1	0	1	20	111	1	29	0	15	0	135	44	357
12:45 PM	0	0	0	13	113	0	29	0	18	1	137	52	363
Total	1	0	1	59	449	1	122	2	59	1	539	183	1417
01:00 PM	0	0	0	11	123	0	31	0	17	0	134	42	358
01:15 PM	1	0	0	14	89	0	28	0	14	0	129	40	315
01:30 PM	0	0	1	13	94	1	30	0	11	0	130	46	326
01:45 PM	0	0	0	13	82	0	32	0	16	0	146	44	333
Total	1	0	1	51	388	1	121	0	58	0	539	172	1332
Grand Total	2	0	3	159	1286	2	383	2	165	2	1603	519	4126
Apprch %	40	0	60	11	88.9	0.1	69.6	0.4	30	0.1	75.5	24.4	
Total %	0	0	0.1	3.9	31.2	0	9.3	0	4	0	38.9	12.6	

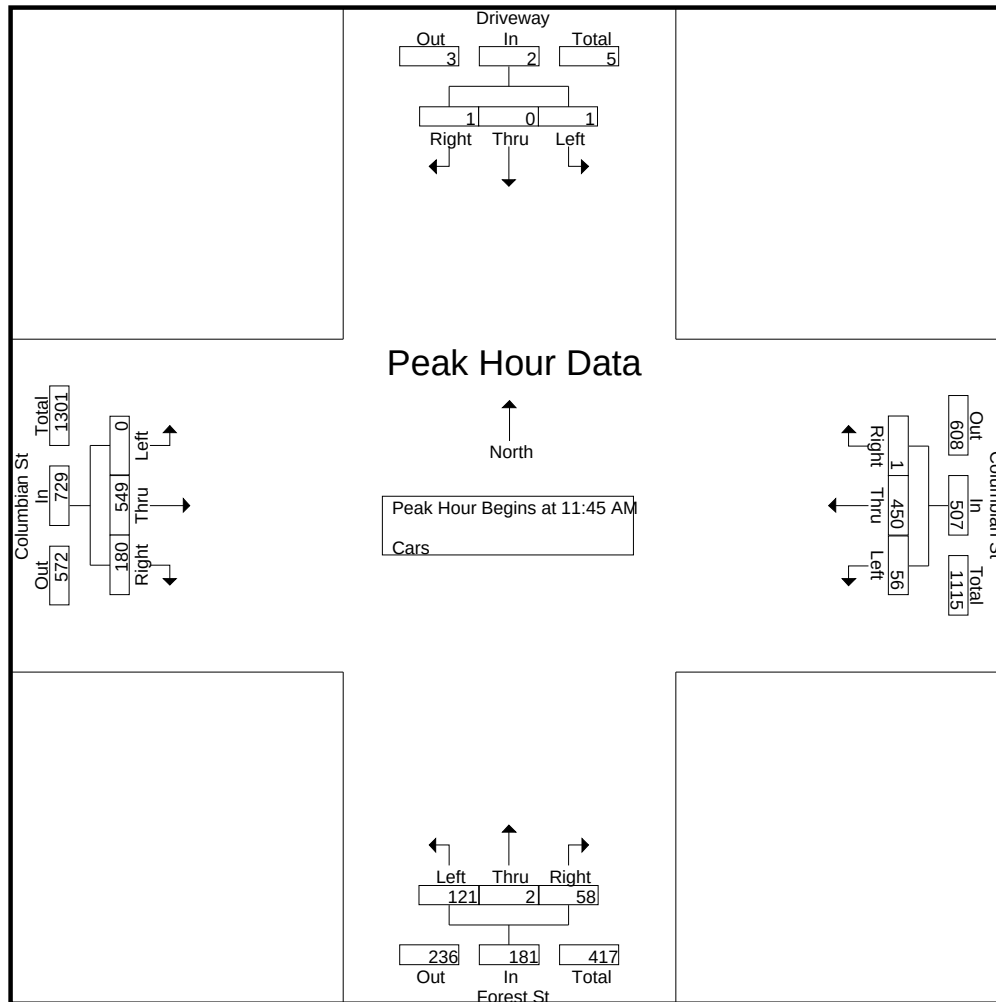
	Driveway From North				Columbian St From East				Forest St From South				Columbian St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	0	0	0	10	114	0	124	28	0	17	45	0	147	49	196	365
12:00 PM	0	0	0	0	12	113	0	125	34	2	11	47	0	140	44	184	356
12:15 PM	0	0	0	0	14	112	0	126	30	0	15	45	0	127	43	170	341
12:30 PM	1	0	1	2	20	111	1	132	29	0	15	44	0	135	44	179	357
Total Volume	1	0	1	2	56	450	1	507	121	2	58	181	0	549	180	729	1419
% App. Total	50	0	50		11	88.8	0.2		66.9	1.1	32		0	75.3	24.7		
PHF	.250	.000	.250	.250	.700	.987	.250	.960	.890	.250	.853	.963	.000	.934	.918	.930	.972

Accurate Counts

978-664-2565

N/S Street : Driveway / Forest Street
 E/W Street : Columbian Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S15
 Site Code : 89500015
 Start Date : 6/25/2022
 Page No : 5

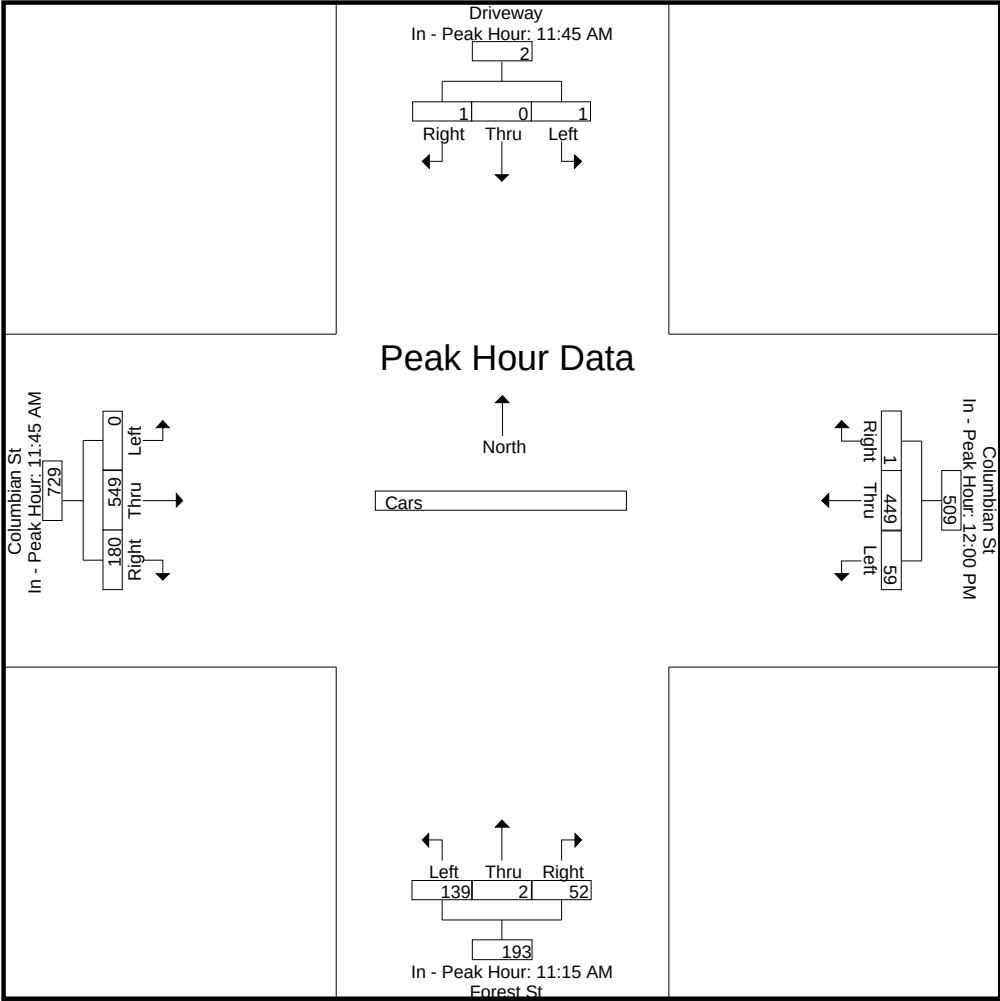


Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:45 AM				12:00 PM				11:15 AM				11:45 AM			
+0 mins.	0	0	0	0	12	113	0	125	33	0	15	48	0	147	49	196
+15 mins.	0	0	0	0	14	112	0	126	44	0	9	53	0	140	44	184
+30 mins.	0	0	0	0	20	111	1	132	28	0	17	45	0	127	43	170
+45 mins.	1	0	1	2	13	113	0	126	34	2	11	47	0	135	44	179
Total Volume	1	0	1	2	59	449	1	509	139	2	52	193	0	549	180	729
% App. Total	50	0	50		11.6	88.2	0.2		72	1	26.9		0	75.3	24.7	
PHF	.250	.000	.250	.250	.738	.993	.250	.964	.790	.250	.765	.910	.000	.934	.918	.930

N/S Street : Driveway / Forest Street
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S15
Site Code : 89500015
Start Date : 6/25/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Driveway / Forest Street

E/W Street : Columbian Street

City/State : Weymouth, MA

Weather : Clear

File Name : 89500S15

Site Code : 89500015

Start Date : 6/25/2022

Page No : 7

Groups Printed- Trucks

	Driveway From North			Columbian St From East			Forest St From South			Columbian St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	0	0	0	0	0	0	0	2	0	2
12:00 PM	0	0	0	0	5	0	1	0	0	0	0	0	6
12:15 PM	0	0	0	0	0	0	0	0	0	0	2	0	2
12:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	2	0	2
Total	0	0	0	0	5	0	1	0	0	0	5	0	11
01:00 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
01:15 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	2	0	0	0	0	0	0	0	2
Total	0	0	0	0	4	0	0	0	0	0	0	0	4
Grand Total	0	0	0	0	9	0	1	0	0	0	7	0	17
Apprch %	0	0	0	0	100	0	100	0	0	0	100	0	
Total %	0	0	0	0	52.9	0	5.9	0	0	0	41.2	0	

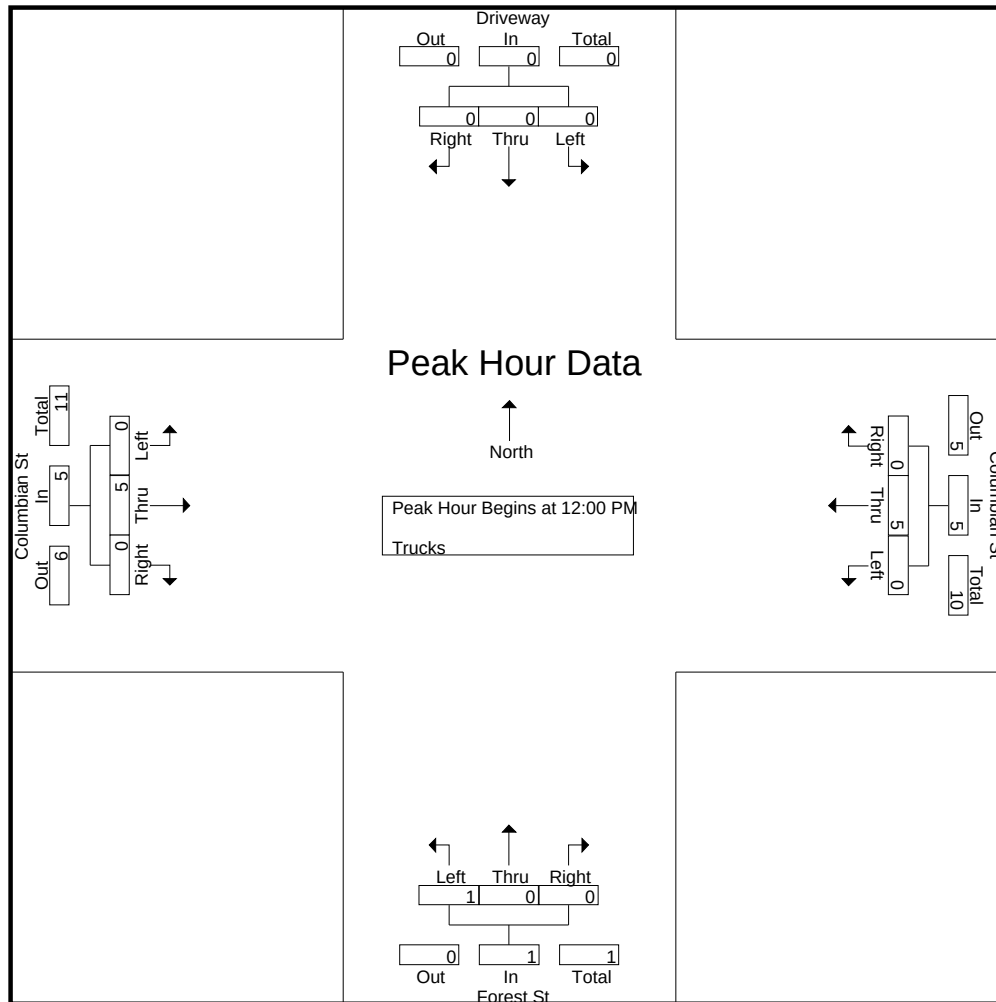
	Driveway From North				Columbian St From East				Forest St From South				Columbian St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:00 PM																	
12:00 PM	0	0	0	0	0	5	0	5	1	0	0	1	0	0	0	0	6
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
Total Volume	0	0	0	0	0	5	0	5	1	0	0	1	0	5	0	5	11
% App. Total	0	0	0		0	100	0		100	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.250	.000	.000	.250	.000	.625	.000	.625	.458

Accurate Counts

978-664-2565

N/S Street : Driveway / Forest Street
 E/W Street : Columbian Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S15
 Site Code : 89500015
 Start Date : 6/25/2022
 Page No : 8

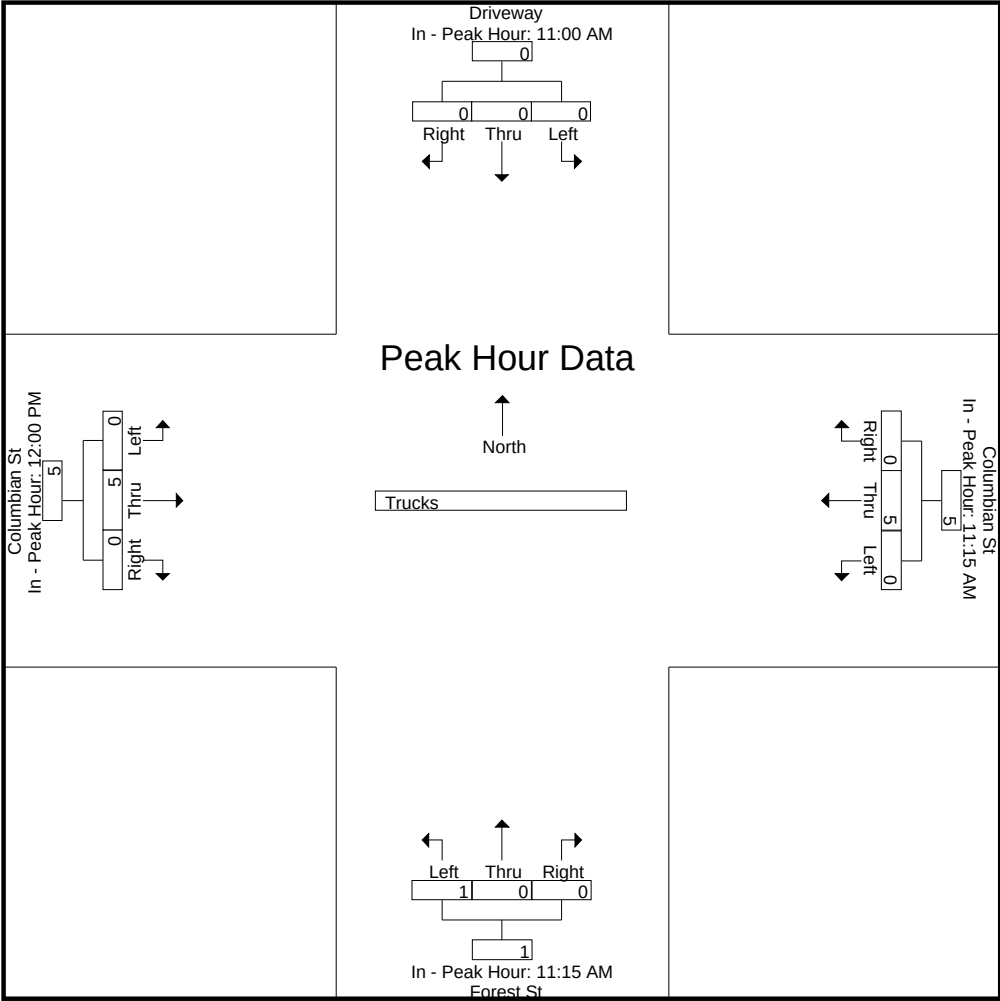


Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				11:15 AM				11:15 AM				12:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+45 mins.	0	0	0	0	0	5	0	5	1	0	0	1	0	2	0	2
Total Volume	0	0	0	0	0	5	0	5	1	0	0	1	0	5	0	5
% App. Total	0	0	0	0	0	100	0	100	100	0	0	100	0	100	0	100
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.250	.000	.000	.250	.000	.625	.000	.625

N/S Street : Driveway / Forest Street
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S15
Site Code : 89500015
Start Date : 6/25/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Driveway / Forest Street

E/W Street : Columbian Street

City/State : Weymouth, MA

Weather : Clear

File Name : 89500S15

Site Code : 89500015

Start Date : 6/25/2022

Page No : 10

Groups Printed- Bikes Peds

	Driveway From North				Columbian St From East				Forest St From South				Columbian St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
11:00 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
11:15 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	2
Total	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	4	4
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	1	2
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	2
Total	0	0	0	0	0	1	0	0	0	0	0	1	0	2	0	0	1	3	4
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Grand Total	0	0	0	0	0	3	0	0	0	0	0	1	0	5	0	0	1	8	9
Apprch %	0	0	0		0	100	0		0	0	0		0	100	0				
Total %	0	0	0		0	37.5	0		0	0	0		0	62.5	0		11.1	88.9	

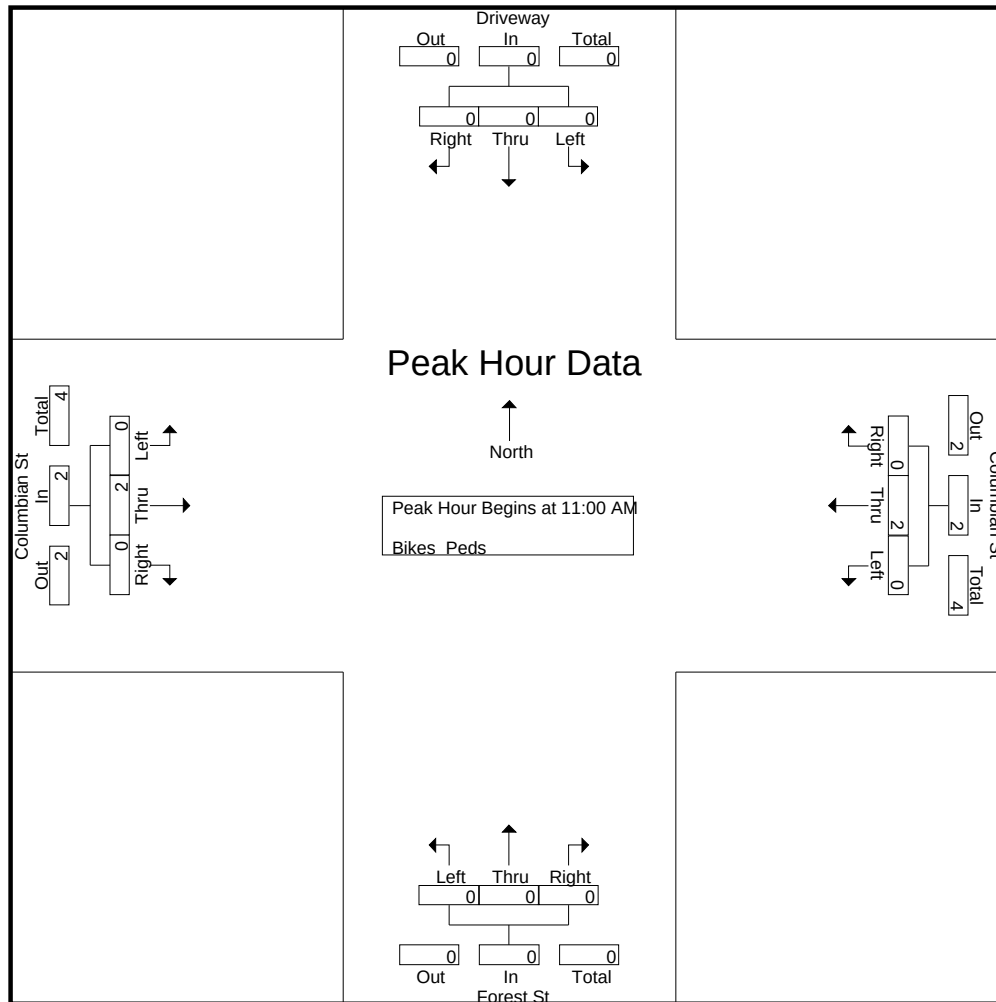
	Driveway From North				Columbian St From East				Forest St From South				Columbian St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
11:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
Total Volume	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000	.000	.250	.000	.250	.500

Accurate Counts

978-664-2565

N/S Street : Driveway / Forest Street
 E/W Street : Columbian Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S15
 Site Code : 89500015
 Start Date : 6/25/2022
 Page No : 11

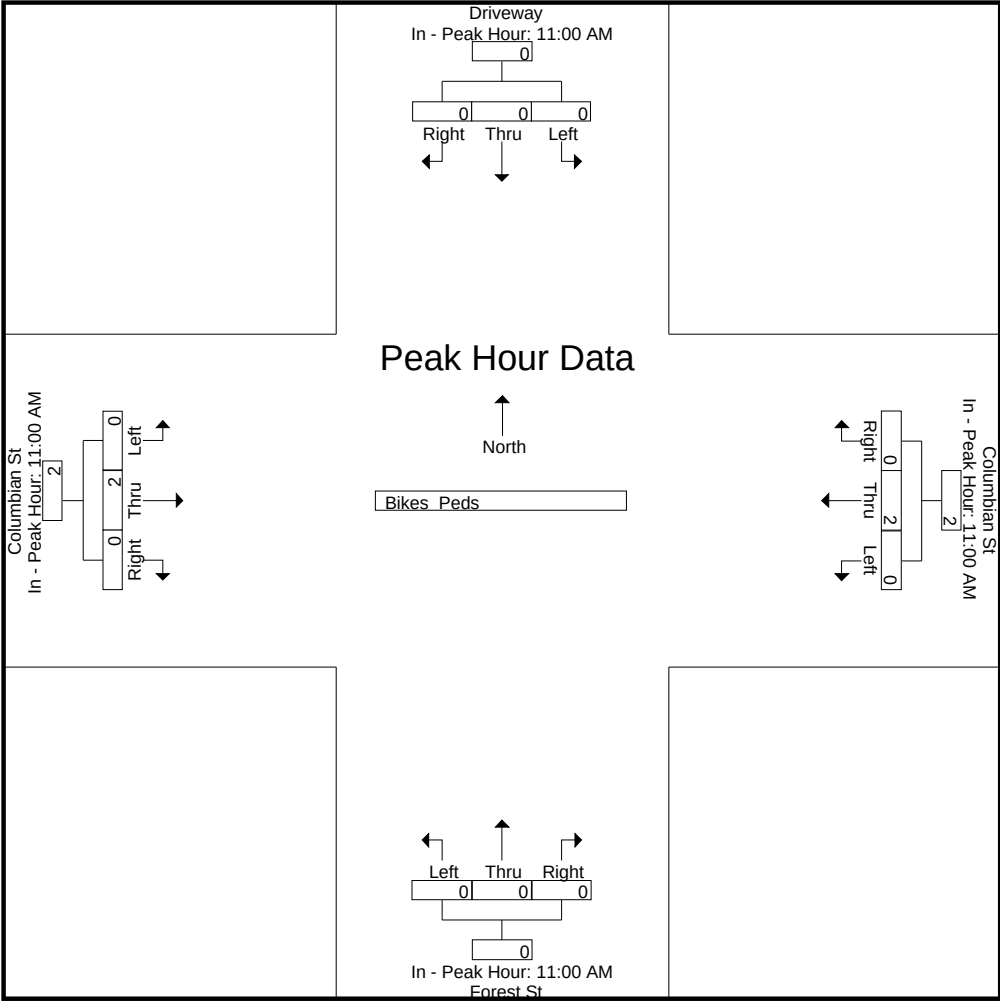


Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Total Volume	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2
% App. Total	0	0	0	0	0	100	0		0	0	0	0	0	100	0	
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : Driveway / Forest Street
E/W Street : Columbian Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S15
Site Code : 89500015
Start Date : 6/25/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Driveway / Columbian St
E/W Street : Park Ave West / Columbian St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500016
Site Code : 89500016
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Driveway From North			Park Ave West From East			Columbian St From South			Columbian St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	2	0	3	0	71	1	49	0	0	1	86	24	237
07:15 AM	2	0	0	0	71	1	46	1	0	0	69	29	219
07:30 AM	1	0	0	1	81	2	68	0	1	0	50	33	237
07:45 AM	1	0	0	0	108	1	69	1	0	2	68	35	285
Total	6	0	3	1	331	5	232	2	1	3	273	121	978
08:00 AM	2	0	1	1	100	2	69	1	1	2	61	37	277
08:15 AM	0	0	0	0	78	1	54	0	0	1	73	44	251
08:30 AM	0	0	0	0	63	1	47	0	0	3	64	68	246
08:45 AM	1	2	1	2	65	1	48	5	2	0	86	50	263
Total	3	2	2	3	306	5	218	6	3	6	284	199	1037
Grand Total	9	2	5	4	637	10	450	8	4	9	557	320	2015
Apprch %	56.2	12.5	31.2	0.6	97.8	1.5	97.4	1.7	0.9	1	62.9	36.1	
Total %	0.4	0.1	0.2	0.2	31.6	0.5	22.3	0.4	0.2	0.4	27.6	15.9	
Cars	8	2	5	1	626	10	447	8	4	9	541	316	1977
% Cars	88.9	100	100	25	98.3	100	99.3	100	100	100	97.1	98.8	98.1
Trucks	1	0	0	3	11	0	3	0	0	0	16	4	38
% Trucks	11.1	0	0	75	1.7	0	0.7	0	0	0	2.9	1.2	1.9

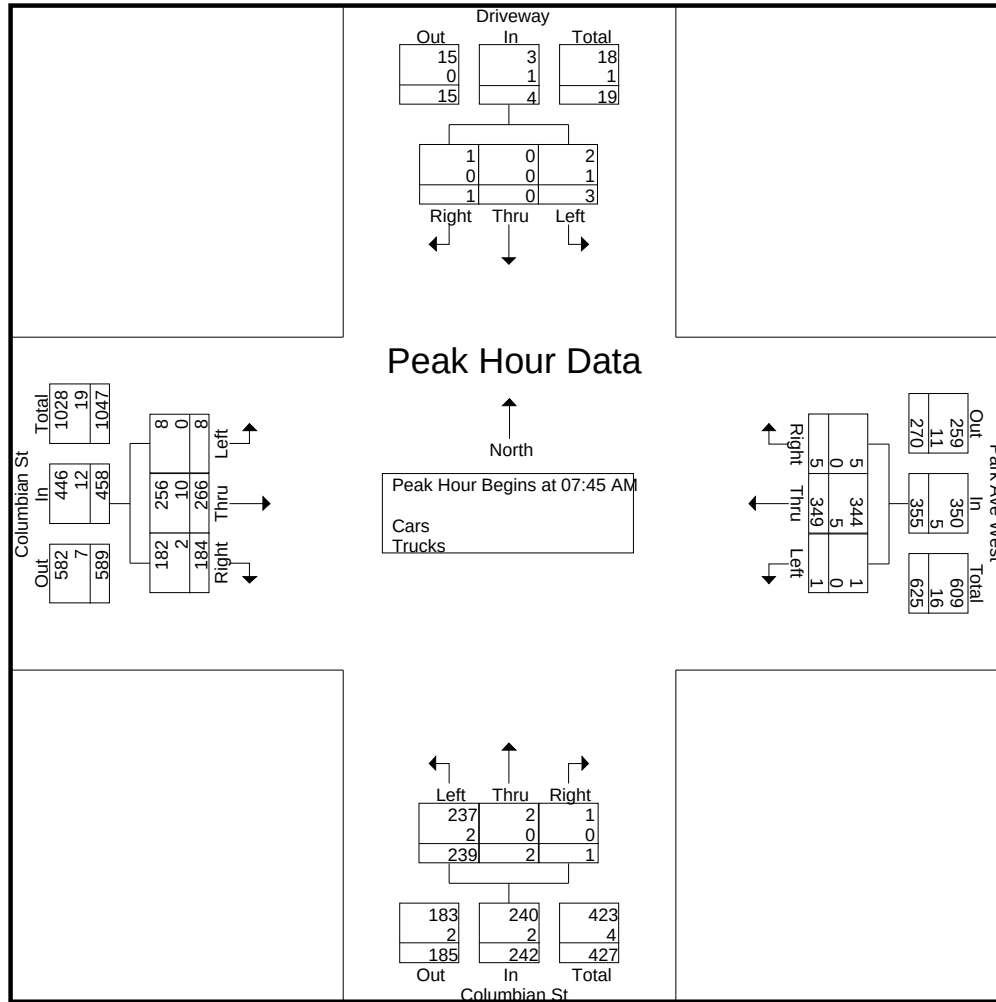
	Driveway From North				Park Ave West From East				Columbian St From South				Columbian St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	1	0	0	1	0	108	1	109	69	1	0	70	2	68	35	105	285
08:00 AM	2	0	1	3	1	100	2	103	69	1	1	71	2	61	37	100	277
08:15 AM	0	0	0	0	0	78	1	79	54	0	0	54	1	73	44	118	251
08:30 AM	0	0	0	0	0	63	1	64	47	0	0	47	3	64	68	135	246
Total Volume	3	0	1	4	1	349	5	355	239	2	1	242	8	266	184	458	1059
% App. Total	75	0	25		0.3	98.3	1.4		98.8	0.8	0.4		1.7	58.1	40.2		
PHF	.375	.000	.250	.333	.250	.808	.625	.814	.866	.500	.250	.852	.667	.911	.676	.848	.929
Cars	2	0	1	3	1	344	5	350	237	2	1	240	8	256	182	446	1039
% Cars	66.7	0	100	75.0	100	98.6	100	98.6	99.2	100	100	99.2	100	96.2	98.9	97.4	98.1
Trucks	1	0	0	1	0	5	0	5	2	0	0	2	0	10	2	12	20
% Trucks	33.3	0	0	25.0	0	1.4	0	1.4	0.8	0	0	0.8	0	3.8	1.1	2.6	1.9

Accurate Counts

978-664-2565

N/S Street : Driveway / Columbian St
E/W Street : Park Ave West / Columbian St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500016
Site Code : 89500016
Start Date : 6/23/2022
Page No : 2



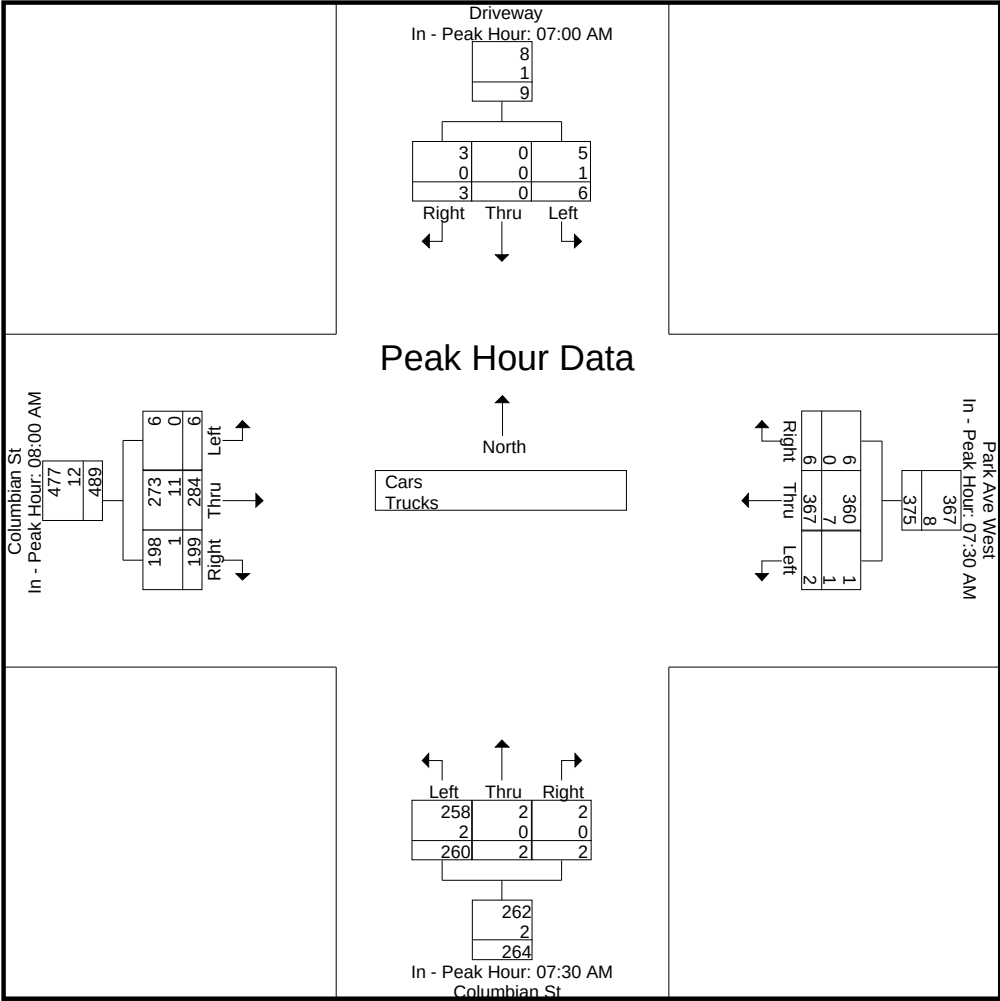
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM				07:30 AM				07:30 AM				08:00 AM			
+0 mins.	2	0	3	5	1	81	2	84	68	0	1	69	2	61	37	100
+15 mins.	2	0	0	2	0	108	1	109	69	1	0	70	1	73	44	118
+30 mins.	1	0	0	1	1	100	2	103	69	1	1	71	3	64	68	135
+45 mins.	1	0	0	1	0	78	1	79	54	0	0	54	0	86	50	136
Total Volume	6	0	3	9	2	367	6	375	260	2	2	264	6	284	199	489
% App. Total	66.7	0	33.3		0.5	97.9	1.6		98.5	0.8	0.8		1.2	58.1	40.7	
PHF	.750	.000	.250	.450	.500	.850	.750	.860	.942	.500	.500	.930	.500	.826	.732	.899
Cars	5	0	3	8	1	360	6	367	258	2	2	262	6	273	198	477
% Cars	83.3	0	100	88.9	50	98.1	100	97.9	99.2	100	100	99.2	100	96.1	99.5	97.5
Trucks	1	0	0	1	1	7	0	8	2	0	0	2	0	11	1	12
% Trucks	16.7	0	0	11.1	50	1.9	0	2.1	0.8	0	0	0.8	0	3.9	0.5	2.5

N/S Street : Driveway / Columbian St
E/W Street : Park Ave West / Columbian St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500016
Site Code : 89500016
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Driveway / Columbian St
E/W Street : Park Ave West / Columbian St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500016
Site Code : 89500016
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Driveway From North			Park Ave West From East			Columbian St From South			Columbian St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	2	0	3	0	70	1	49	0	0	1	86	23	235
07:15 AM	2	0	0	0	69	1	45	1	0	0	68	29	215
07:30 AM	1	0	0	0	79	2	68	0	1	0	49	32	232
07:45 AM	0	0	0	0	107	1	69	1	0	2	65	34	279
Total	5	0	3	0	325	5	231	2	1	3	268	118	961
08:00 AM	2	0	1	1	98	2	67	1	1	2	60	37	272
08:15 AM	0	0	0	0	76	1	54	0	0	1	69	44	245
08:30 AM	0	0	0	0	63	1	47	0	0	3	62	67	243
08:45 AM	1	2	1	0	64	1	48	5	2	0	82	50	256
Total	3	2	2	1	301	5	216	6	3	6	273	198	1016
Grand Total	8	2	5	1	626	10	447	8	4	9	541	316	1977
Apprch %	53.3	13.3	33.3	0.2	98.3	1.6	97.4	1.7	0.9	1	62.5	36.5	
Total %	0.4	0.1	0.3	0.1	31.7	0.5	22.6	0.4	0.2	0.5	27.4	16	

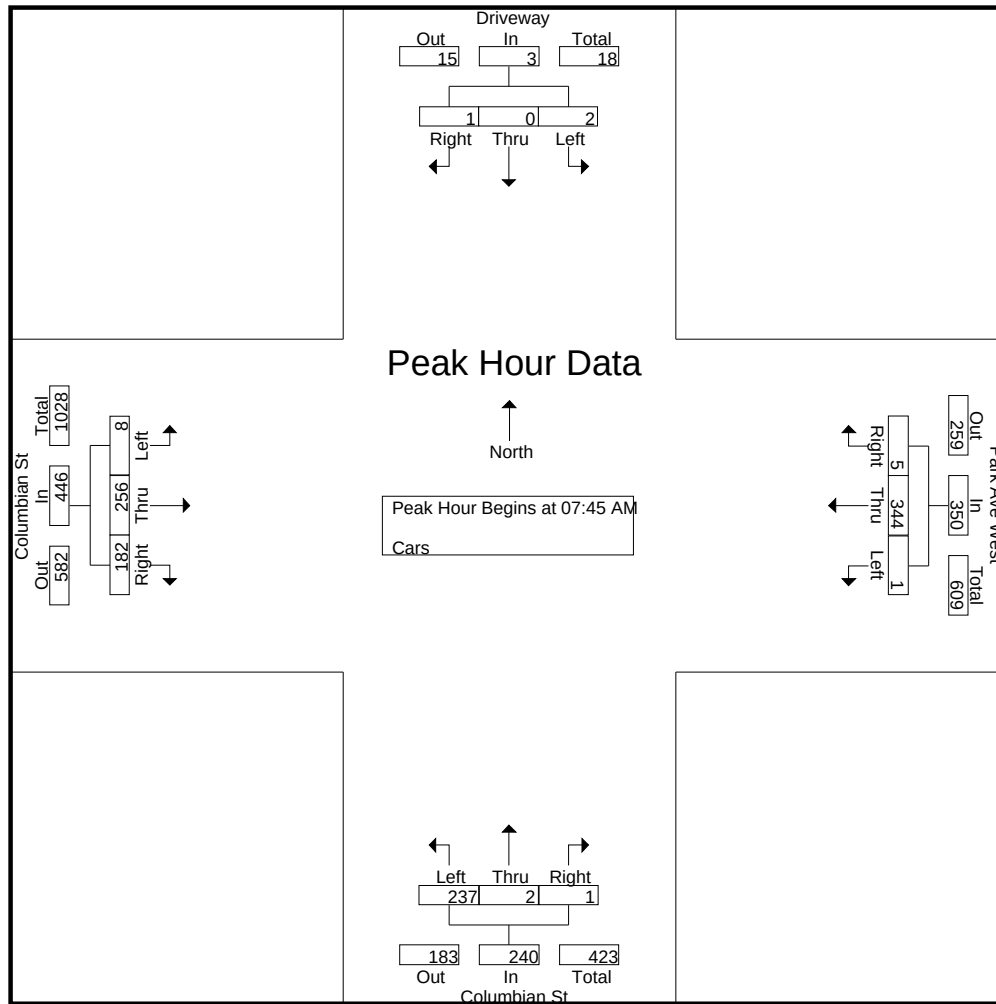
	Driveway From North				Park Ave West From East				Columbian St From South				Columbian St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	0	107	1	108	69	1	0	70	2	65	34	101	279
08:00 AM	2	0	1	3	1	98	2	101	67	1	1	69	2	60	37	99	272
08:15 AM	0	0	0	0	0	76	1	77	54	0	0	54	1	69	44	114	245
08:30 AM	0	0	0	0	0	63	1	64	47	0	0	47	3	62	67	132	243
Total Volume	2	0	1	3	1	344	5	350	237	2	1	240	8	256	182	446	1039
% App. Total	66.7	0	33.3		0.3	98.3	1.4		98.8	0.8	0.4		1.8	57.4	40.8		
PHF	.250	.000	.250	.250	.250	.804	.625	.810	.859	.500	.250	.857	.667	.928	.679	.845	.931

Accurate Counts

978-664-2565

N/S Street : Driveway / Columbian St
 E/W Street : Park Ave West / Columbian St
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500016
 Site Code : 89500016
 Start Date : 6/23/2022
 Page No : 5

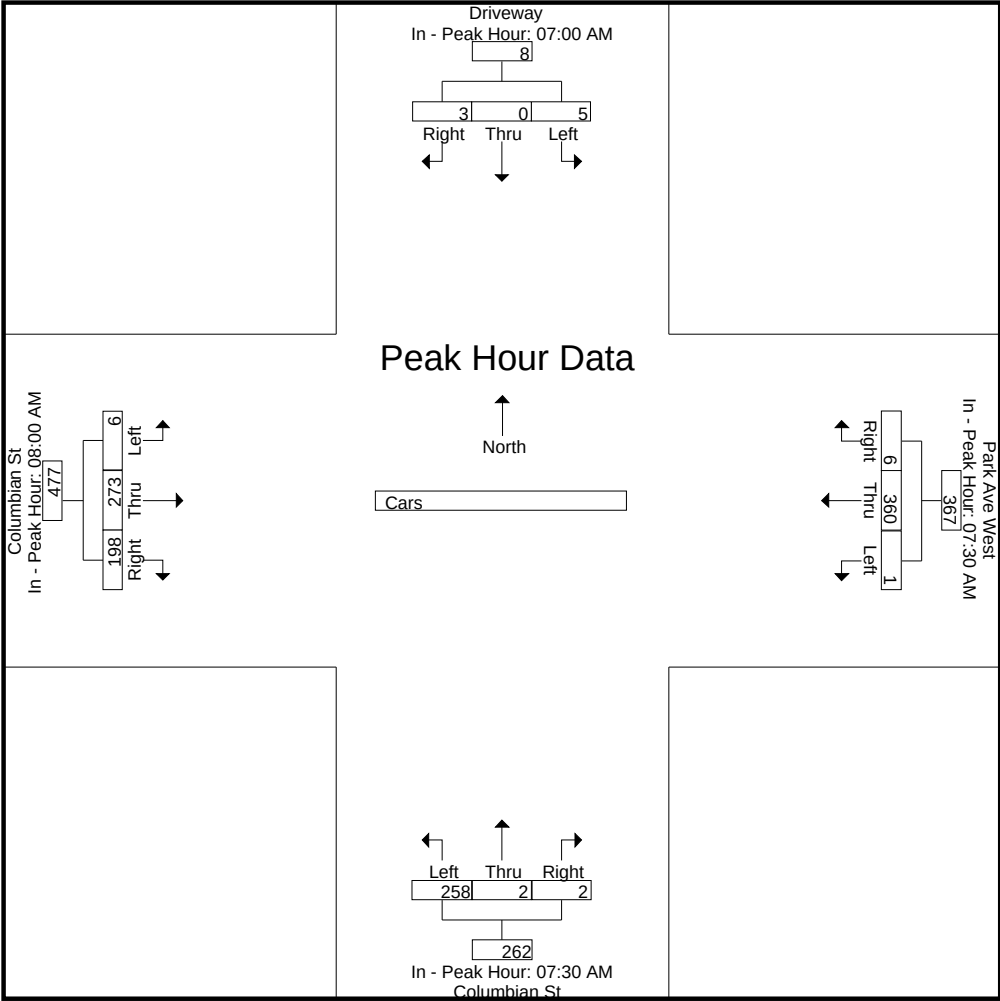


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM				07:30 AM				07:30 AM				08:00 AM			
+0 mins.	2	0	3	5	0	79	2	81	68	0	1	69	2	60	37	99
+15 mins.	2	0	0	2	0	107	1	108	69	1	0	70	1	69	44	114
+30 mins.	1	0	0	1	1	98	2	101	67	1	1	69	3	62	67	132
+45 mins.	0	0	0	0	0	76	1	77	54	0	0	54	0	82	50	132
Total Volume	5	0	3	8	1	360	6	367	258	2	2	262	6	273	198	477
% App. Total	62.5	0	37.5		0.3	98.1	1.6		98.5	0.8	0.8		1.3	57.2	41.5	
PHF	.625	.000	.250	.400	.250	.841	.750	.850	.935	.500	.500	.936	.500	.832	.739	.903

N/S Street : Driveway / Columbian St
E/W Street : Park Ave West / Columbian St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500016
Site Code : 89500016
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Driveway / Columbian St
E/W Street : Park Ave West / Columbian St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500016
Site Code : 89500016
Start Date : 6/23/2022
Page No : 7

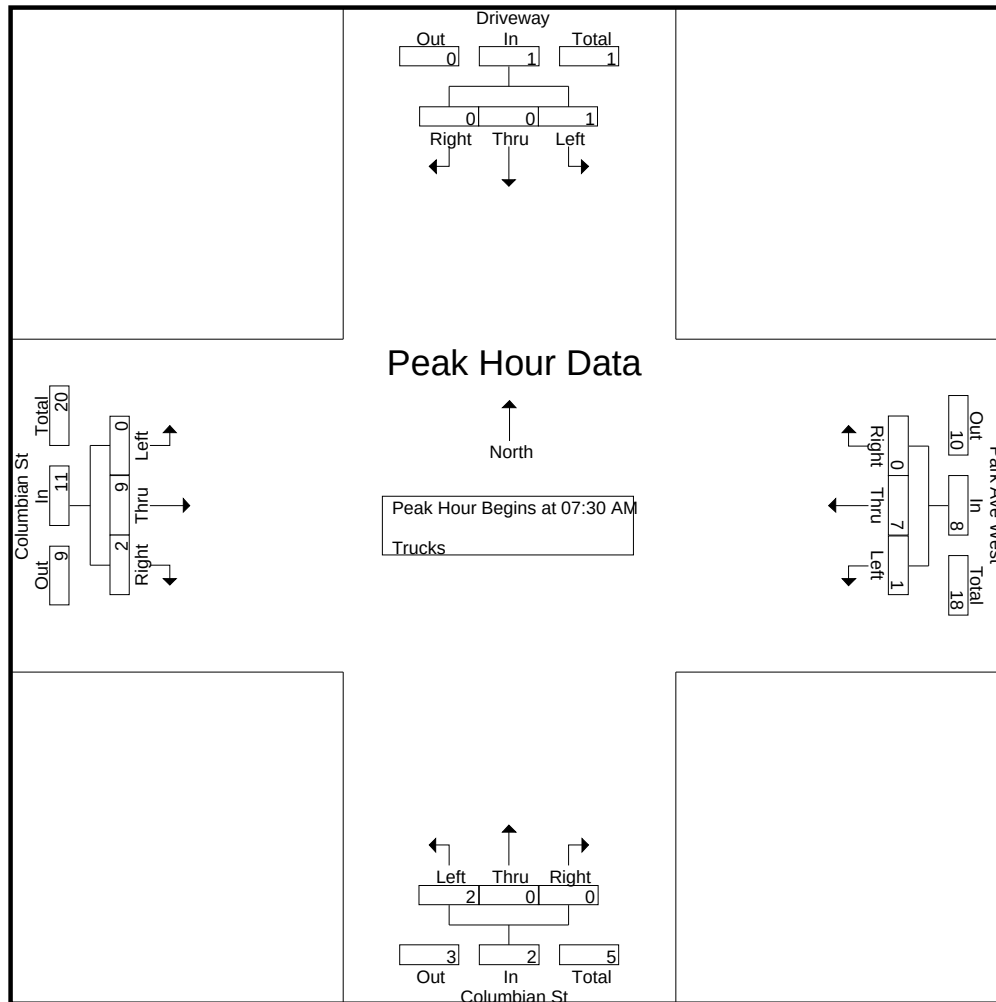
Groups Printed- Trucks

	Driveway From North			Park Ave West From East			Columbian St From South			Columbian St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	0	0	1	0	0	0	0	0	0	1	2
07:15 AM	0	0	0	0	2	0	1	0	0	0	1	0	4
07:30 AM	0	0	0	1	2	0	0	0	0	0	1	1	5
07:45 AM	1	0	0	0	1	0	0	0	0	0	3	1	6
Total	1	0	0	1	6	0	1	0	0	0	5	3	17
08:00 AM	0	0	0	0	2	0	2	0	0	0	1	0	5
08:15 AM	0	0	0	0	2	0	0	0	0	0	4	0	6
08:30 AM	0	0	0	0	0	0	0	0	0	0	2	1	3
08:45 AM	0	0	0	2	1	0	0	0	0	0	4	0	7
Total	0	0	0	2	5	0	2	0	0	0	11	1	21
Grand Total	1	0	0	3	11	0	3	0	0	0	16	4	38
Apprch %	100	0	0	21.4	78.6	0	100	0	0	0	80	20	
Total %	2.6	0	0	7.9	28.9	0	7.9	0	0	0	42.1	10.5	

	Driveway From North				Park Ave West From East				Columbian St From South				Columbian St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	0	0	0	0	1	2	0	3	0	0	0	0	0	1	1	2	5
07:45 AM	1	0	0	1	0	1	0	1	0	0	0	0	0	3	1	4	6
08:00 AM	0	0	0	0	0	2	0	2	2	0	0	2	0	1	0	1	5
08:15 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	4	0	4	6
Total Volume	1	0	0	1	1	7	0	8	2	0	0	2	0	9	2	11	22
% App. Total	100	0	0		12.5	87.5	0		100	0	0		0	81.8	18.2		
PHF	.250	.000	.000	.250	.250	.875	.000	.667	.250	.000	.000	.250	.000	.563	.500	.688	.917

N/S Street : Driveway / Columbian St
E/W Street : Park Ave West / Columbian St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500016
Site Code : 89500016
Start Date : 6/23/2022
Page No : 8

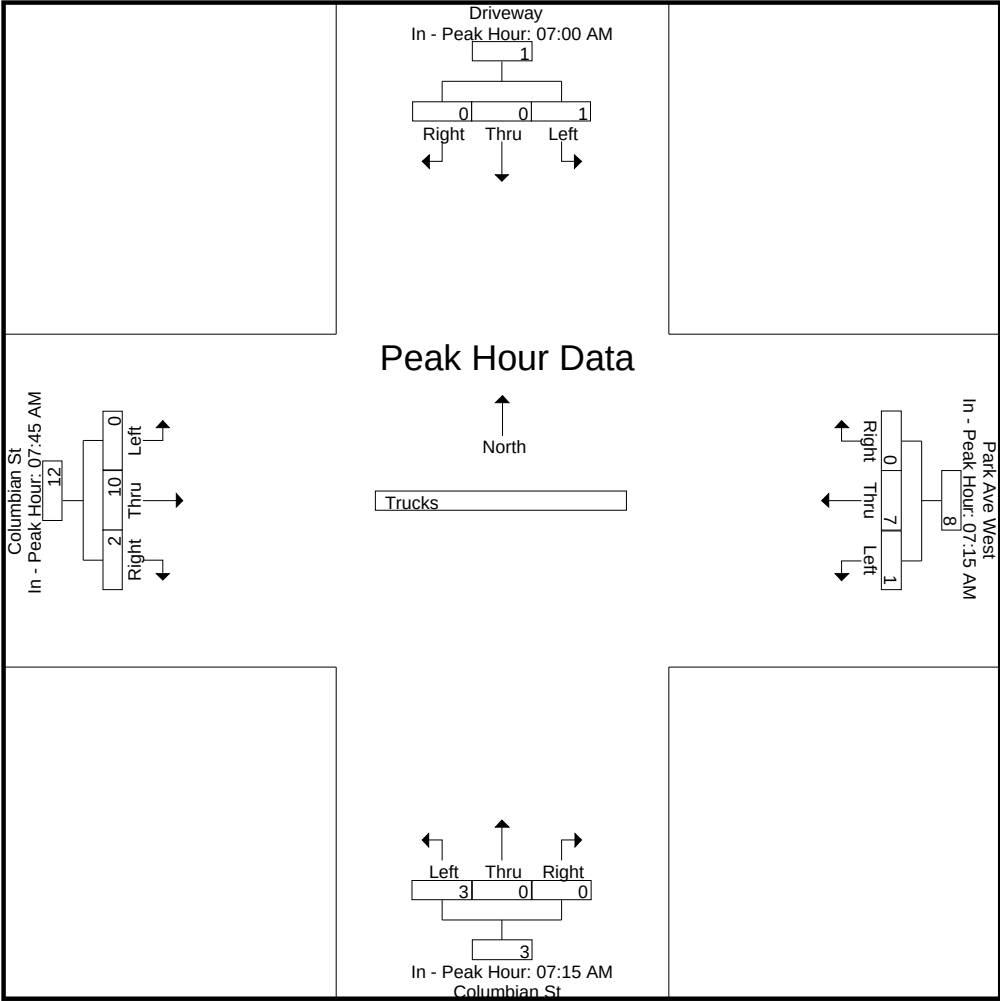


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:15 AM				07:15 AM				07:45 AM			
+0 mins.	0	0	0	0	0	2	0	2	1	0	0	1	0	3	1	4
+15 mins.	0	0	0	0	1	2	0	3	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	4	0	4
+45 mins.	1	0	0	1	0	2	0	2	2	0	0	2	0	2	1	3
Total Volume	1	0	0	1	1	7	0	8	3	0	0	3	0	10	2	12
% App. Total	100	0	0		12.5	87.5	0		100	0	0		0	83.3	16.7	
PHF	.250	.000	.000	.250	.250	.875	.000	.667	.375	.000	.000	.375	.000	.625	.500	.750

N/S Street : Driveway / Columbian St
E/W Street : Park Ave West / Columbian St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500016
Site Code : 89500016
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Driveway / Columbian St
E/W Street : Park Ave West / Columbian St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500016
Site Code : 89500016
Start Date : 6/23/2022
Page No : 10

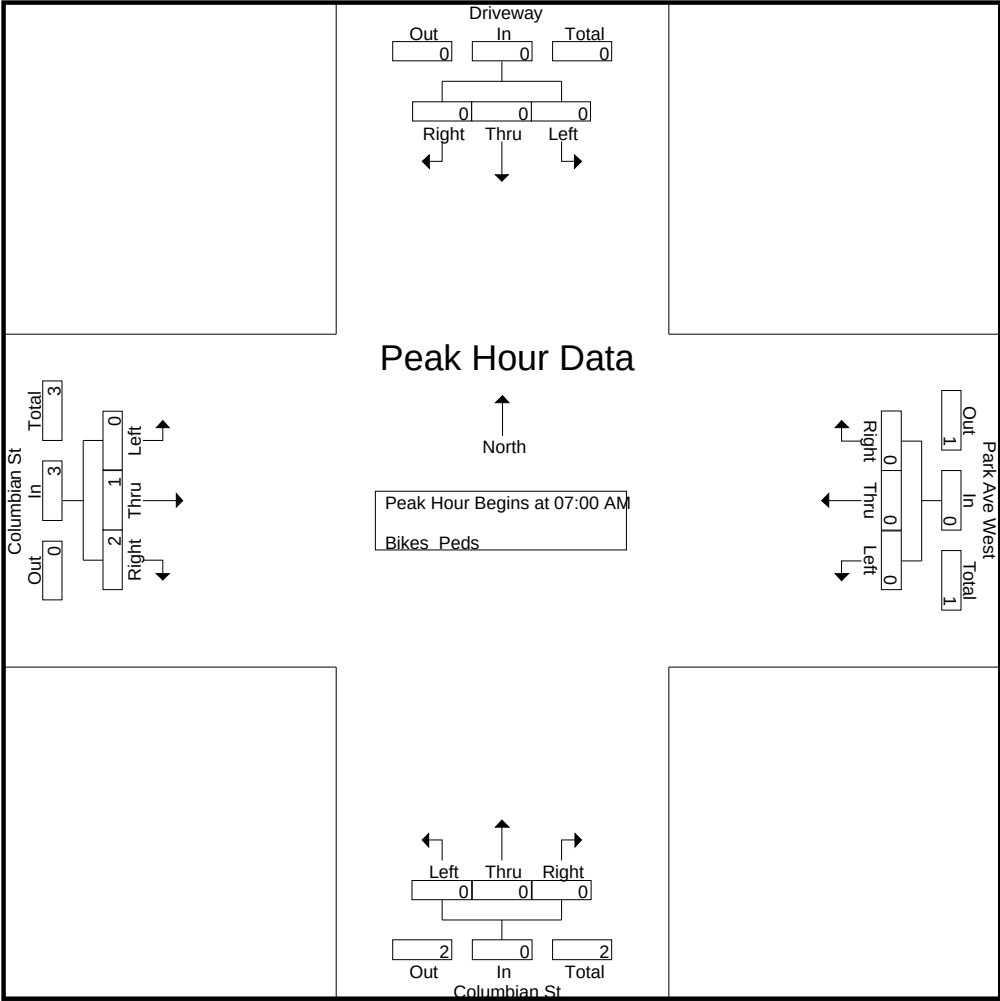
Groups Printed- Bikes Peds

	Driveway From North				Park Ave West From East				Columbian St From South				Columbian St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	2	3
07:45 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	1	2
Total	0	0	0	1	0	0	0	0	0	0	0	0	0	1	2	1	2	3	5
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	2
Total	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	2	1	3
Grand Total	0	0	0	1	0	0	0	1	1	0	0	1	0	1	2	1	4	4	8
Apprch %	0	0	0		0	0	0		100	0	0		0	33.3	66.7				
Total %	0	0	0		0	0	0		25	0	0		0	25	50		50	50	

	Driveway From North				Park Ave West From East				Columbian St From South				Columbian St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	3
% App. Total	0	0	0		0	0	0		0	0	0		0	33.3	66.7		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.500	.375	.375

N/S Street : Driveway / Columbian St
E/W Street : Park Ave West / Columbian St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500016
Site Code : 89500016
Start Date : 6/23/2022
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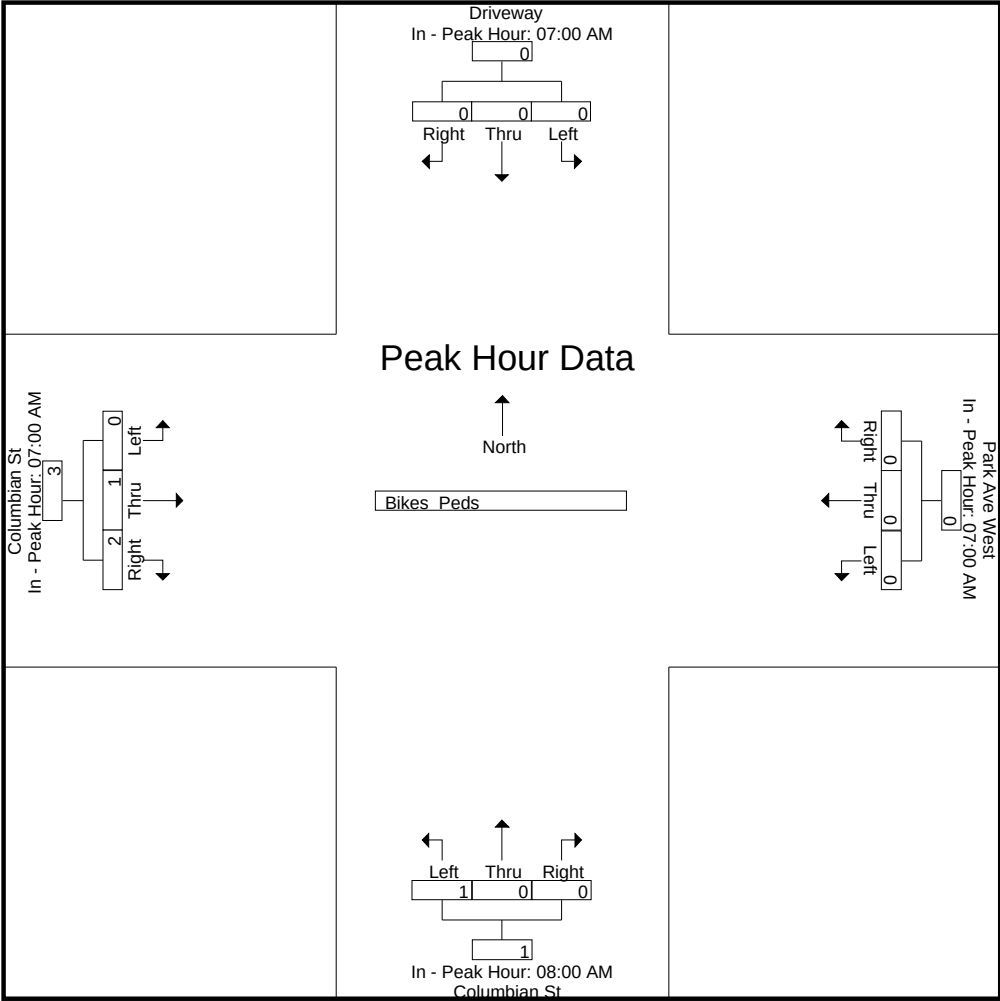


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				08:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2
+45 mins.	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	1
Total Volume	0	0	0	0	0	0	0	0	1	0	0	1	0	1	2	3
% App. Total	0	0	0		0	0	0		100	0	0		0	33.3	66.7	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.250	.500	.375

N/S Street : Driveway / Columbian St
E/W Street : Park Ave West / Columbian St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500016
Site Code : 89500016
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Driveway / Columbian St
E/W Street : Park Ave West / Columbian St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500016
Site Code : 89500016
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Driveway From North			Park Ave West From East			Columbian St From South			Columbian St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	0	0	1	87	1	51	0	0	2	96	73	311
04:15 PM	1	0	1	0	80	1	65	1	1	0	91	78	319
04:30 PM	2	0	0	0	91	2	58	1	0	1	100	96	351
04:45 PM	0	0	3	0	96	4	75	0	1	2	96	88	365
Total	3	0	4	1	354	8	249	2	2	5	383	335	1346
05:00 PM	1	0	1	0	89	1	65	0	0	1	91	83	332
05:15 PM	0	1	1	0	90	1	63	0	2	0	84	85	327
05:30 PM	1	0	2	0	93	2	58	0	4	1	72	70	303
05:45 PM	0	0	2	0	73	0	62	0	1	2	78	80	298
Total	2	1	6	0	345	4	248	0	7	4	325	318	1260
Grand Total	5	1	10	1	699	12	497	2	9	9	708	653	2606
Apprch %	31.2	6.2	62.5	0.1	98.2	1.7	97.8	0.4	1.8	0.7	51.7	47.7	
Total %	0.2	0	0.4	0	26.8	0.5	19.1	0.1	0.3	0.3	27.2	25.1	
Cars	5	1	10	0	693	12	496	2	9	9	703	652	2592
% Cars	100	100	100	0	99.1	100	99.8	100	100	100	99.3	99.8	99.5
Trucks	0	0	0	1	6	0	1	0	0	0	5	1	14
% Trucks	0	0	0	100	0.9	0	0.2	0	0	0	0.7	0.2	0.5

	Driveway From North				Park Ave West From East				Columbian St From South				Columbian St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	2	0	0	2	0	91	2	93	58	1	0	59	1	100	96	197	351
04:45 PM	0	0	3	3	0	96	4	100	75	0	1	76	2	96	88	186	365
05:00 PM	1	0	1	2	0	89	1	90	65	0	0	65	1	91	83	175	332
05:15 PM	0	1	1	2	0	90	1	91	63	0	2	65	0	84	85	169	327
Total Volume	3	1	5	9	0	366	8	374	261	1	3	265	4	371	352	727	1375
% App. Total	33.3	11.1	55.6		0	97.9	2.1		98.5	0.4	1.1		0.6	51	48.4		
PHF	.375	.250	.417	.750	.000	.953	.500	.935	.870	.250	.375	.872	.500	.928	.917	.923	.942
Cars	3	1	5	9	0	365	8	373	261	1	3	265	4	368	352	724	1371
% Cars	100	100	100	100	0	99.7	100	99.7	100	100	100	100	100	99.2	100	99.6	99.7
Trucks	0	0	0	0	0	1	0	1	0	0	0	0	0	3	0	3	4
% Trucks	0	0	0	0	0	0.3	0	0.3	0	0	0	0	0	0.8	0	0.4	0.3

978-664-2565

File Name : 89500016
Site Code : 89500016
Start Date : 6/23/2022
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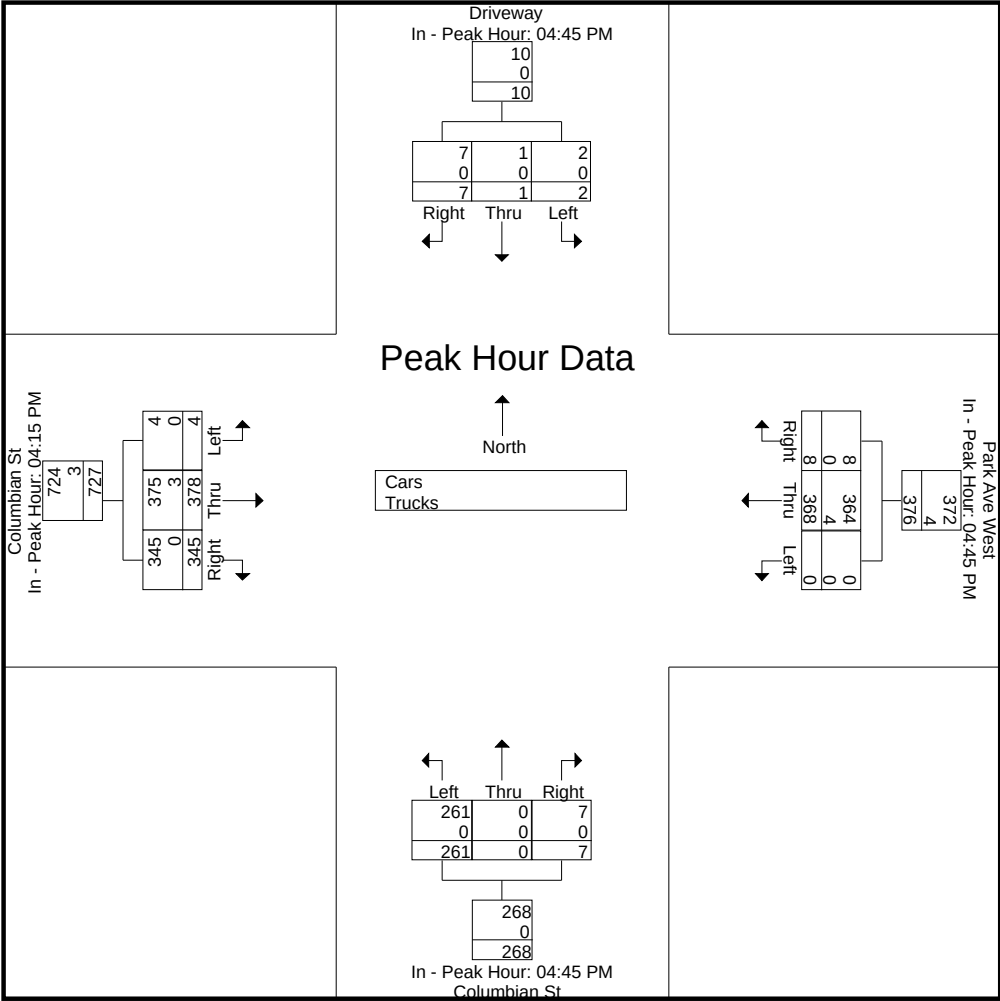
Peak Hour Begins at 04:30 PM
Cars
Trucks

Columbian St

	04:45 PM				04:45 PM				04:45 PM				04:15 PM			
+0 mins.	0	0	3	3	0	96	4	100	75	0	1	76	0	91	78	169
+15 mins.	1	0	1	2	0	89	1	90	65	0	0	65	1	100	96	197
+30 mins.	0	1	1	2	0	90	1	91	63	0	2	65	2	96	88	186
+45 mins.	1	0	2	3	0	93	2	95	58	0	4	62	1	91	83	175
Total Volume	2	1	7	10	0	368	8	376	261	0	7	268	4	378	345	727
% App. Total	20	10	70		0	97.9	2.1		97.4	0	2.6		0.6	52	47.5	
PHF	.500	.250	.583	.833	.000	.958	.500	.940	.870	.000	.438	.882	.500	.945	.898	.923
Cars	2	1	7	10	0	364	8	372	261	0	7	268	4	375	345	724
% Cars	100	100	100	100	0	98.9	100	98.9	100	0	100	100	100	99.2	100	99.6
Trucks	0	0	0	0	0	4	0	4	0	0	0	0	0	3	0	3
% Trucks	0	0	0	0	0	1.1	0	1.1	0	0	0	0	0	0.8	0	0.4

N/S Street : Driveway / Columbian St
E/W Street : Park Ave West / Columbian St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500016
Site Code : 89500016
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Driveway / Columbian St
E/W Street : Park Ave West / Columbian St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500016
Site Code : 89500016
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Groups Printed- Cars

	Driveway From North			Park Ave West From East			Columbian St From South			Columbian St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	0	0	0	87	1	51	0	0	2	95	73	309
04:15 PM	1	0	1	0	78	1	65	1	1	0	91	78	317
04:30 PM	2	0	0	0	91	2	58	1	0	1	98	96	349
04:45 PM	0	0	3	0	96	4	75	0	1	2	95	88	364
Total	3	0	4	0	352	8	249	2	2	5	379	335	1339
05:00 PM	1	0	1	0	89	1	65	0	0	1	91	83	332
05:15 PM	0	1	1	0	89	1	63	0	2	0	84	85	326
05:30 PM	1	0	2	0	90	2	58	0	4	1	71	70	299
05:45 PM	0	0	2	0	73	0	61	0	1	2	78	79	296
Total	2	1	6	0	341	4	247	0	7	4	324	317	1253
Grand Total	5	1	10	0	693	12	496	2	9	9	703	652	2592
Apprch %	31.2	6.2	62.5	0	98.3	1.7	97.8	0.4	1.8	0.7	51.5	47.8	
Total %	0.2	0	0.4	0	26.7	0.5	19.1	0.1	0.3	0.3	27.1	25.2	

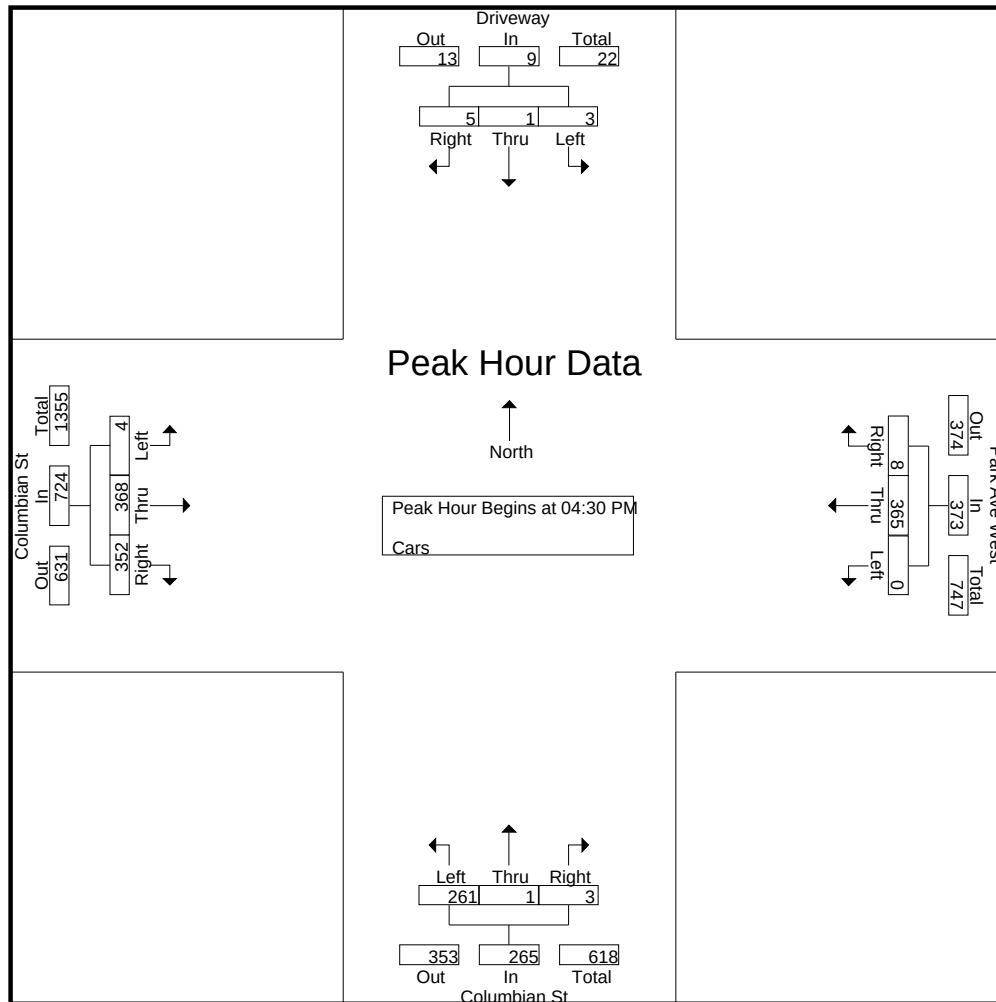
	Driveway From North				Park Ave West From East				Columbian St From South				Columbian St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	2	0	0	2	0	91	2	93	58	1	0	59	1	98	96	195	349
04:45 PM	0	0	3	3	0	96	4	100	75	0	1	76	2	95	88	185	364
05:00 PM	1	0	1	2	0	89	1	90	65	0	0	65	1	91	83	175	332
05:15 PM	0	1	1	2	0	89	1	90	63	0	2	65	0	84	85	169	326
Total Volume	3	1	5	9	0	365	8	373	261	1	3	265	4	368	352	724	1371
% App. Total	33.3	11.1	55.6		0	97.9	2.1		98.5	0.4	1.1		0.6	50.8	48.6		
PHF	.375	.250	.417	.750	.000	.951	.500	.933	.870	.250	.375	.872	.500	.939	.917	.928	.942

Accurate Counts

978-664-2565

N/S Street : Driveway / Columbian St
 E/W Street : Park Ave West / Columbian St
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500016
 Site Code : 89500016
 Start Date : 6/23/2022
 Page No : 5

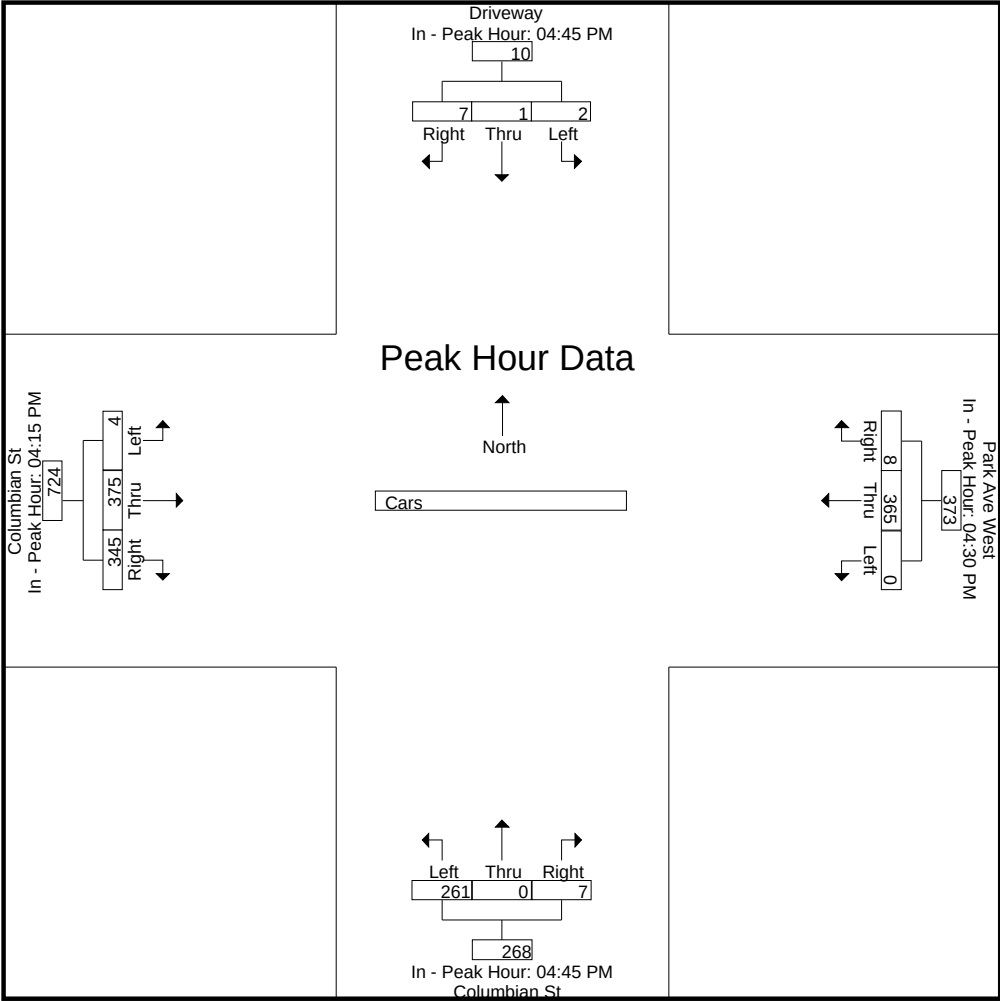


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:45 PM				04:30 PM				04:45 PM				04:15 PM			
+0 mins.	0	0	3	3	0	91	2	93	75	0	1	76	0	91	78	169
+15 mins.	1	0	1	2	0	96	4	100	65	0	0	65	1	98	96	195
+30 mins.	0	1	1	2	0	89	1	90	63	0	2	65	2	95	88	185
+45 mins.	1	0	2	3	0	89	1	90	58	0	4	62	1	91	83	175
Total Volume	2	1	7	10	0	365	8	373	261	0	7	268	4	375	345	724
% App. Total	20	10	70		0	97.9	2.1		97.4	0	2.6		0.6	51.8	47.7	
PHF	.500	.250	.583	.833	.000	.951	.500	.933	.870	.000	.438	.882	.500	.957	.898	.928

N/S Street : Driveway / Columbian St
E/W Street : Park Ave West / Columbian St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500016
Site Code : 89500016
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Driveway / Columbian St
E/W Street : Park Ave West / Columbian St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500016
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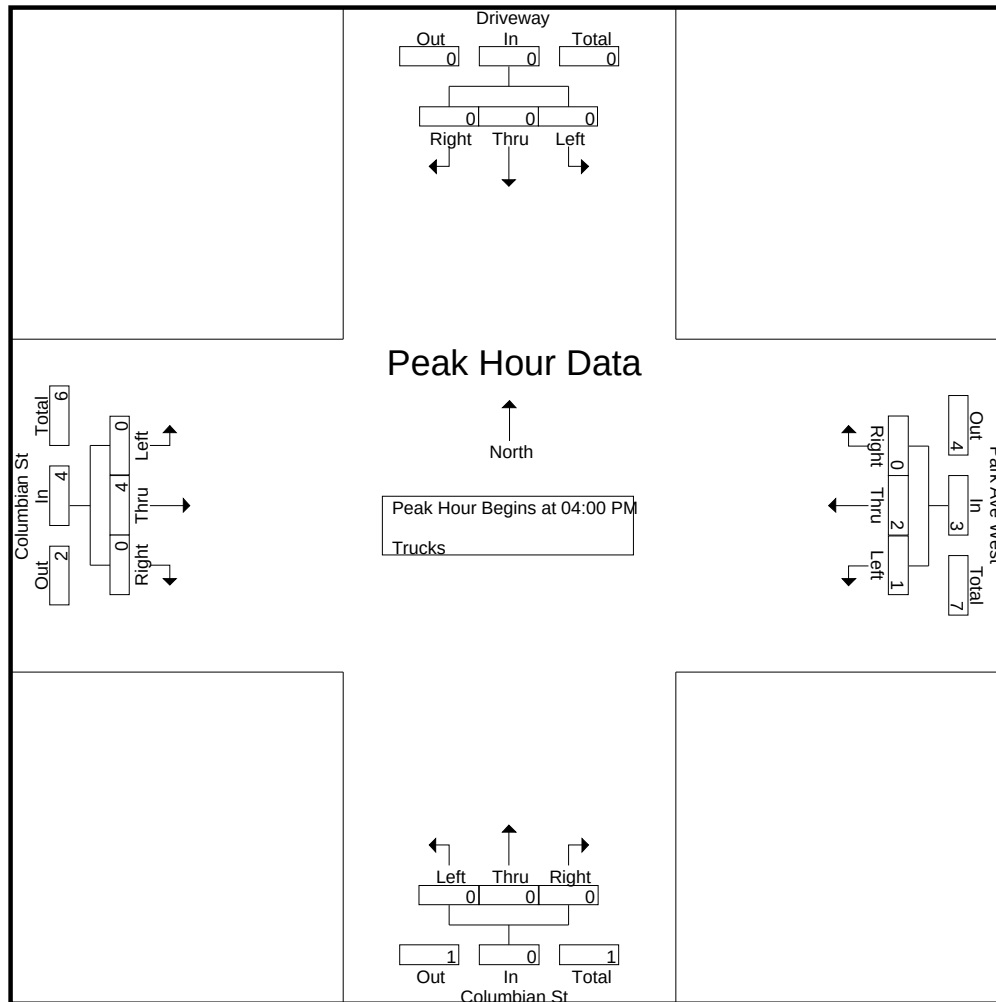
Groups Printed- Trucks

	Driveway From North			Park Ave West From East			Columbian St From South			Columbian St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	0	0	1	0	0	0	0	0	0	1	0	2
04:15 PM	0	0	0	0	2	0	0	0	0	0	0	0	2
04:30 PM	0	0	0	0	0	0	0	0	0	0	2	0	2
04:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	1	2	0	0	0	0	0	4	0	7
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
05:30 PM	0	0	0	0	3	0	0	0	0	0	1	0	4
05:45 PM	0	0	0	0	0	0	1	0	0	0	0	1	2
Total	0	0	0	0	4	0	1	0	0	0	1	1	7
Grand Total	0	0	0	1	6	0	1	0	0	0	5	1	14
Apprch %	0	0	0	14.3	85.7	0	100	0	0	0	83.3	16.7	
Total %	0	0	0	7.1	42.9	0	7.1	0	0	0	35.7	7.1	

	Driveway From North				Park Ave West From East				Columbian St From South				Columbian St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	1	2
04:15 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total Volume	0	0	0	0	1	2	0	3	0	0	0	0	0	4	0	4	7
% App. Total	0	0	0		33.3	66.7	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.250	.250	.000	.375	.000	.000	.000	.000	.000	.500	.000	.500	.875

N/S Street : Driveway / Columbian St
E/W Street : Park Ave West / Columbian St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500016
Site Code : 89500016
Start Date : 6/23/2022
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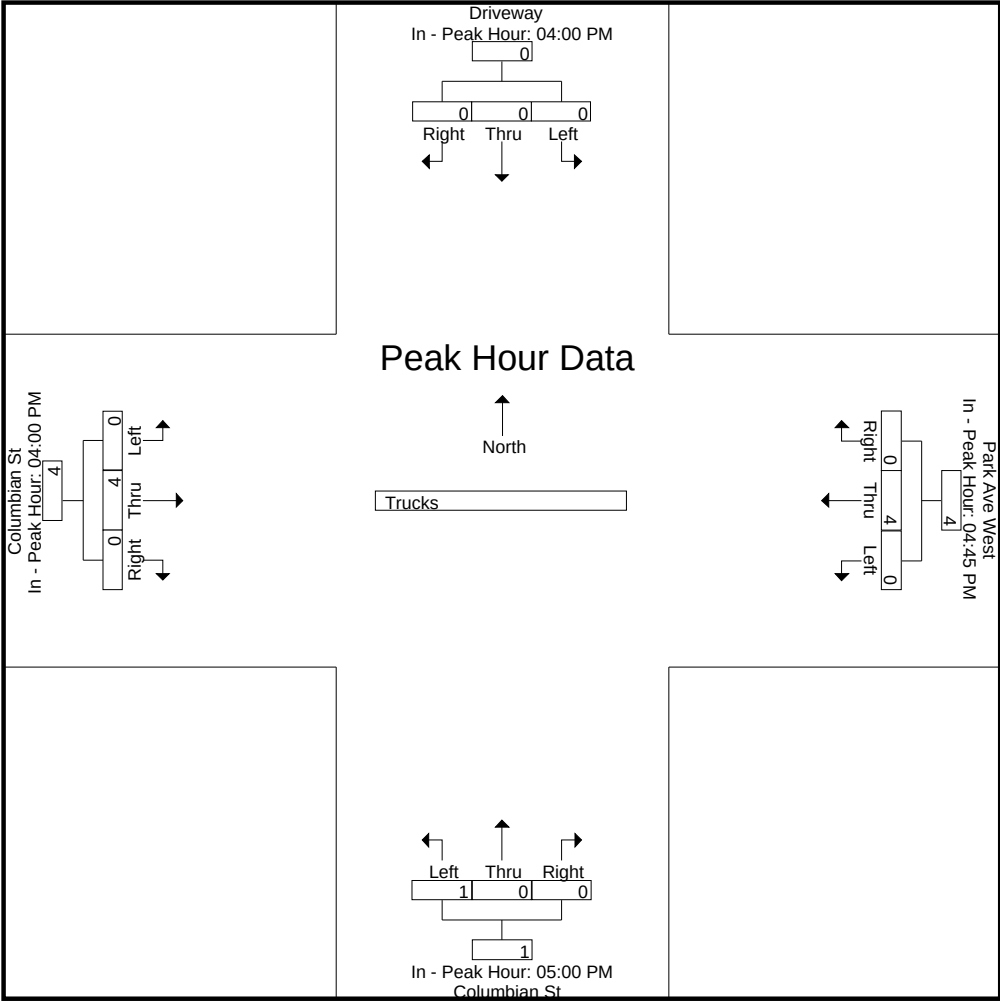


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:45 PM				05:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2
+45 mins.	0	0	0	0	0	3	0	3	1	0	0	1	0	1	0	1
Total Volume	0	0	0	0	0	4	0	4	1	0	0	1	0	4	0	4
% App. Total	0	0	0	0	0	100	0		100	0	0		0	100	0	
PHF	.000	.000	.000	.000	.000	.333	.000	.333	.250	.000	.000	.250	.000	.500	.000	.500

N/S Street : Driveway / Columbian St
E/W Street : Park Ave West / Columbian St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500016
Site Code : 89500016
Start Date : 6/23/2022
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Accurate Counts

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N/S Street : Driveway / Columbian St
E/W Street : Park Ave West / Columbian St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500016
Site Code : 89500016
Start Date : 6/23/2022
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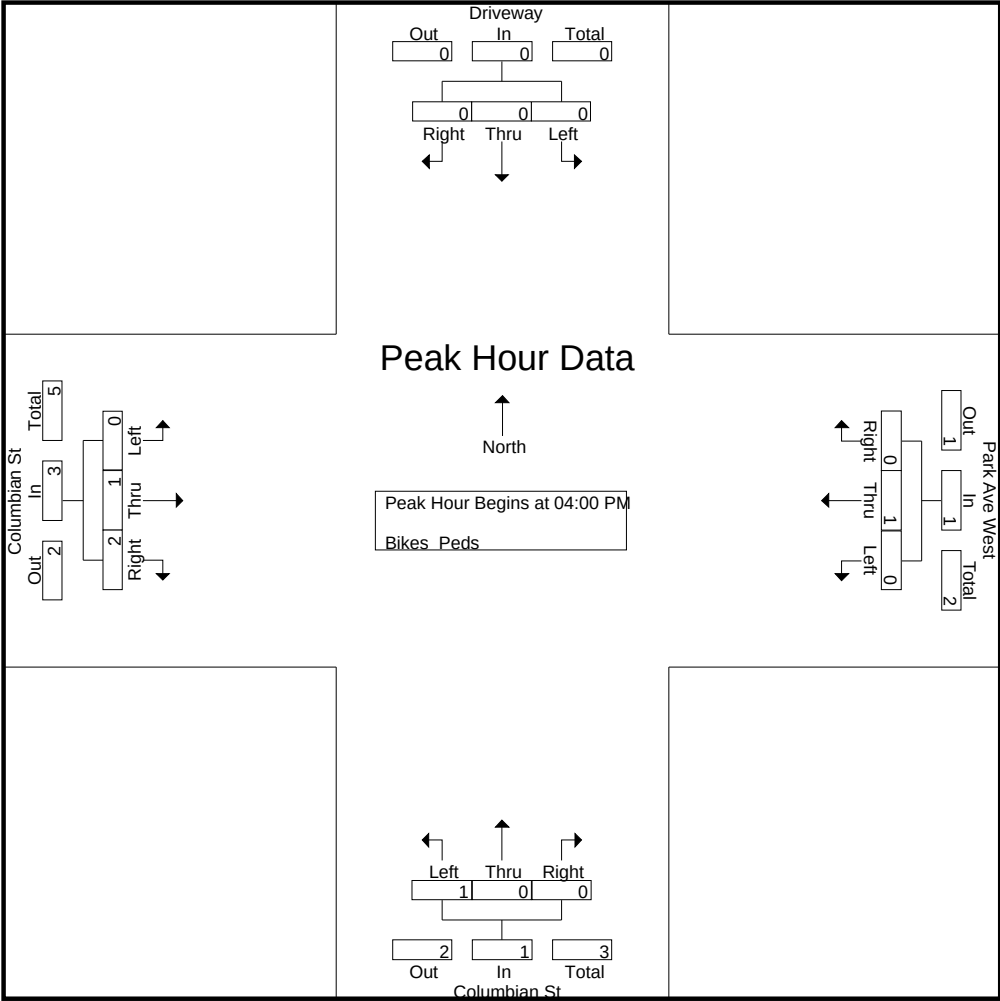
Groups Printed- Bikes Peds

	Driveway From North				Park Ave West From East				Columbian St From South				Columbian St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	2	2
04:30 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	2	2
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1	2
Total	0	0	0	0	0	1	0	0	1	0	0	1	0	1	2	0	1	5	6
05:00 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
05:15 PM	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	2	0	2
05:30 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	0	1	0	1	0	0	0	1	0	0	0	0	3	1	4
Grand Total	0	0	0	1	0	2	0	1	1	0	0	2	0	1	2	0	4	6	10
Apprch %	0	0	0		0	100	0		100	0	0		0	33.3	66.7				
Total %	0	0	0		0	33.3	0		16.7	0	0		0	16.7	33.3		40	60	

	Driveway From North				Park Ave West From East				Columbian St From South				Columbian St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	2
04:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	1	2
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Total Volume	0	0	0	0	0	1	0	1	1	0	0	1	0	1	2	3	5
% App. Total	0	0	0	0	0	100	0		100	0	0		0	33.3	66.7		
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.250	.000	.000	.250	.000	.250	.500	.750	.625

N/S Street : Driveway / Columbian St
E/W Street : Park Ave West / Columbian St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500016
Site Code : 89500016
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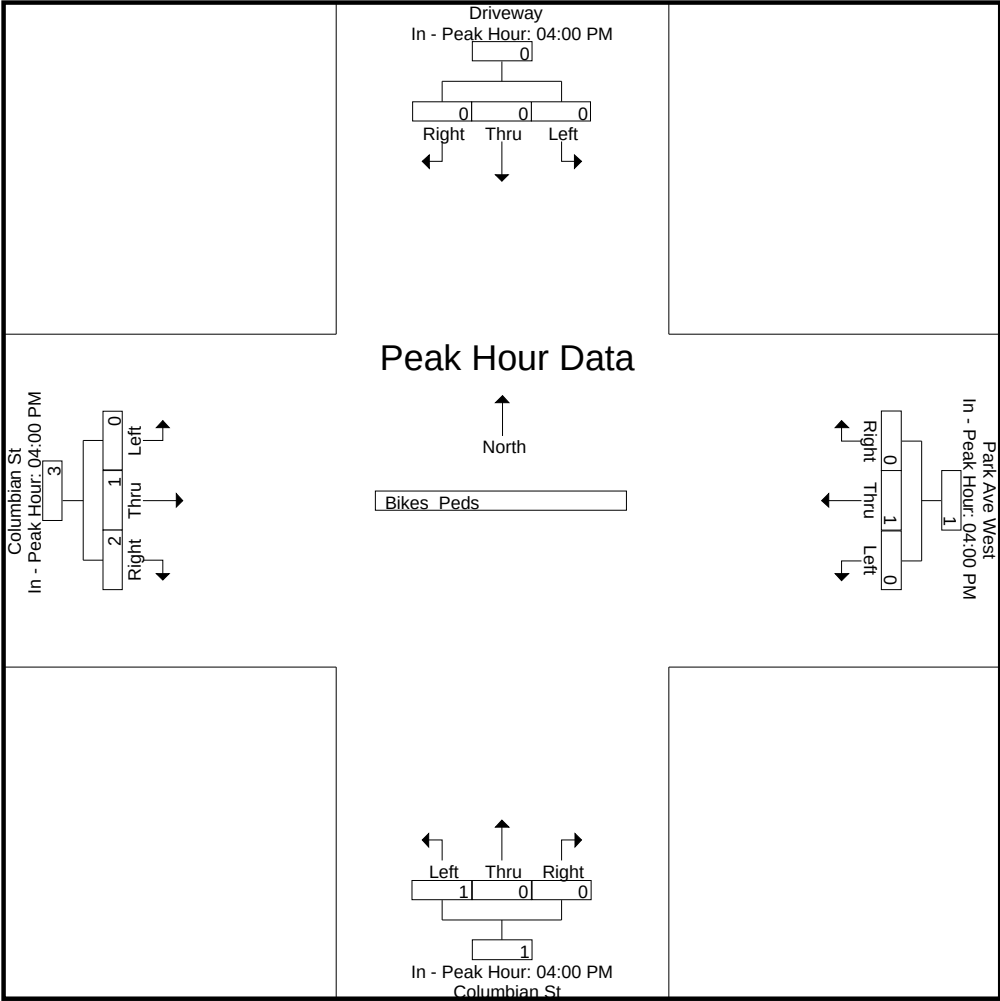


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1
+30 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	1
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Total Volume	0	0	0	0	0	1	0	1	1	0	0	1	0	1	2	3
% App. Total	0	0	0		0	100	0		100	0	0		0	33.3	66.7	
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.250	.000	.000	.250	.000	.250	.500	.750

N/S Street : Driveway / Columbian St
E/W Street : Park Ave West / Columbian St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500016
Site Code : 89500016
Start Date : 6/23/2022
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Accurate Counts

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N/S Street : Driveway / Columbian St
E/W Street : Park Ave West / Columbian St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S16
Site Code : 89500016
Start Date : 6/25/2022
Page No : 1

Groups Printed- Cars - Trucks

	Driveway From North			Park Ave West From East			Columbian St From South			Columbian St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	0	0	0	0	92	1	42	1	1	0	80	50	267
11:15 AM	1	0	1	0	65	1	52	0	1	1	86	73	281
11:30 AM	2	1	0	0	80	1	51	0	0	0	75	50	260
11:45 AM	1	0	0	0	62	1	68	0	2	2	85	67	288
Total	4	1	1	0	299	4	213	1	4	3	326	240	1096
12:00 PM	2	1	0	0	87	1	46	2	3	2	92	67	303
12:15 PM	1	0	1	0	89	0	40	0	0	2	91	60	284
12:30 PM	3	1	0	0	77	2	55	1	0	1	86	69	295
12:45 PM	1	0	2	0	70	2	53	1	1	1	100	65	296
Total	7	2	3	0	323	5	194	4	4	6	369	261	1178
01:00 PM	1	0	3	1	81	1	57	1	0	1	86	57	289
01:15 PM	1	0	0	0	61	1	45	1	3	0	81	44	237
01:30 PM	0	0	0	0	62	0	47	0	3	0	88	55	255
01:45 PM	0	1	1	1	55	0	43	1	0	1	82	74	259
Total	2	1	4	2	259	2	192	3	6	2	337	230	1040
Grand Total	13	4	8	2	881	11	599	8	14	11	1032	731	3314
Apprch %	52	16	32	0.2	98.5	1.2	96.5	1.3	2.3	0.6	58.2	41.2	
Total %	0.4	0.1	0.2	0.1	26.6	0.3	18.1	0.2	0.4	0.3	31.1	22.1	
Cars	13	4	8	2	873	11	599	8	14	11	1026	731	3300
% Cars	100	100	100	100	99.1	100	100	100	100	100	99.4	100	99.6
Trucks	0	0	0	0	8	0	0	0	0	0	6	0	14
% Trucks	0	0	0	0	0.9	0	0	0	0	0	0.6	0	0.4

	Driveway From North				Park Ave West From East				Columbian St From South				Columbian St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:00 PM																	
12:00 PM	2	1	0	3	0	87	1	88	46	2	3	51	2	92	67	161	303
12:15 PM	1	0	1	2	0	89	0	89	40	0	0	40	2	91	60	153	284
12:30 PM	3	1	0	4	0	77	2	79	55	1	0	56	1	86	69	156	295
12:45 PM	1	0	2	3	0	70	2	72	53	1	1	55	1	100	65	166	296
Total Volume	7	2	3	12	0	323	5	328	194	4	4	202	6	369	261	636	1178
% App. Total	58.3	16.7	25		0	98.5	1.5		96	2	2		0.9	58	41		
PHF	.583	.500	.375	.750	.000	.907	.625	.921	.882	.500	.333	.902	.750	.923	.946	.958	.972
Cars	7	2	3	12	0	320	5	325	194	4	4	202	6	366	261	633	1172
% Cars	100	100	100	100	0	99.1	100	99.1	100	100	100	100	100	99.2	100	99.5	99.5
Trucks	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3	6
% Trucks	0	0	0	0	0	0.9	0	0.9	0	0	0	0	0	0.8	0	0.5	0.5

Accurate Counts

978-664-2565

File Name : 89500S16

Site Code : 89500016

Start Date : 6/25/2022

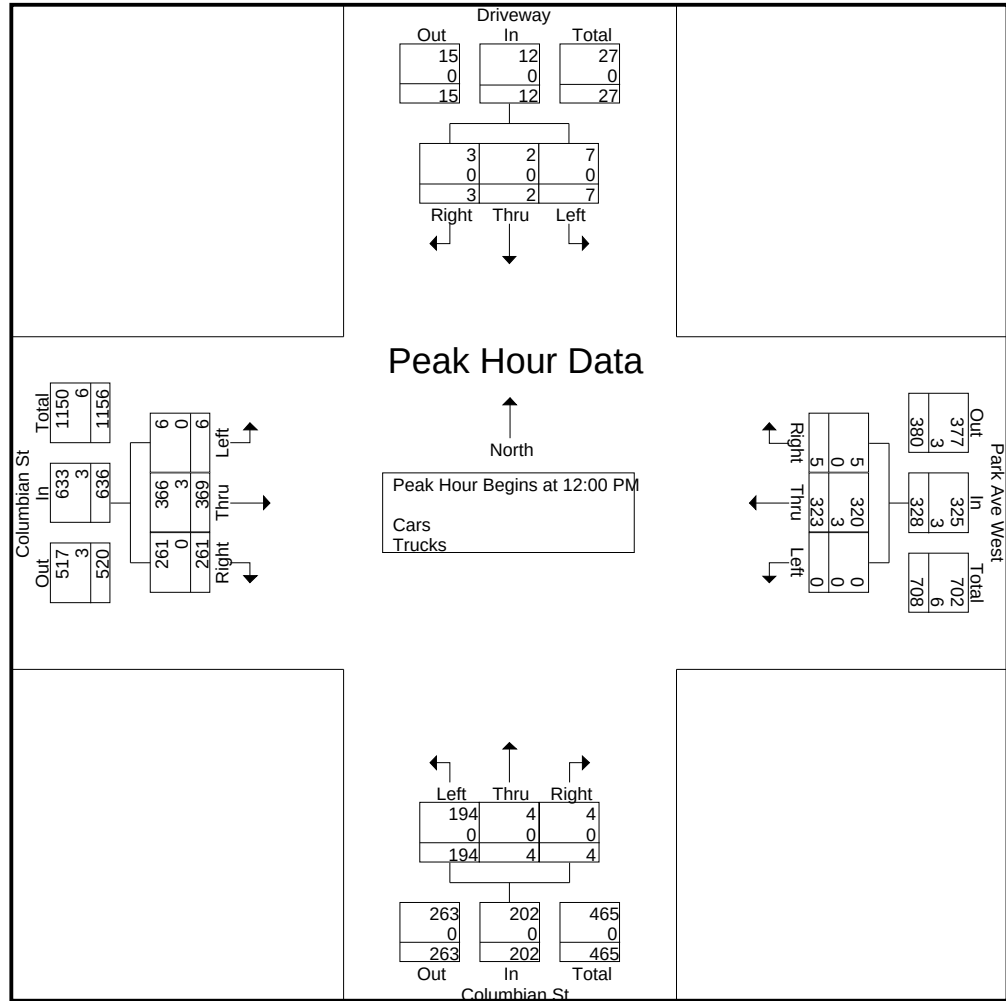
Page No : 2

N/S Street : Driveway / Columbian St

E/W Street : Park Ave West / Columbian St

City/State : Weymouth, MA

Weather : Clear



978-664-2565

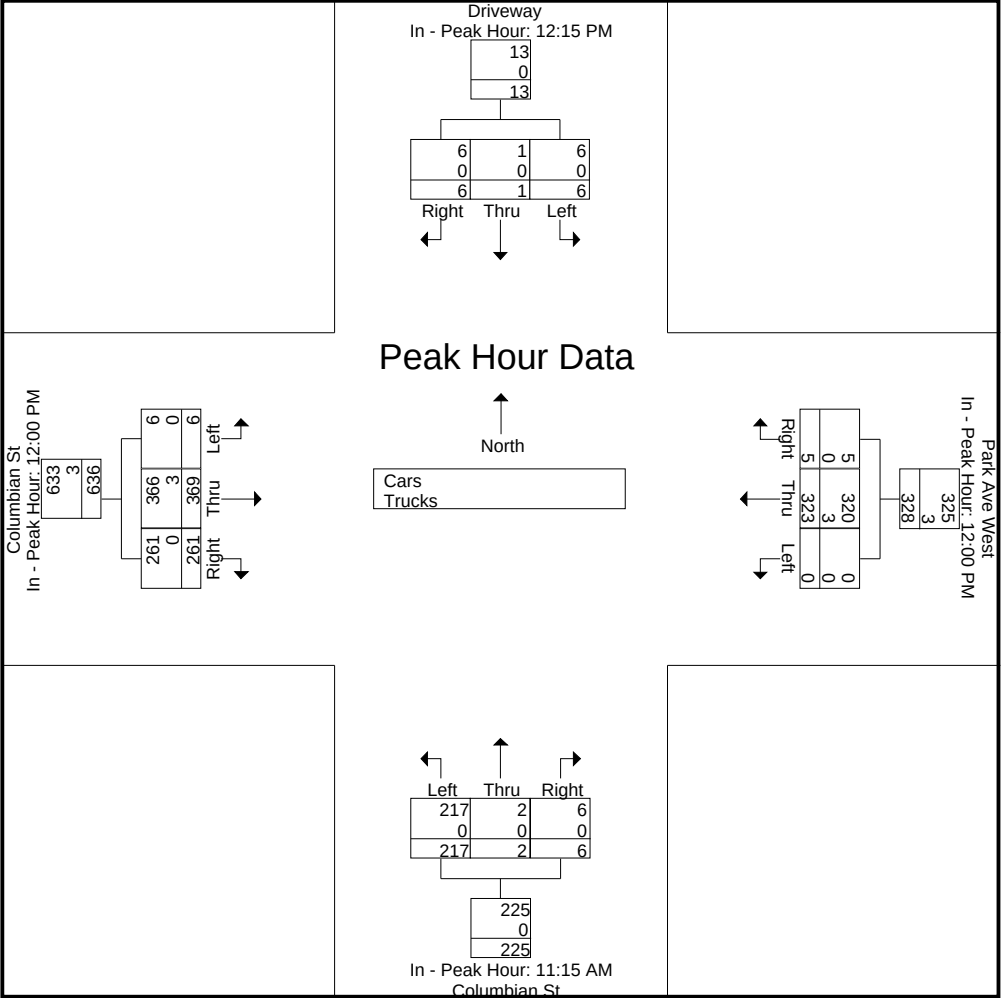
File Name : 89500S16
Site Code : 89500016
Start Date : 6/25/2022
Page No : 3

	Driveway From North				Park Ave West From East				Columbian St From South				Columbian St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	12:15 PM				12:00 PM				11:15 AM				12:00 PM				
+0 mins.	1	0	1	2	0	87	1	88	52	0	1	53	2	92	67	161	
+15 mins.	3	1	0	4	0	89	0	89	51	0	0	51	2	91	60	153	
+30 mins.	1	0	2	3	0	77	2	79	68	0	2	70	1	86	69	156	
+45 mins.	1	0	3	4	0	70	2	72	46	2	3	51	1	100	65	166	
Total Volume	6	1	6	13	0	323	5	328	217	2	6	225	6	369	261	636	
% App. Total	46.2	7.7	46.2		0	98.5	1.5		96.4	0.9	2.7		0.9	58	41		
PHF	.500	.250	.500	.813	.000	.907	.625	.921	.798	.250	.500	.804	.750	.923	.946	.958	
Cars	6	1	6	13	0	320	5	325	217	2	6	225	6	366	261	633	
% Cars	100	100	100	100	0	99.1	100	99.1	100	100	100	100	100	99.2	100	99.5	
Trucks	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3	
% Trucks	0	0	0	0	0	0.9	0	0.9	0	0	0	0	0	0.8	0	0.5	

Accurate Counts
978-664-2565

File Name : 89500S16
Site Code : 89500016
Start Date : 6/25/2022
Page No : 4

N/S Street : Driveway / Columbian St
E/W Street : Park Ave West / Columbian St
City/State : Weymouth, MA
Weather : Clear



Accurate Counts

978-664-2565

N/S Street : Driveway / Columbian St
E/W Street : Park Ave West / Columbian St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S16
Site Code : 89500016
Start Date : 6/25/2022
Page No : 5

Groups Printed- Cars

	Driveway From North			Park Ave West From East			Columbian St From South			Columbian St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	0	0	0	0	92	1	42	1	1	0	80	50	267
11:15 AM	1	0	1	0	65	1	52	0	1	1	86	73	281
11:30 AM	2	1	0	0	80	1	51	0	0	0	75	50	260
11:45 AM	1	0	0	0	61	1	68	0	2	2	84	67	286
Total	4	1	1	0	298	4	213	1	4	3	325	240	1094
12:00 PM	2	1	0	0	84	1	46	2	3	2	92	67	300
12:15 PM	1	0	1	0	89	0	40	0	0	2	90	60	283
12:30 PM	3	1	0	0	77	2	55	1	0	1	85	69	294
12:45 PM	1	0	2	0	70	2	53	1	1	1	99	65	295
Total	7	2	3	0	320	5	194	4	4	6	366	261	1172
01:00 PM	1	0	3	1	80	1	57	1	0	1	86	57	288
01:15 PM	1	0	0	0	60	1	45	1	3	0	80	44	235
01:30 PM	0	0	0	0	61	0	47	0	3	0	88	55	254
01:45 PM	0	1	1	1	54	0	43	1	0	1	81	74	257
Total	2	1	4	2	255	2	192	3	6	2	335	230	1034
Grand Total	13	4	8	2	873	11	599	8	14	11	1026	731	3300
Apprch %	52	16	32	0.2	98.5	1.2	96.5	1.3	2.3	0.6	58	41.3	
Total %	0.4	0.1	0.2	0.1	26.5	0.3	18.2	0.2	0.4	0.3	31.1	22.2	

	Driveway From North				Park Ave West From East				Columbian St From South				Columbian St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:00 PM																	
12:00 PM	2	1	0	3	0	84	1	85	46	2	3	51	2	92	67	161	300
12:15 PM	1	0	1	2	0	89	0	89	40	0	0	40	2	90	60	152	283
12:30 PM	3	1	0	4	0	77	2	79	55	1	0	56	1	85	69	155	294
12:45 PM	1	0	2	3	0	70	2	72	53	1	1	55	1	99	65	165	295
Total Volume	7	2	3	12	0	320	5	325	194	4	4	202	6	366	261	633	1172
% App. Total	58.3	16.7	25		0	98.5	1.5		96	2	2		0.9	57.8	41.2		
PHF	.583	.500	.375	.750	.000	.899	.625	.913	.882	.500	.333	.902	.750	.924	.946	.959	.977

Accurate Counts

978-664-2565

File Name : 89500S16

Site Code : 89500016

Start Date : 6/25/2022

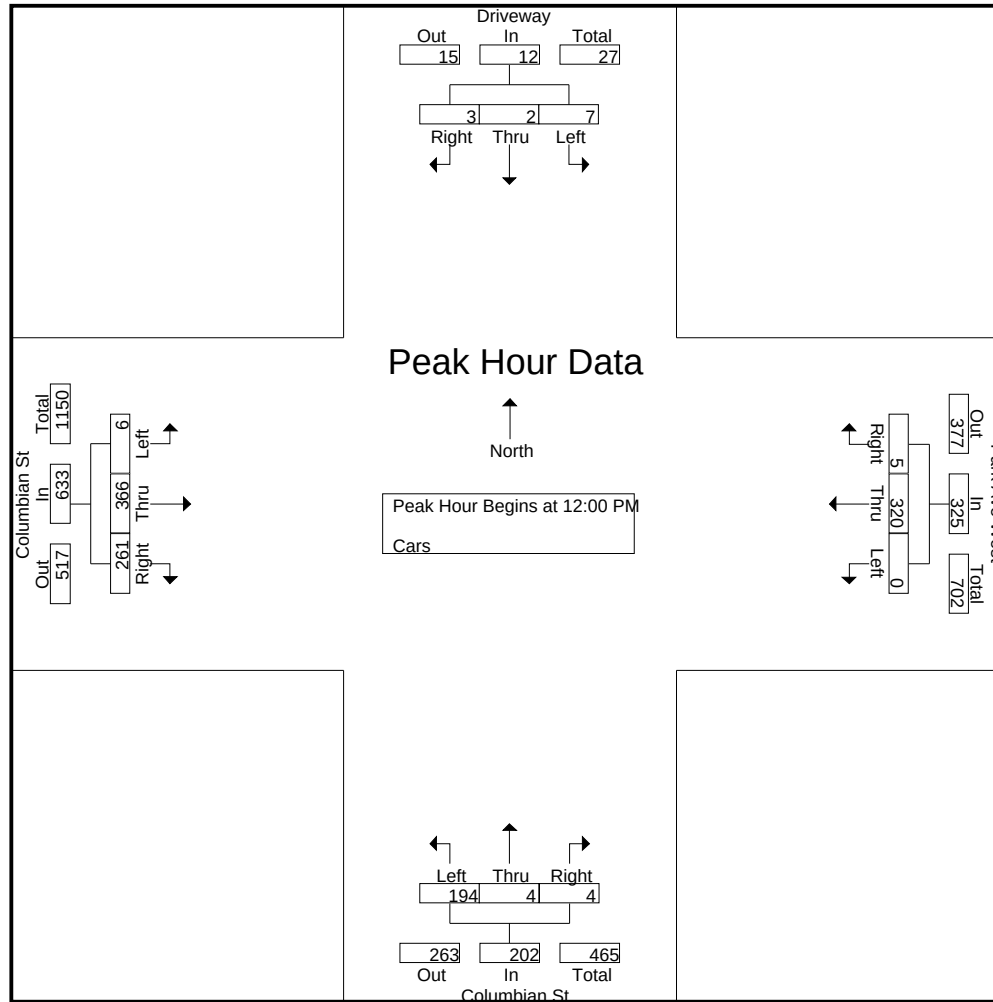
Page No : 6

N/S Street : Driveway / Columbian St

E/W Street : Park Ave West / Columbian St

City/State : Weymouth, MA

Weather : Clear



Accurate Counts

978-664-2565

File Name : 89500S16

Site Code : 89500016

Start Date : 6/25/2022

Page No : 7

N/S Street : Driveway / Columbian St

E/W Street : Park Ave West / Columbian St

City/State : Weymouth, MA

Weather : Clear

	Driveway From North				Park Ave West From East				Columbian St From South				Columbian St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	12:15 PM				12:00 PM				11:15 AM				12:00 PM				
+0 mins.	1	0	1	2	0	84	1	85	52	0	1	53	2	92	67	161	
+15 mins.	3	1	0	4	0	89	0	89	51	0	0	51	2	90	60	152	
+30 mins.	1	0	2	3	0	77	2	79	68	0	2	70	1	85	69	155	
+45 mins.	1	0	3	4	0	70	2	72	46	2	3	51	1	99	65	165	
Total Volume	6	1	6	13	0	320	5	325	217	2	6	225	6	366	261	633	
% App. Total	46.2	7.7	46.2		0	98.5	1.5		96.4	0.9	2.7		0.9	57.8	41.2		
PHF	.500	.250	.500	.813	.000	.899	.625	.913	.798	.250	.500	.804	.750	.924	.946	.959	

Accurate Counts

978-664-2565

File Name : 89500S16

Site Code : 89500016

Start Date : 6/25/2022

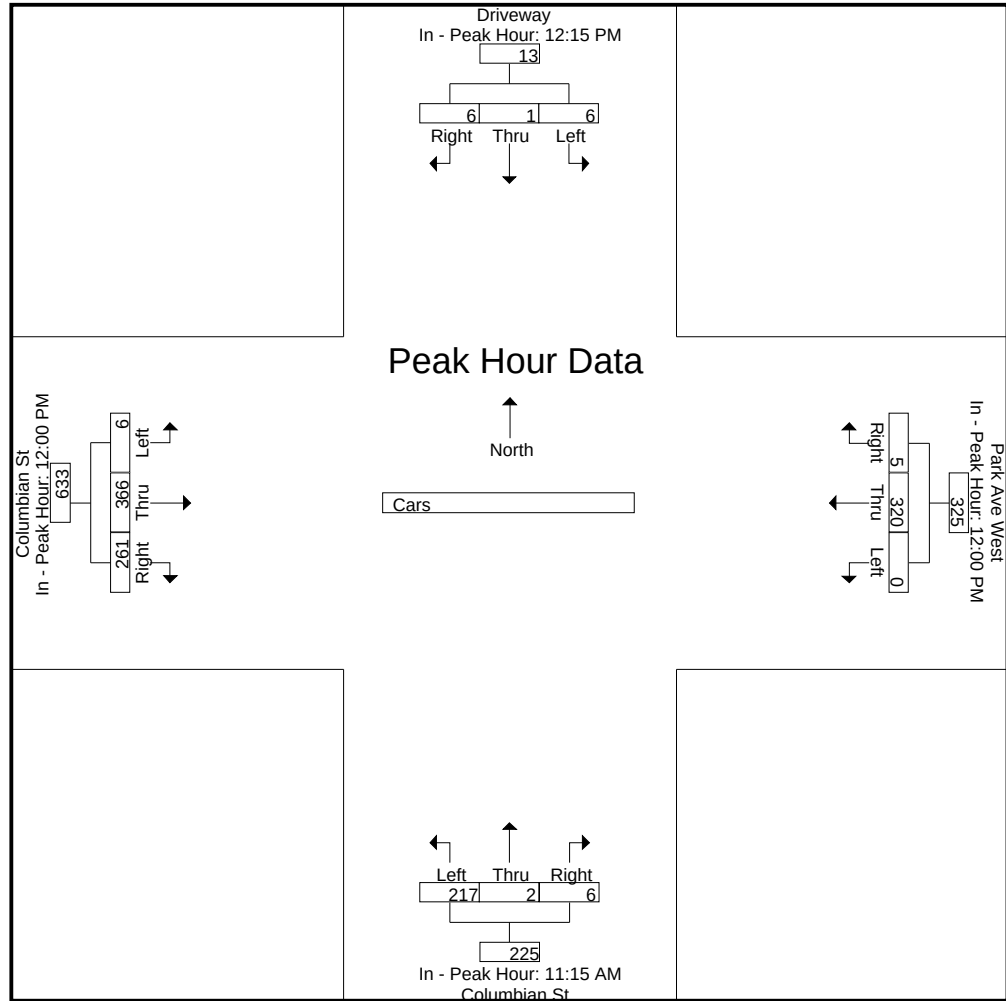
Page No : 8

N/S Street : Driveway / Columbian St

E/W Street : Park Ave West / Columbian St

City/State : Weymouth, MA

Weather : Clear



Accurate Counts

978-664-2565

N/S Street : Driveway / Columbian St
E/W Street : Park Ave West / Columbian St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S16
Site Code : 89500016
Start Date : 6/25/2022
Page No : 9

Groups Printed- Trucks

	Driveway From North			Park Ave West From East			Columbian St From South			Columbian St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	1	0	0	0	0	0	1	0	2
Total	0	0	0	0	1	0	0	0	0	0	1	0	2
12:00 PM	0	0	0	0	3	0	0	0	0	0	0	0	3
12:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	0	3	0	0	0	0	0	3	0	6
01:00 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
01:15 PM	0	0	0	0	1	0	0	0	0	0	1	0	2
01:30 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
01:45 PM	0	0	0	0	1	0	0	0	0	0	1	0	2
Total	0	0	0	0	4	0	0	0	0	0	2	0	6
Grand Total	0	0	0	0	8	0	0	0	0	0	6	0	14
Apprch %	0	0	0	0	100	0	0	0	0	0	100	0	
Total %	0	0	0	0	57.1	0	0	0	0	0	42.9	0	

	Driveway From North				Park Ave West From East				Columbian St From South				Columbian St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
12:00 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	3
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total Volume	0	0	0	0	0	4	0	4	0	0	0	0	0	3	0	3	7
% App. Total	0	0	0	0	0	100	0		0	0	0	0	0	100	0		
PHF	.000	.000	.000	.000	.000	.333	.000	.333	.000	.000	.000	.000	.000	.750	.000	.750	.583

Accurate Counts

978-664-2565

File Name : 89500S16

Site Code : 89500016

Start Date : 6/25/2022

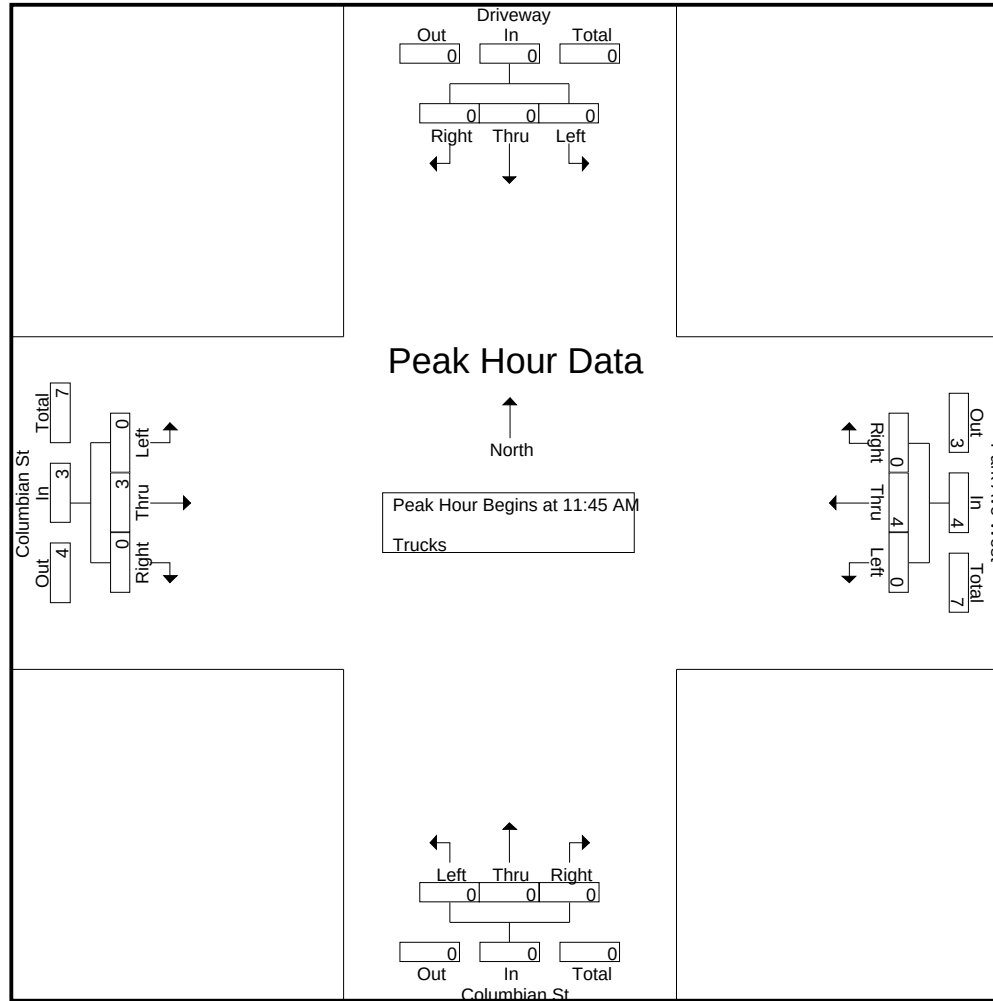
Page No : 10

N/S Street : Driveway / Columbian St

E/W Street : Park Ave West / Columbian St

City/State : Weymouth, MA

Weather : Clear



Accurate Counts

978-664-2565

File Name : 89500S16

Site Code : 89500016

Start Date : 6/25/2022

Page No : 11

N/S Street : Driveway / Columbian St

E/W Street : Park Ave West / Columbian St

City/State : Weymouth, MA

Weather : Clear

	Driveway From North				Park Ave West From East				Columbian St From South				Columbian St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	11:00 AM				11:15 AM				11:00 AM				11:45 AM				
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+30 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	
+45 mins.	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1	
Total Volume	0	0	0	0	0	4	0	4	0	0	0	0	0	3	0	3	
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.333	.000	.333	.000	.000	.000	.000	.000	.750	.000	.750	

Accurate Counts

978-664-2565

File Name : 89500S16

Site Code : 89500016

Start Date : 6/25/2022

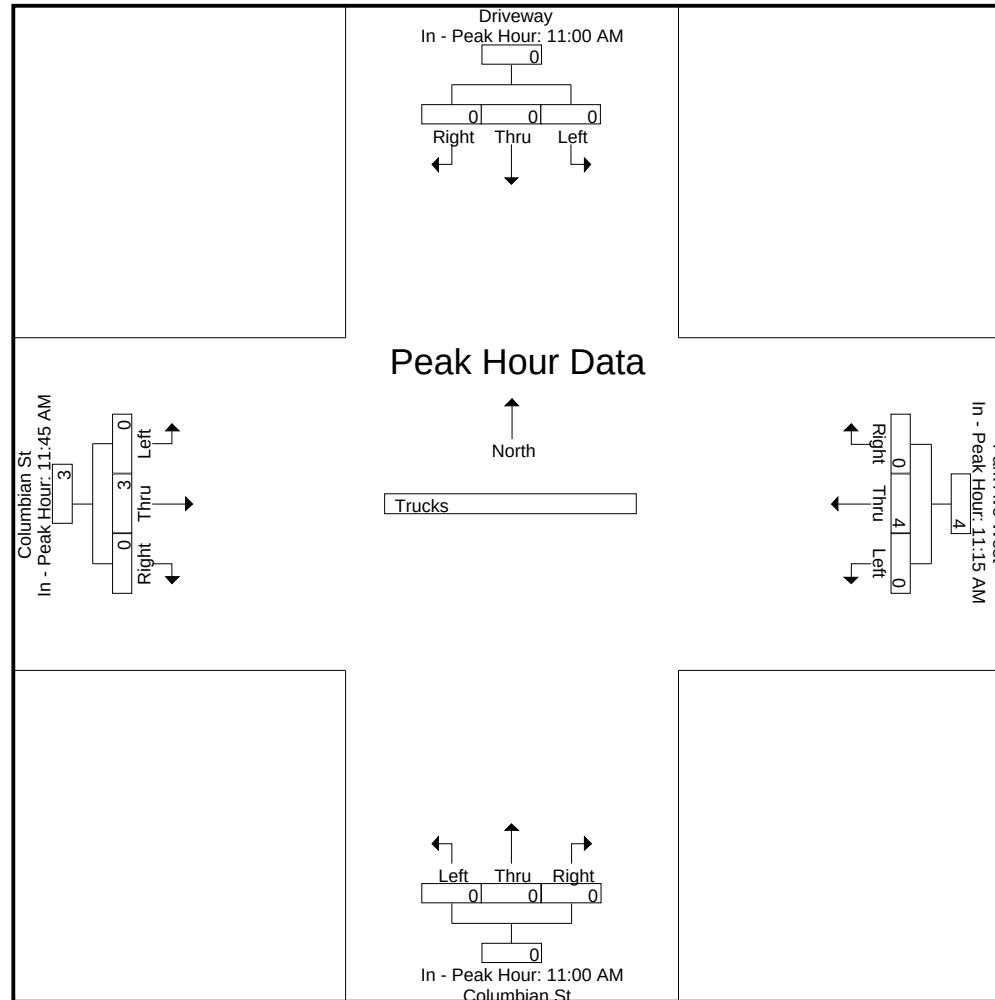
Page No : 12

N/S Street : Driveway / Columbian St

E/W Street : Park Ave West / Columbian St

City/State : Weymouth, MA

Weather : Clear



Accurate Counts

978-664-2565

File Name : 89500S16

Site Code : 89500016

Start Date : 6/25/2022

Page No : 13

N/S Street : Driveway / Columbian St

E/W Street : Park Ave West / Columbian St

City/State : Weymouth, MA

Weather : Clear

Groups Printed- Bikes Peds

	Driveway From North				Park Ave West From East				Columbian St From South				Columbian St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
11:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	1	2
11:15 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1
11:30 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	4	4
Total	0	0	0	0	0	2	0	1	1	0	0	0	0	2	2	0	1	7	8
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	2	1	0	0	4	4
Total	0	0	0	0	0	0	0	0	1	0	1	0	0	2	1	0	0	5	5
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	2
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	1	2	3
Total	0	0	0	0	0	0	0	1	1	0	0	2	0	0	1	0	3	2	5
Grand Total	0	0	0	0	0	2	0	2	3	0	1	2	0	4	4	0	4	14	18
Apprch %	0	0	0		0	100	0		75	0	25		0	50	50				
Total %	0	0	0		0	14.3	0		21.4	0	7.1		0	28.6	28.6		22.2	77.8	

	Driveway From North				Park Ave West From East				Columbian St From South				Columbian St From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total			Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 11:00 AM																			
11:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
11:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1
11:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4		4	4
Total Volume	0	0	0	0	0	2	0	2	1	0	0	1	0	2	2	4		7	7
% App. Total	0	0	0		0	100	0		100	0	0		0	50	50				
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.250	.000	.000	.250	.000	.250	.250	.250		.438	

Accurate Counts

978-664-2565

File Name : 89500S16

Site Code : 89500016

Start Date : 6/25/2022

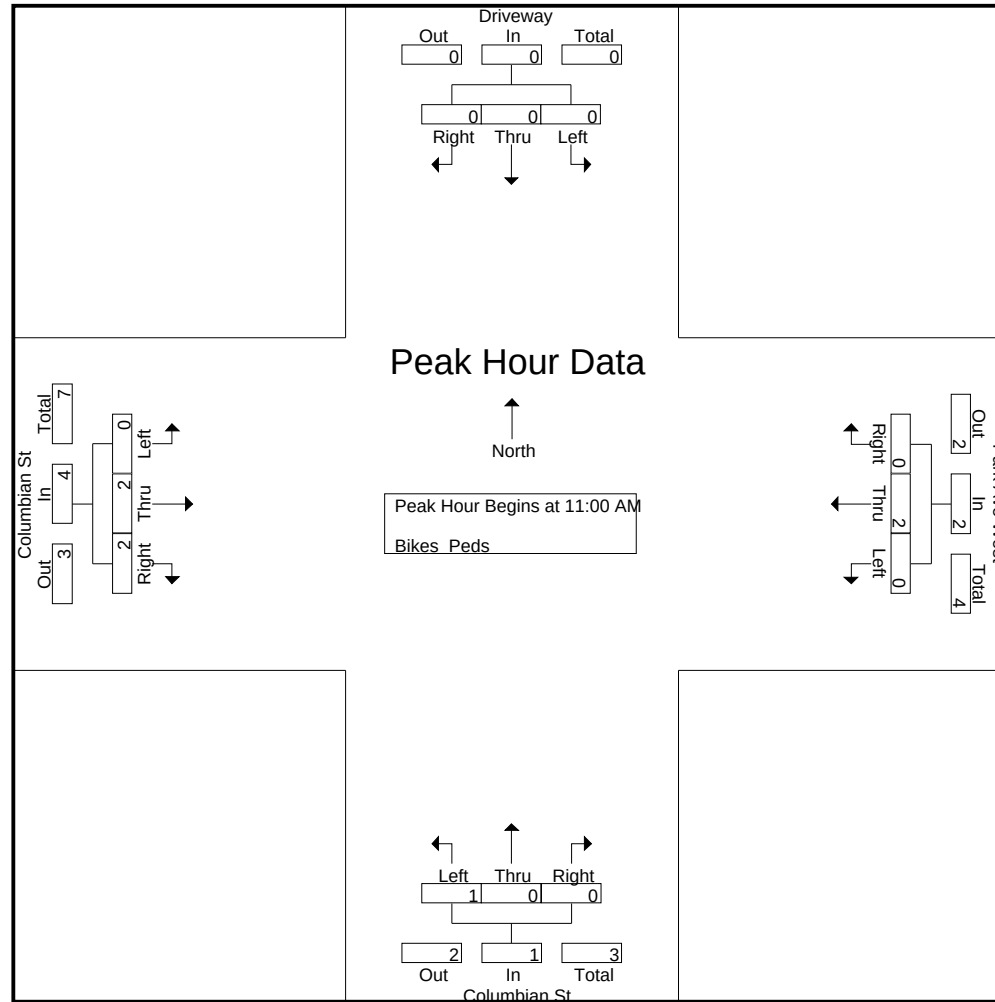
Page No : 14

N/S Street : Driveway / Columbian St

E/W Street : Park Ave West / Columbian St

City/State : Weymouth, MA

Weather : Clear



Accurate Counts

978-664-2565

File Name : 89500S16

Site Code : 89500016

Start Date : 6/25/2022

Page No : 15

N/S Street : Driveway / Columbian St

E/W Street : Park Ave West / Columbian St

City/State : Weymouth, MA

Weather : Clear

	Driveway From North				Park Ave West From East				Columbian St From South				Columbian St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	11:00 AM				11:00 AM				12:00 PM				11:00 AM				
+0 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	1	0	1	1	0	0	1	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	1	1	0	2	2	4	4
Total Volume	0	0	0	0	0	2	0	2	1	0	1	2	0	2	2	4	4
% App. Total	0	0	0		0	100	0		50	0	50		0	50	50		
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.250	.000	.250	.500	.000	.250	.250	.250	

Accurate Counts

978-664-2565

File Name : 89500S16

Site Code : 89500016

Start Date : 6/25/2022

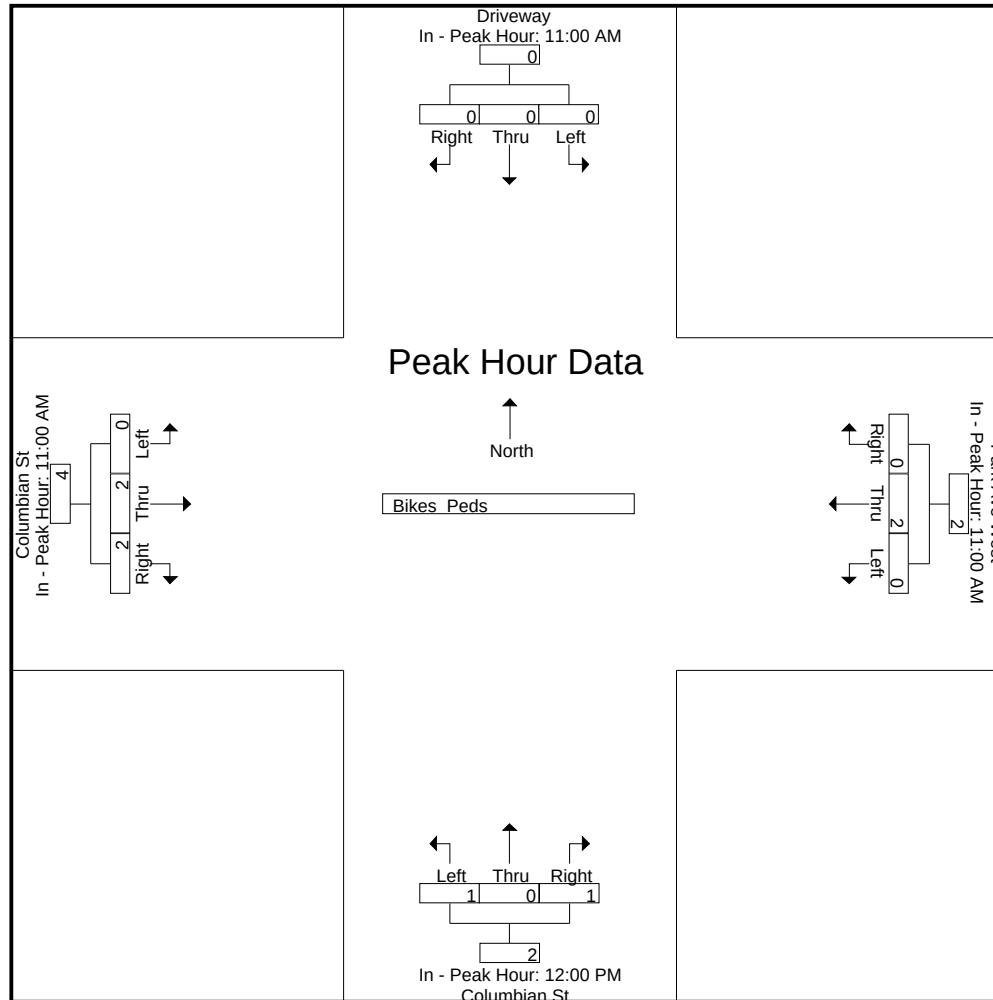
Page No : 16

N/S Street : Driveway / Columbian St

E/W Street : Park Ave West / Columbian St

City/State : Weymouth, MA

Weather : Clear



Accurate Counts

978-664-2565

N/S Street : Pond Street
E/W Street : Derby St / Hollis St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500017
Site Code : 89500017
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Pond St From North			Derby St From East			Pond St From South			Hollis St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	2	21	1	3	18	7	21	85	6	6	9	3	182
07:15 AM	2	43	3	5	6	13	22	91	5	3	9	13	215
07:30 AM	3	48	2	4	14	7	39	102	5	7	9	14	254
07:45 AM	3	27	2	5	14	9	44	76	10	6	7	8	211
Total	10	139	8	17	52	36	126	354	26	22	34	38	862
08:00 AM	4	38	11	4	9	7	29	104	12	9	8	16	251
08:15 AM	5	37	5	6	9	13	32	65	4	5	8	17	206
08:30 AM	5	26	5	8	14	9	19	92	2	15	10	17	222
08:45 AM	4	40	9	4	6	5	27	86	9	9	10	19	228
Total	18	141	30	22	38	34	107	347	27	38	36	69	907
Grand Total	28	280	38	39	90	70	233	701	53	60	70	107	1769
Apprch %	8.1	80.9	11	19.6	45.2	35.2	23.6	71	5.4	25.3	29.5	45.1	
Total %	1.6	15.8	2.1	2.2	5.1	4	13.2	39.6	3	3.4	4	6	
Cars	28	275	34	38	87	69	230	688	51	58	65	105	1728
% Cars	100	98.2	89.5	97.4	96.7	98.6	98.7	98.1	96.2	96.7	92.9	98.1	97.7
Trucks	0	5	4	1	3	1	3	13	2	2	5	2	41
% Trucks	0	1.8	10.5	2.6	3.3	1.4	1.3	1.9	3.8	3.3	7.1	1.9	2.3

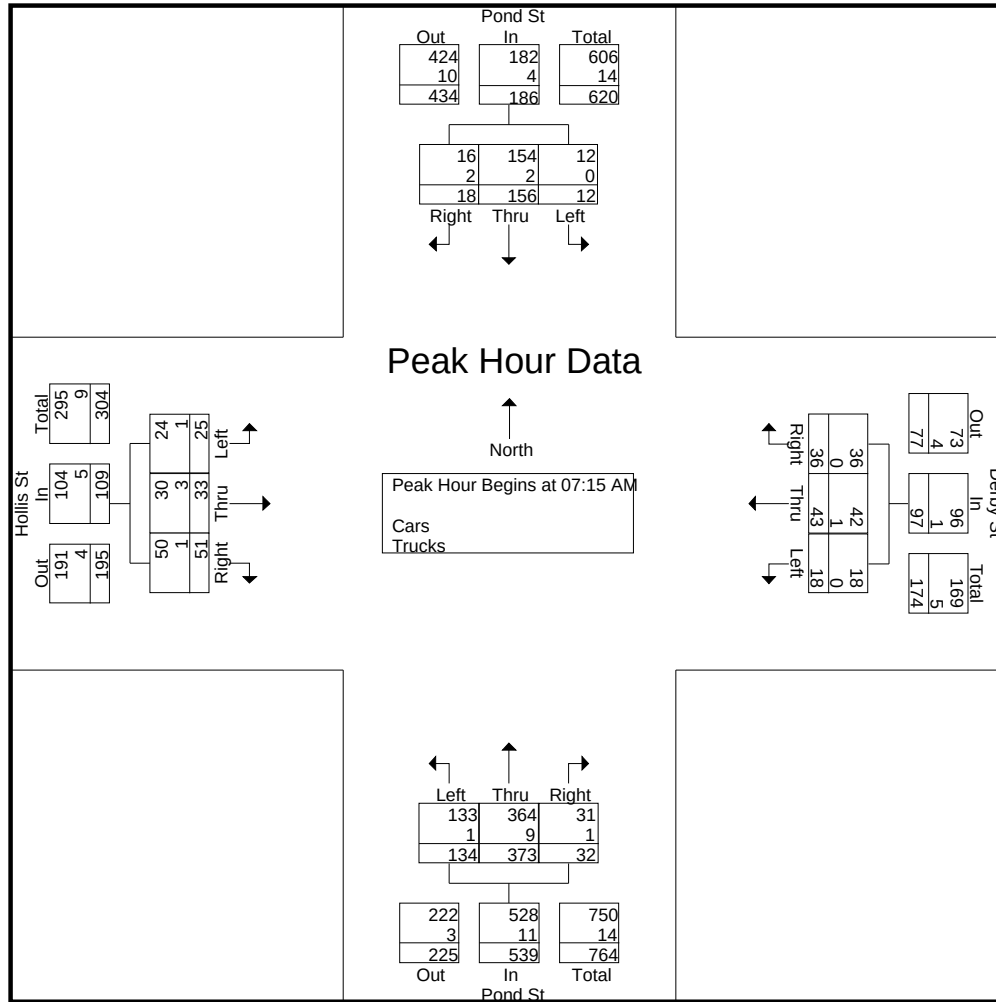
	Pond St From North				Derby St From East				Pond St From South				Hollis St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	2	43	3	48	5	6	13	24	22	91	5	118	3	9	13	25	215
07:30 AM	3	48	2	53	4	14	7	25	39	102	5	146	7	9	14	30	254
07:45 AM	3	27	2	32	5	14	9	28	44	76	10	130	6	7	8	21	211
08:00 AM	4	38	11	53	4	9	7	20	29	104	12	145	9	8	16	33	251
Total Volume	12	156	18	186	18	43	36	97	134	373	32	539	25	33	51	109	931
% App. Total	6.5	83.9	9.7		18.6	44.3	37.1		24.9	69.2	5.9		22.9	30.3	46.8		
PHF	.750	.813	.409	.877	.900	.768	.692	.866	.761	.897	.667	.923	.694	.917	.797	.826	.916
Cars	12	154	16	182	18	42	36	96	133	364	31	528	24	30	50	104	910
% Cars	100	98.7	88.9	97.8	100	97.7	100	99.0	99.3	97.6	96.9	98.0	96.0	90.9	98.0	95.4	97.7
Trucks	0	2	2	4	0	1	0	1	1	9	1	11	1	3	1	5	21
% Trucks	0	1.3	11.1	2.2	0	2.3	0	1.0	0.7	2.4	3.1	2.0	4.0	9.1	2.0	4.6	2.3

Accurate Counts

978-664-2565

N/S Street : Pond Street
E/W Street : Derby St / Hollis St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500017
Site Code : 89500017
Start Date : 6/23/2022
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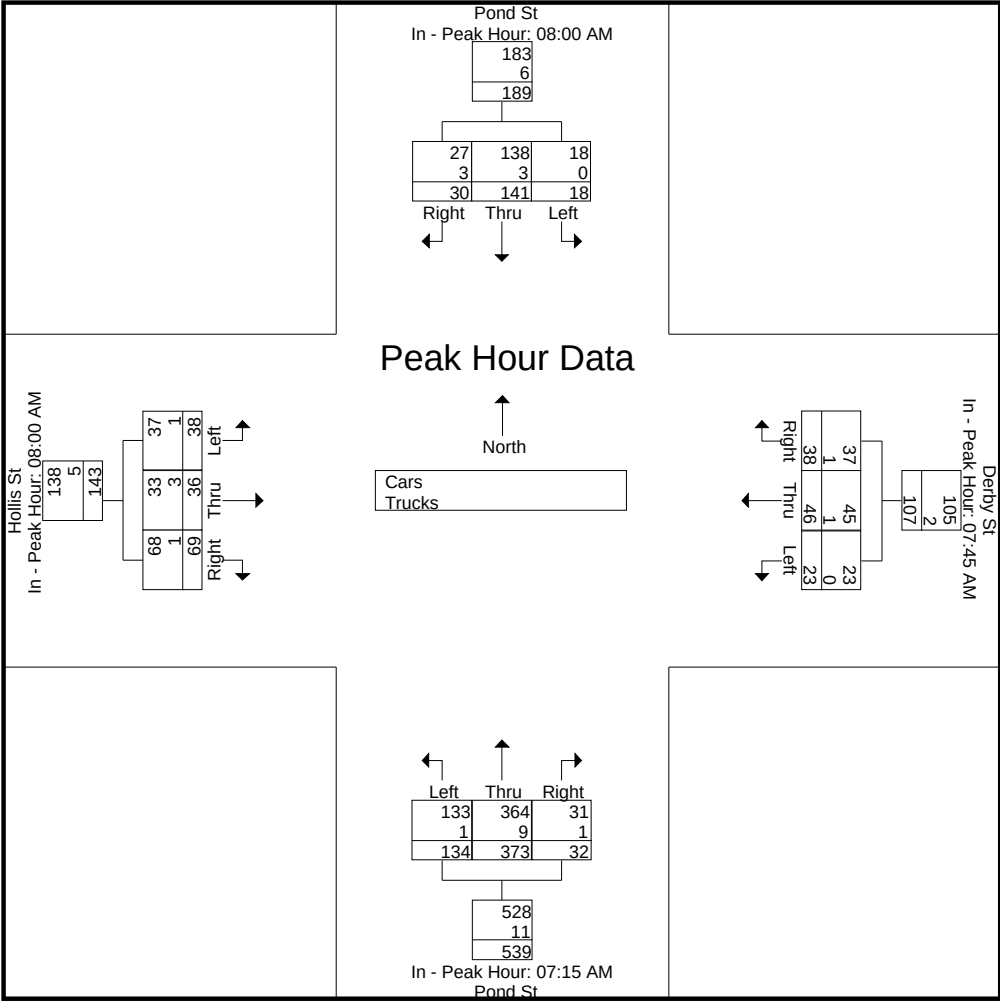


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				07:45 AM				07:15 AM				08:00 AM			
+0 mins.	4	38	11	53	5	14	9	28	22	91	5	118	9	8	16	33
+15 mins.	5	37	5	47	4	9	7	20	39	102	5	146	5	8	17	30
+30 mins.	5	26	5	36	6	9	13	28	44	76	10	130	15	10	17	42
+45 mins.	4	40	9	53	8	14	9	31	29	104	12	145	9	10	19	38
Total Volume	18	141	30	189	23	46	38	107	134	373	32	539	38	36	69	143
% App. Total	9.5	74.6	15.9		21.5	43	35.5		24.9	69.2	5.9		26.6	25.2	48.3	
PHF	.900	.881	.682	.892	.719	.821	.731	.863	.761	.897	.667	.923	.633	.900	.908	.851
Cars	18	138	27	183	23	45	37	105	133	364	31	528	37	33	68	138
% Cars	100	97.9	90	96.8	100	97.8	97.4	98.1	99.3	97.6	96.9	98	97.4	91.7	98.6	96.5
Trucks	0	3	3	6	0	1	1	2	1	9	1	11	1	3	1	5
% Trucks	0	2.1	10	3.2	0	2.2	2.6	1.9	0.7	2.4	3.1	2	2.6	8.3	1.4	3.5

N/S Street : Pond Street
E/W Street : Derby St / Hollis St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500017
Site Code : 89500017
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Pond Street
E/W Street : Derby St / Hollis St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500017
Site Code : 89500017
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Pond St From North			Derby St From East			Pond St From South			Hollis St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	2	21	1	2	17	7	20	84	6	6	8	3	177
07:15 AM	2	41	2	5	6	13	22	88	5	2	9	13	208
07:30 AM	3	48	2	4	13	7	38	98	4	7	8	13	245
07:45 AM	3	27	2	5	14	9	44	74	10	6	7	8	209
Total	10	137	7	16	50	36	124	344	25	21	32	37	839
08:00 AM	4	38	10	4	9	7	29	104	12	9	6	16	248
08:15 AM	5	36	4	6	8	12	31	65	4	5	8	16	200
08:30 AM	5	25	5	8	14	9	19	90	2	14	9	17	217
08:45 AM	4	39	8	4	6	5	27	85	8	9	10	19	224
Total	18	138	27	22	37	33	106	344	26	37	33	68	889
Grand Total	28	275	34	38	87	69	230	688	51	58	65	105	1728
Apprch %	8.3	81.6	10.1	19.6	44.8	35.6	23.7	71	5.3	25.4	28.5	46.1	
Total %	1.6	15.9	2	2.2	5	4	13.3	39.8	3	3.4	3.8	6.1	

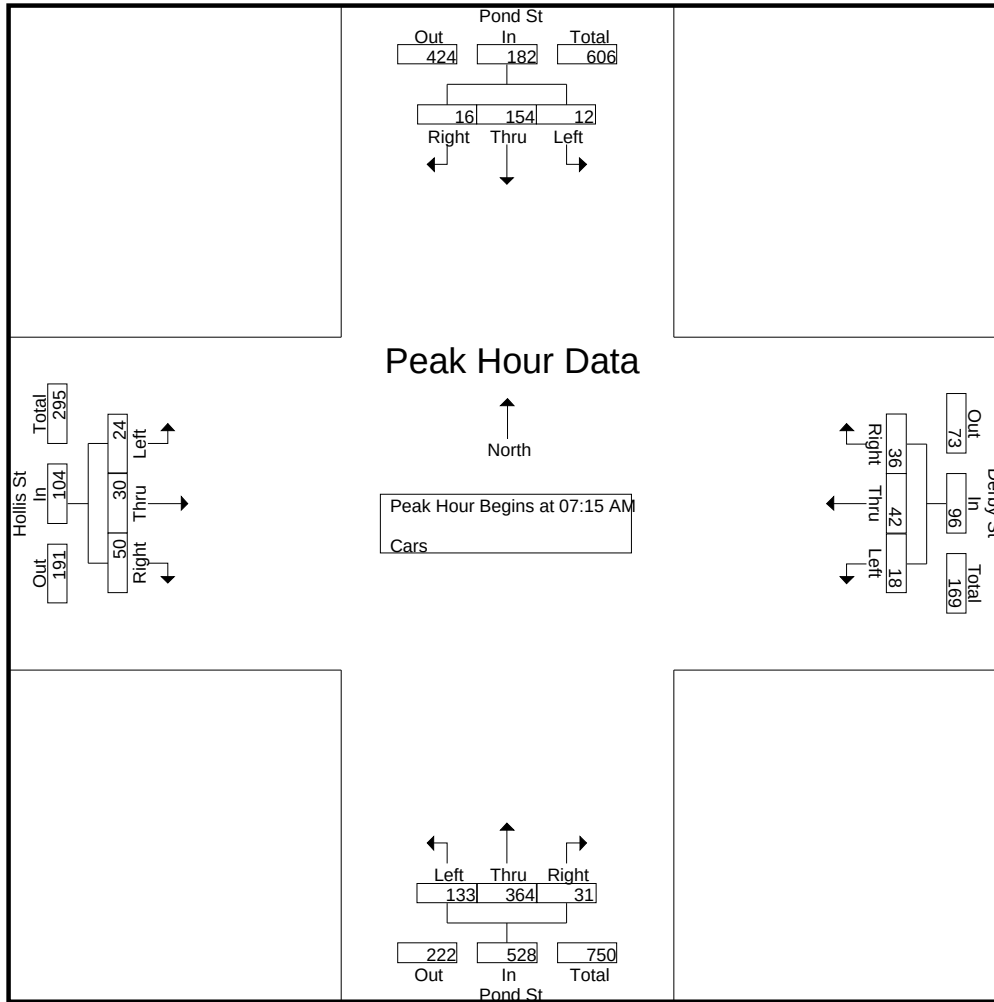
	Pond St From North				Derby St From East				Pond St From South				Hollis St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	2	41	2	45	5	6	13	24	22	88	5	115	2	9	13	24	208
07:30 AM	3	48	2	53	4	13	7	24	38	98	4	140	7	8	13	28	245
07:45 AM	3	27	2	32	5	14	9	28	44	74	10	128	6	7	8	21	209
08:00 AM	4	38	10	52	4	9	7	20	29	104	12	145	9	6	16	31	248
Total Volume	12	154	16	182	18	42	36	96	133	364	31	528	24	30	50	104	910
% App. Total	6.6	84.6	8.8		18.8	43.8	37.5		25.2	68.9	5.9		23.1	28.8	48.1		
PHF	.750	.802	.400	.858	.900	.750	.692	.857	.756	.875	.646	.910	.667	.833	.781	.839	.917

Accurate Counts

978-664-2565

N/S Street : Pond Street
 E/W Street : Derby St / Hollis St
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500017
 Site Code : 89500017
 Start Date : 6/23/2022
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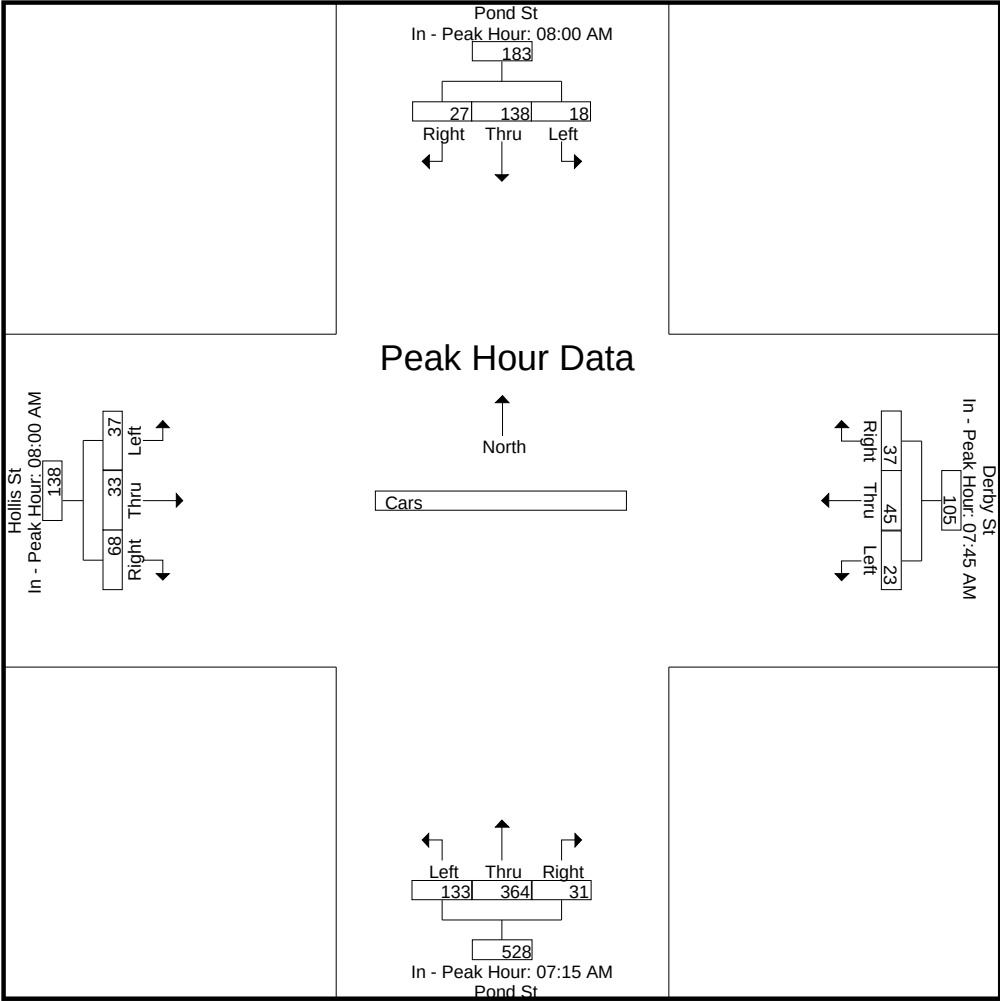


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM				07:45 AM				07:15 AM				08:00 AM			
+0 mins.	4	38	10	52	5	14	9	28	22	88	5	115	9	6	16	31
+15 mins.	5	36	4	45	4	9	7	20	38	98	4	140	5	8	16	29
+30 mins.	5	25	5	35	6	8	12	26	44	74	10	128	14	9	17	40
+45 mins.	4	39	8	51	8	14	9	31	29	104	12	145	9	10	19	38
Total Volume	18	138	27	183	23	45	37	105	133	364	31	528	37	33	68	138
% App. Total	9.8	75.4	14.8		21.9	42.9	35.2		25.2	68.9	5.9		26.8	23.9	49.3	
PHF	.900	.885	.675	.880	.719	.804	.771	.847	.756	.875	.646	.910	.661	.825	.895	.863

N/S Street : Pond Street
E/W Street : Derby St / Hollis St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500017
Site Code : 89500017
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Pond Street
E/W Street : Derby St / Hollis St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500017
Site Code : 89500017
Start Date : 6/23/2022
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Groups Printed- Trucks

	Pond St From North			Derby St From East			Pond St From South			Hollis St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	0	1	1	0	1	1	0	0	1	0	5
07:15 AM	0	2	1	0	0	0	0	3	0	1	0	0	7
07:30 AM	0	0	0	0	1	0	1	4	1	0	1	1	9
07:45 AM	0	0	0	0	0	0	0	2	0	0	0	0	2
Total	0	2	1	1	2	0	2	10	1	1	2	1	23
08:00 AM	0	0	1	0	0	0	0	0	0	0	2	0	3
08:15 AM	0	1	1	0	1	1	1	0	0	0	0	1	6
08:30 AM	0	1	0	0	0	0	0	2	0	1	1	0	5
08:45 AM	0	1	1	0	0	0	0	1	1	0	0	0	4
Total	0	3	3	0	1	1	1	3	1	1	3	1	18
Grand Total	0	5	4	1	3	1	3	13	2	2	5	2	41
Apprch %	0	55.6	44.4	20	60	20	16.7	72.2	11.1	22.2	55.6	22.2	
Total %	0	12.2	9.8	2.4	7.3	2.4	7.3	31.7	4.9	4.9	12.2	4.9	

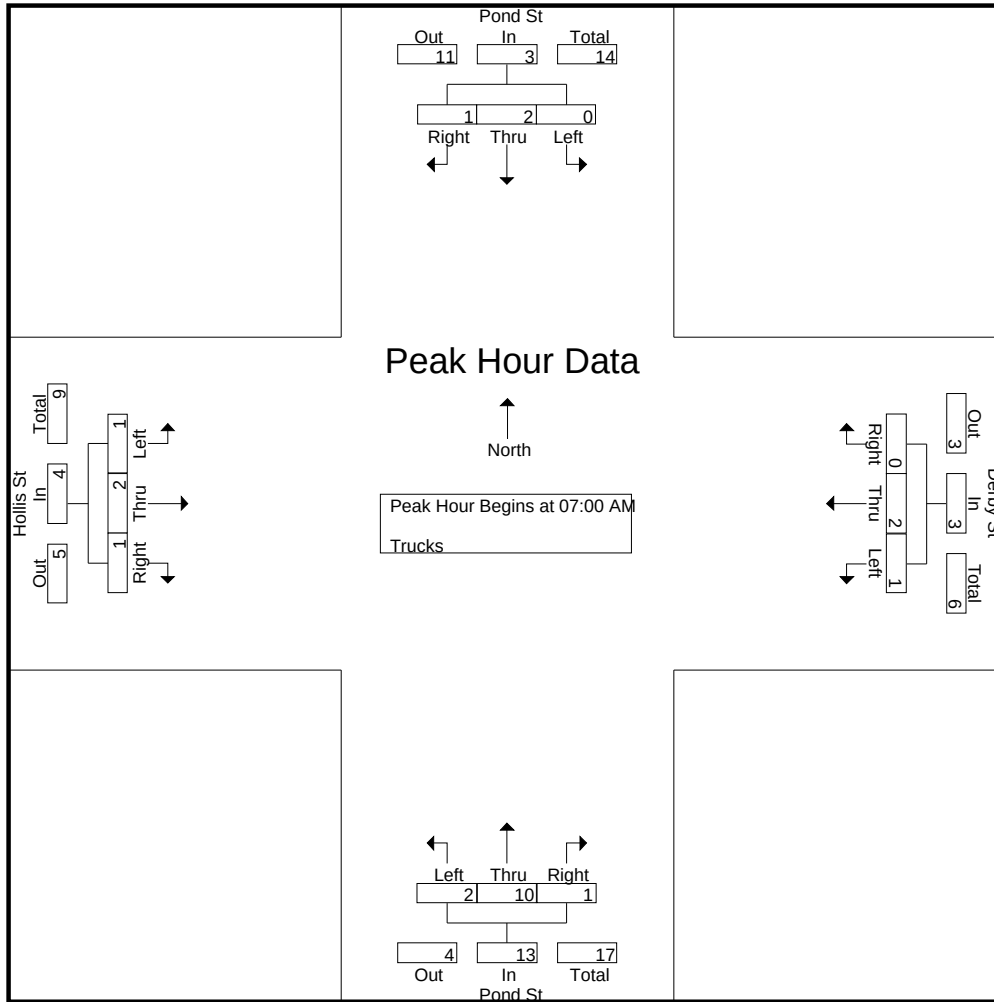
	Pond St From North				Derby St From East				Pond St From South				Hollis St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	1	1	0	2	1	1	0	2	0	1	0	1	5
07:15 AM	0	2	1	3	0	0	0	0	0	3	0	3	1	0	0	1	7
07:30 AM	0	0	0	0	0	1	0	1	1	4	1	6	0	1	1	2	9
07:45 AM	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2
Total Volume	0	2	1	3	1	2	0	3	2	10	1	13	1	2	1	4	23
% App. Total	0	66.7	33.3		33.3	66.7	0		15.4	76.9	7.7		25	50	25		
PHF	.000	.250	.250	.250	.250	.500	.000	.375	.500	.625	.250	.542	.250	.500	.250	.500	.639

Accurate Counts

978-664-2565

N/S Street : Pond Street
 E/W Street : Derby St / Hollis St
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500017
 Site Code : 89500017
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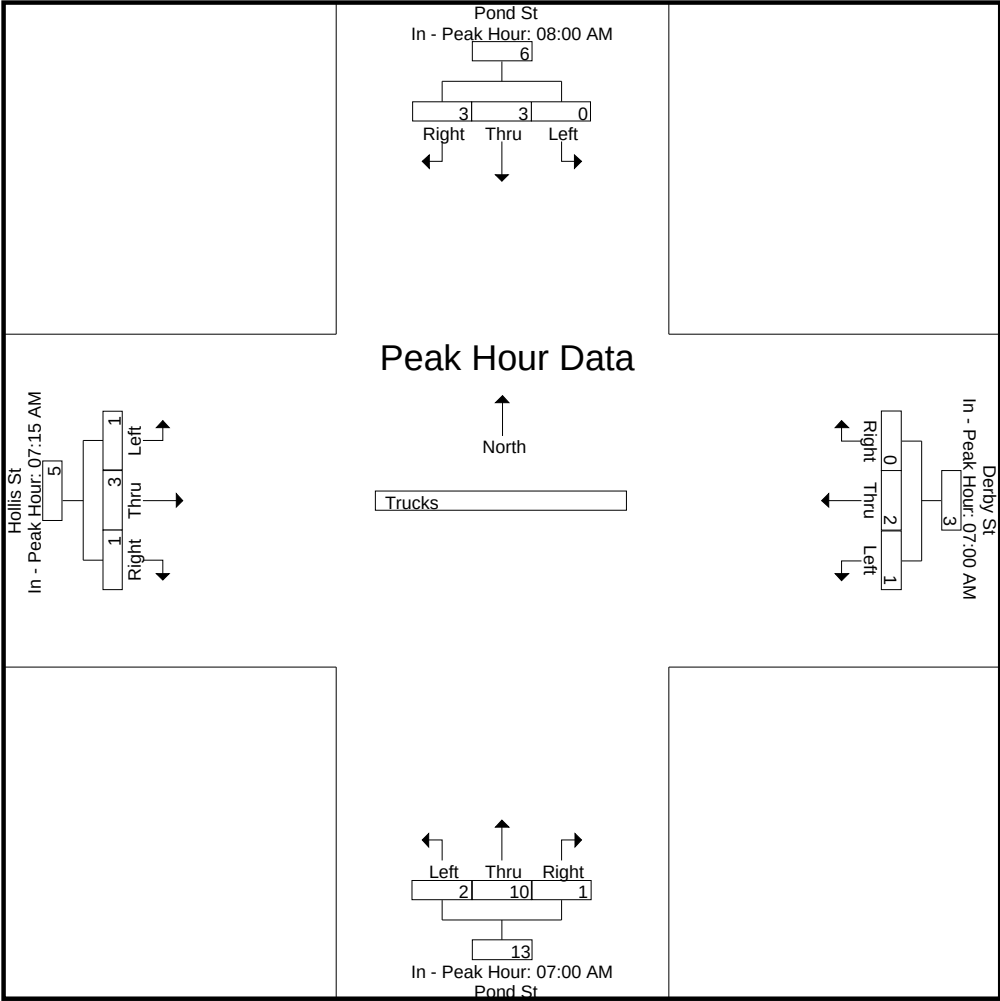


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM				07:00 AM				07:00 AM				07:15 AM			
+0 mins.	0	0	1	1	1	1	0	2	1	1	0	2	1	0	0	1
+15 mins.	0	1	1	2	0	0	0	0	0	3	0	3	0	1	1	2
+30 mins.	0	1	0	1	0	1	0	1	1	4	1	6	0	0	0	0
+45 mins.	0	1	1	2	0	0	0	0	0	2	0	2	0	2	0	2
Total Volume	0	3	3	6	1	2	0	3	2	10	1	13	1	3	1	5
% App. Total	0	50	50		33.3	66.7	0		15.4	76.9	7.7		20	60	20	
PHF	.000	.750	.750	.750	.250	.500	.000	.375	.500	.625	.250	.542	.250	.375	.250	.625

N/S Street : Pond Street
E/W Street : Derby St / Hollis St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500017
Site Code : 89500017
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Accurate Counts

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N/S Street : Pond Street
E/W Street : Derby St / Hollis St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500017
Site Code : 89500017
Start Date : 6/23/2022
Page No : 10

Groups Printed- Bikes Peds

	Pond St From North				Derby St From East				Pond St From South				Hollis St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	2	3
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	3
07:30 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	3	0	3
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
Total	0	0	0	1	0	0	0	0	0	1	0	0	0	1	0	7	8	2	10
08:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	2	0	2
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	3
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	4	6	0	6
Grand Total	0	0	0	3	0	0	0	0	0	1	0	0	0	1	0	11	14	2	16
Apprch %	0	0	0		0	0	0		0	100	0		0	100	0				
Total %	0	0	0		0	0	0		0	50	0		0	50	0		87.5	12.5	

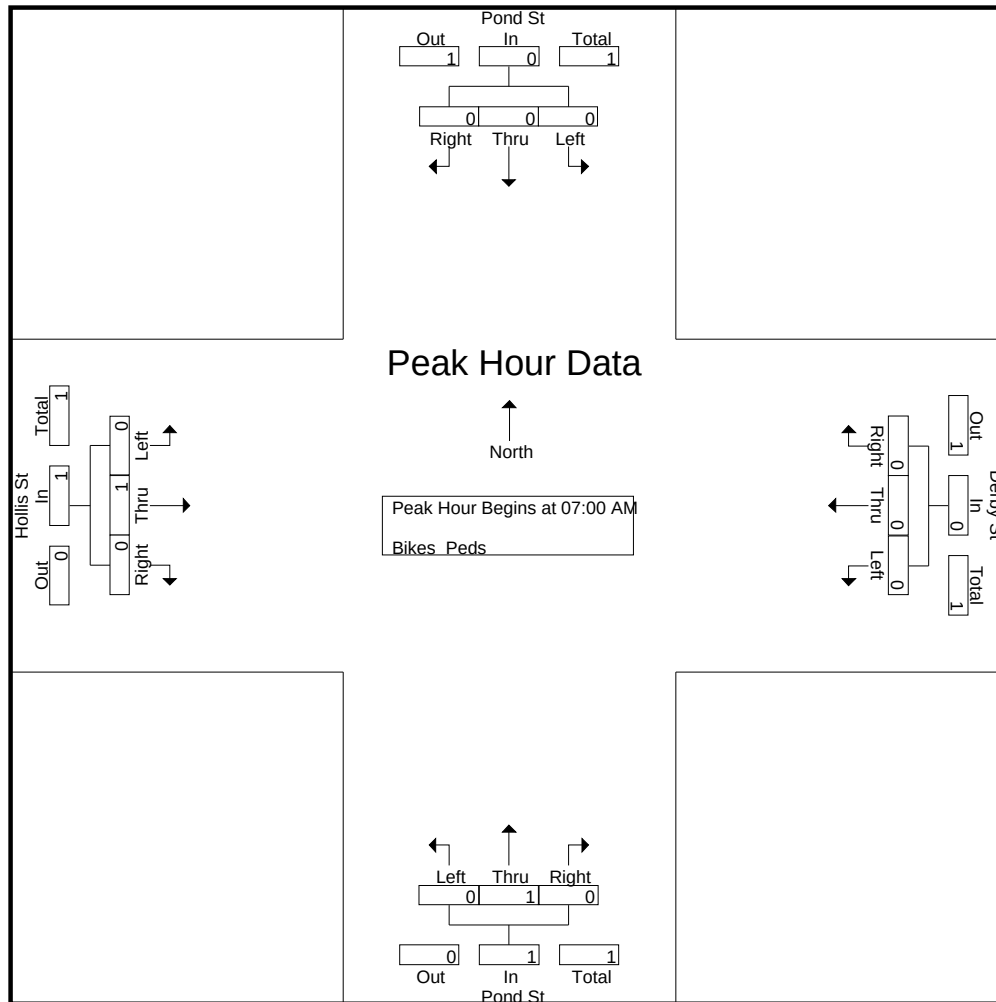
	Pond St From North				Derby St From East				Pond St From South				Hollis St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1	2
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1	2
% App. Total	0	0	0	0	0	0	0	0	0	100	0	0	0	100	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.000	.250	.000	.250	.250

Accurate Counts

978-664-2565

N/S Street : Pond Street
 E/W Street : Derby St / Hollis St
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500017
 Site Code : 89500017
 Start Date : 6/23/2022
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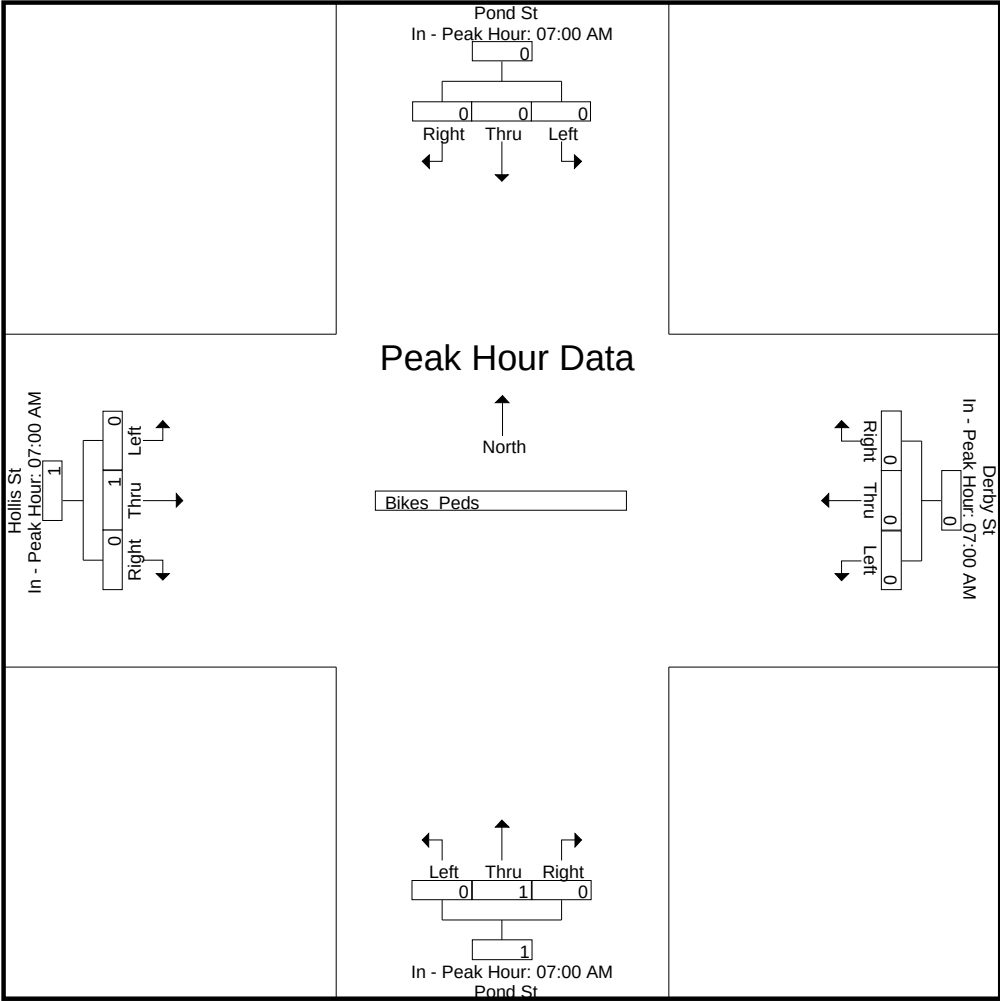


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1
% App. Total	0	0	0	0	0	0	0	0	0	100	0	100	0	100	0	100
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.000	.250	.000	.250

N/S Street : Pond Street
E/W Street : Derby St / Hollis St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500017
Site Code : 89500017
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File Name : 89500017
Site Code : 89500017
Start Date : 6/23/2022
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	Pond St From North			Derby St From East			Pond St From South			Hollis St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	2	81	11	3	13	6	19	58	4	8	14	64	283
04:15 PM	2	99	3	10	8	6	33	62	8	13	13	64	321
04:30 PM	4	89	7	4	9	7	29	55	5	6	13	58	286
04:45 PM	2	90	2	2	10	2	17	60	7	7	9	59	267
Total	10	359	23	19	40	21	98	235	24	34	49	245	1157
05:00 PM	2	90	5	13	13	8	20	78	4	8	11	53	305
05:15 PM	2	108	3	6	16	13	23	54	3	10	19	63	320
05:30 PM	1	107	5	5	13	2	15	57	4	2	15	48	274
05:45 PM	3	109	5	7	7	4	33	60	7	3	14	42	294
Total	8	414	18	31	49	27	91	249	18	23	59	206	1193
Grand Total	18	773	41	50	89	48	189	484	42	57	108	451	2350
Apprch %	2.2	92.9	4.9	26.7	47.6	25.7	26.4	67.7	5.9	9.3	17.5	73.2	
Total %	0.8	32.9	1.7	2.1	3.8	2	8	20.6	1.8	2.4	4.6	19.2	
Cars	18	770	41	50	89	48	189	480	42	57	106	451	2341
% Cars	100	99.6	100	100	100	100	100	99.2	100	100	98.1	100	99.6
Trucks	0	3	0	0	0	0	0	4	0	0	2	0	9
% Trucks	0	0.4	0	0	0	0	0	0.8	0	0	1.9	0	0.4

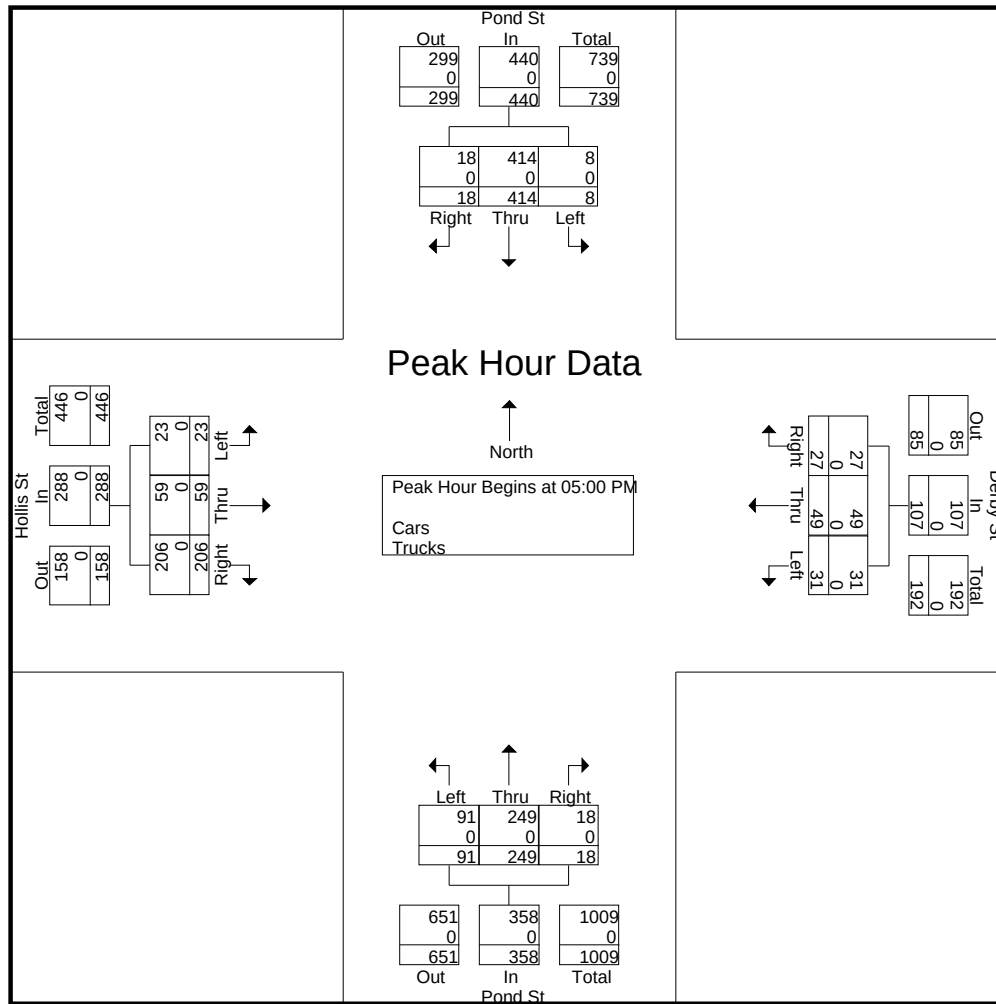
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Accurate Counts

978-664-2565

N/S Street : Pond Street
 E/W Street : Derby St / Hollis St
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500017
 Site Code : 89500017
 Start Date : 6/23/2022
 Page No : 2

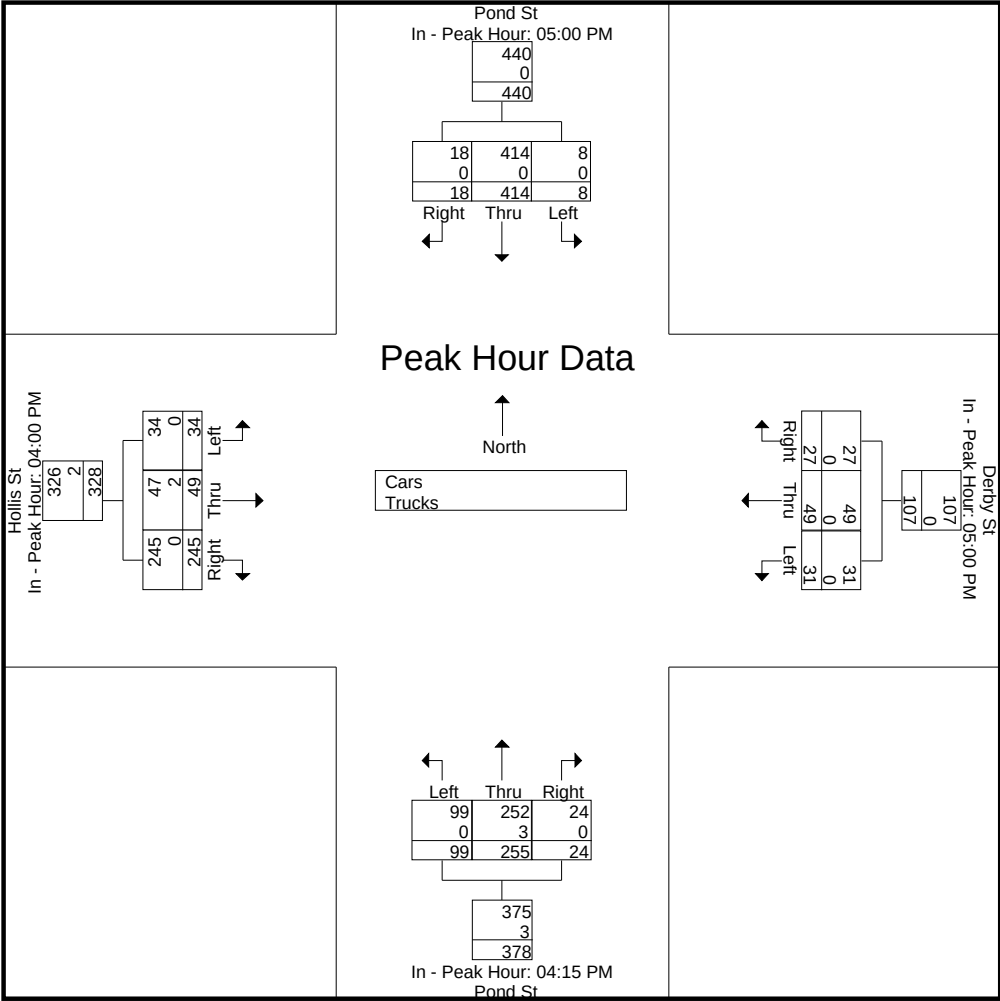


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	05:00 PM				05:00 PM				04:15 PM				04:00 PM			
+0 mins.	2	90	5	97	13	13	8	34	33	62	8	103	8	14	64	86
+15 mins.	2	108	3	113	6	16	13	35	29	55	5	89	13	13	64	90
+30 mins.	1	107	5	113	5	13	2	20	17	60	7	84	6	13	58	77
+45 mins.	3	109	5	117	7	7	4	18	20	78	4	102	7	9	59	75
Total Volume	8	414	18	440	31	49	27	107	99	255	24	378	34	49	245	328
% App. Total	1.8	94.1	4.1		29	45.8	25.2		26.2	67.5	6.3		10.4	14.9	74.7	
PHF	.667	.950	.900	.940	.596	.766	.519	.764	.750	.817	.750	.917	.654	.875	.957	.911
Cars	8	414	18	440	31	49	27	107	99	252	24	375	34	47	245	326
% Cars	100	100	100	100	100	100	100	100	100	98.8	100	99.2	100	95.9	100	99.4
Trucks	0	0	0	0	0	0	0	0	0	3	0	3	0	2	0	2
% Trucks	0	0	0	0	0	0	0	0	0	1.2	0	0.8	0	4.1	0	0.6

N/S Street : Pond Street
E/W Street : Derby St / Hollis St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500017
Site Code : 89500017
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Pond Street
E/W Street : Derby St / Hollis St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500017
Site Code : 89500017
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Pond St From North			Derby St From East			Pond St From South			Hollis St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	2	80	11	3	13	6	19	57	4	8	13	64	280
04:15 PM	2	98	3	10	8	6	33	61	8	13	12	64	318
04:30 PM	4	88	7	4	9	7	29	53	5	6	13	58	283
04:45 PM	2	90	2	2	10	2	17	60	7	7	9	59	267
Total	10	356	23	19	40	21	98	231	24	34	47	245	1148
05:00 PM	2	90	5	13	13	8	20	78	4	8	11	53	305
05:15 PM	2	108	3	6	16	13	23	54	3	10	19	63	320
05:30 PM	1	107	5	5	13	2	15	57	4	2	15	48	274
05:45 PM	3	109	5	7	7	4	33	60	7	3	14	42	294
Total	8	414	18	31	49	27	91	249	18	23	59	206	1193
Grand Total	18	770	41	50	89	48	189	480	42	57	106	451	2341
Apprch %	2.2	92.9	4.9	26.7	47.6	25.7	26.6	67.5	5.9	9.3	17.3	73.5	
Total %	0.8	32.9	1.8	2.1	3.8	2.1	8.1	20.5	1.8	2.4	4.5	19.3	

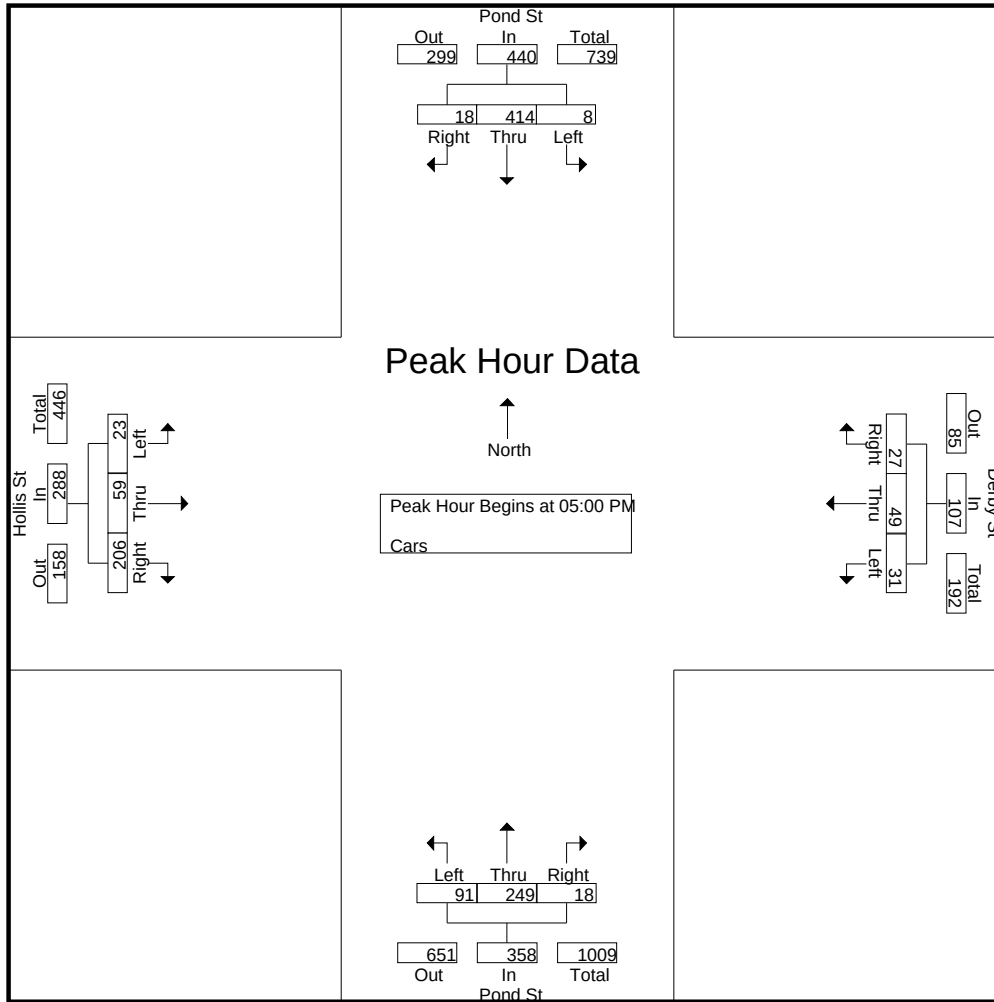
	Pond St From North				Derby St From East				Pond St From South				Hollis St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	2	90	5	97	13	13	8	34	20	78	4	102	8	11	53	72	305
05:15 PM	2	108	3	113	6	16	13	35	23	54	3	80	10	19	63	92	320
05:30 PM	1	107	5	113	5	13	2	20	15	57	4	76	2	15	48	65	274
05:45 PM	3	109	5	117	7	7	4	18	33	60	7	100	3	14	42	59	294
Total Volume	8	414	18	440	31	49	27	107	91	249	18	358	23	59	206	288	1193
% App. Total	1.8	94.1	4.1		29	45.8	25.2		25.4	69.6	5		8	20.5	71.5		
PHF	.667	.950	.900	.940	.596	.766	.519	.764	.689	.798	.643	.877	.575	.776	.817	.783	.932

Accurate Counts

978-664-2565

N/S Street : Pond Street
 E/W Street : Derby St / Hollis St
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500017
 Site Code : 89500017
 Start Date : 6/23/2022
 Page No : 5

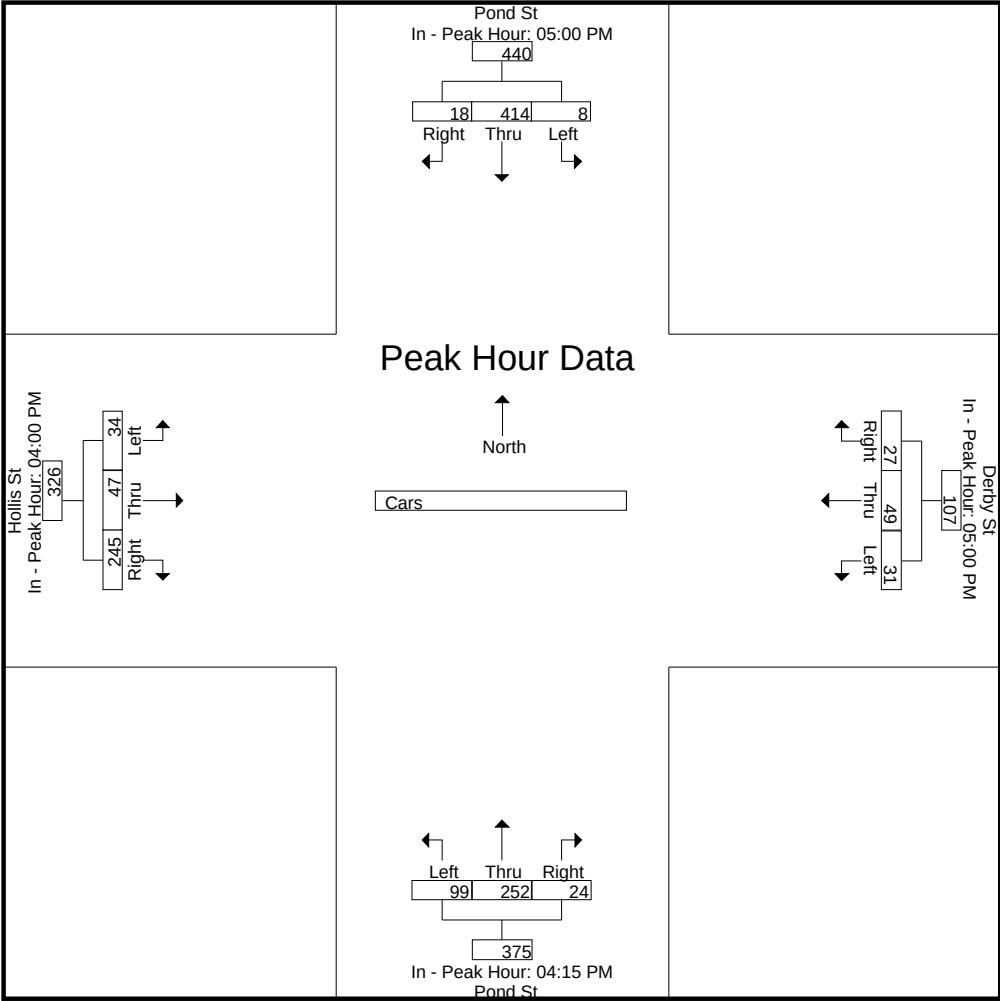


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	05:00 PM				05:00 PM				04:15 PM				04:00 PM			
+0 mins.	2	90	5	97	13	13	8	34	33	61	8	102	8	13	64	85
+15 mins.	2	108	3	113	6	16	13	35	29	53	5	87	13	12	64	89
+30 mins.	1	107	5	113	5	13	2	20	17	60	7	84	6	13	58	77
+45 mins.	3	109	5	117	7	7	4	18	20	78	4	102	7	9	59	75
Total Volume	8	414	18	440	31	49	27	107	99	252	24	375	34	47	245	326
% App. Total	1.8	94.1	4.1		29	45.8	25.2		26.4	67.2	6.4		10.4	14.4	75.2	
PHF	.667	.950	.900	.940	.596	.766	.519	.764	.750	.808	.750	.919	.654	.904	.957	.916

N/S Street : Pond Street
E/W Street : Derby St / Hollis St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500017
Site Code : 89500017
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Pond Street
E/W Street : Derby St / Hollis St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500017
Site Code : 89500017
Start Date : 6/23/2022
Page No : 7

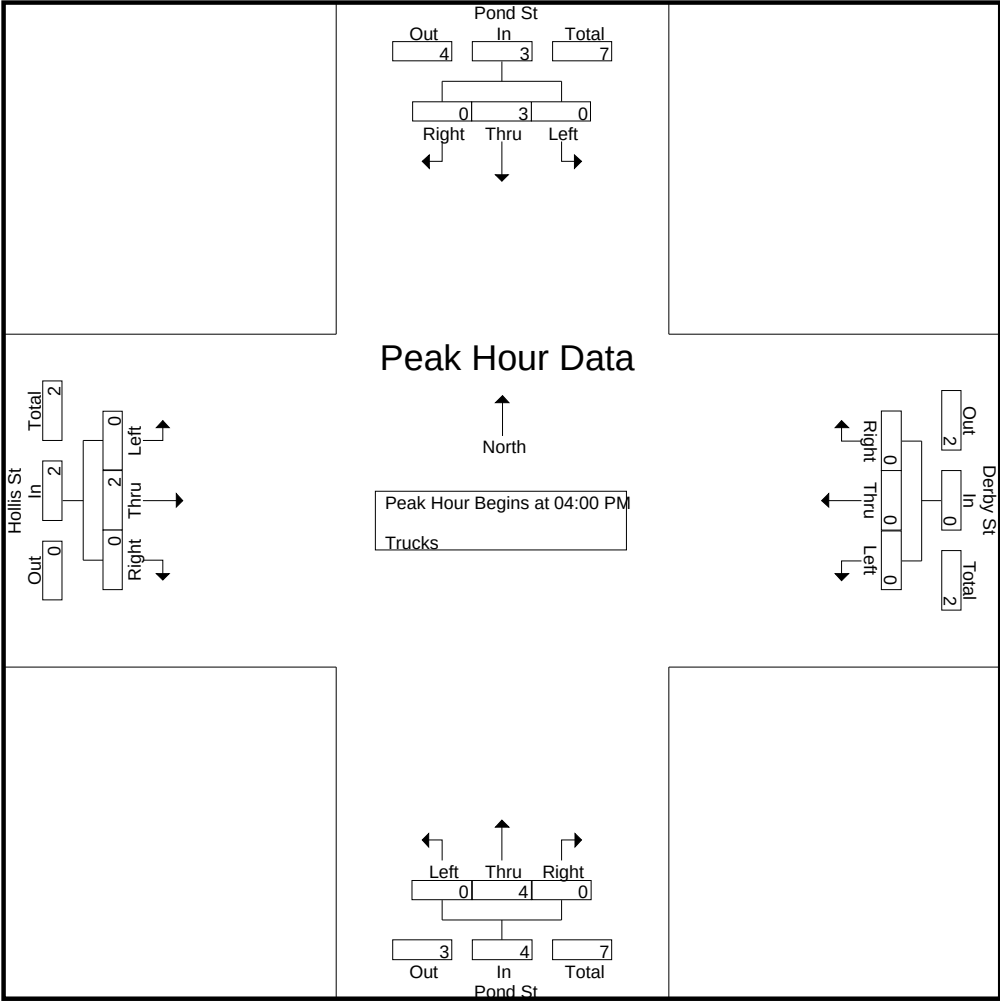
Groups Printed- Trucks

	Pond St From North			Derby St From East			Pond St From South			Hollis St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	1	0	0	0	0	0	1	0	0	1	0	3
04:15 PM	0	1	0	0	0	0	0	1	0	0	1	0	3
04:30 PM	0	1	0	0	0	0	0	2	0	0	0	0	3
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	3	0	0	0	0	0	4	0	0	2	0	9
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	3	0	0	0	0	0	4	0	0	2	0	9
Apprch %	0	100	0	0	0	0	0	100	0	0	100	0	
Total %	0	33.3	0	0	0	0	0	44.4	0	0	22.2	0	

	Pond St From North				Derby St From East				Pond St From South				Hollis St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	1	0	1	0	0	0	0	0	1	0	1	0	1	0	1	3
04:15 PM	0	1	0	1	0	0	0	0	0	1	0	1	0	1	0	1	3
04:30 PM	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0	3
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	3	0	3	0	0	0	0	0	4	0	4	0	2	0	2	9
% App. Total	0	100	0		0	0	0		0	100	0		0	100	0		
PHF	.000	.750	.000	.750	.000	.000	.000	.000	.000	.500	.000	.500	.000	.500	.000	.500	.750

N/S Street : Pond Street
E/W Street : Derby St / Hollis St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500017
Site Code : 89500017
Start Date : 6/23/2022
Page No : 8

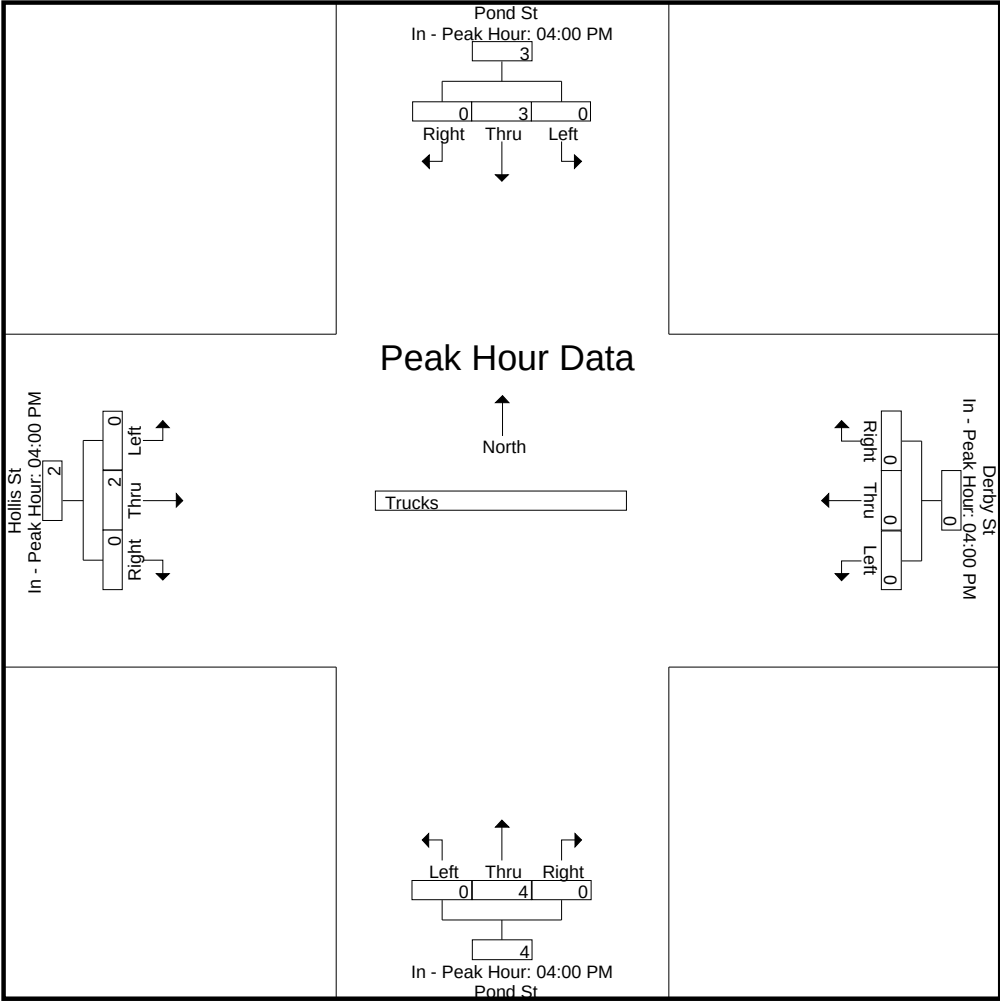


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	1	0	1	0	0	0	0	0	1	0	1	0	1	0	1
+15 mins.	0	1	0	1	0	0	0	0	0	1	0	1	0	1	0	1
+30 mins.	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	3	0	3	0	0	0	0	0	4	0	4	0	2	0	2
% App. Total	0	100	0		0	0	0		0	100	0		0	100	0	
PHF	.000	.750	.000	.750	.000	.000	.000	.000	.000	.500	.000	.500	.000	.500	.000	.500

N/S Street : Pond Street
E/W Street : Derby St / Hollis St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500017
Site Code : 89500017
Start Date : 6/23/2022
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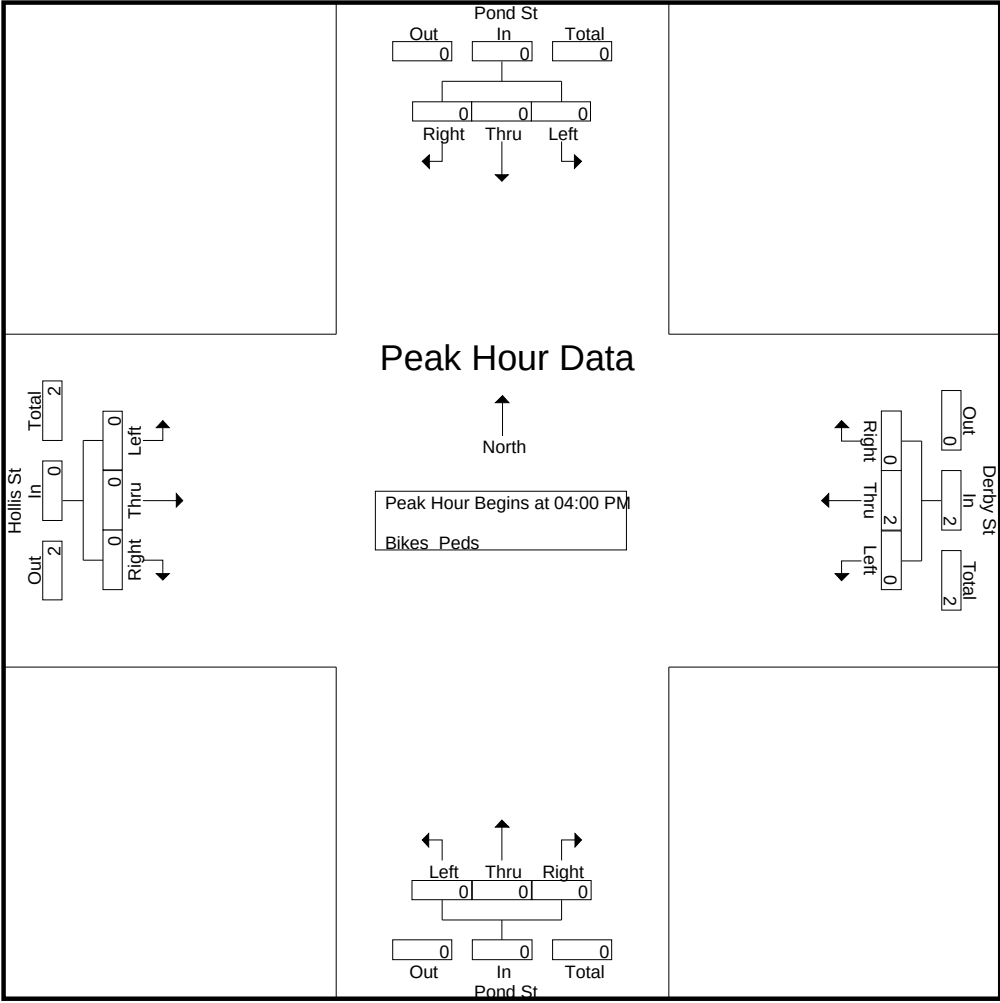
File Name : 89500017
Site Code : 89500017
Start Date : 6/23/2022
Page No : 10

	Pond St From North				Derby St From East				Pond St From South				Hollis St From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 PM	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
04:15 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2	2	4
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	2	0	2	0	2	0	0	0	0	0	0	0	0	4	2	6
05:00 PM	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	2
05:15 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2	0	2
Total	0	0	0	0	0	0	0	2	0	1	0	1	0	0	0	1	4	1	5
Grand Total	0	0	0	2	0	2	0	4	0	1	0	1	0	0	0	1	8	3	11
Apprch %	0	0	0		0	100	0		0	100	0		0	0	0				
Total %	0	0	0		0	66.7	0		0	33.3	0		0	0	0		72.7	27.3	

[illegible]

N/S Street : Pond Street
E/W Street : Derby St / Hollis St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500017
Site Code : 89500017
Start Date : 6/23/2022
Page No : 11

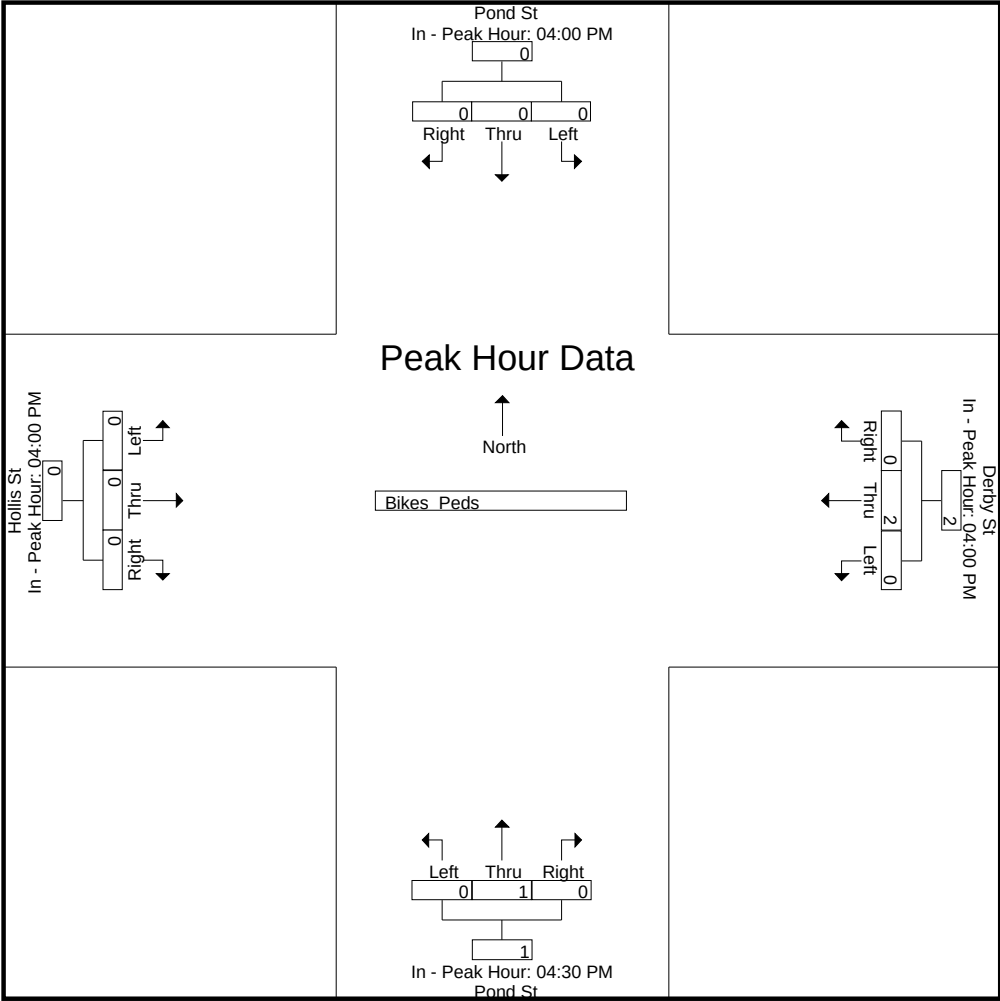


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:30 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
Total Volume	0	0	0	0	0	2	0	2	0	1	0	1	0	0	0	0
% App. Total	0	0	0	0	0	100	0	0	0	100	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.250	.000	.250	.000	.000	.000	.000

N/S Street : Pond Street
E/W Street : Derby St / Hollis St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500017
Site Code : 89500017
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Pond Street
E/W Street : Derby St / Hollis St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S17
Site Code : 89500017
Start Date : 6/25/2022
Page No : 1

Groups Printed- Cars - Trucks

	Pond St From North			Derby St From East			Pond St From South			Hollis St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	4	57	8	5	14	8	24	55	7	11	5	19	217
11:15 AM	8	47	5	7	9	10	15	55	5	9	8	27	205
11:30 AM	6	57	9	6	7	6	36	55	6	9	11	38	246
11:45 AM	6	50	3	5	9	5	18	61	3	13	13	32	218
Total	24	211	25	23	39	29	93	226	21	42	37	116	886
12:00 PM	4	67	7	8	6	13	34	65	7	15	9	23	258
12:15 PM	4	68	6	6	7	4	18	62	3	14	5	32	229
12:30 PM	4	49	7	7	7	7	28	51	11	8	8	30	217
12:45 PM	3	73	6	4	9	5	19	52	5	12	9	34	231
Total	15	257	26	25	29	29	99	230	26	49	31	119	935
01:00 PM	5	60	4	6	15	6	22	54	4	7	7	27	217
01:15 PM	9	65	7	5	4	5	16	52	9	10	5	33	220
01:30 PM	2	58	3	4	5	5	19	60	4	8	5	29	202
01:45 PM	1	76	6	5	8	3	20	71	5	4	9	30	238
Total	17	259	20	20	32	19	77	237	22	29	26	119	877
Grand Total	56	727	71	68	100	77	269	693	69	120	94	354	2698
Apprch %	6.6	85.1	8.3	27.8	40.8	31.4	26.1	67.2	6.7	21.1	16.5	62.3	
Total %	2.1	26.9	2.6	2.5	3.7	2.9	10	25.7	2.6	4.4	3.5	13.1	
Cars	55	725	71	68	100	77	268	690	69	119	93	352	2687
% Cars	98.2	99.7	100	100	100	100	99.6	99.6	100	99.2	98.9	99.4	99.6
Trucks	1	2	0	0	0	0	1	3	0	1	1	2	11
% Trucks	1.8	0.3	0	0	0	0	0.4	0.4	0	0.8	1.1	0.6	0.4

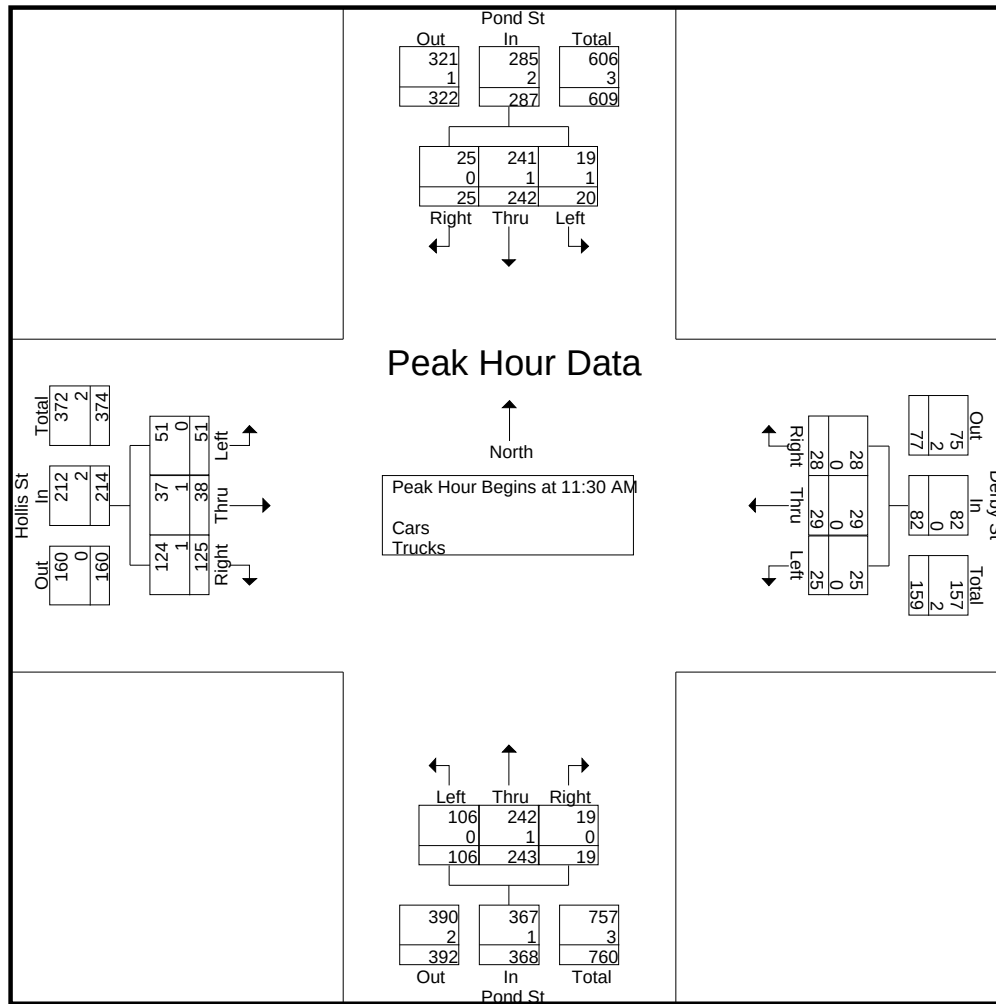
	Pond St From North				Derby St From East				Pond St From South				Hollis St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:30 AM																	
11:30 AM	6	57	9	72	6	7	6	19	36	55	6	97	9	11	38	58	246
11:45 AM	6	50	3	59	5	9	5	19	18	61	3	82	13	13	32	58	218
12:00 PM	4	67	7	78	8	6	13	27	34	65	7	106	15	9	23	47	258
12:15 PM	4	68	6	78	6	7	4	17	18	62	3	83	14	5	32	51	229
Total Volume	20	242	25	287	25	29	28	82	106	243	19	368	51	38	125	214	951
% App. Total	7	84.3	8.7		30.5	35.4	34.1		28.8	66	5.2		23.8	17.8	58.4		
PHF	.833	.890	.694	.920	.781	.806	.538	.759	.736	.935	.679	.868	.850	.731	.822	.922	.922
Cars	19	241	25	285	25	29	28	82	106	242	19	367	51	37	124	212	946
% Cars	95.0	99.6	100	99.3	100	100	100	100	100	99.6	100	99.7	100	97.4	99.2	99.1	99.5
Trucks	1	1	0	2	0	0	0	0	0	1	0	1	0	1	1	2	5
% Trucks	5.0	0.4	0	0.7	0	0	0	0	0	0.4	0	0.3	0	2.6	0.8	0.9	0.5

Accurate Counts

978-664-2565

N/S Street : Pond Street
 E/W Street : Derby St / Hollis St
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S17
 Site Code : 89500017
 Start Date : 6/25/2022
 Page No : 2

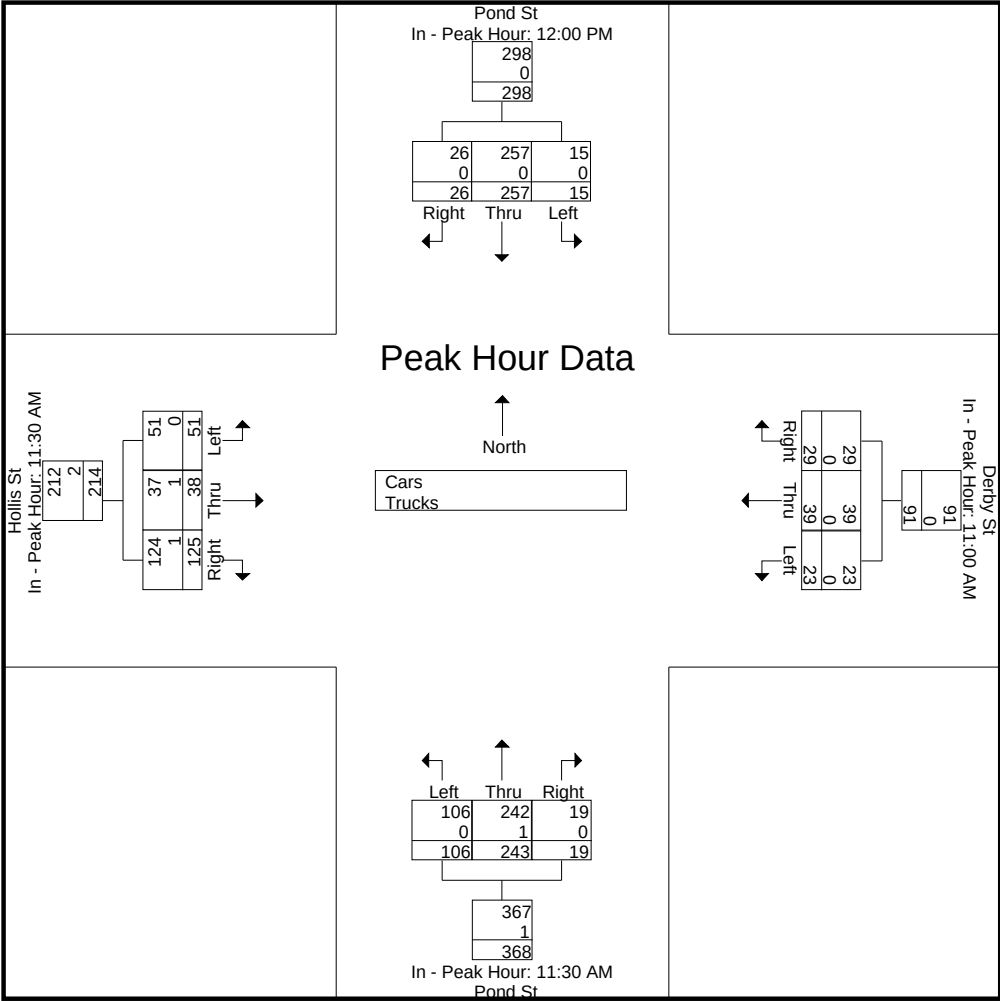


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:00 PM				11:00 AM				11:30 AM				11:30 AM			
+0 mins.	4	67	7	78	5	14	8	27	36	55	6	97	9	11	38	58
+15 mins.	4	68	6	78	7	9	10	26	18	61	3	82	13	13	32	58
+30 mins.	4	49	7	60	6	7	6	19	34	65	7	106	15	9	23	47
+45 mins.	3	73	6	82	5	9	5	19	18	62	3	83	14	5	32	51
Total Volume	15	257	26	298	23	39	29	91	106	243	19	368	51	38	125	214
% App. Total	5	86.2	8.7		25.3	42.9	31.9		28.8	66	5.2		23.8	17.8	58.4	
PHF	.938	.880	.929	.909	.821	.696	.725	.843	.736	.935	.679	.868	.850	.731	.822	.922
Cars	15	257	26	298	23	39	29	91	106	242	19	367	51	37	124	212
% Cars	100	100	100	100	100	100	100	100	100	99.6	100	99.7	100	97.4	99.2	99.1
Trucks	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	2
% Trucks	0	0	0	0	0	0	0	0	0	0.4	0	0.3	0	2.6	0.8	0.9

N/S Street : Pond Street
E/W Street : Derby St / Hollis St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S17
Site Code : 89500017
Start Date : 6/25/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Pond Street
E/W Street : Derby St / Hollis St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S17
Site Code : 89500017
Start Date : 6/25/2022
Page No : 4

Groups Printed- Cars

	Pond St From North			Derby St From East			Pond St From South			Hollis St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	4	57	8	5	14	8	24	55	7	11	5	19	217
11:15 AM	8	47	5	7	9	10	15	55	5	9	8	26	204
11:30 AM	6	57	9	6	7	6	36	55	6	9	11	38	246
11:45 AM	5	49	3	5	9	5	18	60	3	13	12	32	214
Total	23	210	25	23	39	29	93	225	21	42	36	115	881
12:00 PM	4	67	7	8	6	13	34	65	7	15	9	22	257
12:15 PM	4	68	6	6	7	4	18	62	3	14	5	32	229
12:30 PM	4	49	7	7	7	7	27	51	11	8	8	30	216
12:45 PM	3	73	6	4	9	5	19	52	5	12	9	34	231
Total	15	257	26	25	29	29	98	230	26	49	31	118	933
01:00 PM	5	59	4	6	15	6	22	53	4	7	7	27	215
01:15 PM	9	65	7	5	4	5	16	52	9	9	5	33	219
01:30 PM	2	58	3	4	5	5	19	59	4	8	5	29	201
01:45 PM	1	76	6	5	8	3	20	71	5	4	9	30	238
Total	17	258	20	20	32	19	77	235	22	28	26	119	873
Grand Total	55	725	71	68	100	77	268	690	69	119	93	352	2687
Apprch %	6.5	85.2	8.3	27.8	40.8	31.4	26.1	67.2	6.7	21.1	16.5	62.4	
Total %	2	27	2.6	2.5	3.7	2.9	10	25.7	2.6	4.4	3.5	13.1	

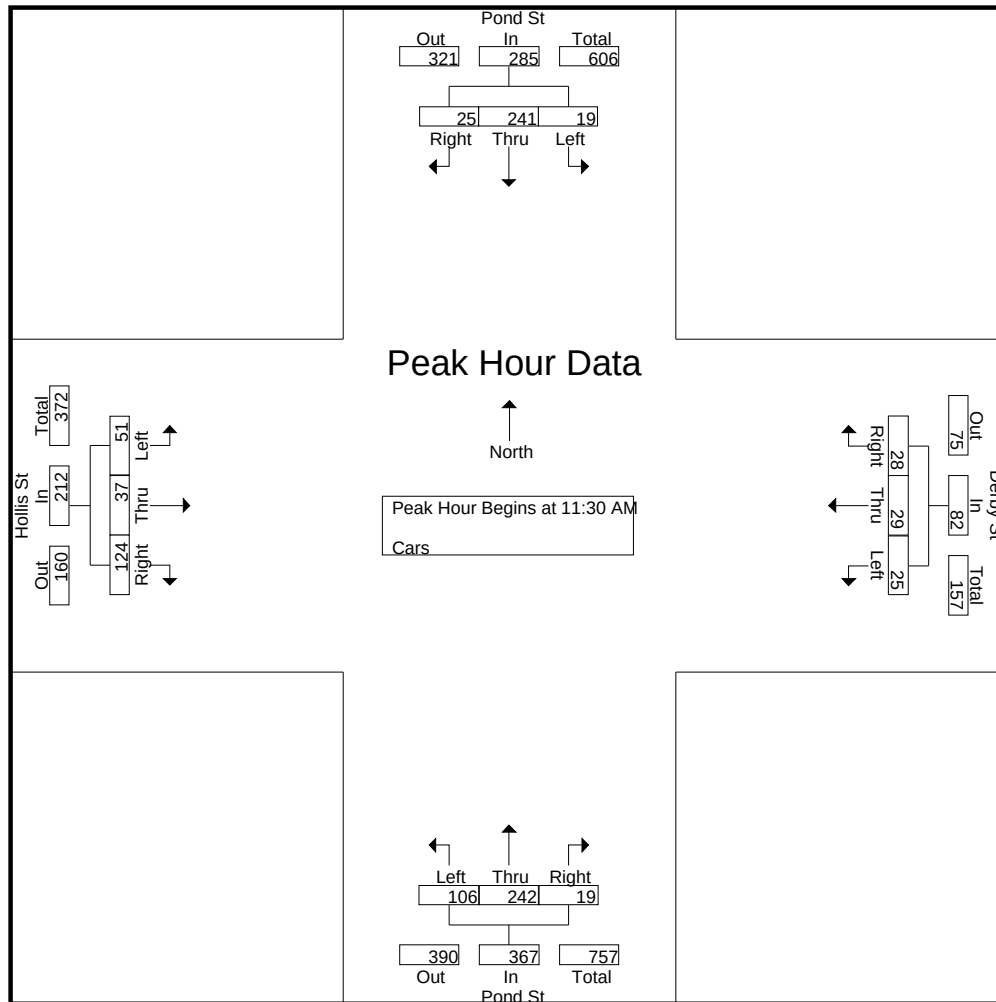
	Pond St From North				Derby St From East				Pond St From South				Hollis St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:30 AM																	
11:30 AM	6	57	9	72	6	7	6	19	36	55	6	97	9	11	38	58	246
11:45 AM	5	49	3	57	5	9	5	19	18	60	3	81	13	12	32	57	214
12:00 PM	4	67	7	78	8	6	13	27	34	65	7	106	15	9	22	46	257
12:15 PM	4	68	6	78	6	7	4	17	18	62	3	83	14	5	32	51	229
Total Volume	19	241	25	285	25	29	28	82	106	242	19	367	51	37	124	212	946
% App. Total	6.7	84.6	8.8		30.5	35.4	34.1		28.9	65.9	5.2		24.1	17.5	58.5		
PHF	.792	.886	.694	.913	.781	.806	.538	.759	.736	.931	.679	.866	.850	.771	.816	.914	.920

Accurate Counts

978-664-2565

N/S Street : Pond Street
 E/W Street : Derby St / Hollis St
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S17
 Site Code : 89500017
 Start Date : 6/25/2022
 Page No : 5

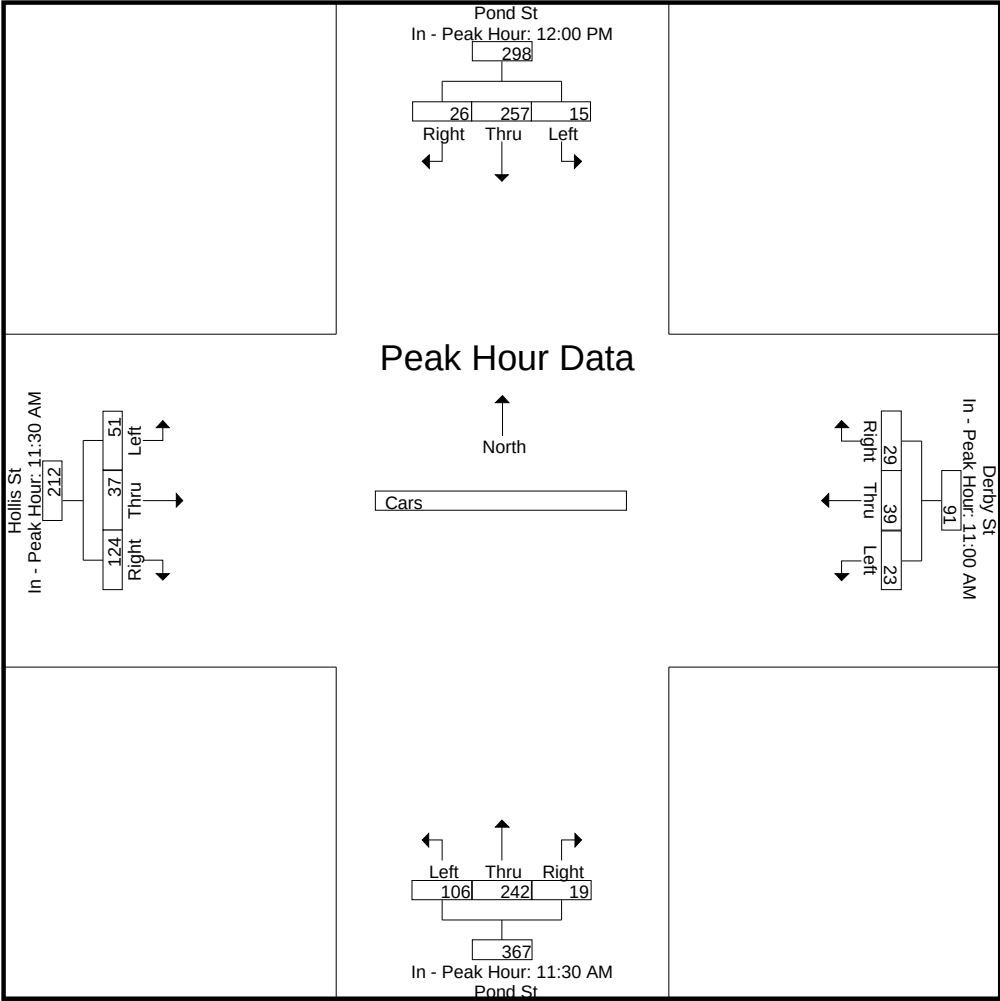


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:00 PM				11:00 AM				11:30 AM				11:30 AM			
+0 mins.	4	67	7	78	5	14	8	27	36	55	6	97	9	11	38	58
+15 mins.	4	68	6	78	7	9	10	26	18	60	3	81	13	12	32	57
+30 mins.	4	49	7	60	6	7	6	19	34	65	7	106	15	9	22	46
+45 mins.	3	73	6	82	5	9	5	19	18	62	3	83	14	5	32	51
Total Volume	15	257	26	298	23	39	29	91	106	242	19	367	51	37	124	212
% App. Total	5	86.2	8.7		25.3	42.9	31.9		28.9	65.9	5.2		24.1	17.5	58.5	
PHF	.938	.880	.929	.909	.821	.696	.725	.843	.736	.931	.679	.866	.850	.771	.816	.914

N/S Street : Pond Street
E/W Street : Derby St / Hollis St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S17
Site Code : 89500017
Start Date : 6/25/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Pond Street
E/W Street : Derby St / Hollis St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S17
Site Code : 89500017
Start Date : 6/25/2022
Page No : 7

Groups Printed- Trucks

	Pond St From North			Derby St From East			Pond St From South			Hollis St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	1	1	0	0	0	0	0	1	0	0	1	0	4
Total	1	1	0	0	0	0	0	1	0	0	1	1	5
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	1	0	0	0	0	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	0	0	1	2
01:00 PM	0	1	0	0	0	0	0	1	0	0	0	0	2
01:15 PM	0	0	0	0	0	0	0	0	0	1	0	0	1
01:30 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	0	2	0	1	0	0	4
Grand Total	1	2	0	0	0	0	1	3	0	1	1	2	11
Apprch %	33.3	66.7	0	0	0	0	25	75	0	25	25	50	
Total %	9.1	18.2	0	0	0	0	9.1	27.3	0	9.1	9.1	18.2	

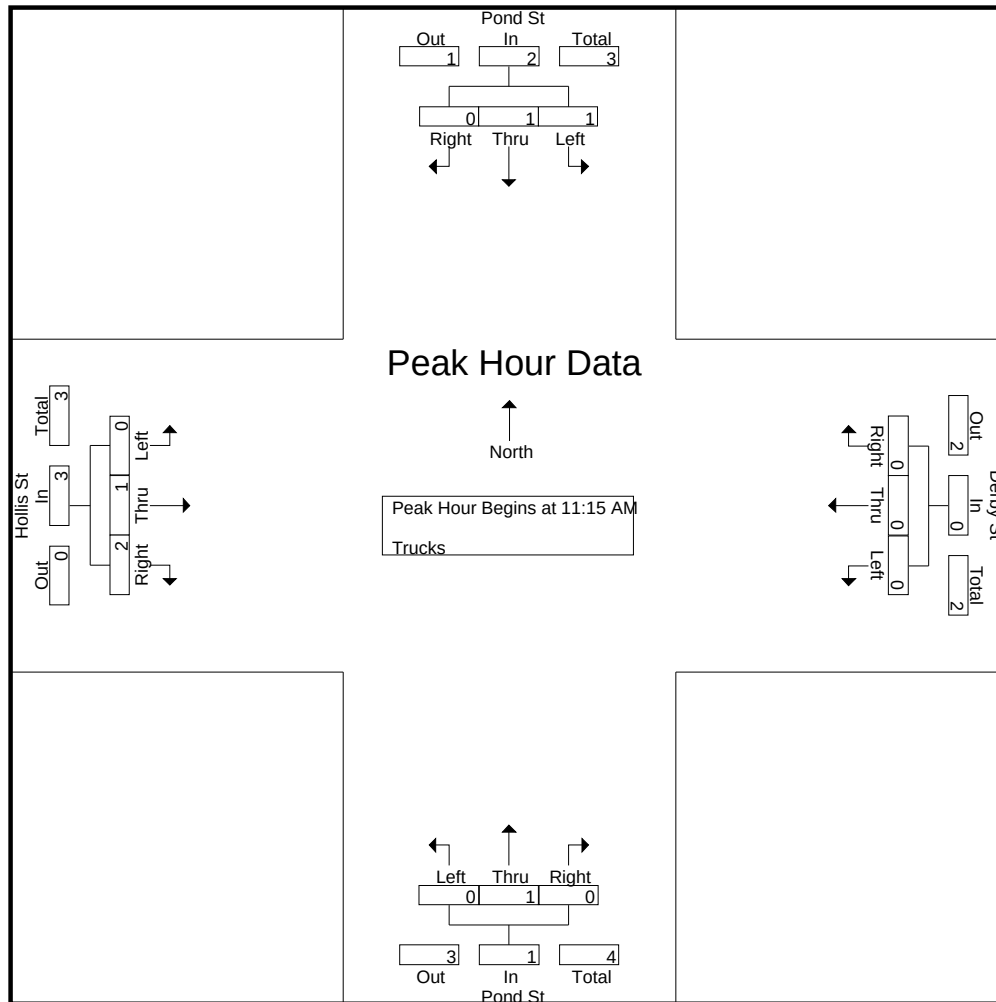
	Pond St From North				Derby St From East				Pond St From South				Hollis St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:15 AM																	
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	1	1	0	2	0	0	0	0	0	1	0	1	0	1	0	1	4
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Total Volume	1	1	0	2	0	0	0	0	0	1	0	1	0	1	2	3	6
% App. Total	50	50	0		0	0	0		0	100	0		0	33.3	66.7		
PHF	.250	.250	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250	.000	.250	.500	.750	.375

Accurate Counts

978-664-2565

N/S Street : Pond Street
 E/W Street : Derby St / Hollis St
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S17
 Site Code : 89500017
 Start Date : 6/25/2022
 Page No : 8

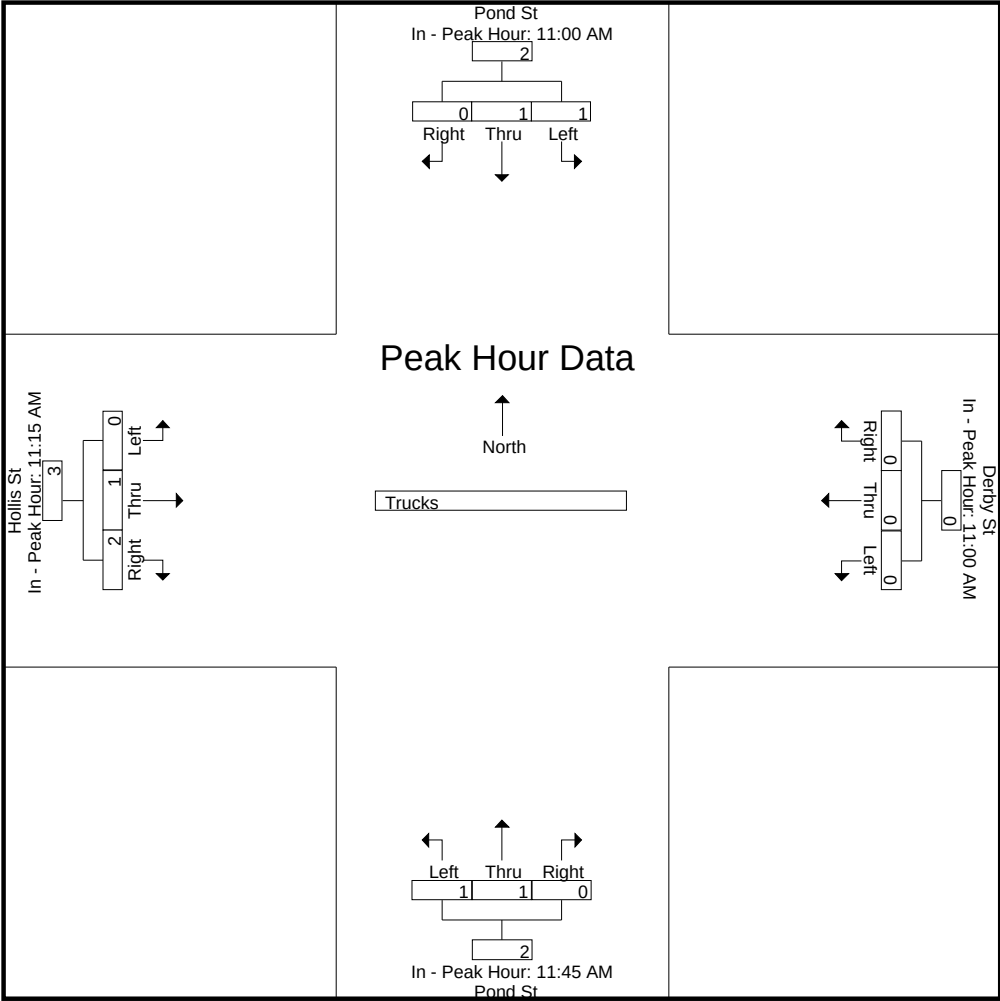


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				11:45 AM				11:15 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	1
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+45 mins.	1	1	0	2	0	0	0	0	1	0	0	1	0	0	1	1
Total Volume	1	1	0	2	0	0	0	0	1	1	0	2	0	1	2	3
% App. Total	50	50	0		0	0	0		50	50	0		0	33.3	66.7	
PHF	.250	.250	.000	.250	.000	.000	.000	.000	.250	.250	.000	.500	.000	.250	.500	.750

N/S Street : Pond Street
E/W Street : Derby St / Hollis St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S17
Site Code : 89500017
Start Date : 6/25/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Pond Street
E/W Street : Derby St / Hollis St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S17
Site Code : 89500017
Start Date : 6/25/2022
Page No : 10

Groups Printed- Bikes Peds

	Pond St From North				Derby St From East				Pond St From South				Hollis St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	3	0	3
Total	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	2	3	1	4
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
01:30 PM	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	4	0	0	0	0	0	0	0	1	0	0	0	1	6	0	6
Grand Total	0	0	0	6	0	0	0	0	0	0	0	1	0	0	1	3	10	1	11
Apprch %	0	0	0		0	0	0		0	0	0		0	0	100				
Total %	0	0	0		0	0	0		0	0	0		0	0	100		90.9	9.1	

	Pond St From North				Derby St From East				Pond St From South				Hollis St From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total			Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 11:00 AM																			
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1			1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1			1
% App. Total	0	0	0		0	0	0		0	0	0		0	0	100				
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250			.250

978-664-2565

File Name : 89500S17
Site Code : 89500017
Start Date : 6/25/2022
Page No : 11



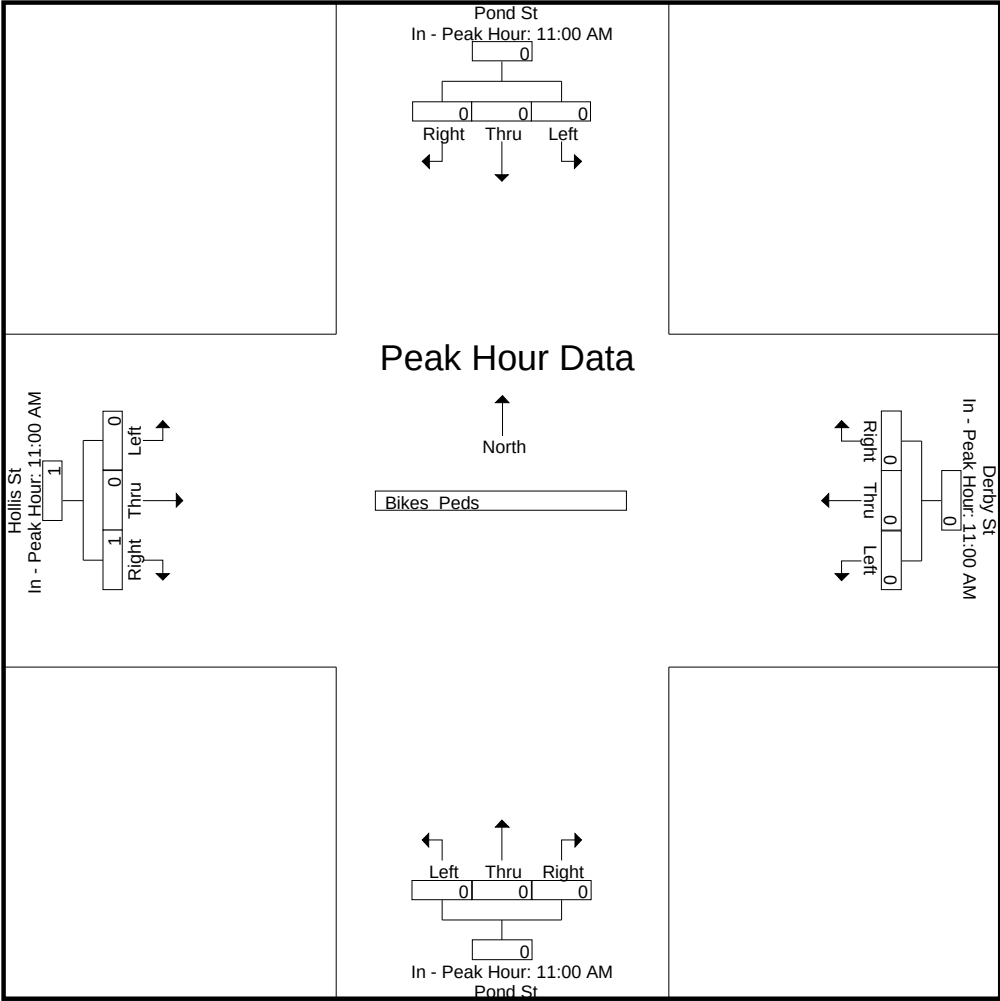
North

Peak Hour Begins at 11:00 AM
Bikes Peds

Peak Hour for Each Approach Begins at:																
	11:00 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
% App. Total	0	0	0		0	0	0		0	0	0		0	0	100	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250

N/S Street : Pond Street
E/W Street : Derby St / Hollis St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S17
Site Code : 89500017
Start Date : 6/25/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500018
Site Code : 89500018
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Forest St From North		Randolph St From East		Randolph St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	9	13	27	40	36	49	174
07:15 AM	17	14	35	24	41	55	186
07:30 AM	16	20	42	47	36	67	228
07:45 AM	16	25	59	46	24	70	240
Total	58	72	163	157	137	241	828
08:00 AM	28	15	22	37	35	67	204
08:15 AM	16	20	31	30	42	56	195
08:30 AM	21	22	51	31	38	60	223
08:45 AM	27	19	31	39	33	48	197
Total	92	76	135	137	148	231	819
Grand Total	150	148	298	294	285	472	1647
Apprch %	50.3	49.7	50.3	49.7	37.6	62.4	
Total %	9.1	9	18.1	17.9	17.3	28.7	
Cars	147	147	286	291	281	451	1603
% Cars	98	99.3	96	99	98.6	95.6	97.3
Trucks	3	1	12	3	4	21	44
% Trucks	2	0.7	4	1	1.4	4.4	2.7

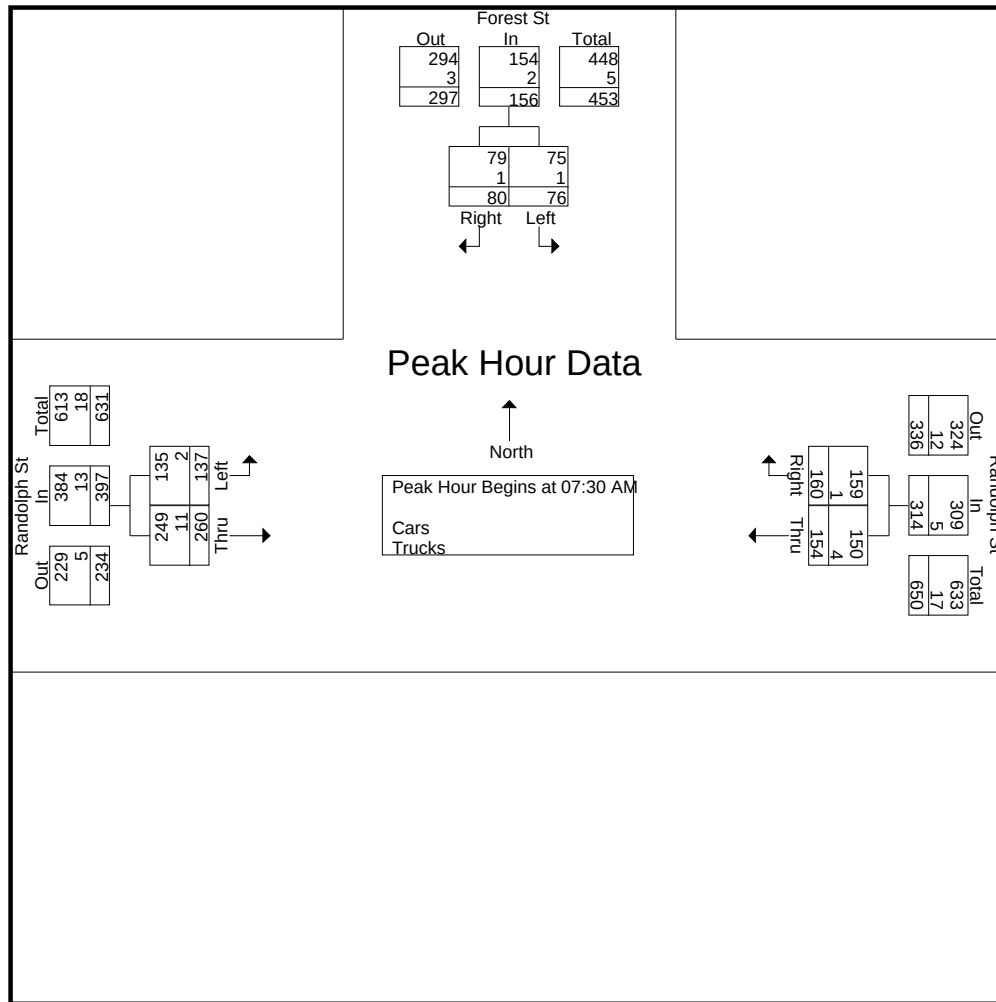
	Forest St From North			Randolph St From East			Randolph St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	16	20	36	42	47	89	36	67	103	228
07:45 AM	16	25	41	59	46	105	24	70	94	240
08:00 AM	28	15	43	22	37	59	35	67	102	204
08:15 AM	16	20	36	31	30	61	42	56	98	195
Total Volume	76	80	156	154	160	314	137	260	397	867
% App. Total	48.7	51.3		49	51		34.5	65.5		
PHF	.679	.800	.907	.653	.851	.748	.815	.929	.964	.903
Cars	75	79	154	150	159	309	135	249	384	847
% Cars	98.7	98.8	98.7	97.4	99.4	98.4	98.5	95.8	96.7	97.7
Trucks	1	1	2	4	1	5	2	11	13	20
% Trucks	1.3	1.3	1.3	2.6	0.6	1.6	1.5	4.2	3.3	2.3

Accurate Counts

978-664-2565

N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500018
Site Code : 89500018
Start Date : 6/23/2022
Page No : 2



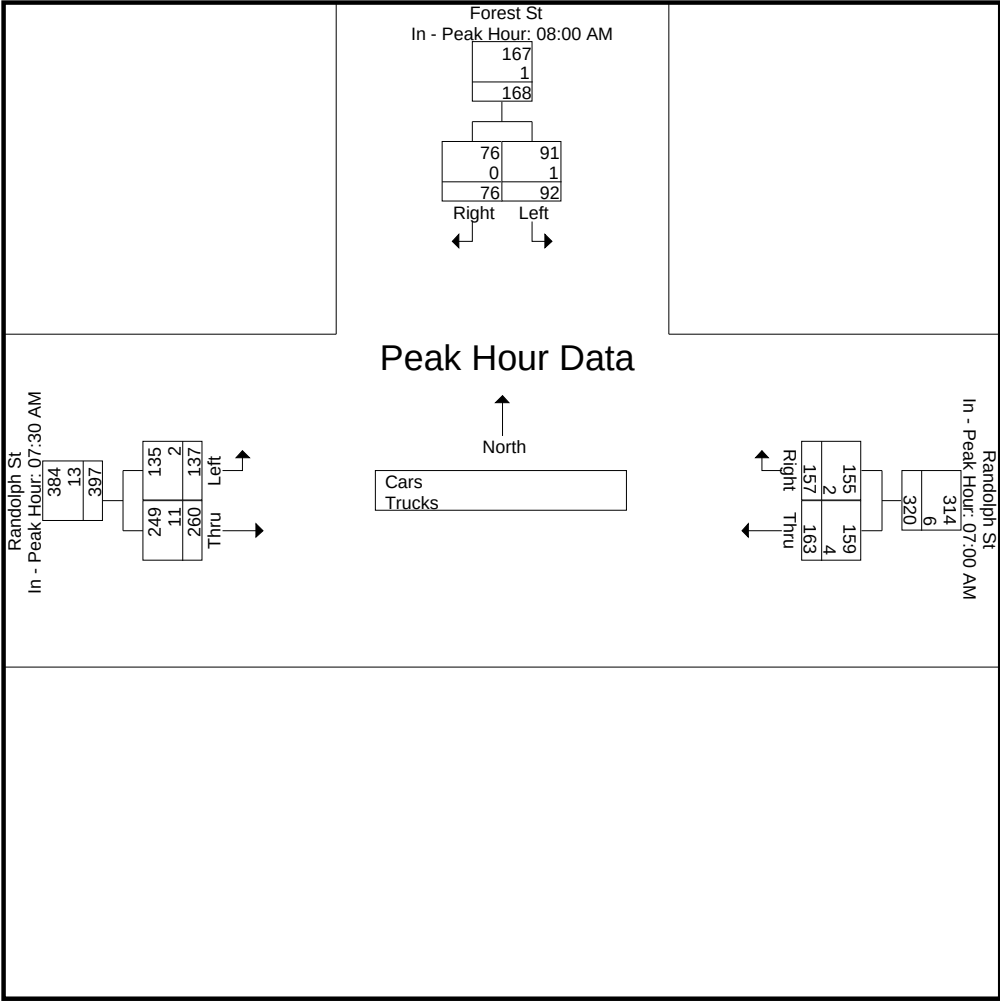
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM			07:00 AM			07:30 AM		
+0 mins.	28	15	43	27	40	67	36	67	103
+15 mins.	16	20	36	35	24	59	24	70	94
+30 mins.	21	22	43	42	47	89	35	67	102
+45 mins.	27	19	46	59	46	105	42	56	98
Total Volume	92	76	168	163	157	320	137	260	397
% App. Total	54.8	45.2		50.9	49.1		34.5	65.5	
PHF	.821	.864	.913	.691	.835	.762	.815	.929	.964
Cars	91	76	167	159	155	314	135	249	384
% Cars	98.9	100	99.4	97.5	98.7	98.1	98.5	95.8	96.7
Trucks	1	0	1	4	2	6	2	11	13
% Trucks	1.1	0	0.6	2.5	1.3	1.9	1.5	4.2	3.3

N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500018
Site Code : 89500018
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500018
Site Code : 89500018
Start Date : 6/23/2022
Page No : 4

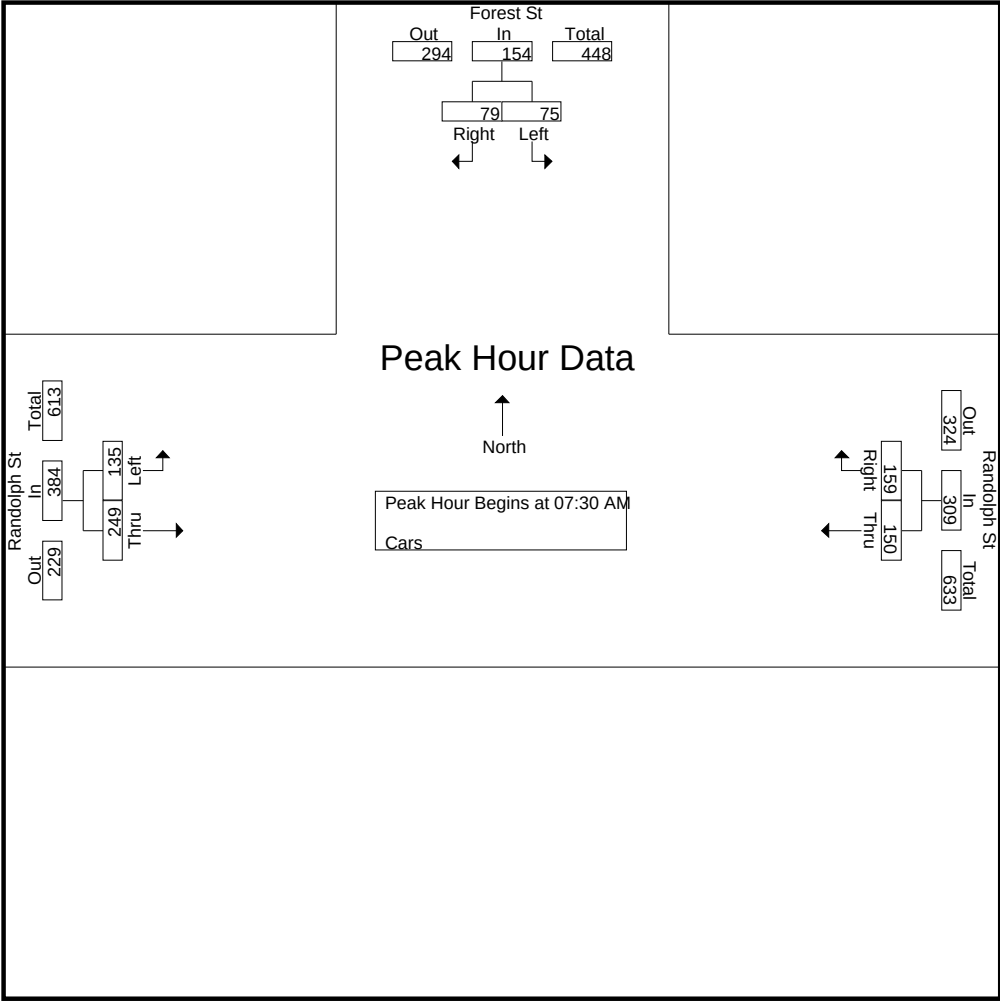
Groups Printed- Cars

	Forest St From North		Randolph St From East		Randolph St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	9	13	27	39	35	44	167
07:15 AM	16	14	33	24	41	55	183
07:30 AM	15	20	40	46	35	66	222
07:45 AM	16	24	59	46	23	65	233
Total	56	71	159	155	134	230	805
08:00 AM	28	15	21	37	35	64	200
08:15 AM	16	20	30	30	42	54	192
08:30 AM	20	22	46	31	37	55	211
08:45 AM	27	19	30	38	33	48	195
Total	91	76	127	136	147	221	798
Grand Total	147	147	286	291	281	451	1603
Apprch %	50	50	49.6	50.4	38.4	61.6	
Total %	9.2	9.2	17.8	18.2	17.5	28.1	

	Forest St From North			Randolph St From East			Randolph St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	15	20	35	40	46	86	35	66	101	222
07:45 AM	16	24	40	59	46	105	23	65	88	233
08:00 AM	28	15	43	21	37	58	35	64	99	200
08:15 AM	16	20	36	30	30	60	42	54	96	192
Total Volume	75	79	154	150	159	309	135	249	384	847
% App. Total	48.7	51.3		48.5	51.5		35.2	64.8		
PHF	.670	.823	.895	.636	.864	.736	.804	.943	.950	.909

N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500018
Site Code : 89500018
Start Date : 6/23/2022
Page No : 5

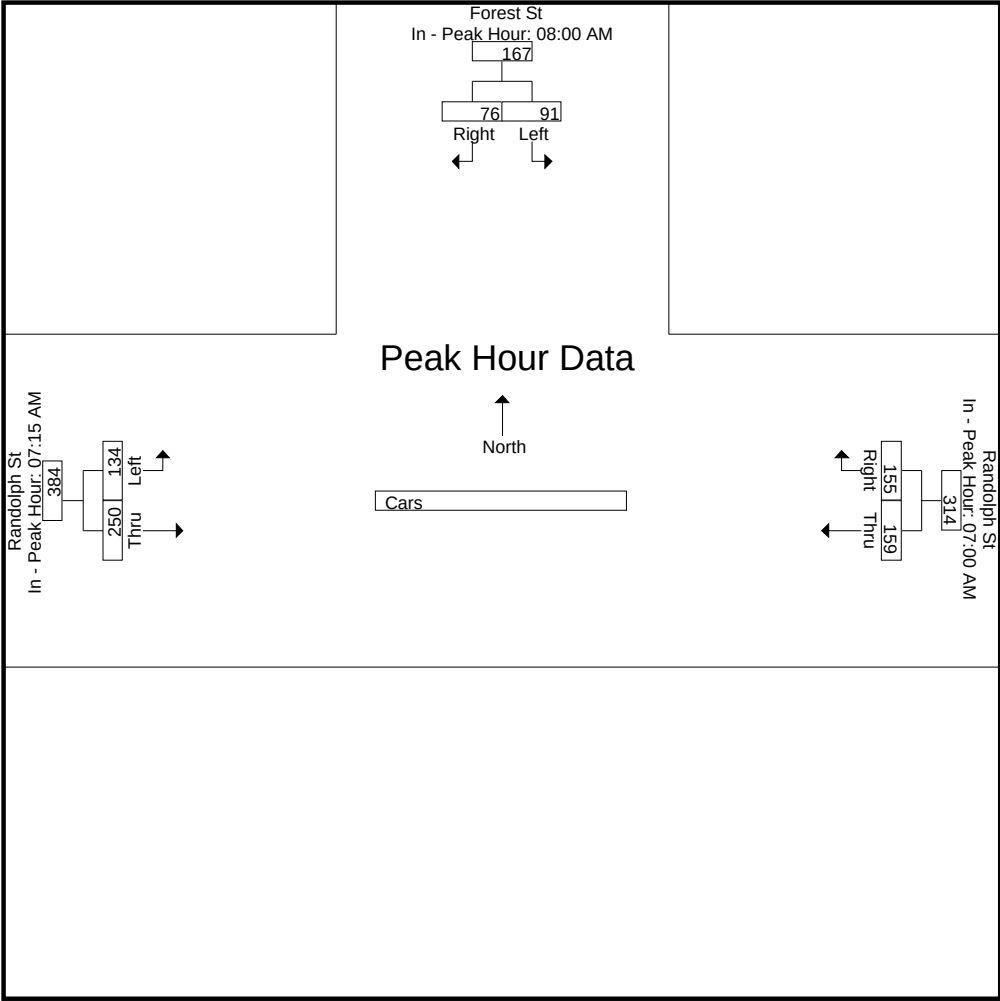


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM			07:00 AM			07:15 AM		
+0 mins.	28	15	43	27	39	66	41	55	96
+15 mins.	16	20	36	33	24	57	35	66	101
+30 mins.	20	22	42	40	46	86	23	65	88
+45 mins.	27	19	46	59	46	105	35	64	99
Total Volume	91	76	167	159	155	314	134	250	384
% App. Total	54.5	45.5		50.6	49.4		34.9	65.1	
PHF	.813	.864	.908	.674	.842	.748	.817	.947	.950

N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500018
Site Code : 89500018
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500018
Site Code : 89500018
Start Date : 6/23/2022
Page No : 7

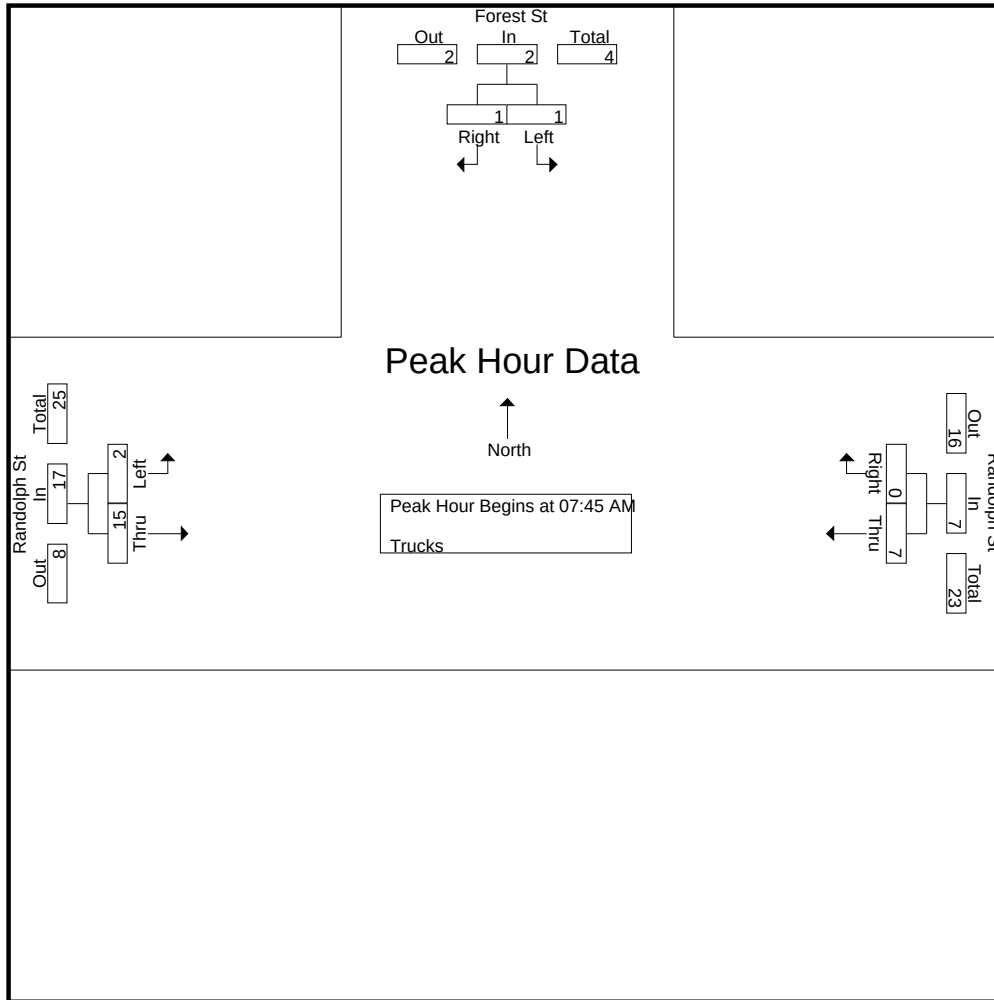
Groups Printed- Trucks

	Forest St From North		Randolph St From East		Randolph St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	0	0	0	1	1	5	7
07:15 AM	1	0	2	0	0	0	3
07:30 AM	1	0	2	1	1	1	6
07:45 AM	0	1	0	0	1	5	7
Total	2	1	4	2	3	11	23
08:00 AM	0	0	1	0	0	3	4
08:15 AM	0	0	1	0	0	2	3
08:30 AM	1	0	5	0	1	5	12
08:45 AM	0	0	1	1	0	0	2
Total	1	0	8	1	1	10	21
Grand Total	3	1	12	3	4	21	44
Apprch %	75	25	80	20	16	84	
Total %	6.8	2.3	27.3	6.8	9.1	47.7	

	Forest St From North			Randolph St From East			Randolph St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	0	1	1	0	0	0	1	5	6	7
08:00 AM	0	0	0	1	0	1	0	3	3	4
08:15 AM	0	0	0	1	0	1	0	2	2	3
08:30 AM	1	0	1	5	0	5	1	5	6	12
Total Volume	1	1	2	7	0	7	2	15	17	26
% App. Total	50	50		100	0		11.8	88.2		
PHF	.250	.250	.500	.350	.000	.350	.500	.750	.708	.542

N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500018
Site Code : 89500018
Start Date : 6/23/2022
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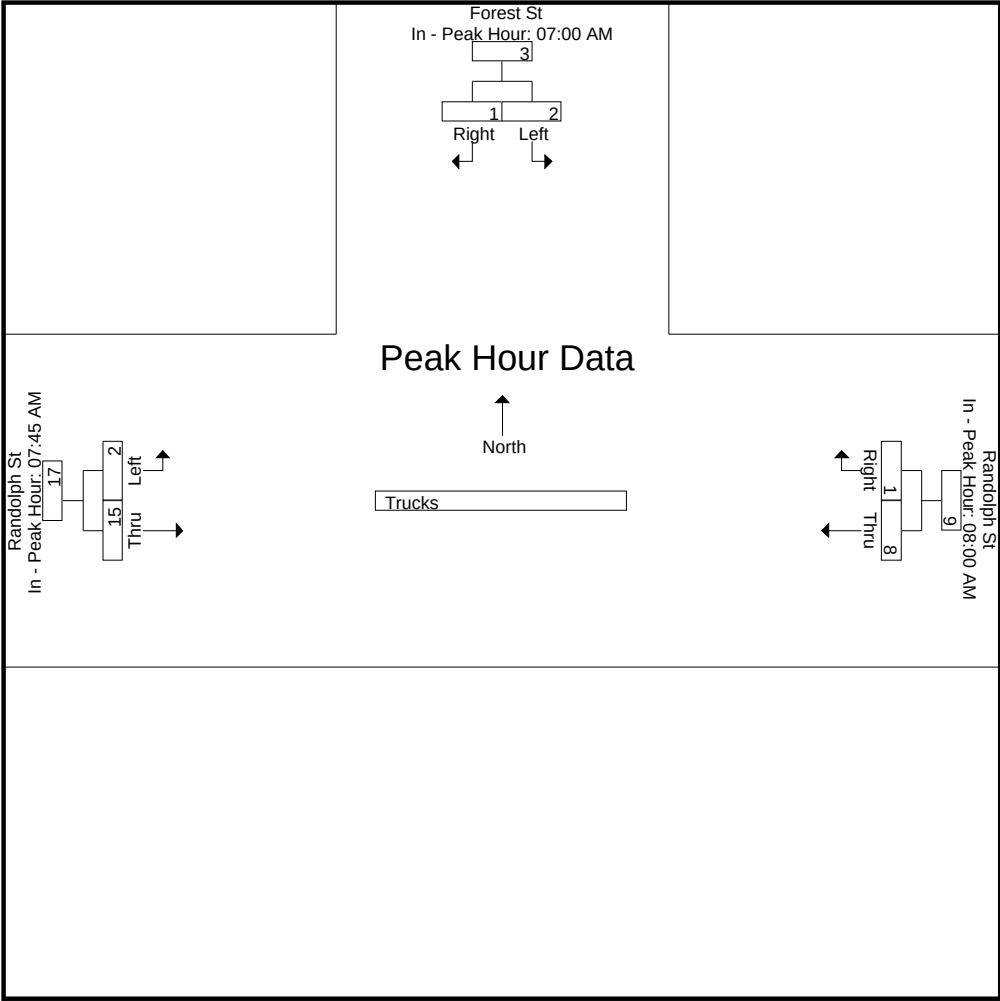


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM			08:00 AM			07:45 AM		
+0 mins.	0	0	0	1	0	1	1	5	6
+15 mins.	1	0	1	1	0	1	0	3	3
+30 mins.	1	0	1	5	0	5	0	2	2
+45 mins.	0	1	1	1	1	2	1	5	6
Total Volume	2	1	3	8	1	9	2	15	17
% App. Total	66.7	33.3		88.9	11.1		11.8	88.2	
PHF	.500	.250	.750	.400	.250	.450	.500	.750	.708

N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500018
Site Code : 89500018
Start Date : 6/23/2022
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Accurate Counts

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N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500018
Site Code : 89500018
Start Date : 6/23/2022
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Groups Printed- Bikes Peds

	Forest St From North			Randolph St From East			Randolph St From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Right	Peds	Thru	Right	Peds	Left	Thru	Peds			
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	2	0	2	0	2	2	4
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	2	0	0	0	2	0	2
Total	0	0	0	0	0	4	0	2	0	4	2	6
Grand Total	0	0	0	0	0	4	0	2	0	4	2	6
Apprch %	0	0		0	0		0	100				
Total %	0	0		0	0		0	100		66.7	33.3	

	Forest St From North			Randolph St From East			Randolph St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	2	2	2
Total Volume	0	0	0	0	0	0	0	2	2	2
% App. Total	0	0		0	0		0	100		
PHF	.000	.000	.000	.000	.000	.000	.000	.250	.250	.250

978-664-2565

File Name : 89500018
Site Code : 89500018
Start Date : 6/23/2022
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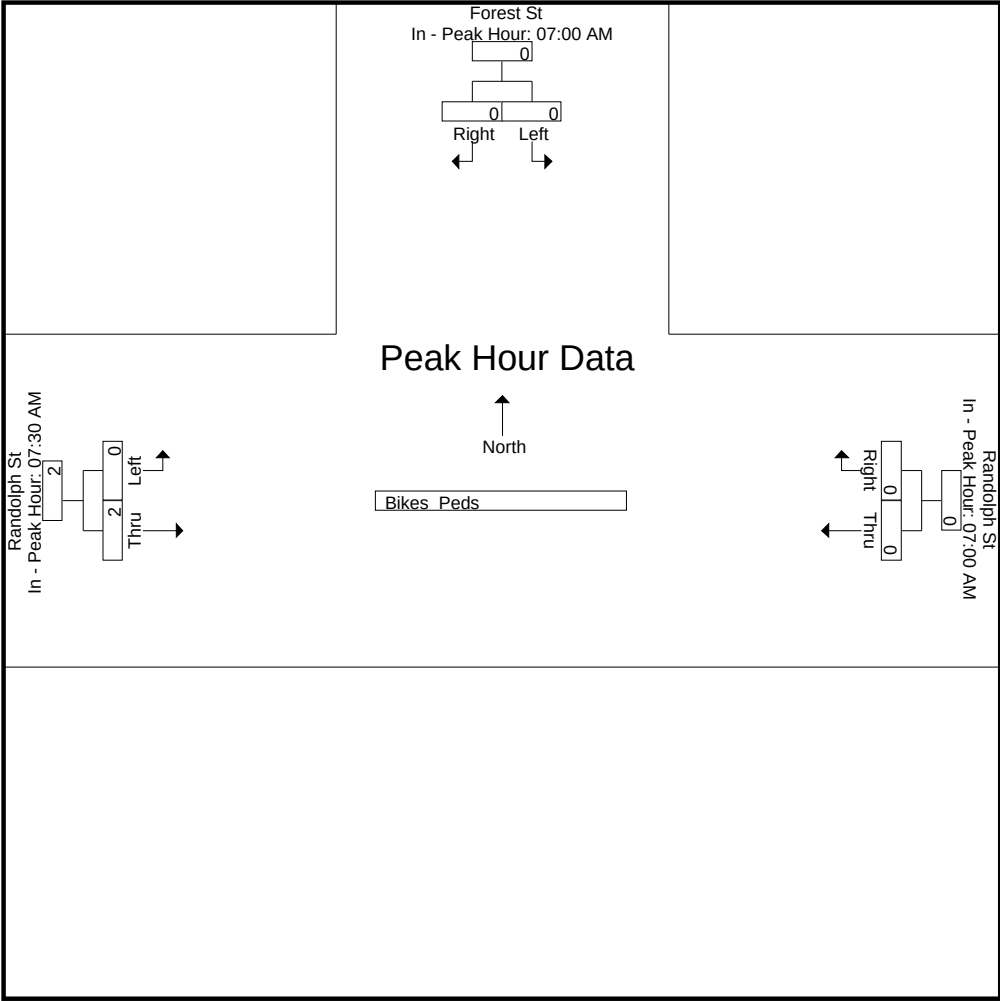
Peak Hour Begins at 07:30 AM
Bikes Peds

Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500018
Site Code : 89500018
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500018
Site Code : 89500018
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Forest St From North		Randolph St From East		Randolph St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	78	46	42	25	18	52	261
04:15 PM	68	48	53	35	28	54	286
04:30 PM	58	40	66	29	37	72	302
04:45 PM	69	43	68	18	24	60	282
Total	273	177	229	107	107	238	1131
05:00 PM	57	41	61	21	25	65	270
05:15 PM	78	39	56	25	27	53	278
05:30 PM	57	33	59	26	21	61	257
05:45 PM	53	26	46	35	13	60	233
Total	245	139	222	107	86	239	1038
Grand Total	518	316	451	214	193	477	2169
Apprch %	62.1	37.9	67.8	32.2	28.8	71.2	
Total %	23.9	14.6	20.8	9.9	8.9	22	
Cars	514	316	443	212	193	473	2151
% Cars	99.2	100	98.2	99.1	100	99.2	99.2
Trucks	4	0	8	2	0	4	18
% Trucks	0.8	0	1.8	0.9	0	0.8	0.8

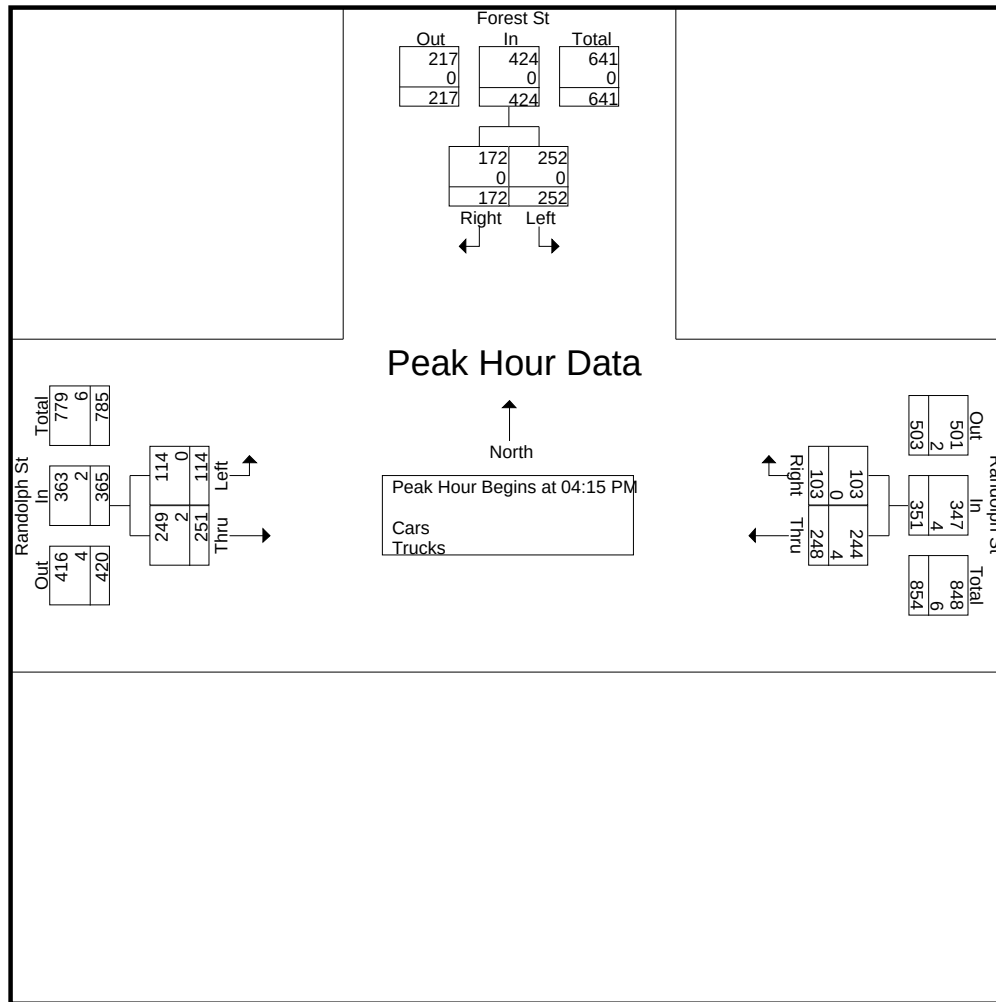
	Forest St From North			Randolph St From East			Randolph St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	68	48	116	53	35	88	28	54	82	286
04:30 PM	58	40	98	66	29	95	37	72	109	302
04:45 PM	69	43	112	68	18	86	24	60	84	282
05:00 PM	57	41	98	61	21	82	25	65	90	270
Total Volume	252	172	424	248	103	351	114	251	365	1140
% App. Total	59.4	40.6		70.7	29.3		31.2	68.8		
PHF	.913	.896	.914	.912	.736	.924	.770	.872	.837	.944
Cars	252	172	424	244	103	347	114	249	363	1134
% Cars	100	100	100	98.4	100	98.9	100	99.2	99.5	99.5
Trucks	0	0	0	4	0	4	0	2	2	6
% Trucks	0	0	0	1.6	0	1.1	0	0.8	0.5	0.5

Accurate Counts

978-664-2565

N/S Street : Forest Street
 E/W Street : Randolph Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500018
 Site Code : 89500018
 Start Date : 6/23/2022
 Page No : 2

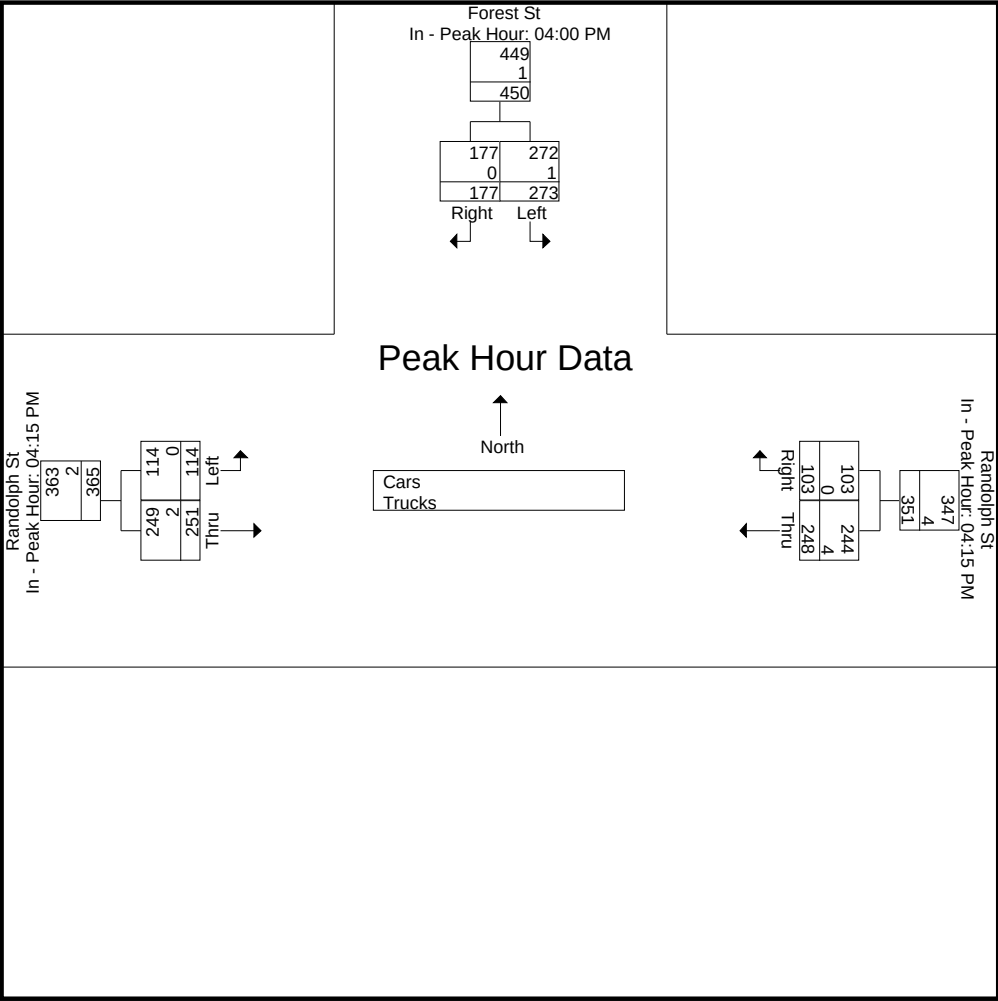


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM			04:15 PM			04:15 PM		
+0 mins.	78	46	124	53	35	88	28	54	82
+15 mins.	68	48	116	66	29	95	37	72	109
+30 mins.	58	40	98	68	18	86	24	60	84
+45 mins.	69	43	112	61	21	82	25	65	90
Total Volume	273	177	450	248	103	351	114	251	365
% App. Total	60.7	39.3		70.7	29.3		31.2	68.8	
PHF	.875	.922	.907	.912	.736	.924	.770	.872	.837
Cars	272	177	449	244	103	347	114	249	363
% Cars	99.6	100	99.8	98.4	100	98.9	100	99.2	99.5
Trucks	1	0	1	4	0	4	0	2	2
% Trucks	0.4	0	0.2	1.6	0	1.1	0	0.8	0.5

N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500018
Site Code : 89500018
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500018
Site Code : 89500018
Start Date : 6/23/2022
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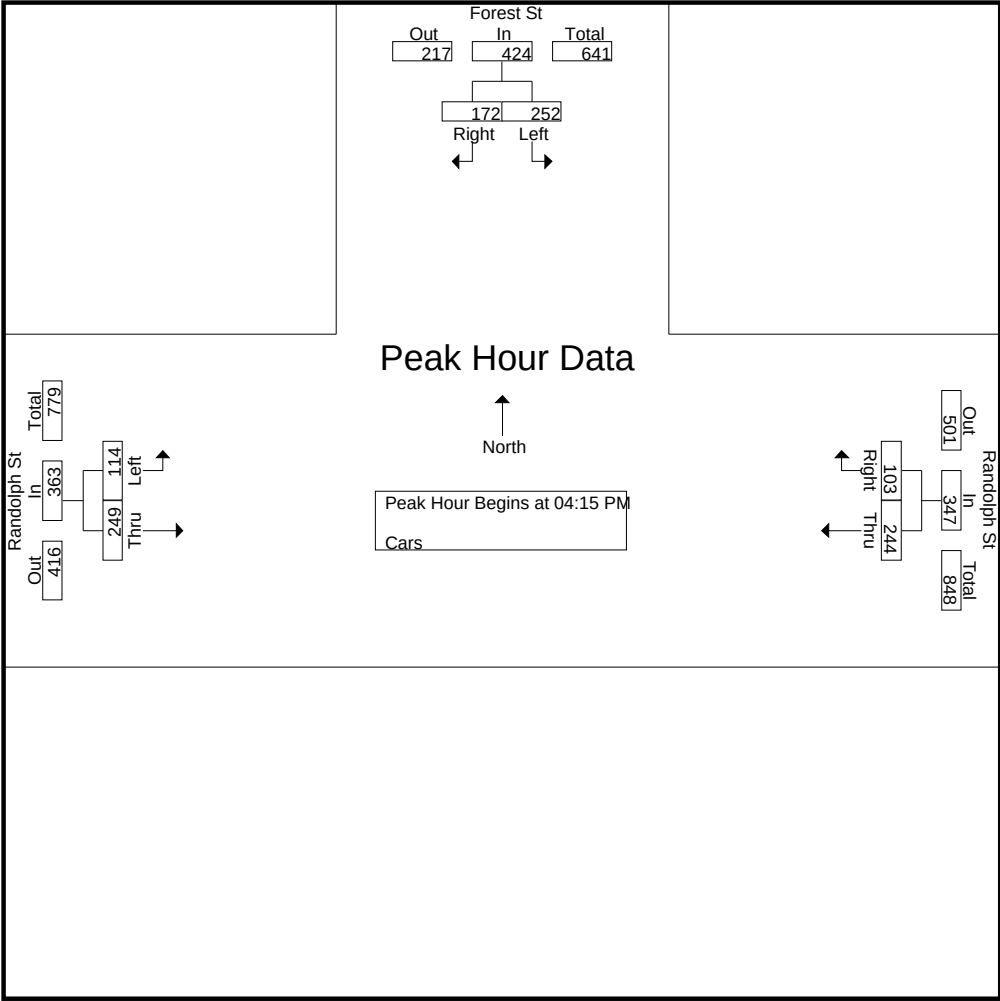
Groups Printed- Cars

	Forest St From North		Randolph St From East		Randolph St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	77	46	40	25	18	51	257
04:15 PM	68	48	52	35	28	52	283
04:30 PM	58	40	64	29	37	72	300
04:45 PM	69	43	68	18	24	60	282
Total	272	177	224	107	107	235	1122
05:00 PM	57	41	60	21	25	65	269
05:15 PM	78	39	56	24	27	53	277
05:30 PM	54	33	57	25	21	60	250
05:45 PM	53	26	46	35	13	60	233
Total	242	139	219	105	86	238	1029
Grand Total	514	316	443	212	193	473	2151
Apprch %	61.9	38.1	67.6	32.4	29	71	
Total %	23.9	14.7	20.6	9.9	9	22	

	Forest St From North			Randolph St From East			Randolph St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	68	48	116	52	35	87	28	52	80	283
04:30 PM	58	40	98	64	29	93	37	72	109	300
04:45 PM	69	43	112	68	18	86	24	60	84	282
05:00 PM	57	41	98	60	21	81	25	65	90	269
Total Volume	252	172	424	244	103	347	114	249	363	1134
% App. Total	59.4	40.6		70.3	29.7		31.4	68.6		
PHF	.913	.896	.914	.897	.736	.933	.770	.865	.833	.945

N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500018
Site Code : 89500018
Start Date : 6/23/2022
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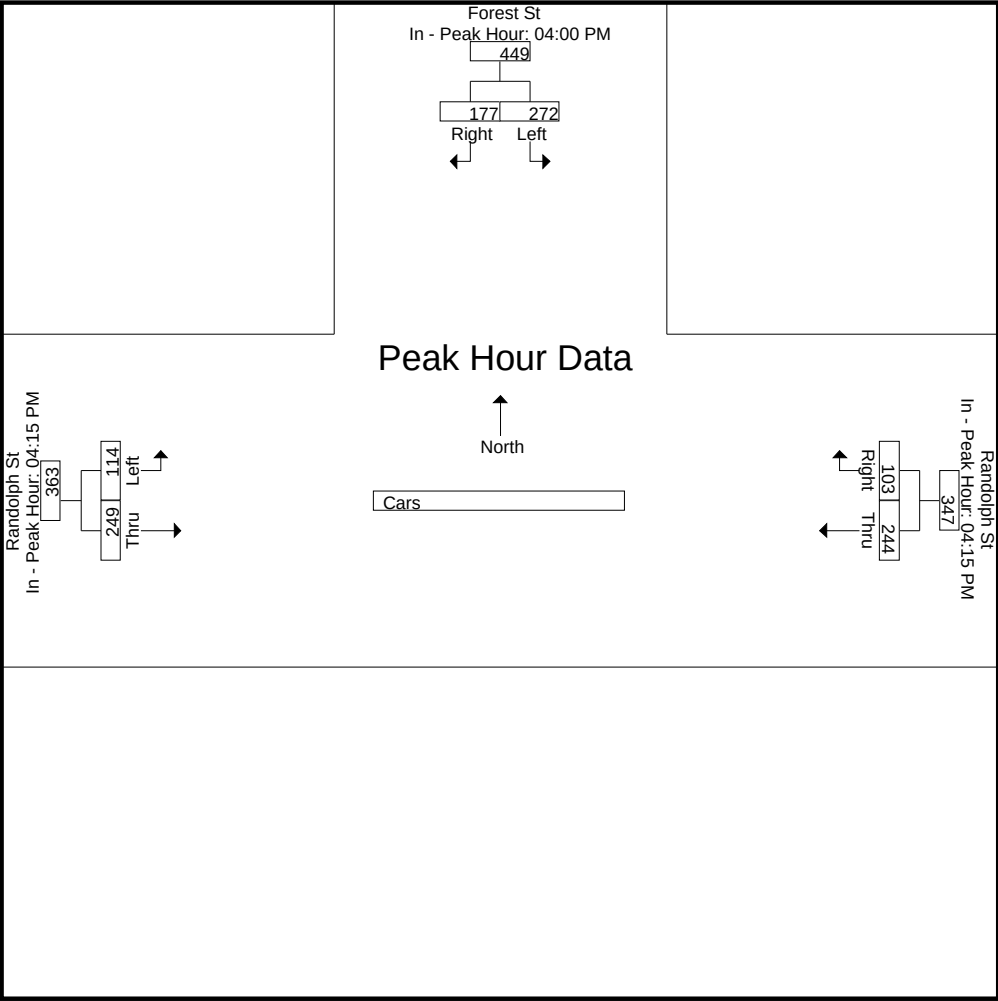


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM			04:15 PM			04:15 PM		
+0 mins.	77	46	123	52	35	87	28	52	80
+15 mins.	68	48	116	64	29	93	37	72	109
+30 mins.	58	40	98	68	18	86	24	60	84
+45 mins.	69	43	112	60	21	81	25	65	90
Total Volume	272	177	449	244	103	347	114	249	363
% App. Total	60.6	39.4		70.3	29.7		31.4	68.6	
PHF	.883	.922	.913	.897	.736	.933	.770	.865	.833

N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500018
Site Code : 89500018
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500018
Site Code : 89500018
Start Date : 6/23/2022
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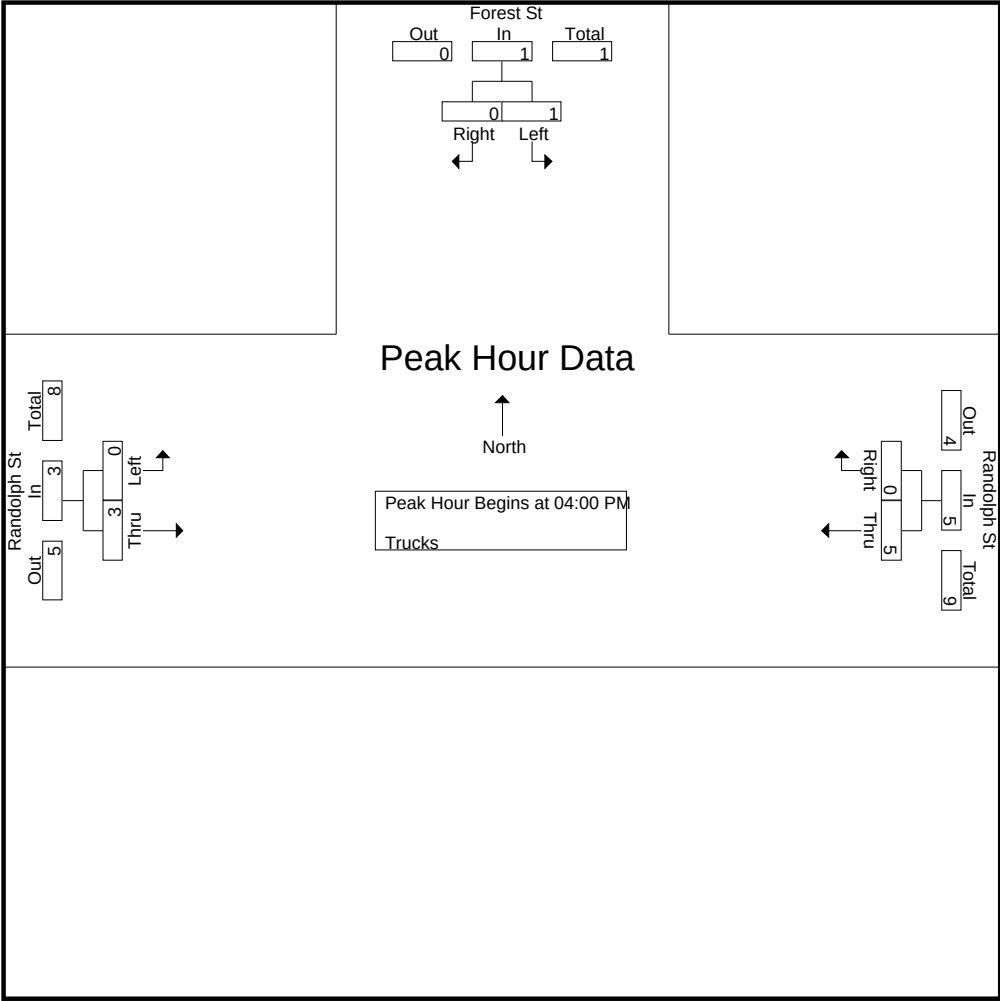
Groups Printed- Trucks

	Forest St From North		Randolph St From East		Randolph St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	1	0	2	0	0	1	4
04:15 PM	0	0	1	0	0	2	3
04:30 PM	0	0	2	0	0	0	2
04:45 PM	0	0	0	0	0	0	0
Total	1	0	5	0	0	3	9
05:00 PM	0	0	1	0	0	0	1
05:15 PM	0	0	0	1	0	0	1
05:30 PM	3	0	2	1	0	1	7
05:45 PM	0	0	0	0	0	0	0
Total	3	0	3	2	0	1	9
Grand Total	4	0	8	2	0	4	18
Apprch %	100	0	80	20	0	100	
Total %	22.2	0	44.4	11.1	0	22.2	

	Forest St From North			Randolph St From East			Randolph St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	1	0	1	2	0	2	0	1	1	4
04:15 PM	0	0	0	1	0	1	0	2	2	3
04:30 PM	0	0	0	2	0	2	0	0	0	2
04:45 PM	0	0	0	0	0	0	0	0	0	0
Total Volume	1	0	1	5	0	5	0	3	3	9
% App. Total	100	0		100	0		0	100		
PHF	.250	.000	.250	.625	.000	.625	.000	.375	.375	.563

N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500018
Site Code : 89500018
Start Date : 6/23/2022
Page No : 8

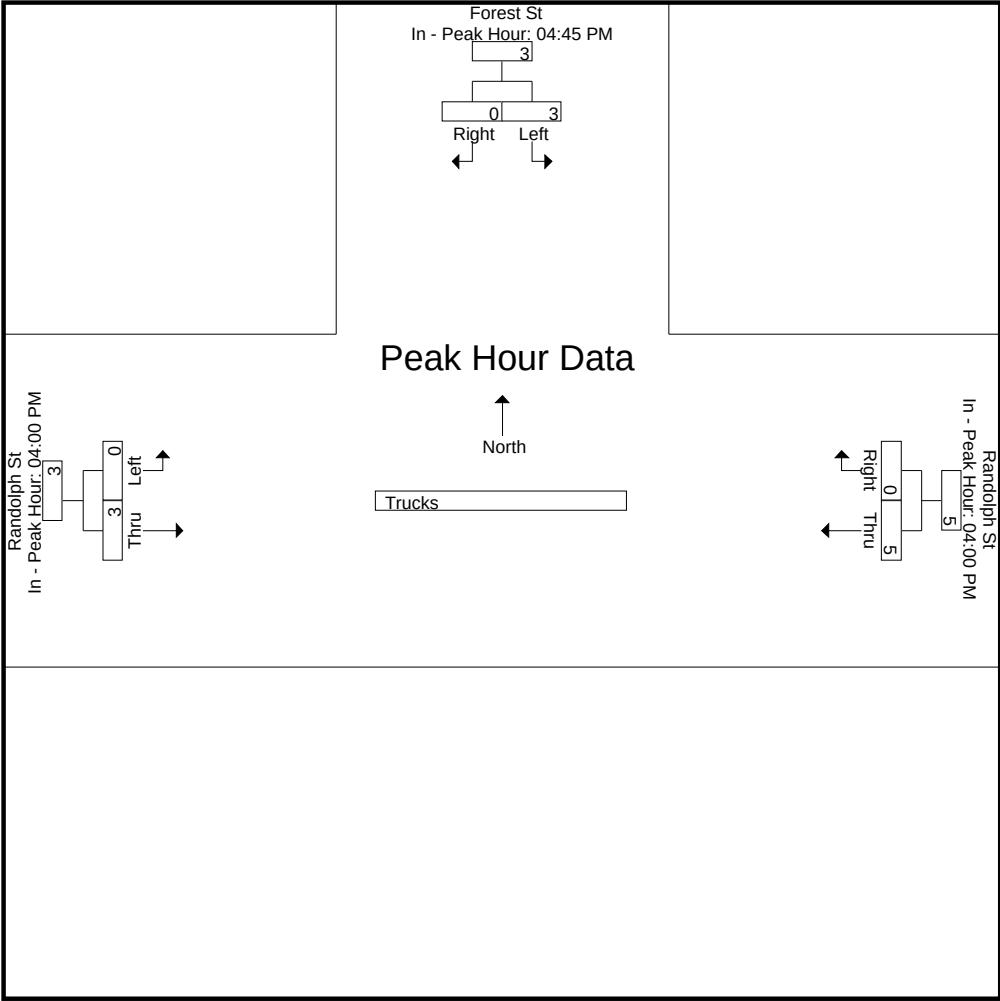


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM			04:00 PM			04:00 PM		
+0 mins.	0	0	0	2	0	2	0	1	1
+15 mins.	0	0	0	1	0	1	0	2	2
+30 mins.	0	0	0	2	0	2	0	0	0
+45 mins.	3	0	3	0	0	0	0	0	0
Total Volume	3	0	3	5	0	5	0	3	3
% App. Total	100	0		100	0		0	100	
PHF	.250	.000	.250	.625	.000	.625	.000	.375	.375

N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500018
Site Code : 89500018
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500018
Site Code : 89500018
Start Date : 6/23/2022
Page No : 10

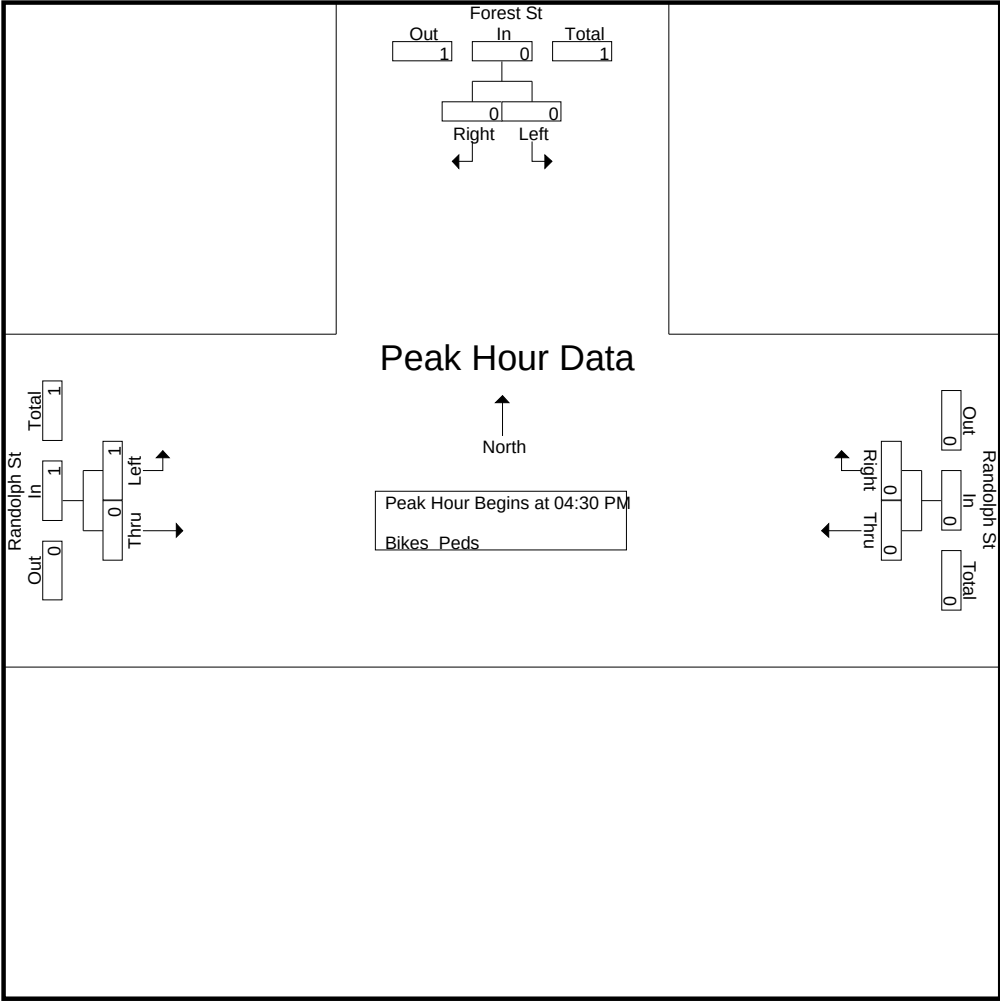
Groups Printed- Bikes Peds

	Forest St From North			Randolph St From East			Randolph St From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Right	Peds	Thru	Right	Peds	Left	Thru	Peds			
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	1	0	0	0	1	0	1
05:15 PM	0	0	0	0	0	0	1	0	0	0	1	1
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	1	0	0	1	1	2
Grand Total	0	0	0	0	0	1	1	0	0	1	1	2
Apprch %	0	0		0	0		100	0				
Total %	0	0		0	0		100	0		50	50	

	Forest St From North			Randolph St From East			Randolph St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	1	0	1	1
Total Volume	0	0	0	0	0	0	1	0	1	1
% App. Total	0	0		0	0		100	0		
PHF	.000	.000	.000	.000	.000	.000	.250	.000	.250	.250

N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500018
Site Code : 89500018
Start Date : 6/23/2022
Page No : 11

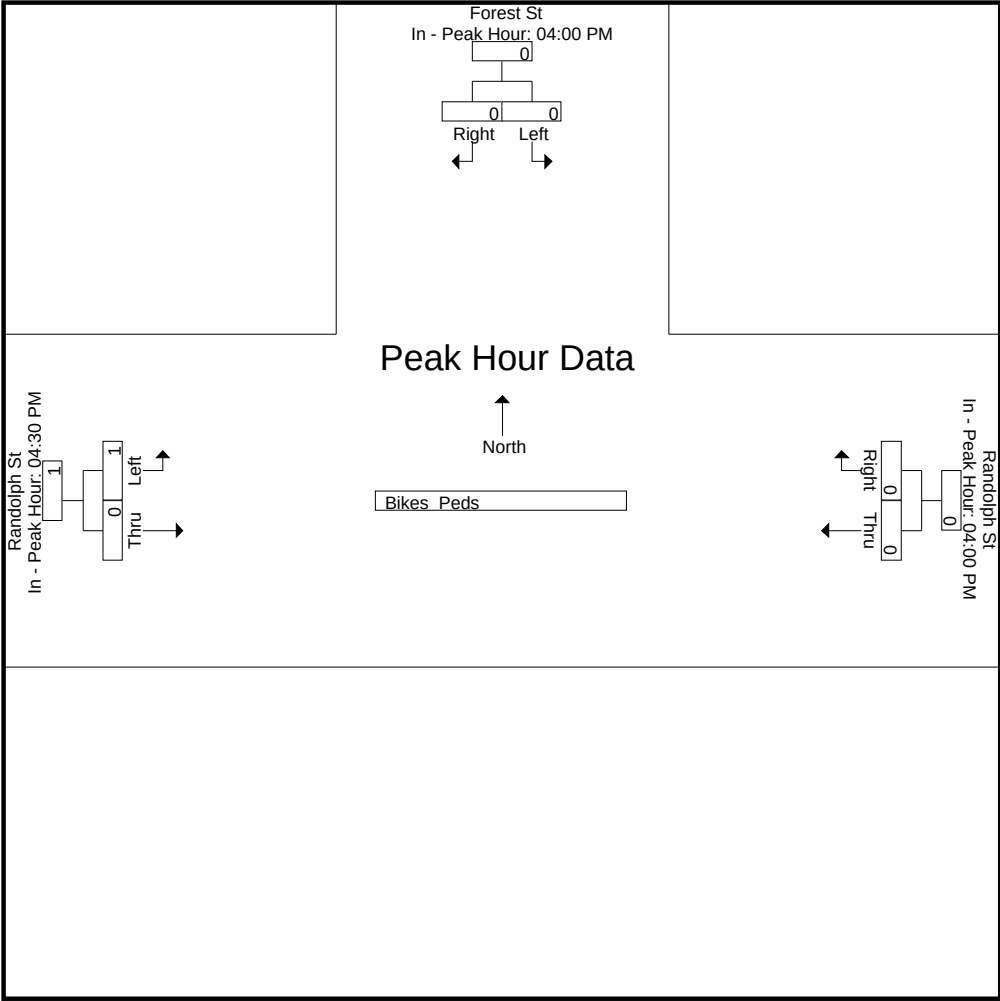


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM			04:00 PM			04:30 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	0	0	1	0	1
% App. Total	0	0		0	0		100	0	
PHF	.000	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500018
Site Code : 89500018
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S18
Site Code : 89500018
Start Date : 6/25/2022
Page No : 1

Groups Printed- Cars - Trucks

	Forest St From North		Randolph St From East		Randolph St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	22	28	40	30	11	45	176
11:15 AM	29	24	33	20	22	47	175
11:30 AM	39	20	38	38	18	53	206
11:45 AM	41	25	40	19	19	59	203
Total	131	97	151	107	70	204	760
12:00 PM	29	31	49	37	13	53	212
12:15 PM	31	33	27	22	20	49	182
12:30 PM	37	29	46	23	15	57	207
12:45 PM	42	22	34	25	16	61	200
Total	139	115	156	107	64	220	801
01:00 PM	28	28	24	29	19	63	191
01:15 PM	35	25	42	19	20	49	190
01:30 PM	33	19	37	18	22	39	168
01:45 PM	42	28	33	22	17	34	176
Total	138	100	136	88	78	185	725
Grand Total	408	312	443	302	212	609	2286
Apprch %	56.7	43.3	59.5	40.5	25.8	74.2	
Total %	17.8	13.6	19.4	13.2	9.3	26.6	
Cars	406	309	436	301	209	603	2264
% Cars	99.5	99	98.4	99.7	98.6	99	99
Trucks	2	3	7	1	3	6	22
% Trucks	0.5	1	1.6	0.3	1.4	1	1

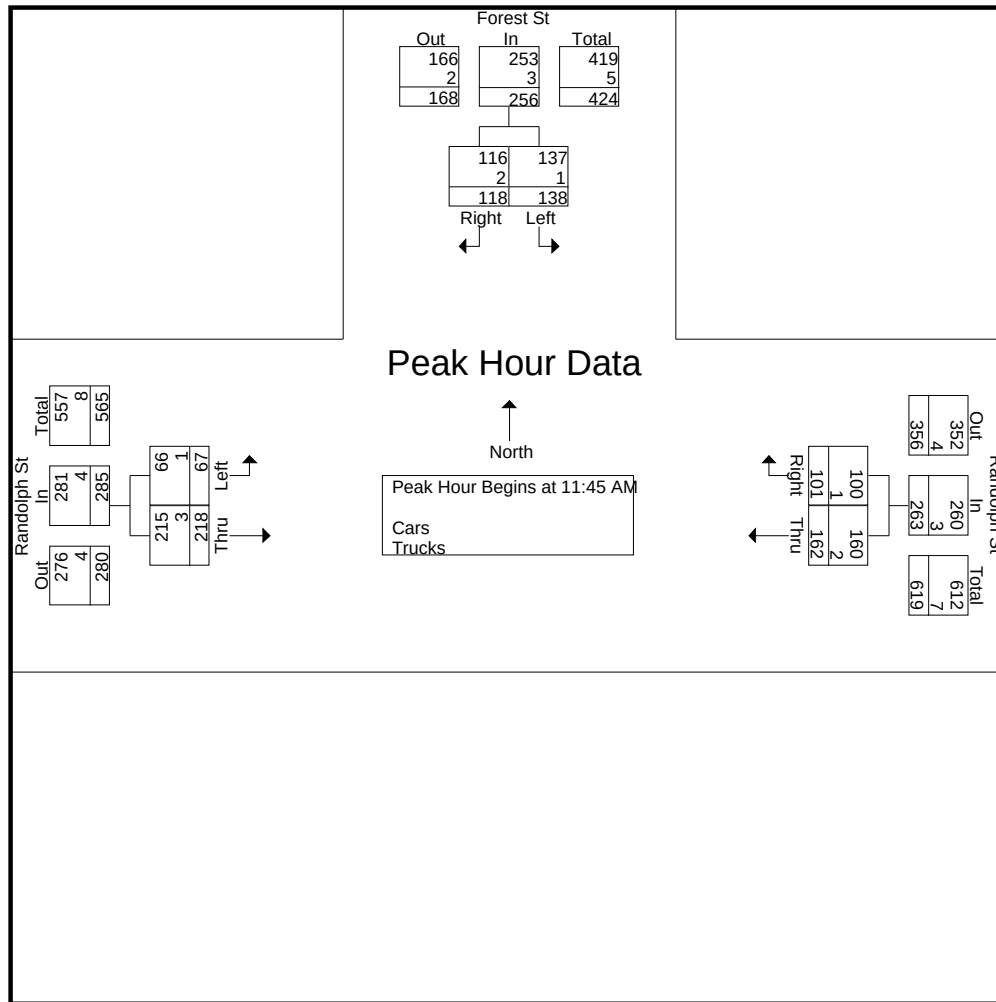
	Forest St From North			Randolph St From East			Randolph St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:45 AM										
11:45 AM	41	25	66	40	19	59	19	59	78	203
12:00 PM	29	31	60	49	37	86	13	53	66	212
12:15 PM	31	33	64	27	22	49	20	49	69	182
12:30 PM	37	29	66	46	23	69	15	57	72	207
Total Volume	138	118	256	162	101	263	67	218	285	804
% App. Total	53.9	46.1		61.6	38.4		23.5	76.5		
PHF	.841	.894	.970	.827	.682	.765	.838	.924	.913	.948
Cars	137	116	253	160	100	260	66	215	281	794
% Cars	99.3	98.3	98.8	98.8	99.0	98.9	98.5	98.6	98.6	98.8
Trucks	1	2	3	2	1	3	1	3	4	10
% Trucks	0.7	1.7	1.2	1.2	1.0	1.1	1.5	1.4	1.4	1.2

Accurate Counts

978-664-2565

N/S Street : Forest Street
 E/W Street : Randolph Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S18
 Site Code : 89500018
 Start Date : 6/25/2022
 Page No : 2

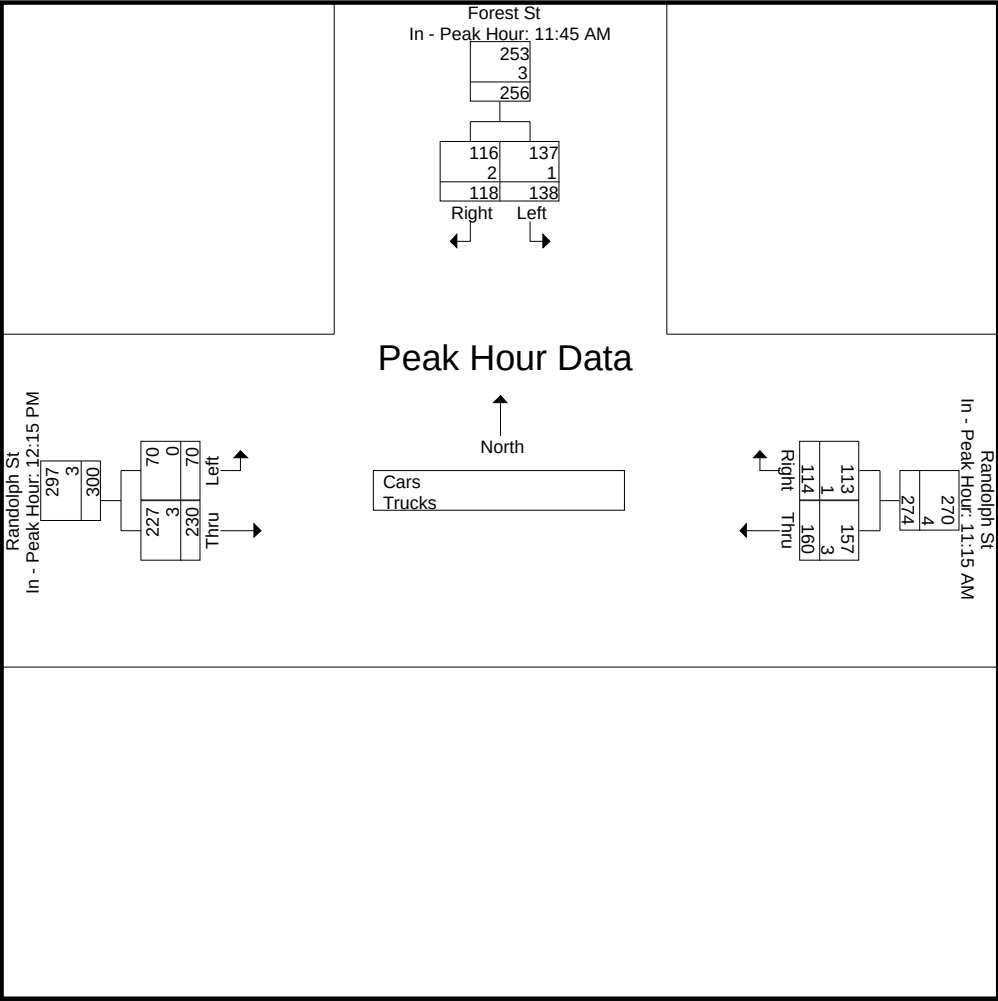


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:45 AM			11:15 AM			12:15 PM		
+0 mins.	41	25	66	33	20	53	20	49	69
+15 mins.	29	31	60	38	38	76	15	57	72
+30 mins.	31	33	64	40	19	59	16	61	77
+45 mins.	37	29	66	49	37	86	19	63	82
Total Volume	138	118	256	160	114	274	70	230	300
% App. Total	53.9	46.1		58.4	41.6		23.3	76.7	
PHF	.841	.894	.970	.816	.750	.797	.875	.913	.915
Cars	137	116	253	157	113	270	70	227	297
% Cars	99.3	98.3	98.8	98.1	99.1	98.5	100	98.7	99
Trucks	1	2	3	3	1	4	0	3	3
% Trucks	0.7	1.7	1.2	1.9	0.9	1.5	0	1.3	1

N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S18
Site Code : 89500018
Start Date : 6/25/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S18
Site Code : 89500018
Start Date : 6/25/2022
Page No : 4

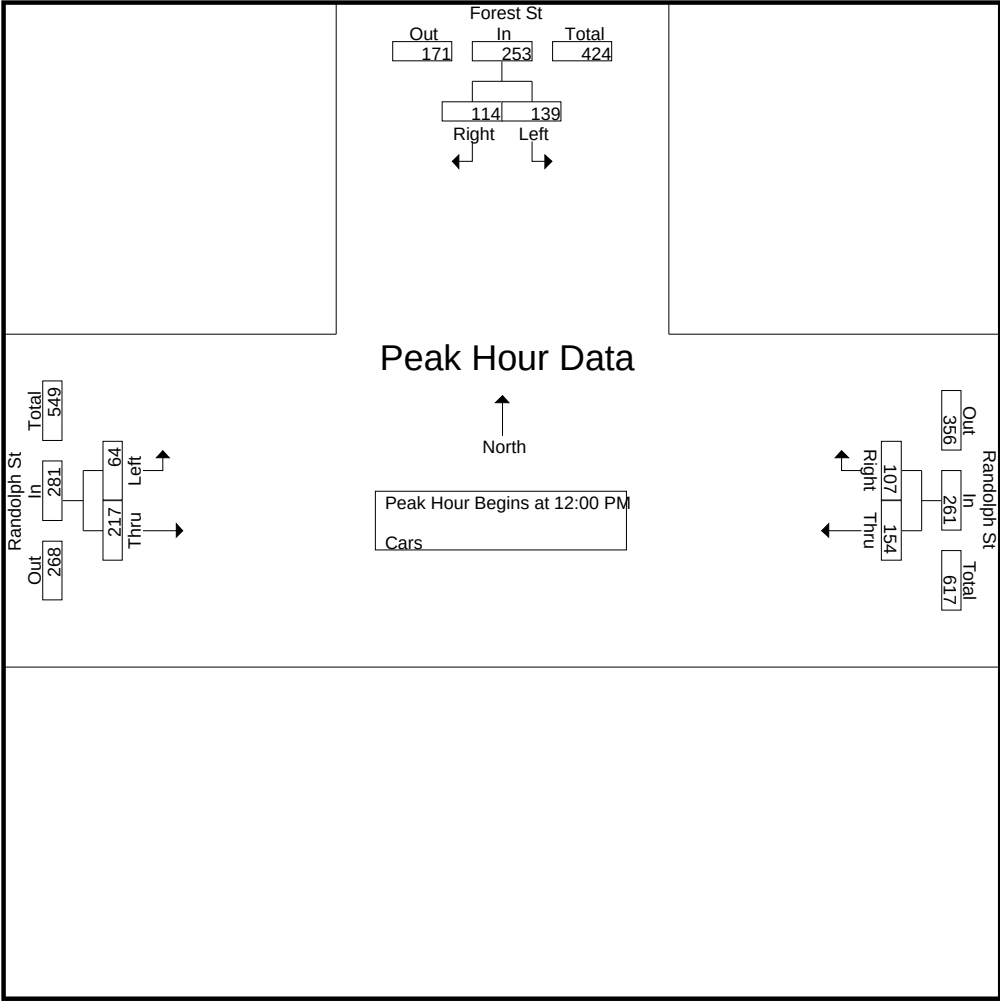
Groups Printed- Cars

	Forest St From North		Randolph St From East		Randolph St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	22	28	39	30	10	45	174
11:15 AM	28	24	32	20	22	47	173
11:30 AM	39	20	37	38	18	53	205
11:45 AM	40	24	40	18	18	58	198
Total	129	96	148	106	68	203	750
12:00 PM	29	31	48	37	13	52	210
12:15 PM	31	32	27	22	20	49	181
12:30 PM	37	29	45	23	15	56	205
12:45 PM	42	22	34	25	16	60	199
Total	139	114	154	107	64	217	795
01:00 PM	28	28	24	29	19	62	190
01:15 PM	35	25	42	19	20	48	189
01:30 PM	33	18	37	18	21	39	166
01:45 PM	42	28	31	22	17	34	174
Total	138	99	134	88	77	183	719
Grand Total	406	309	436	301	209	603	2264
Apprch %	56.8	43.2	59.2	40.8	25.7	74.3	
Total %	17.9	13.6	19.3	13.3	9.2	26.6	

	Forest St From North			Randolph St From East			Randolph St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:00 PM										
12:00 PM	29	31	60	48	37	85	13	52	65	210
12:15 PM	31	32	63	27	22	49	20	49	69	181
12:30 PM	37	29	66	45	23	68	15	56	71	205
12:45 PM	42	22	64	34	25	59	16	60	76	199
Total Volume	139	114	253	154	107	261	64	217	281	795
% App. Total	54.9	45.1		59	41		22.8	77.2		
PHF	.827	.891	.958	.802	.723	.768	.800	.904	.924	.946

N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S18
Site Code : 89500018
Start Date : 6/25/2022
Page No : 5

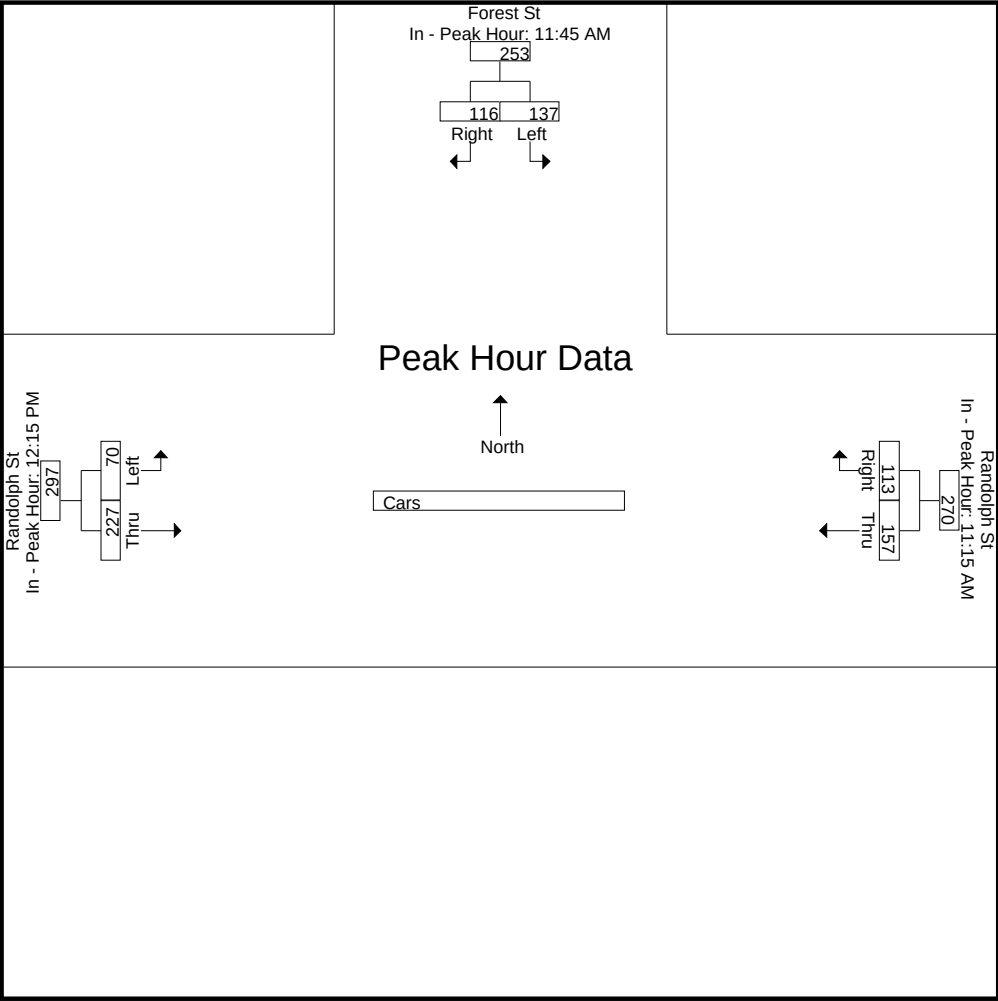


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:45 AM			11:15 AM			12:15 PM		
+0 mins.	40	24	64	32	20	52	20	49	69
+15 mins.	29	31	60	37	38	75	15	56	71
+30 mins.	31	32	63	40	18	58	16	60	76
+45 mins.	37	29	66	48	37	85	19	62	81
Total Volume	137	116	253	157	113	270	70	227	297
% App. Total	54.2	45.8		58.1	41.9		23.6	76.4	
PHF	.856	.906	.958	.818	.743	.794	.875	.915	.917

N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S18
Site Code : 89500018
Start Date : 6/25/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S18
Site Code : 89500018
Start Date : 6/25/2022
Page No : 7

Groups Printed- Trucks

	Forest St From North		Randolph St From East		Randolph St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	0	0	1	0	1	0	2
11:15 AM	1	0	1	0	0	0	2
11:30 AM	0	0	1	0	0	0	1
11:45 AM	1	1	0	1	1	1	5
Total	2	1	3	1	2	1	10
12:00 PM	0	0	1	0	0	1	2
12:15 PM	0	1	0	0	0	0	1
12:30 PM	0	0	1	0	0	1	2
12:45 PM	0	0	0	0	0	1	1
Total	0	1	2	0	0	3	6
01:00 PM	0	0	0	0	0	1	1
01:15 PM	0	0	0	0	0	1	1
01:30 PM	0	1	0	0	1	0	2
01:45 PM	0	0	2	0	0	0	2
Total	0	1	2	0	1	2	6
Grand Total	2	3	7	1	3	6	22
Apprch %	40	60	87.5	12.5	33.3	66.7	
Total %	9.1	13.6	31.8	4.5	13.6	27.3	

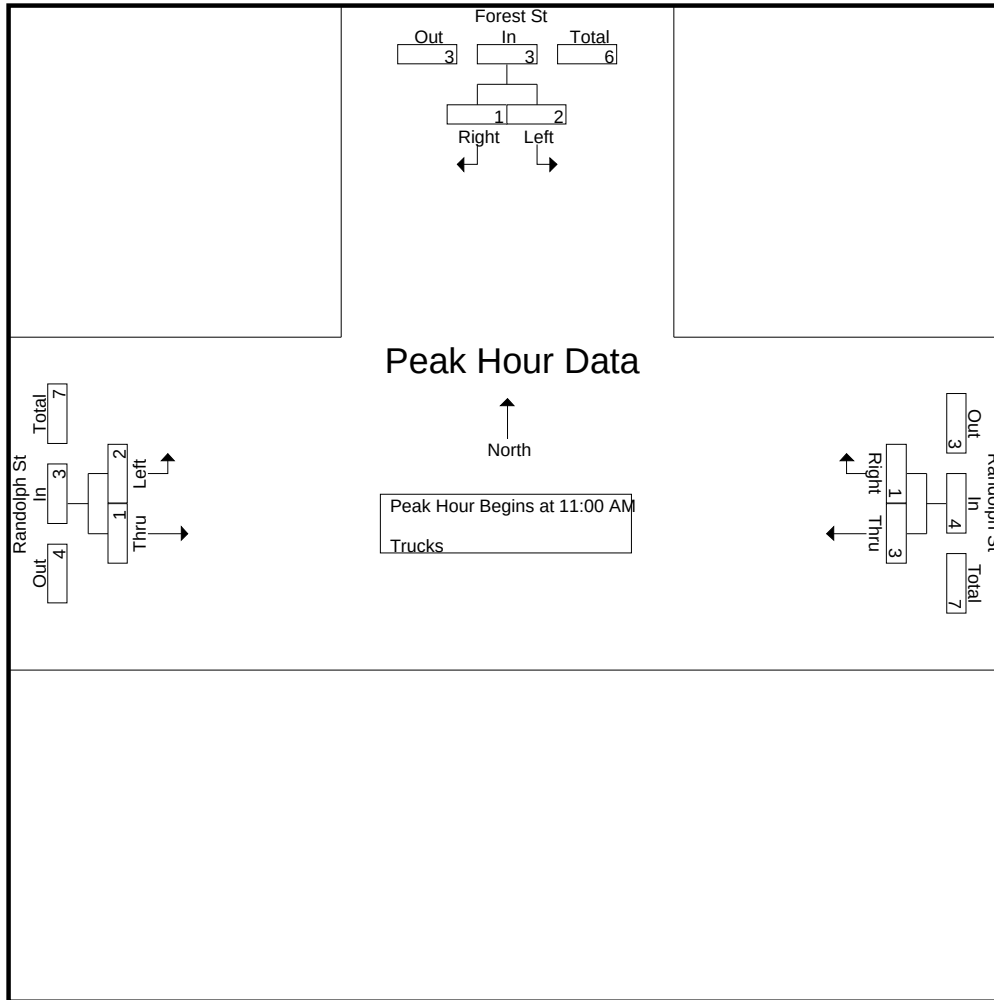
	Forest St From North			Randolph St From East			Randolph St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	0	0	0	1	0	1	1	0	1	2
11:15 AM	1	0	1	1	0	1	0	0	0	2
11:30 AM	0	0	0	1	0	1	0	0	0	1
11:45 AM	1	1	2	0	1	1	1	1	2	5
Total Volume	2	1	3	3	1	4	2	1	3	10
% App. Total	66.7	33.3		75	25		66.7	33.3		
PHF	.500	.250	.375	.750	.250	1.00	.500	.250	.375	.500

Accurate Counts

978-664-2565

N/S Street : Forest Street
 E/W Street : Randolph Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S18
 Site Code : 89500018
 Start Date : 6/25/2022
 Page No : 8

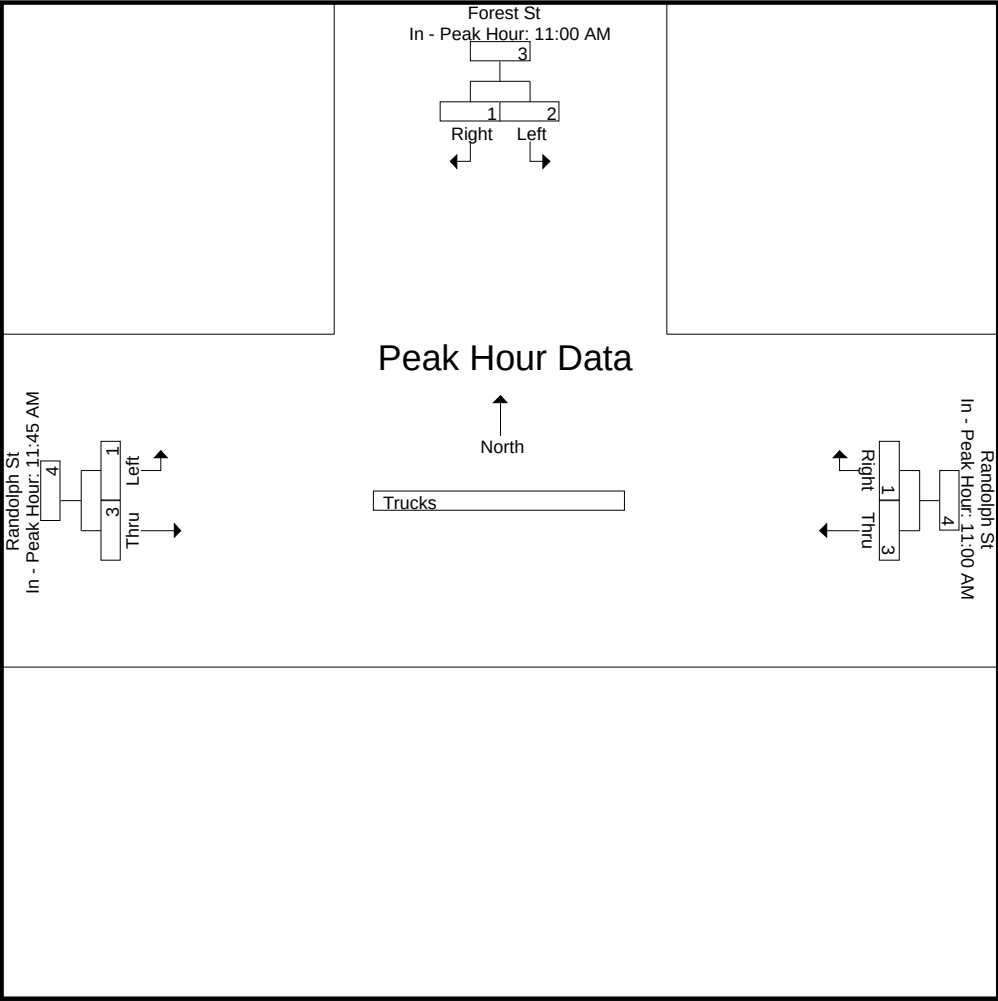


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM			11:00 AM			11:45 AM		
+0 mins.	0	0	0	1	0	1	1	1	2
+15 mins.	1	0	1	1	0	1	0	1	1
+30 mins.	0	0	0	1	0	1	0	0	0
+45 mins.	1	1	2	0	1	1	0	1	1
Total Volume	2	1	3	3	1	4	1	3	4
% App. Total	66.7	33.3		75	25		25	75	
PHF	.500	.250	.375	.750	.250	1.000	.250	.750	.500

N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S18
Site Code : 89500018
Start Date : 6/25/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S18
Site Code : 89500018
Start Date : 6/25/2022
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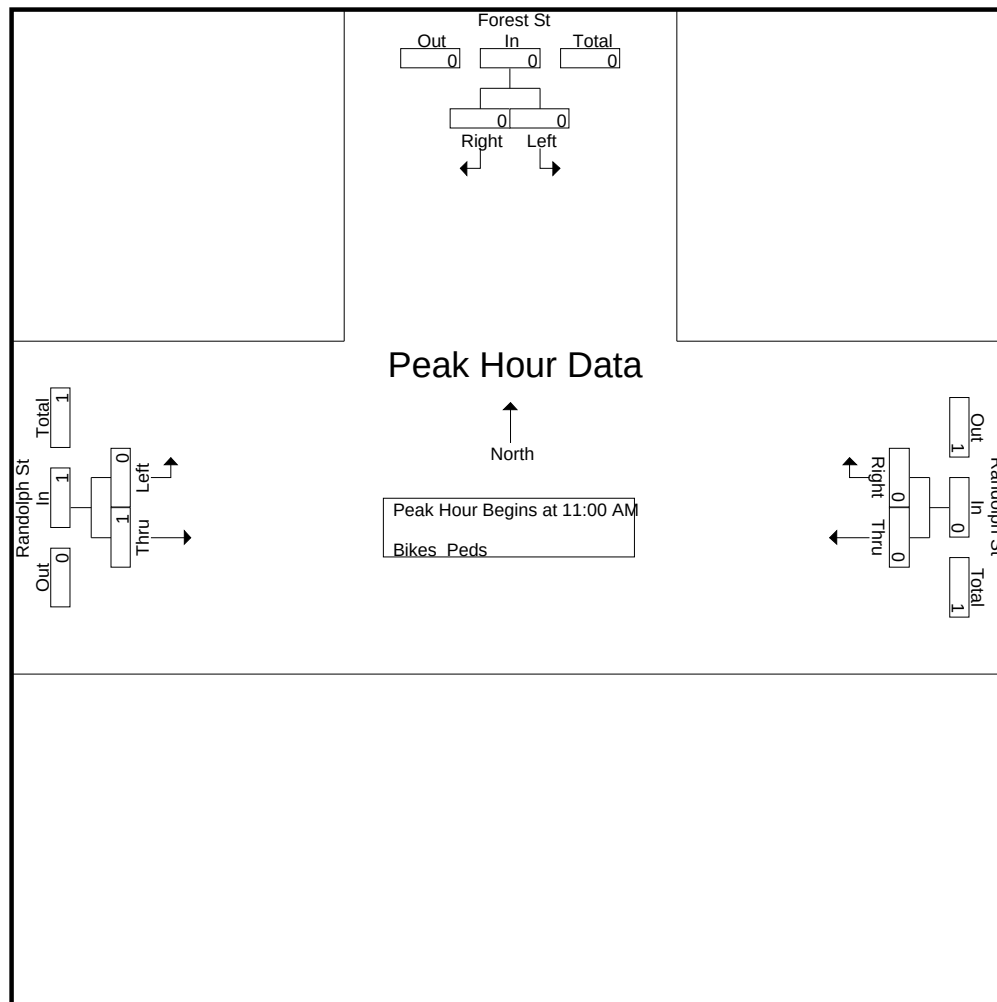
Groups Printed- Bikes Peds

	Forest St From North			Randolph St From East			Randolph St From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Right	Peds	Thru	Right	Peds	Left	Thru	Peds			
11:00 AM	0	0	0	0	0	0	0	1	0	0	1	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	1	0	0	1	1
12:00 PM	0	0	0	0	0	0	0	1	0	0	1	1
12:15 PM	0	0	0	0	0	1	0	0	0	1	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	0	1	1	2
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	1	0	0	1	1
Grand Total	0	0	0	0	0	1	0	3	0	1	3	4
Apprch %	0	0		0	0		0	100				
Total %	0	0		0	0		0	100		25	75	

	Forest St From North			Randolph St From East			Randolph St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	0	0	0	0	0	0	0	1	1	1
11:15 AM	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	1	1	1
% App. Total	0	0		0	0		0	100		
PHF	.000	.000	.000	.000	.000	.000	.000	.250	.250	.250

978-664-2565

File Name : 89500S18
Site Code : 89500018
Start Date : 6/25/2022
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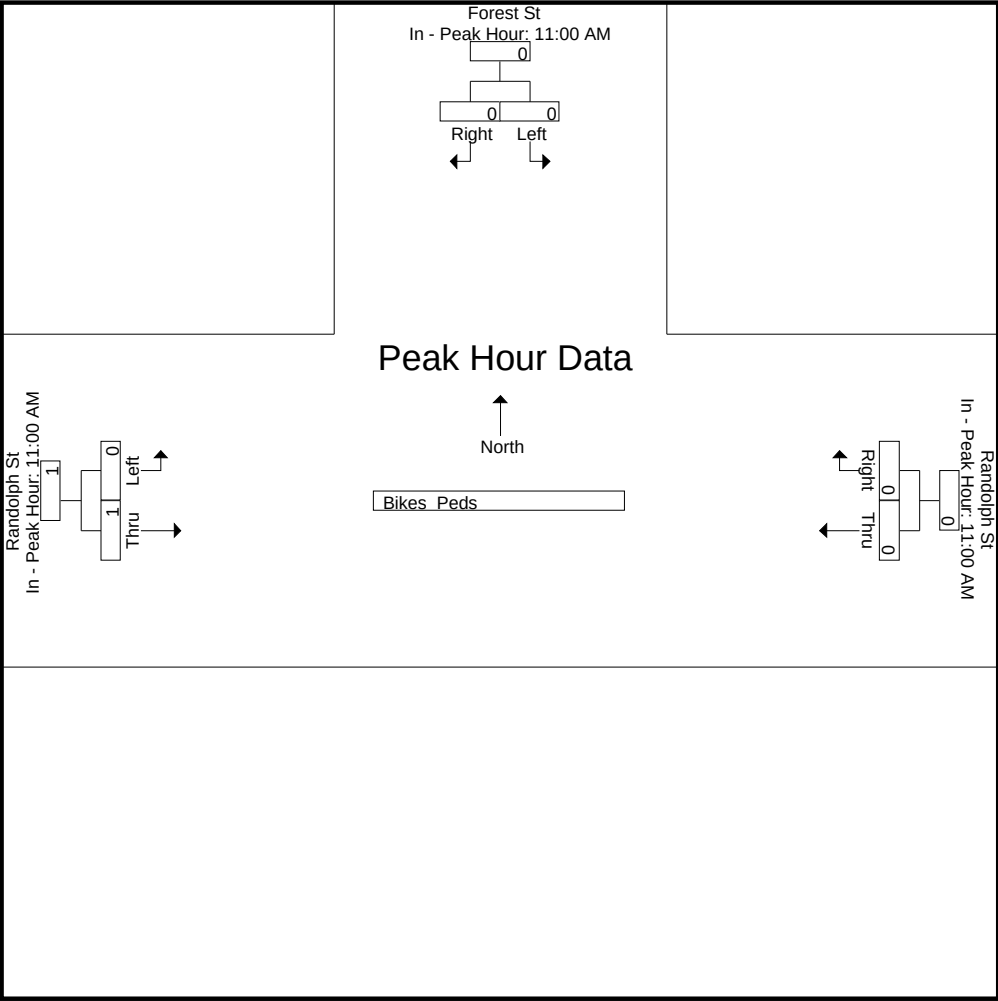


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:									
	11:00 AM			11:00 AM			11:00 AM		
+0 mins.	0	0	0	0	0	0	0	1	1
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	1	1
% App. Total	0	0		0	0		0	100	
PHE	.000	.000	.000	.000	.000	.000	.000	.250	.250

N/S Street : Forest Street
E/W Street : Randolph Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S18
Site Code : 89500018
Start Date : 6/25/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Pond Street
E/W Street : Thicket Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500019
Site Code : 89500019
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Pond St From North		Pond St From South		Thicket St From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
07:00 AM	10	20	9	32	52	12	135
07:15 AM	22	28	8	43	59	12	172
07:30 AM	36	33	8	68	71	37	253
07:45 AM	32	13	8	54	38	29	174
Total	100	94	33	197	220	90	734
08:00 AM	33	19	16	55	81	17	221
08:15 AM	24	20	6	27	38	19	134
08:30 AM	36	20	10	48	48	10	172
08:45 AM	40	20	15	35	58	16	184
Total	133	79	47	165	225	62	711
Grand Total	233	173	80	362	445	152	1445
Apprch %	57.4	42.6	18.1	81.9	74.5	25.5	
Total %	16.1	12	5.5	25.1	30.8	10.5	
Cars	231	169	77	351	440	148	1416
% Cars	99.1	97.7	96.2	97	98.9	97.4	98
Trucks	2	4	3	11	5	4	29
% Trucks	0.9	2.3	3.8	3	1.1	2.6	2

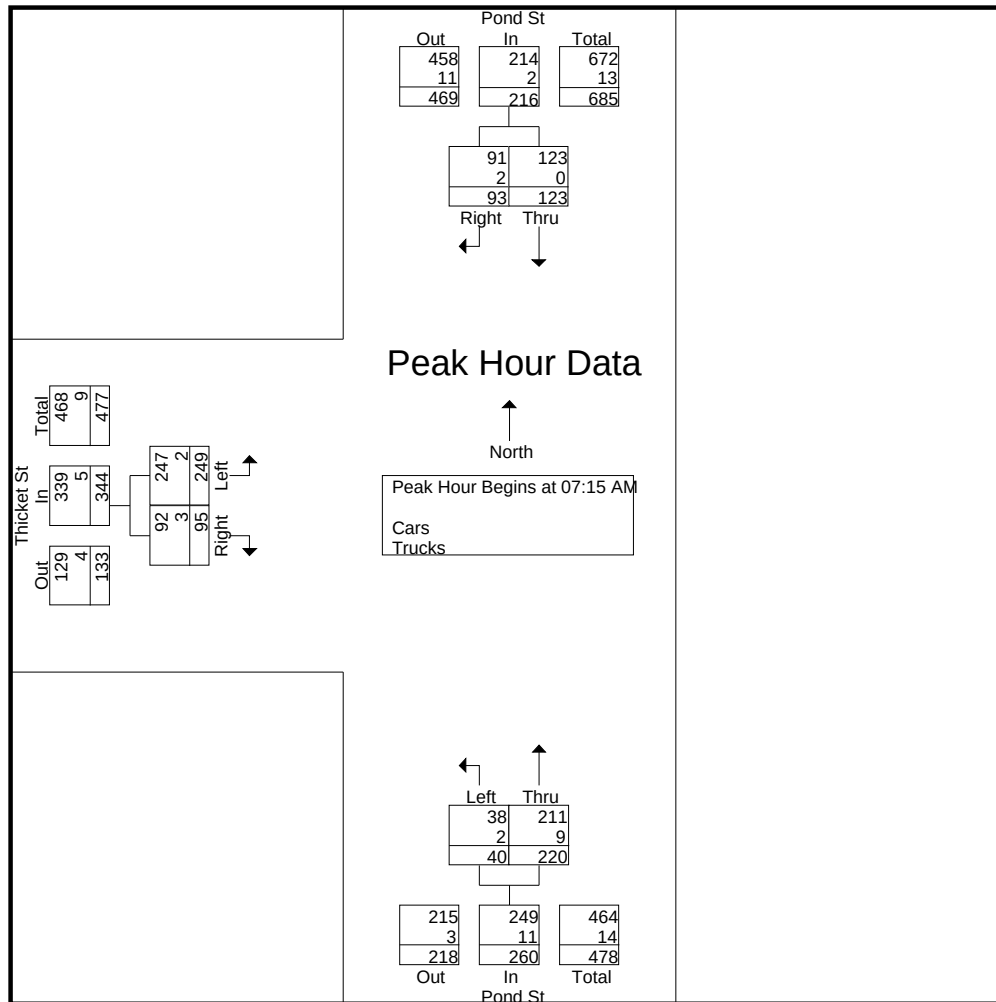
	Pond St From North			Pond St From South			Thicket St From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	22	28	50	8	43	51	59	12	71	172
07:30 AM	36	33	69	8	68	76	71	37	108	253
07:45 AM	32	13	45	8	54	62	38	29	67	174
08:00 AM	33	19	52	16	55	71	81	17	98	221
Total Volume	123	93	216	40	220	260	249	95	344	820
% App. Total	56.9	43.1		15.4	84.6		72.4	27.6		
PHF	.854	.705	.783	.625	.809	.855	.769	.642	.796	.810
Cars	123	91	214	38	211	249	247	92	339	802
% Cars	100	97.8	99.1	95.0	95.9	95.8	99.2	96.8	98.5	97.8
Trucks	0	2	2	2	9	11	2	3	5	18
% Trucks	0	2.2	0.9	5.0	4.1	4.2	0.8	3.2	1.5	2.2

Accurate Counts

978-664-2565

N/S Street : Pond Street
E/W Street : Thicket Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500019
Site Code : 89500019
Start Date : 6/23/2022
Page No : 2



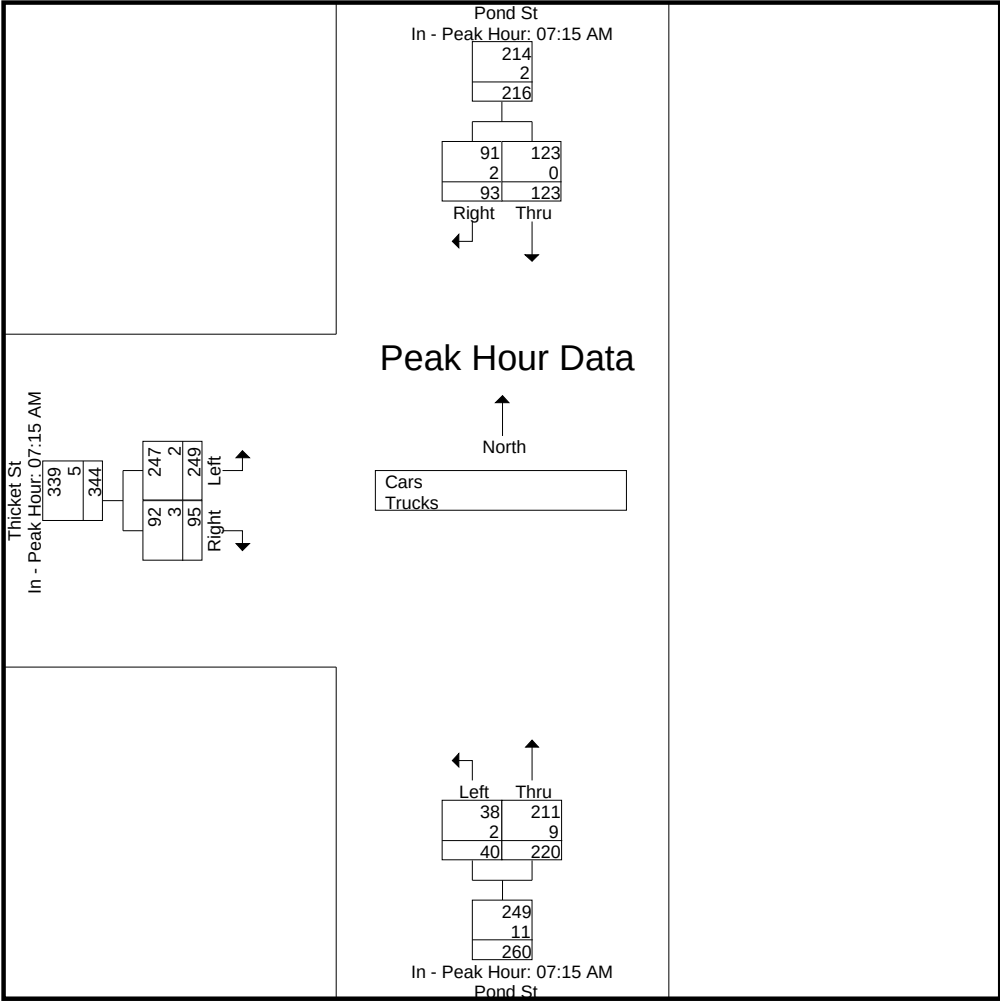
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM			07:15 AM			07:15 AM		
+0 mins.	22	28	50	8	43	51	59	12	71
+15 mins.	36	33	69	8	68	76	71	37	108
+30 mins.	32	13	45	8	54	62	38	29	67
+45 mins.	33	19	52	16	55	71	81	17	98
Total Volume	123	93	216	40	220	260	249	95	344
% App. Total	56.9	43.1		15.4	84.6		72.4	27.6	
PHF	.854	.705	.783	.625	.809	.855	.769	.642	.796
Cars	123	91	214	38	211	249	247	92	339
% Cars	100	97.8	99.1	95	95.9	95.8	99.2	96.8	98.5
Trucks	0	2	2	2	9	11	2	3	5
% Trucks	0	2.2	0.9	5	4.1	4.2	0.8	3.2	1.5

N/S Street : Pond Street
E/W Street : Thicket Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500019
Site Code : 89500019
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Pond Street
E/W Street : Thicket Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500019
Site Code : 89500019
Start Date : 6/23/2022
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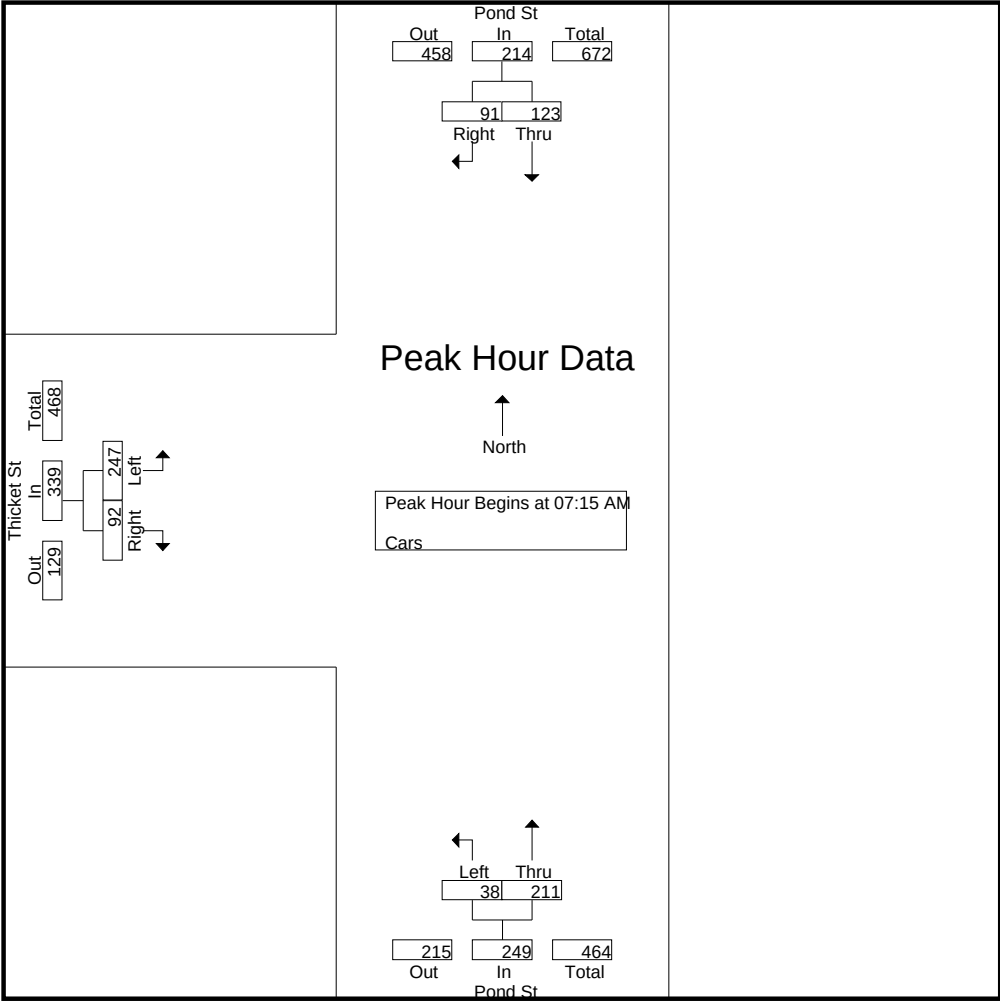
Groups Printed- Cars

	Pond St From North		Pond St From South		Thicket St From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
07:00 AM	9	20	9	31	52	12	133
07:15 AM	22	27	8	38	59	10	164
07:30 AM	36	33	8	65	69	36	247
07:45 AM	32	13	7	54	38	29	173
Total	99	93	32	188	218	87	717
08:00 AM	33	18	15	54	81	17	218
08:15 AM	23	20	5	27	38	19	132
08:30 AM	36	19	10	47	47	10	169
08:45 AM	40	19	15	35	56	15	180
Total	132	76	45	163	222	61	699
Grand Total	231	169	77	351	440	148	1416
Apprch %	57.8	42.2	18	82	74.8	25.2	
Total %	16.3	11.9	5.4	24.8	31.1	10.5	

	Pond St From North			Pond St From South			Thicket St From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	22	27	49	8	38	46	59	10	69	164
07:30 AM	36	33	69	8	65	73	69	36	105	247
07:45 AM	32	13	45	7	54	61	38	29	67	173
08:00 AM	33	18	51	15	54	69	81	17	98	218
Total Volume	123	91	214	38	211	249	247	92	339	802
% App. Total	57.5	42.5		15.3	84.7		72.9	27.1		
PHF	.854	.689	.775	.633	.812	.853	.762	.639	.807	.812

N/S Street : Pond Street
E/W Street : Thicket Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500019
Site Code : 89500019
Start Date : 6/23/2022
Page No : 5

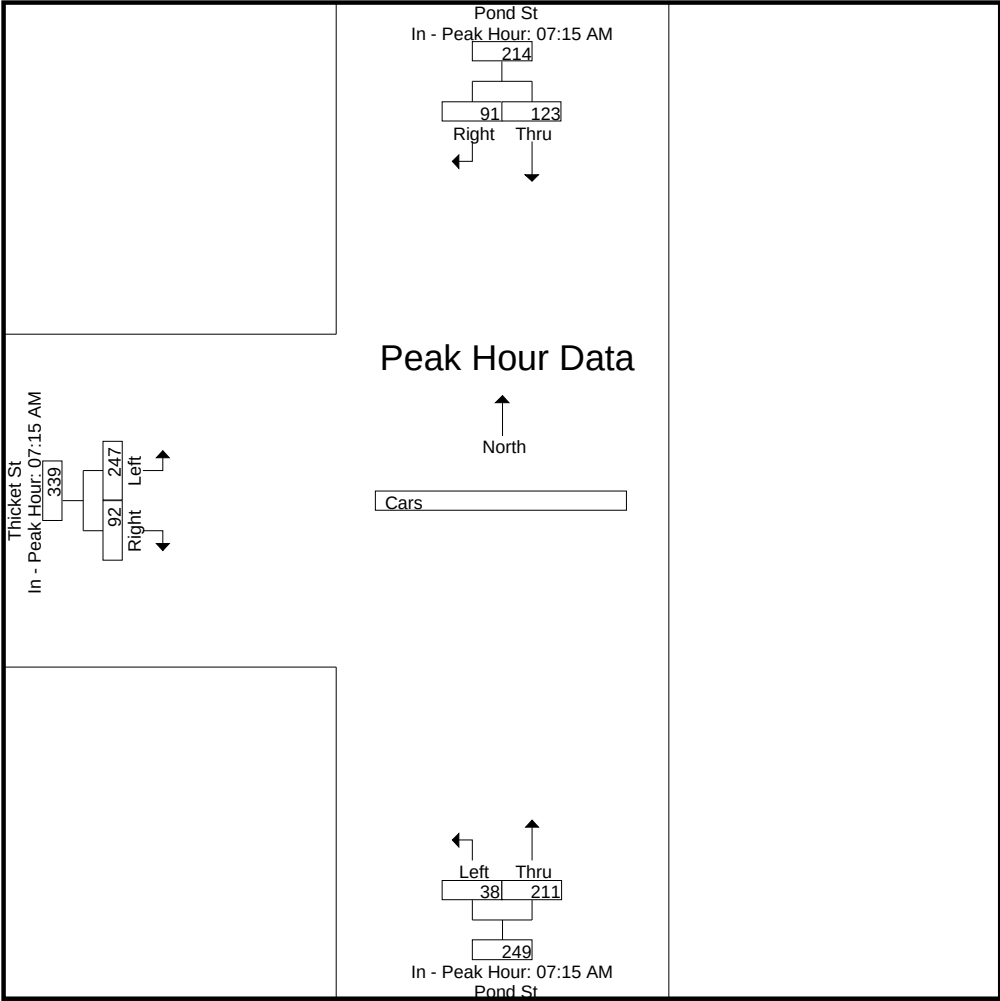


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM			07:15 AM			07:15 AM		
+0 mins.	22	27	49	8	38	46	59	10	69
+15 mins.	36	33	69	8	65	73	69	36	105
+30 mins.	32	13	45	7	54	61	38	29	67
+45 mins.	33	18	51	15	54	69	81	17	98
Total Volume	123	91	214	38	211	249	247	92	339
% App. Total	57.5	42.5		15.3	84.7		72.9	27.1	
PHF	.854	.689	.775	.633	.812	.853	.762	.639	.807

N/S Street : Pond Street
E/W Street : Thicket Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500019
Site Code : 89500019
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Pond Street
E/W Street : Thicket Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500019
Site Code : 89500019
Start Date : 6/23/2022
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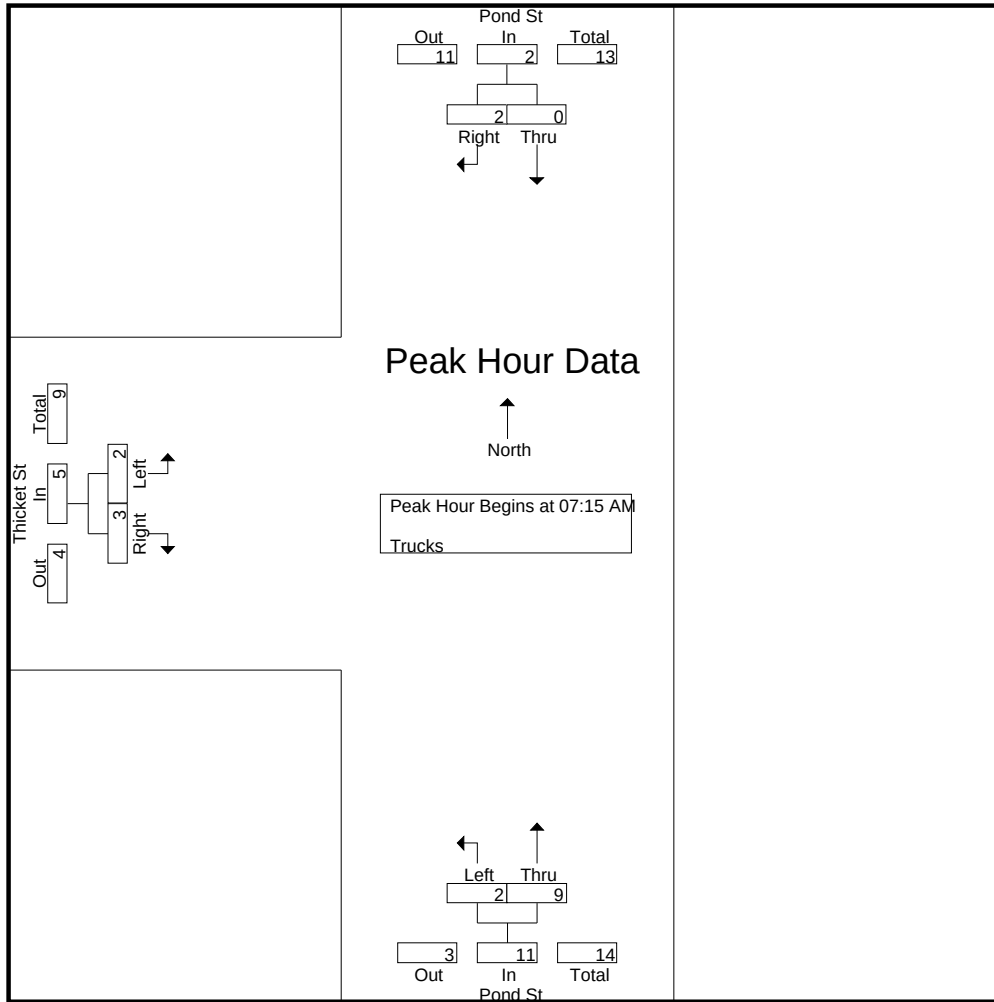
Groups Printed- Trucks

	Pond St From North		Pond St From South		Thicket St From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
07:00 AM	1	0	0	1	0	0	2
07:15 AM	0	1	0	5	0	2	8
07:30 AM	0	0	0	3	2	1	6
07:45 AM	0	0	1	0	0	0	1
Total	1	1	1	9	2	3	17
08:00 AM	0	1	1	1	0	0	3
08:15 AM	1	0	1	0	0	0	2
08:30 AM	0	1	0	1	1	0	3
08:45 AM	0	1	0	0	2	1	4
Total	1	3	2	2	3	1	12
Grand Total	2	4	3	11	5	4	29
Apprch %	33.3	66.7	21.4	78.6	55.6	44.4	
Total %	6.9	13.8	10.3	37.9	17.2	13.8	

	Pond St From North			Pond St From South			Thicket St From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	0	1	1	0	5	5	0	2	2	8
07:30 AM	0	0	0	0	3	3	2	1	3	6
07:45 AM	0	0	0	1	0	1	0	0	0	1
08:00 AM	0	1	1	1	1	2	0	0	0	3
Total Volume	0	2	2	2	9	11	2	3	5	18
% App. Total	0	100		18.2	81.8		40	60		
PHF	.000	.500	.500	.500	.450	.550	.250	.375	.417	.563

N/S Street : Pond Street
E/W Street : Thicket Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500019
Site Code : 89500019
Start Date : 6/23/2022
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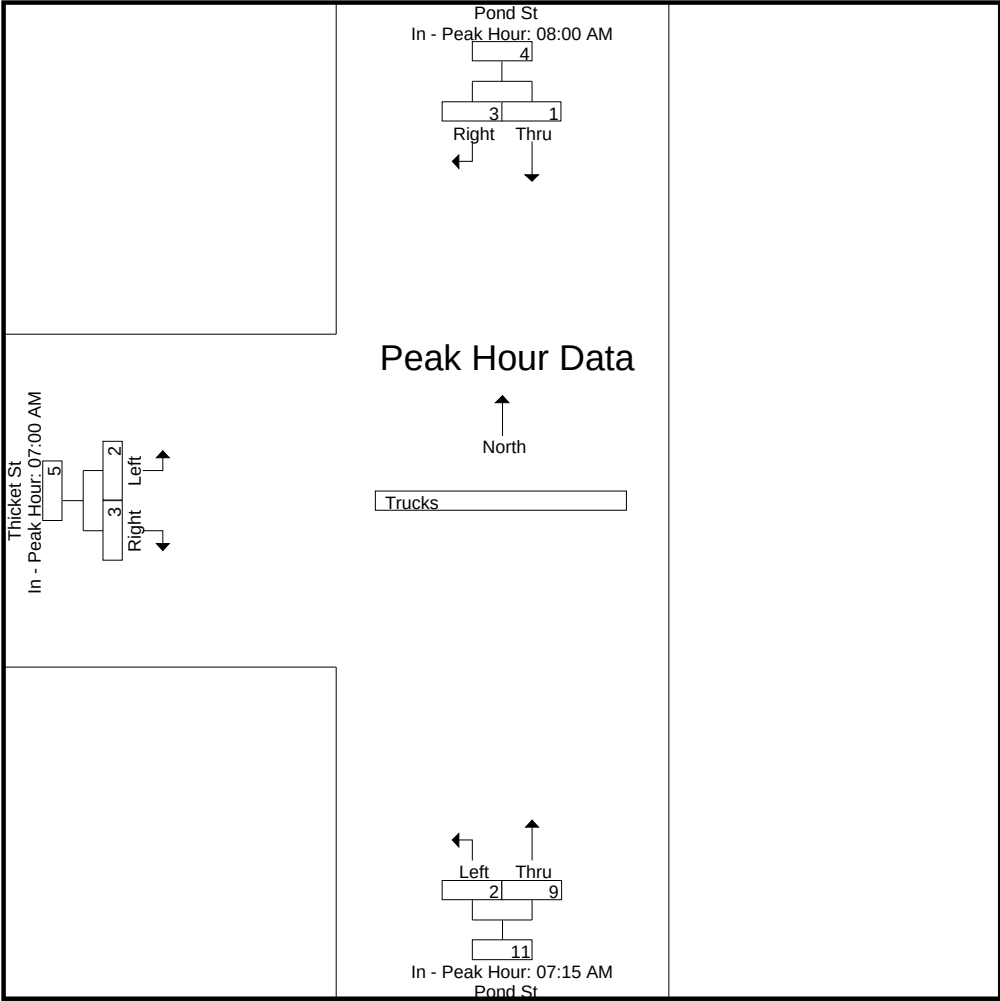


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM			07:15 AM			07:00 AM		
+0 mins.	0	1	1	0	5	5	0	0	0
+15 mins.	1	0	1	0	3	3	0	2	2
+30 mins.	0	1	1	1	0	1	2	1	3
+45 mins.	0	1	1	1	1	2	0	0	0
Total Volume	1	3	4	2	9	11	2	3	5
% App. Total	25	75		18.2	81.8		40	60	
PHF	.250	.750	1.000	.500	.450	.550	.250	.375	.417

N/S Street : Pond Street
E/W Street : Thicket Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500019
Site Code : 89500019
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Pond Street
E/W Street : Thicket Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500019
Site Code : 89500019
Start Date : 6/23/2022
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Groups Printed- Bikes Peds

	Pond St From North			Pond St From South			Thicket St From West					
Start Time	Thru	Right	Peds	Left	Thru	Peds	Left	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	0	0	0	0	1	0	0	0	1	1
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	1	0	0	0	0	0	0	0	3	3	1	4
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	0	0	0	1	0	3	3	2	5
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	1	0	0	0	0	0	1	1
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	2	0	0	0	0	1	1	2	3
Total	0	0	0	2	1	0	0	0	1	1	3	4
Grand Total	1	0	0	2	1	0	1	0	4	4	5	9
Apprch %	100	0		66.7	33.3		100	0				
Total %	20	0		40	20		20	0		44.4	55.6	

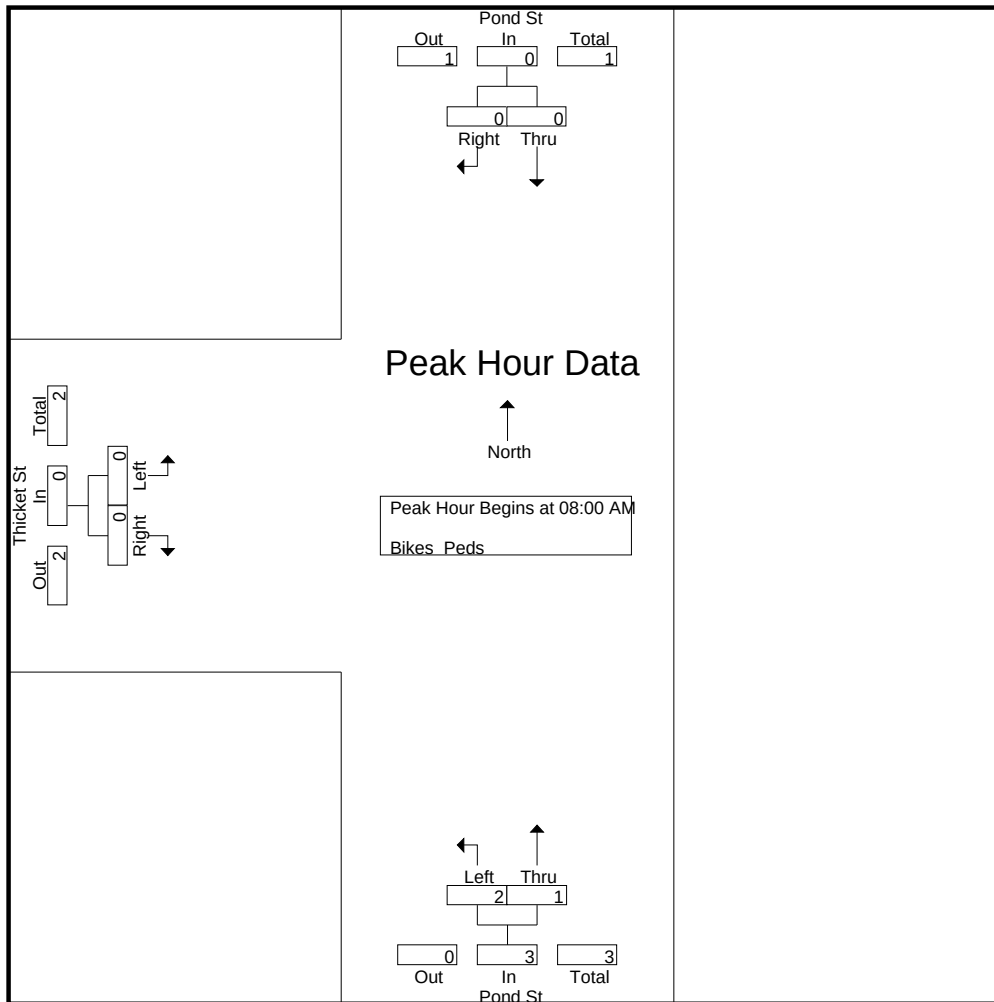
	Pond St From North			Pond St From South			Thicket St From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	1	1	0	0	0	1
08:30 AM	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	2	0	2	0	0	0	2
Total Volume	0	0	0	2	1	3	0	0	0	3
% App. Total	0	0		66.7	33.3		0	0		
PHF	.000	.000	.000	.250	.250	.375	.000	.000	.000	.375

Accurate Counts

978-664-2565

N/S Street : Pond Street
 E/W Street : Thicket Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500019
 Site Code : 89500019
 Start Date : 6/23/2022
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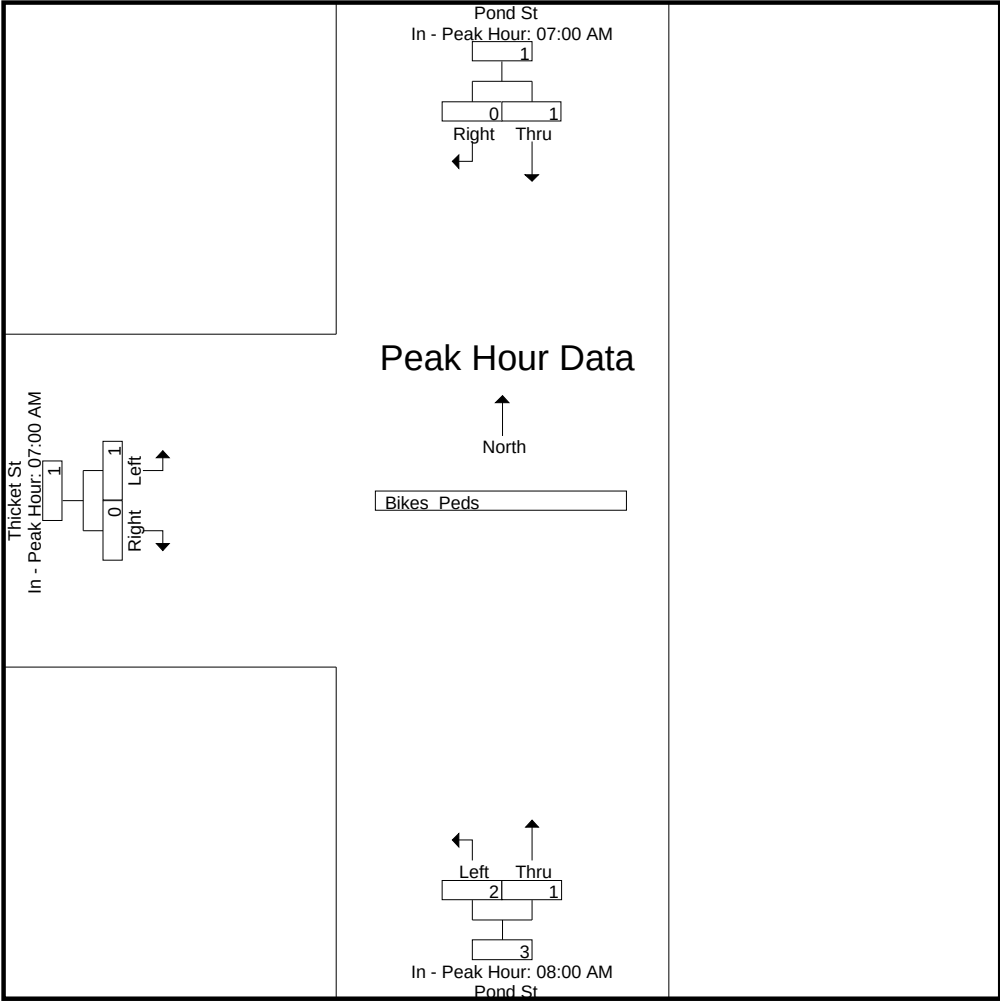


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM			08:00 AM			07:00 AM		
+0 mins.	0	0	0	0	0	0	1	0	1
+15 mins.	0	0	0	0	1	1	0	0	0
+30 mins.	1	0	1	0	0	0	0	0	0
+45 mins.	0	0	0	2	0	2	0	0	0
Total Volume	1	0	1	2	1	3	1	0	1
% App. Total	100	0		66.7	33.3		100	0	
PHF	.250	.000	.250	.250	.250	.375	.250	.000	.250

N/S Street : Pond Street
E/W Street : Thicket Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500019
Site Code : 89500019
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Pond Street
E/W Street : Thicket Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500019
Site Code : 89500019
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Pond St From North			Pond St From South		Thicket St From West			
Start Time	Thru	Right		Left	Thru	Left	Right		Int. Total
04:00 PM	82	43		23	44	36	9		237
04:15 PM	77	62		29	44	37	17		266
04:30 PM	69	51		20	37	33	21		231
04:45 PM	62	69		29	33	44	12		249
Total	290	225		101	158	150	59		983
05:00 PM	62	64		31	45	47	21		270
05:15 PM	74	69		31	42	41	19		276
05:30 PM	64	63		24	34	33	25		243
05:45 PM	60	48		24	38	33	13		216
Total	260	244		110	159	154	78		1005
Grand Total	550	469		211	317	304	137		1988
Apprch %	54	46		40	60	68.9	31.1		
Total %	27.7	23.6		10.6	15.9	15.3	6.9		
Cars	549	467		208	314	299	136		1973
% Cars	99.8	99.6		98.6	99.1	98.4	99.3		99.2
Trucks	1	2		3	3	5	1		15
% Trucks	0.2	0.4		1.4	0.9	1.6	0.7		0.8

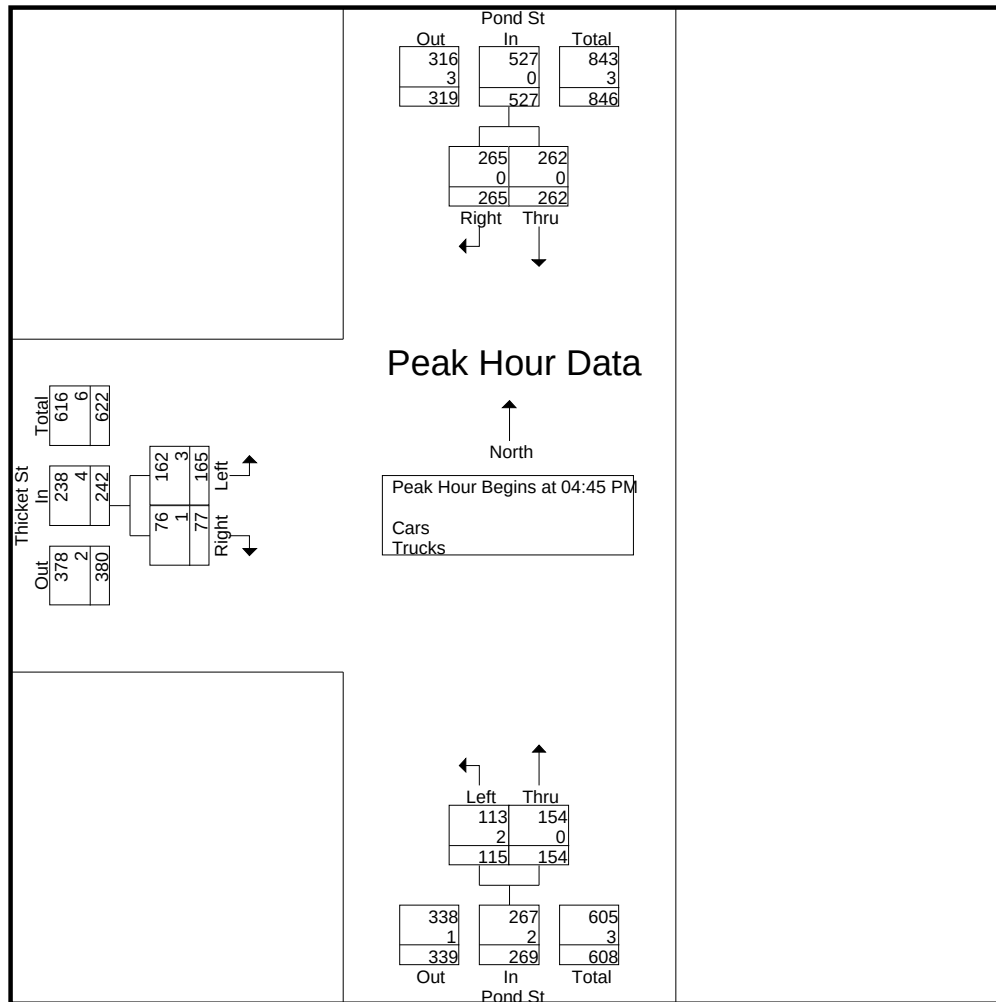
	Pond St From North			Pond St From South			Thicket St From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:45 PM										
04:45 PM	62	69	131	29	33	62	44	12	56	249
05:00 PM	62	64	126	31	45	76	47	21	68	270
05:15 PM	74	69	143	31	42	73	41	19	60	276
05:30 PM	64	63	127	24	34	58	33	25	58	243
Total Volume	262	265	527	115	154	269	165	77	242	1038
% App. Total	49.7	50.3		42.8	57.2		68.2	31.8		
PHF	.885	.960	.921	.927	.856	.885	.878	.770	.890	.940
Cars	262	265	527	113	154	267	162	76	238	1032
% Cars	100	100	100	98.3	100	99.3	98.2	98.7	98.3	99.4
Trucks	0	0	0	2	0	2	3	1	4	6
% Trucks	0	0	0	1.7	0	0.7	1.8	1.3	1.7	0.6

Accurate Counts

978-664-2565

N/S Street : Pond Street
 E/W Street : Thicket Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500019
 Site Code : 89500019
 Start Date : 6/23/2022
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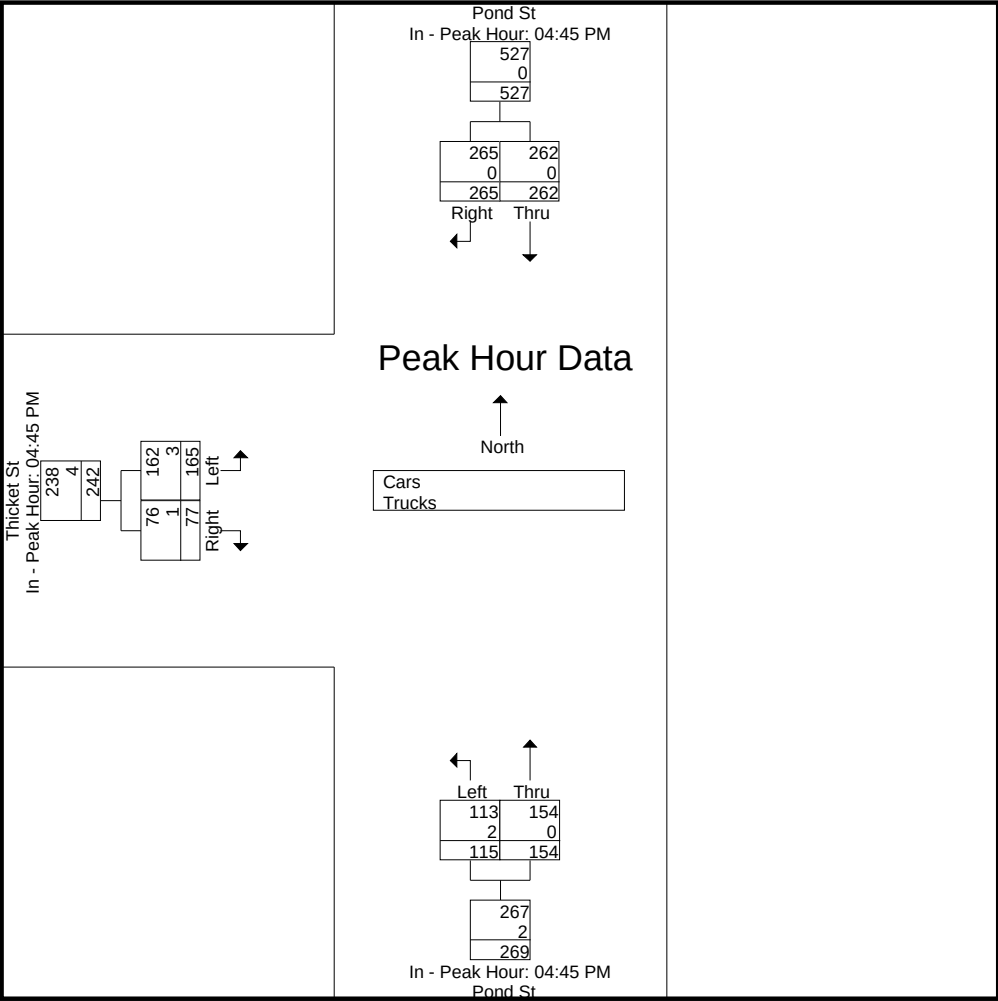


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:45 PM			04:45 PM			04:45 PM		
+0 mins.	62	69	131	29	33	62	44	12	56
+15 mins.	62	64	126	31	45	76	47	21	68
+30 mins.	74	69	143	31	42	73	41	19	60
+45 mins.	64	63	127	24	34	58	33	25	58
Total Volume	262	265	527	115	154	269	165	77	242
% App. Total	49.7	50.3		42.8	57.2		68.2	31.8	
PHF	.885	.960	.921	.927	.856	.885	.878	.770	.890
Cars	262	265	527	113	154	267	162	76	238
% Cars	100	100	100	98.3	100	99.3	98.2	98.7	98.3
Trucks	0	0	0	2	0	2	3	1	4
% Trucks	0	0	0	1.7	0	0.7	1.8	1.3	1.7

N/S Street : Pond Street
E/W Street : Thicket Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500019
Site Code : 89500019
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Pond Street
E/W Street : Thicket Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500019
Site Code : 89500019
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Pond St From North			Pond St From South			Thicket St From West		
Start Time	Thru	Right		Left	Thru		Left	Right	Int. Total
04:00 PM	82	43		23	43		36	9	236
04:15 PM	77	61		29	44		35	17	263
04:30 PM	69	50		19	36		33	21	228
04:45 PM	62	69		28	33		44	12	248
Total	290	223		99	156		148	59	975
05:00 PM	62	64		30	45		47	21	269
05:15 PM	74	69		31	42		39	18	273
05:30 PM	64	63		24	34		32	25	242
05:45 PM	59	48		24	37		33	13	214
Total	259	244		109	158		151	77	998
Grand Total	549	467		208	314		299	136	1973
Apprch %	54	46		39.8	60.2		68.7	31.3	
Total %	27.8	23.7		10.5	15.9		15.2	6.9	

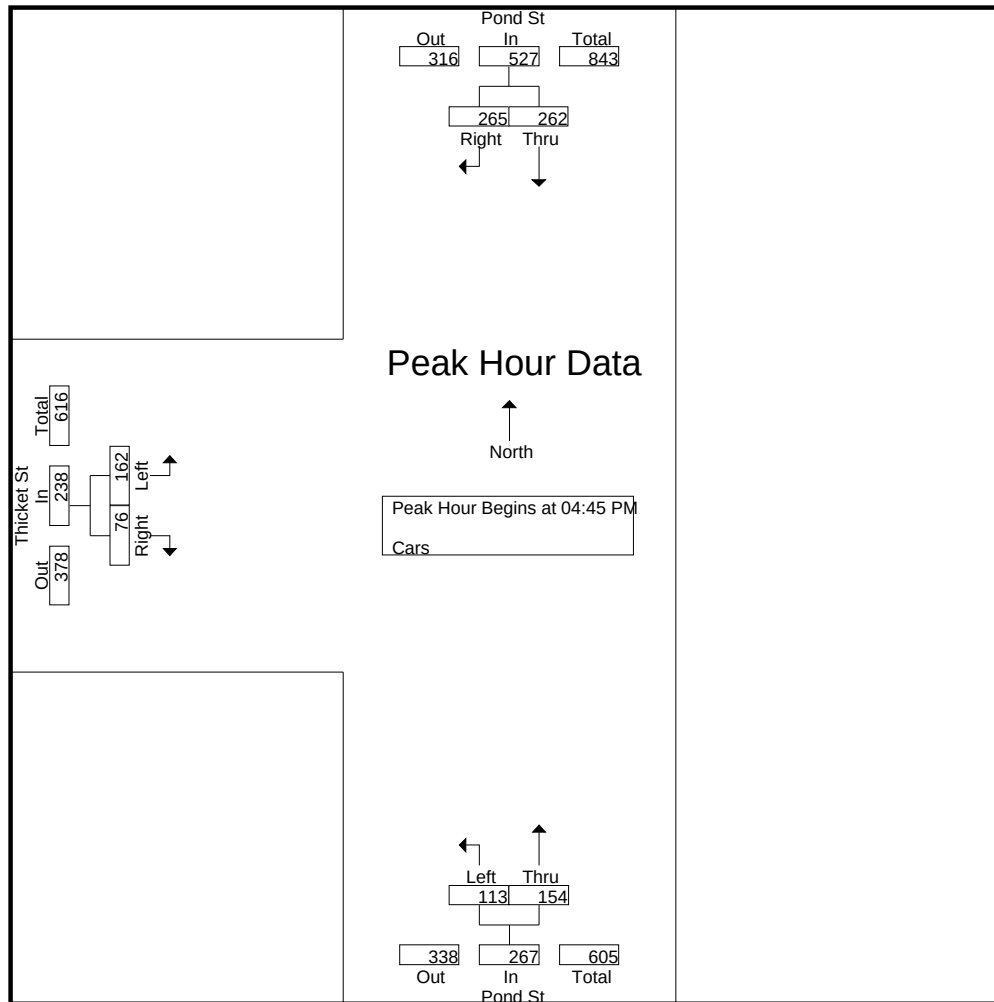
	Pond St From North			Pond St From South			Thicket St From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:45 PM										
04:45 PM	62	69	131	28	33	61	44	12	56	248
05:00 PM	62	64	126	30	45	75	47	21	68	269
05:15 PM	74	69	143	31	42	73	39	18	57	273
05:30 PM	64	63	127	24	34	58	32	25	57	242
Total Volume	262	265	527	113	154	267	162	76	238	1032
% App. Total	49.7	50.3		42.3	57.7		68.1	31.9		
PHF	.885	.960	.921	.911	.856	.890	.862	.760	.875	.945

Accurate Counts

978-664-2565

N/S Street : Pond Street
 E/W Street : Thicket Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500019
 Site Code : 89500019
 Start Date : 6/23/2022
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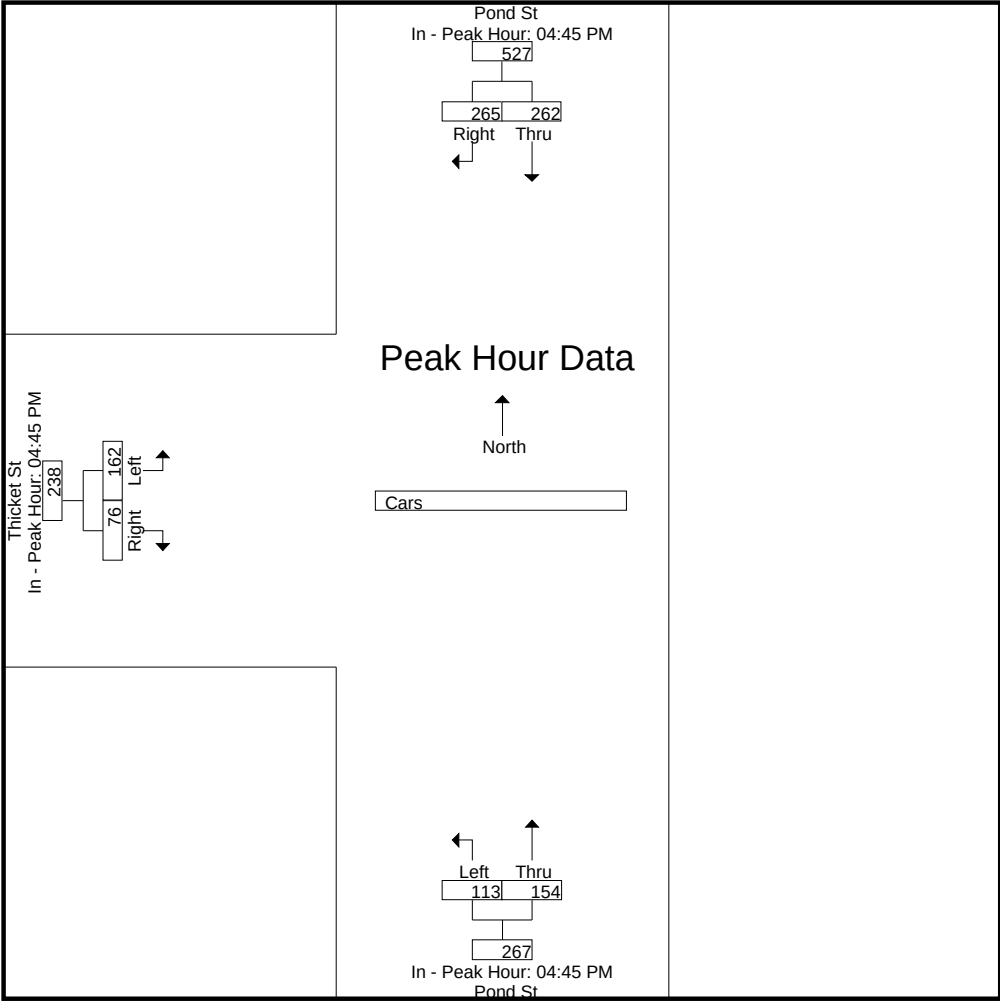


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:45 PM			04:45 PM			04:45 PM		
+0 mins.	62	69	131	28	33	61	44	12	56
+15 mins.	62	64	126	30	45	75	47	21	68
+30 mins.	74	69	143	31	42	73	39	18	57
+45 mins.	64	63	127	24	34	58	32	25	57
Total Volume	262	265	527	113	154	267	162	76	238
% App. Total	49.7	50.3		42.3	57.7		68.1	31.9	
PHF	.885	.960	.921	.911	.856	.890	.862	.760	.875

N/S Street : Pond Street
E/W Street : Thicket Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500019
Site Code : 89500019
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Pond Street
 E/W Street : Thicket Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500019
 Site Code : 89500019
 Start Date : 6/23/2022
 Page No : 7

Groups Printed- Trucks

	Pond St From North		Pond St From South		Thicket St From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
04:00 PM	0	0	0	1	0	0	1
04:15 PM	0	1	0	0	2	0	3
04:30 PM	0	1	1	1	0	0	3
04:45 PM	0	0	1	0	0	0	1
Total	0	2	2	2	2	0	8
05:00 PM	0	0	1	0	0	0	1
05:15 PM	0	0	0	0	2	1	3
05:30 PM	0	0	0	0	1	0	1
05:45 PM	1	0	0	1	0	0	2
Total	1	0	1	1	3	1	7
Grand Total	1	2	3	3	5	1	15
Apprch %	33.3	66.7	50	50	83.3	16.7	
Total %	6.7	13.3	20	20	33.3	6.7	

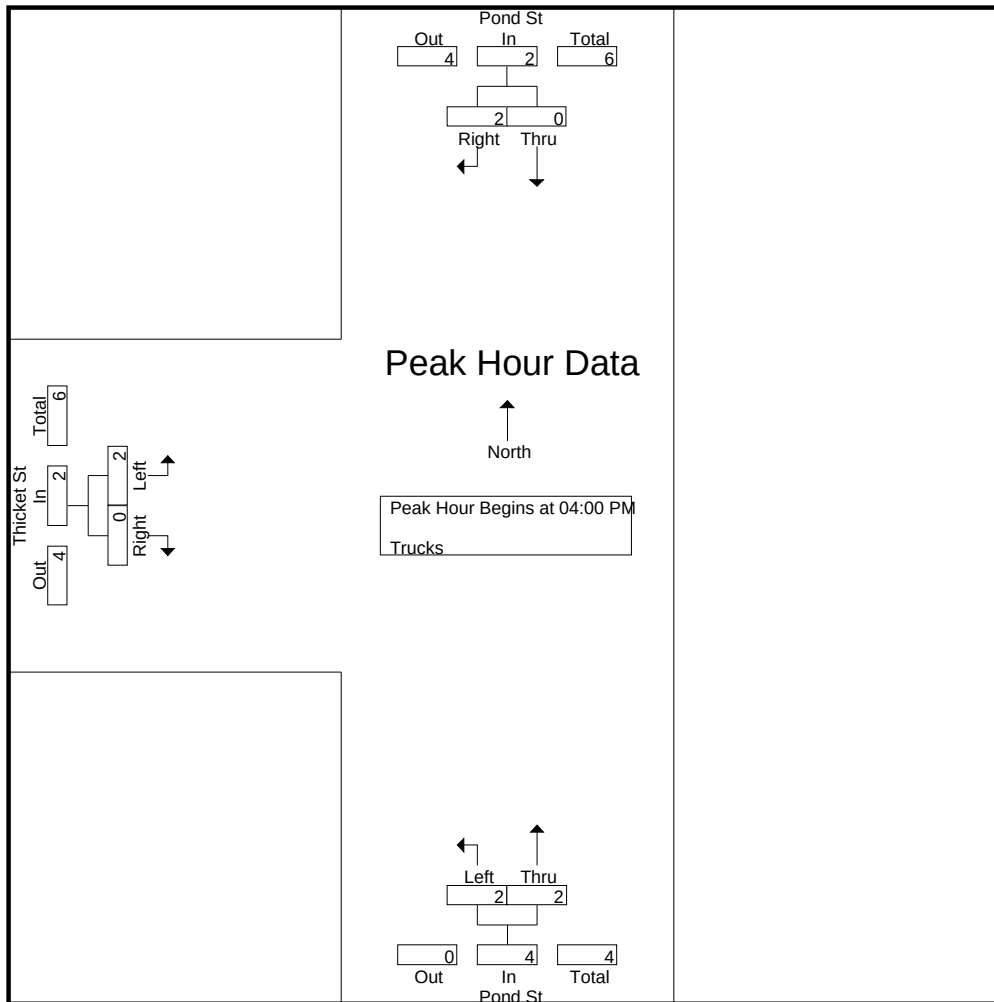
	Pond St From North			Pond St From South			Thicket St From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	0	0	0	0	1	1	0	0	0	1
04:15 PM	0	1	1	0	0	0	2	0	2	3
04:30 PM	0	1	1	1	1	2	0	0	0	3
04:45 PM	0	0	0	1	0	1	0	0	0	1
Total Volume	0	2	2	2	2	4	2	0	2	8
% App. Total	0	100		50	50		100	0		
PHF	.000	.500	.500	.500	.500	.500	.250	.000	.250	.667

Accurate Counts

978-664-2565

N/S Street : Pond Street
 E/W Street : Thicket Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500019
 Site Code : 89500019
 Start Date : 6/23/2022
 Page No : 8

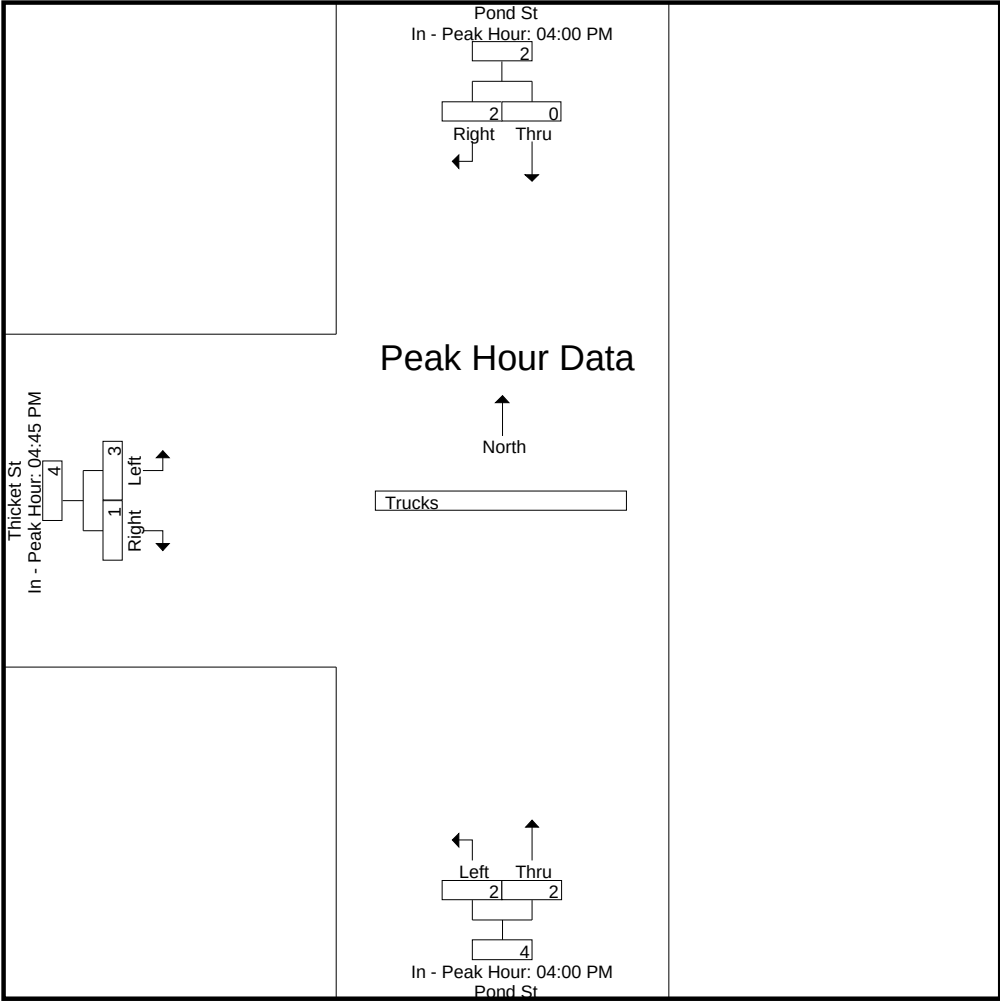


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM			04:00 PM			04:45 PM		
+0 mins.	0	0	0	0	1	1	0	0	0
+15 mins.	0	1	1	0	0	0	0	0	0
+30 mins.	0	1	1	1	1	2	2	1	3
+45 mins.	0	0	0	1	0	1	1	0	1
Total Volume	0	2	2	2	2	4	3	1	4
% App. Total	0	100		50	50		75	25	
PHF	.000	.500	.500	.500	.500	.500	.375	.250	.333

N/S Street : Pond Street
E/W Street : Thicket Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500019
Site Code : 89500019
Start Date : 6/23/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Pond Street
E/W Street : Thicket Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500019
Site Code : 89500019
Start Date : 6/23/2022
Page No : 10

Groups Printed- Bikes Peds

	Pond St From North			Pond St From South			Thicket St From West					
Start Time	Thru	Right	Peds	Left	Thru	Peds	Left	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 PM	0	0	0	0	3	0	0	0	0	0	3	3
04:15 PM	0	0	0	1	0	0	0	0	0	0	1	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	3	0	0	0	0	0	4	4
05:00 PM	0	0	0	0	1	0	0	0	1	1	1	2
05:15 PM	0	0	0	0	0	0	1	0	0	0	1	1
05:30 PM	0	0	0	0	0	0	0	1	0	0	1	1
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	1	1	1	1	3	4
Grand Total	0	0	0	1	4	0	1	1	1	1	7	8
Apprch %	0	0		20	80		50	50				
Total %	0	0		14.3	57.1		14.3	14.3		12.5	87.5	

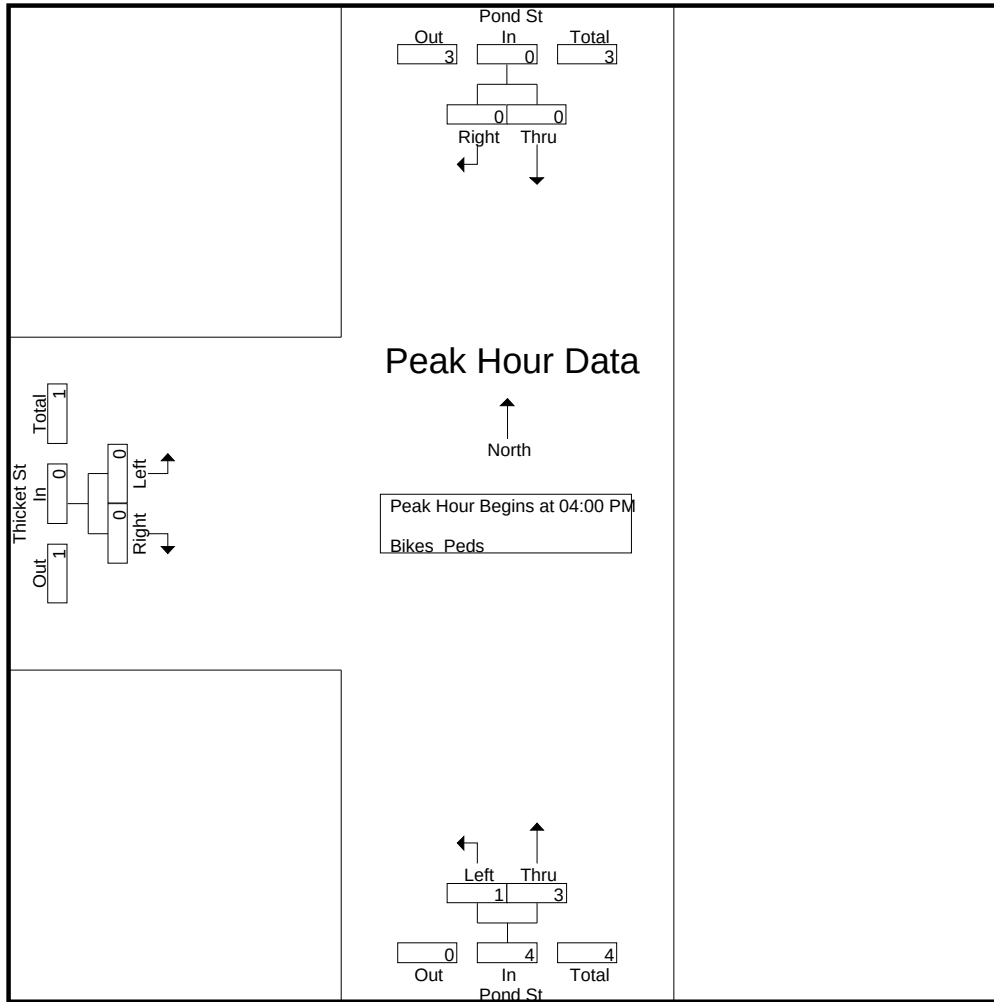
	Pond St From North			Pond St From South			Thicket St From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	0	0	0	0	3	3	0	0	0	3
04:15 PM	0	0	0	1	0	1	0	0	0	1
04:30 PM	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	1	3	4	0	0	0	4
% App. Total	0	0		25	75		0	0		
PHF	.000	.000	.000	.250	.250	.333	.000	.000	.000	.333

Accurate Counts

978-664-2565

N/S Street : Pond Street
 E/W Street : Thicket Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500019
 Site Code : 89500019
 Start Date : 6/23/2022
 Page No : 11

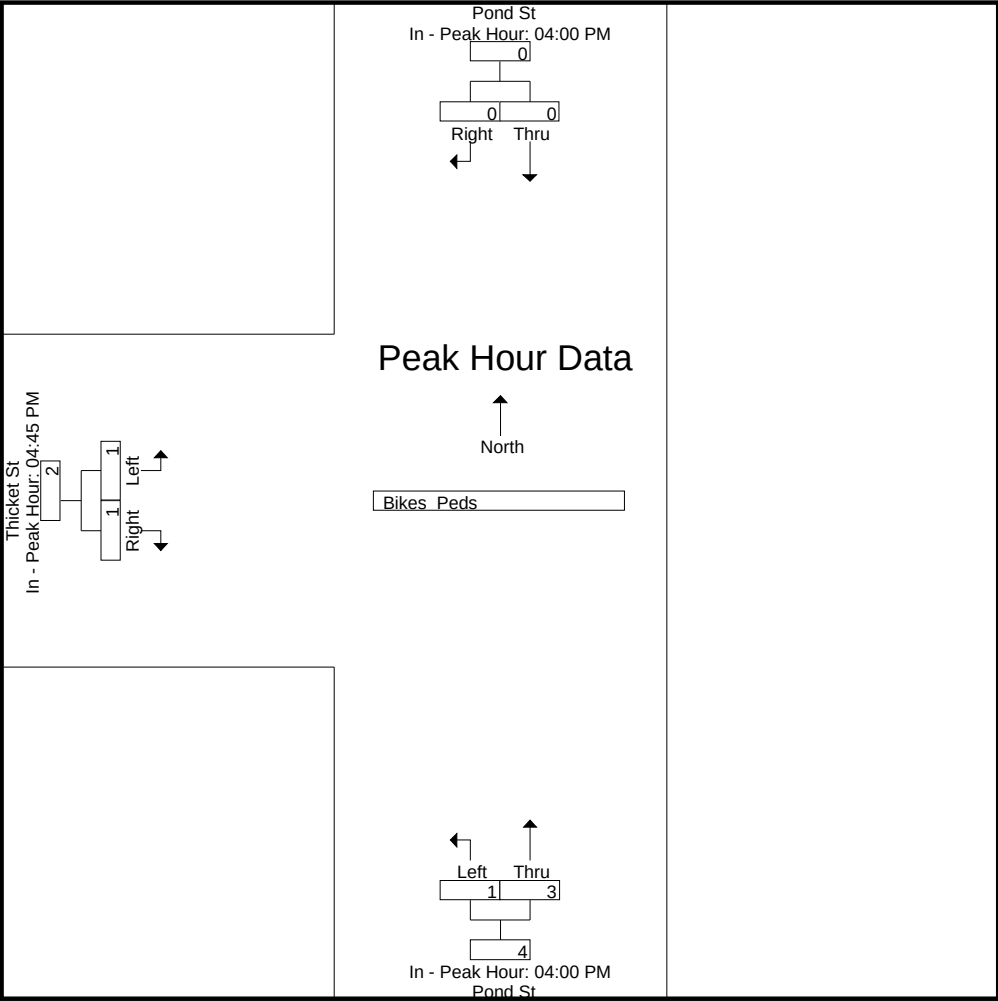


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM			04:00 PM			04:45 PM		
+0 mins.	0	0	0	0	3	3	0	0	0
+15 mins.	0	0	0	1	0	1	0	0	0
+30 mins.	0	0	0	0	0	0	1	0	1
+45 mins.	0	0	0	0	0	0	0	1	1
Total Volume	0	0	0	1	3	4	1	1	2
% App. Total	0	0		25	75		50	50	
PHF	.000	.000	.000	.250	.250	.333	.250	.250	.500

N/S Street : Pond Street
E/W Street : Thicket Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500019
Site Code : 89500019
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Pond Street
E/W Street : Thicket Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S19
Site Code : 89500019
Start Date : 6/25/2022
Page No : 1

Groups Printed- Cars - Trucks

	Pond St From North		Pond St From South		Thicket St From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
11:00 AM	52	35	18	47	24	17	193
11:15 AM	48	20	16	34	35	20	173
11:30 AM	58	21	16	40	32	13	180
11:45 AM	56	22	27	46	24	9	184
Total	214	98	77	167	115	59	730
12:00 PM	38	31	26	51	32	10	188
12:15 PM	50	41	16	45	40	16	208
12:30 PM	41	32	18	41	31	22	185
12:45 PM	46	37	18	24	33	17	175
Total	175	141	78	161	136	65	756
01:00 PM	44	38	16	32	33	11	174
01:15 PM	46	48	17	30	42	13	196
01:30 PM	39	32	17	32	36	9	165
01:45 PM	46	47	10	25	46	18	192
Total	175	165	60	119	157	51	727
Grand Total	564	404	215	447	408	175	2213
Apprch %	58.3	41.7	32.5	67.5	70	30	
Total %	25.5	18.3	9.7	20.2	18.4	7.9	
Cars	562	402	215	445	406	173	2203
% Cars	99.6	99.5	100	99.6	99.5	98.9	99.5
Trucks	2	2	0	2	2	2	10
% Trucks	0.4	0.5	0	0.4	0.5	1.1	0.5

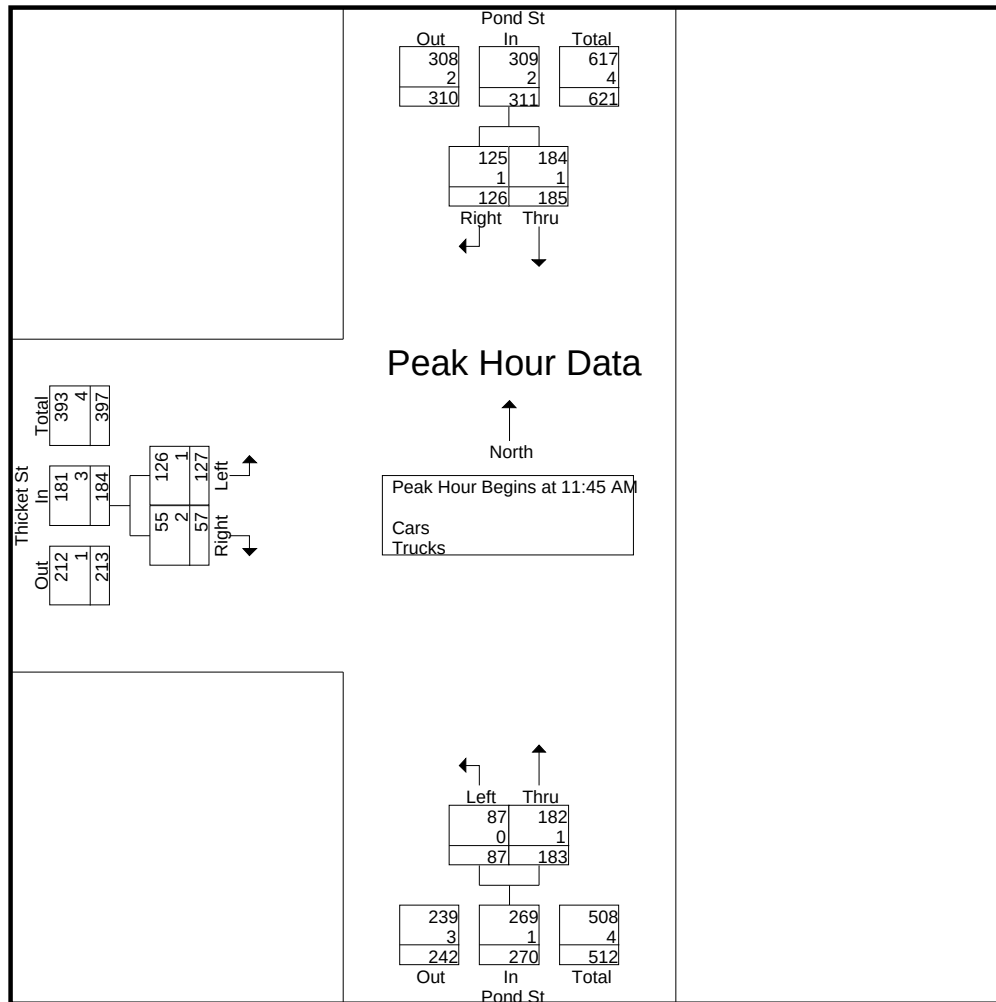
	Pond St From North			Pond St From South			Thicket St From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:45 AM										
11:45 AM	56	22	78	27	46	73	24	9	33	184
12:00 PM	38	31	69	26	51	77	32	10	42	188
12:15 PM	50	41	91	16	45	61	40	16	56	208
12:30 PM	41	32	73	18	41	59	31	22	53	185
Total Volume	185	126	311	87	183	270	127	57	184	765
% App. Total	59.5	40.5		32.2	67.8		69	31		
PHF	.826	.768	.854	.806	.897	.877	.794	.648	.821	.919
Cars	184	125	309	87	182	269	126	55	181	759
% Cars	99.5	99.2	99.4	100	99.5	99.6	99.2	96.5	98.4	99.2
Trucks	1	1	2	0	1	1	1	2	3	6
% Trucks	0.5	0.8	0.6	0	0.5	0.4	0.8	3.5	1.6	0.8

Accurate Counts

978-664-2565

N/S Street : Pond Street
 E/W Street : Thicket Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S19
 Site Code : 89500019
 Start Date : 6/25/2022
 Page No : 2

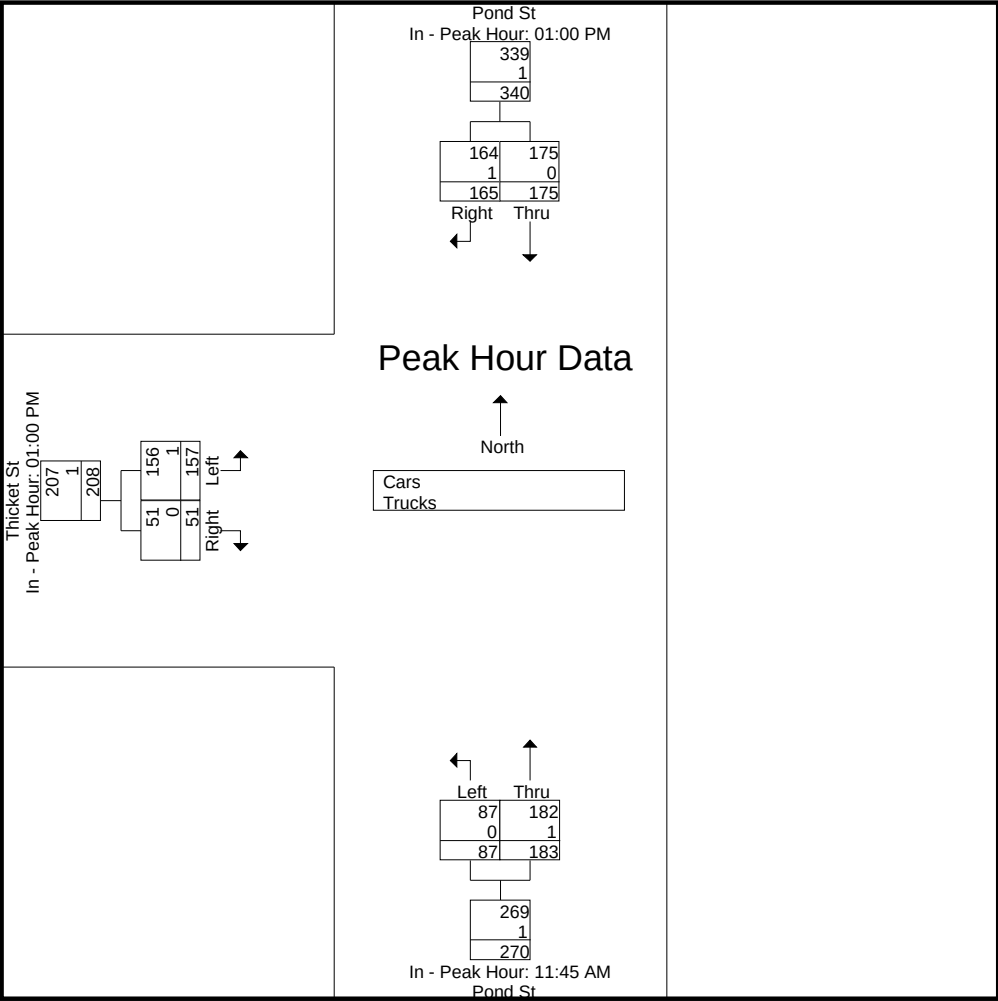


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	01:00 PM			11:45 AM			01:00 PM		
+0 mins.	44	38	82	27	46	73	33	11	44
+15 mins.	46	48	94	26	51	77	42	13	55
+30 mins.	39	32	71	16	45	61	36	9	45
+45 mins.	46	47	93	18	41	59	46	18	64
Total Volume	175	165	340	87	183	270	157	51	208
% App. Total	51.5	48.5		32.2	67.8		75.5	24.5	
PHF	.951	.859	.904	.806	.897	.877	.853	.708	.813
Cars	175	164	339	87	182	269	156	51	207
% Cars	100	99.4	99.7	100	99.5	99.6	99.4	100	99.5
Trucks	0	1	1	0	1	1	1	0	1
% Trucks	0	0.6	0.3	0	0.5	0.4	0.6	0	0.5

N/S Street : Pond Street
E/W Street : Thicket Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S19
Site Code : 89500019
Start Date : 6/25/2022
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Accurate Counts

978-664-2565

N/S Street : Pond Street
E/W Street : Thicket Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S19
Site Code : 89500019
Start Date : 6/25/2022
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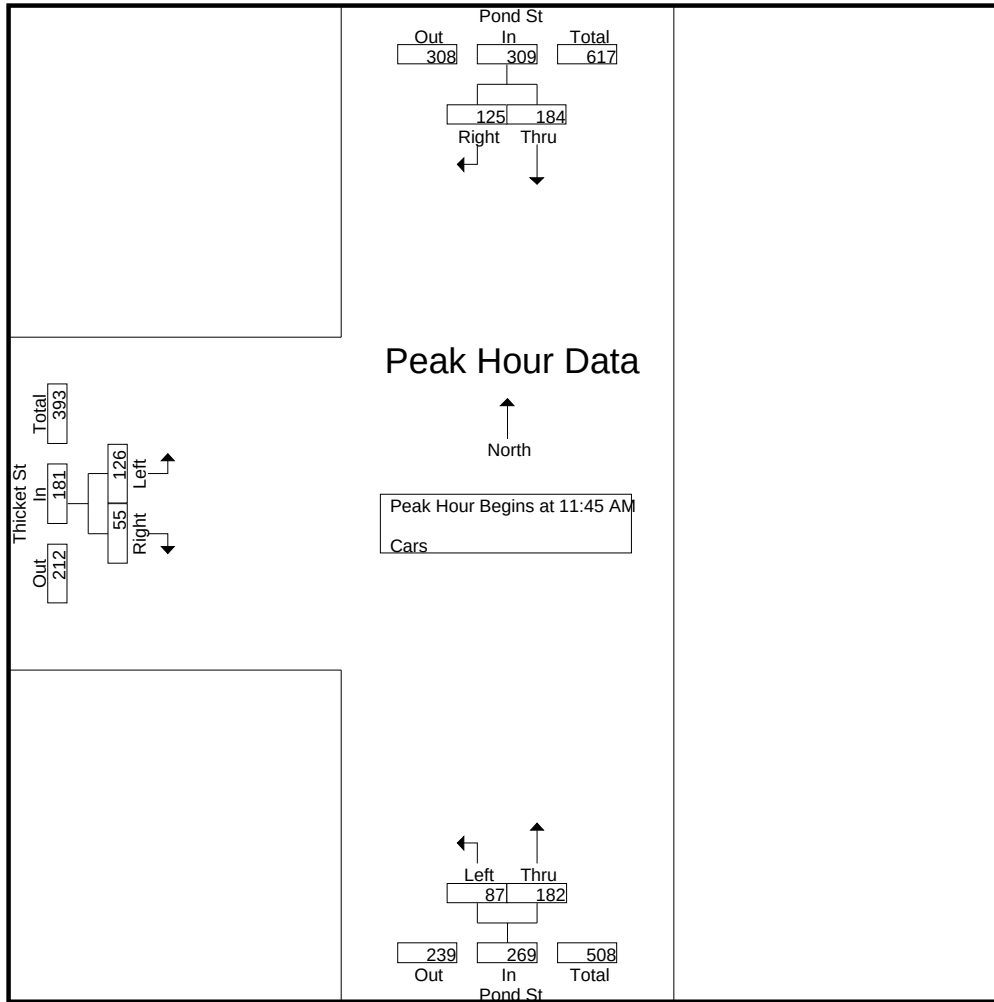
Groups Printed- Cars

	Pond St From North			Pond St From South			Thicket St From West			
Start Time	Thru	Right		Left	Thru		Left	Right		Int. Total
11:00 AM	52	35		18	47		24	17		193
11:15 AM	47	20		16	34		35	20		172
11:30 AM	58	21		16	40		32	13		180
11:45 AM	56	21		27	46		23	9		182
Total	213	97		77	167		114	59		727
12:00 PM	37	31		26	51		32	9		186
12:15 PM	50	41		16	44		40	16		207
12:30 PM	41	32		18	41		31	21		184
12:45 PM	46	37		18	24		33	17		175
Total	174	141		78	160		136	63		752
01:00 PM	44	38		16	31		33	11		173
01:15 PM	46	47		17	30		42	13		195
01:30 PM	39	32		17	32		35	9		164
01:45 PM	46	47		10	25		46	18		192
Total	175	164		60	118		156	51		724
Grand Total	562	402		215	445		406	173		2203
Apprch %	58.3	41.7		32.6	67.4		70.1	29.9		
Total %	25.5	18.2		9.8	20.2		18.4	7.9		

	Pond St From North			Pond St From South			Thicket St From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:45 AM										
11:45 AM	56	21	77	27	46	73	23	9	32	182
12:00 PM	37	31	68	26	51	77	32	9	41	186
12:15 PM	50	41	91	16	44	60	40	16	56	207
12:30 PM	41	32	73	18	41	59	31	21	52	184
Total Volume	184	125	309	87	182	269	126	55	181	759
% App. Total	59.5	40.5		32.3	67.7		69.6	30.4		
PHF	.821	.762	.849	.806	.892	.873	.788	.655	.808	.917

N/S Street : Pond Street
E/W Street : Thicket Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S19
Site Code : 89500019
Start Date : 6/25/2022
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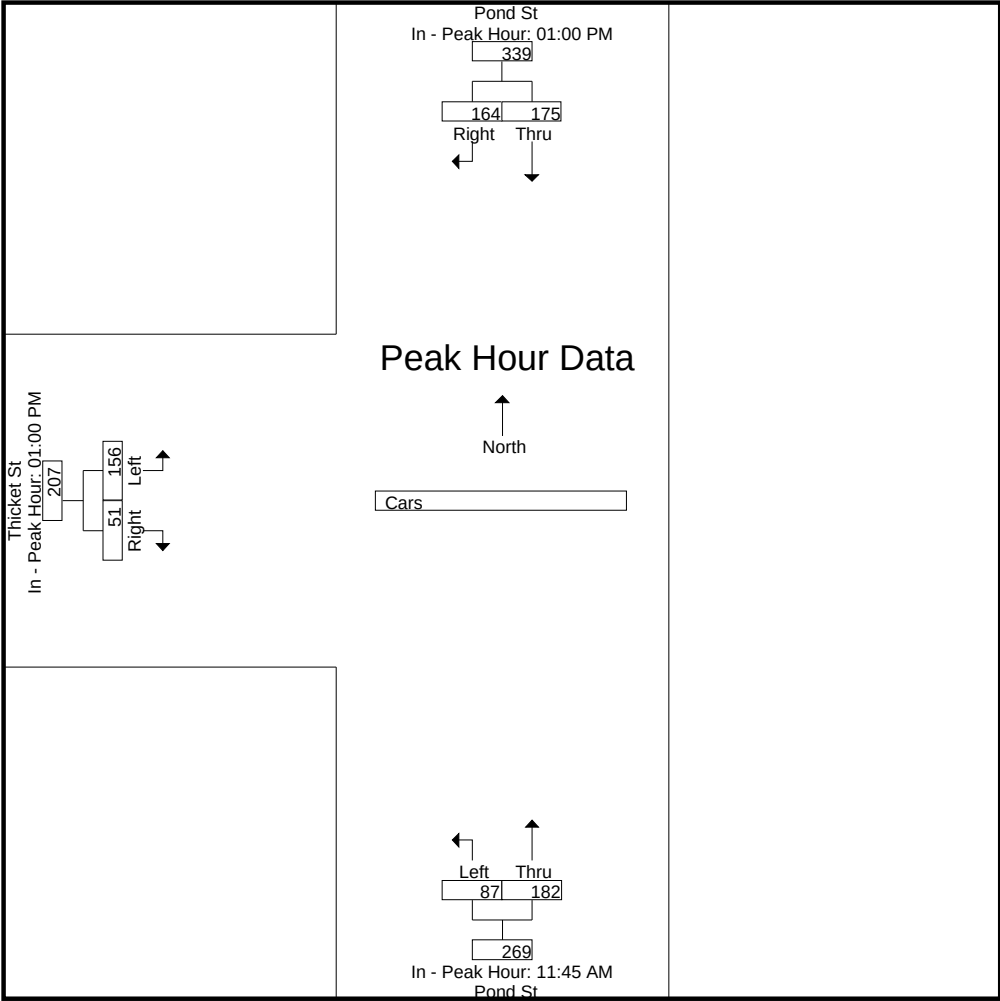


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	01:00 PM			11:45 AM			01:00 PM		
+0 mins.	44	38	82	27	46	73	33	11	44
+15 mins.	46	47	93	26	51	77	42	13	55
+30 mins.	39	32	71	16	44	60	35	9	44
+45 mins.	46	47	93	18	41	59	46	18	64
Total Volume	175	164	339	87	182	269	156	51	207
% App. Total	51.6	48.4		32.3	67.7		75.4	24.6	
PHF	.951	.872	.911	.806	.892	.873	.848	.708	.809

N/S Street : Pond Street
E/W Street : Thicket Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S19
Site Code : 89500019
Start Date : 6/25/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Pond Street
E/W Street : Thicket Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S19
Site Code : 89500019
Start Date : 6/25/2022
Page No : 7

Groups Printed- Trucks

	Pond St From North		Pond St From South		Thicket St From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
11:00 AM	0	0	0	0	0	0	0
11:15 AM	1	0	0	0	0	0	1
11:30 AM	0	0	0	0	0	0	0
11:45 AM	0	1	0	0	1	0	2
Total	1	1	0	0	1	0	3
12:00 PM	1	0	0	0	0	1	2
12:15 PM	0	0	0	1	0	0	1
12:30 PM	0	0	0	0	0	1	1
12:45 PM	0	0	0	0	0	0	0
Total	1	0	0	1	0	2	4
01:00 PM	0	0	0	1	0	0	1
01:15 PM	0	1	0	0	0	0	1
01:30 PM	0	0	0	0	1	0	1
01:45 PM	0	0	0	0	0	0	0
Total	0	1	0	1	1	0	3
Grand Total	2	2	0	2	2	2	10
Apprch %	50	50	0	100	50	50	
Total %	20	20	0	20	20	20	

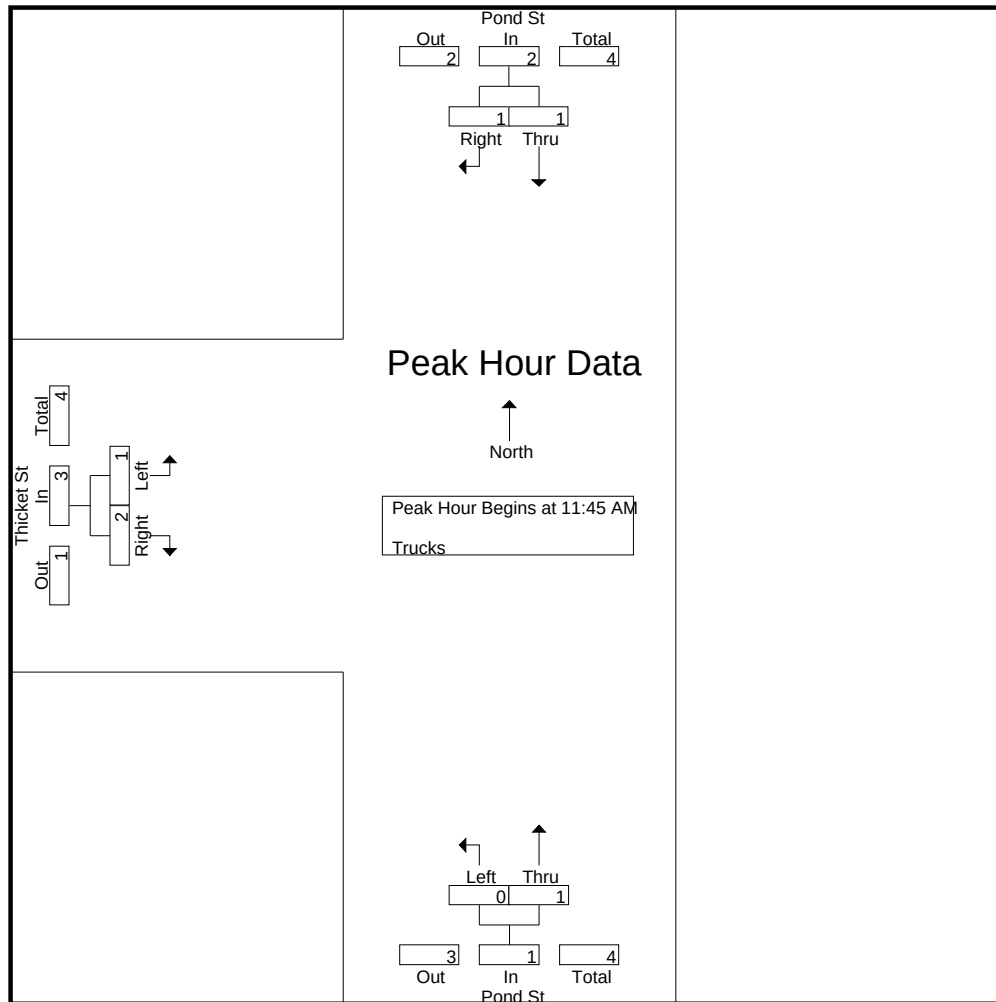
	Pond St From North			Pond St From South			Thicket St From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:45 AM										
11:45 AM	0	1	1	0	0	0	1	0	1	2
12:00 PM	1	0	1	0	0	0	0	1	1	2
12:15 PM	0	0	0	0	1	1	0	0	0	1
12:30 PM	0	0	0	0	0	0	0	1	1	1
Total Volume	1	1	2	0	1	1	1	2	3	6
% App. Total	50	50		0	100		33.3	66.7		
PHF	.250	.250	.500	.000	.250	.250	.250	.500	.750	.750

Accurate Counts

978-664-2565

N/S Street : Pond Street
 E/W Street : Thicket Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S19
 Site Code : 89500019
 Start Date : 6/25/2022
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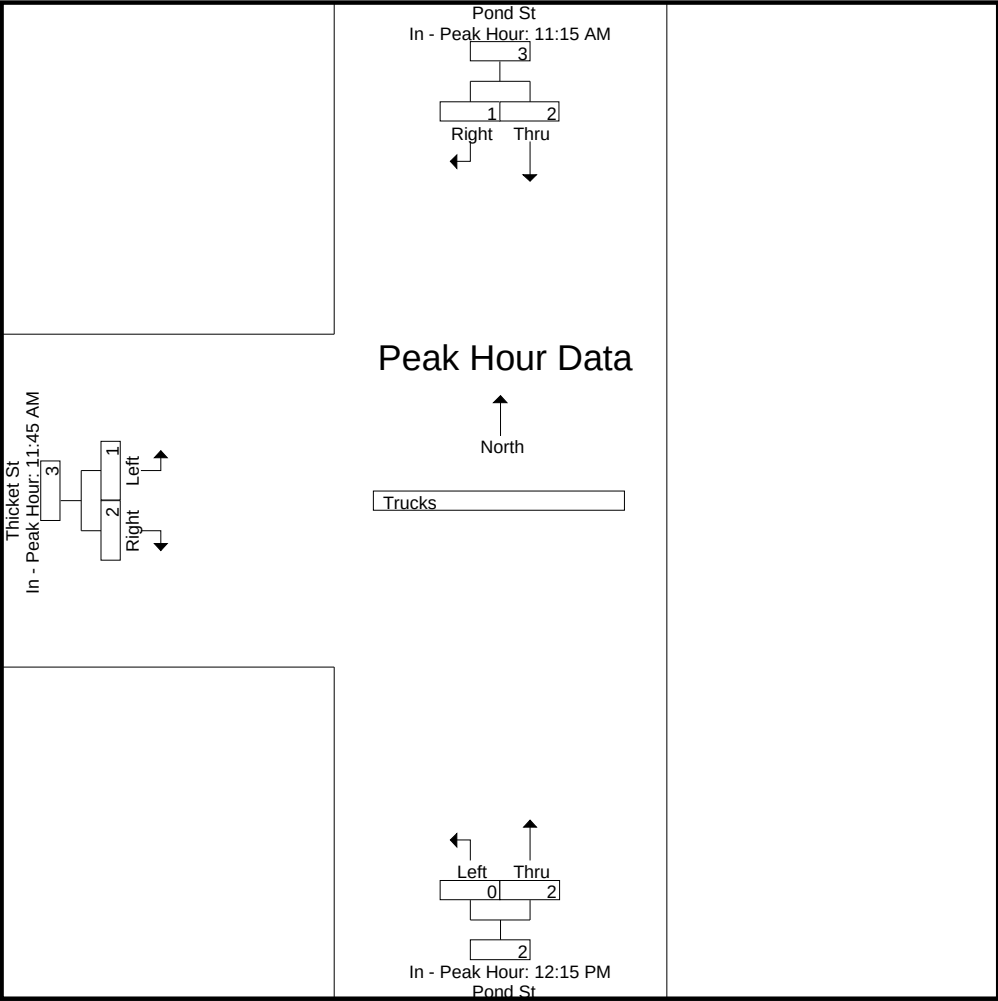


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:15 AM			12:15 PM			11:45 AM		
+0 mins.	1	0	1	0	1	1	1	0	1
+15 mins.	0	0	0	0	0	0	0	1	1
+30 mins.	0	1	1	0	0	0	0	0	0
+45 mins.	1	0	1	0	1	1	0	1	1
Total Volume	2	1	3	0	2	2	1	2	3
% App. Total	66.7	33.3		0	100		33.3	66.7	
PHF	.500	.250	.750	.000	.500	.500	.250	.500	.750

N/S Street : Pond Street
E/W Street : Thicket Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S19
Site Code : 89500019
Start Date : 6/25/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Pond Street
E/W Street : Thicket Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S19
Site Code : 89500019
Start Date : 6/25/2022
Page No : 10

Groups Printed- Bikes Peds

	Pond St From North			Pond St From South			Thicket St From West					
Start Time	Thru	Right	Peds	Left	Thru	Peds	Left	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	1	0	0	0	1	0	0	0	0	0	2	2
11:15 AM	0	0	0	0	1	0	0	0	0	0	1	1
11:30 AM	0	0	0	3	0	0	0	0	2	2	3	5
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	3	2	0	0	0	2	2	6	8
12:00 PM	0	0	0	0	1	0	0	1	0	0	2	2
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	1	1	0	1
12:45 PM	0	0	0	0	0	0	0	0	2	2	0	2
Total	0	0	0	0	1	0	0	1	3	3	2	5
01:00 PM	0	0	0	0	1	0	0	0	0	0	1	1
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	1	0	0	1	0	0	2	2
Grand Total	1	0	0	3	4	0	0	2	5	5	10	15
Apprch %	100	0		42.9	57.1		0	100				
Total %	10	0		30	40		0	20		33.3	66.7	

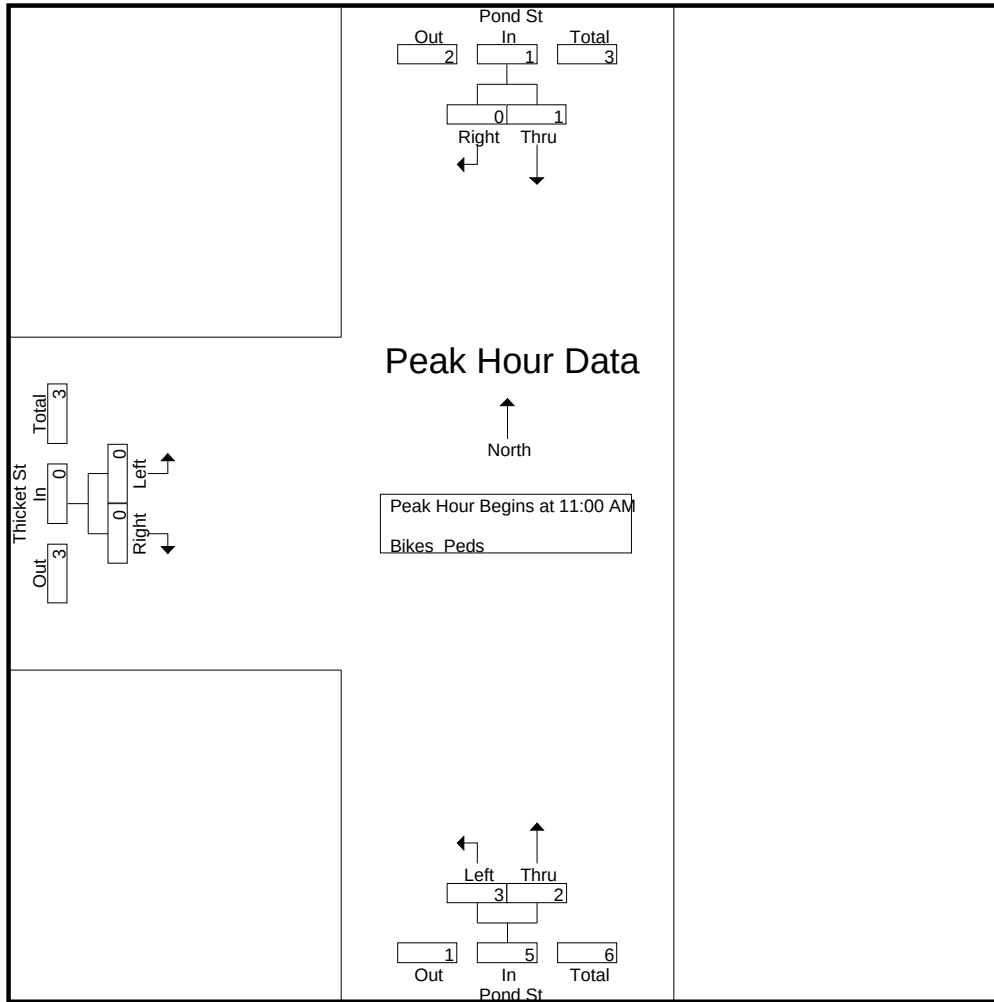
	Pond St From North			Pond St From South			Thicket St From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	1	0	1	0	1	1	0	0	0	2
11:15 AM	0	0	0	0	1	1	0	0	0	1
11:30 AM	0	0	0	3	0	3	0	0	0	3
11:45 AM	0	0	0	0	0	0	0	0	0	0
Total Volume	1	0	1	3	2	5	0	0	0	6
% App. Total	100	0		60	40		0	0		
PHF	.250	.000	.250	.250	.500	.417	.000	.000	.000	.500

Accurate Counts

978-664-2565

N/S Street : Pond Street
 E/W Street : Thicket Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S19
 Site Code : 89500019
 Start Date : 6/25/2022
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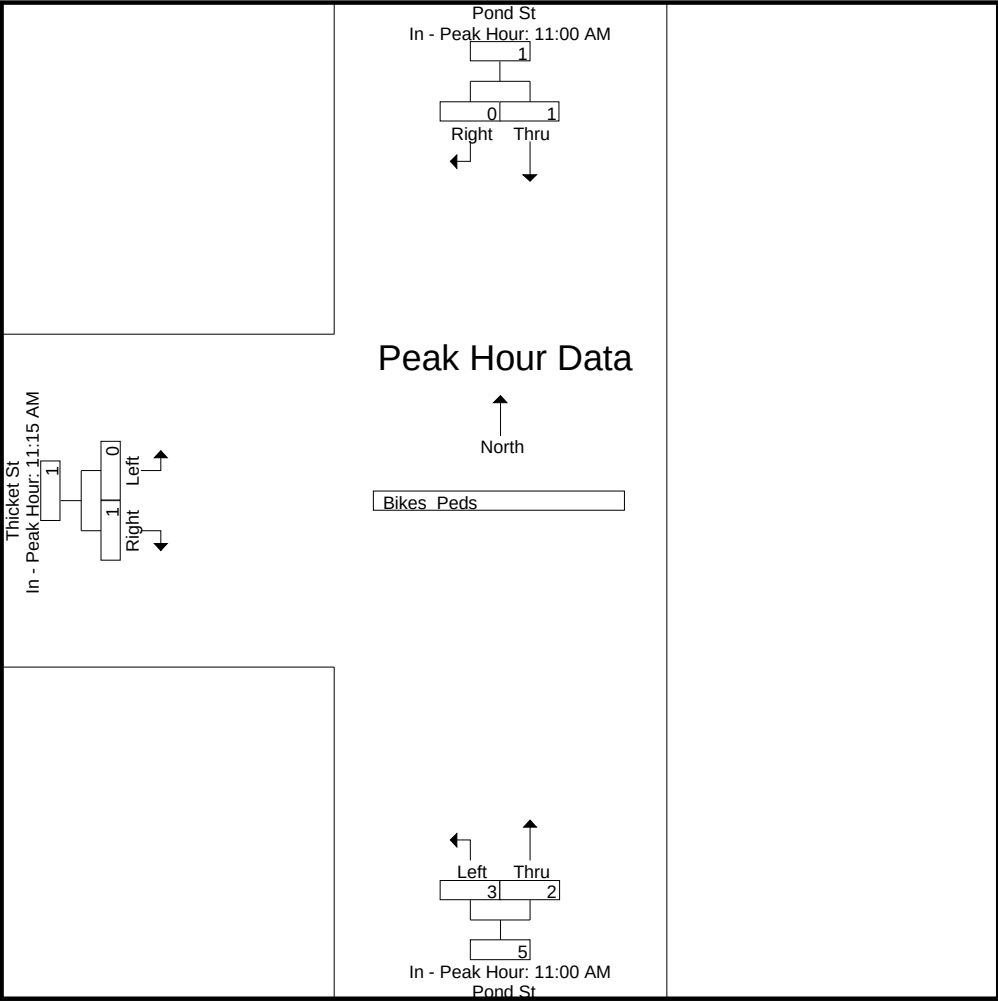


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM			11:00 AM			11:15 AM		
+0 mins.	1	0	1	0	1	1	0	0	0
+15 mins.	0	0	0	0	1	1	0	0	0
+30 mins.	0	0	0	3	0	3	0	0	0
+45 mins.	0	0	0	0	0	0	0	1	1
Total Volume	1	0	1	3	2	5	0	1	1
% App. Total	100	0		60	40		0	100	
PHF	.250	.000	.250	.250	.500	.417	.000	.250	.250

N/S Street : Pond Street
E/W Street : Thicket Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S19
Site Code : 89500019
Start Date : 6/25/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Trotter Road
E/W Street : Patriot Pkwy / Trotter Rd
City/State : Weymouth, MA
Weather : Clear

File Name : 89500027
Site Code : 89500027
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Trotter Rd From North		Patriot Pkwy From East		Trotter Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	12	11	17	0	6	26	72
07:15 AM	14	13	17	1	9	32	86
07:30 AM	8	7	35	3	10	43	106
07:45 AM	10	12	50	0	13	40	125
Total	44	43	119	4	38	141	389
08:00 AM	18	7	20	5	16	33	99
08:15 AM	19	14	28	4	13	32	110
08:30 AM	19	8	37	4	13	34	115
08:45 AM	14	15	29	5	14	42	119
Total	70	44	114	18	56	141	443
Grand Total	114	87	233	22	94	282	832
Apprch %	56.7	43.3	91.4	8.6	25	75	
Total %	13.7	10.5	28	2.6	11.3	33.9	
Cars	114	82	227	21	89	275	808
% Cars	100	94.3	97.4	95.5	94.7	97.5	97.1
Trucks	0	5	6	1	5	7	24
% Trucks	0	5.7	2.6	4.5	5.3	2.5	2.9

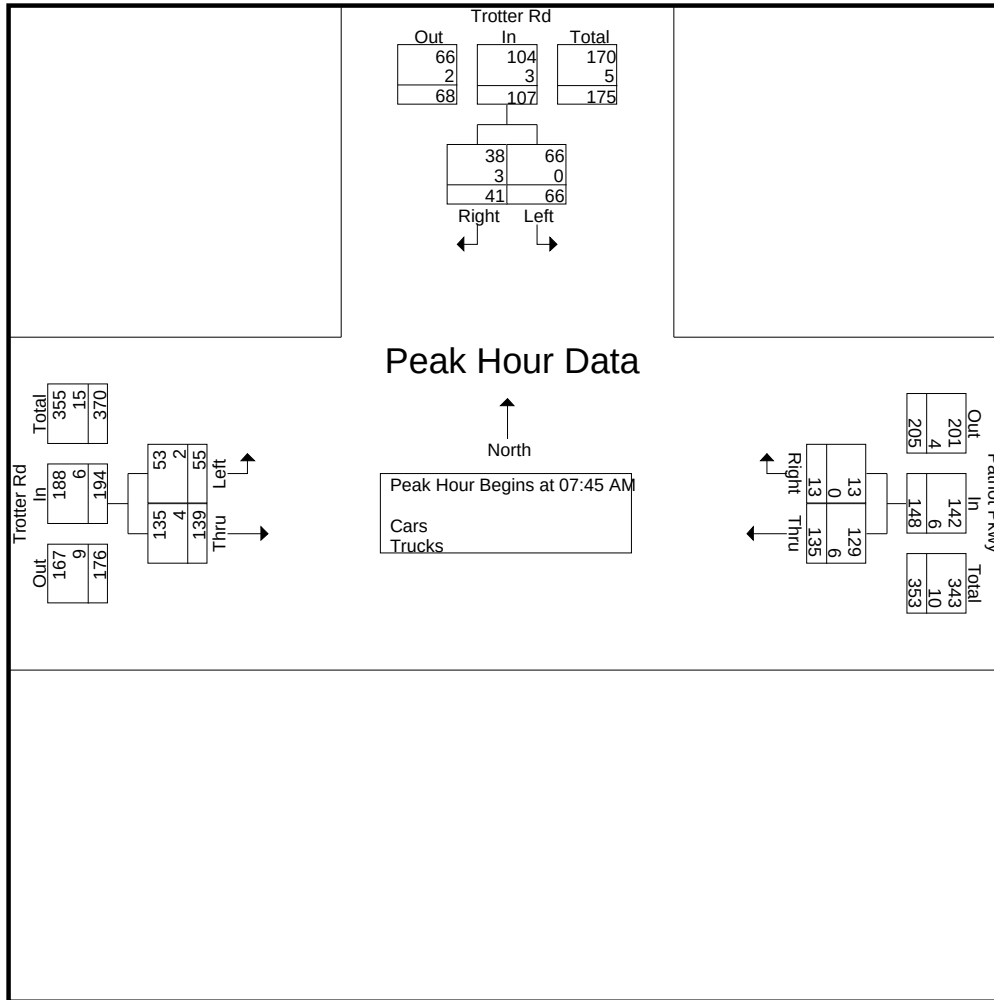
	Trotter Rd From North			Patriot Pkwy From East			Trotter Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	10	12	22	50	0	50	13	40	53	125
08:00 AM	18	7	25	20	5	25	16	33	49	99
08:15 AM	19	14	33	28	4	32	13	32	45	110
08:30 AM	19	8	27	37	4	41	13	34	47	115
Total Volume	66	41	107	135	13	148	55	139	194	449
% App. Total	61.7	38.3		91.2	8.8		28.4	71.6		
PHF	.868	.732	.811	.675	.650	.740	.859	.869	.915	.898
Cars	66	38	104	129	13	142	53	135	188	434
% Cars	100	92.7	97.2	95.6	100	95.9	96.4	97.1	96.9	96.7
Trucks	0	3	3	6	0	6	2	4	6	15
% Trucks	0	7.3	2.8	4.4	0	4.1	3.6	2.9	3.1	3.3

Accurate Counts

978-664-2565

N/S Street : Trotter Road
 E/W Street : Patriot Pkwy / Trotter Rd
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500027
 Site Code : 89500027
 Start Date : 6/23/2022
 Page No : 2

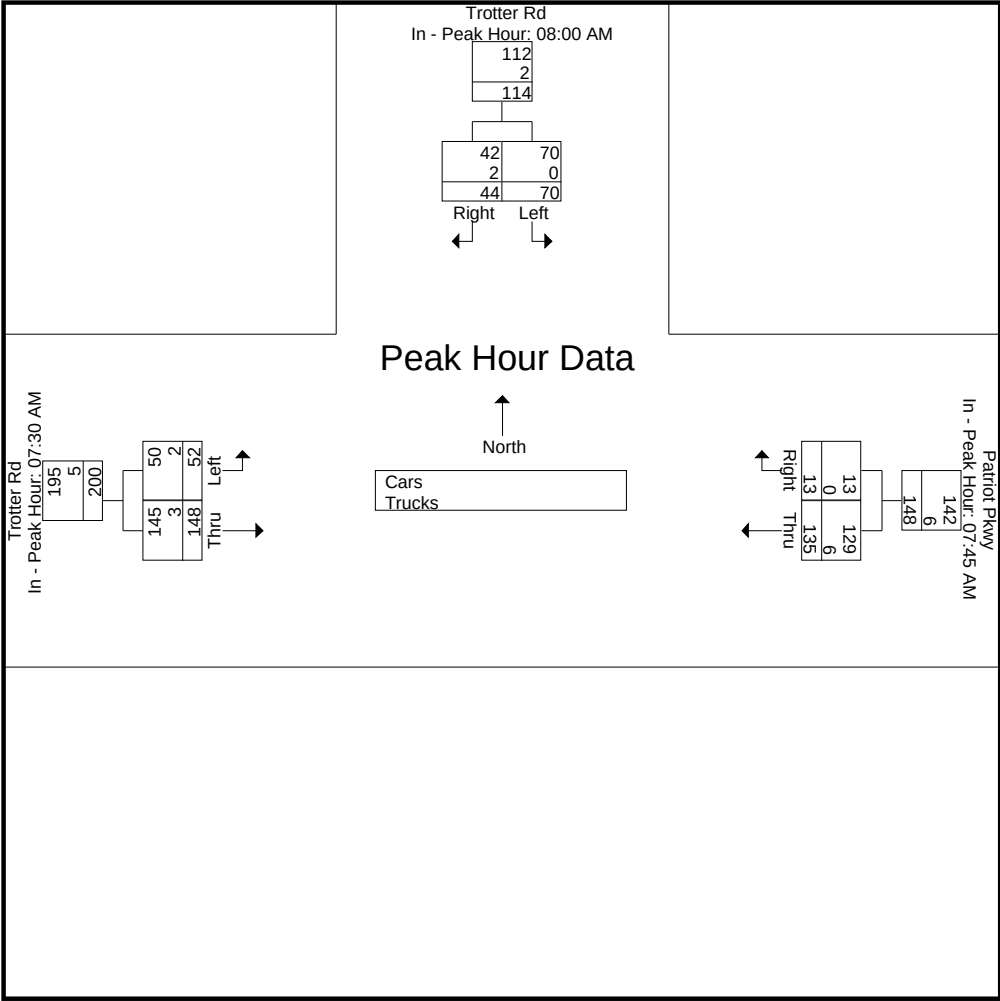


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM			07:45 AM			07:30 AM		
+0 mins.	18	7	25	50	0	50	10	43	53
+15 mins.	19	14	33	20	5	25	13	40	53
+30 mins.	19	8	27	28	4	32	16	33	49
+45 mins.	14	15	29	37	4	41	13	32	45
Total Volume	70	44	114	135	13	148	52	148	200
% App. Total	61.4	38.6		91.2	8.8		26	74	
PHF	.921	.733	.864	.675	.650	.740	.813	.860	.943
Cars	70	42	112	129	13	142	50	145	195
% Cars	100	95.5	98.2	95.6	100	95.9	96.2	98	97.5
Trucks	0	2	2	6	0	6	2	3	5
% Trucks	0	4.5	1.8	4.4	0	4.1	3.8	2	2.5

N/S Street : Trotter Road
E/W Street : Patriot Pkwy / Trotter Rd
City/State : Weymouth, MA
Weather : Clear

File Name : 89500027
Site Code : 89500027
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Trotter Road
E/W Street : Patriot Pkwy / Trotter Rd
City/State : Weymouth, MA
Weather : Clear

File Name : 89500027
Site Code : 89500027
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Trotter Rd From North		Patriot Pkwy From East		Trotter Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	12	11	17	0	5	26	71
07:15 AM	14	11	17	1	8	30	81
07:30 AM	8	7	35	2	10	42	104
07:45 AM	10	11	48	0	12	40	121
Total	44	40	117	3	35	138	377
08:00 AM	18	6	18	5	16	33	96
08:15 AM	19	14	26	4	12	30	105
08:30 AM	19	7	37	4	13	32	112
08:45 AM	14	15	29	5	13	42	118
Total	70	42	110	18	54	137	431
Grand Total	114	82	227	21	89	275	808
Apprch %	58.2	41.8	91.5	8.5	24.5	75.5	
Total %	14.1	10.1	28.1	2.6	11	34	

	Trotter Rd From North			Patriot Pkwy From East			Trotter Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	10	11	21	48	0	48	12	40	52	121
08:00 AM	18	6	24	18	5	23	16	33	49	96
08:15 AM	19	14	33	26	4	30	12	30	42	105
08:30 AM	19	7	26	37	4	41	13	32	45	112
Total Volume	66	38	104	129	13	142	53	135	188	434
% App. Total	63.5	36.5		90.8	9.2		28.2	71.8		
PHF	.868	.679	.788	.672	.650	.740	.828	.844	.904	.897

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North

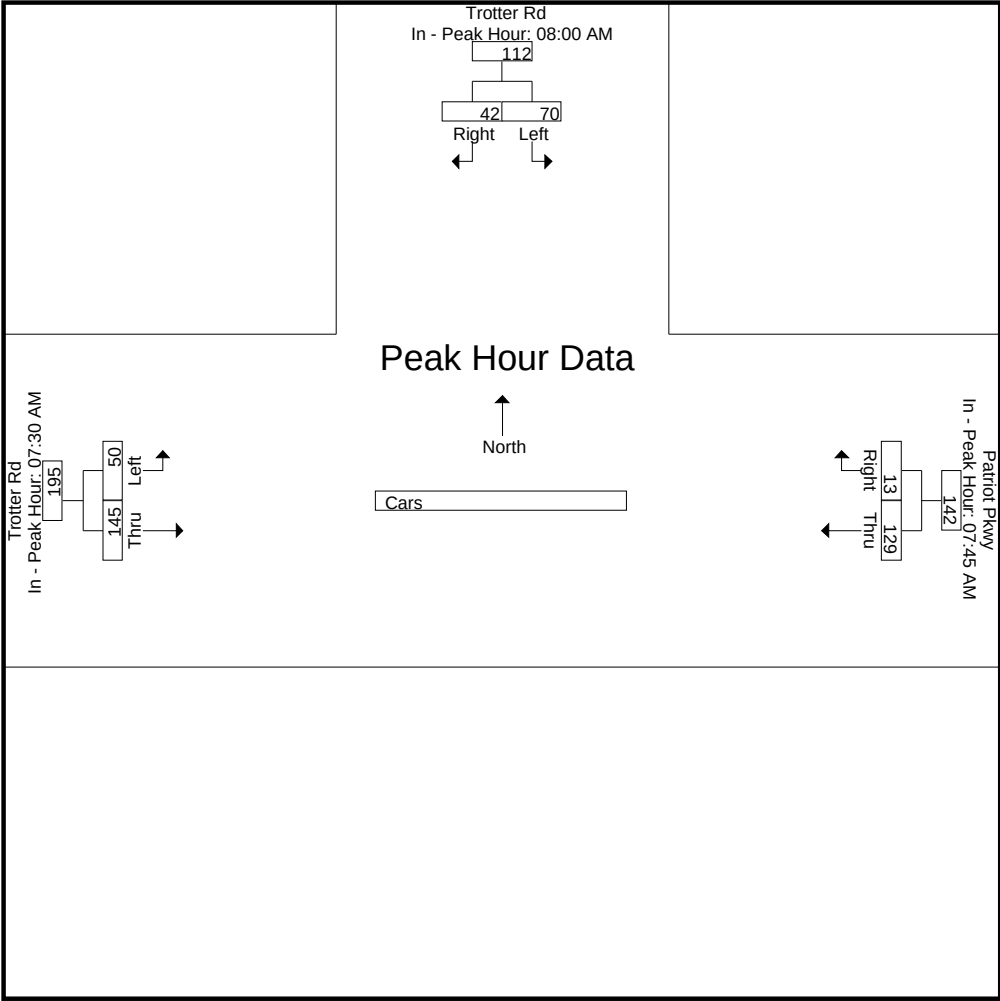
Peak Hour Begins at 07:45 AM
Cars

Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:									
	08:00 AM			07:45 AM			07:30 AM		
+0 mins.	18	6	24	48	0	48	10	42	52
+15 mins.	19	14	33	18	5	23	12	40	52
+30 mins.	19	7	26	26	4	30	16	33	49
+45 mins.	14	15	29	37	4	41	12	30	42
Total Volume	70	42	112	129	13	142	50	145	195
% App. Total	62.5	37.5		90.8	9.2		25.6	74.4	
PHF	.921	.700	.848	.672	.650	.740	.781	.863	.938

N/S Street : Trotter Road
E/W Street : Patriot Pkwy / Trotter Rd
City/State : Weymouth, MA
Weather : Clear

File Name : 89500027
Site Code : 89500027
Start Date : 6/23/2022
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Accurate Counts

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N/S Street : Trotter Road
E/W Street : Patriot Pkwy / Trotter Rd
City/State : Weymouth, MA
Weather : Clear

File Name : 89500027
Site Code : 89500027
Start Date : 6/23/2022
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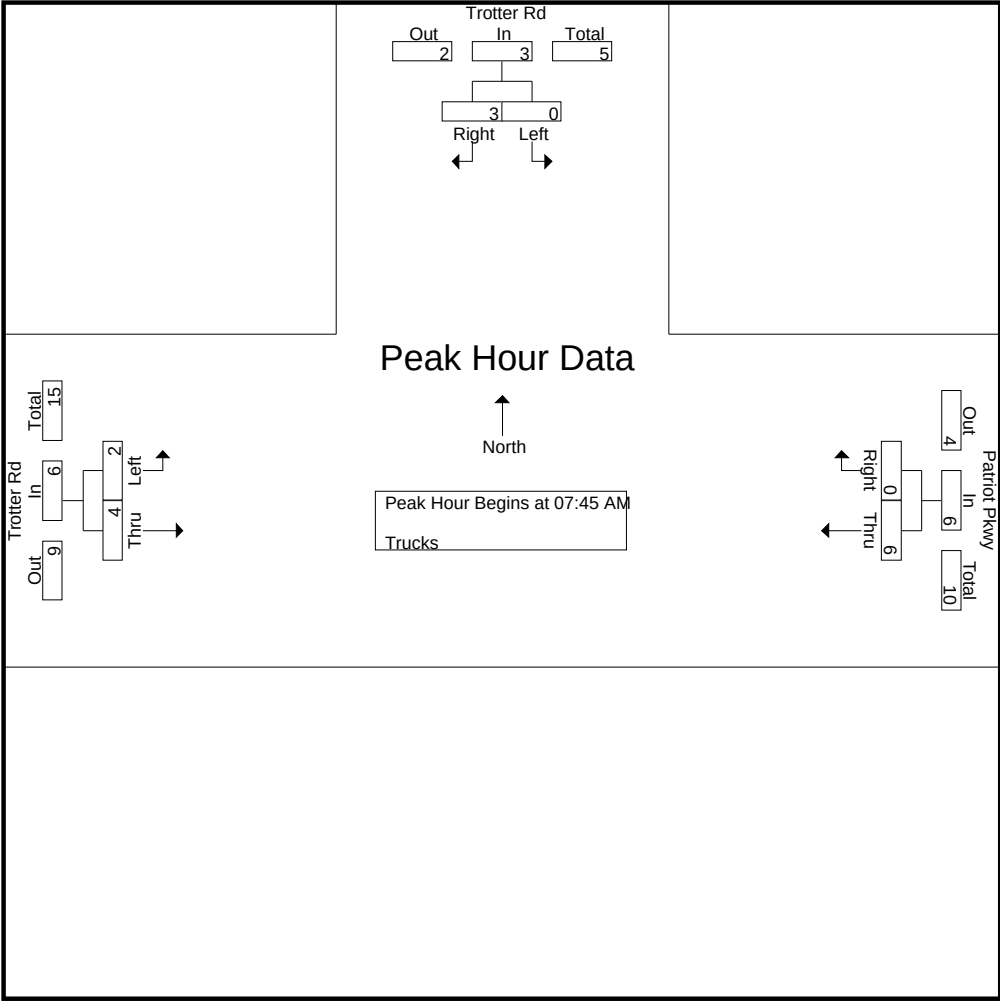
Groups Printed- Trucks

	Trotter Rd From North		Patriot Pkwy From East		Trotter Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	0	0	0	0	1	0	1
07:15 AM	0	2	0	0	1	2	5
07:30 AM	0	0	0	1	0	1	2
07:45 AM	0	1	2	0	1	0	4
Total	0	3	2	1	3	3	12
08:00 AM	0	1	2	0	0	0	3
08:15 AM	0	0	2	0	1	2	5
08:30 AM	0	1	0	0	0	2	3
08:45 AM	0	0	0	0	1	0	1
Total	0	2	4	0	2	4	12
Grand Total	0	5	6	1	5	7	24
Apprch %	0	100	85.7	14.3	41.7	58.3	
Total %	0	20.8	25	4.2	20.8	29.2	

	Trotter Rd From North			Patriot Pkwy From East			Trotter Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	0	1	1	2	0	2	1	0	1	4
08:00 AM	0	1	1	2	0	2	0	0	0	3
08:15 AM	0	0	0	2	0	2	1	2	3	5
08:30 AM	0	1	1	0	0	0	0	2	2	3
Total Volume	0	3	3	6	0	6	2	4	6	15
% App. Total	0	100		100	0		33.3	66.7		
PHF	.000	.750	.750	.750	.000	.750	.500	.500	.500	.750

N/S Street : Trotter Road
E/W Street : Patriot Pkwy / Trotter Rd
City/State : Weymouth, MA
Weather : Clear

File Name : 89500027
Site Code : 89500027
Start Date : 6/23/2022
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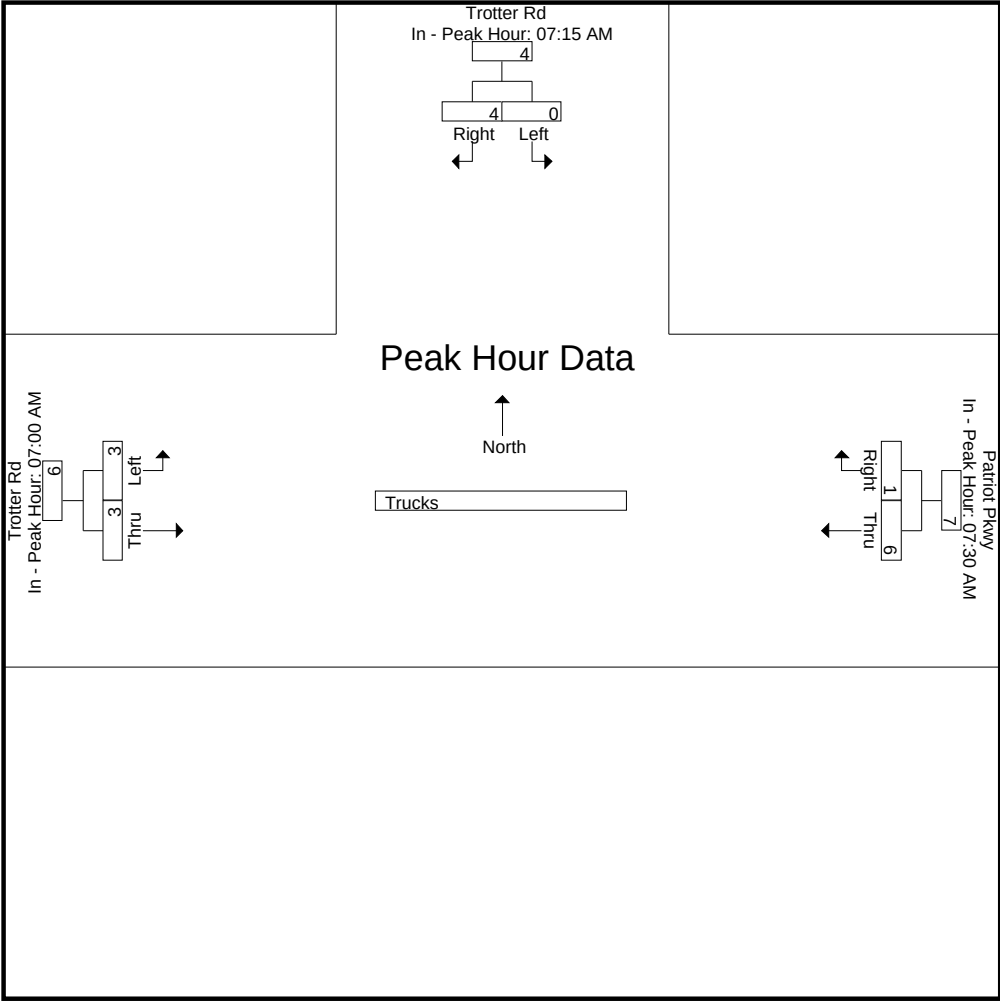


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM			07:30 AM			07:00 AM		
+0 mins.	0	2	2	0	1	1	1	0	1
+15 mins.	0	0	0	2	0	2	1	2	3
+30 mins.	0	1	1	2	0	2	0	1	1
+45 mins.	0	1	1	2	0	2	1	0	1
Total Volume	0	4	4	6	1	7	3	3	6
% App. Total	0	100		85.7	14.3		50	50	
PHF	.000	.500	.500	.750	.250	.875	.750	.375	.500

N/S Street : Trotter Road
E/W Street : Patriot Pkwy / Trotter Rd
City/State : Weymouth, MA
Weather : Clear

File Name : 89500027
Site Code : 89500027
Start Date : 6/23/2022
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N/S Street : Trotter Road
E/W Street : Patriot Pkwy / Trotter Rd
City/State : Weymouth, MA
Weather : Clear

File Name : 89500027
Site Code : 89500027
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Groups Printed- Bikes Peds

	Trotter Rd From North			Patriot Pkwy From East			Trotter Rd From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Right	Peds	Thru	Right	Peds	Left	Thru	Peds			
07:00 AM	0	0	2	1	0	0	0	0	0	2	1	3
07:15 AM	0	0	1	0	0	0	0	1	0	1	1	2
07:30 AM	0	0	2	1	0	0	0	1	0	2	2	4
07:45 AM	0	0	2	1	0	1	0	0	1	4	1	5
Total	0	0	7	3	0	1	0	2	1	9	5	14
08:00 AM	0	0	2	1	0	0	0	1	0	2	2	4
08:15 AM	0	1	0	0	0	0	0	0	0	0	1	1
08:30 AM	0	1	2	1	0	0	0	1	0	2	3	5
08:45 AM	0	0	1	2	1	0	0	0	1	2	3	5
Total	0	2	5	4	1	0	0	2	1	6	9	15
Grand Total	0	2	12	7	1	1	0	4	2	15	14	29
Apprch %	0	100		87.5	12.5		0	100				
Total %	0	14.3		50	7.1		0	28.6		51.7	48.3	

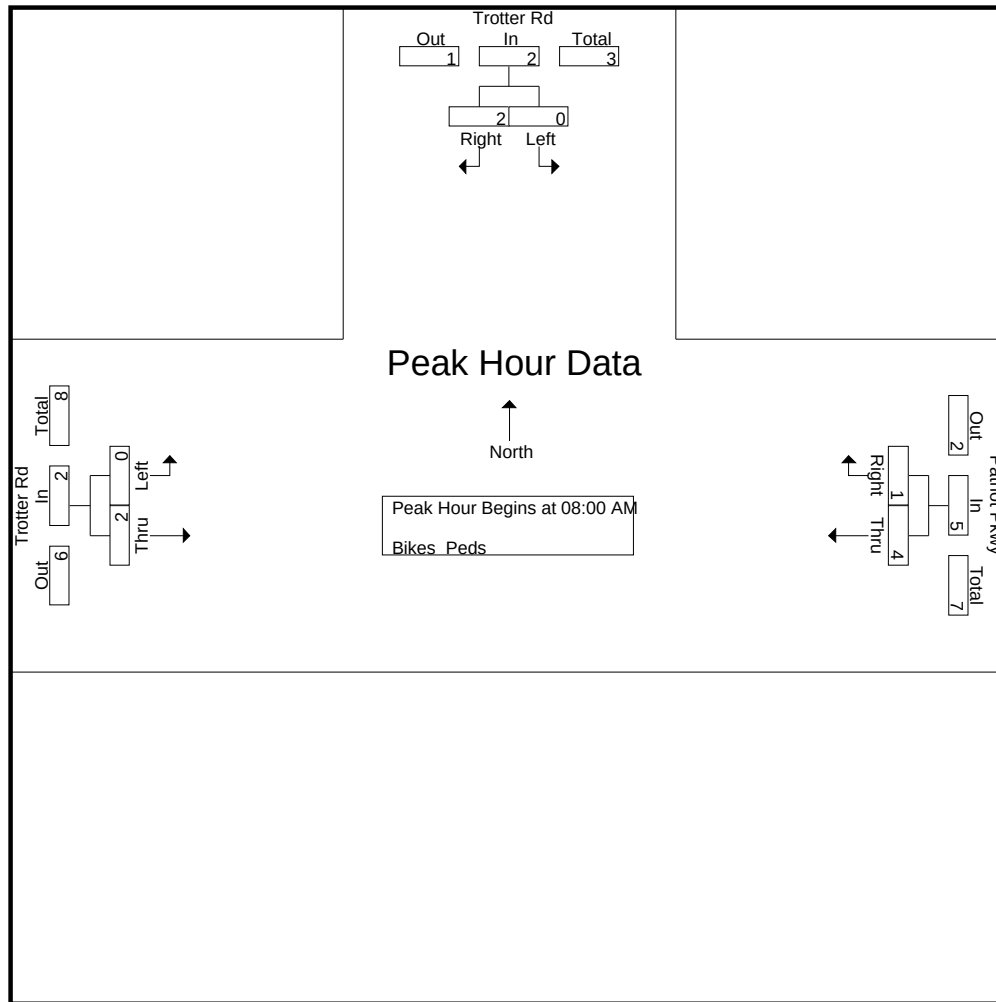
	Trotter Rd From North			Patriot Pkwy From East			Trotter Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	0	0	0	1	0	1	0	1	1	2
08:15 AM	0	1	1	0	0	0	0	0	0	1
08:30 AM	0	1	1	1	0	1	0	1	1	3
08:45 AM	0	0	0	2	1	3	0	0	0	3
Total Volume	0	2	2	4	1	5	0	2	2	9
% App. Total	0	100		80	20		0	100		
PHF	.000	.500	.500	.500	.250	.417	.000	.500	.500	.750

Accurate Counts

978-664-2565

N/S Street : Trotter Road
 E/W Street : Patriot Pkwy / Trotter Rd
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500027
 Site Code : 89500027
 Start Date : 6/23/2022
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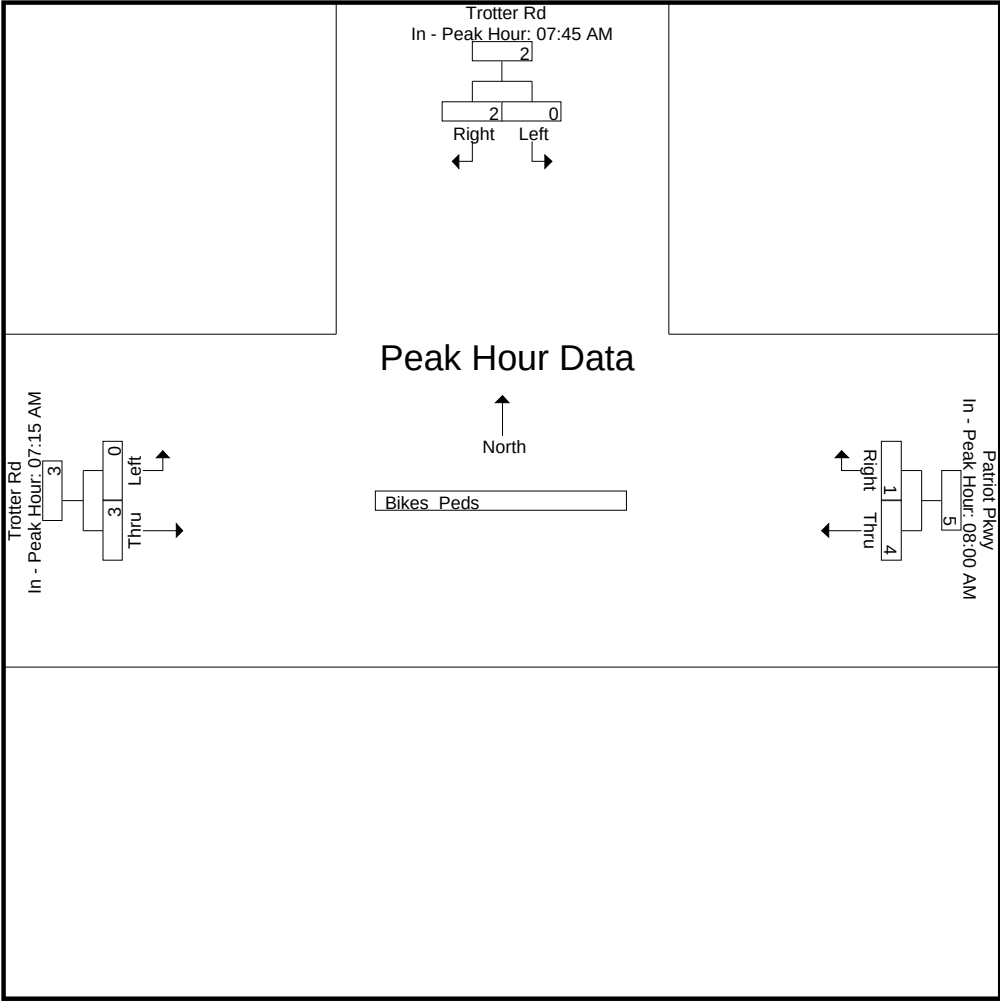


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:45 AM			08:00 AM			07:15 AM		
+0 mins.	0	0	0	1	0	1	0	1	1
+15 mins.	0	0	0	0	0	0	0	1	1
+30 mins.	0	1	1	1	0	1	0	0	0
+45 mins.	0	1	1	2	1	3	0	1	1
Total Volume	0	2	2	4	1	5	0	3	3
% App. Total	0	100		80	20		0	100	
PHF	.000	.500	.500	.500	.250	.417	.000	.750	.750

N/S Street : Trotter Road
E/W Street : Patriot Pkwy / Trotter Rd
City/State : Weymouth, MA
Weather : Clear

File Name : 89500027
Site Code : 89500027
Start Date : 6/23/2022
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Accurate Counts

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N/S Street : Trotter Road
E/W Street : Patriot Pkwy / Trotter Rd
City/State : Weymouth, MA
Weather : Clear

File Name : 89500027
Site Code : 89500027
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Trotter Rd From North		Patriot Pkwy From East		Trotter Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	4	14	56	3	17	47	141
04:15 PM	5	15	45	11	19	31	126
04:30 PM	18	12	52	4	17	37	140
04:45 PM	11	15	62	5	15	28	136
Total	38	56	215	23	68	143	543
05:00 PM	10	12	62	7	18	50	159
05:15 PM	10	18	67	7	19	35	156
05:30 PM	11	23	55	8	23	27	147
05:45 PM	8	12	41	6	22	28	117
Total	39	65	225	28	82	140	579
Grand Total	77	121	440	51	150	283	1122
Apprch %	38.9	61.1	89.6	10.4	34.6	65.4	
Total %	6.9	10.8	39.2	4.5	13.4	25.2	
Cars	77	121	436	51	149	282	1116
% Cars	100	100	99.1	100	99.3	99.6	99.5
Trucks	0	0	4	0	1	1	6
% Trucks	0	0	0.9	0	0.7	0.4	0.5

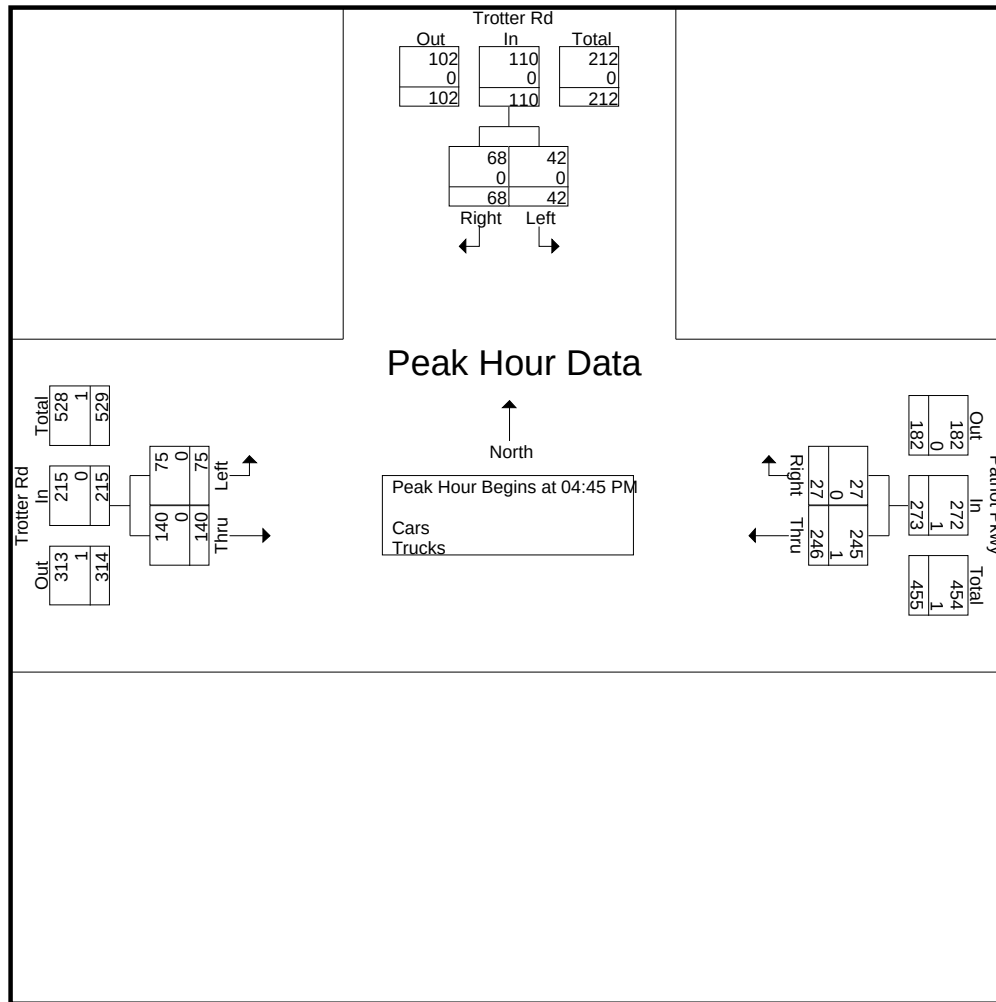
	Trotter Rd From North			Patriot Pkwy From East			Trotter Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:45 PM										
04:45 PM	11	15	26	62	5	67	15	28	43	136
05:00 PM	10	12	22	62	7	69	18	50	68	159
05:15 PM	10	18	28	67	7	74	19	35	54	156
05:30 PM	11	23	34	55	8	63	23	27	50	147
Total Volume	42	68	110	246	27	273	75	140	215	598
% App. Total	38.2	61.8		90.1	9.9		34.9	65.1		
PHF	.955	.739	.809	.918	.844	.922	.815	.700	.790	.940
Cars	42	68	110	245	27	272	75	140	215	597
% Cars	100	100	100	99.6	100	99.6	100	100	100	99.8
Trucks	0	0	0	1	0	1	0	0	0	1
% Trucks	0	0	0	0.4	0	0.4	0	0	0	0.2

Accurate Counts

978-664-2565

N/S Street : Trotter Road
E/W Street : Patriot Pkwy / Trotter Rd
City/State : Weymouth, MA
Weather : Clear

File Name : 89500027
Site Code : 89500027
Start Date : 6/23/2022
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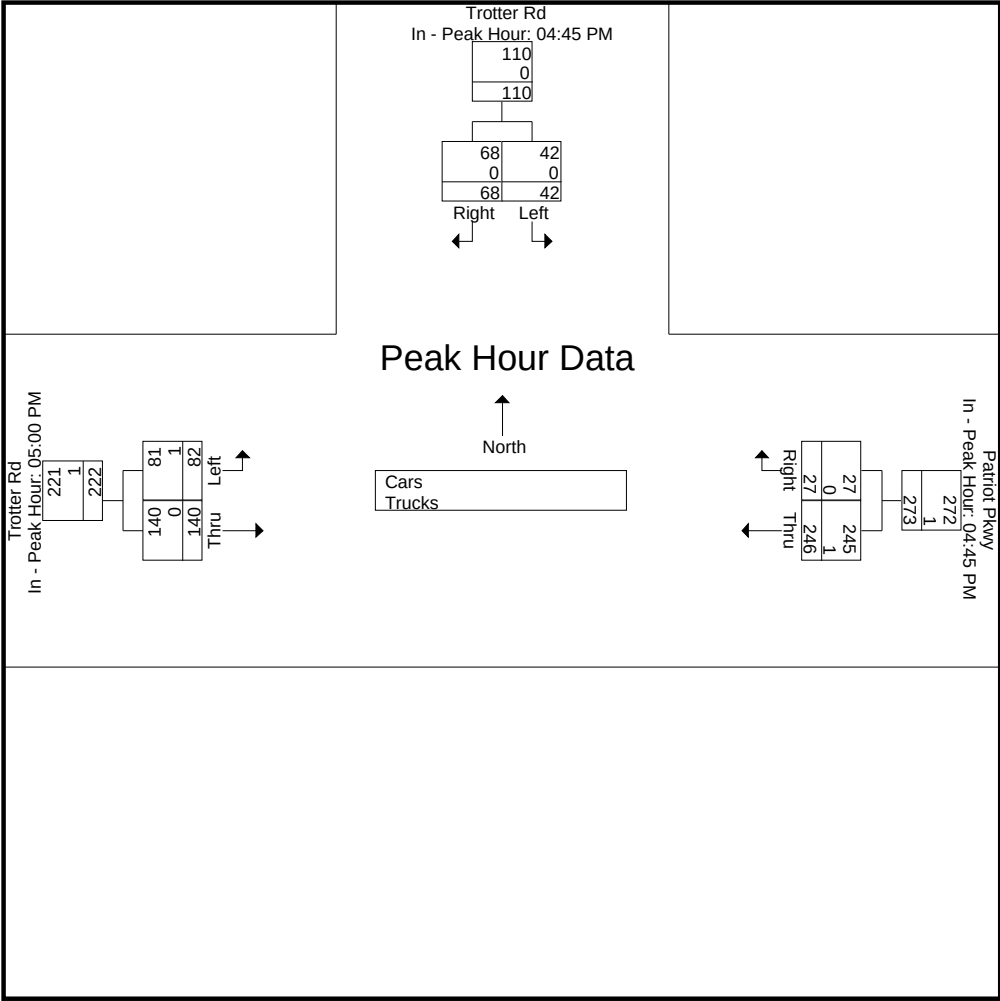
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:45 PM			04:45 PM			05:00 PM		
+0 mins.	11	15	26	62	5	67	18	50	68
+15 mins.	10	12	22	62	7	69	19	35	54
+30 mins.	10	18	28	67	7	74	23	27	50
+45 mins.	11	23	34	55	8	63	22	28	50
Total Volume	42	68	110	246	27	273	82	140	222
% App. Total	38.2	61.8		90.1	9.9		36.9	63.1	
PHF	.955	.739	.809	.918	.844	.922	.891	.700	.816
Cars	42	68	110	245	27	272	81	140	221
% Cars	100	100	100	99.6	100	99.6	98.8	100	99.5
Trucks	0	0	0	1	0	1	1	0	1
% Trucks	0	0	0	0.4	0	0.4	1.2	0	0.5

N/S Street : Trotter Road
E/W Street : Patriot Pkwy / Trotter Rd
City/State : Weymouth, MA
Weather : Clear

File Name : 89500027
Site Code : 89500027
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Trotter Road
E/W Street : Patriot Pkwy / Trotter Rd
City/State : Weymouth, MA
Weather : Clear

File Name : 89500027
Site Code : 89500027
Start Date : 6/23/2022
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Groups Printed- Cars

	Trotter Rd From North		Patriot Pkwy From East		Trotter Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	4	14	55	3	17	47	140
04:15 PM	5	15	45	11	19	30	125
04:30 PM	18	12	51	4	17	37	139
04:45 PM	11	15	62	5	15	28	136
Total	38	56	213	23	68	142	540
05:00 PM	10	12	61	7	18	50	158
05:15 PM	10	18	67	7	19	35	156
05:30 PM	11	23	55	8	23	27	147
05:45 PM	8	12	40	6	21	28	115
Total	39	65	223	28	81	140	576
Grand Total	77	121	436	51	149	282	1116
Apprch %	38.9	61.1	89.5	10.5	34.6	65.4	
Total %	6.9	10.8	39.1	4.6	13.4	25.3	

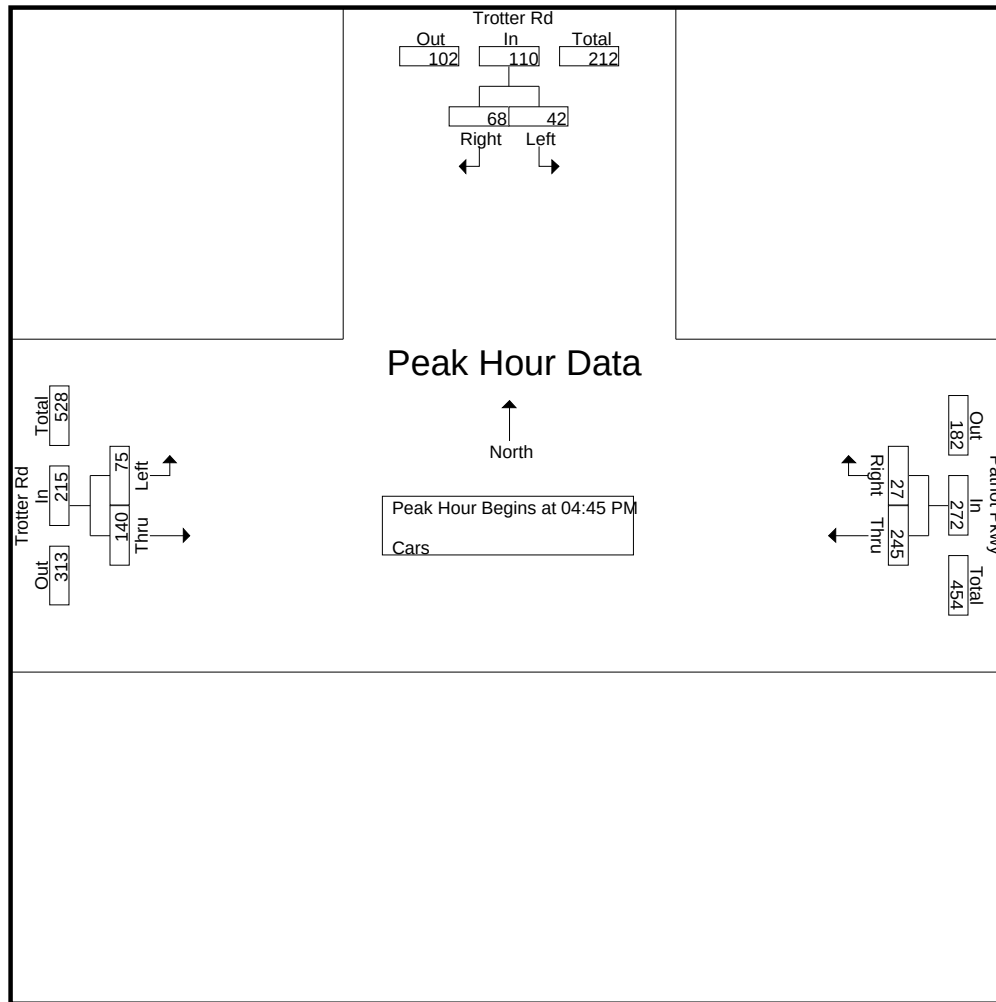
	Trotter Rd From North			Patriot Pkwy From East			Trotter Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:45 PM										
04:45 PM	11	15	26	62	5	67	15	28	43	136
05:00 PM	10	12	22	61	7	68	18	50	68	158
05:15 PM	10	18	28	67	7	74	19	35	54	156
05:30 PM	11	23	34	55	8	63	23	27	50	147
Total Volume	42	68	110	245	27	272	75	140	215	597
% App. Total	38.2	61.8		90.1	9.9		34.9	65.1		
PHF	.955	.739	.809	.914	.844	.919	.815	.700	.790	.945

Accurate Counts

978-664-2565

N/S Street : Trotter Road
 E/W Street : Patriot Pkwy / Trotter Rd
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500027
 Site Code : 89500027
 Start Date : 6/23/2022
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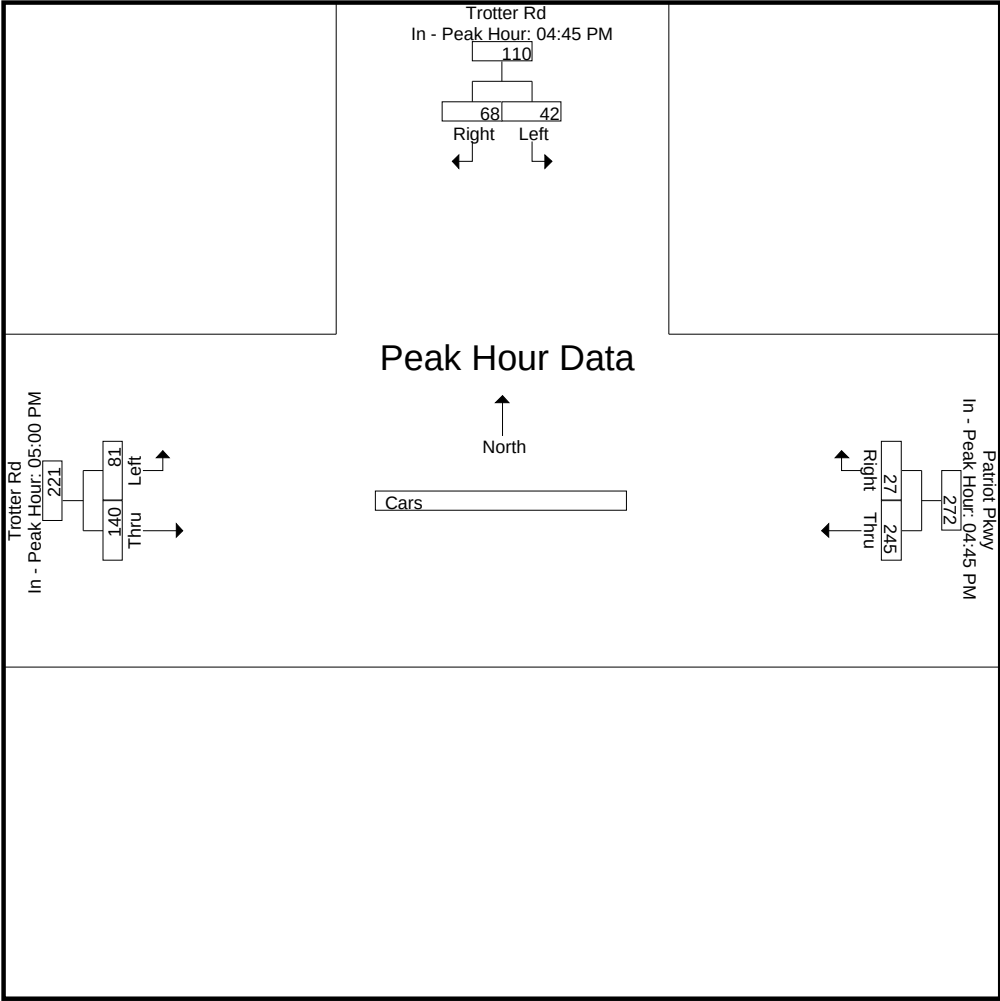


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:45 PM			04:45 PM			05:00 PM		
+0 mins.	11	15	26	62	5	67	18	50	68
+15 mins.	10	12	22	61	7	68	19	35	54
+30 mins.	10	18	28	67	7	74	23	27	50
+45 mins.	11	23	34	55	8	63	21	28	49
Total Volume	42	68	110	245	27	272	81	140	221
% App. Total	38.2	61.8		90.1	9.9		36.7	63.3	
PHF	.955	.739	.809	.914	.844	.919	.880	.700	.813

N/S Street : Trotter Road
E/W Street : Patriot Pkwy / Trotter Rd
City/State : Weymouth, MA
Weather : Clear

File Name : 89500027
Site Code : 89500027
Start Date : 6/23/2022
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Accurate Counts

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N/S Street : Trotter Road
E/W Street : Patriot Pkwy / Trotter Rd
City/State : Weymouth, MA
Weather : Clear

File Name : 89500027
Site Code : 89500027
Start Date : 6/23/2022
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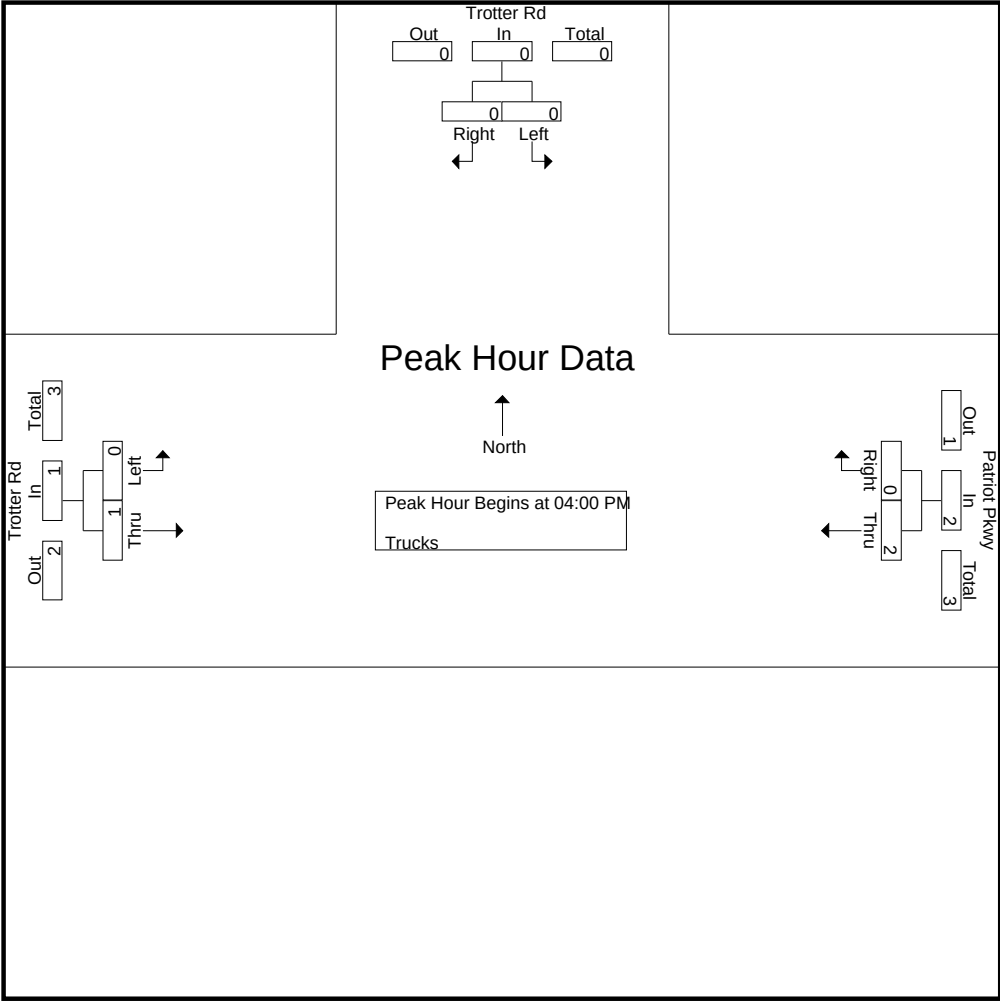
Groups Printed- Trucks

	Trotter Rd From North		Patriot Pkwy From East		Trotter Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	0	0	1	0	0	0	1
04:15 PM	0	0	0	0	0	1	1
04:30 PM	0	0	1	0	0	0	1
04:45 PM	0	0	0	0	0	0	0
Total	0	0	2	0	0	1	3
05:00 PM	0	0	1	0	0	0	1
05:15 PM	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0
05:45 PM	0	0	1	0	1	0	2
Total	0	0	2	0	1	0	3
Grand Total	0	0	4	0	1	1	6
Apprch %	0	0	100	0	50	50	
Total %	0	0	66.7	0	16.7	16.7	

	Trotter Rd From North			Patriot Pkwy From East			Trotter Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	0	0	0	1	0	1	0	0	0	1
04:15 PM	0	0	0	0	0	0	0	1	1	1
04:30 PM	0	0	0	1	0	1	0	0	0	1
04:45 PM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	2	0	2	0	1	1	3
% App. Total	0	0		100	0		0	100		
PHF	.000	.000	.000	.500	.000	.500	.000	.250	.250	.750

N/S Street : Trotter Road
E/W Street : Patriot Pkwy / Trotter Rd
City/State : Weymouth, MA
Weather : Clear

File Name : 89500027
Site Code : 89500027
Start Date : 6/23/2022
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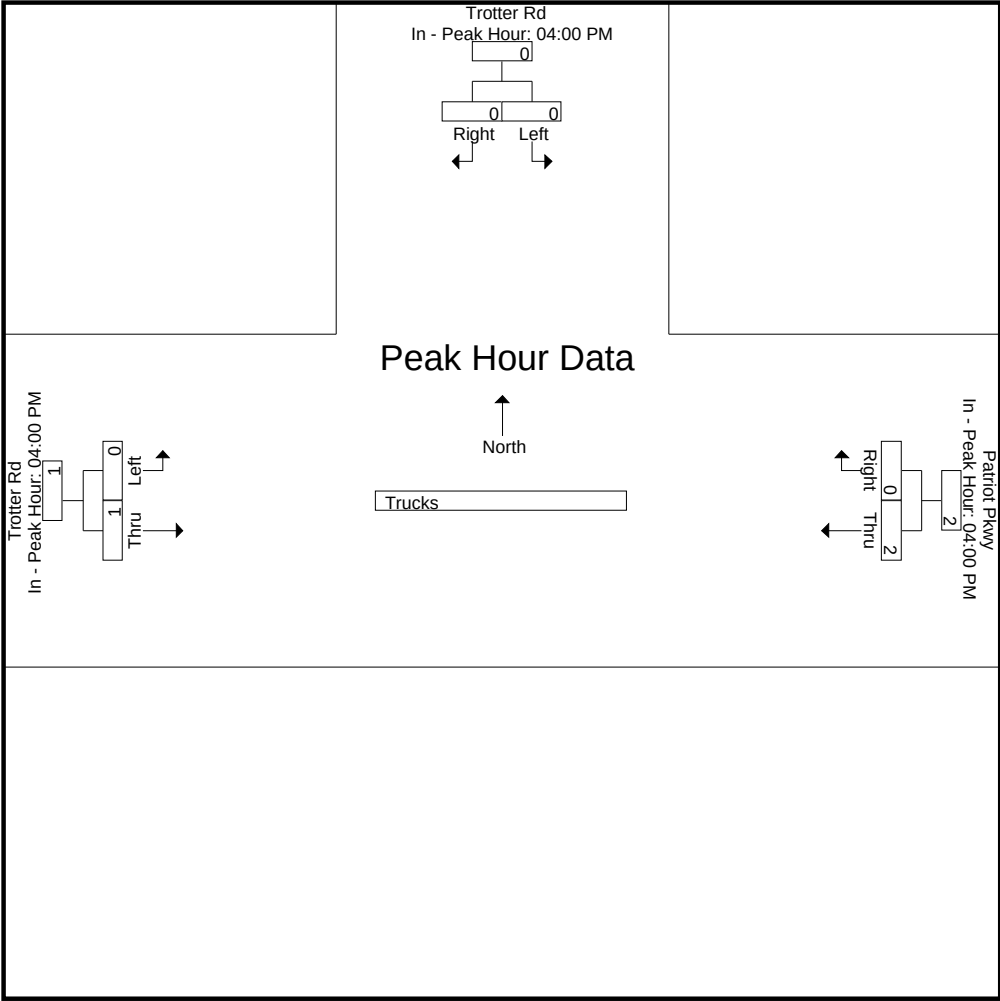


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM			04:00 PM			04:00 PM		
+0 mins.	0	0	0	1	0	1	0	0	0
+15 mins.	0	0	0	0	0	0	0	1	1
+30 mins.	0	0	0	1	0	1	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	2	0	2	0	1	1
% App. Total	0	0		100	0		0	100	
PHF	.000	.000	.000	.500	.000	.500	.000	.250	.250

N/S Street : Trotter Road
E/W Street : Patriot Pkwy / Trotter Rd
City/State : Weymouth, MA
Weather : Clear

File Name : 89500027
Site Code : 89500027
Start Date : 6/23/2022
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Accurate Counts

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N/S Street : Trotter Road
E/W Street : Patriot Pkwy / Trotter Rd
City/State : Weymouth, MA
Weather : Clear

File Name : 89500027
Site Code : 89500027
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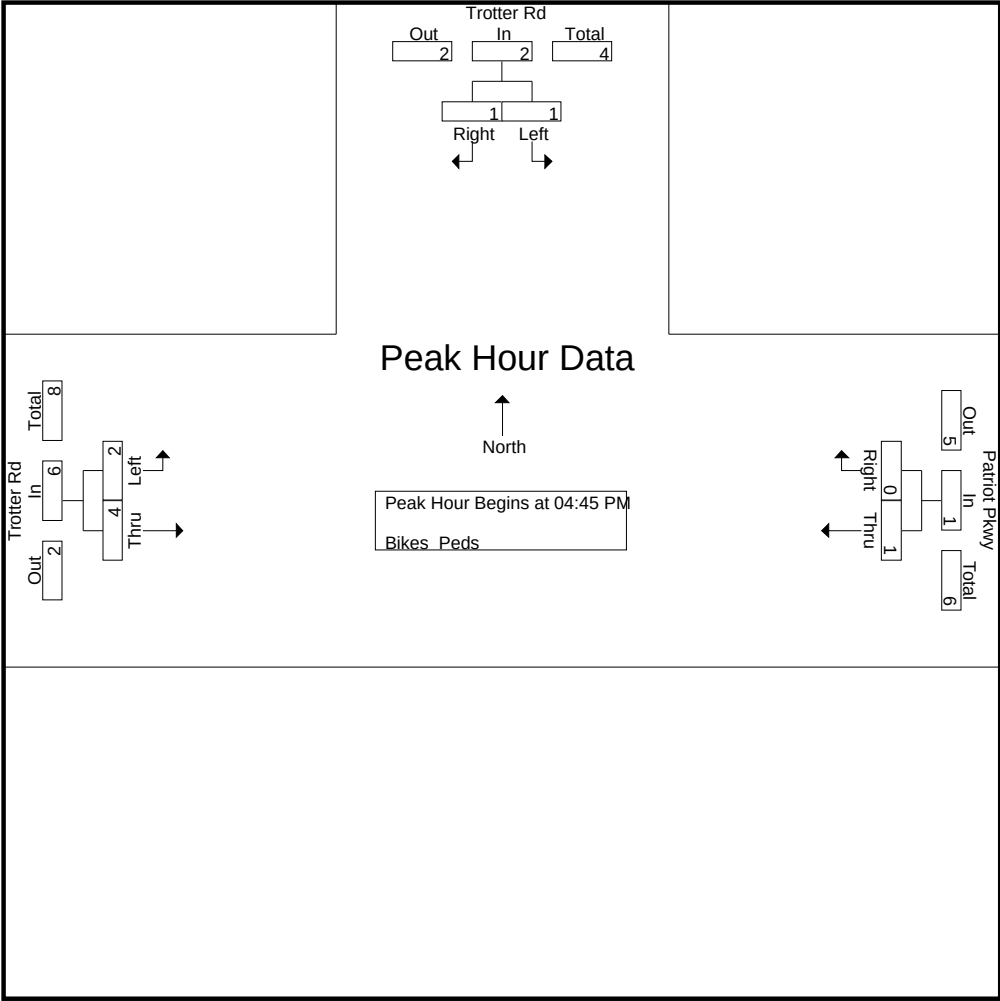
Groups Printed- Bikes Peds

	Trotter Rd From North			Patriot Pkwy From East			Trotter Rd From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Right	Peds	Thru	Right	Peds	Left	Thru	Peds			
04:00 PM	0	0	4	0	0	0	0	0	0	4	0	4
04:15 PM	1	0	3	0	0	1	0	0	0	4	1	5
04:30 PM	0	0	6	0	0	1	0	0	0	7	0	7
04:45 PM	0	0	1	0	0	0	0	0	1	2	0	2
Total	1	0	14	0	0	2	0	0	1	17	1	18
05:00 PM	0	1	2	0	0	0	0	1	0	2	2	4
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	1	0	6	1	0	0	2	3	1	7	7	14
05:45 PM	0	0	11	0	0	2	0	0	1	14	0	14
Total	1	1	19	1	0	2	2	4	2	23	9	32
Grand Total	2	1	33	1	0	4	2	4	3	40	10	50
Apprch %	66.7	33.3		100	0		33.3	66.7				
Total %	20	10		10	0		20	40		80	20	

	Trotter Rd From North			Patriot Pkwy From East			Trotter Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:45 PM										
04:45 PM	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	1	1	0	0	0	0	1	1	2
05:15 PM	0	0	0	0	0	0	0	0	0	0
05:30 PM	1	0	1	1	0	1	2	3	5	7
Total Volume	1	1	2	1	0	1	2	4	6	9
% App. Total	50	50		100	0		33.3	66.7		
PHF	.250	.250	.500	.250	.000	.250	.250	.333	.300	.321

N/S Street : Trotter Road
E/W Street : Patriot Pkwy / Trotter Rd
City/State : Weymouth, MA
Weather : Clear

File Name : 89500027
Site Code : 89500027
Start Date : 6/23/2022
Page No : 11

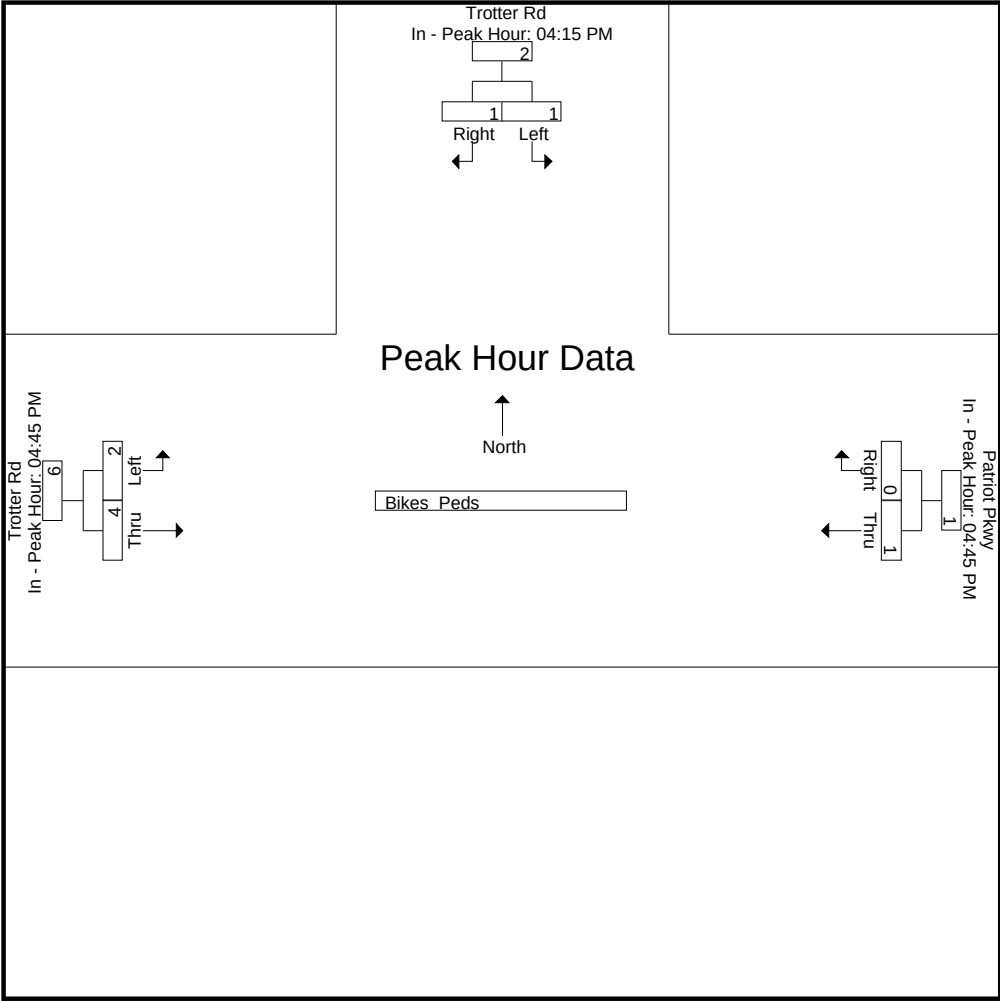


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM			04:45 PM			04:45 PM		
+0 mins.	1	0	1	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	1	1
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	1	1	0	1	2	3	5
Total Volume	1	1	2	1	0	1	2	4	6
% App. Total	50	50		100	0		33.3	66.7	
PHF	.250	.250	.500	.250	.000	.250	.250	.333	.300

N/S Street : Trotter Road
E/W Street : Patriot Pkwy / Trotter Rd
City/State : Weymouth, MA
Weather : Clear

File Name : 89500027
Site Code : 89500027
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Trotter Road
E/W Street : Patriot Pkwy / Trotter Rd
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S27
Site Code : 89500027
Start Date : 6/25/2022
Page No : 1

Groups Printed- Cars - Trucks

	Trotter Rd From North		Patriot Pkwy From East		Trotter Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	10	13	40	1	20	31	115
11:15 AM	12	21	43	5	14	49	144
11:30 AM	8	14	33	4	23	41	123
11:45 AM	9	17	56	5	11	31	129
Total	39	65	172	15	68	152	511
12:00 PM	7	18	45	2	19	27	118
12:15 PM	10	23	47	8	11	29	128
12:30 PM	5	18	33	5	24	30	115
12:45 PM	8	17	29	8	23	29	114
Total	30	76	154	23	77	115	475
01:00 PM	7	18	25	5	25	35	115
01:15 PM	10	15	40	2	17	29	113
01:30 PM	8	14	23	5	13	19	82
01:45 PM	11	14	18	5	11	20	79
Total	36	61	106	17	66	103	389
Grand Total	105	202	432	55	211	370	1375
Apprch %	34.2	65.8	88.7	11.3	36.3	63.7	
Total %	7.6	14.7	31.4	4	15.3	26.9	
Cars	105	202	430	55	211	366	1369
% Cars	100	100	99.5	100	100	98.9	99.6
Trucks	0	0	2	0	0	4	6
% Trucks	0	0	0.5	0	0	1.1	0.4

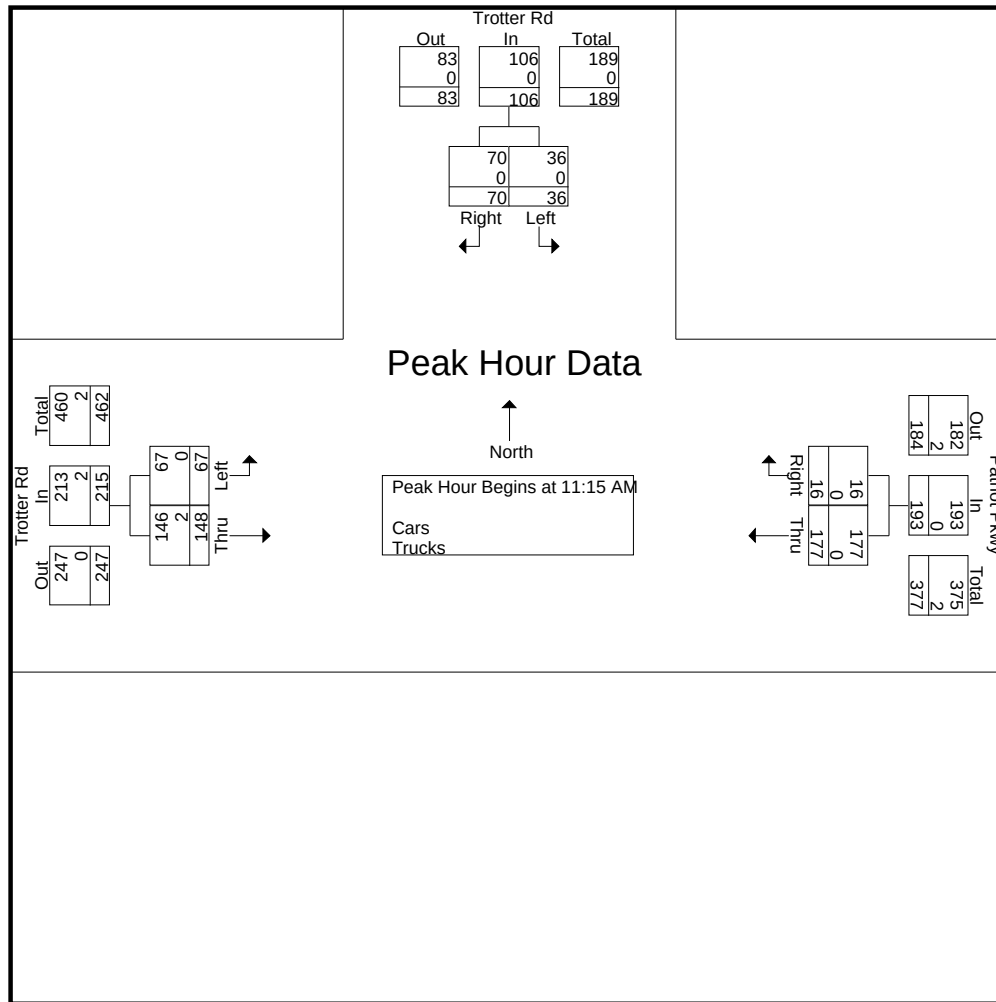
	Trotter Rd From North			Patriot Pkwy From East			Trotter Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:15 AM										
11:15 AM	12	21	33	43	5	48	14	49	63	144
11:30 AM	8	14	22	33	4	37	23	41	64	123
11:45 AM	9	17	26	56	5	61	11	31	42	129
12:00 PM	7	18	25	45	2	47	19	27	46	118
Total Volume	36	70	106	177	16	193	67	148	215	514
% App. Total	34	66		91.7	8.3		31.2	68.8		
PHF	.750	.833	.803	.790	.800	.791	.728	.755	.840	.892
Cars	36	70	106	177	16	193	67	146	213	512
% Cars	100	100	100	100	100	100	100	98.6	99.1	99.6
Trucks	0	0	0	0	0	0	0	2	2	2
% Trucks	0	0	0	0	0	0	0	1.4	0.9	0.4

Accurate Counts

978-664-2565

N/S Street : Trotter Road
 E/W Street : Patriot Pkwy / Trotter Rd
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S27
 Site Code : 89500027
 Start Date : 6/25/2022
 Page No : 2

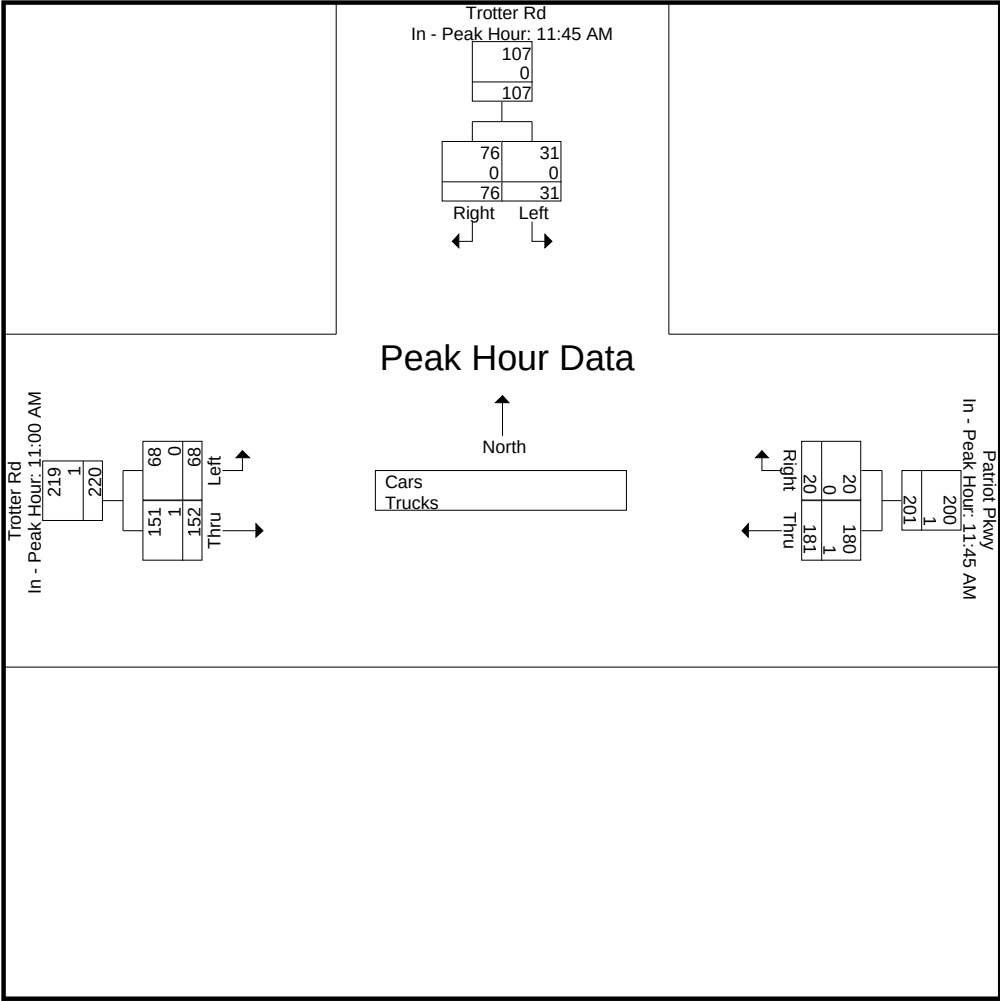


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:45 AM			11:45 AM			11:00 AM		
+0 mins.	9	17	26	56	5	61	20	31	51
+15 mins.	7	18	25	45	2	47	14	49	63
+30 mins.	10	23	33	47	8	55	23	41	64
+45 mins.	5	18	23	33	5	38	11	31	42
Total Volume	31	76	107	181	20	201	68	152	220
% App. Total	29	71		90	10		30.9	69.1	
PHF	.775	.826	.811	.808	.625	.824	.739	.776	.859
Cars	31	76	107	180	20	200	68	151	219
% Cars	100	100	100	99.4	100	99.5	100	99.3	99.5
Trucks	0	0	0	1	0	1	0	1	1
% Trucks	0	0	0	0.6	0	0.5	0	0.7	0.5

N/S Street : Trotter Road
E/W Street : Patriot Pkwy / Trotter Rd
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S27
Site Code : 89500027
Start Date : 6/25/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Trotter Road
E/W Street : Patriot Pkwy / Trotter Rd
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S27
Site Code : 89500027
Start Date : 6/25/2022
Page No : 4

Groups Printed- Cars

	Trotter Rd From North		Patriot Pkwy From East		Trotter Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	10	13	39	1	20	31	114
11:15 AM	12	21	43	5	14	48	143
11:30 AM	8	14	33	4	23	41	123
11:45 AM	9	17	56	5	11	31	129
Total	39	65	171	15	68	151	509
12:00 PM	7	18	45	2	19	26	117
12:15 PM	10	23	46	8	11	29	127
12:30 PM	5	18	33	5	24	29	114
12:45 PM	8	17	29	8	23	29	114
Total	30	76	153	23	77	113	472
01:00 PM	7	18	25	5	25	35	115
01:15 PM	10	15	40	2	17	29	113
01:30 PM	8	14	23	5	13	18	81
01:45 PM	11	14	18	5	11	20	79
Total	36	61	106	17	66	102	388
Grand Total	105	202	430	55	211	366	1369
Apprch %	34.2	65.8	88.7	11.3	36.6	63.4	
Total %	7.7	14.8	31.4	4	15.4	26.7	

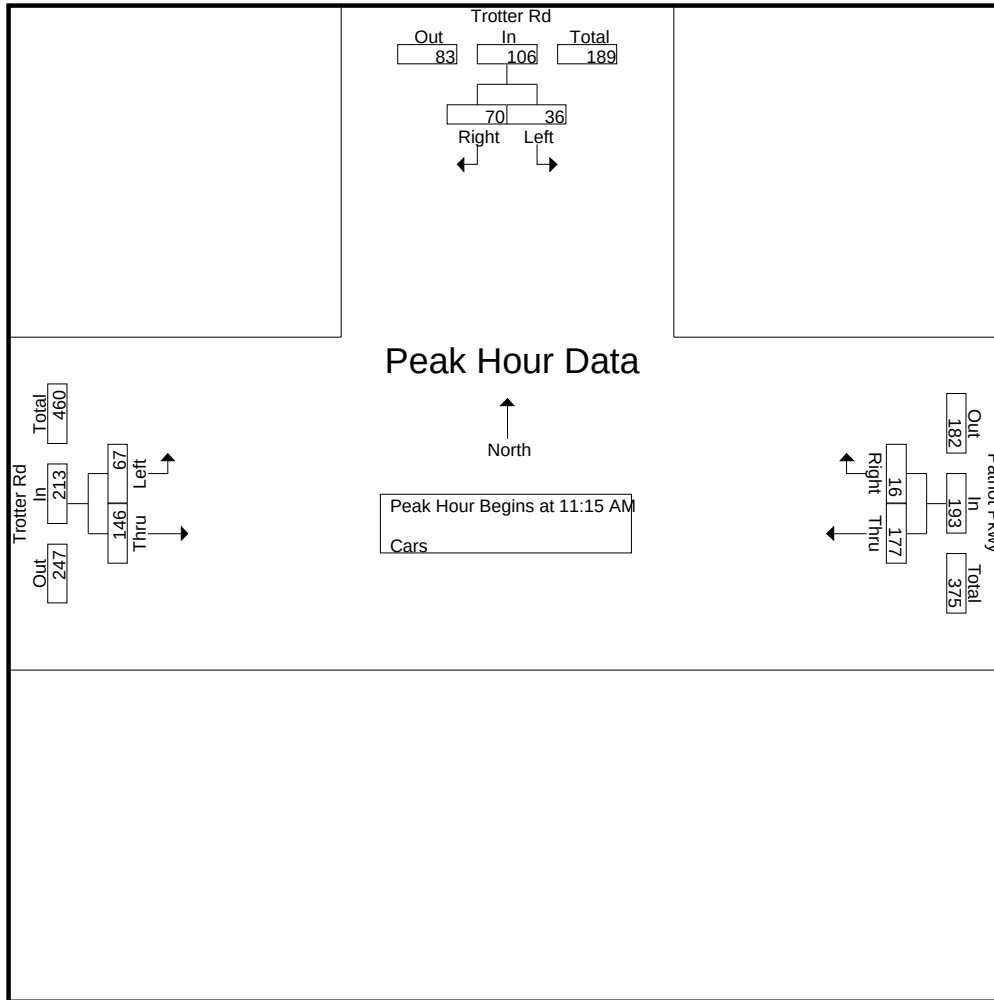
	Trotter Rd From North			Patriot Pkwy From East			Trotter Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:15 AM										
11:15 AM	12	21	33	43	5	48	14	48	62	143
11:30 AM	8	14	22	33	4	37	23	41	64	123
11:45 AM	9	17	26	56	5	61	11	31	42	129
12:00 PM	7	18	25	45	2	47	19	26	45	117
Total Volume	36	70	106	177	16	193	67	146	213	512
% App. Total	34	66		91.7	8.3		31.5	68.5		
PHF	.750	.833	.803	.790	.800	.791	.728	.760	.832	.895

Accurate Counts

978-664-2565

N/S Street : Trotter Road
 E/W Street : Patriot Pkwy / Trotter Rd
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S27
 Site Code : 89500027
 Start Date : 6/25/2022
 Page No : 5

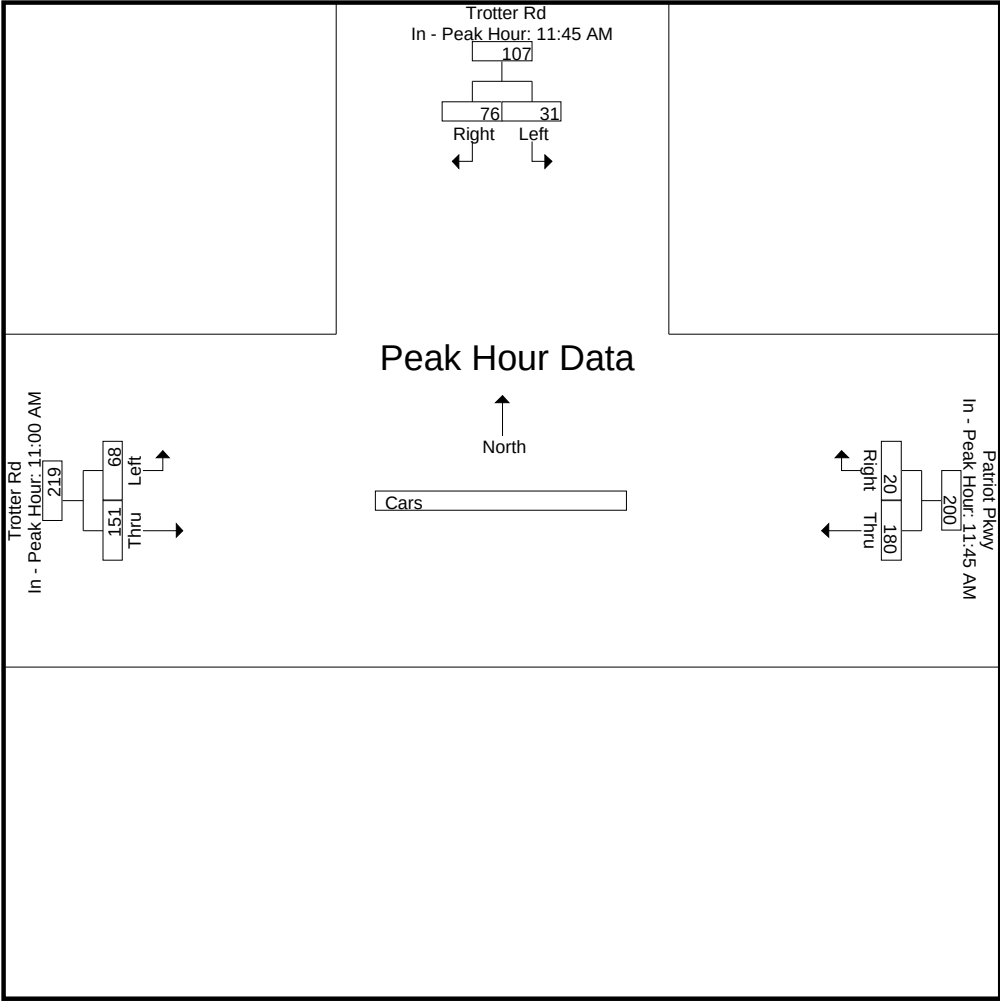


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:45 AM			11:45 AM			11:00 AM		
+0 mins.	9	17	26	56	5	61	20	31	51
+15 mins.	7	18	25	45	2	47	14	48	62
+30 mins.	10	23	33	46	8	54	23	41	64
+45 mins.	5	18	23	33	5	38	11	31	42
Total Volume	31	76	107	180	20	200	68	151	219
% App. Total	29	71		90	10		31.1	68.9	
PHF	.775	.826	.811	.804	.625	.820	.739	.786	.855

N/S Street : Trotter Road
E/W Street : Patriot Pkwy / Trotter Rd
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S27
Site Code : 89500027
Start Date : 6/25/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Trotter Road
E/W Street : Patriot Pkwy / Trotter Rd
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S27
Site Code : 89500027
Start Date : 6/25/2022
Page No : 7

Groups Printed- Trucks

	Trotter Rd From North		Patriot Pkwy From East		Trotter Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	0	0	1	0	0	0	1
11:15 AM	0	0	0	0	0	1	1
11:30 AM	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0
Total	0	0	1	0	0	1	2
12:00 PM	0	0	0	0	0	1	1
12:15 PM	0	0	1	0	0	0	1
12:30 PM	0	0	0	0	0	1	1
12:45 PM	0	0	0	0	0	0	0
Total	0	0	1	0	0	2	3
01:00 PM	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	1	1
01:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	1
Grand Total	0	0	2	0	0	4	6
Apprch %	0	0	100	0	0	100	
Total %	0	0	33.3	0	0	66.7	

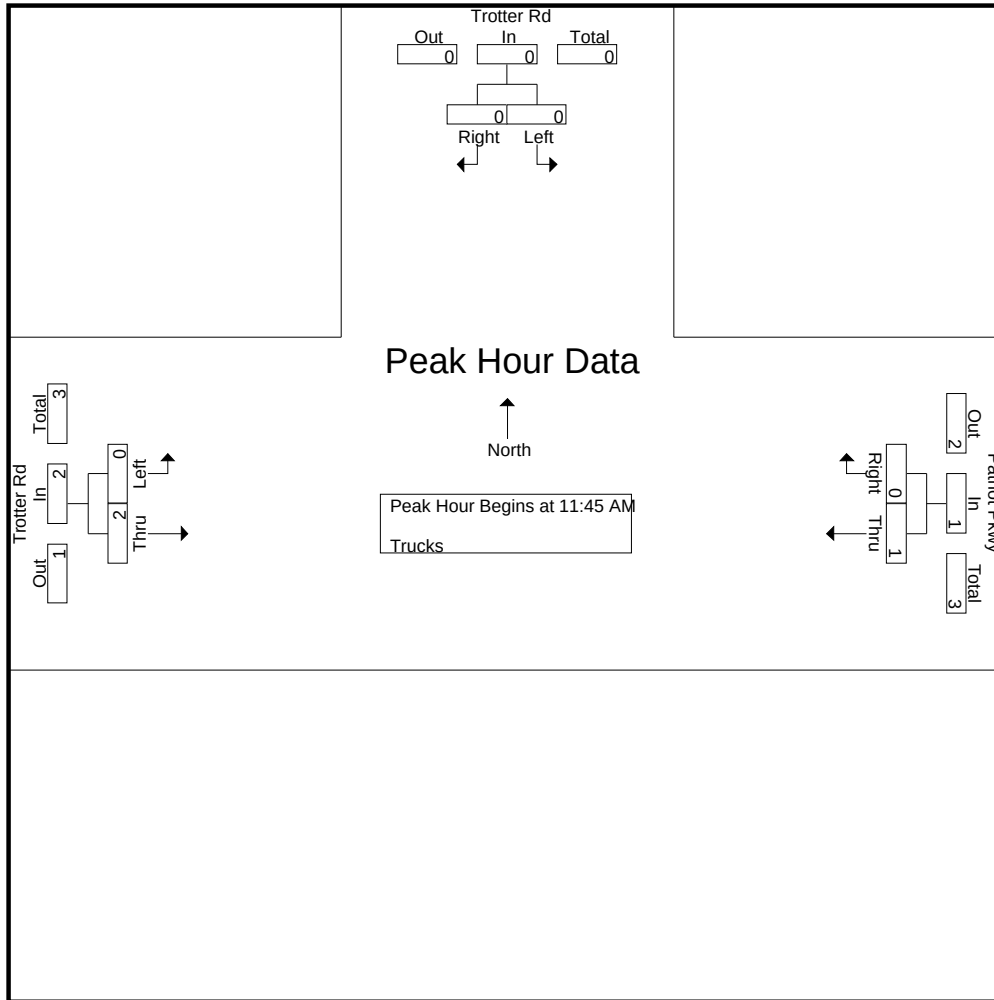
	Trotter Rd From North			Patriot Pkwy From East			Trotter Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:45 AM										
11:45 AM	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	1	1	1
12:15 PM	0	0	0	1	0	1	0	0	0	1
12:30 PM	0	0	0	0	0	0	0	1	1	1
Total Volume	0	0	0	1	0	1	0	2	2	3
% App. Total	0	0		100	0		0	100		
PHF	.000	.000	.000	.250	.000	.250	.000	.500	.500	.750

Accurate Counts

978-664-2565

N/S Street : Trotter Road
 E/W Street : Patriot Pkwy / Trotter Rd
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S27
 Site Code : 89500027
 Start Date : 6/25/2022
 Page No : 8

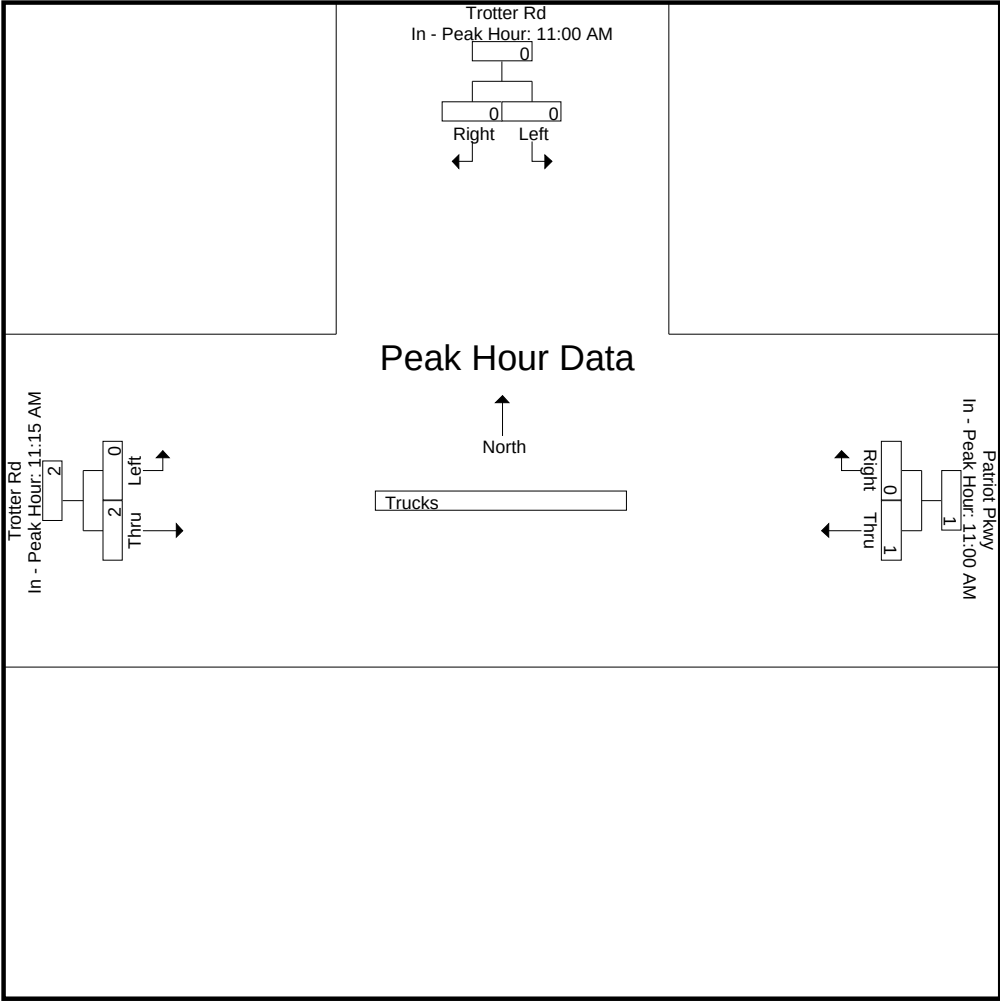


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM			11:00 AM			11:15 AM		
+0 mins.	0	0	0	1	0	1	0	1	1
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	1	1
Total Volume	0	0	0	1	0	1	0	2	2
% App. Total	0	0		100	0		0	100	
PHF	.000	.000	.000	.250	.000	.250	.000	.500	.500

N/S Street : Trotter Road
E/W Street : Patriot Pkwy / Trotter Rd
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S27
Site Code : 89500027
Start Date : 6/25/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Trotter Road
E/W Street : Patriot Pkwy / Trotter Rd
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S27
Site Code : 89500027
Start Date : 6/25/2022
Page No : 10

Groups Printed- Bikes Peds

	Trotter Rd From North			Patriot Pkwy From East			Trotter Rd From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Right	Peds	Thru	Right	Peds	Left	Thru	Peds			
11:00 AM	0	0	4	1	0	0	0	2	0	4	3	7
11:15 AM	0	0	3	0	0	0	0	1	0	3	1	4
11:30 AM	0	1	1	4	1	0	0	2	0	1	8	9
11:45 AM	0	1	2	0	0	3	0	0	0	5	1	6
Total	0	2	10	5	1	3	0	5	0	13	13	26
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	1	0	0	0	0	0	2	0	0	3	3
12:30 PM	0	0	0	2	0	0	0	0	0	0	2	2
12:45 PM	0	0	2	0	1	1	0	1	1	4	2	6
Total	0	1	2	2	1	1	0	3	1	4	7	11
01:00 PM	0	0	0	0	0	0	0	0	1	1	0	1
01:15 PM	0	0	2	0	0	0	0	0	0	2	0	2
01:30 PM	0	0	0	0	0	0	0	1	0	0	1	1
01:45 PM	1	1	0	0	0	0	0	0	0	0	2	2
Total	1	1	2	0	0	0	0	1	1	3	3	6
Grand Total	1	4	14	7	2	4	0	9	2	20	23	43
Apprch %	20	80		77.8	22.2		0	100				
Total %	4.3	17.4		30.4	8.7		0	39.1		46.5	53.5	

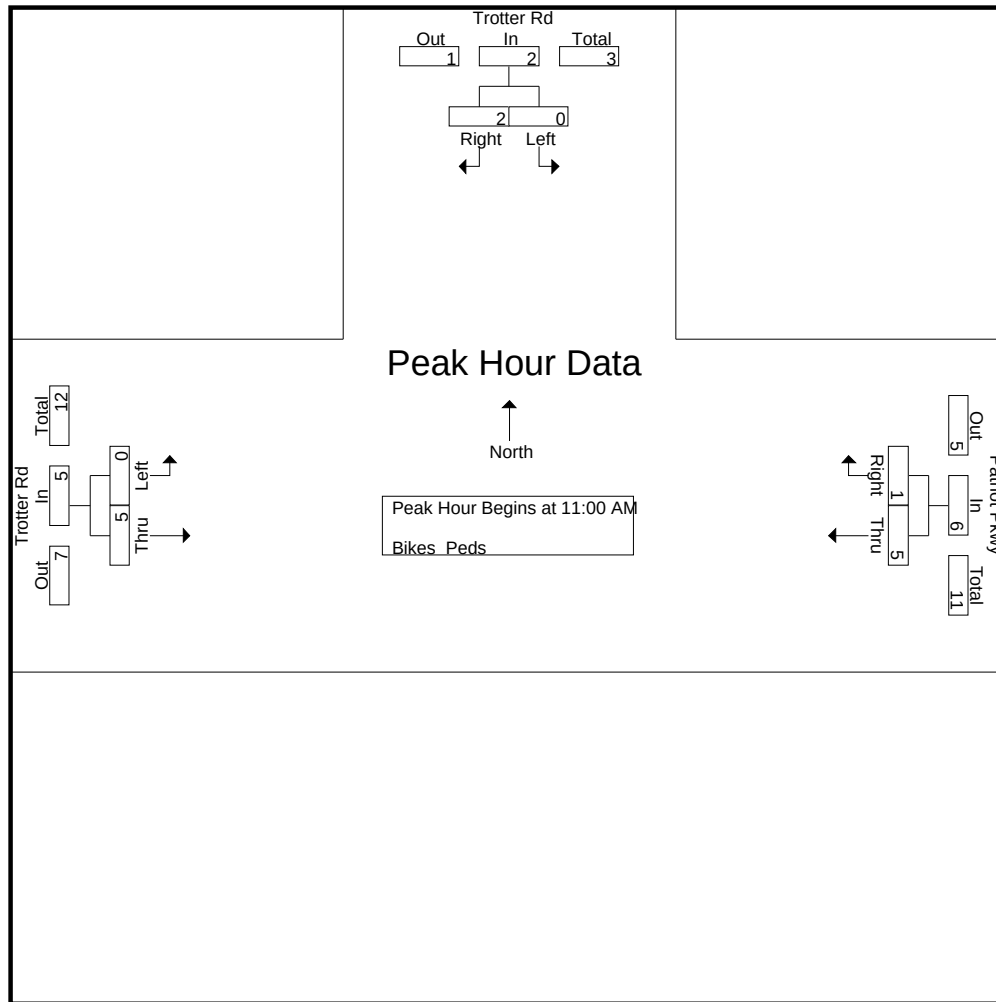
	Trotter Rd From North			Patriot Pkwy From East			Trotter Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	0	0	0	1	0	1	0	2	2	3
11:15 AM	0	0	0	0	0	0	0	1	1	1
11:30 AM	0	1	1	4	1	5	0	2	2	8
11:45 AM	0	1	1	0	0	0	0	0	0	1
Total Volume	0	2	2	5	1	6	0	5	5	13
% App. Total	0	100		83.3	16.7		0	100		
PHF	.000	.500	.500	.313	.250	.300	.000	.625	.625	.406

Accurate Counts

978-664-2565

N/S Street : Trotter Road
 E/W Street : Patriot Pkwy / Trotter Rd
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S27
 Site Code : 89500027
 Start Date : 6/25/2022
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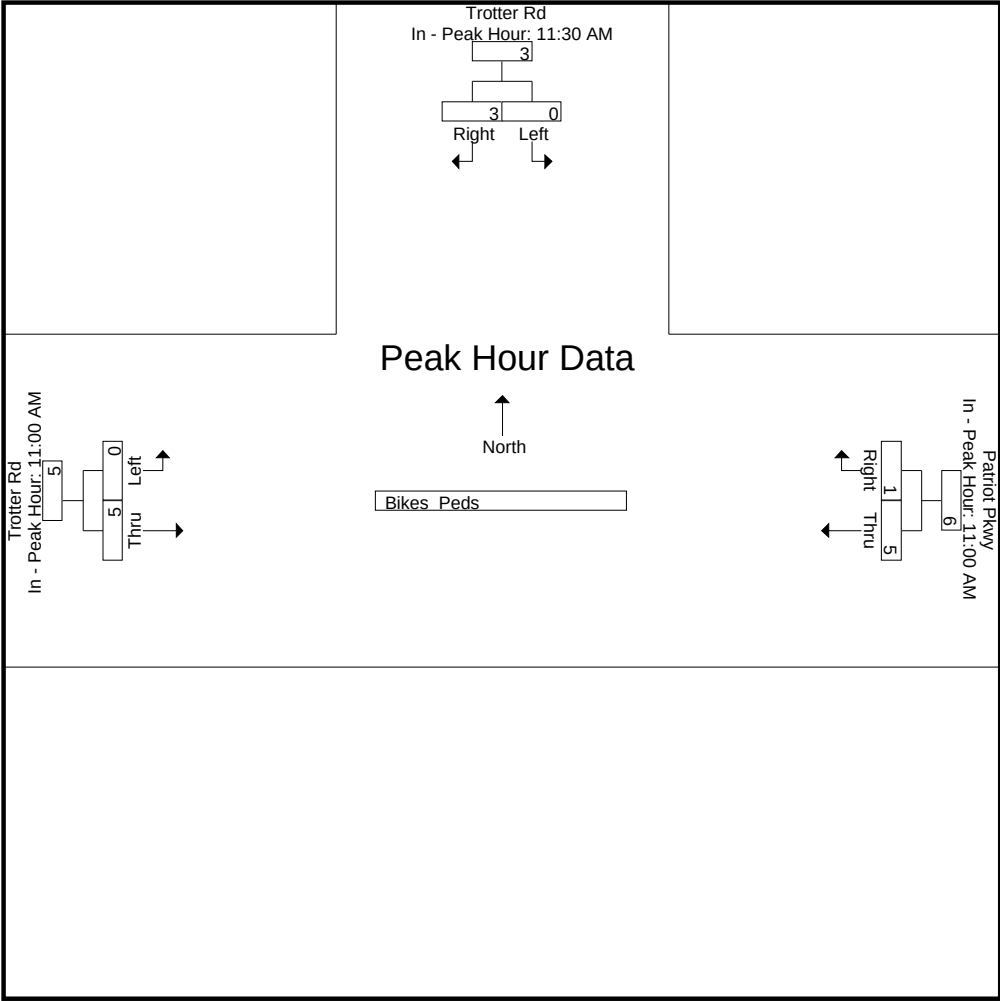


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:30 AM			11:00 AM			11:00 AM		
+0 mins.	0	1	1	1	0	1	0	2	2
+15 mins.	0	1	1	0	0	0	0	1	1
+30 mins.	0	0	0	4	1	5	0	2	2
+45 mins.	0	1	1	0	0	0	0	0	0
Total Volume	0	3	3	5	1	6	0	5	5
% App. Total	0	100		83.3	16.7		0	100	
PHF	.000	.750	.750	.313	.250	.300	.000	.625	.625

N/S Street : Trotter Road
E/W Street : Patriot Pkwy / Trotter Rd
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S27
Site Code : 89500027
Start Date : 6/25/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Snow Bird Avenue
E/W Street : Memorial Grove Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500028
Site Code : 89500028
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Snow Bird Ave From North			Memorial Grove Ave From East			Snow Bird Ave From South			Memorial Grove Ave From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	0	0	0	33	0	0	0	0	11	0	0	0	44
07:15 AM	0	0	0	26	0	0	0	0	15	0	0	0	41
07:30 AM	0	0	0	26	0	0	0	0	6	0	0	0	32
07:45 AM	0	0	0	38	0	0	0	0	12	0	0	0	50
Total	0	0	0	123	0	0	0	0	44	0	0	0	167
08:00 AM	0	0	0	12	0	0	0	0	13	0	0	0	25
08:15 AM	0	0	0	24	0	0	0	0	9	0	0	0	33
08:30 AM	0	0	0	15	0	0	0	0	10	0	0	0	25
08:45 AM	0	0	0	23	0	0	0	0	17	0	0	0	40
Total	0	0	0	74	0	0	0	0	49	0	0	0	123
Grand Total	0	0	0	197	0	0	0	0	93	0	0	0	290
Apprch %	0	0	0	100	0	0	0	0	100	0	0	0	
Total %	0	0	0	67.9	0	0	0	0	32.1	0	0	0	
Cars	0	0	0	192	0	0	0	0	90	0	0	0	282
% Cars	0	0	0	97.5	0	0	0	0	96.8	0	0	0	97.2
Trucks	0	0	0	5	0	0	0	0	3	0	0	0	8
% Trucks	0	0	0	2.5	0	0	0	0	3.2	0	0	0	2.8

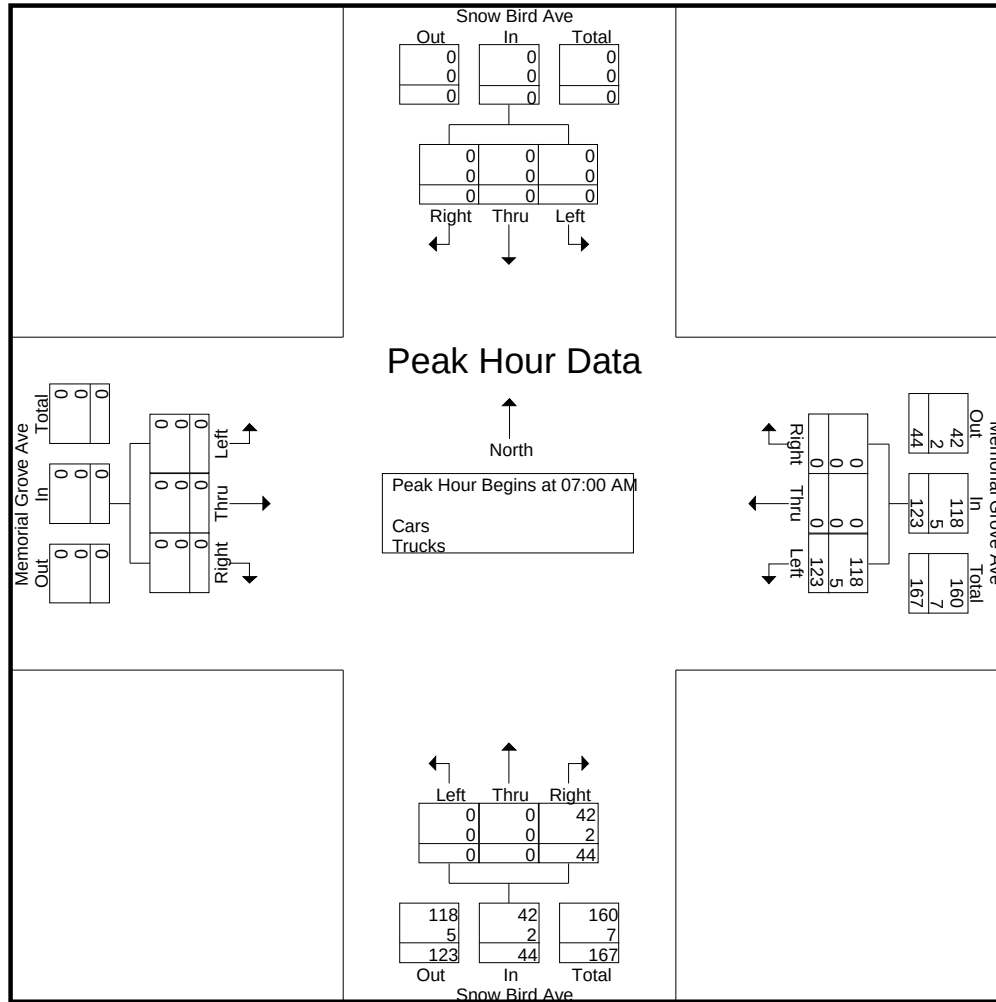
	Snow Bird Ave From North				Memorial Grove Ave From East				Snow Bird Ave From South				Memorial Grove Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	33	0	0	33	0	0	11	11	0	0	0	0	44
07:15 AM	0	0	0	0	26	0	0	26	0	0	15	15	0	0	0	0	41
07:30 AM	0	0	0	0	26	0	0	26	0	0	6	6	0	0	0	0	32
07:45 AM	0	0	0	0	38	0	0	38	0	0	12	12	0	0	0	0	50
Total Volume	0	0	0	0	123	0	0	123	0	0	44	44	0	0	0	0	167
% App. Total	0	0	0	0	100	0	0	100	0	0	100	100	0	0	0	0	
PHF	.000	.000	.000	.000	.809	.000	.000	.809	.000	.000	.733	.733	.000	.000	.000	.000	.835
Cars	0	0	0	0	118	0	0	118	0	0	42	42	0	0	0	0	160
% Cars	0	0	0	0	95.9	0	0	95.9	0	0	95.5	95.5	0	0	0	0	95.8
Trucks	0	0	0	0	5	0	0	5	0	0	2	2	0	0	0	0	7
% Trucks	0	0	0	0	4.1	0	0	4.1	0	0	4.5	4.5	0	0	0	0	4.2

Accurate Counts

978-664-2565

N/S Street : Snow Bird Avenue
 E/W Street : Memorial Grove Avenue
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500028
 Site Code : 89500028
 Start Date : 6/23/2022
 Page No : 2

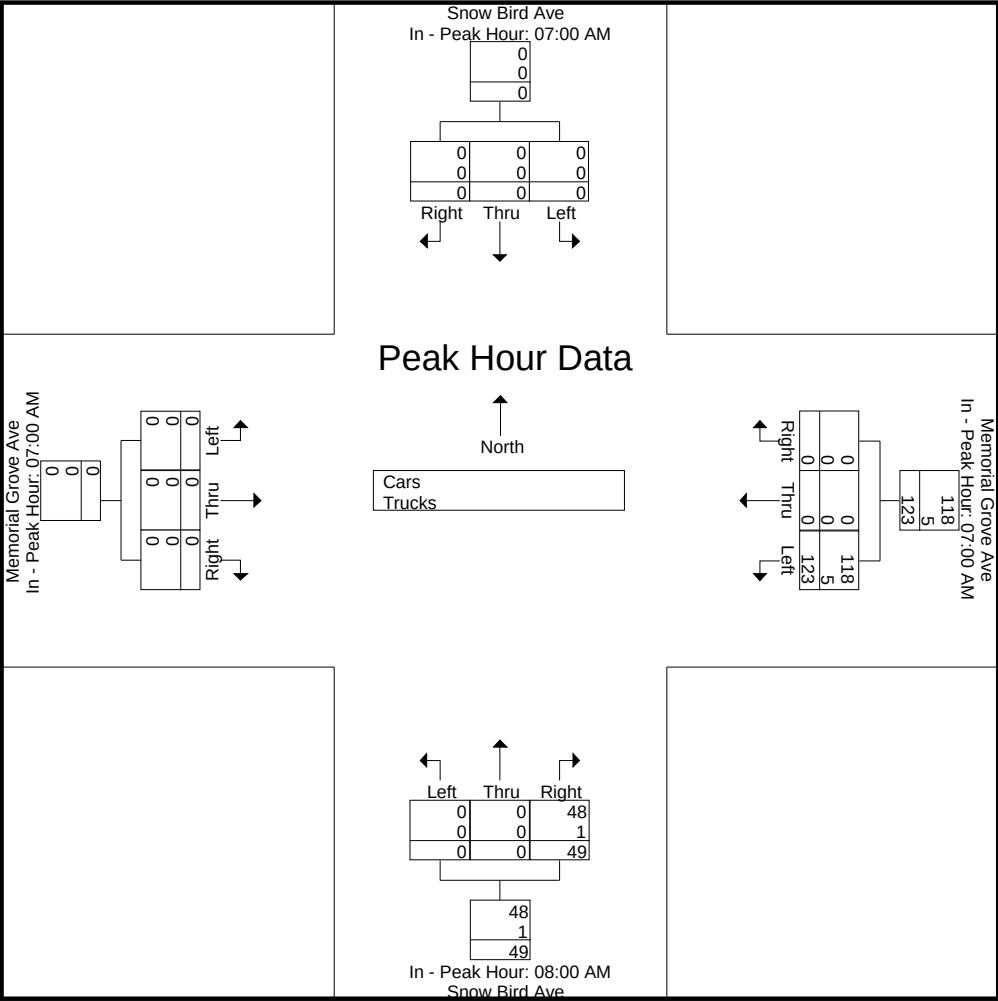


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				08:00 AM				07:00 AM			
+0 mins.	0	0	0	0	33	0	0	33	0	0	13	13	0	0	0	0
+15 mins.	0	0	0	0	26	0	0	26	0	0	9	9	0	0	0	0
+30 mins.	0	0	0	0	26	0	0	26	0	0	10	10	0	0	0	0
+45 mins.	0	0	0	0	38	0	0	38	0	0	17	17	0	0	0	0
Total Volume	0	0	0	0	123	0	0	123	0	0	49	49	0	0	0	0
% App. Total	0	0	0	0	100	0	0	100	0	0	100	100	0	0	0	0
PHF	.000	.000	.000	.000	.809	.000	.000	.809	.000	.000	.721	.721	.000	.000	.000	.000
Cars	0	0	0	0	118	0	0	118	0	0	48	48	0	0	0	0
% Cars	0	0	0	0	95.9	0	0	95.9	0	0	98	98	0	0	0	0
Trucks	0	0	0	0	5	0	0	5	0	0	1	1	0	0	0	0
% Trucks	0	0	0	0	4.1	0	0	4.1	0	0	2	2	0	0	0	0

N/S Street : Snow Bird Avenue
E/W Street : Memorial Grove Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500028
Site Code : 89500028
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Snow Bird Avenue
E/W Street : Memorial Grove Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500028
Site Code : 89500028
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Snow Bird Ave From North			Memorial Grove Ave From East			Snow Bird Ave From South			Memorial Grove Ave From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	0	0	0	32	0	0	0	0	10	0	0	0	42
07:15 AM	0	0	0	25	0	0	0	0	15	0	0	0	40
07:30 AM	0	0	0	26	0	0	0	0	6	0	0	0	32
07:45 AM	0	0	0	35	0	0	0	0	11	0	0	0	46
Total	0	0	0	118	0	0	0	0	42	0	0	0	160
08:00 AM	0	0	0	12	0	0	0	0	13	0	0	0	25
08:15 AM	0	0	0	24	0	0	0	0	9	0	0	0	33
08:30 AM	0	0	0	15	0	0	0	0	10	0	0	0	25
08:45 AM	0	0	0	23	0	0	0	0	16	0	0	0	39
Total	0	0	0	74	0	0	0	0	48	0	0	0	122
Grand Total	0	0	0	192	0	0	0	0	90	0	0	0	282
Apprch %	0	0	0	100	0	0	0	0	100	0	0	0	
Total %	0	0	0	68.1	0	0	0	0	31.9	0	0	0	

	Snow Bird Ave From North				Memorial Grove Ave From East				Snow Bird Ave From South				Memorial Grove Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	32	0	0	32	0	0	10	10	0	0	0	0	42
07:15 AM	0	0	0	0	25	0	0	25	0	0	15	15	0	0	0	0	40
07:30 AM	0	0	0	0	26	0	0	26	0	0	6	6	0	0	0	0	32
07:45 AM	0	0	0	0	35	0	0	35	0	0	11	11	0	0	0	0	46
Total Volume	0	0	0	0	118	0	0	118	0	0	42	42	0	0	0	0	160
% App. Total	0	0	0		100	0	0		0	0	100		0	0	0		
PHF	.000	.000	.000	.000	.843	.000	.000	.843	.000	.000	.700	.700	.000	.000	.000	.000	.870

978-664-2565

File Name : 89500028
Site Code : 89500028
Start Date : 6/23/2022
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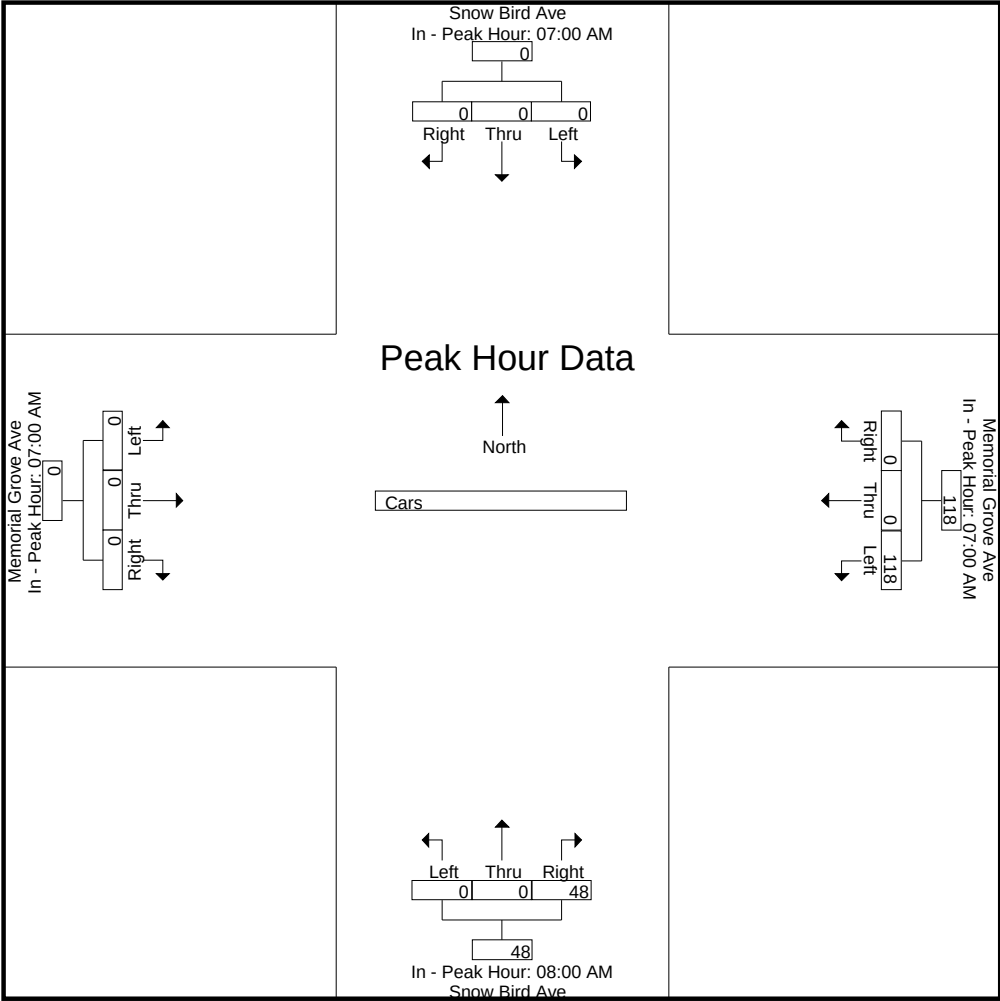
North

Peak Hour Begins at 07:00 AM
Cars

Peak Hour for Each Approach Begins at:																
	07:00 AM				07:00 AM				08:00 AM				07:00 AM			
+0 mins.	0	0	0	0	32	0	0	32	0	0	13	13	0	0	0	0
+15 mins.	0	0	0	0	25	0	0	25	0	0	9	9	0	0	0	0
+30 mins.	0	0	0	0	26	0	0	26	0	0	10	10	0	0	0	0
+45 mins.	0	0	0	0	35	0	0	35	0	0	16	16	0	0	0	0
Total Volume	0	0	0	0	118	0	0	118	0	0	48	48	0	0	0	0
% App. Total	0	0	0	0	100	0	0		0	0	100		0	0	0	
PHF	.000	.000	.000	.000	.843	.000	.000	.843	.000	.000	.750	.750	.000	.000	.000	.000

N/S Street : Snow Bird Avenue
E/W Street : Memorial Grove Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500028
Site Code : 89500028
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Snow Bird Avenue
E/W Street : Memorial Grove Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500028
Site Code : 89500028
Start Date : 6/23/2022
Page No : 7

Groups Printed- Trucks

	Snow Bird Ave From North			Memorial Grove Ave From East			Snow Bird Ave From South			Memorial Grove Ave From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	0	0	0	1	0	0	0	0	1	0	0	0	2
07:15 AM	0	0	0	1	0	0	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	3	0	0	0	0	1	0	0	0	4
Total	0	0	0	5	0	0	0	0	2	0	0	0	7
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	1	0	0	0	1
Total	0	0	0	0	0	0	0	0	1	0	0	0	1
Grand Total	0	0	0	5	0	0	0	0	3	0	0	0	8
Apprch %	0	0	0	100	0	0	0	0	100	0	0	0	
Total %	0	0	0	62.5	0	0	0	0	37.5	0	0	0	

	Snow Bird Ave From North				Memorial Grove Ave From East				Snow Bird Ave From South				Memorial Grove Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	1	0	0	1	0	0	1	1	0	0	0	0	2
07:15 AM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	3	0	0	3	0	0	1	1	0	0	0	0	4
Total Volume	0	0	0	0	5	0	0	5	0	0	2	2	0	0	0	0	7
% App. Total	0	0	0		100	0	0		0	0	100		0	0	0		
PHF	.000	.000	.000	.000	.417	.000	.000	.417	.000	.000	.500	.500	.000	.000	.000	.000	.438

978-664-2565

File Name : 89500028
Site Code : 89500028
Start Date : 6/23/2022
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North

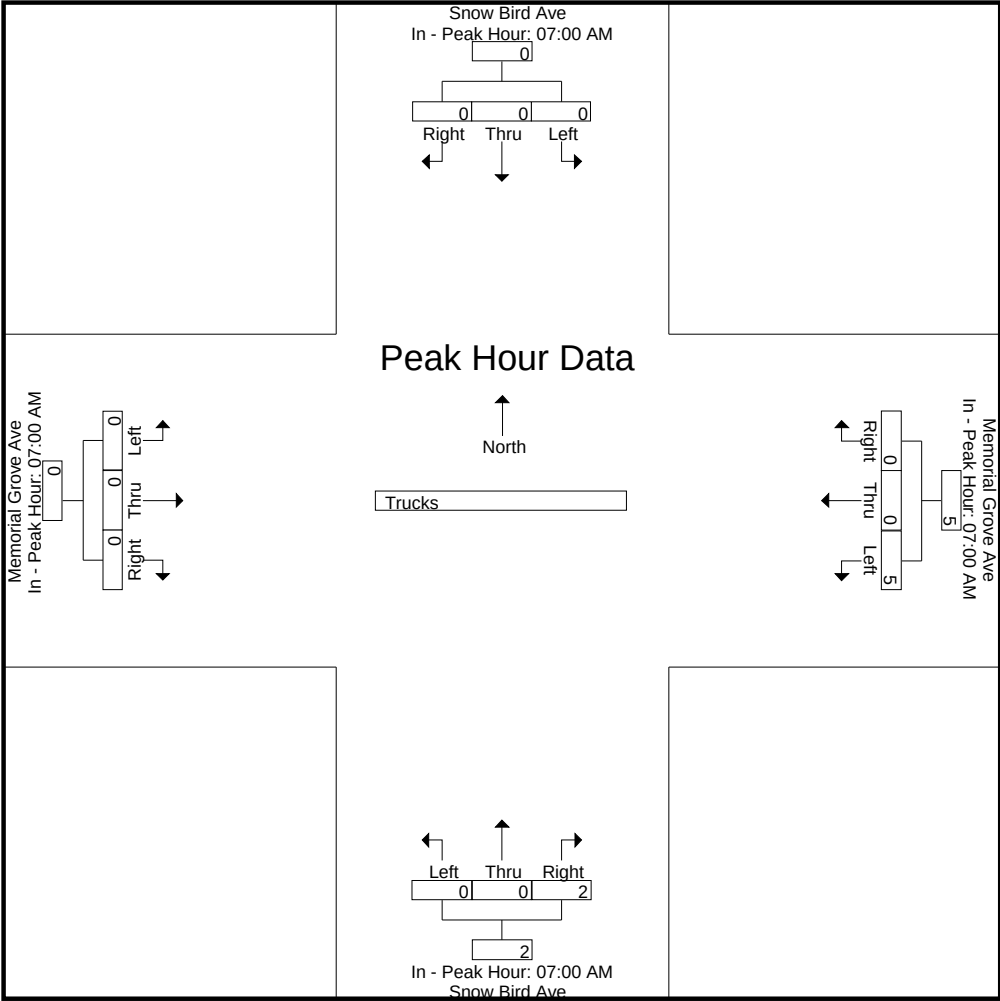
Peak Hour Begins at 07:00 AM

Trucks

Peak Hour for Each Approach Begins at:	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	1	0	0	1	0	0	1	1	0	0	0	0
+15 mins.	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	3	0	0	3	0	0	1	1	0	0	0	0
Total Volume	0	0	0	0	5	0	0	5	0	0	2	2	0	0	0	0
% App. Total	0	0	0	0	100	0	0	0	0	0	100	0	0	0	0	0
PHF	.000	.000	.000	.000	.417	.000	.000	.417	.000	.000	.500	.500	.000	.000	.000	.000

N/S Street : Snow Bird Avenue
E/W Street : Memorial Grove Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500028
Site Code : 89500028
Start Date : 6/23/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Snow Bird Avenue
E/W Street : Memorial Grove Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500028
Site Code : 89500028
Start Date : 6/23/2022
Page No : 10

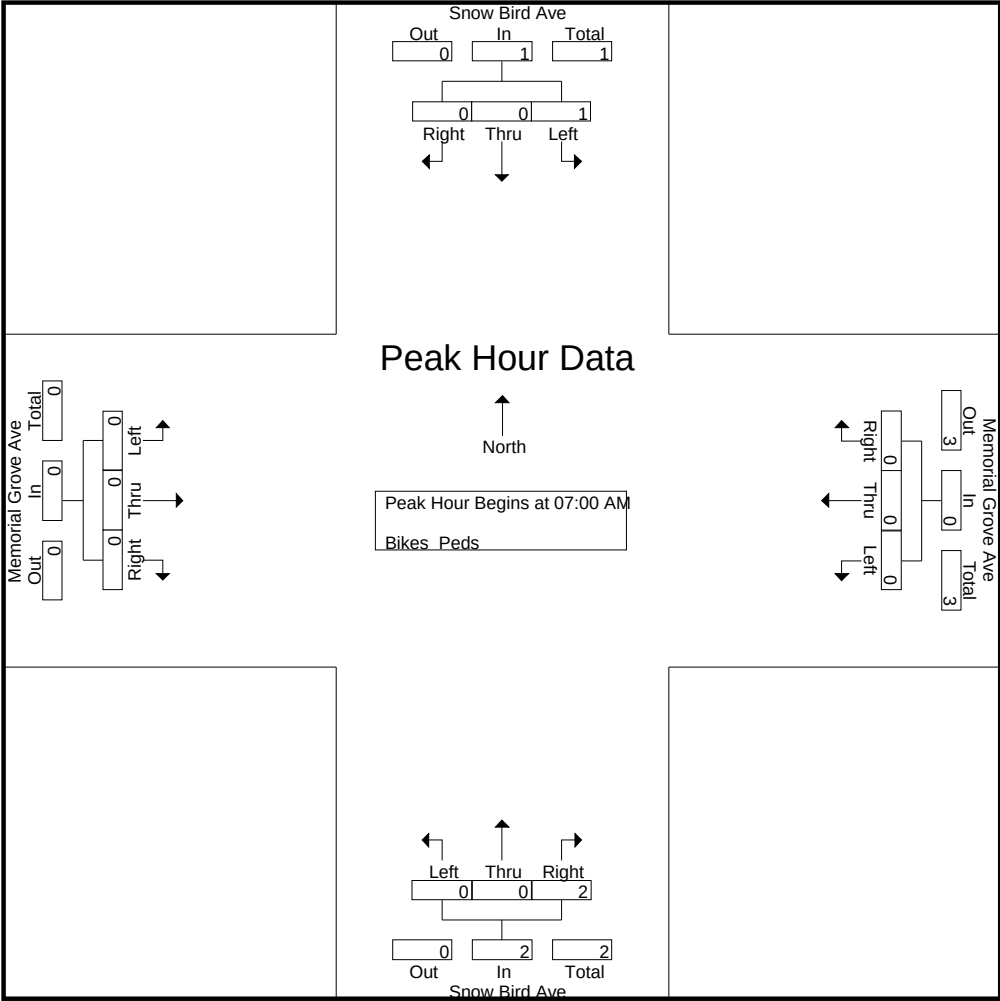
Groups Printed- Bikes Peds

	Snow Bird Ave From North				Memorial Grove Ave From East				Snow Bird Ave From South				Memorial Grove Ave From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	2	0	0	0	1	0	0	1	0	0	0	0	0	3	1	4
07:15 AM	1	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	1	3
07:30 AM	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	2	0	2
07:45 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1
Total	1	0	0	3	0	0	0	4	0	0	2	0	0	0	0	0	7	3	10
08:00 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1
08:15 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
08:30 AM	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	3	0	3
08:45 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	2
Total	0	0	0	0	0	0	2	5	0	0	0	0	0	0	0	0	5	2	7
Grand Total	1	0	0	3	0	0	2	9	0	0	2	0	0	0	0	0	12	5	17
Apprch %	100	0	0		0	0	100		0	0	100		0	0	0				
Total %	20	0	0		0	0	40		0	0	40		0	0	0		70.6	29.4	

	Snow Bird Ave From North				Memorial Grove Ave From East				Snow Bird Ave From South				Memorial Grove Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
07:15 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
Total Volume	1	0	0	1	0	0	0	0	0	0	2	2	0	0	0	0	3
% App. Total	100	0	0		0	0	0		0	0	100		0	0	0		
PHF	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.500	.500	.000	.000	.000	.000	.750

N/S Street : Snow Bird Avenue
E/W Street : Memorial Grove Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500028
Site Code : 89500028
Start Date : 6/23/2022
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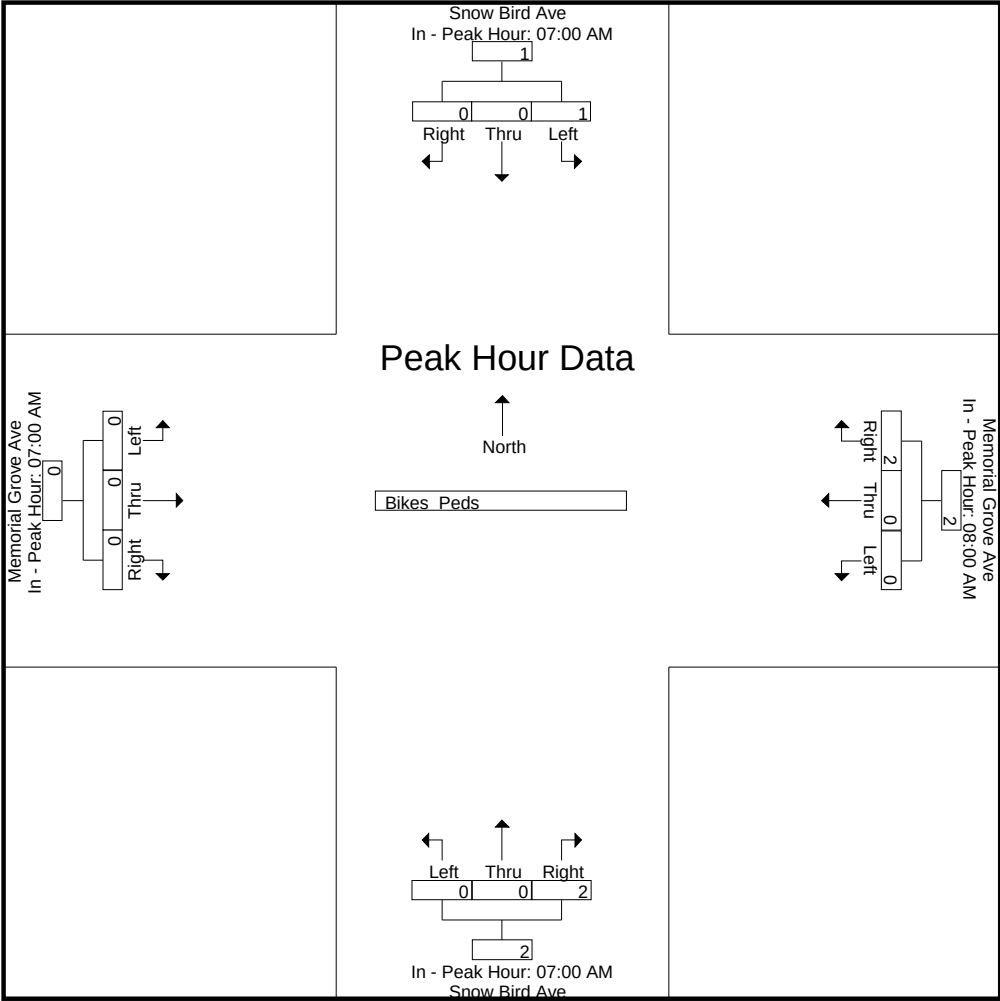


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				08:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0
+15 mins.	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0
Total Volume	1	0	0	1	0	0	2	2	0	0	2	2	0	0	0	0
% App. Total	100	0	0		0	0	100		0	0	100		0	0	0	
PHF	.250	.000	.000	.250	.000	.000	.500	.500	.000	.000	.500	.500	.000	.000	.000	.000

N/S Street : Snow Bird Avenue
E/W Street : Memorial Grove Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500028
Site Code : 89500028
Start Date : 6/23/2022
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978-664-2565

N/S Street : Snow Bird Avenue
E/W Street : Memorial Grove Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500028
Site Code : 89500028
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Snow Bird Ave From North			Memorial Grove Ave From East			Snow Bird Ave From South			Memorial Grove Ave From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	0	0	0	26	0	0	0	0	19	0	0	0	45
04:15 PM	0	0	0	24	0	0	0	0	23	0	0	0	47
04:30 PM	0	0	0	22	0	0	0	0	23	0	0	0	45
04:45 PM	0	0	0	23	0	0	0	0	23	0	0	0	46
Total	0	0	0	95	0	0	0	0	88	0	0	0	183
05:00 PM	0	0	0	33	0	0	0	0	14	0	0	0	47
05:15 PM	0	0	0	29	0	0	0	0	16	0	0	0	45
05:30 PM	0	0	0	25	0	0	0	0	17	0	0	0	42
05:45 PM	0	0	0	22	0	0	0	0	27	0	0	0	49
Total	0	0	0	109	0	0	0	0	74	0	0	0	183
Grand Total	0	0	0	204	0	0	0	0	162	0	0	0	366
Apprch %	0	0	0	100	0	0	0	0	100	0	0	0	
Total %	0	0	0	55.7	0	0	0	0	44.3	0	0	0	
Cars	0	0	0	199	0	0	0	0	161	0	0	0	360
% Cars	0	0	0	97.5	0	0	0	0	99.4	0	0	0	98.4
Trucks	0	0	0	5	0	0	0	0	1	0	0	0	6
% Trucks	0	0	0	2.5	0	0	0	0	0.6	0	0	0	1.6

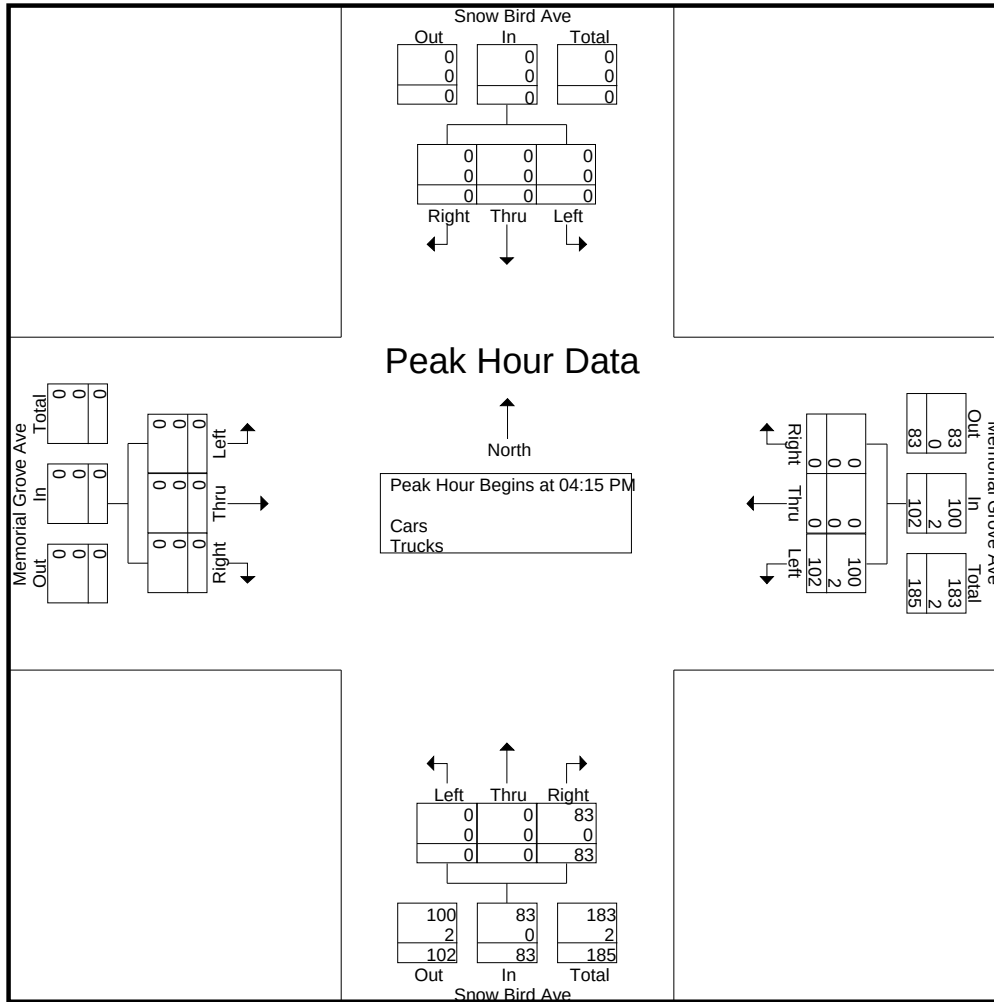
[illegible]

Accurate Counts

978-664-2565

N/S Street : Snow Bird Avenue
 E/W Street : Memorial Grove Avenue
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500028
 Site Code : 89500028
 Start Date : 6/23/2022
 Page No : 2

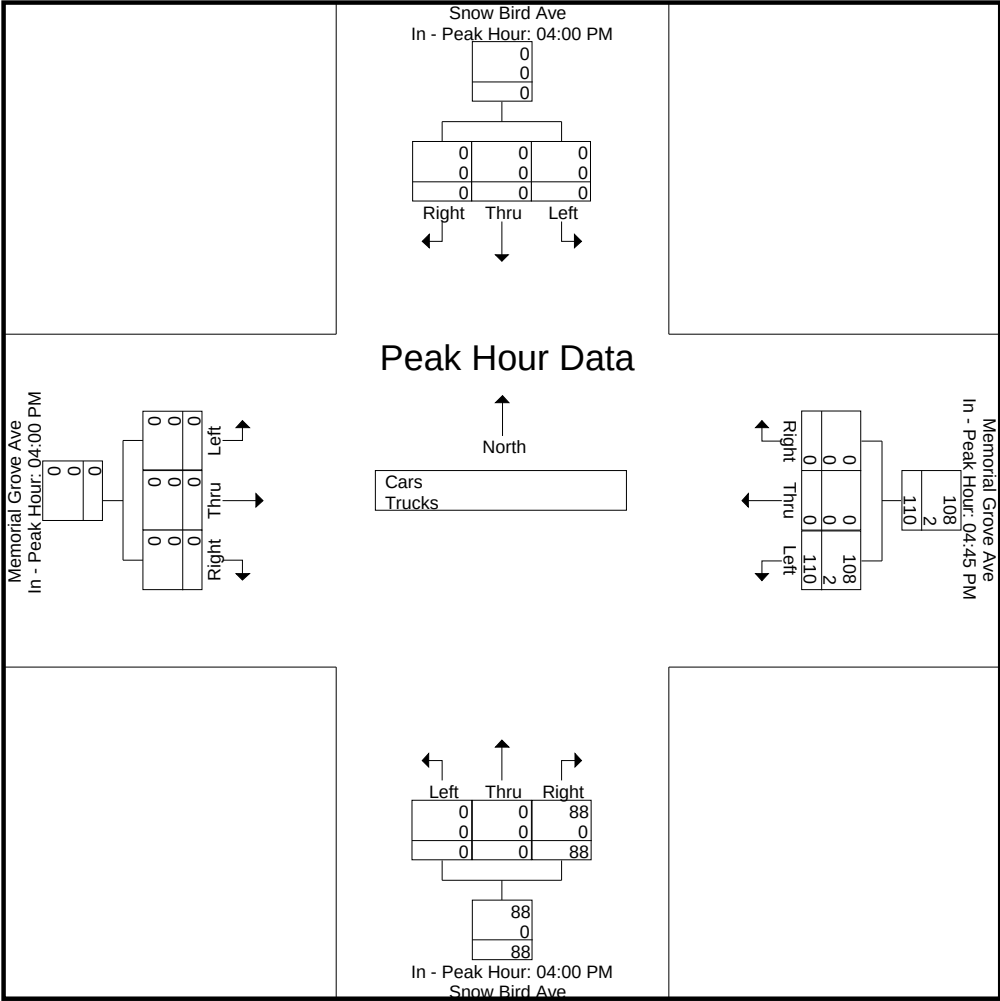


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				04:45 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	23	0	0	23	0	0	19	19	0	0	0	0
+15 mins.	0	0	0	0	33	0	0	33	0	0	23	23	0	0	0	0
+30 mins.	0	0	0	0	29	0	0	29	0	0	23	23	0	0	0	0
+45 mins.	0	0	0	0	25	0	0	25	0	0	23	23	0	0	0	0
Total Volume	0	0	0	0	110	0	0	110	0	0	88	88	0	0	0	0
% App. Total	0	0	0	0	100	0	0	100	0	0	100	100	0	0	0	0
PHF	.000	.000	.000	.000	.833	.000	.000	.833	.000	.000	.957	.957	.000	.000	.000	.000
Cars	0	0	0	0	108	0	0	108	0	0	88	88	0	0	0	0
% Cars	0	0	0	0	98.2	0	0	98.2	0	0	100	100	0	0	0	0
Trucks	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0
% Trucks	0	0	0	0	1.8	0	0	1.8	0	0	0	0	0	0	0	0

N/S Street : Snow Bird Avenue
E/W Street : Memorial Grove Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500028
Site Code : 89500028
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Snow Bird Avenue
E/W Street : Memorial Grove Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500028
Site Code : 89500028
Start Date : 6/23/2022
Page No : 4

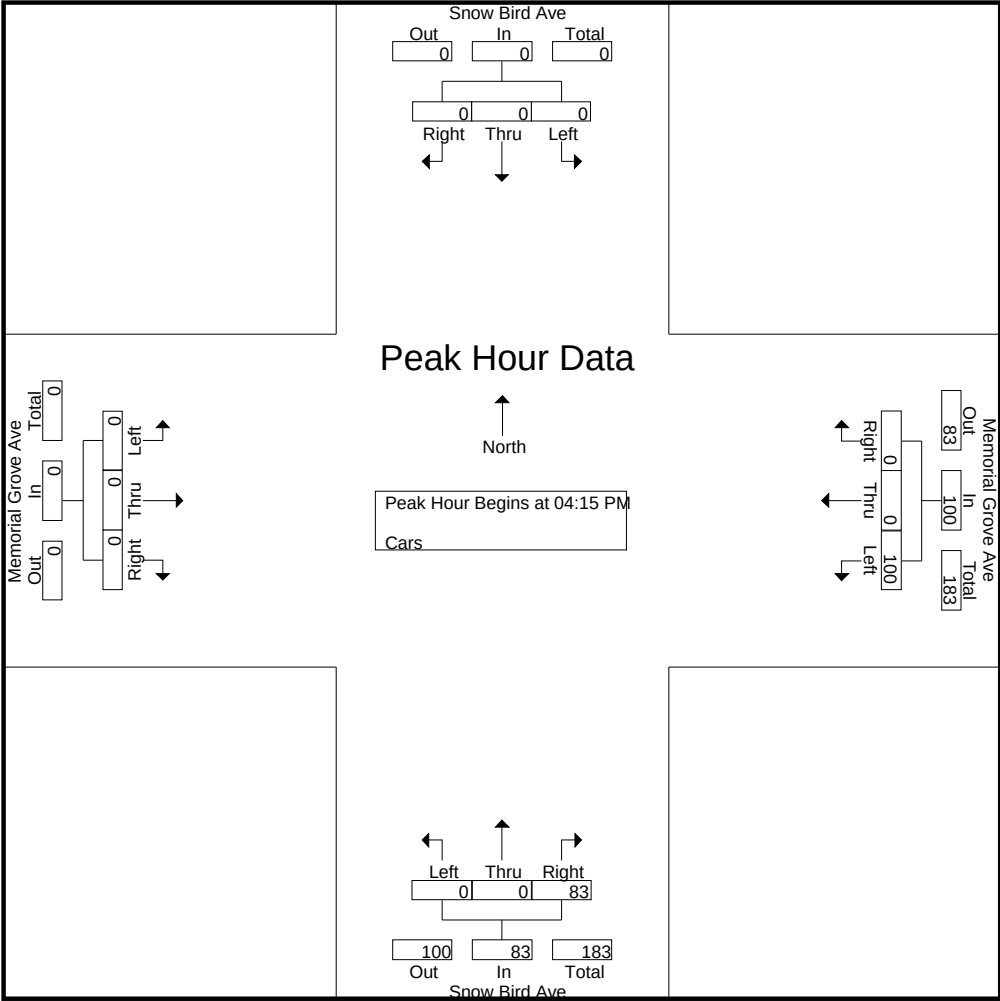
Groups Printed- Cars

	Snow Bird Ave From North			Memorial Grove Ave From East			Snow Bird Ave From South			Memorial Grove Ave From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	0	0	0	26	0	0	0	0	19	0	0	0	45
04:15 PM	0	0	0	23	0	0	0	0	23	0	0	0	46
04:30 PM	0	0	0	22	0	0	0	0	23	0	0	0	45
04:45 PM	0	0	0	22	0	0	0	0	23	0	0	0	45
Total	0	0	0	93	0	0	0	0	88	0	0	0	181
05:00 PM	0	0	0	33	0	0	0	0	14	0	0	0	47
05:15 PM	0	0	0	28	0	0	0	0	15	0	0	0	43
05:30 PM	0	0	0	25	0	0	0	0	17	0	0	0	42
05:45 PM	0	0	0	20	0	0	0	0	27	0	0	0	47
Total	0	0	0	106	0	0	0	0	73	0	0	0	179
Grand Total	0	0	0	199	0	0	0	0	161	0	0	0	360
Apprch %	0	0	0	100	0	0	0	0	100	0	0	0	
Total %	0	0	0	55.3	0	0	0	0	44.7	0	0	0	

	Snow Bird Ave From North				Memorial Grove Ave From East				Snow Bird Ave From South				Memorial Grove Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	0	0	0	0	23	0	0	23	0	0	23	23	0	0	0	0	46
04:30 PM	0	0	0	0	22	0	0	22	0	0	23	23	0	0	0	0	45
04:45 PM	0	0	0	0	22	0	0	22	0	0	23	23	0	0	0	0	45
05:00 PM	0	0	0	0	33	0	0	33	0	0	14	14	0	0	0	0	47
Total Volume	0	0	0	0	100	0	0	100	0	0	83	83	0	0	0	0	183
% App. Total	0	0	0		100	0	0		0	0	100		0	0	0		
PHF	.000	.000	.000	.000	.758	.000	.000	.758	.000	.000	.902	.902	.000	.000	.000	.000	.973

N/S Street : Snow Bird Avenue
E/W Street : Memorial Grove Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500028
Site Code : 89500028
Start Date : 6/23/2022
Page No : 5

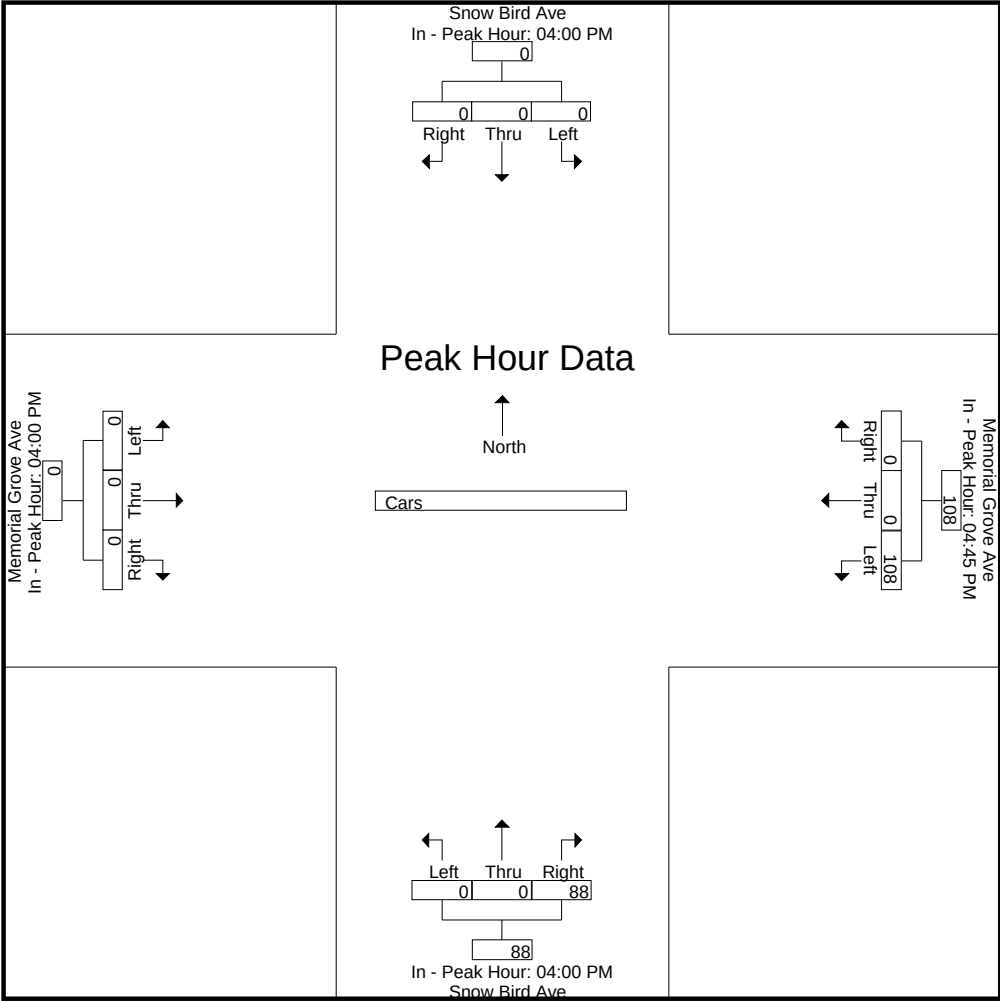


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:45 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	22	0	0	22	0	0	19	19	0	0	0	0
+15 mins.	0	0	0	0	33	0	0	33	0	0	23	23	0	0	0	0
+30 mins.	0	0	0	0	28	0	0	28	0	0	23	23	0	0	0	0
+45 mins.	0	0	0	0	25	0	0	25	0	0	23	23	0	0	0	0
Total Volume	0	0	0	0	108	0	0	108	0	0	88	88	0	0	0	0
% App. Total	0	0	0		100	0	0		0	0	100		0	0	0	
PHF	.000	.000	.000	.000	.818	.000	.000	.818	.000	.000	.957	.957	.000	.000	.000	.000

N/S Street : Snow Bird Avenue
E/W Street : Memorial Grove Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500028
Site Code : 89500028
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Snow Bird Avenue
E/W Street : Memorial Grove Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500028
Site Code : 89500028
Start Date : 6/23/2022
Page No : 7

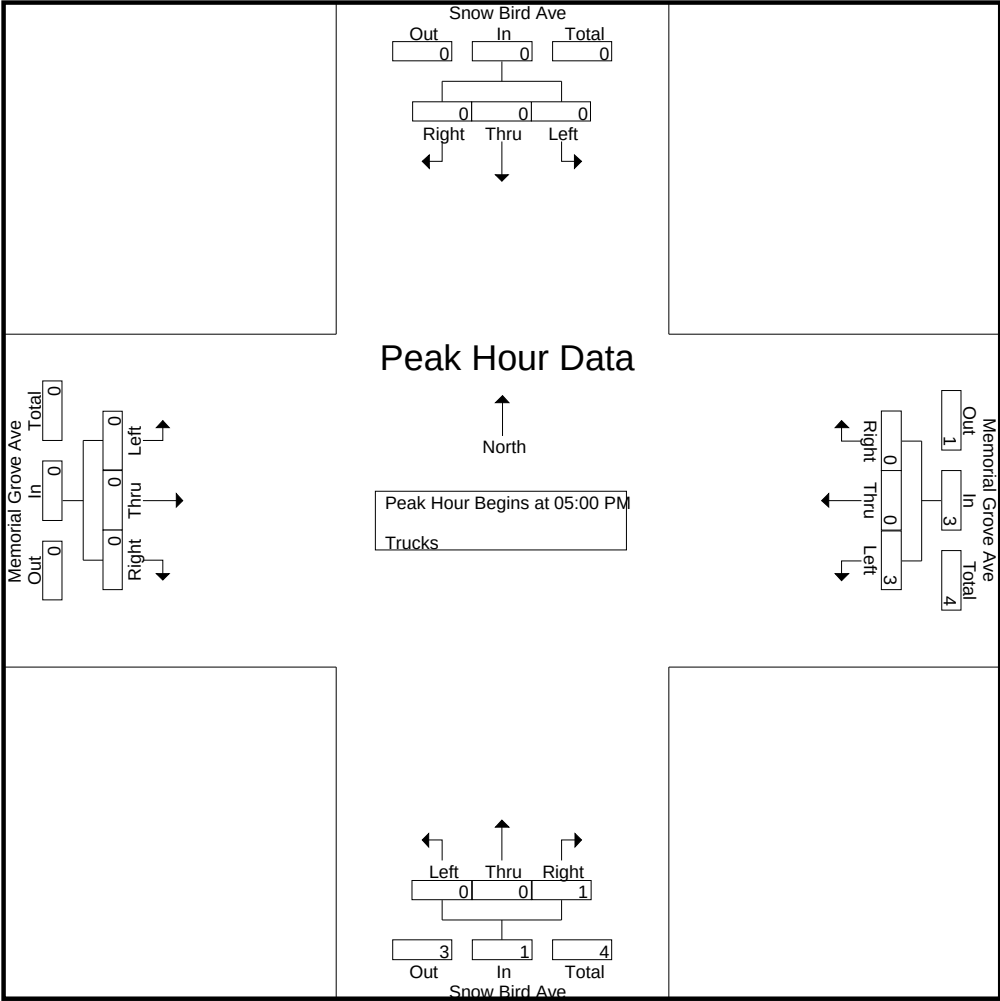
Groups Printed- Trucks

	Snow Bird Ave From North			Memorial Grove Ave From East			Snow Bird Ave From South			Memorial Grove Ave From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	1	0	0	0	0	0	0	0	0	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	2	0	0	0	0	0	0	0	0	2
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	1	0	0	0	0	1	0	0	0	2
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	2	0	0	0	0	0	0	0	0	2
Total	0	0	0	3	0	0	0	0	1	0	0	0	4
Grand Total	0	0	0	5	0	0	0	0	1	0	0	0	6
Apprch %	0	0	0	100	0	0	0	0	100	0	0	0	
Total %	0	0	0	83.3	0	0	0	0	16.7	0	0	0	

	Snow Bird Ave From North				Memorial Grove Ave From East				Snow Bird Ave From South				Memorial Grove Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	1	0	0	1	0	0	1	1	0	0	0	0	2
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	2
Total Volume	0	0	0	0	3	0	0	3	0	0	1	1	0	0	0	0	4
% App. Total	0	0	0		100	0	0		0	0	100		0	0	0		
PHF	.000	.000	.000	.000	.375	.000	.000	.375	.000	.000	.250	.250	.000	.000	.000	.000	.500

N/S Street : Snow Bird Avenue
E/W Street : Memorial Grove Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500028
Site Code : 89500028
Start Date : 6/23/2022
Page No : 8

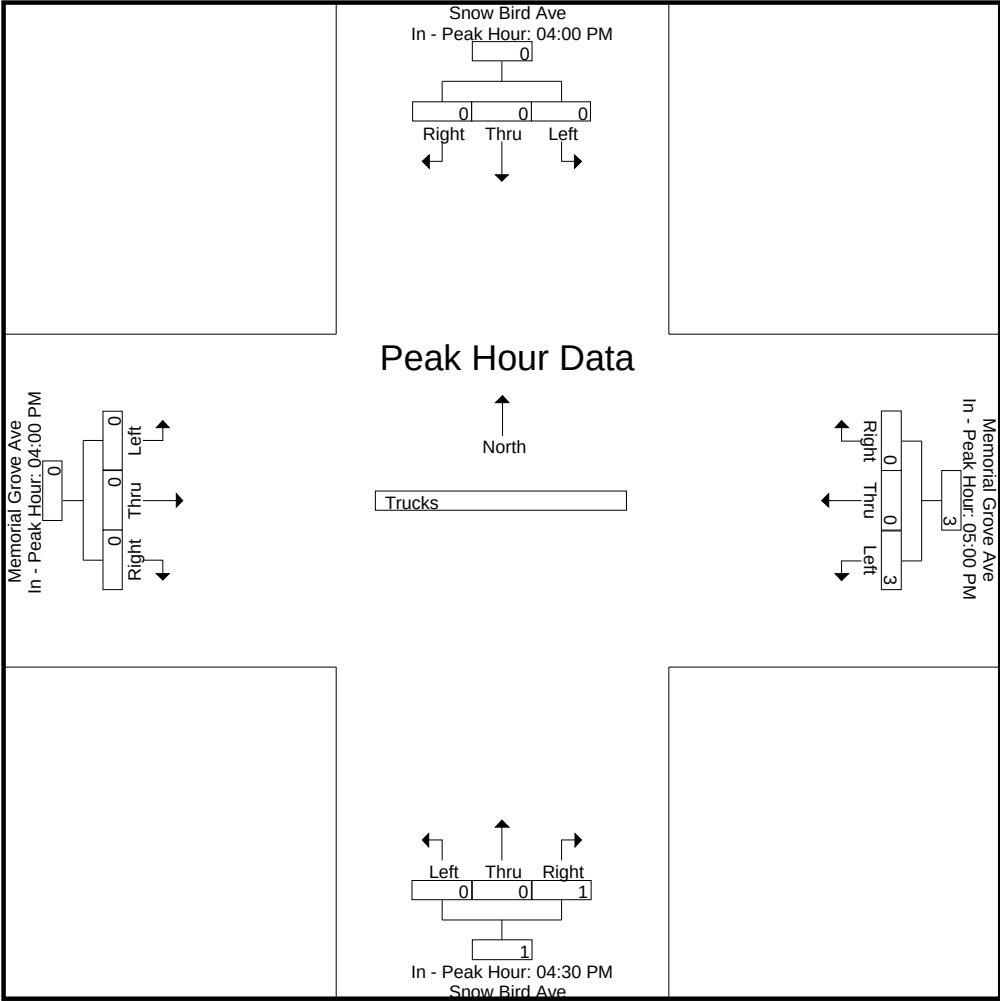


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				05:00 PM				04:30 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	2	0	0	2	0	0	1	1	0	0	0	0
Total Volume	0	0	0	0	3	0	0	3	0	0	1	1	0	0	0	0
% App. Total	0	0	0		100	0	0		0	0	100		0	0	0	
PHF	.000	.000	.000	.000	.375	.000	.000	.375	.000	.000	.250	.250	.000	.000	.000	.000

N/S Street : Snow Bird Avenue
E/W Street : Memorial Grove Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500028
Site Code : 89500028
Start Date : 6/23/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Snow Bird Avenue
E/W Street : Memorial Grove Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500028
Site Code : 89500028
Start Date : 6/23/2022
Page No : 10

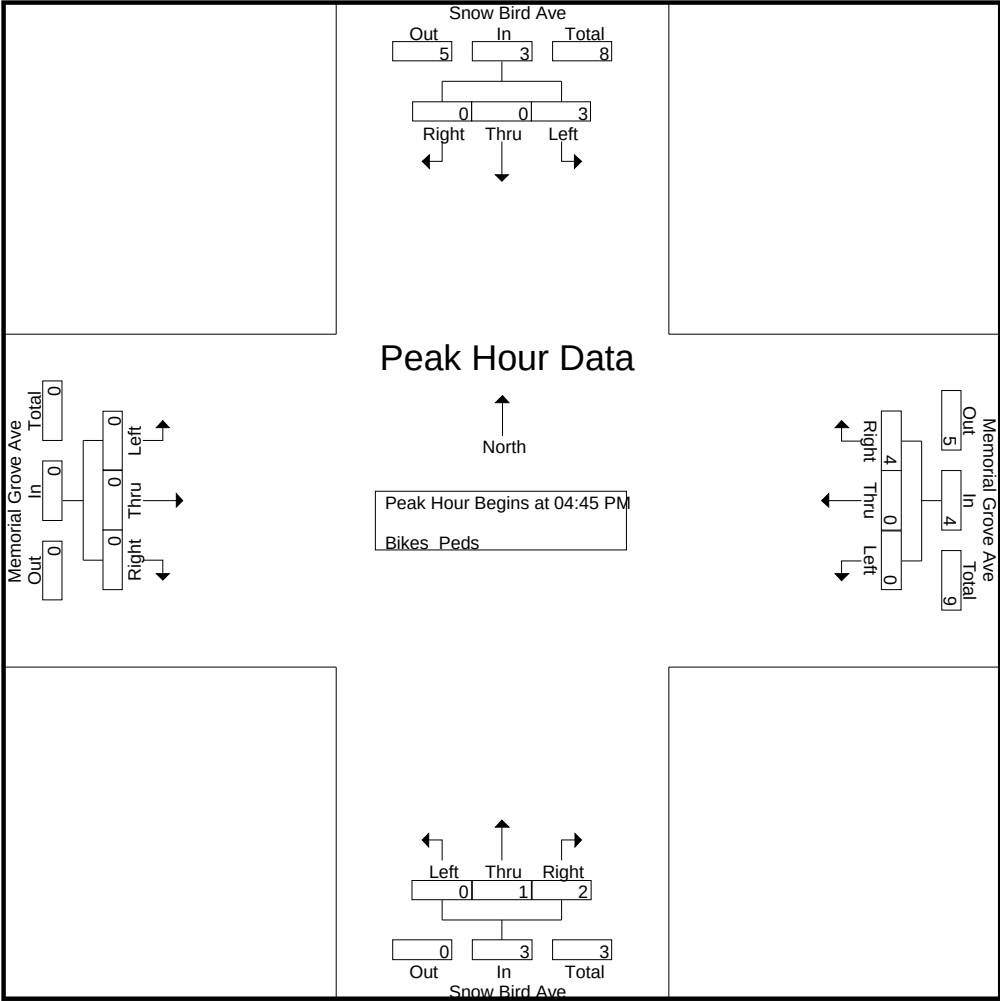
Groups Printed- Bikes Peds

	Snow Bird Ave From North				Memorial Grove Ave From East				Snow Bird Ave From South				Memorial Grove Ave From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	1	0	0	1	0	0	1	3	0	0	1	0	0	0	0	0	4	3	7
Total	2	0	0	2	0	0	1	3	0	0	1	0	0	0	0	0	5	4	9
05:00 PM	1	0	0	1	0	0	0	1	0	0	1	0	0	0	0	0	2	2	4
05:15 PM	1	0	0	1	0	0	3	0	0	0	0	0	0	0	0	0	1	4	5
05:30 PM	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	2	1	3
05:45 PM	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	2	2
Total	2	0	0	2	1	0	3	2	0	1	2	1	0	0	0	0	5	9	14
Grand Total	4	0	0	4	1	0	4	5	0	1	3	1	0	0	0	0	10	13	23
Apprch %	100	0	0		20	0	80		0	25	75		0	0	0				
Total %	30.8	0	0		7.7	0	30.8		0	7.7	23.1		0	0	0		43.5	56.5	

	Snow Bird Ave From North				Memorial Grove Ave From East				Snow Bird Ave From South				Memorial Grove Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	1	0	0	1	0	0	1	1	0	0	1	1	0	0	0	0	3
05:00 PM	1	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0	2
05:15 PM	1	0	0	1	0	0	3	3	0	0	0	0	0	0	0	0	4
05:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
Total Volume	3	0	0	3	0	0	4	4	0	1	2	3	0	0	0	0	10
% App. Total	100	0	0		0	0	100		0	33.3	66.7		0	0	0		
PHF	.750	.000	.000	.750	.000	.000	.333	.333	.000	.250	.500	.750	.000	.000	.000	.000	.625

N/S Street : Snow Bird Avenue
E/W Street : Memorial Grove Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500028
Site Code : 89500028
Start Date : 6/23/2022
Page No : 11

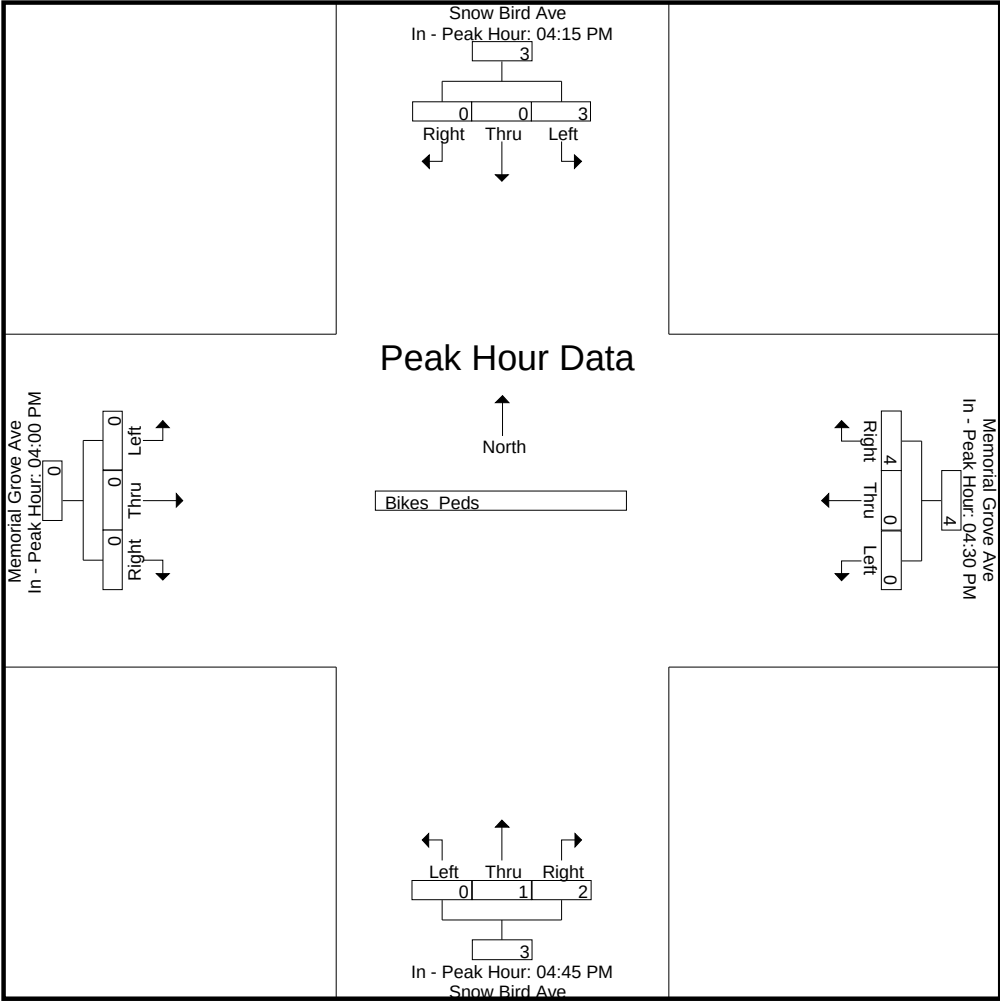


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM				04:30 PM				04:45 PM				04:00 PM			
+0 mins.	1	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0
+15 mins.	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0
+30 mins.	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	1	0	0	1	0	0	3	3	0	1	0	1	0	0	0	0
Total Volume	3	0	0	3	0	0	4	4	0	1	2	3	0	0	0	0
% App. Total	100	0	0		0	0	100		0	33.3	66.7		0	0	0	
PHF	.750	.000	.000	.750	.000	.000	.333	.333	.000	.250	.500	.750	.000	.000	.000	.000

N/S Street : Snow Bird Avenue
E/W Street : Memorial Grove Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500028
Site Code : 89500028
Start Date : 6/23/2022
Page No : 12

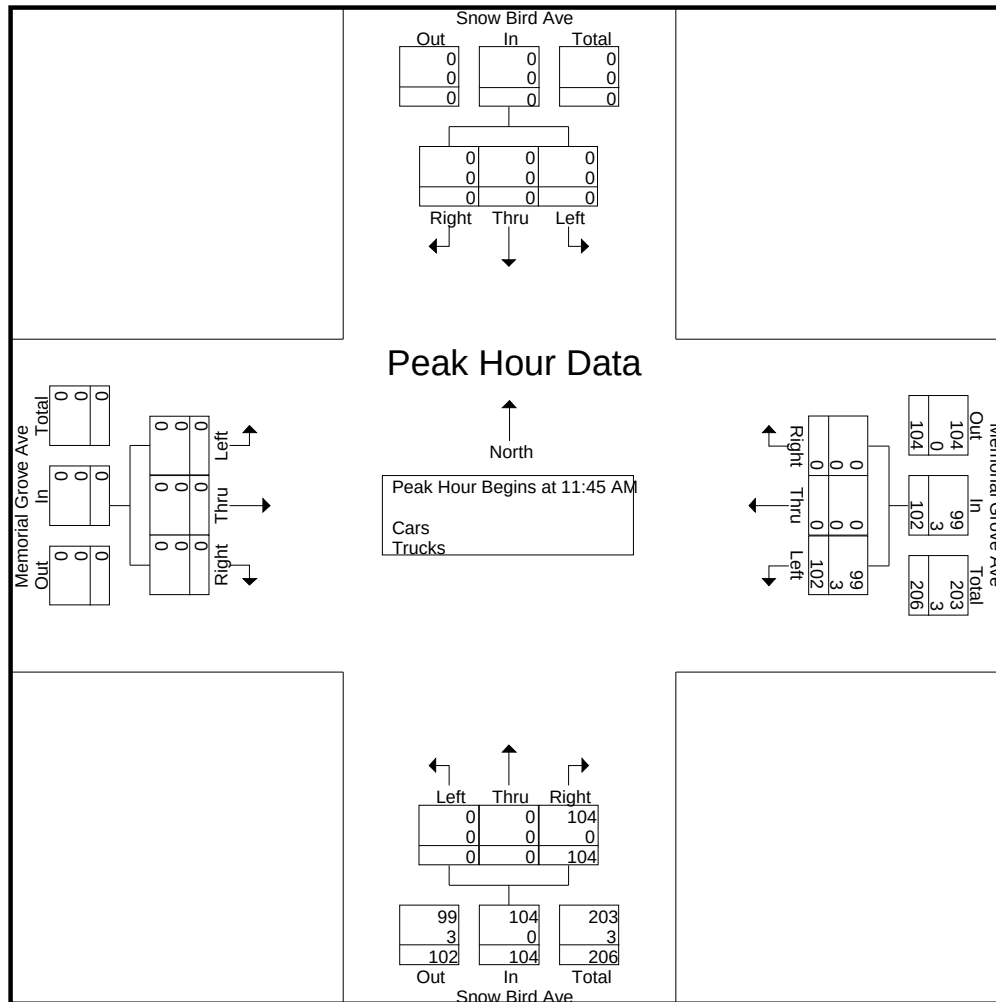


Accurate Counts

978-664-2565

N/S Street : Snow Bird Avenue
 E/W Street : Memorial Grove Avenue
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S28
 Site Code : 89500028
 Start Date : 6/25/2022
 Page No : 2

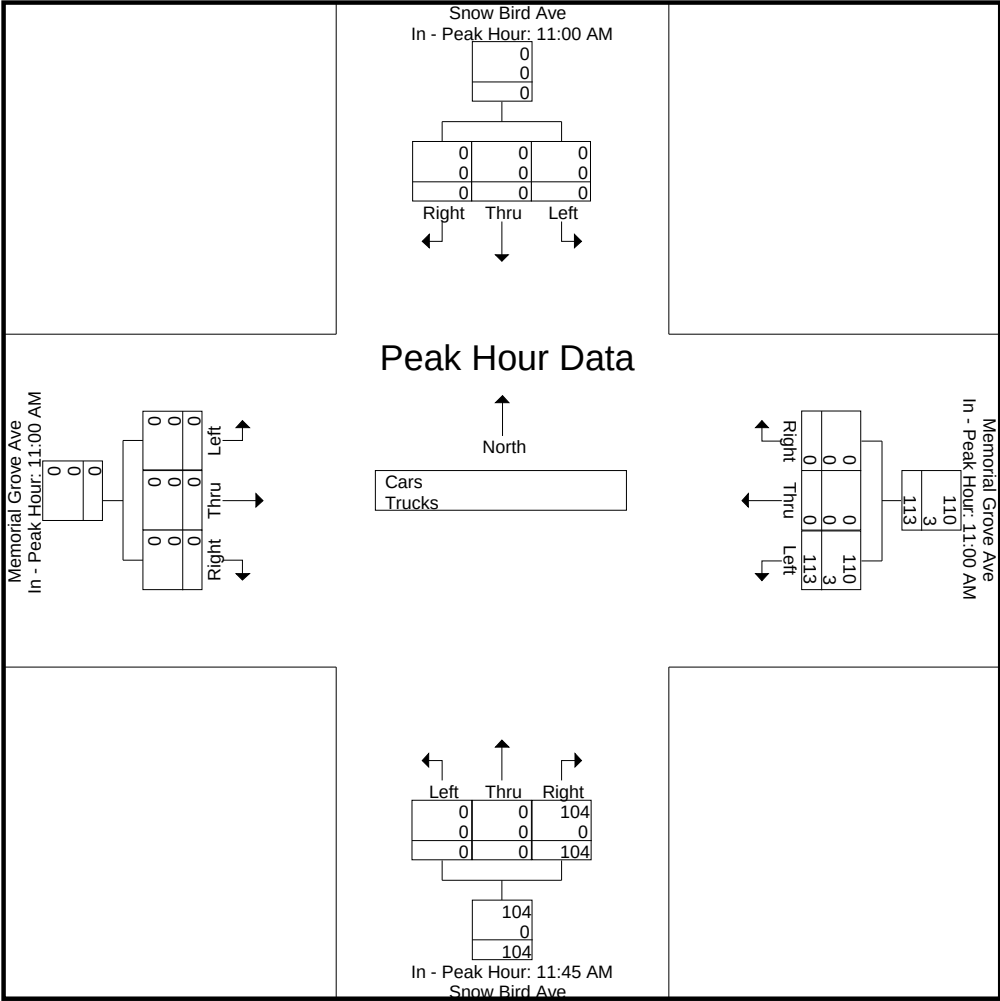


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				11:45 AM				11:00 AM			
+0 mins.	0	0	0	0	29	0	0	29	0	0	24	24	0	0	0	0
+15 mins.	0	0	0	0	19	0	0	19	0	0	28	28	0	0	0	0
+30 mins.	0	0	0	0	32	0	0	32	0	0	23	23	0	0	0	0
+45 mins.	0	0	0	0	33	0	0	33	0	0	29	29	0	0	0	0
Total Volume	0	0	0	0	113	0	0	113	0	0	104	104	0	0	0	0
% App. Total	0	0	0	0	100	0	0	100	0	0	100	100	0	0	0	0
PHF	.000	.000	.000	.000	.856	.000	.000	.856	.000	.000	.897	.897	.000	.000	.000	.000
Cars	0	0	0	0	110	0	0	110	0	0	104	104	0	0	0	0
% Cars	0	0	0	0	97.3	0	0	97.3	0	0	100	100	0	0	0	0
Trucks	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0
% Trucks	0	0	0	0	2.7	0	0	2.7	0	0	0	0	0	0	0	0

N/S Street : Snow Bird Avenue
E/W Street : Memorial Grove Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S28
Site Code : 89500028
Start Date : 6/25/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Snow Bird Avenue
E/W Street : Memorial Grove Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S28
Site Code : 89500028
Start Date : 6/25/2022
Page No : 4

Groups Printed- Cars

	Snow Bird Ave From North			Memorial Grove Ave From East			Snow Bird Ave From South			Memorial Grove Ave From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	0	0	0	29	0	0	0	0	18	0	0	0	47
11:15 AM	0	0	0	19	0	0	0	0	11	0	0	0	30
11:30 AM	0	0	0	32	0	0	0	0	19	0	0	0	51
11:45 AM	0	0	0	30	0	0	0	0	24	0	0	0	54
Total	0	0	0	110	0	0	0	0	72	0	0	0	182
12:00 PM	0	0	0	20	0	0	0	0	28	0	0	0	48
12:15 PM	0	0	0	26	0	0	0	0	23	0	0	0	49
12:30 PM	0	0	0	23	0	0	0	0	29	0	0	0	52
12:45 PM	0	0	0	19	0	0	0	0	22	0	0	0	41
Total	0	0	0	88	0	0	0	0	102	0	0	0	190
01:00 PM	0	0	0	30	0	0	0	0	18	0	0	0	48
01:15 PM	0	0	0	20	0	0	0	0	22	0	0	0	42
01:30 PM	0	0	0	15	0	0	0	0	23	0	0	0	38
01:45 PM	0	0	0	21	0	0	0	0	23	0	0	0	44
Total	0	0	0	86	0	0	0	0	86	0	0	0	172
Grand Total	0	0	0	284	0	0	0	0	260	0	0	0	544
Apprch %	0	0	0	100	0	0	0	0	100	0	0	0	
Total %	0	0	0	52.2	0	0	0	0	47.8	0	0	0	

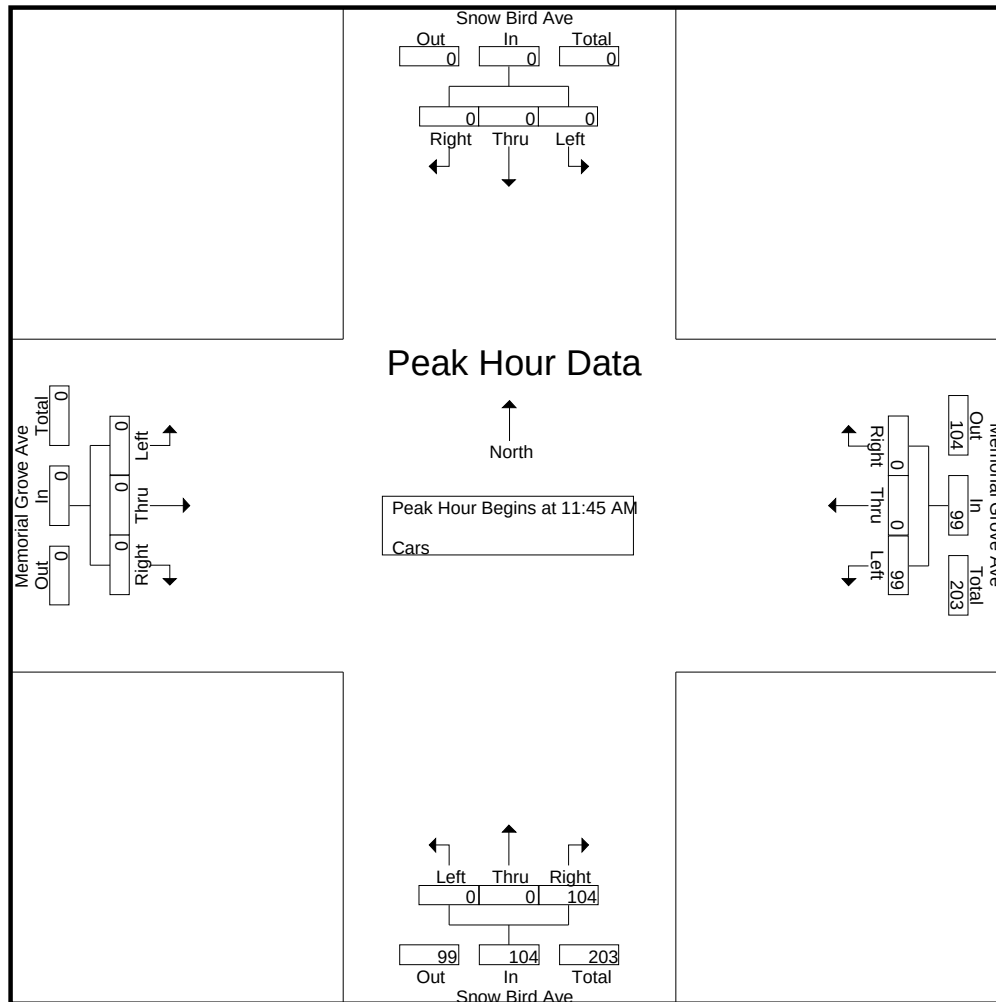
	Snow Bird Ave From North				Memorial Grove Ave From East				Snow Bird Ave From South				Memorial Grove Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	0	0	0	30	0	0	30	0	0	24	24	0	0	0	0	54
12:00 PM	0	0	0	0	20	0	0	20	0	0	28	28	0	0	0	0	48
12:15 PM	0	0	0	0	26	0	0	26	0	0	23	23	0	0	0	0	49
12:30 PM	0	0	0	0	23	0	0	23	0	0	29	29	0	0	0	0	52
Total Volume	0	0	0	0	99	0	0	99	0	0	104	104	0	0	0	0	203
% App. Total	0	0	0		100	0	0		0	0	100		0	0	0		
PHF	.000	.000	.000	.000	.825	.000	.000	.825	.000	.000	.897	.897	.000	.000	.000	.000	.940

Accurate Counts

978-664-2565

N/S Street : Snow Bird Avenue
 E/W Street : Memorial Grove Avenue
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S28
 Site Code : 89500028
 Start Date : 6/25/2022
 Page No : 5

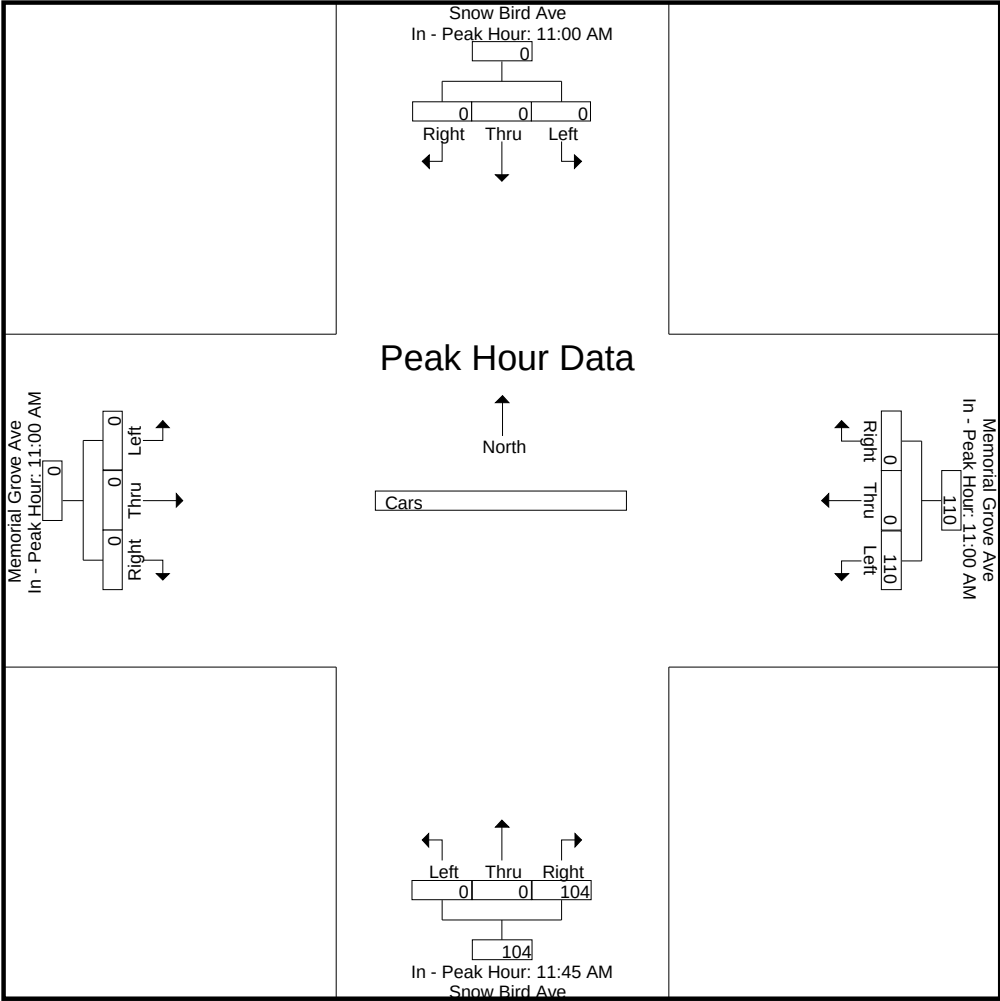


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				11:45 AM				11:00 AM			
+0 mins.	0	0	0	0	29	0	0	29	0	0	24	24	0	0	0	0
+15 mins.	0	0	0	0	19	0	0	19	0	0	28	28	0	0	0	0
+30 mins.	0	0	0	0	32	0	0	32	0	0	23	23	0	0	0	0
+45 mins.	0	0	0	0	30	0	0	30	0	0	29	29	0	0	0	0
Total Volume	0	0	0	0	110	0	0	110	0	0	104	104	0	0	0	0
% App. Total	0	0	0	0	100	0	0	100	0	0	100	100	0	0	0	0
PHF	.000	.000	.000	.000	.859	.000	.000	.859	.000	.000	.897	.897	.000	.000	.000	.000

N/S Street : Snow Bird Avenue
E/W Street : Memorial Grove Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S28
Site Code : 89500028
Start Date : 6/25/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Snow Bird Avenue
E/W Street : Memorial Grove Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S28
Site Code : 89500028
Start Date : 6/25/2022
Page No : 7

Groups Printed- Trucks

	Snow Bird Ave From North			Memorial Grove Ave From East			Snow Bird Ave From South			Memorial Grove Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	1	0	0	0	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	3	0	0	0	0	0	0	0	0	3
Total	0	0	0	3	0	0	0	0	1	0	0	0	4
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	3	0	0	0	0	1	0	0	0	4
Apprch %	0	0	0	100	0	0	0	0	100	0	0	0	
Total %	0	0	0	75	0	0	0	0	25	0	0	0	

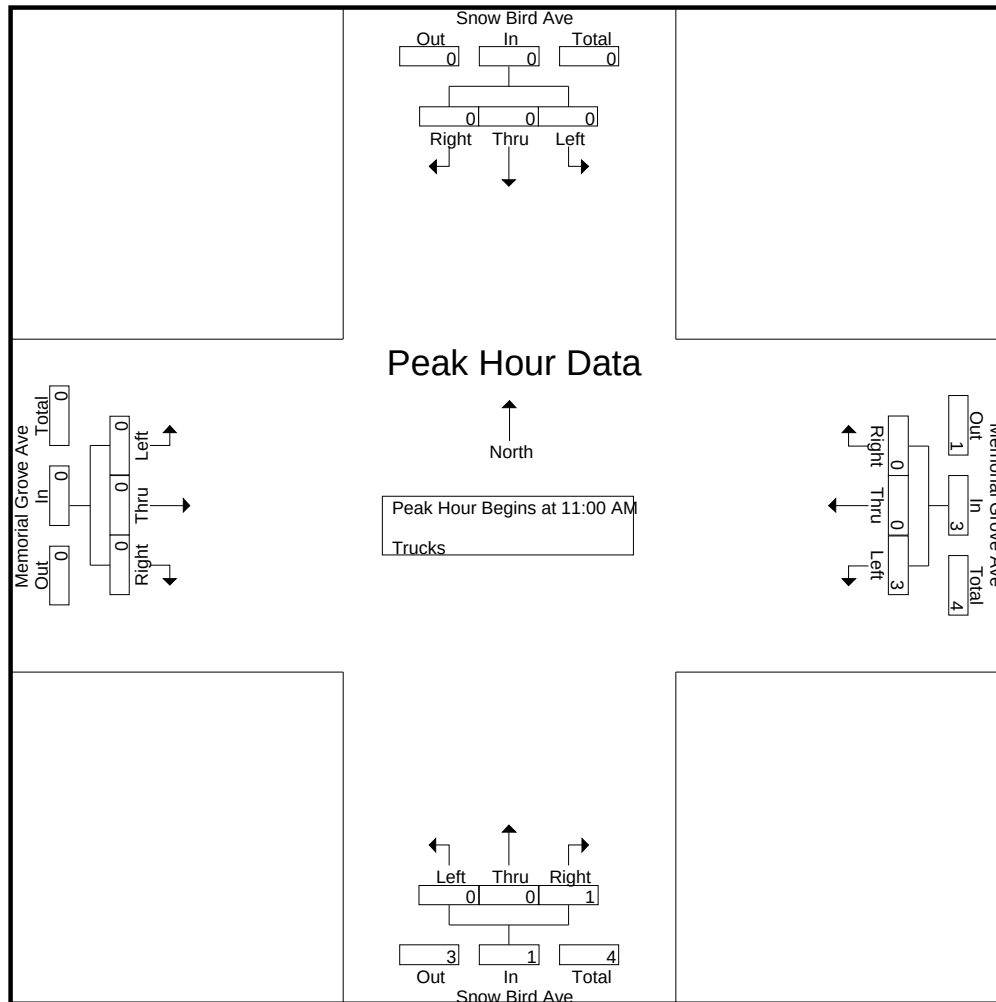
	Snow Bird Ave From North				Memorial Grove Ave From East				Snow Bird Ave From South				Memorial Grove Ave From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	3
Total Volume	0	0	0	0	3	0	0	3	0	0	1	1	0	0	0	0	4
% App. Total	0	0	0		100	0	0		0	0	100		0	0	0		
PHF	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.250	.250	.000	.000	.000	.000	.333

Accurate Counts

978-664-2565

N/S Street : Snow Bird Avenue
 E/W Street : Memorial Grove Avenue
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S28
 Site Code : 89500028
 Start Date : 6/25/2022
 Page No : 8

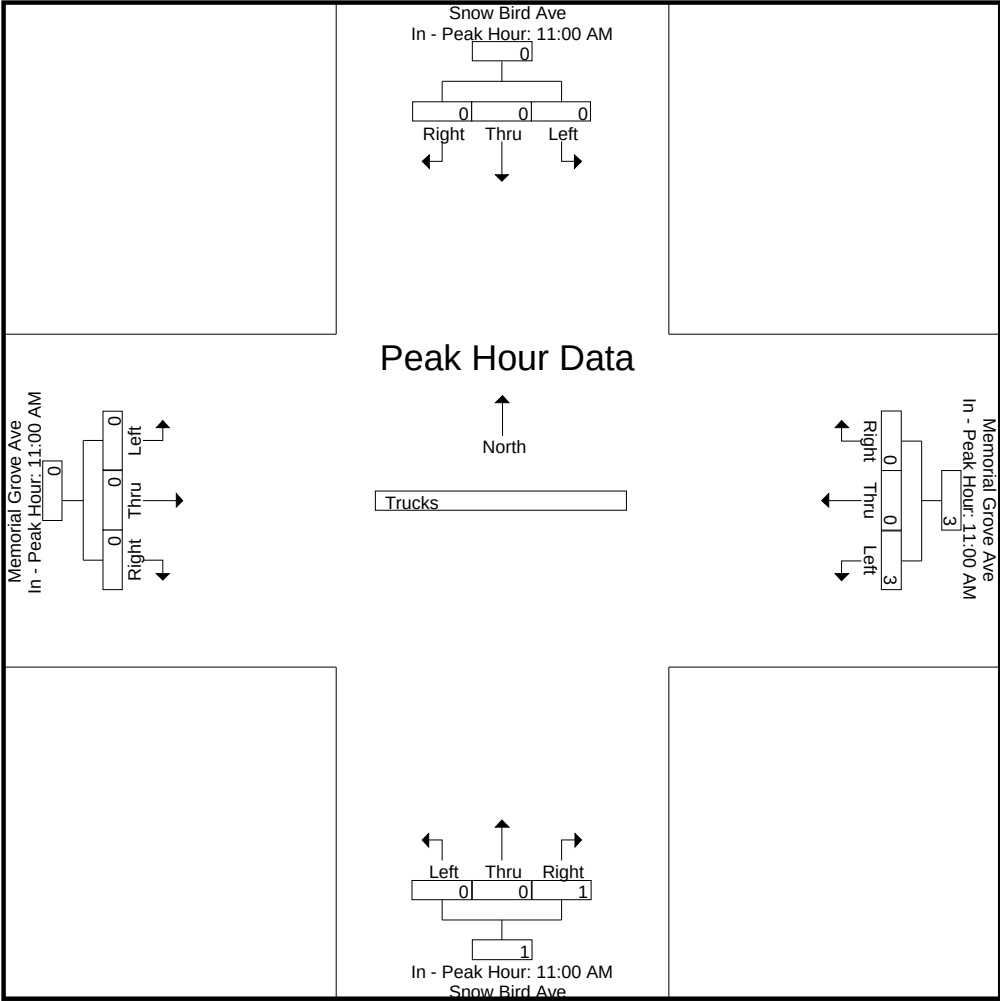


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	3	0	0	3	0	0	1	1	0	0	0	0
% App. Total	0	0	0	0	100	0	0	0	0	0	100	0	0	0	0	0
PHF	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.250	.250	.000	.000	.000	.000

N/S Street : Snow Bird Avenue
E/W Street : Memorial Grove Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S28
Site Code : 89500028
Start Date : 6/25/2022
Page No : 9



978-664-2565

N/S Street : Snow Bird Avenue
E/W Street : Memorial Grove Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S28
Site Code : 89500028
Start Date : 6/25/2022
Page No : 10

Groups Printed- Bikes Peds

	Snow Bird Ave From North				Memorial Grove Ave From East				Snow Bird Ave From South				Memorial Grove Ave From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
11:15 AM	0	1	0	2	0	0	0	0	0	2	2	0	0	0	0	0	2	5	7
11:30 AM	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	2	1	3
11:45 AM	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	1	2
Total	0	1	0	2	1	0	0	1	0	2	4	2	0	0	0	0	5	8	13
12:00 PM	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	2
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1
12:45 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Total	0	2	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	3	4
01:00 PM	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	2	1	3
01:15 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	2
01:30 PM	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	2	0	2
01:45 PM	1	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	5	5
Total	2	0	0	2	0	0	1	3	0	2	2	0	0	0	0	0	5	7	12
Grand Total	2	3	0	4	1	0	1	5	0	4	7	2	0	0	0	0	11	18	29
Apprch %	40	60	0		50	0	50		0	36.4	63.6		0	0	0				
Total %	11.1	16.7	0		5.6	0	5.6		0	22.2	38.9		0	0	0		37.9	62.1	

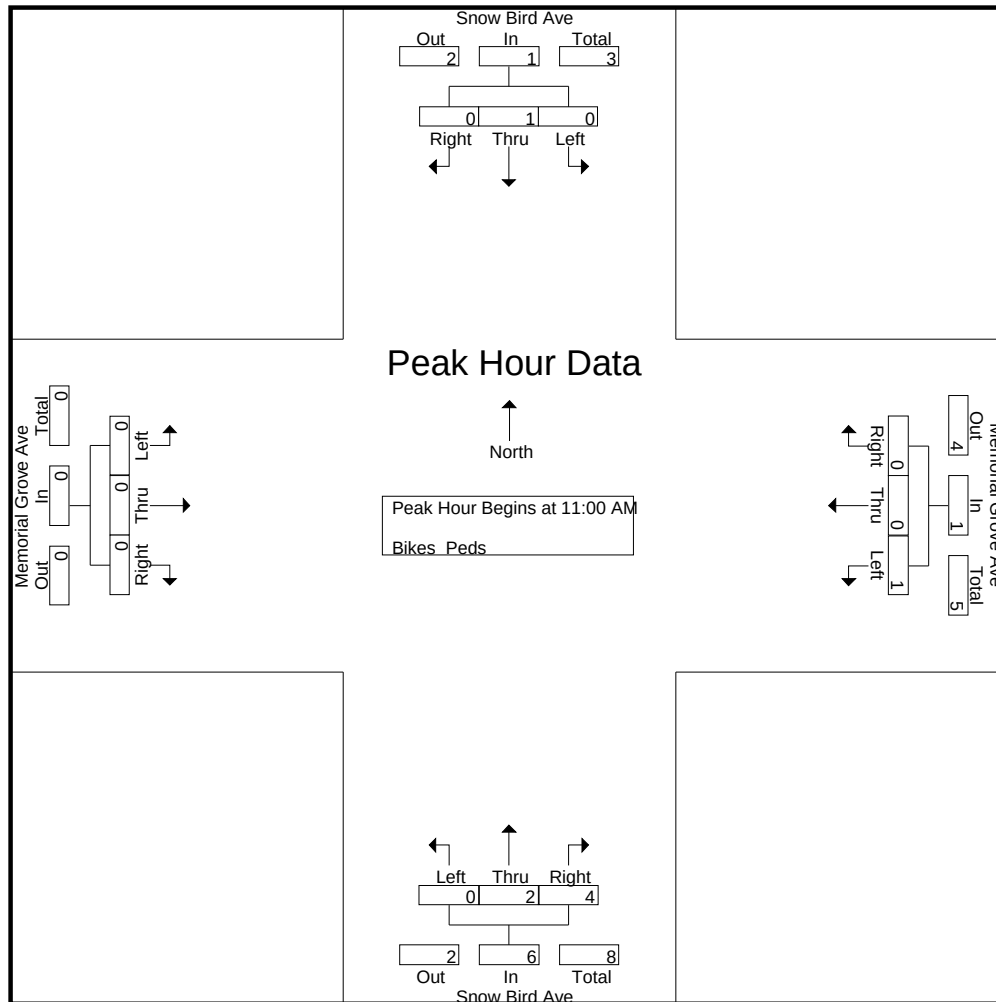
	Snow Bird Ave From North				Memorial Grove Ave From East				Snow Bird Ave From South				Memorial Grove Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
11:15 AM	0	1	0	1	0	0	0	0	0	2	2	4	0	0	0	0	5
11:30 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
Total Volume	0	1	0	1	1	0	0	1	0	2	4	6	0	0	0	0	8
% App. Total	0	100	0		100	0	0		0	33.3	66.7		0	0	0		
PHF	.000	.250	.000	.250	.250	.000	.000	.250	.000	.250	.500	.375	.000	.000	.000	.000	.400

Accurate Counts

978-664-2565

N/S Street : Snow Bird Avenue
 E/W Street : Memorial Grove Avenue
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S28
 Site Code : 89500028
 Start Date : 6/25/2022
 Page No : 11

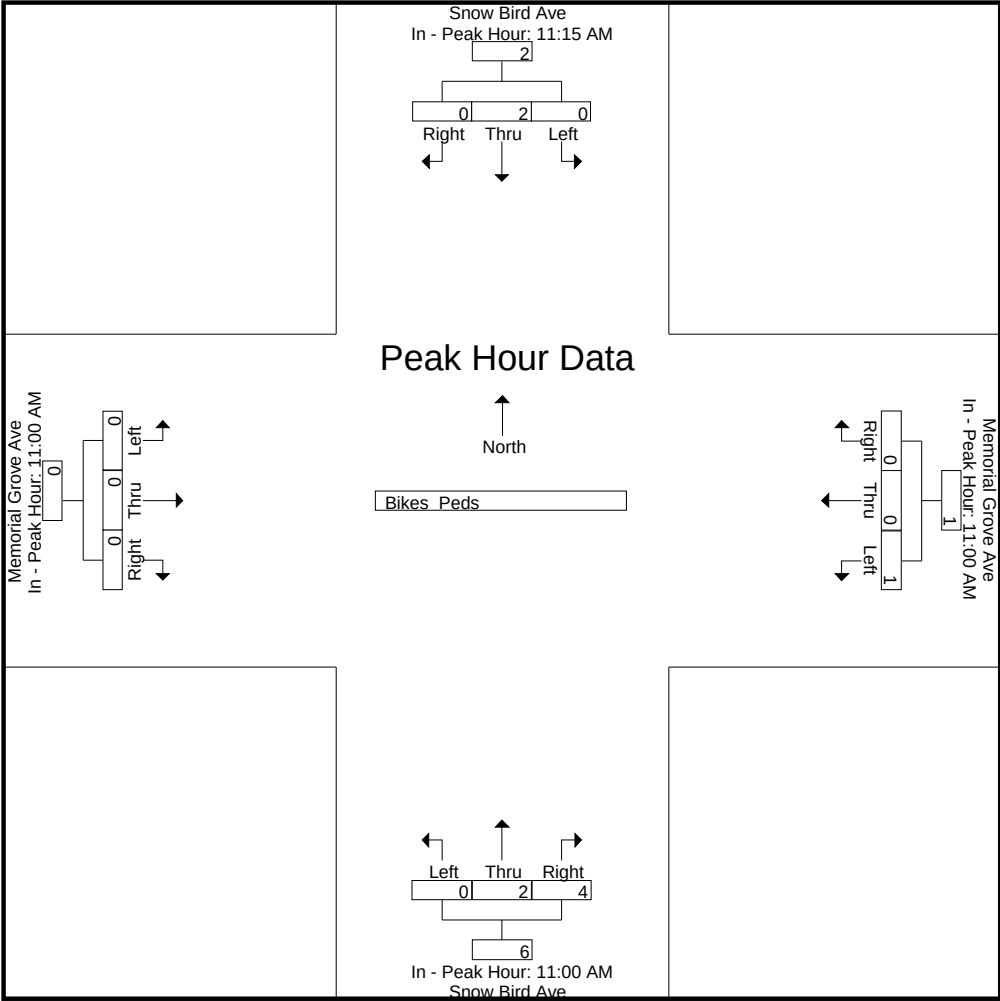


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:15 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	1	0	1	1	0	0	1	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	2	2	4	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
+45 mins.	0	1	0	1	0	0	0	0	0	0	1	1	0	0	0	0
Total Volume	0	2	0	2	1	0	0	1	0	2	4	6	0	0	0	0
% App. Total	0	100	0		100	0	0		0	33.3	66.7		0	0	0	
PHF	.000	.500	.000	.500	.250	.000	.000	.250	.000	.250	.500	.375	.000	.000	.000	.000

N/S Street : Snow Bird Avenue
E/W Street : Memorial Grove Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S28
Site Code : 89500028
Start Date : 6/25/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Shea Memorial Drive
E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
City/State : Weymouth, MA
Weather : Clear

File Name : 89500029
Site Code : 89500029
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Shea Memorial Dr From North			Bill Delahunt Pkwy From East			Shea Memorial Dr From South			Patriot Pkwy From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	4	0	3	0	6	6	0	0	0	2	34	2	57
07:15 AM	3	0	0	0	15	3	0	0	0	1	48	0	70
07:30 AM	4	1	1	0	31	8	0	0	0	2	44	0	91
07:45 AM	4	0	4	1	45	6	0	0	0	1	44	0	105
Total	15	1	8	1	97	23	0	0	0	6	170	2	323
08:00 AM	5	3	0	0	23	7	0	0	0	2	47	0	87
08:15 AM	0	0	3	0	30	0	0	0	0	1	52	0	86
08:30 AM	0	0	2	0	37	0	0	0	0	2	49	0	90
08:45 AM	0	0	4	0	32	0	0	0	0	2	52	0	90
Total	5	3	9	0	122	7	0	0	0	7	200	0	353
Grand Total	20	4	17	1	219	30	0	0	0	13	370	2	676
Apprch %	48.8	9.8	41.5	0.4	87.6	12	0	0	0	3.4	96.1	0.5	
Total %	3	0.6	2.5	0.1	32.4	4.4	0	0	0	1.9	54.7	0.3	
Cars	20	4	17	1	214	29	0	0	0	13	363	2	663
% Cars	100	100	100	100	97.7	96.7	0	0	0	100	98.1	100	98.1
Trucks	0	0	0	0	5	1	0	0	0	0	7	0	13
% Trucks	0	0	0	0	2.3	3.3	0	0	0	0	1.9	0	1.9

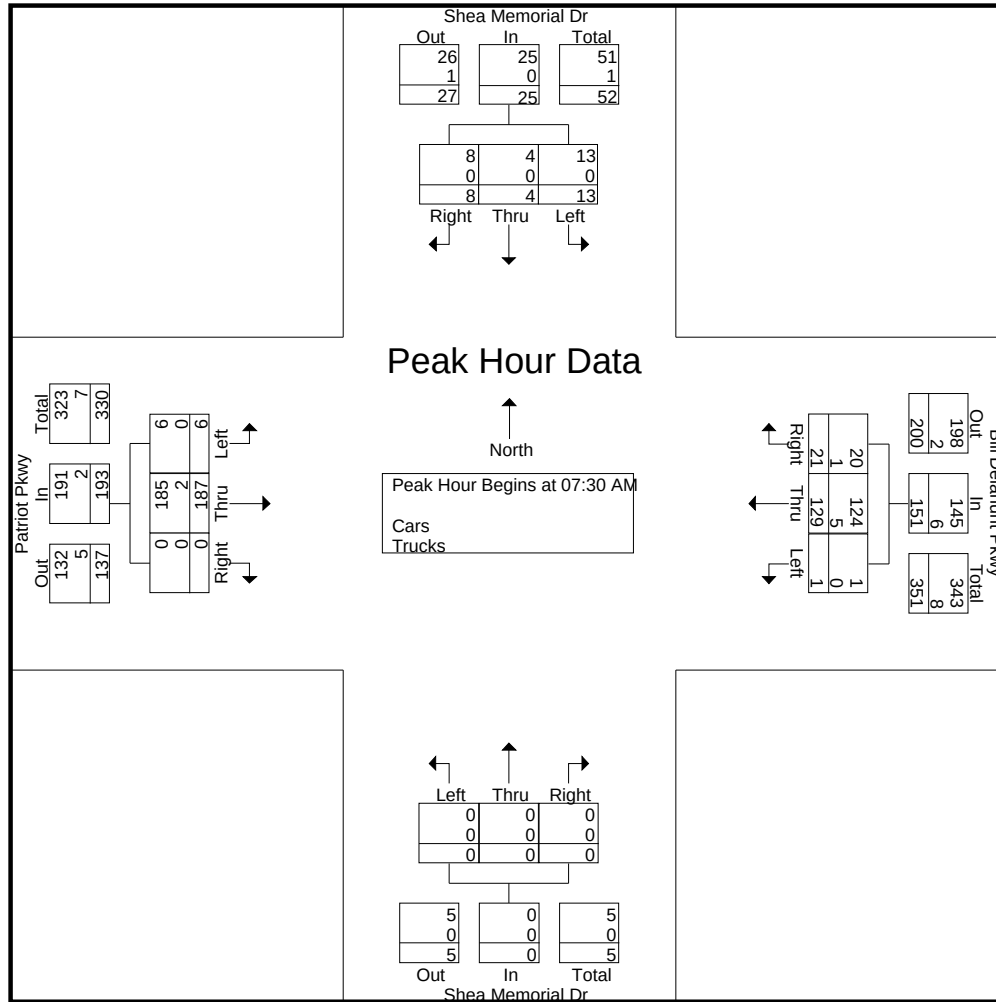
	Shea Memorial Dr From North				Bill Delahunt Pkwy From East				Shea Memorial Dr From South				Patriot Pkwy From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	4	1	1	6	0	31	8	39	0	0	0	0	2	44	0	46	91
07:45 AM	4	0	4	8	1	45	6	52	0	0	0	0	1	44	0	45	105
08:00 AM	5	3	0	8	0	23	7	30	0	0	0	0	2	47	0	49	87
08:15 AM	0	0	3	3	0	30	0	30	0	0	0	0	1	52	0	53	86
Total Volume	13	4	8	25	1	129	21	151	0	0	0	0	6	187	0	193	369
% App. Total	52	16	32		0.7	85.4	13.9		0	0	0		3.1	96.9	0		
PHF	.650	.333	.500	.781	.250	.717	.656	.726	.000	.000	.000	.000	.750	.899	.000	.910	.879
Cars	13	4	8	25	1	124	20	145	0	0	0	0	6	185	0	191	361
% Cars	100	100	100	100	100	96.1	95.2	96.0	0	0	0	0	100	98.9	0	99.0	97.8
Trucks	0	0	0	0	0	5	1	6	0	0	0	0	0	2	0	2	8
% Trucks	0	0	0	0	0	3.9	4.8	4.0	0	0	0	0	0	1.1	0	1.0	2.2

Accurate Counts

978-664-2565

N/S Street : Shea Memorial Drive
E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
City/State : Weymouth, MA
Weather : Clear

File Name : 89500029
Site Code : 89500029
Start Date : 6/23/2022
Page No : 2

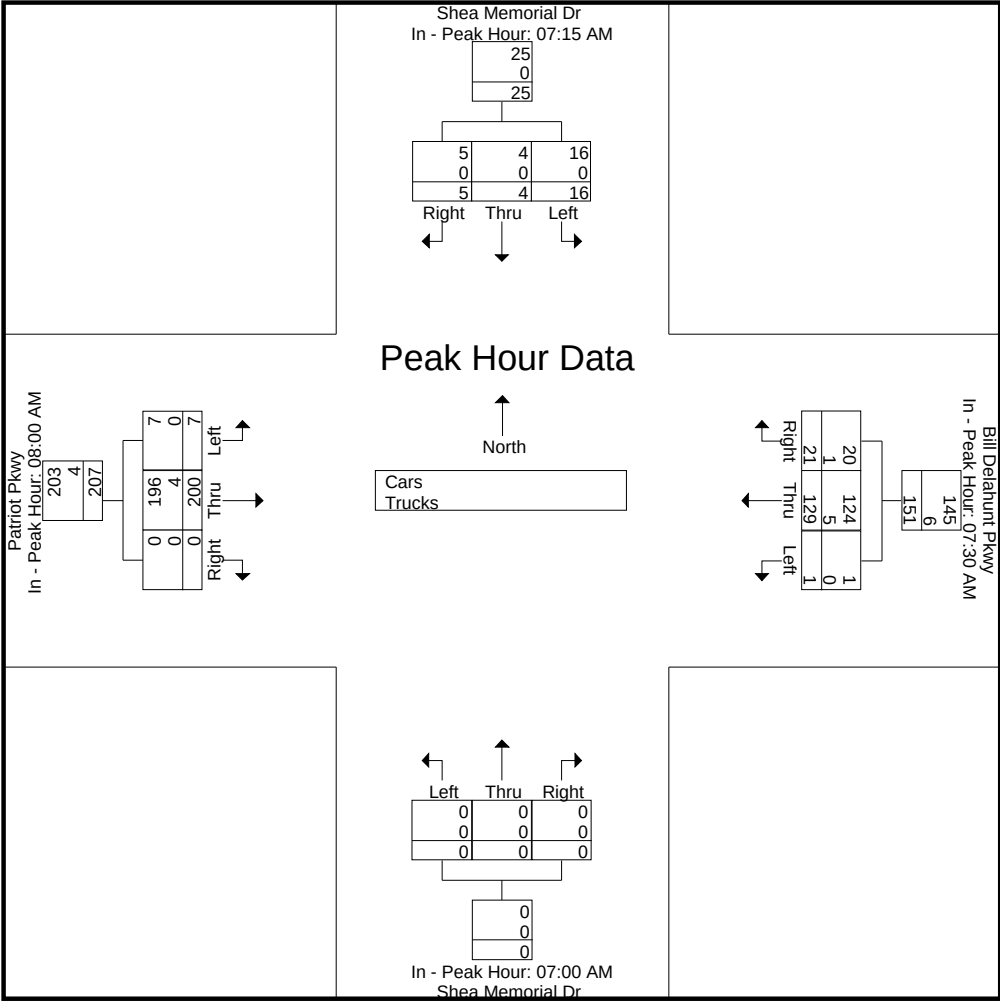


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:30 AM				07:00 AM				08:00 AM			
+0 mins.	3	0	0	3	0	31	8	39	0	0	0	0	2	47	0	49
+15 mins.	4	1	1	6	1	45	6	52	0	0	0	0	1	52	0	53
+30 mins.	4	0	4	8	0	23	7	30	0	0	0	0	2	49	0	51
+45 mins.	5	3	0	8	0	30	0	30	0	0	0	0	2	52	0	54
Total Volume	16	4	5	25	1	129	21	151	0	0	0	0	7	200	0	207
% App. Total	64	16	20		0.7	85.4	13.9		0	0	0		3.4	96.6	0	
PHF	.800	.333	.313	.781	.250	.717	.656	.726	.000	.000	.000	.000	.875	.962	.000	.958
Cars	16	4	5	25	1	124	20	145	0	0	0	0	7	196	0	203
% Cars	100	100	100	100	100	96.1	95.2	96	0	0	0	0	100	98	0	98.1
Trucks	0	0	0	0	0	5	1	6	0	0	0	0	0	4	0	4
% Trucks	0	0	0	0	0	3.9	4.8	4	0	0	0	0	0	2	0	1.9

N/S Street : Shea Memorial Drive
E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
City/State : Weymouth, MA
Weather : Clear

File Name : 89500029
Site Code : 89500029
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Shea Memorial Drive
E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
City/State : Weymouth, MA
Weather : Clear

File Name : 89500029
Site Code : 89500029
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Shea Memorial Dr From North			Bill Delahunt Pkwy From East			Shea Memorial Dr From South			Patriot Pkwy From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	4	0	3	0	6	6	0	0	0	2	32	2	55
07:15 AM	3	0	0	0	15	3	0	0	0	1	47	0	69
07:30 AM	4	1	1	0	31	7	0	0	0	2	44	0	90
07:45 AM	4	0	4	1	43	6	0	0	0	1	44	0	103
Total	15	1	8	1	95	22	0	0	0	6	167	2	317
08:00 AM	5	3	0	0	22	7	0	0	0	2	47	0	86
08:15 AM	0	0	3	0	28	0	0	0	0	1	50	0	82
08:30 AM	0	0	2	0	37	0	0	0	0	2	47	0	88
08:45 AM	0	0	4	0	32	0	0	0	0	2	52	0	90
Total	5	3	9	0	119	7	0	0	0	7	196	0	346
Grand Total	20	4	17	1	214	29	0	0	0	13	363	2	663
Apprch %	48.8	9.8	41.5	0.4	87.7	11.9	0	0	0	3.4	96	0.5	
Total %	3	0.6	2.6	0.2	32.3	4.4	0	0	0	2	54.8	0.3	

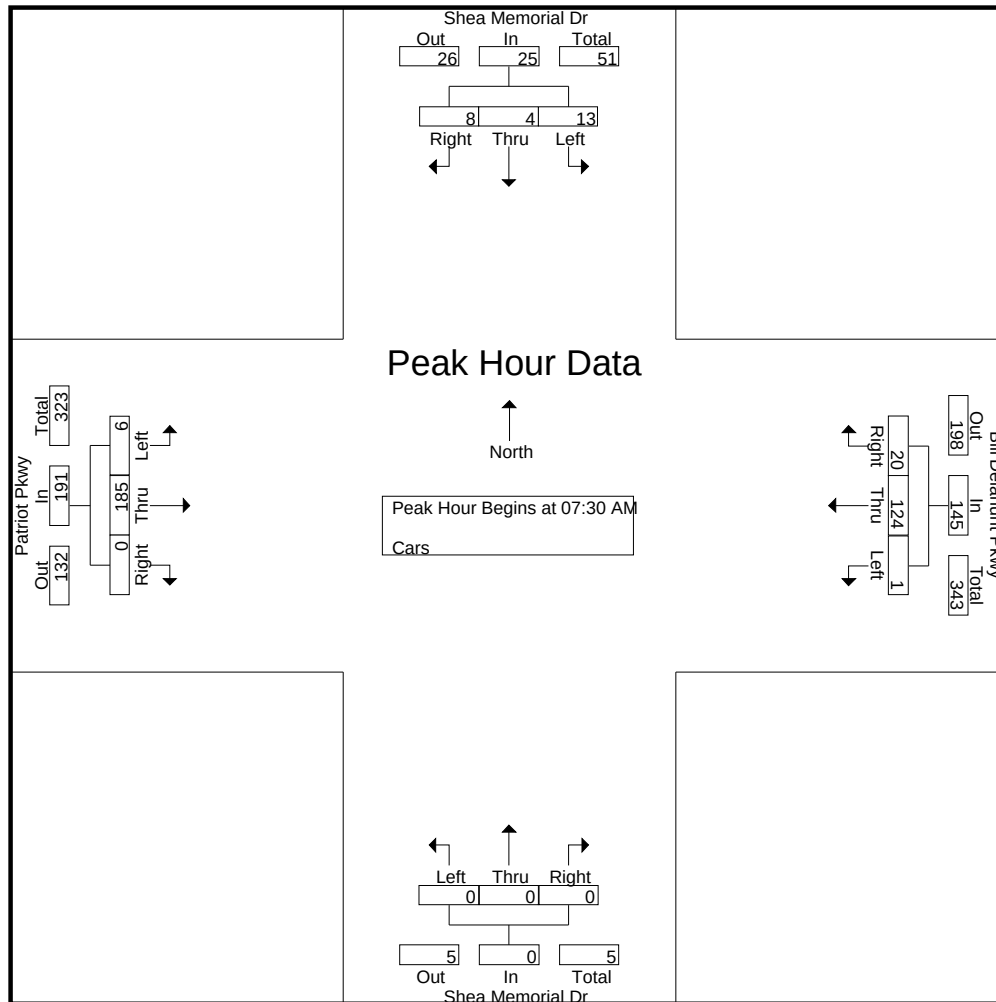
	Shea Memorial Dr From North				Bill Delahunt Pkwy From East				Shea Memorial Dr From South				Patriot Pkwy From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	4	1	1	6	0	31	7	38	0	0	0	0	2	44	0	46	90
07:45 AM	4	0	4	8	1	43	6	50	0	0	0	0	1	44	0	45	103
08:00 AM	5	3	0	8	0	22	7	29	0	0	0	0	2	47	0	49	86
08:15 AM	0	0	3	3	0	28	0	28	0	0	0	0	1	50	0	51	82
Total Volume	13	4	8	25	1	124	20	145	0	0	0	0	6	185	0	191	361
% App. Total	52	16	32		0.7	85.5	13.8		0	0	0		3.1	96.9	0		
PHF	.650	.333	.500	.781	.250	.721	.714	.725	.000	.000	.000	.000	.750	.925	.000	.936	.876

Accurate Counts

978-664-2565

N/S Street : Shea Memorial Drive
 E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500029
 Site Code : 89500029
 Start Date : 6/23/2022
 Page No : 5

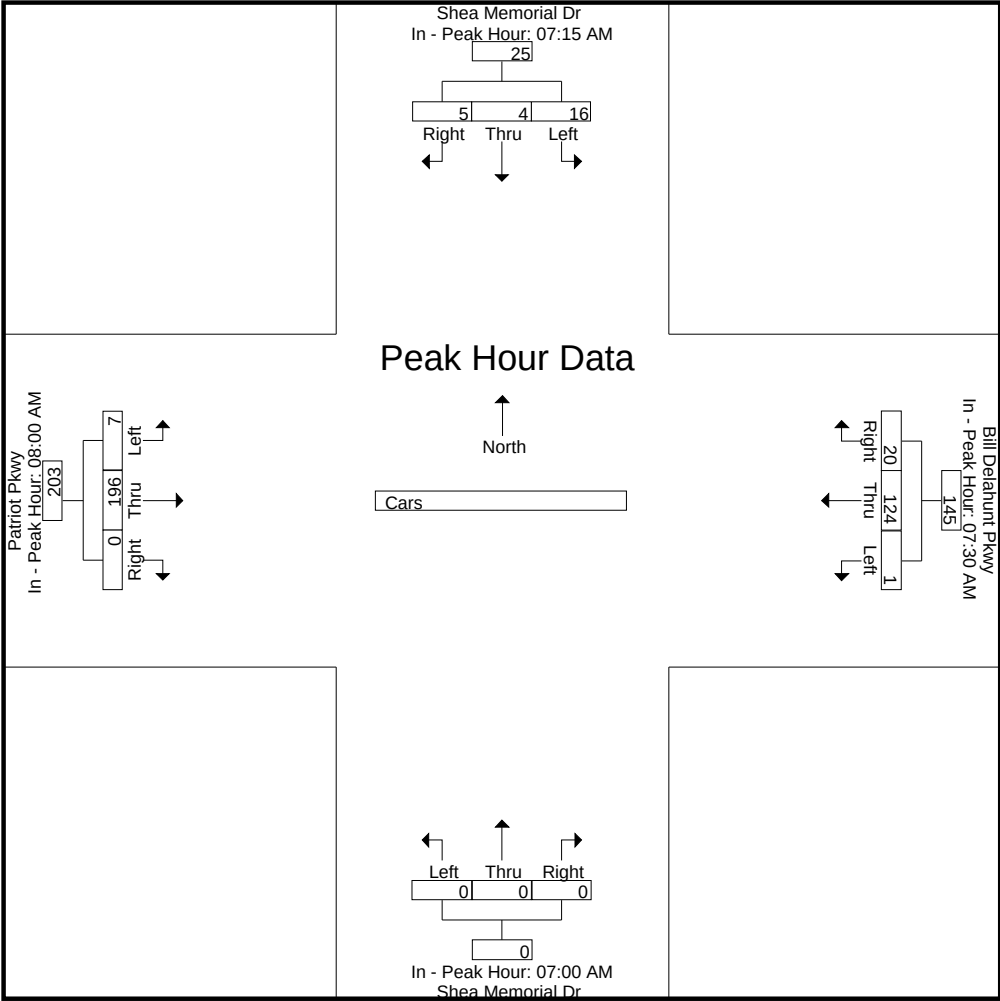


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:15 AM				07:30 AM				07:00 AM				08:00 AM			
+0 mins.	3	0	0	3	0	31	7	38	0	0	0	0	2	47	0	49
+15 mins.	4	1	1	6	1	43	6	50	0	0	0	0	1	50	0	51
+30 mins.	4	0	4	8	0	22	7	29	0	0	0	0	2	47	0	49
+45 mins.	5	3	0	8	0	28	0	28	0	0	0	0	2	52	0	54
Total Volume	16	4	5	25	1	124	20	145	0	0	0	0	7	196	0	203
% App. Total	64	16	20		0.7	85.5	13.8		0	0	0		3.4	96.6	0	
PHF	.800	.333	.313	.781	.250	.721	.714	.725	.000	.000	.000	.000	.875	.942	.000	.940

N/S Street : Shea Memorial Drive
E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
City/State : Weymouth, MA
Weather : Clear

File Name : 89500029
Site Code : 89500029
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Shea Memorial Drive
E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
City/State : Weymouth, MA
Weather : Clear

File Name : 89500029
Site Code : 89500029
Start Date : 6/23/2022
Page No : 7

Groups Printed- Trucks

	Shea Memorial Dr From North			Bill Delahunt Pkwy From East			Shea Memorial Dr From South			Patriot Pkwy From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	0	0	0	0	0	0	0	0	2	0	2
07:15 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
07:30 AM	0	0	0	0	0	1	0	0	0	0	0	0	1
07:45 AM	0	0	0	0	2	0	0	0	0	0	0	0	2
Total	0	0	0	0	2	1	0	0	0	0	3	0	6
08:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	1
08:15 AM	0	0	0	0	2	0	0	0	0	0	2	0	4
08:30 AM	0	0	0	0	0	0	0	0	0	0	2	0	2
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	3	0	0	0	0	0	4	0	7
Grand Total	0	0	0	0	5	1	0	0	0	0	7	0	13
Apprch %	0	0	0	0	83.3	16.7	0	0	0	0	100	0	
Total %	0	0	0	0	38.5	7.7	0	0	0	0	53.8	0	

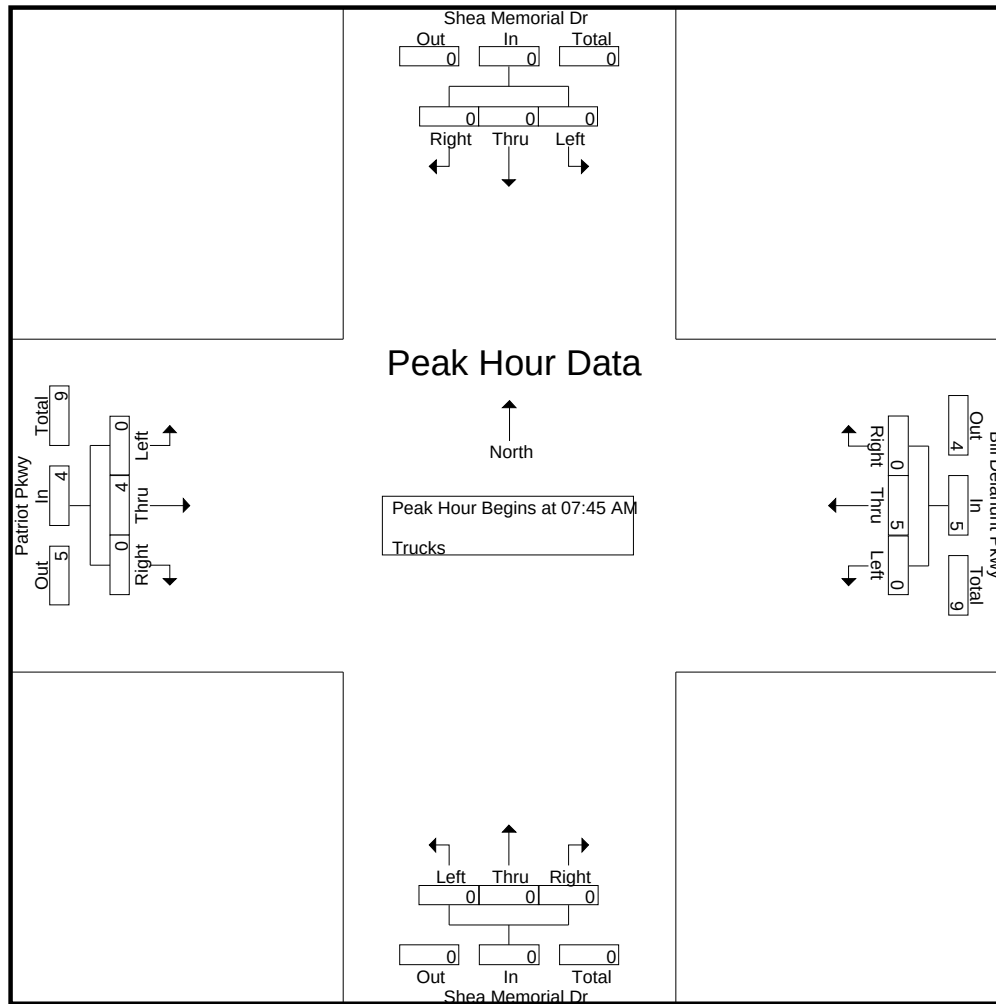
	Shea Memorial Dr From North				Bill Delahunt Pkwy From East				Shea Memorial Dr From South				Patriot Pkwy From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
08:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
08:15 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
Total Volume	0	0	0	0	0	5	0	5	0	0	0	0	0	4	0	4	9
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.625	.000	.625	.000	.000	.000	.000	.000	.500	.000	.500	.563

Accurate Counts

978-664-2565

N/S Street : Shea Memorial Drive
 E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500029
 Site Code : 89500029
 Start Date : 6/23/2022
 Page No : 8

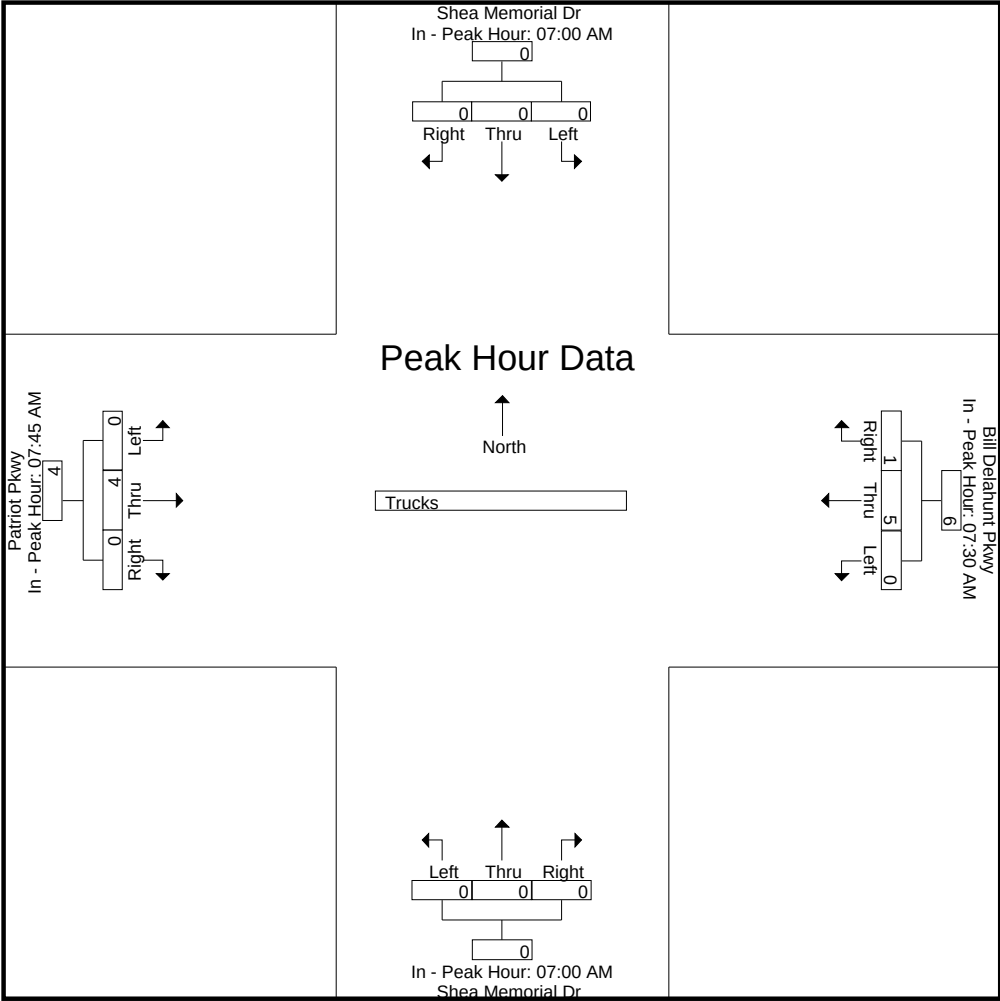


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM				07:30 AM				07:00 AM				07:45 AM			
+0 mins.	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2
+45 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2
Total Volume	0	0	0	0	0	5	1	6	0	0	0	0	0	4	0	4
% App. Total	0	0	0	0	0	83.3	16.7		0	0	0	0	0	100	0	
PHF	.000	.000	.000	.000	.000	.625	.250	.750	.000	.000	.000	.000	.000	.500	.000	.500

N/S Street : Shea Memorial Drive
E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
City/State : Weymouth, MA
Weather : Clear

File Name : 89500029
Site Code : 89500029
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Shea Memorial Drive
E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
City/State : Weymouth, MA
Weather : Clear

File Name : 89500029
Site Code : 89500029
Start Date : 6/23/2022
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Groups Printed- Bikes Peds

	Shea Memorial Dr From North				Bill Delahunt Pkwy From East				Shea Memorial Dr From South				Patriot Pkwy From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	2	2
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	2	0	0	0	0	0	0	0	0	0	1	0	0	2	1	3
07:45 AM	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	1	4	0	4
Total	0	0	0	5	0	1	0	0	0	0	0	0	0	2	0	1	6	3	9
08:00 AM	0	0	0	4	0	0	0	0	0	0	0	0	0	1	0	1	5	1	6
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	4	0	0	0	0	0	0	0	0	0	1	0	1	5	1	6
Grand Total	0	0	0	9	0	1	0	0	0	0	0	0	0	3	0	2	11	4	15
Apprch %	0	0	0		0	100	0		0	0	0		0	100	0				
Total %	0	0	0		0	25	0		0	0	0		0	75	0		73.3	26.7	

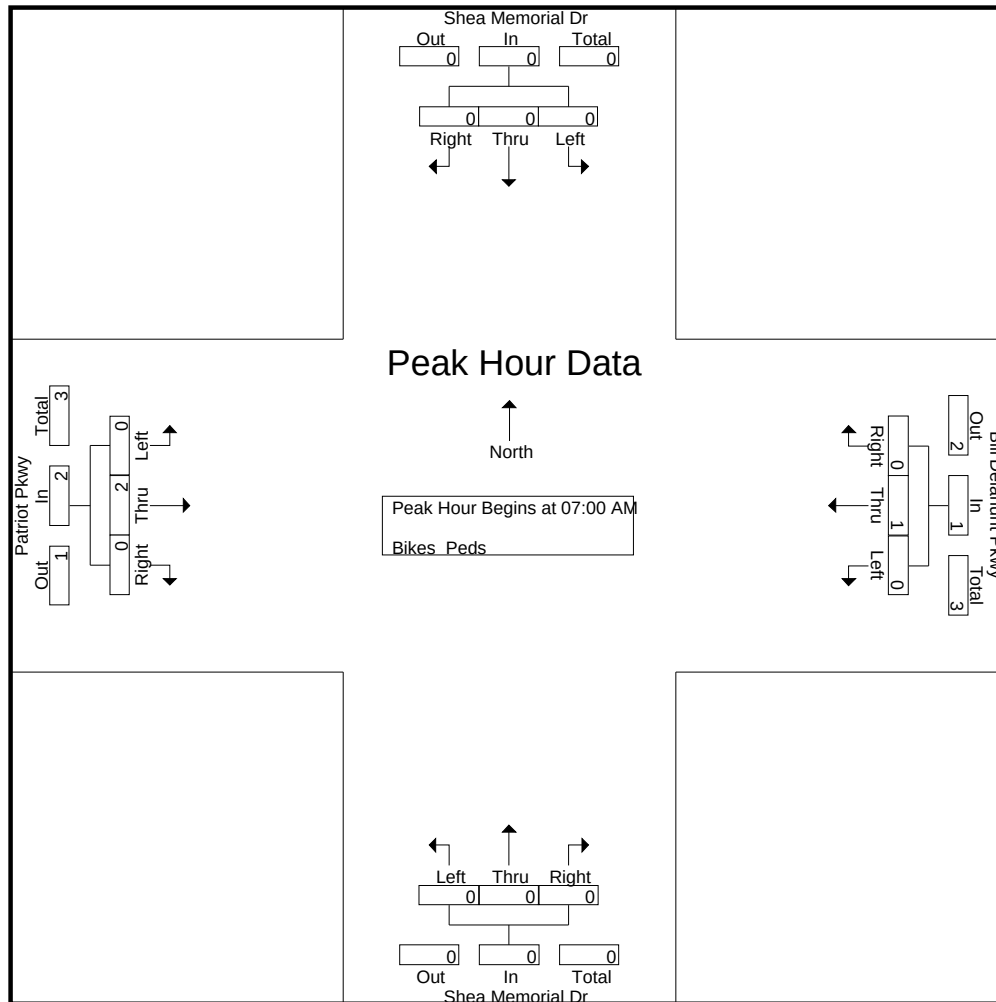
	Shea Memorial Dr From North				Bill Delahunt Pkwy From East				Shea Memorial Dr From South				Patriot Pkwy From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	3
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.500	.000	.500	.375

Accurate Counts

978-664-2565

N/S Street : Shea Memorial Drive
 E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500029
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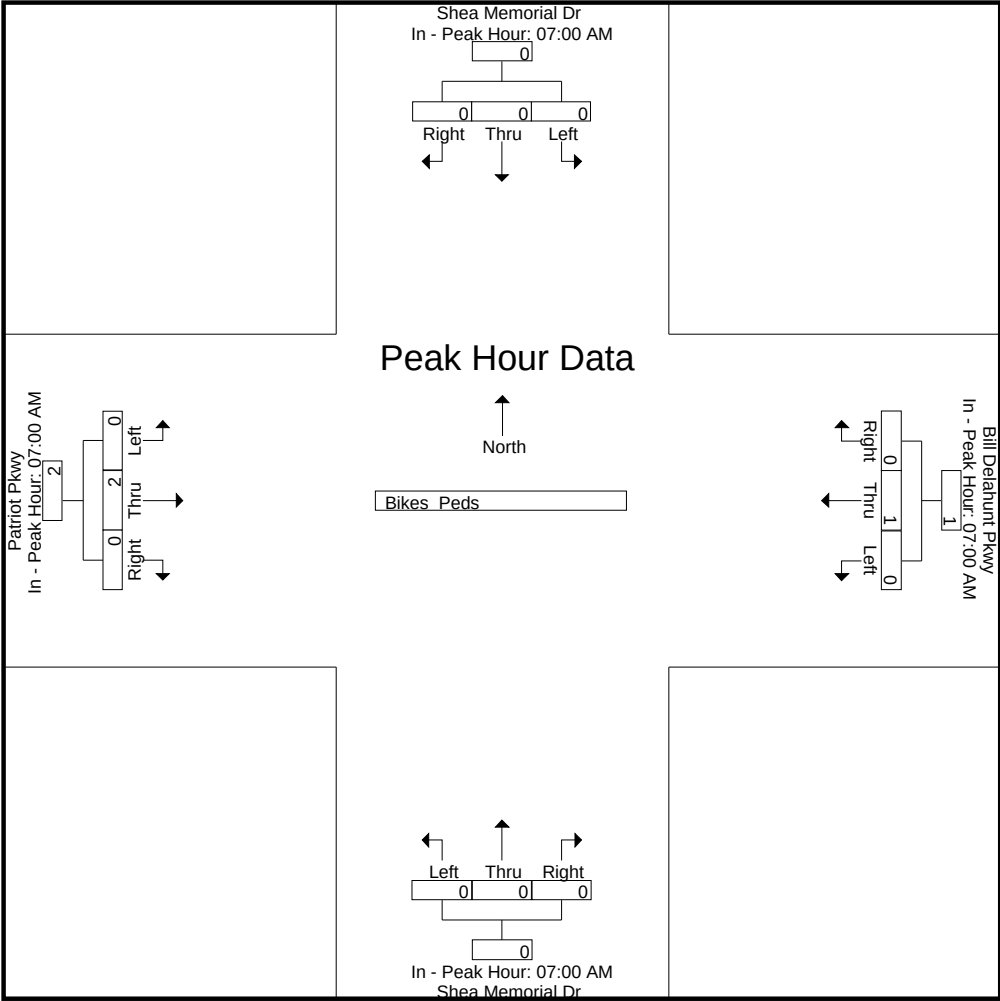


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2
% App. Total	0	0	0	0	0	100	0		0	0	0	0	0	100	0	
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.500	.000	.500

N/S Street : Shea Memorial Drive
E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
City/State : Weymouth, MA
Weather : Clear

File Name : 89500029
Site Code : 89500029
Start Date : 6/23/2022
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978-664-2565

N/S Street : Shea Memorial Drive
E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
City/State : Weymouth, MA
Weather : Clear

File Name : 89500029
Site Code : 89500029
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Shea Memorial Dr From North			Bill Delahunt Pkwy From East			Shea Memorial Dr From South			Patriot Pkwy From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	2	0	4	0	51	9	0	0	0	1	54	0	121
04:15 PM	3	0	4	0	52	12	0	0	0	2	33	0	106
04:30 PM	6	0	1	0	48	11	0	0	0	3	39	1	109
04:45 PM	5	0	3	0	65	5	0	0	0	5	35	0	118
Total	16	0	12	0	216	37	0	0	0	11	161	1	454
05:00 PM	2	0	3	0	69	12	0	0	0	0	63	0	149
05:15 PM	4	0	2	0	86	6	0	0	0	1	40	0	139
05:30 PM	5	0	0	0	58	5	0	0	0	1	38	0	107
05:45 PM	8	0	1	0	49	4	0	0	0	0	29	0	91
Total	19	0	6	0	262	27	0	0	0	2	170	0	486
Grand Total	35	0	18	0	478	64	0	0	0	13	331	1	940
Apprch %	66	0	34	0	88.2	11.8	0	0	0	3.8	95.9	0.3	
Total %	3.7	0	1.9	0	50.9	6.8	0	0	0	1.4	35.2	0.1	
Cars	34	0	18	0	478	64	0	0	0	13	330	1	938
% Cars	97.1	0	100	0	100	100	0	0	0	100	99.7	100	99.8
Trucks	1	0	0	0	0	0	0	0	0	0	1	0	2
% Trucks	2.9	0	0	0	0	0	0	0	0	0	0.3	0	0.2

[illegible]

978-664-2565

File Name : 89500029
Site Code : 89500029
Start Date : 6/23/2022
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North

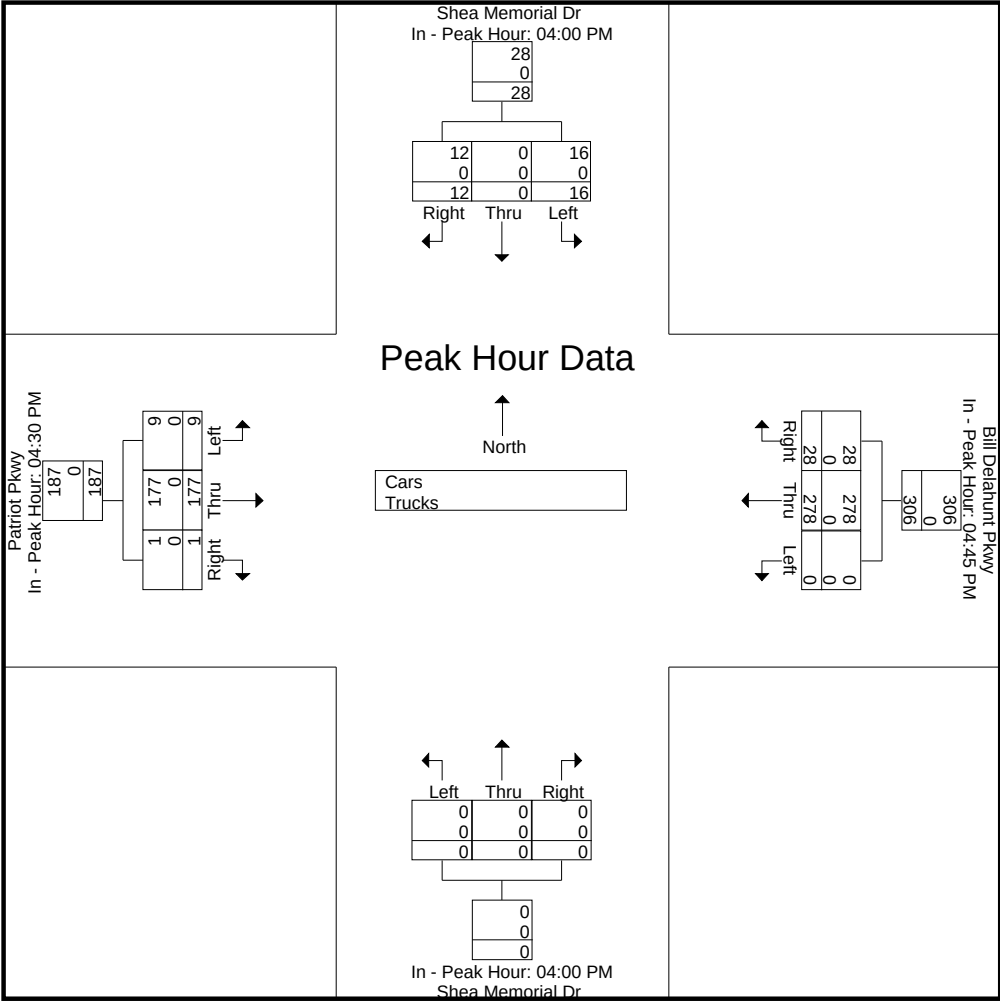
Peak Hour Begins at 04:30 PM
Cars
Trucks

Diagram illustrating the intersection layout for Shear Memorial Dr. The intersection is a 3x3 grid. The top row is labeled 'Left', 'Thru', and 'Right' with arrows pointing left, up, and right respectively. The middle row has values 0, 0, 0. The bottom row has values 0, 0, 0. Below the grid, there are three boxes labeled 'Out', 'In', and 'Total'. The 'Out' box has values 1, 0, 1. The 'In' box has values 0, 0, 0. The 'Total' box has values 1, 0, 1. The text 'Shear Memorial Dr' is at the bottom.

[illegible]

N/S Street : Shea Memorial Drive
E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
City/State : Weymouth, MA
Weather : Clear

File Name : 89500029
Site Code : 89500029
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Shea Memorial Drive
E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
City/State : Weymouth, MA
Weather : Clear

File Name : 89500029
Site Code : 89500029
Start Date : 6/23/2022
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Groups Printed- Cars

	Shea Memorial Dr From North			Bill Delahunt Pkwy From East			Shea Memorial Dr From South			Patriot Pkwy From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	2	0	4	0	51	9	0	0	0	1	54	0	121
04:15 PM	3	0	4	0	52	12	0	0	0	2	32	0	105
04:30 PM	6	0	1	0	48	11	0	0	0	3	39	1	109
04:45 PM	5	0	3	0	65	5	0	0	0	5	35	0	118
Total	16	0	12	0	216	37	0	0	0	11	160	1	453
05:00 PM	2	0	3	0	69	12	0	0	0	0	63	0	149
05:15 PM	4	0	2	0	86	6	0	0	0	1	40	0	139
05:30 PM	4	0	0	0	58	5	0	0	0	1	38	0	106
05:45 PM	8	0	1	0	49	4	0	0	0	0	29	0	91
Total	18	0	6	0	262	27	0	0	0	2	170	0	485
Grand Total	34	0	18	0	478	64	0	0	0	13	330	1	938
Apprch %	65.4	0	34.6	0	88.2	11.8	0	0	0	3.8	95.9	0.3	
Total %	3.6	0	1.9	0	51	6.8	0	0	0	1.4	35.2	0.1	

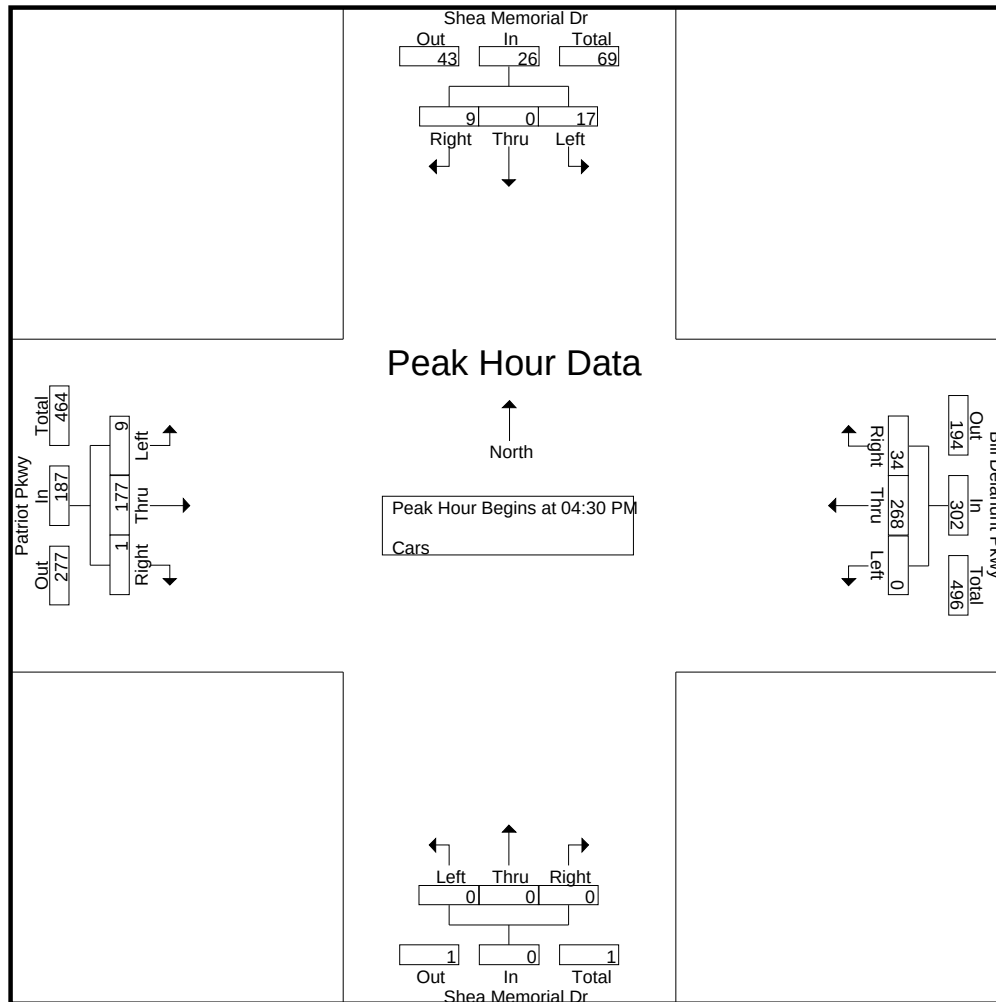
	Shea Memorial Dr From North				Bill Delahunt Pkwy From East				Shea Memorial Dr From South				Patriot Pkwy From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	6	0	1	7	0	48	11	59	0	0	0	0	3	39	1	43	109
04:45 PM	5	0	3	8	0	65	5	70	0	0	0	0	5	35	0	40	118
05:00 PM	2	0	3	5	0	69	12	81	0	0	0	0	0	63	0	63	149
05:15 PM	4	0	2	6	0	86	6	92	0	0	0	0	1	40	0	41	139
Total Volume	17	0	9	26	0	268	34	302	0	0	0	0	9	177	1	187	515
% App. Total	65.4	0	34.6		0	88.7	11.3		0	0	0		4.8	94.7	0.5		
PHF	.708	.000	.750	.813	.000	.779	.708	.821	.000	.000	.000	.000	.450	.702	.250	.742	.864

Accurate Counts

978-664-2565

N/S Street : Shea Memorial Drive
 E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500029
 Site Code : 89500029
 Start Date : 6/23/2022
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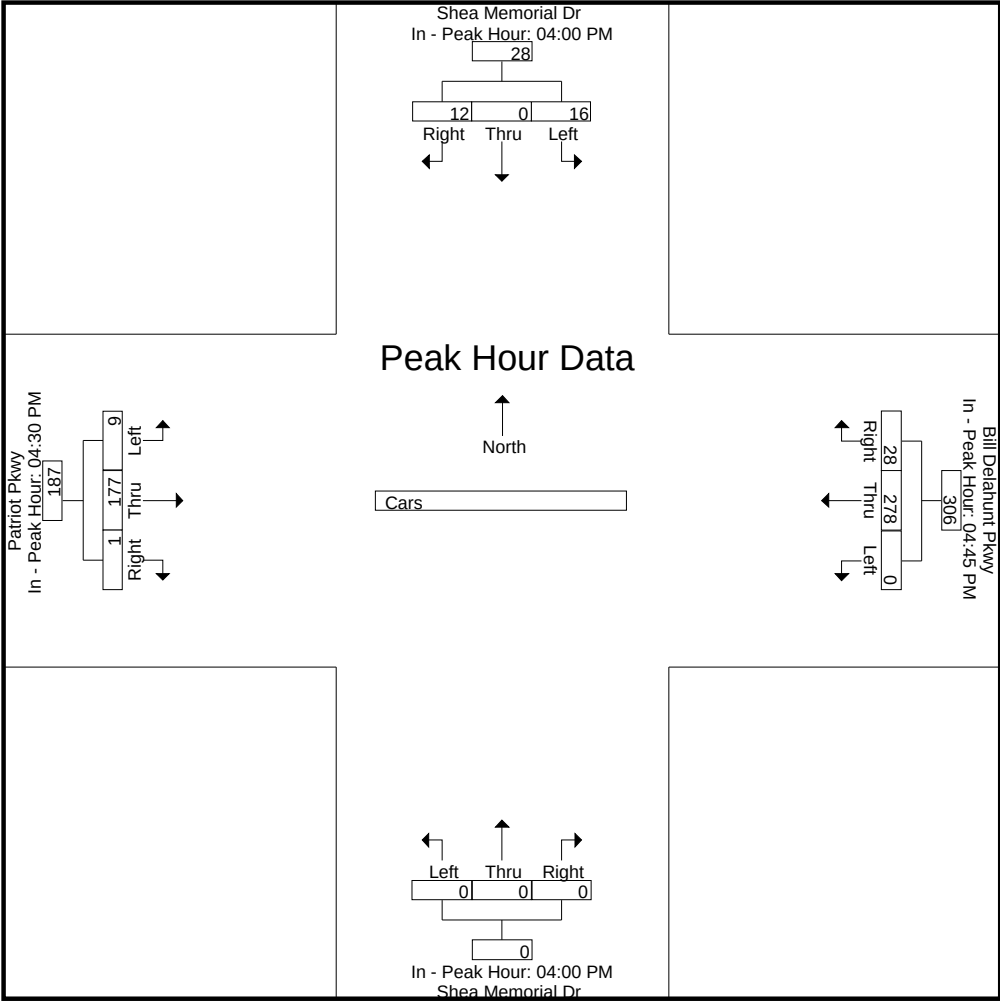


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				04:45 PM				04:00 PM				04:30 PM			
+0 mins.	2	0	4	6	0	65	5	70	0	0	0	0	3	39	1	43
+15 mins.	3	0	4	7	0	69	12	81	0	0	0	0	5	35	0	40
+30 mins.	6	0	1	7	0	86	6	92	0	0	0	0	0	63	0	63
+45 mins.	5	0	3	8	0	58	5	63	0	0	0	0	1	40	0	41
Total Volume	16	0	12	28	0	278	28	306	0	0	0	0	9	177	1	187
% App. Total	57.1	0	42.9		0	90.8	9.2		0	0	0		4.8	94.7	0.5	
PHF	.667	.000	.750	.875	.000	.808	.583	.832	.000	.000	.000	.000	.450	.702	.250	.742

N/S Street : Shea Memorial Drive
E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
City/State : Weymouth, MA
Weather : Clear

File Name : 89500029
Site Code : 89500029
Start Date : 6/23/2022
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Accurate Counts

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N/S Street : Shea Memorial Drive
E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
City/State : Weymouth, MA
Weather : Clear

File Name : 89500029
Site Code : 89500029
Start Date : 6/23/2022
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Groups Printed- Trucks

	Shea Memorial Dr From North			Bill Delahunt Pkwy From East			Shea Memorial Dr From South			Patriot Pkwy From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	1	0	1
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	1	0	0	0	0	0	0	0	0	0	0	0	1
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	0	0	0	0	0	0	0	0	0	1
Grand Total	1	0	0	0	0	0	0	0	0	0	1	0	2
Apprch %	100	0	0	0	0	0	0	0	0	0	100	0	
Total %	50	0	0	0	0	0	0	0	0	0	50	0	

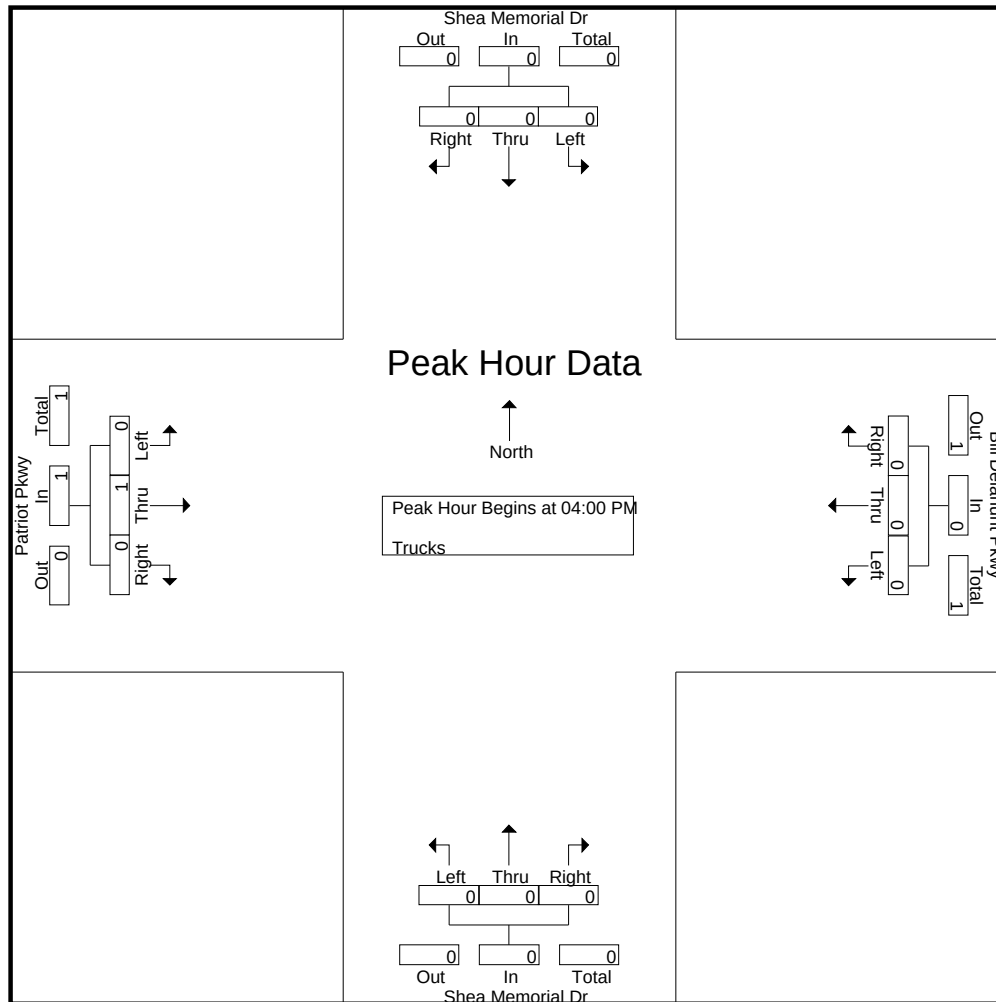
	Shea Memorial Dr From North				Bill Delahunt Pkwy From East				Shea Memorial Dr From South				Patriot Pkwy From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
% App. Total	0	0	0		0	0	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.250

Accurate Counts

978-664-2565

N/S Street : Shea Memorial Drive
 E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500029
 Site Code : 89500029
 Start Date : 6/23/2022
 Page No : 8

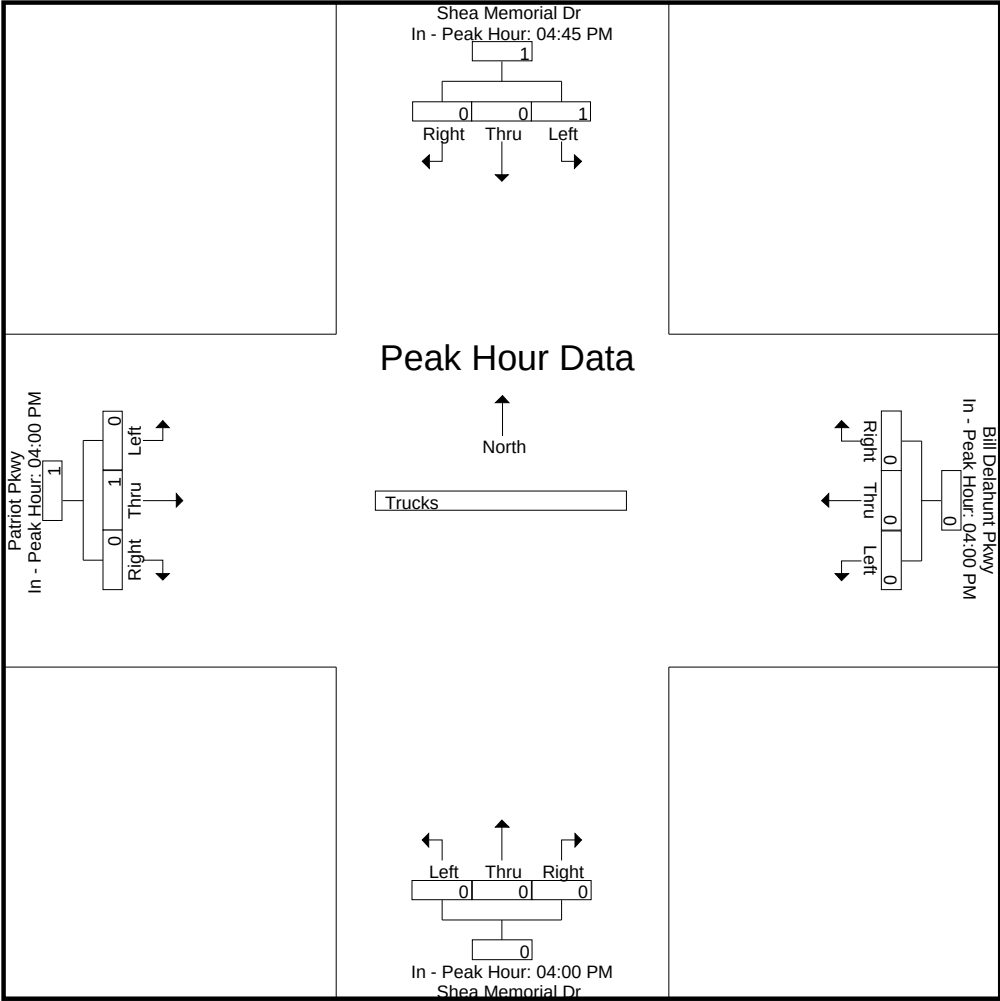


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:45 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	1	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1
% App. Total	100	0	0		0	0	0		0	0	0		0	100	0	
PHF	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : Shea Memorial Drive
E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
City/State : Weymouth, MA
Weather : Clear

File Name : 89500029
Site Code : 89500029
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Shea Memorial Drive
E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
City/State : Weymouth, MA
Weather : Clear

File Name : 89500029
Site Code : 89500029
Start Date : 6/23/2022
Page No : 10

Groups Printed- Bikes Peds

	Shea Memorial Dr From North				Bill Delahunt Pkwy From East				Shea Memorial Dr From South				Patriot Pkwy From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
04:00 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
04:15 PM	0	0	0	1	0	0	0	2	0	0	0	0	0	1	0	0	3	1	4
04:30 PM	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5
04:45 PM	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4
Total	0	0	0	11	0	0	0	2	0	0	0	0	0	1	0	0	13	1	14
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1
05:15 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	2	0	2
05:30 PM	0	0	0	2	0	0	0	0	0	0	0	0	0	3	0	0	2	3	5
05:45 PM	0	0	0	7	0	0	0	4	0	0	0	0	0	0	0	0	11	0	11
Total	0	0	0	10	0	0	0	4	0	0	0	0	1	3	0	1	15	4	19
Grand Total	0	0	0	21	0	0	0	6	0	0	0	0	1	4	0	1	28	5	33
Apprch %	0	0	0		0	0	0		0	0	0		20	80	0				
Total %	0	0	0		0	0	0		0	0	0		20	80	0		84.8	15.2	

	Shea Memorial Dr From North				Bill Delahunt Pkwy From East				Shea Memorial Dr From South				Patriot Pkwy From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	4	4
% App. Total	0	0	0		0	0	0		0	0	0		25	75	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250	.000	.333	.333

978-664-2565

File Name : 89500029
Site Code : 89500029
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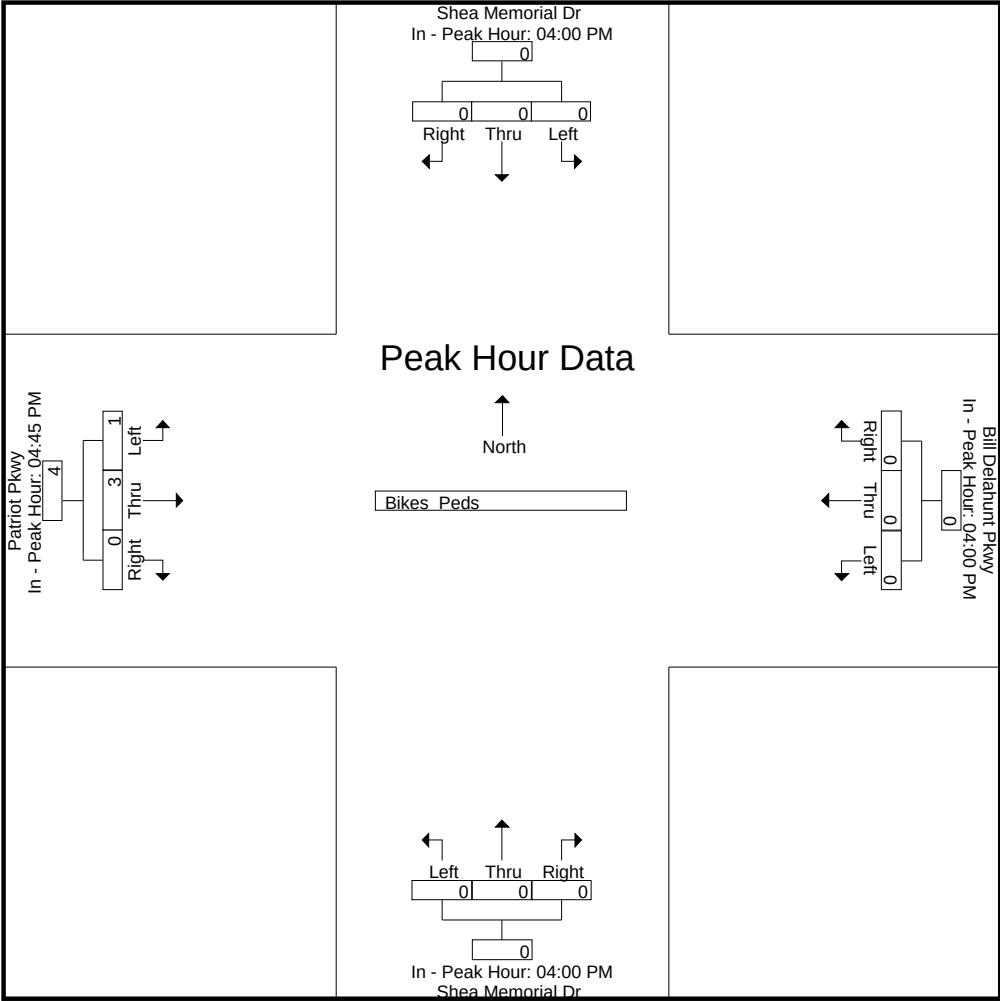
Peak Hour Begins at 04:45 PM
Bikes Peds

Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	04:00 PM				04:00 PM				04:00 PM				04:45 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	4
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	25	75	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250	.000	.333

N/S Street : Shea Memorial Drive
E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
City/State : Weymouth, MA
Weather : Clear

File Name : 89500029
Site Code : 89500029
Start Date : 6/23/2022
Page No : 12



978-664-2565

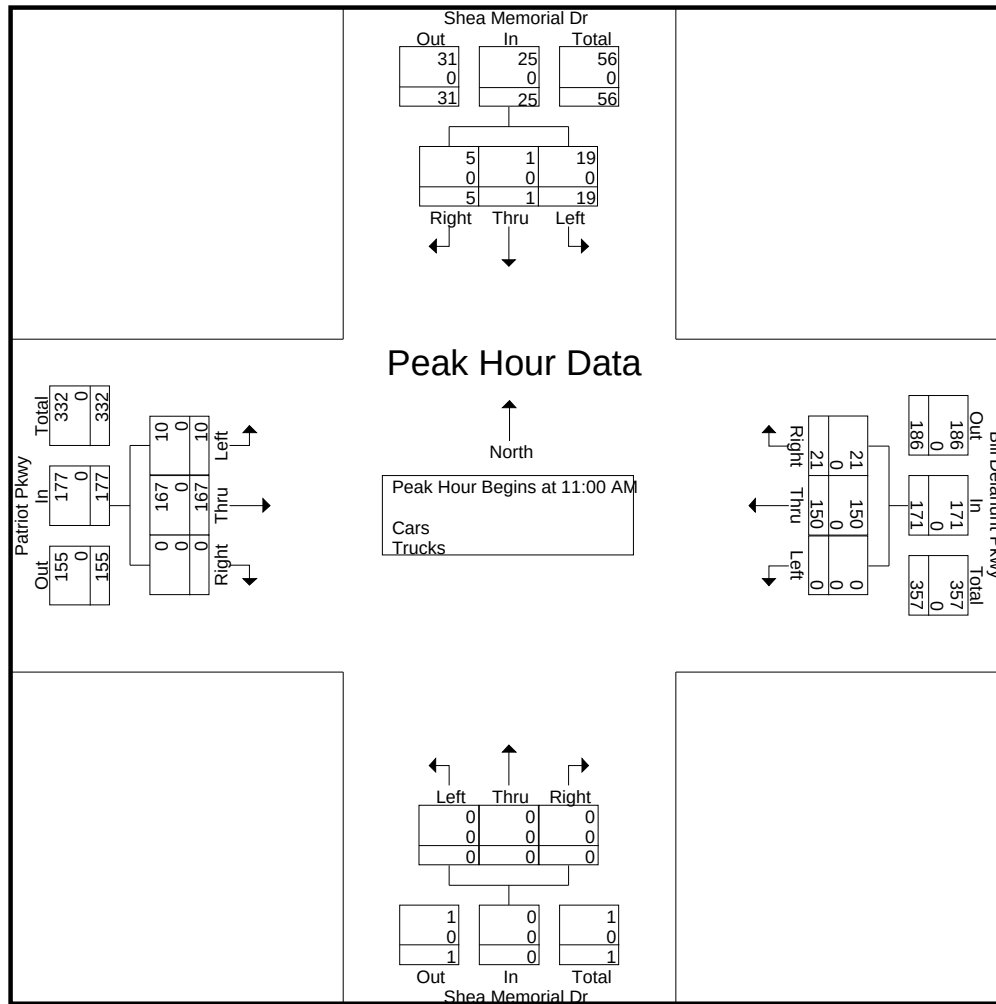
File Name : 89500S29
Site Code : 89500029
Start Date : 6/25/2022
Page No : 1

Accurate Counts

978-664-2565

N/S Street : Shea Memorial Drive
 E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S29
 Site Code : 89500029
 Start Date : 6/25/2022
 Page No : 2

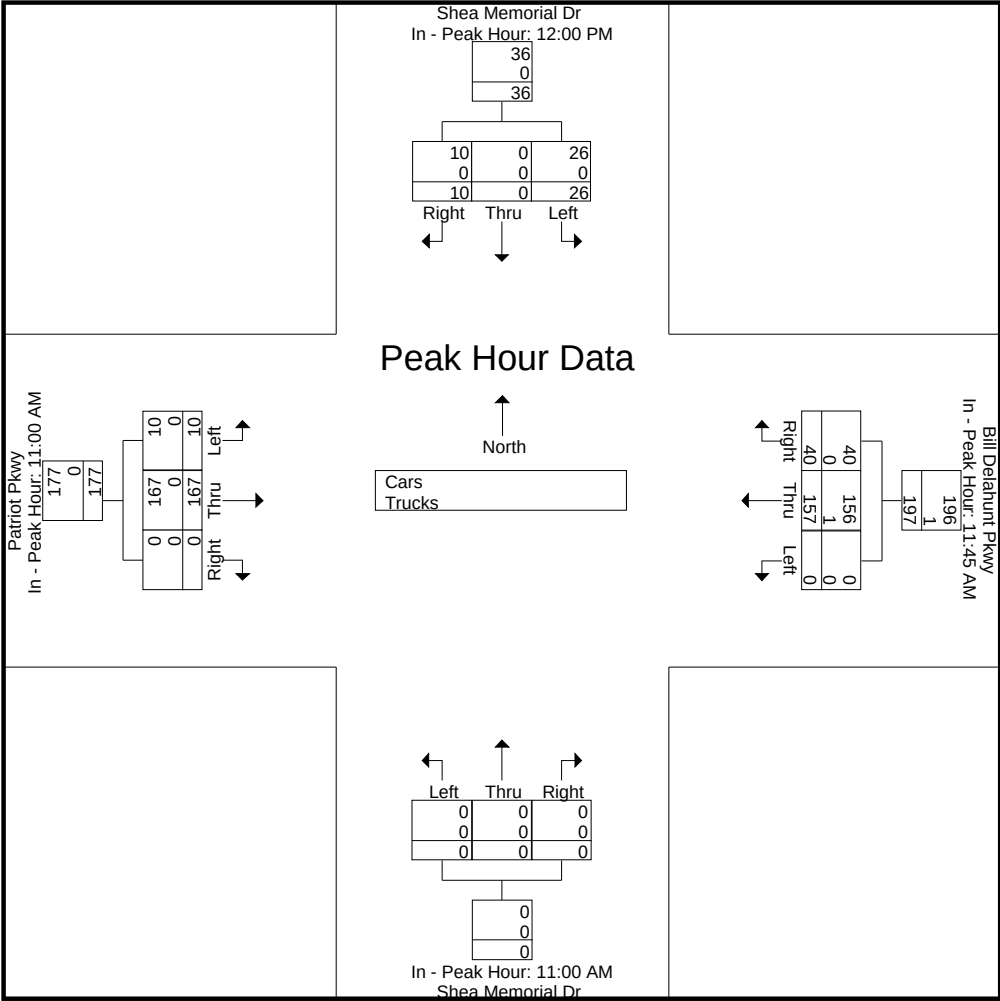


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:00 PM				11:45 AM				11:00 AM				11:00 AM			
+0 mins.	8	0	2	10	0	42	3	45	0	0	0	0	2	45	0	47
+15 mins.	5	0	2	7	0	38	15	53	0	0	0	0	3	43	0	46
+30 mins.	7	0	1	8	0	42	8	50	0	0	0	0	3	47	0	50
+45 mins.	6	0	5	11	0	35	14	49	0	0	0	0	2	32	0	34
Total Volume	26	0	10	36	0	157	40	197	0	0	0	0	10	167	0	177
% App. Total	72.2	0	27.8		0	79.7	20.3		0	0	0		5.6	94.4	0	
PHF	.813	.000	.500	.818	.000	.935	.667	.929	.000	.000	.000	.000	.833	.888	.000	.885
Cars	26	0	10	36	0	156	40	196	0	0	0	0	10	167	0	177
% Cars	100	0	100	100	0	99.4	100	99.5	0	0	0	0	100	100	0	100
Trucks	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
% Trucks	0	0	0	0	0	0.6	0	0.5	0	0	0	0	0	0	0	0

N/S Street : Shea Memorial Drive
E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S29
Site Code : 89500029
Start Date : 6/25/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Shea Memorial Drive
E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S29
Site Code : 89500029
Start Date : 6/25/2022
Page No : 4

Groups Printed- Cars

	Shea Memorial Dr From North			Bill Delahunt Pkwy From East			Shea Memorial Dr From South			Patriot Pkwy From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	4	0	1	0	36	11	0	0	0	2	45	0	99
11:15 AM	8	0	0	0	36	2	0	0	0	3	43	0	92
11:30 AM	4	1	1	0	36	5	0	0	0	3	47	0	97
11:45 AM	3	0	3	0	42	3	0	0	0	2	32	0	85
Total	19	1	5	0	150	21	0	0	0	10	167	0	373
12:00 PM	8	0	2	0	38	15	0	0	0	1	30	0	94
12:15 PM	5	0	2	0	41	8	0	0	0	4	25	1	86
12:30 PM	7	0	1	0	35	14	0	0	0	3	32	1	93
12:45 PM	6	0	5	0	34	6	0	0	0	3	27	0	81
Total	26	0	10	0	148	43	0	0	0	11	114	2	354
01:00 PM	4	0	0	0	33	6	0	0	0	3	42	0	88
01:15 PM	8	0	1	0	39	7	0	0	0	0	33	0	88
01:30 PM	3	0	1	0	29	4	0	0	0	1	26	0	64
01:45 PM	2	0	1	0	17	4	0	0	0	0	30	0	54
Total	17	0	3	0	118	21	0	0	0	4	131	0	294
Grand Total	62	1	18	0	416	85	0	0	0	25	412	2	1021
Apprch %	76.5	1.2	22.2	0	83	17	0	0	0	5.7	93.8	0.5	
Total %	6.1	0.1	1.8	0	40.7	8.3	0	0	0	2.4	40.4	0.2	

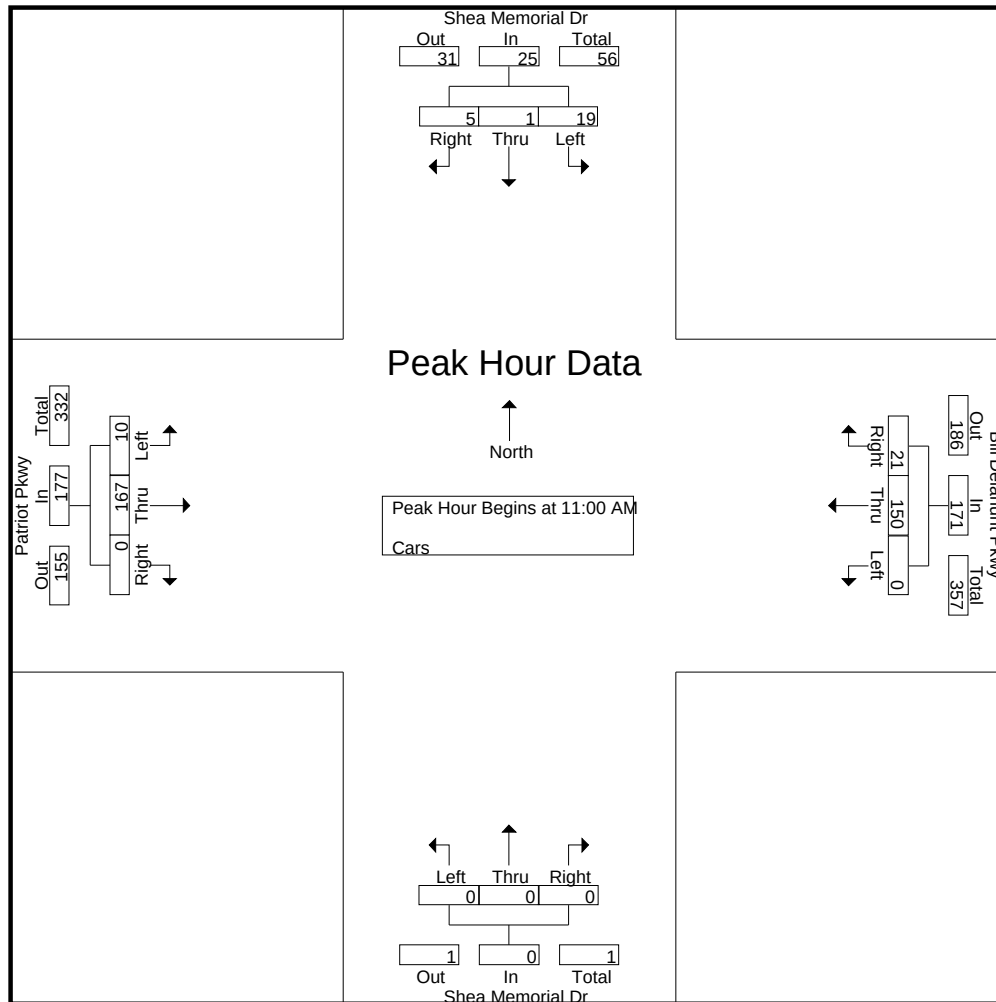
	Shea Memorial Dr From North				Bill Delahunt Pkwy From East				Shea Memorial Dr From South				Patriot Pkwy From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	4	0	1	5	0	36	11	47	0	0	0	0	2	45	0	47	99
11:15 AM	8	0	0	8	0	36	2	38	0	0	0	0	3	43	0	46	92
11:30 AM	4	1	1	6	0	36	5	41	0	0	0	0	3	47	0	50	97
11:45 AM	3	0	3	6	0	42	3	45	0	0	0	0	2	32	0	34	85
Total Volume	19	1	5	25	0	150	21	171	0	0	0	0	10	167	0	177	373
% App. Total	76	4	20		0	87.7	12.3		0	0	0		5.6	94.4	0		
PHF	.594	.250	.417	.781	.000	.893	.477	.910	.000	.000	.000	.000	.833	.888	.000	.885	.942

Accurate Counts

978-664-2565

N/S Street : Shea Memorial Drive
 E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S29
 Site Code : 89500029
 Start Date : 6/25/2022
 Page No : 5

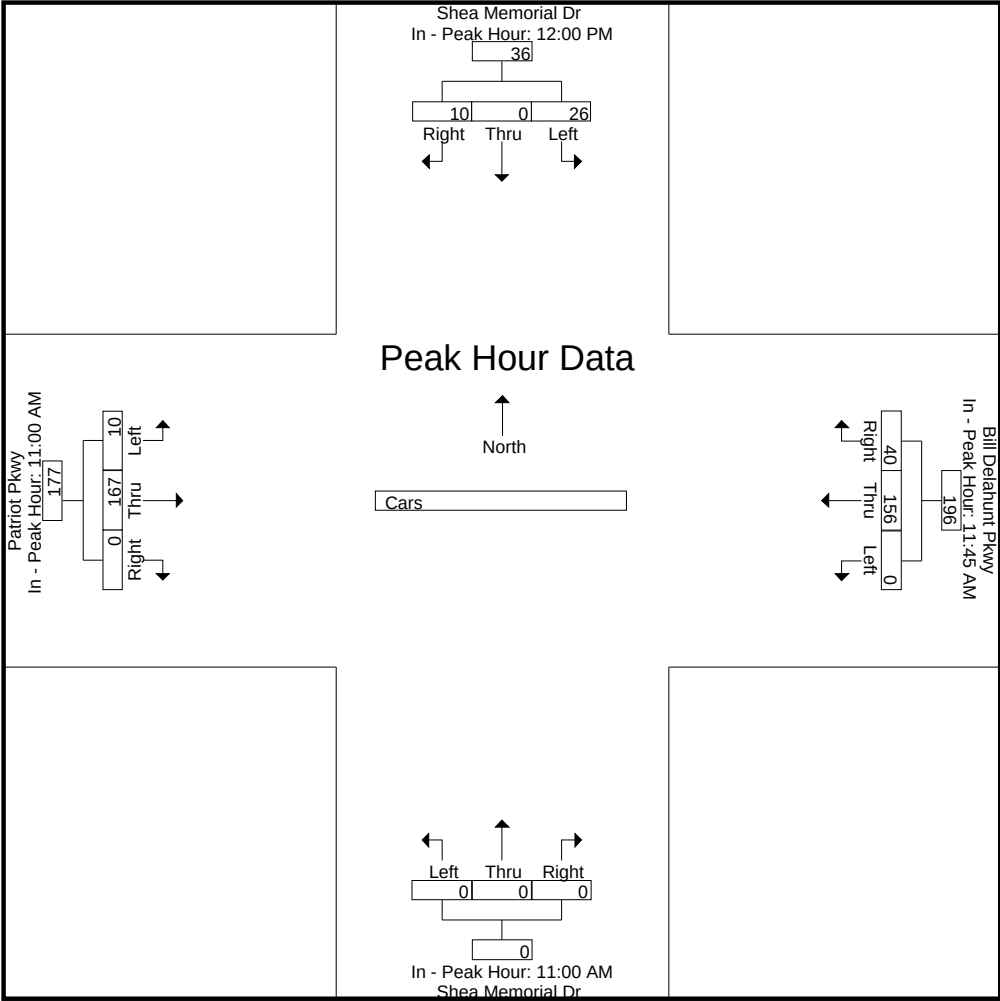


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:00 PM				11:45 AM				11:00 AM				11:00 AM			
+0 mins.	8	0	2	10	0	42	3	45	0	0	0	0	2	45	0	47
+15 mins.	5	0	2	7	0	38	15	53	0	0	0	0	3	43	0	46
+30 mins.	7	0	1	8	0	41	8	49	0	0	0	0	3	47	0	50
+45 mins.	6	0	5	11	0	35	14	49	0	0	0	0	2	32	0	34
Total Volume	26	0	10	36	0	156	40	196	0	0	0	0	10	167	0	177
% App. Total	72.2	0	27.8		0	79.6	20.4		0	0	0		5.6	94.4	0	
PHF	.813	.000	.500	.818	.000	.929	.667	.925	.000	.000	.000	.000	.833	.888	.000	.885

N/S Street : Shea Memorial Drive
E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S29
Site Code : 89500029
Start Date : 6/25/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Shea Memorial Drive
E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S29
Site Code : 89500029
Start Date : 6/25/2022
Page No : 7

Groups Printed- Trucks

	Shea Memorial Dr From North			Bill Delahunt Pkwy From East			Shea Memorial Dr From South			Patriot Pkwy From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	0	0	0	0	1	0	2
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	1	0	1
Grand Total	0	0	0	0	1	0	0	0	0	0	2	0	3
Apprch %	0	0	0	0	100	0	0	0	0	0	100	0	
Total %	0	0	0	0	33.3	0	0	0	0	0	66.7	0	

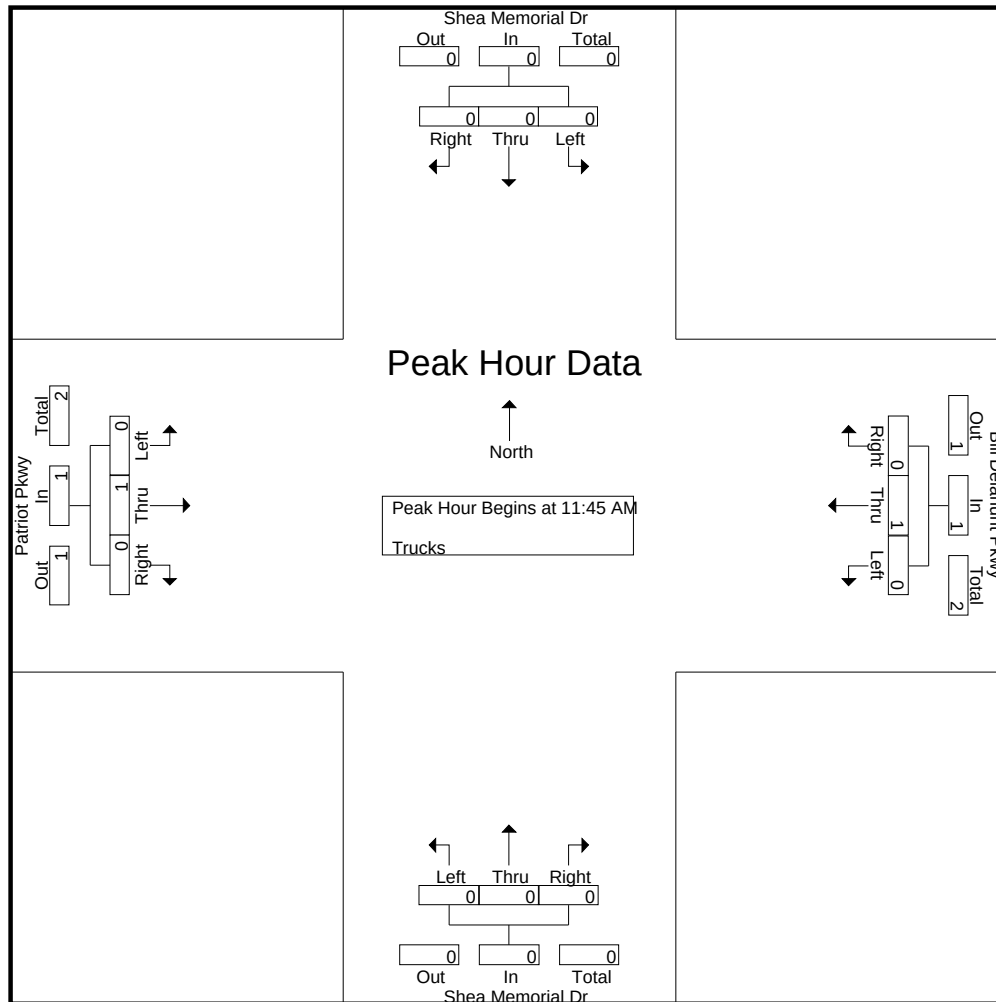
	Shea Memorial Dr From North				Bill Delahunt Pkwy From East				Shea Memorial Dr From South				Patriot Pkwy From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250	.500

Accurate Counts

978-664-2565

N/S Street : Shea Memorial Drive
 E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S29
 Site Code : 89500029
 Start Date : 6/25/2022
 Page No : 8

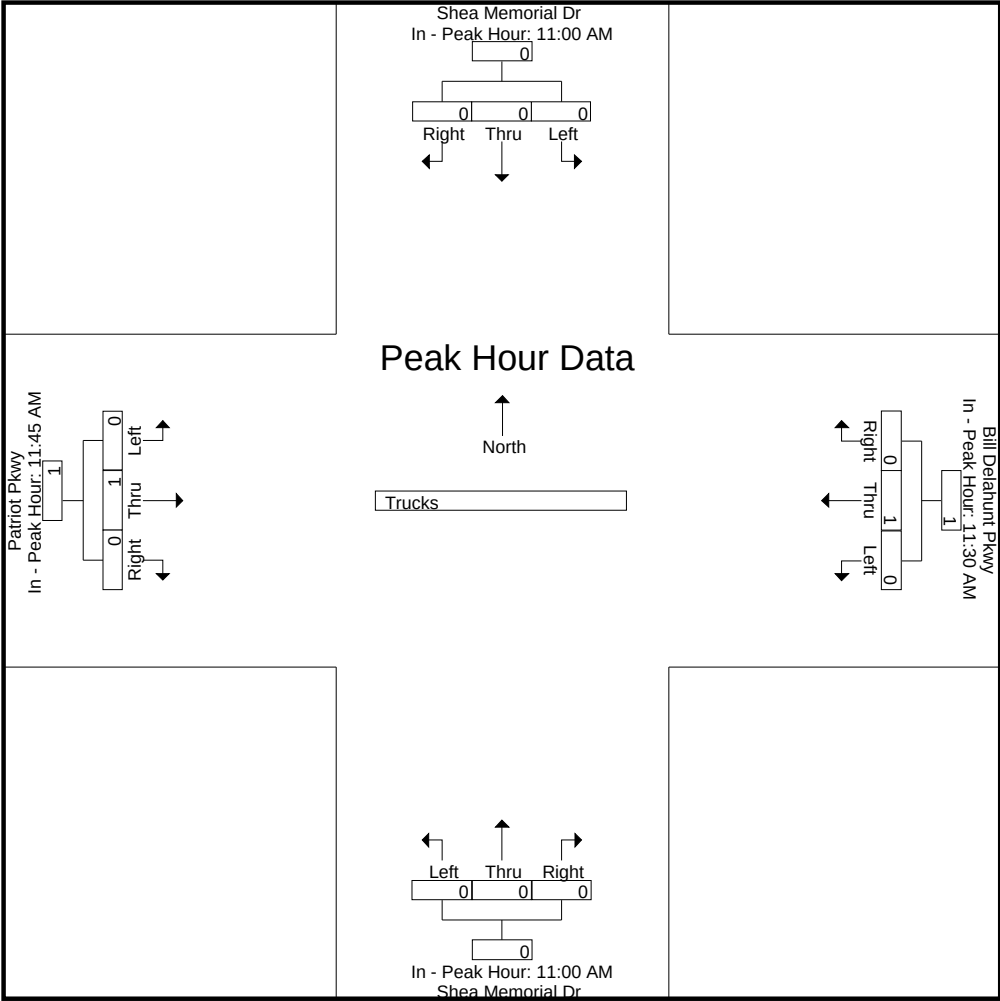


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				11:30 AM				11:00 AM				11:45 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
% App. Total	0	0	0	0	0	100	0	100	0	0	0	0	0	100	0	100
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : Shea Memorial Drive
E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S29
Site Code : 89500029
Start Date : 6/25/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Shea Memorial Drive
E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S29
Site Code : 89500029
Start Date : 6/25/2022
Page No : 10

Groups Printed- Bikes Peds

	Shea Memorial Dr From North				Bill Delahunt Pkwy From East				Shea Memorial Dr From South				Patriot Pkwy From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	2
11:15 AM	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	2	1	3
11:30 AM	1	0	0	1	0	3	1	0	0	0	0	0	1	0	0	0	1	6	7
11:45 AM	0	0	0	4	0	0	0	0	0	0	0	0	0	1	0	0	4	1	5
Total	1	1	0	6	0	3	1	1	0	0	0	0	1	3	0	0	7	10	17
12:00 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
12:45 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	3	0	0	1	3	4
Total	0	0	0	2	0	1	0	0	0	0	0	0	0	3	0	0	2	4	6
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	2
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	2
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	1	3	4
Grand Total	1	1	0	8	0	4	1	1	0	0	0	0	1	8	1	1	10	17	27
Apprch %	50	50	0		0	80	20		0	0	0		10	80	10				
Total %	5.9	5.9	0		0	23.5	5.9		0	0	0		5.9	47.1	5.9		37	63	

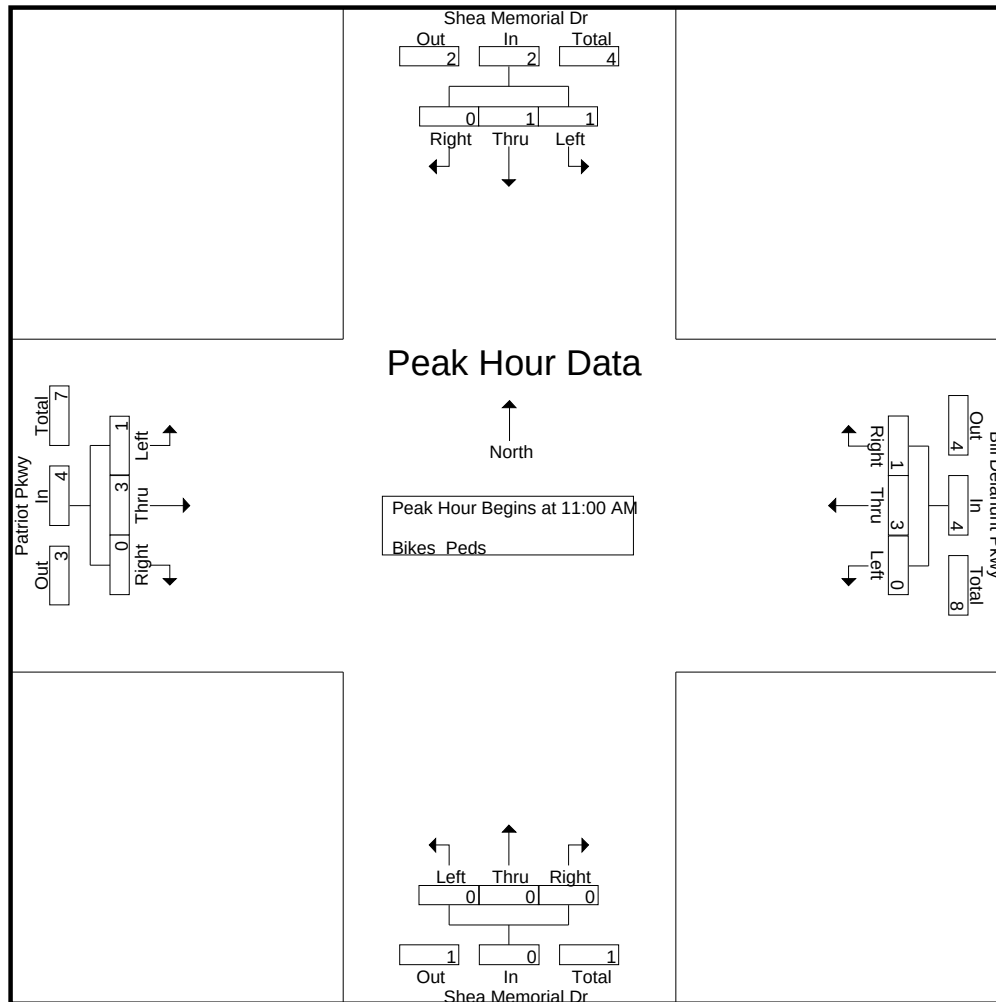
	Shea Memorial Dr From North				Bill Delahunt Pkwy From East				Shea Memorial Dr From South				Patriot Pkwy From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total			Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 11:00 AM																			
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2			2
11:15 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0			1
11:30 AM	1	0	0	1	0	3	1	4	0	0	0	0	1	0	0	1			6
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1			1
Total Volume	1	1	0	2	0	3	1	4	0	0	0	0	1	3	0	4			10
% App. Total	50	50	0		0	75	25		0	0	0		25	75	0				
PHF	.250	.250	.000	.500	.000	.250	.250	.250	.000	.000	.000	.000	.250	.375	.000	.500			.417

Accurate Counts

978-664-2565

N/S Street : Shea Memorial Drive
 E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S29
 Site Code : 89500029
 Start Date : 6/25/2022
 Page No : 11



Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

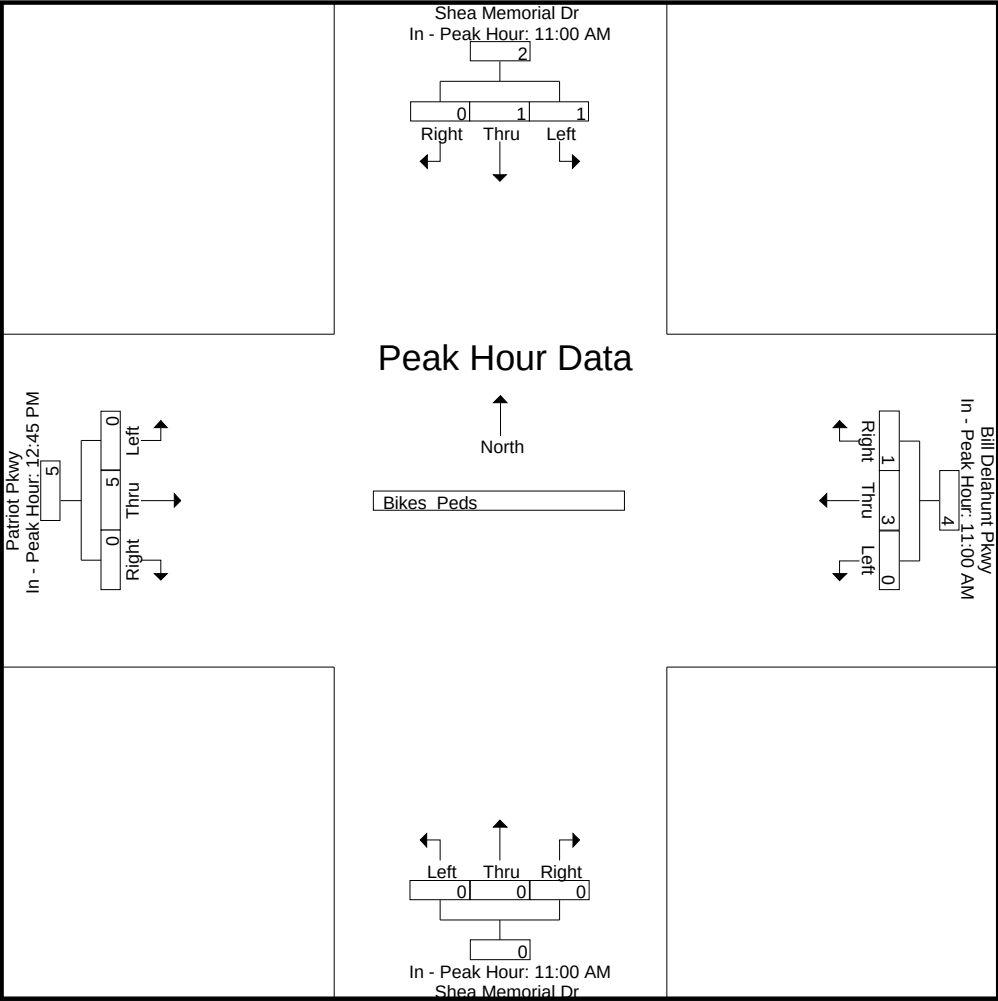
	11:00 AM				11:00 AM				11:00 AM				12:45 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3
+15 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	1	0	0	1	0	3	1	4	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Total Volume	1	1	0	2	0	3	1	4	0	0	0	0	0	5	0	5
% App. Total	50	50	0		0	75	25		0	0	0		0	100	0	
PHF	.250	.250	.000	.500	.000	.250	.250	.250	.000	.000	.000	.000	.000	.417	.000	.417

Accurate Counts

978-664-2565

N/S Street : Shea Memorial Drive
 E/W Street : Bill Delahunt Pkwy/Patriot Pkwy
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S29
 Site Code : 89500029
 Start Date : 6/25/2022
 Page No : 12



Accurate Counts

978-664-2565

N/S Street : Memorial Grove Avenue
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500030
Site Code : 89500030
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Shea Memorial Dr From East		Memorial Grove Ave From South		Shea Memorial Dr From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	0	0	33	0	0	11	44
07:15 AM	0	0	26	0	0	15	41
07:30 AM	0	0	26	0	0	6	32
07:45 AM	0	0	38	0	0	12	50
Total	0	0	123	0	0	44	167
08:00 AM	0	0	12	0	0	13	25
08:15 AM	0	0	24	0	0	9	33
08:30 AM	0	0	15	0	0	10	25
08:45 AM	0	0	23	0	0	17	40
Total	0	0	74	0	0	49	123
Grand Total	0	0	197	0	0	93	290
Apprch %	0	0	100	0	0	100	
Total %	0	0	67.9	0	0	32.1	
Cars	0	0	192	0	0	90	282
% Cars	0	0	97.5	0	0	96.8	97.2
Trucks	0	0	5	0	0	3	8
% Trucks	0	0	2.5	0	0	3.2	2.8

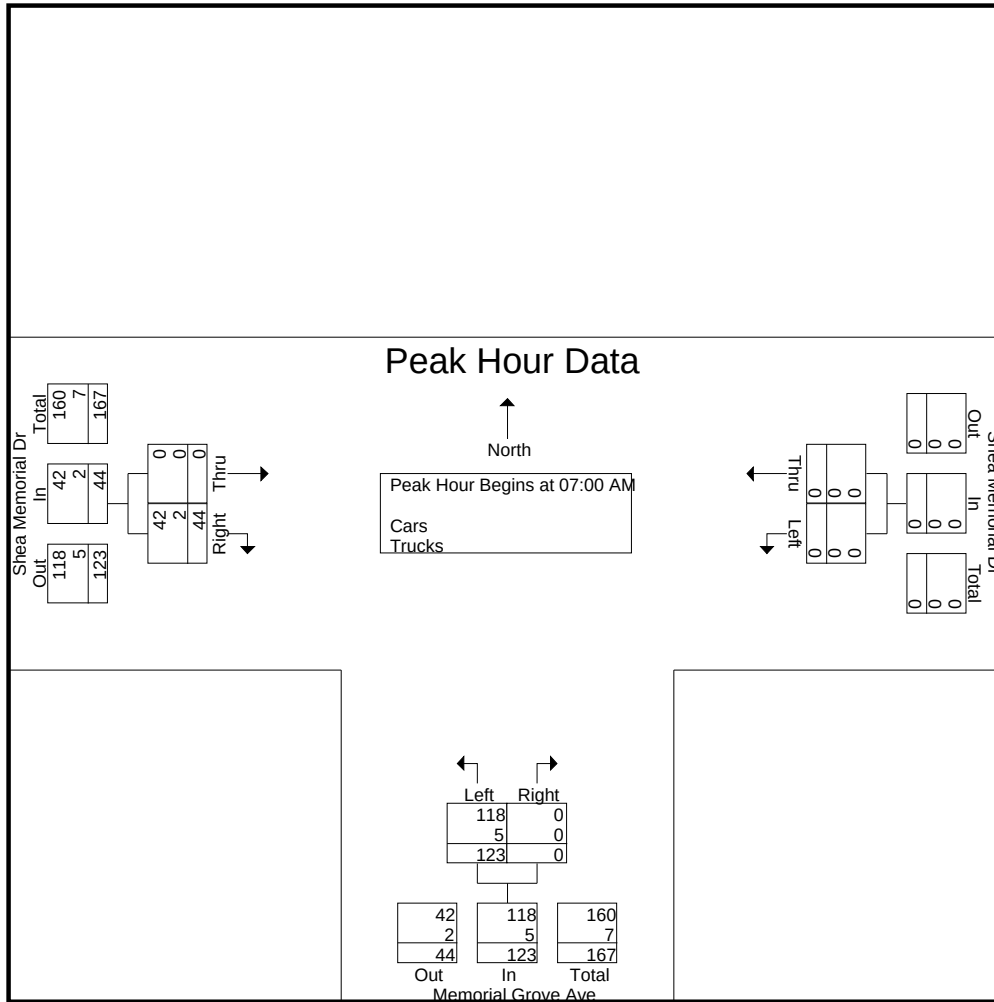
	Shea Memorial Dr From East			Memorial Grove Ave From South			Shea Memorial Dr From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	0	0	0	33	0	33	0	11	11	44
07:15 AM	0	0	0	26	0	26	0	15	15	41
07:30 AM	0	0	0	26	0	26	0	6	6	32
07:45 AM	0	0	0	38	0	38	0	12	12	50
Total Volume	0	0	0	123	0	123	0	44	44	167
% App. Total	0	0	0	100	0	100	0	100		
PHF	.000	.000	.000	.809	.000	.809	.000	.733	.733	.835
Cars	0	0	0	118	0	118	0	42	42	160
% Cars	0	0	0	95.9	0	95.9	0	95.5	95.5	95.8
Trucks	0	0	0	5	0	5	0	2	2	7
% Trucks	0	0	0	4.1	0	4.1	0	4.5	4.5	4.2

Accurate Counts

978-664-2565

N/S Street : Memorial Grove Avenue
 E/W Street : Shea Memorial Drive
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500030
 Site Code : 89500030
 Start Date : 6/23/2022
 Page No : 2

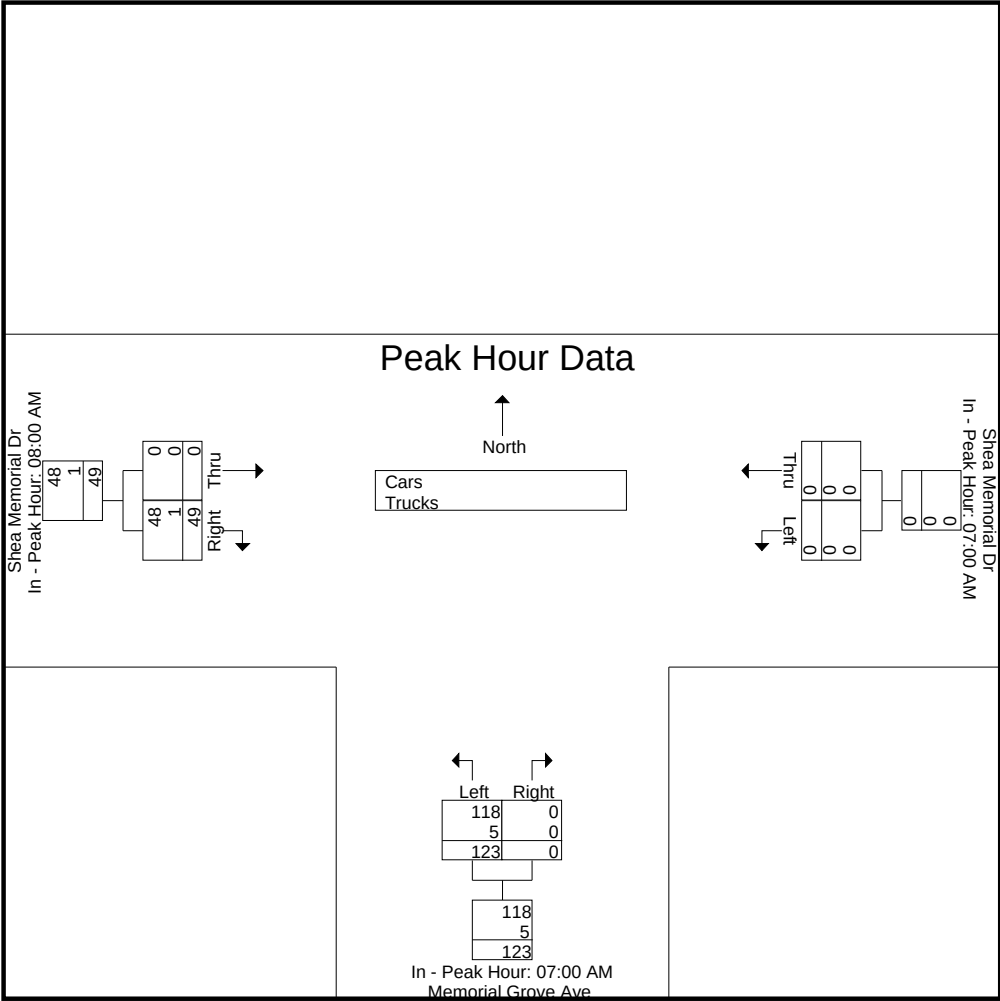


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM			07:00 AM			08:00 AM		
+0 mins.	0	0	0	33	0	33	0	13	13
+15 mins.	0	0	0	26	0	26	0	9	9
+30 mins.	0	0	0	26	0	26	0	10	10
+45 mins.	0	0	0	38	0	38	0	17	17
Total Volume	0	0	0	123	0	123	0	49	49
% App. Total	0	0		100	0		0	100	
PHF	.000	.000	.000	.809	.000	.809	.000	.721	.721
Cars	0	0	0	118	0	118	0	48	48
% Cars	0	0	0	95.9	0	95.9	0	98	98
Trucks	0	0	0	5	0	5	0	1	1
% Trucks	0	0	0	4.1	0	4.1	0	2	2

N/S Street : Memorial Grove Avenue
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500030
Site Code : 89500030
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Memorial Grove Avenue
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500030
Site Code : 89500030
Start Date : 6/23/2022
Page No : 4

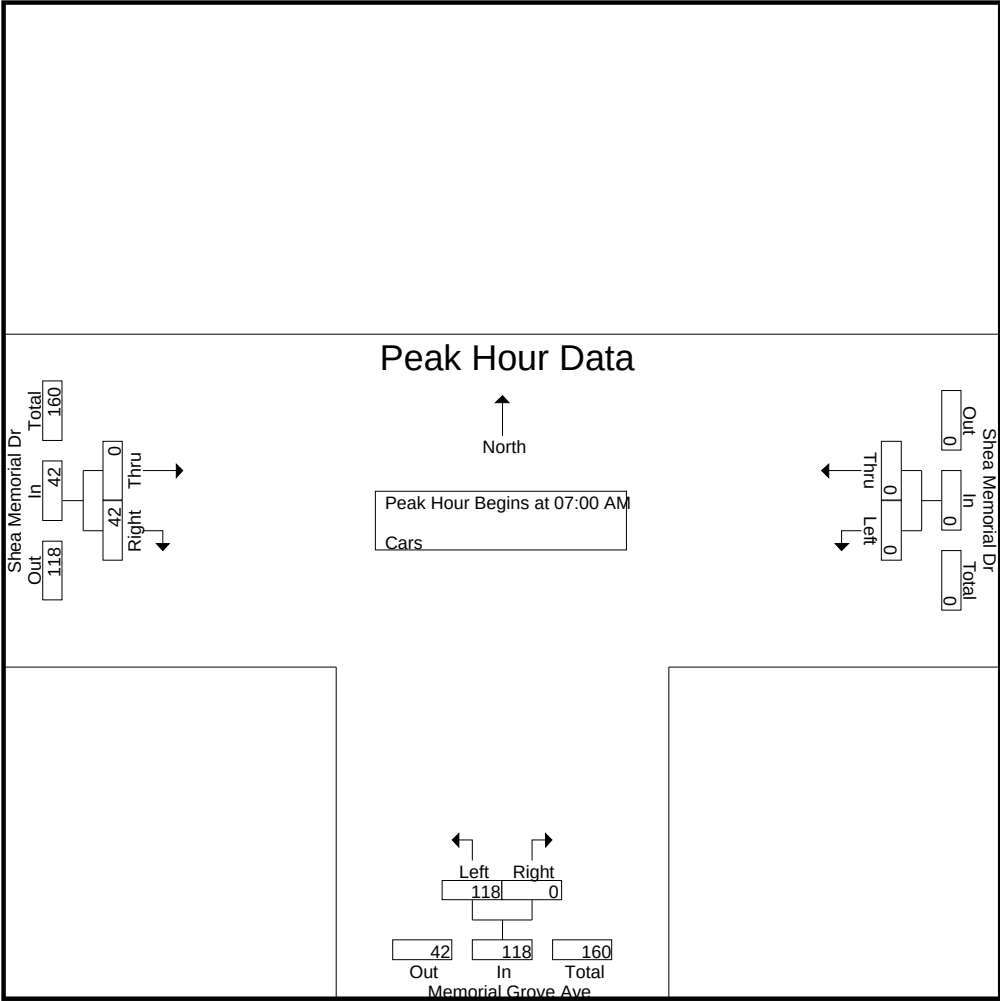
Groups Printed- Cars

	Shea Memorial Dr From East		Memorial Grove Ave From South		Shea Memorial Dr From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	0	0	32	0	0	10	42
07:15 AM	0	0	25	0	0	15	40
07:30 AM	0	0	26	0	0	6	32
07:45 AM	0	0	35	0	0	11	46
Total	0	0	118	0	0	42	160
08:00 AM	0	0	12	0	0	13	25
08:15 AM	0	0	24	0	0	9	33
08:30 AM	0	0	15	0	0	10	25
08:45 AM	0	0	23	0	0	16	39
Total	0	0	74	0	0	48	122
Grand Total	0	0	192	0	0	90	282
Apprch %	0	0	100	0	0	100	
Total %	0	0	68.1	0	0	31.9	

	Shea Memorial Dr From East			Memorial Grove Ave From South			Shea Memorial Dr From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	0	0	0	32	0	32	0	10	10	42
07:15 AM	0	0	0	25	0	25	0	15	15	40
07:30 AM	0	0	0	26	0	26	0	6	6	32
07:45 AM	0	0	0	35	0	35	0	11	11	46
Total Volume	0	0	0	118	0	118	0	42	42	160
% App. Total	0	0		100	0		0	100		
PHF	.000	.000	.000	.843	.000	.843	.000	.700	.700	.870

N/S Street : Memorial Grove Avenue
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500030
Site Code : 89500030
Start Date : 6/23/2022
Page No : 5



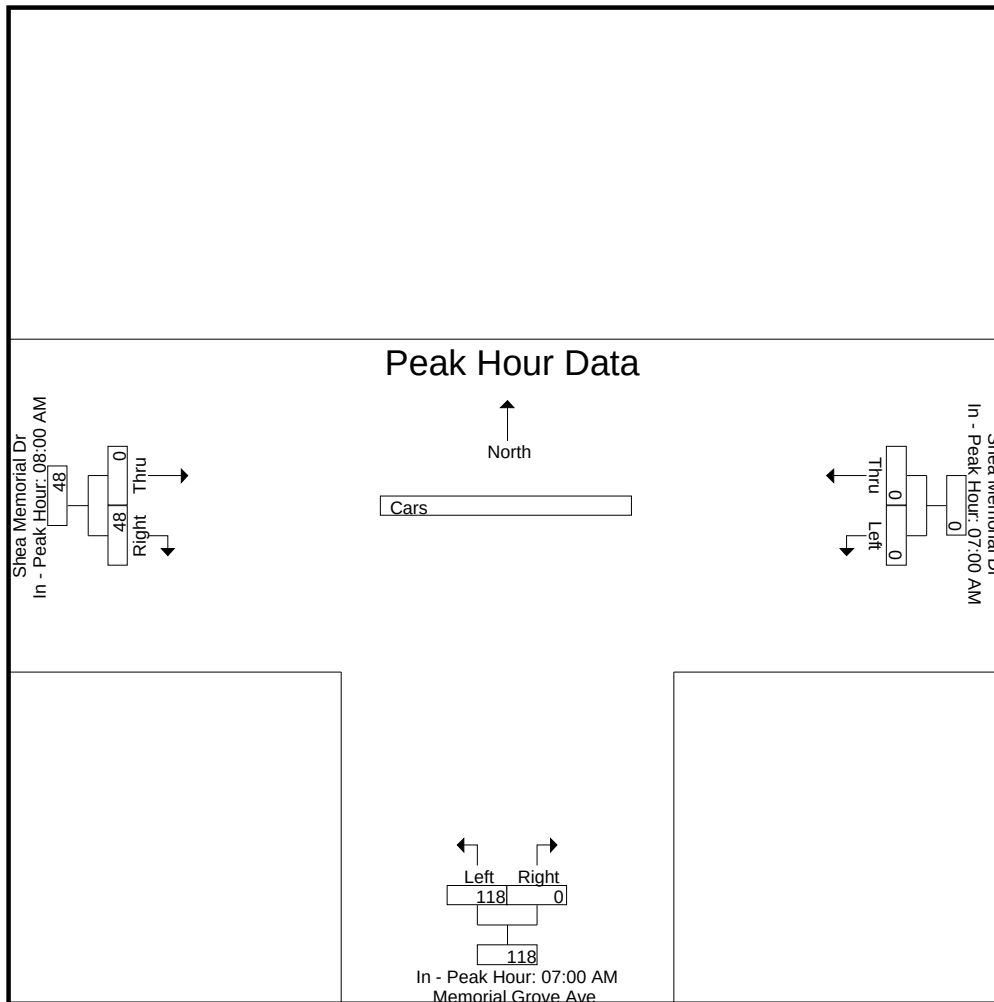
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM			07:00 AM			08:00 AM		
+0 mins.	0	0	0	32	0	32	0	13	13
+15 mins.	0	0	0	25	0	25	0	9	9
+30 mins.	0	0	0	26	0	26	0	10	10
+45 mins.	0	0	0	35	0	35	0	16	16
Total Volume	0	0	0	118	0	118	0	48	48
% App. Total	0	0		100	0		0	100	
PHF	.000	.000	.000	.843	.000	.843	.000	.750	.750

978-664-2565

N/S Street : Memorial Grove Avenue
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500030
Site Code : 89500030
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Memorial Grove Avenue
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500030
Site Code : 89500030
Start Date : 6/23/2022
Page No : 7

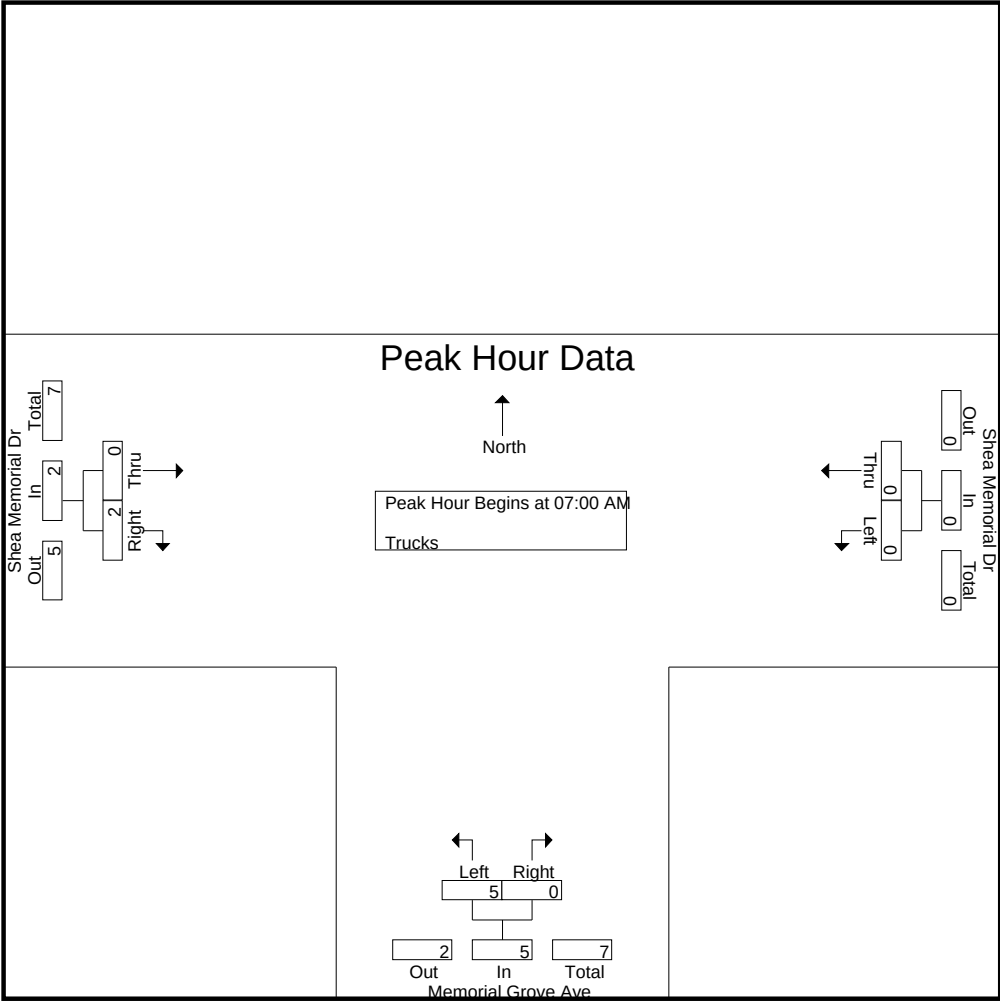
Groups Printed- Trucks

	Shea Memorial Dr From East		Memorial Grove Ave From South		Shea Memorial Dr From West		Int. Total
Start Time	Left	Thru	Left	Right	Thru	Right	
07:00 AM	0	0	1	0	0	1	2
07:15 AM	0	0	1	0	0	0	1
07:30 AM	0	0	0	0	0	0	0
07:45 AM	0	0	3	0	0	1	4
Total	0	0	5	0	0	2	7
08:00 AM	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	1	1
Total	0	0	0	0	0	1	1
Grand Total	0	0	5	0	0	3	8
Apprch %	0	0	100	0	0	100	
Total %	0	0	62.5	0	0	37.5	

	Shea Memorial Dr From East			Memorial Grove Ave From South			Shea Memorial Dr From West			Int. Total
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	0	0	0	1	0	1	0	1	1	2
07:15 AM	0	0	0	1	0	1	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	3	0	3	0	1	1	4
Total Volume	0	0	0	5	0	5	0	2	2	7
% App. Total	0	0		100	0		0	100		
PHF	.000	.000	.000	.417	.000	.417	.000	.500	.500	.438

N/S Street : Memorial Grove Avenue
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500030
Site Code : 89500030
Start Date : 6/23/2022
Page No : 8

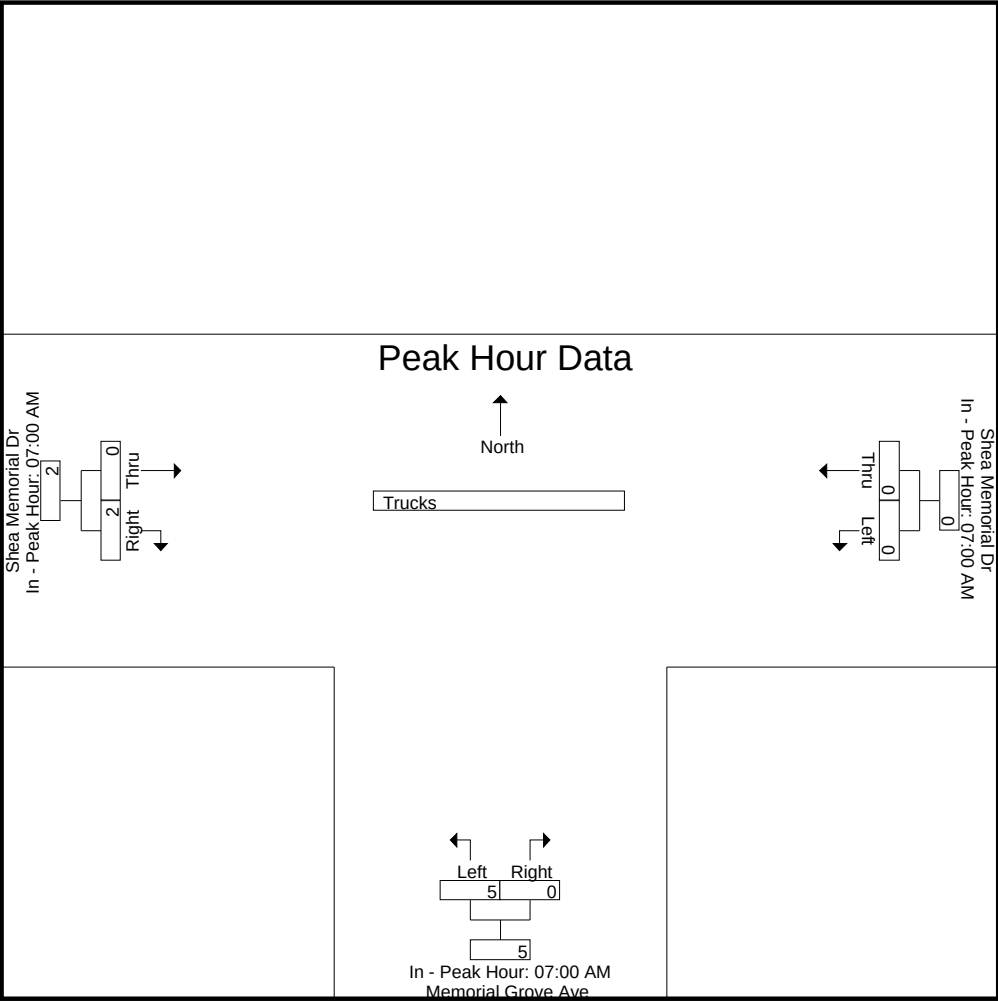


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM			07:00 AM			07:00 AM		
+0 mins.	0	0	0	1	0	1	0	1	1
+15 mins.	0	0	0	1	0	1	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	3	0	3	0	1	1
Total Volume	0	0	0	5	0	5	0	2	2
% App. Total	0	0		100	0		0	100	
PHF	.000	.000	.000	.417	.000	.417	.000	.500	.500

N/S Street : Memorial Grove Avenue
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500030
Site Code : 89500030
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Memorial Grove Avenue

E/W Street : Shea Memorial Drive

City/State : Weymouth, MA

Weather : Clear

File Name : 89500030

Site Code : 89500030

Start Date : 6/23/2022

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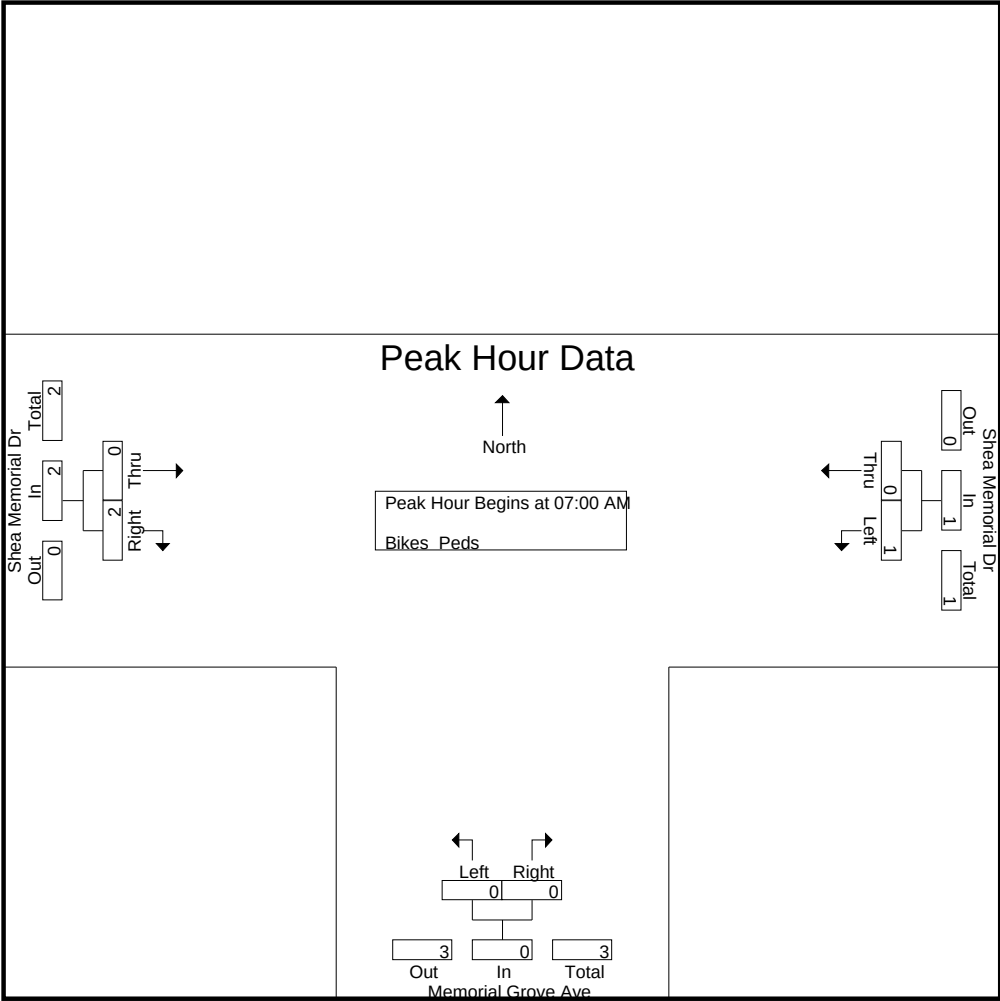
Groups Printed- Bikes Peds

	Shea Memorial Dr From East			Memorial Grove Ave From South			Shea Memorial Dr From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds			
07:00 AM	0	0	2	0	0	1	0	1	0	3	1	4
07:15 AM	1	0	0	0	0	2	0	0	0	2	1	3
07:30 AM	0	0	1	0	0	1	0	0	0	2	0	2
07:45 AM	0	0	0	0	0	0	0	1	0	0	1	1
Total	1	0	3	0	0	4	0	2	0	7	3	10
08:00 AM	0	0	0	0	1	0	0	0	0	0	1	1
08:15 AM	0	0	0	0	0	1	0	0	0	1	0	1
08:30 AM	0	0	0	0	0	3	0	0	0	3	0	3
08:45 AM	0	0	0	0	1	1	0	0	0	1	1	2
Total	0	0	0	0	2	5	0	0	0	5	2	7
Grand Total	1	0	3	0	2	9	0	2	0	12	5	17
Apprch %	100	0		0	100		0	100				
Total %	20	0		0	40		0	40		70.6	29.4	

	Shea Memorial Dr From East			Memorial Grove Ave From South			Shea Memorial Dr From West			Int. Total
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	0	0	0	0	0	0	0	1	1	1
07:15 AM	1	0	1	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	1	1	1
Total Volume	1	0	1	0	0	0	0	2	2	3
% App. Total	100	0		0	0		0	100		
PHF	.250	.000	.250	.000	.000	.000	.000	.500	.500	.750

N/S Street : Memorial Grove Avenue
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500030
Site Code : 89500030
Start Date : 6/23/2022
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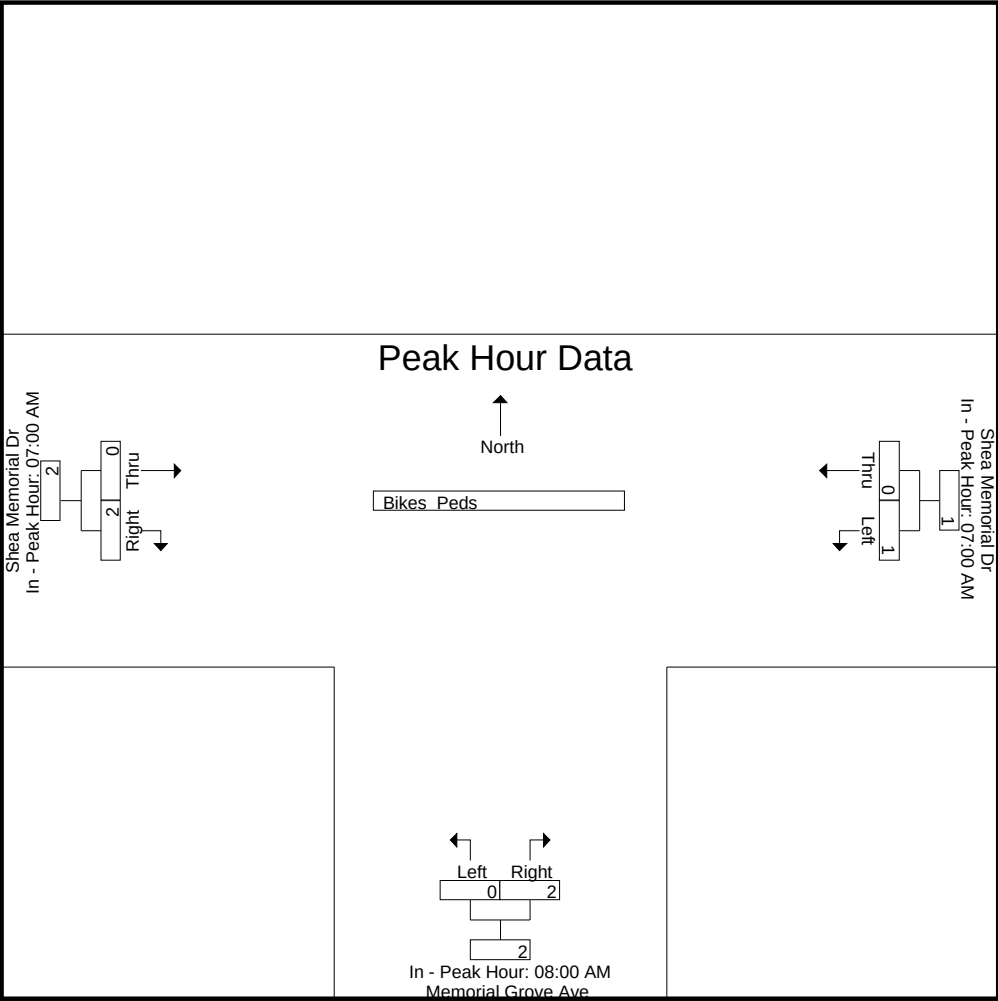


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM			08:00 AM			07:00 AM		
+0 mins.	0	0	0	0	1	1	0	1	1
+15 mins.	1	0	1	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	1	1	0	1	1
Total Volume	1	0	1	0	2	2	0	2	2
% App. Total	100	0		0	100		0	100	
PHF	.250	.000	.250	.000	.500	.500	.000	.500	.500

N/S Street : Memorial Grove Avenue
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500030
Site Code : 89500030
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Memorial Grove Avenue
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500030
Site Code : 89500030
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Shea Memorial Dr From East		Memorial Grove Ave From South		Shea Memorial Dr From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	0	0	26	0	0	19	45
04:15 PM	0	0	24	0	0	23	47
04:30 PM	0	0	22	0	0	23	45
04:45 PM	0	0	23	0	0	23	46
Total	0	0	95	0	0	88	183
05:00 PM	0	0	33	0	0	14	47
05:15 PM	0	0	29	0	0	16	45
05:30 PM	0	0	25	0	0	17	42
05:45 PM	0	0	22	0	0	27	49
Total	0	0	109	0	0	74	183
Grand Total	0	0	204	0	0	162	366
Apprch %	0	0	100	0	0	100	
Total %	0	0	55.7	0	0	44.3	
Cars	0	0	199	0	0	161	360
% Cars	0	0	97.5	0	0	99.4	98.4
Trucks	0	0	5	0	0	1	6
% Trucks	0	0	2.5	0	0	0.6	1.6

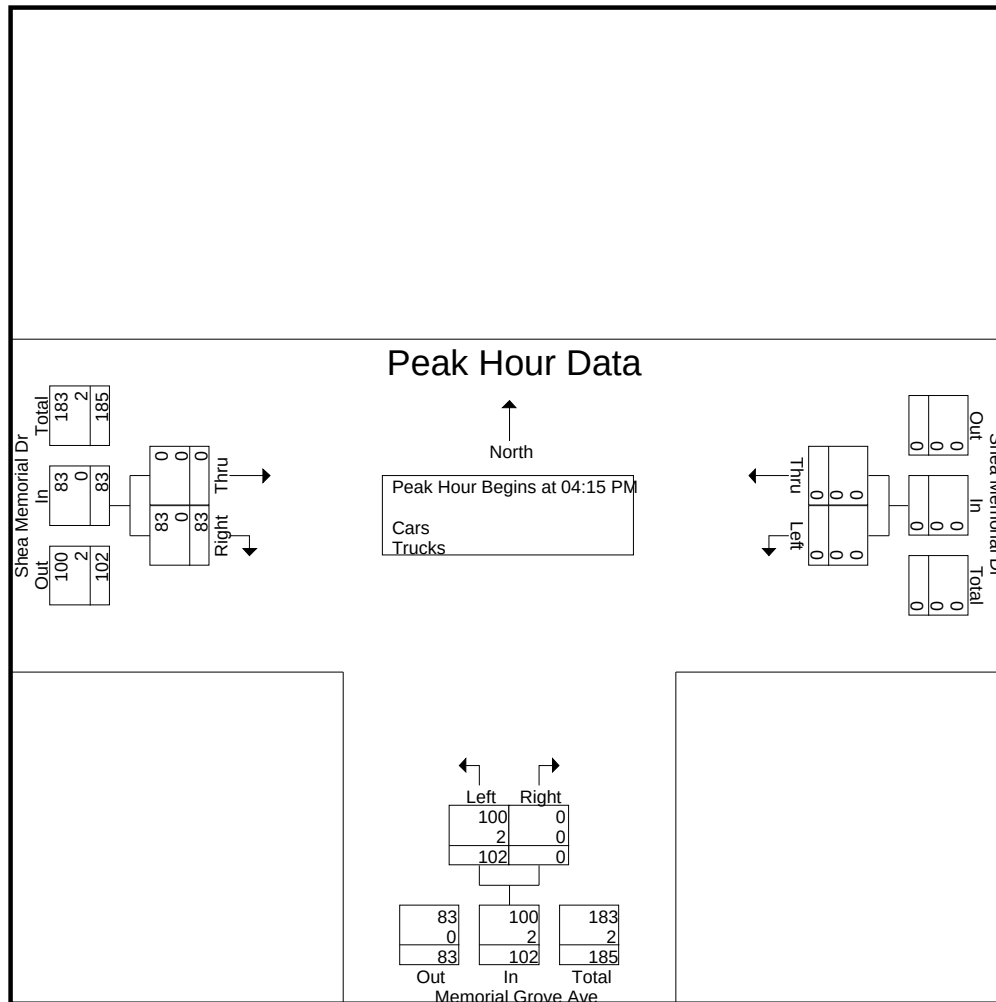
	Shea Memorial Dr From East			Memorial Grove Ave From South			Shea Memorial Dr From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	0	0	0	24	0	24	0	23	23	47
04:30 PM	0	0	0	22	0	22	0	23	23	45
04:45 PM	0	0	0	23	0	23	0	23	23	46
05:00 PM	0	0	0	33	0	33	0	14	14	47
Total Volume	0	0	0	102	0	102	0	83	83	185
% App. Total	0	0	0	100	0	100	0	100	100	
PHF	.000	.000	.000	.773	.000	.773	.000	.902	.902	.984
Cars	0	0	0	100	0	100	0	83	83	183
% Cars	0	0	0	98.0	0	98.0	0	100	100	98.9
Trucks	0	0	0	2	0	2	0	0	0	2
% Trucks	0	0	0	2.0	0	2.0	0	0	0	1.1

Accurate Counts

978-664-2565

N/S Street : Memorial Grove Avenue
 E/W Street : Shea Memorial Drive
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500030
 Site Code : 89500030
 Start Date : 6/23/2022
 Page No : 2

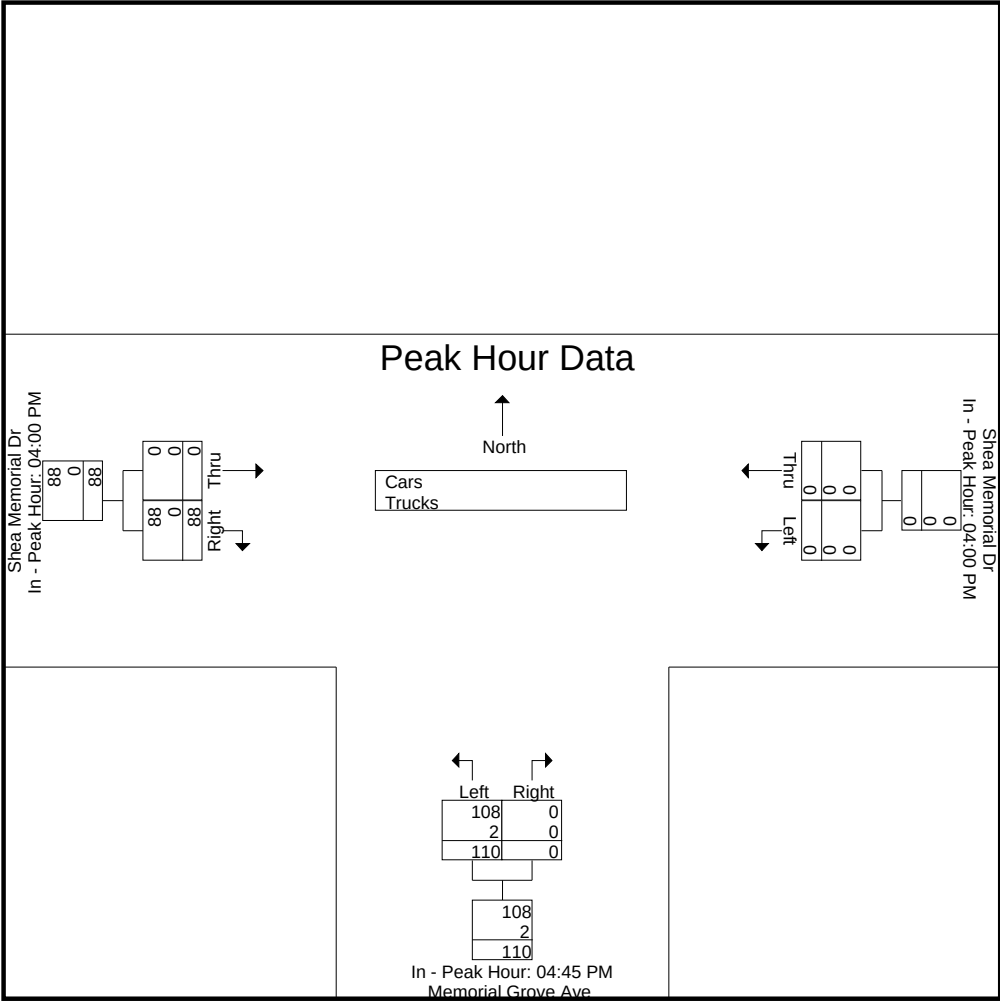


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM			04:45 PM			04:00 PM		
+0 mins.	0	0	0	23	0	23	0	19	19
+15 mins.	0	0	0	33	0	33	0	23	23
+30 mins.	0	0	0	29	0	29	0	23	23
+45 mins.	0	0	0	25	0	25	0	23	23
Total Volume	0	0	0	110	0	110	0	88	88
% App. Total	0	0		100	0		0	100	
PHF	.000	.000	.000	.833	.000	.833	.000	.957	.957
Cars	0	0	0	108	0	108	0	88	88
% Cars	0	0	0	98.2	0	98.2	0	100	100
Trucks	0	0	0	2	0	2	0	0	0
% Trucks	0	0	0	1.8	0	1.8	0	0	0

N/S Street : Memorial Grove Avenue
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500030
Site Code : 89500030
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Memorial Grove Avenue
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500030
Site Code : 89500030
Start Date : 6/23/2022
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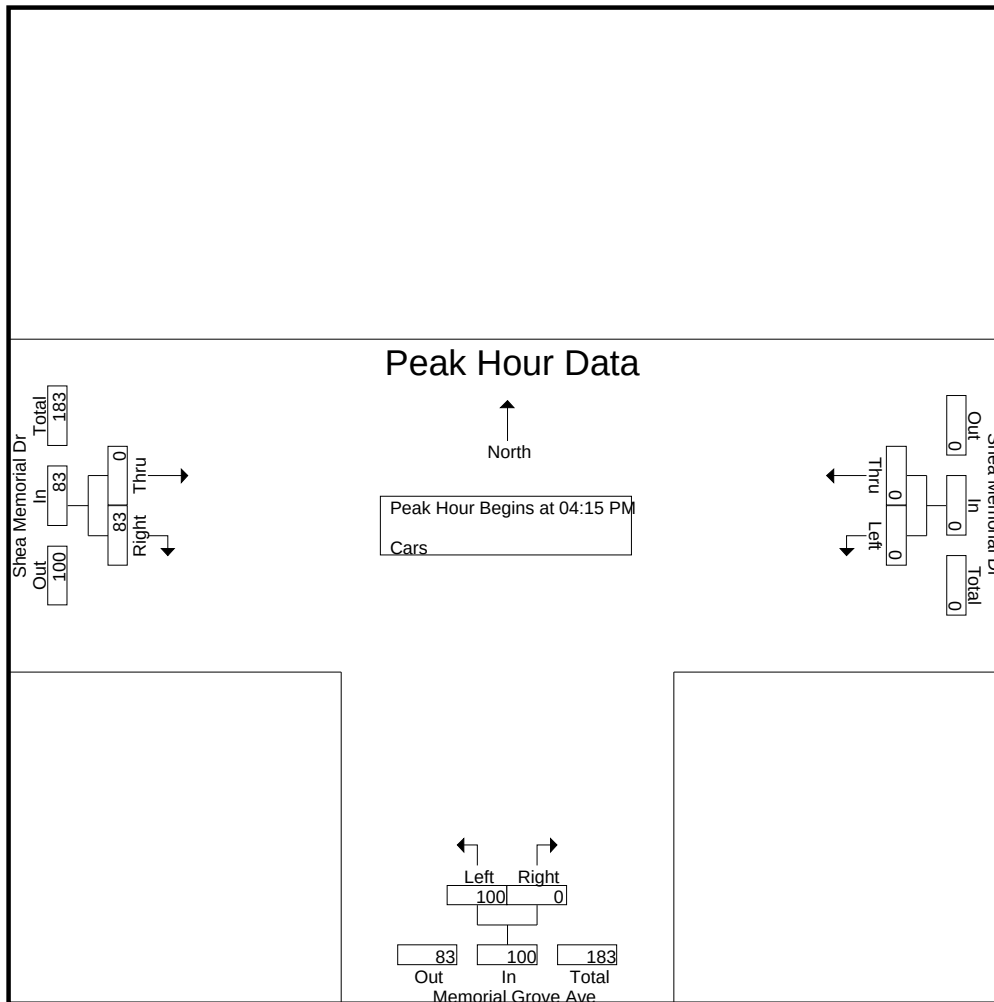
Groups Printed- Cars

	Shea Memorial Dr From East		Memorial Grove Ave From South		Shea Memorial Dr From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	0	0	26	0	0	19	45
04:15 PM	0	0	23	0	0	23	46
04:30 PM	0	0	22	0	0	23	45
04:45 PM	0	0	22	0	0	23	45
Total	0	0	93	0	0	88	181
05:00 PM	0	0	33	0	0	14	47
05:15 PM	0	0	28	0	0	15	43
05:30 PM	0	0	25	0	0	17	42
05:45 PM	0	0	20	0	0	27	47
Total	0	0	106	0	0	73	179
Grand Total	0	0	199	0	0	161	360
Apprch %	0	0	100	0	0	100	
Total %	0	0	55.3	0	0	44.7	

	Shea Memorial Dr From East			Memorial Grove Ave From South			Shea Memorial Dr From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	0	0	0	23	0	23	0	23	23	46
04:30 PM	0	0	0	22	0	22	0	23	23	45
04:45 PM	0	0	0	22	0	22	0	23	23	45
05:00 PM	0	0	0	33	0	33	0	14	14	47
Total Volume	0	0	0	100	0	100	0	83	83	183
% App. Total	0	0		100	0		0	100		
PHF	.000	.000	.000	.758	.000	.758	.000	.902	.902	.973

N/S Street : Memorial Grove Avenue
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500030
Site Code : 89500030
Start Date : 6/23/2022
Page No : 5

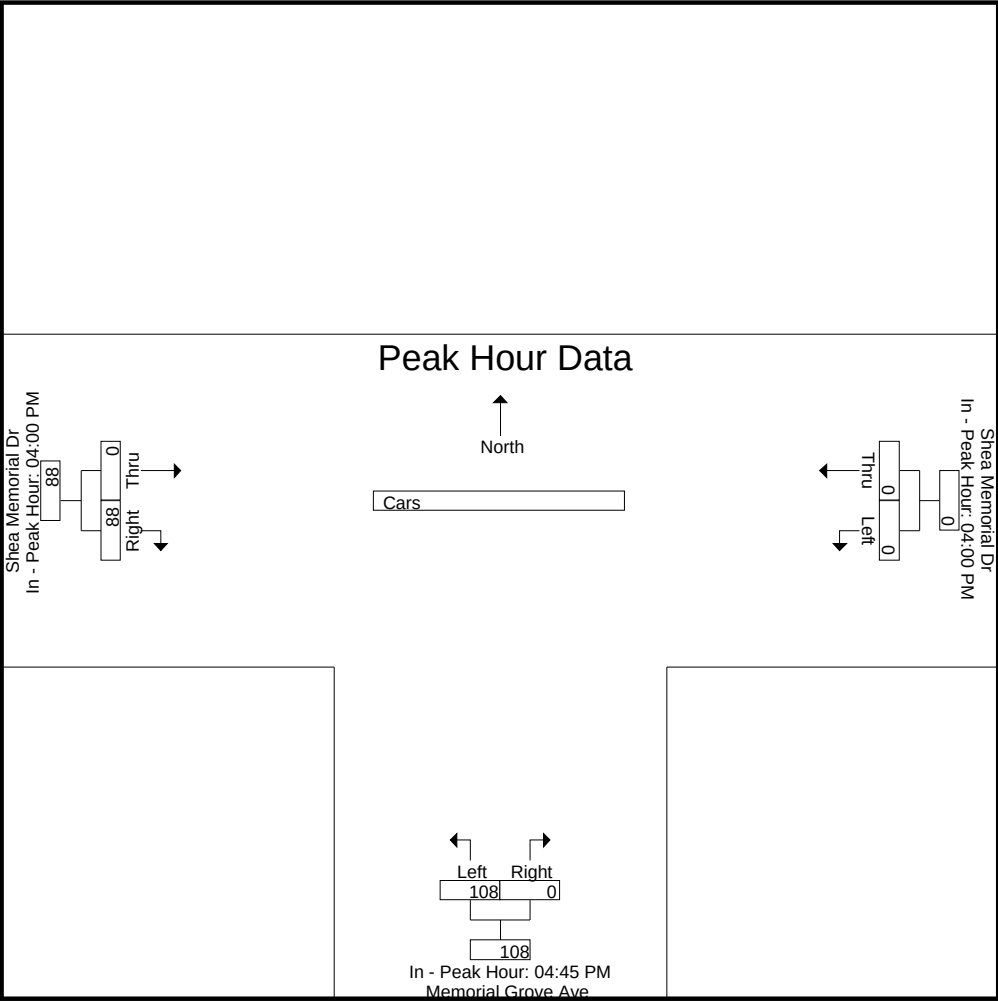


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM			04:45 PM			04:00 PM		
+0 mins.	0	0	0	22	0	22	0	19	19
+15 mins.	0	0	0	33	0	33	0	23	23
+30 mins.	0	0	0	28	0	28	0	23	23
+45 mins.	0	0	0	25	0	25	0	23	23
Total Volume	0	0	0	108	0	108	0	88	88
% App. Total	0	0		100	0		0	100	
PHF	.000	.000	.000	.818	.000	.818	.000	.957	.957

N/S Street : Memorial Grove Avenue
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500030
Site Code : 89500030
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Memorial Grove Avenue
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500030
Site Code : 89500030
Start Date : 6/23/2022
Page No : 7

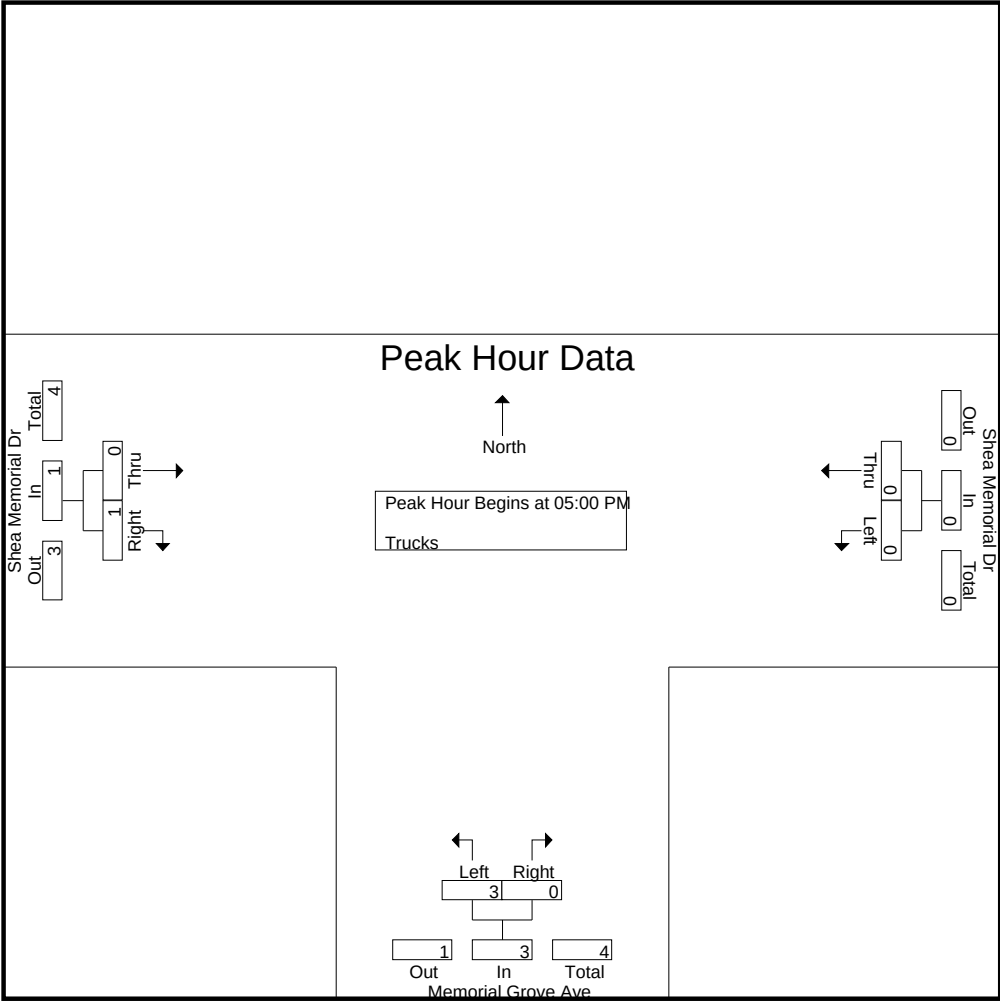
Groups Printed- Trucks

	Shea Memorial Dr From East		Memorial Grove Ave From South		Shea Memorial Dr From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	0	0	0	0	0	0	0
04:15 PM	0	0	1	0	0	0	1
04:30 PM	0	0	0	0	0	0	0
04:45 PM	0	0	1	0	0	0	1
Total	0	0	2	0	0	0	2
05:00 PM	0	0	0	0	0	0	0
05:15 PM	0	0	1	0	0	1	2
05:30 PM	0	0	0	0	0	0	0
05:45 PM	0	0	2	0	0	0	2
Total	0	0	3	0	0	1	4
Grand Total	0	0	5	0	0	1	6
Apprch %	0	0	100	0	0	100	
Total %	0	0	83.3	0	0	16.7	

	Shea Memorial Dr From East			Memorial Grove Ave From South			Shea Memorial Dr From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 05:00 PM										
05:00 PM	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	1	0	1	0	1	1	2
05:30 PM	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	2	0	2	0	0	0	2
Total Volume	0	0	0	3	0	3	0	1	1	4
% App. Total	0	0		100	0		0	100		
PHF	.000	.000	.000	.375	.000	.375	.000	.250	.250	.500

N/S Street : Memorial Grove Avenue
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500030
Site Code : 89500030
Start Date : 6/23/2022
Page No : 8

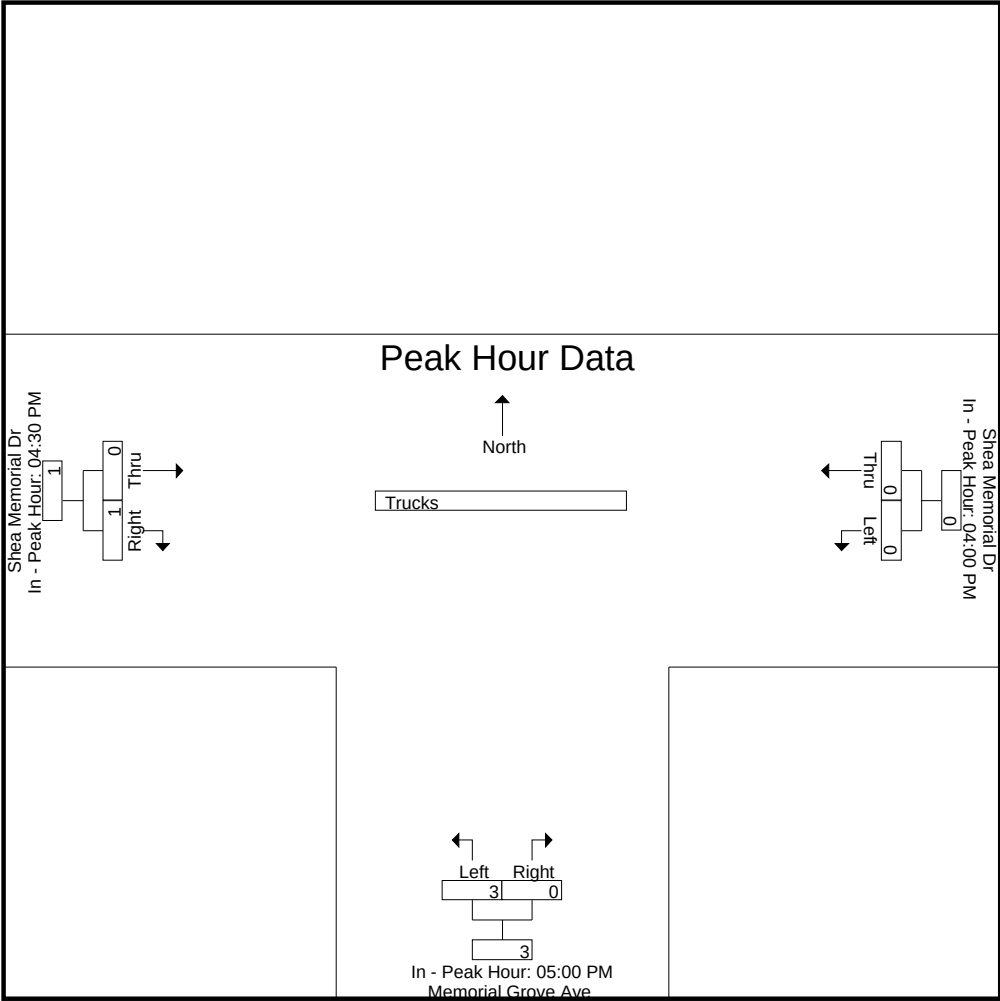


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM			05:00 PM			04:30 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	1	0	1	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	2	0	2	0	1	1
Total Volume	0	0	0	3	0	3	0	1	1
% App. Total	0	0		100	0		0	100	
PHF	.000	.000	.000	.375	.000	.375	.000	.250	.250

N/S Street : Memorial Grove Avenue
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500030
Site Code : 89500030
Start Date : 6/23/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Memorial Grove Avenue

E/W Street : Shea Memorial Drive

City/State : Weymouth, MA

Weather : Clear

File Name : 89500030

Site Code : 89500030

Start Date : 6/23/2022

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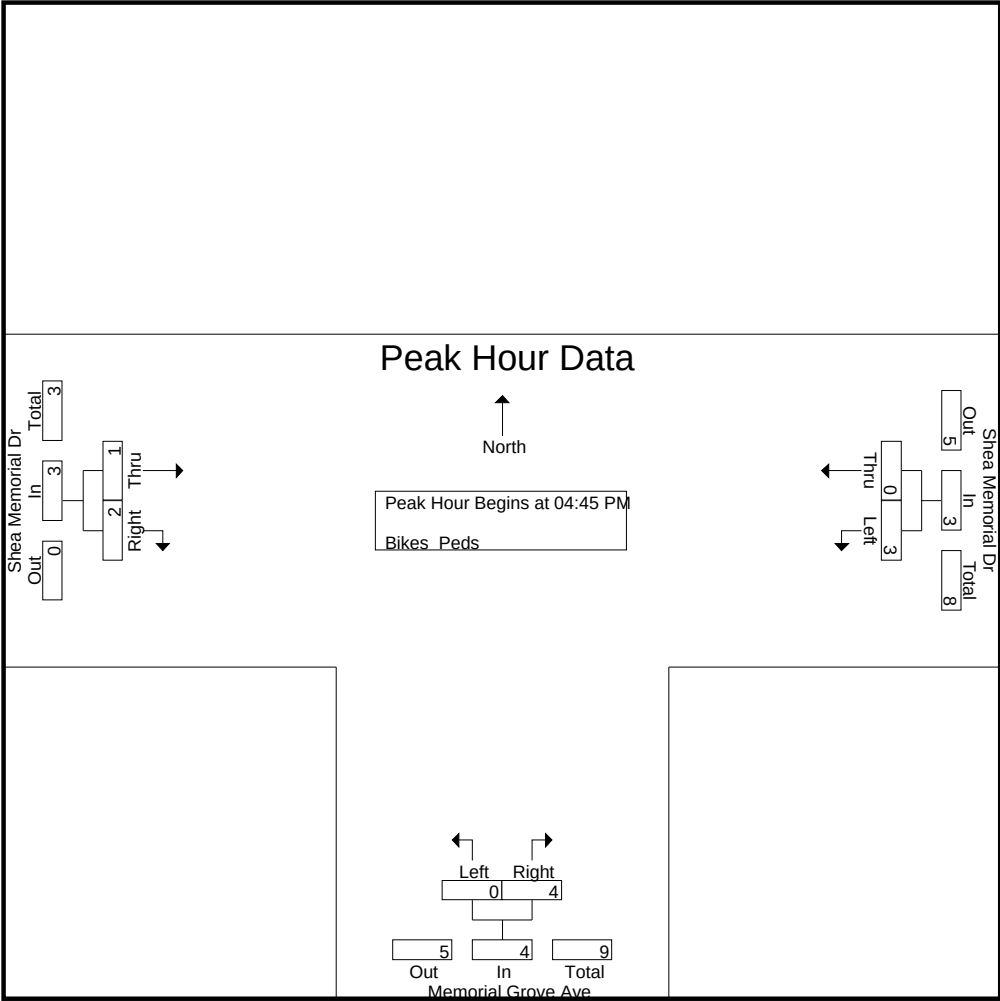
Groups Printed- Bikes Peds

	Shea Memorial Dr From East			Memorial Grove Ave From South			Shea Memorial Dr From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds			
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	1	0	1	0	0	0	0	0	0	1	1	2
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	1	0	1	0	1	3	0	1	0	4	3	7
Total	2	0	2	0	1	3	0	1	0	5	4	9
05:00 PM	1	0	1	0	0	1	0	1	0	2	2	4
05:15 PM	1	0	1	0	3	0	0	0	0	1	4	5
05:30 PM	0	0	0	0	0	1	1	0	1	2	1	3
05:45 PM	0	0	0	1	0	0	0	1	0	0	2	2
Total	2	0	2	1	3	2	1	2	1	5	9	14
Grand Total	4	0	4	1	4	5	1	3	1	10	13	23
Apprch %	100	0		20	80		25	75				
Total %	30.8	0		7.7	30.8		7.7	23.1		43.5	56.5	

	Shea Memorial Dr From East			Memorial Grove Ave From South			Shea Memorial Dr From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:45 PM										
04:45 PM	1	0	1	0	1	1	0	1	1	3
05:00 PM	1	0	1	0	0	0	0	1	1	2
05:15 PM	1	0	1	0	3	3	0	0	0	4
05:30 PM	0	0	0	0	0	0	1	0	1	1
Total Volume	3	0	3	0	4	4	1	2	3	10
% App. Total	100	0		0	100		33.3	66.7		
PHF	.750	.000	.750	.000	.333	.333	.250	.500	.750	.625

N/S Street : Memorial Grove Avenue
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500030
Site Code : 89500030
Start Date : 6/23/2022
Page No : 11

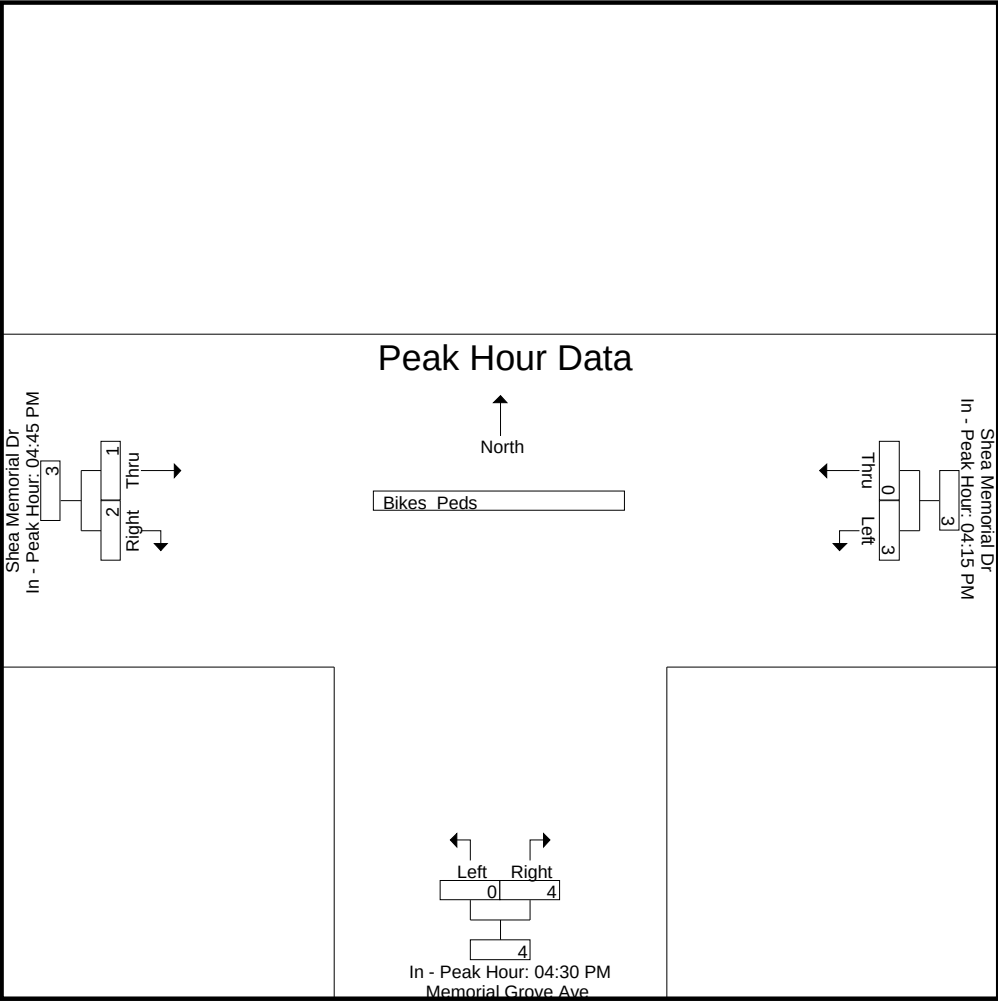


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM			04:30 PM			04:45 PM		
+0 mins.	1	0	1	0	0	0	0	1	1
+15 mins.	0	0	0	0	1	1	0	1	1
+30 mins.	1	0	1	0	0	0	0	0	0
+45 mins.	1	0	1	0	3	3	1	0	1
Total Volume	3	0	3	0	4	4	1	2	3
% App. Total	100	0		0	100		33.3	66.7	
PHF	.750	.000	.750	.000	.333	.333	.250	.500	.750

N/S Street : Memorial Grove Avenue
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500030
Site Code : 89500030
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Memorial Grove Avenue
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S30
Site Code : 89500030
Start Date : 6/25/2022
Page No : 1

Groups Printed- Cars - Trucks

	Memorial Grove Ave From East		Shea Memorial Dr From South		Memorial Grove Ave From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	0	0	29	0	0	18	47
11:15 AM	0	0	19	0	0	12	31
11:30 AM	0	0	32	0	0	19	51
11:45 AM	0	0	33	0	0	24	57
Total	0	0	113	0	0	73	186
12:00 PM	0	0	20	0	0	28	48
12:15 PM	0	0	26	0	0	23	49
12:30 PM	0	0	23	0	0	29	52
12:45 PM	0	0	19	0	0	22	41
Total	0	0	88	0	0	102	190
01:00 PM	0	0	30	0	0	18	48
01:15 PM	0	0	20	0	0	22	42
01:30 PM	0	0	15	0	0	23	38
01:45 PM	0	0	21	0	0	23	44
Total	0	0	86	0	0	86	172
Grand Total	0	0	287	0	0	261	548
Apprch %	0	0	100	0	0	100	
Total %	0	0	52.4	0	0	47.6	
Cars	0	0	284	0	0	260	544
% Cars	0	0	99	0	0	99.6	99.3
Trucks	0	0	3	0	0	1	4
% Trucks	0	0	1	0	0	0.4	0.7

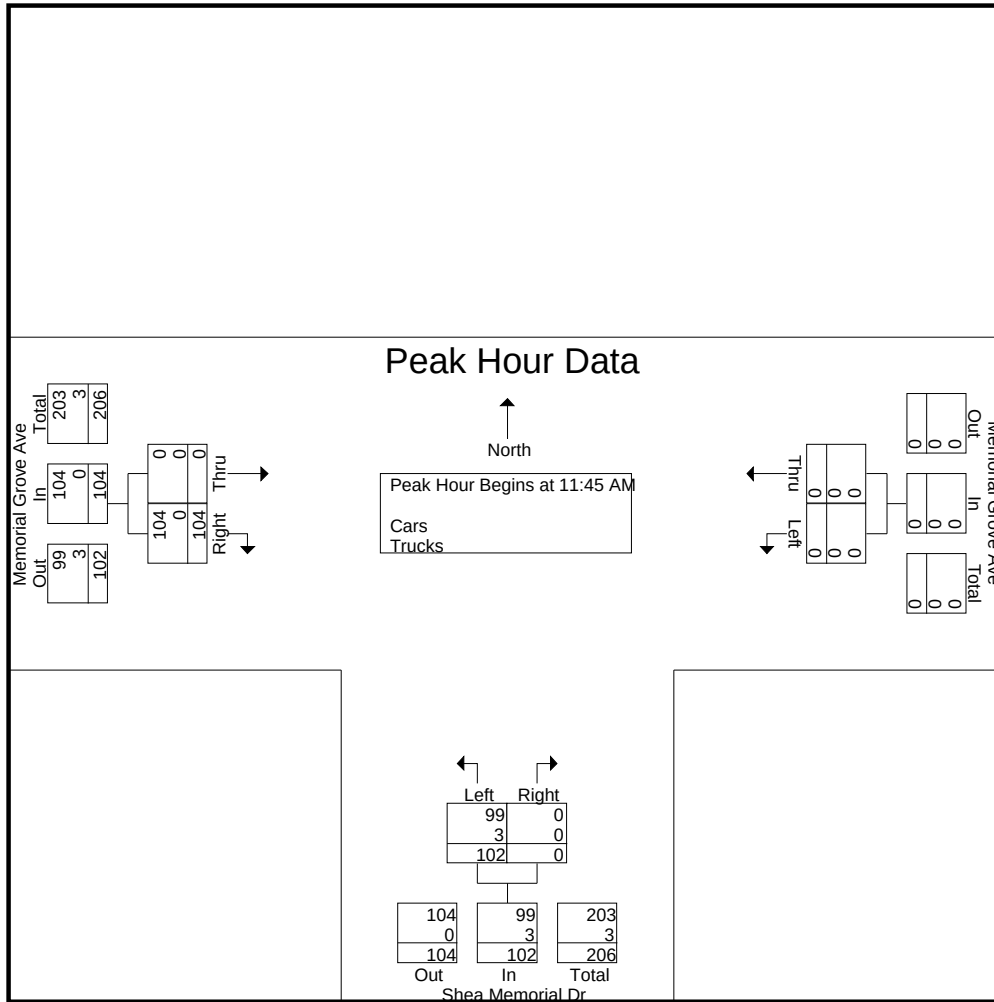
	Memorial Grove Ave From East			Shea Memorial Dr From South			Memorial Grove Ave From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:45 AM										
11:45 AM	0	0	0	33	0	33	0	24	24	57
12:00 PM	0	0	0	20	0	20	0	28	28	48
12:15 PM	0	0	0	26	0	26	0	23	23	49
12:30 PM	0	0	0	23	0	23	0	29	29	52
Total Volume	0	0	0	102	0	102	0	104	104	206
% App. Total	0	0		100	0		0	100		
PHF	.000	.000	.000	.773	.000	.773	.000	.897	.897	.904
Cars	0	0	0	99	0	99	0	104	104	203
% Cars	0	0	0	97.1	0	97.1	0	100	100	98.5
Trucks	0	0	0	3	0	3	0	0	0	3
% Trucks	0	0	0	2.9	0	2.9	0	0	0	1.5

Accurate Counts

978-664-2565

N/S Street : Memorial Grove Avenue
 E/W Street : Shea Memorial Drive
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S30
 Site Code : 89500030
 Start Date : 6/25/2022
 Page No : 2

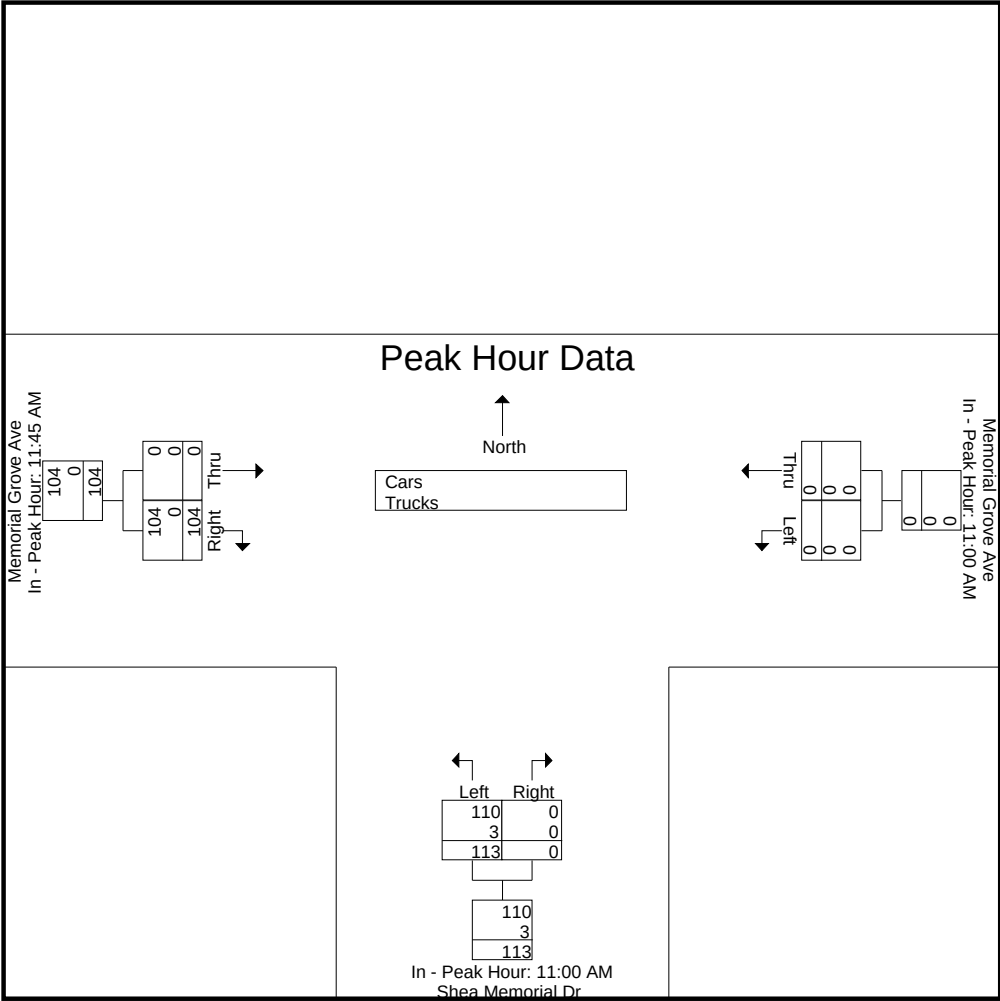


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM			11:00 AM			11:45 AM		
+0 mins.	0	0	0	29	0	29	0	24	24
+15 mins.	0	0	0	19	0	19	0	28	28
+30 mins.	0	0	0	32	0	32	0	23	23
+45 mins.	0	0	0	33	0	33	0	29	29
Total Volume	0	0	0	113	0	113	0	104	104
% App. Total	0	0		100	0		0	100	
PHF	.000	.000	.000	.856	.000	.856	.000	.897	.897
Cars	0	0	0	110	0	110	0	104	104
% Cars	0	0	0	97.3	0	97.3	0	100	100
Trucks	0	0	0	3	0	3	0	0	0
% Trucks	0	0	0	2.7	0	2.7	0	0	0

N/S Street : Memorial Grove Avenue
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S30
Site Code : 89500030
Start Date : 6/25/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Memorial Grove Avenue
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S30
Site Code : 89500030
Start Date : 6/25/2022
Page No : 4

Groups Printed- Cars

	Memorial Grove Ave From East		Shea Memorial Dr From South		Memorial Grove Ave From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	0	0	29	0	0	18	47
11:15 AM	0	0	19	0	0	11	30
11:30 AM	0	0	32	0	0	19	51
11:45 AM	0	0	30	0	0	24	54
Total	0	0	110	0	0	72	182
12:00 PM	0	0	20	0	0	28	48
12:15 PM	0	0	26	0	0	23	49
12:30 PM	0	0	23	0	0	29	52
12:45 PM	0	0	19	0	0	22	41
Total	0	0	88	0	0	102	190
01:00 PM	0	0	30	0	0	18	48
01:15 PM	0	0	20	0	0	22	42
01:30 PM	0	0	15	0	0	23	38
01:45 PM	0	0	21	0	0	23	44
Total	0	0	86	0	0	86	172
Grand Total	0	0	284	0	0	260	544
Apprch %	0	0	100	0	0	100	
Total %	0	0	52.2	0	0	47.8	

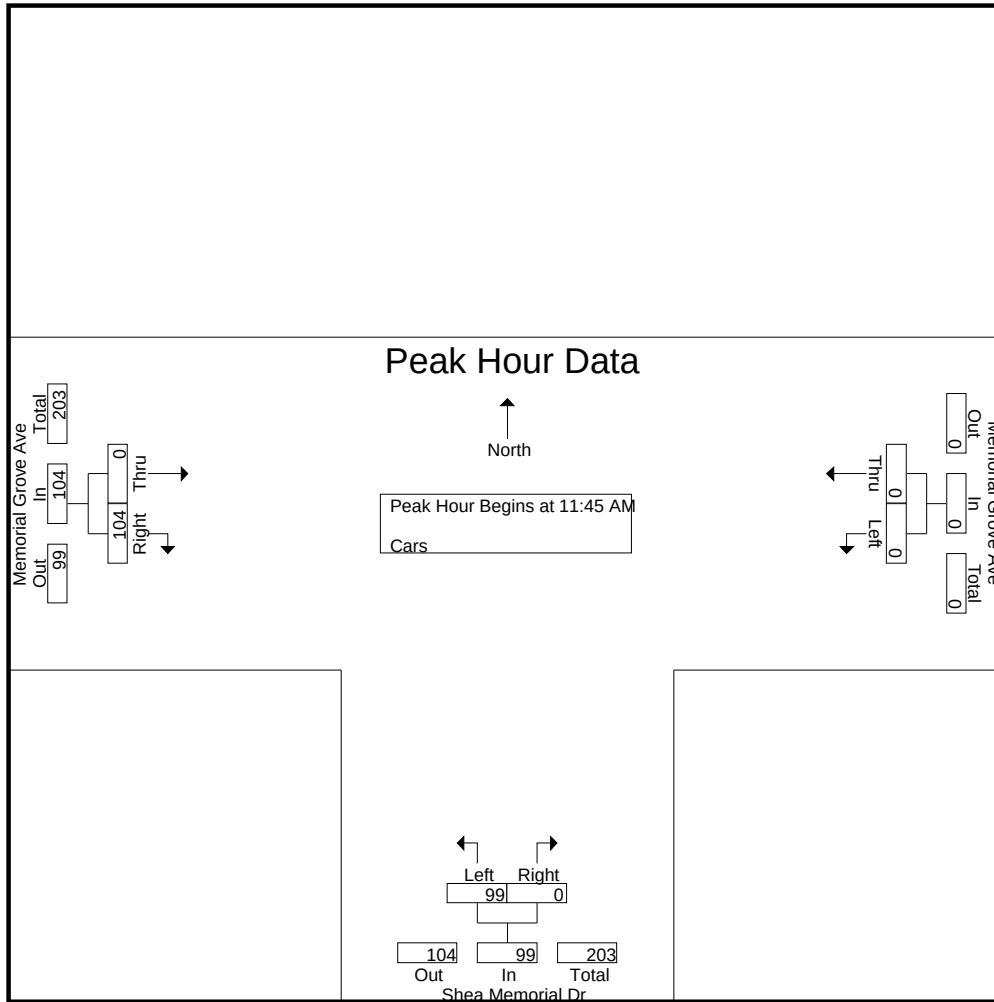
	Memorial Grove Ave From East			Shea Memorial Dr From South			Memorial Grove Ave From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:45 AM										
11:45 AM	0	0	0	30	0	30	0	24	24	54
12:00 PM	0	0	0	20	0	20	0	28	28	48
12:15 PM	0	0	0	26	0	26	0	23	23	49
12:30 PM	0	0	0	23	0	23	0	29	29	52
Total Volume	0	0	0	99	0	99	0	104	104	203
% App. Total	0	0		100	0		0	100		
PHF	.000	.000	.000	.825	.000	.825	.000	.897	.897	.940

Accurate Counts

978-664-2565

N/S Street : Memorial Grove Avenue
 E/W Street : Shea Memorial Drive
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S30
 Site Code : 89500030
 Start Date : 6/25/2022
 Page No : 5

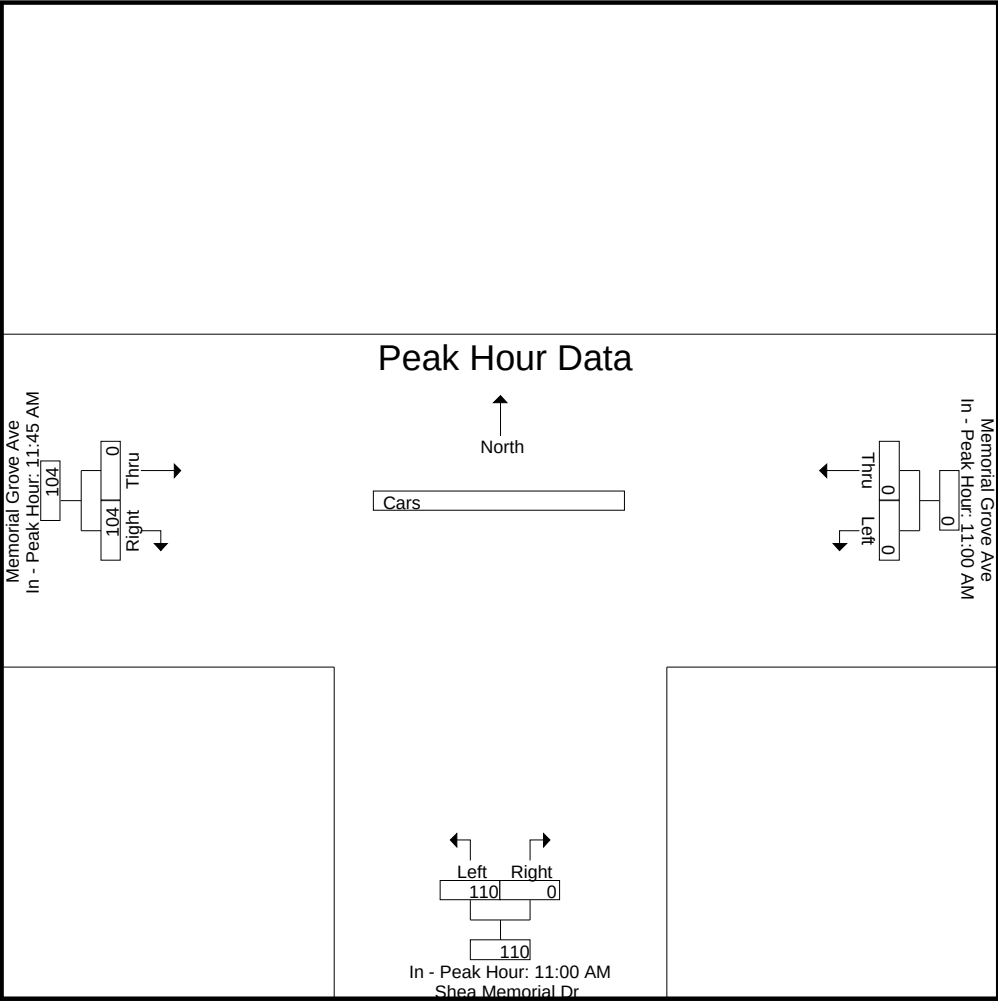


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM			11:00 AM			11:45 AM		
+0 mins.	0	0	0	29	0	29	0	24	24
+15 mins.	0	0	0	19	0	19	0	28	28
+30 mins.	0	0	0	32	0	32	0	23	23
+45 mins.	0	0	0	30	0	30	0	29	29
Total Volume	0	0	0	110	0	110	0	104	104
% App. Total	0	0		100	0		0	100	
PHF	.000	.000	.000	.859	.000	.859	.000	.897	.897

N/S Street : Memorial Grove Avenue
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S30
Site Code : 89500030
Start Date : 6/25/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Memorial Grove Avenue
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S30
Site Code : 89500030
Start Date : 6/25/2022
Page No : 7

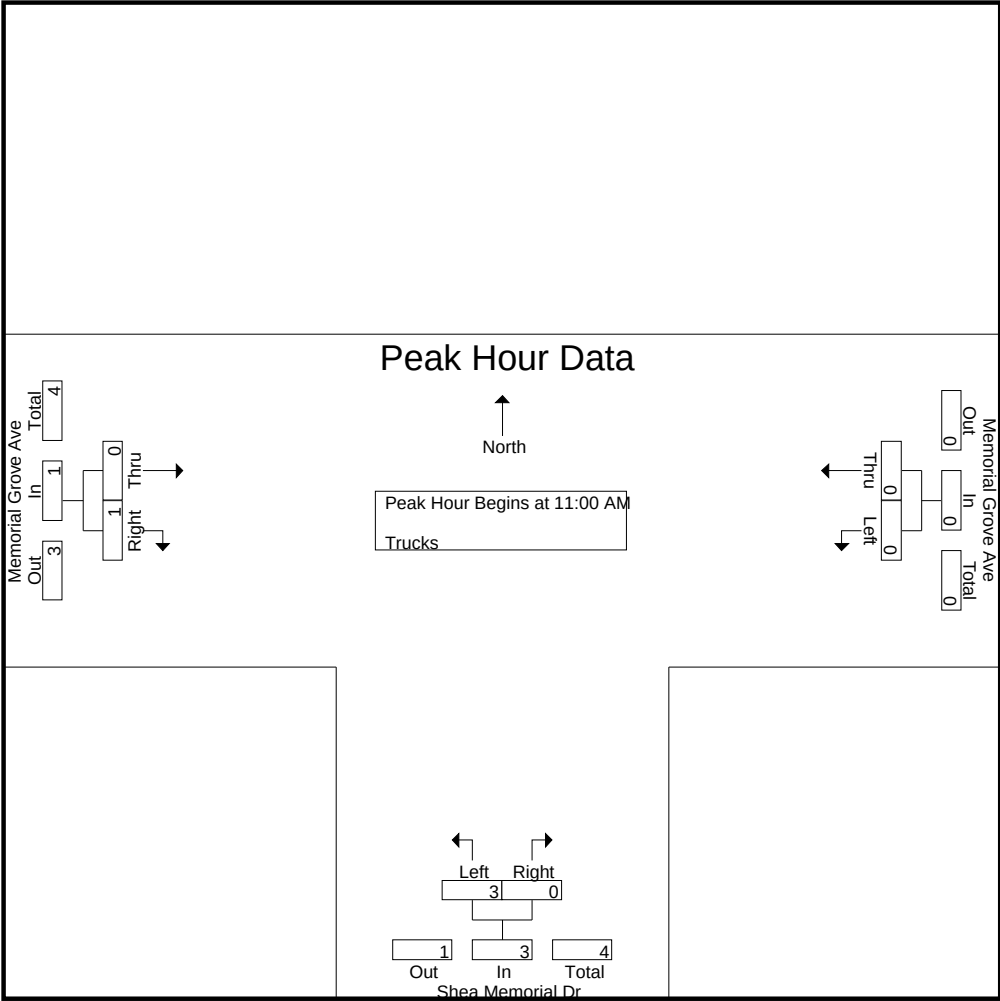
Groups Printed- Trucks

	Memorial Grove Ave From East		Shea Memorial Dr From South		Memorial Grove Ave From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	1	1
11:30 AM	0	0	0	0	0	0	0
11:45 AM	0	0	3	0	0	0	3
Total	0	0	3	0	0	1	4
12:00 PM	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
Grand Total	0	0	3	0	0	1	4
Apprch %	0	0	100	0	0	100	
Total %	0	0	75	0	0	25	

	Memorial Grove Ave From East			Shea Memorial Dr From South			Memorial Grove Ave From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	1	1	1
11:30 AM	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	3	0	3	0	0	0	3
Total Volume	0	0	0	3	0	3	0	1	1	4
% App. Total	0	0		100	0		0	100		
PHF	.000	.000	.000	.250	.000	.250	.000	.250	.250	.333

N/S Street : Memorial Grove Avenue
 E/W Street : Shea Memorial Drive
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S30
 Site Code : 89500030
 Start Date : 6/25/2022
 Page No : 8

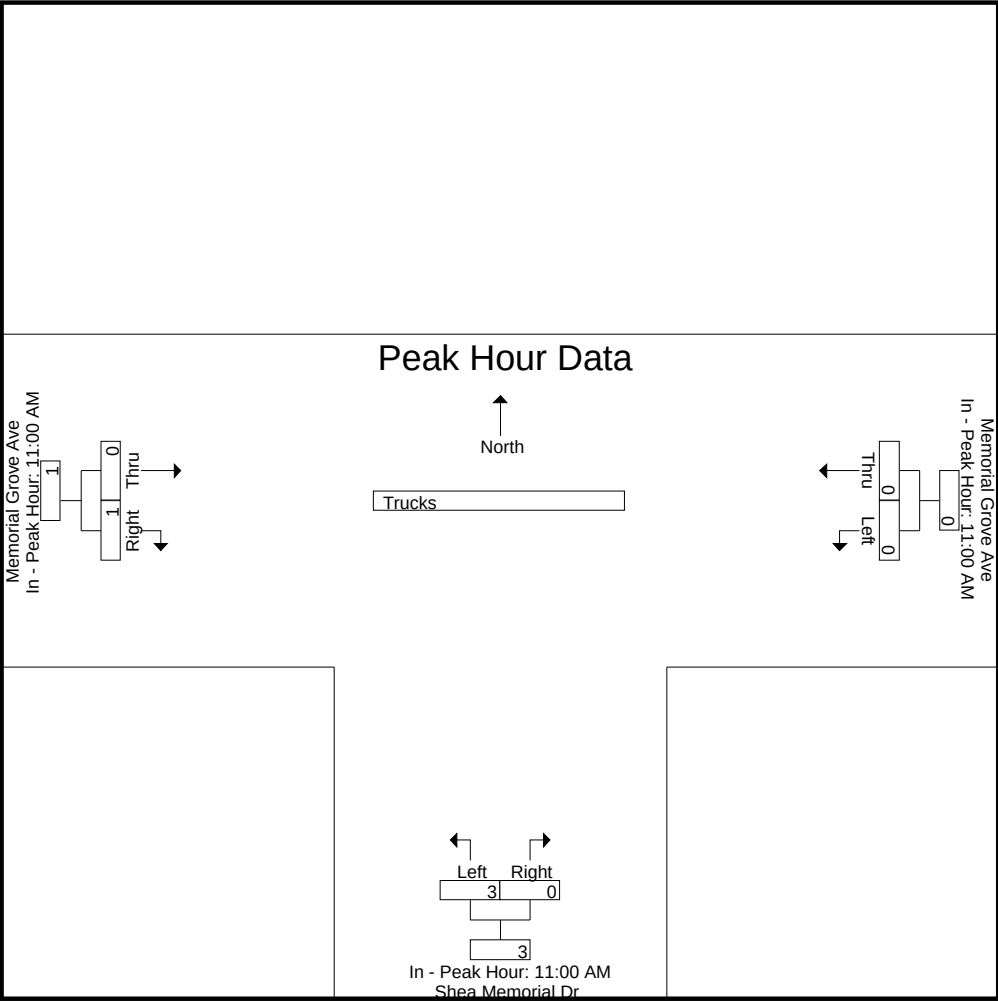


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM			11:00 AM			11:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	1	1
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	3	0	3	0	0	0
Total Volume	0	0	0	3	0	3	0	1	1
% App. Total	0	0		100	0		0	100	
PHF	.000	.000	.000	.250	.000	.250	.000	.250	.250

N/S Street : Memorial Grove Avenue
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S30
Site Code : 89500030
Start Date : 6/25/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Memorial Grove Avenue

E/W Street : Shea Memorial Drive

City/State : Weymouth, MA

Weather : Clear

File Name : 89500S30

Site Code : 89500030

Start Date : 6/25/2022

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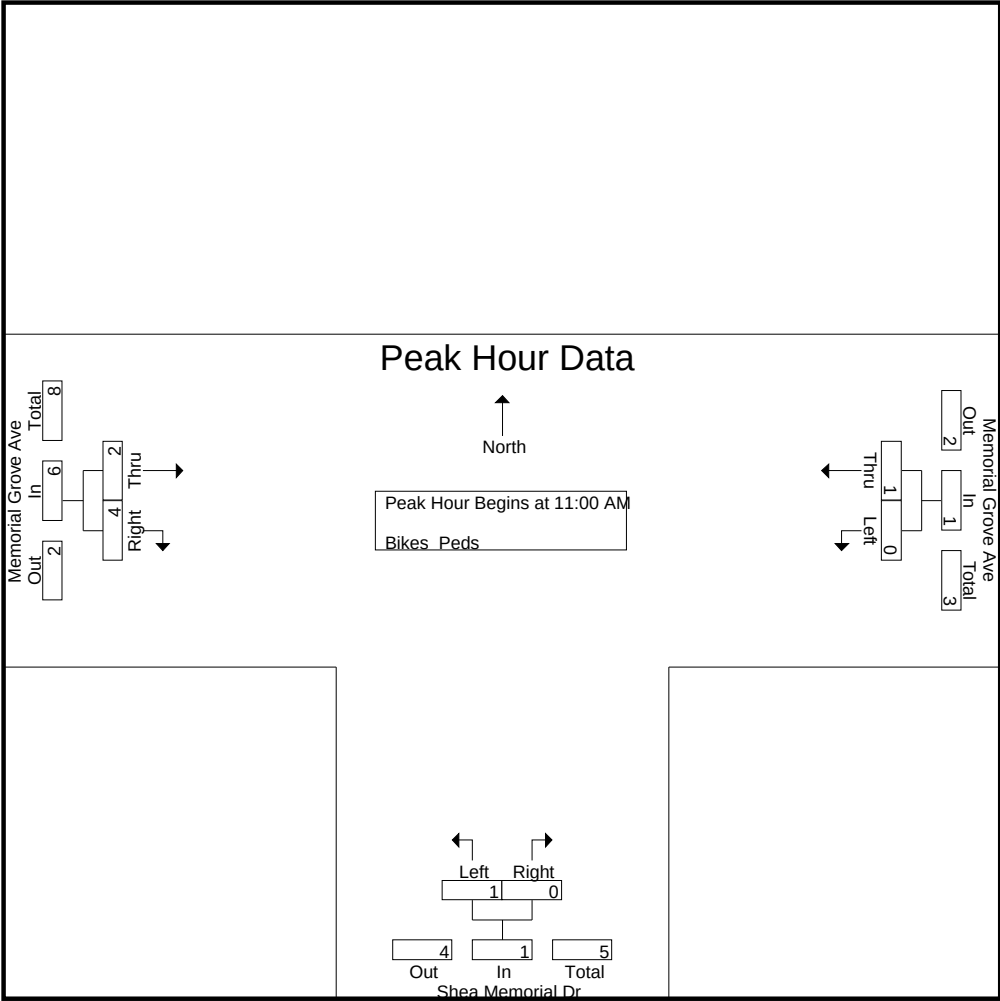
Groups Printed- Bikes Peds

	Memorial Grove Ave From East			Shea Memorial Dr From South			Memorial Grove Ave From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds			
11:00 AM	0	0	0	1	0	0	0	0	0	0	1	1
11:15 AM	0	1	2	0	0	0	2	2	0	2	5	7
11:30 AM	0	0	0	0	0	0	0	1	2	2	1	3
11:45 AM	0	0	0	0	0	1	0	1	0	1	1	2
Total	0	1	2	1	0	1	2	4	2	5	8	13
12:00 PM	0	1	0	0	0	1	0	0	0	1	1	2
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	1	0	0	1	1
12:45 PM	0	1	0	0	0	0	0	0	0	0	1	1
Total	0	2	0	0	0	1	0	1	0	1	3	4
01:00 PM	0	0	1	0	1	1	0	0	0	2	1	3
01:15 PM	1	0	0	0	0	1	0	0	0	1	1	2
01:30 PM	0	0	1	0	0	1	0	0	0	2	0	2
01:45 PM	1	0	0	0	0	0	2	2	0	0	5	5
Total	2	0	2	0	1	3	2	2	0	5	7	12
Grand Total	2	3	4	1	1	5	4	7	2	11	18	29
Apprch %	40	60		50	50		36.4	63.6				
Total %	11.1	16.7		5.6	5.6		22.2	38.9		37.9	62.1	

	Memorial Grove Ave From East			Shea Memorial Dr From South			Memorial Grove Ave From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	0	0	0	1	0	1	0	0	0	1
11:15 AM	0	1	1	0	0	0	2	2	4	5
11:30 AM	0	0	0	0	0	0	0	1	1	1
11:45 AM	0	0	0	0	0	0	0	1	1	1
Total Volume	0	1	1	1	0	1	2	4	6	8
% App. Total	0	100		100	0		33.3	66.7		
PHF	.000	.250	.250	.250	.000	.250	.250	.500	.375	.400

N/S Street : Memorial Grove Avenue
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S30
Site Code : 89500030
Start Date : 6/25/2022
Page No : 11

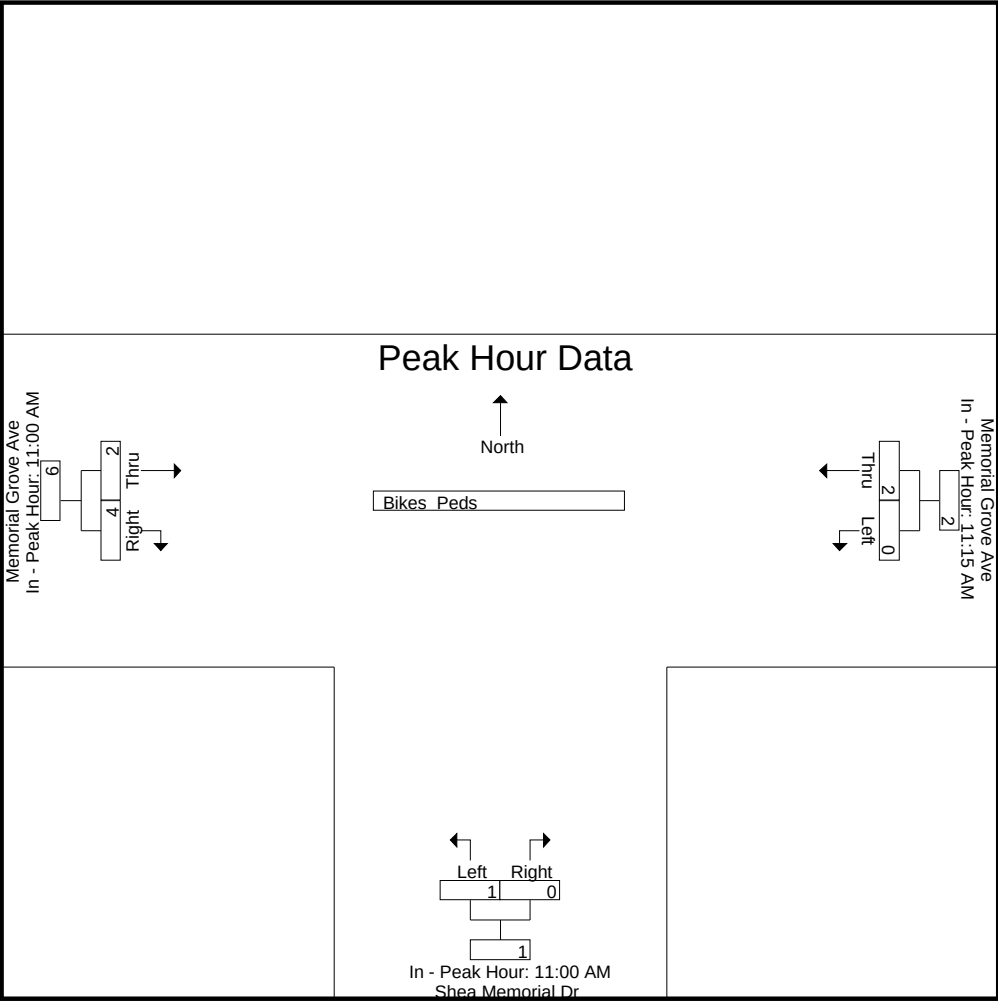


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:15 AM			11:00 AM			11:00 AM		
+0 mins.	0	1	1	1	0	1	0	0	0
+15 mins.	0	0	0	0	0	0	2	2	4
+30 mins.	0	0	0	0	0	0	0	1	1
+45 mins.	0	1	1	0	0	0	0	1	1
Total Volume	0	2	2	1	0	1	2	4	6
% App. Total	0	100		100	0		33.3	66.7	
PHF	.000	.500	.500	.250	.000	.250	.250	.500	.375

N/S Street : Memorial Grove Avenue
E/W Street : Shea Memorial Drive
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S30
Site Code : 89500030
Start Date : 6/25/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : North Ave / Randolph St
City/State : Abington, MA
Weather : Clear

File Name : 89500049
Site Code : 89500049
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			North Ave From East			Route 18 From South			Randolph St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	11	87	16	14	99	21	56	171	10	32	69	43	629
07:15 AM	16	120	23	14	111	14	58	187	10	34	67	51	705
07:30 AM	19	132	28	16	120	13	67	186	16	32	52	42	723
07:45 AM	17	104	18	10	91	19	66	178	21	36	72	29	661
Total	63	443	85	54	421	67	247	722	57	134	260	165	2718
08:00 AM	10	82	19	10	82	17	52	141	17	26	97	54	607
08:15 AM	17	102	24	15	94	19	59	171	9	32	71	43	656
08:30 AM	13	106	19	11	107	17	53	148	6	36	98	97	711
08:45 AM	19	129	27	13	80	15	59	185	8	22	68	68	693
Total	59	419	89	49	363	68	223	645	40	116	334	262	2667
Grand Total	122	862	174	103	784	135	470	1367	97	250	594	427	5385
Apprch %	10.5	74.4	15	10.1	76.7	13.2	24.3	70.7	5	19.7	46.7	33.6	
Total %	2.3	16	3.2	1.9	14.6	2.5	8.7	25.4	1.8	4.6	11	7.9	
Cars	113	824	167	98	758	129	460	1322	89	237	575	407	5179
% Cars	92.6	95.6	96	95.1	96.7	95.6	97.9	96.7	91.8	94.8	96.8	95.3	96.2
Trucks	9	38	7	5	26	6	10	45	8	13	19	20	206
% Trucks	7.4	4.4	4	4.9	3.3	4.4	2.1	3.3	8.2	5.2	3.2	4.7	3.8

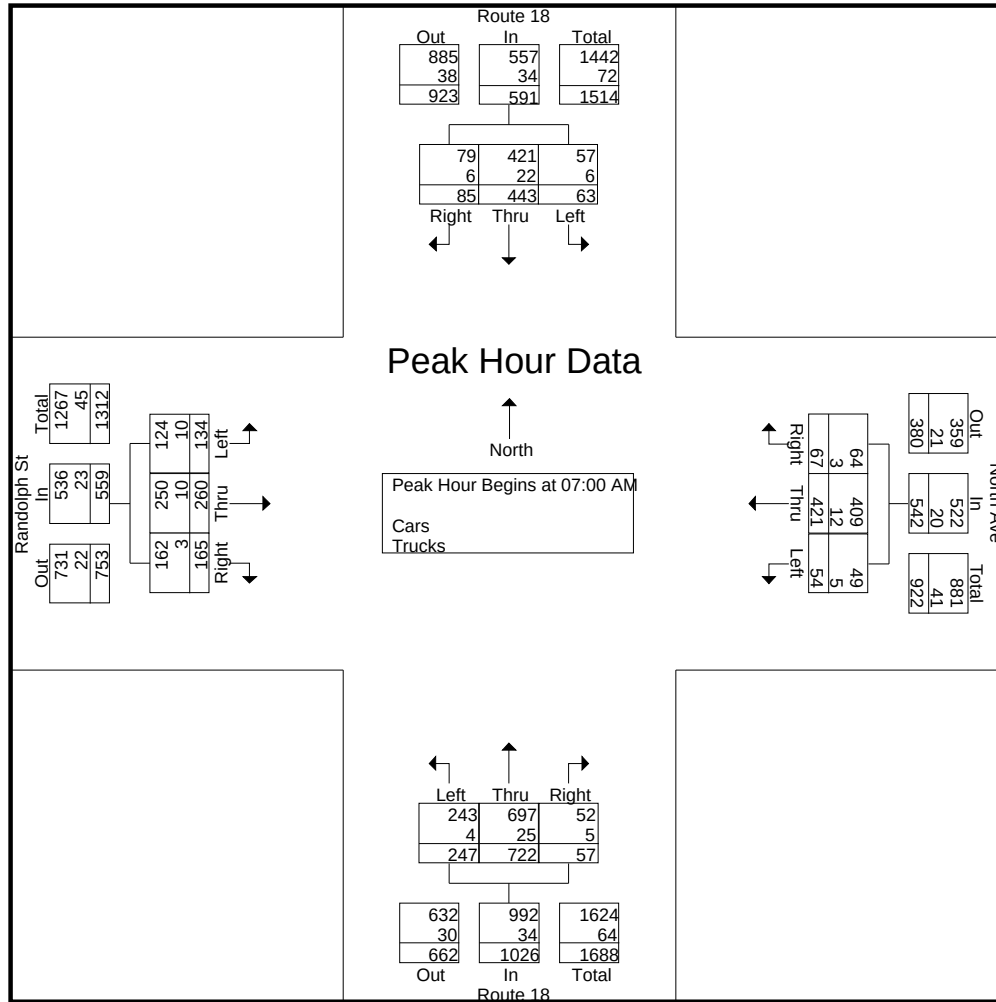
	Route 18 From North				North Ave From East				Route 18 From South				Randolph St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	11	87	16	114	14	99	21	134	56	171	10	237	32	69	43	144	629
07:15 AM	16	120	23	159	14	111	14	139	58	187	10	255	34	67	51	152	705
07:30 AM	19	132	28	179	16	120	13	149	67	186	16	269	32	52	42	126	723
07:45 AM	17	104	18	139	10	91	19	120	66	178	21	265	36	72	29	137	661
Total Volume	63	443	85	591	54	421	67	542	247	722	57	1026	134	260	165	559	2718
% App. Total	10.7	75	14.4		10	77.7	12.4		24.1	70.4	5.6		24	46.5	29.5		
PHF	.829	.839	.759	.825	.844	.877	.798	.909	.922	.965	.679	.954	.931	.903	.809	.919	.940
Cars	57	421	79	557	49	409	64	522	243	697	52	992	124	250	162	536	2607
% Cars	90.5	95.0	92.9	94.2	90.7	97.1	95.5	96.3	98.4	96.5	91.2	96.7	92.5	96.2	98.2	95.9	95.9
Trucks	6	22	6	34	5	12	3	20	4	25	5	34	10	10	3	23	111
% Trucks	9.5	5.0	7.1	5.8	9.3	2.9	4.5	3.7	1.6	3.5	8.8	3.3	7.5	3.8	1.8	4.1	4.1

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : North Ave / Randolph St
City/State : Abington, MA
Weather : Clear

File Name : 89500049
Site Code : 89500049
Start Date : 6/23/2022
Page No : 2

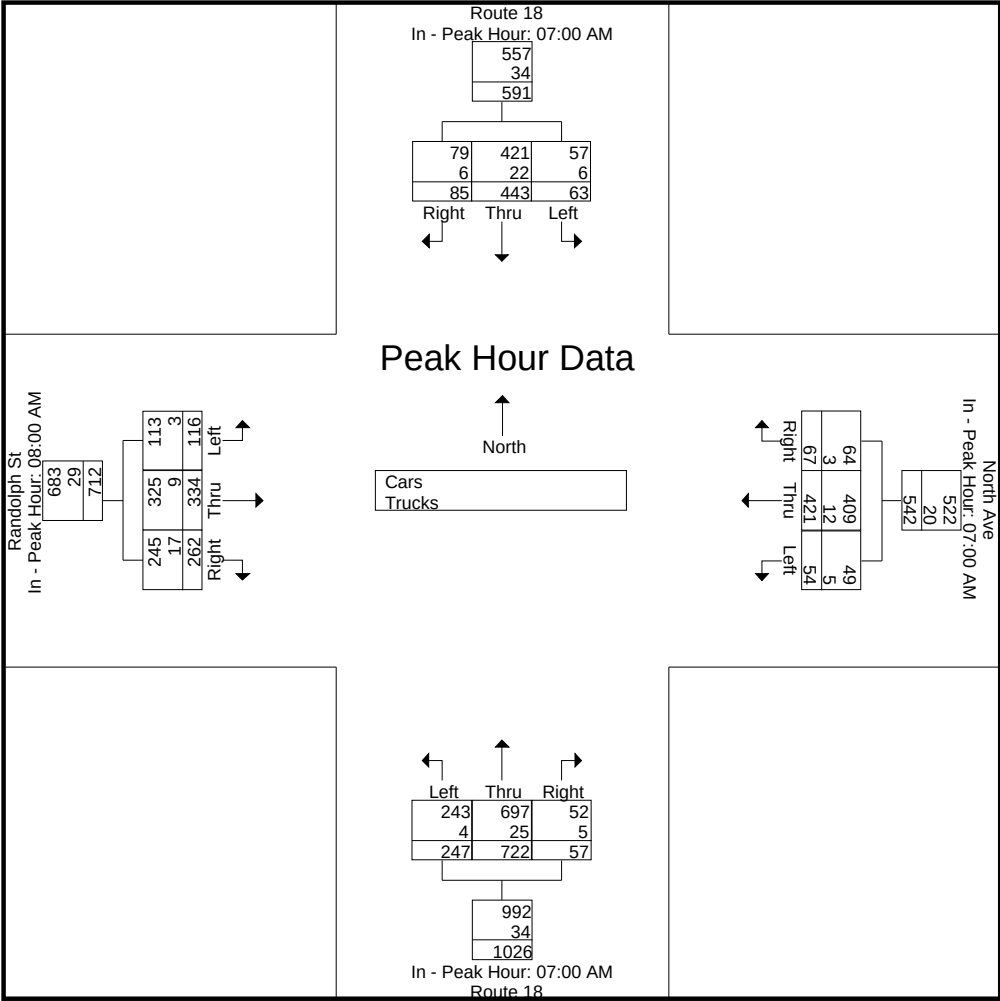


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				08:00 AM			
+0 mins.	11	87	16	114	14	99	21	134	56	171	10	237	26	97	54	177
+15 mins.	16	120	23	159	14	111	14	139	58	187	10	255	32	71	43	146
+30 mins.	19	132	28	179	16	120	13	149	67	186	16	269	36	98	97	231
+45 mins.	17	104	18	139	10	91	19	120	66	178	21	265	22	68	68	158
Total Volume	63	443	85	591	54	421	67	542	247	722	57	1026	116	334	262	712
% App. Total	10.7	75	14.4		10	77.7	12.4		24.1	70.4	5.6		16.3	46.9	36.8	
PHF	.829	.839	.759	.825	.844	.877	.798	.909	.922	.965	.679	.954	.806	.852	.675	.771
Cars	57	421	79	557	49	409	64	522	243	697	52	992	113	325	245	683
% Cars	90.5	95	92.9	94.2	90.7	97.1	95.5	96.3	98.4	96.5	91.2	96.7	97.4	97.3	93.5	95.9
Trucks	6	22	6	34	5	12	3	20	4	25	5	34	3	9	17	29
% Trucks	9.5	5	7.1	5.8	9.3	2.9	4.5	3.7	1.6	3.5	8.8	3.3	2.6	2.7	6.5	4.1

N/S Street : Route 18
E/W Street : North Ave / Randolph St
City/State : Abington, MA
Weather : Clear

File Name : 89500049
Site Code : 89500049
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : North Ave / Randolph St
City/State : Abington, MA
Weather : Clear

File Name : 89500049
Site Code : 89500049
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			North Ave From East			Route 18 From South			Randolph St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	9	83	15	11	96	20	54	160	7	30	65	42	592
07:15 AM	14	115	22	14	108	14	56	179	10	32	65	51	680
07:30 AM	18	126	26	15	118	12	67	182	15	29	50	41	699
07:45 AM	16	97	16	9	87	18	66	176	20	33	70	28	636
Total	57	421	79	49	409	64	243	697	52	124	250	162	2607
08:00 AM	10	77	19	10	80	16	49	137	15	26	94	50	583
08:15 AM	15	99	24	15	92	19	58	161	9	31	70	39	632
08:30 AM	13	103	18	11	104	16	53	145	5	35	95	92	690
08:45 AM	18	124	27	13	73	14	57	182	8	21	66	64	667
Total	56	403	88	49	349	65	217	625	37	113	325	245	2572
Grand Total	113	824	167	98	758	129	460	1322	89	237	575	407	5179
Apprch %	10.2	74.6	15.1	9.9	77	13.1	24.6	70.7	4.8	19.4	47.2	33.4	
Total %	2.2	15.9	3.2	1.9	14.6	2.5	8.9	25.5	1.7	4.6	11.1	7.9	

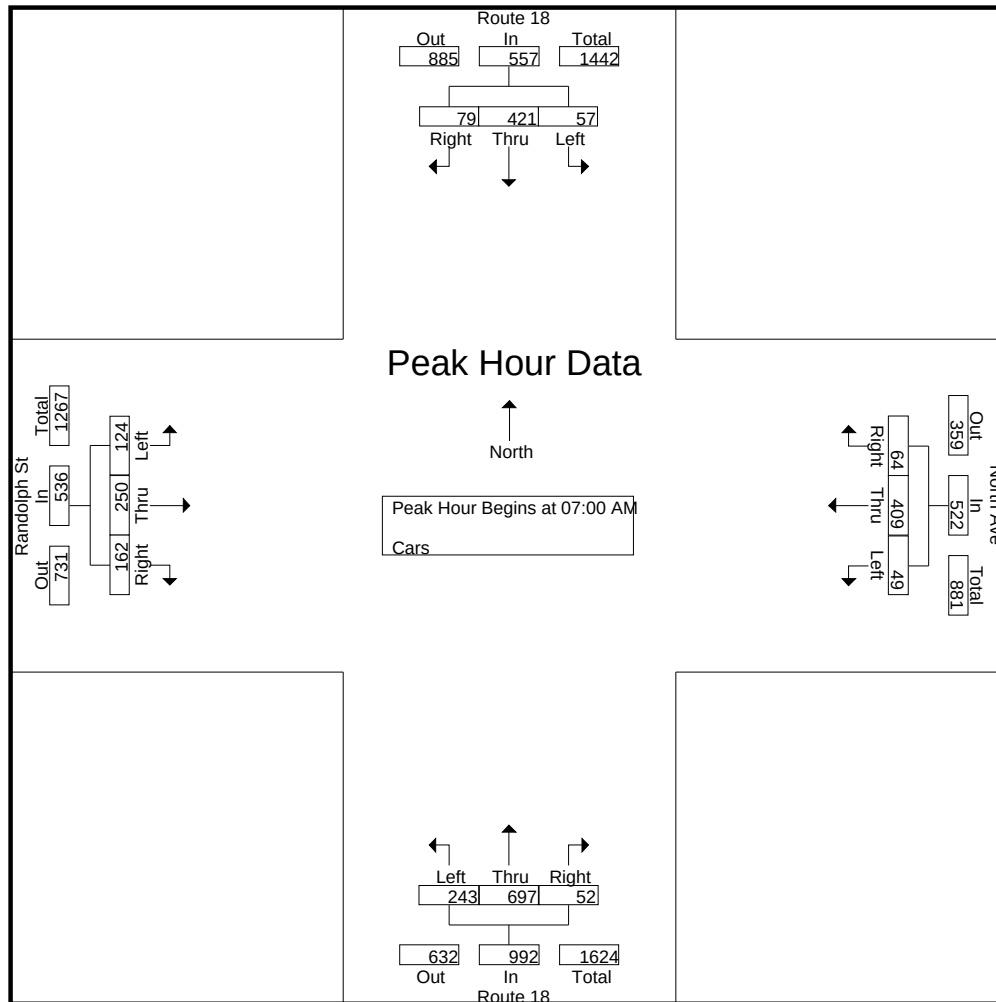
	Route 18 From North				North Ave From East				Route 18 From South				Randolph St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	9	83	15	107	11	96	20	127	54	160	7	221	30	65	42	137	592
07:15 AM	14	115	22	151	14	108	14	136	56	179	10	245	32	65	51	148	680
07:30 AM	18	126	26	170	15	118	12	145	67	182	15	264	29	50	41	120	699
07:45 AM	16	97	16	129	9	87	18	114	66	176	20	262	33	70	28	131	636
Total Volume	57	421	79	557	49	409	64	522	243	697	52	992	124	250	162	536	2607
% App. Total	10.2	75.6	14.2		9.4	78.4	12.3		24.5	70.3	5.2		23.1	46.6	30.2		
PHF	.792	.835	.760	.819	.817	.867	.800	.900	.907	.957	.650	.939	.939	.893	.794	.905	.932

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : North Ave / Randolph St
City/State : Abington, MA
Weather : Clear

File Name : 89500049
Site Code : 89500049
Start Date : 6/23/2022
Page No : 5

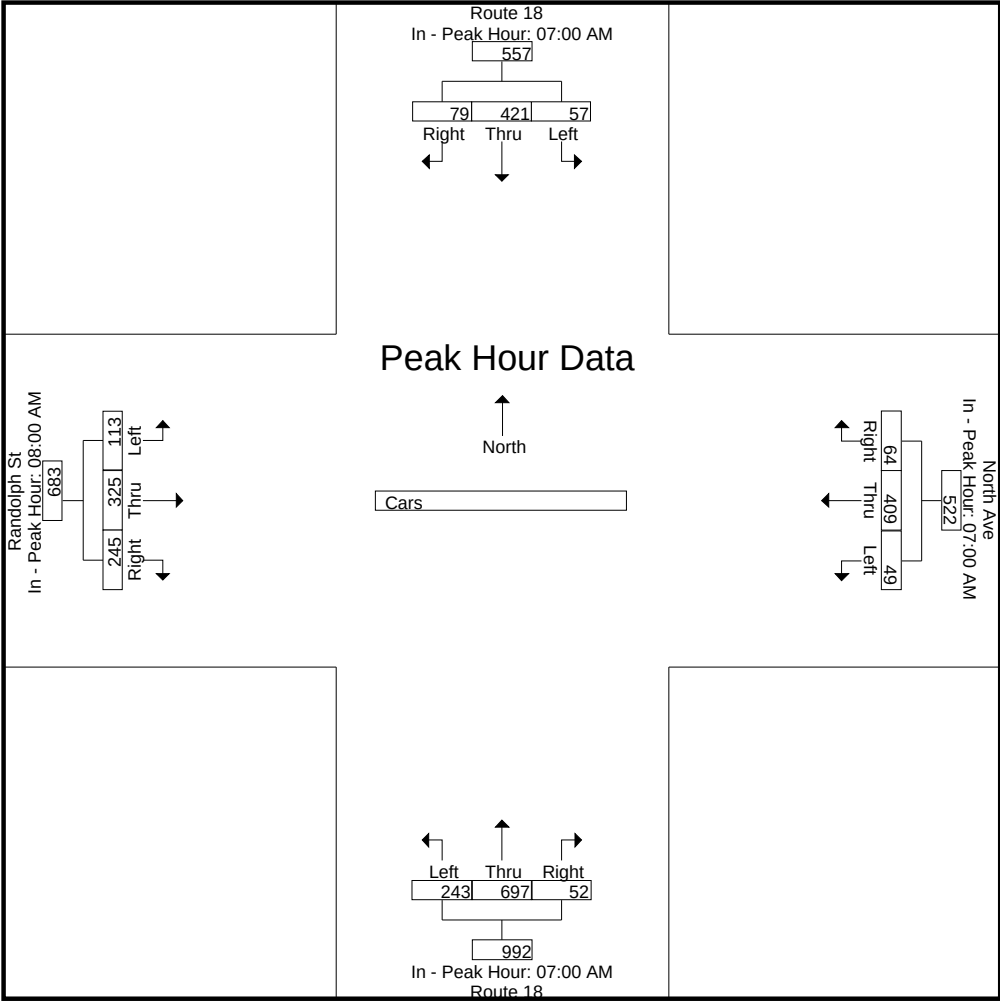


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				08:00 AM			
+0 mins.	9	83	15	107	11	96	20	127	54	160	7	221	26	94	50	170
+15 mins.	14	115	22	151	14	108	14	136	56	179	10	245	31	70	39	140
+30 mins.	18	126	26	170	15	118	12	145	67	182	15	264	35	95	92	222
+45 mins.	16	97	16	129	9	87	18	114	66	176	20	262	21	66	64	151
Total Volume	57	421	79	557	49	409	64	522	243	697	52	992	113	325	245	683
% App. Total	10.2	75.6	14.2		9.4	78.4	12.3		24.5	70.3	5.2		16.5	47.6	35.9	
PHF	.792	.835	.760	.819	.817	.867	.800	.900	.907	.957	.650	.939	.807	.855	.666	.769

N/S Street : Route 18
E/W Street : North Ave / Randolph St
City/State : Abington, MA
Weather : Clear

File Name : 89500049
Site Code : 89500049
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : North Ave / Randolph St
City/State : Abington, MA
Weather : Clear

File Name : 89500049
Site Code : 89500049
Start Date : 6/23/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North			North Ave From East			Route 18 From South			Randolph St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	2	4	1	3	3	1	2	11	3	2	4	1	37
07:15 AM	2	5	1	0	3	0	2	8	0	2	2	0	25
07:30 AM	1	6	2	1	2	1	0	4	1	3	2	1	24
07:45 AM	1	7	2	1	4	1	0	2	1	3	2	1	25
Total	6	22	6	5	12	3	4	25	5	10	10	3	111
08:00 AM	0	5	0	0	2	1	3	4	2	0	3	4	24
08:15 AM	2	3	0	0	2	0	1	10	0	1	1	4	24
08:30 AM	0	3	1	0	3	1	0	3	1	1	3	5	21
08:45 AM	1	5	0	0	7	1	2	3	0	1	2	4	26
Total	3	16	1	0	14	3	6	20	3	3	9	17	95
Grand Total	9	38	7	5	26	6	10	45	8	13	19	20	206
Apprch %	16.7	70.4	13	13.5	70.3	16.2	15.9	71.4	12.7	25	36.5	38.5	
Total %	4.4	18.4	3.4	2.4	12.6	2.9	4.9	21.8	3.9	6.3	9.2	9.7	

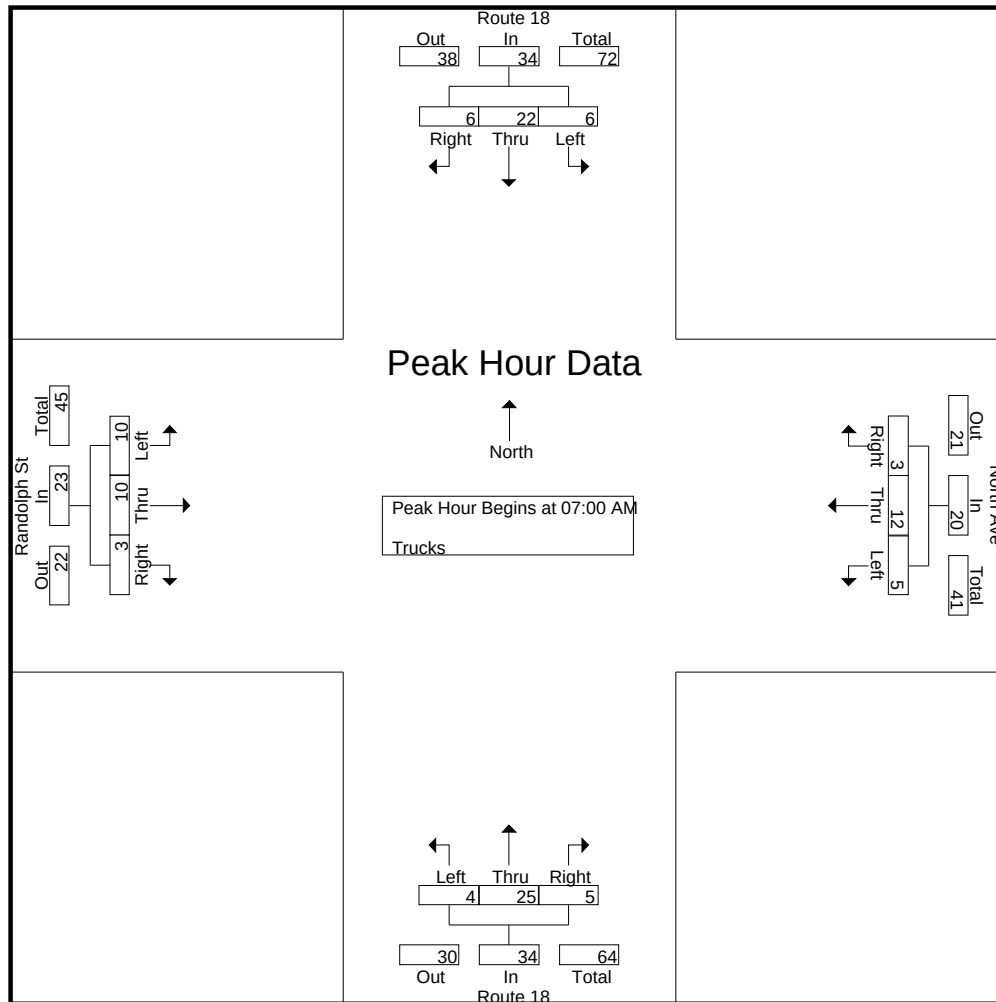
	Route 18 From North				North Ave From East				Route 18 From South				Randolph St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	2	4	1	7	3	3	1	7	2	11	3	16	2	4	1	7	37
07:15 AM	2	5	1	8	0	3	0	3	2	8	0	10	2	2	0	4	25
07:30 AM	1	6	2	9	1	2	1	4	0	4	1	5	3	2	1	6	24
07:45 AM	1	7	2	10	1	4	1	6	0	2	1	3	3	2	1	6	25
Total Volume	6	22	6	34	5	12	3	20	4	25	5	34	10	10	3	23	111
% App. Total	17.6	64.7	17.6		25	60	15		11.8	73.5	14.7		43.5	43.5	13		
PHF	.750	.786	.750	.850	.417	.750	.750	.714	.500	.568	.417	.531	.833	.625	.750	.821	.750

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : North Ave / Randolph St
City/State : Abington, MA
Weather : Clear

File Name : 89500049
Site Code : 89500049
Start Date : 6/23/2022
Page No : 8

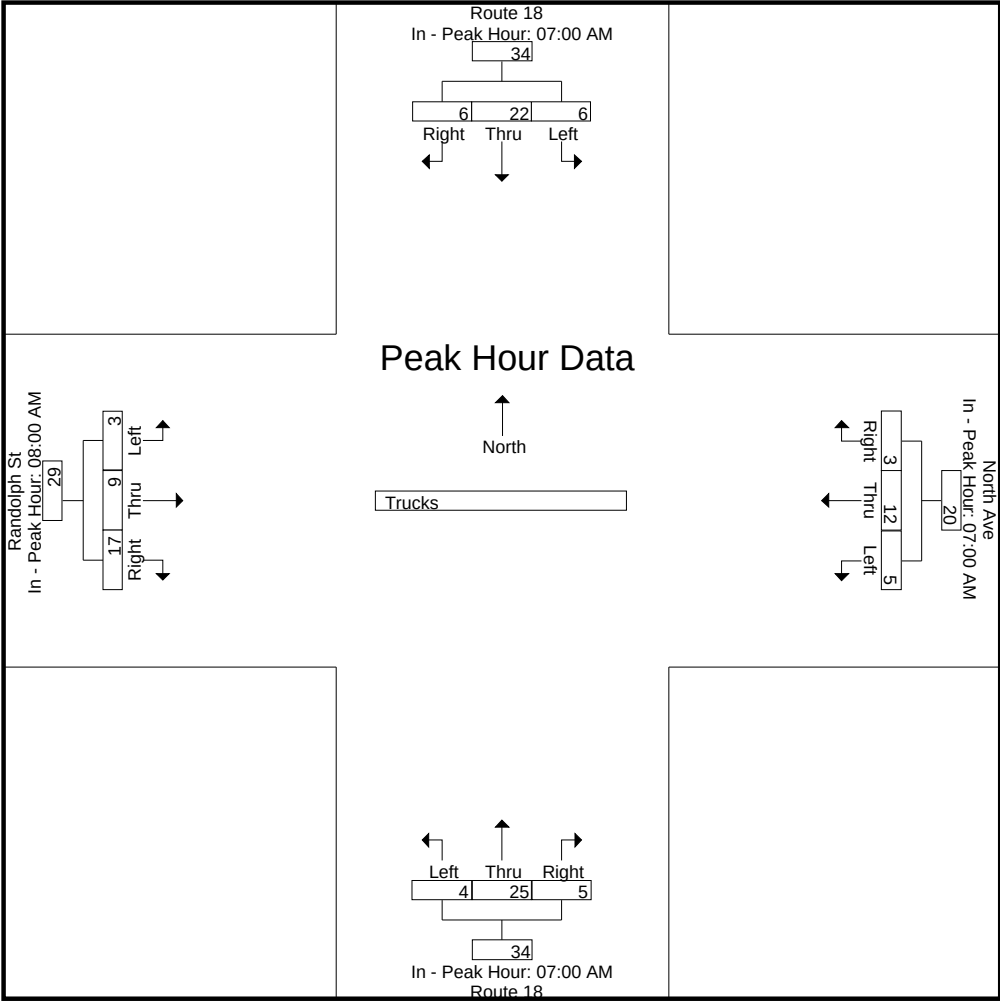


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				08:00 AM			
+0 mins.	2	4	1	7	3	3	1	7	2	11	3	16	0	3	4	7
+15 mins.	2	5	1	8	0	3	0	3	2	8	0	10	1	1	4	6
+30 mins.	1	6	2	9	1	2	1	4	0	4	1	5	1	3	5	9
+45 mins.	1	7	2	10	1	4	1	6	0	2	1	3	1	2	4	7
Total Volume	6	22	6	34	5	12	3	20	4	25	5	34	3	9	17	29
% App. Total	17.6	64.7	17.6		25	60	15		11.8	73.5	14.7		10.3	31	58.6	
PHF	.750	.786	.750	.850	.417	.750	.750	.714	.500	.568	.417	.531	.750	.750	.850	.806

N/S Street : Route 18
E/W Street : North Ave / Randolph St
City/State : Abington, MA
Weather : Clear

File Name : 89500049
Site Code : 89500049
Start Date : 6/23/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : North Ave / Randolph St
City/State : Abington, MA
Weather : Clear

File Name : 89500049
Site Code : 89500049
Start Date : 6/23/2022
Page No : 10

Groups Printed- Bikes Peds

	Route 18 From North				North Ave From East				Route 18 From South				Randolph St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	2	0	2	0	0	0	0	0	0	0	1	0	0	2	3	5
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	2	0	2	0	0	0	0	0	0	0	1	0	0	2	3	5
08:00 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	2	2
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
Total	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	1	2	3
Grand Total	0	0	0	2	0	3	0	0	0	0	0	0	0	2	0	1	3	5	8
Apprch %	0	0	0		0	100	0		0	0	0		0	100	0				
Total %	0	0	0		0	60	0		0	0	0		0	40	0		37.5	62.5	

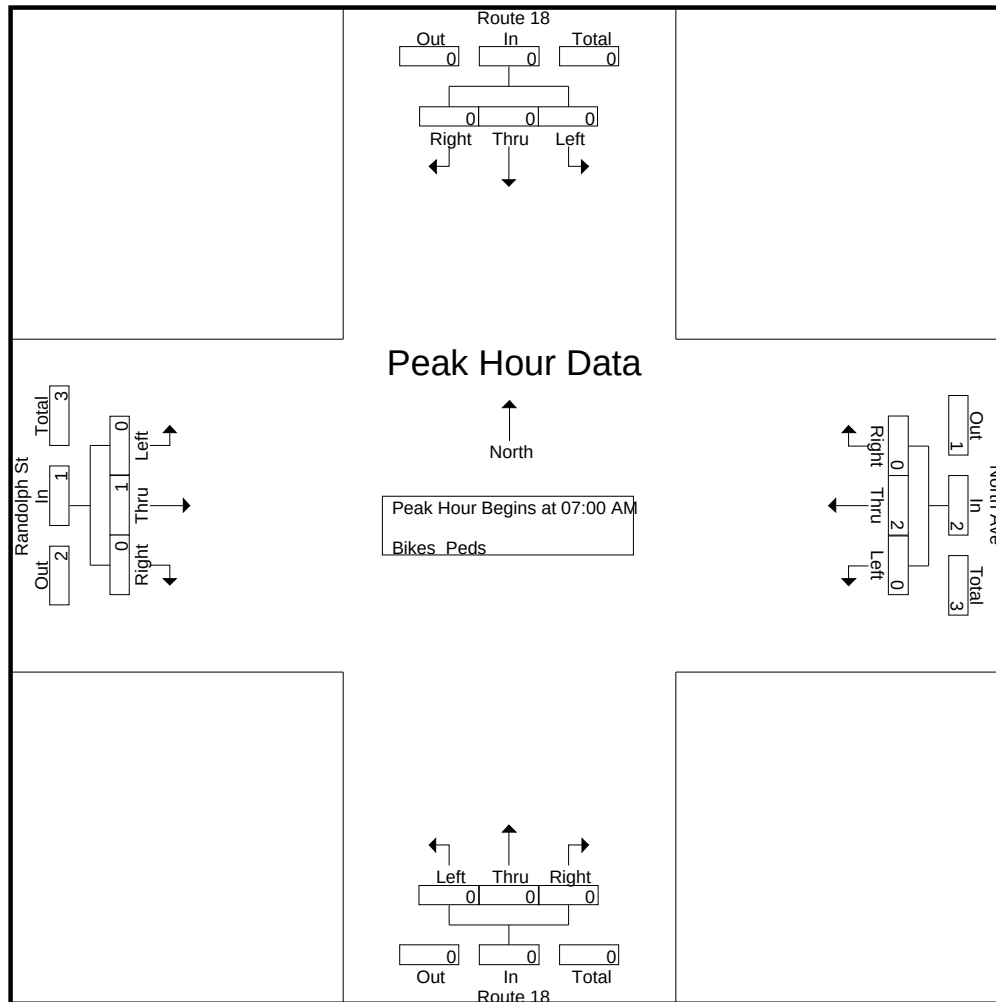
	Route 18 From North				North Ave From East				Route 18 From South				Randolph St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1	3
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1	3
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250	.250

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : North Ave / Randolph St
 City/State : Abington, MA
 Weather : Clear

File Name : 89500049
 Site Code : 89500049
 Start Date : 6/23/2022
 Page No : 11

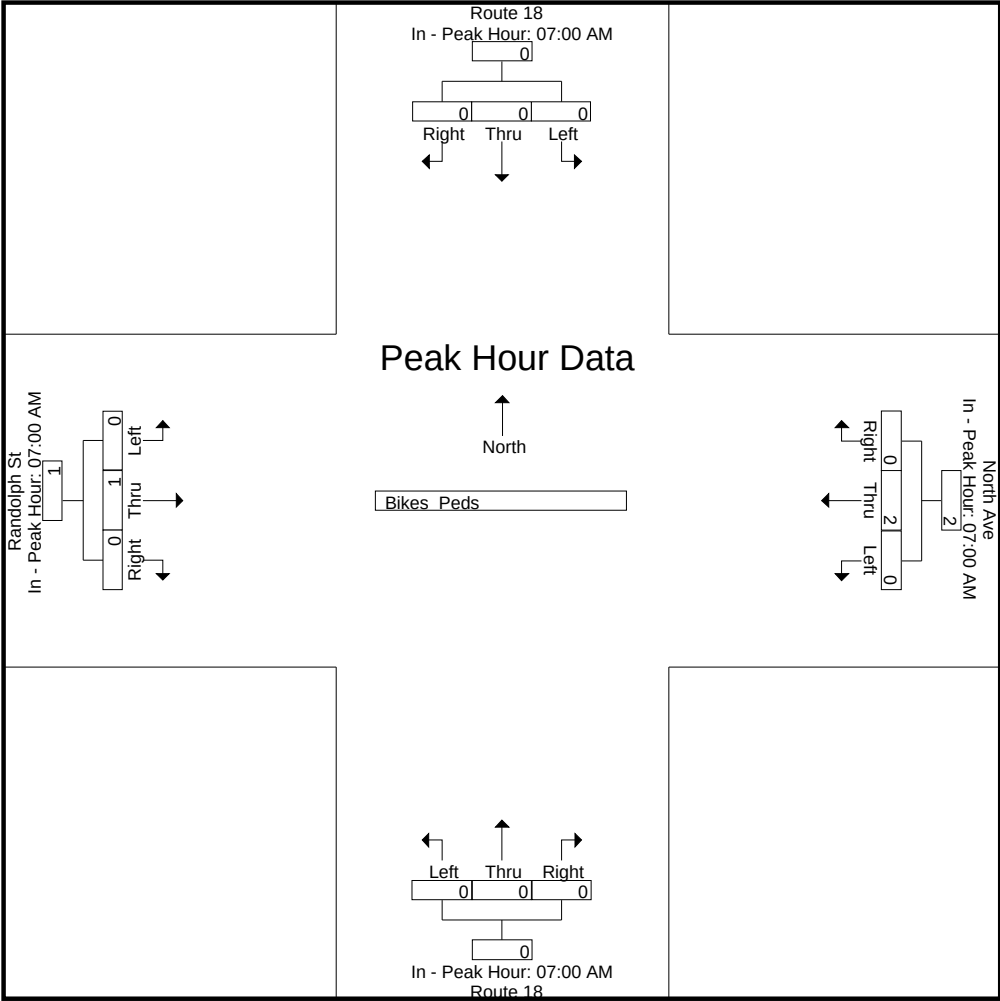


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1
% App. Total	0	0	0	0	0	100	0		0	0	0		0	100	0	
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : Route 18
E/W Street : North Ave / Randolph St
City/State : Abington, MA
Weather : Clear

File Name : 89500049
Site Code : 89500049
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : North Ave / Randolph St
City/State : Abington, MA
Weather : Clear

File Name : 89500049
Site Code : 89500049
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			North Ave From East			Route 18 From South			Randolph St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	26	198	30	12	102	15	51	121	7	31	102	46	741
04:15 PM	36	163	25	18	130	17	61	157	8	29	99	53	796
04:30 PM	25	208	30	20	112	21	46	141	8	26	105	41	783
04:45 PM	28	172	34	17	111	19	39	145	13	31	111	50	770
Total	115	741	119	67	455	72	197	564	36	117	417	190	3090
05:00 PM	26	204	33	14	87	26	44	155	12	30	106	45	782
05:15 PM	20	185	40	22	97	25	50	137	11	30	93	64	774
05:30 PM	27	198	26	11	119	19	38	146	13	34	114	58	803
05:45 PM	23	214	34	12	114	25	36	125	14	23	101	47	768
Total	96	801	133	59	417	95	168	563	50	117	414	214	3127
Grand Total	211	1542	252	126	872	167	365	1127	86	234	831	404	6217
Apprch %	10.5	76.9	12.6	10.8	74.8	14.3	23.1	71.4	5.4	15.9	56.6	27.5	
Total %	3.4	24.8	4.1	2	14	2.7	5.9	18.1	1.4	3.8	13.4	6.5	
Cars	210	1528	248	125	860	165	360	1108	83	227	822	404	6140
% Cars	99.5	99.1	98.4	99.2	98.6	98.8	98.6	98.3	96.5	97	98.9	100	98.8
Trucks	1	14	4	1	12	2	5	19	3	7	9	0	77
% Trucks	0.5	0.9	1.6	0.8	1.4	1.2	1.4	1.7	3.5	3	1.1	0	1.2

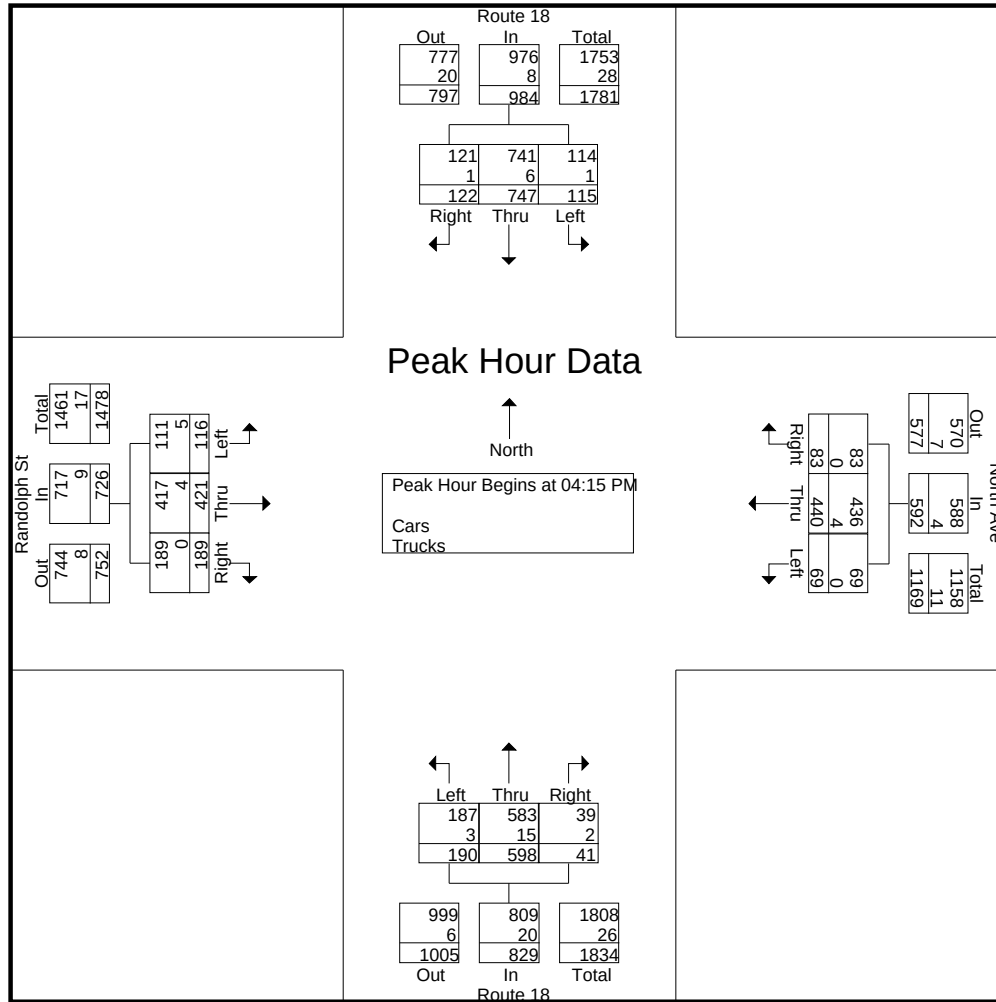
	Route 18 From North				North Ave From East				Route 18 From South				Randolph St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	36	163	25	224	18	130	17	165	61	157	8	226	29	99	53	181	796
04:30 PM	25	208	30	263	20	112	21	153	46	141	8	195	26	105	41	172	783
04:45 PM	28	172	34	234	17	111	19	147	39	145	13	197	31	111	50	192	770
05:00 PM	26	204	33	263	14	87	26	127	44	155	12	211	30	106	45	181	782
Total Volume	115	747	122	984	69	440	83	592	190	598	41	829	116	421	189	726	3131
% App. Total	11.7	75.9	12.4		11.7	74.3	14		22.9	72.1	4.9		16	58	26		
PHF	.799	.898	.897	.935	.863	.846	.798	.897	.779	.952	.788	.917	.935	.948	.892	.945	.983
Cars	114	741	121	976	69	436	83	588	187	583	39	809	111	417	189	717	3090
% Cars	99.1	99.2	99.2	99.2	100	99.1	100	99.3	98.4	97.5	95.1	97.6	95.7	99.0	100	98.8	98.7
Trucks	1	6	1	8	0	4	0	4	3	15	2	20	5	4	0	9	41
% Trucks	0.9	0.8	0.8	0.8	0	0.9	0	0.7	1.6	2.5	4.9	2.4	4.3	1.0	0	1.2	1.3

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : North Ave / Randolph St
City/State : Abington, MA
Weather : Clear

File Name : 89500049
Site Code : 89500049
Start Date : 6/23/2022
Page No : 2

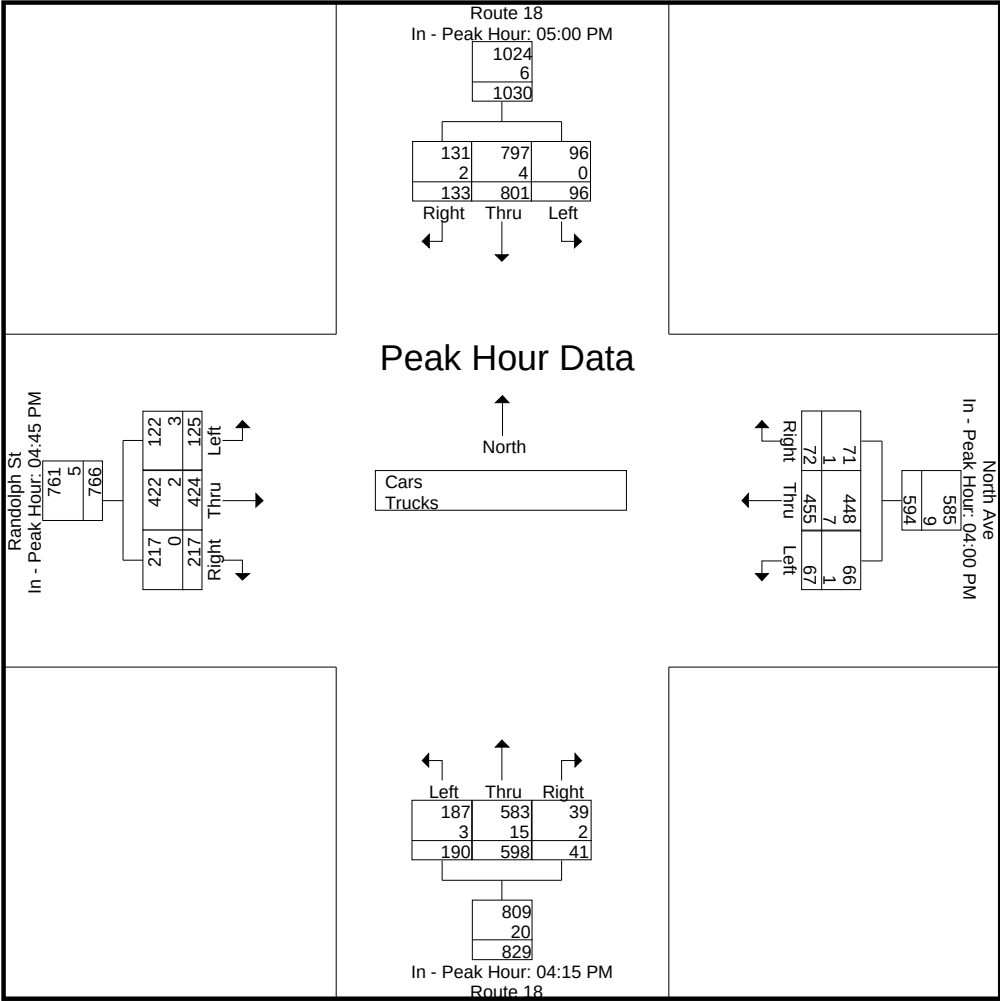


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	05:00 PM				04:00 PM				04:15 PM				04:45 PM			
+0 mins.	26	204	33	263	12	102	15	129	61	157	8	226	31	111	50	192
+15 mins.	20	185	40	245	18	130	17	165	46	141	8	195	30	106	45	181
+30 mins.	27	198	26	251	20	112	21	153	39	145	13	197	30	93	64	187
+45 mins.	23	214	34	271	17	111	19	147	44	155	12	211	34	114	58	206
Total Volume	96	801	133	1030	67	455	72	594	190	598	41	829	125	424	217	766
% App. Total	9.3	77.8	12.9		11.3	76.6	12.1		22.9	72.1	4.9		16.3	55.4	28.3	
PHF	.889	.936	.831	.950	.838	.875	.857	.900	.779	.952	.788	.917	.919	.930	.848	.930
Cars	96	797	131	1024	66	448	71	585	187	583	39	809	122	422	217	761
% Cars	100	99.5	98.5	99.4	98.5	98.5	98.6	98.5	98.4	97.5	95.1	97.6	97.6	99.5	100	99.3
Trucks	0	4	2	6	1	7	1	9	3	15	2	20	3	2	0	5
% Trucks	0	0.5	1.5	0.6	1.5	1.5	1.4	1.5	1.6	2.5	4.9	2.4	2.4	0.5	0	0.7

N/S Street : Route 18
E/W Street : North Ave / Randolph St
City/State : Abington, MA
Weather : Clear

File Name : 89500049
Site Code : 89500049
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : North Ave / Randolph St
City/State : Abington, MA
Weather : Clear

File Name : 89500049
Site Code : 89500049
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			North Ave From East			Route 18 From South			Randolph St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	26	193	29	11	99	14	49	120	7	30	101	46	725
04:15 PM	36	160	24	18	128	17	60	152	7	28	98	53	781
04:30 PM	25	207	30	20	110	21	45	136	8	24	103	41	770
04:45 PM	27	171	34	17	111	19	38	143	13	30	111	50	764
Total	114	731	117	66	448	71	192	551	35	112	413	190	3040
05:00 PM	26	203	33	14	87	26	44	152	11	29	105	45	775
05:15 PM	20	184	39	22	96	25	50	136	11	29	93	64	769
05:30 PM	27	197	26	11	116	18	38	145	12	34	113	58	795
05:45 PM	23	213	33	12	113	25	36	124	14	23	98	47	761
Total	96	797	131	59	412	94	168	557	48	115	409	214	3100
Grand Total	210	1528	248	125	860	165	360	1108	83	227	822	404	6140
Apprch %	10.6	76.9	12.5	10.9	74.8	14.3	23.2	71.4	5.4	15.6	56.6	27.8	
Total %	3.4	24.9	4	2	14	2.7	5.9	18	1.4	3.7	13.4	6.6	

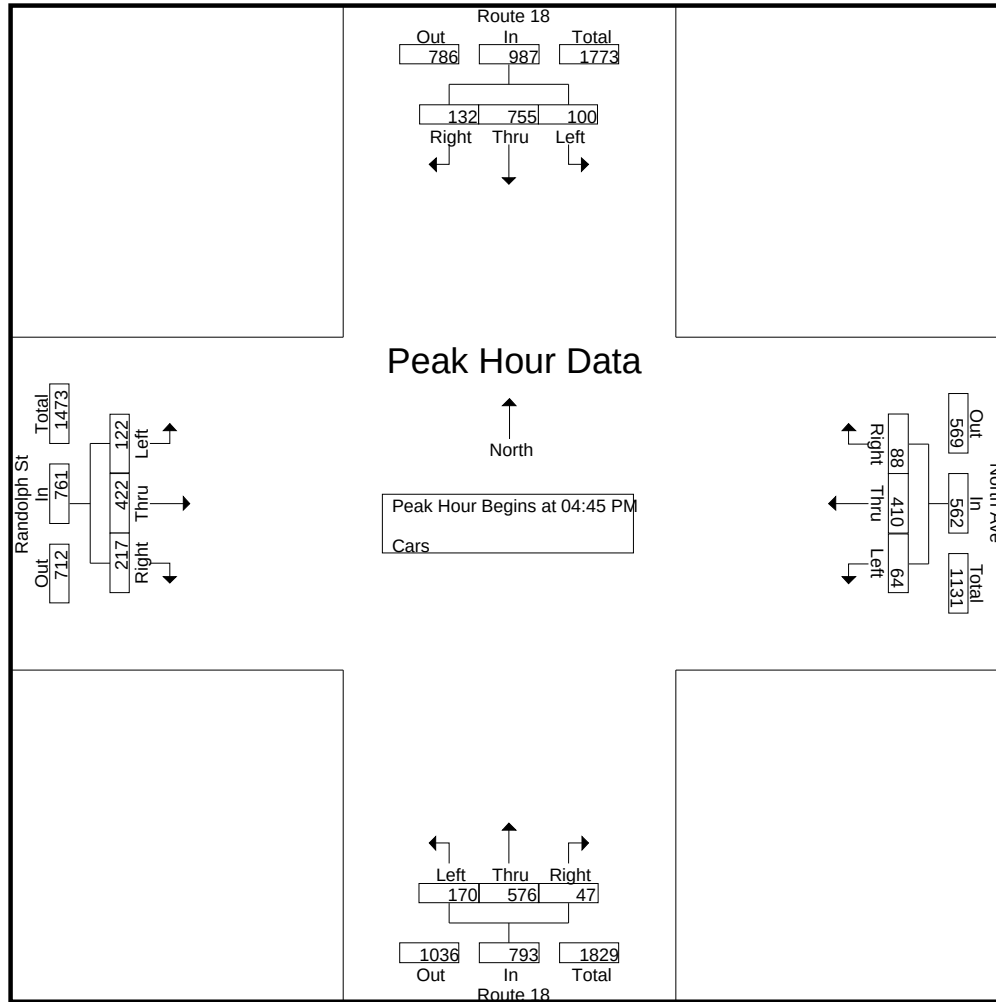
	Route 18 From North				North Ave From East				Route 18 From South				Randolph St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	27	171	34	232	17	111	19	147	38	143	13	194	30	111	50	191	764
05:00 PM	26	203	33	262	14	87	26	127	44	152	11	207	29	105	45	179	775
05:15 PM	20	184	39	243	22	96	25	143	50	136	11	197	29	93	64	186	769
05:30 PM	27	197	26	250	11	116	18	145	38	145	12	195	34	113	58	205	795
Total Volume	100	755	132	987	64	410	88	562	170	576	47	793	122	422	217	761	3103
% App. Total	10.1	76.5	13.4		11.4	73	15.7		21.4	72.6	5.9		16	55.5	28.5		
PHF	.926	.930	.846	.942	.727	.884	.846	.956	.850	.947	.904	.958	.897	.934	.848	.928	.976

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : North Ave / Randolph St
 City/State : Abington, MA
 Weather : Clear

File Name : 89500049
 Site Code : 89500049
 Start Date : 6/23/2022
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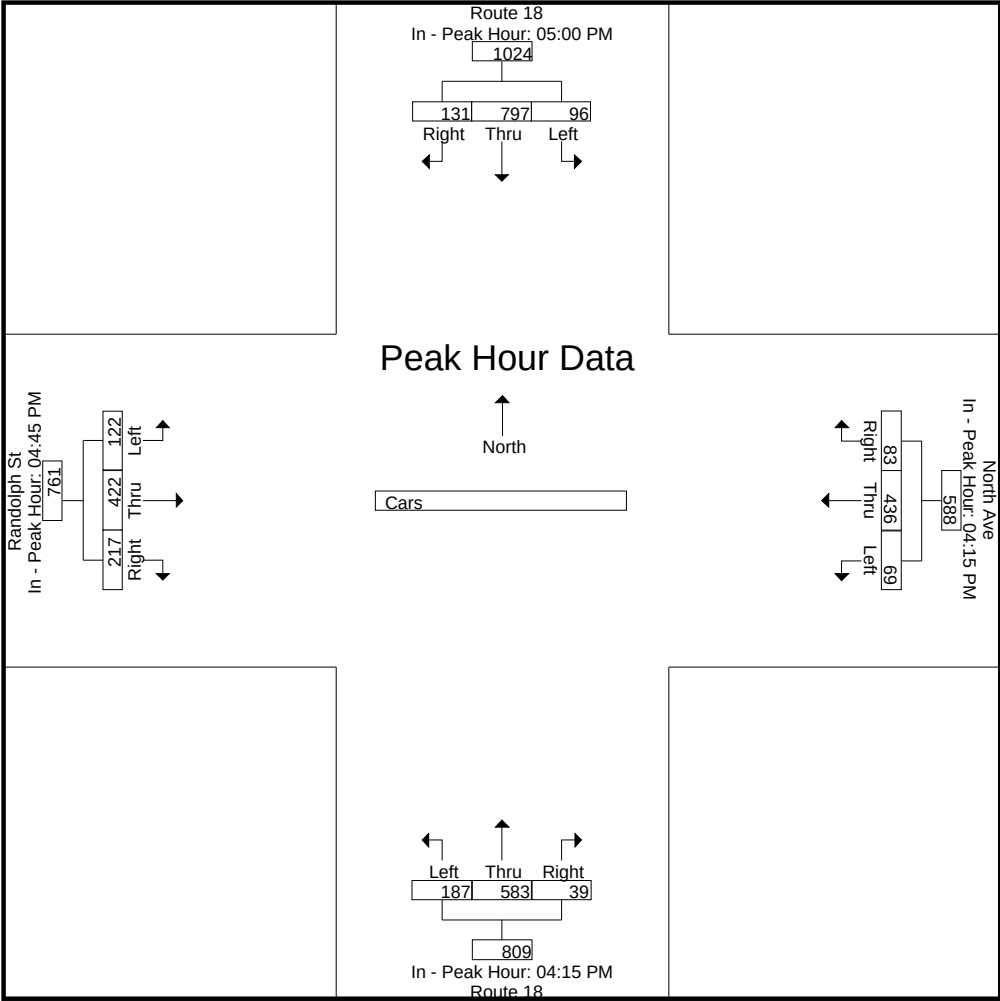


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	05:00 PM				04:15 PM				04:15 PM				04:45 PM			
+0 mins.	26	203	33	262	18	128	17	163	60	152	7	219	30	111	50	191
+15 mins.	20	184	39	243	20	110	21	151	45	136	8	189	29	105	45	179
+30 mins.	27	197	26	250	17	111	19	147	38	143	13	194	29	93	64	186
+45 mins.	23	213	33	269	14	87	26	127	44	152	11	207	34	113	58	205
Total Volume	96	797	131	1024	69	436	83	588	187	583	39	809	122	422	217	761
% App. Total	9.4	77.8	12.8		11.7	74.1	14.1		23.1	72.1	4.8		16	55.5	28.5	
PHF	.889	.935	.840	.952	.863	.852	.798	.902	.779	.959	.750	.924	.897	.934	.848	.928

N/S Street : Route 18
E/W Street : North Ave / Randolph St
City/State : Abington, MA
Weather : Clear

File Name : 89500049
Site Code : 89500049
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : North Ave / Randolph St
City/State : Abington, MA
Weather : Clear

File Name : 89500049
Site Code : 89500049
Start Date : 6/23/2022
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Groups Printed- Trucks

	Route 18 From North			North Ave From East			Route 18 From South			Randolph St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	5	1	1	3	1	2	1	0	1	1	0	16
04:15 PM	0	3	1	0	2	0	1	5	1	1	1	0	15
04:30 PM	0	1	0	0	2	0	1	5	0	2	2	0	13
04:45 PM	1	1	0	0	0	0	1	2	0	1	0	0	6
Total	1	10	2	1	7	1	5	13	1	5	4	0	50
05:00 PM	0	1	0	0	0	0	0	3	1	1	1	0	7
05:15 PM	0	1	1	0	1	0	0	1	0	1	0	0	5
05:30 PM	0	1	0	0	3	1	0	1	1	0	1	0	8
05:45 PM	0	1	1	0	1	0	0	1	0	0	3	0	7
Total	0	4	2	0	5	1	0	6	2	2	5	0	27
Grand Total	1	14	4	1	12	2	5	19	3	7	9	0	77
Apprch %	5.3	73.7	21.1	6.7	80	13.3	18.5	70.4	11.1	43.8	56.2	0	
Total %	1.3	18.2	5.2	1.3	15.6	2.6	6.5	24.7	3.9	9.1	11.7	0	

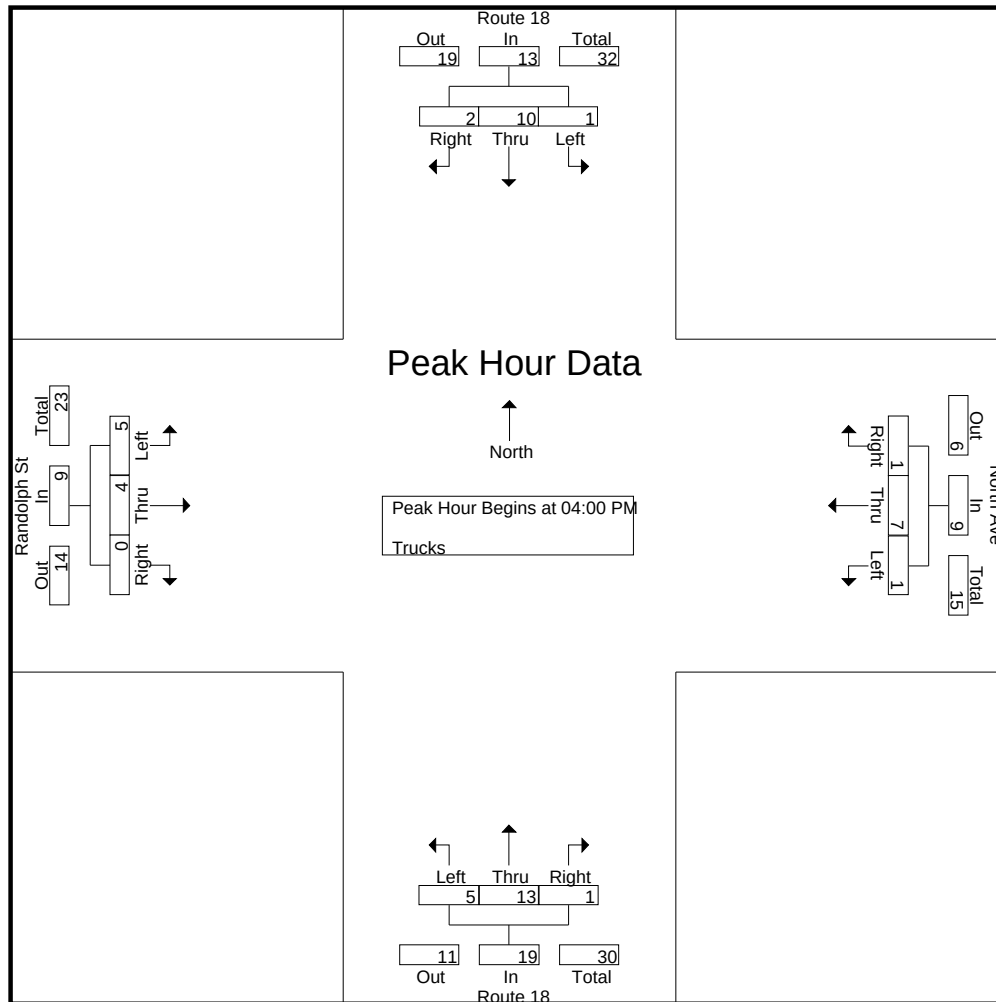
	Route 18 From North				North Ave From East				Route 18 From South				Randolph St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	5	1	6	1	3	1	5	2	1	0	3	1	1	0	2	16
04:15 PM	0	3	1	4	0	2	0	2	1	5	1	7	1	1	0	2	15
04:30 PM	0	1	0	1	0	2	0	2	1	5	0	6	2	2	0	4	13
04:45 PM	1	1	0	2	0	0	0	0	1	2	0	3	1	0	0	1	6
Total Volume	1	10	2	13	1	7	1	9	5	13	1	19	5	4	0	9	50
% App. Total	7.7	76.9	15.4		11.1	77.8	11.1		26.3	68.4	5.3		55.6	44.4	0		
PHF	.250	.500	.500	.542	.250	.583	.250	.450	.625	.650	.250	.679	.625	.500	.000	.563	.781

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : North Ave / Randolph St
 City/State : Abington, MA
 Weather : Clear

File Name : 89500049
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 Start Date : 6/23/2022
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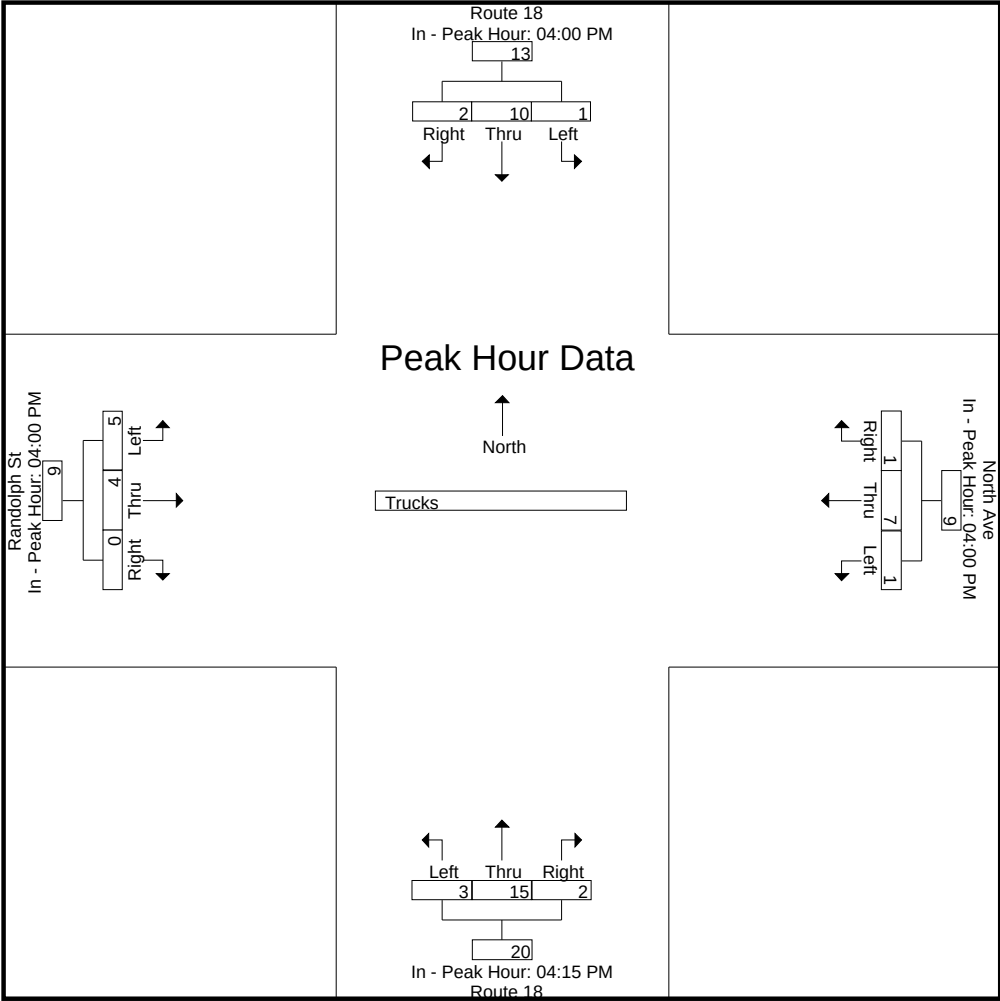


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:15 PM				04:00 PM			
+0 mins.	0	5	1	6	1	3	1	5	1	5	1	7	1	1	0	2
+15 mins.	0	3	1	4	0	2	0	2	1	5	0	6	1	1	0	2
+30 mins.	0	1	0	1	0	2	0	2	1	2	0	3	2	2	0	4
+45 mins.	1	1	0	2	0	0	0	0	0	3	1	4	1	0	0	1
Total Volume	1	10	2	13	1	7	1	9	3	15	2	20	5	4	0	9
% App. Total	7.7	76.9	15.4		11.1	77.8	11.1		15	75	10		55.6	44.4	0	
PHF	.250	.500	.500	.542	.250	.583	.250	.450	.750	.750	.500	.714	.625	.500	.000	.563

N/S Street : Route 18
E/W Street : North Ave / Randolph St
City/State : Abington, MA
Weather : Clear

File Name : 89500049
Site Code : 89500049
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : North Ave / Randolph St
City/State : Abington, MA
Weather : Clear

File Name : 89500049
Site Code : 89500049
Start Date : 6/23/2022
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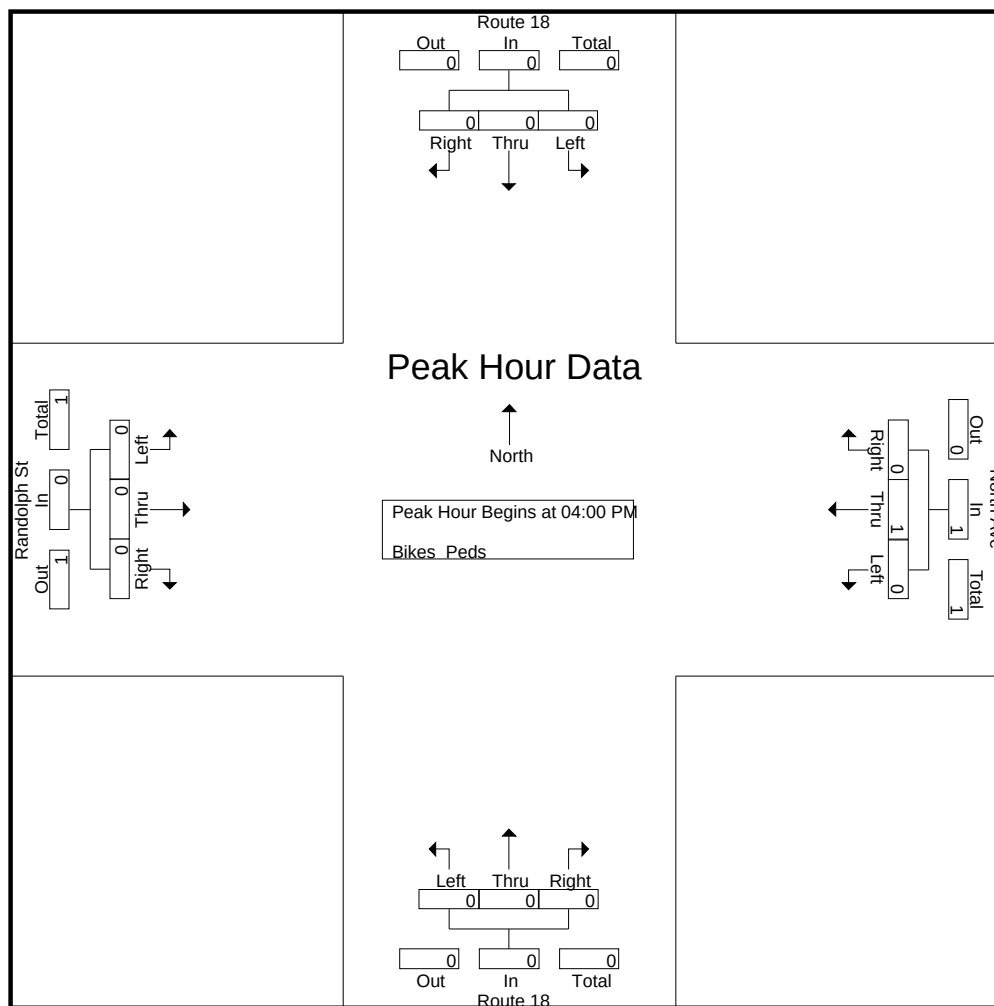
Groups Printed- Bikes Peds

	Route 18 From North				North Ave From East					Route 18 From South					Randolph St From West					Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds		Left	Thru	Right	Peds		Left	Thru	Right	Peds				
04:00 PM	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	2
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Total	0	0	0	0	0	1	0	2		0	0	0	0		0	0	0	0		2	1	3
05:00 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	4	0	4
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	2
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	2
Total	0	0	0	1	0	0	0	0	0	0	0	0	2		0	0	0	6		9	0	9
Grand Total	0	0	0	1	0	1	0	2		0	0	0	2		0	0	0	6		11	1	12
Apprch %	0	0	0		0	100	0			0	0	0			0	0	0					
Total %	0	0	0		0	100	0			0	0	0			0	0	0			91.7	8.3	

	Route 18 From North				North Ave From East					Route 18 From South					Randolph St From West							
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total		Left	Thru	Right	App. Total		Left	Thru	Right	App. Total				Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																						
Peak Hour for Entire Intersection Begins at 04:00 PM																						
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
% App. Total	0	0	0		0	100	0			0	0	0			0	0	0					
PHF	.000	.000	.000	.000	.000	.250	.000	.250		.000	.000	.000	.000		.000	.000	.000	.000		.000	.250	

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File Name : 89500049
Site Code : 89500049
Start Date : 6/23/2022
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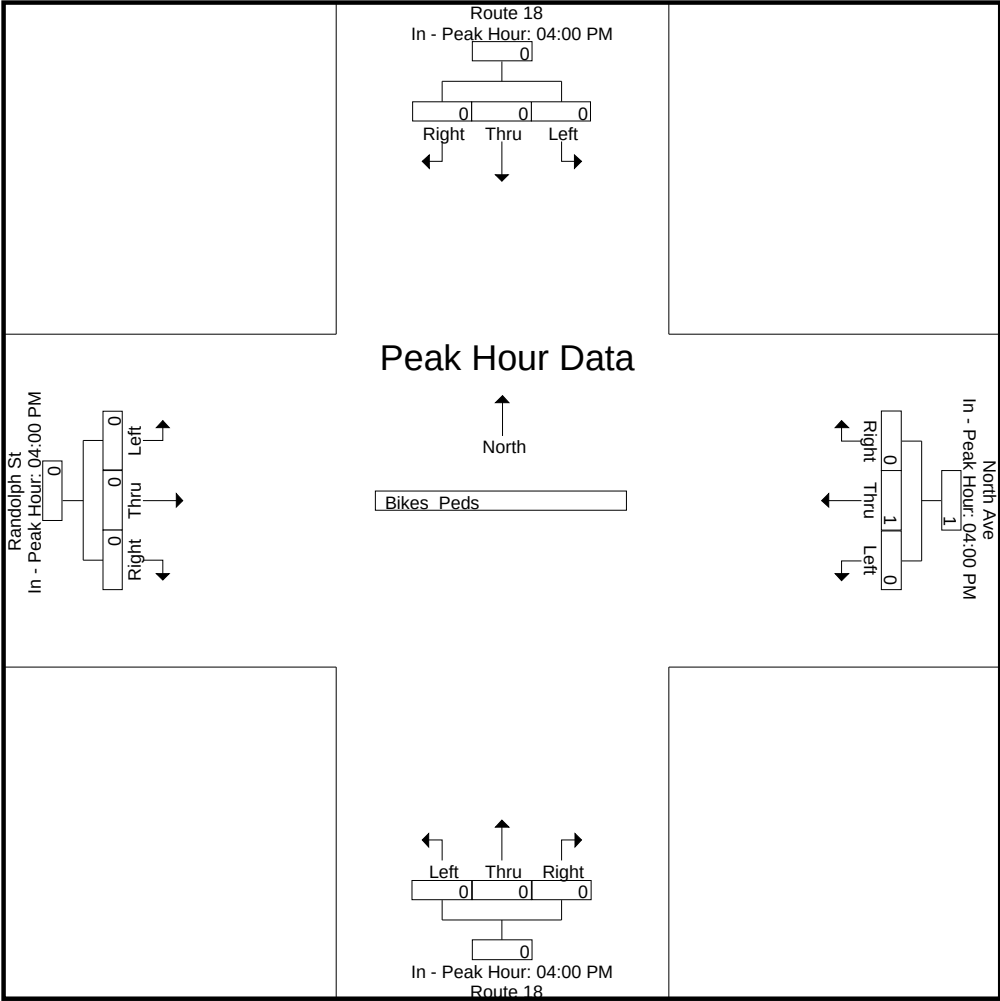


Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Route 18
E/W Street : North Ave / Randolph St
City/State : Abington, MA
Weather : Clear

File Name : 89500049
Site Code : 89500049
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : North Ave / Randolph St
City/State : Abington, MA
Weather : Clear

File Name : 89500S49
Site Code : 89500049
Start Date : 6/25/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			North Ave From East			Route 18 From South			Randolph St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	4	119	71	6	100	6	24	108	2	56	87	4	587
11:15 AM	8	92	62	4	109	8	29	114	1	61	93	8	589
11:30 AM	8	117	57	4	97	9	30	105	2	72	94	9	604
11:45 AM	9	132	66	8	83	7	37	114	0	53	89	9	607
Total	29	460	256	22	389	30	120	441	5	242	363	30	2387
12:00 PM	5	125	68	7	98	4	31	110	2	61	87	10	608
12:15 PM	4	108	61	9	89	2	40	122	1	47	78	9	570
12:30 PM	7	108	61	5	96	2	43	104	0	59	91	9	585
12:45 PM	2	121	81	11	99	3	32	105	0	58	79	7	598
Total	18	462	271	32	382	11	146	441	3	225	335	35	2361
01:00 PM	5	140	59	5	88	6	45	102	3	37	69	12	571
01:15 PM	4	145	51	10	85	10	29	95	0	65	93	8	595
01:30 PM	2	118	67	9	79	3	35	101	0	47	78	6	545
01:45 PM	5	134	60	3	81	4	26	93	2	62	82	8	560
Total	16	537	237	27	333	23	135	391	5	211	322	34	2271
Grand Total	63	1459	764	81	1104	64	401	1273	13	678	1020	99	7019
Apprch %	2.8	63.8	33.4	6.5	88.4	5.1	23.8	75.5	0.8	37.7	56.8	5.5	
Total %	0.9	20.8	10.9	1.2	15.7	0.9	5.7	18.1	0.2	9.7	14.5	1.4	
Cars	63	1445	757	81	1095	63	390	1257	13	670	1013	95	6942
% Cars	100	99	99.1	100	99.2	98.4	97.3	98.7	100	98.8	99.3	96	98.9
Trucks	0	14	7	0	9	1	11	16	0	8	7	4	77
% Trucks	0	1	0.9	0	0.8	1.6	2.7	1.3	0	1.2	0.7	4	1.1

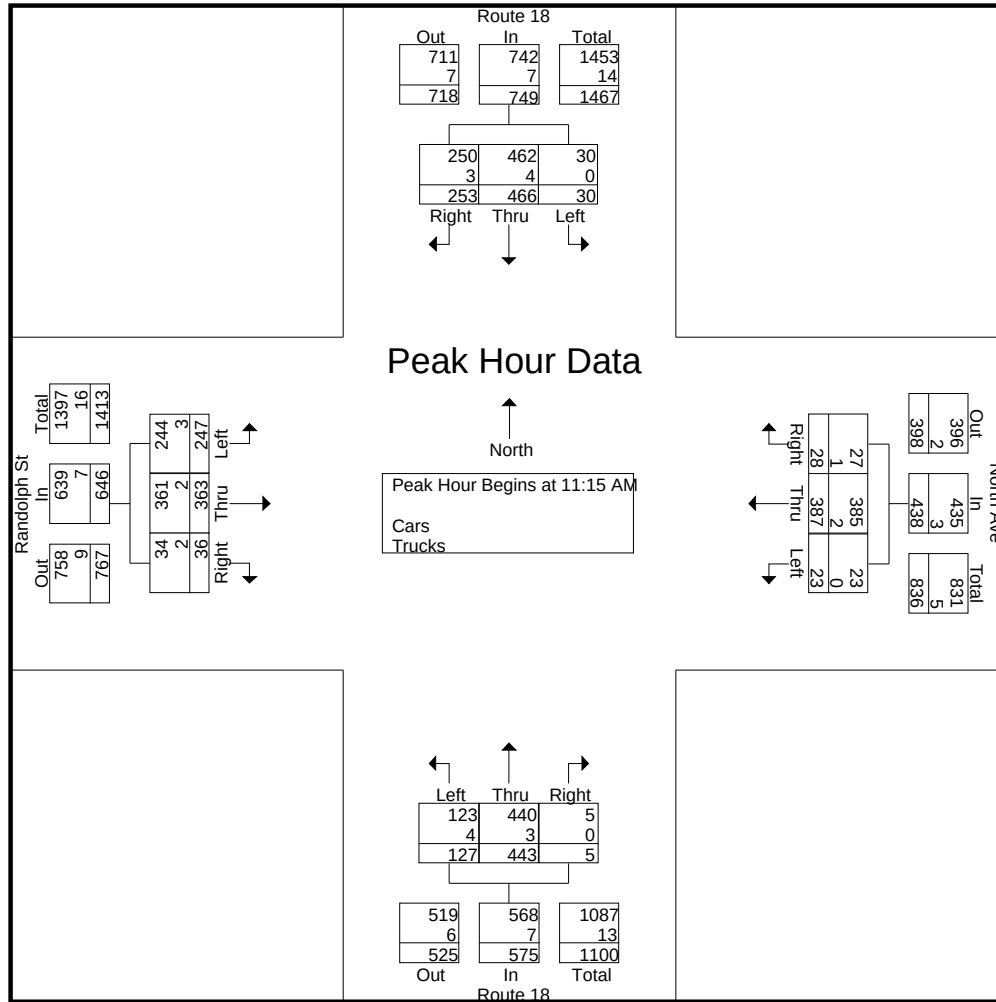
	Route 18 From North				North Ave From East				Route 18 From South				Randolph St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:15 AM																	
11:15 AM	8	92	62	162	4	109	8	121	29	114	1	144	61	93	8	162	589
11:30 AM	8	117	57	182	4	97	9	110	30	105	2	137	72	94	9	175	604
11:45 AM	9	132	66	207	8	83	7	98	37	114	0	151	53	89	9	151	607
12:00 PM	5	125	68	198	7	98	4	109	31	110	2	143	61	87	10	158	608
Total Volume	30	466	253	749	23	387	28	438	127	443	5	575	247	363	36	646	2408
% App. Total	4	62.2	33.8		5.3	88.4	6.4		22.1	77	0.9		38.2	56.2	5.6		
PHF	.833	.883	.930	.905	.719	.888	.778	.905	.858	.971	.625	.952	.858	.965	.900	.923	.990
Cars	30	462	250	742	23	385	27	435	123	440	5	568	244	361	34	639	2384
% Cars	100	99.1	98.8	99.1	100	99.5	96.4	99.3	96.9	99.3	100	98.8	98.8	99.4	94.4	98.9	99.0
Trucks	0	4	3	7	0	2	1	3	4	3	0	7	3	2	2	7	24
% Trucks	0	0.9	1.2	0.9	0	0.5	3.6	0.7	3.1	0.7	0	1.2	1.2	0.6	5.6	1.1	1.0

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : North Ave / Randolph St
City/State : Abington, MA
Weather : Clear

File Name : 89500S49
Site Code : 89500049
Start Date : 6/25/2022
Page No : 2

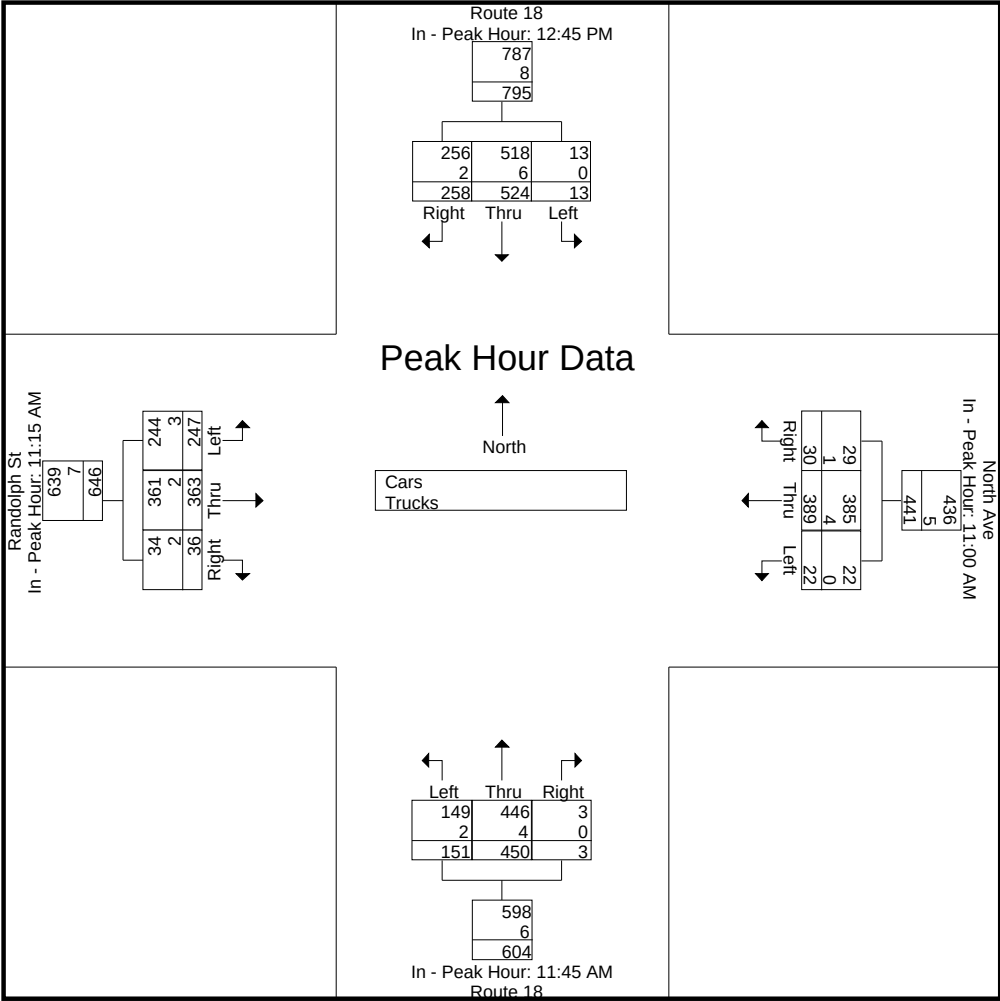


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:45 PM				11:00 AM				11:45 AM				11:15 AM			
+0 mins.	2	121	81	204	6	100	6	112	37	114	0	151	61	93	8	162
+15 mins.	5	140	59	204	4	109	8	121	31	110	2	143	72	94	9	175
+30 mins.	4	145	51	200	4	97	9	110	40	122	1	163	53	89	9	151
+45 mins.	2	118	67	187	8	83	7	98	43	104	0	147	61	87	10	158
Total Volume	13	524	258	795	22	389	30	441	151	450	3	604	247	363	36	646
% App. Total	1.6	65.9	32.5		5	88.2	6.8		25	74.5	0.5		38.2	56.2	5.6	
PHF	.650	.903	.796	.974	.688	.892	.833	.911	.878	.922	.375	.926	.858	.965	.900	.923
Cars	13	518	256	787	22	385	29	436	149	446	3	598	244	361	34	639
% Cars	100	98.9	99.2	99	100	99	96.7	98.9	98.7	99.1	100	99	98.8	99.4	94.4	98.9
Trucks	0	6	2	8	0	4	1	5	2	4	0	6	3	2	2	7
% Trucks	0	1.1	0.8	1	0	1	3.3	1.1	1.3	0.9	0	1	1.2	0.6	5.6	1.1

N/S Street : Route 18
E/W Street : North Ave / Randolph St
City/State : Abington, MA
Weather : Clear

File Name : 89500S49
Site Code : 89500049
Start Date : 6/25/2022
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Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : North Ave / Randolph St
City/State : Abington, MA
Weather : Clear

File Name : 89500S49
Site Code : 89500049
Start Date : 6/25/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			North Ave From East			Route 18 From South			Randolph St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	4	118	70	6	98	6	21	105	2	54	87	3	574
11:15 AM	8	92	61	4	109	7	27	112	1	61	92	7	581
11:30 AM	8	114	56	4	95	9	29	105	2	71	94	8	595
11:45 AM	9	132	66	8	83	7	36	113	0	51	88	9	602
Total	29	456	253	22	385	29	113	435	5	237	361	27	2352
12:00 PM	5	124	67	7	98	4	31	110	2	61	87	10	606
12:15 PM	4	108	60	9	89	2	40	121	1	46	76	9	565
12:30 PM	7	105	61	5	96	2	42	102	0	57	90	9	576
12:45 PM	2	117	80	11	96	3	31	104	0	58	78	7	587
Total	18	454	268	32	379	11	144	437	3	222	331	35	2334
01:00 PM	5	139	59	5	88	6	43	102	3	37	68	12	567
01:15 PM	4	145	51	10	85	10	29	93	0	65	93	8	593
01:30 PM	2	117	66	9	79	3	35	98	0	47	78	6	540
01:45 PM	5	134	60	3	79	4	26	92	2	62	82	7	556
Total	16	535	236	27	331	23	133	385	5	211	321	33	2256
Grand Total	63	1445	757	81	1095	63	390	1257	13	670	1013	95	6942
Apprch %	2.8	63.8	33.4	6.5	88.4	5.1	23.5	75.7	0.8	37.7	57	5.3	
Total %	0.9	20.8	10.9	1.2	15.8	0.9	5.6	18.1	0.2	9.7	14.6	1.4	

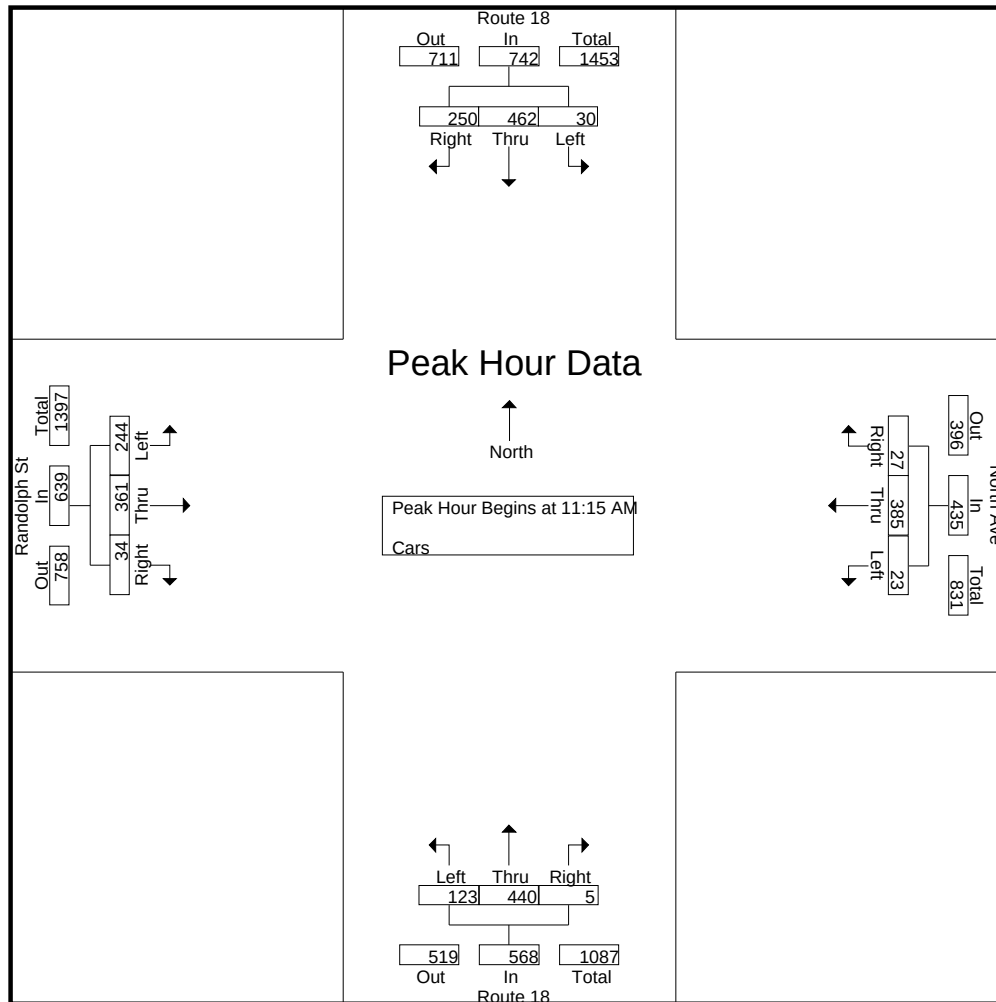
	Route 18 From North				North Ave From East				Route 18 From South				Randolph St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:15 AM																	
11:15 AM	8	92	61	161	4	109	7	120	27	112	1	140	61	92	7	160	581
11:30 AM	8	114	56	178	4	95	9	108	29	105	2	136	71	94	8	173	595
11:45 AM	9	132	66	207	8	83	7	98	36	113	0	149	51	88	9	148	602
12:00 PM	5	124	67	196	7	98	4	109	31	110	2	143	61	87	10	158	606
Total Volume	30	462	250	742	23	385	27	435	123	440	5	568	244	361	34	639	2384
% App. Total	4	62.3	33.7		5.3	88.5	6.2		21.7	77.5	0.9		38.2	56.5	5.3		
PHF	.833	.875	.933	.896	.719	.883	.750	.906	.854	.973	.625	.953	.859	.960	.850	.923	.983

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : North Ave / Randolph St
City/State : Abington, MA
Weather : Clear

File Name : 89500S49
Site Code : 89500049
Start Date : 6/25/2022
Page No : 5

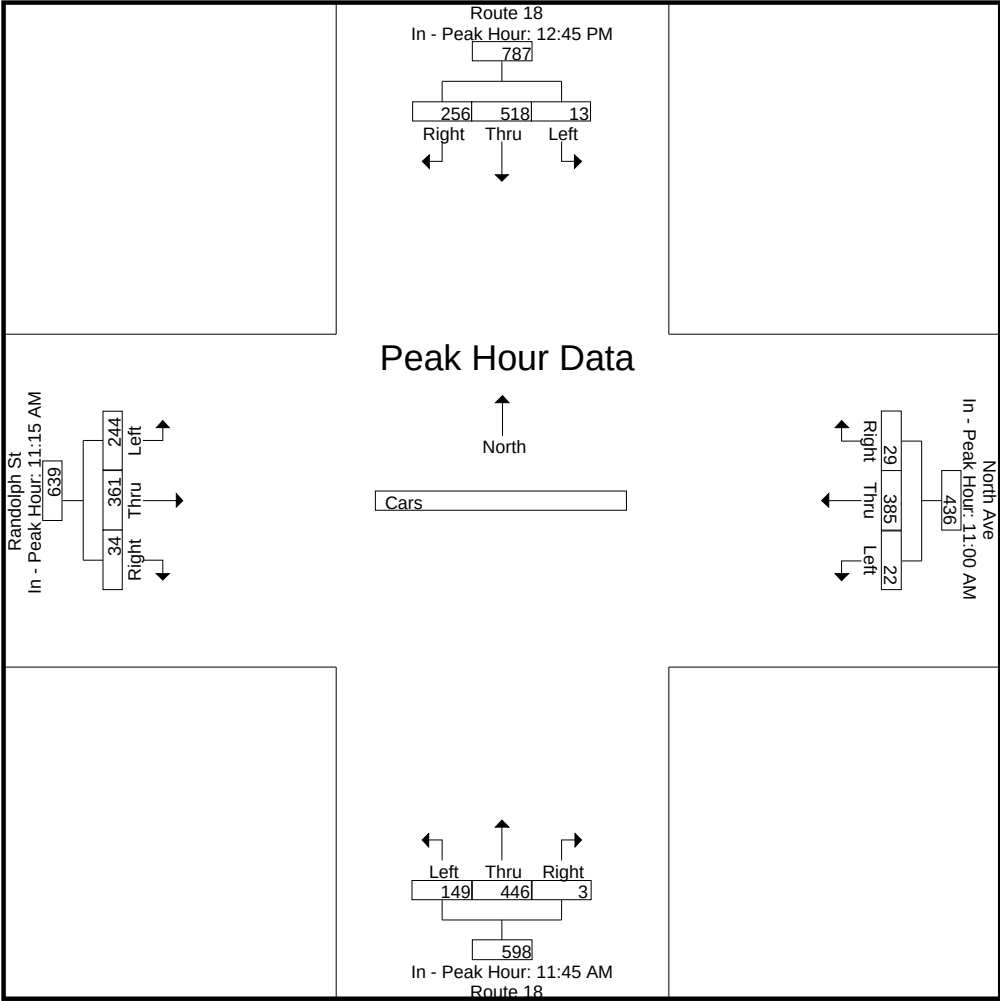


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:45 PM				11:00 AM				11:45 AM				11:15 AM			
+0 mins.	2	117	80	199	6	98	6	110	36	113	0	149	61	92	7	160
+15 mins.	5	139	59	203	4	109	7	120	31	110	2	143	71	94	8	173
+30 mins.	4	145	51	200	4	95	9	108	40	121	1	162	51	88	9	148
+45 mins.	2	117	66	185	8	83	7	98	42	102	0	144	61	87	10	158
Total Volume	13	518	256	787	22	385	29	436	149	446	3	598	244	361	34	639
% App. Total	1.7	65.8	32.5		5	88.3	6.7		24.9	74.6	0.5		38.2	56.5	5.3	
PHF	.650	.893	.800	.969	.688	.883	.806	.908	.887	.921	.375	.923	.859	.960	.850	.923

N/S Street : Route 18
E/W Street : North Ave / Randolph St
City/State : Abington, MA
Weather : Clear

File Name : 89500S49
Site Code : 89500049
Start Date : 6/25/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : North Ave / Randolph St
City/State : Abington, MA
Weather : Clear

File Name : 89500S49
Site Code : 89500049
Start Date : 6/25/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North			North Ave From East			Route 18 From South			Randolph St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	1	1	0	2	0	3	3	0	2	0	1	13
11:15 AM	0	0	1	0	0	1	2	2	0	0	1	1	8
11:30 AM	0	3	1	0	2	0	1	0	0	1	0	1	9
11:45 AM	0	0	0	0	0	0	1	1	0	2	1	0	5
Total	0	4	3	0	4	1	7	6	0	5	2	3	35
12:00 PM	0	1	1	0	0	0	0	0	0	0	0	0	2
12:15 PM	0	0	1	0	0	0	0	1	0	1	2	0	5
12:30 PM	0	3	0	0	0	0	1	2	0	2	1	0	9
12:45 PM	0	4	1	0	3	0	1	1	0	0	1	0	11
Total	0	8	3	0	3	0	2	4	0	3	4	0	27
01:00 PM	0	1	0	0	0	0	2	0	0	0	1	0	4
01:15 PM	0	0	0	0	0	0	0	2	0	0	0	0	2
01:30 PM	0	1	1	0	0	0	0	3	0	0	0	0	5
01:45 PM	0	0	0	0	2	0	0	1	0	0	0	1	4
Total	0	2	1	0	2	0	2	6	0	0	1	1	15
Grand Total	0	14	7	0	9	1	11	16	0	8	7	4	77
Apprch %	0	66.7	33.3	0	90	10	40.7	59.3	0	42.1	36.8	21.1	
Total %	0	18.2	9.1	0	11.7	1.3	14.3	20.8	0	10.4	9.1	5.2	

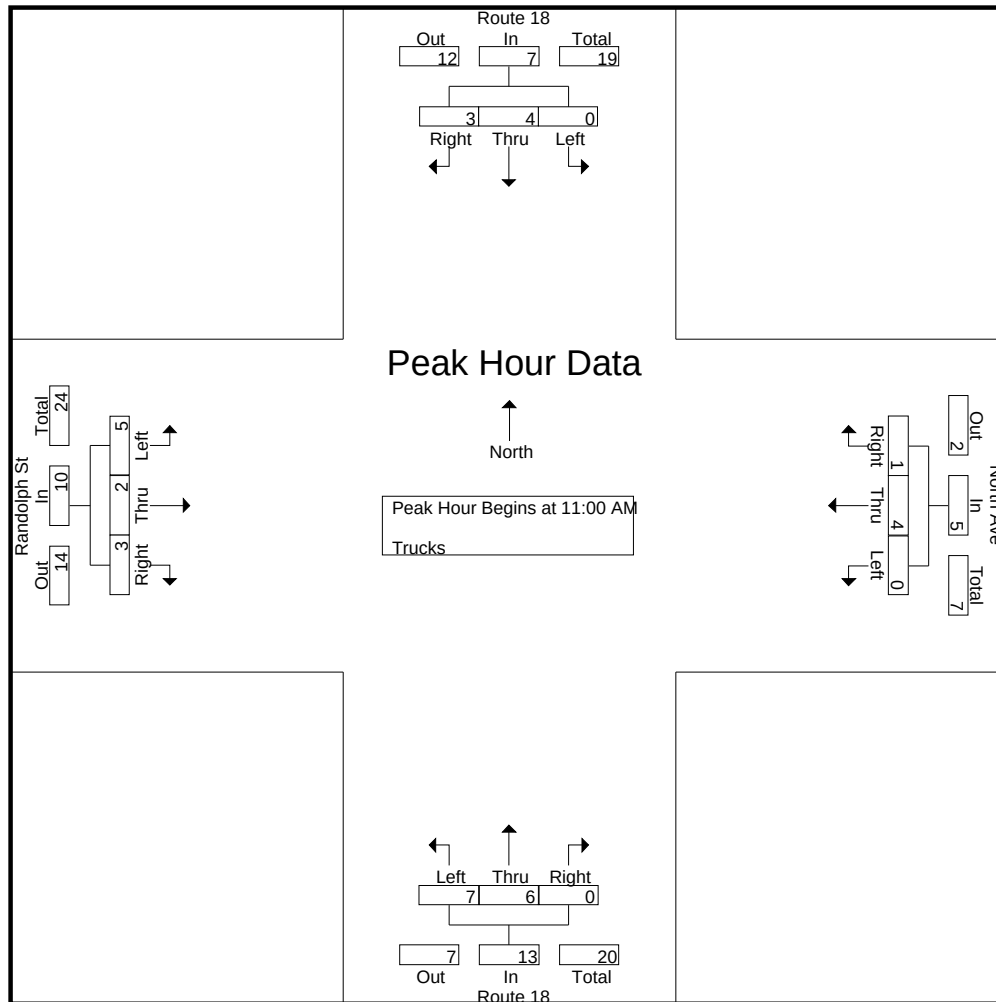
	Route 18 From North				North Ave From East				Route 18 From South				Randolph St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	0	1	1	2	0	2	0	2	3	3	0	6	2	0	1	3	13
11:15 AM	0	0	1	1	0	0	1	1	2	2	0	4	0	1	1	2	8
11:30 AM	0	3	1	4	0	2	0	2	1	0	0	1	1	0	1	2	9
11:45 AM	0	0	0	0	0	0	0	0	1	1	0	2	2	1	0	3	5
Total Volume	0	4	3	7	0	4	1	5	7	6	0	13	5	2	3	10	35
% App. Total	0	57.1	42.9		0	80	20		53.8	46.2	0		50	20	30		
PHF	.000	.333	.750	.438	.000	.500	.250	.625	.583	.500	.000	.542	.625	.500	.750	.833	.673

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : North Ave / Randolph St
 City/State : Abington, MA
 Weather : Clear

File Name : 89500S49
 Site Code : 89500049
 Start Date : 6/25/2022
 Page No : 8

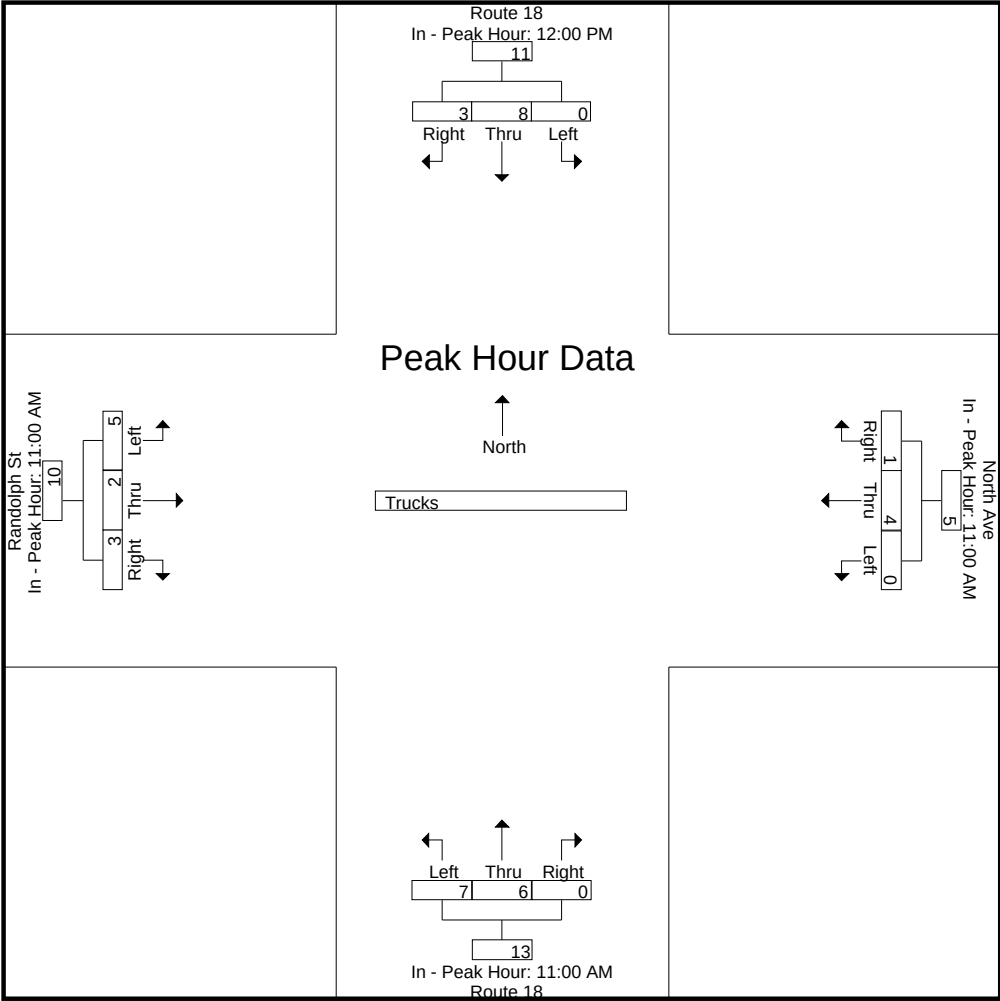


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:00 PM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	1	1	2	0	2	0	2	3	3	0	6	2	0	1	3
+15 mins.	0	0	1	1	0	0	1	1	2	2	0	4	0	1	1	2
+30 mins.	0	3	0	3	0	2	0	2	1	0	0	1	1	0	1	2
+45 mins.	0	4	1	5	0	0	0	0	1	1	0	2	2	1	0	3
Total Volume	0	8	3	11	0	4	1	5	7	6	0	13	5	2	3	10
% App. Total	0	72.7	27.3		0	80	20		53.8	46.2	0		50	20	30	
PHF	.000	.500	.750	.550	.000	.500	.250	.625	.583	.500	.000	.542	.625	.500	.750	.833

N/S Street : Route 18
E/W Street : North Ave / Randolph St
City/State : Abington, MA
Weather : Clear

File Name : 89500S49
Site Code : 89500049
Start Date : 6/25/2022
Page No : 9



978-664-2565

File Name : 89500S49
Site Code : 89500049
Start Date : 6/25/2022
Page No : 10

	Route 18 From North				North Ave From East				Route 18 From South				Randolph St From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
11:15 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	2	0	2
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	1	0	0	0	2	0	0	0	1	4	0	4
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	2
12:30 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
12:45 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	1	0	1	0	0	0	0	0	2	0	0	0	1	4	1	5
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
Total	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	3	0	3
Grand Total	0	0	0	2	0	1	0	1	0	0	0	5	0	0	0	3	11	1	12
Apprch %	0	0	0		0	100	0		0	0	0		0	0	0				
Total %	0	0	0		0	100	0		0	0	0		0	0	0		91.7	8.3	

[illegible]

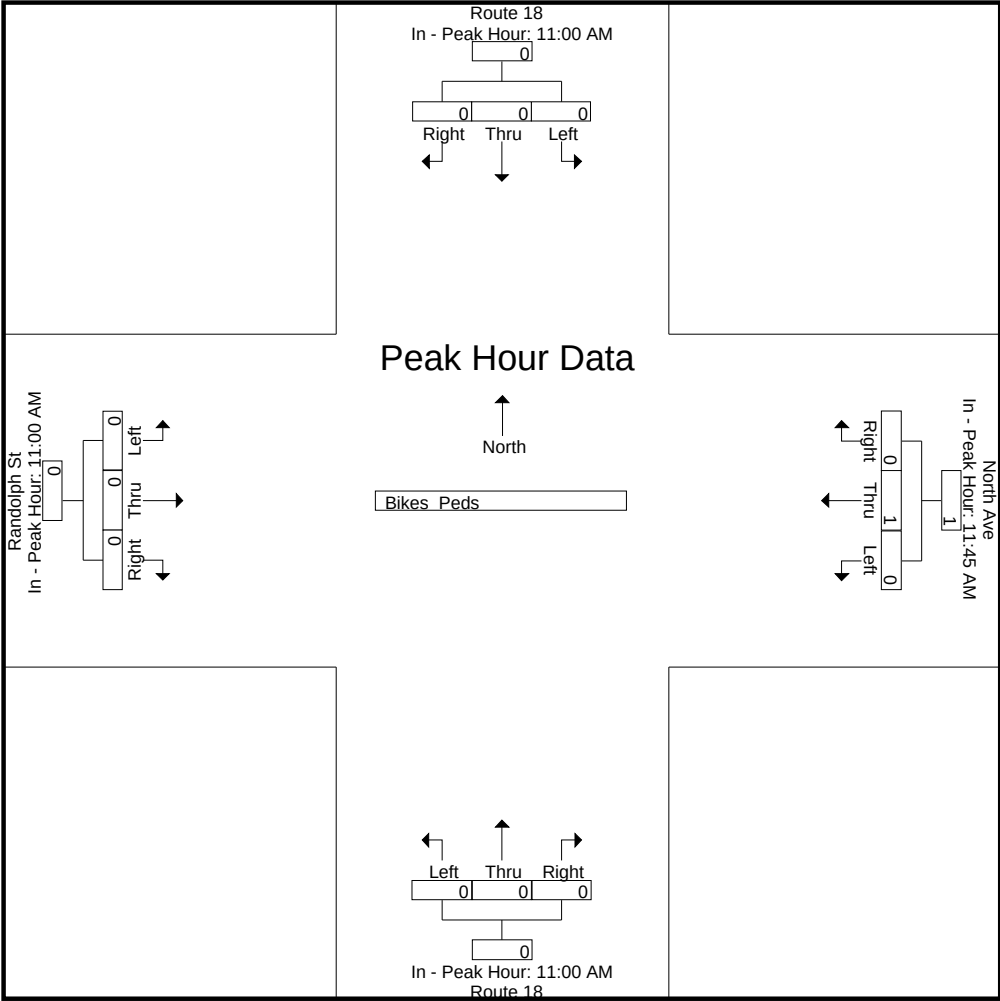
978-664-2565

File Name : 89500S49
Site Code : 89500049
Start Date : 6/25/2022
Page No : 11

[illegible]

N/S Street : Route 18
E/W Street : North Ave / Randolph St
City/State : Abington, MA
Weather : Clear

File Name : 89500S49
Site Code : 89500049
Start Date : 6/25/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500050
Site Code : 89500050
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Brockton Ave From East			Route 18 From South			Brockton Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	52	43	3	58	1	47	149	1	58	85	9	506
07:15 AM	3	77	62	3	93	0	45	154	2	56	80	5	580
07:30 AM	2	84	72	6	98	4	59	140	0	69	101	12	647
07:45 AM	3	74	69	7	98	2	67	133	0	69	101	7	630
Total	8	287	246	19	347	7	218	576	3	252	367	33	2363
08:00 AM	2	72	45	4	83	5	32	115	3	50	90	16	517
08:15 AM	11	63	42	3	95	3	58	129	2	51	85	17	559
08:30 AM	6	80	57	4	80	6	48	139	0	56	94	12	582
08:45 AM	5	89	60	5	79	3	45	107	3	65	107	22	590
Total	24	304	204	16	337	17	183	490	8	222	376	67	2248
Grand Total	32	591	450	35	684	24	401	1066	11	474	743	100	4611
Apprch %	3	55.1	41.9	4.7	92.1	3.2	27.1	72.1	0.7	36	56.4	7.6	
Total %	0.7	12.8	9.8	0.8	14.8	0.5	8.7	23.1	0.2	10.3	16.1	2.2	
Cars	29	552	427	33	659	22	385	1028	10	457	722	91	4415
% Cars	90.6	93.4	94.9	94.3	96.3	91.7	96	96.4	90.9	96.4	97.2	91	95.7
Trucks	3	39	23	2	25	2	16	38	1	17	21	9	196
% Trucks	9.4	6.6	5.1	5.7	3.7	8.3	4	3.6	9.1	3.6	2.8	9	4.3

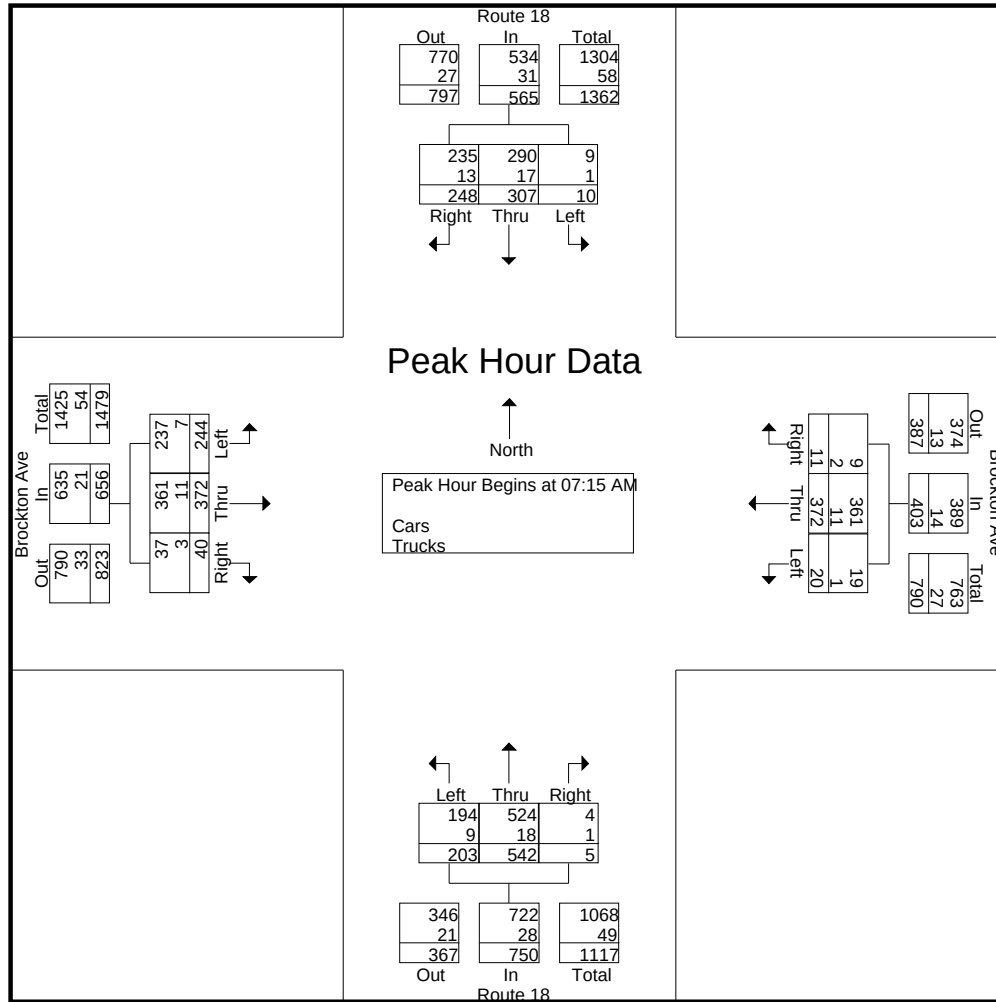
	Route 18 From North				Brockton Ave From East				Route 18 From South				Brockton Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	3	77	62	142	3	93	0	96	45	154	2	201	56	80	5	141	580
07:30 AM	2	84	72	158	6	98	4	108	59	140	0	199	69	101	12	182	647
07:45 AM	3	74	69	146	7	98	2	107	67	133	0	200	69	101	7	177	630
08:00 AM	2	72	45	119	4	83	5	92	32	115	3	150	50	90	16	156	517
Total Volume	10	307	248	565	20	372	11	403	203	542	5	750	244	372	40	656	2374
% App. Total	1.8	54.3	43.9		5	92.3	2.7		27.1	72.3	0.7		37.2	56.7	6.1		
PHF	.833	.914	.861	.894	.714	.949	.550	.933	.757	.880	.417	.933	.884	.921	.625	.901	.917
Cars	9	290	235	534	19	361	9	389	194	524	4	722	237	361	37	635	2280
% Cars	90.0	94.5	94.8	94.5	95.0	97.0	81.8	96.5	95.6	96.7	80.0	96.3	97.1	97.0	92.5	96.8	96.0
Trucks	1	17	13	31	1	11	2	14	9	18	1	28	7	11	3	21	94
% Trucks	10.0	5.5	5.2	5.5	5.0	3.0	18.2	3.5	4.4	3.3	20.0	3.7	2.9	3.0	7.5	3.2	4.0

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500050
Site Code : 89500050
Start Date : 6/23/2022
Page No : 2

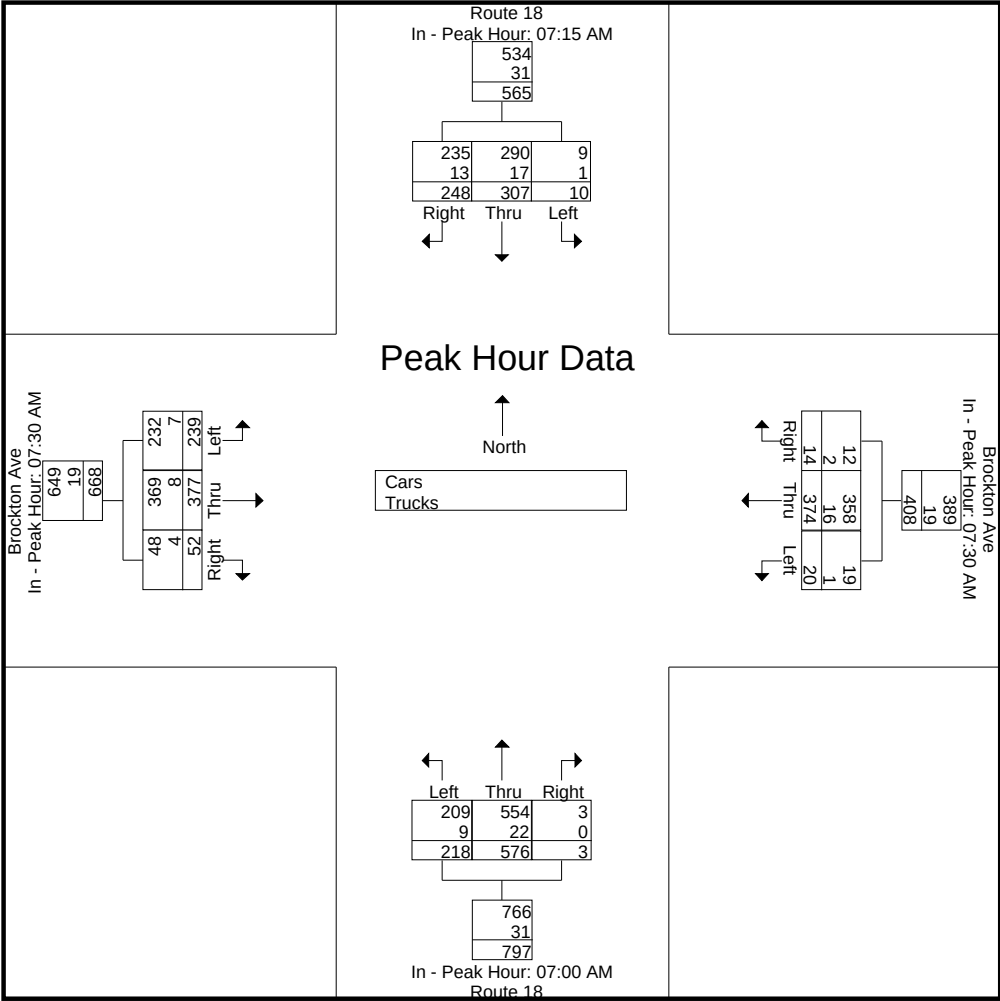


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:30 AM				07:00 AM				07:30 AM			
+0 mins.	3	77	62	142	6	98	4	108	47	149	1	197	69	101	12	182
+15 mins.	2	84	72	158	7	98	2	107	45	154	2	201	69	101	7	177
+30 mins.	3	74	69	146	4	83	5	92	59	140	0	199	50	90	16	156
+45 mins.	2	72	45	119	3	95	3	101	67	133	0	200	51	85	17	153
Total Volume	10	307	248	565	20	374	14	408	218	576	3	797	239	377	52	668
% App. Total	1.8	54.3	43.9		4.9	91.7	3.4		27.4	72.3	0.4		35.8	56.4	7.8	
PHF	.833	.914	.861	.894	.714	.954	.700	.944	.813	.935	.375	.991	.866	.933	.765	.918
Cars	9	290	235	534	19	358	12	389	209	554	3	766	232	369	48	649
% Cars	90	94.5	94.8	94.5	95	95.7	85.7	95.3	95.9	96.2	100	96.1	97.1	97.9	92.3	97.2
Trucks	1	17	13	31	1	16	2	19	9	22	0	31	7	8	4	19
% Trucks	10	5.5	5.2	5.5	5	4.3	14.3	4.7	4.1	3.8	0	3.9	2.9	2.1	7.7	2.8

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500050
Site Code : 89500050
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500050
Site Code : 89500050
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Brockton Ave From East			Route 18 From South			Brockton Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	47	40	3	56	1	45	141	1	55	80	7	476
07:15 AM	3	72	61	3	91	0	40	148	2	54	77	4	555
07:30 AM	1	80	69	5	93	4	57	134	0	67	100	11	621
07:45 AM	3	70	66	7	96	2	67	131	0	67	98	7	614
Total	7	269	236	18	336	7	209	554	3	243	355	29	2266
08:00 AM	2	68	39	4	81	3	30	111	2	49	86	15	490
08:15 AM	9	60	40	3	88	3	54	123	2	49	85	15	531
08:30 AM	6	71	55	4	78	6	47	135	0	54	92	11	559
08:45 AM	5	84	57	4	76	3	45	105	3	62	104	21	569
Total	22	283	191	15	323	15	176	474	7	214	367	62	2149
Grand Total	29	552	427	33	659	22	385	1028	10	457	722	91	4415
Apprch %	2.9	54.8	42.4	4.6	92.3	3.1	27.1	72.2	0.7	36	56.9	7.2	
Total %	0.7	12.5	9.7	0.7	14.9	0.5	8.7	23.3	0.2	10.4	16.4	2.1	

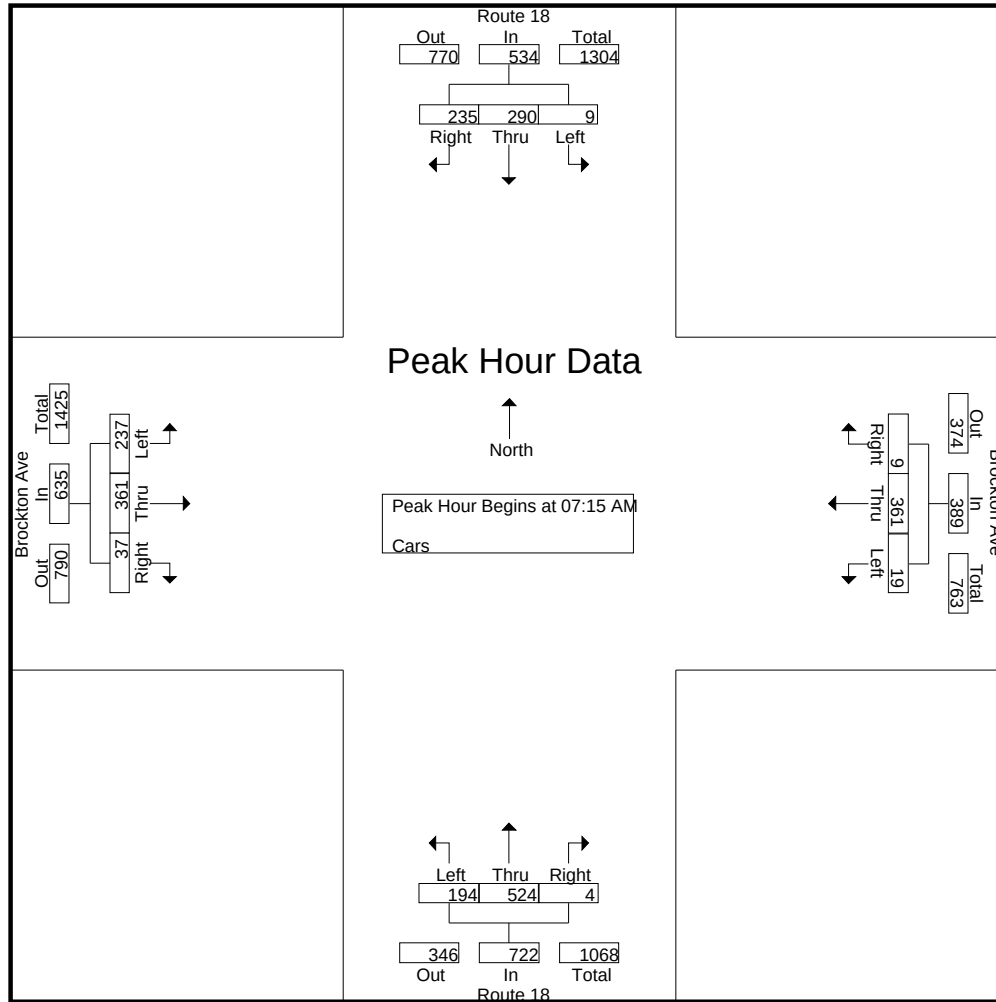
	Route 18 From North				Brockton Ave From East				Route 18 From South				Brockton Ave From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	3	72	61	136	3	91	0	94	40	148	2	190	54	77	4	135	555
07:30 AM	1	80	69	150	5	93	4	102	57	134	0	191	67	100	11	178	621
07:45 AM	3	70	66	139	7	96	2	105	67	131	0	198	67	98	7	172	614
08:00 AM	2	68	39	109	4	81	3	88	30	111	2	143	49	86	15	150	490
Total Volume	9	290	235	534	19	361	9	389	194	524	4	722	237	361	37	635	2280
% App. Total	1.7	54.3	44		4.9	92.8	2.3		26.9	72.6	0.6		37.3	56.9	5.8		
PHF	.750	.906	.851	.890	.679	.940	.563	.926	.724	.885	.500	.912	.884	.903	.617	.892	.918

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500050
Site Code : 89500050
Start Date : 6/23/2022
Page No : 5

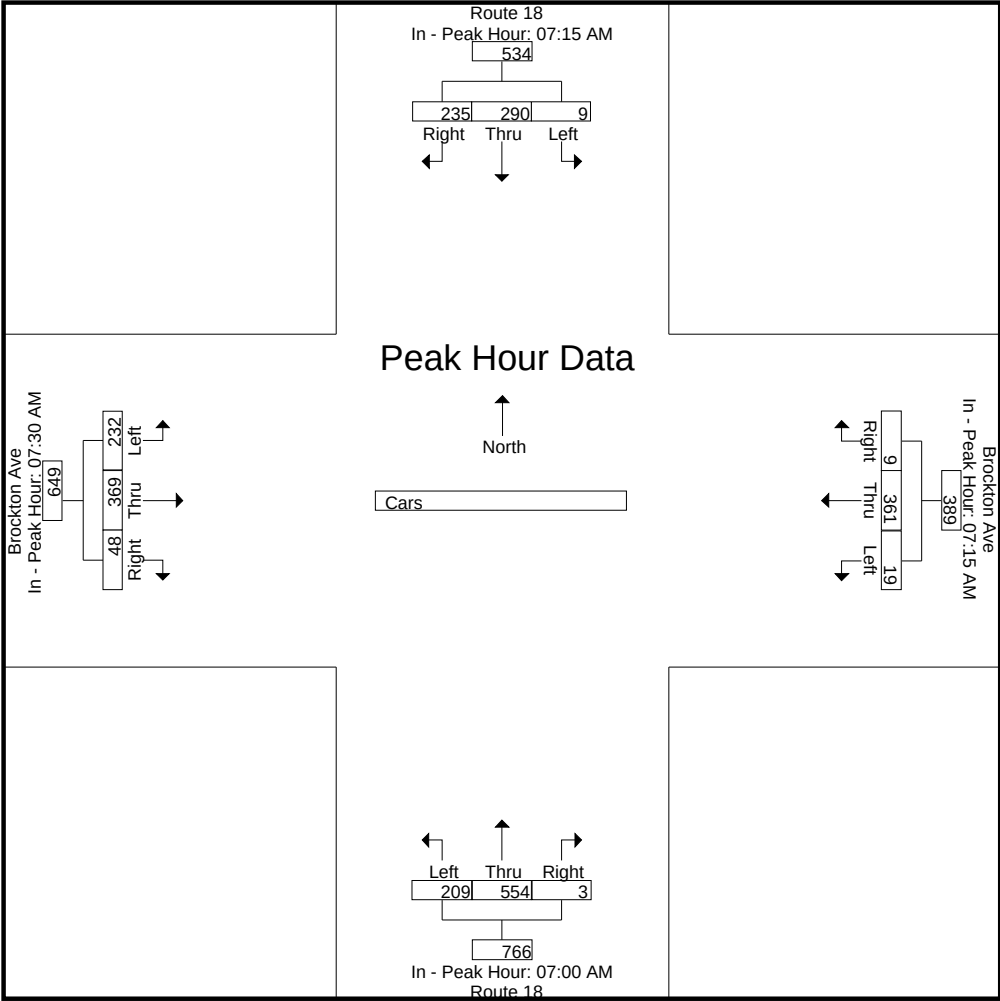


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:15 AM				07:00 AM				07:30 AM			
+0 mins.	3	72	61	136	3	91	0	94	45	141	1	187	67	100	11	178
+15 mins.	1	80	69	150	5	93	4	102	40	148	2	190	67	98	7	172
+30 mins.	3	70	66	139	7	96	2	105	57	134	0	191	49	86	15	150
+45 mins.	2	68	39	109	4	81	3	88	67	131	0	198	49	85	15	149
Total Volume	9	290	235	534	19	361	9	389	209	554	3	766	232	369	48	649
% App. Total	1.7	54.3	44		4.9	92.8	2.3		27.3	72.3	0.4		35.7	56.9	7.4	
PHF	.750	.906	.851	.890	.679	.940	.563	.926	.780	.936	.375	.967	.866	.923	.800	.912

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500050
Site Code : 89500050
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500050
Site Code : 89500050
Start Date : 6/23/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North			Brockton Ave From East			Route 18 From South			Brockton Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	5	3	0	2	0	2	8	0	3	5	2	30
07:15 AM	0	5	1	0	2	0	5	6	0	2	3	1	25
07:30 AM	1	4	3	1	5	0	2	6	0	2	1	1	26
07:45 AM	0	4	3	0	2	0	0	2	0	2	3	0	16
Total	1	18	10	1	11	0	9	22	0	9	12	4	97
08:00 AM	0	4	6	0	2	2	2	4	1	1	4	1	27
08:15 AM	2	3	2	0	7	0	4	6	0	2	0	2	28
08:30 AM	0	9	2	0	2	0	1	4	0	2	2	1	23
08:45 AM	0	5	3	1	3	0	0	2	0	3	3	1	21
Total	2	21	13	1	14	2	7	16	1	8	9	5	99
Grand Total	3	39	23	2	25	2	16	38	1	17	21	9	196
Apprch %	4.6	60	35.4	6.9	86.2	6.9	29.1	69.1	1.8	36.2	44.7	19.1	
Total %	1.5	19.9	11.7	1	12.8	1	8.2	19.4	0.5	8.7	10.7	4.6	

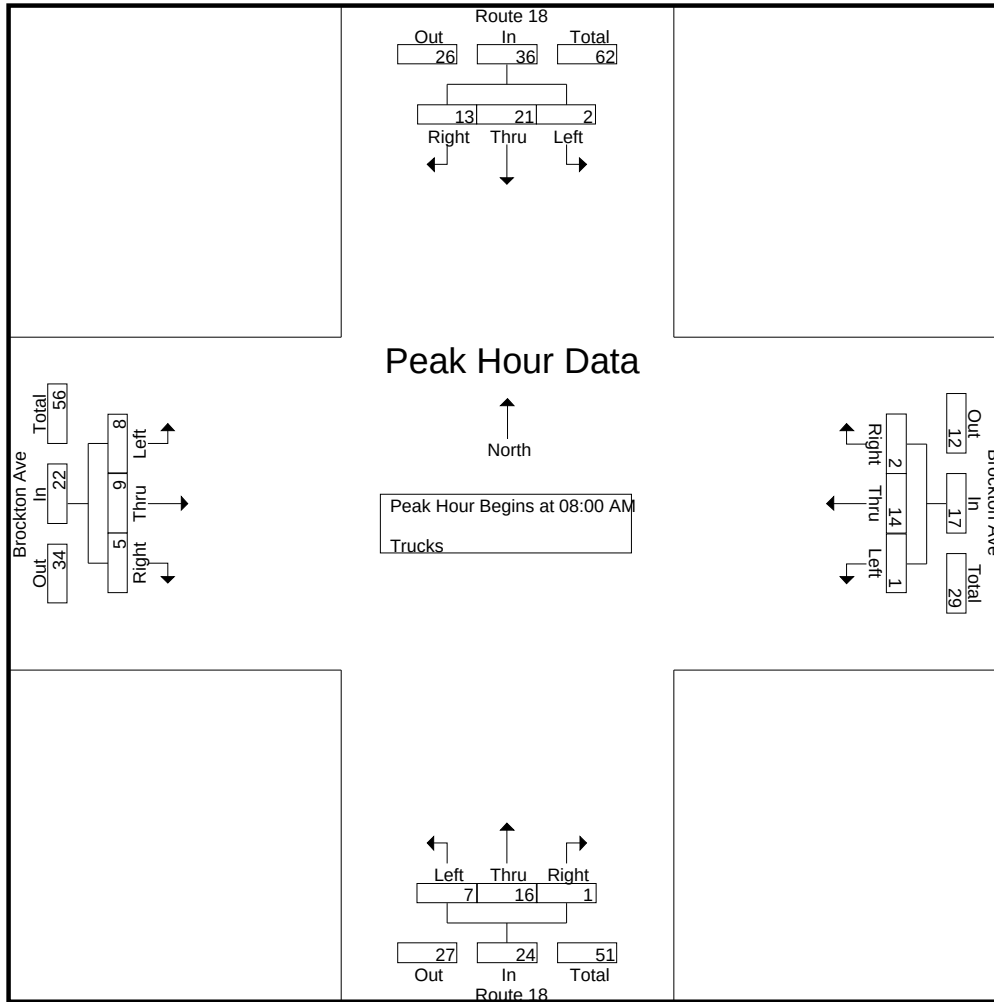
	Route 18 From North				Brockton Ave From East				Route 18 From South				Brockton Ave From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	4	6	10	0	2	2	4	2	4	1	7	1	4	1	6	27
08:15 AM	2	3	2	7	0	7	0	7	4	6	0	10	2	0	2	4	28
08:30 AM	0	9	2	11	0	2	0	2	1	4	0	5	2	2	1	5	23
08:45 AM	0	5	3	8	1	3	0	4	0	2	0	2	3	3	1	7	21
Total Volume	2	21	13	36	1	14	2	17	7	16	1	24	8	9	5	22	99
% App. Total	5.6	58.3	36.1		5.9	82.4	11.8		29.2	66.7	4.2		36.4	40.9	22.7		
PHF	.250	.583	.542	.818	.250	.500	.250	.607	.438	.667	.250	.600	.667	.563	.625	.786	.884

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500050
Site Code : 89500050
Start Date : 6/23/2022
Page No : 8

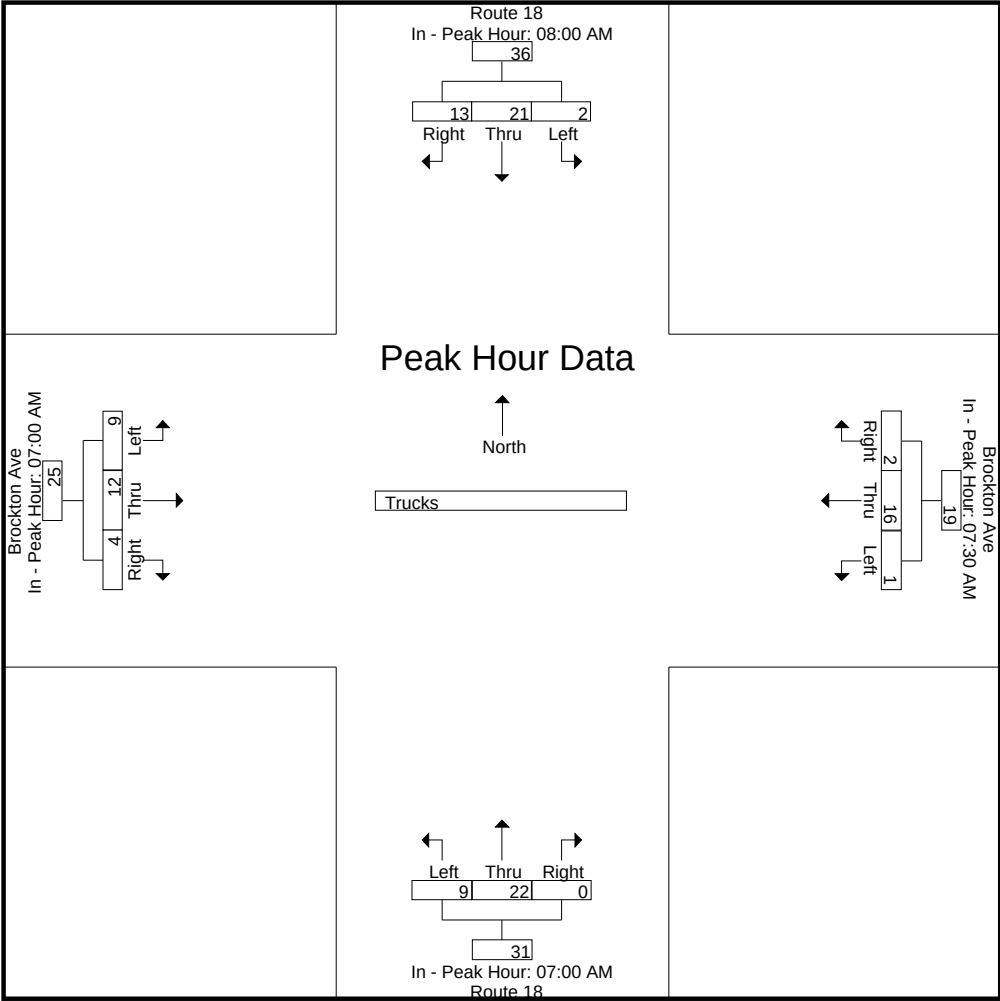


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				07:30 AM				07:00 AM				07:00 AM			
+0 mins.	0	4	6	10	1	5	0	6	2	8	0	10	3	5	2	10
+15 mins.	2	3	2	7	0	2	0	2	5	6	0	11	2	3	1	6
+30 mins.	0	9	2	11	0	2	2	4	2	6	0	8	2	1	1	4
+45 mins.	0	5	3	8	0	7	0	7	0	2	0	2	2	3	0	5
Total Volume	2	21	13	36	1	16	2	19	9	22	0	31	9	12	4	25
% App. Total	5.6	58.3	36.1		5.3	84.2	10.5		29	71	0		36	48	16	
PHF	.250	.583	.542	.818	.250	.571	.250	.679	.450	.688	.000	.705	.750	.600	.500	.625

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500050
Site Code : 89500050
Start Date : 6/23/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500050
Site Code : 89500050
Start Date : 6/23/2022
Page No : 10

Groups Printed- Bikes Peds

	Route 18 From North				Brockton Ave From East				Route 18 From South				Brockton Ave From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	1	2
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
07:30 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
07:45 AM	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	2	0	2
Total	0	0	0	0	0	0	0	2	0	1	0	3	0	0	0	0	5	1	6
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Grand Total	0	0	0	1	0	0	0	2	0	1	0	3	0	0	0	0	6	1	7
Apprch %	0	0	0		0	0	0		0	100	0		0	0	0				
Total %	0	0	0		0	0	0		0	100	0		0	0	0		85.7	14.3	

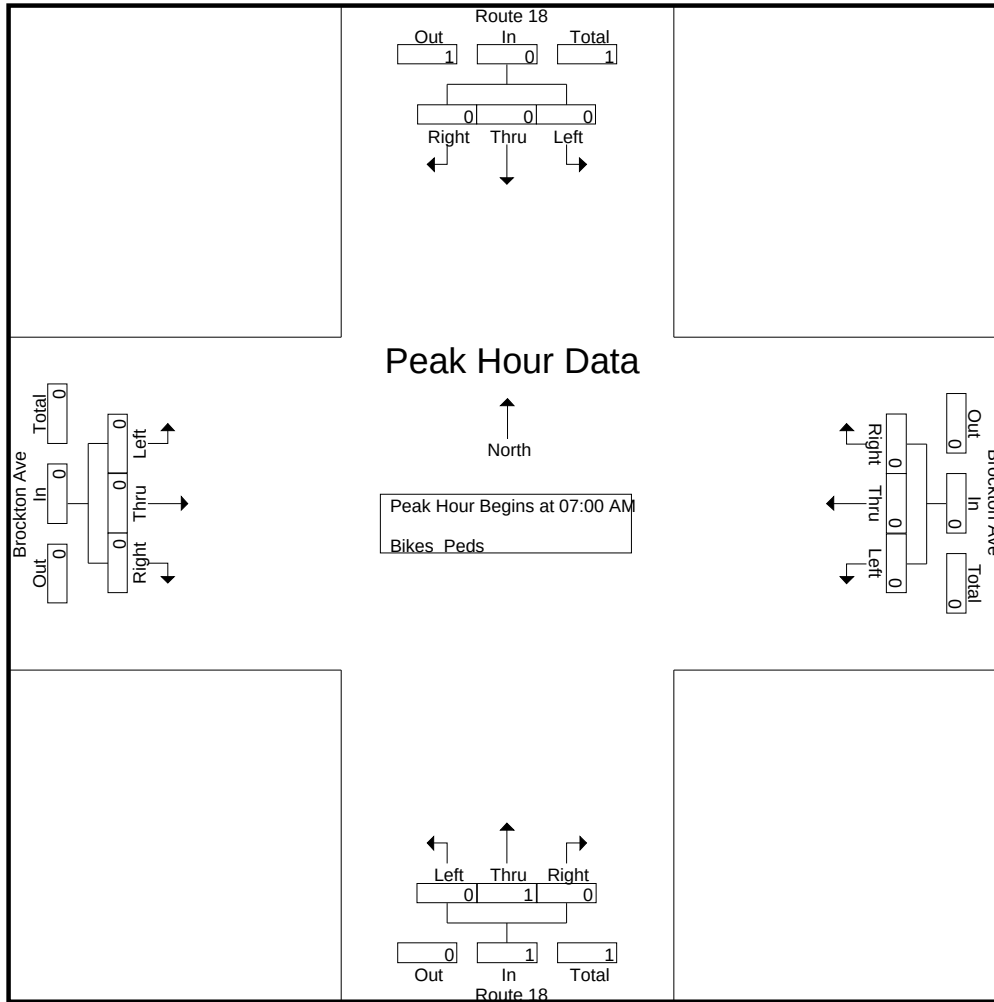
	Route 18 From North				Brockton Ave From East				Route 18 From South				Brockton Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
% App. Total	0	0	0		0	0	0		0	100	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.250

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500050
Site Code : 89500050
Start Date : 6/23/2022
Page No : 11

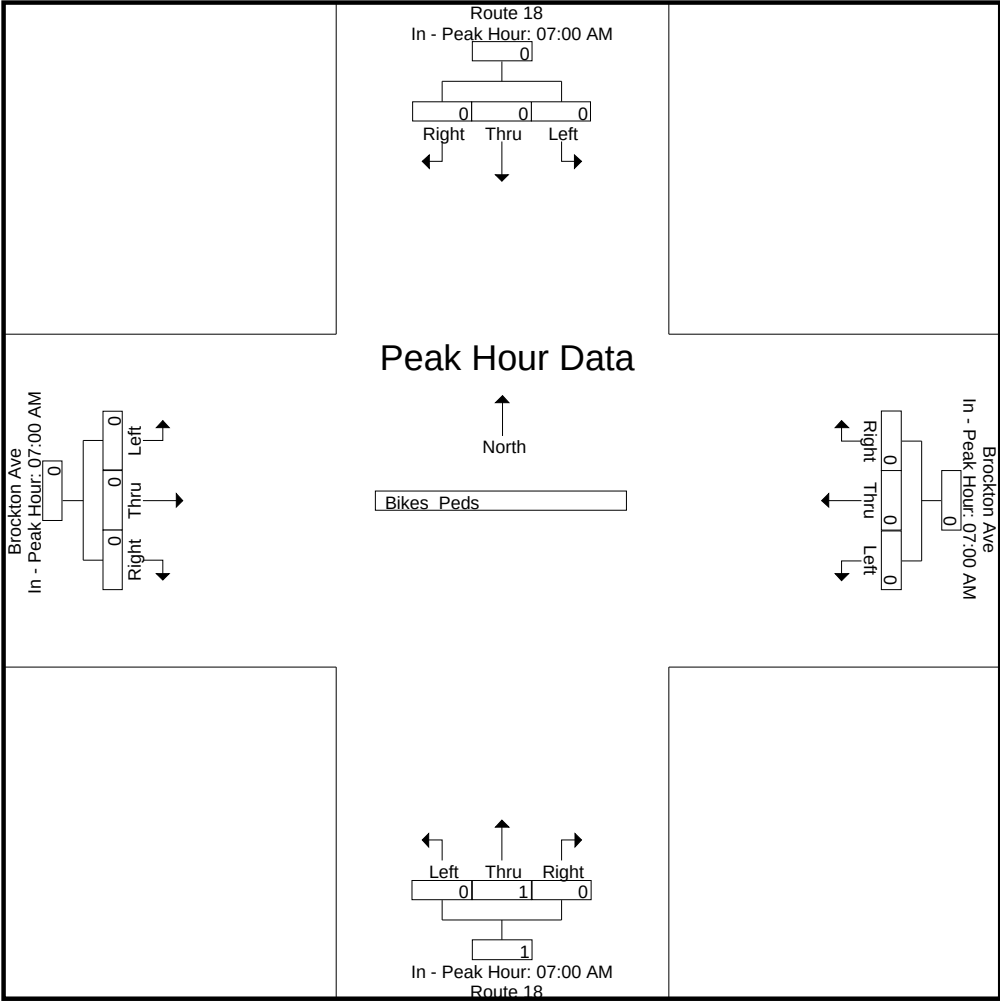


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	100	0	100	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500050
Site Code : 89500050
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500050
Site Code : 89500050
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Brockton Ave From East			Route 18 From South			Brockton Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	2	154	67	11	135	5	36	92	0	59	109	11	681
04:15 PM	6	149	42	19	117	2	38	93	2	62	123	15	668
04:30 PM	5	150	57	13	112	4	38	104	2	63	111	9	668
04:45 PM	3	149	60	9	126	3	30	111	2	70	127	6	696
Total	16	602	226	52	490	14	142	400	6	254	470	41	2713
05:00 PM	3	152	79	10	102	4	29	110	1	66	134	12	702
05:15 PM	7	144	76	15	128	2	31	94	4	62	111	9	683
05:30 PM	4	164	50	13	120	4	31	99	0	60	106	12	663
05:45 PM	2	140	65	12	100	3	36	87	1	57	90	15	608
Total	16	600	270	50	450	13	127	390	6	245	441	48	2656
Grand Total	32	1202	496	102	940	27	269	790	12	499	911	89	5369
Apprch %	1.8	69.5	28.7	9.5	87.9	2.5	25.1	73.8	1.1	33.3	60.8	5.9	
Total %	0.6	22.4	9.2	1.9	17.5	0.5	5	14.7	0.2	9.3	17	1.7	
Cars	31	1196	490	102	926	25	265	776	12	496	901	86	5306
% Cars	96.9	99.5	98.8	100	98.5	92.6	98.5	98.2	100	99.4	98.9	96.6	98.8
Trucks	1	6	6	0	14	2	4	14	0	3	10	3	63
% Trucks	3.1	0.5	1.2	0	1.5	7.4	1.5	1.8	0	0.6	1.1	3.4	1.2

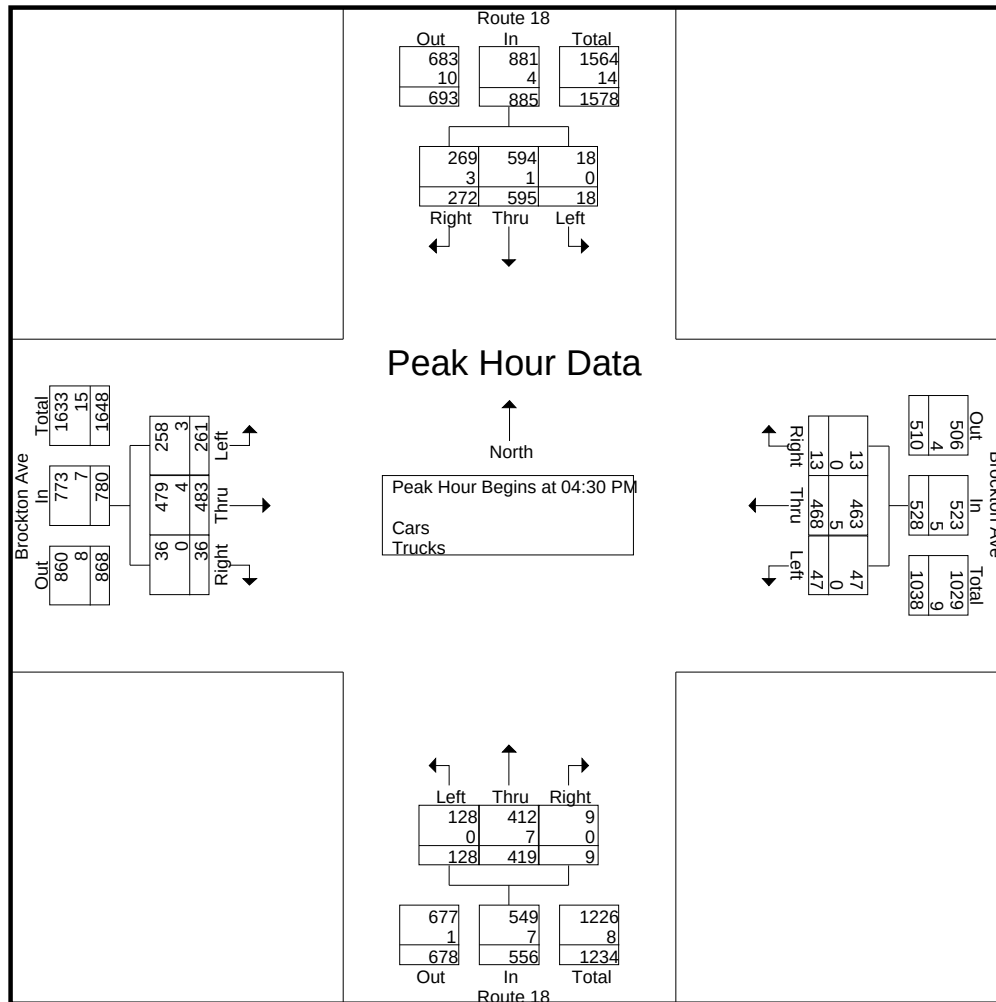
	Route 18 From North				Brockton Ave From East				Route 18 From South				Brockton Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	5	150	57	212	13	112	4	129	38	104	2	144	63	111	9	183	668
04:45 PM	3	149	60	212	9	126	3	138	30	111	2	143	70	127	6	203	696
05:00 PM	3	152	79	234	10	102	4	116	29	110	1	140	66	134	12	212	702
05:15 PM	7	144	76	227	15	128	2	145	31	94	4	129	62	111	9	182	683
Total Volume	18	595	272	885	47	468	13	528	128	419	9	556	261	483	36	780	2749
% App. Total	2	67.2	30.7		8.9	88.6	2.5		23	75.4	1.6		33.5	61.9	4.6		
PHF	.643	.979	.861	.946	.783	.914	.813	.910	.842	.944	.563	.965	.932	.901	.750	.920	.979
Cars	18	594	269	881	47	463	13	523	128	412	9	549	258	479	36	773	2726
% Cars	100	99.8	98.9	99.5	100	98.9	100	99.1	100	98.3	100	98.7	98.9	99.2	100	99.1	99.2
Trucks	0	1	3	4	0	5	0	5	0	7	0	7	3	4	0	7	23
% Trucks	0	0.2	1.1	0.5	0	1.1	0	0.9	0	1.7	0	1.3	1.1	0.8	0	0.9	0.8

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500050
Site Code : 89500050
Start Date : 6/23/2022
Page No : 2

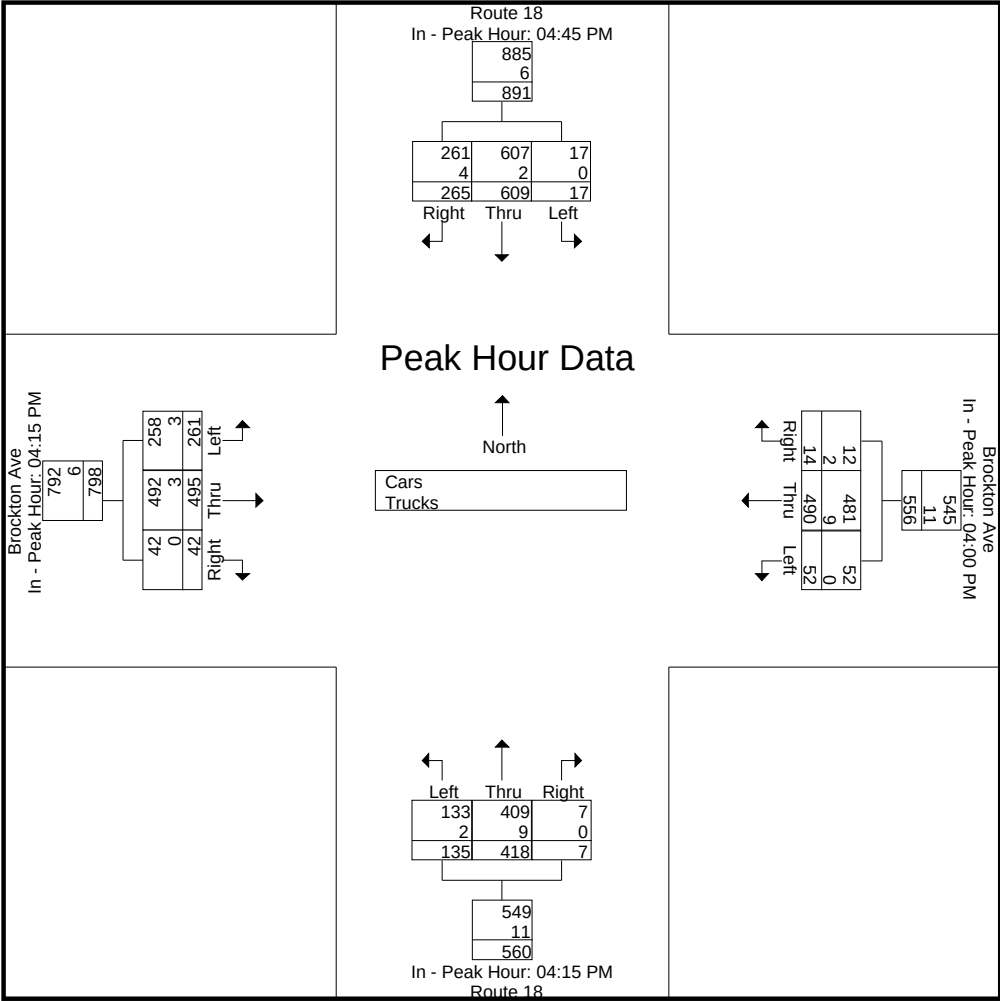


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM				04:00 PM				04:15 PM				04:15 PM			
+0 mins.	3	149	60	212	11	135	5	151	38	93	2	133	62	123	15	200
+15 mins.	3	152	79	234	19	117	2	138	38	104	2	144	63	111	9	183
+30 mins.	7	144	76	227	13	112	4	129	30	111	2	143	70	127	6	203
+45 mins.	4	164	50	218	9	126	3	138	29	110	1	140	66	134	12	212
Total Volume	17	609	265	891	52	490	14	556	135	418	7	560	261	495	42	798
% App. Total	1.9	68.4	29.7		9.4	88.1	2.5		24.1	74.6	1.2		32.7	62	5.3	
PHF	.607	.928	.839	.952	.684	.907	.700	.921	.888	.941	.875	.972	.932	.924	.700	.941
Cars	17	607	261	885	52	481	12	545	133	409	7	549	258	492	42	792
% Cars	100	99.7	98.5	99.3	100	98.2	85.7	98	98.5	97.8	100	98	98.9	99.4	100	99.2
Trucks	0	2	4	6	0	9	2	11	2	9	0	11	3	3	0	6
% Trucks	0	0.3	1.5	0.7	0	1.8	14.3	2	1.5	2.2	0	2	1.1	0.6	0	0.8

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500050
Site Code : 89500050
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500050
Site Code : 89500050
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Brockton Ave From East			Route 18 From South			Brockton Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	2	151	66	11	133	3	35	91	0	59	105	9	665
04:15 PM	5	148	42	19	114	2	36	89	2	62	122	15	656
04:30 PM	5	150	57	13	110	4	38	101	2	62	110	9	661
04:45 PM	3	149	59	9	124	3	30	110	2	69	127	6	691
Total	15	598	224	52	481	12	139	391	6	252	464	39	2673
05:00 PM	3	152	78	10	101	4	29	109	1	65	133	12	697
05:15 PM	7	143	75	15	128	2	31	92	4	62	109	9	677
05:30 PM	4	163	49	13	119	4	30	97	0	60	105	12	656
05:45 PM	2	140	64	12	97	3	36	87	1	57	90	14	603
Total	16	598	266	50	445	13	126	385	6	244	437	47	2633
Grand Total	31	1196	490	102	926	25	265	776	12	496	901	86	5306
Apprch %	1.8	69.7	28.5	9.7	87.9	2.4	25.2	73.7	1.1	33.4	60.8	5.8	
Total %	0.6	22.5	9.2	1.9	17.5	0.5	5	14.6	0.2	9.3	17	1.6	

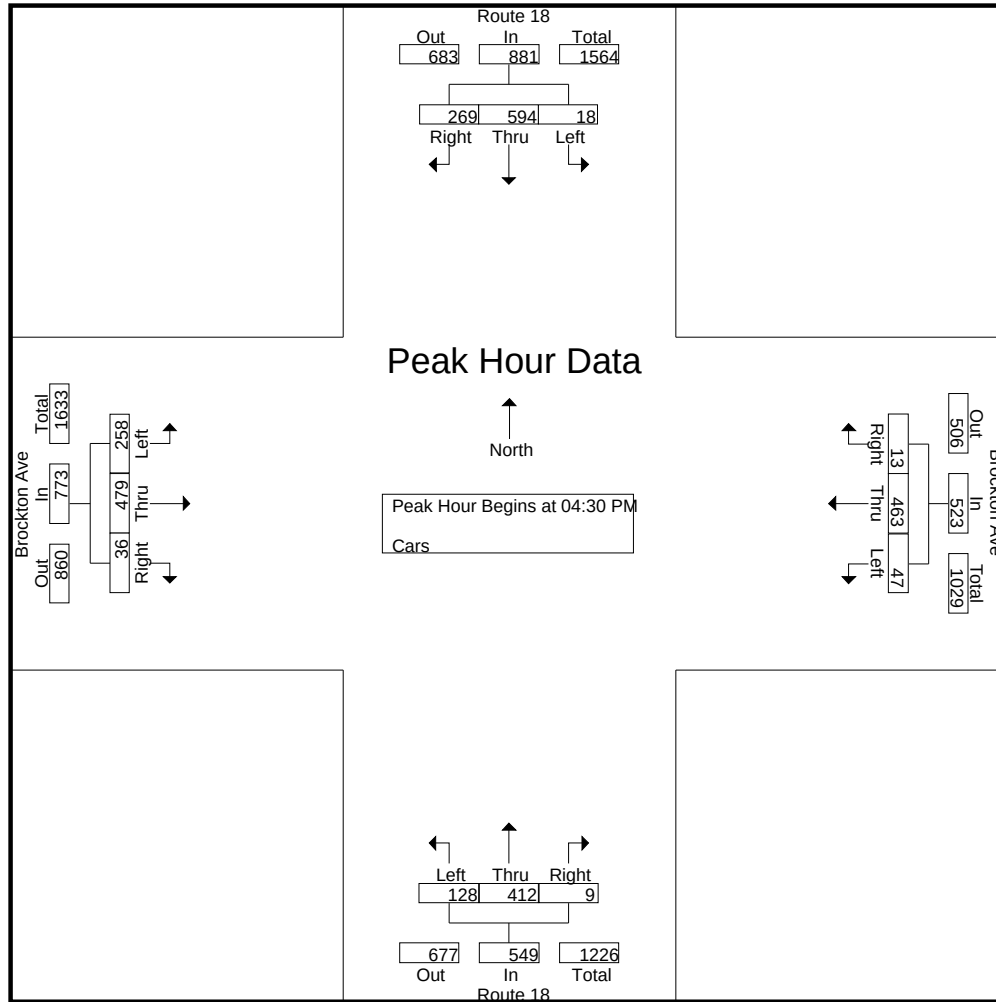
	Route 18 From North				Brockton Ave From East				Route 18 From South				Brockton Ave From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	5	150	57	212	13	110	4	127	38	101	2	141	62	110	9	181	661
04:45 PM	3	149	59	211	9	124	3	136	30	110	2	142	69	127	6	202	691
05:00 PM	3	152	78	233	10	101	4	115	29	109	1	139	65	133	12	210	697
05:15 PM	7	143	75	225	15	128	2	145	31	92	4	127	62	109	9	180	677
Total Volume	18	594	269	881	47	463	13	523	128	412	9	549	258	479	36	773	2726
% App. Total	2	67.4	30.5		9	88.5	2.5		23.3	75	1.6		33.4	62	4.7		
PHF	.643	.977	.862	.945	.783	.904	.813	.902	.842	.936	.563	.967	.935	.900	.750	.920	.978

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500050
Site Code : 89500050
Start Date : 6/23/2022
Page No : 5

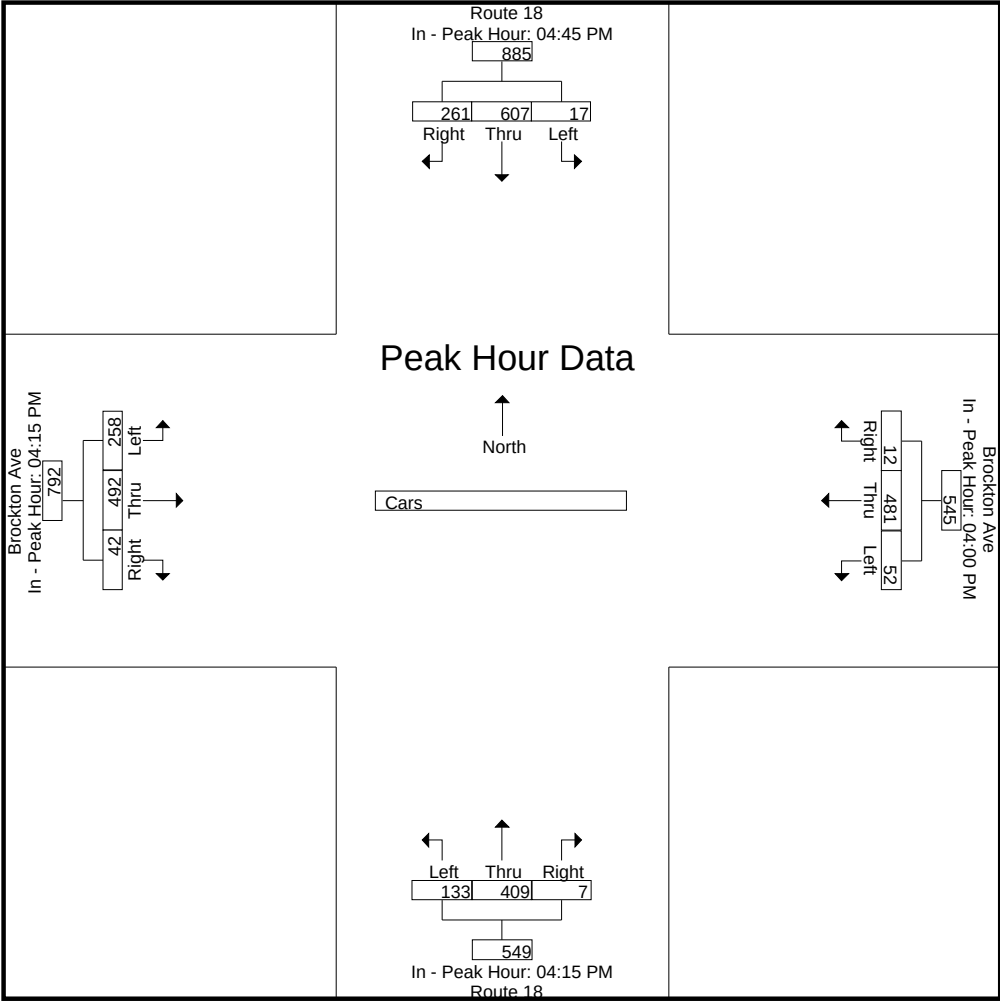


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM				04:00 PM				04:15 PM				04:15 PM			
+0 mins.	3	149	59	211	11	133	3	147	36	89	2	127	62	122	15	199
+15 mins.	3	152	78	233	19	114	2	135	38	101	2	141	62	110	9	181
+30 mins.	7	143	75	225	13	110	4	127	30	110	2	142	69	127	6	202
+45 mins.	4	163	49	216	9	124	3	136	29	109	1	139	65	133	12	210
Total Volume	17	607	261	885	52	481	12	545	133	409	7	549	258	492	42	792
% App. Total	1.9	68.6	29.5		9.5	88.3	2.2		24.2	74.5	1.3		32.6	62.1	5.3	
PHF	.607	.931	.837	.950	.684	.904	.750	.927	.875	.930	.875	.967	.935	.925	.700	.943

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500050
Site Code : 89500050
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500050
Site Code : 89500050
Start Date : 6/23/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North			Brockton Ave From East			Route 18 From South			Brockton Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	3	1	0	2	2	1	1	0	0	4	2	16
04:15 PM	1	1	0	0	3	0	2	4	0	0	1	0	12
04:30 PM	0	0	0	0	2	0	0	3	0	1	1	0	7
04:45 PM	0	0	1	0	2	0	0	1	0	1	0	0	5
Total	1	4	2	0	9	2	3	9	0	2	6	2	40
05:00 PM	0	0	1	0	1	0	0	1	0	1	1	0	5
05:15 PM	0	1	1	0	0	0	0	2	0	0	2	0	6
05:30 PM	0	1	1	0	1	0	1	2	0	0	1	0	7
05:45 PM	0	0	1	0	3	0	0	0	0	0	0	1	5
Total	0	2	4	0	5	0	1	5	0	1	4	1	23
Grand Total	1	6	6	0	14	2	4	14	0	3	10	3	63
Apprch %	7.7	46.2	46.2	0	87.5	12.5	22.2	77.8	0	18.8	62.5	18.8	
Total %	1.6	9.5	9.5	0	22.2	3.2	6.3	22.2	0	4.8	15.9	4.8	

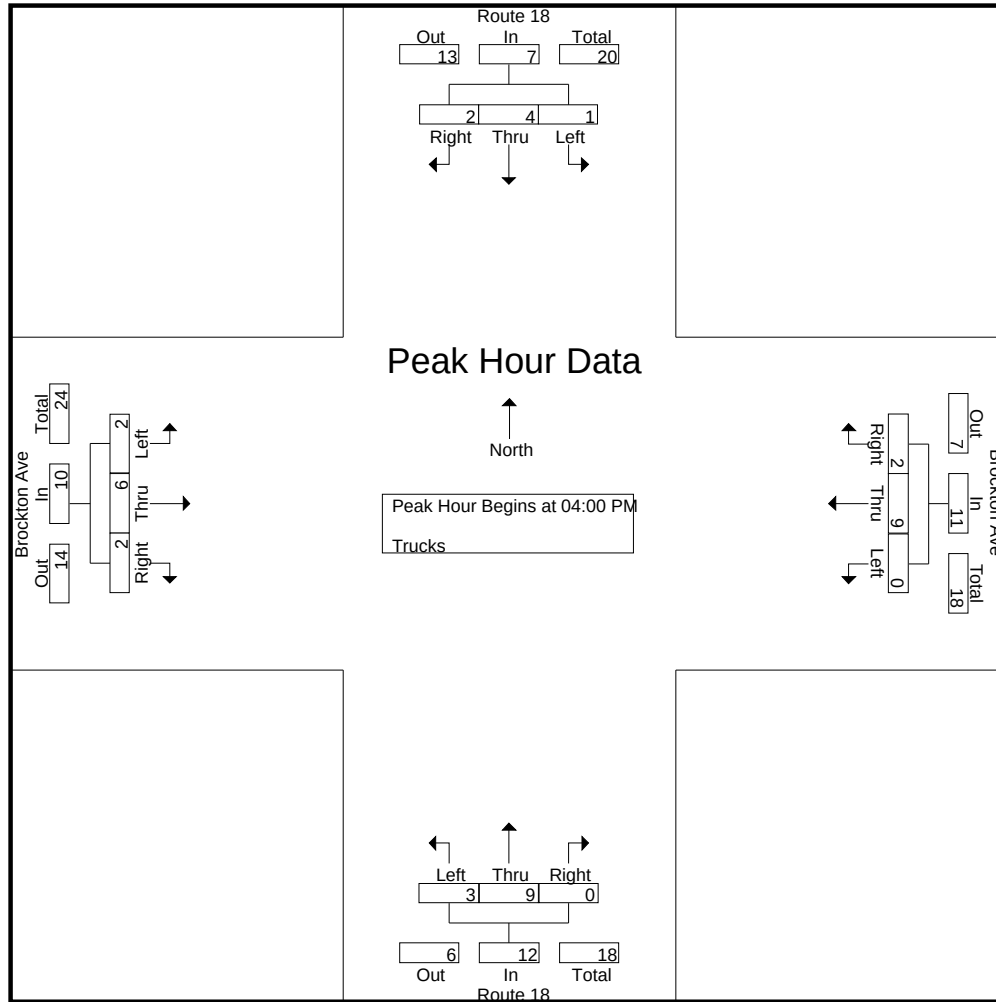
	Route 18 From North				Brockton Ave From East				Route 18 From South				Brockton Ave From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	3	1	4	0	2	2	4	1	1	0	2	0	4	2	6	16
04:15 PM	1	1	0	2	0	3	0	3	2	4	0	6	0	1	0	1	12
04:30 PM	0	0	0	0	0	2	0	2	0	3	0	3	1	1	0	2	7
04:45 PM	0	0	1	1	0	2	0	2	0	1	0	1	1	0	0	1	5
Total Volume	1	4	2	7	0	9	2	11	3	9	0	12	2	6	2	10	40
% App. Total	14.3	57.1	28.6		0	81.8	18.2		25	75	0		20	60	20		
PHF	.250	.333	.500	.438	.000	.750	.250	.688	.375	.563	.000	.500	.500	.375	.250	.417	.625

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500050
Site Code : 89500050
Start Date : 6/23/2022
Page No : 8

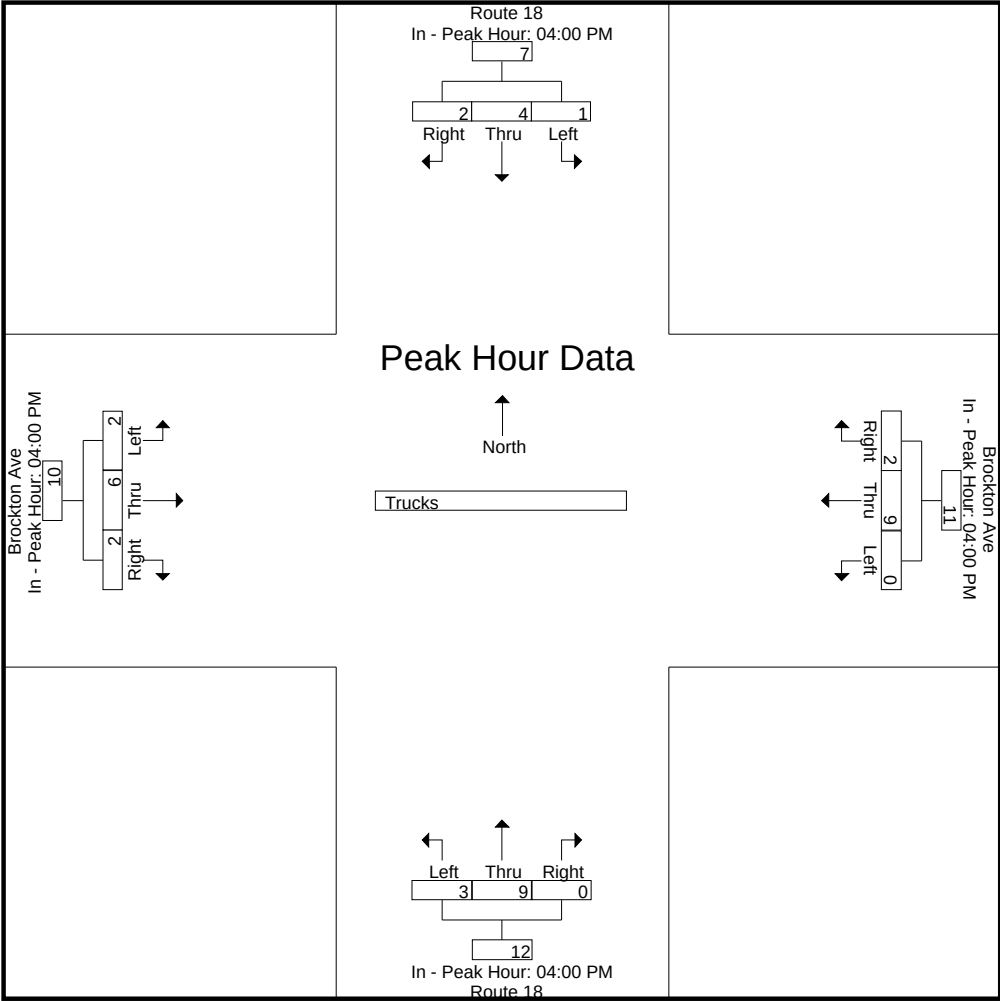


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	3	1	4	0	2	2	4	1	1	0	2	0	4	2	6
+15 mins.	1	1	0	2	0	3	0	3	2	4	0	6	0	1	0	1
+30 mins.	0	0	0	0	0	2	0	2	0	3	0	3	1	1	0	2
+45 mins.	0	0	1	1	0	2	0	2	0	1	0	1	1	0	0	1
Total Volume	1	4	2	7	0	9	2	11	3	9	0	12	2	6	2	10
% App. Total	14.3	57.1	28.6		0	81.8	18.2		25	75	0		20	60	20	
PHF	.250	.333	.500	.438	.000	.750	.250	.688	.375	.563	.000	.500	.500	.375	.250	.417

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500050
Site Code : 89500050
Start Date : 6/23/2022
Page No : 9



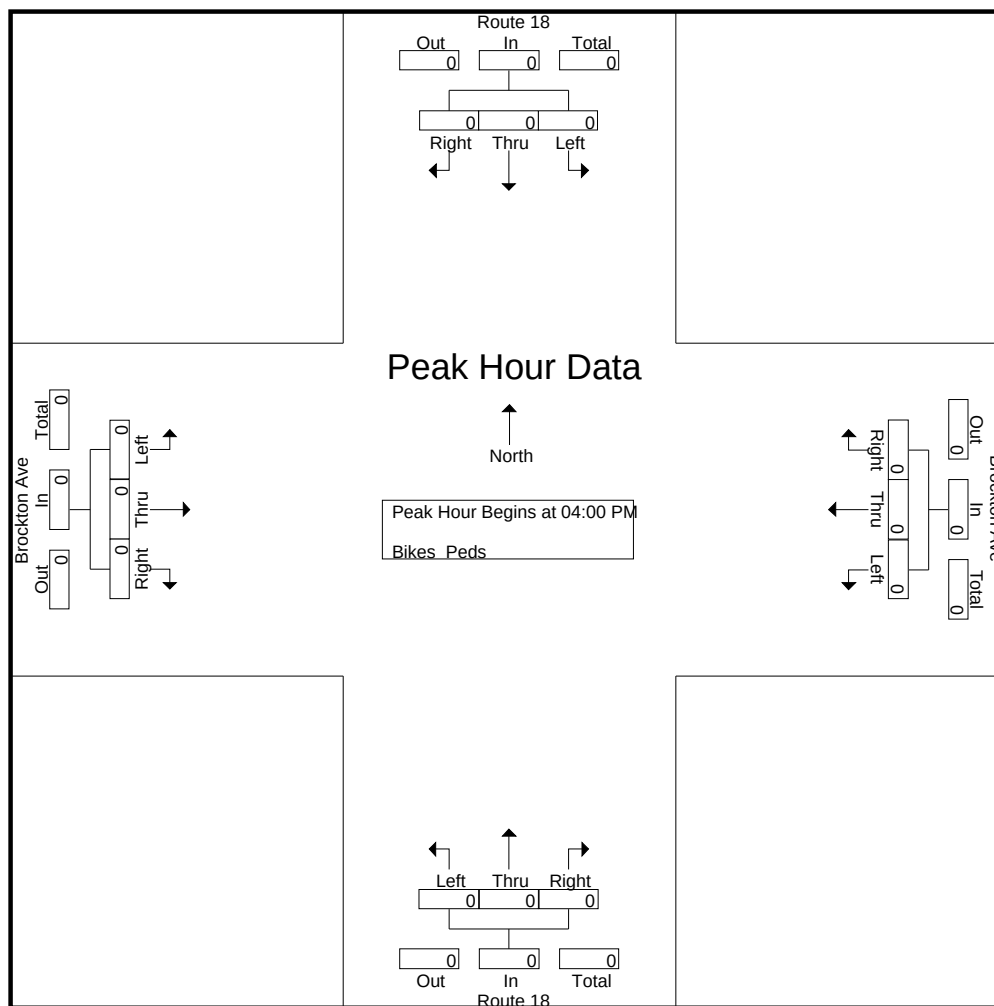
978-664-2565

File Name : 89500050
Site Code : 89500050
Start Date : 6/23/2022
Page No : 10

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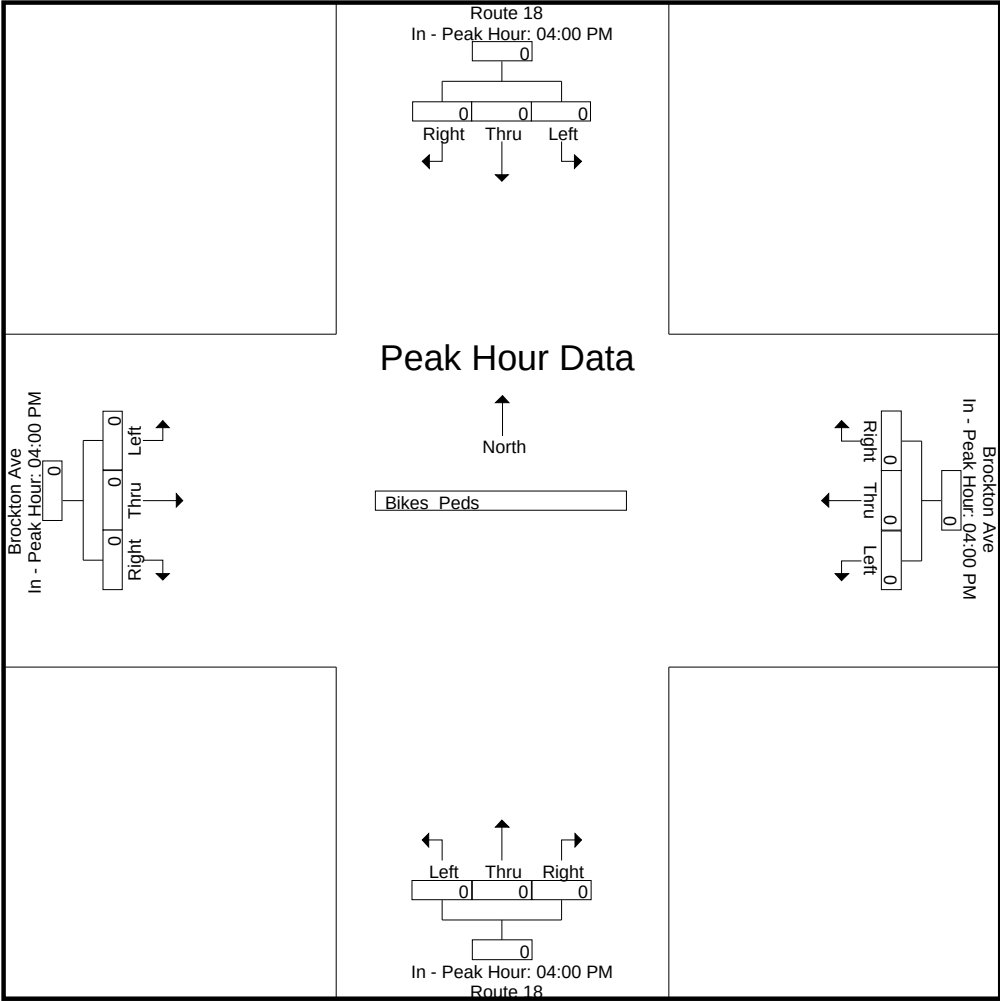
978-664-2565

File Name : 89500050
Site Code : 89500050
Start Date : 6/23/2022
Page No : 11

[illegible]

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500050
Site Code : 89500050
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500S50
Site Code : 89500050
Start Date : 6/25/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Brockton Ave From East			Route 18 From South			Brockton Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	4	119	71	6	100	6	24	108	2	56	87	4	587
11:15 AM	8	92	62	4	109	8	29	114	1	61	93	8	589
11:30 AM	8	117	57	4	97	9	30	105	2	72	94	9	604
11:45 AM	9	132	66	8	83	7	37	114	0	53	89	9	607
Total	29	460	256	22	389	30	120	441	5	242	363	30	2387
12:00 PM	5	125	68	7	98	4	31	110	2	61	87	10	608
12:15 PM	4	108	61	9	89	2	40	122	1	47	78	9	570
12:30 PM	7	108	61	5	96	2	43	104	0	59	91	9	585
12:45 PM	2	121	81	11	99	3	32	105	0	58	79	7	598
Total	18	462	271	32	382	11	146	441	3	225	335	35	2361
01:00 PM	5	140	59	5	88	6	45	102	3	37	69	12	571
01:15 PM	4	145	51	10	85	10	29	95	0	65	93	8	595
01:30 PM	2	118	67	9	79	3	35	101	0	47	78	6	545
01:45 PM	5	134	60	3	81	4	26	93	2	62	82	8	560
Total	16	537	237	27	333	23	135	391	5	211	322	34	2271
Grand Total	63	1459	764	81	1104	64	401	1273	13	678	1020	99	7019
Apprch %	2.8	63.8	33.4	6.5	88.4	5.1	23.8	75.5	0.8	37.7	56.8	5.5	
Total %	0.9	20.8	10.9	1.2	15.7	0.9	5.7	18.1	0.2	9.7	14.5	1.4	
Cars	63	1445	757	81	1095	63	390	1257	13	670	1013	95	6942
% Cars	100	99	99.1	100	99.2	98.4	97.3	98.7	100	98.8	99.3	96	98.9
Trucks	0	14	7	0	9	1	11	16	0	8	7	4	77
% Trucks	0	1	0.9	0	0.8	1.6	2.7	1.3	0	1.2	0.7	4	1.1

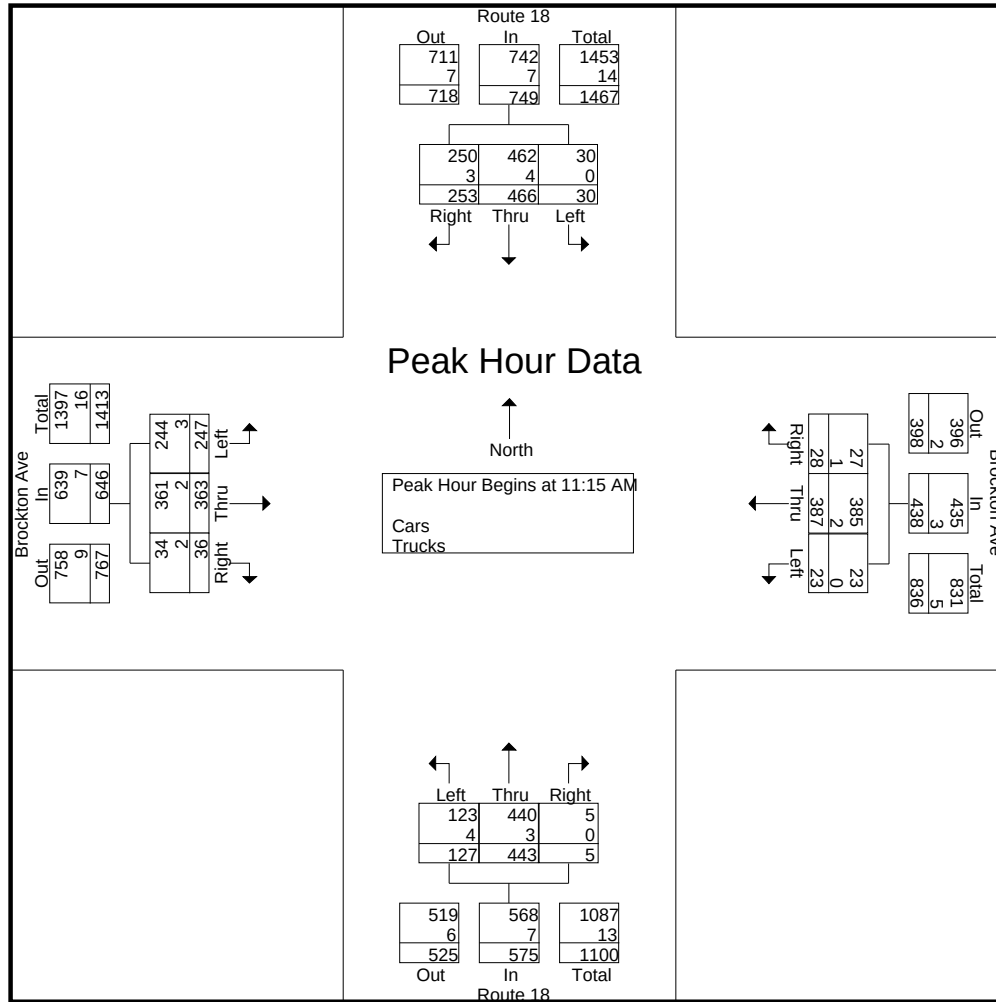
	Route 18 From North				Brockton Ave From East				Route 18 From South				Brockton Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:15 AM																	
11:15 AM	8	92	62	162	4	109	8	121	29	114	1	144	61	93	8	162	589
11:30 AM	8	117	57	182	4	97	9	110	30	105	2	137	72	94	9	175	604
11:45 AM	9	132	66	207	8	83	7	98	37	114	0	151	53	89	9	151	607
12:00 PM	5	125	68	198	7	98	4	109	31	110	2	143	61	87	10	158	608
Total Volume	30	466	253	749	23	387	28	438	127	443	5	575	247	363	36	646	2408
% App. Total	4	62.2	33.8		5.3	88.4	6.4		22.1	77	0.9		38.2	56.2	5.6		
PHF	.833	.883	.930	.905	.719	.888	.778	.905	.858	.971	.625	.952	.858	.965	.900	.923	.990
Cars	30	462	250	742	23	385	27	435	123	440	5	568	244	361	34	639	2384
% Cars	100	99.1	98.8	99.1	100	99.5	96.4	99.3	96.9	99.3	100	98.8	98.8	99.4	94.4	98.9	99.0
Trucks	0	4	3	7	0	2	1	3	4	3	0	7	3	2	2	7	24
% Trucks	0	0.9	1.2	0.9	0	0.5	3.6	0.7	3.1	0.7	0	1.2	1.2	0.6	5.6	1.1	1.0

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500S50
Site Code : 89500050
Start Date : 6/25/2022
Page No : 2

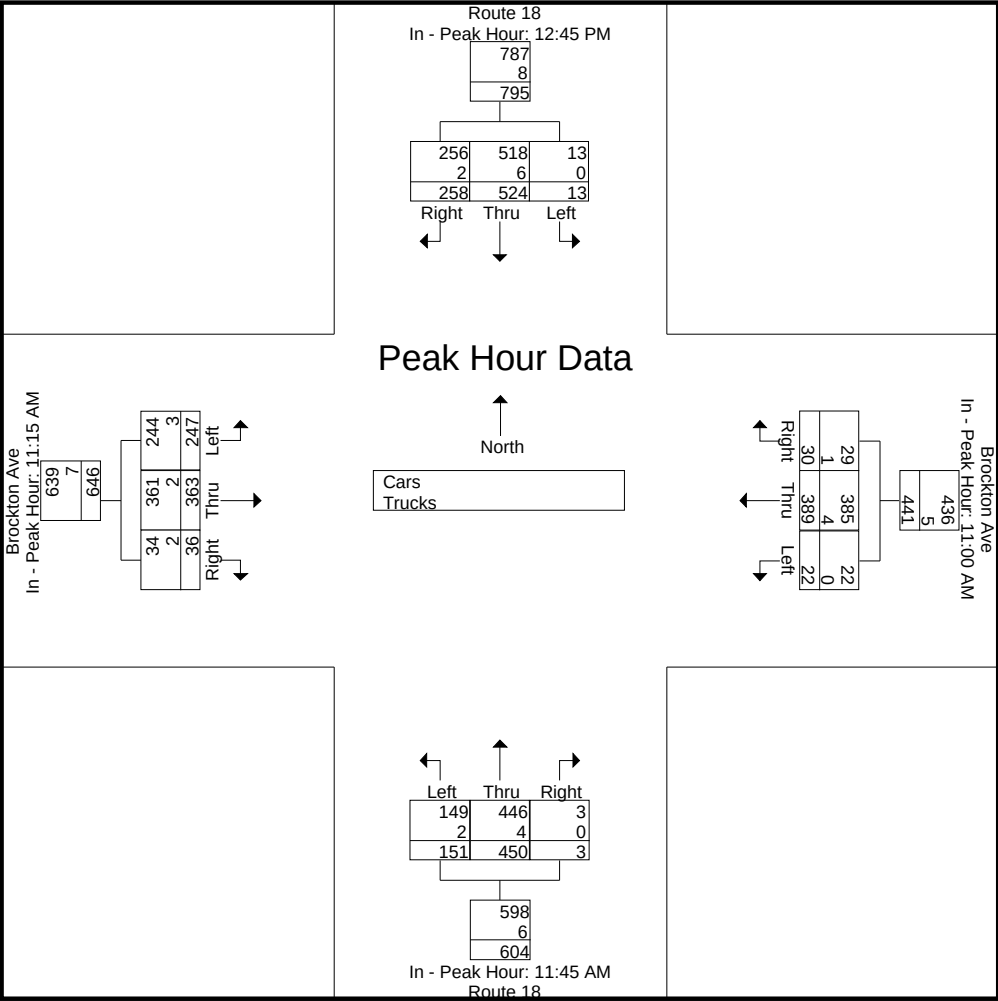


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:45 PM				11:00 AM				11:45 AM				11:15 AM			
+0 mins.	2	121	81	204	6	100	6	112	37	114	0	151	61	93	8	162
+15 mins.	5	140	59	204	4	109	8	121	31	110	2	143	72	94	9	175
+30 mins.	4	145	51	200	4	97	9	110	40	122	1	163	53	89	9	151
+45 mins.	2	118	67	187	8	83	7	98	43	104	0	147	61	87	10	158
Total Volume	13	524	258	795	22	389	30	441	151	450	3	604	247	363	36	646
% App. Total	1.6	65.9	32.5		5	88.2	6.8		25	74.5	0.5		38.2	56.2	5.6	
PHF	.650	.903	.796	.974	.688	.892	.833	.911	.878	.922	.375	.926	.858	.965	.900	.923
Cars	13	518	256	787	22	385	29	436	149	446	3	598	244	361	34	639
% Cars	100	98.9	99.2	99	100	99	96.7	98.9	98.7	99.1	100	99	98.8	99.4	94.4	98.9
Trucks	0	6	2	8	0	4	1	5	2	4	0	6	3	2	2	7
% Trucks	0	1.1	0.8	1	0	1	3.3	1.1	1.3	0.9	0	1	1.2	0.6	5.6	1.1

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500S50
Site Code : 89500050
Start Date : 6/25/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500S50
Site Code : 89500050
Start Date : 6/25/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Brockton Ave From East			Route 18 From South			Brockton Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	4	118	70	6	98	6	21	105	2	54	87	3	574
11:15 AM	8	92	61	4	109	7	27	112	1	61	92	7	581
11:30 AM	8	114	56	4	95	9	29	105	2	71	94	8	595
11:45 AM	9	132	66	8	83	7	36	113	0	51	88	9	602
Total	29	456	253	22	385	29	113	435	5	237	361	27	2352
12:00 PM	5	124	67	7	98	4	31	110	2	61	87	10	606
12:15 PM	4	108	60	9	89	2	40	121	1	46	76	9	565
12:30 PM	7	105	61	5	96	2	42	102	0	57	90	9	576
12:45 PM	2	117	80	11	96	3	31	104	0	58	78	7	587
Total	18	454	268	32	379	11	144	437	3	222	331	35	2334
01:00 PM	5	139	59	5	88	6	43	102	3	37	68	12	567
01:15 PM	4	145	51	10	85	10	29	93	0	65	93	8	593
01:30 PM	2	117	66	9	79	3	35	98	0	47	78	6	540
01:45 PM	5	134	60	3	79	4	26	92	2	62	82	7	556
Total	16	535	236	27	331	23	133	385	5	211	321	33	2256
Grand Total	63	1445	757	81	1095	63	390	1257	13	670	1013	95	6942
Apprch %	2.8	63.8	33.4	6.5	88.4	5.1	23.5	75.7	0.8	37.7	57	5.3	
Total %	0.9	20.8	10.9	1.2	15.8	0.9	5.6	18.1	0.2	9.7	14.6	1.4	

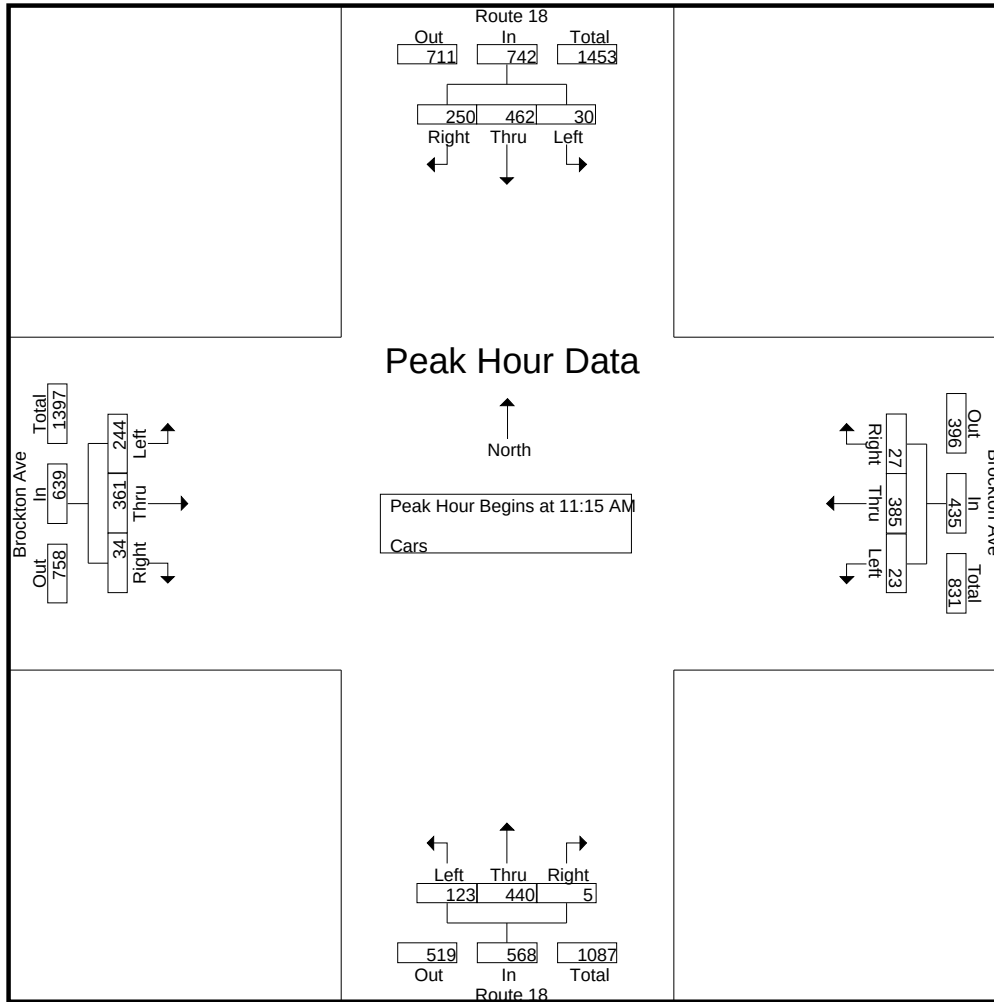
	Route 18 From North				Brockton Ave From East				Route 18 From South				Brockton Ave From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:15 AM																	
11:15 AM	8	92	61	161	4	109	7	120	27	112	1	140	61	92	7	160	581
11:30 AM	8	114	56	178	4	95	9	108	29	105	2	136	71	94	8	173	595
11:45 AM	9	132	66	207	8	83	7	98	36	113	0	149	51	88	9	148	602
12:00 PM	5	124	67	196	7	98	4	109	31	110	2	143	61	87	10	158	606
Total Volume	30	462	250	742	23	385	27	435	123	440	5	568	244	361	34	639	2384
% App. Total	4	62.3	33.7		5.3	88.5	6.2		21.7	77.5	0.9		38.2	56.5	5.3		
PHF	.833	.875	.933	.896	.719	.883	.750	.906	.854	.973	.625	.953	.859	.960	.850	.923	.983

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Brockton Avenue
 City/State : Abington, MA
 Weather : Clear

File Name : 89500S50
 Site Code : 89500050
 Start Date : 6/25/2022
 Page No : 5

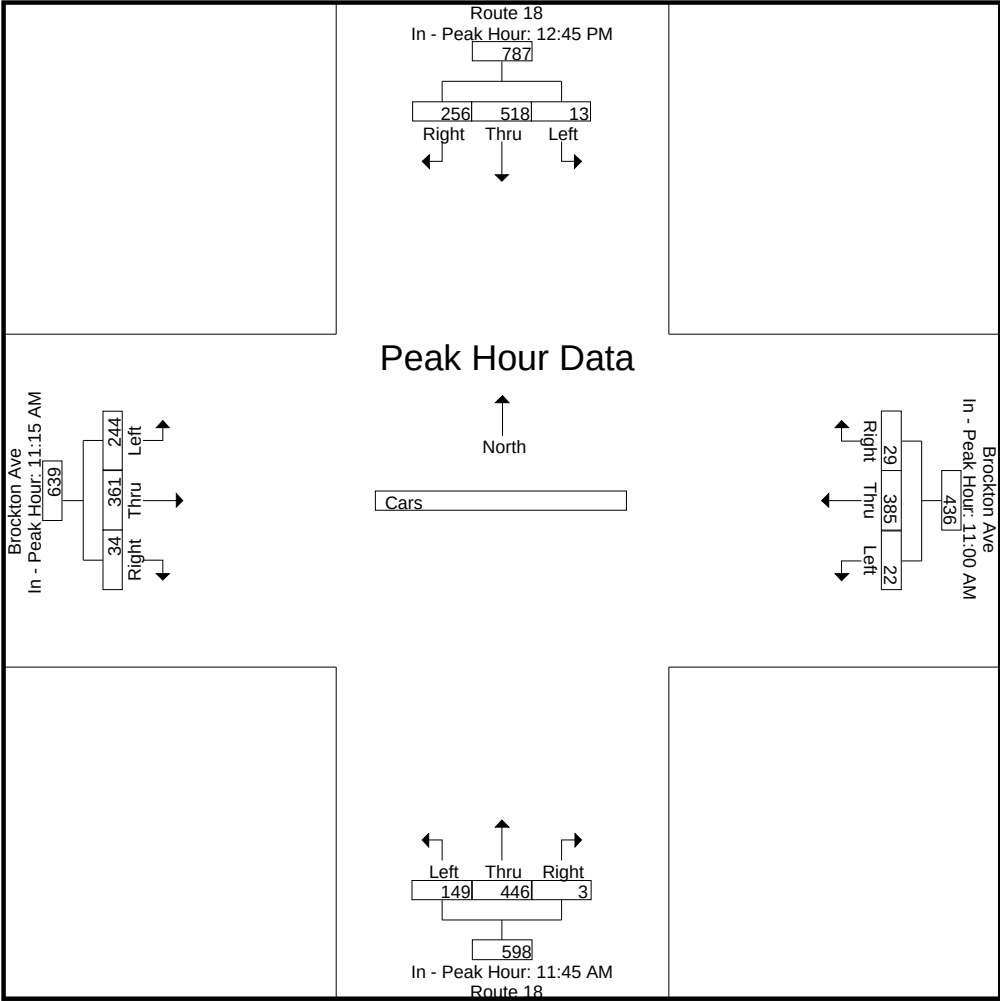


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:45 PM				11:00 AM				11:45 AM				11:15 AM			
+0 mins.	2	117	80	199	6	98	6	110	36	113	0	149	61	92	7	160
+15 mins.	5	139	59	203	4	109	7	120	31	110	2	143	71	94	8	173
+30 mins.	4	145	51	200	4	95	9	108	40	121	1	162	51	88	9	148
+45 mins.	2	117	66	185	8	83	7	98	42	102	0	144	61	87	10	158
Total Volume	13	518	256	787	22	385	29	436	149	446	3	598	244	361	34	639
% App. Total	1.7	65.8	32.5		5	88.3	6.7		24.9	74.6	0.5		38.2	56.5	5.3	
PHF	.650	.893	.800	.969	.688	.883	.806	.908	.887	.921	.375	.923	.859	.960	.850	.923

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500S50
Site Code : 89500050
Start Date : 6/25/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500S50
Site Code : 89500050
Start Date : 6/25/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North			Brockton Ave From East			Route 18 From South			Brockton Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	1	1	0	2	0	3	3	0	2	0	1	13
11:15 AM	0	0	1	0	0	1	2	2	0	0	1	1	8
11:30 AM	0	3	1	0	2	0	1	0	0	1	0	1	9
11:45 AM	0	0	0	0	0	0	1	1	0	2	1	0	5
Total	0	4	3	0	4	1	7	6	0	5	2	3	35
12:00 PM	0	1	1	0	0	0	0	0	0	0	0	0	2
12:15 PM	0	0	1	0	0	0	0	1	0	1	2	0	5
12:30 PM	0	3	0	0	0	0	1	2	0	2	1	0	9
12:45 PM	0	4	1	0	3	0	1	1	0	0	1	0	11
Total	0	8	3	0	3	0	2	4	0	3	4	0	27
01:00 PM	0	1	0	0	0	0	2	0	0	0	1	0	4
01:15 PM	0	0	0	0	0	0	0	2	0	0	0	0	2
01:30 PM	0	1	1	0	0	0	0	3	0	0	0	0	5
01:45 PM	0	0	0	0	2	0	0	1	0	0	0	1	4
Total	0	2	1	0	2	0	2	6	0	0	1	1	15
Grand Total	0	14	7	0	9	1	11	16	0	8	7	4	77
Apprch %	0	66.7	33.3	0	90	10	40.7	59.3	0	42.1	36.8	21.1	
Total %	0	18.2	9.1	0	11.7	1.3	14.3	20.8	0	10.4	9.1	5.2	

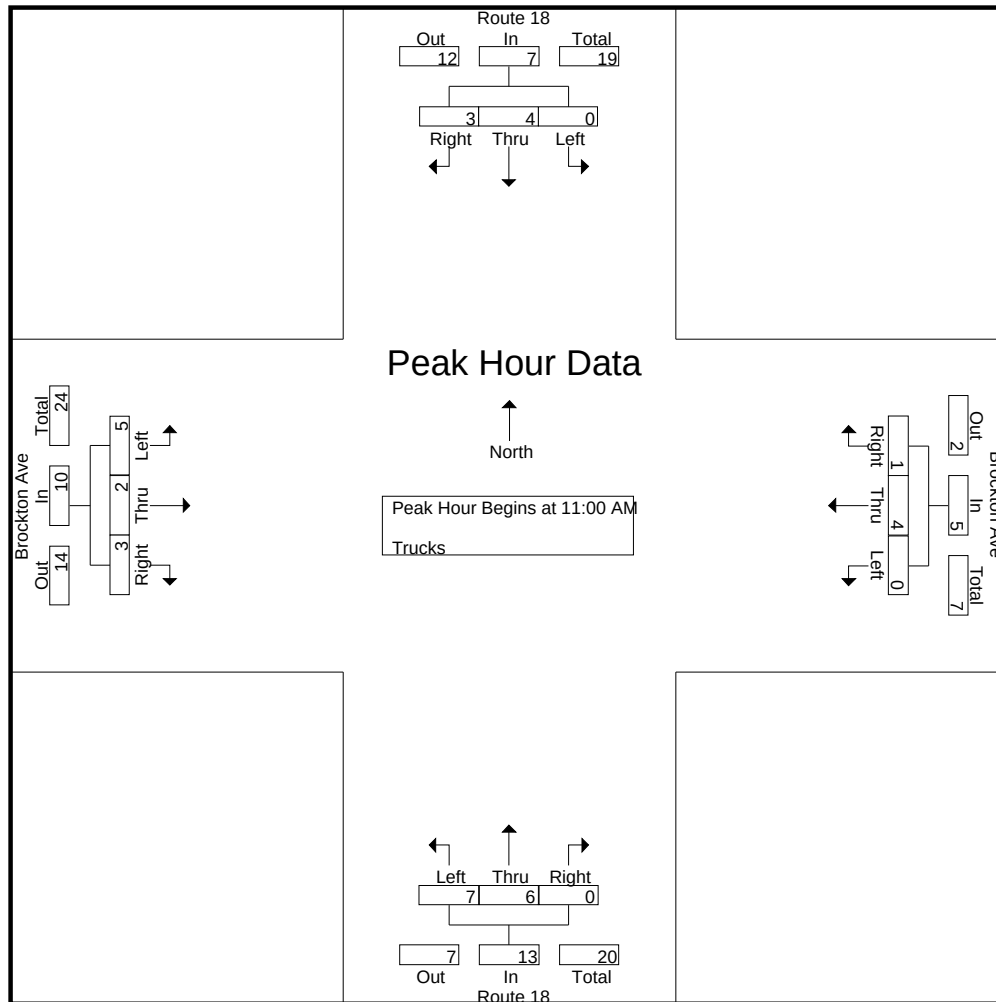
	Route 18 From North				Brockton Ave From East				Route 18 From South				Brockton Ave From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	0	1	1	2	0	2	0	2	3	3	0	6	2	0	1	3	13
11:15 AM	0	0	1	1	0	0	1	1	2	2	0	4	0	1	1	2	8
11:30 AM	0	3	1	4	0	2	0	2	1	0	0	1	1	0	1	2	9
11:45 AM	0	0	0	0	0	0	0	0	1	1	0	2	2	1	0	3	5
Total Volume	0	4	3	7	0	4	1	5	7	6	0	13	5	2	3	10	35
% App. Total	0	57.1	42.9		0	80	20		53.8	46.2	0		50	20	30		
PHF	.000	.333	.750	.438	.000	.500	.250	.625	.583	.500	.000	.542	.625	.500	.750	.833	.673

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500S50
Site Code : 89500050
Start Date : 6/25/2022
Page No : 8

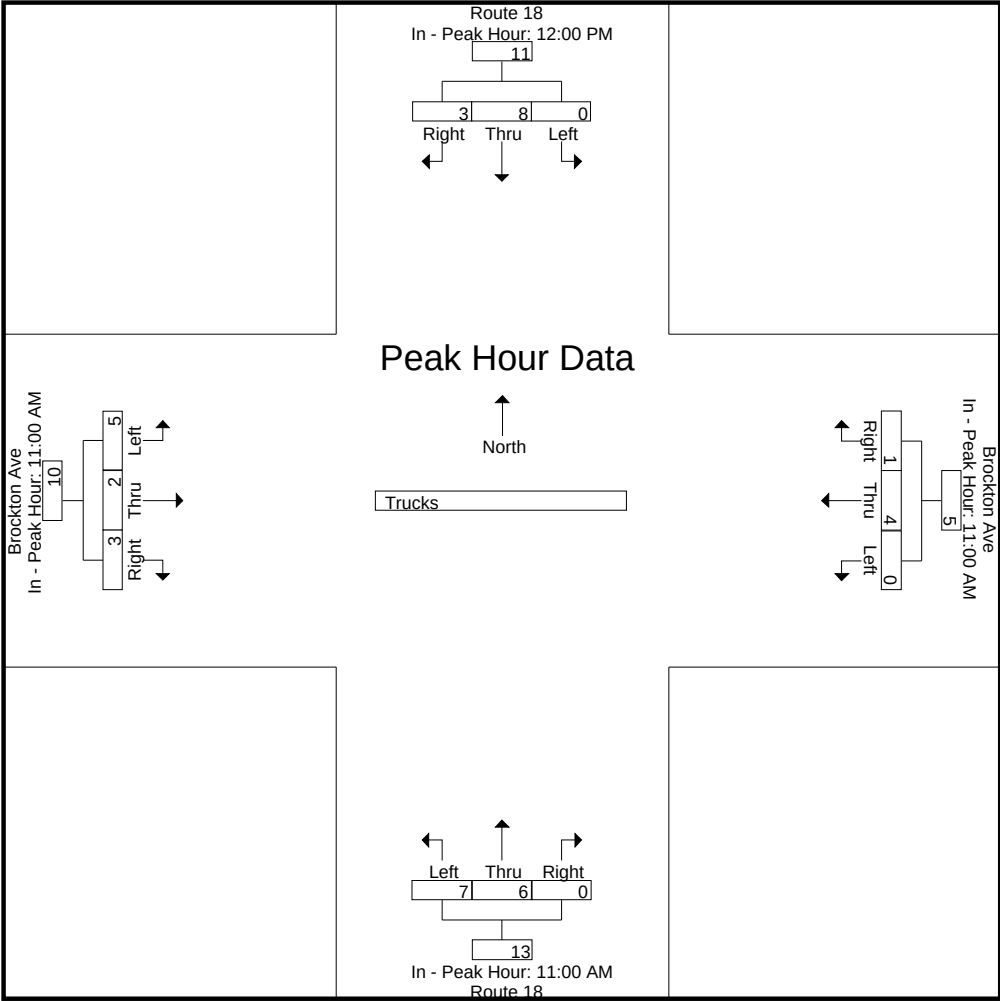


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:00 PM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	1	1	2	0	2	0	2	3	3	0	6	2	0	1	3
+15 mins.	0	0	1	1	0	0	1	1	2	2	0	4	0	1	1	2
+30 mins.	0	3	0	3	0	2	0	2	1	0	0	1	1	0	1	2
+45 mins.	0	4	1	5	0	0	0	0	1	1	0	2	2	1	0	3
Total Volume	0	8	3	11	0	4	1	5	7	6	0	13	5	2	3	10
% App. Total	0	72.7	27.3		0	80	20		53.8	46.2	0		50	20	30	
PHF	.000	.500	.750	.550	.000	.500	.250	.625	.583	.500	.000	.542	.625	.500	.750	.833

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500S50
Site Code : 89500050
Start Date : 6/25/2022
Page No : 9



978-664-2565

File Name : 89500S50
Site Code : 89500050
Start Date : 6/25/2022
Page No : 10

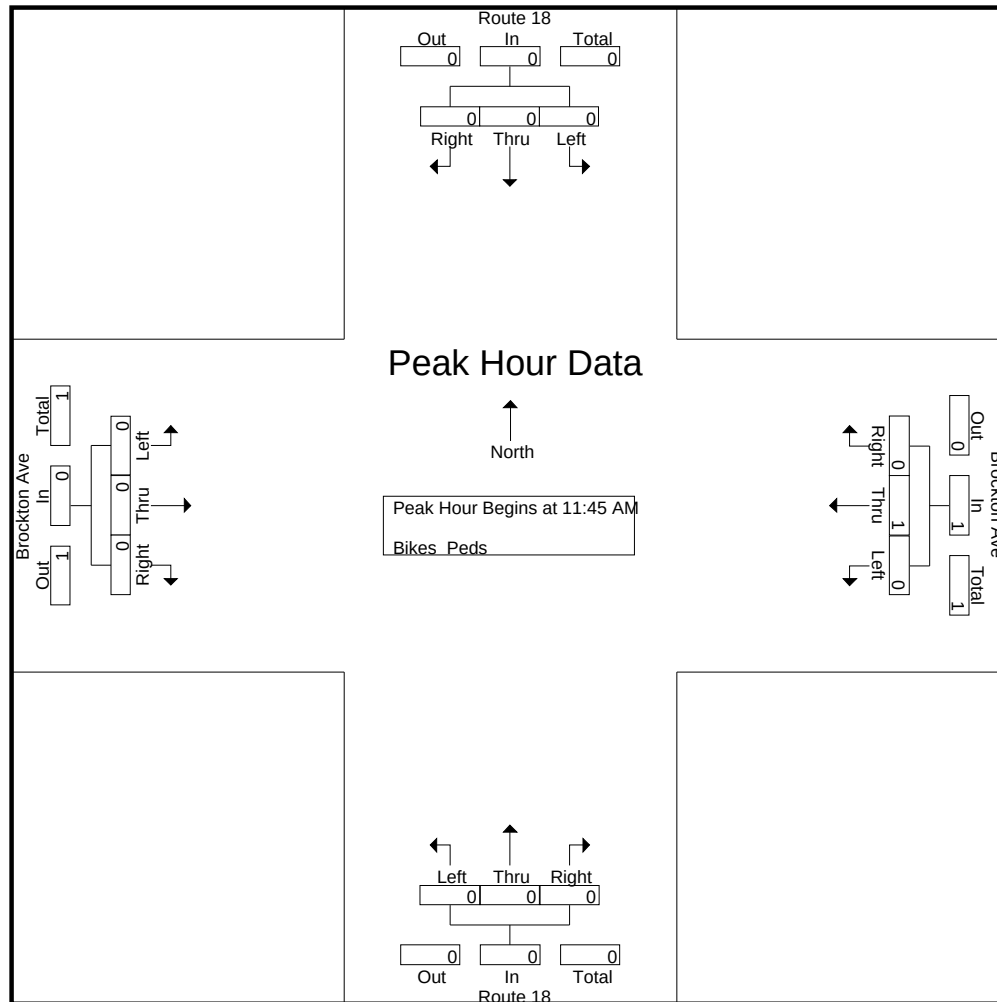
	Route 18 From North				Brockton Ave From East				Route 18 From South				Brockton Ave From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
11:15 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	2	0	2
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	1	0	0	0	2	0	0	0	1	4	0	4
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	2
12:30 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
12:45 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	1	0	1	0	0	0	0	0	2	0	0	0	1	4	1	5
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
01:30 PM	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	2
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
Total	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0	1	3	1	4
Grand Total	0	1	0	2	0	1	0	1	0	0	0	5	0	0	0	3	11	2	13
Apprch %	0	100	0		0	100	0		0	0	0		0	0	0				
Total %	0	50	0		0	50	0		0	0	0		0	0	0		84.6	15.4	

[illegible]

Accurate Counts
978-664-2565

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500S50
Site Code : 89500050
Start Date : 6/25/2022
Page No : 11

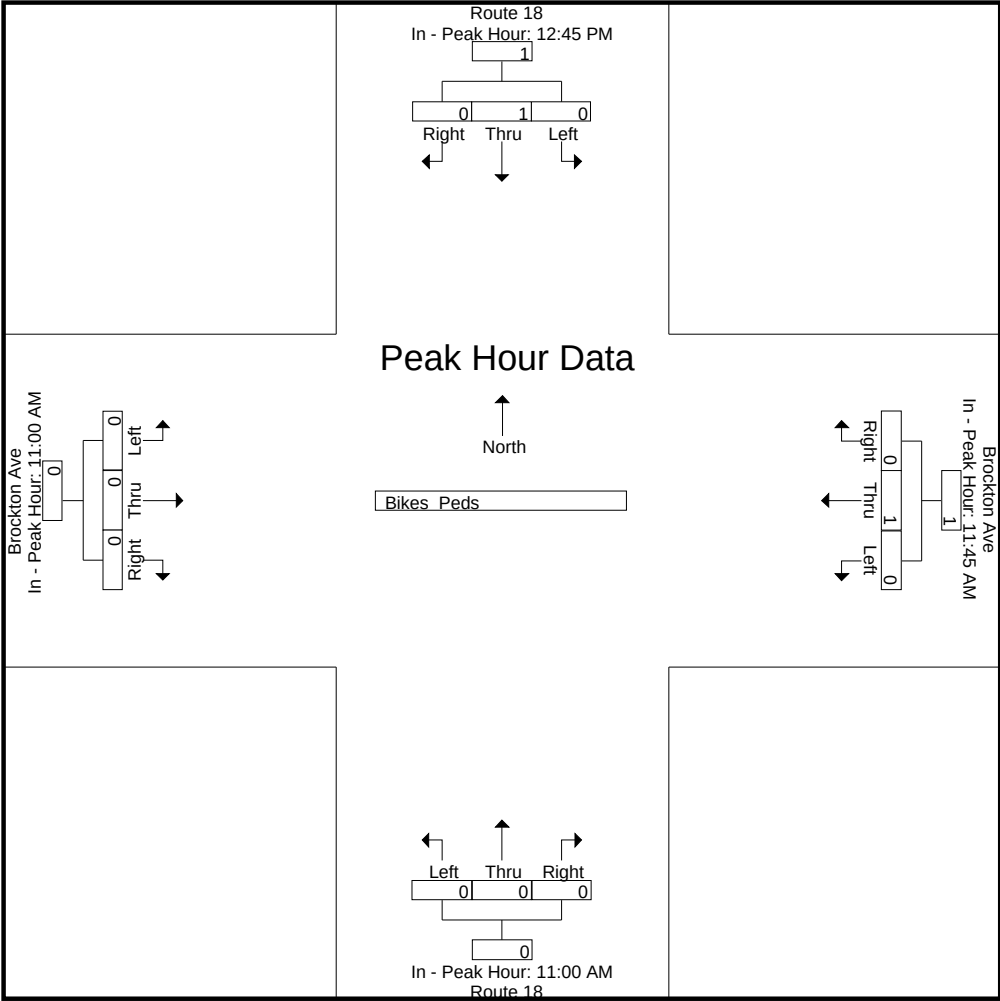


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	12:45 PM				11:45 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0
Total Volume	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0
% App. Total	0	100	0		0	100	0		0	0	0		0	0	0	
PHE	.000	.250	.000	.250	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Route 18
E/W Street : Brockton Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500S50
Site Code : 89500050
Start Date : 6/25/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Hancock St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500051
Site Code : 89500051
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Old Randolph St From North			Route 139 From East			Hancock St From South			Route 139 From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	0	0	0	8	121	1	65	20	1	2	42	17	277
07:15 AM	0	0	0	7	134	4	60	22	0	1	46	19	293
07:30 AM	0	0	0	33	77	5	63	36	3	7	35	32	291
07:45 AM	0	1	1	25	159	5	39	33	5	8	23	44	343
Total	0	1	1	73	491	15	227	111	9	18	146	112	1204
08:00 AM	0	0	0	9	150	4	50	21	8	5	60	23	330
08:15 AM	0	0	0	12	94	3	47	17	4	2	50	22	251
08:30 AM	0	0	0	10	92	1	55	15	3	3	55	25	259
08:45 AM	0	0	0	8	84	1	46	16	4	5	58	31	253
Total	0	0	0	39	420	9	198	69	19	15	223	101	1093
Grand Total	0	1	1	112	911	24	425	180	28	33	369	213	2297
Apprch %	0	50	50	10.7	87	2.3	67.1	28.4	4.4	5.4	60	34.6	
Total %	0	0	0	4.9	39.7	1	18.5	7.8	1.2	1.4	16.1	9.3	
Cars	0	1	1	110	892	22	423	176	26	29	352	204	2236
% Cars	0	100	100	98.2	97.9	91.7	99.5	97.8	92.9	87.9	95.4	95.8	97.3
Trucks	0	0	0	2	19	2	2	4	2	4	17	9	61
% Trucks	0	0	0	1.8	2.1	8.3	0.5	2.2	7.1	12.1	4.6	4.2	2.7

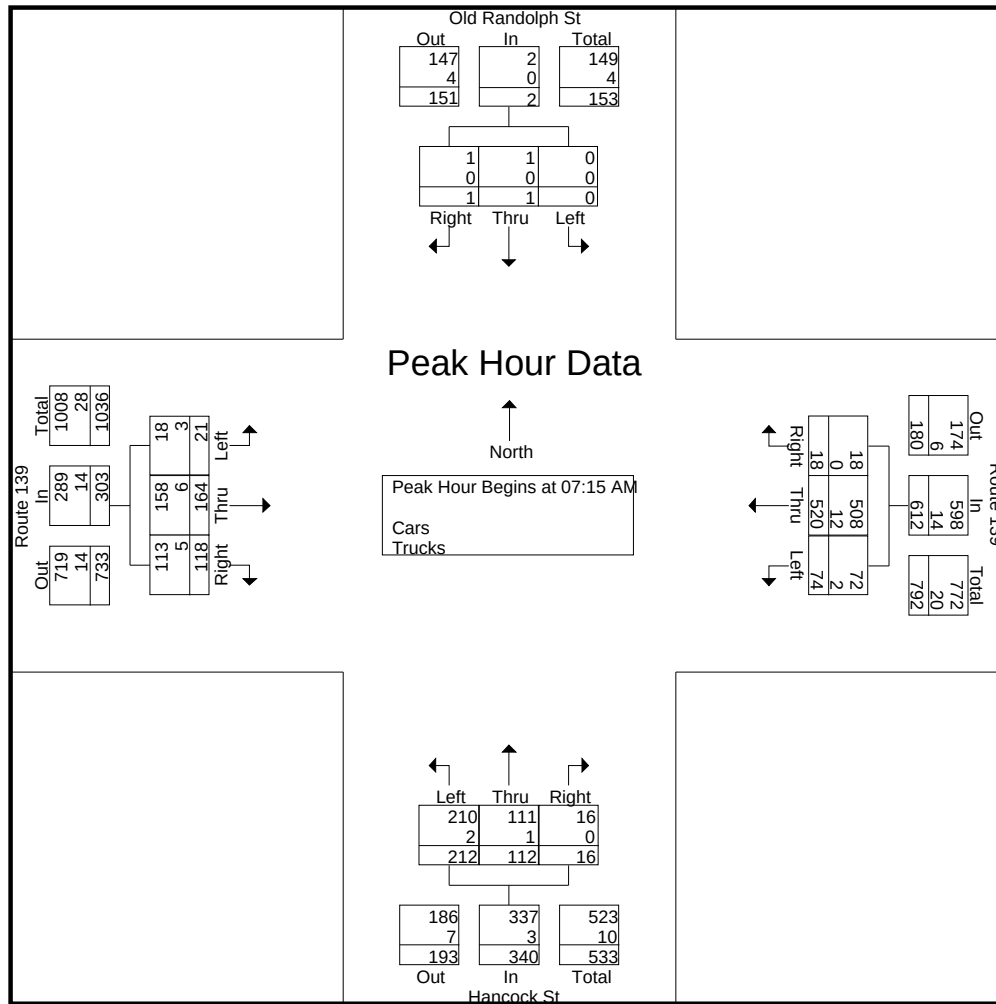
	Old Randolph St From North				Route 139 From East				Hancock St From South				Route 139 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	0	0	0	7	134	4	145	60	22	0	82	1	46	19	66	293
07:30 AM	0	0	0	0	33	77	5	115	63	36	3	102	7	35	32	74	291
07:45 AM	0	1	1	2	25	159	5	189	39	33	5	77	8	23	44	75	343
08:00 AM	0	0	0	0	9	150	4	163	50	21	8	79	5	60	23	88	330
Total Volume	0	1	1	2	74	520	18	612	212	112	16	340	21	164	118	303	1257
% App. Total	0	50	50		12.1	85	2.9		62.4	32.9	4.7		6.9	54.1	38.9		
PHF	.000	.250	.250	.250	.561	.818	.900	.810	.841	.778	.500	.833	.656	.683	.670	.861	.916
Cars	0	1	1	2	72	508	18	598	210	111	16	337	18	158	113	289	1226
% Cars	0	100	100	100	97.3	97.7	100	97.7	99.1	99.1	100	99.1	85.7	96.3	95.8	95.4	97.5
Trucks	0	0	0	0	2	12	0	14	2	1	0	3	3	6	5	14	31
% Trucks	0	0	0	0	2.7	2.3	0	2.3	0.9	0.9	0	0.9	14.3	3.7	4.2	4.6	2.5

Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Hancock St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500051
Site Code : 89500051
Start Date : 6/23/2022
Page No : 2

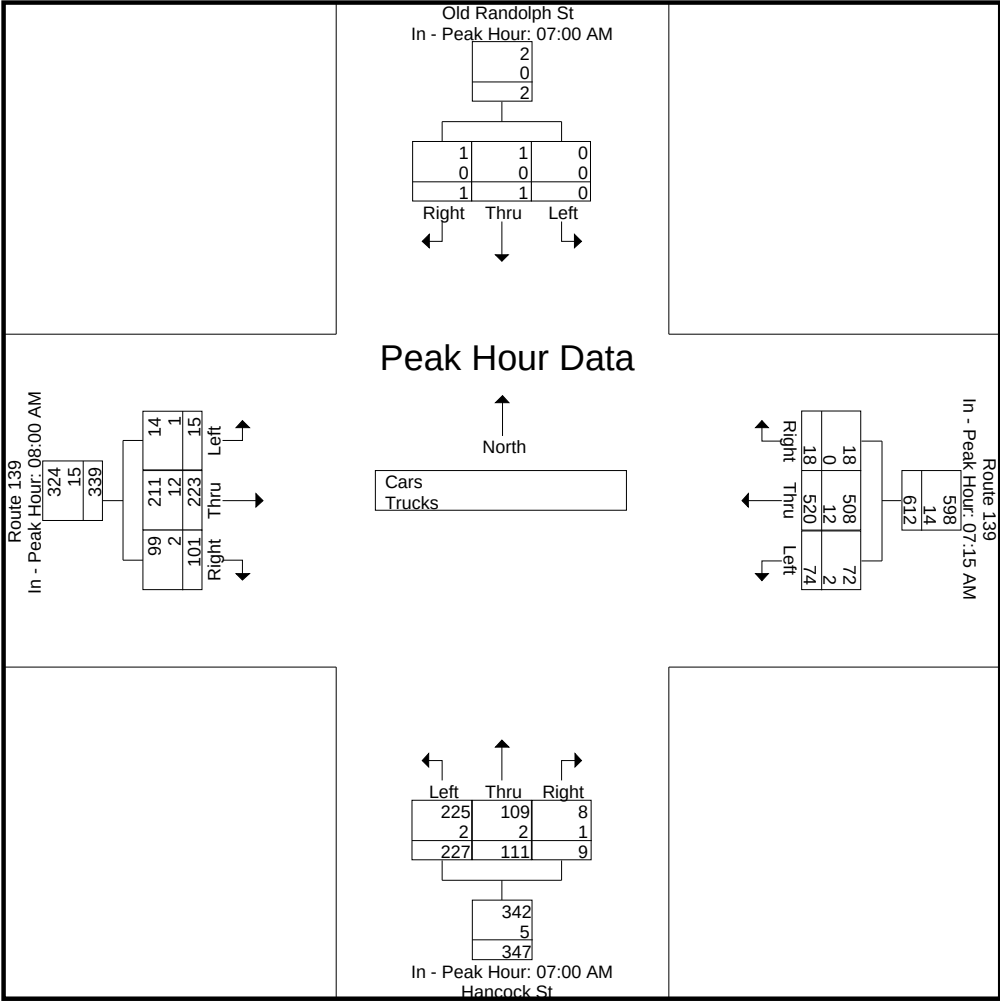


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:15 AM				07:00 AM				08:00 AM			
+0 mins.	0	0	0	0	7	134	4	145	65	20	1	86	5	60	23	88
+15 mins.	0	0	0	0	33	77	5	115	60	22	0	82	2	50	22	74
+30 mins.	0	0	0	0	25	159	5	189	63	36	3	102	3	55	25	83
+45 mins.	0	1	1	2	9	150	4	163	39	33	5	77	5	58	31	94
Total Volume	0	1	1	2	74	520	18	612	227	111	9	347	15	223	101	339
% App. Total	0	50	50		12.1	85	2.9		65.4	32	2.6		4.4	65.8	29.8	
PHF	.000	.250	.250	.250	.561	.818	.900	.810	.873	.771	.450	.850	.750	.929	.815	.902
Cars	0	1	1	2	72	508	18	598	225	109	8	342	14	211	99	324
% Cars	0	100	100	100	97.3	97.7	100	97.7	99.1	98.2	88.9	98.6	93.3	94.6	98	95.6
Trucks	0	0	0	0	2	12	0	14	2	2	1	5	1	12	2	15
% Trucks	0	0	0	0	2.7	2.3	0	2.3	0.9	1.8	11.1	1.4	6.7	5.4	2	4.4

N/S Street : Old Randolph St / Hancock St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500051
Site Code : 89500051
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Hancock St

E/W Street : Route 139

City/State : Abington, MA

Weather : Clear

File Name : 89500051

Site Code : 89500051

Start Date : 6/23/2022

Page No : 4

Groups Printed- Cars

	Old Randolph St From North			Route 139 From East			Hancock St From South			Route 139 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	0	8	119	0	65	19	0	2	41	15	269
07:15 AM	0	0	0	7	129	4	58	22	0	0	44	17	281
07:30 AM	0	0	0	32	77	5	63	35	3	6	34	30	285
07:45 AM	0	1	1	24	155	5	39	33	5	7	22	43	335
Total	0	1	1	71	480	14	225	109	8	15	141	105	1170
08:00 AM	0	0	0	9	147	4	50	21	8	5	58	23	325
08:15 AM	0	0	0	12	94	2	47	17	4	2	47	22	247
08:30 AM	0	0	0	10	90	1	55	14	2	3	52	25	252
08:45 AM	0	0	0	8	81	1	46	15	4	4	54	29	242
Total	0	0	0	39	412	8	198	67	18	14	211	99	1066
Grand Total	0	1	1	110	892	22	423	176	26	29	352	204	2236
Apprch %	0	50	50	10.7	87.1	2.1	67.7	28.2	4.2	5	60.2	34.9	
Total %	0	0	0	4.9	39.9	1	18.9	7.9	1.2	1.3	15.7	9.1	

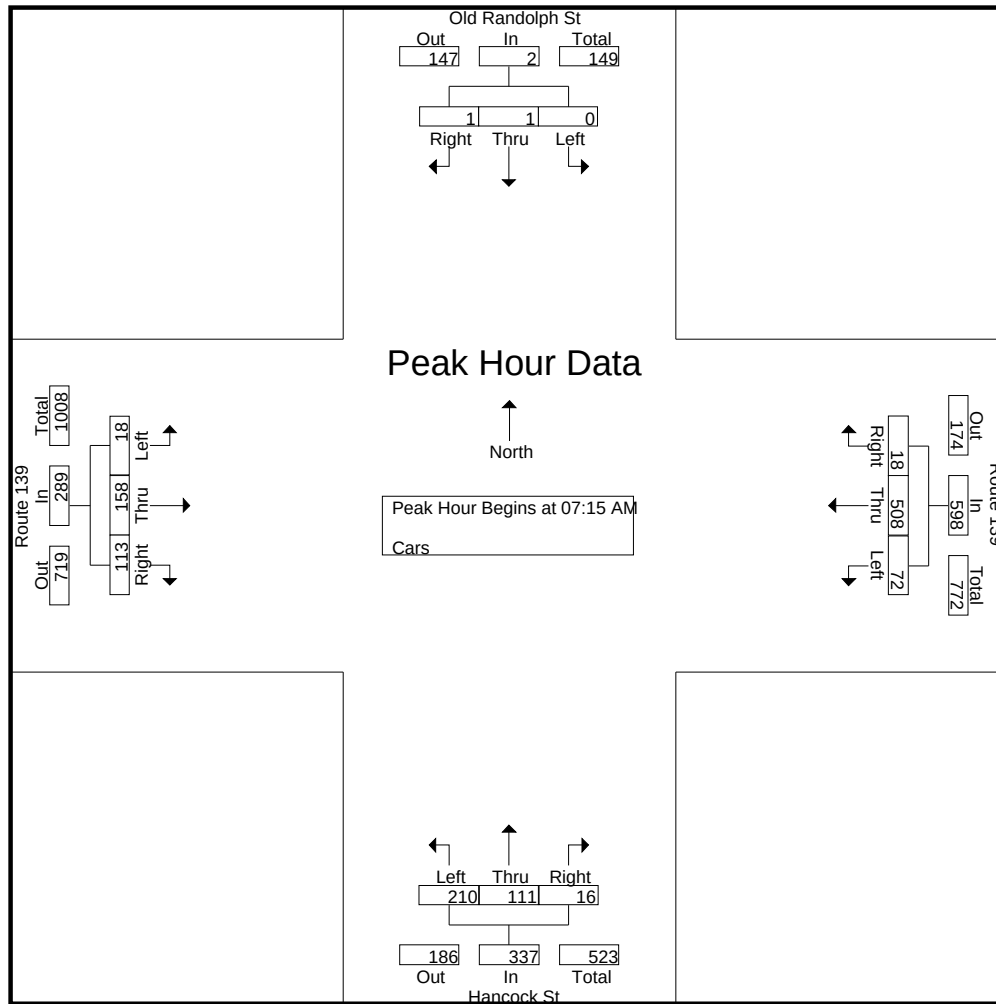
	Old Randolph St From North				Route 139 From East				Hancock St From South				Route 139 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	0	0	0	7	129	4	140	58	22	0	80	0	44	17	61	281
07:30 AM	0	0	0	0	32	77	5	114	63	35	3	101	6	34	30	70	285
07:45 AM	0	1	1	2	24	155	5	184	39	33	5	77	7	22	43	72	335
08:00 AM	0	0	0	0	9	147	4	160	50	21	8	79	5	58	23	86	325
Total Volume	0	1	1	2	72	508	18	598	210	111	16	337	18	158	113	289	1226
% App. Total	0	50	50		12	84.9	3		62.3	32.9	4.7		6.2	54.7	39.1		
PHF	.000	.250	.250	.250	.563	.819	.900	.813	.833	.793	.500	.834	.643	.681	.657	.840	.915

Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Hancock St
 E/W Street : Route 139
 City/State : Abington, MA
 Weather : Clear

File Name : 89500051
 Site Code : 89500051
 Start Date : 6/23/2022
 Page No : 5

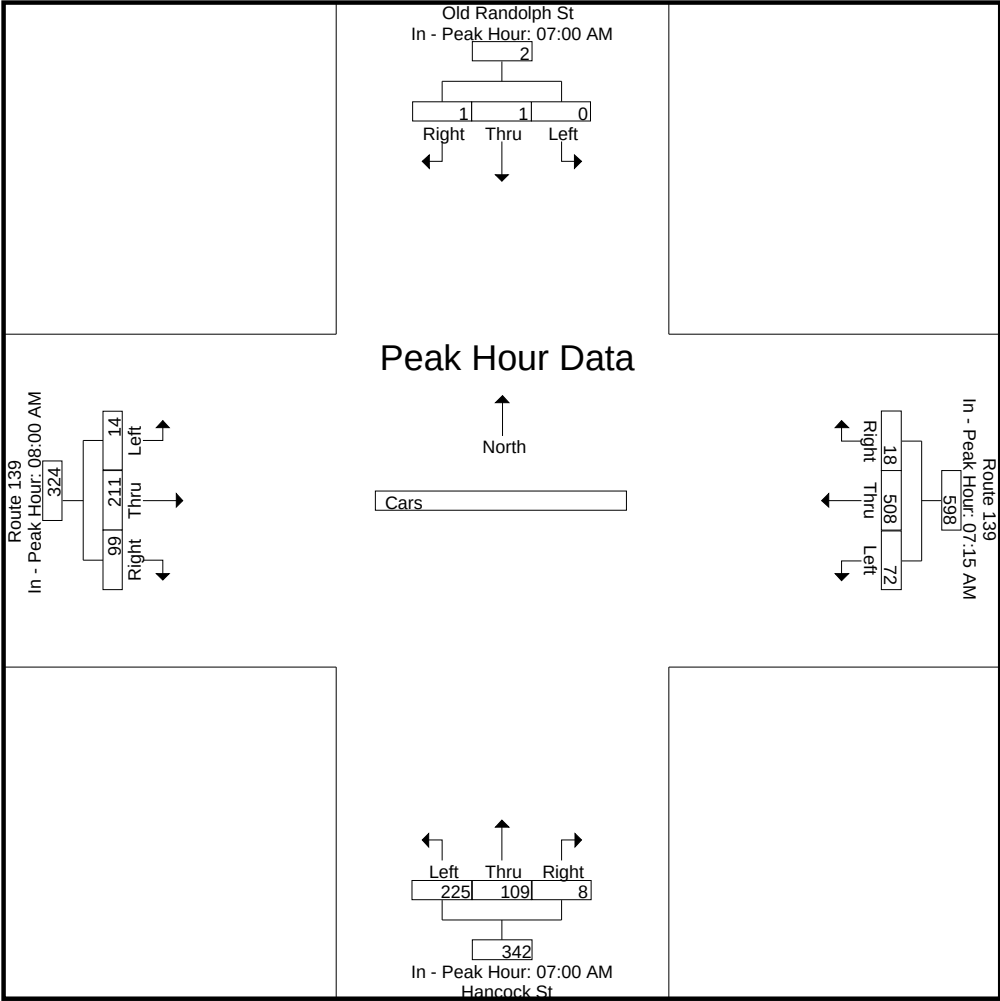


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM				07:15 AM				07:00 AM				08:00 AM			
+0 mins.	0	0	0	0	7	129	4	140	65	19	0	84	5	58	23	86
+15 mins.	0	0	0	0	32	77	5	114	58	22	0	80	2	47	22	71
+30 mins.	0	0	0	0	24	155	5	184	63	35	3	101	3	52	25	80
+45 mins.	0	1	1	2	9	147	4	160	39	33	5	77	4	54	29	87
Total Volume	0	1	1	2	72	508	18	598	225	109	8	342	14	211	99	324
% App. Total	0	50	50		12	84.9	3		65.8	31.9	2.3		4.3	65.1	30.6	
PHF	.000	.250	.250	.250	.563	.819	.900	.813	.865	.779	.400	.847	.700	.909	.853	.931

N/S Street : Old Randolph St / Hancock St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500051
Site Code : 89500051
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Hancock St

E/W Street : Route 139

City/State : Abington, MA

Weather : Clear

File Name : 89500051

Site Code : 89500051

Start Date : 6/23/2022

Page No : 7

Groups Printed- Trucks

	Old Randolph St From North			Route 139 From East			Hancock St From South			Route 139 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	0	0	2	1	0	1	1	0	1	2	8
07:15 AM	0	0	0	0	5	0	2	0	0	1	2	2	12
07:30 AM	0	0	0	1	0	0	0	1	0	1	1	2	6
07:45 AM	0	0	0	1	4	0	0	0	0	1	1	1	8
Total	0	0	0	2	11	1	2	2	1	3	5	7	34
08:00 AM	0	0	0	0	3	0	0	0	0	0	2	0	5
08:15 AM	0	0	0	0	0	1	0	0	0	0	3	0	4
08:30 AM	0	0	0	0	2	0	0	1	1	0	3	0	7
08:45 AM	0	0	0	0	3	0	0	1	0	1	4	2	11
Total	0	0	0	0	8	1	0	2	1	1	12	2	27
Grand Total	0	0	0	2	19	2	2	4	2	4	17	9	61
Apprch %	0	0	0	8.7	82.6	8.7	25	50	25	13.3	56.7	30	
Total %	0	0	0	3.3	31.1	3.3	3.3	6.6	3.3	6.6	27.9	14.8	

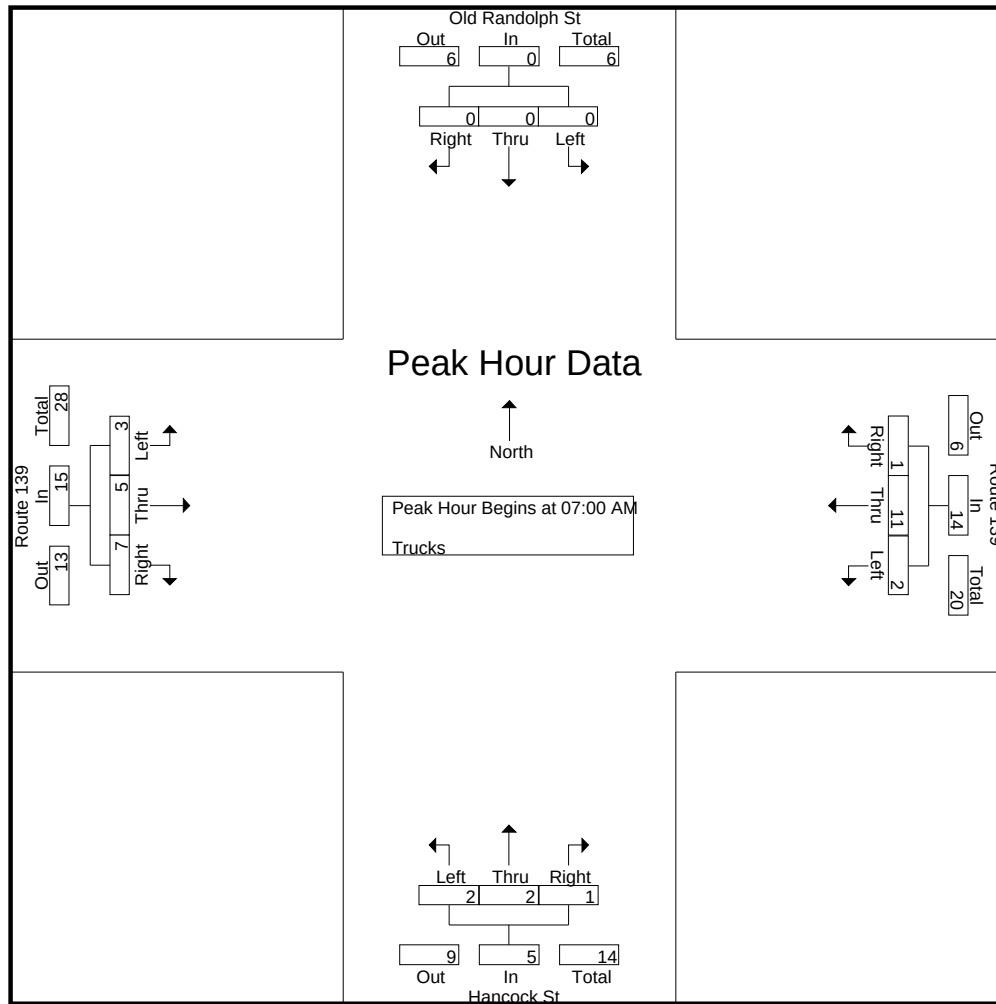
	Old Randolph St From North				Route 139 From East				Hancock St From South				Route 139 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	2	1	3	0	1	1	2	0	1	2	3	8
07:15 AM	0	0	0	0	0	5	0	5	2	0	0	2	1	2	2	5	12
07:30 AM	0	0	0	0	1	0	0	1	0	1	0	1	1	1	2	4	6
07:45 AM	0	0	0	0	1	4	0	5	0	0	0	0	1	1	1	3	8
Total Volume	0	0	0	0	2	11	1	14	2	2	1	5	3	5	7	15	34
% App. Total	0	0	0		14.3	78.6	7.1		40	40	20		20	33.3	46.7		
PHF	.000	.000	.000	.000	.500	.550	.250	.700	.250	.500	.250	.625	.750	.625	.875	.750	.708

Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Hancock St
 E/W Street : Route 139
 City/State : Abington, MA
 Weather : Clear

File Name : 89500051
 Site Code : 89500051
 Start Date : 6/23/2022
 Page No : 8

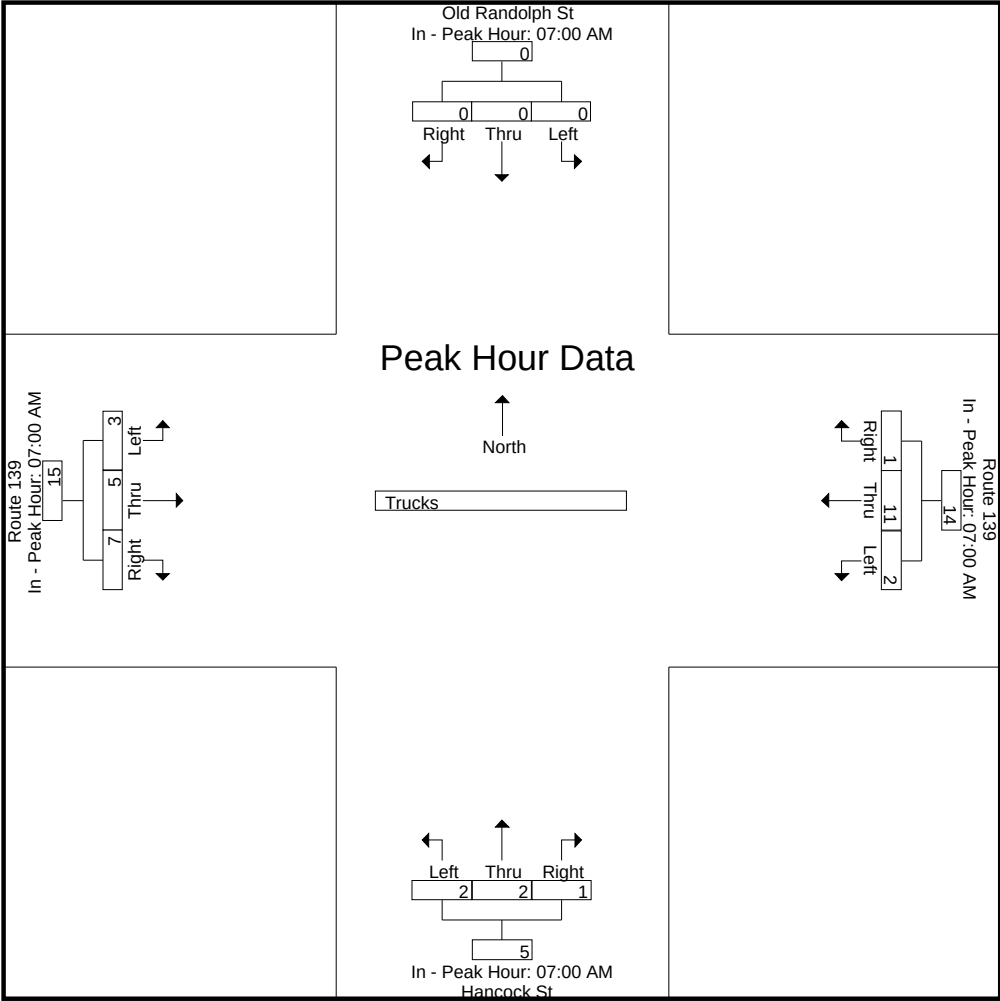


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	2	1	3	0	1	1	2	0	1	2	3
+15 mins.	0	0	0	0	0	5	0	5	2	0	0	2	1	2	2	5
+30 mins.	0	0	0	0	1	0	0	1	0	1	0	1	1	1	2	4
+45 mins.	0	0	0	0	1	4	0	5	0	0	0	0	1	1	1	3
Total Volume	0	0	0	0	2	11	1	14	2	2	1	5	3	5	7	15
% App. Total	0	0	0	0	14.3	78.6	7.1		40	40	20		20	33.3	46.7	
PHF	.000	.000	.000	.000	.500	.550	.250	.700	.250	.500	.250	.625	.750	.625	.875	.750

N/S Street : Old Randolph St / Hancock St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500051
Site Code : 89500051
Start Date : 6/23/2022
Page No : 9



978-664-2565

Page No : 10

	Old Randolph St From North				Route 139 From East				Hancock St From South				Route 139 From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	2
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	2
08:00 AM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	2
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	2
Grand Total	0	0	1	0	0	3	0	0	0	0	0	0	0	0	0	0	0	4	4
Apprch %	0	0	100		0	100	0		0	0	0		0	0	0				
Total %	0	0	25		0	75	0		0	0	0		0	0	0		0	100	

[illegible]

978-664-2565

File Name : 89500051
Site Code : 89500051
Start Date : 6/23/2022
Page No : 11



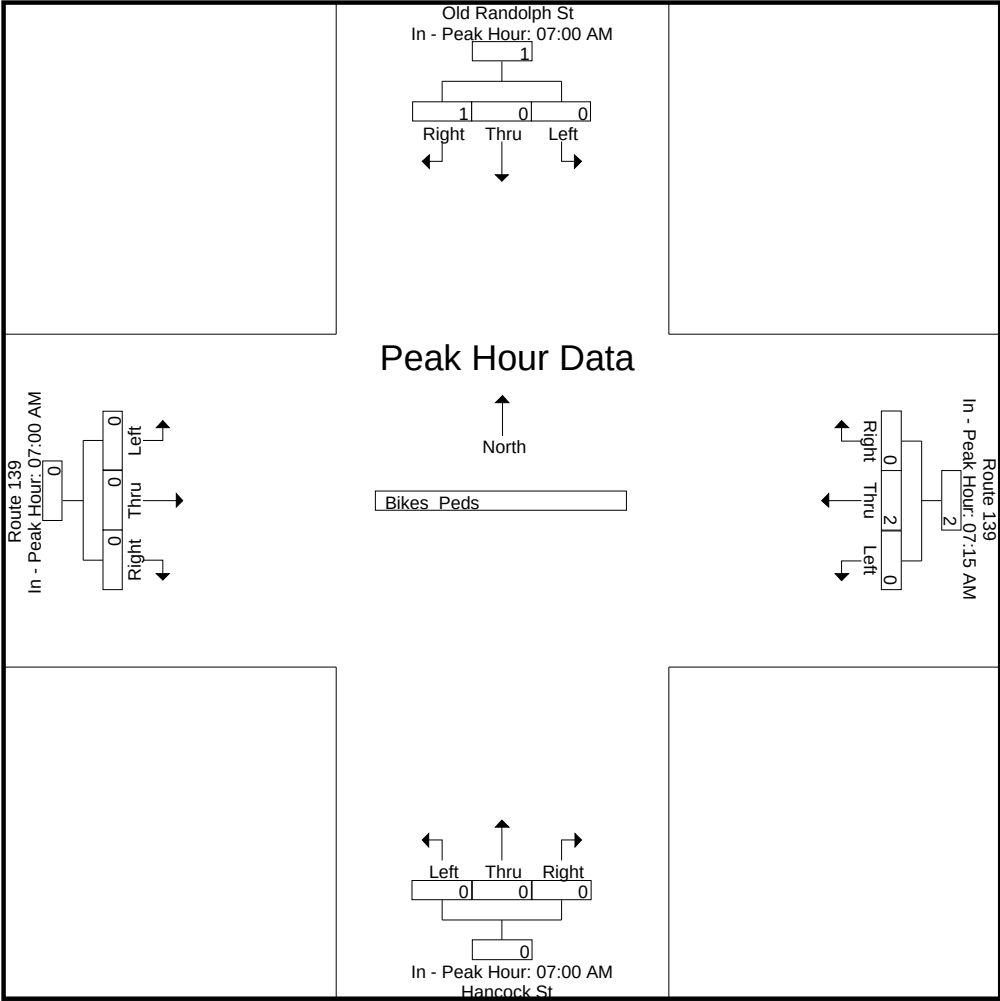
North

Peak Hour Begins at 07:00 AM
Bikes Peds

Peak Hour for Each Approach Begins at:																
	07:00 AM				07:15 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+45 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	
Total Volume	0	0	1	1	0	2	0	2	0	0	0	0	0	0	0	
% App. Total	0	0	100		0	100	0		0	0	0		0	0		
PHF	.000	.000	.250	.250	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	

N/S Street : Old Randolph St / Hancock St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500051
Site Code : 89500051
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Hancock St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500051
Site Code : 89500051
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Old Randolph St From North			Route 139 From East			Hancock St From South			Route 139 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	0	0	30	81	1	30	22	4	6	115	96	385
04:15 PM	0	0	0	33	97	3	31	18	3	10	110	97	402
04:30 PM	0	0	0	32	113	2	31	9	3	11	121	103	425
04:45 PM	0	0	0	32	87	4	29	18	2	10	99	93	374
Total	0	0	0	127	378	10	121	67	12	37	445	389	1586
05:00 PM	0	0	0	29	71	1	39	20	9	12	87	108	376
05:15 PM	0	0	0	39	102	1	31	23	1	5	112	106	420
05:30 PM	0	0	0	33	71	1	33	19	1	11	119	99	387
05:45 PM	0	0	0	15	87	1	32	8	2	9	98	82	334
Total	0	0	0	116	331	4	135	70	13	37	416	395	1517
Grand Total	0	0	0	243	709	14	256	137	25	74	861	784	3103
Apprch %	0	0	0	25.2	73.4	1.4	61.2	32.8	6	4.3	50.1	45.6	
Total %	0	0	0	7.8	22.8	0.5	8.3	4.4	0.8	2.4	27.7	25.3	
Cars	0	0	0	239	696	14	255	137	24	74	854	783	3076
% Cars	0	0	0	98.4	98.2	100	99.6	100	96	100	99.2	99.9	99.1
Trucks	0	0	0	4	13	0	1	0	1	0	7	1	27
% Trucks	0	0	0	1.6	1.8	0	0.4	0	4	0	0.8	0.1	0.9

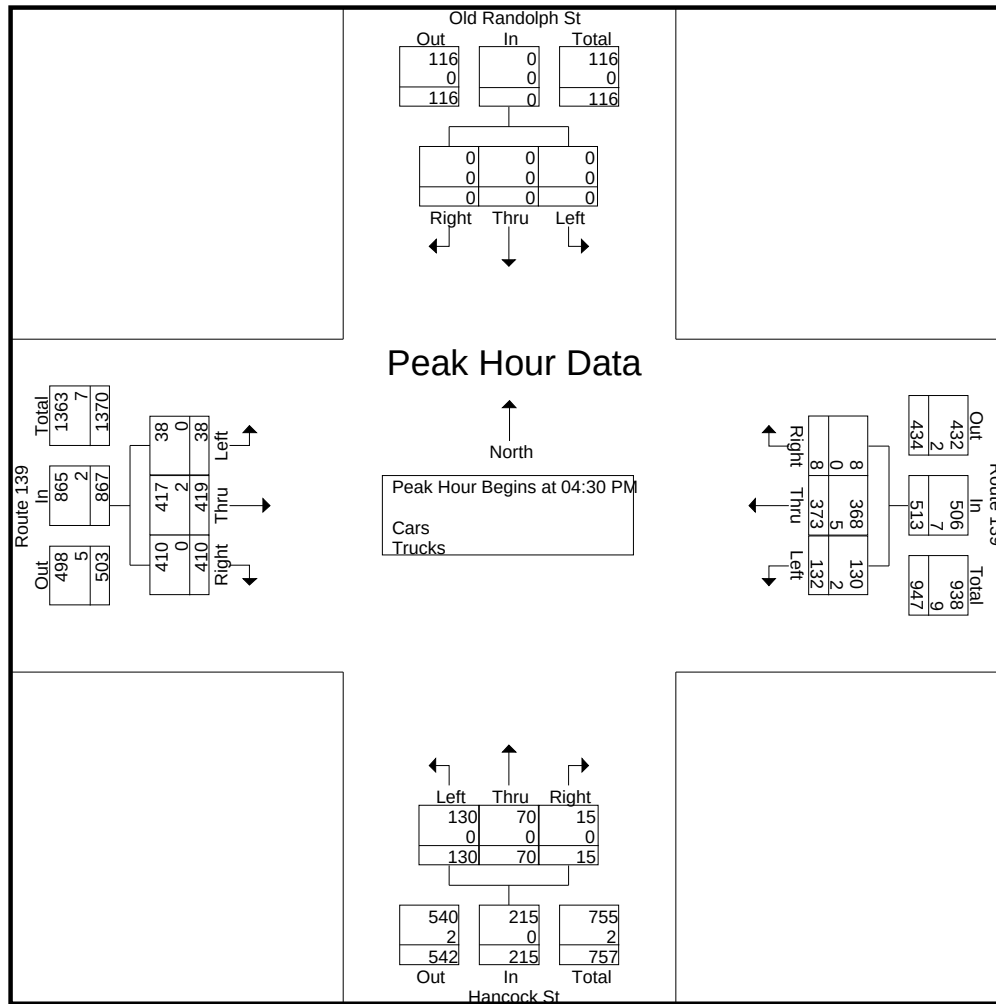
	Old Randolph St From North				Route 139 From East				Hancock St From South				Route 139 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	0	0	0	0	32	113	2	147	31	9	3	43	11	121	103	235	425
04:45 PM	0	0	0	0	32	87	4	123	29	18	2	49	10	99	93	202	374
05:00 PM	0	0	0	0	29	71	1	101	39	20	9	68	12	87	108	207	376
05:15 PM	0	0	0	0	39	102	1	142	31	23	1	55	5	112	106	223	420
Total Volume	0	0	0	0	132	373	8	513	130	70	15	215	38	419	410	867	1595
% App. Total	0	0	0		25.7	72.7	1.6		60.5	32.6	7		4.4	48.3	47.3		
PHF	.000	.000	.000	.000	.846	.825	.500	.872	.833	.761	.417	.790	.792	.866	.949	.922	.938
Cars	0	0	0	0	130	368	8	506	130	70	15	215	38	417	410	865	1586
% Cars	0	0	0	0	98.5	98.7	100	98.6	100	100	100	100	100	99.5	100	99.8	99.4
Trucks	0	0	0	0	2	5	0	7	0	0	0	0	0	2	0	2	9
% Trucks	0	0	0	0	1.5	1.3	0	1.4	0	0	0	0	0	0.5	0	0.2	0.6

Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Hancock St
 E/W Street : Route 139
 City/State : Abington, MA
 Weather : Clear

File Name : 89500051
 Site Code : 89500051
 Start Date : 6/23/2022
 Page No : 2

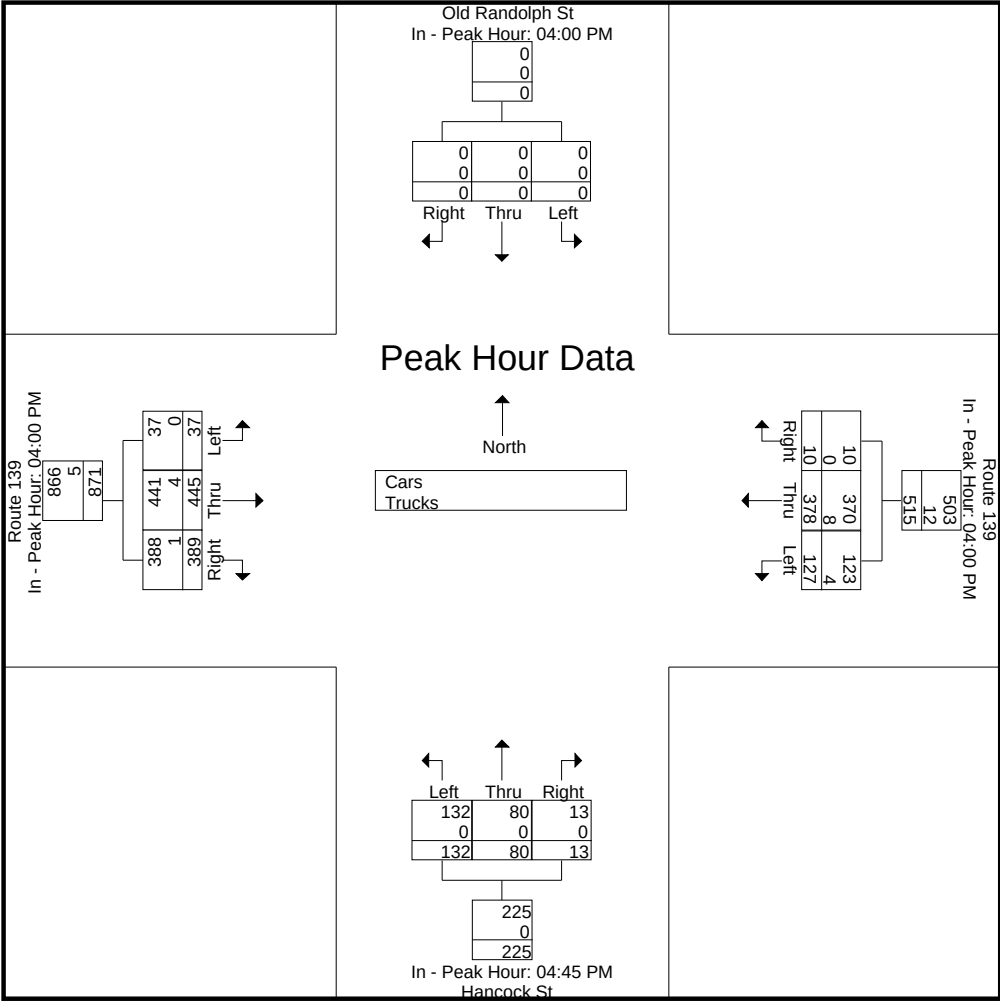


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:45 PM				04:00 PM			
+0 mins.	0	0	0	0	30	81	1	112	29	18	2	49	6	115	96	217
+15 mins.	0	0	0	0	33	97	3	133	39	20	9	68	10	110	97	217
+30 mins.	0	0	0	0	32	113	2	147	31	23	1	55	11	121	103	235
+45 mins.	0	0	0	0	32	87	4	123	33	19	1	53	10	99	93	202
Total Volume	0	0	0	0	127	378	10	515	132	80	13	225	37	445	389	871
% App. Total	0	0	0	0	24.7	73.4	1.9		58.7	35.6	5.8		4.2	51.1	44.7	
PHF	.000	.000	.000	.000	.962	.836	.625	.876	.846	.870	.361	.827	.841	.919	.944	.927
Cars	0	0	0	0	123	370	10	503	132	80	13	225	37	441	388	866
% Cars	0	0	0	0	96.9	97.9	100	97.7	100	100	100	100	100	99.1	99.7	99.4
Trucks	0	0	0	0	4	8	0	12	0	0	0	0	0	4	1	5
% Trucks	0	0	0	0	3.1	2.1	0	2.3	0	0	0	0	0	0.9	0.3	0.6

N/S Street : Old Randolph St / Hancock St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500051
Site Code : 89500051
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Hancock St

E/W Street : Route 139

City/State : Abington, MA

Weather : Clear

File Name : 89500051

Site Code : 89500051

Start Date : 6/23/2022

Page No : 4

Groups Printed- Cars

	Old Randolph St From North			Route 139 From East			Hancock St From South			Route 139 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	0	0	28	78	1	30	22	4	6	113	96	378
04:15 PM	0	0	0	33	95	3	30	18	2	10	109	96	396
04:30 PM	0	0	0	31	111	2	31	9	3	11	121	103	422
04:45 PM	0	0	0	31	86	4	29	18	2	10	98	93	371
Total	0	0	0	123	370	10	120	67	11	37	441	388	1567
05:00 PM	0	0	0	29	71	1	39	20	9	12	87	108	376
05:15 PM	0	0	0	39	100	1	31	23	1	5	111	106	417
05:30 PM	0	0	0	33	70	1	33	19	1	11	119	99	386
05:45 PM	0	0	0	15	85	1	32	8	2	9	96	82	330
Total	0	0	0	116	326	4	135	70	13	37	413	395	1509
Grand Total	0	0	0	239	696	14	255	137	24	74	854	783	3076
Apprch %	0	0	0	25.2	73.3	1.5	61.3	32.9	5.8	4.3	49.9	45.8	
Total %	0	0	0	7.8	22.6	0.5	8.3	4.5	0.8	2.4	27.8	25.5	

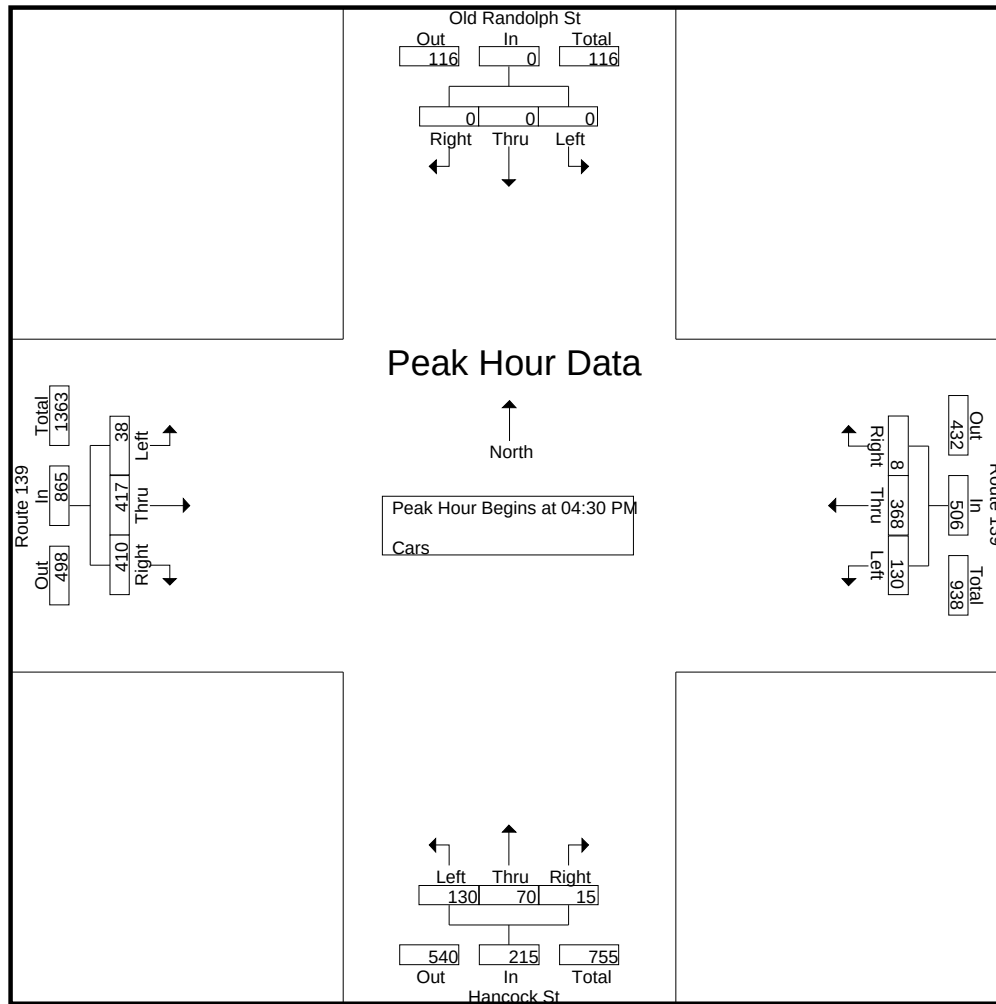
	Old Randolph St From North				Route 139 From East				Hancock St From South				Route 139 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	0	0	0	0	31	111	2	144	31	9	3	43	11	121	103	235	422
04:45 PM	0	0	0	0	31	86	4	121	29	18	2	49	10	98	93	201	371
05:00 PM	0	0	0	0	29	71	1	101	39	20	9	68	12	87	108	207	376
05:15 PM	0	0	0	0	39	100	1	140	31	23	1	55	5	111	106	222	417
Total Volume	0	0	0	0	130	368	8	506	130	70	15	215	38	417	410	865	1586
% App. Total	0	0	0		25.7	72.7	1.6		60.5	32.6	7		4.4	48.2	47.4		
PHF	.000	.000	.000	.000	.833	.829	.500	.878	.833	.761	.417	.790	.792	.862	.949	.920	.940

Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Hancock St
 E/W Street : Route 139
 City/State : Abington, MA
 Weather : Clear

File Name : 89500051
 Site Code : 89500051
 Start Date : 6/23/2022
 Page No : 5

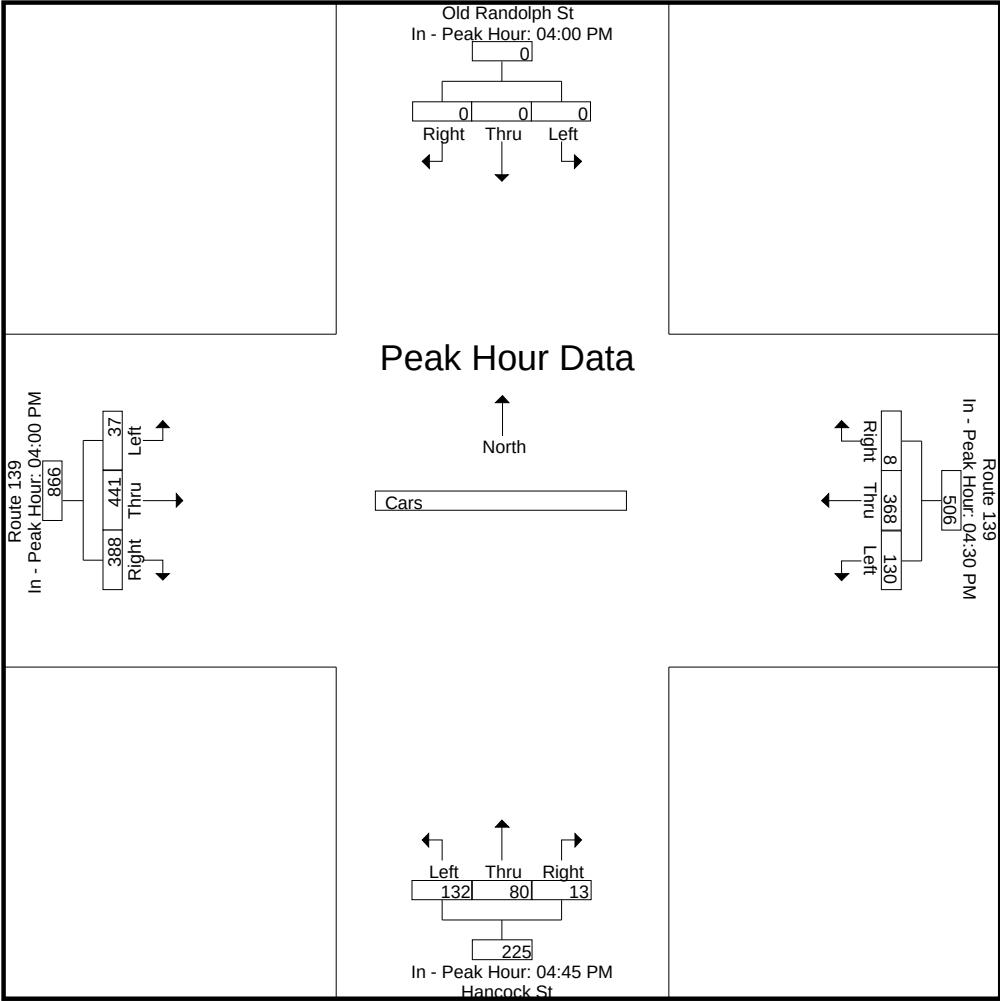


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				04:30 PM				04:45 PM				04:00 PM			
+0 mins.	0	0	0	0	31	111	2	144	29	18	2	49	6	113	96	215
+15 mins.	0	0	0	0	31	86	4	121	39	20	9	68	10	109	96	215
+30 mins.	0	0	0	0	29	71	1	101	31	23	1	55	11	121	103	235
+45 mins.	0	0	0	0	39	100	1	140	33	19	1	53	10	98	93	201
Total Volume	0	0	0	0	130	368	8	506	132	80	13	225	37	441	388	866
% App. Total	0	0	0	0	25.7	72.7	1.6		58.7	35.6	5.8		4.3	50.9	44.8	
PHF	.000	.000	.000	.000	.833	.829	.500	.878	.846	.870	.361	.827	.841	.911	.942	.921

N/S Street : Old Randolph St / Hancock St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500051
Site Code : 89500051
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Hancock St

E/W Street : Route 139

City/State : Abington, MA

Weather : Clear

File Name : 89500051

Site Code : 89500051

Start Date : 6/23/2022

Page No : 7

Groups Printed- Trucks

	Old Randolph St From North			Route 139 From East			Hancock St From South			Route 139 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	0	0	2	3	0	0	0	0	0	2	0	7
04:15 PM	0	0	0	0	2	0	1	0	1	0	1	1	6
04:30 PM	0	0	0	1	2	0	0	0	0	0	0	0	3
04:45 PM	0	0	0	1	1	0	0	0	0	0	1	0	3
Total	0	0	0	4	8	0	1	0	1	0	4	1	19
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	2	0	0	0	0	0	1	0	3
05:30 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
05:45 PM	0	0	0	0	2	0	0	0	0	0	2	0	4
Total	0	0	0	0	5	0	0	0	0	0	3	0	8
Grand Total	0	0	0	4	13	0	1	0	1	0	7	1	27
Apprch %	0	0	0	23.5	76.5	0	50	0	50	0	87.5	12.5	
Total %	0	0	0	14.8	48.1	0	3.7	0	3.7	0	25.9	3.7	

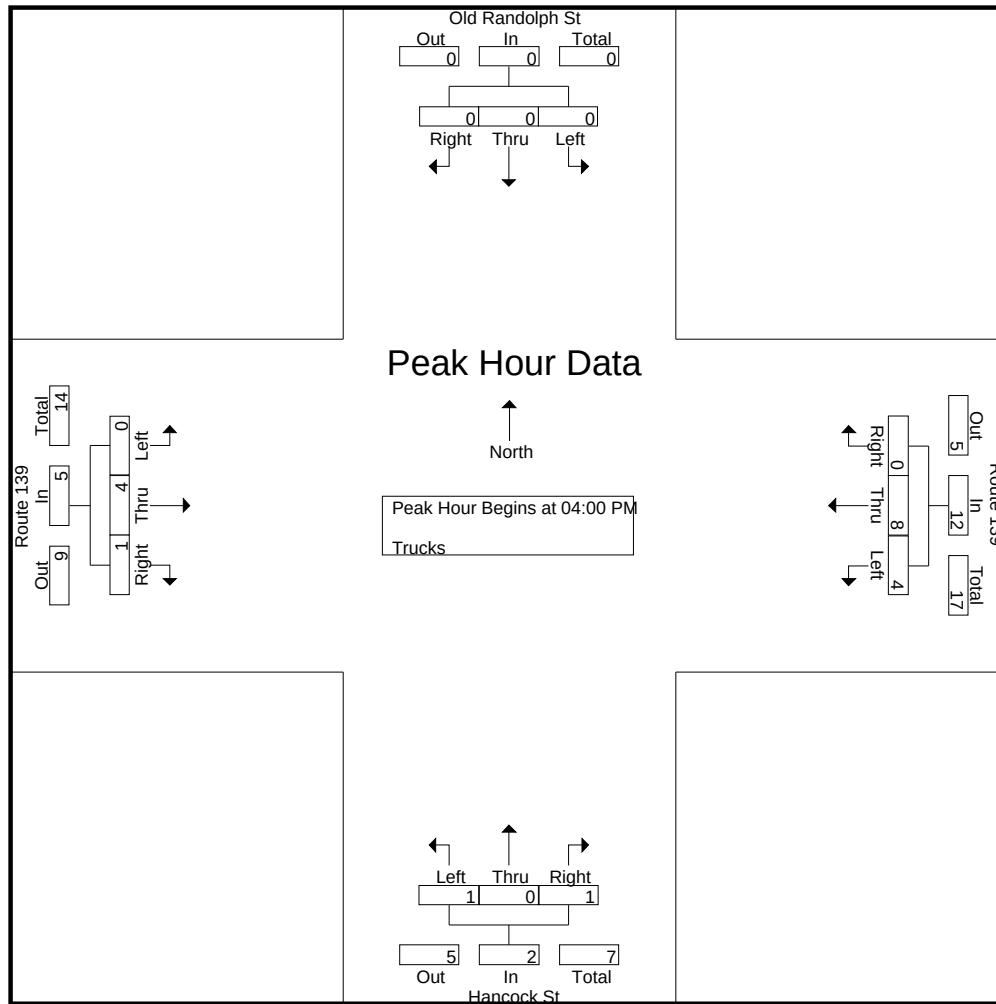
	Old Randolph St From North				Route 139 From East				Hancock St From South				Route 139 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	2	3	0	5	0	0	0	0	0	2	0	2	7
04:15 PM	0	0	0	0	0	2	0	2	1	0	1	2	0	1	1	2	6
04:30 PM	0	0	0	0	1	2	0	3	0	0	0	0	0	0	0	0	3
04:45 PM	0	0	0	0	1	1	0	2	0	0	0	0	0	1	0	1	3
Total Volume	0	0	0	0	4	8	0	12	1	0	1	2	0	4	1	5	19
% App. Total	0	0	0		33.3	66.7	0		50	0	50		0	80	20		
PHF	.000	.000	.000	.000	.500	.667	.000	.600	.250	.000	.250	.250	.000	.500	.250	.625	.679

Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Hancock St
 E/W Street : Route 139
 City/State : Abington, MA
 Weather : Clear

File Name : 89500051
 Site Code : 89500051
 Start Date : 6/23/2022
 Page No : 8

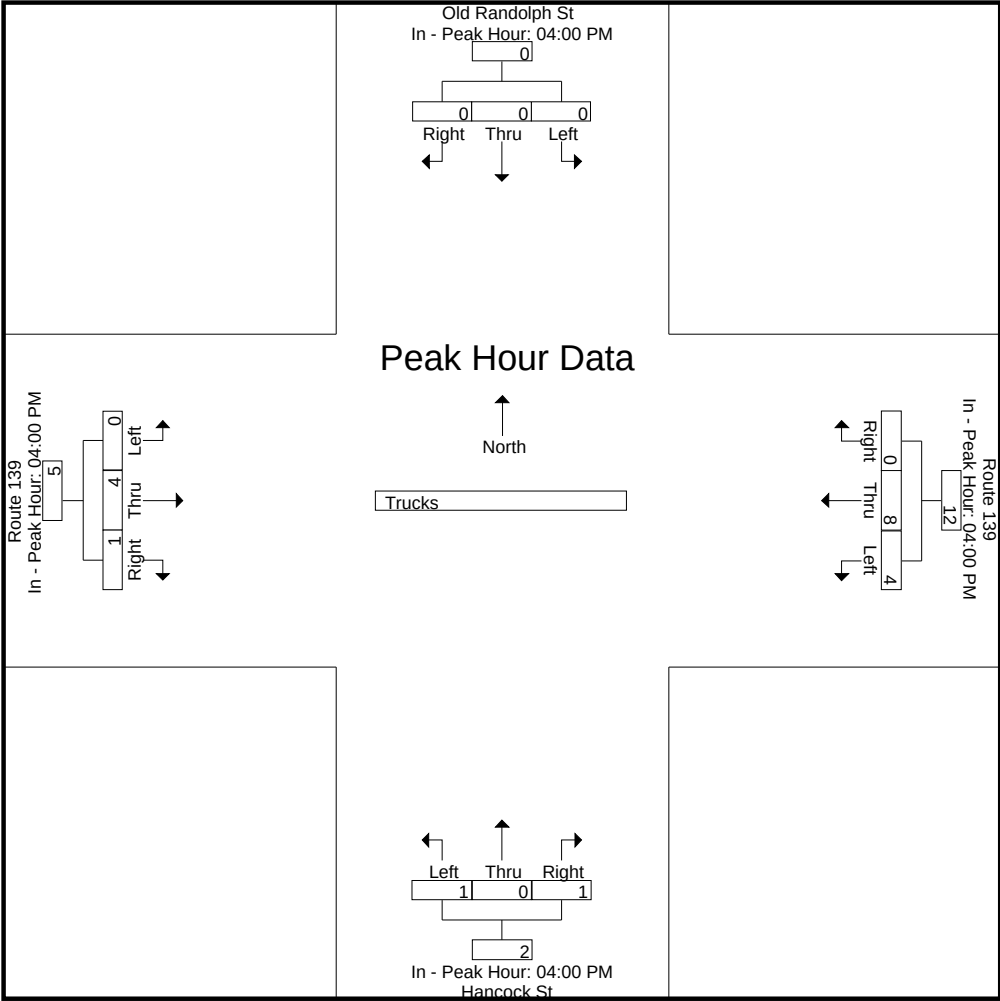


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	2	3	0	5	0	0	0	0	0	2	0	2
+15 mins.	0	0	0	0	0	2	0	2	1	0	1	2	0	1	1	2
+30 mins.	0	0	0	0	1	2	0	3	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	1	1	0	2	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	4	8	0	12	1	0	1	2	0	4	1	5
% App. Total	0	0	0		33.3	66.7	0		50	0	50		0	80	20	
PHF	.000	.000	.000	.000	.500	.667	.000	.600	.250	.000	.250	.250	.000	.500	.250	.625

N/S Street : Old Randolph St / Hancock St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500051
Site Code : 89500051
Start Date : 6/23/2022
Page No : 9



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Page No : 10

[illegible]

978-664-2565

File Name : 89500051
Site Code : 89500051
Start Date : 6/23/2022
Page No : 11



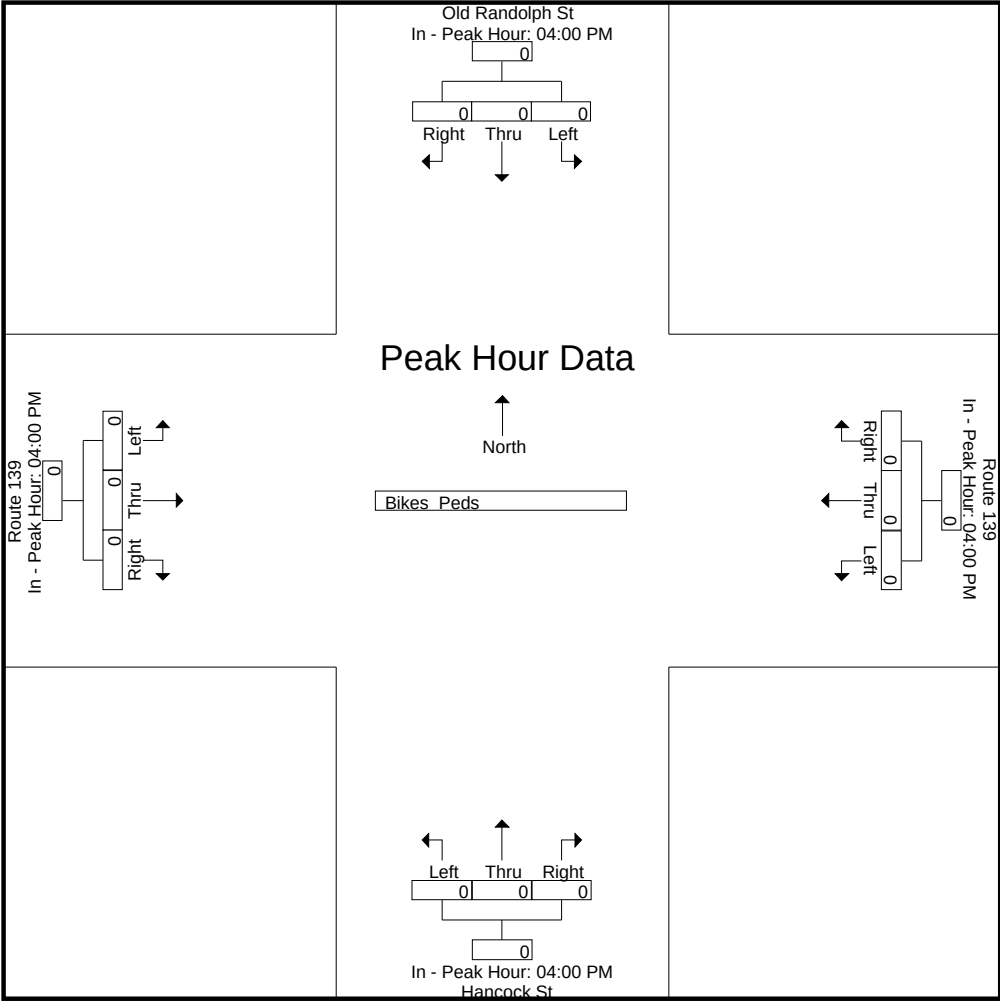
Peak Hour Begins at 04:00 PM
Bikes Peds

Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	

N/S Street : Old Randolph St / Hancock St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500051
Site Code : 89500051
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Hancock St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500S51
Site Code : 89500051
Start Date : 6/25/2022
Page No : 1

Groups Printed- Cars - Trucks

	Old Randolph St From North			Route 139 From East			Hancock St From South			Route 139 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	0	6	85	3	31	14	3	6	93	29	270
11:15 AM	0	0	0	5	97	2	31	12	2	4	91	34	278
11:30 AM	0	0	0	8	88	1	32	15	1	8	92	48	293
11:45 AM	0	0	0	8	78	0	25	15	2	1	96	24	249
Total	0	0	0	27	348	6	119	56	8	19	372	135	1090
12:00 PM	0	0	0	11	73	1	45	12	6	7	81	47	283
12:15 PM	0	0	0	9	70	0	40	24	4	5	85	58	295
12:30 PM	0	0	0	14	83	0	39	12	2	2	73	55	280
12:45 PM	0	0	0	17	95	0	28	12	4	7	101	45	309
Total	0	0	0	51	321	1	152	60	16	21	340	205	1167
01:00 PM	0	0	0	12	86	2	34	18	3	6	74	42	277
01:15 PM	0	0	0	9	74	2	44	20	3	5	81	50	288
01:30 PM	0	0	0	11	79	2	31	14	7	6	93	50	293
01:45 PM	0	0	0	17	96	1	27	22	6	5	95	44	313
Total	0	0	0	49	335	7	136	74	19	22	343	186	1171
Grand Total	0	0	0	127	1004	14	407	190	43	62	1055	526	3428
Apprch %	0	0	0	11.1	87.7	1.2	63.6	29.7	6.7	3.8	64.2	32	
Total %	0	0	0	3.7	29.3	0.4	11.9	5.5	1.3	1.8	30.8	15.3	
Cars	0	0	0	127	995	14	405	189	43	62	1050	525	3410
% Cars	0	0	0	100	99.1	100	99.5	99.5	100	100	99.5	99.8	99.5
Trucks	0	0	0	0	9	0	2	1	0	0	5	1	18
% Trucks	0	0	0	0	0.9	0	0.5	0.5	0	0	0.5	0.2	0.5

	Old Randolph St From North				Route 139 From East				Hancock St From South				Route 139 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:00 PM																	
01:00 PM	0	0	0	0	12	86	2	100	34	18	3	55	6	74	42	122	277
01:15 PM	0	0	0	0	9	74	2	85	44	20	3	67	5	81	50	136	288
01:30 PM	0	0	0	0	11	79	2	92	31	14	7	52	6	93	50	149	293
01:45 PM	0	0	0	0	17	96	1	114	27	22	6	55	5	95	44	144	313
Total Volume	0	0	0	0	49	335	7	391	136	74	19	229	22	343	186	551	1171
% App. Total	0	0	0		12.5	85.7	1.8		59.4	32.3	8.3		4	62.3	33.8		
PHF	.000	.000	.000	.000	.721	.872	.875	.857	.773	.841	.679	.854	.917	.903	.930	.924	.935
Cars	0	0	0	0	49	329	7	385	136	74	19	229	22	342	185	549	1163
% Cars	0	0	0	0	100	98.2	100	98.5	100	100	100	100	100	99.7	99.5	99.6	99.3
Trucks	0	0	0	0	0	6	0	6	0	0	0	0	0	1	1	2	8
% Trucks	0	0	0	0	0	1.8	0	1.5	0	0	0	0	0	0.3	0.5	0.4	0.7

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File Name : 89500S51
Site Code : 89500051
Start Date : 6/25/2022
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North

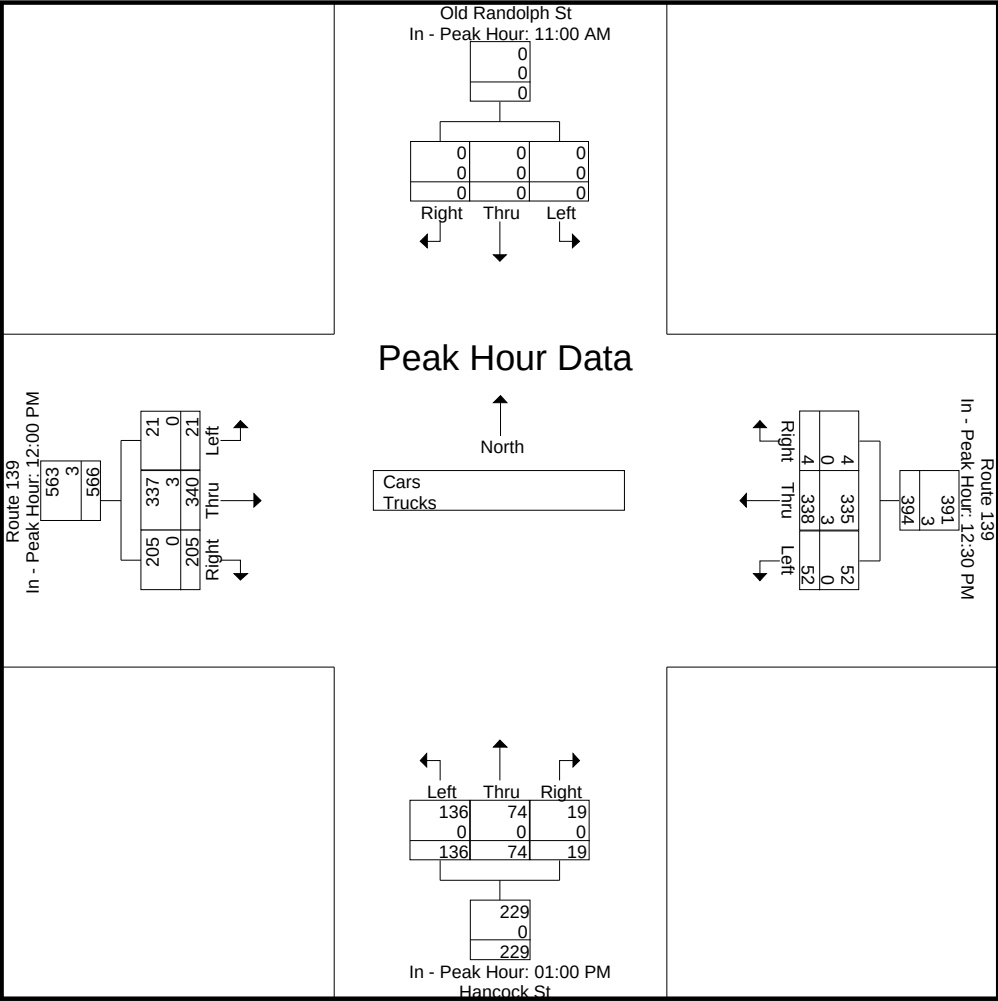
Peak Hour Begins at 01:00 PM
Cars
Trucks

Hancock St

	11:00 AM				12:30 PM				01:00 PM				12:00 PM			
+0 mins.	0	0	0	0	14	83	0	97	34	18	3	55	7	81	47	135
+15 mins.	0	0	0	0	17	95	0	112	44	20	3	67	5	85	58	148
+30 mins.	0	0	0	0	12	86	2	100	31	14	7	52	2	73	55	130
+45 mins.	0	0	0	0	9	74	2	85	27	22	6	55	7	101	45	153
Total Volume	0	0	0	0	52	338	4	394	136	74	19	229	21	340	205	566
% App. Total	0	0	0		13.2	85.8	1		59.4	32.3	8.3		3.7	60.1	36.2	
PHF	.000	.000	.000	.000	.765	.889	.500	.879	.773	.841	.679	.854	.750	.842	.884	.925
Cars	0	0	0	0	52	335	4	391	136	74	19	229	21	337	205	563
% Cars	0	0	0	0	100	99.1	100	99.2	100	100	100	100	100	99.1	100	99.5
Trucks	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3
% Trucks	0	0	0	0	0	0.9	0	0.8	0	0	0	0	0	0.9	0	0.5

N/S Street : Old Randolph St / Hancock St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500S51
Site Code : 89500051
Start Date : 6/25/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Hancock St

E/W Street : Route 139

City/State : Abington, MA

Weather : Clear

File Name : 89500S51

Site Code : 89500051

Start Date : 6/25/2022

Page No : 4

Groups Printed- Cars

	Old Randolph St From North			Route 139 From East			Hancock St From South			Route 139 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	0	6	84	3	31	14	3	6	93	29	269
11:15 AM	0	0	0	5	97	2	30	12	2	4	91	34	277
11:30 AM	0	0	0	8	87	1	32	15	1	8	92	48	292
11:45 AM	0	0	0	8	78	0	25	14	2	1	95	24	247
Total	0	0	0	27	346	6	118	55	8	19	371	135	1085
12:00 PM	0	0	0	11	72	1	44	12	6	7	80	47	280
12:15 PM	0	0	0	9	70	0	40	24	4	5	85	58	295
12:30 PM	0	0	0	14	83	0	39	12	2	2	72	55	279
12:45 PM	0	0	0	17	95	0	28	12	4	7	100	45	308
Total	0	0	0	51	320	1	151	60	16	21	337	205	1162
01:00 PM	0	0	0	12	84	2	34	18	3	6	74	42	275
01:15 PM	0	0	0	9	73	2	44	20	3	5	80	49	285
01:30 PM	0	0	0	11	76	2	31	14	7	6	93	50	290
01:45 PM	0	0	0	17	96	1	27	22	6	5	95	44	313
Total	0	0	0	49	329	7	136	74	19	22	342	185	1163
Grand Total	0	0	0	127	995	14	405	189	43	62	1050	525	3410
Apprch %	0	0	0	11.2	87.6	1.2	63.6	29.7	6.8	3.8	64.1	32.1	
Total %	0	0	0	3.7	29.2	0.4	11.9	5.5	1.3	1.8	30.8	15.4	

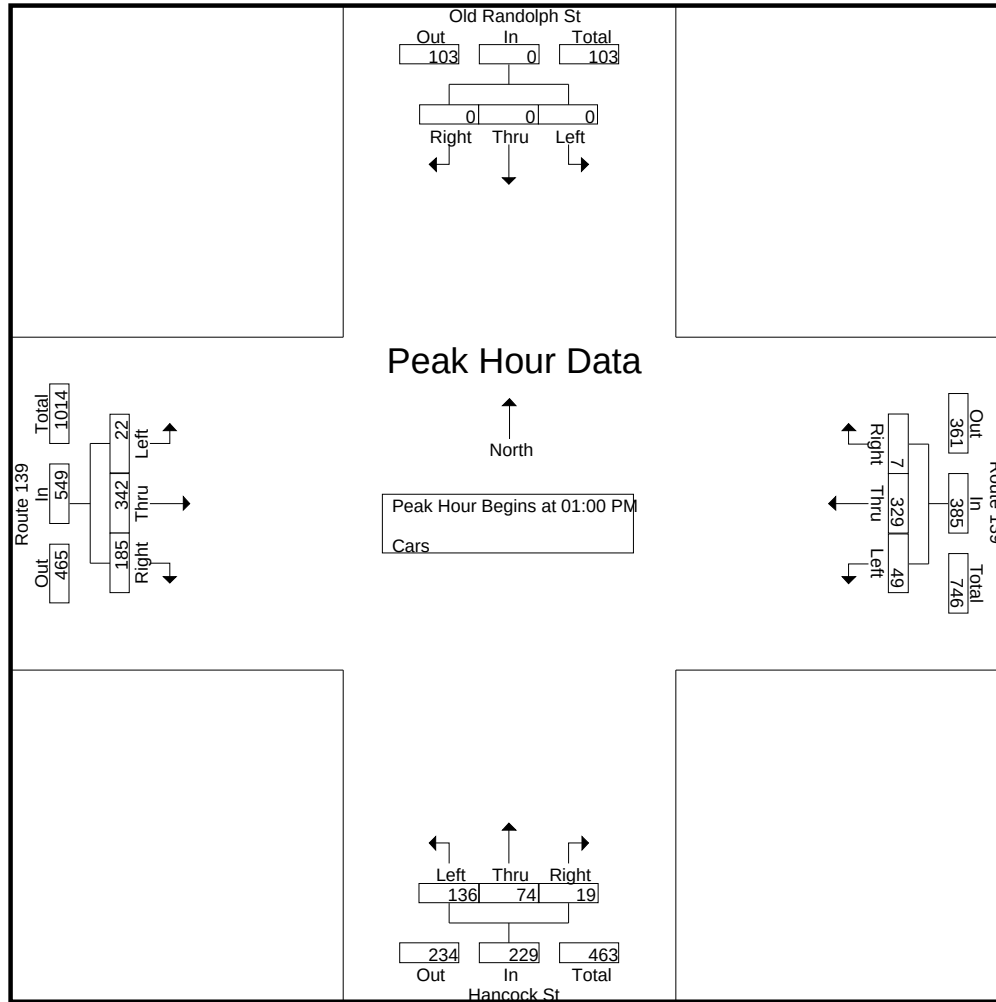
	Old Randolph St From North				Route 139 From East				Hancock St From South				Route 139 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:00 PM																	
01:00 PM	0	0	0	0	12	84	2	98	34	18	3	55	6	74	42	122	275
01:15 PM	0	0	0	0	9	73	2	84	44	20	3	67	5	80	49	134	285
01:30 PM	0	0	0	0	11	76	2	89	31	14	7	52	6	93	50	149	290
01:45 PM	0	0	0	0	17	96	1	114	27	22	6	55	5	95	44	144	313
Total Volume	0	0	0	0	49	329	7	385	136	74	19	229	22	342	185	549	1163
% App. Total	0	0	0		12.7	85.5	1.8		59.4	32.3	8.3		4	62.3	33.7		
PHF	.000	.000	.000	.000	.721	.857	.875	.844	.773	.841	.679	.854	.917	.900	.925	.921	.929

Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Hancock St
 E/W Street : Route 139
 City/State : Abington, MA
 Weather : Clear

File Name : 89500S51
 Site Code : 89500051
 Start Date : 6/25/2022
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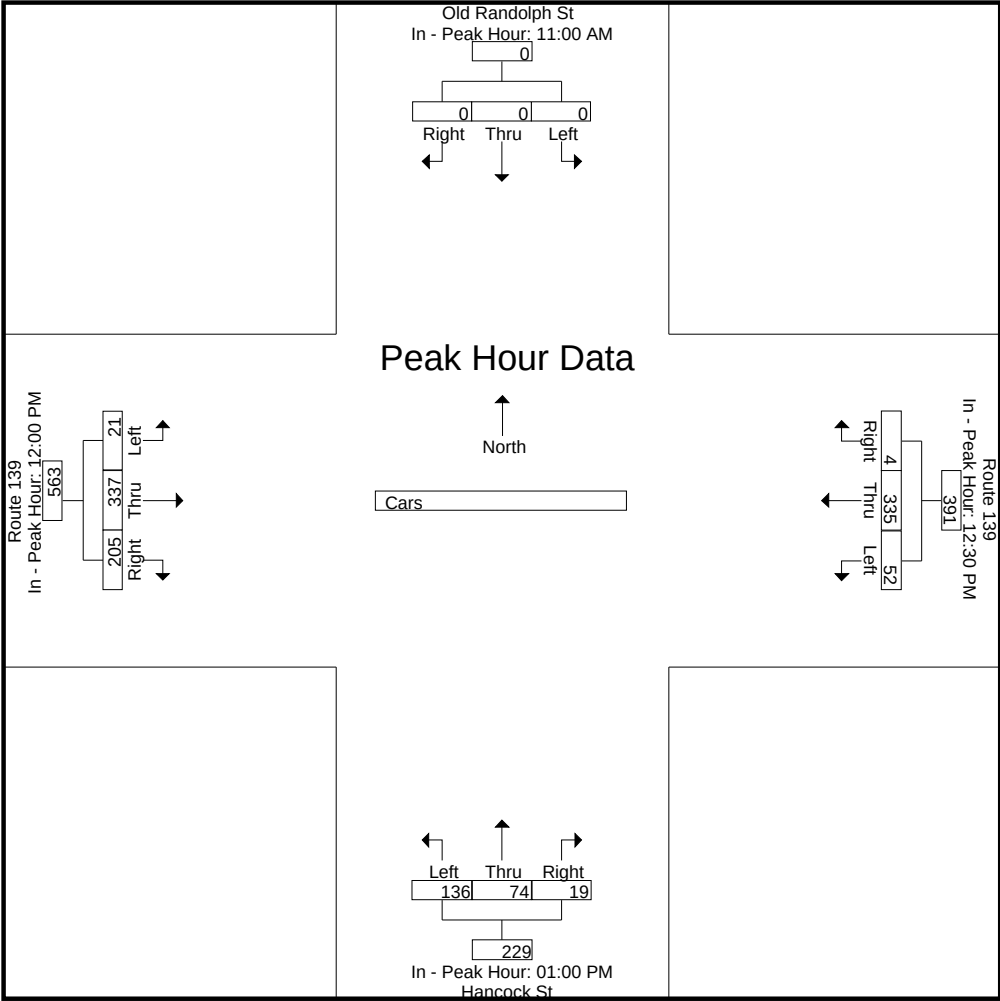


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				12:30 PM				01:00 PM				12:00 PM			
+0 mins.	0	0	0	0	14	83	0	97	34	18	3	55	7	80	47	134
+15 mins.	0	0	0	0	17	95	0	112	44	20	3	67	5	85	58	148
+30 mins.	0	0	0	0	12	84	2	98	31	14	7	52	2	72	55	129
+45 mins.	0	0	0	0	9	73	2	84	27	22	6	55	7	100	45	152
Total Volume	0	0	0	0	52	335	4	391	136	74	19	229	21	337	205	563
% App. Total	0	0	0		13.3	85.7	1		59.4	32.3	8.3		3.7	59.9	36.4	
PHF	.000	.000	.000	.000	.765	.882	.500	.873	.773	.841	.679	.854	.750	.843	.884	.926

N/S Street : Old Randolph St / Hancock St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500S51
Site Code : 89500051
Start Date : 6/25/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Hancock St

E/W Street : Route 139

City/State : Abington, MA

Weather : Clear

File Name : 89500S51

Site Code : 89500051

Start Date : 6/25/2022

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Groups Printed- Trucks

	Old Randolph St From North			Route 139 From East			Hancock St From South			Route 139 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	1
11:15 AM	0	0	0	0	0	0	1	0	0	0	0	0	1
11:30 AM	0	0	0	0	1	0	0	0	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	0	1	0	0	1	0	2
Total	0	0	0	0	2	0	1	1	0	0	1	0	5
12:00 PM	0	0	0	0	1	0	1	0	0	0	1	0	3
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	0	1	0	1	0	0	0	3	0	5
01:00 PM	0	0	0	0	2	0	0	0	0	0	0	0	2
01:15 PM	0	0	0	0	1	0	0	0	0	0	1	1	3
01:30 PM	0	0	0	0	3	0	0	0	0	0	0	0	3
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	6	0	0	0	0	0	1	1	8
Grand Total	0	0	0	0	9	0	2	1	0	0	5	1	18
Apprch %	0	0	0	0	100	0	66.7	33.3	0	0	83.3	16.7	
Total %	0	0	0	0	50	0	11.1	5.6	0	0	27.8	5.6	

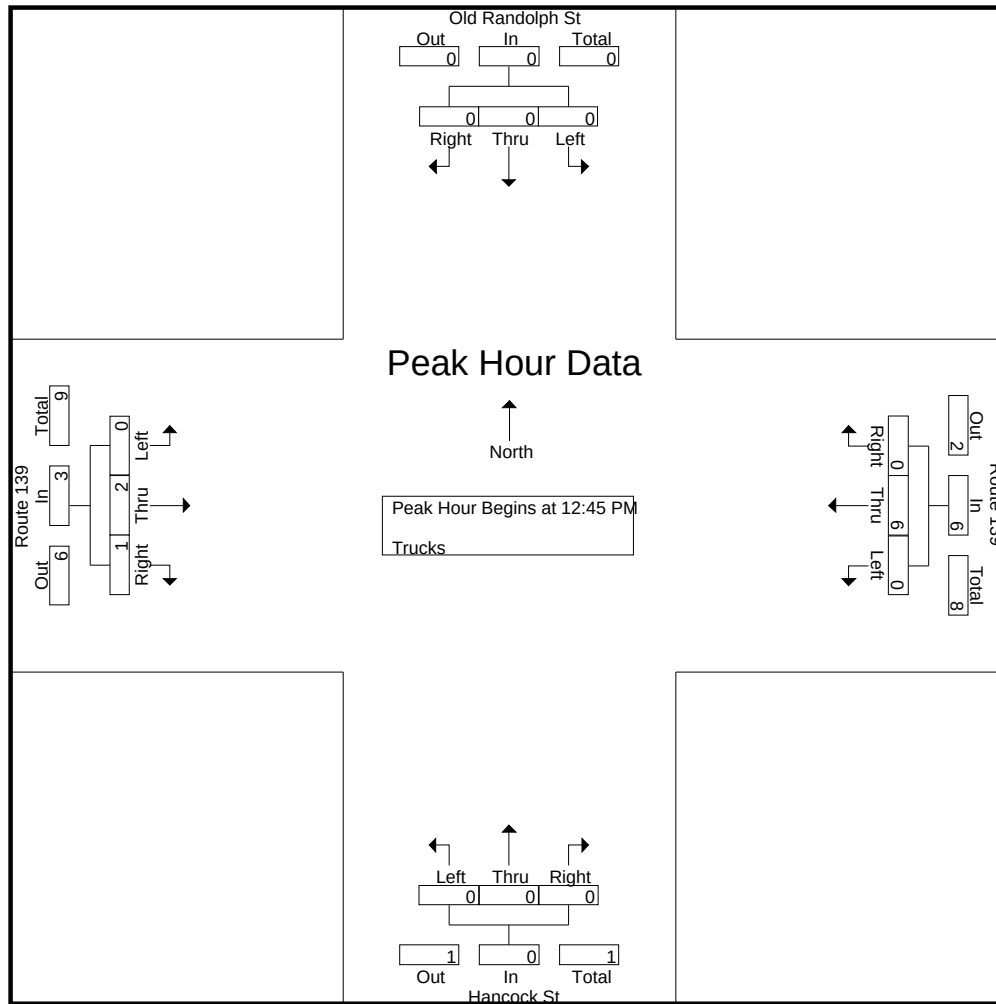
	Old Randolph St From North				Route 139 From East				Hancock St From South				Route 139 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:45 PM																	
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
01:00 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
01:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	1	2	3
01:30 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	3
Total Volume	0	0	0	0	0	6	0	6	0	0	0	0	0	2	1	3	9
% App. Total	0	0	0	0	0	100	0		0	0	0		0	66.7	33.3		
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000	.000	.500	.250	.375	.750

Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Hancock St
 E/W Street : Route 139
 City/State : Abington, MA
 Weather : Clear

File Name : 89500S51
 Site Code : 89500051
 Start Date : 6/25/2022
 Page No : 8

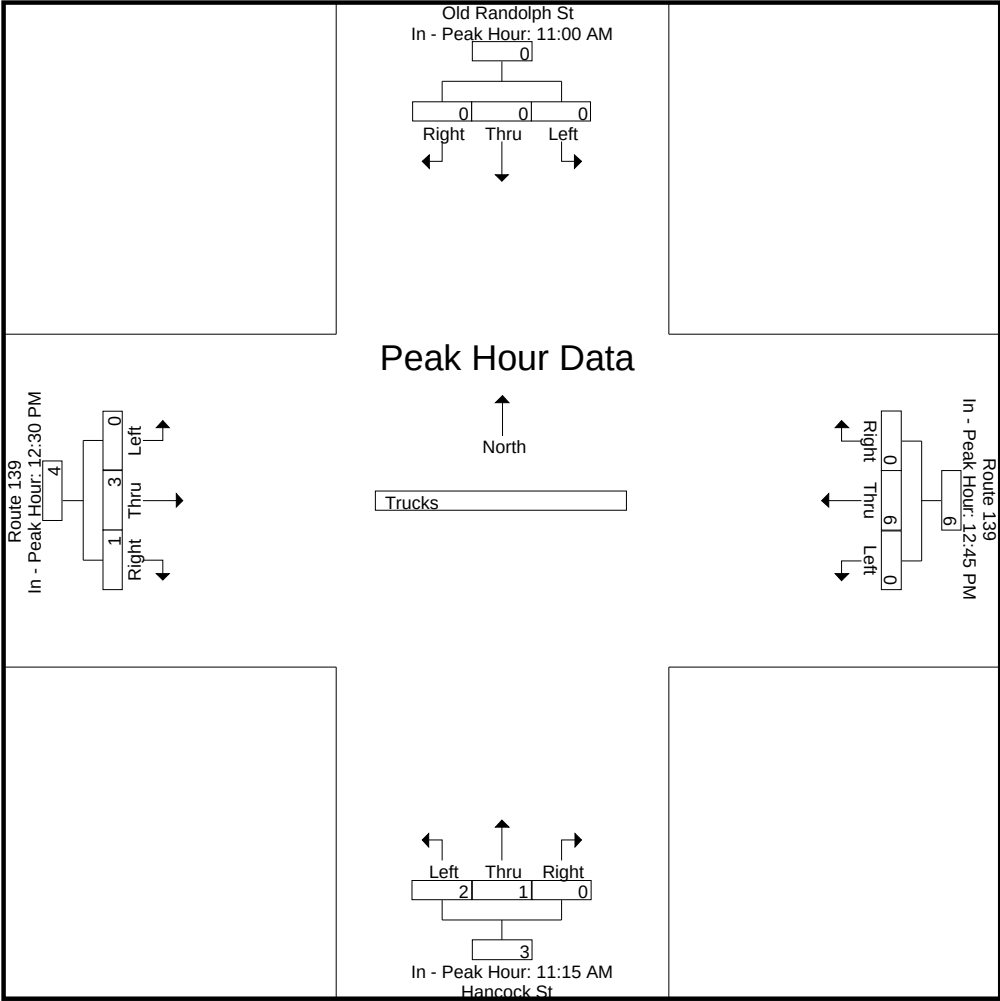


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				12:45 PM				11:15 AM				12:30 PM			
+0 mins.	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1
+15 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	1	0	1	0	1	0	1	0	0	0	0
+45 mins.	0	0	0	0	0	3	0	3	1	0	0	1	0	1	1	2
Total Volume	0	0	0	0	0	6	0	6	2	1	0	3	0	3	1	4
% App. Total	0	0	0	0	0	100	0		66.7	33.3	0		0	75	25	
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.500	.250	.000	.750	.000	.750	.250	.500

N/S Street : Old Randolph St / Hancock St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500S51
Site Code : 89500051
Start Date : 6/25/2022
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[illegible]

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File Name : 89500S51
Site Code : 89500051
Start Date : 6/25/2022
Page No : 11



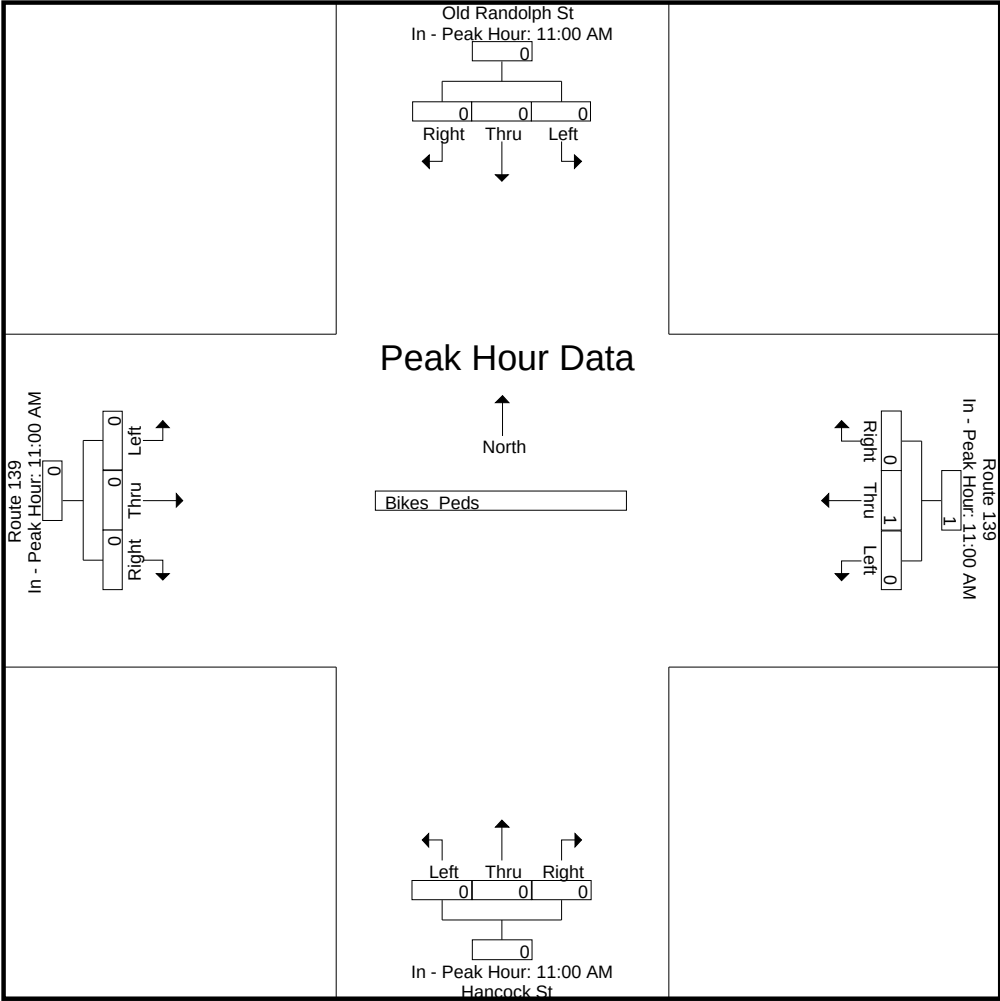
Peak Hour Begins at 11:00 AM
Bikes Peds

Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Old Randolph St / Hancock St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500S51
Site Code : 89500051
Start Date : 6/25/2022
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Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Chestnut St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500052
Site Code : 89500052
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Old Randolph St From North			Route 139 From East			Chestnut St From South			Route 139 From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	15	24	8	46	122	3	1	18	36	1	42	0	316
07:15 AM	6	26	13	43	122	2	3	24	35	0	41	1	316
07:30 AM	0	25	10	4	89	6	5	34	4	0	27	1	205
07:45 AM	7	21	16	32	163	5	1	3	5	1	26	2	282
Total	28	96	47	125	496	16	10	79	80	2	136	4	1119
08:00 AM	6	19	16	36	134	6	11	32	57	5	64	4	390
08:15 AM	10	23	13	63	89	4	4	17	72	0	52	1	348
08:30 AM	5	18	7	57	95	5	4	16	92	0	59	3	361
08:45 AM	6	18	8	46	86	7	1	15	50	2	53	0	292
Total	27	78	44	202	404	22	20	80	271	7	228	8	1391
Grand Total	55	174	91	327	900	38	30	159	351	9	364	12	2510
Apprch %	17.2	54.4	28.4	25.8	71.1	3	5.6	29.4	65	2.3	94.5	3.1	
Total %	2.2	6.9	3.6	13	35.9	1.5	1.2	6.3	14	0.4	14.5	0.5	
Cars	54	170	91	316	886	38	30	159	331	9	349	11	2444
% Cars	98.2	97.7	100	96.6	98.4	100	100	100	94.3	100	95.9	91.7	97.4
Trucks	1	4	0	11	14	0	0	0	20	0	15	1	66
% Trucks	1.8	2.3	0	3.4	1.6	0	0	0	5.7	0	4.1	8.3	2.6

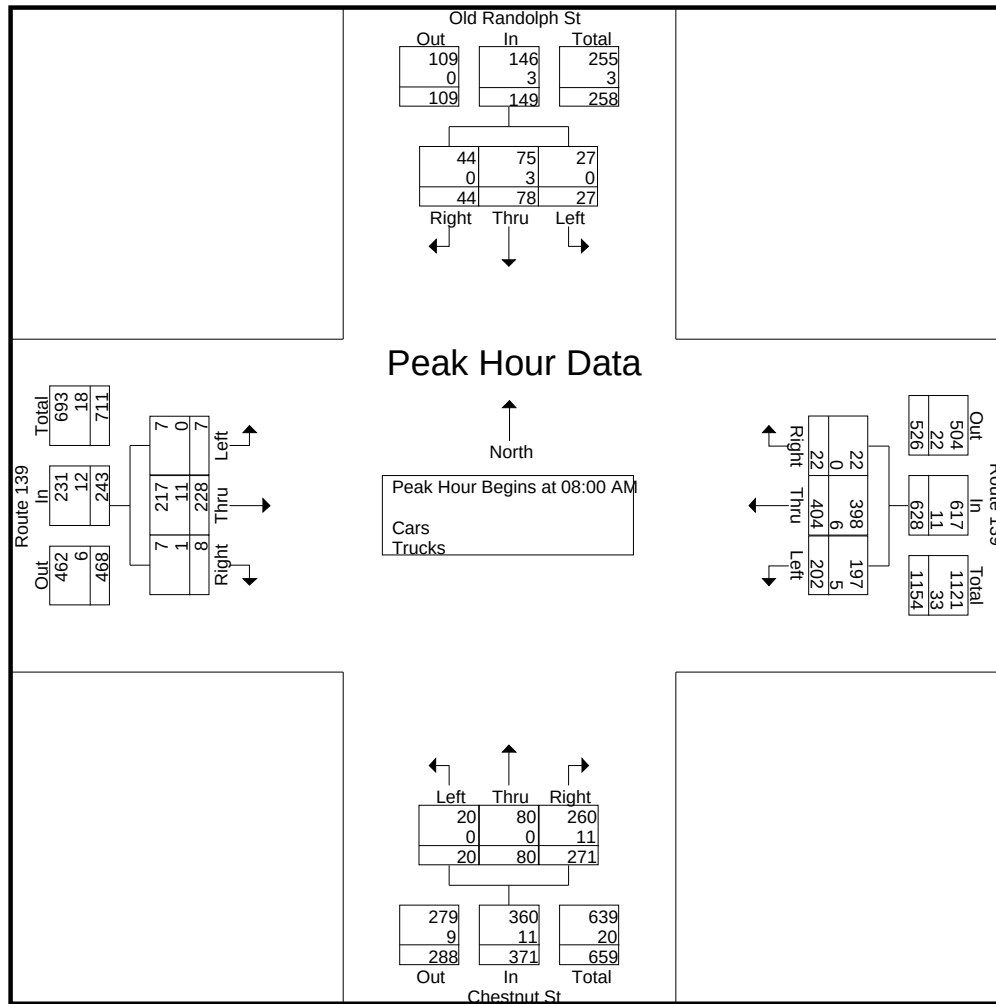
	Old Randolph St From North				Route 139 From East				Chestnut St From South				Route 139 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	6	19	16	41	36	134	6	176	11	32	57	100	5	64	4	73	390
08:15 AM	10	23	13	46	63	89	4	156	4	17	72	93	0	52	1	53	348
08:30 AM	5	18	7	30	57	95	5	157	4	16	92	112	0	59	3	62	361
08:45 AM	6	18	8	32	46	86	7	139	1	15	50	66	2	53	0	55	292
Total Volume	27	78	44	149	202	404	22	628	20	80	271	371	7	228	8	243	1391
% App. Total	18.1	52.3	29.5		32.2	64.3	3.5		5.4	21.6	73		2.9	93.8	3.3		
PHF	.675	.848	.688	.810	.802	.754	.786	.892	.455	.625	.736	.828	.350	.891	.500	.832	.892
Cars	27	75	44	146	197	398	22	617	20	80	260	360	7	217	7	231	1354
% Cars	100	96.2	100	98.0	97.5	98.5	100	98.2	100	100	95.9	97.0	100	95.2	87.5	95.1	97.3
Trucks	0	3	0	3	5	6	0	11	0	0	11	11	0	11	1	12	37
% Trucks	0	3.8	0	2.0	2.5	1.5	0	1.8	0	0	4.1	3.0	0	4.8	12.5	4.9	2.7

Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Chestnut St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500052
Site Code : 89500052
Start Date : 6/23/2022
Page No : 2

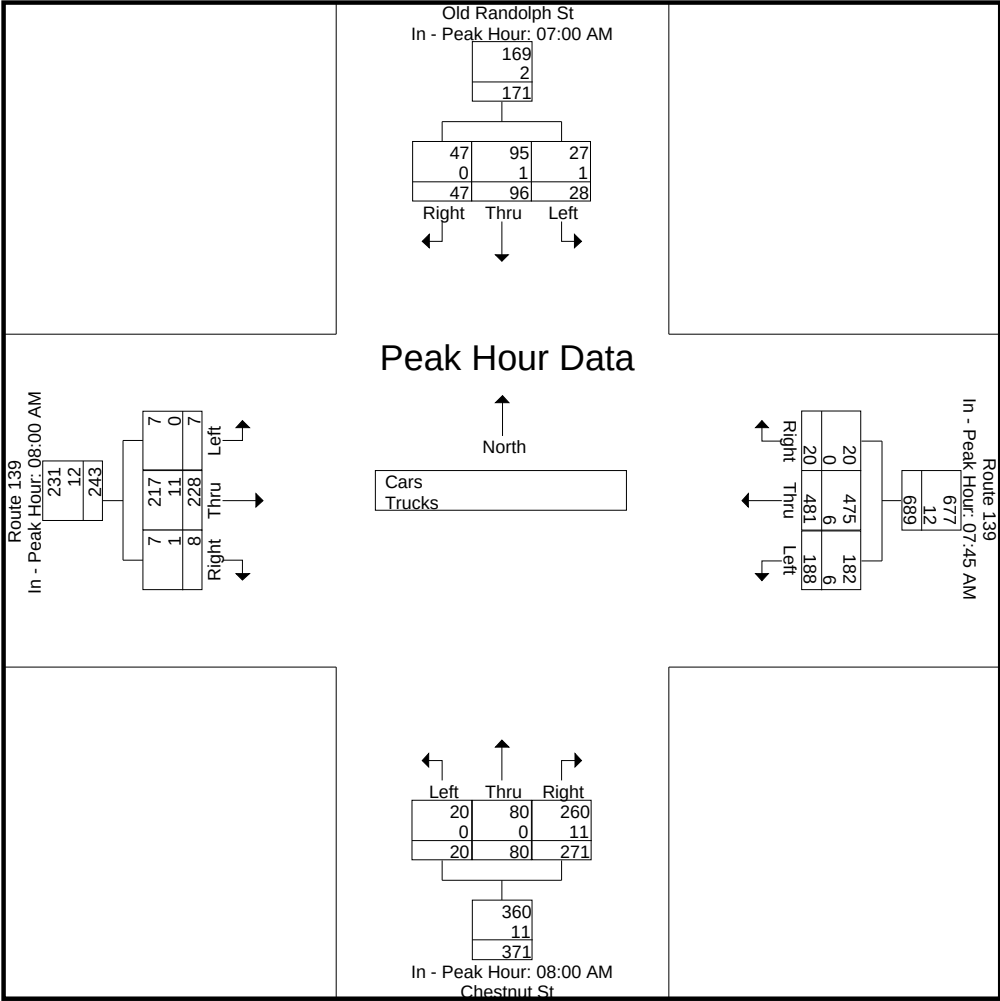


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:45 AM				08:00 AM				08:00 AM			
+0 mins.	15	24	8	47	32	163	5	200	11	32	57	100	5	64	4	73
+15 mins.	6	26	13	45	36	134	6	176	4	17	72	93	0	52	1	53
+30 mins.	0	25	10	35	63	89	4	156	4	16	92	112	0	59	3	62
+45 mins.	7	21	16	44	57	95	5	157	1	15	50	66	2	53	0	55
Total Volume	28	96	47	171	188	481	20	689	20	80	271	371	7	228	8	243
% App. Total	16.4	56.1	27.5		27.3	69.8	2.9		5.4	21.6	73		2.9	93.8	3.3	
PHF	.467	.923	.734	.910	.746	.738	.833	.861	.455	.625	.736	.828	.350	.891	.500	.832
Cars	27	95	47	169	182	475	20	677	20	80	260	360	7	217	7	231
% Cars	96.4	99	100	98.8	96.8	98.8	100	98.3	100	100	95.9	97	100	95.2	87.5	95.1
Trucks	1	1	0	2	6	6	0	12	0	0	11	11	0	11	1	12
% Trucks	3.6	1	0	1.2	3.2	1.2	0	1.7	0	0	4.1	3	0	4.8	12.5	4.9

N/S Street : Old Randolph St / Chestnut St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500052
Site Code : 89500052
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Chestnut St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500052
Site Code : 89500052
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Old Randolph St From North			Route 139 From East			Chestnut St From South			Route 139 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	15	24	8	45	120	3	1	18	32	1	41	0	308
07:15 AM	6	26	13	41	119	2	3	24	31	0	40	1	306
07:30 AM	0	24	10	3	88	6	5	34	4	0	26	1	201
07:45 AM	6	21	16	30	161	5	1	3	4	1	25	2	275
Total	27	95	47	119	488	16	10	79	71	2	132	4	1090
08:00 AM	6	17	16	36	132	6	11	32	55	5	62	4	382
08:15 AM	10	23	13	61	88	4	4	17	69	0	49	1	339
08:30 AM	5	17	7	55	94	5	4	16	88	0	56	2	349
08:45 AM	6	18	8	45	84	7	1	15	48	2	50	0	284
Total	27	75	44	197	398	22	20	80	260	7	217	7	1354
Grand Total	54	170	91	316	886	38	30	159	331	9	349	11	2444
Apprch %	17.1	54	28.9	25.5	71.5	3.1	5.8	30.6	63.7	2.4	94.6	3	
Total %	2.2	7	3.7	12.9	36.3	1.6	1.2	6.5	13.5	0.4	14.3	0.5	

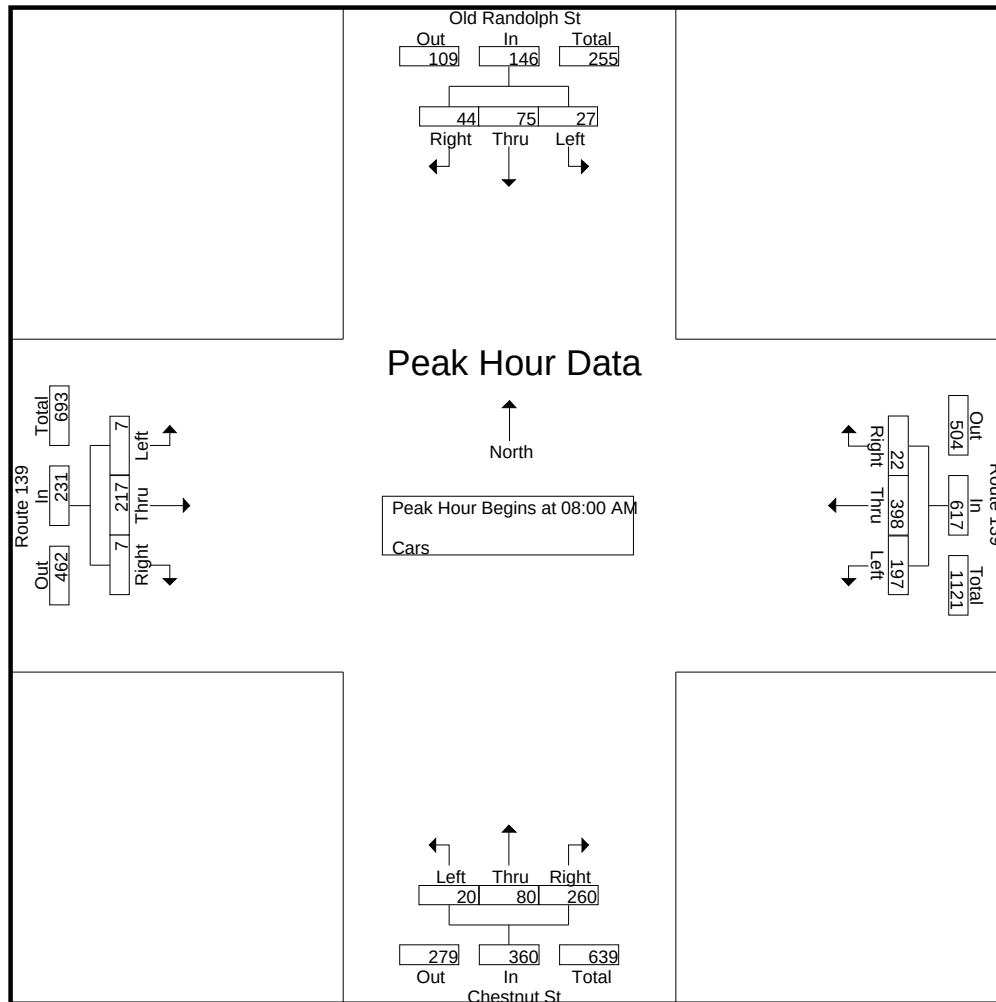
	Old Randolph St From North				Route 139 From East				Chestnut St From South				Route 139 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	6	17	16	39	36	132	6	174	11	32	55	98	5	62	4	71	382
08:15 AM	10	23	13	46	61	88	4	153	4	17	69	90	0	49	1	50	339
08:30 AM	5	17	7	29	55	94	5	154	4	16	88	108	0	56	2	58	349
08:45 AM	6	18	8	32	45	84	7	136	1	15	48	64	2	50	0	52	284
Total Volume	27	75	44	146	197	398	22	617	20	80	260	360	7	217	7	231	1354
% App. Total	18.5	51.4	30.1		31.9	64.5	3.6		5.6	22.2	72.2		3	93.9	3		
PHF	.675	.815	.688	.793	.807	.754	.786	.886	.455	.625	.739	.833	.350	.875	.438	.813	.886

Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Chestnut St
 E/W Street : Route 139
 City/State : Abington, MA
 Weather : Clear

File Name : 89500052
 Site Code : 89500052
 Start Date : 6/23/2022
 Page No : 5

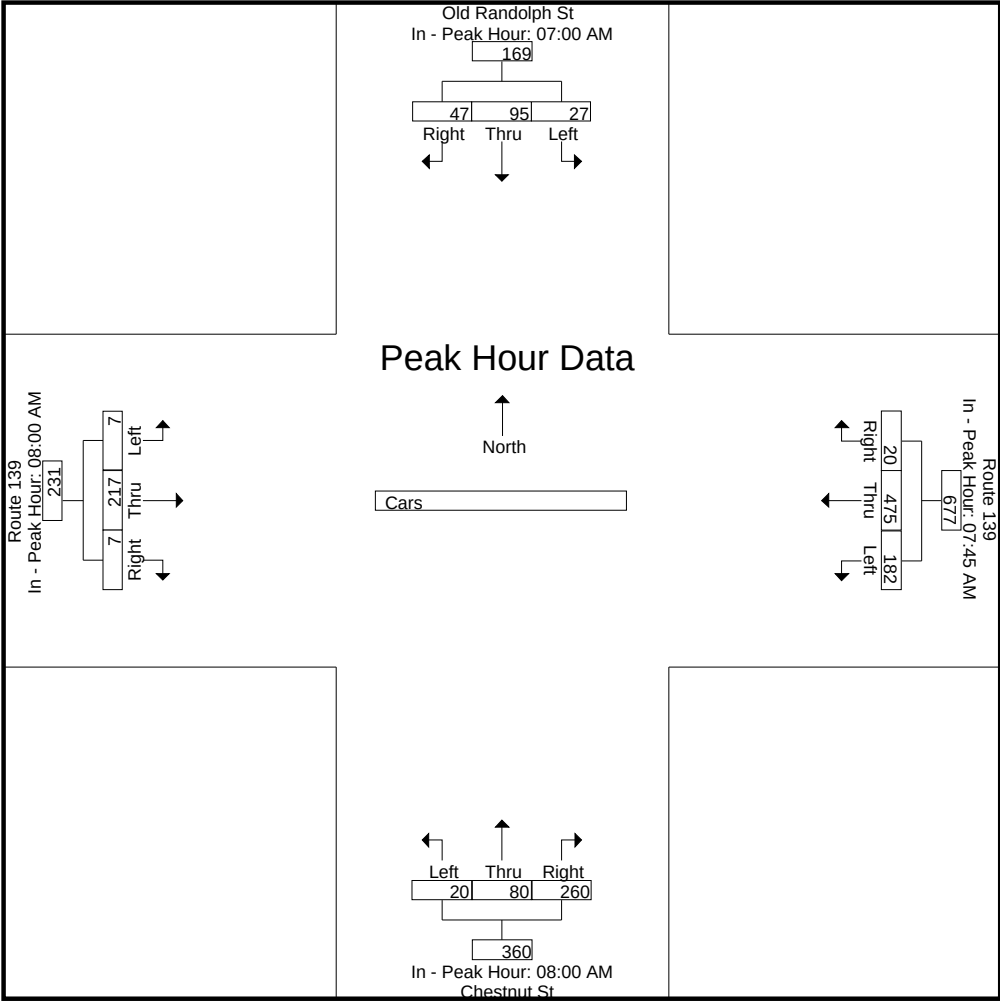


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM				07:45 AM				08:00 AM				08:00 AM			
+0 mins.	15	24	8	47	30	161	5	196	11	32	55	98	5	62	4	71
+15 mins.	6	26	13	45	36	132	6	174	4	17	69	90	0	49	1	50
+30 mins.	0	24	10	34	61	88	4	153	4	16	88	108	0	56	2	58
+45 mins.	6	21	16	43	55	94	5	154	1	15	48	64	2	50	0	52
Total Volume	27	95	47	169	182	475	20	677	20	80	260	360	7	217	7	231
% App. Total	16	56.2	27.8		26.9	70.2	3		5.6	22.2	72.2		3	93.9	3	
PHF	.450	.913	.734	.899	.746	.738	.833	.864	.455	.625	.739	.833	.350	.875	.438	.813

N/S Street : Old Randolph St / Chestnut St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500052
Site Code : 89500052
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Chestnut St

E/W Street : Route 139

City/State : Abington, MA

Weather : Clear

File Name : 89500052

Site Code : 89500052

Start Date : 6/23/2022

Page No : 7

Groups Printed- Trucks

	Old Randolph St From North			Route 139 From East			Chestnut St From South			Route 139 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	0	1	2	0	0	0	4	0	1	0	8
07:15 AM	0	0	0	2	3	0	0	0	4	0	1	0	10
07:30 AM	0	1	0	1	1	0	0	0	0	0	1	0	4
07:45 AM	1	0	0	2	2	0	0	0	1	0	1	0	7
Total	1	1	0	6	8	0	0	0	9	0	4	0	29
08:00 AM	0	2	0	0	2	0	0	0	2	0	2	0	8
08:15 AM	0	0	0	2	1	0	0	0	3	0	3	0	9
08:30 AM	0	1	0	2	1	0	0	0	4	0	3	1	12
08:45 AM	0	0	0	1	2	0	0	0	2	0	3	0	8
Total	0	3	0	5	6	0	0	0	11	0	11	1	37
Grand Total	1	4	0	11	14	0	0	0	20	0	15	1	66
Apprch %	20	80	0	44	56	0	0	0	100	0	93.8	6.2	
Total %	1.5	6.1	0	16.7	21.2	0	0	0	30.3	0	22.7	1.5	

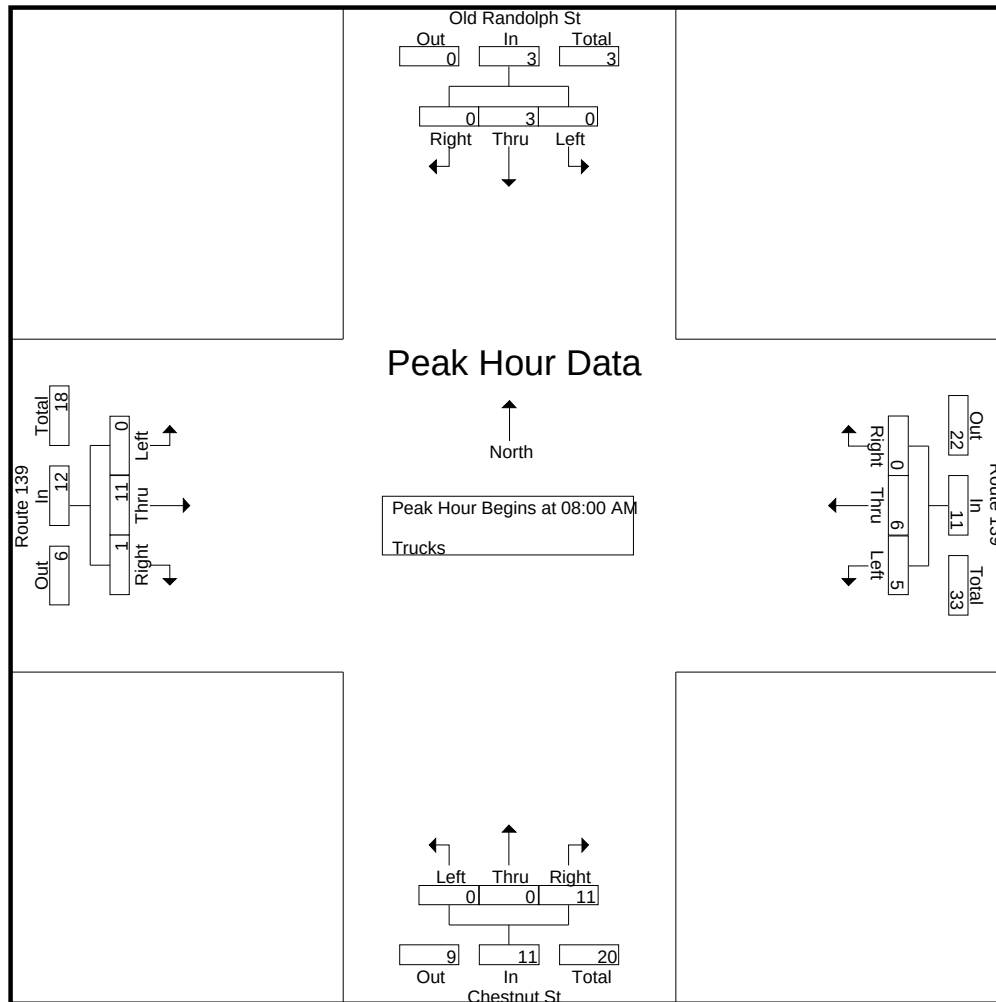
	Old Randolph St From North				Route 139 From East				Chestnut St From South				Route 139 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	2	0	2	0	2	0	2	0	0	2	2	0	2	0	2	8
08:15 AM	0	0	0	0	2	1	0	3	0	0	3	3	0	3	0	3	9
08:30 AM	0	1	0	1	2	1	0	3	0	0	4	4	0	3	1	4	12
08:45 AM	0	0	0	0	1	2	0	3	0	0	2	2	0	3	0	3	8
Total Volume	0	3	0	3	5	6	0	11	0	0	11	11	0	11	1	12	37
% App. Total	0	100	0		45.5	54.5	0		0	0	100		0	91.7	8.3		
PHF	.000	.375	.000	.375	.625	.750	.000	.917	.000	.000	.688	.688	.000	.917	.250	.750	.771

Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Chestnut St
 E/W Street : Route 139
 City/State : Abington, MA
 Weather : Clear

File Name : 89500052
 Site Code : 89500052
 Start Date : 6/23/2022
 Page No : 8

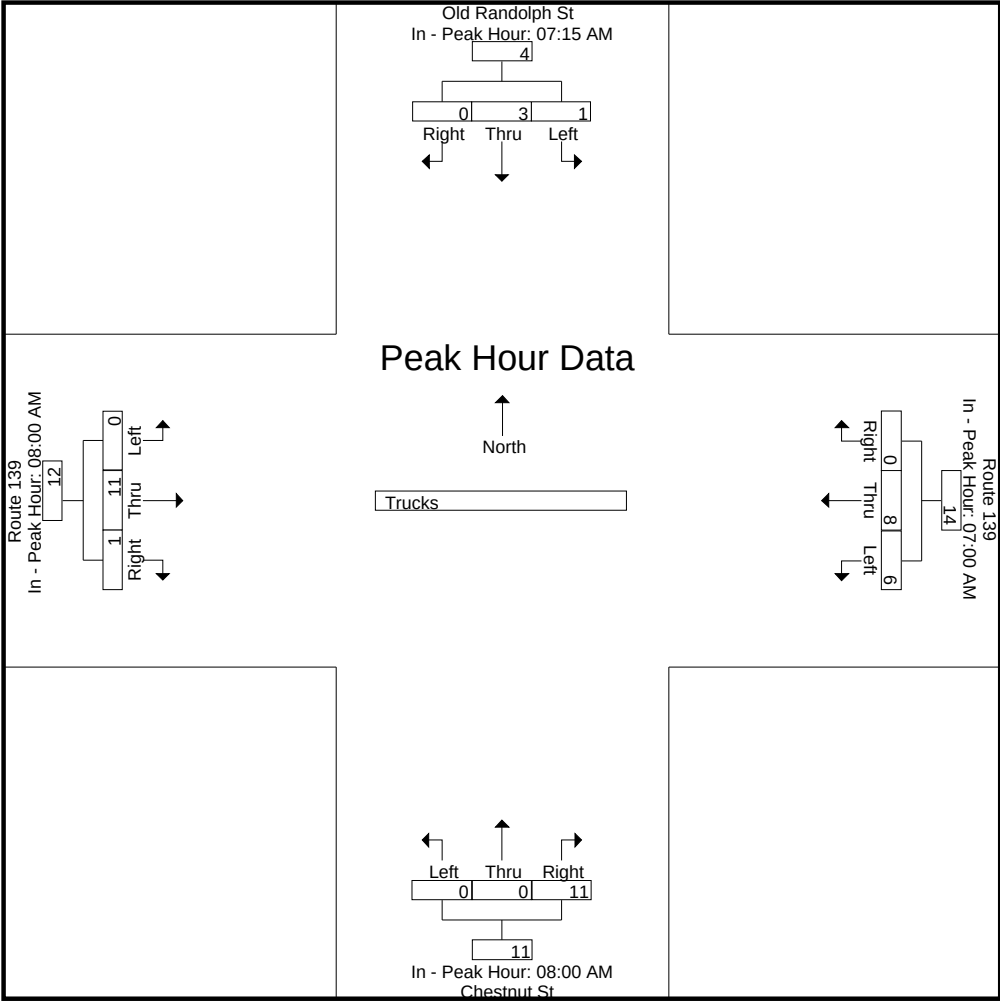


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:15 AM				07:00 AM				08:00 AM				08:00 AM			
+0 mins.	0	0	0	0	1	2	0	3	0	0	2	2	0	2	0	2
+15 mins.	0	1	0	1	2	3	0	5	0	0	3	3	0	3	0	3
+30 mins.	1	0	0	1	1	1	0	2	0	0	4	4	0	3	1	4
+45 mins.	0	2	0	2	2	2	0	4	0	0	2	2	0	3	0	3
Total Volume	1	3	0	4	6	8	0	14	0	0	11	11	0	11	1	12
% App. Total	25	75	0		42.9	57.1	0		0	0	100		0	91.7	8.3	
PHF	.250	.375	.000	.500	.750	.667	.000	.700	.000	.000	.688	.688	.000	.917	.250	.750

N/S Street : Old Randolph St / Chestnut St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500052
Site Code : 89500052
Start Date : 6/23/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Chestnut St

E/W Street : Route 139

City/State : Abington, MA

Weather : Clear

File Name : 89500052

Site Code : 89500052

Start Date : 6/23/2022

Page No : 10

Groups Printed- Bikes Peds

	Old Randolph St From North				Route 139 From East				Chestnut St From South				Route 139 From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
07:15 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
07:30 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
07:45 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	3	1	4
08:00 AM	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1	2
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	2	0	0	0	0	0	0	0	1	1	0	0	0	0	1	3	4
Grand Total	0	0	2	0	0	1	0	3	0	0	1	1	0	0	0	0	4	4	8
Apprch %	0	0	100		0	100	0		0	0	100		0	0	0				
Total %	0	0	50		0	25	0		0	0	25		0	0	0		50	50	

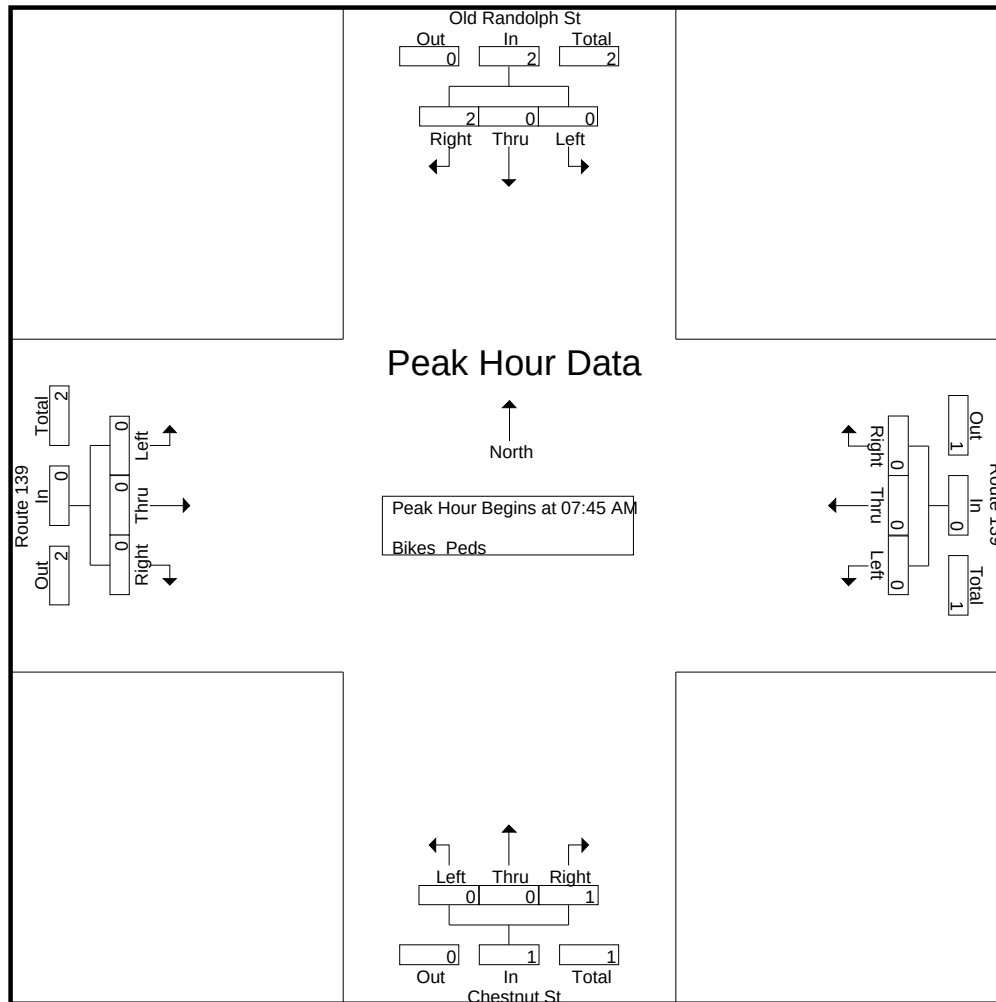
	Old Randolph St From North				Route 139 From East				Chestnut St From South				Route 139 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
Total Volume	0	0	2	2	0	0	0	0	0	0	1	1	0	0	0	0	3
% App. Total	0	0	100		0	0	0		0	0	100		0	0	0		
PHF	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.250	.250	.000	.000	.000	.000	.375

Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Chestnut St
 E/W Street : Route 139
 City/State : Abington, MA
 Weather : Clear

File Name : 89500052
 Site Code : 89500052
 Start Date : 6/23/2022
 Page No : 11

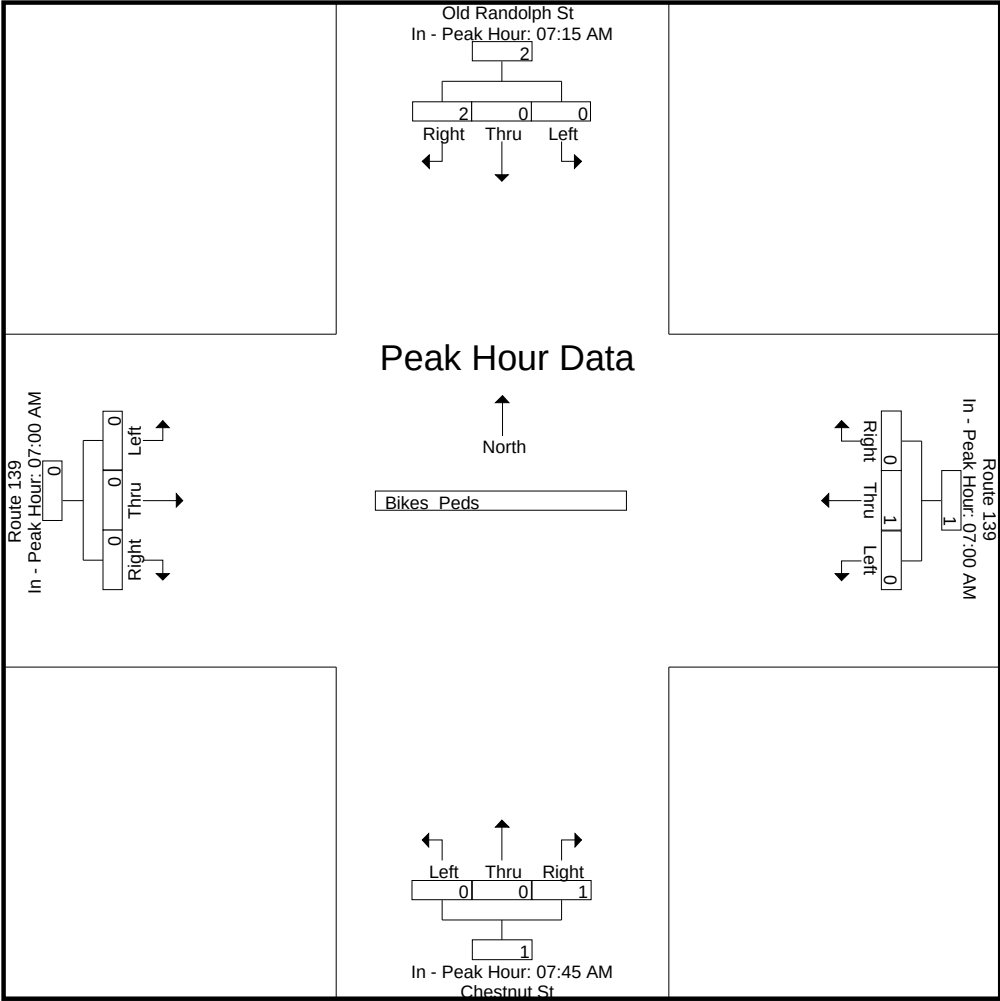


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:15 AM				07:00 AM				07:45 AM				07:00 AM			
+0 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	2	2	0	0	0	0	0	0	1	1	0	0	0	0
Total Volume	0	0	2	2	0	1	0	1	0	0	1	1	0	0	0	0
% App. Total	0	0	100		0	100	0		0	0	100		0	0	0	
PHF	.000	.000	.250	.250	.000	.250	.000	.250	.000	.000	.250	.250	.000	.000	.000	.000

N/S Street : Old Randolph St / Chestnut St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500052
Site Code : 89500052
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Chestnut St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500052
Site Code : 89500052
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Old Randolph St From North			Route 139 From East			Chestnut St From South			Route 139 From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	7	18	18	28	90	7	3	12	53	0	117	3	356
04:15 PM	4	50	32	48	106	13	0	11	44	1	107	1	417
04:30 PM	4	24	13	37	119	7	1	16	50	5	115	0	391
04:45 PM	13	35	33	48	95	11	1	16	30	2	104	3	391
Total	28	127	96	161	410	38	5	55	177	8	443	7	1555
05:00 PM	7	34	17	38	75	7	2	10	33	4	85	1	313
05:15 PM	10	39	35	40	103	10	2	15	37	0	120	2	413
05:30 PM	8	40	21	37	85	7	2	18	50	1	113	1	383
05:45 PM	5	31	5	41	105	10	0	10	51	0	103	0	361
Total	30	144	78	156	368	34	6	53	171	5	421	4	1470
Grand Total	58	271	174	317	778	72	11	108	348	13	864	11	3025
Apprch %	11.5	53.9	34.6	27.2	66.7	6.2	2.4	23.1	74.5	1.5	97.3	1.2	
Total %	1.9	9	5.8	10.5	25.7	2.4	0.4	3.6	11.5	0.4	28.6	0.4	
Cars	58	271	172	315	765	72	11	108	343	13	857	11	2996
% Cars	100	100	98.9	99.4	98.3	100	100	100	98.6	100	99.2	100	99
Trucks	0	0	2	2	13	0	0	0	5	0	7	0	29
% Trucks	0	0	1.1	0.6	1.7	0	0	0	1.4	0	0.8	0	1

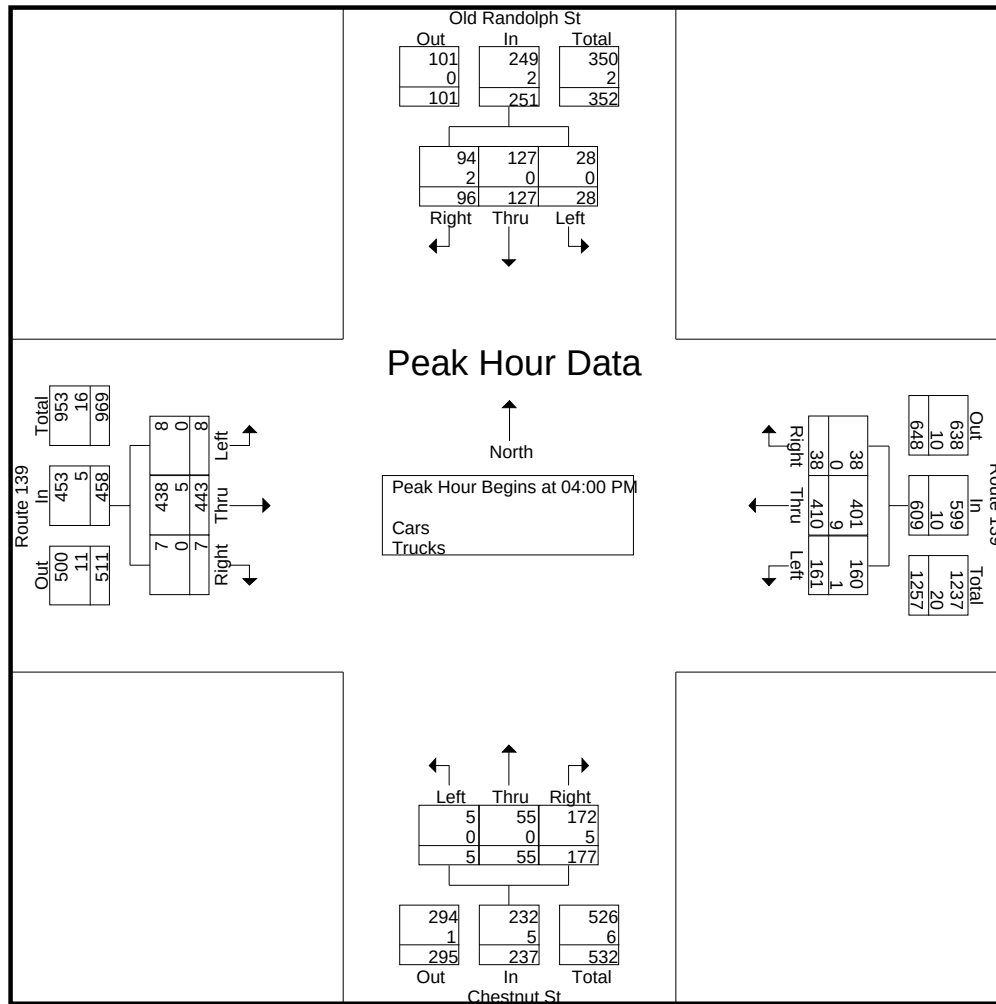
	Old Randolph St From North				Route 139 From East				Chestnut St From South				Route 139 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	7	18	18	43	28	90	7	125	3	12	53	68	0	117	3	120	356
04:15 PM	4	50	32	86	48	106	13	167	0	11	44	55	1	107	1	109	417
04:30 PM	4	24	13	41	37	119	7	163	1	16	50	67	5	115	0	120	391
04:45 PM	13	35	33	81	48	95	11	154	1	16	30	47	2	104	3	109	391
Total Volume	28	127	96	251	161	410	38	609	5	55	177	237	8	443	7	458	1555
% App. Total	11.2	50.6	38.2		26.4	67.3	6.2		2.1	23.2	74.7		1.7	96.7	1.5		
PHF	.538	.635	.727	.730	.839	.861	.731	.912	.417	.859	.835	.871	.400	.947	.583	.954	.932
Cars	28	127	94	249	160	401	38	599	5	55	172	232	8	438	7	453	1533
% Cars	100	100	97.9	99.2	99.4	97.8	100	98.4	100	100	97.2	97.9	100	98.9	100	98.9	98.6
Trucks	0	0	2	2	1	9	0	10	0	0	5	5	0	5	0	5	22
% Trucks	0	0	2.1	0.8	0.6	2.2	0	1.6	0	0	2.8	2.1	0	1.1	0	1.1	1.4

Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Chestnut St
 E/W Street : Route 139
 City/State : Abington, MA
 Weather : Clear

File Name : 89500052
 Site Code : 89500052
 Start Date : 6/23/2022
 Page No : 2

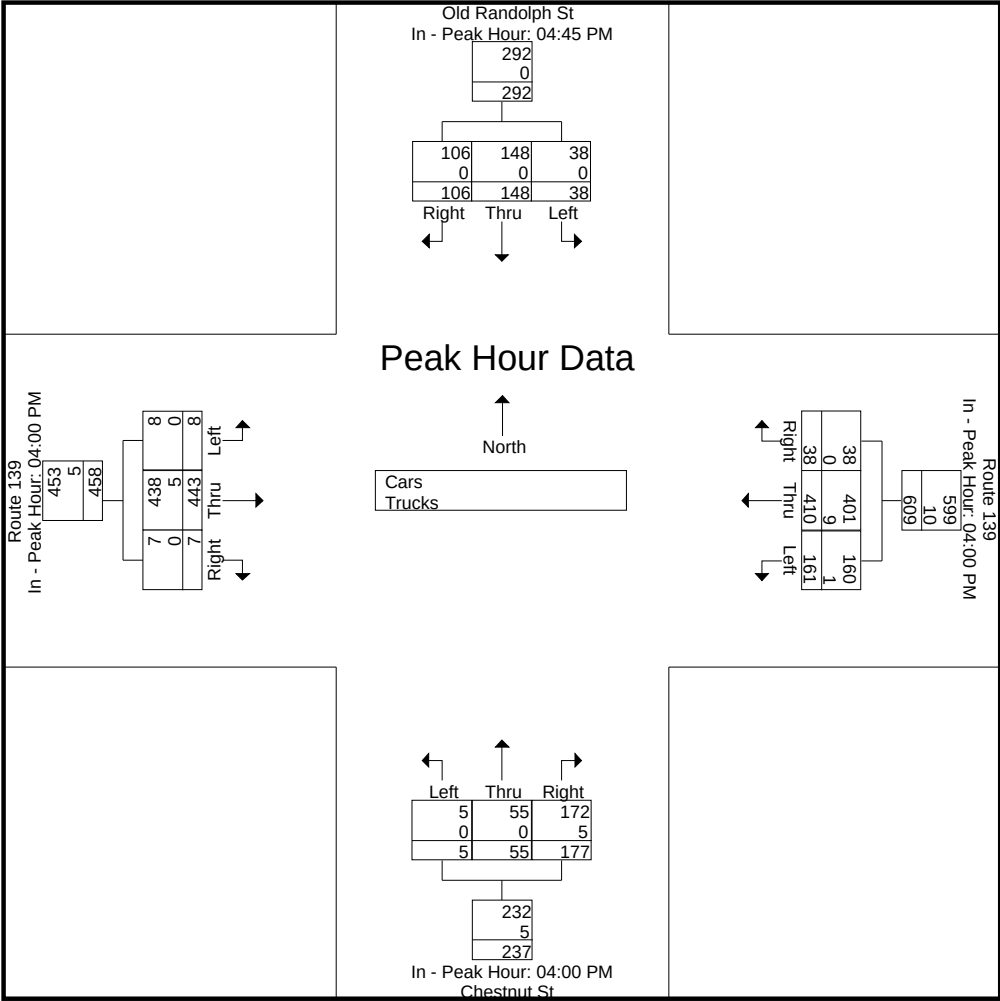


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:45 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	13	35	33	81	28	90	7	125	3	12	53	68	0	117	3	120
+15 mins.	7	34	17	58	48	106	13	167	0	11	44	55	1	107	1	109
+30 mins.	10	39	35	84	37	119	7	163	1	16	50	67	5	115	0	120
+45 mins.	8	40	21	69	48	95	11	154	1	16	30	47	2	104	3	109
Total Volume	38	148	106	292	161	410	38	609	5	55	177	237	8	443	7	458
% App. Total	13	50.7	36.3		26.4	67.3	6.2		2.1	23.2	74.7		1.7	96.7	1.5	
PHF	.731	.925	.757	.869	.839	.861	.731	.912	.417	.859	.835	.871	.400	.947	.583	.954
Cars	38	148	106	292	160	401	38	599	5	55	172	232	8	438	7	453
% Cars	100	100	100	100	99.4	97.8	100	98.4	100	100	97.2	97.9	100	98.9	100	98.9
Trucks	0	0	0	0	1	9	0	10	0	0	5	5	0	5	0	5
% Trucks	0	0	0	0	0.6	2.2	0	1.6	0	0	2.8	2.1	0	1.1	0	1.1

N/S Street : Old Randolph St / Chestnut St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500052
Site Code : 89500052
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Chestnut St

E/W Street : Route 139

City/State : Abington, MA

Weather : Clear

File Name : 89500052

Site Code : 89500052

Start Date : 6/23/2022

Page No : 4

Groups Printed- Cars

	Old Randolph St From North			Route 139 From East			Chestnut St From South			Route 139 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	7	18	17	28	86	7	3	12	52	0	115	3	348
04:15 PM	4	50	31	47	105	13	0	11	43	1	105	1	411
04:30 PM	4	24	13	37	117	7	1	16	48	5	115	0	387
04:45 PM	13	35	33	48	93	11	1	16	29	2	103	3	387
Total	28	127	94	160	401	38	5	55	172	8	438	7	1533
05:00 PM	7	34	17	38	75	7	2	10	33	4	85	1	313
05:15 PM	10	39	35	40	103	10	2	15	37	0	120	2	413
05:30 PM	8	40	21	37	84	7	2	18	50	1	113	1	382
05:45 PM	5	31	5	40	102	10	0	10	51	0	101	0	355
Total	30	144	78	155	364	34	6	53	171	5	419	4	1463
Grand Total	58	271	172	315	765	72	11	108	343	13	857	11	2996
Apprch %	11.6	54.1	34.3	27.3	66.4	6.2	2.4	23.4	74.2	1.5	97.3	1.2	
Total %	1.9	9	5.7	10.5	25.5	2.4	0.4	3.6	11.4	0.4	28.6	0.4	

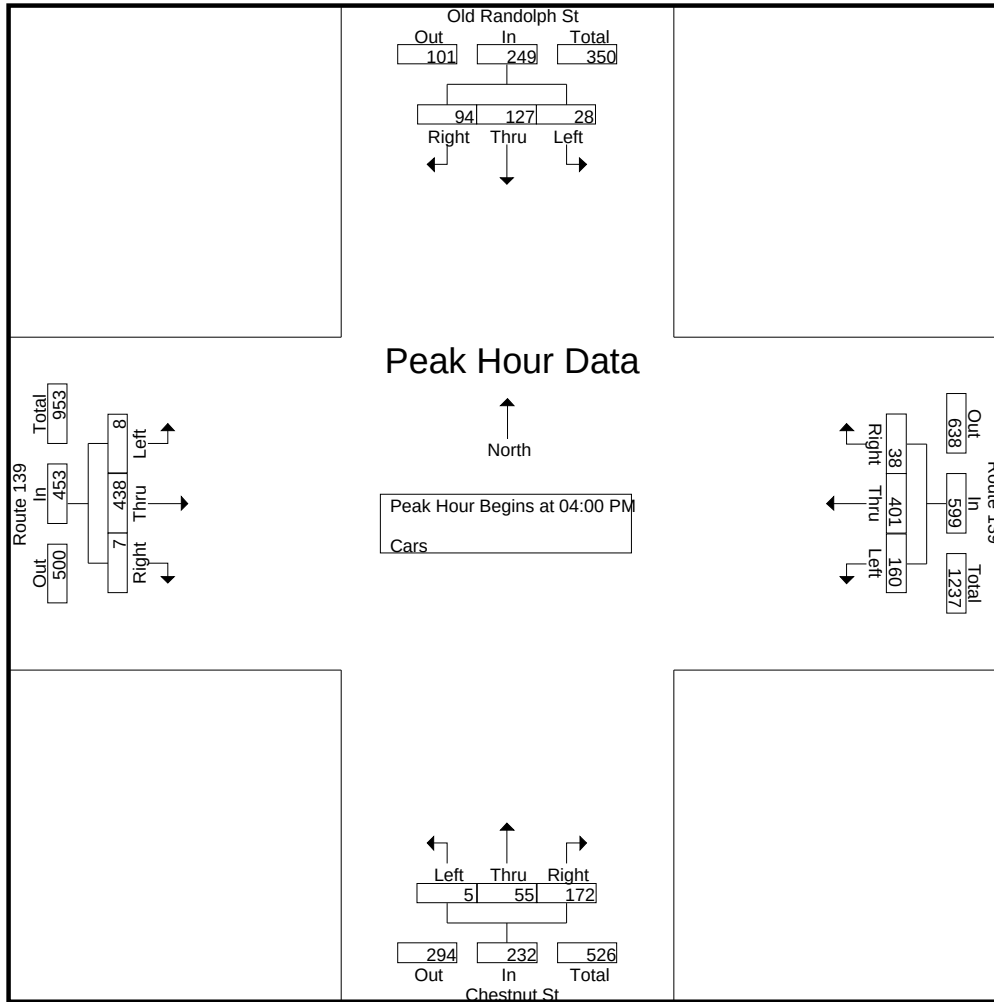
	Old Randolph St From North				Route 139 From East				Chestnut St From South				Route 139 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	7	18	17	42	28	86	7	121	3	12	52	67	0	115	3	118	348
04:15 PM	4	50	31	85	47	105	13	165	0	11	43	54	1	105	1	107	411
04:30 PM	4	24	13	41	37	117	7	161	1	16	48	65	5	115	0	120	387
04:45 PM	13	35	33	81	48	93	11	152	1	16	29	46	2	103	3	108	387
Total Volume	28	127	94	249	160	401	38	599	5	55	172	232	8	438	7	453	1533
% App. Total	11.2	51	37.8		26.7	66.9	6.3		2.2	23.7	74.1		1.8	96.7	1.5		
PHF	.538	.635	.712	.732	.833	.857	.731	.908	.417	.859	.827	.866	.400	.952	.583	.944	.932

Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Chestnut St
 E/W Street : Route 139
 City/State : Abington, MA
 Weather : Clear

File Name : 89500052
 Site Code : 89500052
 Start Date : 6/23/2022
 Page No : 5

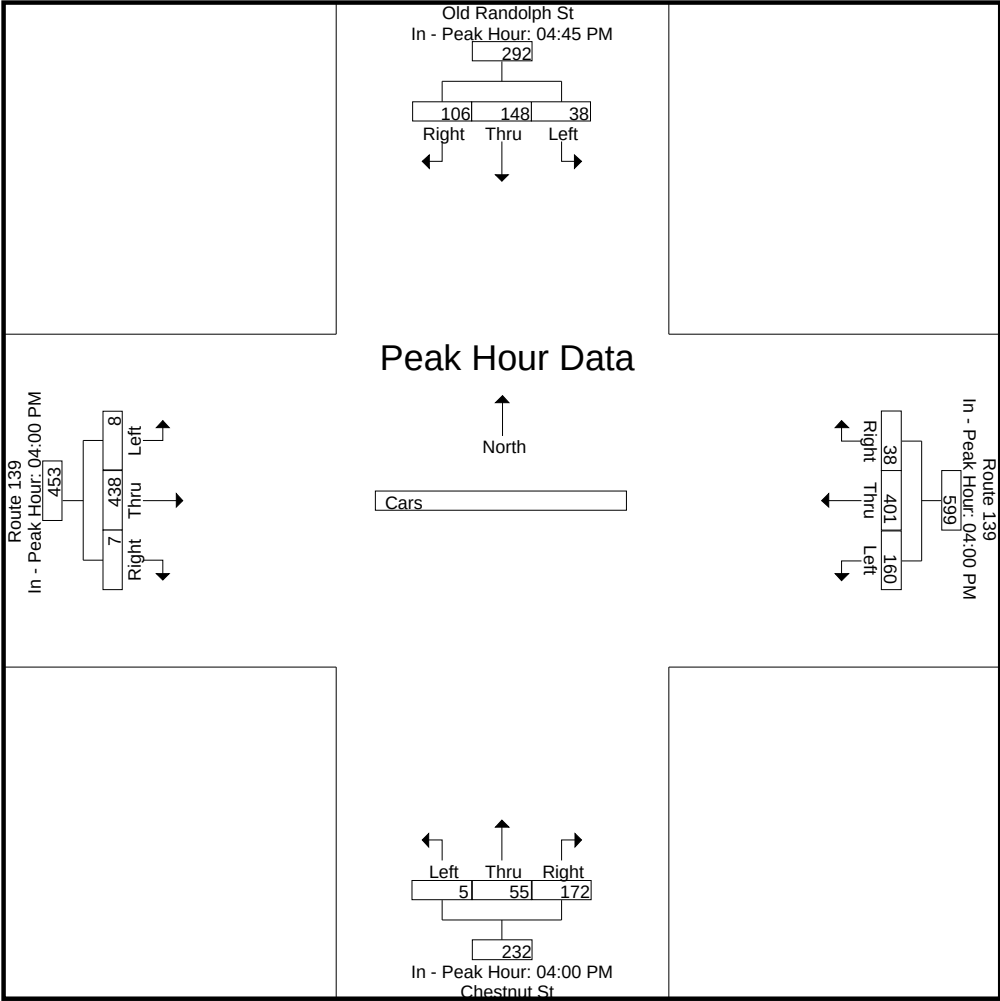


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:45 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	13	35	33	81	28	86	7	121	3	12	52	67	0	115	3	118
+15 mins.	7	34	17	58	47	105	13	165	0	11	43	54	1	105	1	107
+30 mins.	10	39	35	84	37	117	7	161	1	16	48	65	5	115	0	120
+45 mins.	8	40	21	69	48	93	11	152	1	16	29	46	2	103	3	108
Total Volume	38	148	106	292	160	401	38	599	5	55	172	232	8	438	7	453
% App. Total	13	50.7	36.3		26.7	66.9	6.3		2.2	23.7	74.1		1.8	96.7	1.5	
PHF	.731	.925	.757	.869	.833	.857	.731	.908	.417	.859	.827	.866	.400	.952	.583	.944

N/S Street : Old Randolph St / Chestnut St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500052
Site Code : 89500052
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Chestnut St

E/W Street : Route 139

City/State : Abington, MA

Weather : Clear

File Name : 89500052

Site Code : 89500052

Start Date : 6/23/2022

Page No : 7

Groups Printed- Trucks

	Old Randolph St From North			Route 139 From East			Chestnut St From South			Route 139 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	0	1	0	4	0	0	0	1	0	2	0	8
04:15 PM	0	0	1	1	1	0	0	0	1	0	2	0	6
04:30 PM	0	0	0	0	2	0	0	0	2	0	0	0	4
04:45 PM	0	0	0	0	2	0	0	0	1	0	1	0	4
Total	0	0	2	1	9	0	0	0	5	0	5	0	22
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
05:45 PM	0	0	0	1	3	0	0	0	0	0	2	0	6
Total	0	0	0	1	4	0	0	0	0	0	2	0	7
Grand Total	0	0	2	2	13	0	0	0	5	0	7	0	29
Apprch %	0	0	100	13.3	86.7	0	0	0	100	0	100	0	
Total %	0	0	6.9	6.9	44.8	0	0	0	17.2	0	24.1	0	

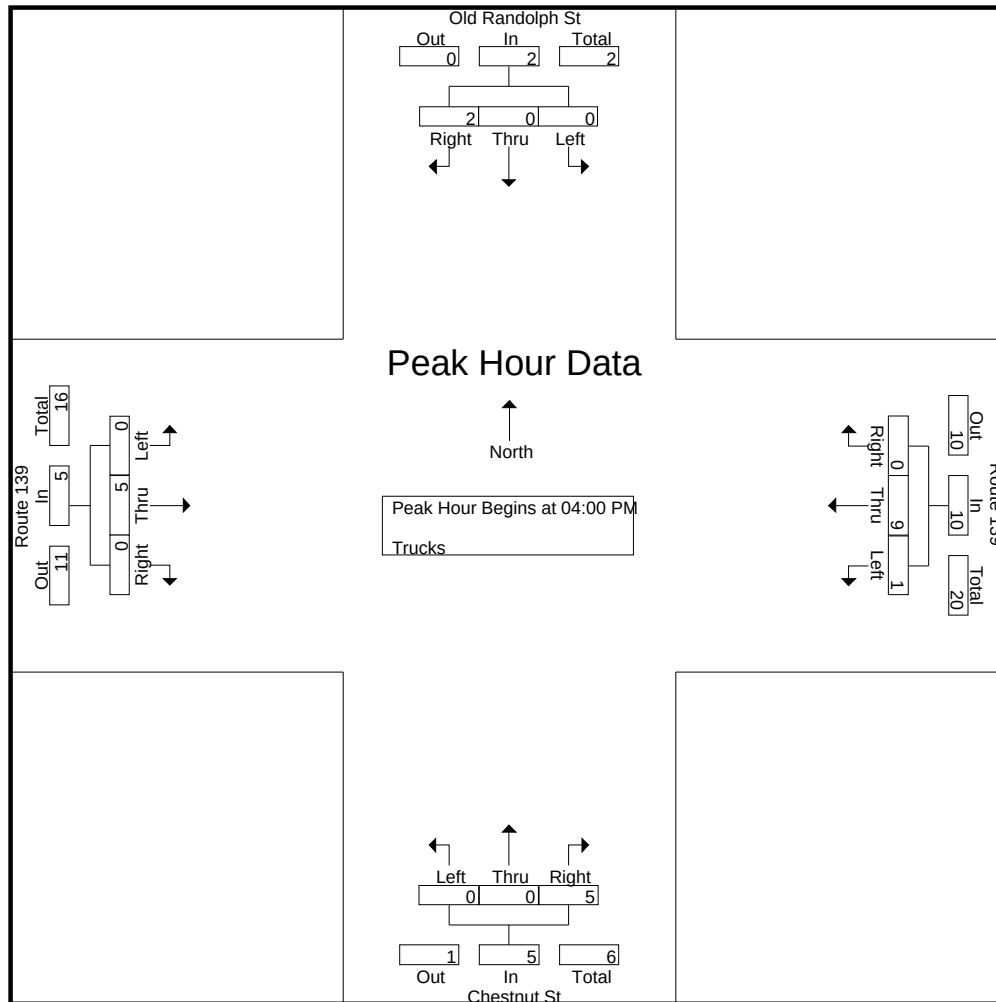
	Old Randolph St From North				Route 139 From East				Chestnut St From South				Route 139 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	1	1	0	4	0	4	0	0	1	1	0	2	0	2	8
04:15 PM	0	0	1	1	1	1	0	2	0	0	1	1	0	2	0	2	6
04:30 PM	0	0	0	0	0	2	0	2	0	0	2	2	0	0	0	0	4
04:45 PM	0	0	0	0	0	2	0	2	0	0	1	1	0	1	0	1	4
Total Volume	0	0	2	2	1	9	0	10	0	0	5	5	0	5	0	5	22
% App. Total	0	0	100		10	90	0		0	0	100		0	100	0		
PHF	.000	.000	.500	.500	.250	.563	.000	.625	.000	.000	.625	.625	.000	.625	.000	.625	.688

Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Chestnut St
 E/W Street : Route 139
 City/State : Abington, MA
 Weather : Clear

File Name : 89500052
 Site Code : 89500052
 Start Date : 6/23/2022
 Page No : 8

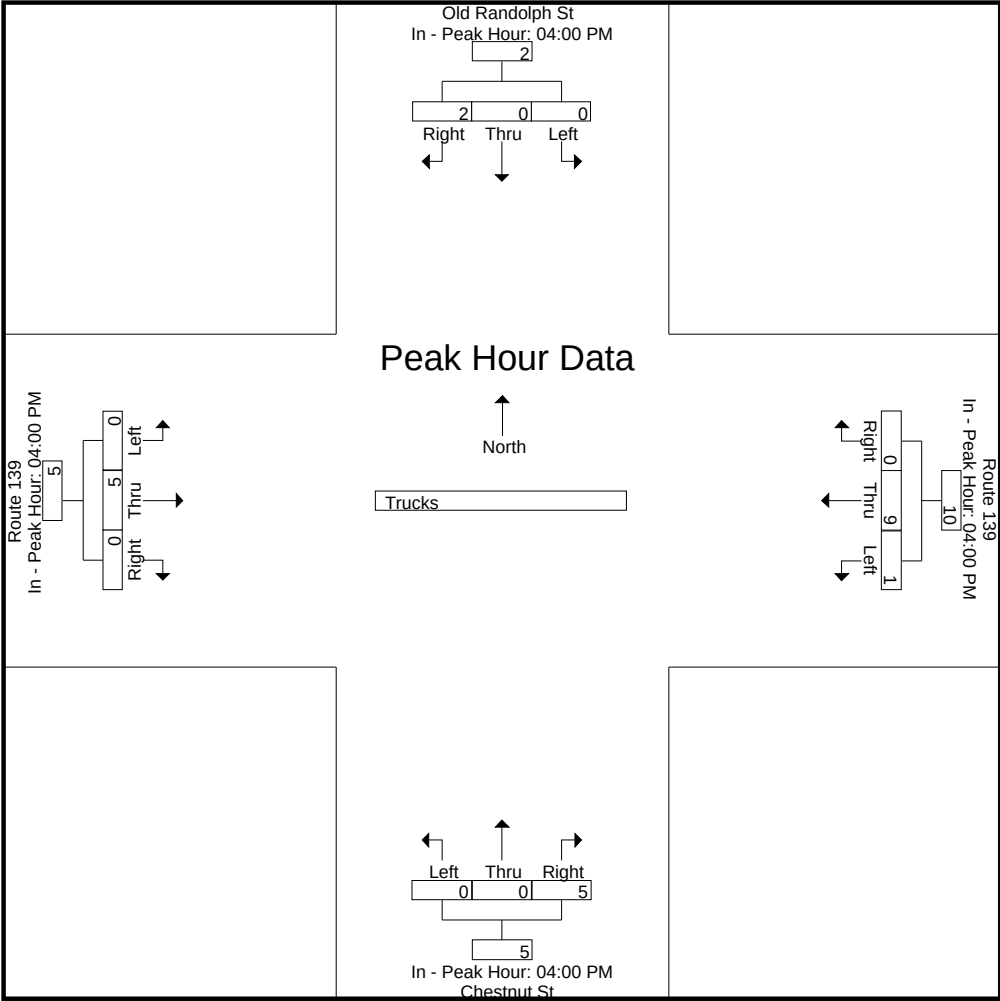


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	1	1	0	4	0	4	0	0	1	1	0	2	0	2
+15 mins.	0	0	1	1	1	1	0	2	0	0	1	1	0	2	0	2
+30 mins.	0	0	0	0	0	2	0	2	0	0	2	2	0	0	0	0
+45 mins.	0	0	0	0	0	2	0	2	0	0	1	1	0	1	0	1
Total Volume	0	0	2	2	1	9	0	10	0	0	5	5	0	5	0	5
% App. Total	0	0	100		10	90	0		0	0	100		0	100	0	
PHF	.000	.000	.500	.500	.250	.563	.000	.625	.000	.000	.625	.625	.000	.625	.000	.625

N/S Street : Old Randolph St / Chestnut St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500052
Site Code : 89500052
Start Date : 6/23/2022
Page No : 9



978-664-2565

File Name : 89500052
Site Code : 89500052
Start Date : 6/23/2022
Page No : 10

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978-664-2565

File Name : 89500052
Site Code : 89500052
Start Date : 6/23/2022
Page No : 11



North

Peak Hour Begins at 04:00 PM
Bikes Peds

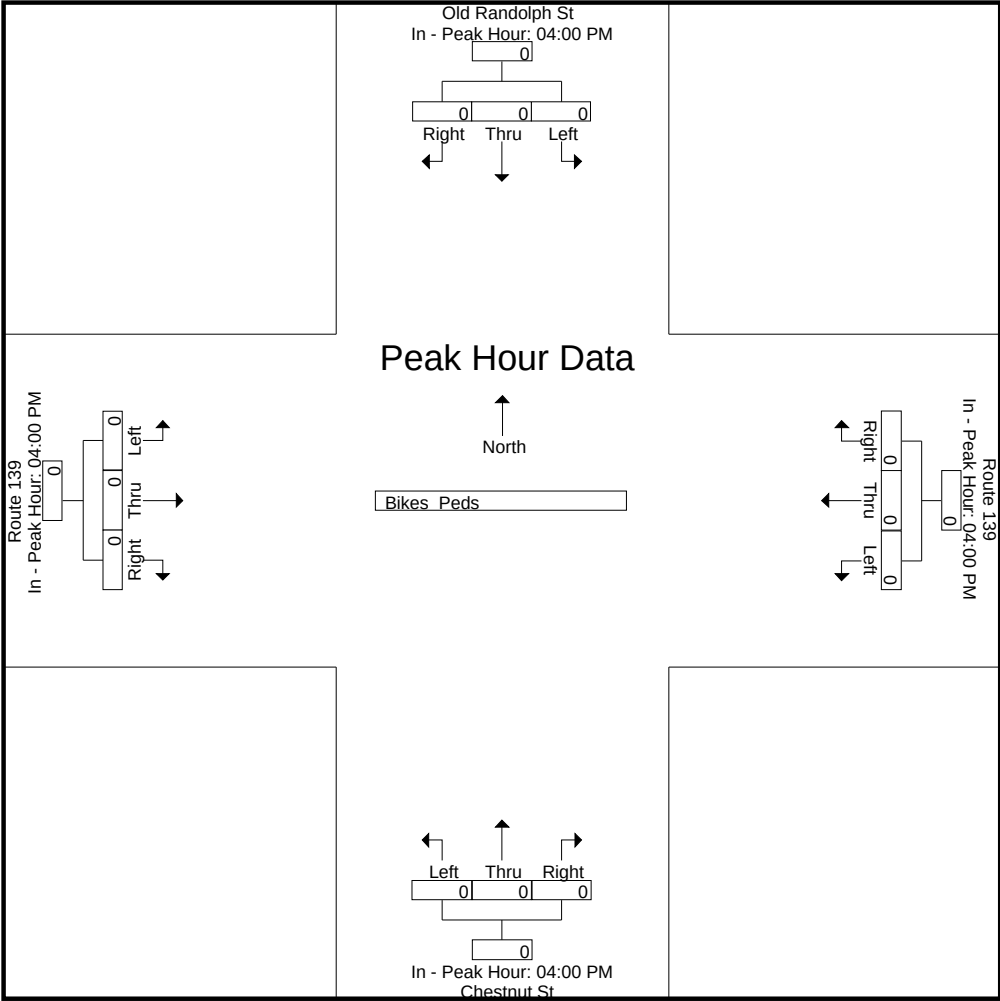
Chestnut St

Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Old Randolph St / Chestnut St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500052
Site Code : 89500052
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Chestnut St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500S52
Site Code : 89500052
Start Date : 6/25/2022
Page No : 1

Groups Printed- Cars - Trucks

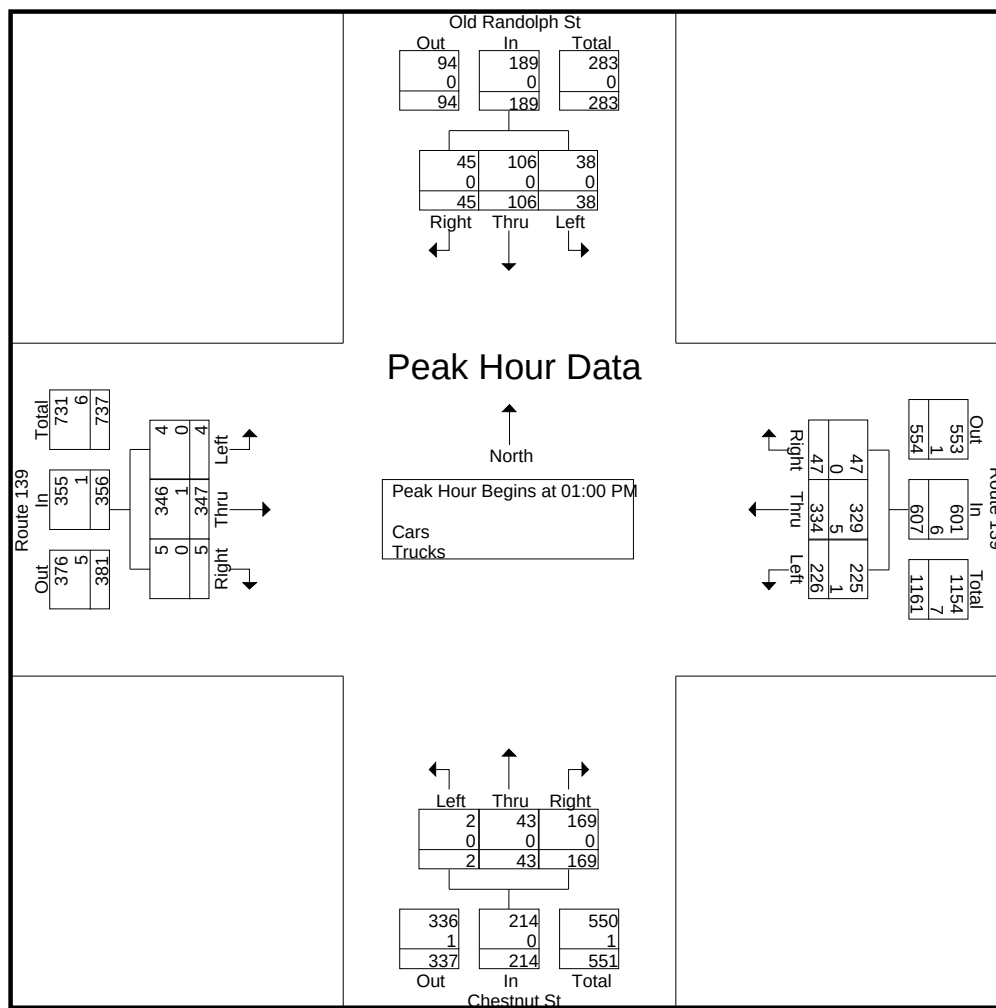
	Old Randolph St From North			Route 139 From East			Chestnut St From South			Route 139 From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	6	29	11	37	77	15	0	7	43	1	89	1	316
11:15 AM	9	16	12	41	92	4	3	4	43	1	92	1	318
11:30 AM	8	9	7	24	88	10	1	2	44	2	87	4	286
11:45 AM	7	15	6	51	77	11	0	9	41	1	96	2	316
Total	30	69	36	153	334	40	4	22	171	5	364	8	1236
12:00 PM	12	28	17	38	70	13	0	7	39	3	80	1	308
12:15 PM	7	17	13	41	66	11	2	9	52	3	89	0	310
12:30 PM	7	26	9	44	91	9	1	14	48	2	76	2	329
12:45 PM	8	10	14	49	95	8	4	12	41	1	97	6	345
Total	34	81	53	172	322	41	7	42	180	9	342	9	1292
01:00 PM	10	22	11	53	84	14	0	8	44	0	80	2	328
01:15 PM	7	29	9	71	70	12	2	11	42	2	78	2	335
01:30 PM	13	26	13	57	81	13	0	6	38	2	91	1	341
01:45 PM	8	29	12	45	99	8	0	18	45	0	98	0	362
Total	38	106	45	226	334	47	2	43	169	4	347	5	1366
Grand Total	102	256	134	551	990	128	13	107	520	18	1053	22	3894
Apprch %	20.7	52	27.2	33	59.3	7.7	2	16.7	81.2	1.6	96.3	2	
Total %	2.6	6.6	3.4	14.1	25.4	3.3	0.3	2.7	13.4	0.5	27	0.6	
Cars	102	256	134	546	981	128	13	107	519	18	1049	22	3875
% Cars	100	100	100	99.1	99.1	100	100	100	99.8	100	99.6	100	99.5
Trucks	0	0	0	5	9	0	0	0	1	0	4	0	19
% Trucks	0	0	0	0.9	0.9	0	0	0	0.2	0	0.4	0	0.5

	Old Randolph St From North				Route 139 From East				Chestnut St From South				Route 139 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:00 PM																	
01:00 PM	10	22	11	43	53	84	14	151	0	8	44	52	0	80	2	82	328
01:15 PM	7	29	9	45	71	70	12	153	2	11	42	55	2	78	2	82	335
01:30 PM	13	26	13	52	57	81	13	151	0	6	38	44	2	91	1	94	341
01:45 PM	8	29	12	49	45	99	8	152	0	18	45	63	0	98	0	98	362
Total Volume	38	106	45	189	226	334	47	607	2	43	169	214	4	347	5	356	1366
% App. Total	20.1	56.1	23.8		37.2	55	7.7		0.9	20.1	79		1.1	97.5	1.4		
PHF	.731	.914	.865	.909	.796	.843	.839	.992	.250	.597	.939	.849	.500	.885	.625	.908	.943
Cars	38	106	45	189	225	329	47	601	2	43	169	214	4	346	5	355	1359
% Cars	100	100	100	100	99.6	98.5	100	99.0	100	100	100	100	100	99.7	100	99.7	99.5
Trucks	0	0	0	0	1	5	0	6	0	0	0	0	0	1	0	1	7
% Trucks	0	0	0	0	0.4	1.5	0	1.0	0	0	0	0	0	0.3	0	0.3	0.5

Accurate Counts
978-664-2565

N/S Street : Old Randolph St / Chestnut St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500S52
Site Code : 89500052
Start Date : 6/25/2022
Page No : 2

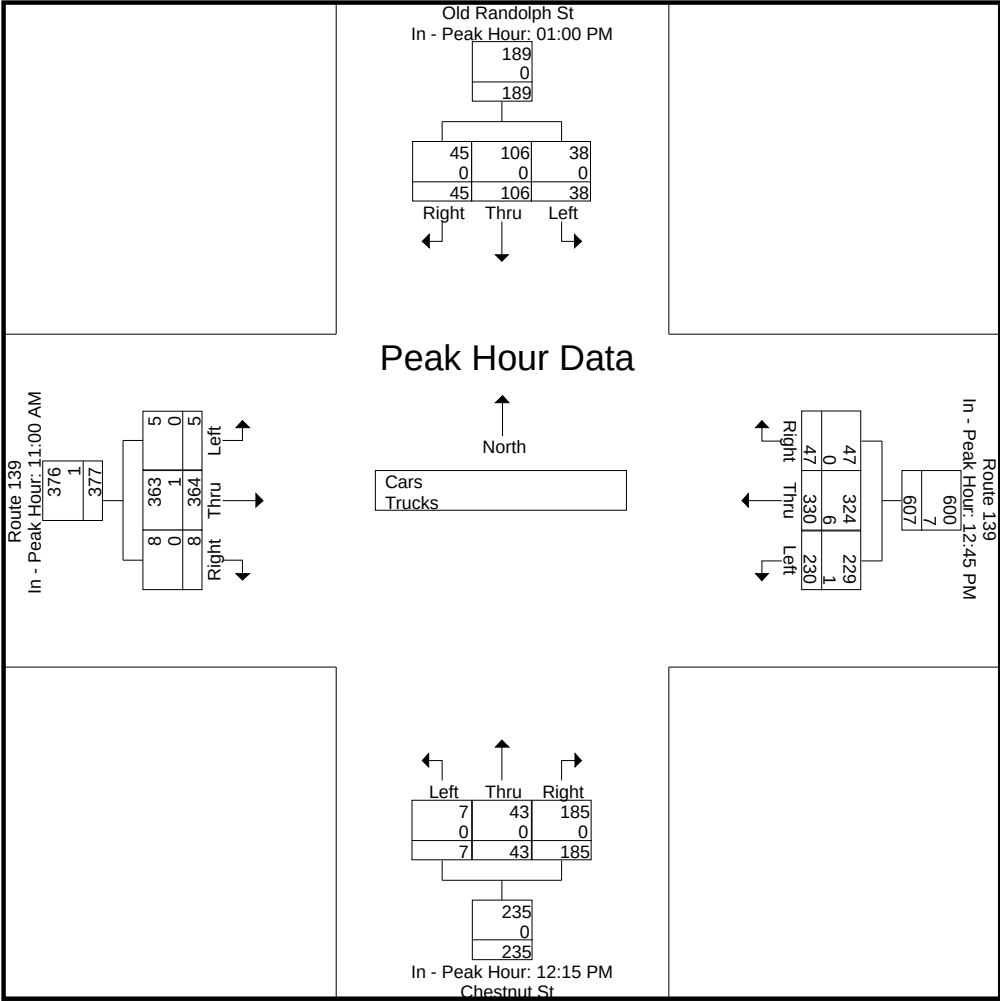


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	01:00 PM				12:45 PM				12:15 PM				11:00 AM			
+0 mins.	10	22	11	43	49	95	8	152	2	9	52	63	1	89	1	91
+15 mins.	7	29	9	45	53	84	14	151	1	14	48	63	1	92	1	94
+30 mins.	13	26	13	52	71	70	12	153	4	12	41	57	2	87	4	93
+45 mins.	8	29	12	49	57	81	13	151	0	8	44	52	1	96	2	99
Total Volume	38	106	45	189	230	330	47	607	7	43	185	235	5	364	8	377
% App. Total	20.1	56.1	23.8		37.9	54.4	7.7		3	18.3	78.7		1.3	96.6	2.1	
PHF	.731	.914	.865	.909	.810	.868	.839	.992	.438	.768	.889	.933	.625	.948	.500	.952
Cars	38	106	45	189	229	324	47	600	7	43	185	235	5	363	8	376
% Cars	100	100	100	100	99.6	98.2	100	98.8	100	100	100	100	100	99.7	100	99.7
Trucks	0	0	0	0	1	6	0	7	0	0	0	0	0	1	0	1
% Trucks	0	0	0	0	0.4	1.8	0	1.2	0	0	0	0	0	0.3	0	0.3

N/S Street : Old Randolph St / Chestnut St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500S52
Site Code : 89500052
Start Date : 6/25/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Chestnut St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500S52
Site Code : 89500052
Start Date : 6/25/2022
Page No : 4

Groups Printed- Cars

	Old Randolph St From North			Route 139 From East			Chestnut St From South			Route 139 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	6	29	11	37	76	15	0	7	42	1	89	1	314
11:15 AM	9	16	12	41	92	4	3	4	43	1	92	1	318
11:30 AM	8	9	7	23	87	10	1	2	44	2	87	4	284
11:45 AM	7	15	6	50	77	11	0	9	41	1	95	2	314
Total	30	69	36	151	332	40	4	22	170	5	363	8	1230
12:00 PM	12	28	17	37	69	13	0	7	39	3	79	1	305
12:15 PM	7	17	13	40	66	11	2	9	52	3	89	0	309
12:30 PM	7	26	9	44	91	9	1	14	48	2	75	2	328
12:45 PM	8	10	14	49	94	8	4	12	41	1	97	6	344
Total	34	81	53	170	320	41	7	42	180	9	340	9	1286
01:00 PM	10	22	11	53	83	14	0	8	44	0	80	2	327
01:15 PM	7	29	9	71	69	12	2	11	42	2	77	2	333
01:30 PM	13	26	13	56	78	13	0	6	38	2	91	1	337
01:45 PM	8	29	12	45	99	8	0	18	45	0	98	0	362
Total	38	106	45	225	329	47	2	43	169	4	346	5	1359
Grand Total	102	256	134	546	981	128	13	107	519	18	1049	22	3875
Apprch %	20.7	52	27.2	33	59.3	7.7	2	16.7	81.2	1.7	96.3	2	
Total %	2.6	6.6	3.5	14.1	25.3	3.3	0.3	2.8	13.4	0.5	27.1	0.6	

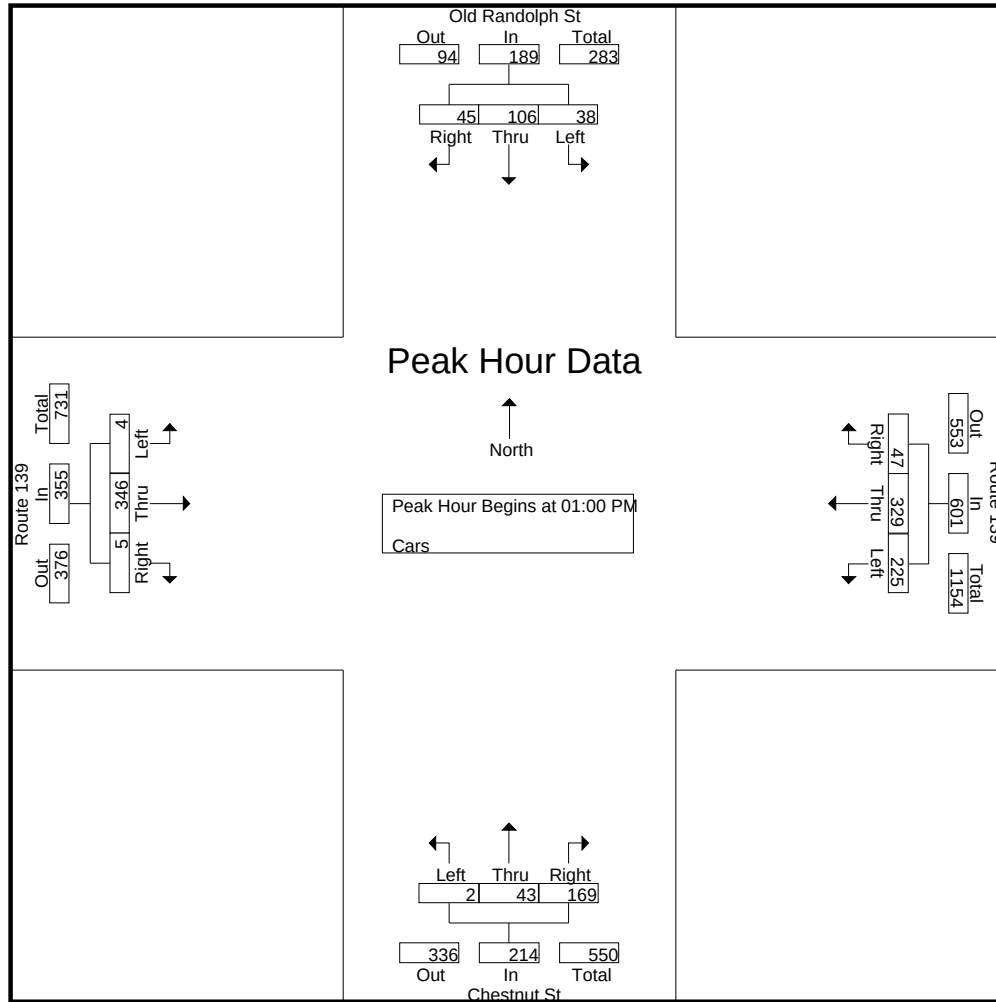
	Old Randolph St From North				Route 139 From East				Chestnut St From South				Route 139 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:00 PM																	
01:00 PM	10	22	11	43	53	83	14	150	0	8	44	52	0	80	2	82	327
01:15 PM	7	29	9	45	71	69	12	152	2	11	42	55	2	77	2	81	333
01:30 PM	13	26	13	52	56	78	13	147	0	6	38	44	2	91	1	94	337
01:45 PM	8	29	12	49	45	99	8	152	0	18	45	63	0	98	0	98	362
Total Volume	38	106	45	189	225	329	47	601	2	43	169	214	4	346	5	355	1359
% App. Total	20.1	56.1	23.8		37.4	54.7	7.8		0.9	20.1	79		1.1	97.5	1.4		
PHF	.731	.914	.865	.909	.792	.831	.839	.988	.250	.597	.939	.849	.500	.883	.625	.906	.939

Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Chestnut St
 E/W Street : Route 139
 City/State : Abington, MA
 Weather : Clear

File Name : 89500S52
 Site Code : 89500052
 Start Date : 6/25/2022
 Page No : 5

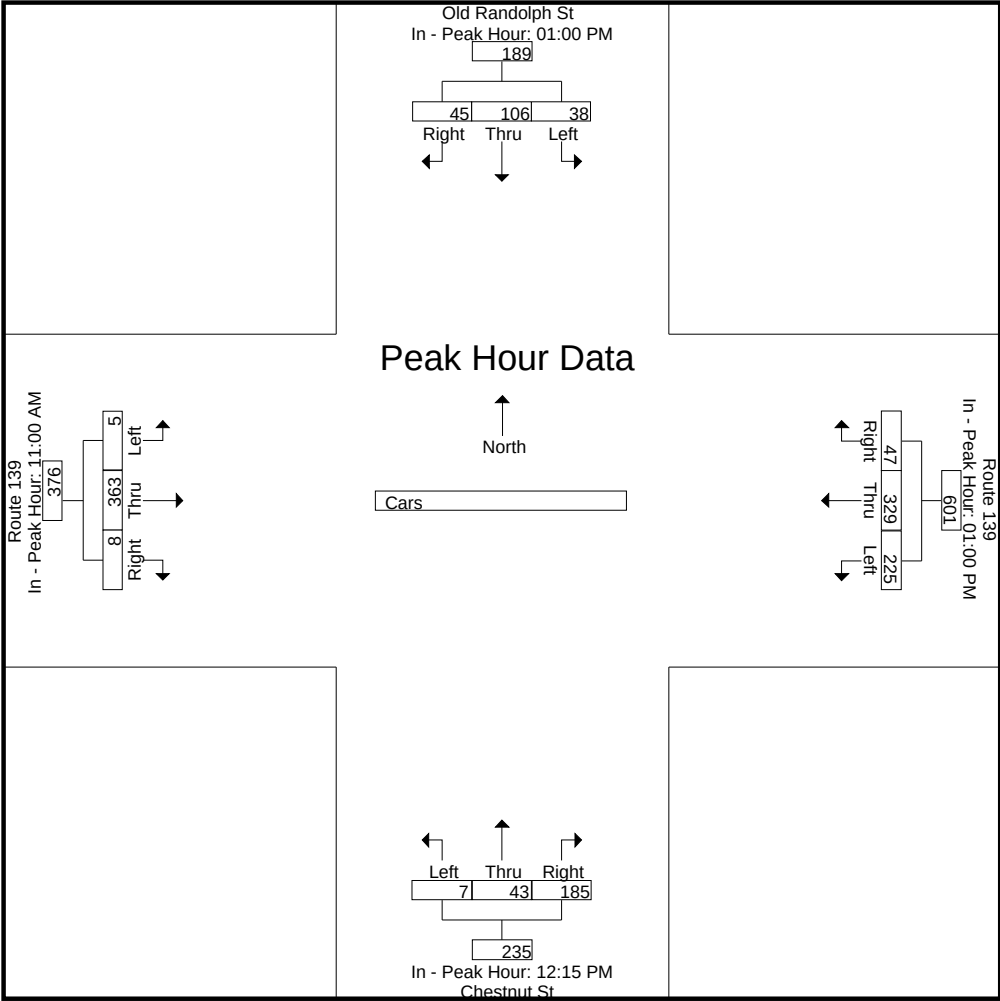


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	01:00 PM				01:00 PM				12:15 PM				11:00 AM			
+0 mins.	10	22	11	43	53	83	14	150	2	9	52	63	1	89	1	91
+15 mins.	7	29	9	45	71	69	12	152	1	14	48	63	1	92	1	94
+30 mins.	13	26	13	52	56	78	13	147	4	12	41	57	2	87	4	93
+45 mins.	8	29	12	49	45	99	8	152	0	8	44	52	1	95	2	98
Total Volume	38	106	45	189	225	329	47	601	7	43	185	235	5	363	8	376
% App. Total	20.1	56.1	23.8		37.4	54.7	7.8		3	18.3	78.7		1.3	96.5	2.1	
PHF	.731	.914	.865	.909	.792	.831	.839	.988	.438	.768	.889	.933	.625	.955	.500	.959

N/S Street : Old Randolph St / Chestnut St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500S52
Site Code : 89500052
Start Date : 6/25/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Chestnut St

E/W Street : Route 139

City/State : Abington, MA

Weather : Clear

File Name : 89500S52

Site Code : 89500052

Start Date : 6/25/2022

Page No : 7

Groups Printed- Trucks

	Old Randolph St From North			Route 139 From East			Chestnut St From South			Route 139 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	0	0	1	0	0	0	1	0	0	0	2
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	1	1	0	0	0	0	0	0	0	2
11:45 AM	0	0	0	1	0	0	0	0	0	0	1	0	2
Total	0	0	0	2	2	0	0	0	1	0	1	0	6
12:00 PM	0	0	0	1	1	0	0	0	0	0	1	0	3
12:15 PM	0	0	0	1	0	0	0	0	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
12:45 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
Total	0	0	0	2	2	0	0	0	0	0	2	0	6
01:00 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
01:15 PM	0	0	0	0	1	0	0	0	0	0	1	0	2
01:30 PM	0	0	0	1	3	0	0	0	0	0	0	0	4
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	5	0	0	0	0	0	1	0	7
Grand Total	0	0	0	5	9	0	0	0	1	0	4	0	19
Apprch %	0	0	0	35.7	64.3	0	0	0	100	0	100	0	
Total %	0	0	0	26.3	47.4	0	0	0	5.3	0	21.1	0	

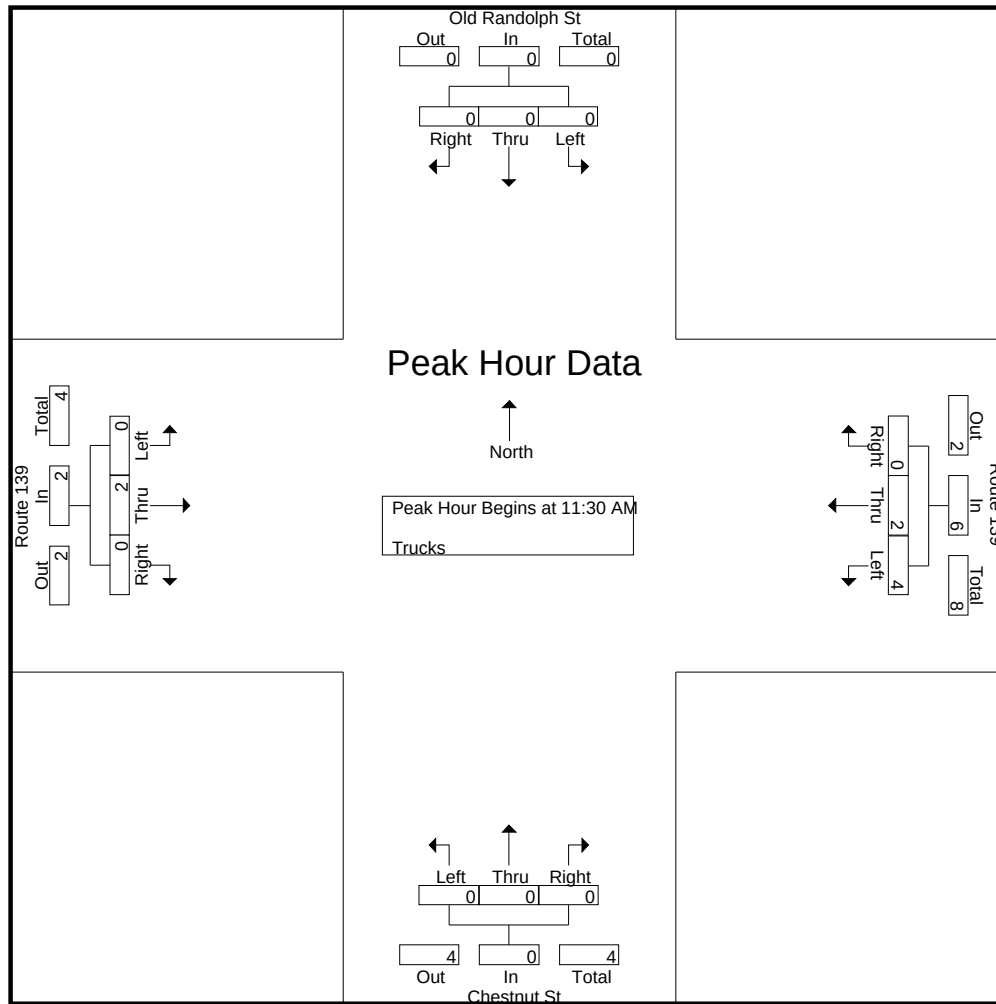
	Old Randolph St From North				Route 139 From East				Chestnut St From South				Route 139 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:30 AM																	
11:30 AM	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	2
11:45 AM	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	1	2
12:00 PM	0	0	0	0	1	1	0	2	0	0	0	0	0	1	0	1	3
12:15 PM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	0	4	2	0	6	0	0	0	0	0	2	0	2	8
% App. Total	0	0	0		66.7	33.3	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	1.00	.500	.000	.750	.000	.000	.000	.000	.000	.500	.000	.500	.667

Accurate Counts

978-664-2565

N/S Street : Old Randolph St / Chestnut St
 E/W Street : Route 139
 City/State : Abington, MA
 Weather : Clear

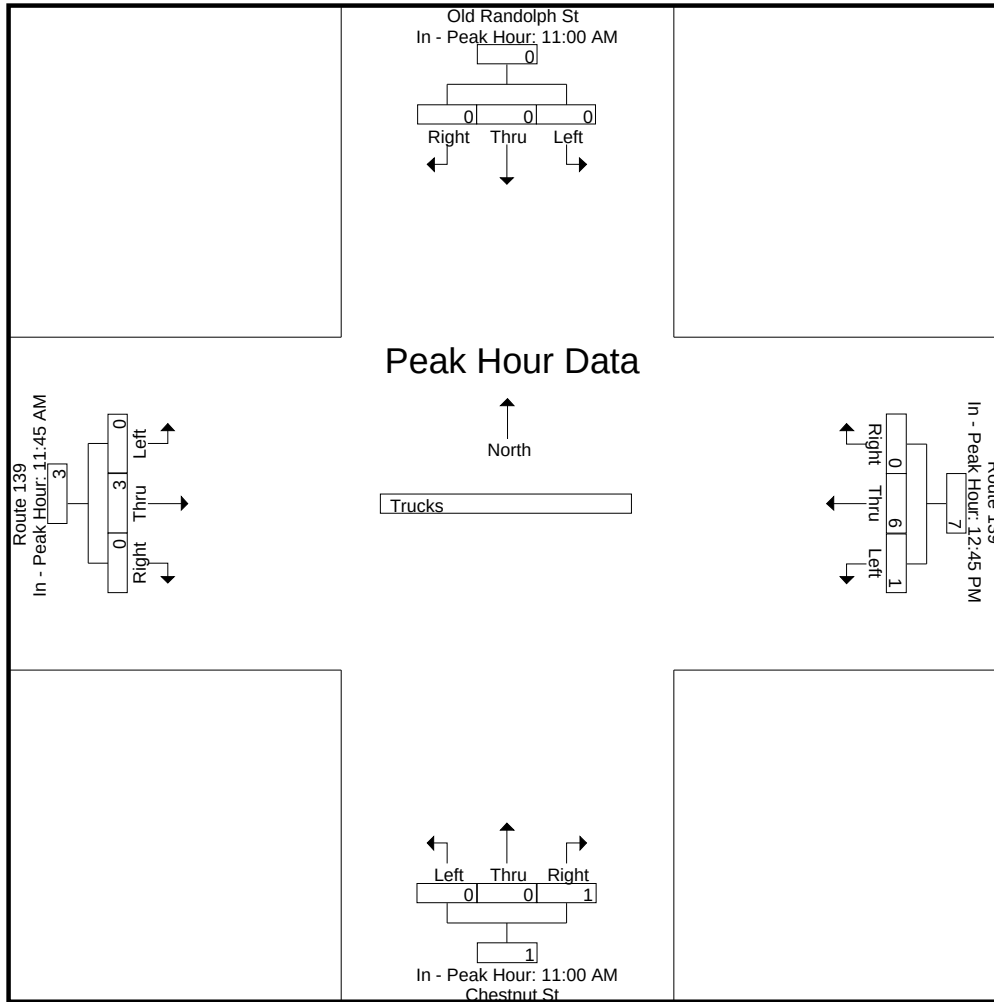
File Name : 89500S52
 Site Code : 89500052
 Start Date : 6/25/2022
 Page No : 8



Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				12:45 PM				11:00 AM				11:45 AM			
+0 mins.	0	0	0	0	0	1	0	1	0	0	1	1	0	1	0	1
+15 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	1	3	0	4	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	1	6	0	7	0	0	1	1	0	3	0	3
% App. Total	0	0	0	0	14.3	85.7	0		0	0	100		0	100	0	
PHF	.000	.000	.000	.000	.250	.500	.000	.438	.000	.000	.250	.250	.000	.750	.000	.750

N/S Street : Old Randolph St / Chestnut St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear



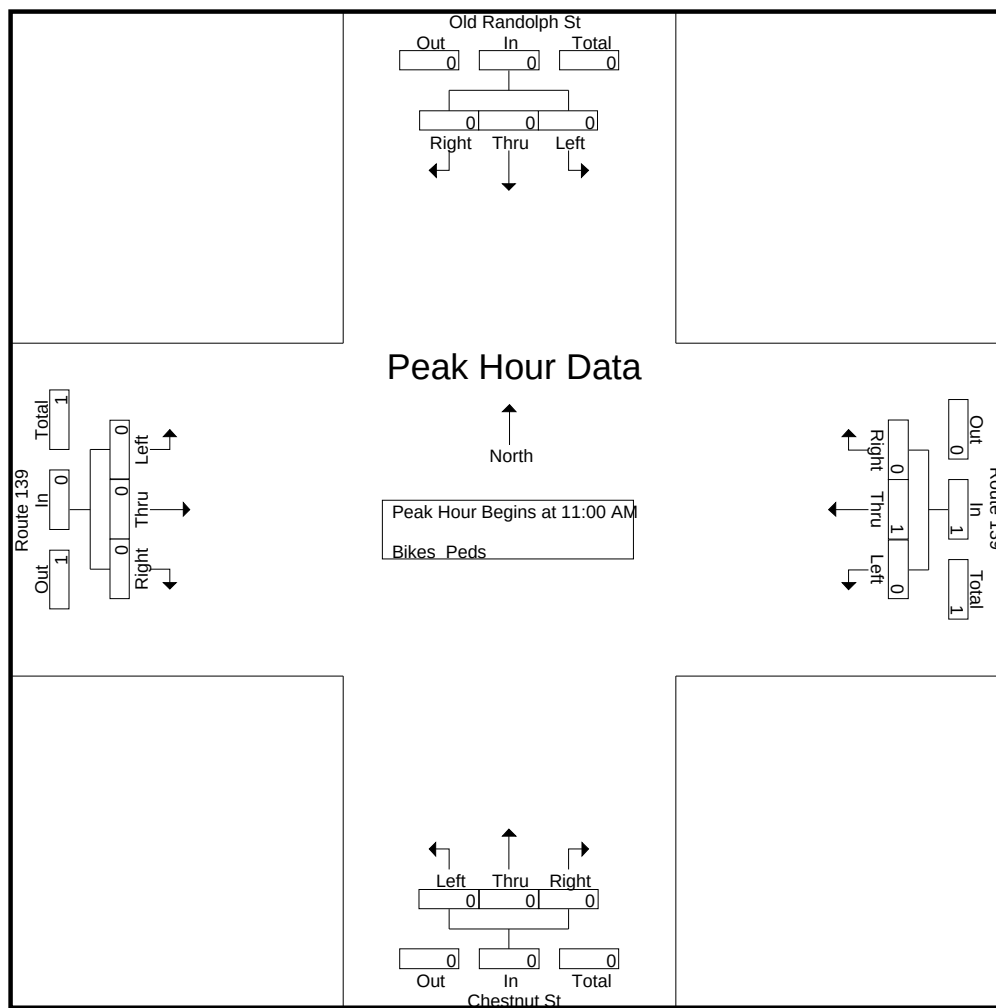
978-664-2565

Page No : 10

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978-664-2565

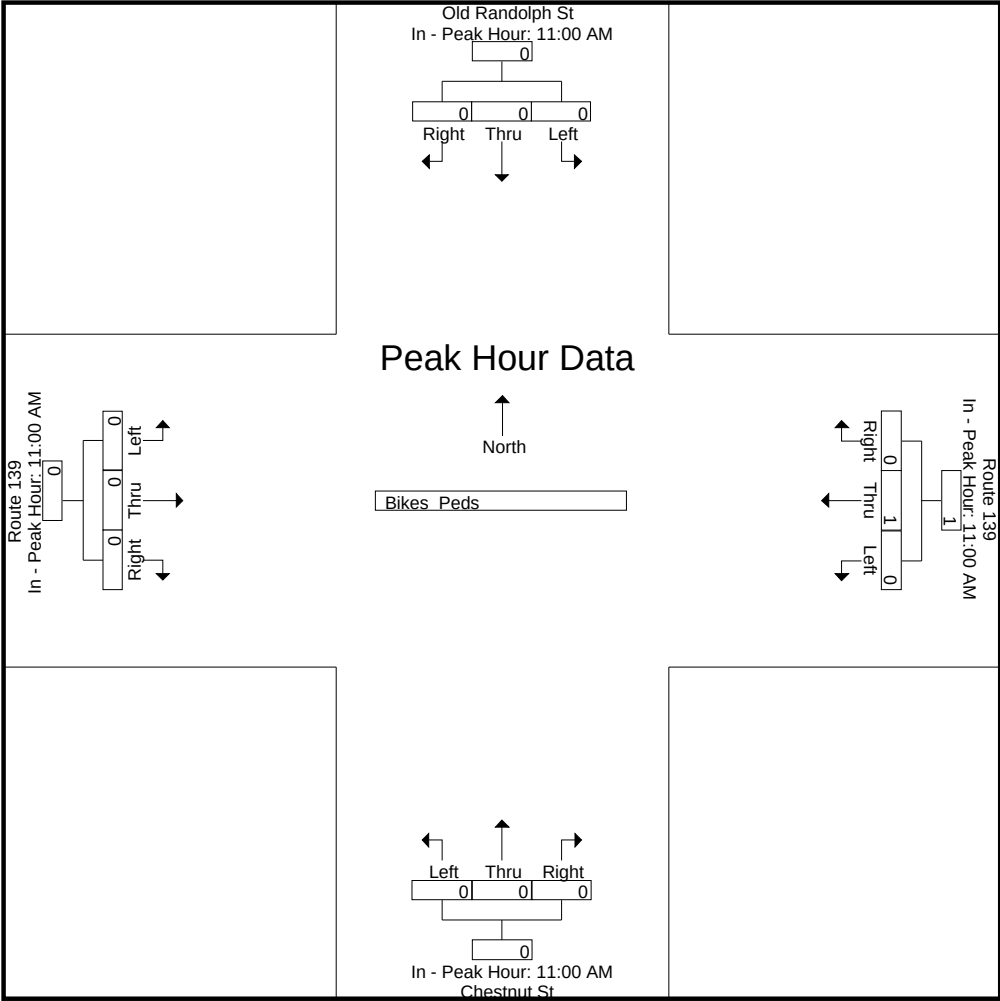
File Name : 89500S52
Site Code : 89500052
Start Date : 6/25/2022
Page No : 11



Earl Heath for Earle Approach Begins at:																
	11:00 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Old Randolph St / Chestnut St
E/W Street : Route 139
City/State : Abington, MA
Weather : Clear

File Name : 89500S52
Site Code : 89500052
Start Date : 6/25/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Adams Street
E/W Street : North Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500053
Site Code : 89500053
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Adams St From North			North Ave From East			Adams St From South			North Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	8	23	9	4	84	20	34	68	2	5	78	13	348
07:15 AM	17	38	4	2	71	15	52	73	4	1	69	27	373
07:30 AM	14	52	6	4	94	15	37	78	6	7	72	26	411
07:45 AM	12	28	5	4	59	15	33	85	5	6	82	15	349
Total	51	141	24	14	308	65	156	304	17	19	301	81	1481
08:00 AM	8	34	7	3	57	13	31	76	5	9	72	16	331
08:15 AM	11	32	5	6	68	20	47	64	4	5	85	15	362
08:30 AM	14	39	5	6	69	13	40	71	2	2	74	26	361
08:45 AM	15	52	4	9	64	15	31	57	4	2	70	21	344
Total	48	157	21	24	258	61	149	268	15	18	301	78	1398
Grand Total	99	298	45	38	566	126	305	572	32	37	602	159	2879
Apprch %	22.4	67.4	10.2	5.2	77.5	17.3	33.6	62.9	3.5	4.6	75.4	19.9	
Total %	3.4	10.4	1.6	1.3	19.7	4.4	10.6	19.9	1.1	1.3	20.9	5.5	
Cars	97	290	44	36	556	122	299	564	28	33	586	153	2808
% Cars	98	97.3	97.8	94.7	98.2	96.8	98	98.6	87.5	89.2	97.3	96.2	97.5
Trucks	2	8	1	2	10	4	6	8	4	4	16	6	71
% Trucks	2	2.7	2.2	5.3	1.8	3.2	2	1.4	12.5	10.8	2.7	3.8	2.5

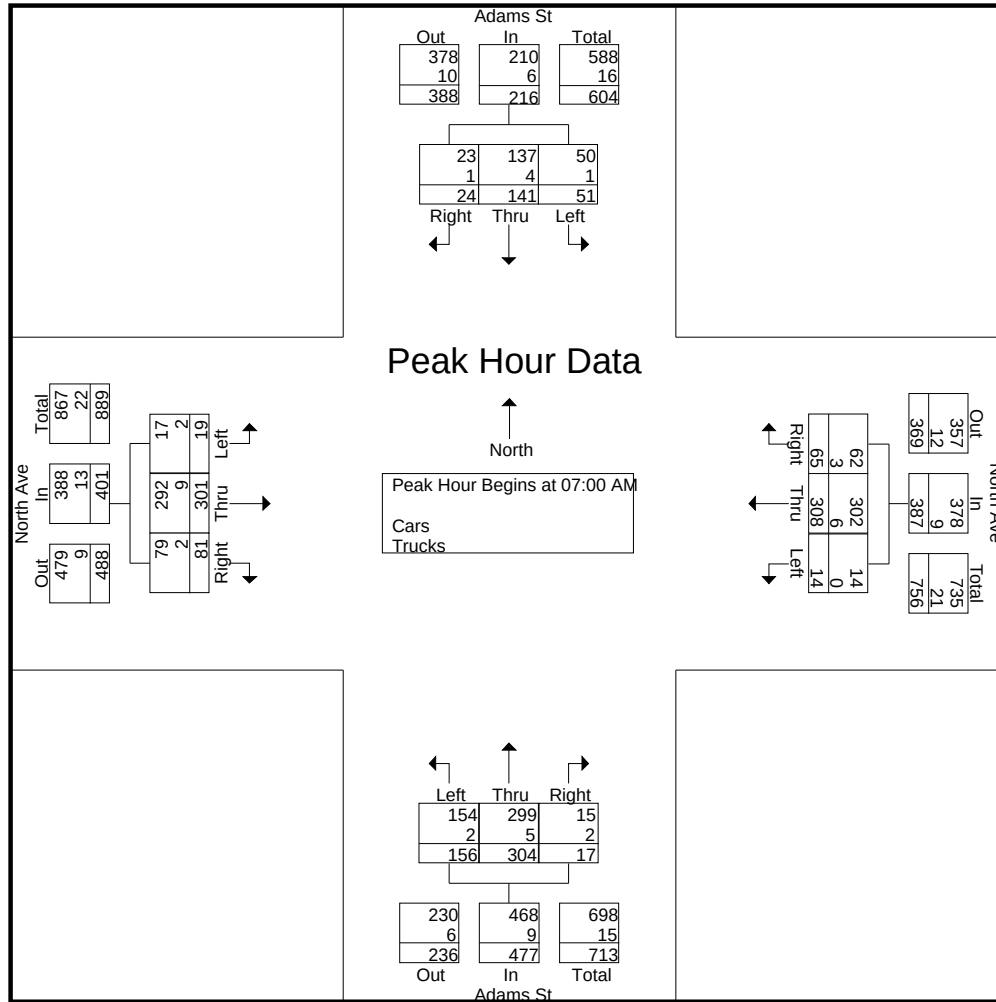
	Adams St From North				North Ave From East				Adams St From South				North Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	8	23	9	40	4	84	20	108	34	68	2	104	5	78	13	96	348
07:15 AM	17	38	4	59	2	71	15	88	52	73	4	129	1	69	27	97	373
07:30 AM	14	52	6	72	4	94	15	113	37	78	6	121	7	72	26	105	411
07:45 AM	12	28	5	45	4	59	15	78	33	85	5	123	6	82	15	103	349
Total Volume	51	141	24	216	14	308	65	387	156	304	17	477	19	301	81	401	1481
% App. Total	23.6	65.3	11.1		3.6	79.6	16.8		32.7	63.7	3.6		4.7	75.1	20.2		
PHF	.750	.678	.667	.750	.875	.819	.813	.856	.750	.894	.708	.924	.679	.918	.750	.955	.901
Cars	50	137	23	210	14	302	62	378	154	299	15	468	17	292	79	388	1444
% Cars	98.0	97.2	95.8	97.2	100	98.1	95.4	97.7	98.7	98.4	88.2	98.1	89.5	97.0	97.5	96.8	97.5
Trucks	1	4	1	6	0	6	3	9	2	5	2	9	2	9	2	13	37
% Trucks	2.0	2.8	4.2	2.8	0	1.9	4.6	2.3	1.3	1.6	11.8	1.9	10.5	3.0	2.5	3.2	2.5

Accurate Counts

978-664-2565

N/S Street : Adams Street
E/W Street : North Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500053
Site Code : 89500053
Start Date : 6/23/2022
Page No : 2

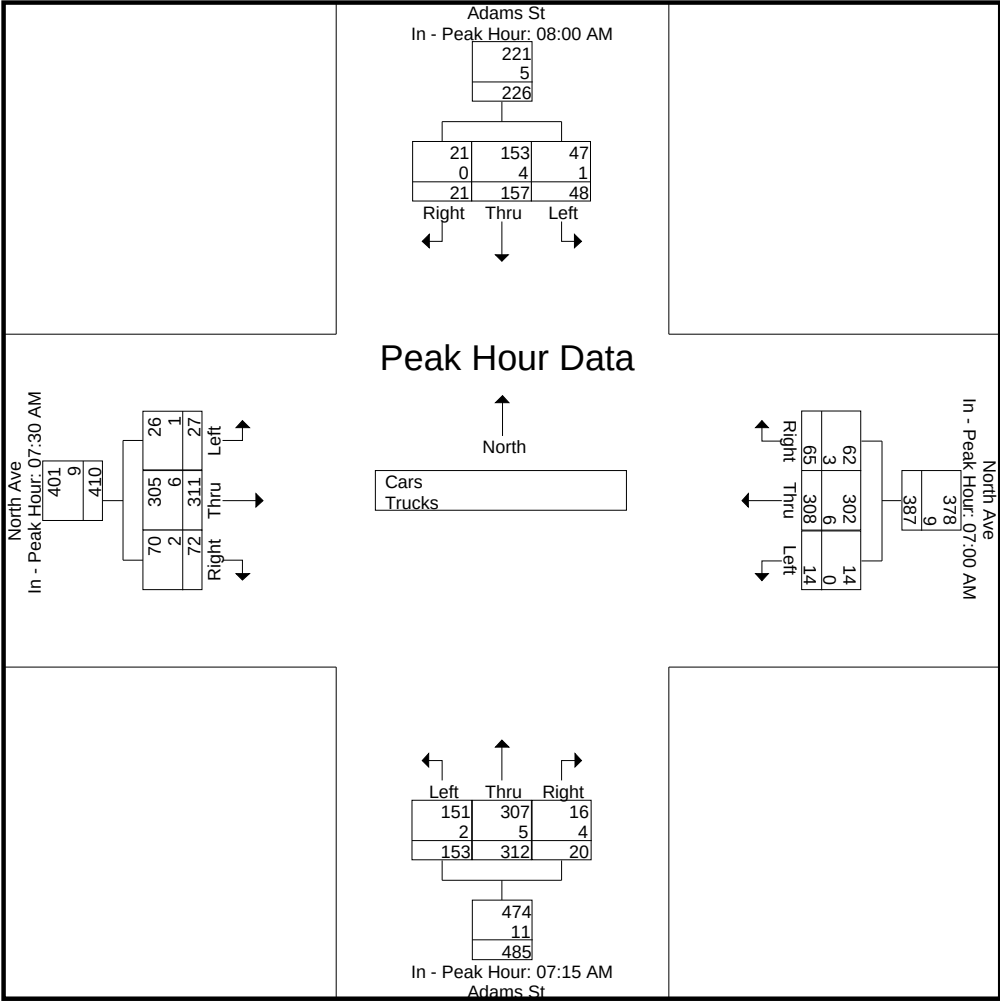


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				07:00 AM				07:15 AM				07:30 AM			
+0 mins.	8	34	7	49	4	84	20	108	52	73	4	129	7	72	26	105
+15 mins.	11	32	5	48	2	71	15	88	37	78	6	121	6	82	15	103
+30 mins.	14	39	5	58	4	94	15	113	33	85	5	123	9	72	16	97
+45 mins.	15	52	4	71	4	59	15	78	31	76	5	112	5	85	15	105
Total Volume	48	157	21	226	14	308	65	387	153	312	20	485	27	311	72	410
% App. Total	21.2	69.5	9.3		3.6	79.6	16.8		31.5	64.3	4.1		6.6	75.9	17.6	
PHF	.800	.755	.750	.796	.875	.819	.813	.856	.736	.918	.833	.940	.750	.915	.692	.976
Cars	47	153	21	221	14	302	62	378	151	307	16	474	26	305	70	401
% Cars	97.9	97.5	100	97.8	100	98.1	95.4	97.7	98.7	98.4	80	97.7	96.3	98.1	97.2	97.8
Trucks	1	4	0	5	0	6	3	9	2	5	4	11	1	6	2	9
% Trucks	2.1	2.5	0	2.2	0	1.9	4.6	2.3	1.3	1.6	20	2.3	3.7	1.9	2.8	2.2

N/S Street : Adams Street
E/W Street : North Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500053
Site Code : 89500053
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Adams Street
E/W Street : North Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500053
Site Code : 89500053
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Adams St From North			North Ave From East			Adams St From South			North Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	7	22	8	4	82	19	34	67	2	4	74	12	335
07:15 AM	17	37	4	2	69	14	50	70	4	0	66	27	360
07:30 AM	14	50	6	4	94	15	37	78	6	7	72	25	408
07:45 AM	12	28	5	4	57	14	33	84	3	6	80	15	341
Total	50	137	23	14	302	62	154	299	15	17	292	79	1444
08:00 AM	8	34	7	3	55	13	31	75	3	8	71	16	324
08:15 AM	11	32	5	5	68	19	46	64	4	5	82	14	355
08:30 AM	14	37	5	6	69	13	38	70	2	1	73	25	353
08:45 AM	14	50	4	8	62	15	30	56	4	2	68	19	332
Total	47	153	21	22	254	60	145	265	13	16	294	74	1364
Grand Total	97	290	44	36	556	122	299	564	28	33	586	153	2808
Apprch %	22.5	67.3	10.2	5	77.9	17.1	33.6	63.3	3.1	4.3	75.9	19.8	
Total %	3.5	10.3	1.6	1.3	19.8	4.3	10.6	20.1	1	1.2	20.9	5.4	

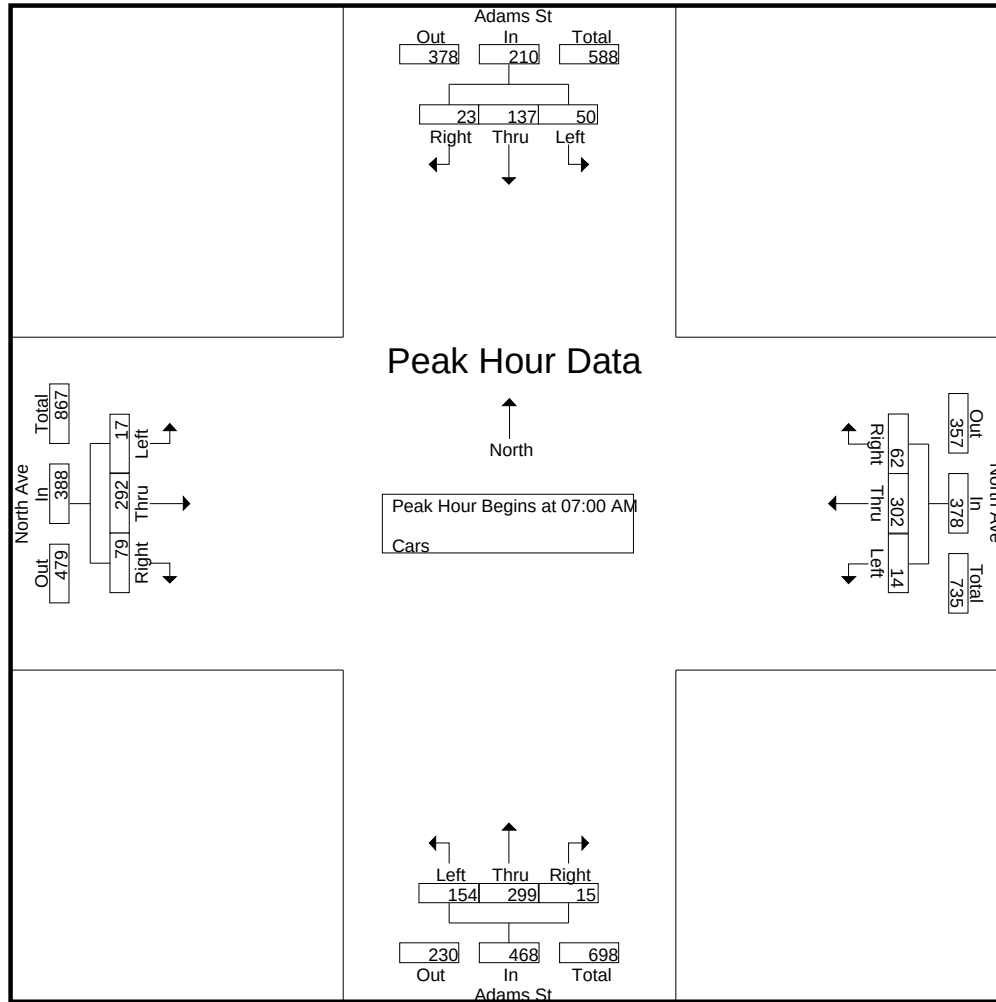
	Adams St From North				North Ave From East				Adams St From South				North Ave From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	7	22	8	37	4	82	19	105	34	67	2	103	4	74	12	90	335
07:15 AM	17	37	4	58	2	69	14	85	50	70	4	124	0	66	27	93	360
07:30 AM	14	50	6	70	4	94	15	113	37	78	6	121	7	72	25	104	408
07:45 AM	12	28	5	45	4	57	14	75	33	84	3	120	6	80	15	101	341
Total Volume	50	137	23	210	14	302	62	378	154	299	15	468	17	292	79	388	1444
% App. Total	23.8	65.2	11		3.7	79.9	16.4		32.9	63.9	3.2		4.4	75.3	20.4		
PHF	.735	.685	.719	.750	.875	.803	.816	.836	.770	.890	.625	.944	.607	.913	.731	.933	.885

Accurate Counts

978-664-2565

N/S Street : Adams Street
E/W Street : North Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500053
Site Code : 89500053
Start Date : 6/23/2022
Page No : 5

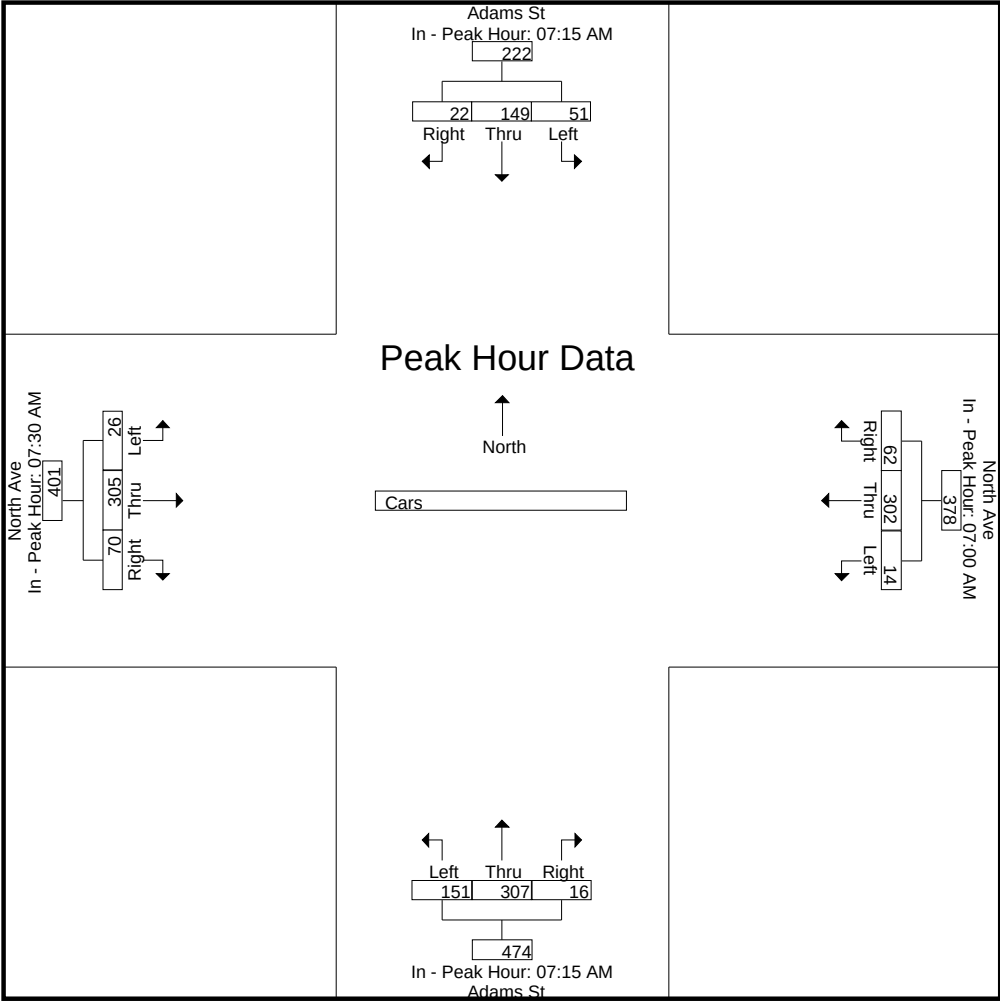


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:00 AM				07:15 AM				07:30 AM			
+0 mins.	17	37	4	58	4	82	19	105	50	70	4	124	7	72	25	104
+15 mins.	14	50	6	70	2	69	14	85	37	78	6	121	6	80	15	101
+30 mins.	12	28	5	45	4	94	15	113	33	84	3	120	8	71	16	95
+45 mins.	8	34	7	49	4	57	14	75	31	75	3	109	5	82	14	101
Total Volume	51	149	22	222	14	302	62	378	151	307	16	474	26	305	70	401
% App. Total	23	67.1	9.9		3.7	79.9	16.4		31.9	64.8	3.4		6.5	76.1	17.5	
PHF	.750	.745	.786	.793	.875	.803	.816	.836	.755	.914	.667	.956	.813	.930	.700	.964

N/S Street : Adams Street
E/W Street : North Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500053
Site Code : 89500053
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Adams Street
E/W Street : North Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500053
Site Code : 89500053
Start Date : 6/23/2022
Page No : 7

Groups Printed- Trucks

	Adams St From North			North Ave From East			Adams St From South			North Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	1	1	1	0	2	1	0	1	0	1	4	1	13
07:15 AM	0	1	0	0	2	1	2	3	0	1	3	0	13
07:30 AM	0	2	0	0	0	0	0	0	0	0	0	1	3
07:45 AM	0	0	0	0	2	1	0	1	2	0	2	0	8
Total	1	4	1	0	6	3	2	5	2	2	9	2	37
08:00 AM	0	0	0	0	2	0	0	1	2	1	1	0	7
08:15 AM	0	0	0	1	0	1	1	0	0	0	3	1	7
08:30 AM	0	2	0	0	0	0	2	1	0	1	1	1	8
08:45 AM	1	2	0	1	2	0	1	1	0	0	2	2	12
Total	1	4	0	2	4	1	4	3	2	2	7	4	34
Grand Total	2	8	1	2	10	4	6	8	4	4	16	6	71
Apprch %	18.2	72.7	9.1	12.5	62.5	25	33.3	44.4	22.2	15.4	61.5	23.1	
Total %	2.8	11.3	1.4	2.8	14.1	5.6	8.5	11.3	5.6	5.6	22.5	8.5	

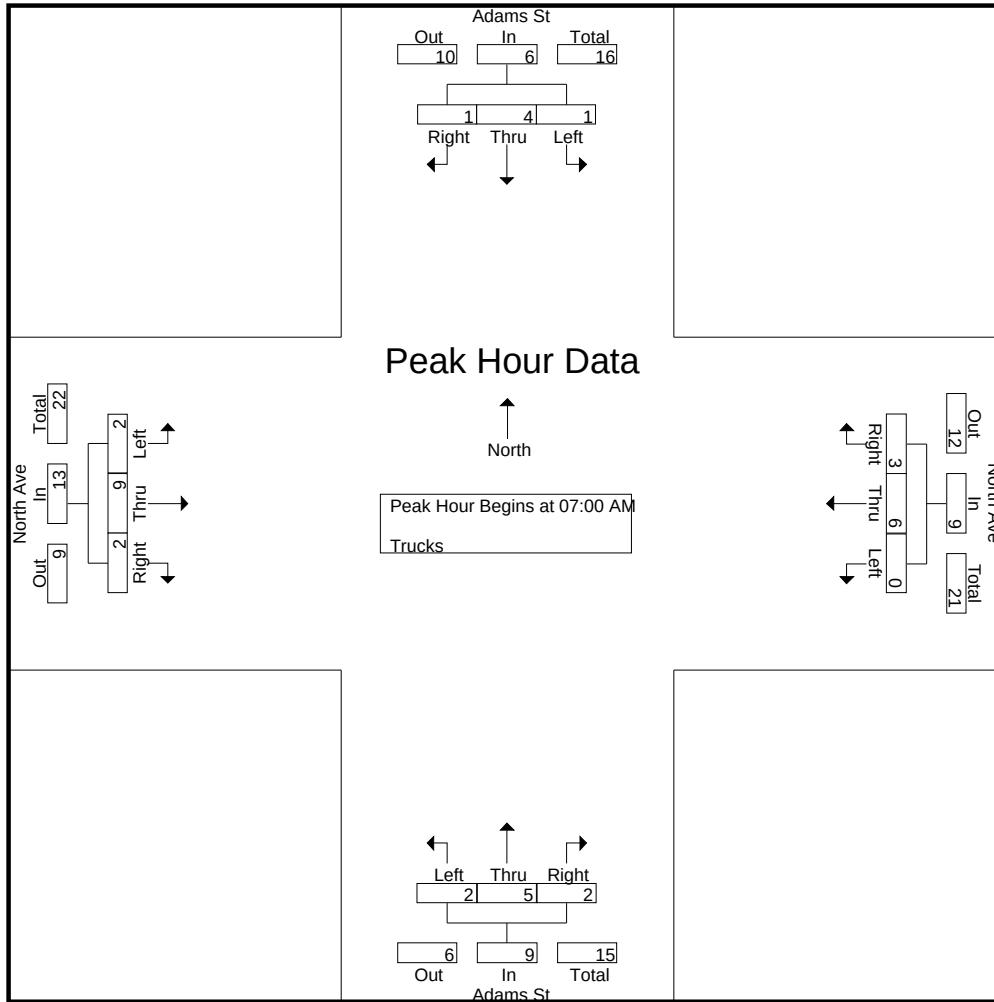
	Adams St From North				North Ave From East				Adams St From South				North Ave From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	1	1	1	3	0	2	1	3	0	1	0	1	1	4	1	6	13
07:15 AM	0	1	0	1	0	2	1	3	2	3	0	5	1	3	0	4	13
07:30 AM	0	2	0	2	0	0	0	0	0	0	0	0	0	0	1	1	3
07:45 AM	0	0	0	0	0	2	1	3	0	1	2	3	0	2	0	2	8
Total Volume	1	4	1	6	0	6	3	9	2	5	2	9	2	9	2	13	37
% App. Total	16.7	66.7	16.7		0	66.7	33.3		22.2	55.6	22.2		15.4	69.2	15.4		
PHF	.250	.500	.250	.500	.000	.750	.750	.750	.250	.417	.250	.450	.500	.563	.500	.542	.712

Accurate Counts

978-664-2565

N/S Street : Adams Street
 E/W Street : North Avenue
 City/State : Abington, MA
 Weather : Clear

File Name : 89500053
 Site Code : 89500053
 Start Date : 6/23/2022
 Page No : 8

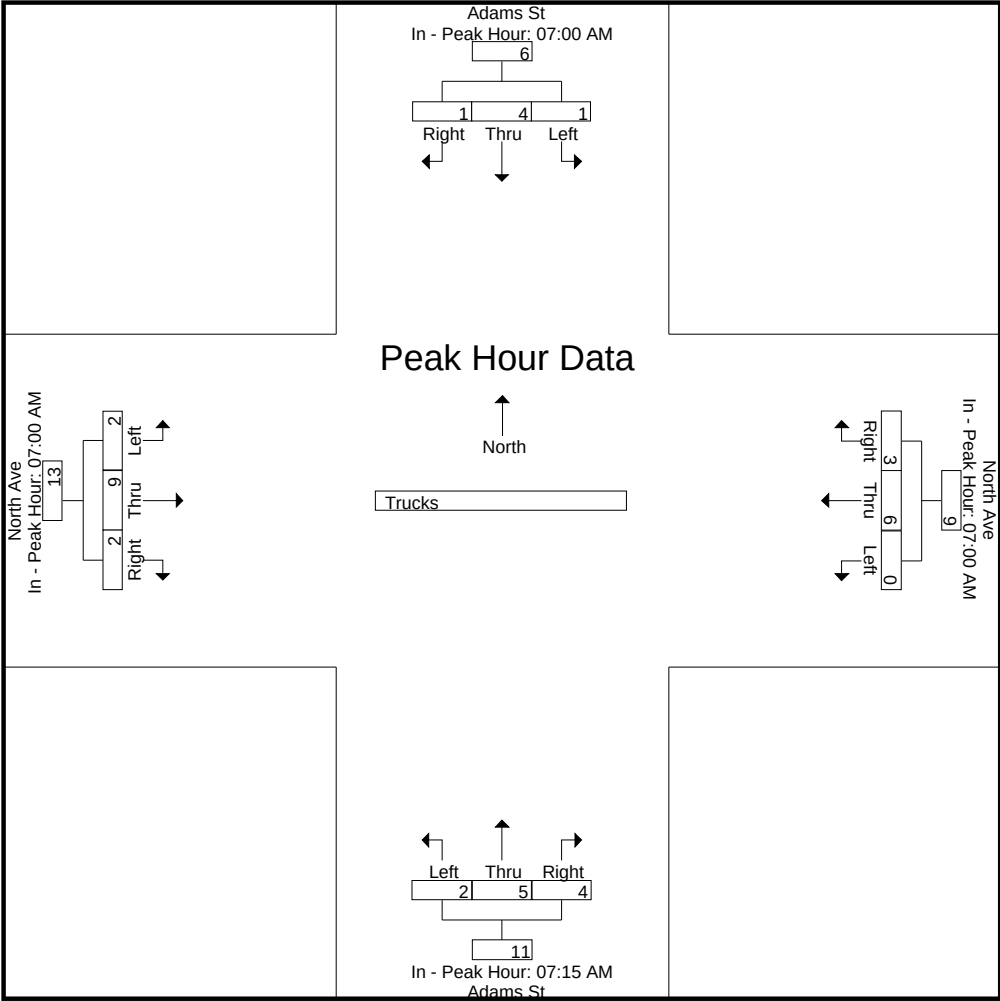


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:15 AM				07:00 AM			
+0 mins.	1	1	1	3	0	2	1	3	2	3	0	5	1	4	1	6
+15 mins.	0	1	0	1	0	2	1	3	0	0	0	0	1	3	0	4
+30 mins.	0	2	0	2	0	0	0	0	0	1	2	3	0	0	1	1
+45 mins.	0	0	0	0	0	2	1	3	0	1	2	3	0	2	0	2
Total Volume	1	4	1	6	0	6	3	9	2	5	4	11	2	9	2	13
% App. Total	16.7	66.7	16.7		0	66.7	33.3		18.2	45.5	36.4		15.4	69.2	15.4	
PHF	.250	.500	.250	.500	.000	.750	.750	.750	.250	.417	.500	.550	.500	.563	.500	.542

N/S Street : Adams Street
E/W Street : North Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500053
Site Code : 89500053
Start Date : 6/23/2022
Page No : 9



978-664-2565

File Name : 89500053
Site Code : 89500053
Start Date : 6/23/2022
Page No : 10

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978-664-2565

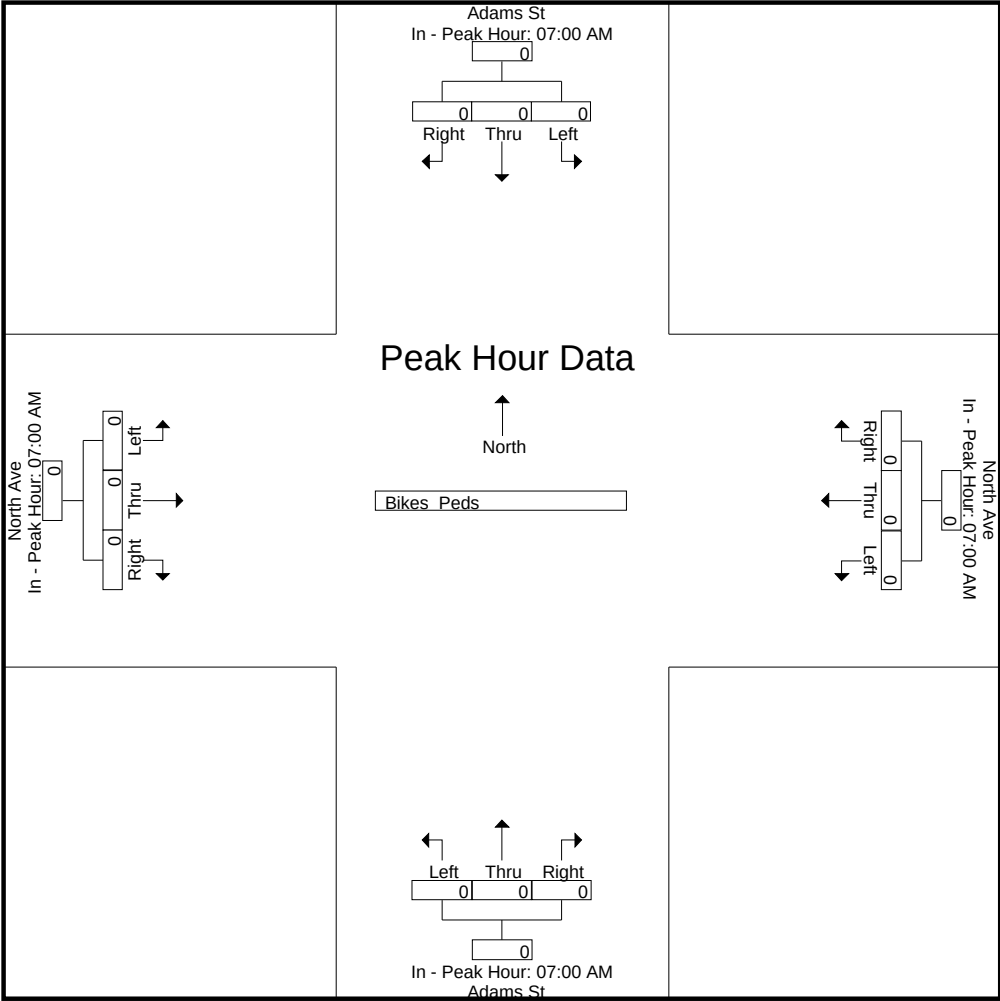
File Name : 89500053
Site Code : 89500053
Start Date : 6/23/2022
Page No : 11



Peak Hour for Each Approach Begins at:																
	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0	
PHE	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Adams Street
E/W Street : North Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500053
Site Code : 89500053
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Adams Street
E/W Street : North Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500053
Site Code : 89500053
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Adams St From North			North Ave From East			Adams St From South			North Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	19	87	2	14	88	10	33	43	3	4	81	43	427
04:15 PM	18	100	2	5	106	16	26	58	5	5	90	42	473
04:30 PM	14	91	3	7	98	12	31	58	2	1	86	44	447
04:45 PM	18	105	5	8	109	17	25	52	2	6	100	39	486
Total	69	383	12	34	401	55	115	211	12	16	357	168	1833
05:00 PM	16	87	5	12	90	17	28	71	3	4	90	42	465
05:15 PM	16	106	7	8	117	8	27	76	3	2	90	38	498
05:30 PM	15	91	4	11	99	8	29	66	4	5	106	40	478
05:45 PM	16	83	2	3	89	14	33	83	4	2	96	44	469
Total	63	367	18	34	395	47	117	296	14	13	382	164	1910
Grand Total	132	750	30	68	796	102	232	507	26	29	739	332	3743
Apprch %	14.5	82.2	3.3	7	82.4	10.6	30.3	66.3	3.4	2.6	67.2	30.2	
Total %	3.5	20	0.8	1.8	21.3	2.7	6.2	13.5	0.7	0.8	19.7	8.9	
Cars	132	743	30	68	790	101	229	503	26	29	733	330	3714
% Cars	100	99.1	100	100	99.2	99	98.7	99.2	100	100	99.2	99.4	99.2
Trucks	0	7	0	0	6	1	3	4	0	0	6	2	29
% Trucks	0	0.9	0	0	0.8	1	1.3	0.8	0	0	0.8	0.6	0.8

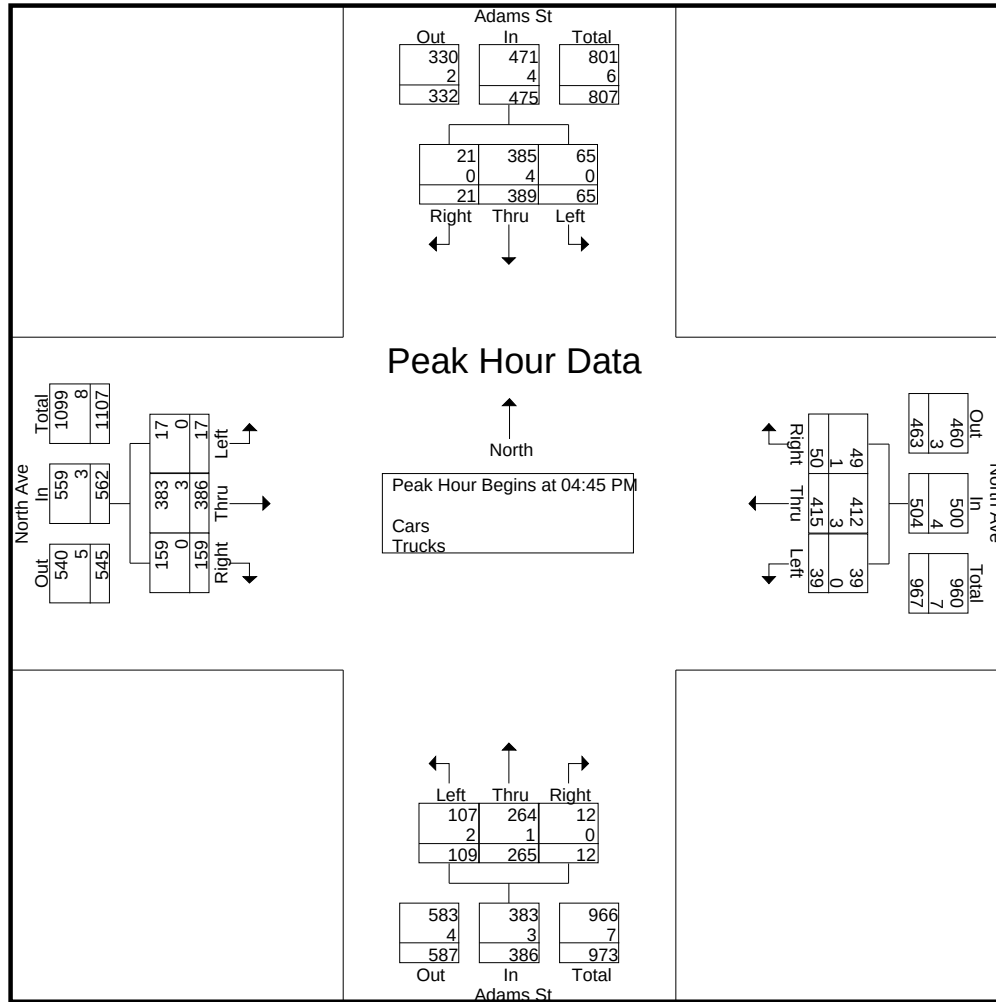
	Adams St From North				North Ave From East				Adams St From South				North Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	18	105	5	128	8	109	17	134	25	52	2	79	6	100	39	145	486
05:00 PM	16	87	5	108	12	90	17	119	28	71	3	102	4	90	42	136	465
05:15 PM	16	106	7	129	8	117	8	133	27	76	3	106	2	90	38	130	498
05:30 PM	15	91	4	110	11	99	8	118	29	66	4	99	5	106	40	151	478
Total Volume	65	389	21	475	39	415	50	504	109	265	12	386	17	386	159	562	1927
% App. Total	13.7	81.9	4.4		7.7	82.3	9.9		28.2	68.7	3.1		3	68.7	28.3		
PHF	.903	.917	.750	.921	.813	.887	.735	.940	.940	.872	.750	.910	.708	.910	.946	.930	.967
Cars	65	385	21	471	39	412	49	500	107	264	12	383	17	383	159	559	1913
% Cars	100	99.0	100	99.2	100	99.3	98.0	99.2	98.2	99.6	100	99.2	100	99.2	100	99.5	99.3
Trucks	0	4	0	4	0	3	1	4	2	1	0	3	0	3	0	3	14
% Trucks	0	1.0	0	0.8	0	0.7	2.0	0.8	1.8	0.4	0	0.8	0	0.8	0	0.5	0.7

Accurate Counts

978-664-2565

N/S Street : Adams Street
E/W Street : North Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500053
Site Code : 89500053
Start Date : 6/23/2022
Page No : 2



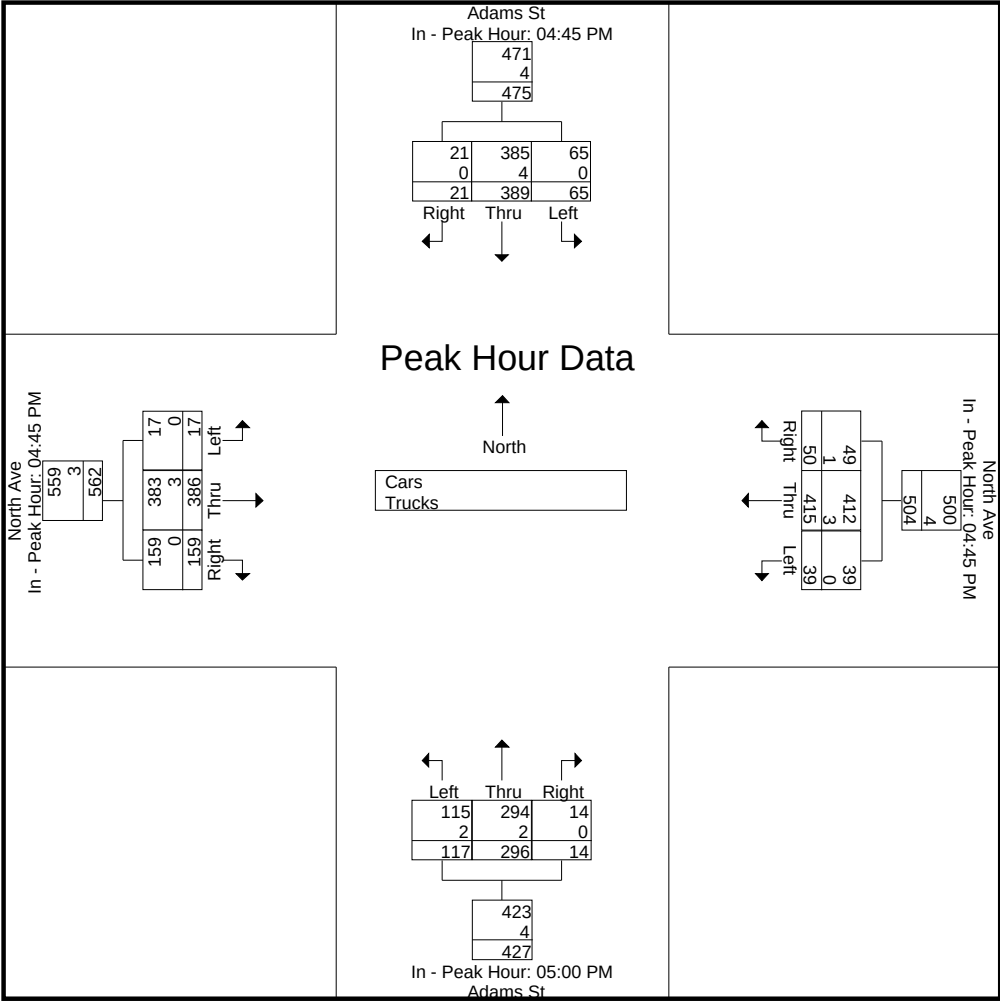
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:45 PM				04:45 PM				05:00 PM				04:45 PM			
+0 mins.	18	105	5	128	8	109	17	134	28	71	3	102	6	100	39	145
+15 mins.	16	87	5	108	12	90	17	119	27	76	3	106	4	90	42	136
+30 mins.	16	106	7	129	8	117	8	133	29	66	4	99	2	90	38	130
+45 mins.	15	91	4	110	11	99	8	118	33	83	4	120	5	106	40	151
Total Volume	65	389	21	475	39	415	50	504	117	296	14	427	17	386	159	562
% App. Total	13.7	81.9	4.4		7.7	82.3	9.9		27.4	69.3	3.3		3	68.7	28.3	
PHF	.903	.917	.750	.921	.813	.887	.735	.940	.886	.892	.875	.890	.708	.910	.946	.930
Cars	65	385	21	471	39	412	49	500	115	294	14	423	17	383	159	559
% Cars	100	99	100	99.2	100	99.3	98	99.2	98.3	99.3	100	99.1	100	99.2	100	99.5
Trucks	0	4	0	4	0	3	1	4	2	2	0	4	0	3	0	3
% Trucks	0	1	0	0.8	0	0.7	2	0.8	1.7	0.7	0	0.9	0	0.8	0	0.5

N/S Street : Adams Street
E/W Street : North Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500053
Site Code : 89500053
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Adams Street
E/W Street : North Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500053
Site Code : 89500053
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Adams St From North			North Ave From East			Adams St From South			North Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	19	86	2	14	86	10	33	43	3	4	81	42	423
04:15 PM	18	99	2	5	106	16	26	57	5	5	88	42	469
04:30 PM	14	91	3	7	97	12	30	57	2	1	86	43	443
04:45 PM	18	103	5	8	108	17	25	52	2	6	100	39	483
Total	69	379	12	34	397	55	114	209	12	16	355	166	1818
05:00 PM	16	86	5	12	90	16	28	71	3	4	88	42	461
05:15 PM	16	106	7	8	117	8	27	76	3	2	90	38	498
05:30 PM	15	90	4	11	97	8	27	65	4	5	105	40	471
05:45 PM	16	82	2	3	89	14	33	82	4	2	95	44	466
Total	63	364	18	34	393	46	115	294	14	13	378	164	1896
Grand Total	132	743	30	68	790	101	229	503	26	29	733	330	3714
Apprch %	14.6	82.1	3.3	7.1	82.4	10.5	30.2	66.4	3.4	2.7	67.1	30.2	
Total %	3.6	20	0.8	1.8	21.3	2.7	6.2	13.5	0.7	0.8	19.7	8.9	

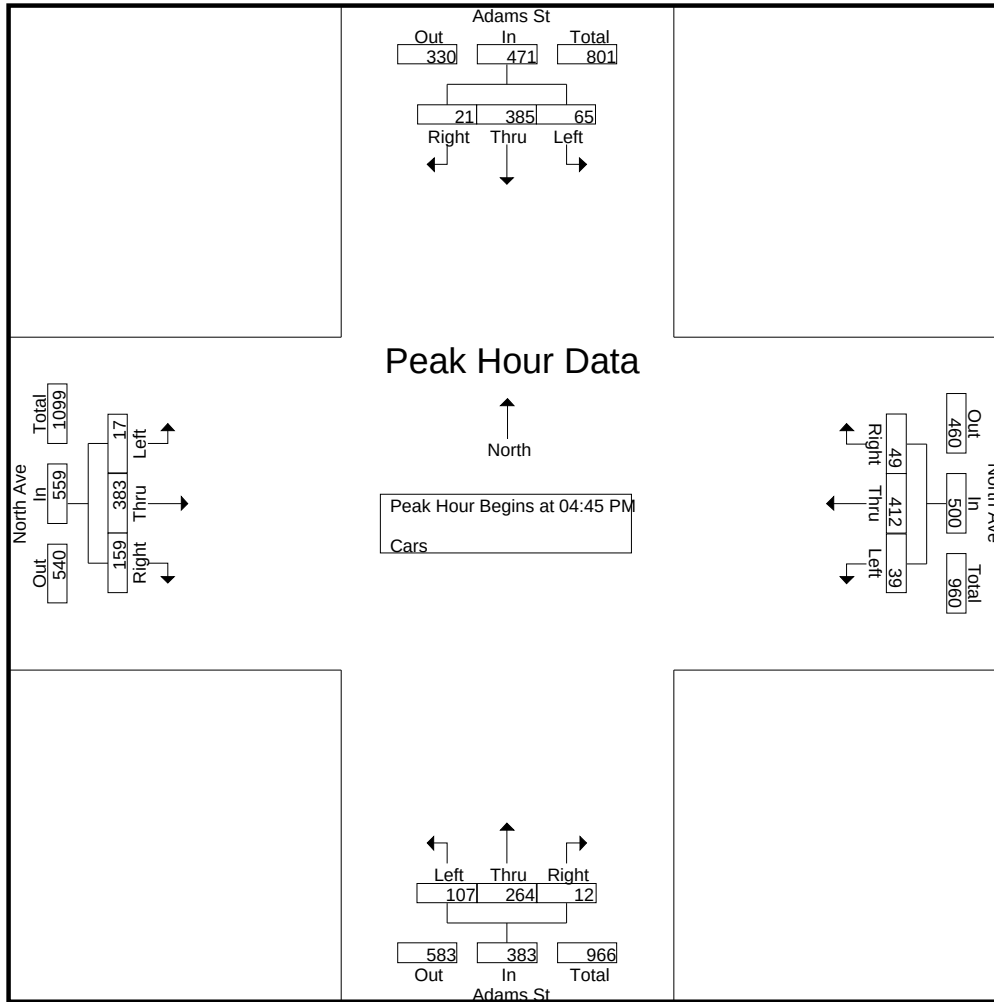
	Adams St From North				North Ave From East				Adams St From South				North Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	18	103	5	126	8	108	17	133	25	52	2	79	6	100	39	145	483
05:00 PM	16	86	5	107	12	90	16	118	28	71	3	102	4	88	42	134	461
05:15 PM	16	106	7	129	8	117	8	133	27	76	3	106	2	90	38	130	498
05:30 PM	15	90	4	109	11	97	8	116	27	65	4	96	5	105	40	150	471
Total Volume	65	385	21	471	39	412	49	500	107	264	12	383	17	383	159	559	1913
% App. Total	13.8	81.7	4.5		7.8	82.4	9.8		27.9	68.9	3.1		3	68.5	28.4		
PHF	.903	.908	.750	.913	.813	.880	.721	.940	.955	.868	.750	.903	.708	.912	.946	.932	.960

Accurate Counts

978-664-2565

N/S Street : Adams Street
 E/W Street : North Avenue
 City/State : Abington, MA
 Weather : Clear

File Name : 89500053
 Site Code : 89500053
 Start Date : 6/23/2022
 Page No : 5

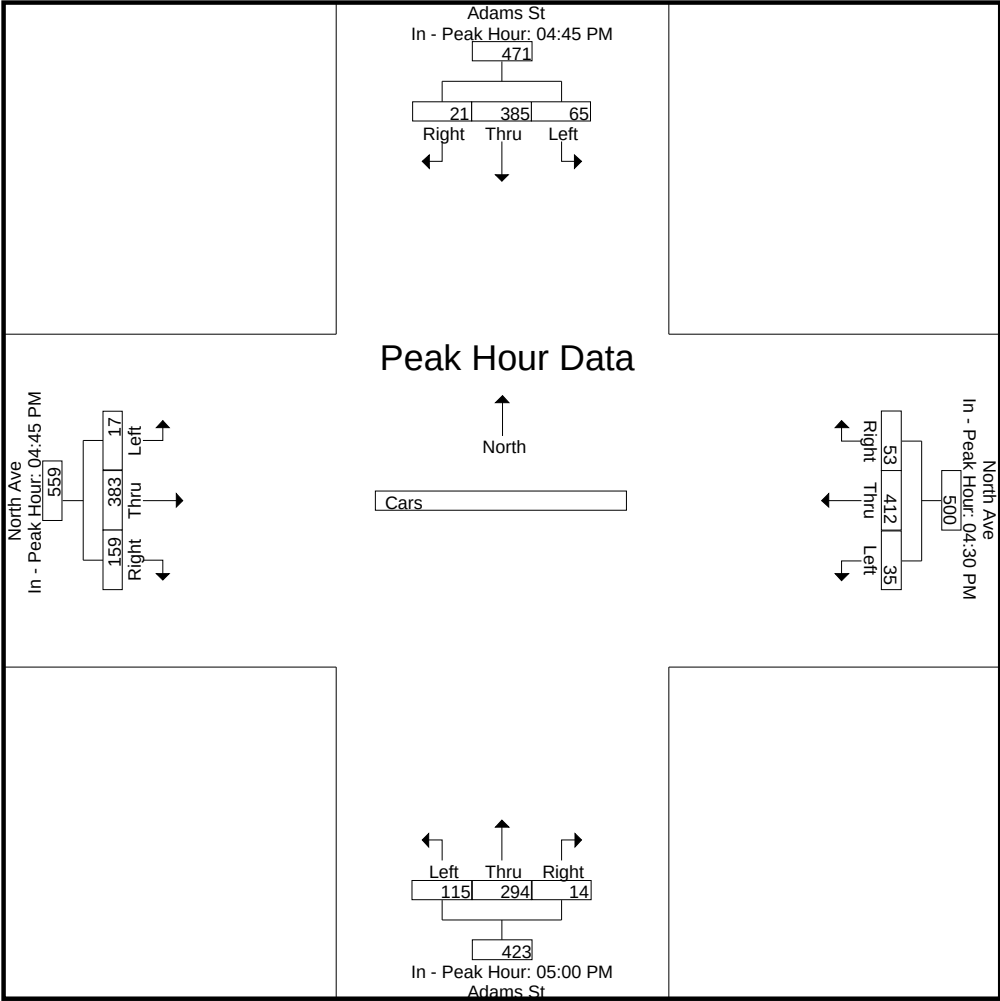


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:45 PM				04:30 PM				05:00 PM				04:45 PM			
+0 mins.	18	103	5	126	7	97	12	116	28	71	3	102	6	100	39	145
+15 mins.	16	86	5	107	8	108	17	133	27	76	3	106	4	88	42	134
+30 mins.	16	106	7	129	12	90	16	118	27	65	4	96	2	90	38	130
+45 mins.	15	90	4	109	8	117	8	133	33	82	4	119	5	105	40	150
Total Volume	65	385	21	471	35	412	53	500	115	294	14	423	17	383	159	559
% App. Total	13.8	81.7	4.5		7	82.4	10.6		27.2	69.5	3.3		3	68.5	28.4	
PHF	.903	.908	.750	.913	.729	.880	.779	.940	.871	.896	.875	.889	.708	.912	.946	.932

N/S Street : Adams Street
E/W Street : North Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500053
Site Code : 89500053
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Adams Street
E/W Street : North Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500053
Site Code : 89500053
Start Date : 6/23/2022
Page No : 7

Groups Printed- Trucks

	Adams St From North			North Ave From East			Adams St From South			North Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	1	0	0	2	0	0	0	0	0	0	1	4
04:15 PM	0	1	0	0	0	0	0	1	0	0	2	0	4
04:30 PM	0	0	0	0	1	0	1	1	0	0	0	1	4
04:45 PM	0	2	0	0	1	0	0	0	0	0	0	0	3
Total	0	4	0	0	4	0	1	2	0	0	2	2	15
05:00 PM	0	1	0	0	0	1	0	0	0	0	2	0	4
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	1	0	0	2	0	2	1	0	0	1	0	7
05:45 PM	0	1	0	0	0	0	0	1	0	0	1	0	3
Total	0	3	0	0	2	1	2	2	0	0	4	0	14
Grand Total	0	7	0	0	6	1	3	4	0	0	6	2	29
Apprch %	0	100	0	0	85.7	14.3	42.9	57.1	0	0	75	25	
Total %	0	24.1	0	0	20.7	3.4	10.3	13.8	0	0	20.7	6.9	

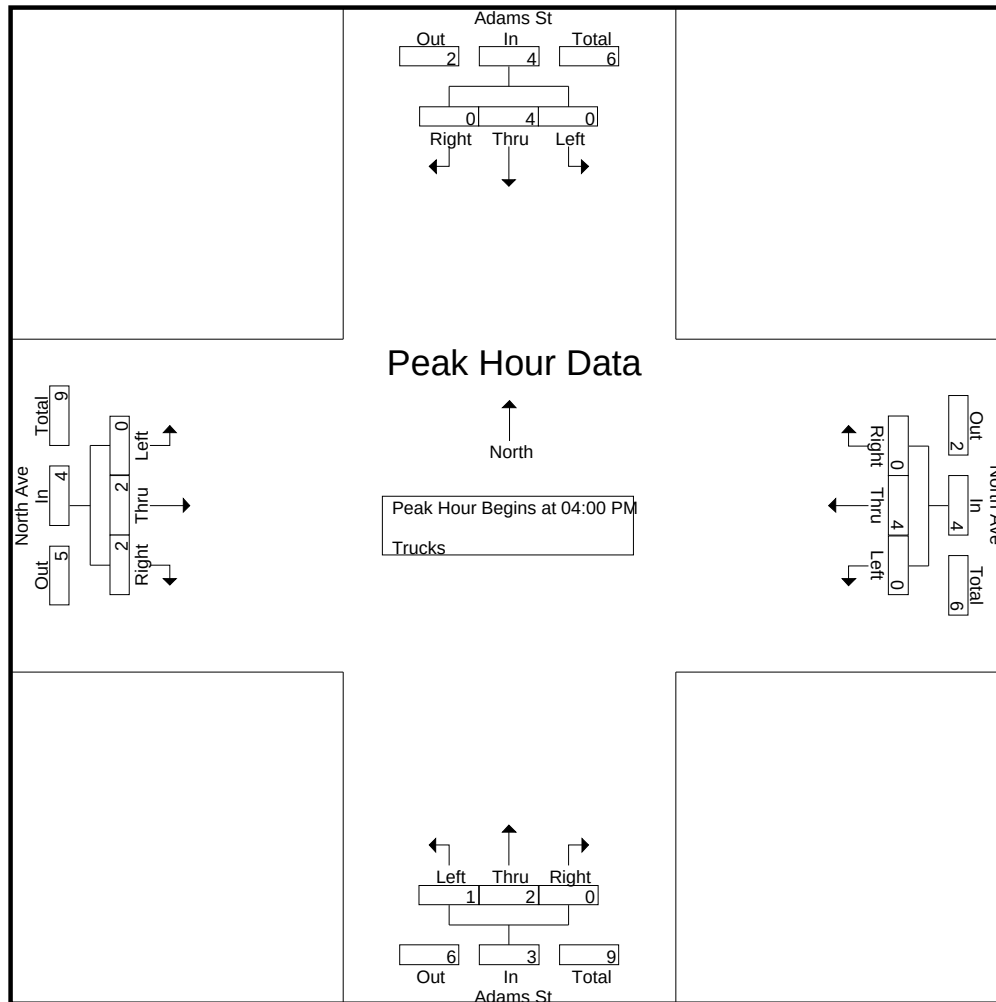
	Adams St From North				North Ave From East				Adams St From South				North Ave From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	1	0	1	0	2	0	2	0	0	0	0	0	0	1	1	4
04:15 PM	0	1	0	1	0	0	0	0	0	1	0	1	0	2	0	2	4
04:30 PM	0	0	0	0	0	1	0	1	1	1	0	2	0	0	1	1	4
04:45 PM	0	2	0	2	0	1	0	1	0	0	0	0	0	0	0	0	3
Total Volume	0	4	0	4	0	4	0	4	1	2	0	3	0	2	2	4	15
% App. Total	0	100	0		0	100	0		33.3	66.7	0		0	50	50		
PHF	.000	.500	.000	.500	.000	.500	.000	.500	.250	.500	.000	.375	.000	.250	.500	.500	.938

Accurate Counts

978-664-2565

N/S Street : Adams Street
E/W Street : North Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500053
Site Code : 89500053
Start Date : 6/23/2022
Page No : 8

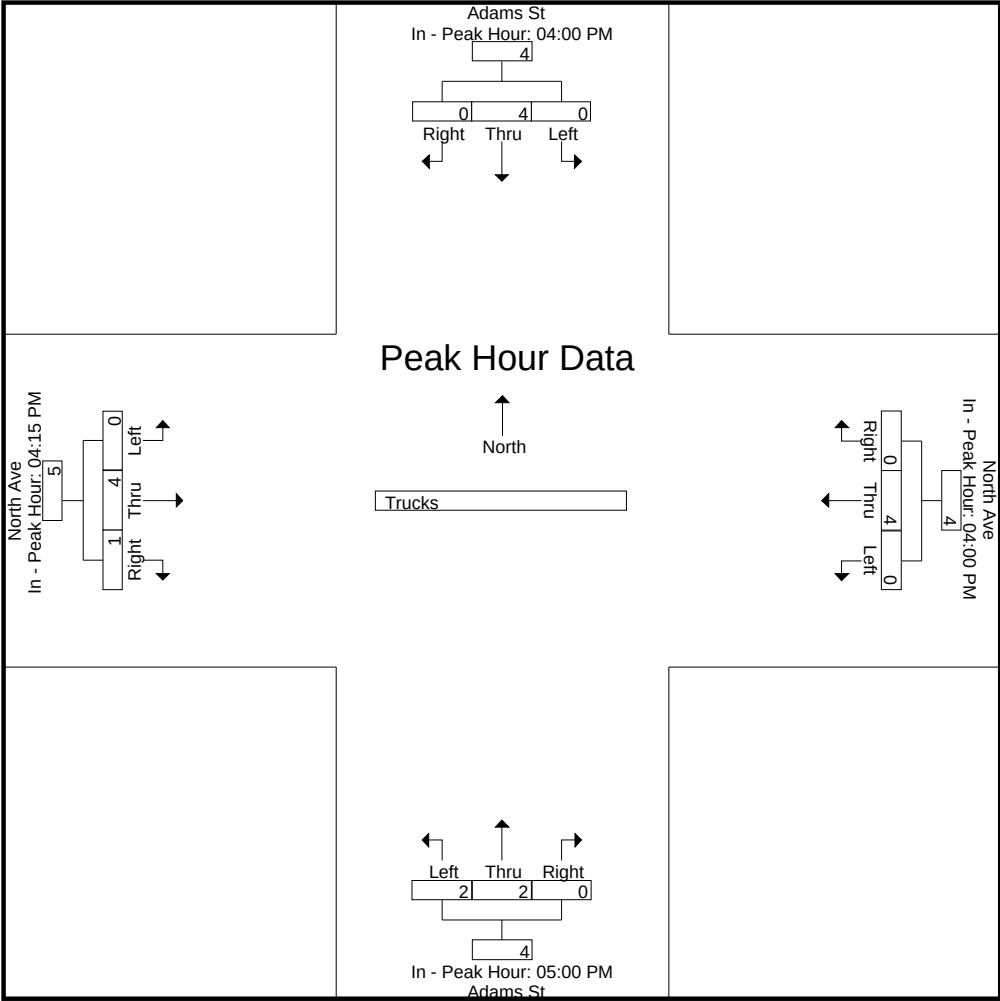


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				05:00 PM				04:15 PM			
+0 mins.	0	1	0	1	0	2	0	2	0	0	0	0	0	2	0	2
+15 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	1
+30 mins.	0	0	0	0	0	1	0	1	2	1	0	3	0	0	0	0
+45 mins.	0	2	0	2	0	1	0	1	0	1	0	1	0	2	0	2
Total Volume	0	4	0	4	0	4	0	4	2	2	0	4	0	4	1	5
% App. Total	0	100	0		0	100	0		50	50	0		0	80	20	
PHF	.000	.500	.000	.500	.000	.500	.000	.500	.250	.500	.000	.333	.000	.500	.250	.625

N/S Street : Adams Street
E/W Street : North Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500053
Site Code : 89500053
Start Date : 6/23/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Adams Street
E/W Street : North Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500053
Site Code : 89500053
Start Date : 6/23/2022
Page No : 10

Groups Printed- Bikes Peds

	Adams St From North				North Ave From East				Adams St From South				North Ave From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
04:00 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	2	2
04:15 PM	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	2
04:30 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
04:45 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	1	2
Total	0	1	0	1	0	0	0	1	1	1	0	0	0	1	1	0	2	5	7
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	1	2
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	2
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2	3	1	4
Grand Total	0	1	0	1	0	0	0	1	1	2	0	1	0	1	1	2	5	6	11
Apprch %	0	100	0		0	0	0		33.3	66.7	0		0	50	50				
Total %	0	16.7	0		0	0	0		16.7	33.3	0		0	16.7	16.7		45.5	54.5	

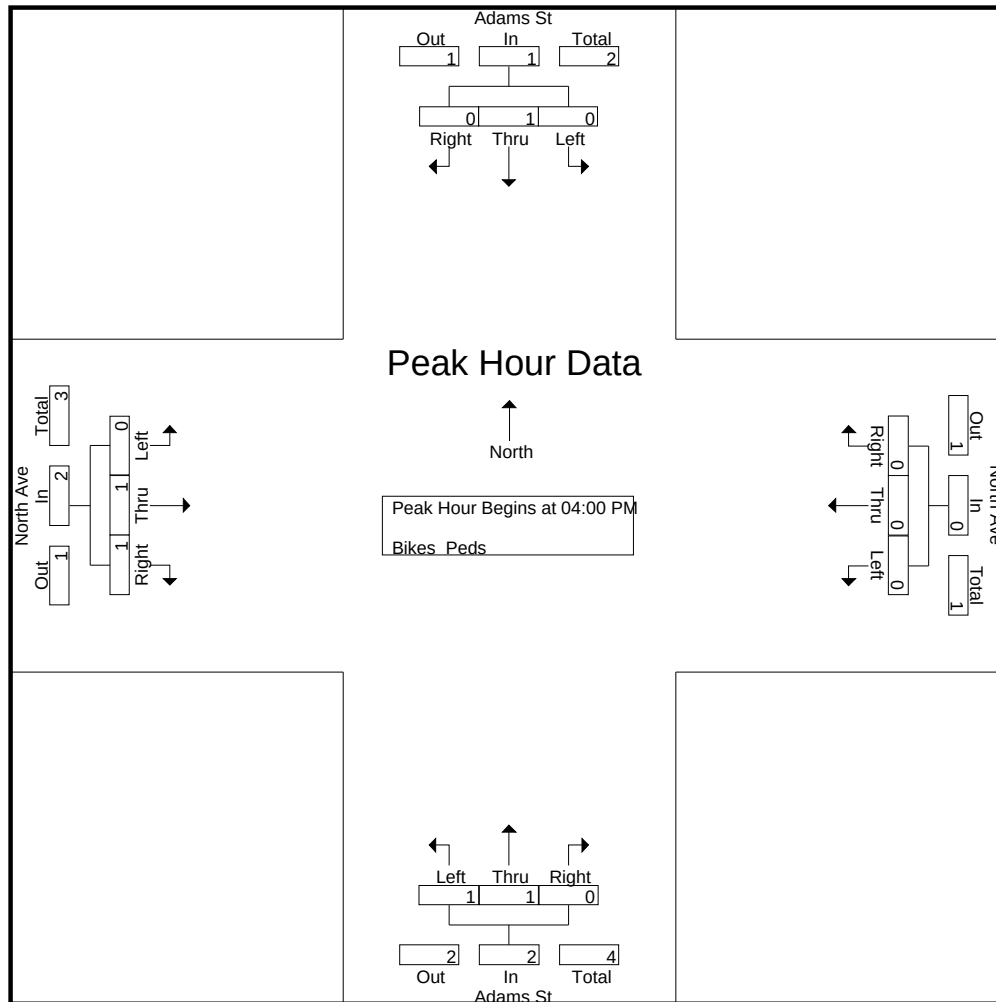
	Adams St From North				North Ave From East				Adams St From South				North Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	1	2
04:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
04:30 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total Volume	0	1	0	1	0	0	0	0	1	1	0	2	0	1	1	2	5
% App. Total	0	100	0		0	0	0		50	50	0		0	50	50		
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.250	.250	.000	.500	.000	.250	.250	.500	.625

Accurate Counts

978-664-2565

N/S Street : Adams Street
 E/W Street : North Avenue
 City/State : Abington, MA
 Weather : Clear

File Name : 89500053
 Site Code : 89500053
 Start Date : 6/23/2022
 Page No : 11

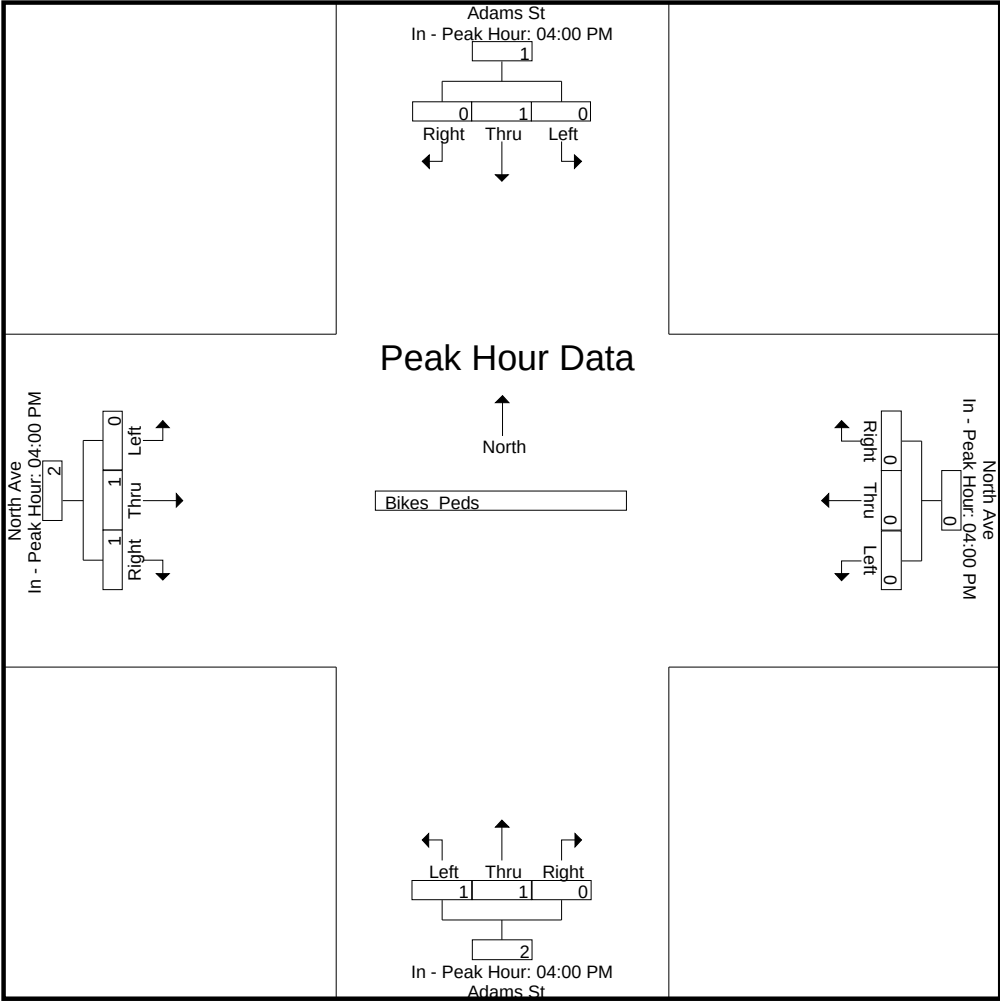


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	1
+15 mins.	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
+30 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total Volume	0	1	0	1	0	0	0	0	1	1	0	2	0	1	1	2
% App. Total	0	100	0		0	0	0		50	50	0		0	50	50	
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.250	.250	.000	.500	.000	.250	.250	.500

N/S Street : Adams Street
E/W Street : North Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500053
Site Code : 89500053
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Adams Street
E/W Street : North Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500S53
Site Code : 89500053
Start Date : 6/25/2022
Page No : 1

Groups Printed- Cars - Trucks

	Adams St From North			North Ave From East			Adams St From South			North Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	18	62	6	5	78	18	24	76	6	8	63	31	395
11:15 AM	24	80	9	4	84	16	30	76	4	7	92	45	471
11:30 AM	18	65	6	9	88	20	29	61	5	5	88	27	421
11:45 AM	16	78	2	9	69	13	23	62	4	2	97	40	415
Total	76	285	23	27	319	67	106	275	19	22	340	143	1702
12:00 PM	25	61	3	6	74	22	34	65	3	4	99	36	432
12:15 PM	16	75	4	5	69	18	29	68	4	2	96	38	424
12:30 PM	19	64	15	6	71	14	39	70	4	2	81	39	424
12:45 PM	30	62	5	12	86	9	34	72	8	5	90	30	443
Total	90	262	27	29	300	63	136	275	19	13	366	143	1723
01:00 PM	19	72	8	5	84	16	35	51	9	4	97	56	456
01:15 PM	24	77	6	5	82	16	33	68	5	4	81	38	439
01:30 PM	14	59	3	11	74	16	26	66	5	4	77	42	397
01:45 PM	13	86	6	7	73	18	37	52	5	7	98	43	445
Total	70	294	23	28	313	66	131	237	24	19	353	179	1737
Grand Total	236	841	73	84	932	196	373	787	62	54	1059	465	5162
Apprch %	20.5	73.1	6.3	6.9	76.9	16.2	30.5	64.4	5.1	3.4	67.1	29.5	
Total %	4.6	16.3	1.4	1.6	18.1	3.8	7.2	15.2	1.2	1	20.5	9	
Cars	236	833	73	82	923	195	372	786	60	54	1052	463	5129
% Cars	100	99	100	97.6	99	99.5	99.7	99.9	96.8	100	99.3	99.6	99.4
Trucks	0	8	0	2	9	1	1	1	2	0	7	2	33
% Trucks	0	1	0	2.4	1	0.5	0.3	0.1	3.2	0	0.7	0.4	0.6

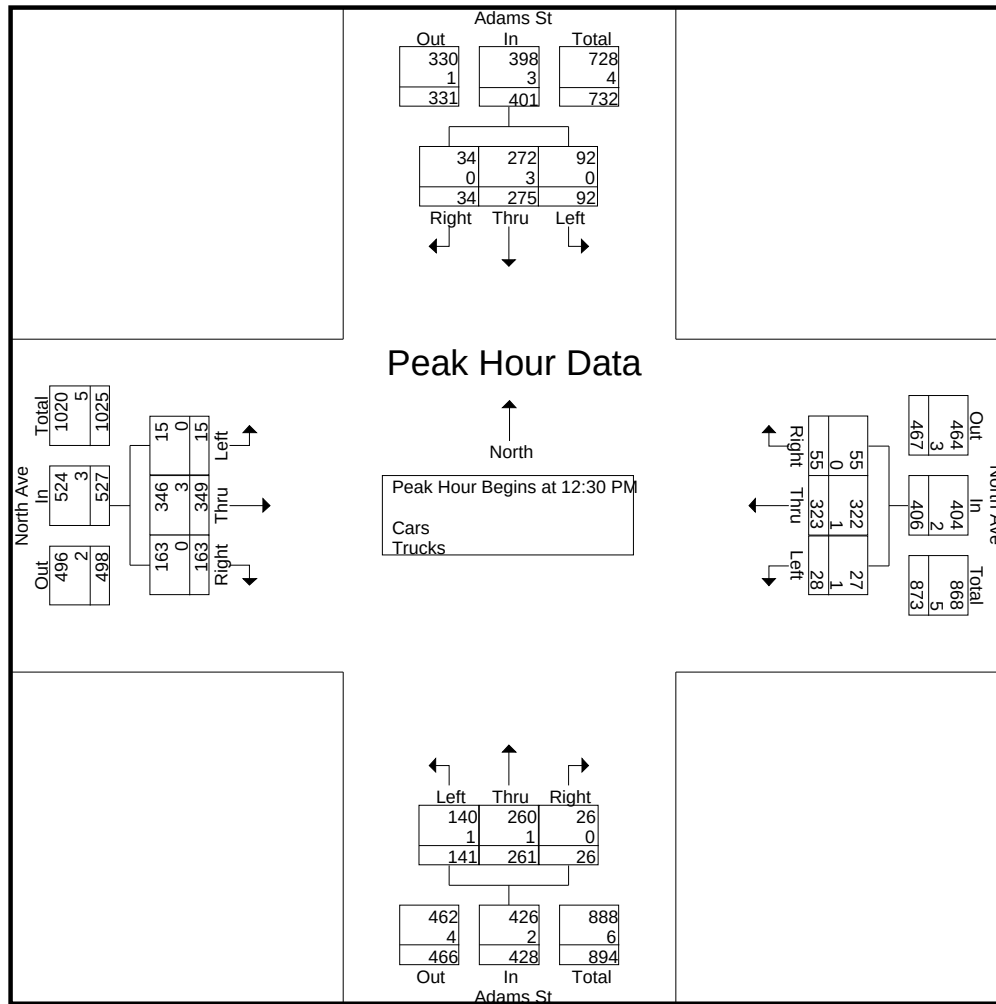
	Adams St From North				North Ave From East				Adams St From South				North Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:30 PM																	
12:30 PM	19	64	15	98	6	71	14	91	39	70	4	113	2	81	39	122	424
12:45 PM	30	62	5	97	12	86	9	107	34	72	8	114	5	90	30	125	443
01:00 PM	19	72	8	99	5	84	16	105	35	51	9	95	4	97	56	157	456
01:15 PM	24	77	6	107	5	82	16	103	33	68	5	106	4	81	38	123	439
Total Volume	92	275	34	401	28	323	55	406	141	261	26	428	15	349	163	527	1762
% App. Total	22.9	68.6	8.5		6.9	79.6	13.5		32.9	61	6.1		2.8	66.2	30.9		
PHF	.767	.893	.567	.937	.583	.939	.859	.949	.904	.906	.722	.939	.750	.899	.728	.839	.966
Cars	92	272	34	398	27	322	55	404	140	260	26	426	15	346	163	524	1752
% Cars	100	98.9	100	99.3	96.4	99.7	100	99.5	99.3	99.6	100	99.5	100	99.1	100	99.4	99.4
Trucks	0	3	0	3	1	1	0	2	1	1	0	2	0	3	0	3	10
% Trucks	0	1.1	0	0.7	3.6	0.3	0	0.5	0.7	0.4	0	0.5	0	0.9	0	0.6	0.6

Accurate Counts

978-664-2565

N/S Street : Adams Street
E/W Street : North Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500S53
Site Code : 89500053
Start Date : 6/25/2022
Page No : 2

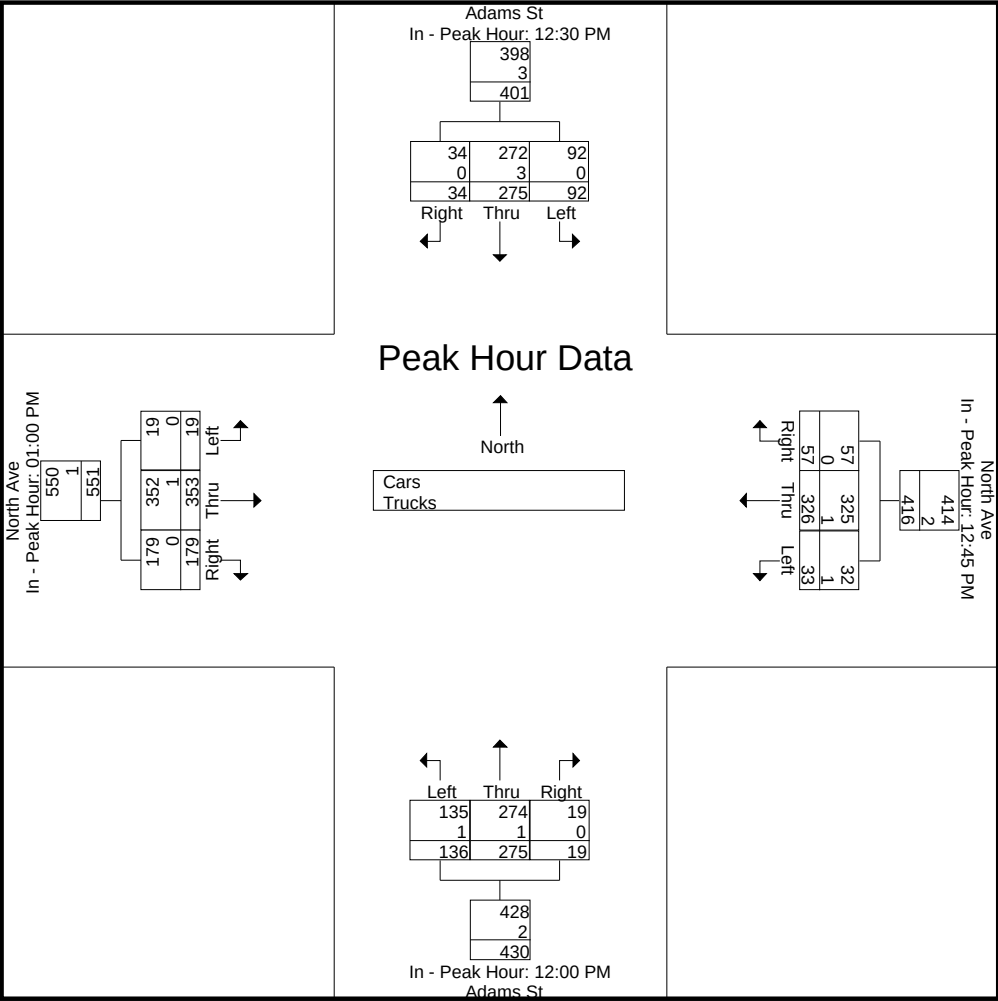


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:30 PM				12:45 PM				12:00 PM				01:00 PM			
+0 mins.	19	64	15	98	12	86	9	107	34	65	3	102	4	97	56	157
+15 mins.	30	62	5	97	5	84	16	105	29	68	4	101	4	81	38	123
+30 mins.	19	72	8	99	5	82	16	103	39	70	4	113	4	77	42	123
+45 mins.	24	77	6	107	11	74	16	101	34	72	8	114	7	98	43	148
Total Volume	92	275	34	401	33	326	57	416	136	275	19	430	19	353	179	551
% App. Total	22.9	68.6	8.5		7.9	78.4	13.7		31.6	64	4.4		3.4	64.1	32.5	
PHF	.767	.893	.567	.937	.688	.948	.891	.972	.872	.955	.594	.943	.679	.901	.799	.877
Cars	92	272	34	398	32	325	57	414	135	274	19	428	19	352	179	550
% Cars	100	98.9	100	99.3	97	99.7	100	99.5	99.3	99.6	100	99.5	100	99.7	100	99.8
Trucks	0	3	0	3	1	1	0	2	1	1	0	2	0	1	0	1
% Trucks	0	1.1	0	0.7	3	0.3	0	0.5	0.7	0.4	0	0.5	0	0.3	0	0.2

N/S Street : Adams Street
E/W Street : North Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500S53
Site Code : 89500053
Start Date : 6/25/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Adams Street
E/W Street : North Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500S53
Site Code : 89500053
Start Date : 6/25/2022
Page No : 4

Groups Printed- Cars

	Adams St From North			North Ave From East			Adams St From South			North Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	18	62	6	5	77	18	24	76	5	8	63	29	391
11:15 AM	24	79	9	4	84	16	30	76	4	7	92	45	470
11:30 AM	18	65	6	9	84	20	29	61	4	5	86	27	414
11:45 AM	16	77	2	9	69	13	23	62	4	2	97	40	414
Total	76	283	23	27	314	67	106	275	17	22	338	141	1689
12:00 PM	25	60	3	6	72	21	34	65	3	4	97	36	426
12:15 PM	16	74	4	5	68	18	29	68	4	2	96	38	422
12:30 PM	19	64	15	5	71	14	39	70	4	2	80	39	422
12:45 PM	30	62	5	12	86	9	33	71	8	5	89	30	440
Total	90	260	27	28	297	62	135	274	19	13	362	143	1710
01:00 PM	19	70	8	5	84	16	35	51	9	4	97	56	454
01:15 PM	24	76	6	5	81	16	33	68	5	4	80	38	436
01:30 PM	14	58	3	10	74	16	26	66	5	4	77	42	395
01:45 PM	13	86	6	7	73	18	37	52	5	7	98	43	445
Total	70	290	23	27	312	66	131	237	24	19	352	179	1730
Grand Total	236	833	73	82	923	195	372	786	60	54	1052	463	5129
Apprch %	20.7	72.9	6.4	6.8	76.9	16.2	30.5	64.5	4.9	3.4	67	29.5	
Total %	4.6	16.2	1.4	1.6	18	3.8	7.3	15.3	1.2	1.1	20.5	9	

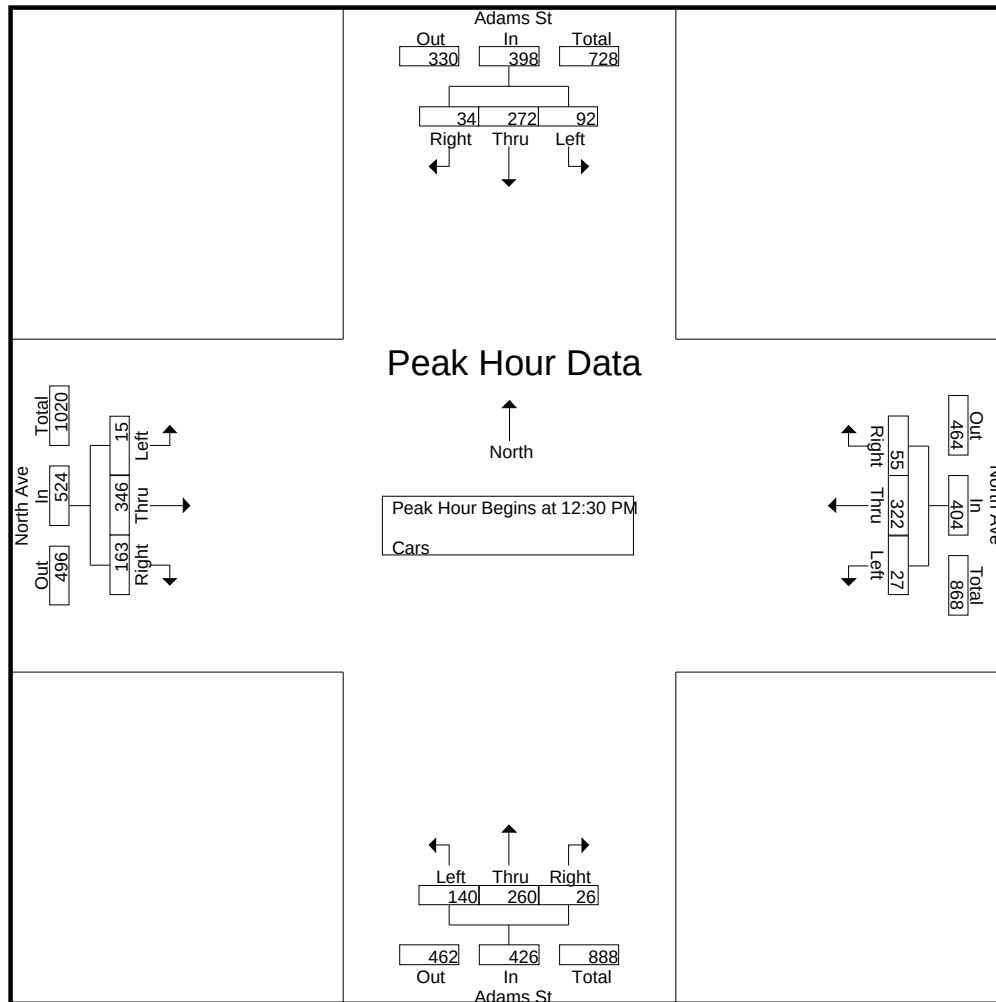
	Adams St From North				North Ave From East				Adams St From South				North Ave From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:30 PM																	
12:30 PM	19	64	15	98	5	71	14	90	39	70	4	113	2	80	39	121	422
12:45 PM	30	62	5	97	12	86	9	107	33	71	8	112	5	89	30	124	440
01:00 PM	19	70	8	97	5	84	16	105	35	51	9	95	4	97	56	157	454
01:15 PM	24	76	6	106	5	81	16	102	33	68	5	106	4	80	38	122	436
Total Volume	92	272	34	398	27	322	55	404	140	260	26	426	15	346	163	524	1752
% App. Total	23.1	68.3	8.5		6.7	79.7	13.6		32.9	61	6.1		2.9	66	31.1		
PHF	.767	.895	.567	.939	.563	.936	.859	.944	.897	.915	.722	.942	.750	.892	.728	.834	.965

Accurate Counts

978-664-2565

N/S Street : Adams Street
E/W Street : North Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500S53
Site Code : 89500053
Start Date : 6/25/2022
Page No : 5

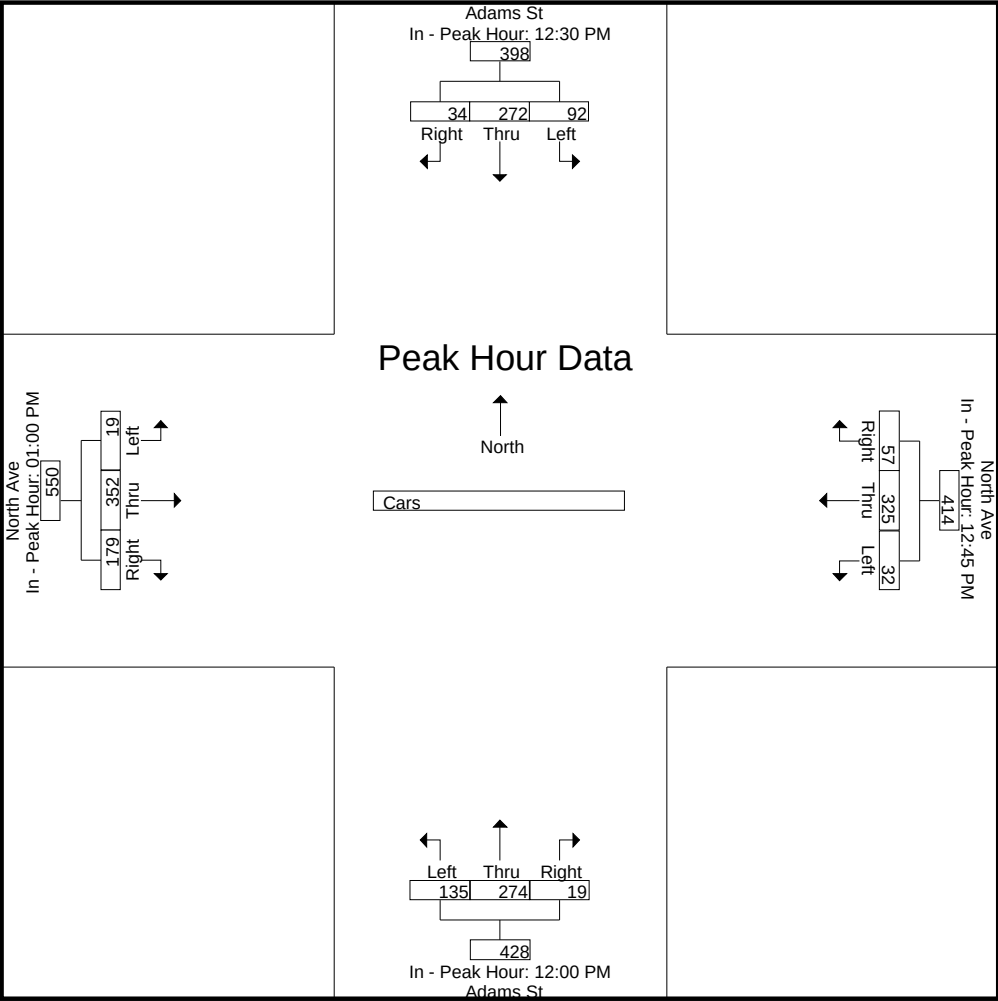


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:30 PM				12:45 PM				12:00 PM				01:00 PM			
+0 mins.	19	64	15	98	12	86	9	107	34	65	3	102	4	97	56	157
+15 mins.	30	62	5	97	5	84	16	105	29	68	4	101	4	80	38	122
+30 mins.	19	70	8	97	5	81	16	102	39	70	4	113	4	77	42	123
+45 mins.	24	76	6	106	10	74	16	100	33	71	8	112	7	98	43	148
Total Volume	92	272	34	398	32	325	57	414	135	274	19	428	19	352	179	550
% App. Total	23.1	68.3	8.5		7.7	78.5	13.8		31.5	64	4.4		3.5	64	32.5	
PHF	.767	.895	.567	.939	.667	.945	.891	.967	.865	.965	.594	.947	.679	.898	.799	.876

N/S Street : Adams Street
E/W Street : North Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500S53
Site Code : 89500053
Start Date : 6/25/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Adams Street
E/W Street : North Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500S53
Site Code : 89500053
Start Date : 6/25/2022
Page No : 7

Groups Printed- Trucks

	Adams St From North			North Ave From East			Adams St From South			North Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	0	0	1	0	0	0	1	0	0	2	4
11:15 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
11:30 AM	0	0	0	0	4	0	0	0	1	0	2	0	7
11:45 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	2	0	0	5	0	0	0	2	0	2	2	13
12:00 PM	0	1	0	0	2	1	0	0	0	0	2	0	6
12:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	2
12:30 PM	0	0	0	1	0	0	0	0	0	0	1	0	2
12:45 PM	0	0	0	0	0	0	1	1	0	0	1	0	3
Total	0	2	0	1	3	1	1	1	0	0	4	0	13
01:00 PM	0	2	0	0	0	0	0	0	0	0	0	0	2
01:15 PM	0	1	0	0	1	0	0	0	0	0	1	0	3
01:30 PM	0	1	0	1	0	0	0	0	0	0	0	0	2
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	4	0	1	1	0	0	0	0	0	1	0	7
Grand Total	0	8	0	2	9	1	1	1	2	0	7	2	33
Apprch %	0	100	0	16.7	75	8.3	25	25	50	0	77.8	22.2	
Total %	0	24.2	0	6.1	27.3	3	3	3	6.1	0	21.2	6.1	

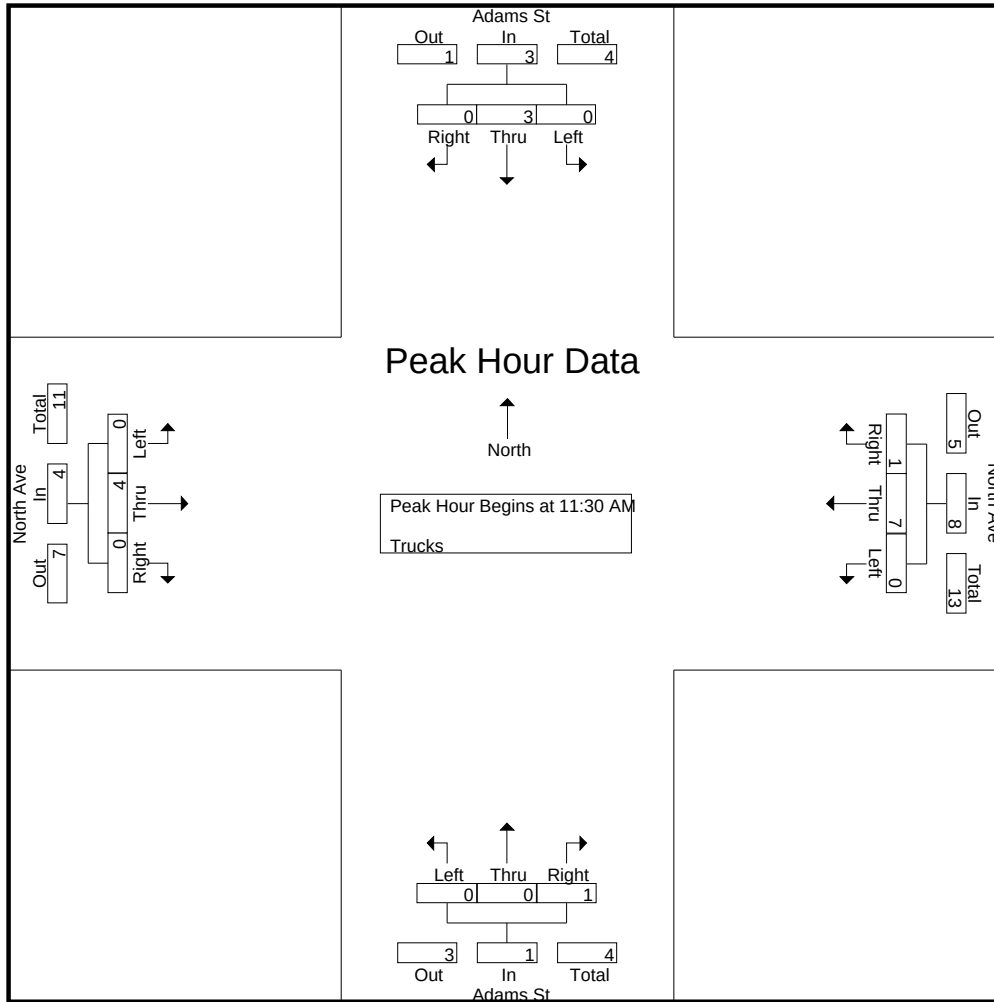
	Adams St From North				North Ave From East				Adams St From South				North Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:30 AM																	
11:30 AM	0	0	0	0	0	4	0	4	0	0	1	1	0	2	0	2	7
11:45 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
12:00 PM	0	1	0	1	0	2	1	3	0	0	0	0	0	2	0	2	6
12:15 PM	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2
Total Volume	0	3	0	3	0	7	1	8	0	0	1	1	0	4	0	4	16
% App. Total	0	100	0		0	87.5	12.5		0	0	100		0	100	0		
PHF	.000	.750	.000	.750	.000	.438	.250	.500	.000	.000	.250	.250	.000	.500	.000	.500	.571

Accurate Counts

978-664-2565

N/S Street : Adams Street
 E/W Street : North Avenue
 City/State : Abington, MA
 Weather : Clear

File Name : 89500S53
 Site Code : 89500053
 Start Date : 6/25/2022
 Page No : 8

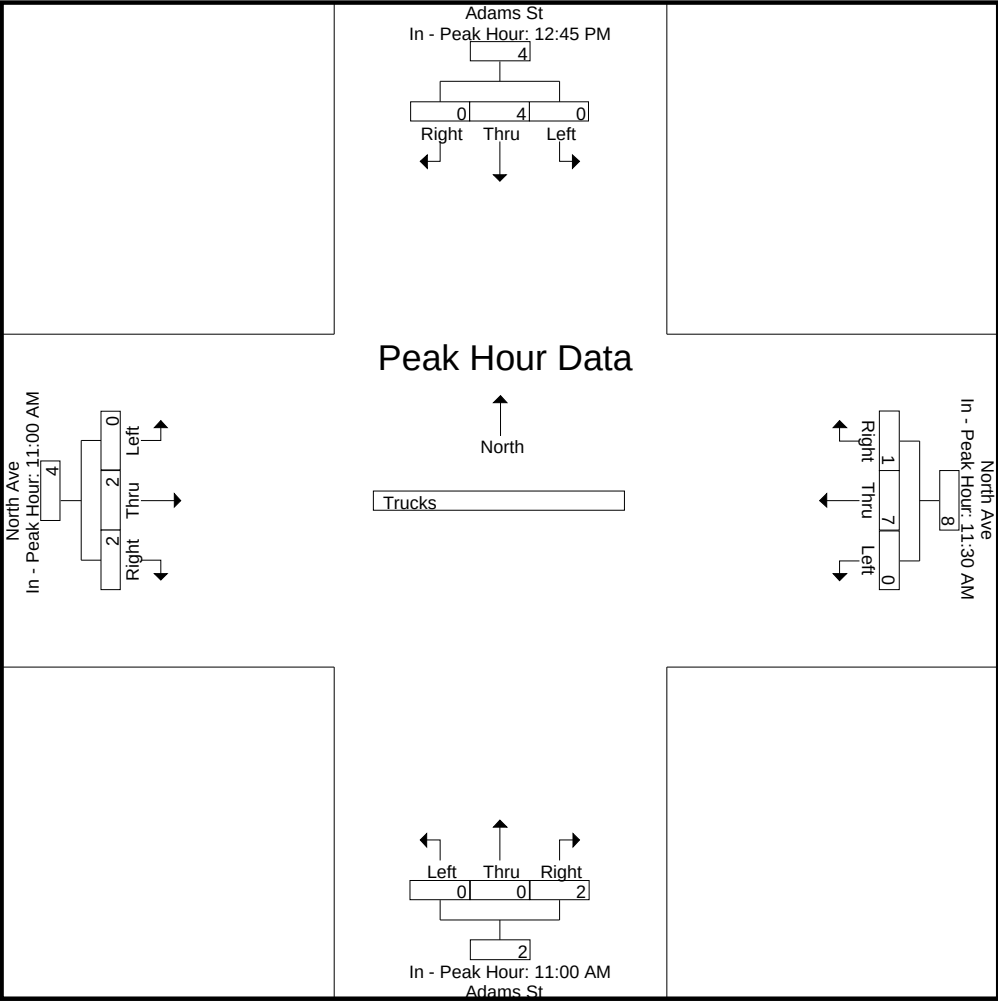


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:45 PM				11:30 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	4	0	4	0	0	1	1	0	0	2	2
+15 mins.	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	1	0	1	0	2	1	3	0	0	1	1	0	2	0	2
+45 mins.	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0
Total Volume	0	4	0	4	0	7	1	8	0	0	2	2	0	2	2	4
% App. Total	0	100	0		0	87.5	12.5		0	0	100		0	50	50	
PHF	.000	.500	.000	.500	.000	.438	.250	.500	.000	.000	.500	.500	.000	.250	.250	.500

N/S Street : Adams Street
E/W Street : North Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500S53
Site Code : 89500053
Start Date : 6/25/2022
Page No : 9



978-664-2565

N/S Street : Adams Street
E/W Street : North Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500S53
Site Code : 89500053
Start Date : 6/25/2022
Page No : 10

Groups	Printed-	Bikes	Peds
1	1	1	1
2	1	1	1
3	1	1	1
4	1	1	1
5	1	1	1
6	1	1	1
7	1	1	1
8	1	1	1
9	1	1	1
10	1	1	1
11	1	1	1
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94	1	1	1
95	1	1	1
96	1	1	1
97	1	1	1
98	1	1	1
99	1	1	1
100	1	1	1

	Adams St From North				North Ave From East				Adams St From South				North Ave From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	3	0	3
11:15 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
11:30 AM	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1	1	2
11:45 AM	0	0	0	2	0	0	0	3	1	2	0	3	0	0	0	2	10	3	13
Total	0	1	0	4	0	0	0	4	2	2	0	4	0	0	0	2	14	5	19
12:00 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	2	0	2
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	3	0	3
12:45 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	2	0	2
Total	0	0	0	3	0	0	0	1	0	0	0	1	0	0	0	2	7	0	7
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	1	0	7	0	0	0	5	2	2	0	5	0	0	0	4	21	5	26
Apprch %	0	100	0		0	0	0		50	50	0		0	0	0				
Total %	0	20	0		0	0	0		40	40	0		0	0	0		80.8	19.2	

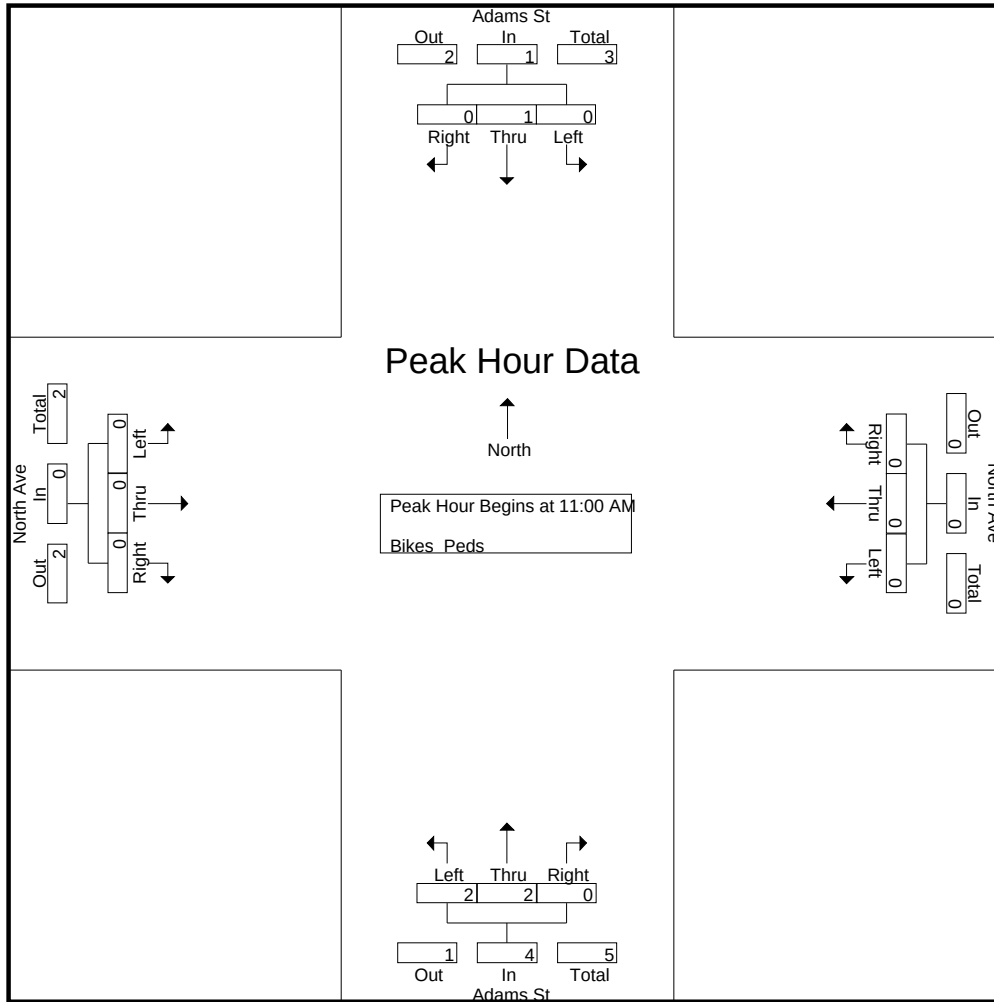
	Adams St From North				North Ave From East				Adams St From South				North Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
11:30 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	0	0	1	2	0	3	0	0	0	0	3
Total Volume	0	1	0	1	0	0	0	0	2	2	0	4	0	0	0	0	5
% App. Total	0	100	0		0	0	0		50	50	0		0	0	0		
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.500	.250	.000	.333	.000	.000	.000	.000	.417

Accurate Counts

978-664-2565

N/S Street : Adams Street
 E/W Street : North Avenue
 City/State : Abington, MA
 Weather : Clear

File Name : 89500S53
 Site Code : 89500053
 Start Date : 6/25/2022
 Page No : 11

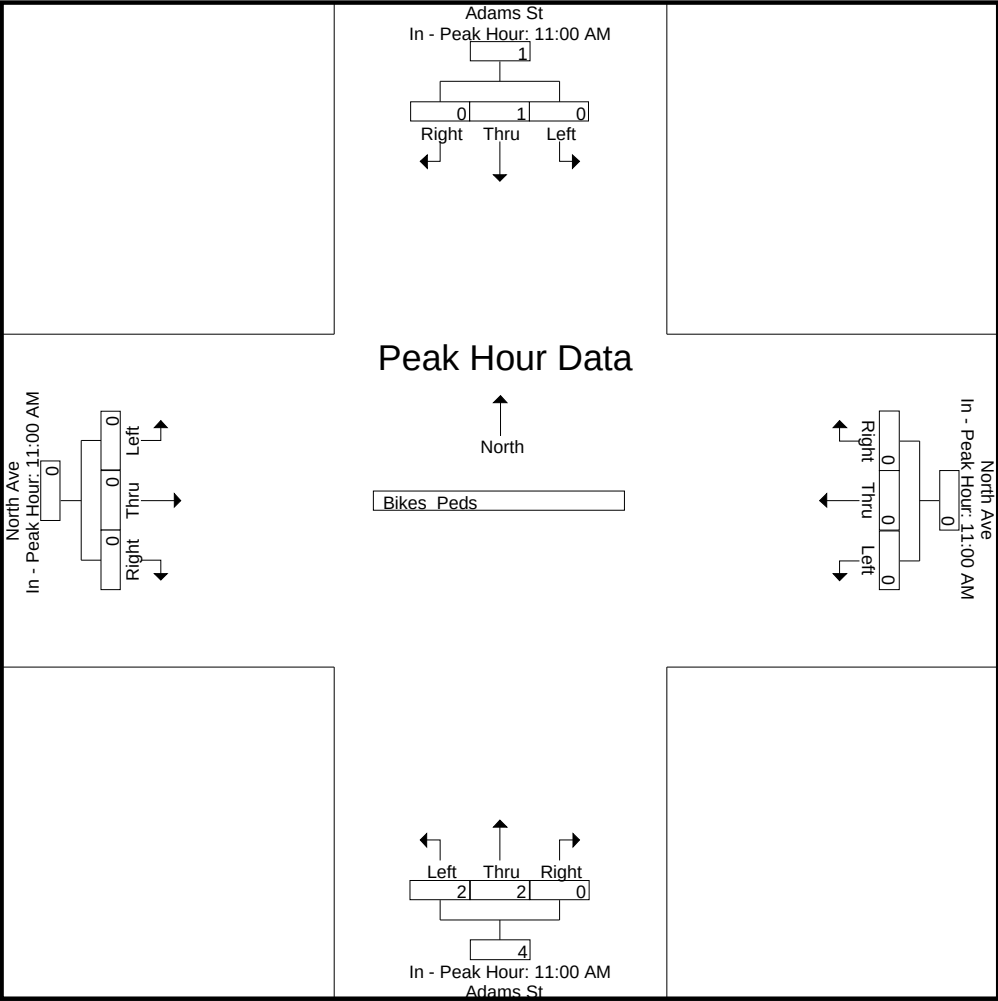


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	1	2	0	3	0	0	0	0
Total Volume	0	1	0	1	0	0	0	0	2	2	0	4	0	0	0	0
% App. Total	0	100	0		0	0	0		50	50	0		0	0	0	
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.500	.250	.000	.333	.000	.000	.000	.000

N/S Street : Adams Street
E/W Street : North Avenue
City/State : Abington, MA
Weather : Clear

File Name : 89500S53
Site Code : 89500053
Start Date : 6/25/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Lincoln Street
E/W Street : Randolph Street
City/State : Abington, MA
Weather : Clear

File Name : 89500054
Site Code : 89500054
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Randolph St From East		Lincoln St From South		Randolph St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	7	167	5	45	110	2	336
07:15 AM	25	169	4	53	102	2	355
07:30 AM	25	207	3	58	72	3	368
07:45 AM	27	147	13	70	50	9	316
Total	84	690	25	226	334	16	1375
08:00 AM	14	139	1	42	153	2	351
08:15 AM	25	161	2	32	125	5	350
08:30 AM	10	159	1	31	189	3	393
08:45 AM	24	148	1	39	126	5	343
Total	73	607	5	144	593	15	1437
Grand Total	157	1297	30	370	927	31	2812
Apprch %	10.8	89.2	7.5	92.5	96.8	3.2	
Total %	5.6	46.1	1.1	13.2	33	1.1	
Cars	154	1262	30	361	881	30	2718
% Cars	98.1	97.3	100	97.6	95	96.8	96.7
Trucks	3	35	0	9	46	1	94
% Trucks	1.9	2.7	0	2.4	5	3.2	3.3

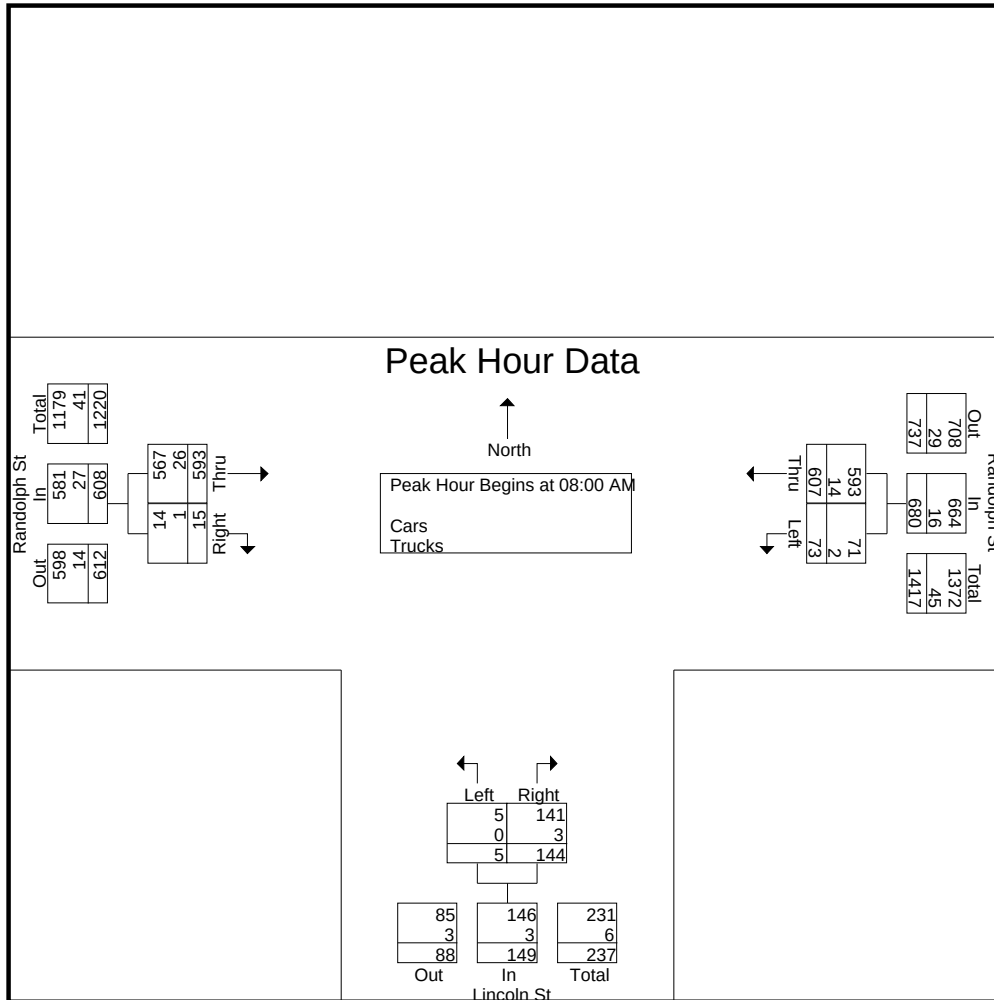
	Randolph St From East			Lincoln St From South			Randolph St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	14	139	153	1	42	43	153	2	155	351
08:15 AM	25	161	186	2	32	34	125	5	130	350
08:30 AM	10	159	169	1	31	32	189	3	192	393
08:45 AM	24	148	172	1	39	40	126	5	131	343
Total Volume	73	607	680	5	144	149	593	15	608	1437
% App. Total	10.7	89.3		3.4	96.6		97.5	2.5		
PHF	.730	.943	.914	.625	.857	.866	.784	.750	.792	.914
Cars	71	593	664	5	141	146	567	14	581	1391
% Cars	97.3	97.7	97.6	100	97.9	98.0	95.6	93.3	95.6	96.8
Trucks	2	14	16	0	3	3	26	1	27	46
% Trucks	2.7	2.3	2.4	0	2.1	2.0	4.4	6.7	4.4	3.2

Accurate Counts

978-664-2565

N/S Street : Lincoln Street
E/W Street : Randolph Street
City/State : Abington, MA
Weather : Clear

File Name : 89500054
Site Code : 89500054
Start Date : 6/23/2022
Page No : 2

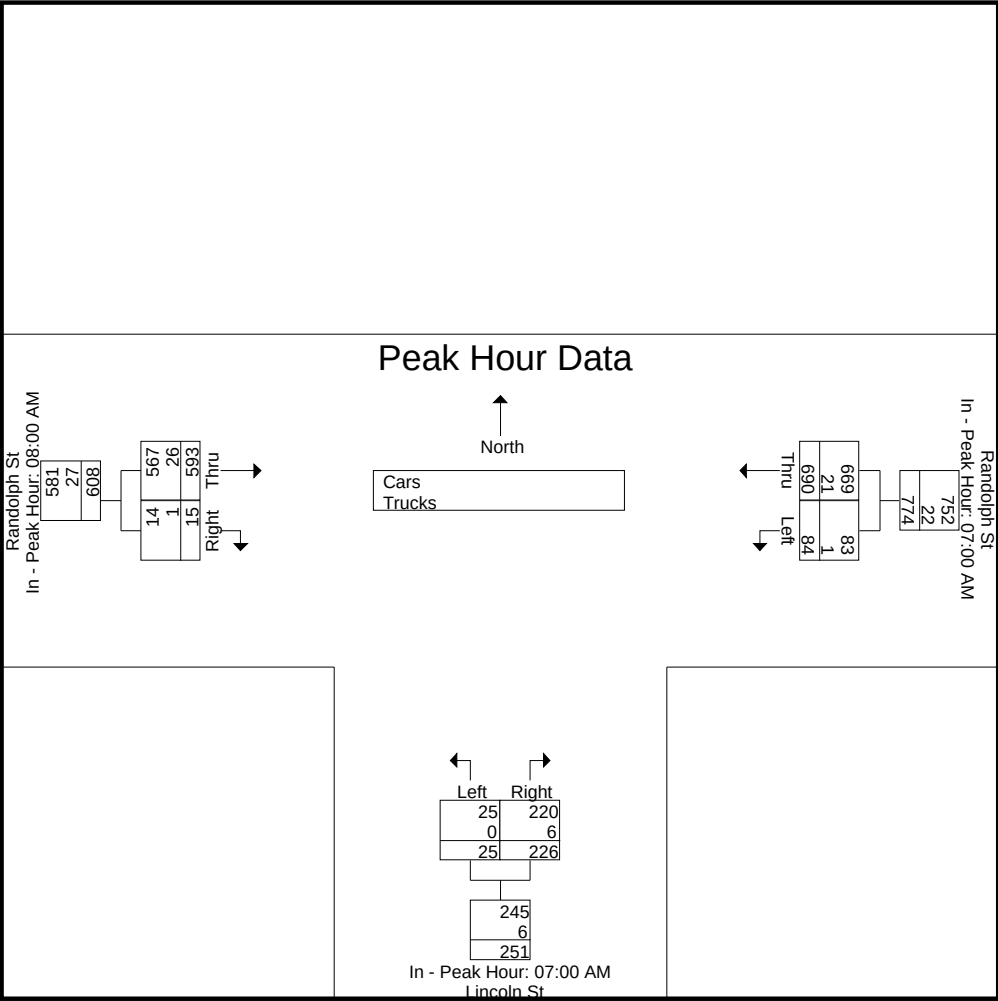


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM			07:00 AM			08:00 AM		
+0 mins.	7	167	174	5	45	50	153	2	155
+15 mins.	25	169	194	4	53	57	125	5	130
+30 mins.	25	207	232	3	58	61	189	3	192
+45 mins.	27	147	174	13	70	83	126	5	131
Total Volume	84	690	774	25	226	251	593	15	608
% App. Total	10.9	89.1		10	90		97.5	2.5	
PHF	.778	.833	.834	.481	.807	.756	.784	.750	.792
Cars	83	669	752	25	220	245	567	14	581
% Cars	98.8	97	97.2	100	97.3	97.6	95.6	93.3	95.6
Trucks	1	21	22	0	6	6	26	1	27
% Trucks	1.2	3	2.8	0	2.7	2.4	4.4	6.7	4.4

N/S Street : Lincoln Street
E/W Street : Randolph Street
City/State : Abington, MA
Weather : Clear

File Name : 89500054
Site Code : 89500054
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Lincoln Street
E/W Street : Randolph Street
City/State : Abington, MA
Weather : Clear

File Name : 89500054
Site Code : 89500054
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Randolph St From East		Lincoln St From South		Randolph St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	7	162	5	45	103	2	324
07:15 AM	25	160	4	51	98	2	340
07:30 AM	25	204	3	57	68	3	360
07:45 AM	26	143	13	67	45	9	303
Total	83	669	25	220	314	16	1327
08:00 AM	14	137	1	42	148	2	344
08:15 AM	24	158	2	32	119	4	339
08:30 AM	10	156	1	30	179	3	379
08:45 AM	23	142	1	37	121	5	329
Total	71	593	5	141	567	14	1391
Grand Total	154	1262	30	361	881	30	2718
Apprch %	10.9	89.1	7.7	92.3	96.7	3.3	
Total %	5.7	46.4	1.1	13.3	32.4	1.1	

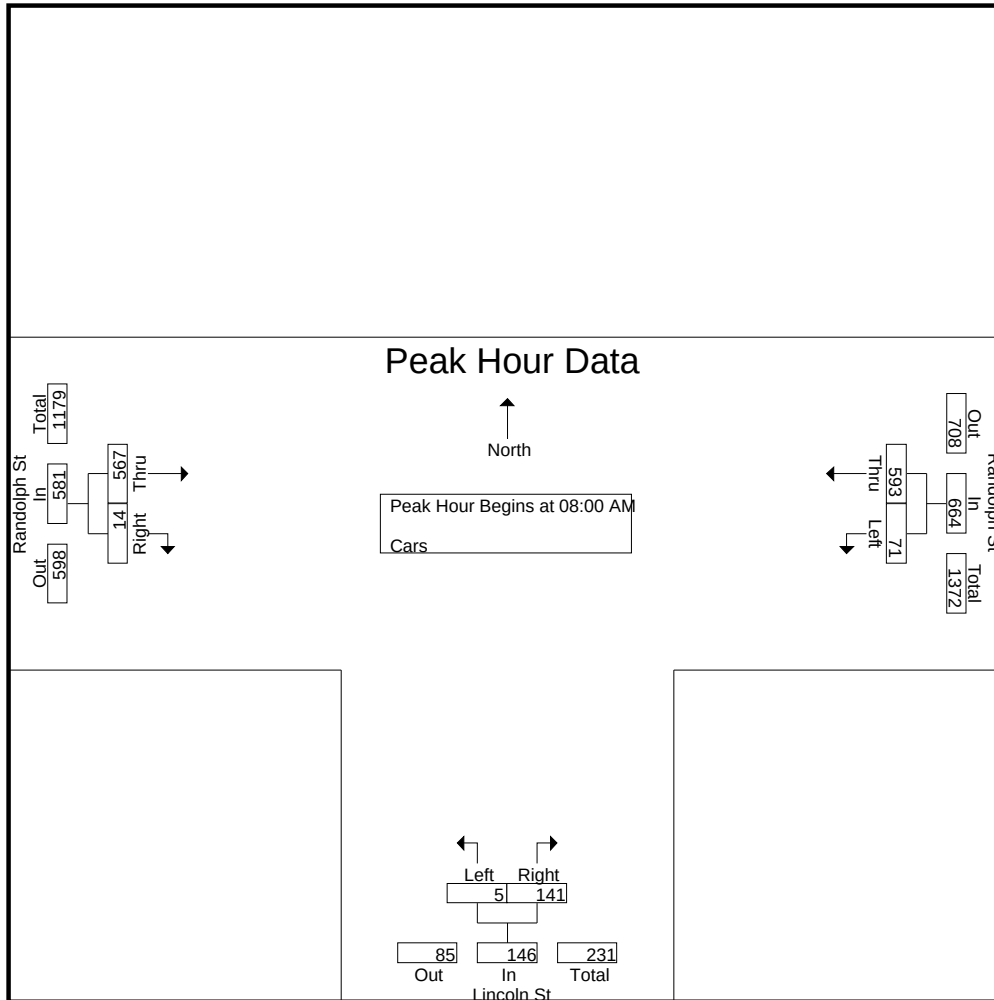
	Randolph St From East			Lincoln St From South			Randolph St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	14	137	151	1	42	43	148	2	150	344
08:15 AM	24	158	182	2	32	34	119	4	123	339
08:30 AM	10	156	166	1	30	31	179	3	182	379
08:45 AM	23	142	165	1	37	38	121	5	126	329
Total Volume	71	593	664	5	141	146	567	14	581	1391
% App. Total	10.7	89.3		3.4	96.6		97.6	2.4		
PHF	.740	.938	.912	.625	.839	.849	.792	.700	.798	.918

Accurate Counts

978-664-2565

N/S Street : Lincoln Street
 E/W Street : Randolph Street
 City/State : Abington, MA
 Weather : Clear

File Name : 89500054
 Site Code : 89500054
 Start Date : 6/23/2022
 Page No : 5

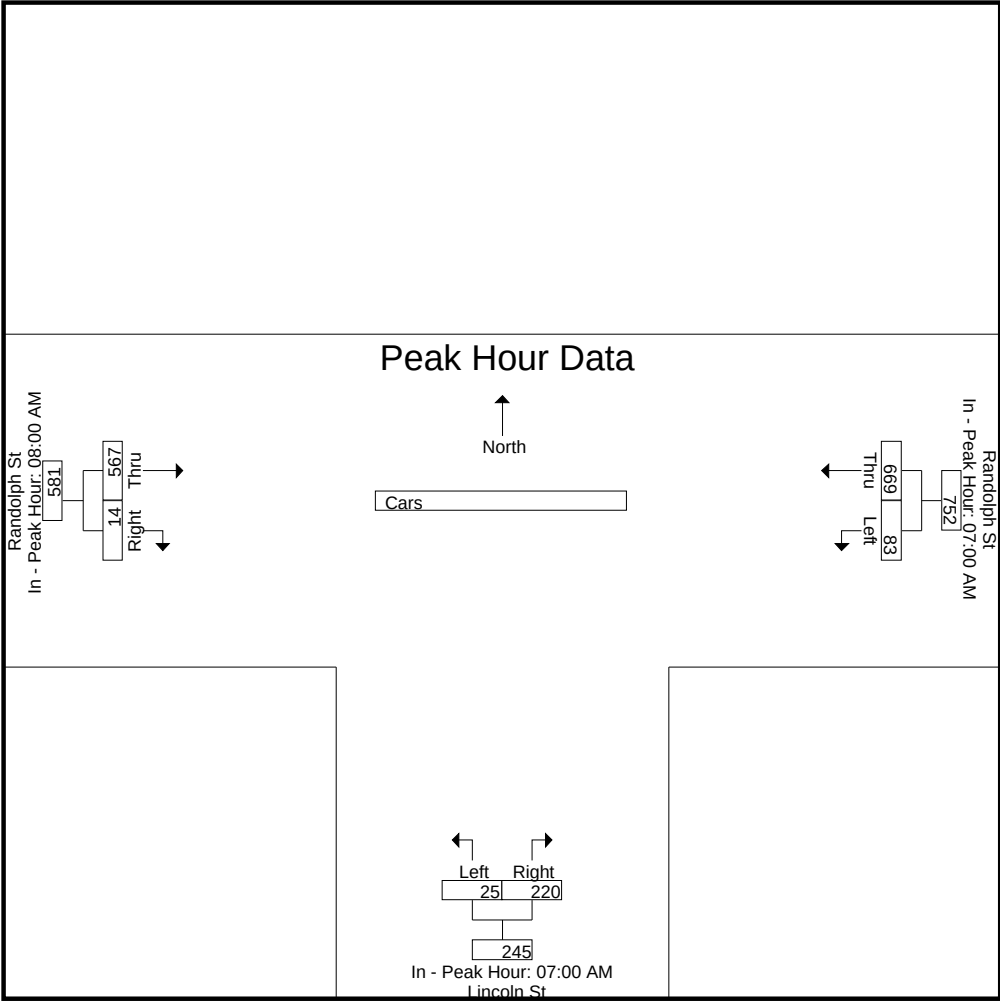


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM			07:00 AM			08:00 AM		
+0 mins.	7	162	169	5	45	50	148	2	150
+15 mins.	25	160	185	4	51	55	119	4	123
+30 mins.	25	204	229	3	57	60	179	3	182
+45 mins.	26	143	169	13	67	80	121	5	126
Total Volume	83	669	752	25	220	245	567	14	581
% App. Total	11	89		10.2	89.8		97.6	2.4	
PHF	.798	.820	.821	.481	.821	.766	.792	.700	.798

N/S Street : Lincoln Street
E/W Street : Randolph Street
City/State : Abington, MA
Weather : Clear

File Name : 89500054
Site Code : 89500054
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Lincoln Street
E/W Street : Randolph Street
City/State : Abington, MA
Weather : Clear

File Name : 89500054
Site Code : 89500054
Start Date : 6/23/2022
Page No : 7

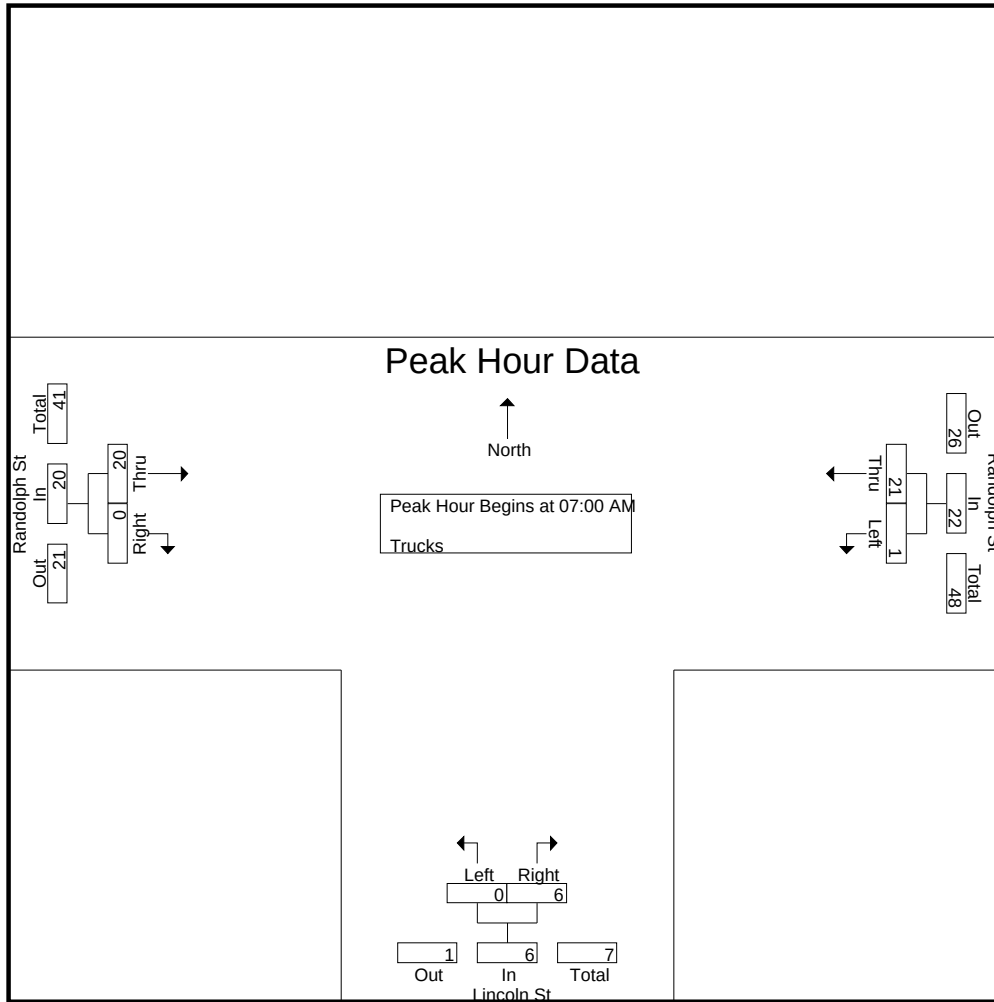
Groups Printed- Trucks

	Randolph St From East		Lincoln St From South		Randolph St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	0	5	0	0	7	0	12
07:15 AM	0	9	0	2	4	0	15
07:30 AM	0	3	0	1	4	0	8
07:45 AM	1	4	0	3	5	0	13
Total	1	21	0	6	20	0	48
08:00 AM	0	2	0	0	5	0	7
08:15 AM	1	3	0	0	6	1	11
08:30 AM	0	3	0	1	10	0	14
08:45 AM	1	6	0	2	5	0	14
Total	2	14	0	3	26	1	46
Grand Total	3	35	0	9	46	1	94
Apprch %	7.9	92.1	0	100	97.9	2.1	
Total %	3.2	37.2	0	9.6	48.9	1.1	

	Randolph St From East			Lincoln St From South			Randolph St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	0	5	5	0	0	0	7	0	7	12
07:15 AM	0	9	9	0	2	2	4	0	4	15
07:30 AM	0	3	3	0	1	1	4	0	4	8
07:45 AM	1	4	5	0	3	3	5	0	5	13
Total Volume	1	21	22	0	6	6	20	0	20	48
% App. Total	4.5	95.5		0	100		100	0		
PHF	.250	.583	.611	.000	.500	.500	.714	.000	.714	.800

N/S Street : Lincoln Street
E/W Street : Randolph Street
City/State : Abington, MA
Weather : Clear

File Name : 89500054
Site Code : 89500054
Start Date : 6/23/2022
Page No : 8

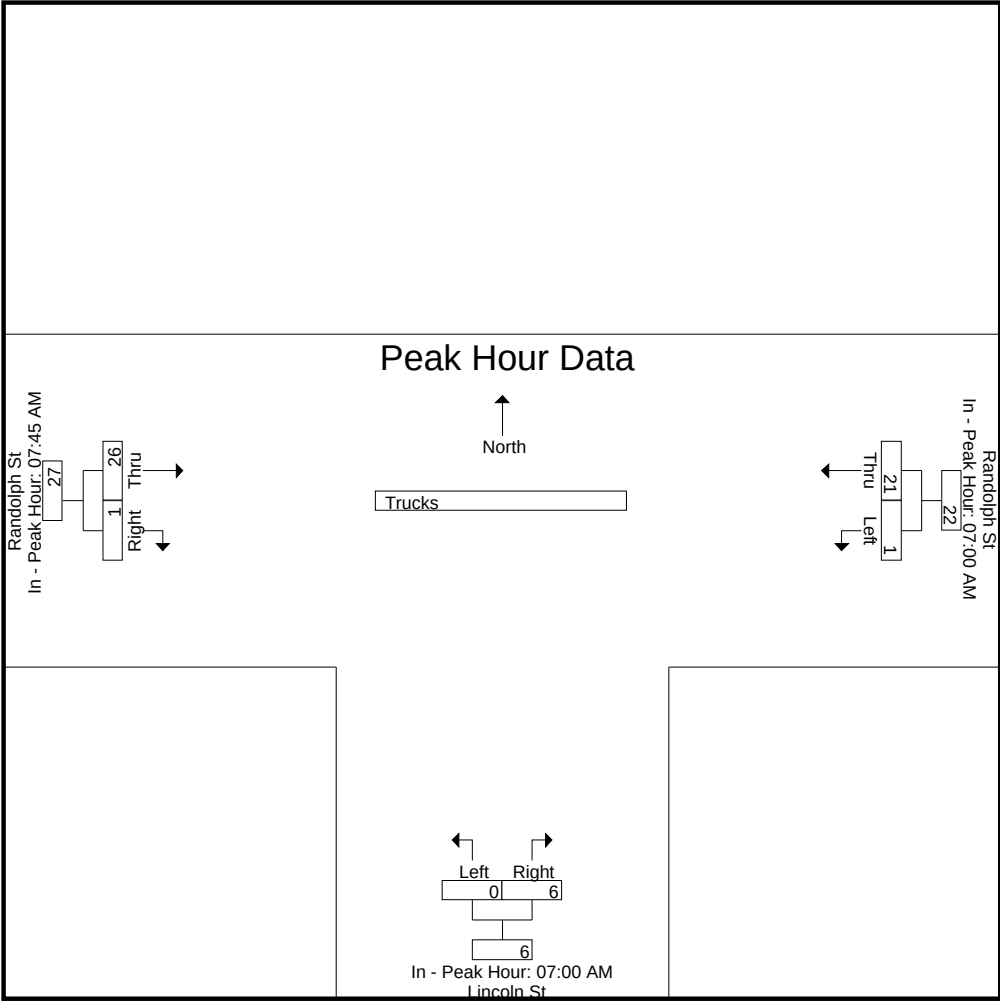


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM			07:00 AM			07:45 AM		
+0 mins.	0	5	5	0	0	0	5	0	5
+15 mins.	0	9	9	0	2	2	5	0	5
+30 mins.	0	3	3	0	1	1	6	1	7
+45 mins.	1	4	5	0	3	3	10	0	10
Total Volume	1	21	22	0	6	6	26	1	27
% App. Total	4.5	95.5		0	100		96.3	3.7	
PHF	.250	.583	.611	.000	.500	.500	.650	.250	.675

N/S Street : Lincoln Street
E/W Street : Randolph Street
City/State : Abington, MA
Weather : Clear

File Name : 89500054
Site Code : 89500054
Start Date : 6/23/2022
Page No : 9



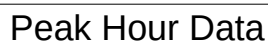
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Site Code : 89500054
Start Date : 6/23/2022
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Site Code : 89500054
Start Date : 6/23/2022
Page No : 11



North

Peak Hour Begins at 07:00 AM

Bikes	Peds
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
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52	52
53	53
54	54
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56	56
57	57
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67	67
68	68
69	69
70	70
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72	72
73	73
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76	76
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78	78
79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

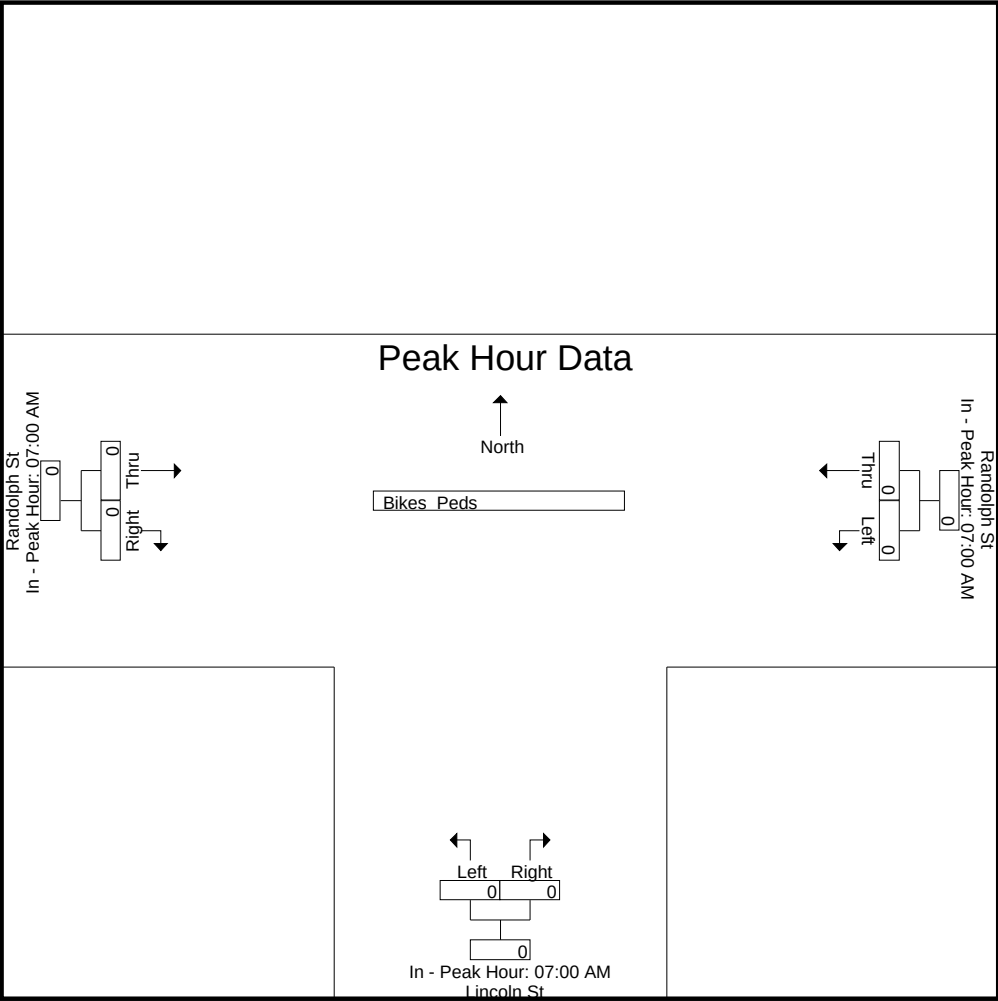
Left	Right
0	0

Out In Total
Lincoln St

[illegible]

N/S Street : Lincoln Street
E/W Street : Randolph Street
City/State : Abington, MA
Weather : Clear

File Name : 89500054
Site Code : 89500054
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Lincoln Street
E/W Street : Randolph Street
City/State : Abington, MA
Weather : Clear

File Name : 89500054
Site Code : 89500054
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Randolph St From East		Lincoln St From South		Randolph St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	35	149	0	45	162	1	392
04:15 PM	42	170	0	35	144	2	393
04:30 PM	30	163	1	47	146	5	392
04:45 PM	47	156	4	53	135	1	396
Total	154	638	5	180	587	9	1573
05:00 PM	29	134	1	46	140	1	351
05:15 PM	46	151	1	36	177	5	416
05:30 PM	41	148	0	50	159	3	401
05:45 PM	31	150	0	40	153	5	379
Total	147	583	2	172	629	14	1547
Grand Total	301	1221	7	352	1216	23	3120
Apprch %	19.8	80.2	1.9	98.1	98.1	1.9	
Total %	9.6	39.1	0.2	11.3	39	0.7	
Cars	300	1203	7	351	1202	22	3085
% Cars	99.7	98.5	100	99.7	98.8	95.7	98.9
Trucks	1	18	0	1	14	1	35
% Trucks	0.3	1.5	0	0.3	1.2	4.3	1.1

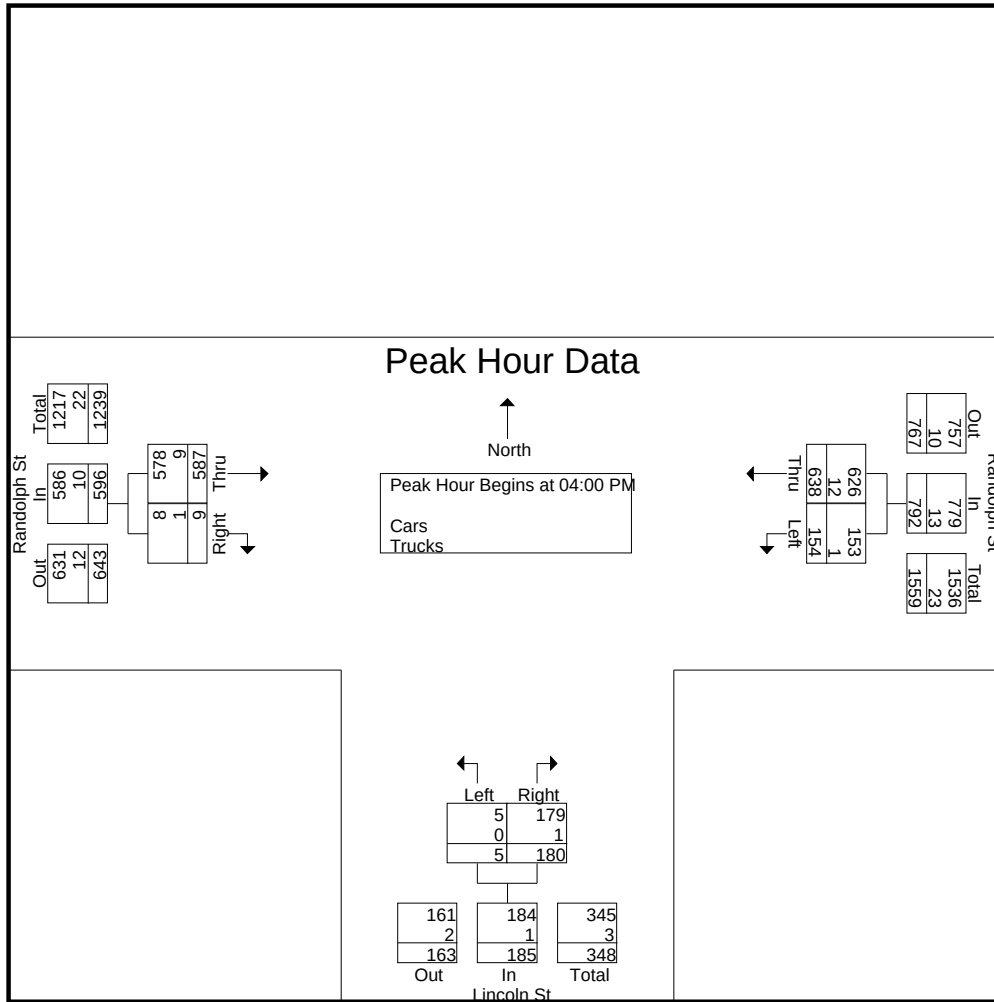
	Randolph St From East			Lincoln St From South			Randolph St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	35	149	184	0	45	45	162	1	163	392
04:15 PM	42	170	212	0	35	35	144	2	146	393
04:30 PM	30	163	193	1	47	48	146	5	151	392
04:45 PM	47	156	203	4	53	57	135	1	136	396
Total Volume	154	638	792	5	180	185	587	9	596	1573
% App. Total	19.4	80.6		2.7	97.3		98.5	1.5		
PHF	.819	.938	.934	.313	.849	.811	.906	.450	.914	.993
Cars	153	626	779	5	179	184	578	8	586	1549
% Cars	99.4	98.1	98.4	100	99.4	99.5	98.5	88.9	98.3	98.5
Trucks	1	12	13	0	1	1	9	1	10	24
% Trucks	0.6	1.9	1.6	0	0.6	0.5	1.5	11.1	1.7	1.5

Accurate Counts

978-664-2565

N/S Street : Lincoln Street
 E/W Street : Randolph Street
 City/State : Abington, MA
 Weather : Clear

File Name : 89500054
 Site Code : 89500054
 Start Date : 6/23/2022
 Page No : 2

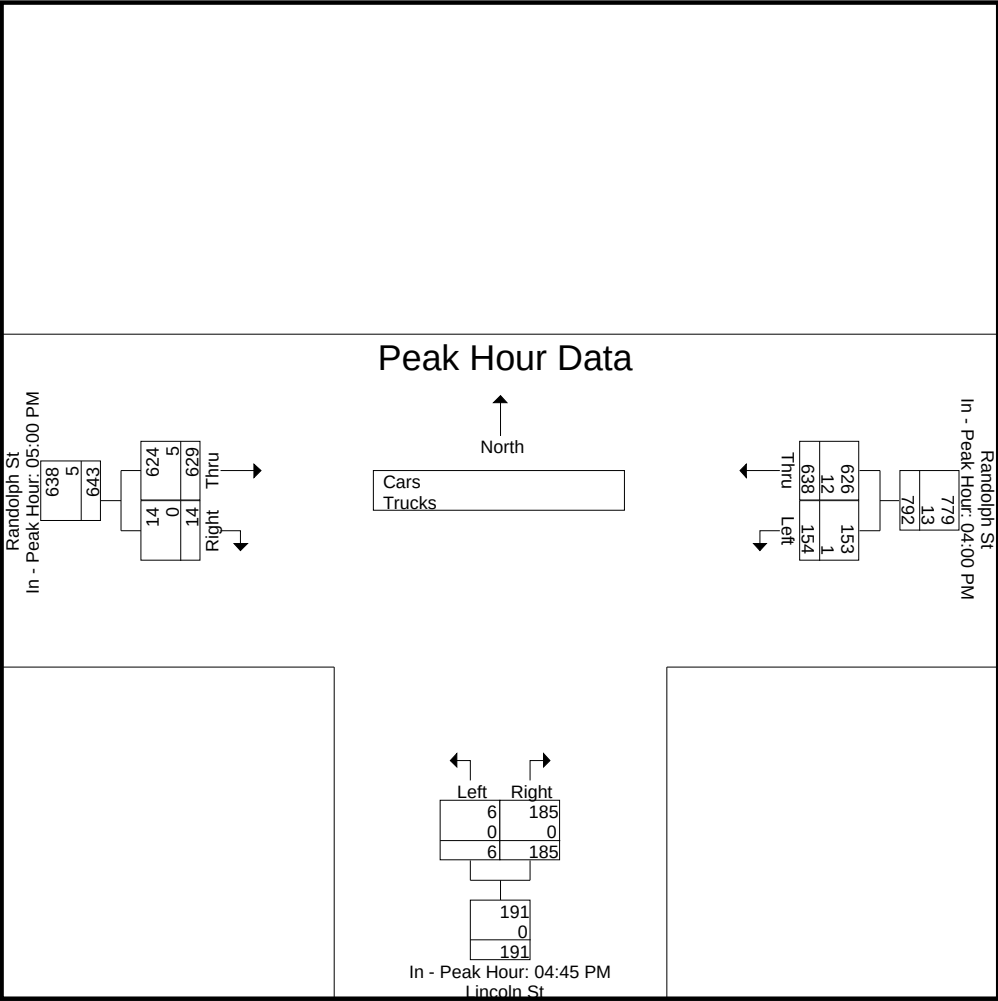


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM			04:45 PM			05:00 PM		
+0 mins.	35	149	184	4	53	57	140	1	141
+15 mins.	42	170	212	1	46	47	177	5	182
+30 mins.	30	163	193	1	36	37	159	3	162
+45 mins.	47	156	203	0	50	50	153	5	158
Total Volume	154	638	792	6	185	191	629	14	643
% App. Total	19.4	80.6		3.1	96.9		97.8	2.2	
PHF	.819	.938	.934	.375	.873	.838	.888	.700	.883
Cars	153	626	779	6	185	191	624	14	638
% Cars	99.4	98.1	98.4	100	100	100	99.2	100	99.2
Trucks	1	12	13	0	0	0	5	0	5
% Trucks	0.6	1.9	1.6	0	0	0	0.8	0	0.8

N/S Street : Lincoln Street
E/W Street : Randolph Street
City/State : Abington, MA
Weather : Clear

File Name : 89500054
Site Code : 89500054
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Lincoln Street
E/W Street : Randolph Street
City/State : Abington, MA
Weather : Clear

File Name : 89500054
Site Code : 89500054
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Randolph St From East		Lincoln St From South		Randolph St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	35	145	0	44	159	1	384
04:15 PM	41	168	0	35	142	1	387
04:30 PM	30	159	1	47	143	5	385
04:45 PM	47	154	4	53	134	1	393
Total	153	626	5	179	578	8	1549
05:00 PM	29	134	1	46	139	1	350
05:15 PM	46	150	1	36	176	5	414
05:30 PM	41	145	0	50	158	3	397
05:45 PM	31	148	0	40	151	5	375
Total	147	577	2	172	624	14	1536
Grand Total	300	1203	7	351	1202	22	3085
Apprch %	20	80	2	98	98.2	1.8	
Total %	9.7	39	0.2	11.4	39	0.7	

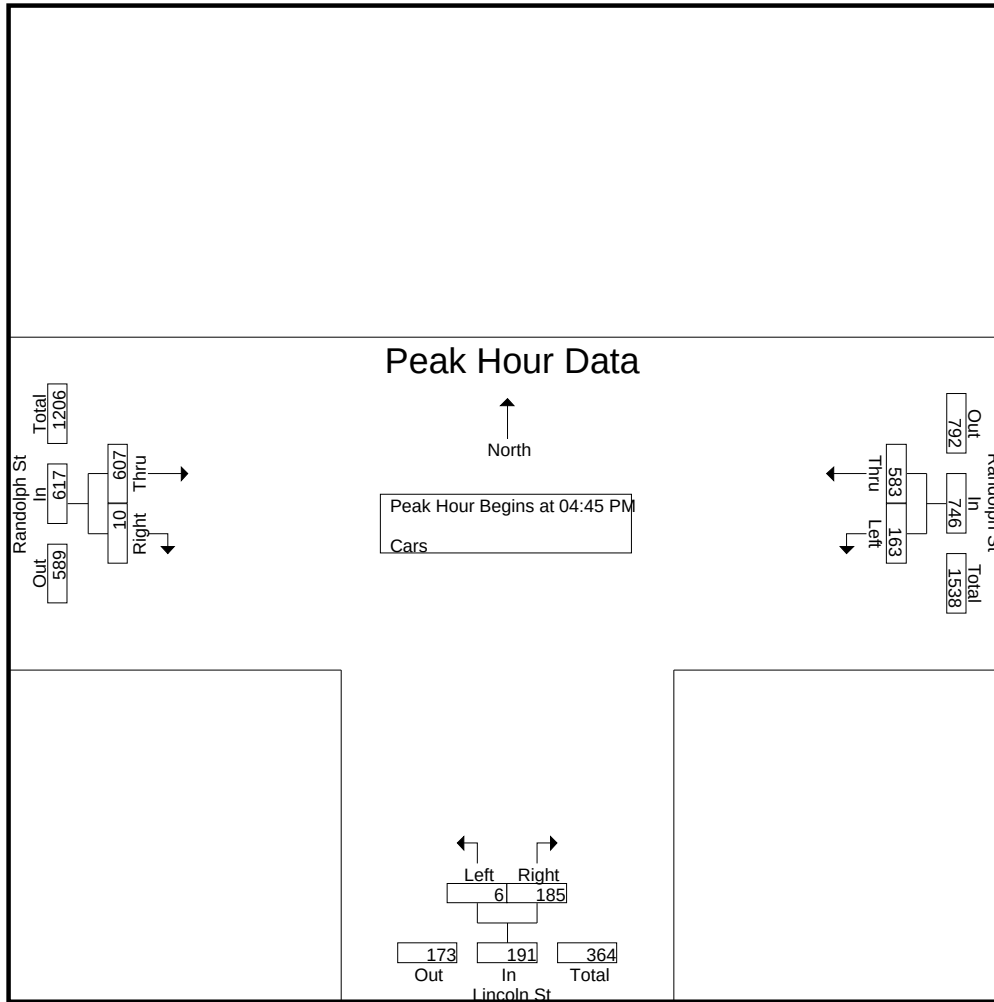
	Randolph St From East			Lincoln St From South			Randolph St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:45 PM										
04:45 PM	47	154	201	4	53	57	134	1	135	393
05:00 PM	29	134	163	1	46	47	139	1	140	350
05:15 PM	46	150	196	1	36	37	176	5	181	414
05:30 PM	41	145	186	0	50	50	158	3	161	397
Total Volume	163	583	746	6	185	191	607	10	617	1554
% App. Total	21.8	78.2		3.1	96.9		98.4	1.6		
PHF	.867	.946	.928	.375	.873	.838	.862	.500	.852	.938

Accurate Counts

978-664-2565

N/S Street : Lincoln Street
 E/W Street : Randolph Street
 City/State : Abington, MA
 Weather : Clear

File Name : 89500054
 Site Code : 89500054
 Start Date : 6/23/2022
 Page No : 5

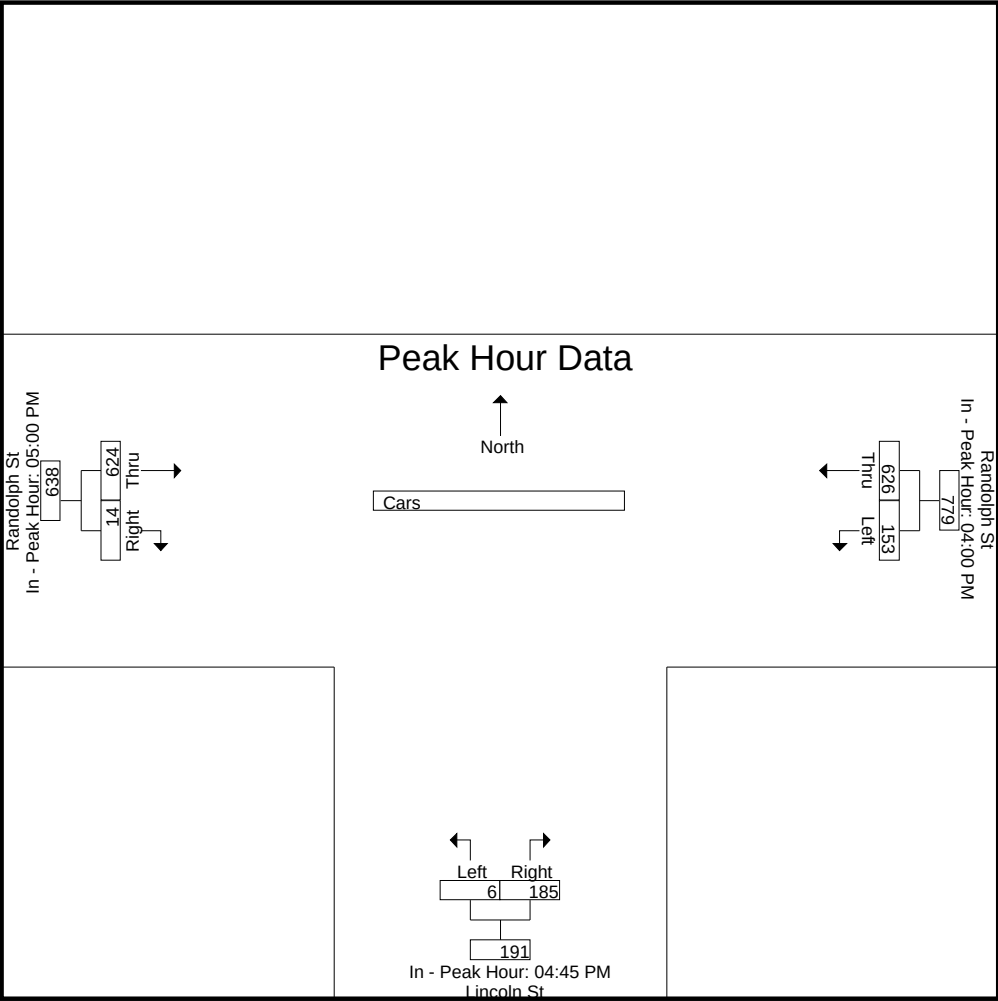


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM			04:45 PM			05:00 PM		
+0 mins.	35	145	180	4	53	57	139	1	140
+15 mins.	41	168	209	1	46	47	176	5	181
+30 mins.	30	159	189	1	36	37	158	3	161
+45 mins.	47	154	201	0	50	50	151	5	156
Total Volume	153	626	779	6	185	191	624	14	638
% App. Total	19.6	80.4		3.1	96.9		97.8	2.2	
PHF	.814	.932	.932	.375	.873	.838	.886	.700	.881

N/S Street : Lincoln Street
E/W Street : Randolph Street
City/State : Abington, MA
Weather : Clear

File Name : 89500054
Site Code : 89500054
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Lincoln Street
E/W Street : Randolph Street
City/State : Abington, MA
Weather : Clear

File Name : 89500054
Site Code : 89500054
Start Date : 6/23/2022
Page No : 7

Groups Printed- Trucks

	Randolph St From East		Lincoln St From South		Randolph St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	0	4	0	1	3	0	8
04:15 PM	1	2	0	0	2	1	6
04:30 PM	0	4	0	0	3	0	7
04:45 PM	0	2	0	0	1	0	3
Total	1	12	0	1	9	1	24
05:00 PM	0	0	0	0	1	0	1
05:15 PM	0	1	0	0	1	0	2
05:30 PM	0	3	0	0	1	0	4
05:45 PM	0	2	0	0	2	0	4
Total	0	6	0	0	5	0	11
Grand Total	1	18	0	1	14	1	35
Apprch %	5.3	94.7	0	100	93.3	6.7	
Total %	2.9	51.4	0	2.9	40	2.9	

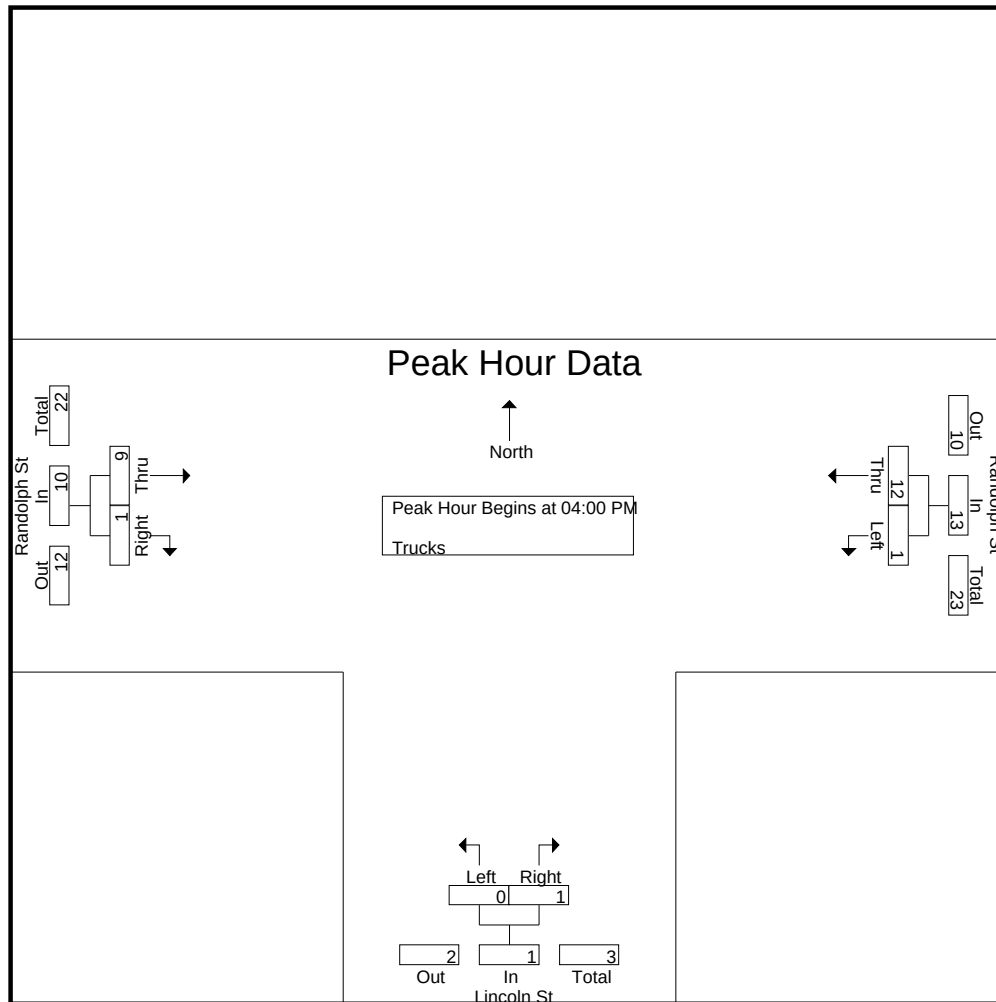
	Randolph St From East			Lincoln St From South			Randolph St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	0	4	4	0	1	1	3	0	3	8
04:15 PM	1	2	3	0	0	0	2	1	3	6
04:30 PM	0	4	4	0	0	0	3	0	3	7
04:45 PM	0	2	2	0	0	0	1	0	1	3
Total Volume	1	12	13	0	1	1	9	1	10	24
% App. Total	7.7	92.3		0	100		90	10		
PHF	.250	.750	.813	.000	.250	.250	.750	.250	.833	.750

Accurate Counts

978-664-2565

N/S Street : Lincoln Street
 E/W Street : Randolph Street
 City/State : Abington, MA
 Weather : Clear

File Name : 89500054
 Site Code : 89500054
 Start Date : 6/23/2022
 Page No : 8

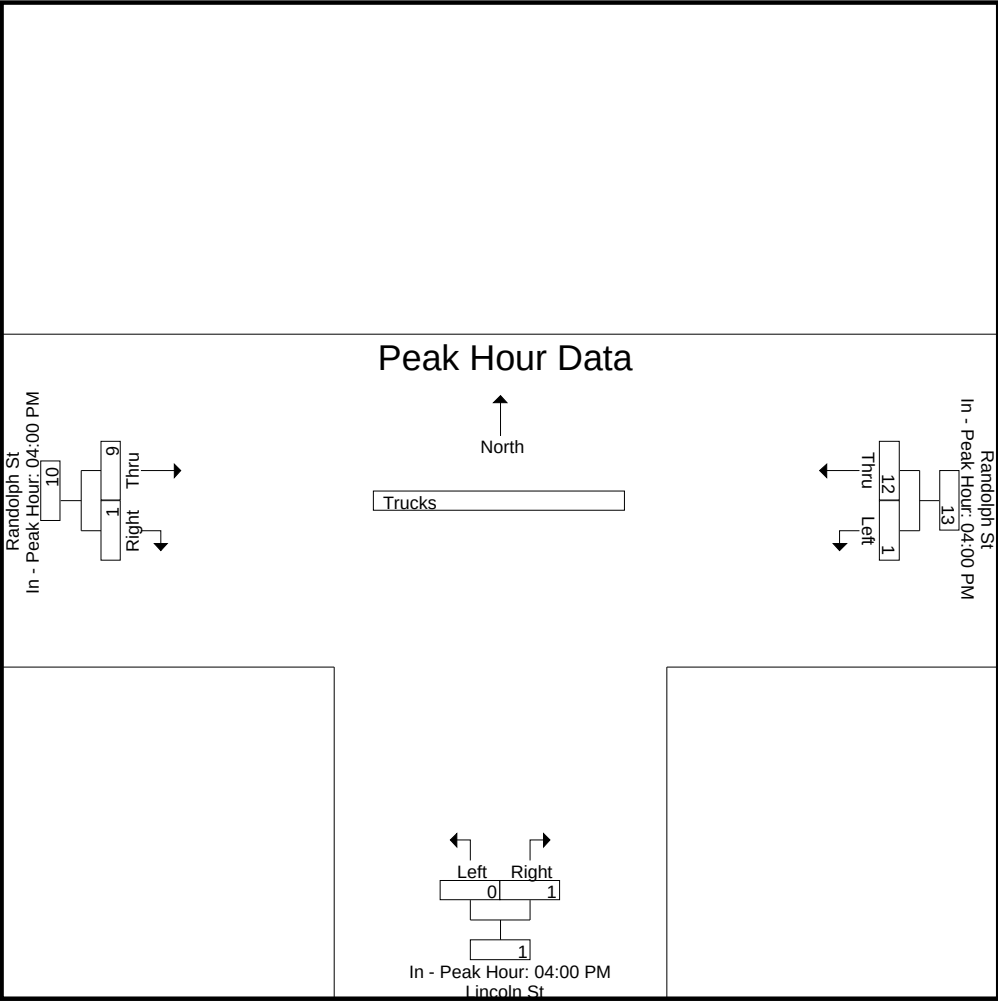


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM			04:00 PM			04:00 PM		
+0 mins.	0	4	4	0	1	1	3	0	3
+15 mins.	1	2	3	0	0	0	2	1	3
+30 mins.	0	4	4	0	0	0	3	0	3
+45 mins.	0	2	2	0	0	0	1	0	1
Total Volume	1	12	13	0	1	1	9	1	10
% App. Total	7.7	92.3		0	100		90	10	
PHF	.250	.750	.813	.000	.250	.250	.750	.250	.833

N/S Street : Lincoln Street
E/W Street : Randolph Street
City/State : Abington, MA
Weather : Clear

File Name : 89500054
Site Code : 89500054
Start Date : 6/23/2022
Page No : 9



978-664-2565

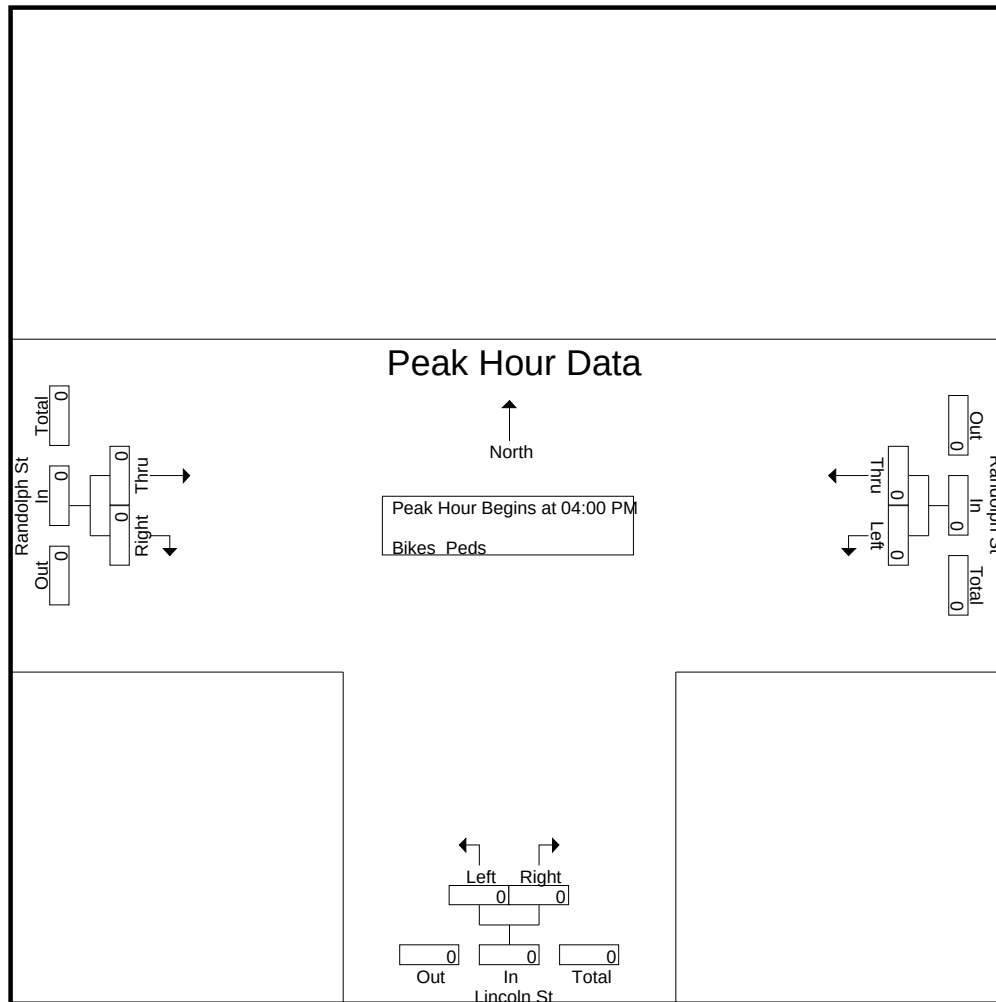
File Name : 89500054
Site Code : 89500054
Start Date : 6/23/2022
Page No : 10

[illegible][illegible]

978-664-2565

N/S Street : Lincoln Street
E/W Street : Randolph Street
City/State : Abington, MA
Weather : Clear

File Name : 89500054
Site Code : 89500054
Start Date : 6/23/2022
Page No : 11

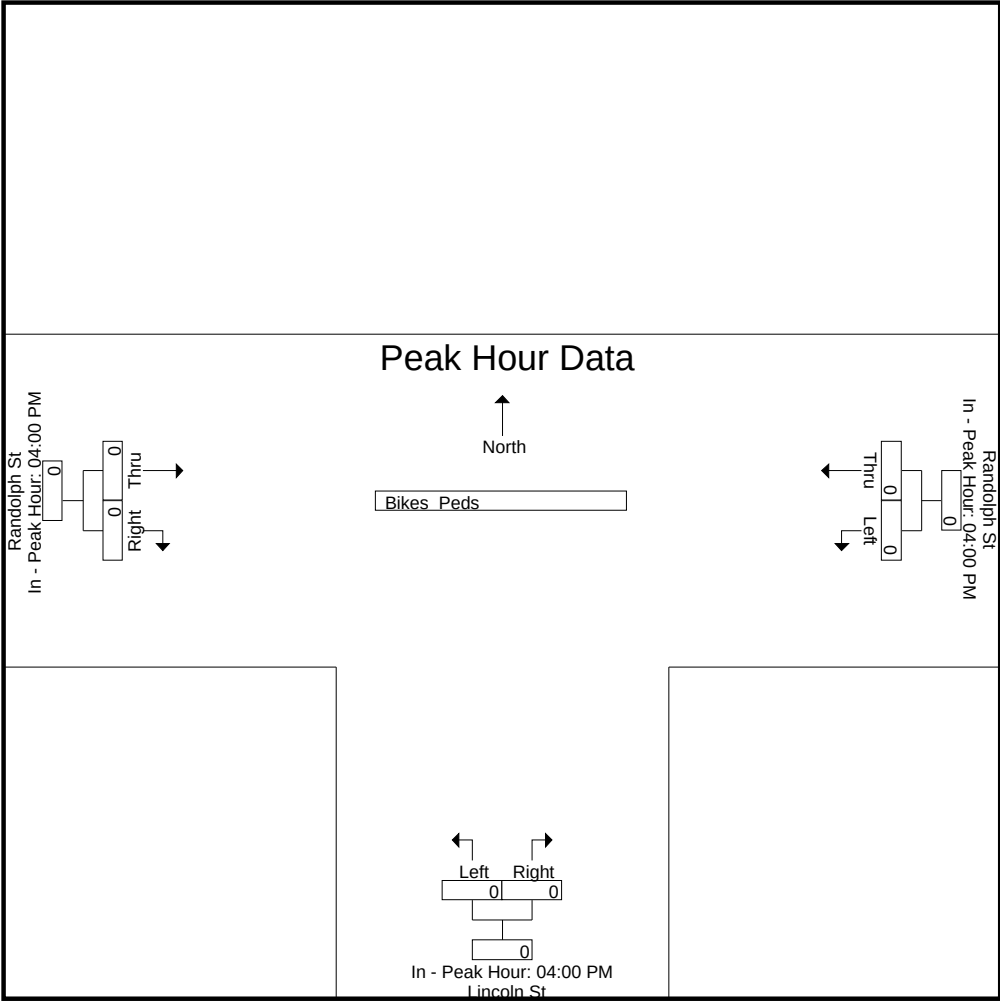


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Lincoln Street
E/W Street : Randolph Street
City/State : Abington, MA
Weather : Clear

File Name : 89500054
Site Code : 89500054
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Lincoln Street
 E/W Street : Randolph Street
 City/State : Abington, MA
 Weather : Clear

File Name : 89500S54
 Site Code : 89500054
 Start Date : 6/25/2022
 Page No : 1

Groups Printed- Cars - Trucks

	Randolph St From East		Lincoln St From South		Randolph St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	20	134	2	34	137	1	328
11:15 AM	30	137	0	37	152	4	360
11:30 AM	35	132	1	32	146	1	347
11:45 AM	25	143	0	33	147	1	349
Total	110	546	3	136	582	7	1384
12:00 PM	19	132	4	31	141	2	329
12:15 PM	30	119	2	35	149	2	337
12:30 PM	36	156	1	25	147	1	366
12:45 PM	35	168	1	28	154	7	393
Total	120	575	8	119	591	12	1425
01:00 PM	24	164	6	31	152	3	380
01:15 PM	25	155	1	21	141	3	346
01:30 PM	31	157	2	32	159	3	384
01:45 PM	21	166	0	42	154	3	386
Total	101	642	9	126	606	12	1496
Grand Total	331	1763	20	381	1779	31	4305
Apprch %	15.8	84.2	5	95	98.3	1.7	
Total %	7.7	41	0.5	8.9	41.3	0.7	
Cars	330	1747	20	380	1771	31	4279
% Cars	99.7	99.1	100	99.7	99.6	100	99.4
Trucks	1	16	0	1	8	0	26
% Trucks	0.3	0.9	0	0.3	0.4	0	0.6

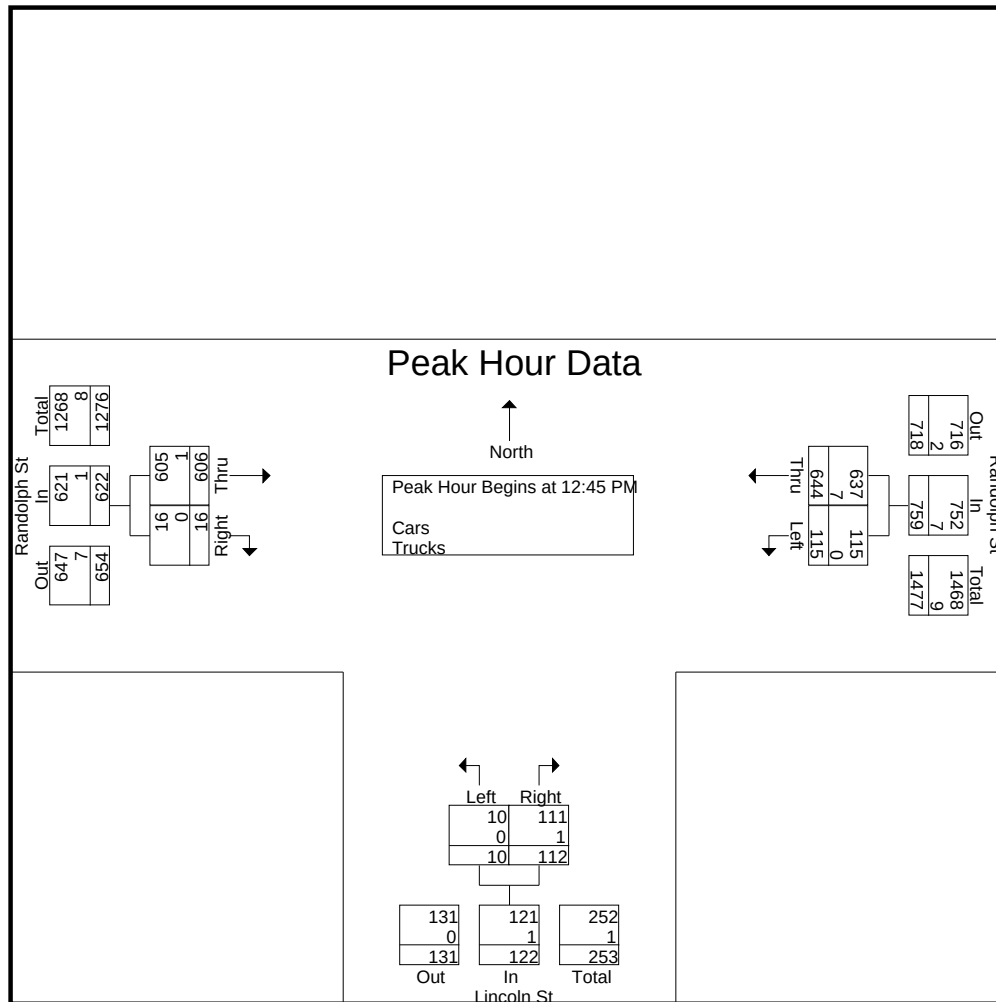
	Randolph St From East			Lincoln St From South			Randolph St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:45 PM										
12:45 PM	35	168	203	1	28	29	154	7	161	393
01:00 PM	24	164	188	6	31	37	152	3	155	380
01:15 PM	25	155	180	1	21	22	141	3	144	346
01:30 PM	31	157	188	2	32	34	159	3	162	384
Total Volume	115	644	759	10	112	122	606	16	622	1503
% App. Total	15.2	84.8		8.2	91.8		97.4	2.6		
PHF	.821	.958	.935	.417	.875	.824	.953	.571	.960	.956
Cars	115	637	752	10	111	121	605	16	621	1494
% Cars	100	98.9	99.1	100	99.1	99.2	99.8	100	99.8	99.4
Trucks	0	7	7	0	1	1	1	0	1	9
% Trucks	0	1.1	0.9	0	0.9	0.8	0.2	0	0.2	0.6

Accurate Counts

978-664-2565

N/S Street : Lincoln Street
 E/W Street : Randolph Street
 City/State : Abington, MA
 Weather : Clear

File Name : 89500S54
 Site Code : 89500054
 Start Date : 6/25/2022
 Page No : 2

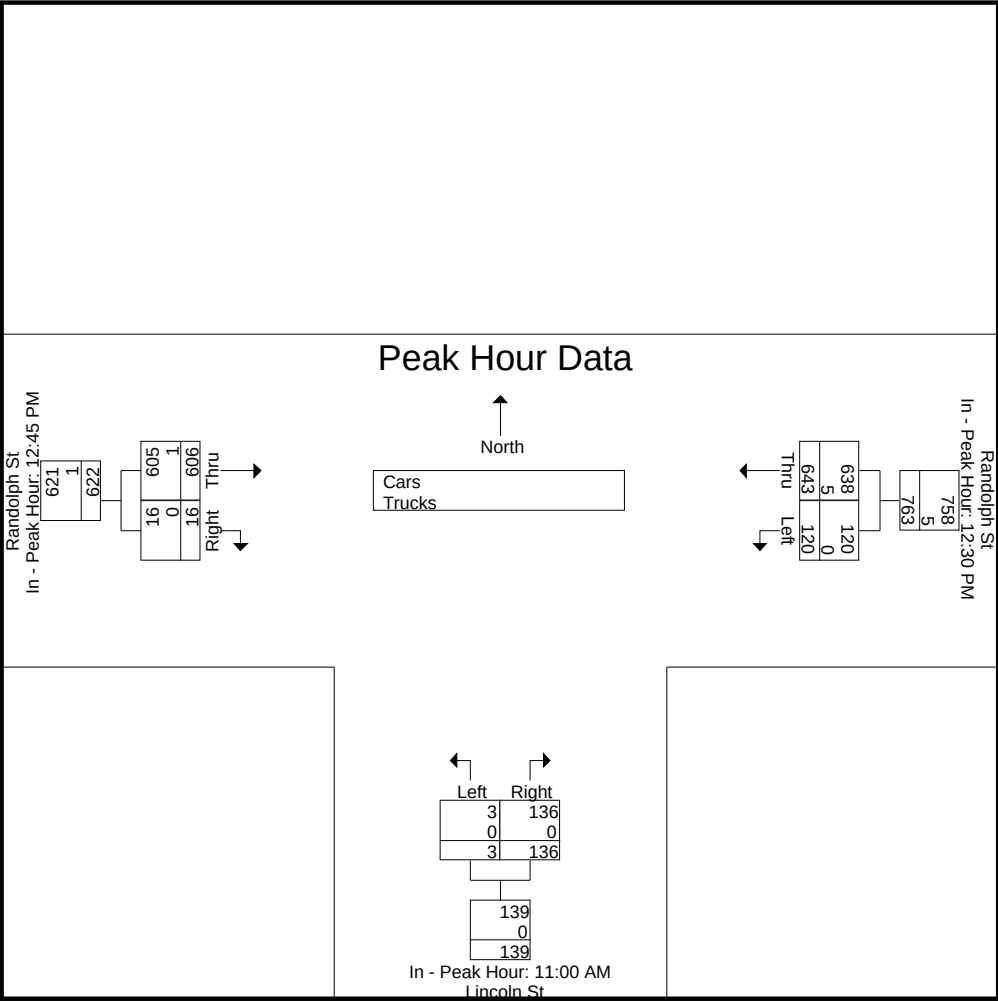


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:30 PM			11:00 AM			12:45 PM		
+0 mins.	36	156	192	2	34	36	154	7	161
+15 mins.	35	168	203	0	37	37	152	3	155
+30 mins.	24	164	188	1	32	33	141	3	144
+45 mins.	25	155	180	0	33	33	159	3	162
Total Volume	120	643	763	3	136	139	606	16	622
% App. Total	15.7	84.3		2.2	97.8		97.4	2.6	
PHF	.833	.957	.940	.375	.919	.939	.953	.571	.960
Cars	120	638	758	3	136	139	605	16	621
% Cars	100	99.2	99.3	100	100	100	99.8	100	99.8
Trucks	0	5	5	0	0	0	1	0	1
% Trucks	0	0.8	0.7	0	0	0	0.2	0	0.2

N/S Street : Lincoln Street
E/W Street : Randolph Street
City/State : Abington, MA
Weather : Clear

File Name : 89500S54
Site Code : 89500054
Start Date : 6/25/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Lincoln Street
E/W Street : Randolph Street
City/State : Abington, MA
Weather : Clear

File Name : 89500S54
Site Code : 89500054
Start Date : 6/25/2022
Page No : 4

Groups Printed- Cars

	Randolph St From East		Lincoln St From South		Randolph St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	20	133	2	34	135	1	325
11:15 AM	30	137	0	37	151	4	359
11:30 AM	35	129	1	32	145	1	343
11:45 AM	25	142	0	33	146	1	347
Total	110	541	3	136	577	7	1374
12:00 PM	19	130	4	31	140	2	326
12:15 PM	29	118	2	35	149	2	335
12:30 PM	36	156	1	25	146	1	365
12:45 PM	35	166	1	27	154	7	390
Total	119	570	8	118	589	12	1416
01:00 PM	24	164	6	31	152	3	380
01:15 PM	25	152	1	21	140	3	342
01:30 PM	31	155	2	32	159	3	382
01:45 PM	21	165	0	42	154	3	385
Total	101	636	9	126	605	12	1489
Grand Total	330	1747	20	380	1771	31	4279
Apprch %	15.9	84.1	5	95	98.3	1.7	
Total %	7.7	40.8	0.5	8.9	41.4	0.7	

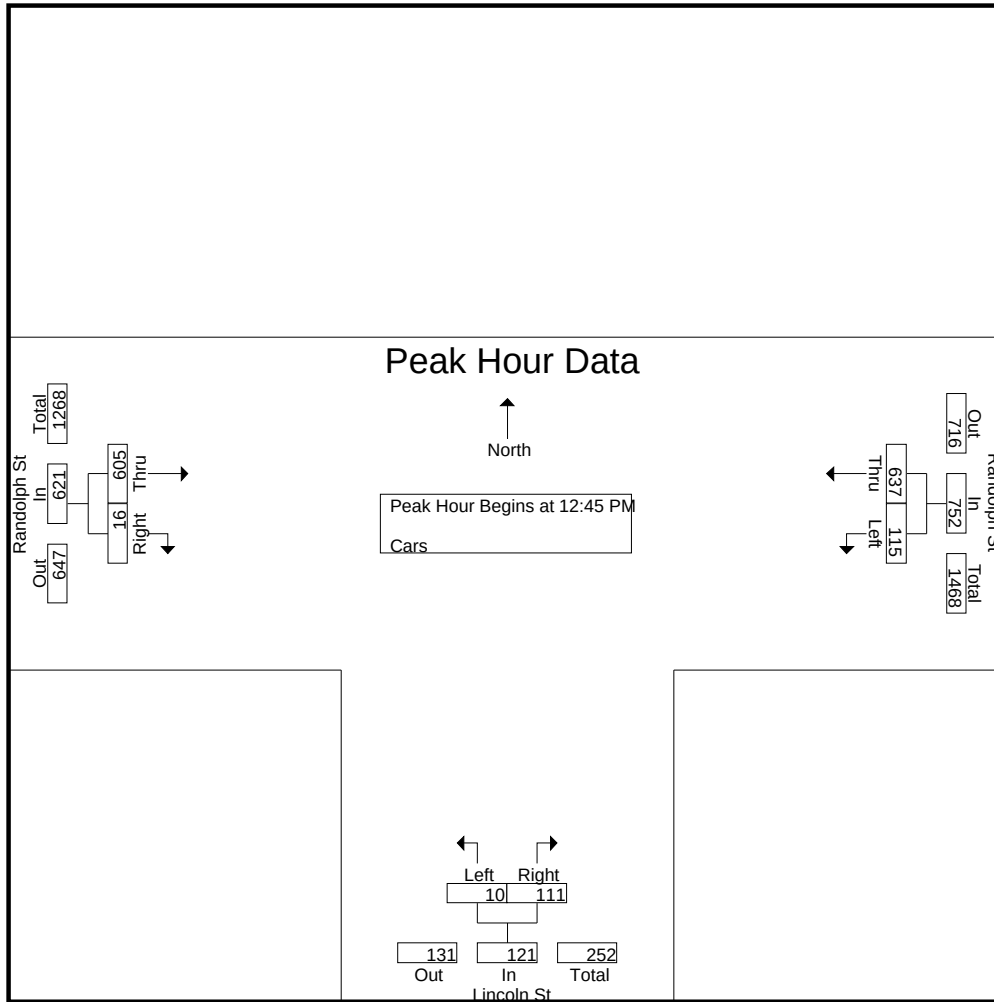
	Randolph St From East			Lincoln St From South			Randolph St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:45 PM										
12:45 PM	35	166	201	1	27	28	154	7	161	390
01:00 PM	24	164	188	6	31	37	152	3	155	380
01:15 PM	25	152	177	1	21	22	140	3	143	342
01:30 PM	31	155	186	2	32	34	159	3	162	382
Total Volume	115	637	752	10	111	121	605	16	621	1494
% App. Total	15.3	84.7		8.3	91.7		97.4	2.6		
PHF	.821	.959	.935	.417	.867	.818	.951	.571	.958	.958

Accurate Counts

978-664-2565

N/S Street : Lincoln Street
 E/W Street : Randolph Street
 City/State : Abington, MA
 Weather : Clear

File Name : 89500S54
 Site Code : 89500054
 Start Date : 6/25/2022
 Page No : 5

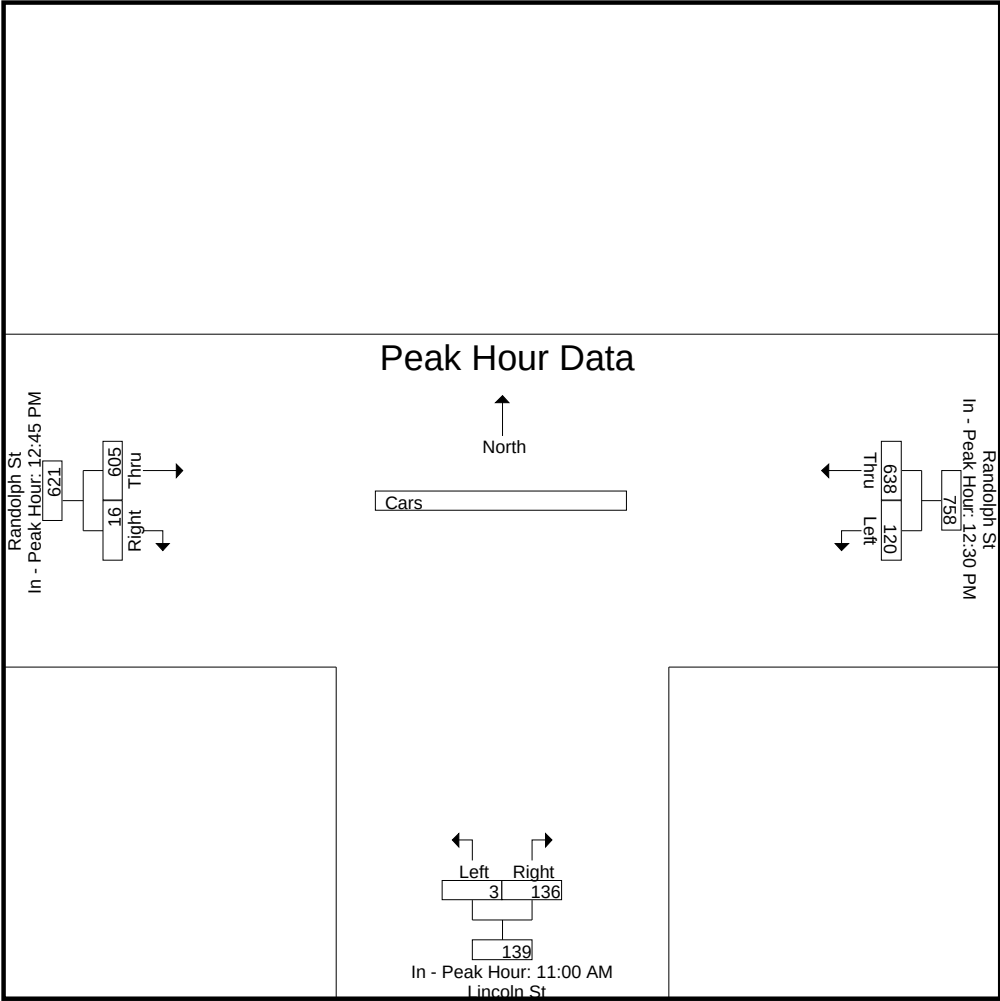


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:30 PM			11:00 AM			12:45 PM		
+0 mins.	36	156	192	2	34	36	154	7	161
+15 mins.	35	166	201	0	37	37	152	3	155
+30 mins.	24	164	188	1	32	33	140	3	143
+45 mins.	25	152	177	0	33	33	159	3	162
Total Volume	120	638	758	3	136	139	605	16	621
% App. Total	15.8	84.2		2.2	97.8		97.4	2.6	
PHF	.833	.961	.943	.375	.919	.939	.951	.571	.958

N/S Street : Lincoln Street
E/W Street : Randolph Street
City/State : Abington, MA
Weather : Clear

File Name : 89500S54
Site Code : 89500054
Start Date : 6/25/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Lincoln Street
E/W Street : Randolph Street
City/State : Abington, MA
Weather : Clear

File Name : 89500S54
Site Code : 89500054
Start Date : 6/25/2022
Page No : 7

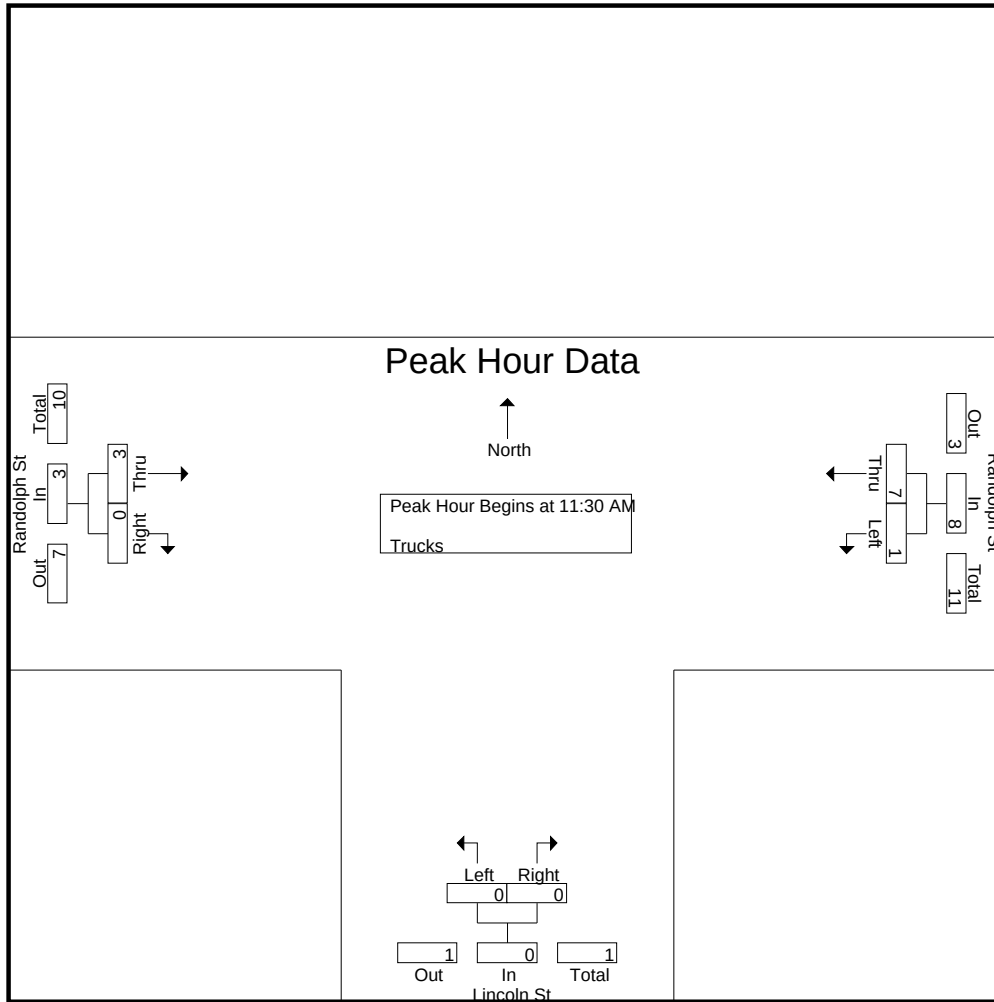
Groups Printed- Trucks

	Randolph St From East		Lincoln St From South		Randolph St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	0	1	0	0	2	0	3
11:15 AM	0	0	0	0	1	0	1
11:30 AM	0	3	0	0	1	0	4
11:45 AM	0	1	0	0	1	0	2
Total	0	5	0	0	5	0	10
12:00 PM	0	2	0	0	1	0	3
12:15 PM	1	1	0	0	0	0	2
12:30 PM	0	0	0	0	1	0	1
12:45 PM	0	2	0	1	0	0	3
Total	1	5	0	1	2	0	9
01:00 PM	0	0	0	0	0	0	0
01:15 PM	0	3	0	0	1	0	4
01:30 PM	0	2	0	0	0	0	2
01:45 PM	0	1	0	0	0	0	1
Total	0	6	0	0	1	0	7
Grand Total	1	16	0	1	8	0	26
Apprch %	5.9	94.1	0	100	100	0	
Total %	3.8	61.5	0	3.8	30.8	0	

	Randolph St From East			Lincoln St From South			Randolph St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:30 AM										
11:30 AM	0	3	3	0	0	0	1	0	1	4
11:45 AM	0	1	1	0	0	0	1	0	1	2
12:00 PM	0	2	2	0	0	0	1	0	1	3
12:15 PM	1	1	2	0	0	0	0	0	0	2
Total Volume	1	7	8	0	0	0	3	0	3	11
% App. Total	12.5	87.5		0	0		100	0		
PHF	.250	.583	.667	.000	.000	.000	.750	.000	.750	.688

N/S Street : Lincoln Street
E/W Street : Randolph Street
City/State : Abington, MA
Weather : Clear

File Name : 89500S54
Site Code : 89500054
Start Date : 6/25/2022
Page No : 8

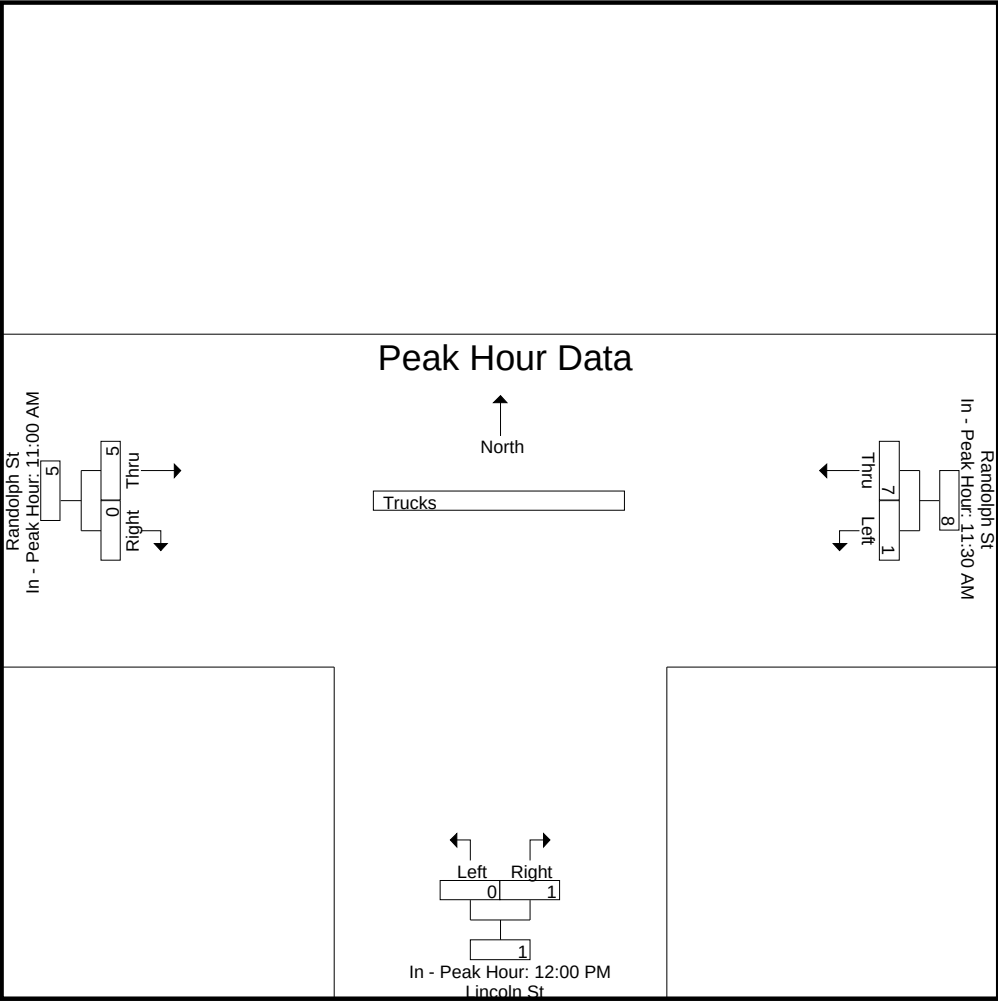


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:30 AM			12:00 PM			11:00 AM		
+0 mins.	0	3	3	0	0	0	2	0	2
+15 mins.	0	1	1	0	0	0	1	0	1
+30 mins.	0	2	2	0	0	0	1	0	1
+45 mins.	1	1	2	0	1	1	1	0	1
Total Volume	1	7	8	0	1	1	5	0	5
% App. Total	12.5	87.5		0	100		100	0	
PHF	.250	.583	.667	.000	.250	.250	.625	.000	.625

N/S Street : Lincoln Street
E/W Street : Randolph Street
City/State : Abington, MA
Weather : Clear

File Name : 89500S54
Site Code : 89500054
Start Date : 6/25/2022
Page No : 9



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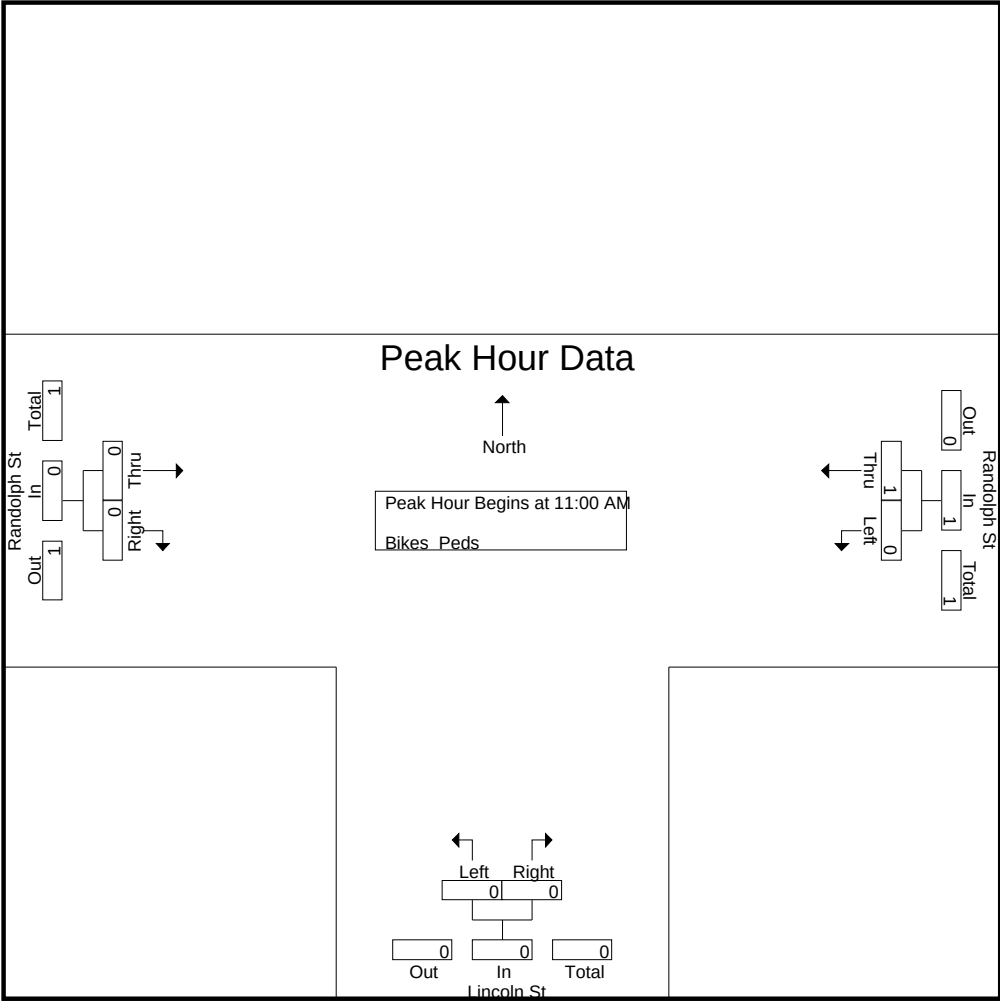
File Name : 89500S54
Site Code : 89500054
Start Date : 6/25/2022
Page No : 10

	Randolph St From East			Lincoln St From South			Randolph St From West					
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	1	0	0	0	0	0	0	0	0	1	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	0	0	0	0	1	1
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	3	0	0	0	3	0	3
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	3	0	0	0	3	0	3
Grand Total	0	1	0	0	0	3	0	0	0	3	1	4
Apprch %	0	100		0	0		0	0				
Total %	0	100		0	0		0	0		75	25	

[illegible]

N/S Street : Lincoln Street
E/W Street : Randolph Street
City/State : Abington, MA
Weather : Clear

File Name : 89500S54
Site Code : 89500054
Start Date : 6/25/2022
Page No : 11

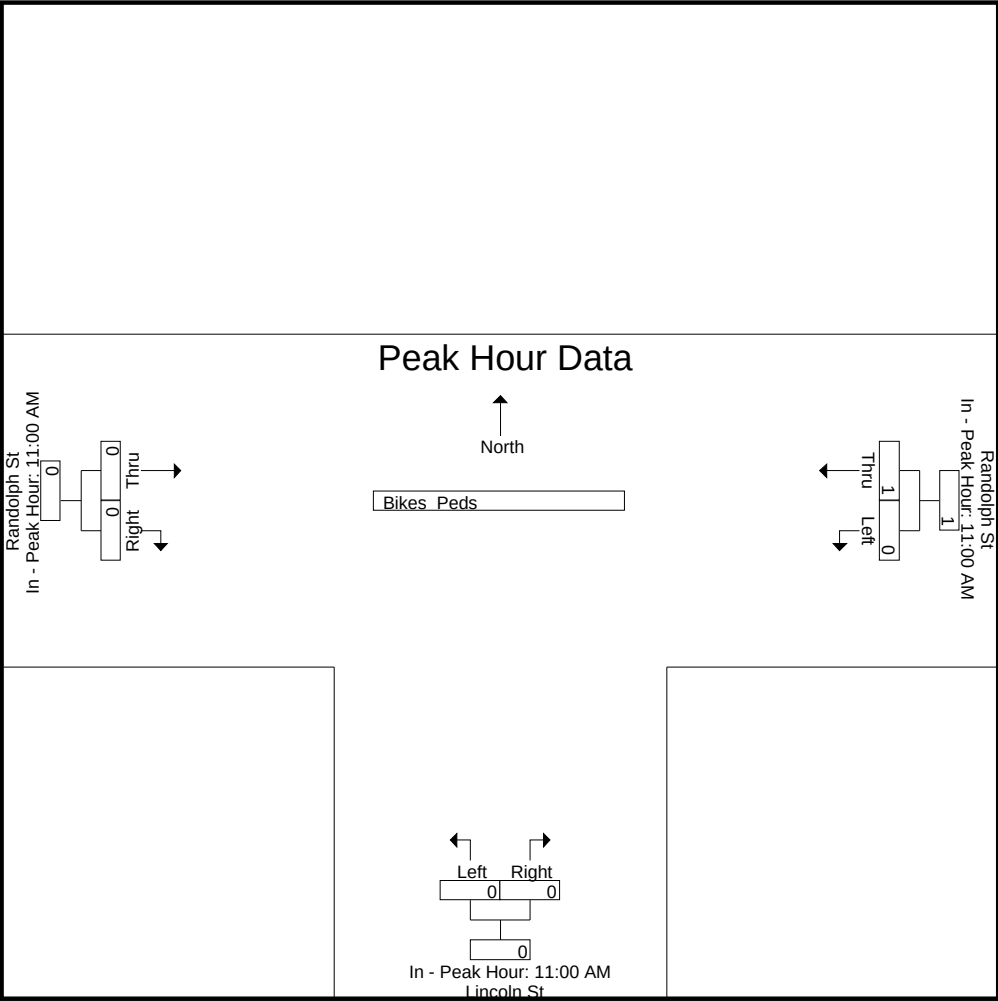


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM			11:00 AM			11:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	1	1	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	1	1	0	0	0	0	0	0
% App. Total	0	100		0	0		0	0	
PHF	.000	.250	.250	.000	.000	.000	.000	.000	.000

N/S Street : Lincoln Street
E/W Street : Randolph Street
City/State : Abington, MA
Weather : Clear

File Name : 89500S54
Site Code : 89500054
Start Date : 6/25/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500055
Site Code : 89500055
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 58 From North			Central St From East			Route 58 From South			Central St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	15	60	3	5	29	9	17	45	7	10	88	19	307
07:15 AM	7	88	5	5	49	8	7	56	10	10	125	18	388
07:30 AM	14	82	7	3	67	12	8	61	17	12	92	20	395
07:45 AM	15	86	18	6	48	7	10	48	6	3	121	18	386
Total	51	316	33	19	193	36	42	210	40	35	426	75	1476
08:00 AM	8	53	6	3	40	7	8	59	3	7	104	18	316
08:15 AM	8	74	17	3	50	2	14	44	10	10	110	19	361
08:30 AM	12	71	10	3	55	5	11	51	8	19	95	19	359
08:45 AM	17	63	12	6	55	15	6	43	13	18	82	26	356
Total	45	261	45	15	200	29	39	197	34	54	391	82	1392
Grand Total	96	577	78	34	393	65	81	407	74	89	817	157	2868
Apprch %	12.8	76.8	10.4	6.9	79.9	13.2	14.4	72.4	13.2	8.4	76.9	14.8	
Total %	3.3	20.1	2.7	1.2	13.7	2.3	2.8	14.2	2.6	3.1	28.5	5.5	
Cars	95	567	76	34	379	61	80	397	72	89	796	154	2800
% Cars	99	98.3	97.4	100	96.4	93.8	98.8	97.5	97.3	100	97.4	98.1	97.6
Trucks	1	10	2	0	14	4	1	10	2	0	21	3	68
% Trucks	1	1.7	2.6	0	3.6	6.2	1.2	2.5	2.7	0	2.6	1.9	2.4

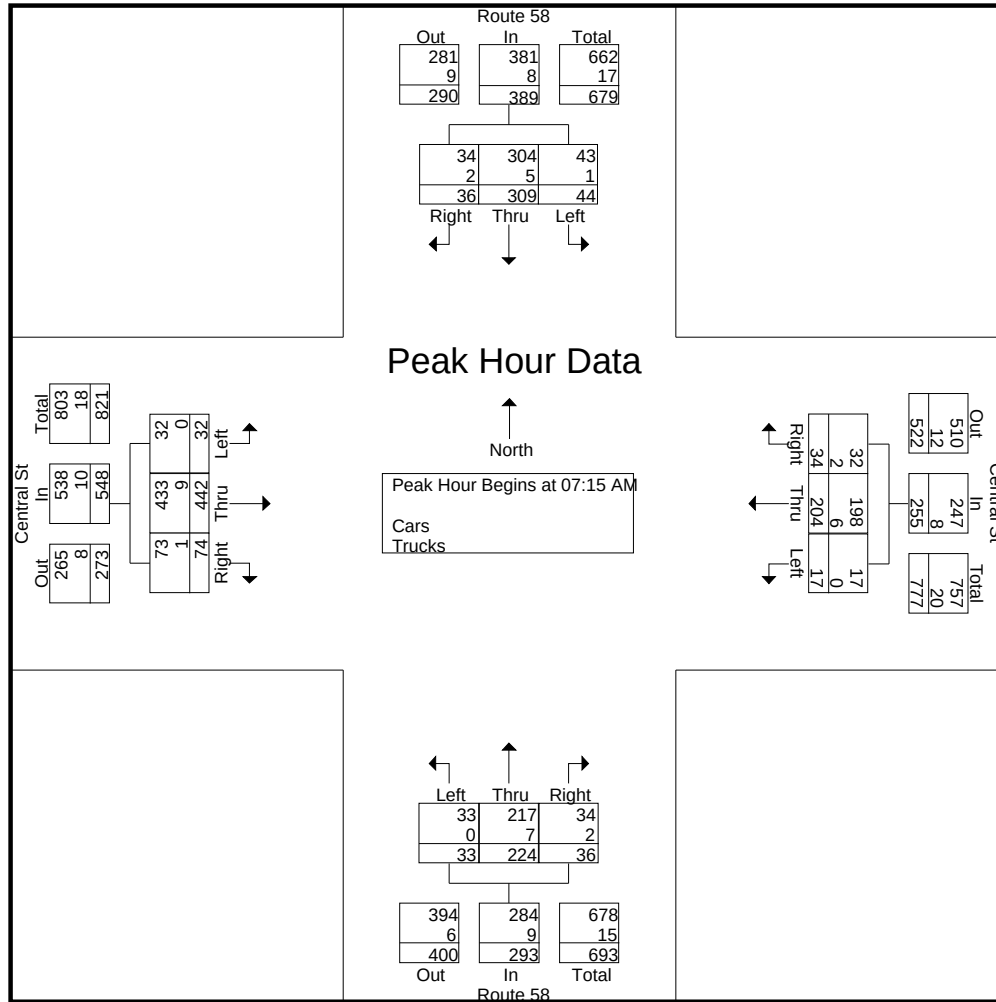
	Route 58 From North				Central St From East				Route 58 From South				Central St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	7	88	5	100	5	49	8	62	7	56	10	73	10	125	18	153	388
07:30 AM	14	82	7	103	3	67	12	82	8	61	17	86	12	92	20	124	395
07:45 AM	15	86	18	119	6	48	7	61	10	48	6	64	3	121	18	142	386
08:00 AM	8	53	6	67	3	40	7	50	8	59	3	70	7	104	18	129	316
Total Volume	44	309	36	389	17	204	34	255	33	224	36	293	32	442	74	548	1485
% App. Total	11.3	79.4	9.3		6.7	80	13.3		11.3	76.5	12.3		5.8	80.7	13.5		
PHF	.733	.878	.500	.817	.708	.761	.708	.777	.825	.918	.529	.852	.667	.884	.925	.895	.940
Cars	43	304	34	381	17	198	32	247	33	217	34	284	32	433	73	538	1450
% Cars	97.7	98.4	94.4	97.9	100	97.1	94.1	96.9	100	96.9	94.4	96.9	100	98.0	98.6	98.2	97.6
Trucks	1	5	2	8	0	6	2	8	0	7	2	9	0	9	1	10	35
% Trucks	2.3	1.6	5.6	2.1	0	2.9	5.9	3.1	0	3.1	5.6	3.1	0	2.0	1.4	1.8	2.4

Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500055
Site Code : 89500055
Start Date : 6/23/2022
Page No : 2

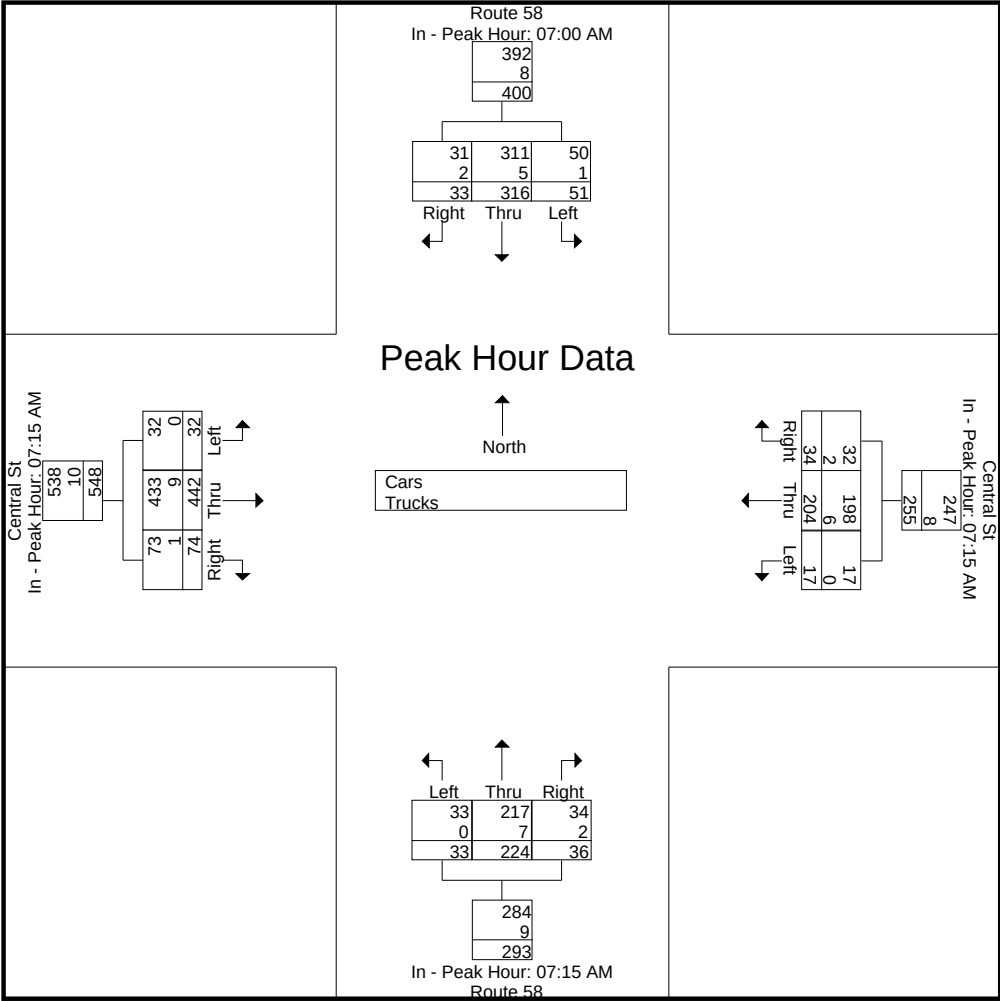


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:15 AM				07:15 AM				07:15 AM			
+0 mins.	15	60	3	78	5	49	8	62	7	56	10	73	10	125	18	153
+15 mins.	7	88	5	100	3	67	12	82	8	61	17	86	12	92	20	124
+30 mins.	14	82	7	103	6	48	7	61	10	48	6	64	3	121	18	142
+45 mins.	15	86	18	119	3	40	7	50	8	59	3	70	7	104	18	129
Total Volume	51	316	33	400	17	204	34	255	33	224	36	293	32	442	74	548
% App. Total	12.8	79	8.2		6.7	80	13.3		11.3	76.5	12.3		5.8	80.7	13.5	
PHF	.850	.898	.458	.840	.708	.761	.708	.777	.825	.918	.529	.852	.667	.884	.925	.895
Cars	50	311	31	392	17	198	32	247	33	217	34	284	32	433	73	538
% Cars	98	98.4	93.9	98	100	97.1	94.1	96.9	100	96.9	94.4	96.9	100	98	98.6	98.2
Trucks	1	5	2	8	0	6	2	8	0	7	2	9	0	9	1	10
% Trucks	2	1.6	6.1	2	0	2.9	5.9	3.1	0	3.1	5.6	3.1	0	2	1.4	1.8

N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500055
Site Code : 89500055
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500055
Site Code : 89500055
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Route 58 From North			Central St From East			Route 58 From South			Central St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	15	59	3	5	29	8	16	44	7	10	82	18	296
07:15 AM	6	88	5	5	45	8	7	52	9	10	122	18	375
07:30 AM	14	80	7	3	66	10	8	61	17	12	91	20	389
07:45 AM	15	84	16	6	47	7	10	47	6	3	116	18	375
Total	50	311	31	19	187	33	41	204	39	35	411	74	1435
08:00 AM	8	52	6	3	40	7	8	57	2	7	104	17	311
08:15 AM	8	72	17	3	50	2	14	43	10	10	108	19	356
08:30 AM	12	70	10	3	51	5	11	50	8	19	94	19	352
08:45 AM	17	62	12	6	51	14	6	43	13	18	79	25	346
Total	45	256	45	15	192	28	39	193	33	54	385	80	1365
Grand Total	95	567	76	34	379	61	80	397	72	89	796	154	2800
Apprch %	12.9	76.8	10.3	7.2	80	12.9	14.6	72.3	13.1	8.6	76.6	14.8	
Total %	3.4	20.2	2.7	1.2	13.5	2.2	2.9	14.2	2.6	3.2	28.4	5.5	

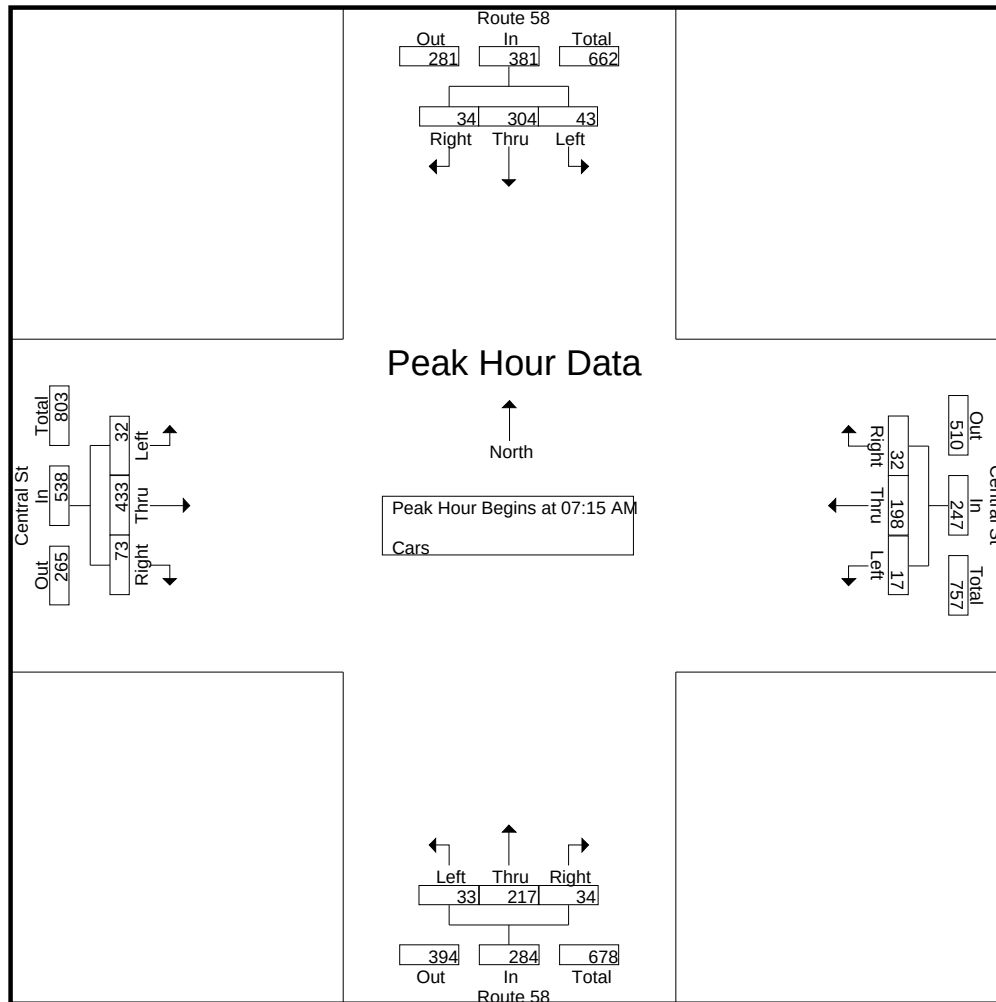
	Route 58 From North				Central St From East				Route 58 From South				Central St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	6	88	5	99	5	45	8	58	7	52	9	68	10	122	18	150	375
07:30 AM	14	80	7	101	3	66	10	79	8	61	17	86	12	91	20	123	389
07:45 AM	15	84	16	115	6	47	7	60	10	47	6	63	3	116	18	137	375
08:00 AM	8	52	6	66	3	40	7	50	8	57	2	67	7	104	17	128	311
Total Volume	43	304	34	381	17	198	32	247	33	217	34	284	32	433	73	538	1450
% App. Total	11.3	79.8	8.9		6.9	80.2	13		11.6	76.4	12		5.9	80.5	13.6		
PHF	.717	.864	.531	.828	.708	.750	.800	.782	.825	.889	.500	.826	.667	.887	.913	.897	.932

Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500055
Site Code : 89500055
Start Date : 6/23/2022
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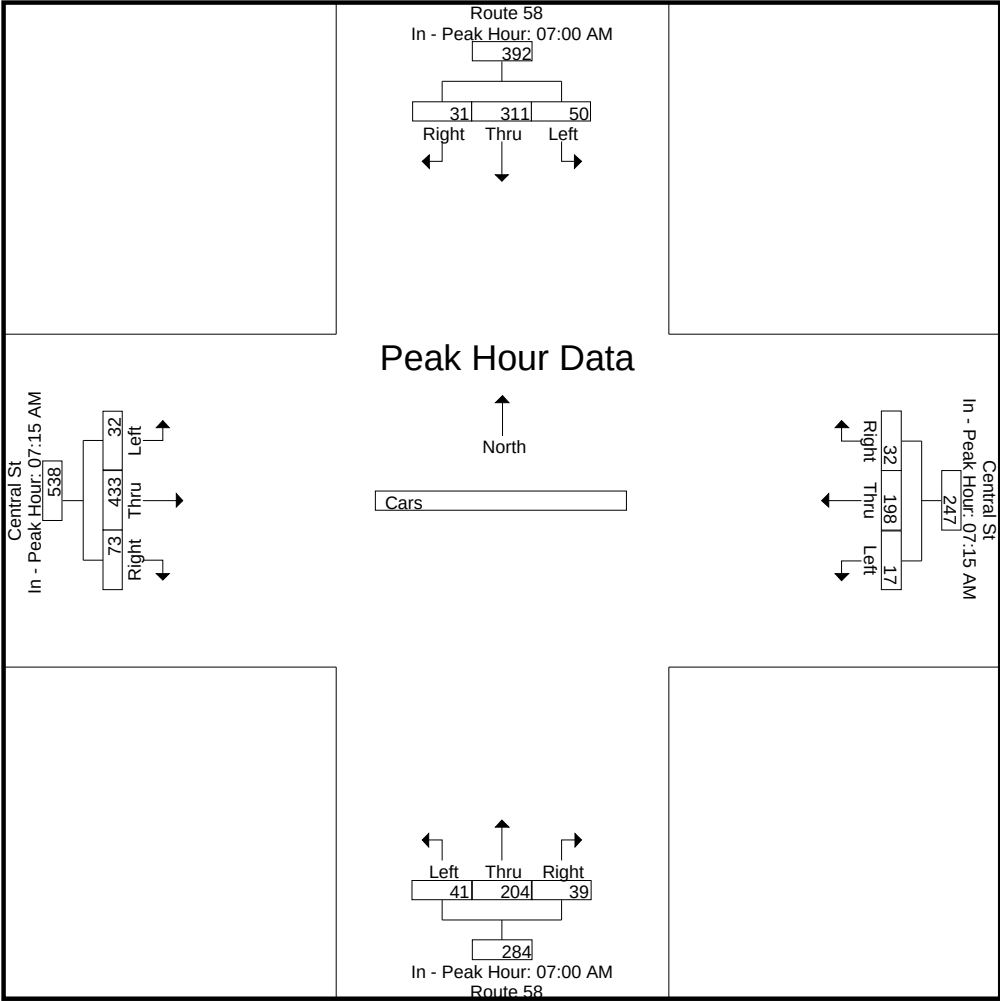


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:15 AM				07:00 AM				07:15 AM			
+0 mins.	15	59	3	77	5	45	8	58	16	44	7	67	10	122	18	150
+15 mins.	6	88	5	99	3	66	10	79	7	52	9	68	12	91	20	123
+30 mins.	14	80	7	101	6	47	7	60	8	61	17	86	3	116	18	137
+45 mins.	15	84	16	115	3	40	7	50	10	47	6	63	7	104	17	128
Total Volume	50	311	31	392	17	198	32	247	41	204	39	284	32	433	73	538
% App. Total	12.8	79.3	7.9		6.9	80.2	13		14.4	71.8	13.7		5.9	80.5	13.6	
PHF	.833	.884	.484	.852	.708	.750	.800	.782	.641	.836	.574	.826	.667	.887	.913	.897

N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500055
Site Code : 89500055
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500055
Site Code : 89500055
Start Date : 6/23/2022
Page No : 7

Groups Printed- Trucks

	Route 58 From North			Central St From East			Route 58 From South			Central St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	1	0	0	0	1	1	1	0	0	6	1	11
07:15 AM	1	0	0	0	4	0	0	4	1	0	3	0	13
07:30 AM	0	2	0	0	1	2	0	0	0	0	1	0	6
07:45 AM	0	2	2	0	1	0	0	1	0	0	5	0	11
Total	1	5	2	0	6	3	1	6	1	0	15	1	41
08:00 AM	0	1	0	0	0	0	0	2	1	0	0	1	5
08:15 AM	0	2	0	0	0	0	0	1	0	0	2	0	5
08:30 AM	0	1	0	0	4	0	0	1	0	0	1	0	7
08:45 AM	0	1	0	0	4	1	0	0	0	0	3	1	10
Total	0	5	0	0	8	1	0	4	1	0	6	2	27
Grand Total	1	10	2	0	14	4	1	10	2	0	21	3	68
Apprch %	7.7	76.9	15.4	0	77.8	22.2	7.7	76.9	15.4	0	87.5	12.5	
Total %	1.5	14.7	2.9	0	20.6	5.9	1.5	14.7	2.9	0	30.9	4.4	

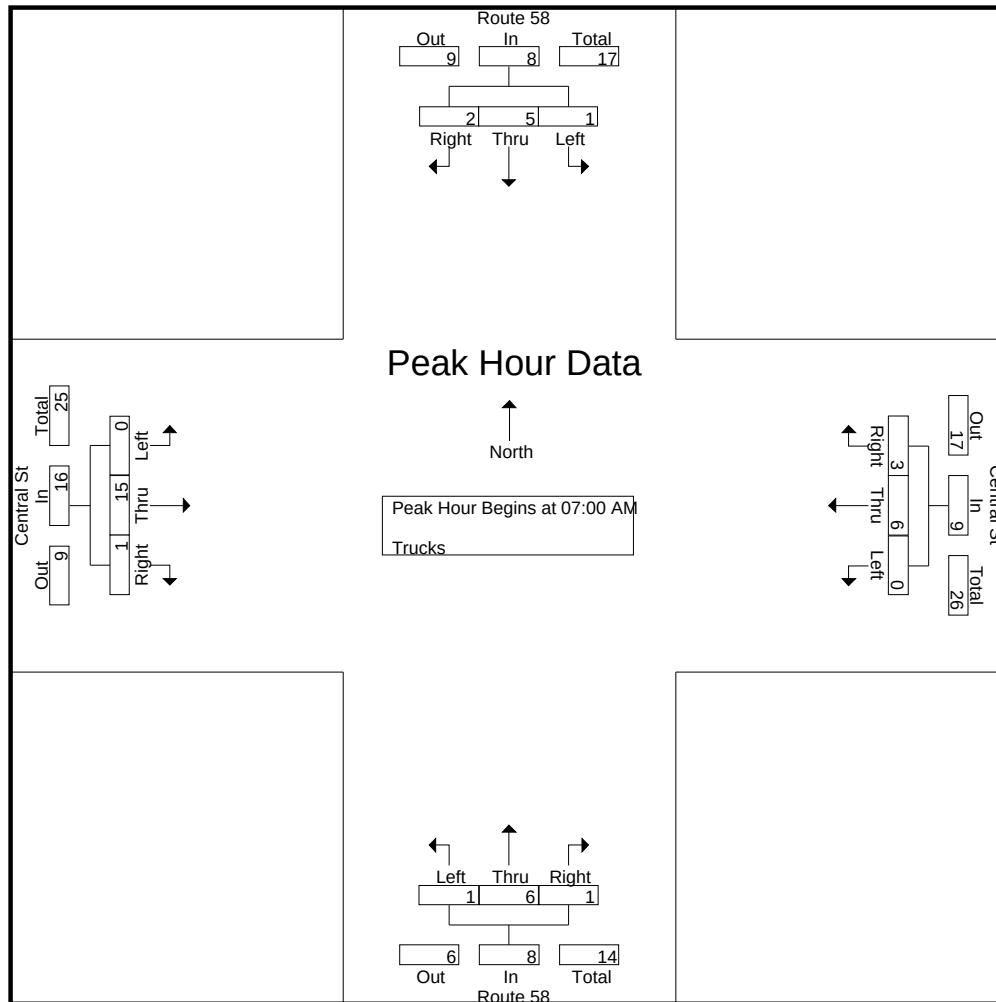
	Route 58 From North				Central St From East				Route 58 From South				Central St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	1	0	1	0	0	1	1	1	1	0	2	0	6	1	7	11
07:15 AM	1	0	0	1	0	4	0	4	0	4	1	5	0	3	0	3	13
07:30 AM	0	2	0	2	0	1	2	3	0	0	0	0	0	1	0	1	6
07:45 AM	0	2	2	4	0	1	0	1	0	1	0	1	0	5	0	5	11
Total Volume	1	5	2	8	0	6	3	9	1	6	1	8	0	15	1	16	41
% App. Total	12.5	62.5	25		0	66.7	33.3		12.5	75	12.5		0	93.8	6.2		
PHF	.250	.625	.250	.500	.000	.375	.375	.563	.250	.375	.250	.400	.000	.625	.250	.571	.788

Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500055
Site Code : 89500055
Start Date : 6/23/2022
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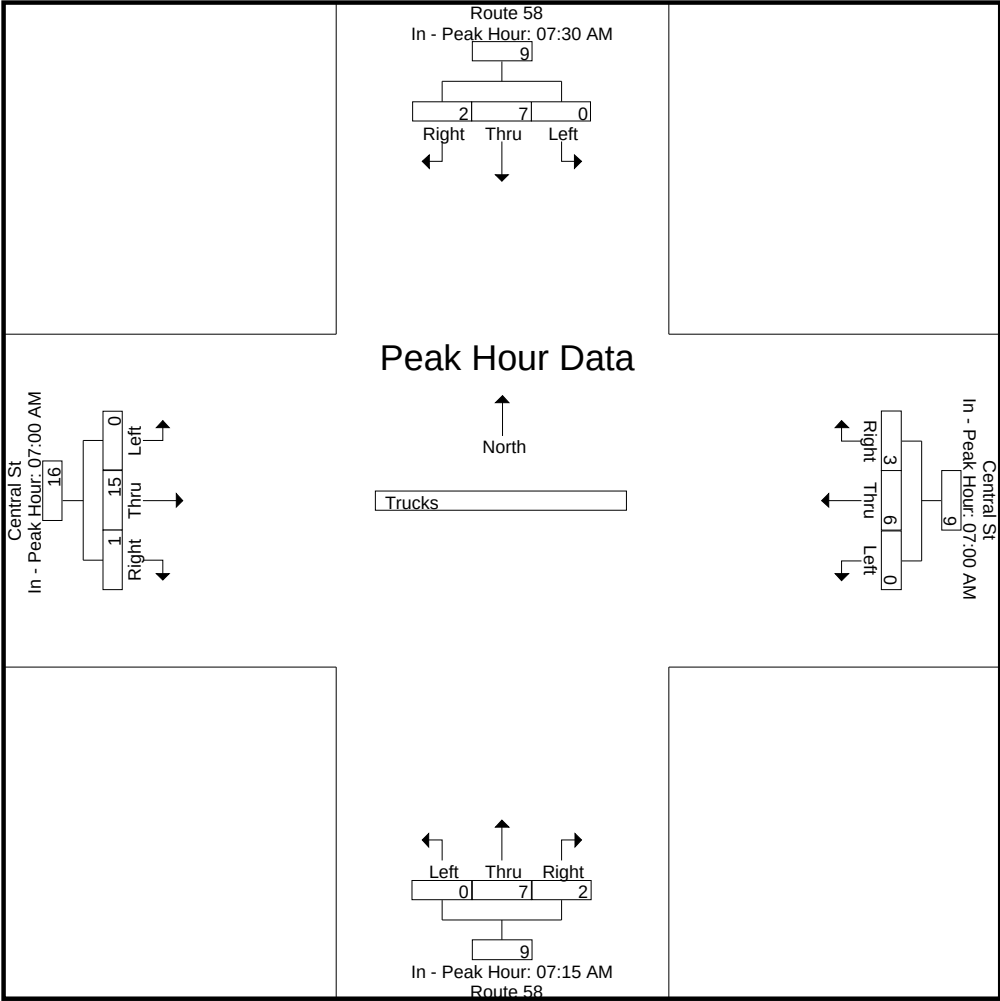


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				07:00 AM				07:15 AM				07:00 AM			
+0 mins.	0	2	0	2	0	0	1	1	0	4	1	5	0	6	1	7
+15 mins.	0	2	2	4	0	4	0	4	0	0	0	0	0	3	0	3
+30 mins.	0	1	0	1	0	1	2	3	0	1	0	1	0	1	0	1
+45 mins.	0	2	0	2	0	1	0	1	0	2	1	3	0	5	0	5
Total Volume	0	7	2	9	0	6	3	9	0	7	2	9	0	15	1	16
% App. Total	0	77.8	22.2		0	66.7	33.3		0	77.8	22.2		0	93.8	6.2	
PHF	.000	.875	.250	.563	.000	.375	.375	.563	.000	.438	.500	.450	.000	.625	.250	.571

N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500055
Site Code : 89500055
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Site Code : 89500055
Start Date : 6/23/2022
Page No : 10

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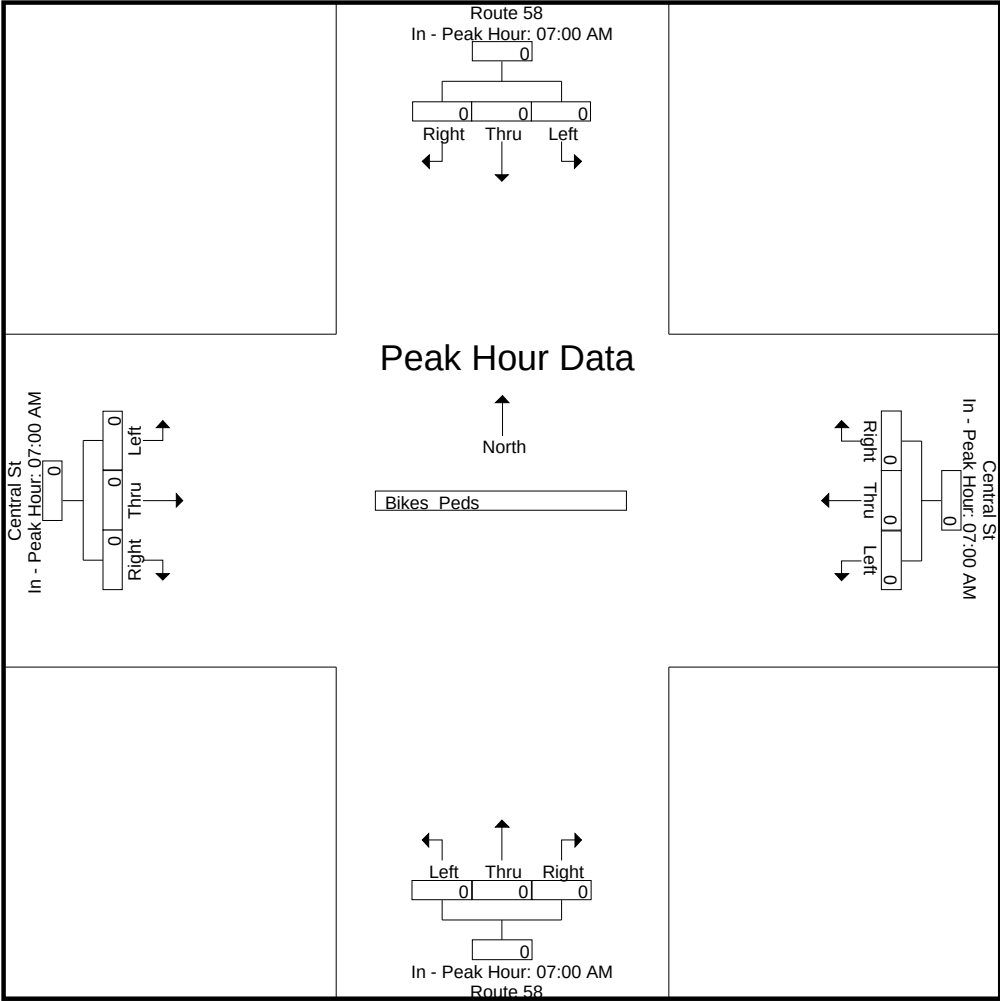
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File Name : 89500055
Site Code : 89500055
Start Date : 6/23/2022
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N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500055
Site Code : 89500055
Start Date : 6/23/2022
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Accurate Counts

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N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500055
Site Code : 89500055
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 58 From North			Central St From East			Route 58 From South			Central St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	12	86	16	11	118	6	27	74	13	4	68	11	446
04:15 PM	6	60	17	8	140	12	23	85	6	4	94	13	468
04:30 PM	9	64	20	8	125	16	22	90	7	13	81	11	466
04:45 PM	16	71	13	10	140	21	19	82	10	8	83	15	488
Total	43	281	66	37	523	55	91	331	36	29	326	50	1868
05:00 PM	10	80	16	5	124	7	26	88	15	8	81	13	473
05:15 PM	13	67	12	9	120	17	15	97	5	12	85	17	469
05:30 PM	9	77	16	9	125	17	20	94	8	8	102	19	504
05:45 PM	10	61	18	11	122	8	29	67	8	8	100	23	465
Total	42	285	62	34	491	49	90	346	36	36	368	72	1911
Grand Total	85	566	128	71	1014	104	181	677	72	65	694	122	3779
Apprch %	10.9	72.7	16.4	6	85.3	8.7	19.5	72.8	7.7	7.4	78.8	13.8	
Total %	2.2	15	3.4	1.9	26.8	2.8	4.8	17.9	1.9	1.7	18.4	3.2	
Cars	85	563	128	71	1004	103	179	674	72	64	684	121	3748
% Cars	100	99.5	100	100	99	99	98.9	99.6	100	98.5	98.6	99.2	99.2
Trucks	0	3	0	0	10	1	2	3	0	1	10	1	31
% Trucks	0	0.5	0	0	1	1	1.1	0.4	0	1.5	1.4	0.8	0.8

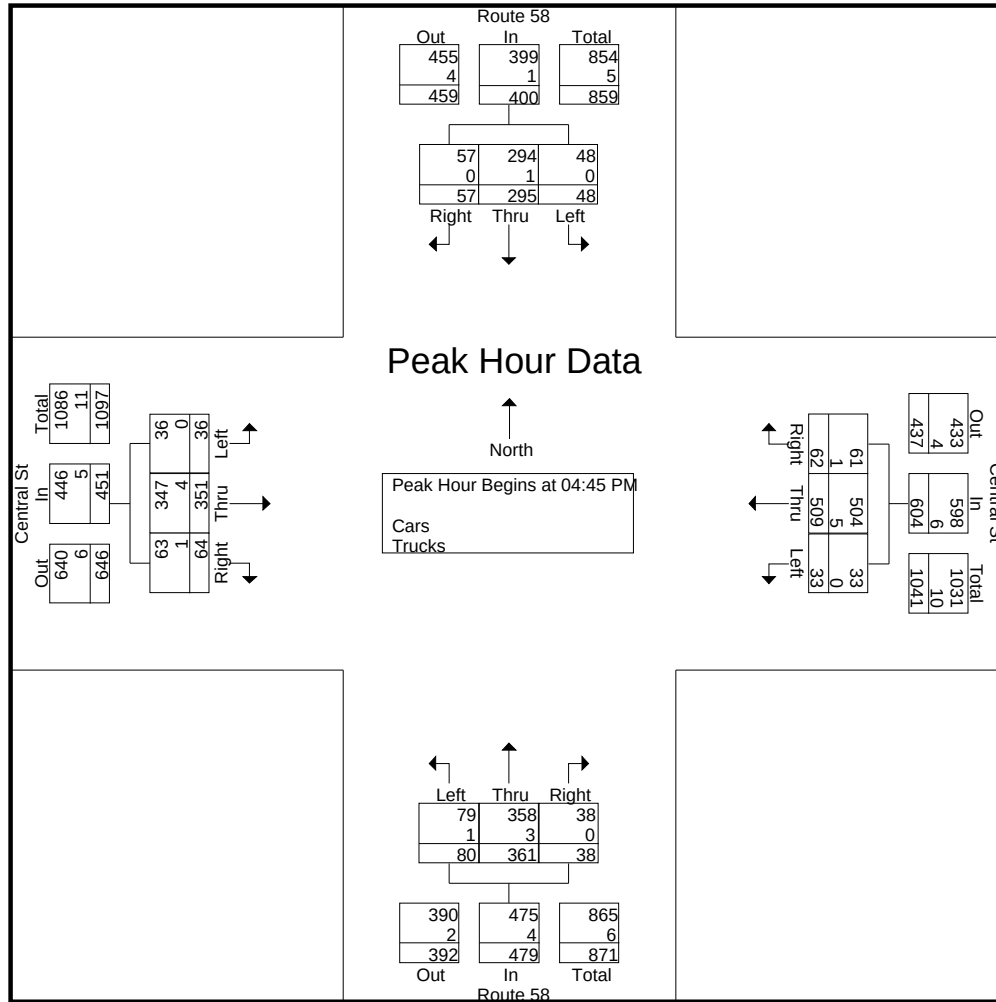
	Route 58 From North				Central St From East				Route 58 From South				Central St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	16	71	13	100	10	140	21	171	19	82	10	111	8	83	15	106	488
05:00 PM	10	80	16	106	5	124	7	136	26	88	15	129	8	81	13	102	473
05:15 PM	13	67	12	92	9	120	17	146	15	97	5	117	12	85	17	114	469
05:30 PM	9	77	16	102	9	125	17	151	20	94	8	122	8	102	19	129	504
Total Volume	48	295	57	400	33	509	62	604	80	361	38	479	36	351	64	451	1934
% App. Total	12	73.8	14.2		5.5	84.3	10.3		16.7	75.4	7.9		8	77.8	14.2		
PHF	.750	.922	.891	.943	.825	.909	.738	.883	.769	.930	.633	.928	.750	.860	.842	.874	.959
Cars	48	294	57	399	33	504	61	598	79	358	38	475	36	347	63	446	1918
% Cars	100	99.7	100	99.8	100	99.0	98.4	99.0	98.8	99.2	100	99.2	100	98.9	98.4	98.9	99.2
Trucks	0	1	0	1	0	5	1	6	1	3	0	4	0	4	1	5	16
% Trucks	0	0.3	0	0.3	0	1.0	1.6	1.0	1.3	0.8	0	0.8	0	1.1	1.6	1.1	0.8

Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500055
Site Code : 89500055
Start Date : 6/23/2022
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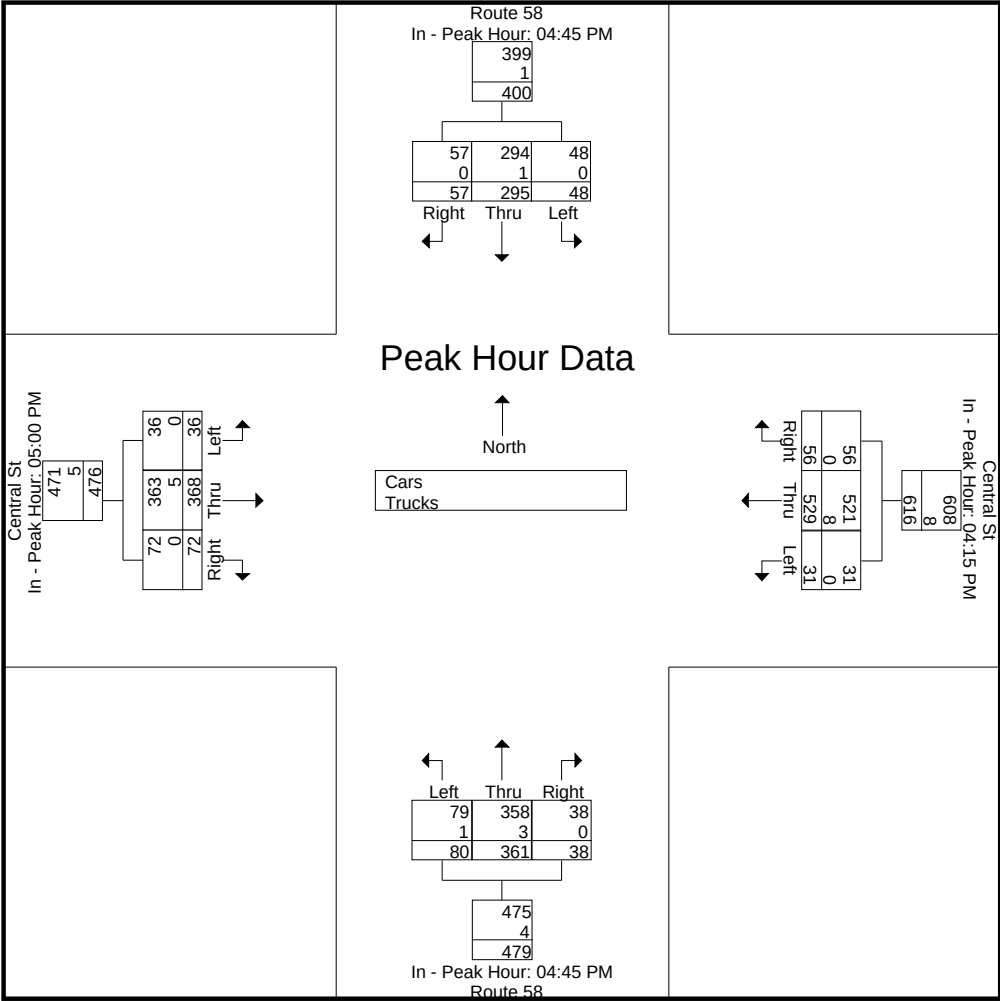


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM				04:15 PM				04:45 PM				05:00 PM			
+0 mins.	16	71	13	100	8	140	12	160	19	82	10	111	8	81	13	102
+15 mins.	10	80	16	106	8	125	16	149	26	88	15	129	12	85	17	114
+30 mins.	13	67	12	92	10	140	21	171	15	97	5	117	8	102	19	129
+45 mins.	9	77	16	102	5	124	7	136	20	94	8	122	8	100	23	131
Total Volume	48	295	57	400	31	529	56	616	80	361	38	479	36	368	72	476
% App. Total	12	73.8	14.2		5	85.9	9.1		16.7	75.4	7.9		7.6	77.3	15.1	
PHF	.750	.922	.891	.943	.775	.945	.667	.901	.769	.930	.633	.928	.750	.902	.783	.908
Cars	48	294	57	399	31	521	56	608	79	358	38	475	36	363	72	471
% Cars	100	99.7	100	99.8	100	98.5	100	98.7	98.8	99.2	100	99.2	100	98.6	100	98.9
Trucks	0	1	0	1	0	8	0	8	1	3	0	4	0	5	0	5
% Trucks	0	0.3	0	0.2	0	1.5	0	1.3	1.2	0.8	0	0.8	0	1.4	0	1.1

N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500055
Site Code : 89500055
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500055
Site Code : 89500055
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Route 58 From North			Central St From East			Route 58 From South			Central St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	12	85	16	11	118	6	27	74	13	3	67	11	443
04:15 PM	6	59	17	8	138	12	22	85	6	4	91	13	461
04:30 PM	9	64	20	8	123	16	22	90	7	13	80	11	463
04:45 PM	16	71	13	10	138	21	19	80	10	8	83	14	483
Total	43	279	66	37	517	55	90	329	36	28	321	49	1850
05:00 PM	10	80	16	5	122	7	26	88	15	8	81	13	471
05:15 PM	13	66	12	9	120	17	14	97	5	12	85	17	467
05:30 PM	9	77	16	9	124	16	20	93	8	8	98	19	497
05:45 PM	10	61	18	11	121	8	29	67	8	8	99	23	463
Total	42	284	62	34	487	48	89	345	36	36	363	72	1898
Grand Total	85	563	128	71	1004	103	179	674	72	64	684	121	3748
Apprch %	11	72.6	16.5	6	85.2	8.7	19.4	72.9	7.8	7.4	78.7	13.9	
Total %	2.3	15	3.4	1.9	26.8	2.7	4.8	18	1.9	1.7	18.2	3.2	

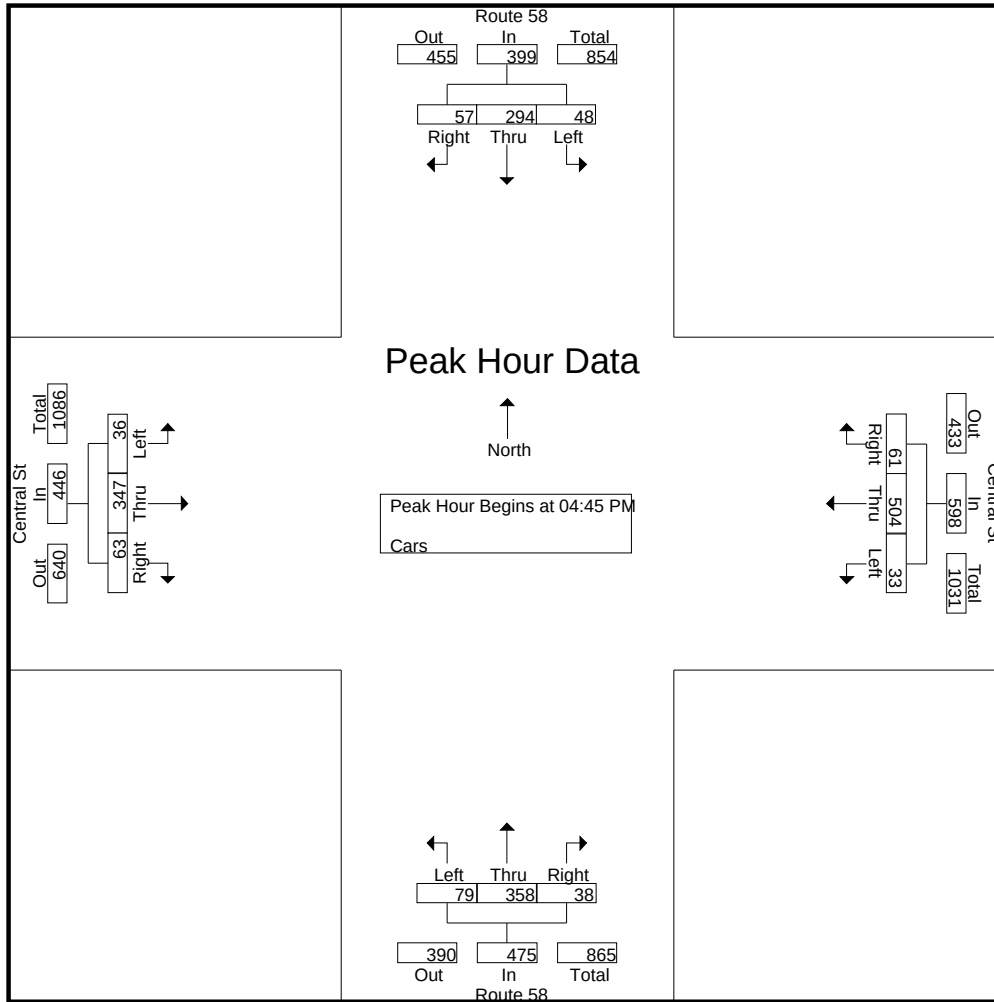
	Route 58 From North				Central St From East				Route 58 From South				Central St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	16	71	13	100	10	138	21	169	19	80	10	109	8	83	14	105	483
05:00 PM	10	80	16	106	5	122	7	134	26	88	15	129	8	81	13	102	471
05:15 PM	13	66	12	91	9	120	17	146	14	97	5	116	12	85	17	114	467
05:30 PM	9	77	16	102	9	124	16	149	20	93	8	121	8	98	19	125	497
Total Volume	48	294	57	399	33	504	61	598	79	358	38	475	36	347	63	446	1918
% App. Total	12	73.7	14.3		5.5	84.3	10.2		16.6	75.4	8		8.1	77.8	14.1		
PHF	.750	.919	.891	.941	.825	.913	.726	.885	.760	.923	.633	.921	.750	.885	.829	.892	.965

Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500055
Site Code : 89500055
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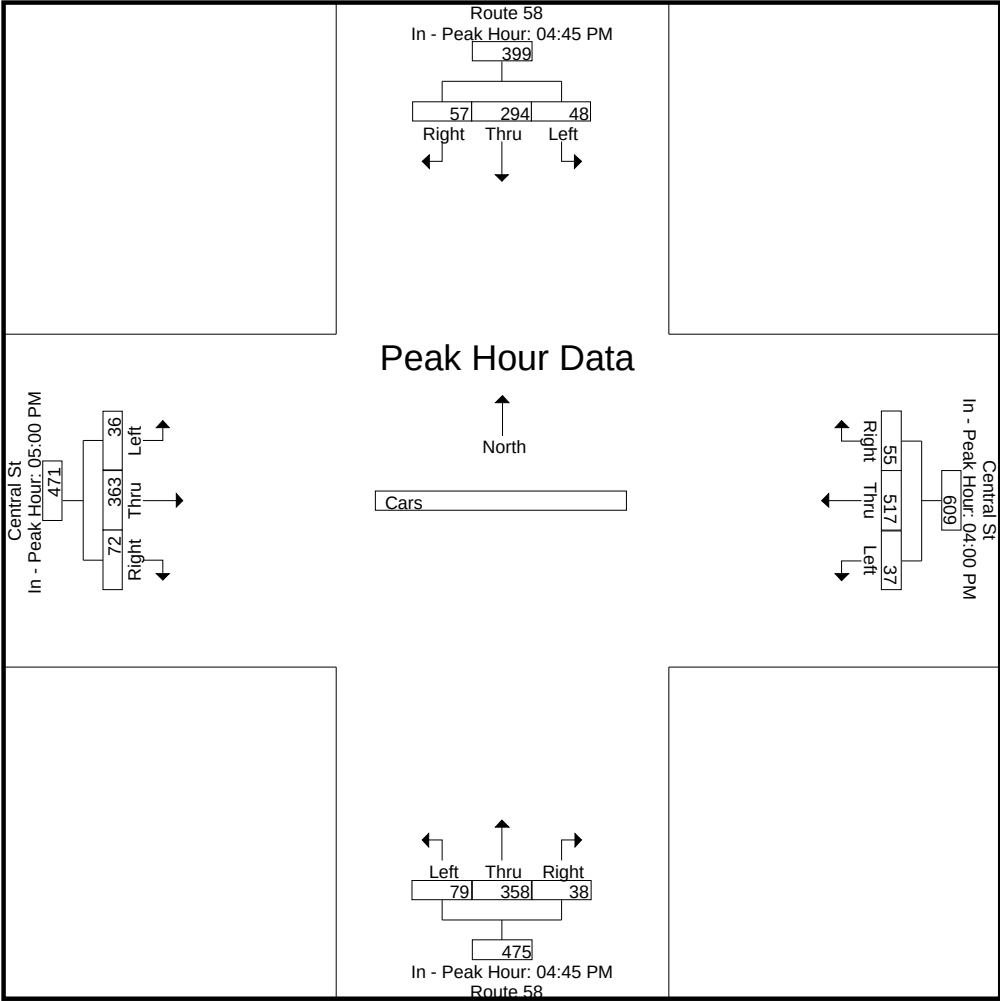


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM				04:00 PM				04:45 PM				05:00 PM			
+0 mins.	16	71	13	100	11	118	6	135	19	80	10	109	8	81	13	102
+15 mins.	10	80	16	106	8	138	12	158	26	88	15	129	12	85	17	114
+30 mins.	13	66	12	91	8	123	16	147	14	97	5	116	8	98	19	125
+45 mins.	9	77	16	102	10	138	21	169	20	93	8	121	8	99	23	130
Total Volume	48	294	57	399	37	517	55	609	79	358	38	475	36	363	72	471
% App. Total	12	73.7	14.3		6.1	84.9	9		16.6	75.4	8		7.6	77.1	15.3	
PHF	.750	.919	.891	.941	.841	.937	.655	.901	.760	.923	.633	.921	.750	.917	.783	.906

N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500055
Site Code : 89500055
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500055
Site Code : 89500055
Start Date : 6/23/2022
Page No : 7

Groups Printed- Trucks

	Route 58 From North			Central St From East			Route 58 From South			Central St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	1	0	0	0	0	0	0	0	1	1	0	3
04:15 PM	0	1	0	0	2	0	1	0	0	0	3	0	7
04:30 PM	0	0	0	0	2	0	0	0	0	0	1	0	3
04:45 PM	0	0	0	0	2	0	0	2	0	0	0	1	5
Total	0	2	0	0	6	0	1	2	0	1	5	1	18
05:00 PM	0	0	0	0	2	0	0	0	0	0	0	0	2
05:15 PM	0	1	0	0	0	0	1	0	0	0	0	0	2
05:30 PM	0	0	0	0	1	1	0	1	0	0	4	0	7
05:45 PM	0	0	0	0	1	0	0	0	0	0	1	0	2
Total	0	1	0	0	4	1	1	1	0	0	5	0	13
Grand Total	0	3	0	0	10	1	2	3	0	1	10	1	31
Apprch %	0	100	0	0	90.9	9.1	40	60	0	8.3	83.3	8.3	
Total %	0	9.7	0	0	32.3	3.2	6.5	9.7	0	3.2	32.3	3.2	

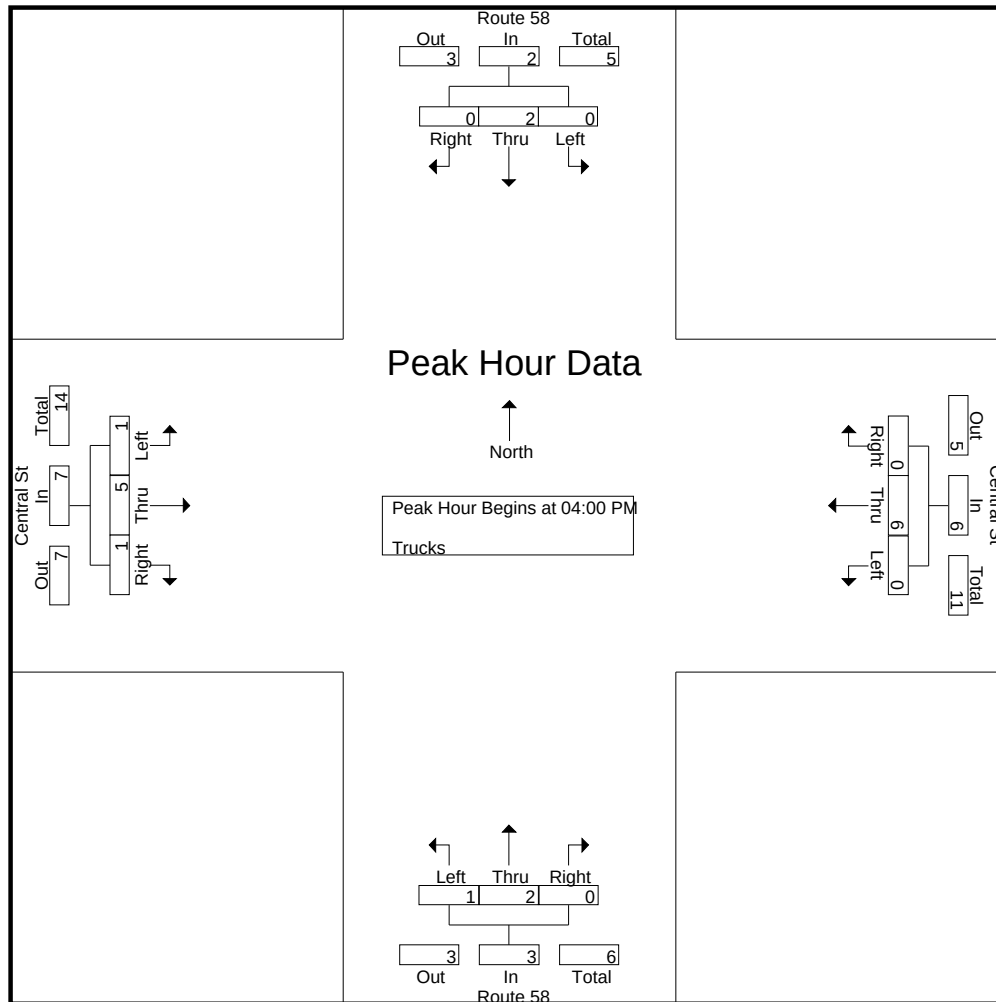
	Route 58 From North				Central St From East				Route 58 From South				Central St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	1	0	1	0	0	0	0	0	0	0	0	1	1	0	2	3
04:15 PM	0	1	0	1	0	2	0	2	1	0	0	1	0	3	0	3	7
04:30 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1	3
04:45 PM	0	0	0	0	0	2	0	2	0	2	0	2	0	0	1	1	5
Total Volume	0	2	0	2	0	6	0	6	1	2	0	3	1	5	1	7	18
% App. Total	0	100	0		0	100	0		33.3	66.7	0		14.3	71.4	14.3		
PHF	.000	.500	.000	.500	.000	.750	.000	.750	.250	.250	.000	.375	.250	.417	.250	.583	.643

Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500055
Site Code : 89500055
Start Date : 6/23/2022
Page No : 8

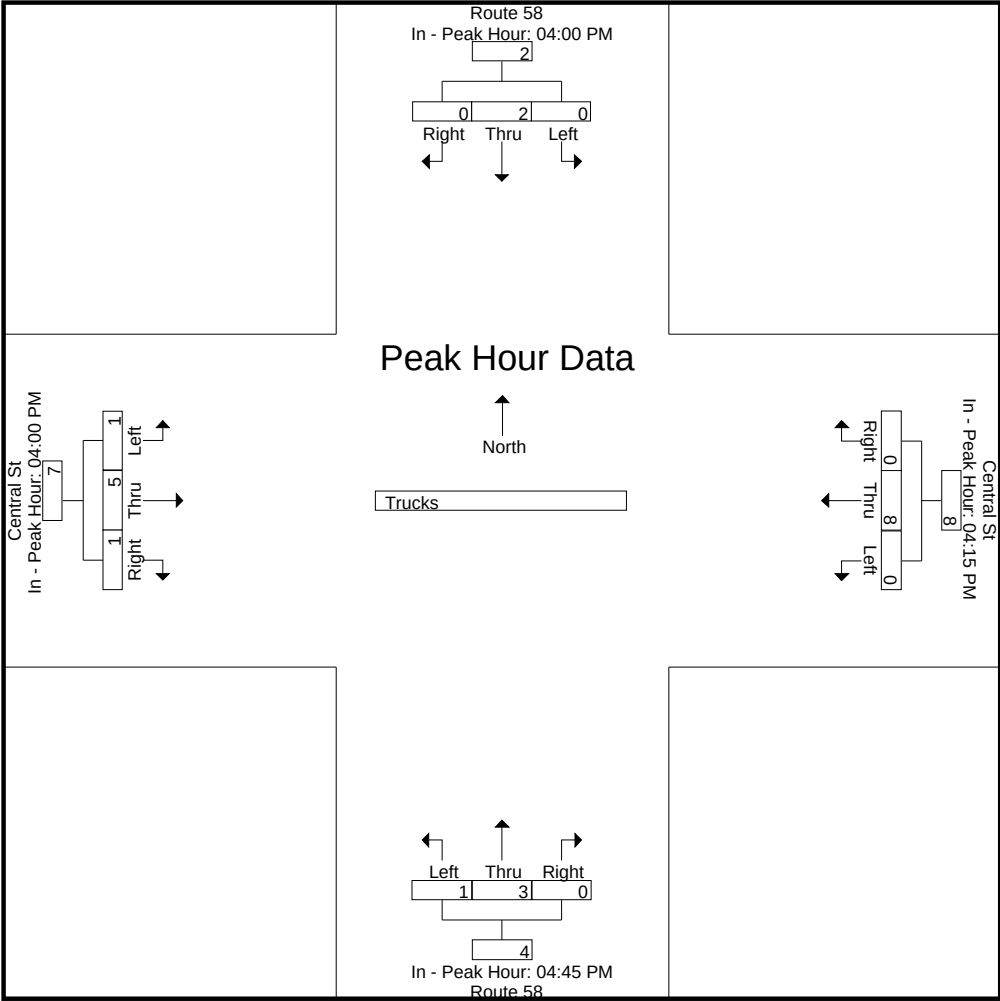


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:15 PM				04:45 PM				04:00 PM			
+0 mins.	0	1	0	1	0	2	0	2	0	2	0	2	1	1	0	2
+15 mins.	0	1	0	1	0	2	0	2	0	0	0	0	0	3	0	3
+30 mins.	0	0	0	0	0	2	0	2	1	0	0	1	0	1	0	1
+45 mins.	0	0	0	0	0	2	0	2	0	1	0	1	0	0	1	1
Total Volume	0	2	0	2	0	8	0	8	1	3	0	4	1	5	1	7
% App. Total	0	100	0		0	100	0		25	75	0		14.3	71.4	14.3	
PHF	.000	.500	.000	.500	.000	1.000	.000	1.000	.250	.375	.000	.500	.250	.417	.250	.583

N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500055
Site Code : 89500055
Start Date : 6/23/2022
Page No : 9



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File Name : 89500055
Site Code : 89500055
Start Date : 6/23/2022
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[illegible][illegible]

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File Name : 89500055
Site Code : 89500055
Start Date : 6/23/2022
Page No : 11

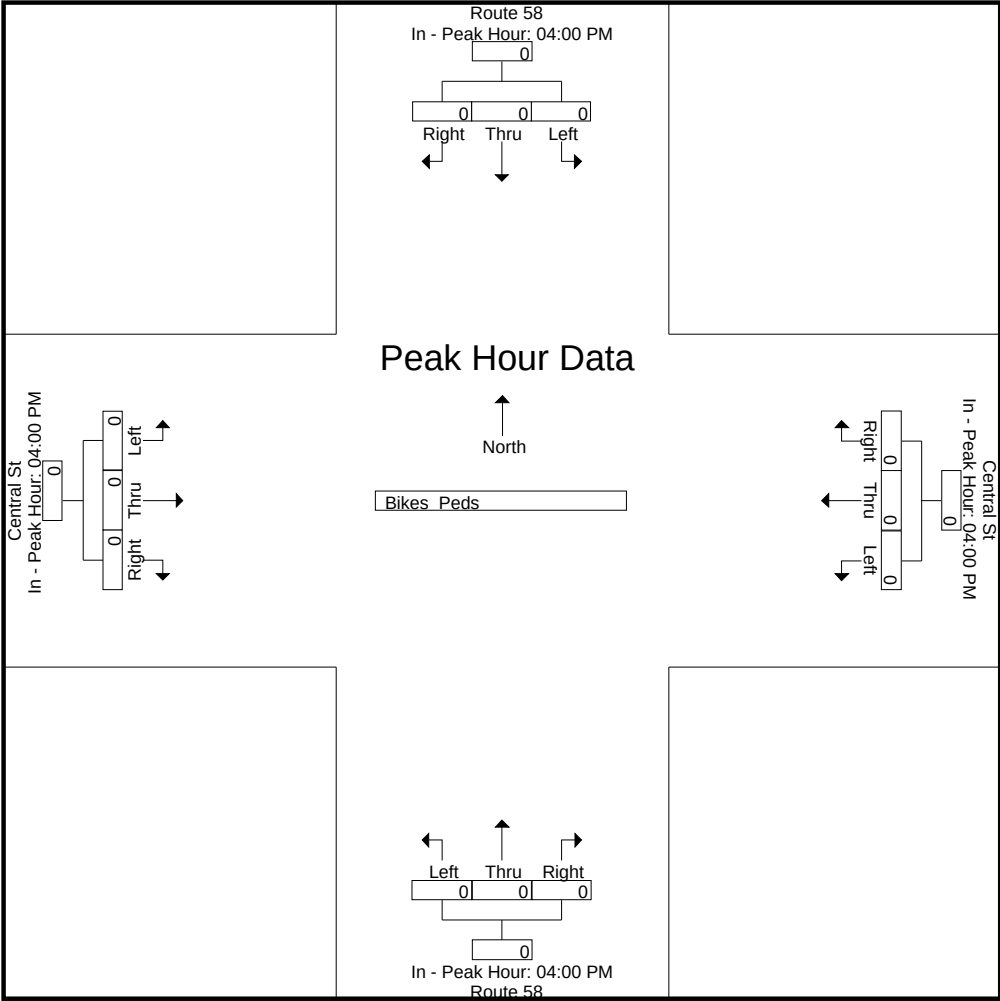


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	

N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500055
Site Code : 89500055
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500S55
Site Code : 89500055
Start Date : 6/25/2022
Page No : 1

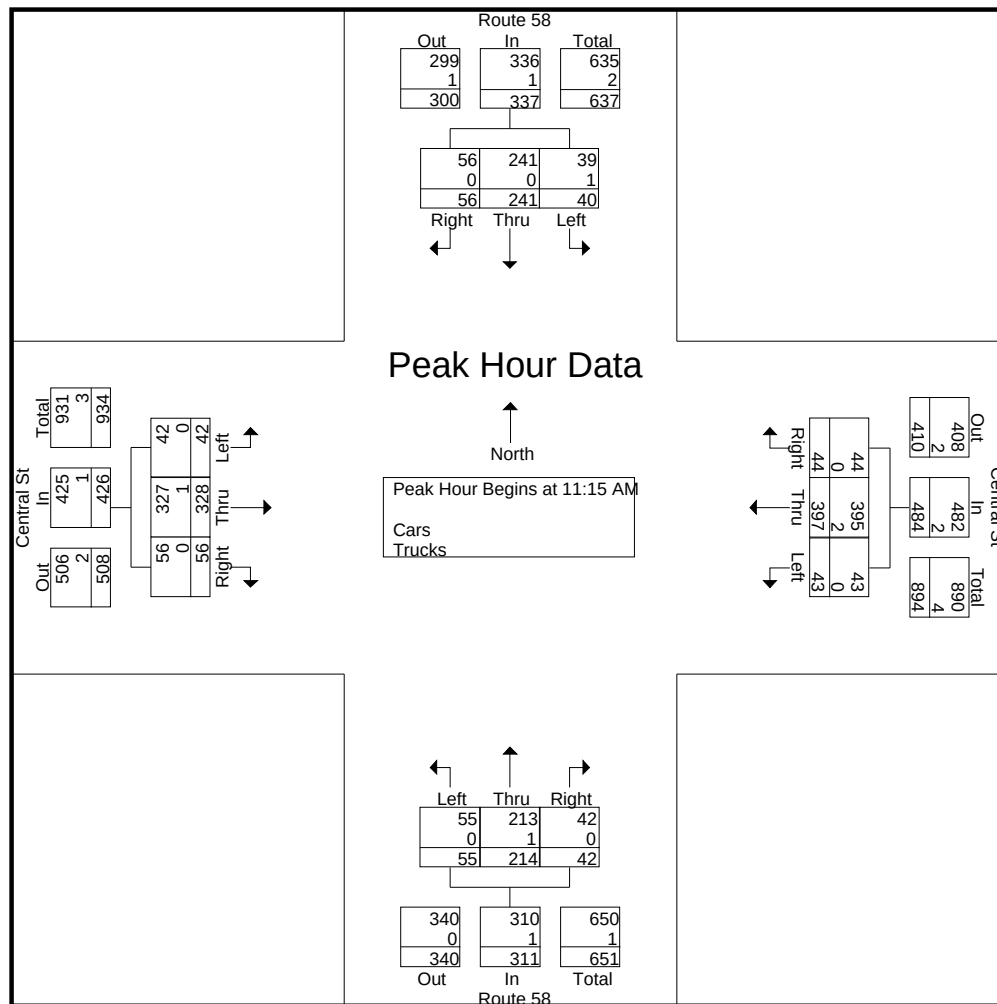
Groups Printed- Cars - Trucks

	Route 58 From North			Central St From East			Route 58 From South			Central St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	2	40	17	6	94	9	17	64	6	6	105	17	383
11:15 AM	16	62	8	8	112	13	15	52	11	10	94	11	412
11:30 AM	9	70	20	11	86	14	11	60	6	9	80	13	389
11:45 AM	7	49	14	12	91	8	14	39	11	12	63	20	340
Total	34	221	59	37	383	44	57	215	34	37	342	61	1524
12:00 PM	8	60	14	12	108	9	15	63	14	11	91	12	417
12:15 PM	7	58	7	7	104	5	15	46	9	8	91	13	370
12:30 PM	12	53	18	5	101	9	13	52	10	7	95	24	399
12:45 PM	7	51	12	11	86	8	7	46	12	4	95	19	358
Total	34	222	51	35	399	31	50	207	45	30	372	68	1544
01:00 PM	6	45	15	15	114	5	22	62	9	9	76	13	391
01:15 PM	16	44	15	7	104	7	19	54	8	5	83	12	374
01:30 PM	8	44	12	12	109	8	19	47	10	8	96	14	387
01:45 PM	7	62	18	13	110	10	12	54	9	3	74	14	386
Total	37	195	60	47	437	30	72	217	36	25	329	53	1538
Grand Total	105	638	170	119	1219	105	179	639	115	92	1043	182	4606
Apprch %	11.5	69.9	18.6	8.2	84.5	7.3	19.2	68.5	12.3	7	79.2	13.8	
Total %	2.3	13.9	3.7	2.6	26.5	2.3	3.9	13.9	2.5	2	22.6	4	
Cars	104	637	170	118	1206	105	179	637	115	92	1040	182	4585
% Cars	99	99.8	100	99.2	98.9	100	100	99.7	100	100	99.7	100	99.5
Trucks	1	1	0	1	13	0	0	2	0	0	3	0	21
% Trucks	1	0.2	0	0.8	1.1	0	0	0.3	0	0	0.3	0	0.5

	Route 58 From North				Central St From East				Route 58 From South				Central St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:15 AM																	
11:15 AM	16	62	8	86	8	112	13	133	15	52	11	78	10	94	11	115	412
11:30 AM	9	70	20	99	11	86	14	111	11	60	6	77	9	80	13	102	389
11:45 AM	7	49	14	70	12	91	8	111	14	39	11	64	12	63	20	95	340
12:00 PM	8	60	14	82	12	108	9	129	15	63	14	92	11	91	12	114	417
Total Volume	40	241	56	337	43	397	44	484	55	214	42	311	42	328	56	426	1558
% App. Total	11.9	71.5	16.6		8.9	82	9.1		17.7	68.8	13.5		9.9	77	13.1		
PHF	.625	.861	.700	.851	.896	.886	.786	.910	.917	.849	.750	.845	.875	.872	.700	.926	.934
Cars	39	241	56	336	43	395	44	482	55	213	42	310	42	327	56	425	1553
% Cars	97.5	100	100	99.7	100	99.5	100	99.6	100	99.5	100	99.7	100	99.7	100	99.8	99.7
Trucks	1	0	0	1	0	2	0	2	0	1	0	1	0	1	0	1	5
% Trucks	2.5	0	0	0.3	0	0.5	0	0.4	0	0.5	0	0.3	0	0.3	0	0.2	0.3

978-664-2565

File Name : 89500S55
Site Code : 89500055
Start Date : 6/25/2022
Page No : 2

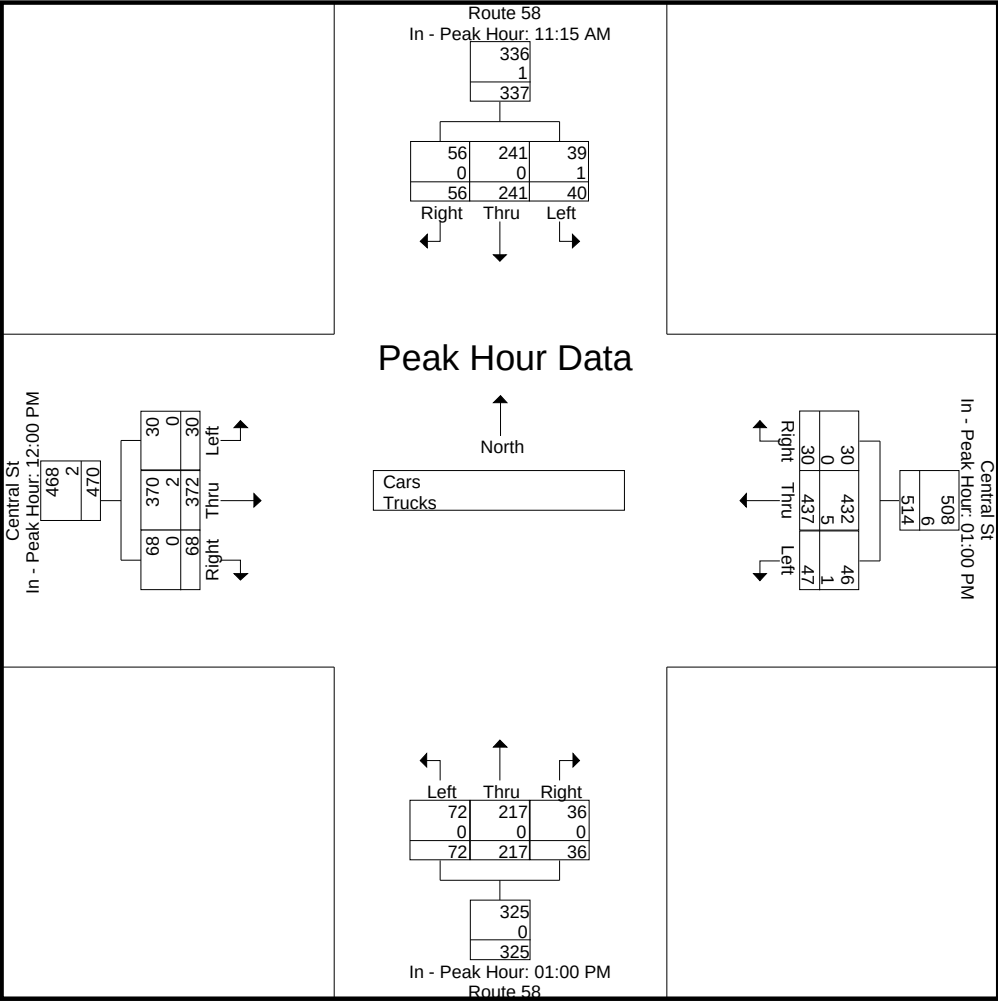


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	11:15 AM				01:00 PM				01:00 PM				12:00 PM			
+0 mins.	16	62	8	86	15	114	5	134	22	62	9	93	11	91	12	114
+15 mins.	9	70	20	99	7	104	7	118	19	54	8	81	8	91	13	112
+30 mins.	7	49	14	70	12	109	8	129	19	47	10	76	7	95	24	126
+45 mins.	8	60	14	82	13	110	10	133	12	54	9	75	4	95	19	118
Total Volume	40	241	56	337	47	437	30	514	72	217	36	325	30	372	68	470
% App. Total	11.9	71.5	16.6		9.1	85	5.8		22.2	66.8	11.1		6.4	79.1	14.5	
PHF	.625	.861	.700	.851	.783	.958	.750	.959	.818	.875	.900	.874	.682	.979	.708	.933
Cars	39	241	56	336	46	432	30	508	72	217	36	325	30	370	68	468
% Cars	97.5	100	100	99.7	97.9	98.9	100	98.8	100	100	100	100	100	99.5	100	99.6
Trucks	1	0	0	1	1	5	0	6	0	0	0	0	0	2	0	2
% Trucks	2.5	0	0	0.3	2.1	1.1	0	1.2	0	0	0	0	0	0.5	0	0.4

N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500S55
Site Code : 89500055
Start Date : 6/25/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500S55
Site Code : 89500055
Start Date : 6/25/2022
Page No : 4

Groups Printed- Cars

	Route 58 From North			Central St From East			Route 58 From South			Central St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	2	40	17	6	92	9	17	64	6	6	104	17	380
11:15 AM	16	62	8	8	111	13	15	52	11	10	94	11	411
11:30 AM	8	70	20	11	86	14	11	59	6	9	80	13	387
11:45 AM	7	49	14	12	90	8	14	39	11	12	63	20	339
Total	33	221	59	37	379	44	57	214	34	37	341	61	1517
12:00 PM	8	60	14	12	108	9	15	63	14	11	90	12	416
12:15 PM	7	58	7	7	103	5	15	46	9	8	91	13	369
12:30 PM	12	53	18	5	100	9	13	51	10	7	95	24	397
12:45 PM	7	51	12	11	84	8	7	46	12	4	94	19	355
Total	34	222	51	35	395	31	50	206	45	30	370	68	1537
01:00 PM	6	45	15	15	113	5	22	62	9	9	76	13	390
01:15 PM	16	44	15	7	101	7	19	54	8	5	83	12	371
01:30 PM	8	43	12	12	108	8	19	47	10	8	96	14	385
01:45 PM	7	62	18	12	110	10	12	54	9	3	74	14	385
Total	37	194	60	46	432	30	72	217	36	25	329	53	1531
Grand Total	104	637	170	118	1206	105	179	637	115	92	1040	182	4585
Apprch %	11.4	69.9	18.7	8.3	84.4	7.3	19.2	68.4	12.4	7	79.1	13.9	
Total %	2.3	13.9	3.7	2.6	26.3	2.3	3.9	13.9	2.5	2	22.7	4	

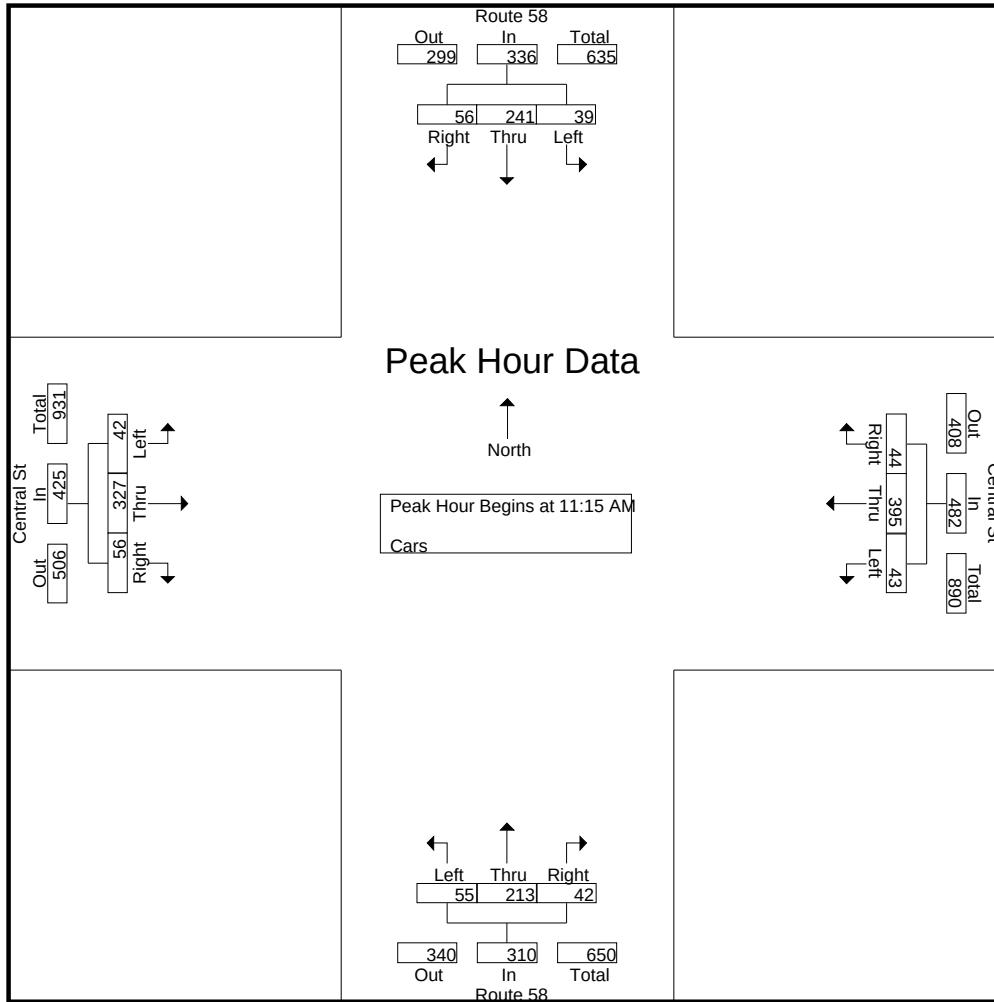
	Route 58 From North				Central St From East				Route 58 From South				Central St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:15 AM																	
11:15 AM	16	62	8	86	8	111	13	132	15	52	11	78	10	94	11	115	411
11:30 AM	8	70	20	98	11	86	14	111	11	59	6	76	9	80	13	102	387
11:45 AM	7	49	14	70	12	90	8	110	14	39	11	64	12	63	20	95	339
12:00 PM	8	60	14	82	12	108	9	129	15	63	14	92	11	90	12	113	416
Total Volume	39	241	56	336	43	395	44	482	55	213	42	310	42	327	56	425	1553
% App. Total	11.6	71.7	16.7		8.9	82	9.1		17.7	68.7	13.5		9.9	76.9	13.2		
PHF	.609	.861	.700	.857	.896	.890	.786	.913	.917	.845	.750	.842	.875	.870	.700	.924	.933

Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500S55
Site Code : 89500055
Start Date : 6/25/2022
Page No : 5

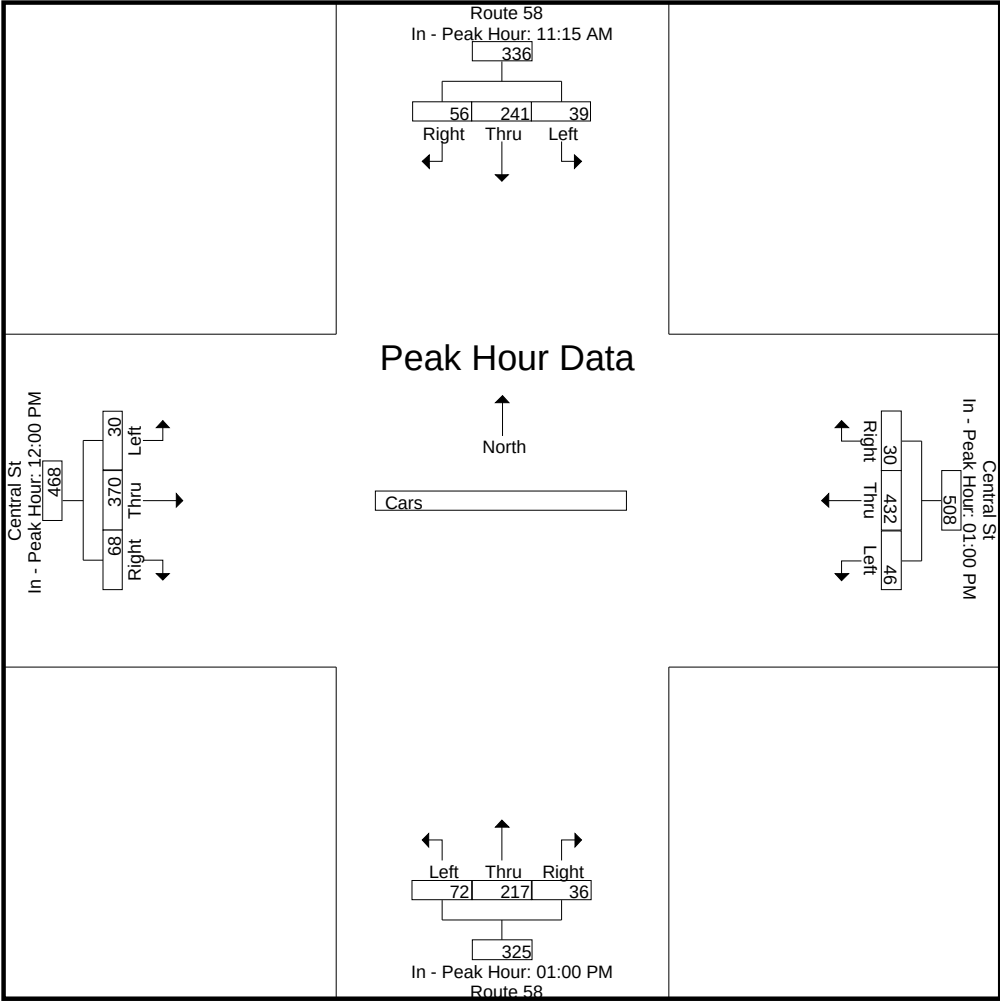


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:15 AM				01:00 PM				01:00 PM				12:00 PM			
+0 mins.	16	62	8	86	15	113	5	133	22	62	9	93	11	90	12	113
+15 mins.	8	70	20	98	7	101	7	115	19	54	8	81	8	91	13	112
+30 mins.	7	49	14	70	12	108	8	128	19	47	10	76	7	95	24	126
+45 mins.	8	60	14	82	12	110	10	132	12	54	9	75	4	94	19	117
Total Volume	39	241	56	336	46	432	30	508	72	217	36	325	30	370	68	468
% App. Total	11.6	71.7	16.7		9.1	85	5.9		22.2	66.8	11.1		6.4	79.1	14.5	
PHF	.609	.861	.700	.857	.767	.956	.750	.955	.818	.875	.900	.874	.682	.974	.708	.929

N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500S55
Site Code : 89500055
Start Date : 6/25/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500S55
Site Code : 89500055
Start Date : 6/25/2022
Page No : 7

Groups Printed- Trucks

	Route 58 From North			Central St From East			Route 58 From South			Central St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	0	0	2	0	0	0	0	0	1	0	3
11:15 AM	0	0	0	0	1	0	0	0	0	0	0	0	1
11:30 AM	1	0	0	0	0	0	0	1	0	0	0	0	2
11:45 AM	0	0	0	0	1	0	0	0	0	0	0	0	1
Total	1	0	0	0	4	0	0	1	0	0	1	0	7
12:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
12:15 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
12:30 PM	0	0	0	0	1	0	0	1	0	0	0	0	2
12:45 PM	0	0	0	0	2	0	0	0	0	0	1	0	3
Total	0	0	0	0	4	0	0	1	0	0	2	0	7
01:00 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
01:15 PM	0	0	0	0	3	0	0	0	0	0	0	0	3
01:30 PM	0	1	0	0	1	0	0	0	0	0	0	0	2
01:45 PM	0	0	0	1	0	0	0	0	0	0	0	0	1
Total	0	1	0	1	5	0	0	0	0	0	0	0	7
Grand Total	1	1	0	1	13	0	0	2	0	0	3	0	21
Apprch %	50	50	0	7.1	92.9	0	0	100	0	0	100	0	
Total %	4.8	4.8	0	4.8	61.9	0	0	9.5	0	0	14.3	0	

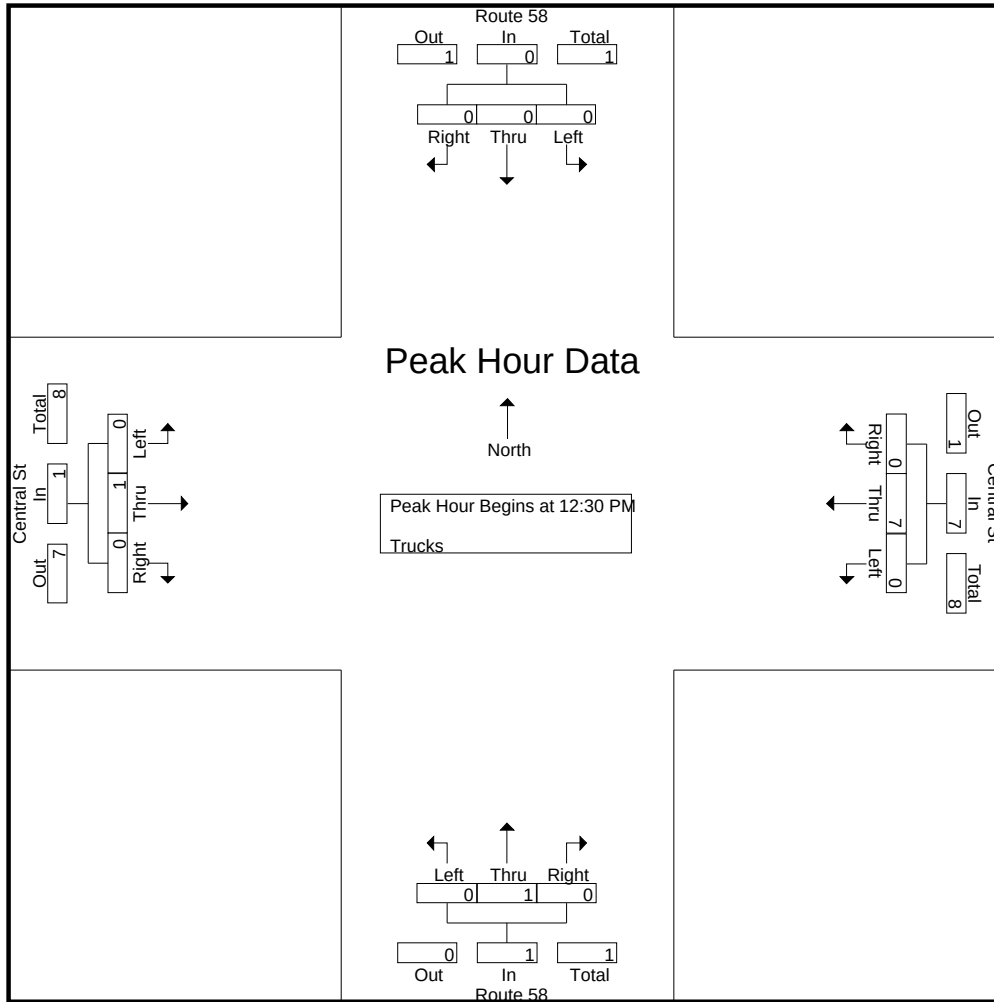
	Route 58 From North				Central St From East				Route 58 From South				Central St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:30 PM																	
12:30 PM	0	0	0	0	0	1	0	1	0	1	0	1	0	0	0	0	2
12:45 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1	3
01:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
01:15 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	3
Total Volume	0	0	0	0	0	7	0	7	0	1	0	1	0	1	0	1	9
% App. Total	0	0	0	0	0	100	0		0	100	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.583	.000	.583	.000	.250	.000	.250	.000	.250	.000	.250	.750

Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500S55
Site Code : 89500055
Start Date : 6/25/2022
Page No : 8

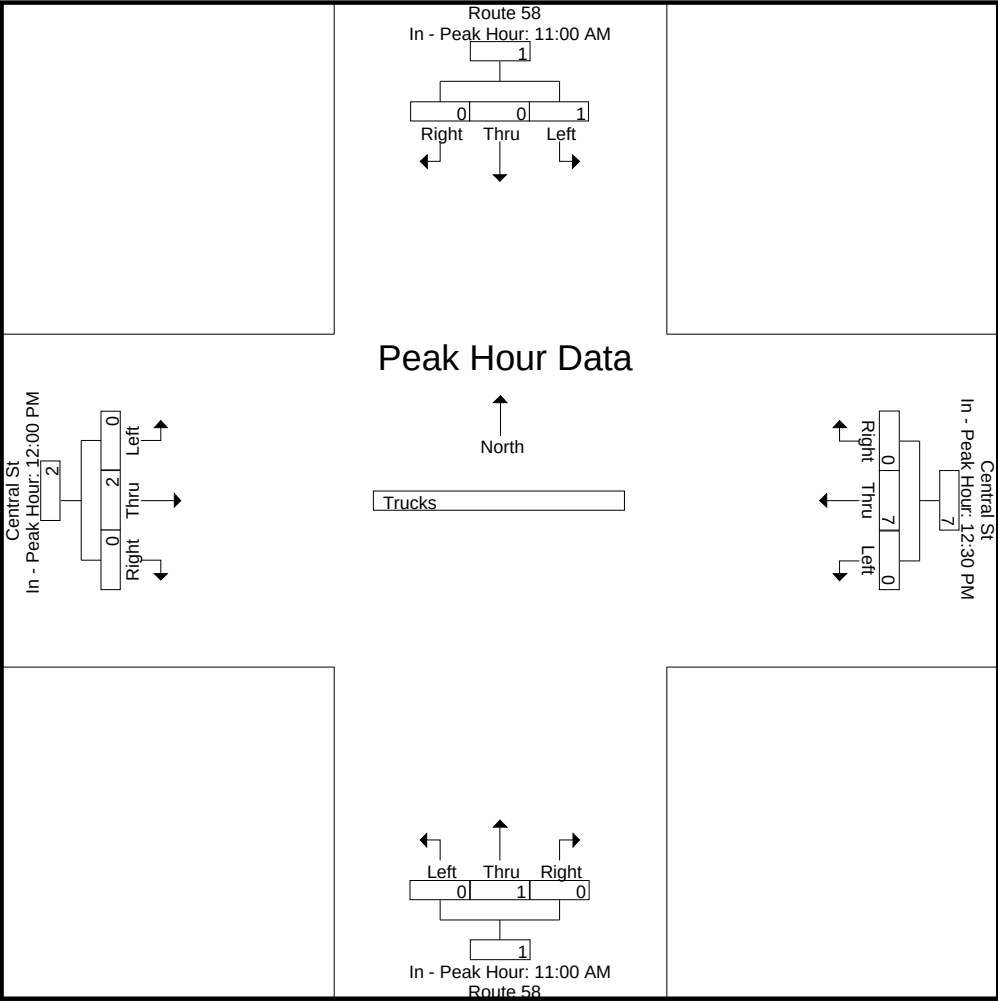


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM				12:30 PM				11:00 AM				12:00 PM			
+0 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0
+30 mins.	1	0	0	1	0	1	0	1	0	1	0	1	0	0	0	0
+45 mins.	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1
Total Volume	1	0	0	1	0	7	0	7	0	1	0	1	0	2	0	2
% App. Total	100	0	0		0	100	0		0	100	0		0	100	0	
PHF	.250	.000	.000	.250	.000	.583	.000	.583	.000	.250	.000	.250	.000	.500	.000	.500

N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500S55
Site Code : 89500055
Start Date : 6/25/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500S55
Site Code : 89500055
Start Date : 6/25/2022
Page No : 10

Groups Printed- Bikes Peds

	Route 58 From North				Central St From East				Route 58 From South				Central St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2	2	4
Total	0	0	0	0	0	0	1	0	0	0	0	0	0	2	0	2	2	3	5
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	2
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	3	0	3
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	1	1	0	0	0	0	0	2	0	4	5	3	8
Apprch %	0	0	0		0	0	100		0	0	0		0	100	0				
Total %	0	0	0		0	0	33.3		0	0	0		0	66.7	0		62.5	37.5	

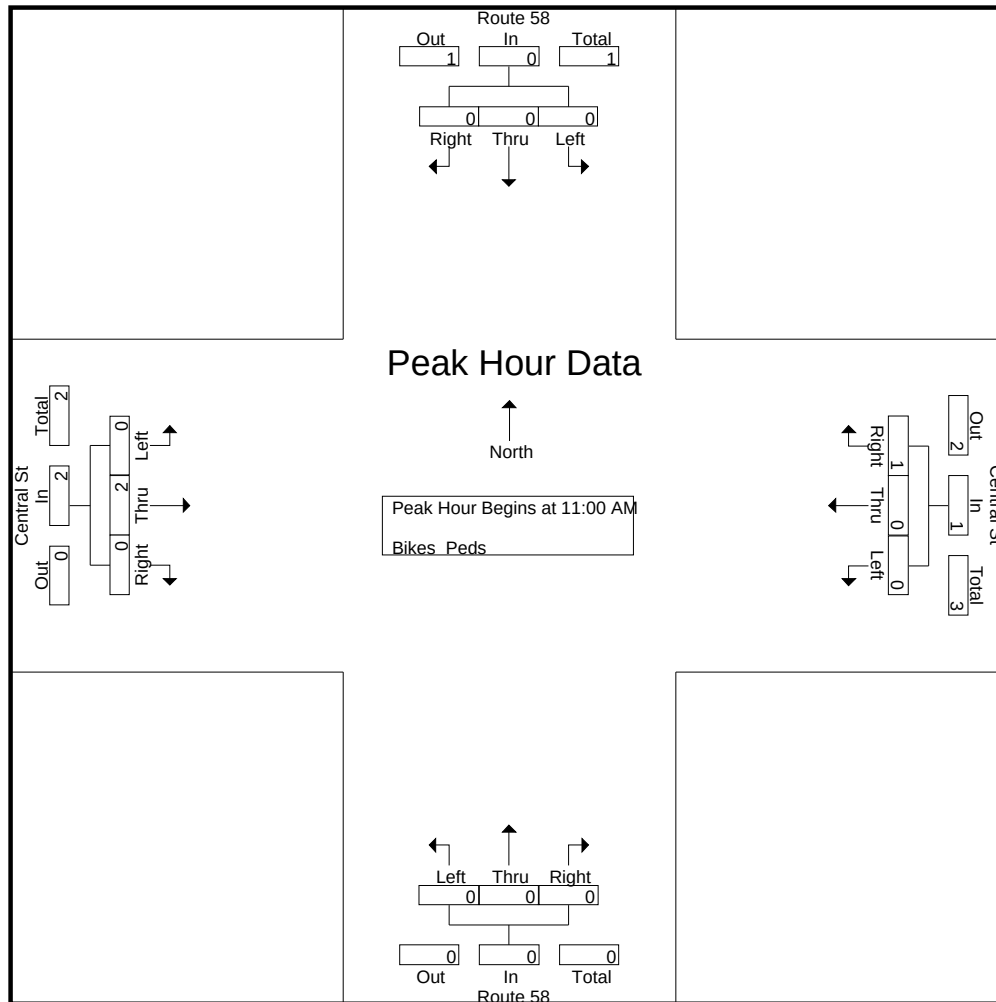
	Route 58 From North				Central St From East				Route 58 From South				Central St From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total		
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 11:00 AM																			
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2	2	2
Total Volume	0	0	0	0	0	0	1	1	0	0	0	0	0	2	0	2	3	3	3
% App. Total	0	0	0		0	0	100		0	0	0		0	100	0				
PHF	.000	.000	.000	.000	.000	.000	.250	.250	.000	.000	.000	.000	.000	.250	.000	.250	.375		

Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500S55
Site Code : 89500055
Start Date : 6/25/2022
Page No : 11

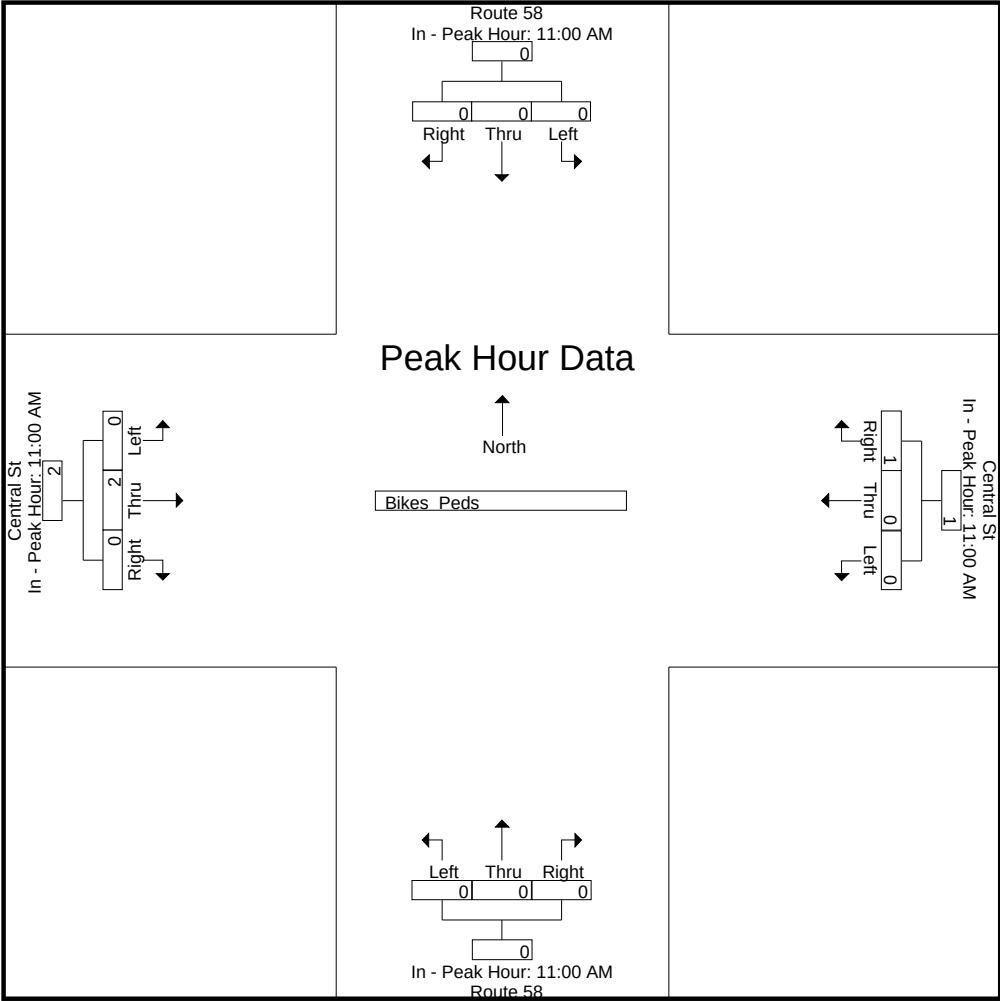


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Total Volume	0	0	0	0	0	0	1	1	0	0	0	0	0	2	0	2
% App. Total	0	0	0	0	0	0	100		0	0	0		0	100	0	
PHF	.000	.000	.000	.000	.000	.000	.250	.250	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : Route 58
E/W Street : Central Street
City/State : Abington, MA
Weather : Clear

File Name : 89500S55
Site Code : 89500055
Start Date : 6/25/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500056
Site Code : 89500056
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 58 From North			Route 123 From East			Route 58 From South			Route 123 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	9	35	10	9	37	5	7	83	29	17	45	3	289
07:15 AM	7	43	9	17	40	12	10	130	21	12	54	7	362
07:30 AM	17	53	15	12	53	3	9	112	20	10	72	17	393
07:45 AM	14	50	9	13	55	6	10	99	20	11	82	17	386
Total	47	181	43	51	185	26	36	424	90	50	253	44	1430
08:00 AM	11	40	6	12	47	9	14	107	18	15	56	4	339
08:15 AM	17	46	8	15	62	11	10	115	18	3	71	13	389
08:30 AM	22	48	12	19	60	8	14	111	23	9	58	8	392
08:45 AM	17	34	12	12	59	11	18	82	26	6	84	10	371
Total	67	168	38	58	228	39	56	415	85	33	269	35	1491
Grand Total	114	349	81	109	413	65	92	839	175	83	522	79	2921
Apprch %	21	64.2	14.9	18.6	70.4	11.1	8.3	75.9	15.8	12.1	76.3	11.5	
Total %	3.9	11.9	2.8	3.7	14.1	2.2	3.1	28.7	6	2.8	17.9	2.7	
Cars	113	339	80	108	404	62	90	830	172	83	510	78	2869
% Cars	99.1	97.1	98.8	99.1	97.8	95.4	97.8	98.9	98.3	100	97.7	98.7	98.2
Trucks	1	10	1	1	9	3	2	9	3	0	12	1	52
% Trucks	0.9	2.9	1.2	0.9	2.2	4.6	2.2	1.1	1.7	0	2.3	1.3	1.8

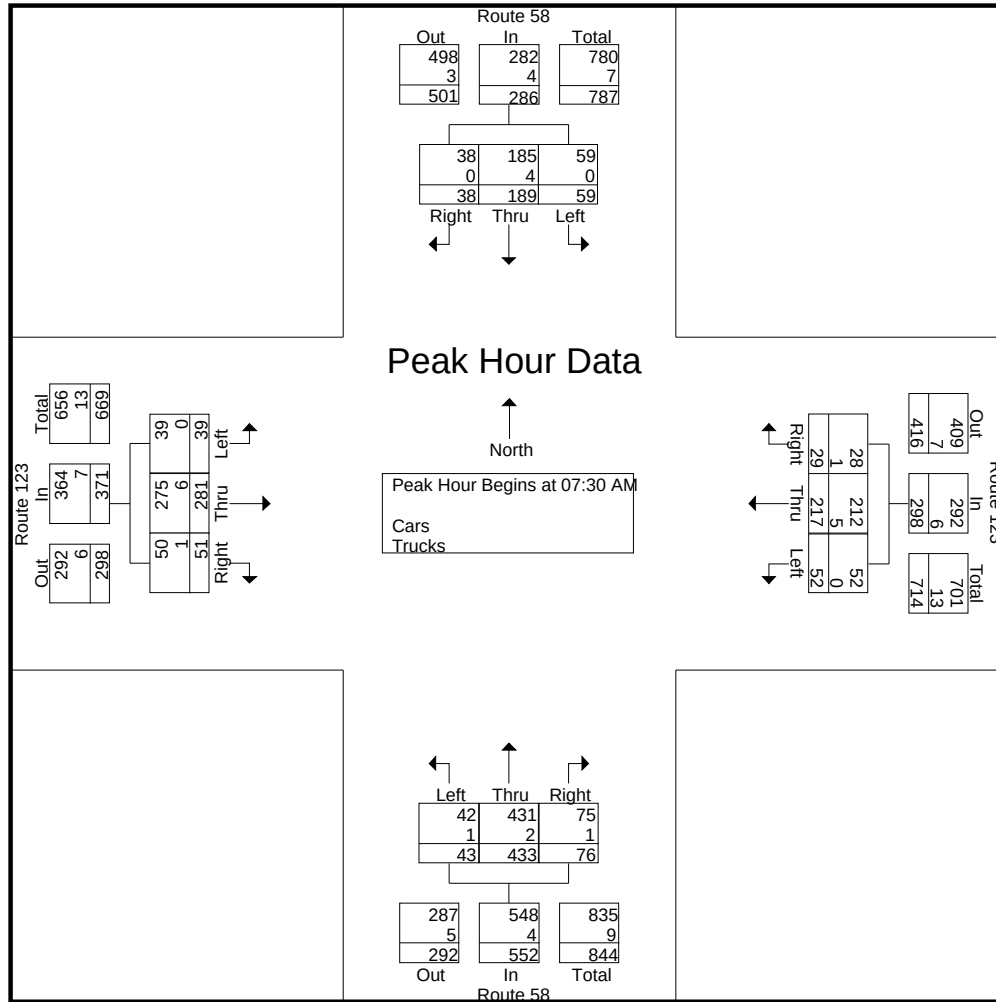
	Route 58 From North				Route 123 From East				Route 58 From South				Route 123 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	17	53	15	85	12	53	3	68	9	112	20	141	10	72	17	99	393
07:45 AM	14	50	9	73	13	55	6	74	10	99	20	129	11	82	17	110	386
08:00 AM	11	40	6	57	12	47	9	68	14	107	18	139	15	56	4	75	339
08:15 AM	17	46	8	71	15	62	11	88	10	115	18	143	3	71	13	87	389
Total Volume	59	189	38	286	52	217	29	298	43	433	76	552	39	281	51	371	1507
% App. Total	20.6	66.1	13.3		17.4	72.8	9.7		7.8	78.4	13.8		10.5	75.7	13.7		
PHF	.868	.892	.633	.841	.867	.875	.659	.847	.768	.941	.950	.965	.650	.857	.750	.843	.959
Cars	59	185	38	282	52	212	28	292	42	431	75	548	39	275	50	364	1486
% Cars	100	97.9	100	98.6	100	97.7	96.6	98.0	97.7	99.5	98.7	99.3	100	97.9	98.0	98.1	98.6
Trucks	0	4	0	4	0	5	1	6	1	2	1	4	0	6	1	7	21
% Trucks	0	2.1	0	1.4	0	2.3	3.4	2.0	2.3	0.5	1.3	0.7	0	2.1	2.0	1.9	1.4

Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500056
Site Code : 89500056
Start Date : 6/23/2022
Page No : 2

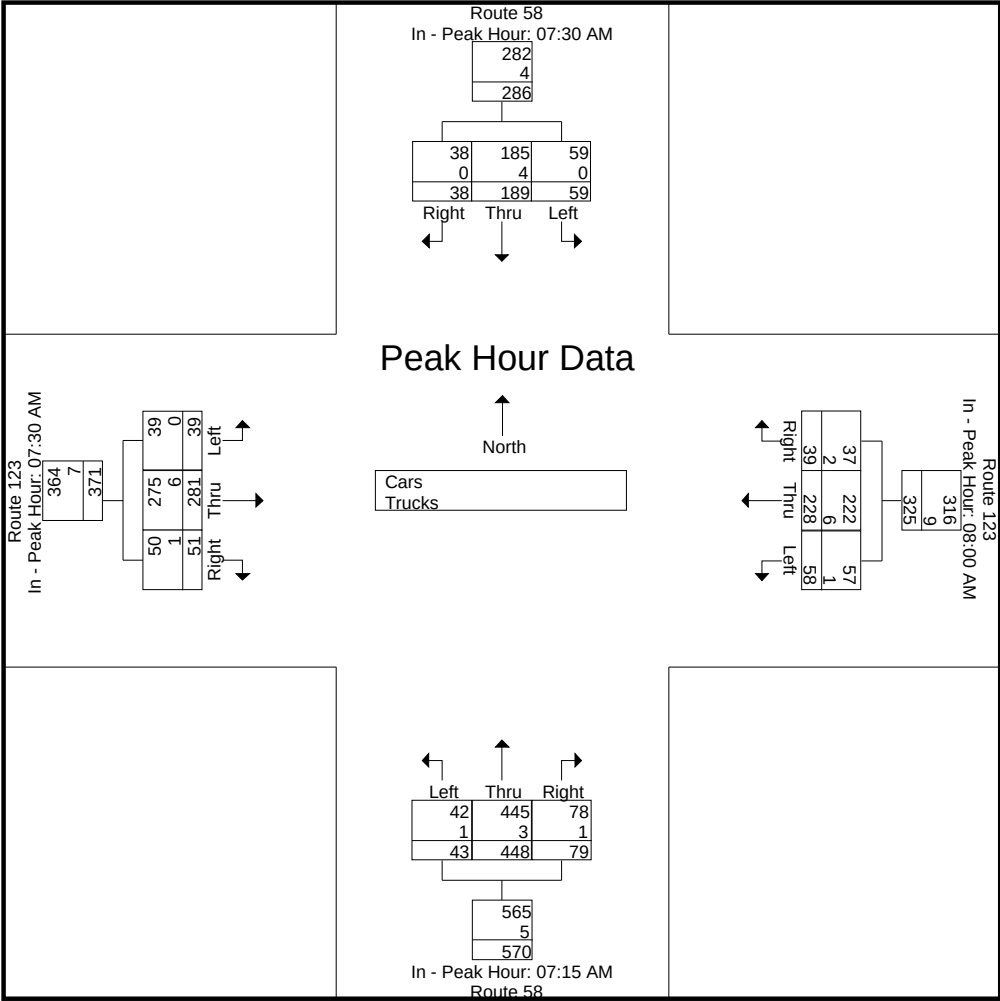


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				08:00 AM				07:15 AM				07:30 AM			
+0 mins.	17	53	15	85	12	47	9	68	10	130	21	161	10	72	17	99
+15 mins.	14	50	9	73	15	62	11	88	9	112	20	141	11	82	17	110
+30 mins.	11	40	6	57	19	60	8	87	10	99	20	129	15	56	4	75
+45 mins.	17	46	8	71	12	59	11	82	14	107	18	139	3	71	13	87
Total Volume	59	189	38	286	58	228	39	325	43	448	79	570	39	281	51	371
% App. Total	20.6	66.1	13.3		17.8	70.2	12		7.5	78.6	13.9		10.5	75.7	13.7	
PHF	.868	.892	.633	.841	.763	.919	.886	.923	.768	.862	.940	.885	.650	.857	.750	.843
Cars	59	185	38	282	57	222	37	316	42	445	78	565	39	275	50	364
% Cars	100	97.9	100	98.6	98.3	97.4	94.9	97.2	97.7	99.3	98.7	99.1	100	97.9	98	98.1
Trucks	0	4	0	4	1	6	2	9	1	3	1	5	0	6	1	7
% Trucks	0	2.1	0	1.4	1.7	2.6	5.1	2.8	2.3	0.7	1.3	0.9	0	2.1	2	1.9

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500056
Site Code : 89500056
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500056
Site Code : 89500056
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Route 58 From North			Route 123 From East			Route 58 From South			Route 123 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	9	35	10	9	36	5	7	79	29	17	43	3	282
07:15 AM	7	42	8	17	40	11	9	128	21	12	53	7	355
07:30 AM	17	52	15	12	52	3	9	112	20	10	70	17	389
07:45 AM	14	47	9	13	54	6	10	98	20	11	81	17	380
Total	47	176	42	51	182	25	35	417	90	50	247	44	1406
08:00 AM	11	40	6	12	45	9	14	107	17	15	54	4	334
08:15 AM	17	46	8	15	61	10	9	114	18	3	70	12	383
08:30 AM	22	45	12	18	59	7	14	111	21	9	56	8	382
08:45 AM	16	32	12	12	57	11	18	81	26	6	83	10	364
Total	66	163	38	57	222	37	55	413	82	33	263	34	1463
Grand Total	113	339	80	108	404	62	90	830	172	83	510	78	2869
Apprch %	21.2	63.7	15	18.8	70.4	10.8	8.2	76	15.8	12.4	76	11.6	
Total %	3.9	11.8	2.8	3.8	14.1	2.2	3.1	28.9	6	2.9	17.8	2.7	

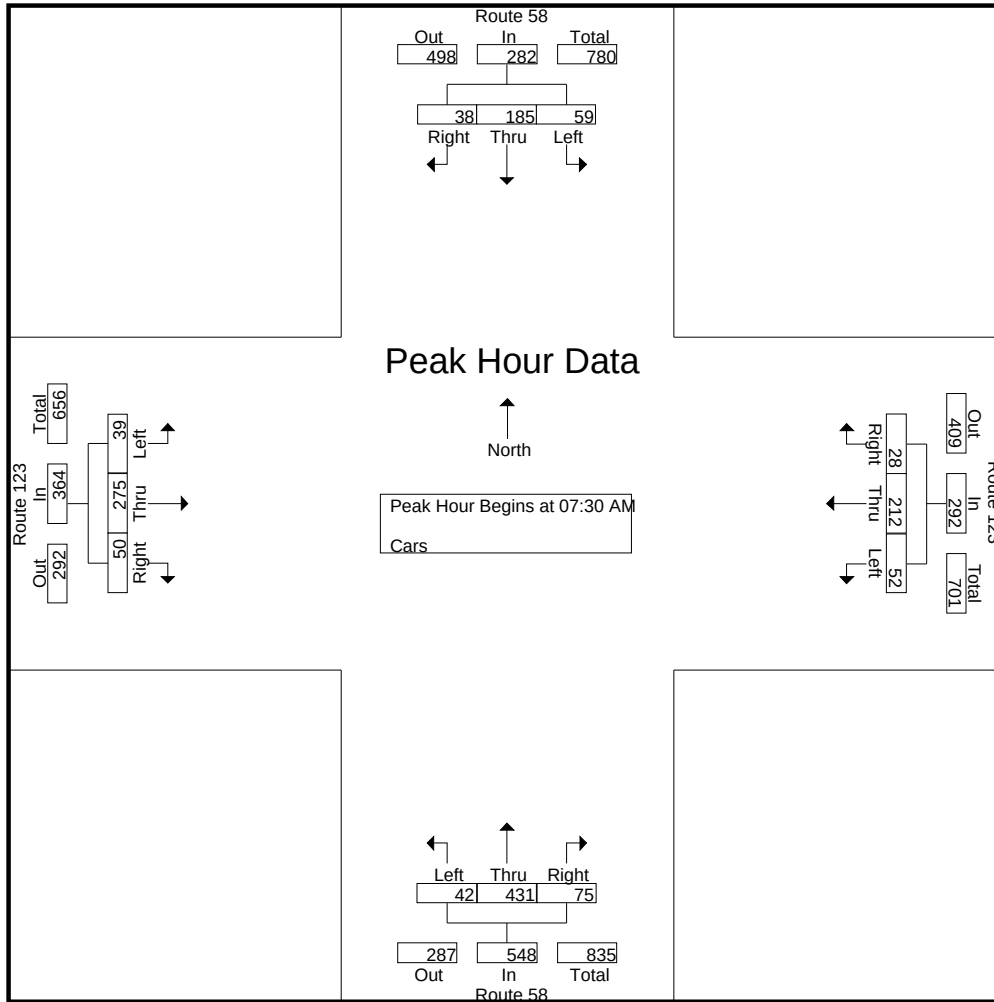
	Route 58 From North				Route 123 From East				Route 58 From South				Route 123 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	17	52	15	84	12	52	3	67	9	112	20	141	10	70	17	97	389
07:45 AM	14	47	9	70	13	54	6	73	10	98	20	128	11	81	17	109	380
08:00 AM	11	40	6	57	12	45	9	66	14	107	17	138	15	54	4	73	334
08:15 AM	17	46	8	71	15	61	10	86	9	114	18	141	3	70	12	85	383
Total Volume	59	185	38	282	52	212	28	292	42	431	75	548	39	275	50	364	1486
% App. Total	20.9	65.6	13.5		17.8	72.6	9.6		7.7	78.6	13.7		10.7	75.5	13.7		
PHF	.868	.889	.633	.839	.867	.869	.700	.849	.750	.945	.938	.972	.650	.849	.735	.835	.955

Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500056
Site Code : 89500056
Start Date : 6/23/2022
Page No : 5

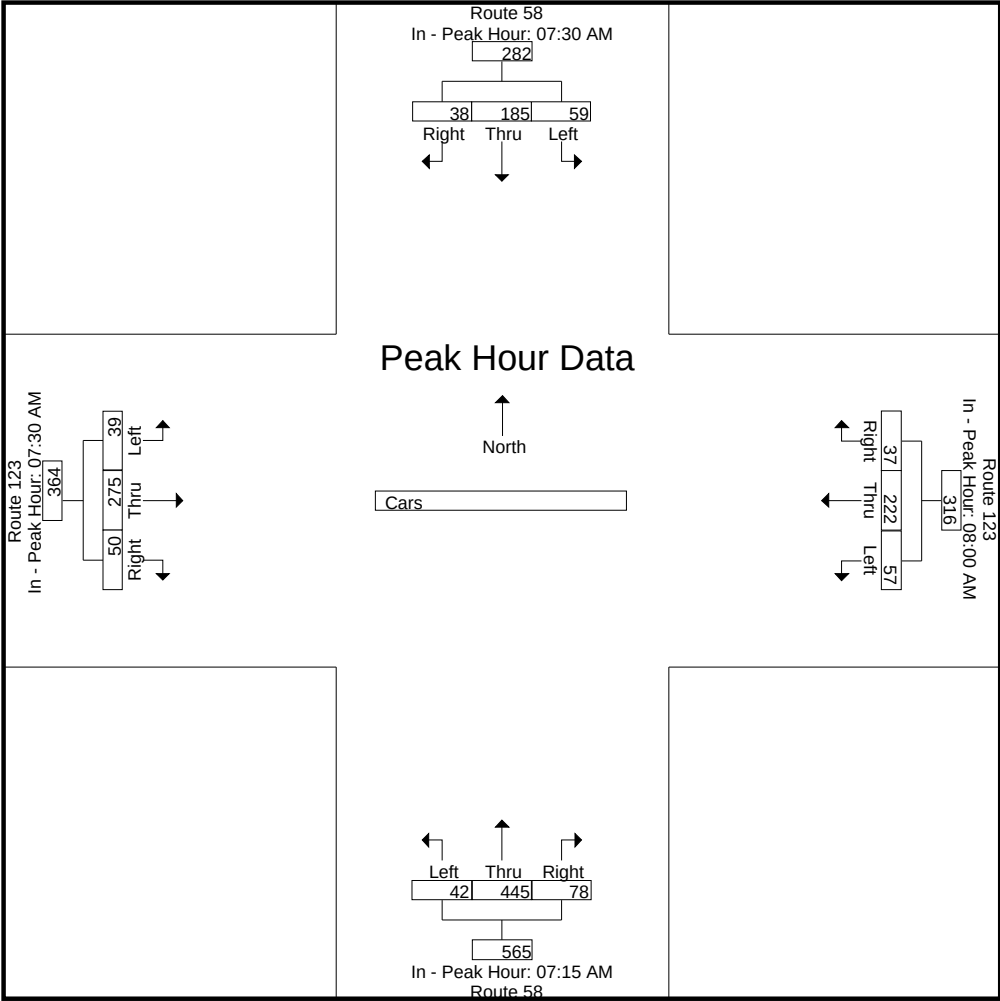


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				08:00 AM				07:15 AM				07:30 AM			
+0 mins.	17	52	15	84	12	45	9	66	9	128	21	158	10	70	17	97
+15 mins.	14	47	9	70	15	61	10	86	9	112	20	141	11	81	17	109
+30 mins.	11	40	6	57	18	59	7	84	10	98	20	128	15	54	4	73
+45 mins.	17	46	8	71	12	57	11	80	14	107	17	138	3	70	12	85
Total Volume	59	185	38	282	57	222	37	316	42	445	78	565	39	275	50	364
% App. Total	20.9	65.6	13.5		18	70.3	11.7		7.4	78.8	13.8		10.7	75.5	13.7	
PHF	.868	.889	.633	.839	.792	.910	.841	.919	.750	.869	.929	.894	.650	.849	.735	.835

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500056
Site Code : 89500056
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500056
Site Code : 89500056
Start Date : 6/23/2022
Page No : 7

Groups Printed- Trucks

	Route 58 From North			Route 123 From East			Route 58 From South			Route 123 From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	0	0	0	0	1	0	0	4	0	0	2	0	7
07:15 AM	0	1	1	0	0	1	1	2	0	0	1	0	7
07:30 AM	0	1	0	0	1	0	0	0	0	0	2	0	4
07:45 AM	0	3	0	0	1	0	0	1	0	0	1	0	6
Total	0	5	1	0	3	1	1	7	0	0	6	0	24
08:00 AM	0	0	0	0	2	0	0	0	1	0	2	0	5
08:15 AM	0	0	0	0	1	1	1	1	0	0	1	1	6
08:30 AM	0	3	0	1	1	1	0	0	2	0	2	0	10
08:45 AM	1	2	0	0	2	0	0	1	0	0	1	0	7
Total	1	5	0	1	6	2	1	2	3	0	6	1	28
Grand Total	1	10	1	1	9	3	2	9	3	0	12	1	52
Apprch %	8.3	83.3	8.3	7.7	69.2	23.1	14.3	64.3	21.4	0	92.3	7.7	
Total %	1.9	19.2	1.9	1.9	17.3	5.8	3.8	17.3	5.8	0	23.1	1.9	

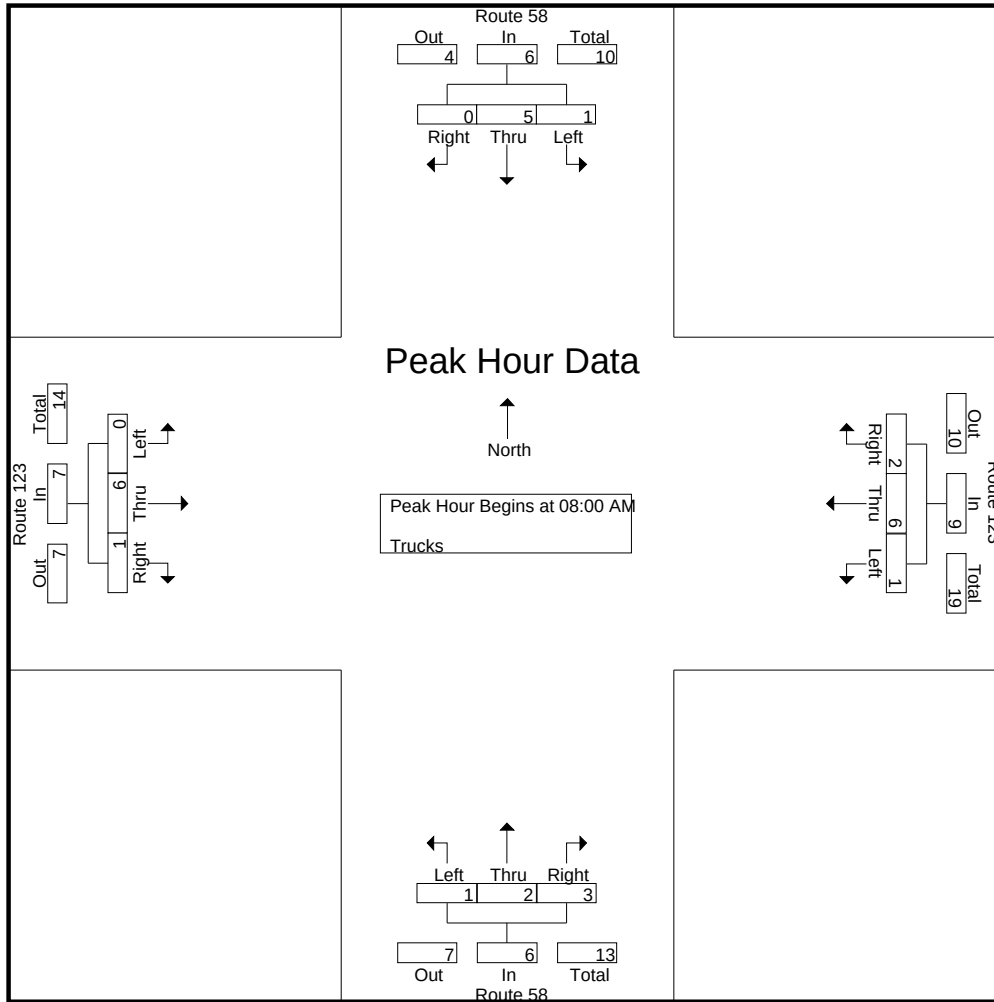
	Route 58 From North				Route 123 From East				Route 58 From South				Route 123 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	0	0	0	0	2	0	2	0	0	1	1	0	2	0	2	5
08:15 AM	0	0	0	0	0	1	1	2	1	1	0	2	0	1	1	2	6
08:30 AM	0	3	0	3	1	1	1	3	0	0	2	2	0	2	0	2	10
08:45 AM	1	2	0	3	0	2	0	2	0	1	0	1	0	1	0	1	7
Total Volume	1	5	0	6	1	6	2	9	1	2	3	6	0	6	1	7	28
% App. Total	16.7	83.3	0		11.1	66.7	22.2		16.7	33.3	50		0	85.7	14.3		
PHF	.250	.417	.000	.500	.250	.750	.500	.750	.250	.500	.375	.750	.000	.750	.250	.875	.700

Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500056
Site Code : 89500056
Start Date : 6/23/2022
Page No : 8

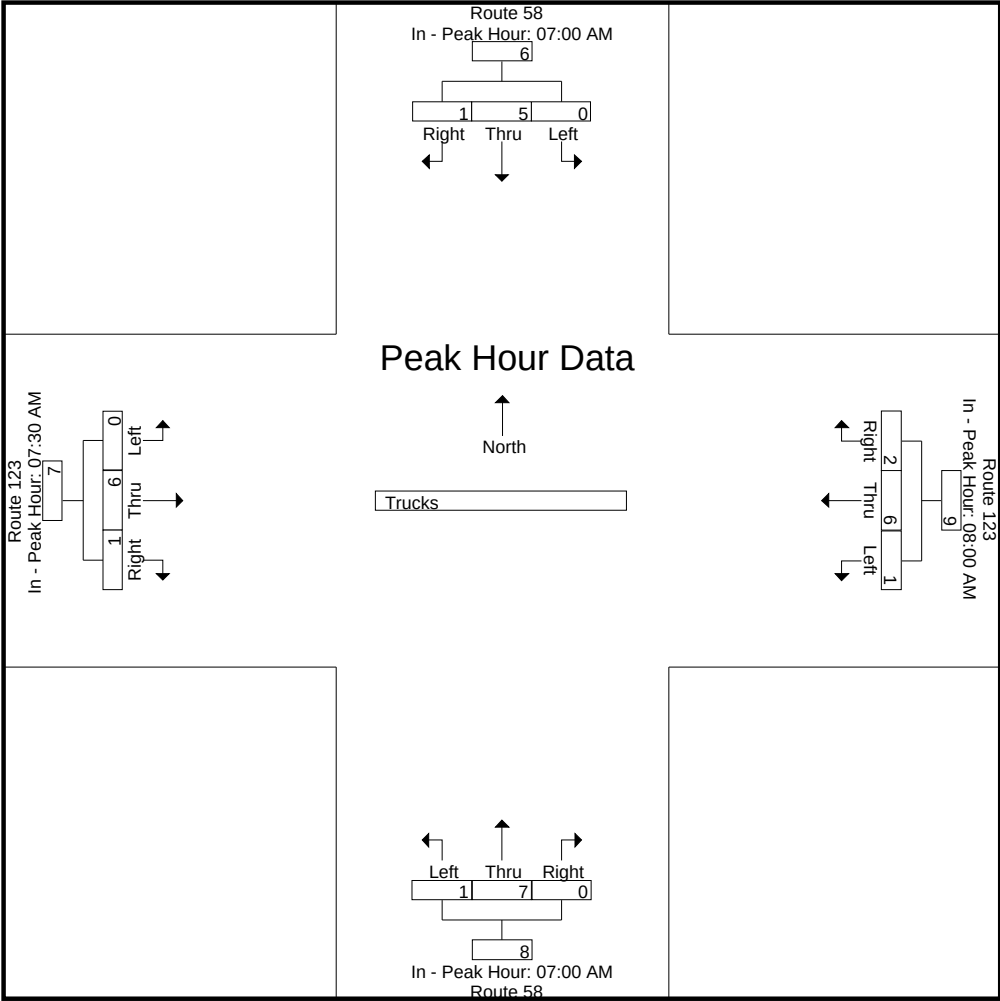


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				08:00 AM				07:00 AM				07:30 AM			
+0 mins.	0	0	0	0	0	2	0	2	0	4	0	4	0	2	0	2
+15 mins.	0	1	1	2	0	1	1	2	1	2	0	3	0	1	0	1
+30 mins.	0	1	0	1	1	1	1	3	0	0	0	0	0	2	0	2
+45 mins.	0	3	0	3	0	2	0	2	0	1	0	1	0	1	1	2
Total Volume	0	5	1	6	1	6	2	9	1	7	0	8	0	6	1	7
% App. Total	0	83.3	16.7		11.1	66.7	22.2		12.5	87.5	0		0	85.7	14.3	
PHF	.000	.417	.250	.500	.250	.750	.500	.750	.250	.438	.000	.500	.000	.750	.250	.875

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500056
Site Code : 89500056
Start Date : 6/23/2022
Page No : 9



978-664-2565

File Name : 89500056
Site Code : 89500056
Start Date : 6/23/2022
Page No : 10

	Route 58 From North				Route 123 From East				Route 58 From South				Route 123 From West							
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total	
07:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	3	0	3	
07:30 AM	0	0	0	0	0	1	0	0	0	0	0	2	0	0	0	0	2	1	3	
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	1	0	1	0	0	0	0	0	0	3	0	0	0	4	8	1	9
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
08:45 AM	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	1	2	3	
Total	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	1	2	3	
Grand Total	0	0	0	1	0	3	0	1	0	0	0	3	0	0	0	4	9	3	12	
Apprch %	0	0	0		0	100	0		0	0	0		0	0	0					
Total %	0	0	0		0	100	0		0	0	0		0	0	0		75	25		

[illegible]

978-664-2565

File Name : 89500056
Site Code : 89500056
Start Date : 6/23/2022
Page No : 11

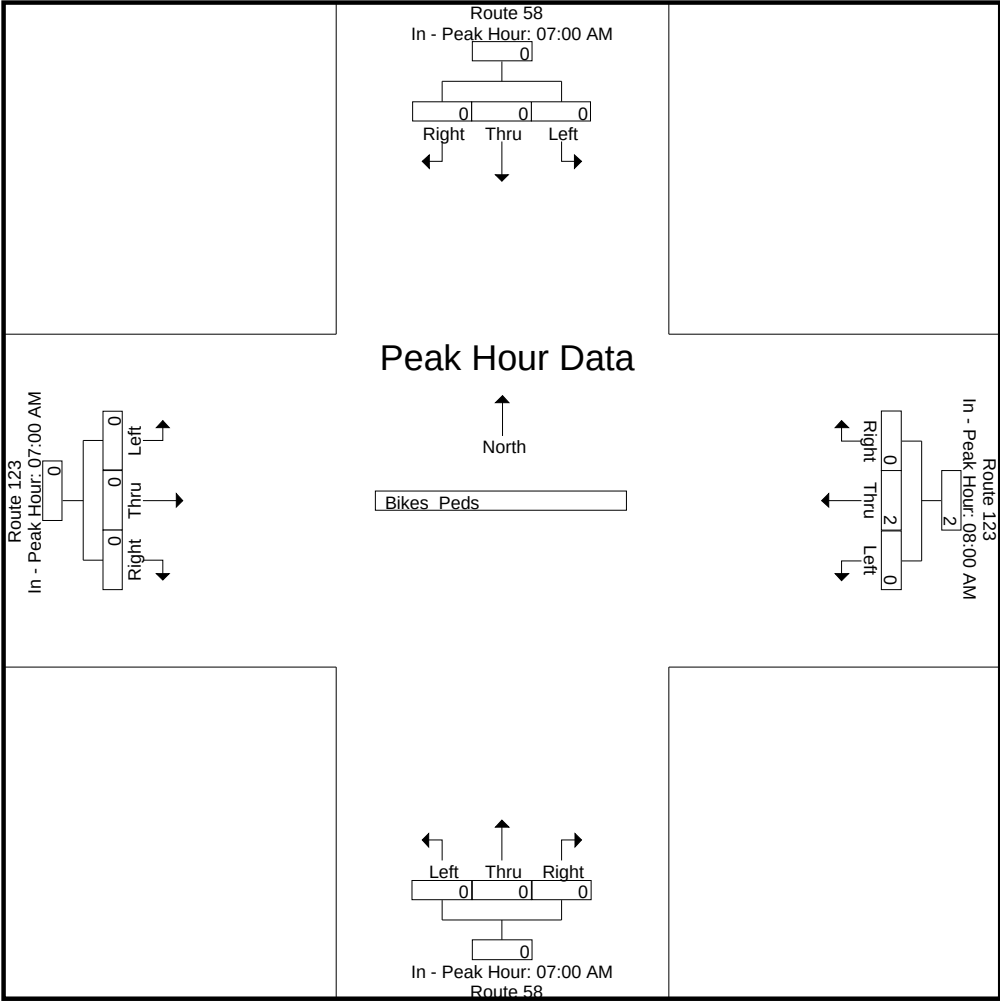


Peak Hour Begins at 08:00 AM
Bikes Peds

[illegible]

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500056
Site Code : 89500056
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500056
Site Code : 89500056
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 58 From North			Route 123 From East			Route 58 From South			Route 123 From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	41	117	6	47	87	16	5	58	29	5	108	7	526
04:15 PM	28	133	7	41	73	28	14	64	46	7	90	13	544
04:30 PM	43	143	0	47	88	17	17	85	26	6	75	11	558
04:45 PM	34	128	7	49	78	25	12	76	30	6	85	12	542
Total	146	521	20	184	326	86	48	283	131	24	358	43	2170
05:00 PM	35	123	9	50	83	14	13	83	31	6	91	13	551
05:15 PM	29	107	8	57	88	30	12	71	49	6	99	12	568
05:30 PM	31	120	6	39	86	33	14	82	41	13	103	10	578
05:45 PM	47	120	7	45	58	26	8	87	26	12	76	7	519
Total	142	470	30	191	315	103	47	323	147	37	369	42	2216
Grand Total	288	991	50	375	641	189	95	606	278	61	727	85	4386
Apprch %	21.7	74.6	3.8	31.1	53.2	15.7	9.7	61.9	28.4	7	83.3	9.7	
Total %	6.6	22.6	1.1	8.5	14.6	4.3	2.2	13.8	6.3	1.4	16.6	1.9	
Cars	288	984	50	374	640	189	95	598	278	61	724	83	4364
% Cars	100	99.3	100	99.7	99.8	100	100	98.7	100	100	99.6	97.6	99.5
Trucks	0	7	0	1	1	0	0	8	0	0	3	2	22
% Trucks	0	0.7	0	0.3	0.2	0	0	1.3	0	0	0.4	2.4	0.5

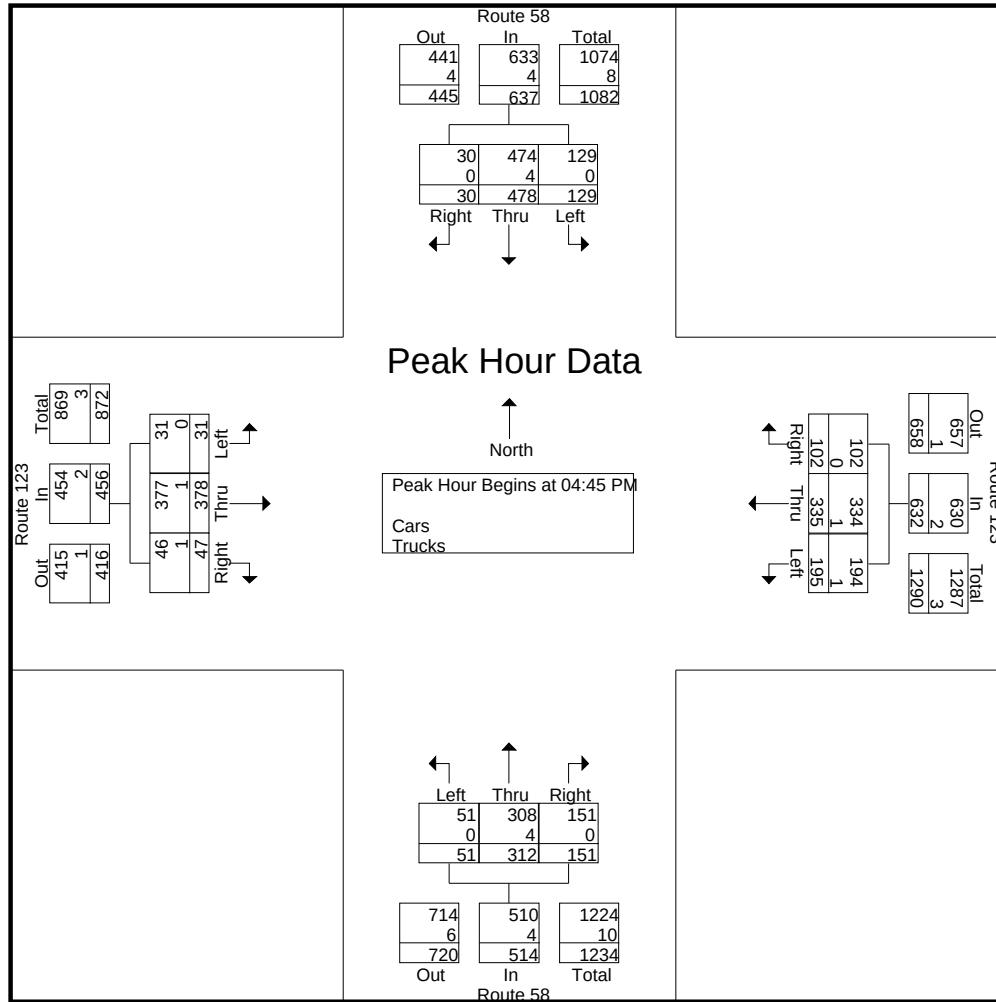
	Route 58 From North				Route 123 From East				Route 58 From South				Route 123 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	34	128	7	169	49	78	25	152	12	76	30	118	6	85	12	103	542
05:00 PM	35	123	9	167	50	83	14	147	13	83	31	127	6	91	13	110	551
05:15 PM	29	107	8	144	57	88	30	175	12	71	49	132	6	99	12	117	568
05:30 PM	31	120	6	157	39	86	33	158	14	82	41	137	13	103	10	126	578
Total Volume	129	478	30	637	195	335	102	632	51	312	151	514	31	378	47	456	2239
% App. Total	20.3	75	4.7		30.9	53	16.1		9.9	60.7	29.4		6.8	82.9	10.3		
PHF	.921	.934	.833	.942	.855	.952	.773	.903	.911	.940	.770	.938	.596	.917	.904	.905	.968
Cars	129	474	30	633	194	334	102	630	51	308	151	510	31	377	46	454	2227
% Cars	100	99.2	100	99.4	99.5	99.7	100	99.7	100	98.7	100	99.2	100	99.7	97.9	99.6	99.5
Trucks	0	4	0	4	1	1	0	2	0	4	0	4	0	1	1	2	12
% Trucks	0	0.8	0	0.6	0.5	0.3	0	0.3	0	1.3	0	0.8	0	0.3	2.1	0.4	0.5

Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500056
Site Code : 89500056
Start Date : 6/23/2022
Page No : 2

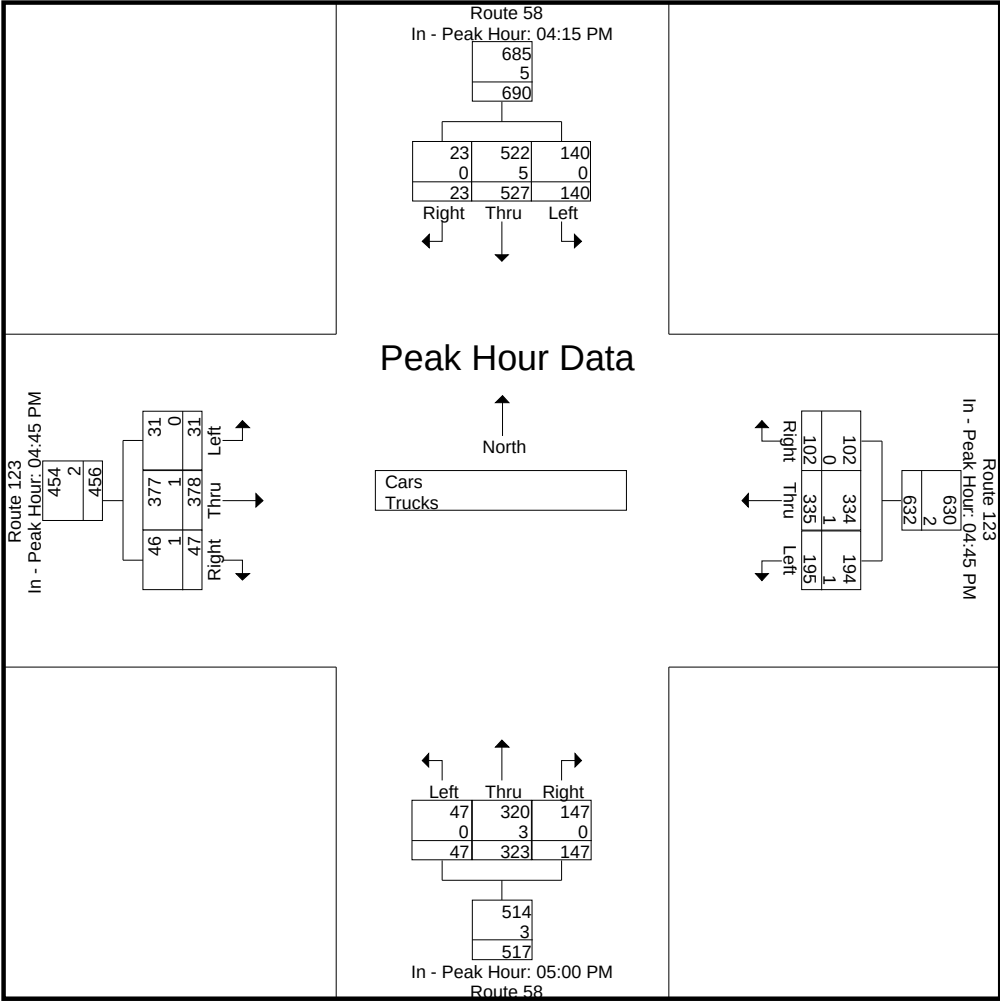


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM				04:45 PM				05:00 PM				04:45 PM			
+0 mins.	28	133	7	168	49	78	25	152	13	83	31	127	6	85	12	103
+15 mins.	43	143	0	186	50	83	14	147	12	71	49	132	6	91	13	110
+30 mins.	34	128	7	169	57	88	30	175	14	82	41	137	6	99	12	117
+45 mins.	35	123	9	167	39	86	33	158	8	87	26	121	13	103	10	126
Total Volume	140	527	23	690	195	335	102	632	47	323	147	517	31	378	47	456
% App. Total	20.3	76.4	3.3		30.9	53	16.1		9.1	62.5	28.4		6.8	82.9	10.3	
PHF	.814	.921	.639	.927	.855	.952	.773	.903	.839	.928	.750	.943	.596	.917	.904	.905
Cars	140	522	23	685	194	334	102	630	47	320	147	514	31	377	46	454
% Cars	100	99.1	100	99.3	99.5	99.7	100	99.7	100	99.1	100	99.4	100	99.7	97.9	99.6
Trucks	0	5	0	5	1	1	0	2	0	3	0	3	0	1	1	2
% Trucks	0	0.9	0	0.7	0.5	0.3	0	0.3	0	0.9	0	0.6	0	0.3	2.1	0.4

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500056
Site Code : 89500056
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500056
Site Code : 89500056
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Route 58 From North			Route 123 From East			Route 58 From South			Route 123 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	41	117	6	47	87	16	5	57	29	5	108	7	525
04:15 PM	28	130	7	41	73	28	14	61	46	7	89	13	537
04:30 PM	43	143	0	47	88	17	17	85	26	6	74	10	556
04:45 PM	34	127	7	49	78	25	12	75	30	6	85	12	540
Total	146	517	20	184	326	86	48	278	131	24	356	42	2158
05:00 PM	35	122	9	50	82	14	13	83	31	6	91	12	548
05:15 PM	29	106	8	56	88	30	12	71	49	6	98	12	565
05:30 PM	31	119	6	39	86	33	14	79	41	13	103	10	574
05:45 PM	47	120	7	45	58	26	8	87	26	12	76	7	519
Total	142	467	30	190	314	103	47	320	147	37	368	41	2206
Grand Total	288	984	50	374	640	189	95	598	278	61	724	83	4364
Apprch %	21.8	74.4	3.8	31.1	53.2	15.7	9.8	61.6	28.6	7	83.4	9.6	
Total %	6.6	22.5	1.1	8.6	14.7	4.3	2.2	13.7	6.4	1.4	16.6	1.9	

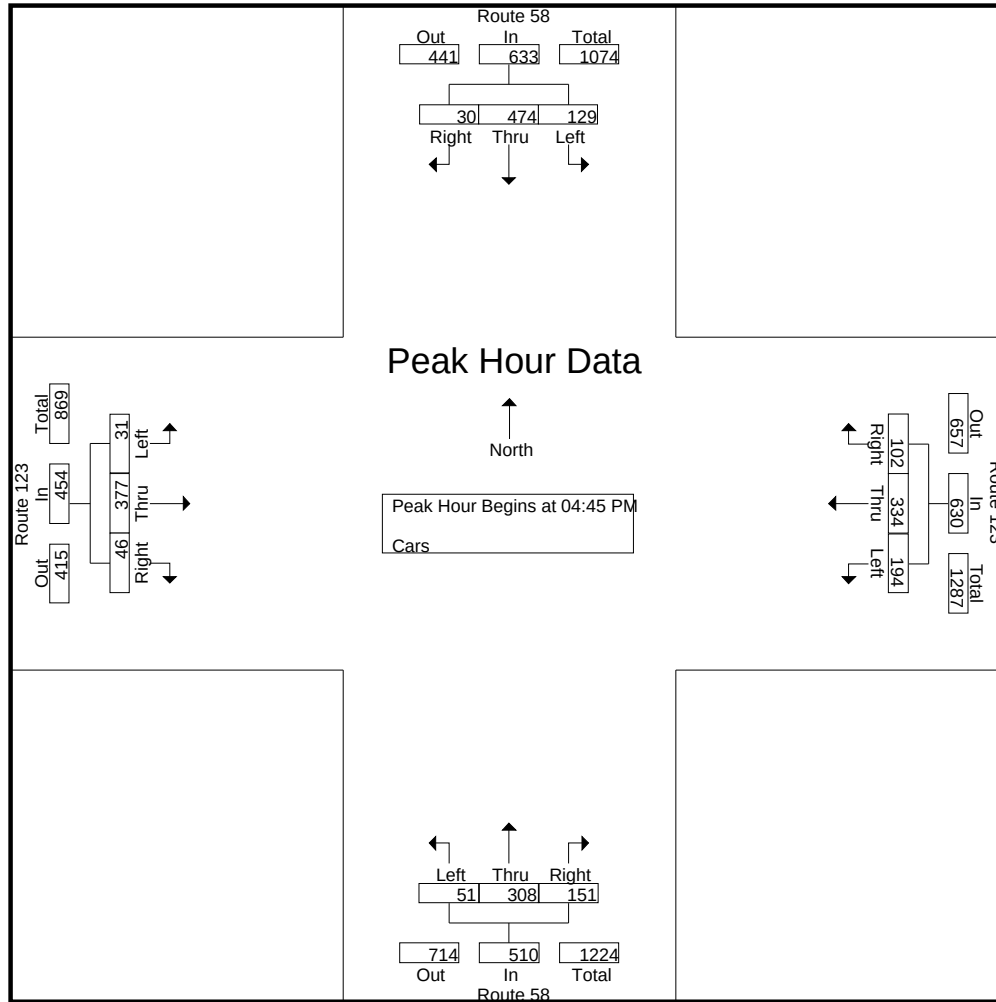
	Route 58 From North				Route 123 From East				Route 58 From South				Route 123 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	34	127	7	168	49	78	25	152	12	75	30	117	6	85	12	103	540
05:00 PM	35	122	9	166	50	82	14	146	13	83	31	127	6	91	12	109	548
05:15 PM	29	106	8	143	56	88	30	174	12	71	49	132	6	98	12	116	565
05:30 PM	31	119	6	156	39	86	33	158	14	79	41	134	13	103	10	126	574
Total Volume	129	474	30	633	194	334	102	630	51	308	151	510	31	377	46	454	2227
% App. Total	20.4	74.9	4.7		30.8	53	16.2		10	60.4	29.6		6.8	83	10.1		
PHF	.921	.933	.833	.942	.866	.949	.773	.905	.911	.928	.770	.951	.596	.915	.958	.901	.970

Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500056
Site Code : 89500056
Start Date : 6/23/2022
Page No : 5

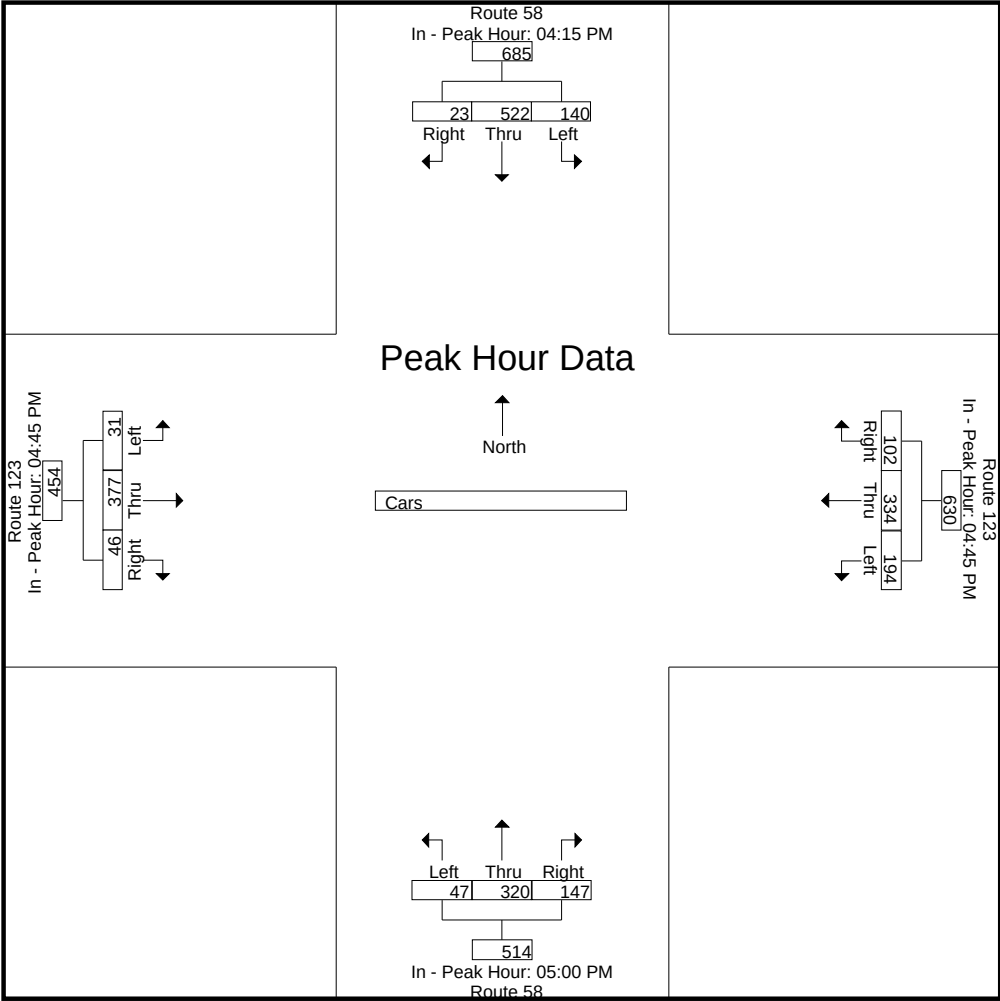


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM				04:45 PM				05:00 PM				04:45 PM			
+0 mins.	28	130	7	165	49	78	25	152	13	83	31	127	6	85	12	103
+15 mins.	43	143	0	186	50	82	14	146	12	71	49	132	6	91	12	109
+30 mins.	34	127	7	168	56	88	30	174	14	79	41	134	6	98	12	116
+45 mins.	35	122	9	166	39	86	33	158	8	87	26	121	13	103	10	126
Total Volume	140	522	23	685	194	334	102	630	47	320	147	514	31	377	46	454
% App. Total	20.4	76.2	3.4		30.8	53	16.2		9.1	62.3	28.6		6.8	83	10.1	
PHF	.814	.913	.639	.921	.866	.949	.773	.905	.839	.920	.750	.959	.596	.915	.958	.901

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500056
Site Code : 89500056
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500056
Site Code : 89500056
Start Date : 6/23/2022
Page No : 7

Groups Printed- Trucks

	Route 58 From North			Route 123 From East			Route 58 From South			Route 123 From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
04:15 PM	0	3	0	0	0	0	0	3	0	0	1	0	7
04:30 PM	0	0	0	0	0	0	0	0	0	0	1	1	2
04:45 PM	0	1	0	0	0	0	0	1	0	0	0	0	2
Total	0	4	0	0	0	0	0	5	0	0	2	1	12
05:00 PM	0	1	0	0	1	0	0	0	0	0	0	1	3
05:15 PM	0	1	0	1	0	0	0	0	0	0	1	0	3
05:30 PM	0	1	0	0	0	0	0	3	0	0	0	0	4
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	3	0	1	1	0	0	3	0	0	1	1	10
Grand Total	0	7	0	1	1	0	0	8	0	0	3	2	22
Apprch %	0	100	0	50	50	0	0	100	0	0	60	40	
Total %	0	31.8	0	4.5	4.5	0	0	36.4	0	0	13.6	9.1	

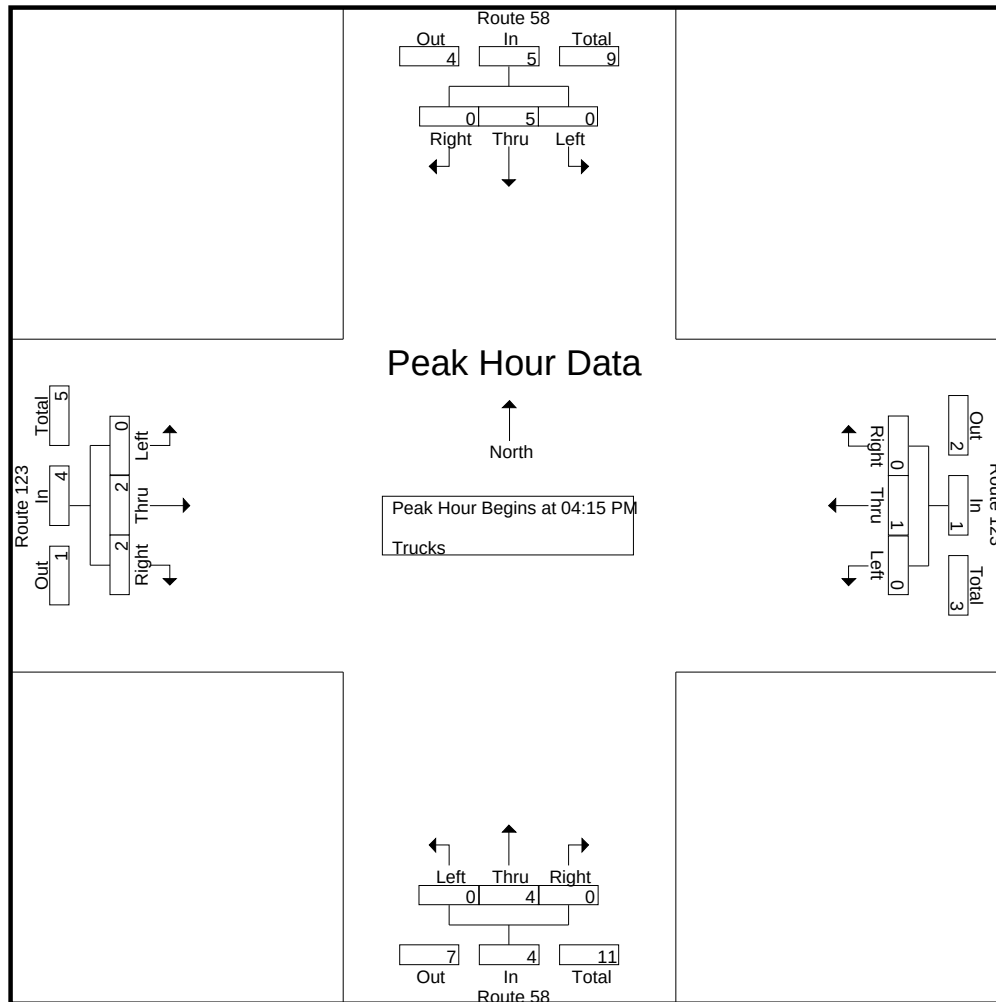
	Route 58 From North				Route 123 From East				Route 58 From South				Route 123 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	0	3	0	3	0	0	0	0	0	3	0	3	0	1	0	1	7
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2
04:45 PM	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2
05:00 PM	0	1	0	1	0	1	0	1	0	0	0	0	0	0	1	1	3
Total Volume	0	5	0	5	0	1	0	1	0	4	0	4	0	2	2	4	14
% App. Total	0	100	0		0	100	0		0	100	0		0	50	50		
PHF	.000	.417	.000	.417	.000	.250	.000	.250	.000	.333	.000	.333	.000	.500	.500	.500	.500

Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500056
Site Code : 89500056
Start Date : 6/23/2022
Page No : 8

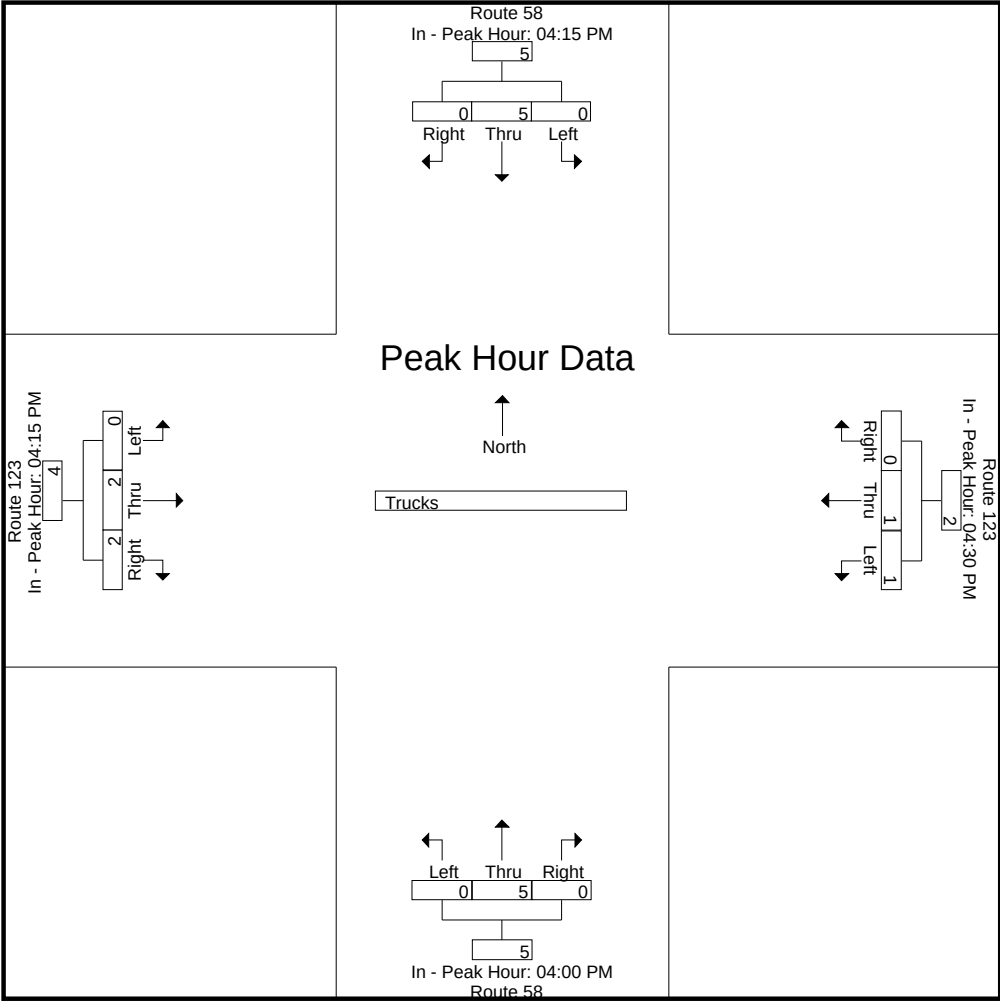


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM				04:30 PM				04:00 PM				04:15 PM			
+0 mins.	0	3	0	3	0	0	0	0	0	1	0	1	0	1	0	1
+15 mins.	0	0	0	0	0	0	0	0	0	3	0	3	0	1	1	2
+30 mins.	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0
+45 mins.	0	1	0	1	1	0	0	1	0	1	0	1	0	0	1	1
Total Volume	0	5	0	5	1	1	0	2	0	5	0	5	0	2	2	4
% App. Total	0	100	0		50	50	0		0	100	0		0	50	50	
PHF	.000	.417	.000	.417	.250	.250	.000	.500	.000	.417	.000	.417	.000	.500	.500	.500

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500056
Site Code : 89500056
Start Date : 6/23/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500056
Site Code : 89500056
Start Date : 6/23/2022
Page No : 10

Groups Printed- Bikes Peds

	Route 58 From North				Route 123 From East				Route 58 From South				Route 123 From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	2
04:15 PM	0	1	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3	1	4
04:30 PM	0	0	0	1	0	2	0	0	0	0	0	8	0	0	0	0	9	2	11
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	2
Total	0	1	0	1	0	2	0	0	0	0	0	15	0	0	0	0	16	3	19
05:00 PM	0	0	0	2	0	0	0	0	0	0	0	4	0	0	0	0	6	0	6
05:15 PM	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	2	2	4
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	2	3
05:45 PM	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	2
Total	0	1	0	2	0	0	0	2	2	0	0	5	0	0	2	1	10	5	15
Grand Total	0	2	0	3	0	2	0	2	2	0	0	20	0	0	2	1	26	8	34
Apprch %	0	100	0		0	100	0		100	0	0		0	0	100				
Total %	0	25	0		0	25	0		25	0	0		0	0	25		76.5	23.5	

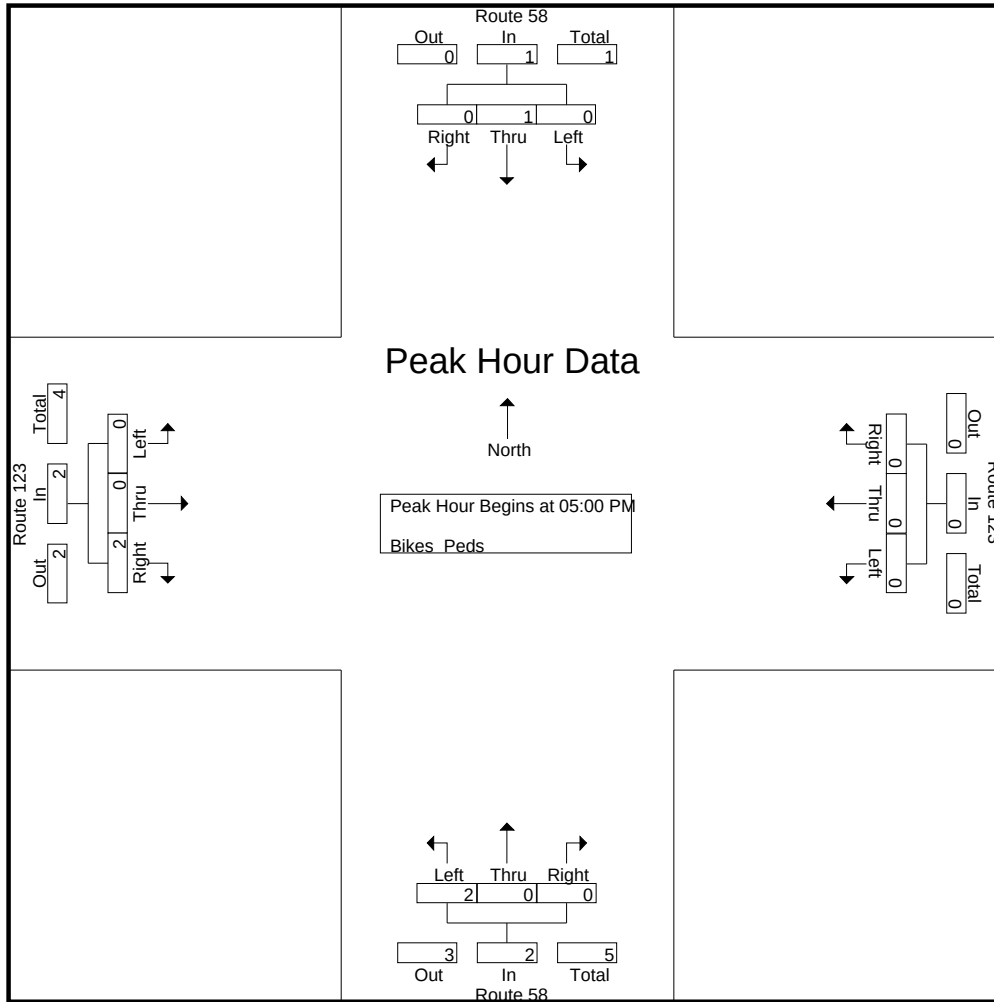
	Route 58 From North				Route 123 From East				Route 58 From South				Route 123 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	2
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2
05:45 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	1	0	1	0	0	0	0	2	0	0	2	0	0	2	2	5
% App. Total	0	100	0		0	0	0		100	0	0		0	0	100		
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.250	.250	.625

Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500056
Site Code : 89500056
Start Date : 6/23/2022
Page No : 11

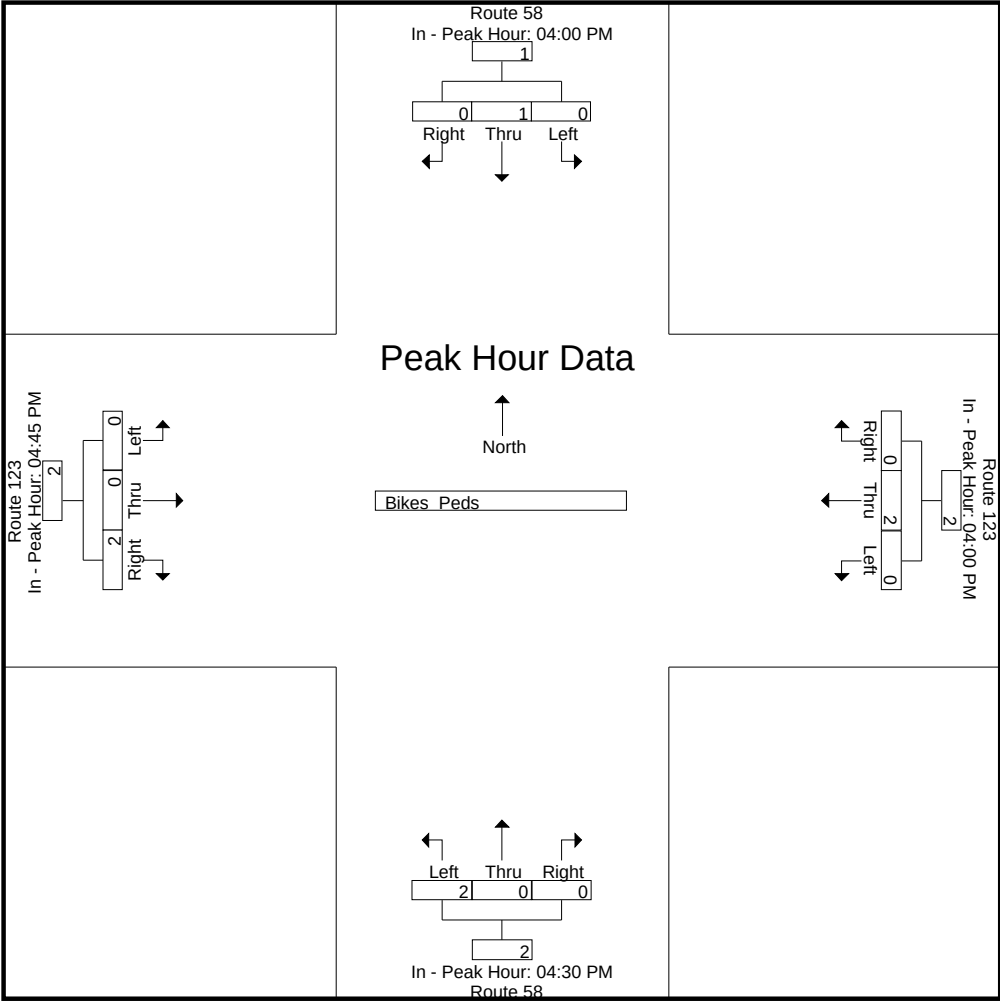


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:30 PM				04:45 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	2	0	0	2	0	0	2	2
Total Volume	0	1	0	1	0	2	0	2	2	0	0	2	0	0	2	2
% App. Total	0	100	0		0	100	0		100	0	0		0	0	100	
PHF	.000	.250	.000	.250	.000	.250	.000	.250	.250	.000	.000	.250	.000	.000	.250	.250

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500056
Site Code : 89500056
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500S56
Site Code : 89500056
Start Date : 6/25/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 58 From North			Route 123 From East			Route 58 From South			Route 123 From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	30	83	11	50	85	31	15	72	34	9	91	7	518
11:15 AM	50	82	12	37	87	28	14	86	51	8	90	9	554
11:30 AM	35	78	12	39	71	27	9	66	38	8	72	10	465
11:45 AM	36	79	17	44	80	27	9	50	32	13	67	7	461
Total	151	322	52	170	323	113	47	274	155	38	320	33	1998
12:00 PM	39	88	7	45	74	27	12	72	46	10	90	8	518
12:15 PM	33	80	6	45	84	24	15	69	45	9	97	14	521
12:30 PM	30	97	8	46	81	22	10	95	36	16	83	7	531
12:45 PM	37	72	10	42	81	39	11	59	47	9	70	7	484
Total	139	337	31	178	320	112	48	295	174	44	340	36	2054
01:00 PM	44	92	7	52	88	35	22	63	40	6	89	12	550
01:15 PM	37	98	10	41	73	23	14	67	37	6	72	10	488
01:30 PM	36	81	12	40	79	31	13	75	30	5	80	21	503
01:45 PM	38	105	7	39	78	15	12	65	31	6	66	12	474
Total	155	376	36	172	318	104	61	270	138	23	307	55	2015
Grand Total	445	1035	119	520	961	329	156	839	467	105	967	124	6067
Apprch %	27.8	64.7	7.4	28.7	53.1	18.2	10.7	57.4	31.9	8.8	80.9	10.4	
Total %	7.3	17.1	2	8.6	15.8	5.4	2.6	13.8	7.7	1.7	15.9	2	
Cars	445	1027	119	518	958	329	156	836	467	105	964	124	6048
% Cars	100	99.2	100	99.6	99.7	100	100	99.6	100	100	99.7	100	99.7
Trucks	0	8	0	2	3	0	0	3	0	0	3	0	19
% Trucks	0	0.8	0	0.4	0.3	0	0	0.4	0	0	0.3	0	0.3

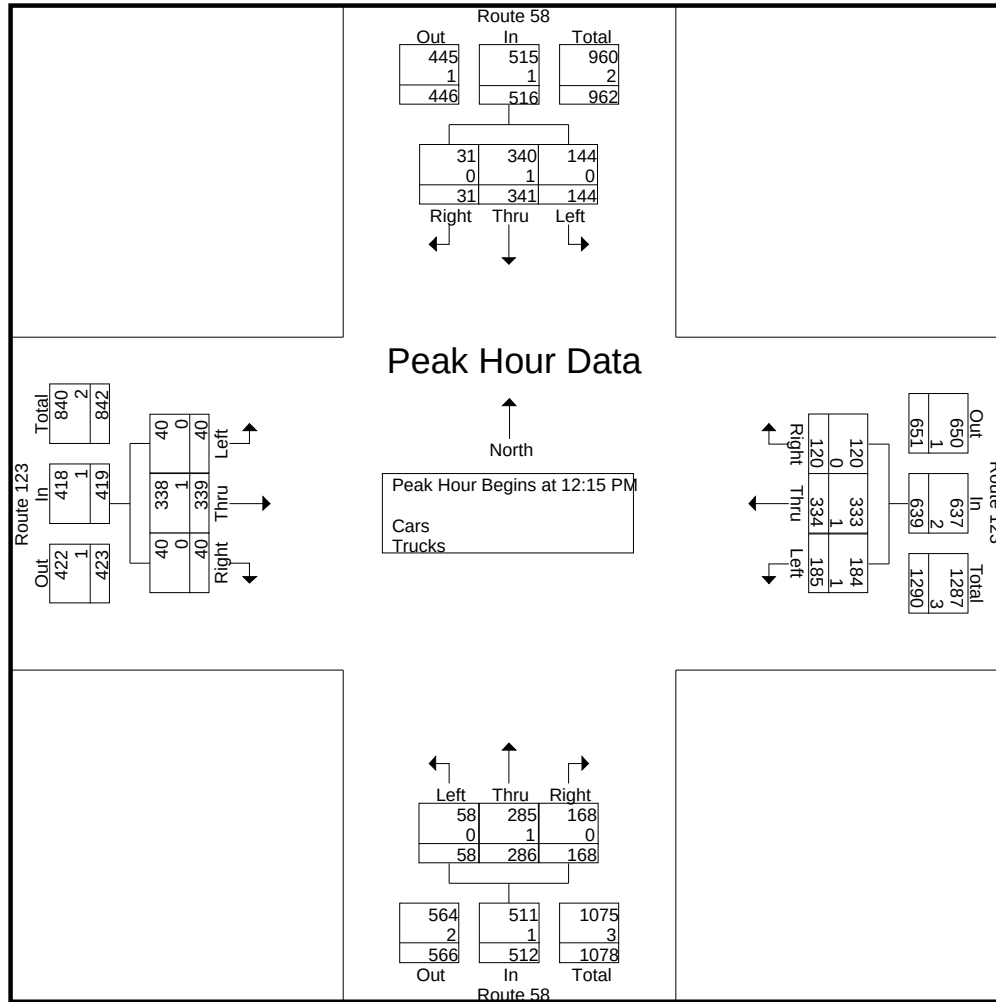
	Route 58 From North				Route 123 From East				Route 58 From South				Route 123 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:15 PM																	
12:15 PM	33	80	6	119	45	84	24	153	15	69	45	129	9	97	14	120	521
12:30 PM	30	97	8	135	46	81	22	149	10	95	36	141	16	83	7	106	531
12:45 PM	37	72	10	119	42	81	39	162	11	59	47	117	9	70	7	86	484
01:00 PM	44	92	7	143	52	88	35	175	22	63	40	125	6	89	12	107	550
Total Volume	144	341	31	516	185	334	120	639	58	286	168	512	40	339	40	419	2086
% App. Total	27.9	66.1	6		29	52.3	18.8		11.3	55.9	32.8		9.5	80.9	9.5		
PHF	.818	.879	.775	.902	.889	.949	.769	.913	.659	.753	.894	.908	.625	.874	.714	.873	.948
Cars	144	340	31	515	184	333	120	637	58	285	168	511	40	338	40	418	2081
% Cars	100	99.7	100	99.8	99.5	99.7	100	99.7	100	99.7	100	99.8	100	99.7	100	99.8	99.8
Trucks	0	1	0	1	1	1	0	2	0	1	0	1	0	1	0	1	5
% Trucks	0	0.3	0	0.2	0.5	0.3	0	0.3	0	0.3	0	0.2	0	0.3	0	0.2	0.2

Accurate Counts

978-664-2565

N/S Street : Route 58
 E/W Street : Route 123
 City/State : Abington, MA
 Weather : Clear

File Name : 89500S56
 Site Code : 89500056
 Start Date : 6/25/2022
 Page No : 2

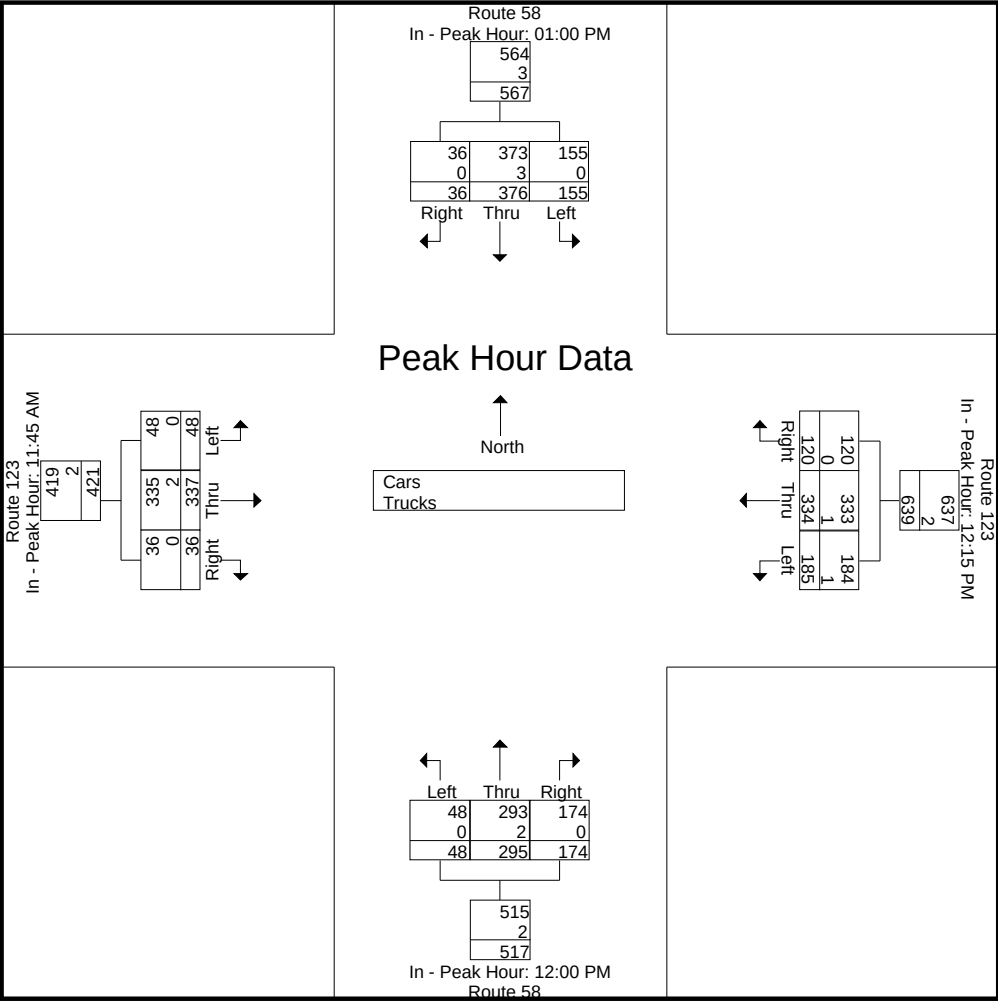


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	01:00 PM				12:15 PM				12:00 PM				11:45 AM			
+0 mins.	44	92	7	143	45	84	24	153	12	72	46	130	13	67	7	87
+15 mins.	37	98	10	145	46	81	22	149	15	69	45	129	10	90	8	108
+30 mins.	36	81	12	129	42	81	39	162	10	95	36	141	9	97	14	120
+45 mins.	38	105	7	150	52	88	35	175	11	59	47	117	16	83	7	106
Total Volume	155	376	36	567	185	334	120	639	48	295	174	517	48	337	36	421
% App. Total	27.3	66.3	6.3		29	52.3	18.8		9.3	57.1	33.7		11.4	80	8.6	
PHF	.881	.895	.750	.945	.889	.949	.769	.913	.800	.776	.926	.917	.750	.869	.643	.877
Cars	155	373	36	564	184	333	120	637	48	293	174	515	48	335	36	419
% Cars	100	99.2	100	99.5	99.5	99.7	100	99.7	100	99.3	100	99.6	100	99.4	100	99.5
Trucks	0	3	0	3	1	1	0	2	0	2	0	2	0	2	0	2
% Trucks	0	0.8	0	0.5	0.5	0.3	0	0.3	0	0.7	0	0.4	0	0.6	0	0.5

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500S56
Site Code : 89500056
Start Date : 6/25/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500S56
Site Code : 89500056
Start Date : 6/25/2022
Page No : 4

Groups Printed- Cars

	Route 58 From North			Route 123 From East			Route 58 From South			Route 123 From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	30	81	11	50	85	31	15	71	34	9	91	7	515
11:15 AM	50	82	12	37	86	28	14	86	51	8	90	9	553
11:30 AM	35	78	12	39	70	27	9	66	38	8	72	10	464
11:45 AM	36	78	17	44	80	27	9	50	32	13	66	7	459
Total	151	319	52	170	321	113	47	273	155	38	319	33	1991
12:00 PM	39	87	7	45	74	27	12	71	46	10	90	8	516
12:15 PM	33	79	6	44	84	24	15	69	45	9	96	14	518
12:30 PM	30	97	8	46	81	22	10	95	36	16	83	7	531
12:45 PM	37	72	10	42	80	39	11	58	47	9	70	7	482
Total	139	335	31	177	319	112	48	293	174	44	339	36	2047
01:00 PM	44	92	7	52	88	35	22	63	40	6	89	12	550
01:15 PM	37	96	10	40	73	23	14	67	37	6	71	10	484
01:30 PM	36	80	12	40	79	31	13	75	30	5	80	21	502
01:45 PM	38	105	7	39	78	15	12	65	31	6	66	12	474
Total	155	373	36	171	318	104	61	270	138	23	306	55	2010
Grand Total	445	1027	119	518	958	329	156	836	467	105	964	124	6048
Apprch %	28	64.6	7.5	28.7	53.1	18.2	10.7	57.3	32	8.8	80.8	10.4	
Total %	7.4	17	2	8.6	15.8	5.4	2.6	13.8	7.7	1.7	15.9	2.1	

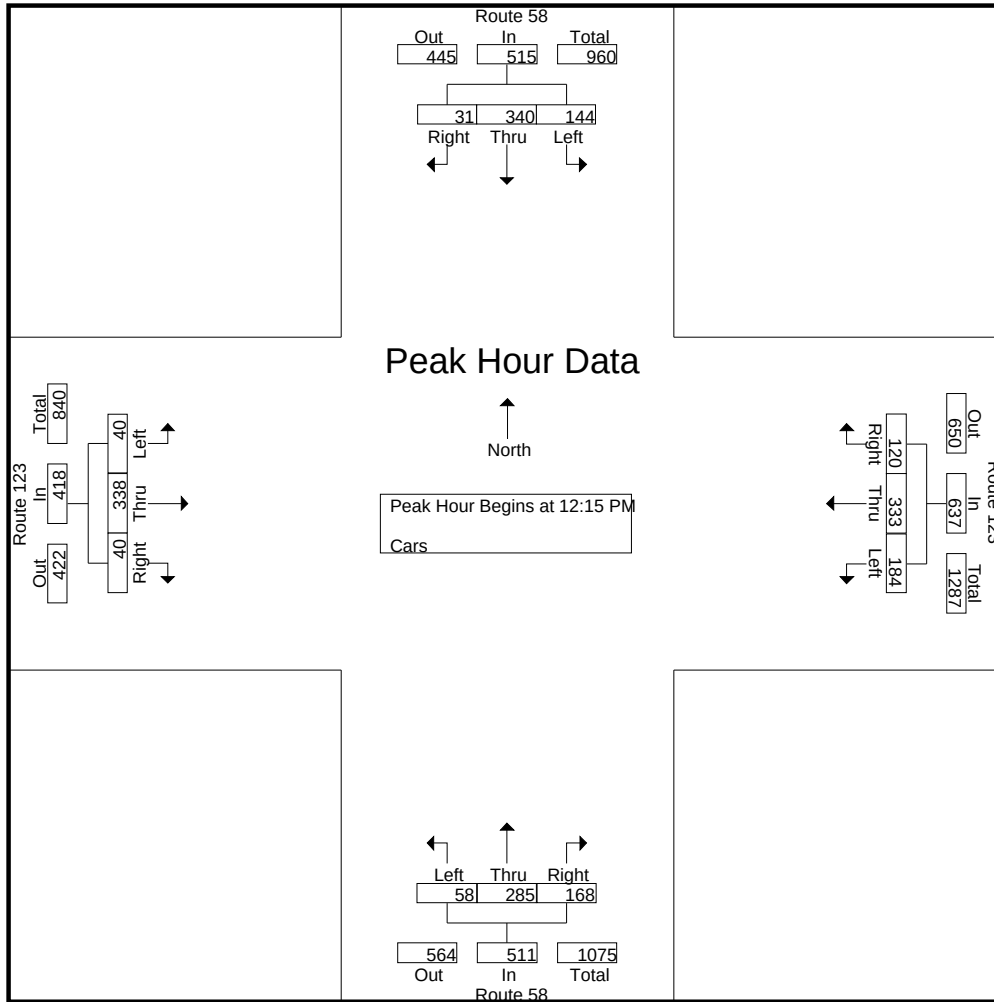
	Route 58 From North				Route 123 From East				Route 58 From South				Route 123 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:15 PM																	
12:15 PM	33	79	6	118	44	84	24	152	15	69	45	129	9	96	14	119	518
12:30 PM	30	97	8	135	46	81	22	149	10	95	36	141	16	83	7	106	531
12:45 PM	37	72	10	119	42	80	39	161	11	58	47	116	9	70	7	86	482
01:00 PM	44	92	7	143	52	88	35	175	22	63	40	125	6	89	12	107	550
Total Volume	144	340	31	515	184	333	120	637	58	285	168	511	40	338	40	418	2081
% App. Total	28	66	6		28.9	52.3	18.8		11.4	55.8	32.9		9.6	80.9	9.6		
PHF	.818	.876	.775	.900	.885	.946	.769	.910	.659	.750	.894	.906	.625	.880	.714	.878	.946

Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500S56
Site Code : 89500056
Start Date : 6/25/2022
Page No : 5

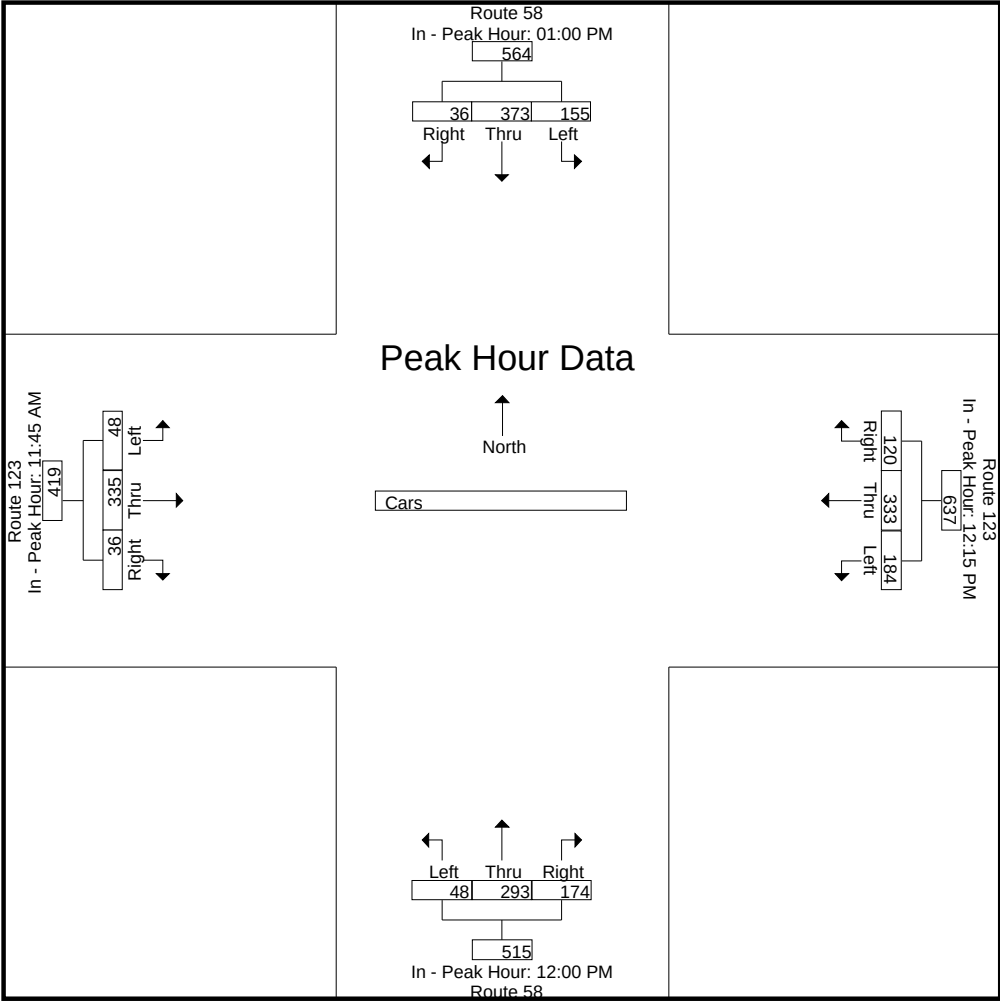


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	01:00 PM				12:15 PM				12:00 PM				11:45 AM			
+0 mins.	44	92	7	143	44	84	24	152	12	71	46	129	13	66	7	86
+15 mins.	37	96	10	143	46	81	22	149	15	69	45	129	10	90	8	108
+30 mins.	36	80	12	128	42	80	39	161	10	95	36	141	9	96	14	119
+45 mins.	38	105	7	150	52	88	35	175	11	58	47	116	16	83	7	106
Total Volume	155	373	36	564	184	333	120	637	48	293	174	515	48	335	36	419
% App. Total	27.5	66.1	6.4		28.9	52.3	18.8		9.3	56.9	33.8		11.5	80	8.6	
PHF	.881	.888	.750	.940	.885	.946	.769	.910	.800	.771	.926	.913	.750	.872	.643	.880

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500S56
Site Code : 89500056
Start Date : 6/25/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500S56
Site Code : 89500056
Start Date : 6/25/2022
Page No : 7

Groups Printed- Trucks

	Route 58 From North			Route 123 From East			Route 58 From South			Route 123 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	2	0	0	0	0	0	1	0	0	0	0	3
11:15 AM	0	0	0	0	1	0	0	0	0	0	0	0	1
11:30 AM	0	0	0	0	1	0	0	0	0	0	0	0	1
11:45 AM	0	1	0	0	0	0	0	0	0	0	1	0	2
Total	0	3	0	0	2	0	0	1	0	0	1	0	7
12:00 PM	0	1	0	0	0	0	0	1	0	0	0	0	2
12:15 PM	0	1	0	1	0	0	0	0	0	0	1	0	3
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	1	0	0	1	0	0	0	0	2
Total	0	2	0	1	1	0	0	2	0	0	1	0	7
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	2	0	1	0	0	0	0	0	0	1	0	4
01:30 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	3	0	1	0	0	0	0	0	0	1	0	5
Grand Total	0	8	0	2	3	0	0	3	0	0	3	0	19
Apprch %	0	100	0	40	60	0	0	100	0	0	100	0	
Total %	0	42.1	0	10.5	15.8	0	0	15.8	0	0	15.8	0	

	Route 58 From North				Route 123 From East				Route 58 From South				Route 123 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:30 AM																	
11:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
11:45 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	2
12:00 PM	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2
12:15 PM	0	1	0	1	1	0	0	1	0	0	0	0	0	1	0	1	3
Total Volume	0	3	0	3	1	1	0	2	0	1	0	1	0	2	0	2	8
% App. Total	0	100	0		50	50	0		0	100	0		0	100	0		
PHF	.000	.750	.000	.750	.250	.250	.000	.500	.000	.250	.000	.250	.000	.500	.000	.500	.667

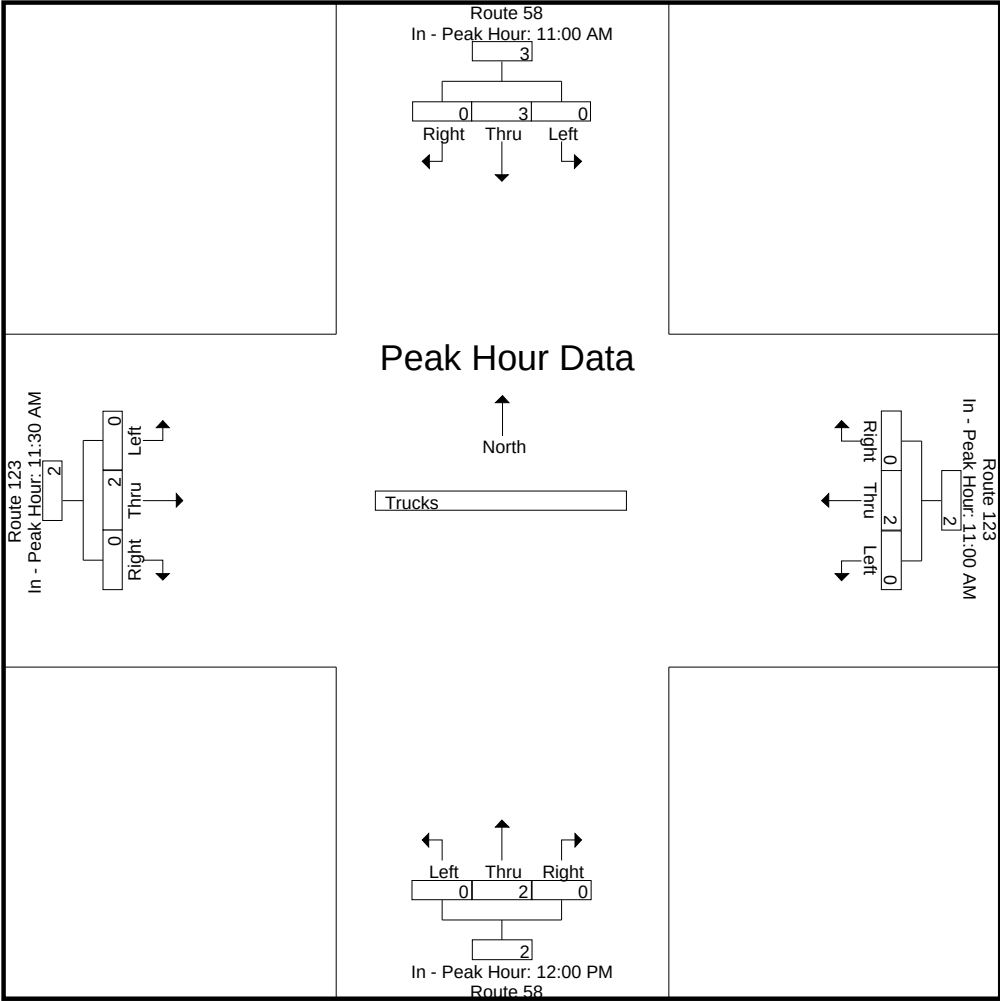
978-664-2565

File Name : 89500S56
Site Code : 89500056
Start Date : 6/25/2022
Page No : 8

[illegible]

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500S56
Site Code : 89500056
Start Date : 6/25/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500S56
Site Code : 89500056
Start Date : 6/25/2022
Page No : 10

Groups Printed- Bikes Peds

	Route 58 From North				Route 123 From East				Route 58 From South				Route 123 From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
11:30 AM	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	2	1	3
11:45 AM	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	2
Total	0	0	0	2	0	0	1	0	0	2	0	1	0	1	0	0	3	4	7
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	2
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	2
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	2
Total	0	1	0	0	0	0	0	0	0	0	0	5	0	0	0	0	5	1	6
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
01:30 PM	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	2	0	2
01:45 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	1	5	0	5
Grand Total	0	1	0	4	0	0	1	0	0	2	0	8	0	1	0	1	13	5	18
Apprch %	0	100	0		0	0	100		0	100	0		0	100	0				
Total %	0	20	0		0	0	20		0	40	0		0	20	0		72.2	27.8	

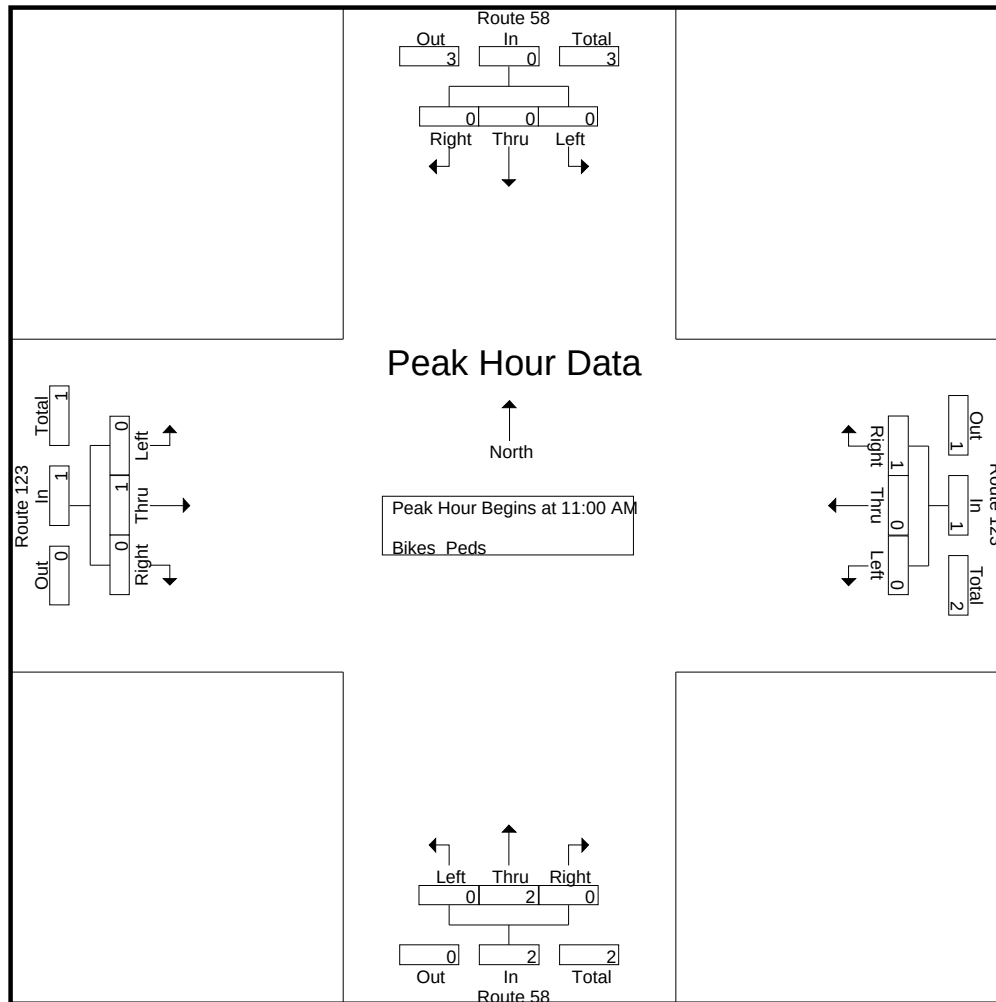
	Route 58 From North				Route 123 From East				Route 58 From South				Route 123 From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total			Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 11:00 AM																			
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1			1
11:30 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0			1
11:45 AM	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0			2
Total Volume	0	0	0	0	0	0	1	1	0	2	0	2	0	1	0	1			4
% App. Total	0	0	0		0	0	100		0	100	0		0	100	0				
PHF	.000	.000	.000	.000	.000	.000	.250	.250	.000	.250	.000	.250	.000	.250	.000	.250			.500

Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500S56
Site Code : 89500056
Start Date : 6/25/2022
Page No : 11

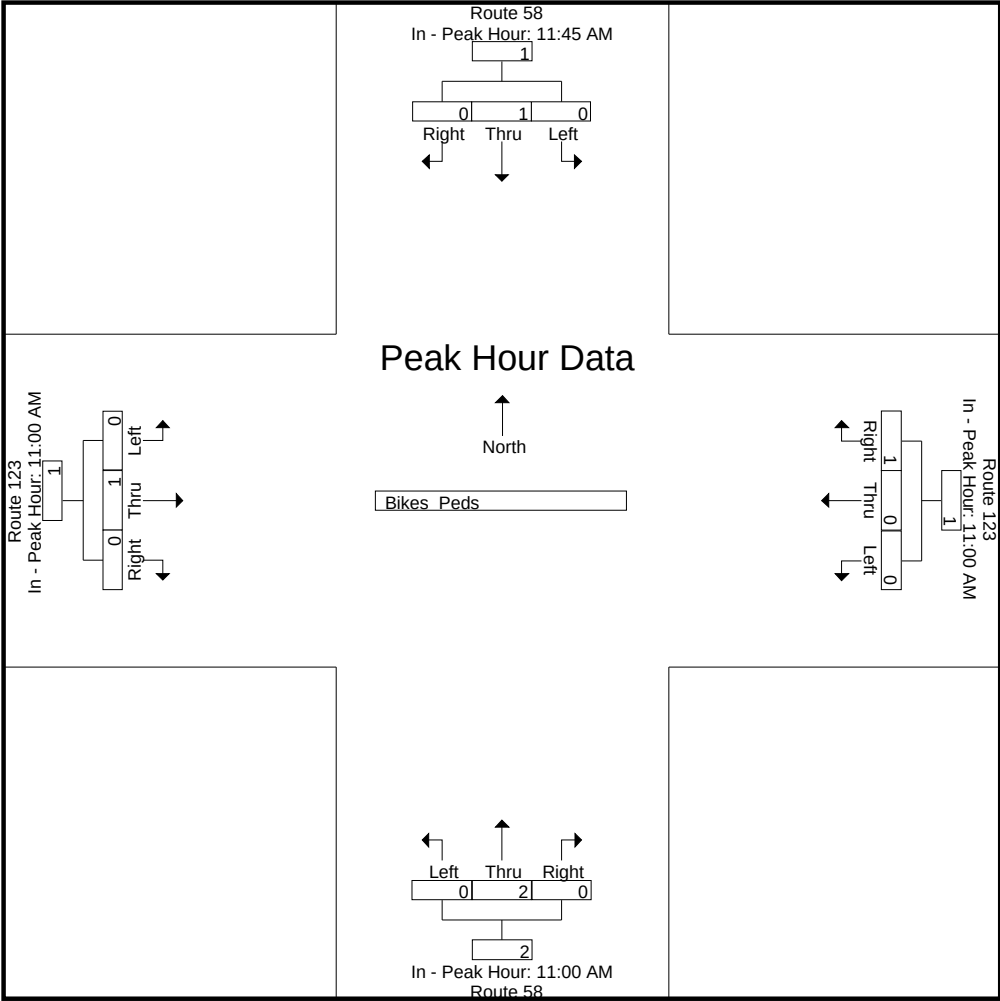


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:45 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
+45 mins.	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0
Total Volume	0	1	0	1	0	0	1	1	0	2	0	2	0	1	0	1
% App. Total	0	100	0		0	0	100		0	100	0		0	100	0	
PHF	.000	.250	.000	.250	.000	.000	.250	.250	.000	.250	.000	.250	.000	.250	.000	.250

N/S Street : Route 58
E/W Street : Route 123
City/State : Abington, MA
Weather : Clear

File Name : 89500S56
Site Code : 89500056
Start Date : 6/25/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Summer Street
City/State : Abington, MA
Weather : Clear

File Name : 89500057
Site Code : 89500057
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 58 From North			Summer St From East			Route 58 From South			Summer St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	4	36	1	12	17	9	9	112	19	3	27	3	252
07:15 AM	5	56	5	11	23	13	13	150	18	0	25	9	328
07:30 AM	14	65	7	13	41	12	20	123	40	1	41	6	383
07:45 AM	18	72	7	11	29	10	9	122	27	6	32	7	350
Total	41	229	20	47	110	44	51	507	104	10	125	25	1313
08:00 AM	7	52	4	23	26	10	8	121	28	4	27	5	315
08:15 AM	12	57	7	11	19	18	21	116	16	4	27	9	317
08:30 AM	12	68	4	18	24	18	8	118	30	2	19	11	332
08:45 AM	8	41	7	19	19	8	19	116	23	2	24	9	295
Total	39	218	22	71	88	54	56	471	97	12	97	34	1259
Grand Total	80	447	42	118	198	98	107	978	201	22	222	59	2572
Apprch %	14.1	78.6	7.4	28.5	47.8	23.7	8.3	76	15.6	7.3	73.3	19.5	
Total %	3.1	17.4	1.6	4.6	7.7	3.8	4.2	38	7.8	0.9	8.6	2.3	
Cars	80	432	42	116	198	95	107	967	197	22	220	55	2531
% Cars	100	96.6	100	98.3	100	96.9	100	98.9	98	100	99.1	93.2	98.4
Trucks	0	15	0	2	0	3	0	11	4	0	2	4	41
% Trucks	0	3.4	0	1.7	0	3.1	0	1.1	2	0	0.9	6.8	1.6

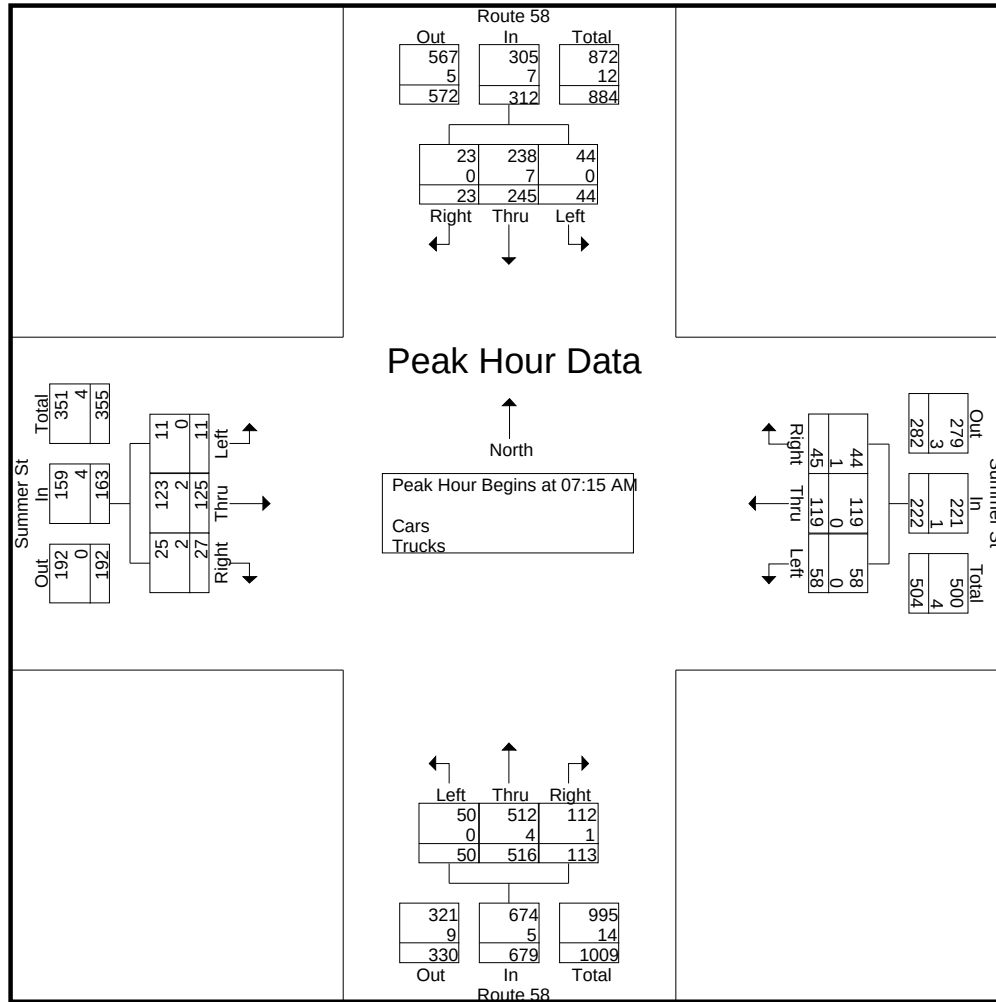
	Route 58 From North				Summer St From East				Route 58 From South				Summer St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	5	56	5	66	11	23	13	47	13	150	18	181	0	25	9	34	328
07:30 AM	14	65	7	86	13	41	12	66	20	123	40	183	1	41	6	48	383
07:45 AM	18	72	7	97	11	29	10	50	9	122	27	158	6	32	7	45	350
08:00 AM	7	52	4	63	23	26	10	59	8	121	28	157	4	27	5	36	315
Total Volume	44	245	23	312	58	119	45	222	50	516	113	679	11	125	27	163	1376
% App. Total	14.1	78.5	7.4		26.1	53.6	20.3		7.4	76	16.6		6.7	76.7	16.6		
PHF	.611	.851	.821	.804	.630	.726	.865	.841	.625	.860	.706	.928	.458	.762	.750	.849	.898
Cars	44	238	23	305	58	119	44	221	50	512	112	674	11	123	25	159	1359
% Cars	100	97.1	100	97.8	100	100	97.8	99.5	100	99.2	99.1	99.3	100	98.4	92.6	97.5	98.8
Trucks	0	7	0	7	0	0	1	1	0	4	1	5	0	2	2	4	17
% Trucks	0	2.9	0	2.2	0	0	2.2	0.5	0	0.8	0.9	0.7	0	1.6	7.4	2.5	1.2

Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Summer Street
City/State : Abington, MA
Weather : Clear

File Name : 89500057
Site Code : 89500057
Start Date : 6/23/2022
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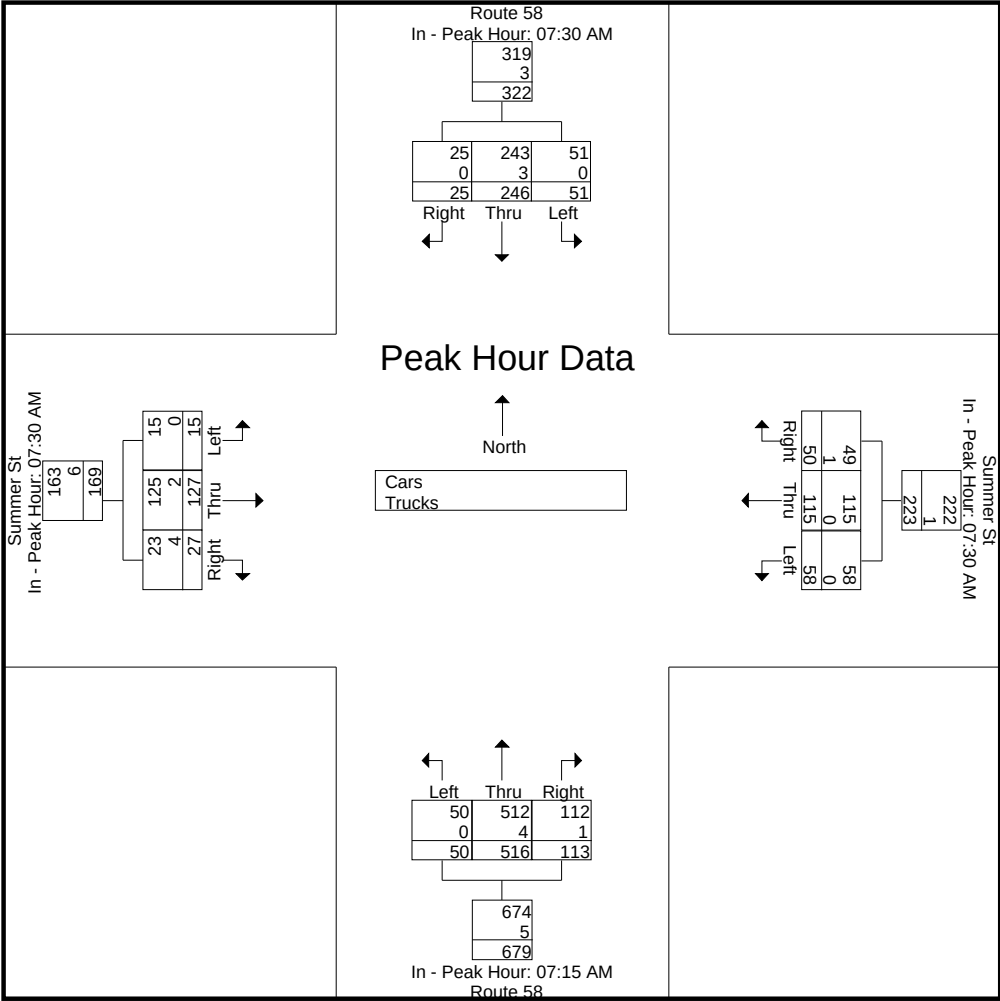


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				07:30 AM				07:15 AM				07:30 AM			
+0 mins.	14	65	7	86	13	41	12	66	13	150	18	181	1	41	6	48
+15 mins.	18	72	7	97	11	29	10	50	20	123	40	183	6	32	7	45
+30 mins.	7	52	4	63	23	26	10	59	9	122	27	158	4	27	5	36
+45 mins.	12	57	7	76	11	19	18	48	8	121	28	157	4	27	9	40
Total Volume	51	246	25	322	58	115	50	223	50	516	113	679	15	127	27	169
% App. Total	15.8	76.4	7.8		26	51.6	22.4		7.4	76	16.6		8.9	75.1	16	
PHF	.708	.854	.893	.830	.630	.701	.694	.845	.625	.860	.706	.928	.625	.774	.750	.880
Cars	51	243	25	319	58	115	49	222	50	512	112	674	15	125	23	163
% Cars	100	98.8	100	99.1	100	100	98	99.6	100	99.2	99.1	99.3	100	98.4	85.2	96.4
Trucks	0	3	0	3	0	0	1	1	0	4	1	5	0	2	4	6
% Trucks	0	1.2	0	0.9	0	0	2	0.4	0	0.8	0.9	0.7	0	1.6	14.8	3.6

N/S Street : Route 58
E/W Street : Summer Street
City/State : Abington, MA
Weather : Clear

File Name : 89500057
Site Code : 89500057
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Summer Street
City/State : Abington, MA
Weather : Clear

File Name : 89500057
Site Code : 89500057
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Route 58 From North			Summer St From East			Route 58 From South			Summer St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	4	35	1	12	17	9	9	108	17	3	27	3	245
07:15 AM	5	52	5	11	23	12	13	148	18	0	25	9	321
07:30 AM	14	64	7	13	41	12	20	123	40	1	40	6	381
07:45 AM	18	70	7	11	29	10	9	120	27	6	32	6	345
Total	41	221	20	47	110	43	51	499	102	10	124	24	1292
08:00 AM	7	52	4	23	26	10	8	121	27	4	26	4	312
08:15 AM	12	57	7	11	19	17	21	115	16	4	27	7	313
08:30 AM	12	64	4	16	24	17	8	116	29	2	19	11	322
08:45 AM	8	38	7	19	19	8	19	116	23	2	24	9	292
Total	39	211	22	69	88	52	56	468	95	12	96	31	1239
Grand Total	80	432	42	116	198	95	107	967	197	22	220	55	2531
Apprch %	14.4	78	7.6	28.4	48.4	23.2	8.4	76.1	15.5	7.4	74.1	18.5	
Total %	3.2	17.1	1.7	4.6	7.8	3.8	4.2	38.2	7.8	0.9	8.7	2.2	

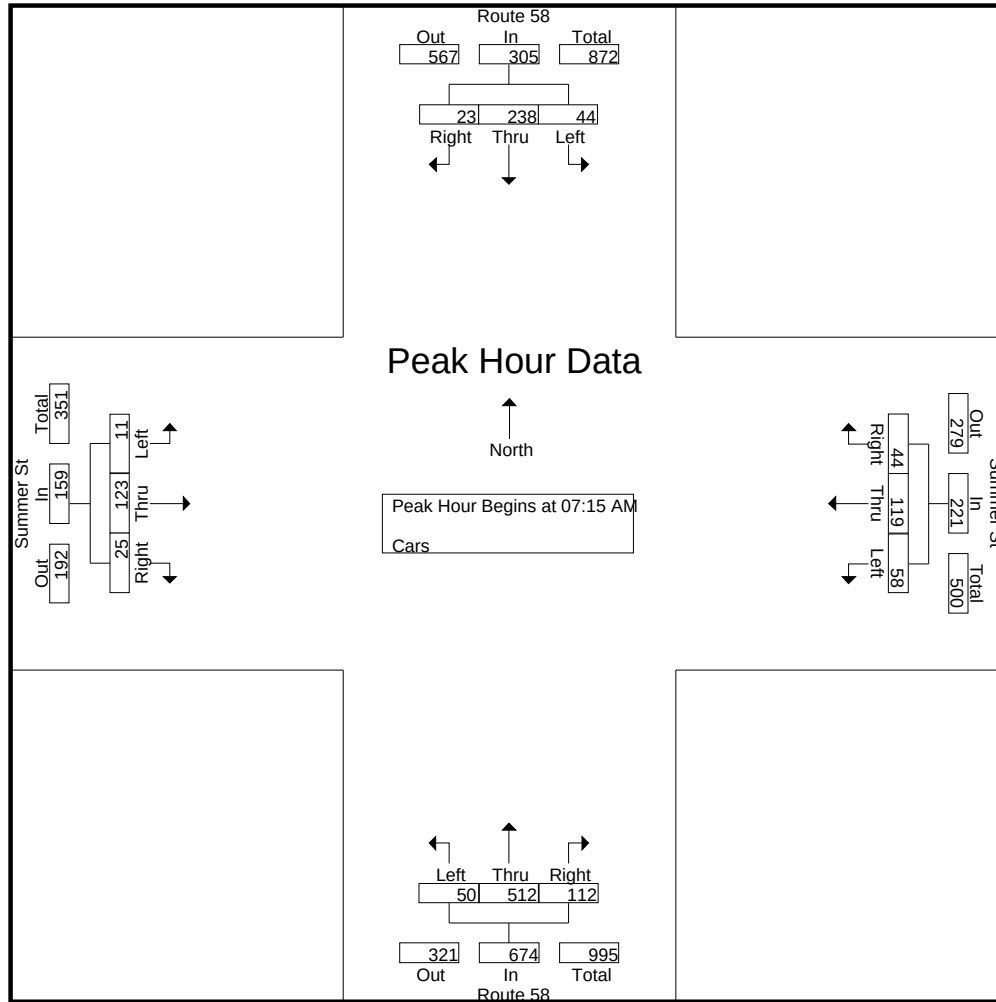
	Route 58 From North				Summer St From East				Route 58 From South				Summer St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	5	52	5	62	11	23	12	46	13	148	18	179	0	25	9	34	321
07:30 AM	14	64	7	85	13	41	12	66	20	123	40	183	1	40	6	47	381
07:45 AM	18	70	7	95	11	29	10	50	9	120	27	156	6	32	6	44	345
08:00 AM	7	52	4	63	23	26	10	59	8	121	27	156	4	26	4	34	312
Total Volume	44	238	23	305	58	119	44	221	50	512	112	674	11	123	25	159	1359
% App. Total	14.4	78	7.5		26.2	53.8	19.9		7.4	76	16.6		6.9	77.4	15.7		
PHF	.611	.850	.821	.803	.630	.726	.917	.837	.625	.865	.700	.921	.458	.769	.694	.846	.892

Accurate Counts

978-664-2565

N/S Street : Route 58
 E/W Street : Summer Street
 City/State : Abington, MA
 Weather : Clear

File Name : 89500057
 Site Code : 89500057
 Start Date : 6/23/2022
 Page No : 5

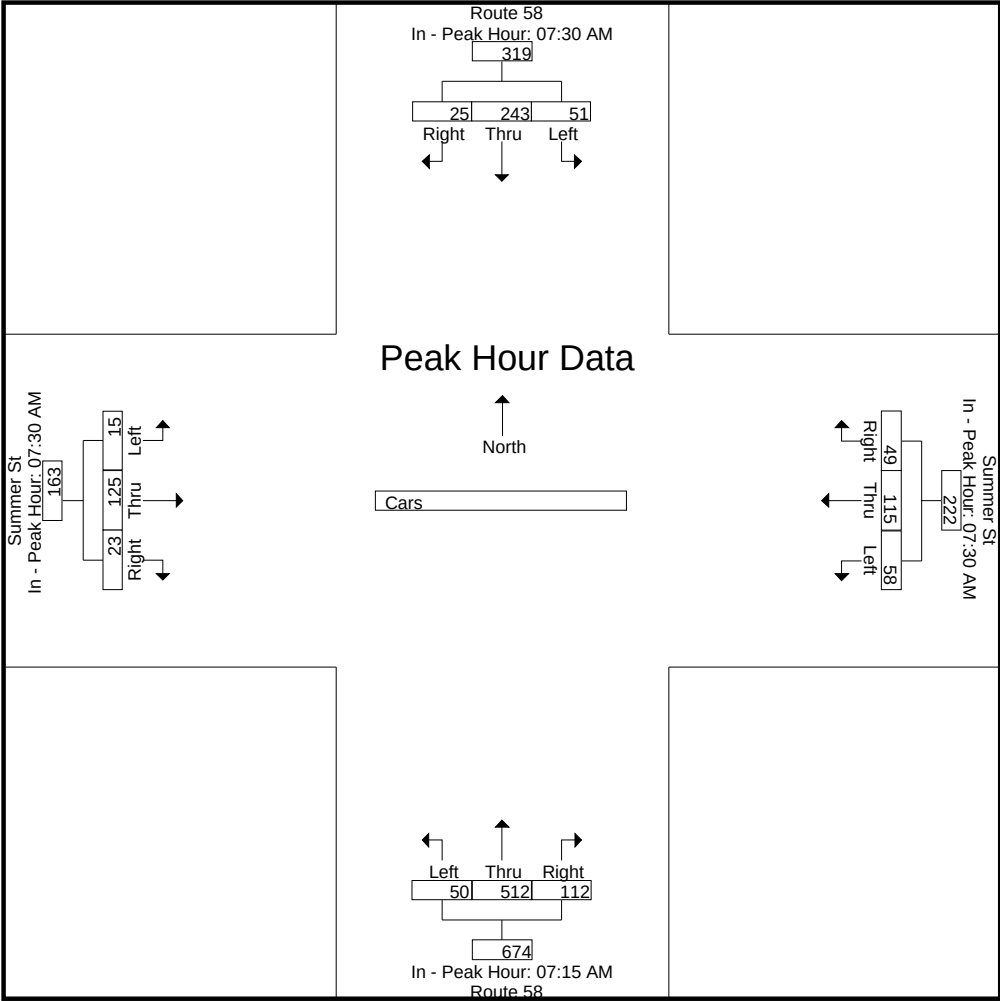


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:30 AM				07:30 AM				07:15 AM				07:30 AM			
+0 mins.	14	64	7	85	13	41	12	66	13	148	18	179	1	40	6	47
+15 mins.	18	70	7	95	11	29	10	50	20	123	40	183	6	32	6	44
+30 mins.	7	52	4	63	23	26	10	59	9	120	27	156	4	26	4	34
+45 mins.	12	57	7	76	11	19	17	47	8	121	27	156	4	27	7	38
Total Volume	51	243	25	319	58	115	49	222	50	512	112	674	15	125	23	163
% App. Total	16	76.2	7.8		26.1	51.8	22.1		7.4	76	16.6		9.2	76.7	14.1	
PHF	.708	.868	.893	.839	.630	.701	.721	.841	.625	.865	.700	.921	.625	.781	.821	.867

N/S Street : Route 58
E/W Street : Summer Street
City/State : Abington, MA
Weather : Clear

File Name : 89500057
Site Code : 89500057
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Summer Street
City/State : Abington, MA
Weather : Clear

File Name : 89500057
Site Code : 89500057
Start Date : 6/23/2022
Page No : 7

Groups Printed- Trucks

	Route 58 From North			Summer St From East			Route 58 From South			Summer St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	1	0	0	0	0	0	4	2	0	0	0	7
07:15 AM	0	4	0	0	0	1	0	2	0	0	0	0	7
07:30 AM	0	1	0	0	0	0	0	0	0	0	1	0	2
07:45 AM	0	2	0	0	0	0	0	2	0	0	0	1	5
Total	0	8	0	0	0	1	0	8	2	0	1	1	21
08:00 AM	0	0	0	0	0	0	0	0	1	0	1	1	3
08:15 AM	0	0	0	0	0	1	0	1	0	0	0	2	4
08:30 AM	0	4	0	2	0	1	0	2	1	0	0	0	10
08:45 AM	0	3	0	0	0	0	0	0	0	0	0	0	3
Total	0	7	0	2	0	2	0	3	2	0	1	3	20
Grand Total	0	15	0	2	0	3	0	11	4	0	2	4	41
Apprch %	0	100	0	40	0	60	0	73.3	26.7	0	33.3	66.7	
Total %	0	36.6	0	4.9	0	7.3	0	26.8	9.8	0	4.9	9.8	

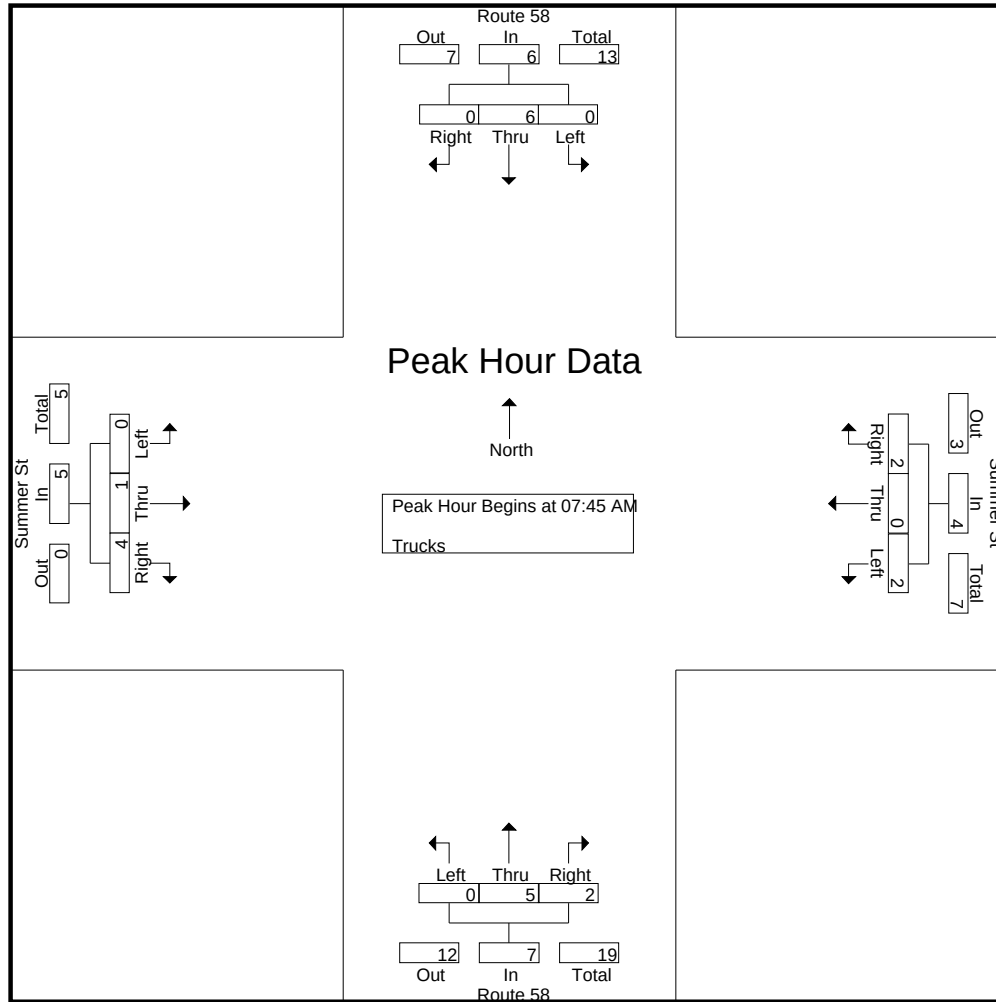
	Route 58 From North				Summer St From East				Route 58 From South				Summer St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	2	0	2	0	0	0	0	0	2	0	2	0	0	1	1	5
08:00 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	2	3
08:15 AM	0	0	0	0	0	0	1	1	0	1	0	1	0	0	2	2	4
08:30 AM	0	4	0	4	2	0	1	3	0	2	1	3	0	0	0	0	10
Total Volume	0	6	0	6	2	0	2	4	0	5	2	7	0	1	4	5	22
% App. Total	0	100	0		50	0	50		0	71.4	28.6		0	20	80		
PHF	.000	.375	.000	.375	.250	.000	.500	.333	.000	.625	.500	.583	.000	.250	.500	.625	.550

Accurate Counts

978-664-2565

N/S Street : Route 58
 E/W Street : Summer Street
 City/State : Abington, MA
 Weather : Clear

File Name : 89500057
 Site Code : 89500057
 Start Date : 6/23/2022
 Page No : 8

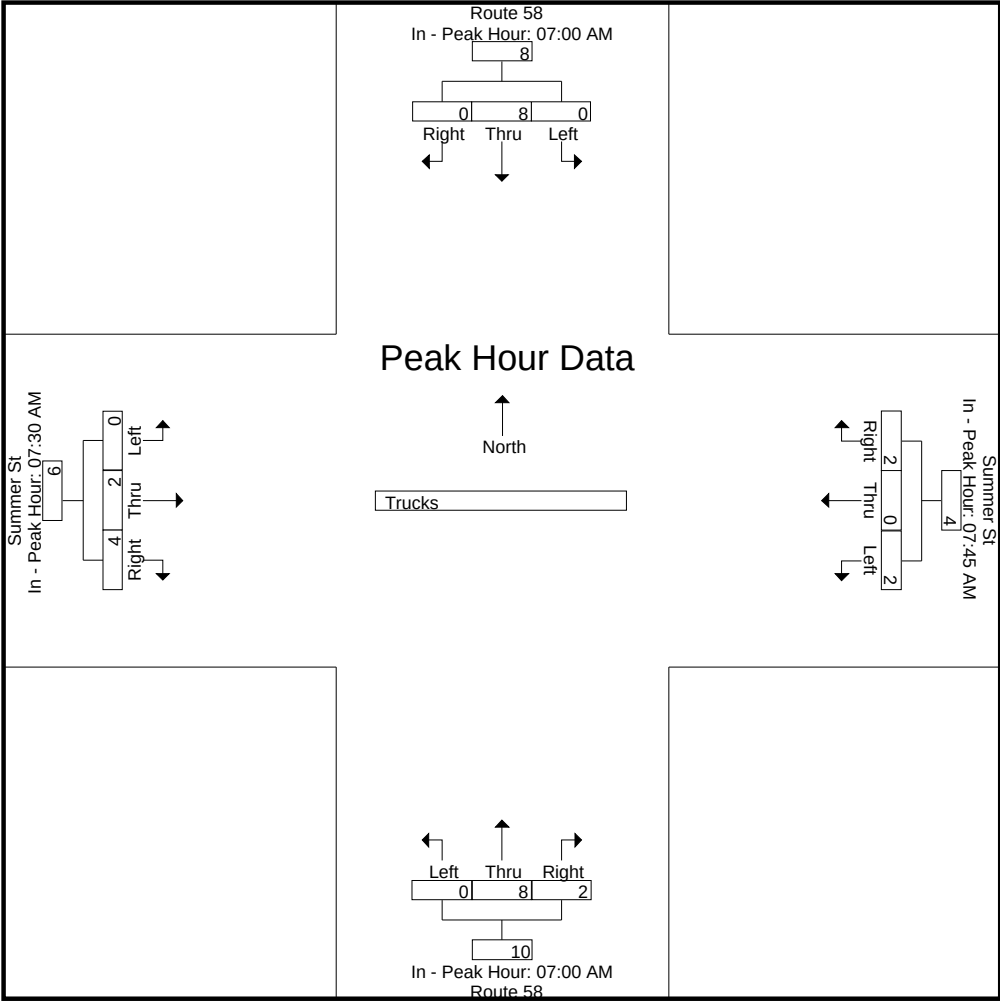


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM				07:45 AM				07:00 AM				07:30 AM			
+0 mins.	0	1	0	1	0	0	0	0	0	4	2	6	0	1	0	1
+15 mins.	0	4	0	4	0	0	0	0	0	2	0	2	0	0	1	1
+30 mins.	0	1	0	1	0	0	1	1	0	0	0	0	0	1	1	2
+45 mins.	0	2	0	2	2	0	1	3	0	2	0	2	0	0	2	2
Total Volume	0	8	0	8	2	0	2	4	0	8	2	10	0	2	4	6
% App. Total	0	100	0		50	0	50		0	80	20		0	33.3	66.7	
PHF	.000	.500	.000	.500	.250	.000	.500	.333	.000	.500	.250	.417	.000	.500	.500	.750

N/S Street : Route 58
E/W Street : Summer Street
City/State : Abington, MA
Weather : Clear

File Name : 89500057
Site Code : 89500057
Start Date : 6/23/2022
Page No : 9



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File Name : 89500057
Site Code : 89500057
Start Date : 6/23/2022
Page No : 10

	Route 58 From North				Summer St From East				Route 58 From South				Summer St From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
Total	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	2	0	2
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
Grand Total	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	2	1	3
Apprch %	0	0	0		0	100	0		0	0	0		0	0	0				
Total %	0	0	0		0	100	0		0	0	0		0	0	0		66.7	33.3	

[illegible]

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File Name : 89500057
Site Code : 89500057
Start Date : 6/23/2022
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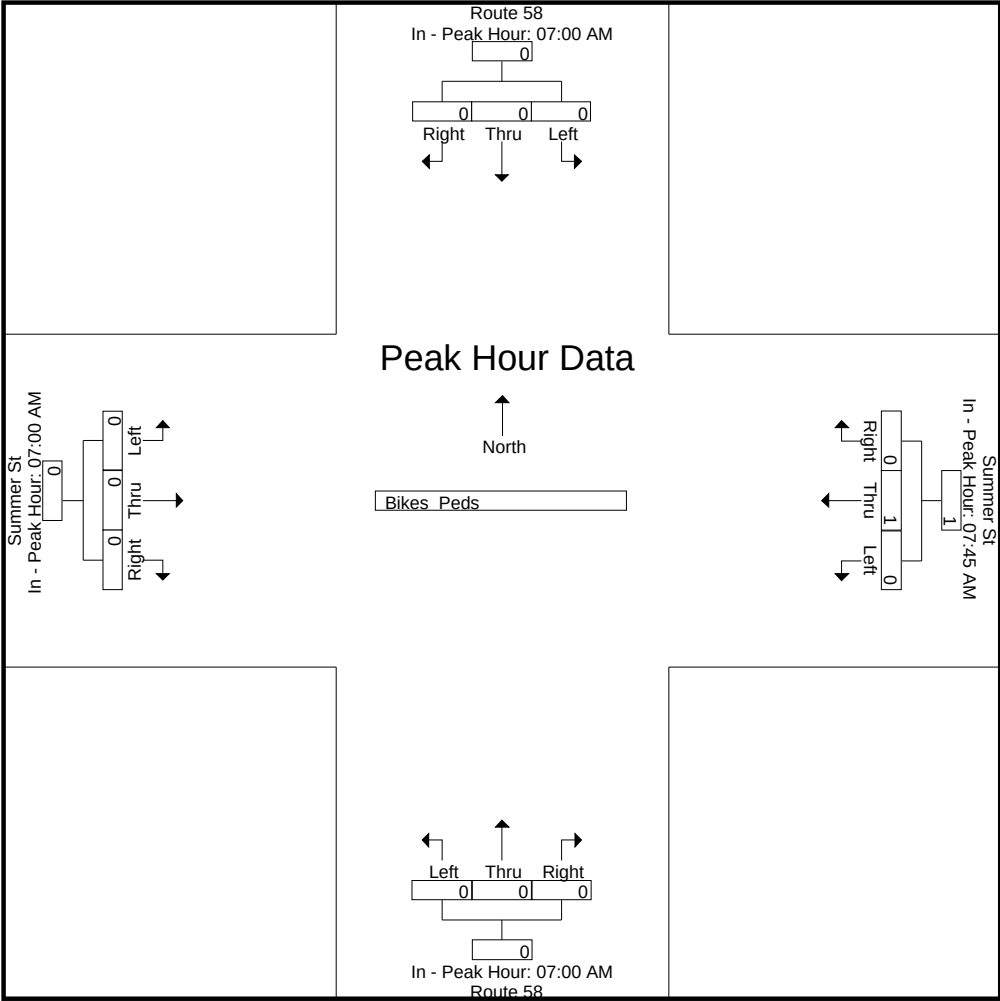
North

Peak Hour Begins at 07:45 AM
Bikes Peds

[illegible]

N/S Street : Route 58
E/W Street : Summer Street
City/State : Abington, MA
Weather : Clear

File Name : 89500057
Site Code : 89500057
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Summer Street
City/State : Abington, MA
Weather : Clear

File Name : 89500057
Site Code : 89500057
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 58 From North			Summer St From East			Route 58 From South			Summer St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	13	155	9	29	49	5	6	80	17	4	32	22	421
04:15 PM	8	154	5	34	30	16	12	98	24	3	22	23	429
04:30 PM	12	196	10	23	34	17	11	104	22	4	29	19	481
04:45 PM	16	168	12	37	37	9	8	88	26	7	36	21	465
Total	49	673	36	123	150	47	37	370	89	18	119	85	1796
05:00 PM	7	160	4	30	40	12	9	110	16	7	40	18	453
05:15 PM	14	167	6	33	25	15	9	95	31	7	60	28	490
05:30 PM	14	152	11	29	27	16	16	131	23	9	33	17	478
05:45 PM	5	152	14	22	29	10	13	88	25	4	28	15	405
Total	40	631	35	114	121	53	47	424	95	27	161	78	1826
Grand Total	89	1304	71	237	271	100	84	794	184	45	280	163	3622
Apprch %	6.1	89.1	4.8	39	44.6	16.4	7.9	74.8	17.3	9.2	57.4	33.4	
Total %	2.5	36	2	6.5	7.5	2.8	2.3	21.9	5.1	1.2	7.7	4.5	
Cars	87	1294	71	236	271	100	83	784	184	45	278	162	3595
% Cars	97.8	99.2	100	99.6	100	100	98.8	98.7	100	100	99.3	99.4	99.3
Trucks	2	10	0	1	0	0	1	10	0	0	2	1	27
% Trucks	2.2	0.8	0	0.4	0	0	1.2	1.3	0	0	0.7	0.6	0.7

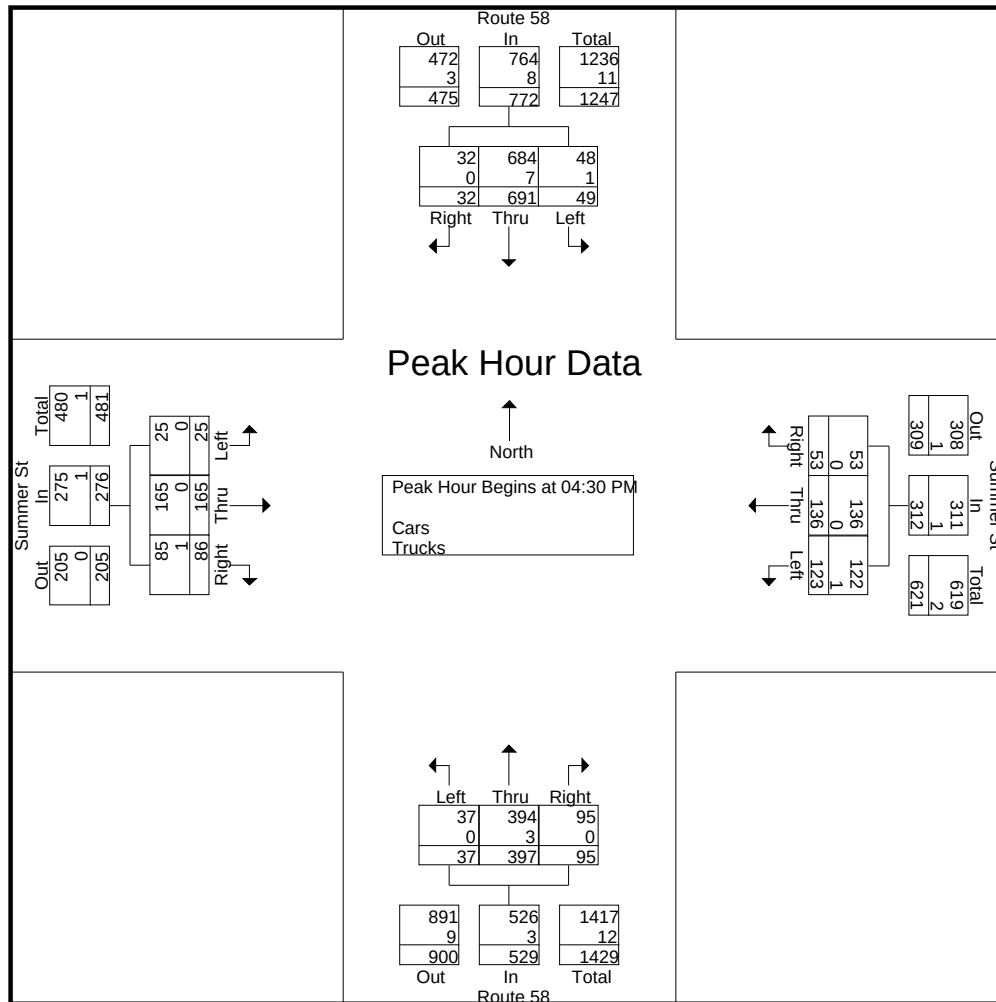
	Route 58 From North				Summer St From East				Route 58 From South				Summer St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	12	196	10	218	23	34	17	74	11	104	22	137	4	29	19	52	481
04:45 PM	16	168	12	196	37	37	9	83	8	88	26	122	7	36	21	64	465
05:00 PM	7	160	4	171	30	40	12	82	9	110	16	135	7	40	18	65	453
05:15 PM	14	167	6	187	33	25	15	73	9	95	31	135	7	60	28	95	490
Total Volume	49	691	32	772	123	136	53	312	37	397	95	529	25	165	86	276	1889
% App. Total	6.3	89.5	4.1		39.4	43.6	17		7	75	18		9.1	59.8	31.2		
PHF	.766	.881	.667	.885	.831	.850	.779	.940	.841	.902	.766	.965	.893	.688	.768	.726	.964
Cars	48	684	32	764	122	136	53	311	37	394	95	526	25	165	85	275	1876
% Cars	98.0	99.0	100	99.0	99.2	100	100	99.7	100	99.2	100	99.4	100	100	98.8	99.6	99.3
Trucks	1	7	0	8	1	0	0	1	0	3	0	3	0	0	1	1	13
% Trucks	2.0	1.0	0	1.0	0.8	0	0	0.3	0	0.8	0	0.6	0	0	1.2	0.4	0.7

Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Summer Street
City/State : Abington, MA
Weather : Clear

File Name : 89500057
Site Code : 89500057
Start Date : 6/23/2022
Page No : 2

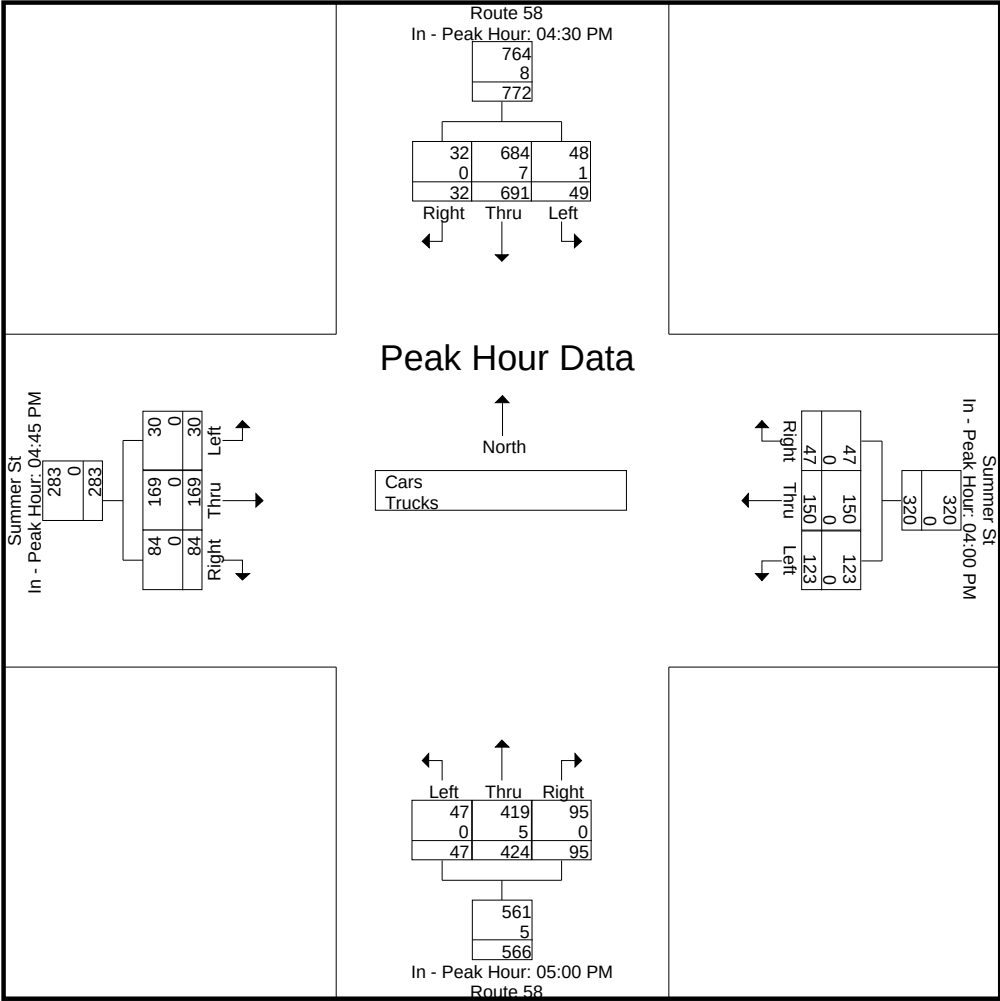


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM				04:00 PM				05:00 PM				04:45 PM			
+0 mins.	12	196	10	218	29	49	5	83	9	110	16	135	7	36	21	64
+15 mins.	16	168	12	196	34	30	16	80	9	95	31	135	7	40	18	65
+30 mins.	7	160	4	171	23	34	17	74	16	131	23	170	7	60	28	95
+45 mins.	14	167	6	187	37	37	9	83	13	88	25	126	9	33	17	59
Total Volume	49	691	32	772	123	150	47	320	47	424	95	566	30	169	84	283
% App. Total	6.3	89.5	4.1		38.4	46.9	14.7		8.3	74.9	16.8		10.6	59.7	29.7	
PHF	.766	.881	.667	.885	.831	.765	.691	.964	.734	.809	.766	.832	.833	.704	.750	.745
Cars	48	684	32	764	123	150	47	320	47	419	95	561	30	169	84	283
% Cars	98	99	100	99	100	100	100	100	100	98.8	100	99.1	100	100	100	100
Trucks	1	7	0	8	0	0	0	0	0	5	0	5	0	0	0	0
% Trucks	2	1	0	1	0	0	0	0	0	1.2	0	0.9	0	0	0	0

N/S Street : Route 58
E/W Street : Summer Street
City/State : Abington, MA
Weather : Clear

File Name : 89500057
Site Code : 89500057
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Summer Street
City/State : Abington, MA
Weather : Clear

File Name : 89500057
Site Code : 89500057
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Route 58 From North			Summer St From East			Route 58 From South			Summer St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	13	155	9	29	49	5	6	79	17	4	31	22	419
04:15 PM	7	152	5	34	30	16	11	95	24	3	22	23	422
04:30 PM	11	195	10	23	34	17	11	104	22	4	29	18	478
04:45 PM	16	166	12	37	37	9	8	87	26	7	36	21	462
Total	47	668	36	123	150	47	36	365	89	18	118	84	1781
05:00 PM	7	158	4	29	40	12	9	109	16	7	40	18	449
05:15 PM	14	165	6	33	25	15	9	94	31	7	60	28	487
05:30 PM	14	151	11	29	27	16	16	129	23	9	33	17	475
05:45 PM	5	152	14	22	29	10	13	87	25	4	27	15	403
Total	40	626	35	113	121	53	47	419	95	27	160	78	1814
Grand Total	87	1294	71	236	271	100	83	784	184	45	278	162	3595
Apprch %	6	89.1	4.9	38.9	44.6	16.5	7.9	74.6	17.5	9.3	57.3	33.4	
Total %	2.4	36	2	6.6	7.5	2.8	2.3	21.8	5.1	1.3	7.7	4.5	

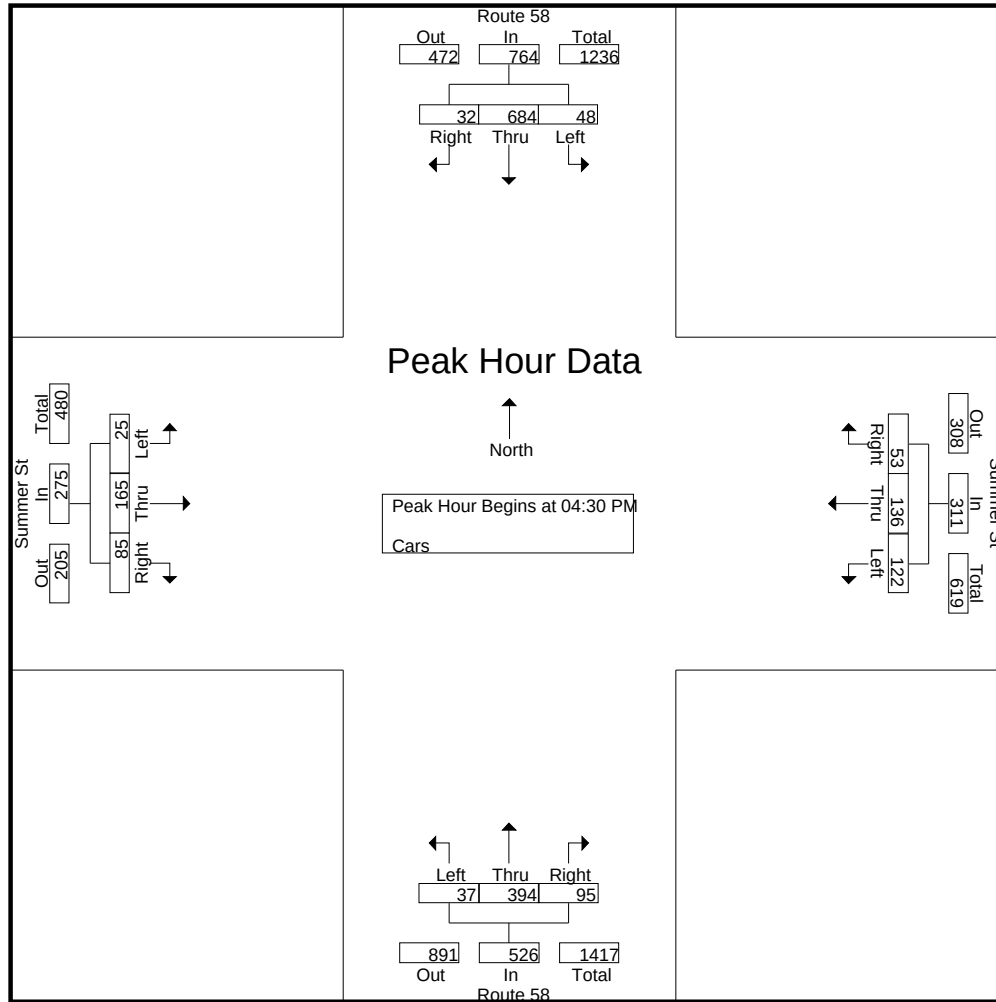
	Route 58 From North				Summer St From East				Route 58 From South				Summer St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	11	195	10	216	23	34	17	74	11	104	22	137	4	29	18	51	478
04:45 PM	16	166	12	194	37	37	9	83	8	87	26	121	7	36	21	64	462
05:00 PM	7	158	4	169	29	40	12	81	9	109	16	134	7	40	18	65	449
05:15 PM	14	165	6	185	33	25	15	73	9	94	31	134	7	60	28	95	487
Total Volume	48	684	32	764	122	136	53	311	37	394	95	526	25	165	85	275	1876
% App. Total	6.3	89.5	4.2		39.2	43.7	17		7	74.9	18.1		9.1	60	30.9		
PHF	.750	.877	.667	.884	.824	.850	.779	.937	.841	.904	.766	.960	.893	.688	.759	.724	.963

Accurate Counts

978-664-2565

N/S Street : Route 58
 E/W Street : Summer Street
 City/State : Abington, MA
 Weather : Clear

File Name : 89500057
 Site Code : 89500057
 Start Date : 6/23/2022
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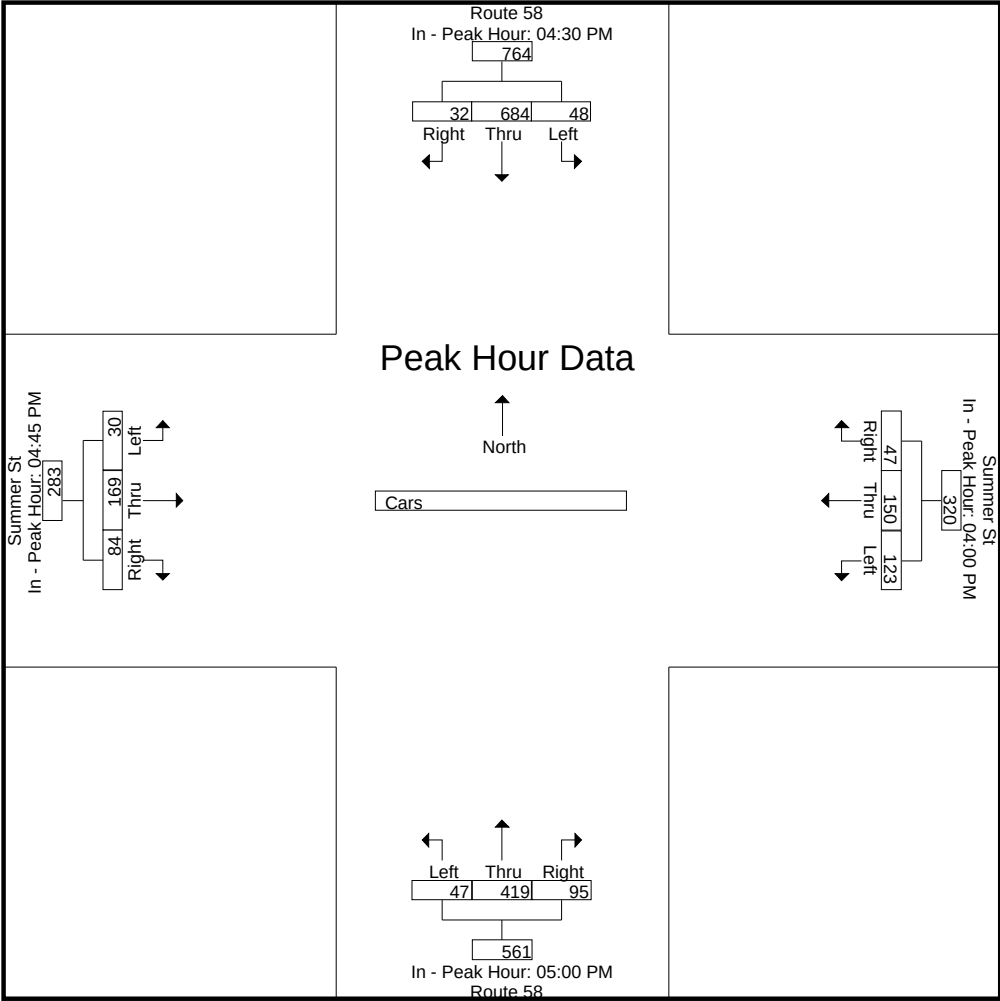


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:30 PM				04:00 PM				05:00 PM				04:45 PM			
+0 mins.	11	195	10	216	29	49	5	83	9	109	16	134	7	36	21	64
+15 mins.	16	166	12	194	34	30	16	80	9	94	31	134	7	40	18	65
+30 mins.	7	158	4	169	23	34	17	74	16	129	23	168	7	60	28	95
+45 mins.	14	165	6	185	37	37	9	83	13	87	25	125	9	33	17	59
Total Volume	48	684	32	764	123	150	47	320	47	419	95	561	30	169	84	283
% App. Total	6.3	89.5	4.2		38.4	46.9	14.7		8.4	74.7	16.9		10.6	59.7	29.7	
PHF	.750	.877	.667	.884	.831	.765	.691	.964	.734	.812	.766	.835	.833	.704	.750	.745

N/S Street : Route 58
E/W Street : Summer Street
City/State : Abington, MA
Weather : Clear

File Name : 89500057
Site Code : 89500057
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Summer Street
City/State : Abington, MA
Weather : Clear

File Name : 89500057
Site Code : 89500057
Start Date : 6/23/2022
Page No : 7

Groups Printed- Trucks

	Route 58 From North			Summer St From East			Route 58 From South			Summer St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	0	0	0	0	0	0	1	0	0	1	0	2
04:15 PM	1	2	0	0	0	0	1	3	0	0	0	0	7
04:30 PM	1	1	0	0	0	0	0	0	0	0	0	1	3
04:45 PM	0	2	0	0	0	0	0	1	0	0	0	0	3
Total	2	5	0	0	0	0	1	5	0	0	1	1	15
05:00 PM	0	2	0	1	0	0	0	1	0	0	0	0	4
05:15 PM	0	2	0	0	0	0	0	1	0	0	0	0	3
05:30 PM	0	1	0	0	0	0	0	2	0	0	0	0	3
05:45 PM	0	0	0	0	0	0	0	1	0	0	1	0	2
Total	0	5	0	1	0	0	0	5	0	0	1	0	12
Grand Total	2	10	0	1	0	0	1	10	0	0	2	1	27
Apprch %	16.7	83.3	0	100	0	0	9.1	90.9	0	0	66.7	33.3	
Total %	7.4	37	0	3.7	0	0	3.7	37	0	0	7.4	3.7	

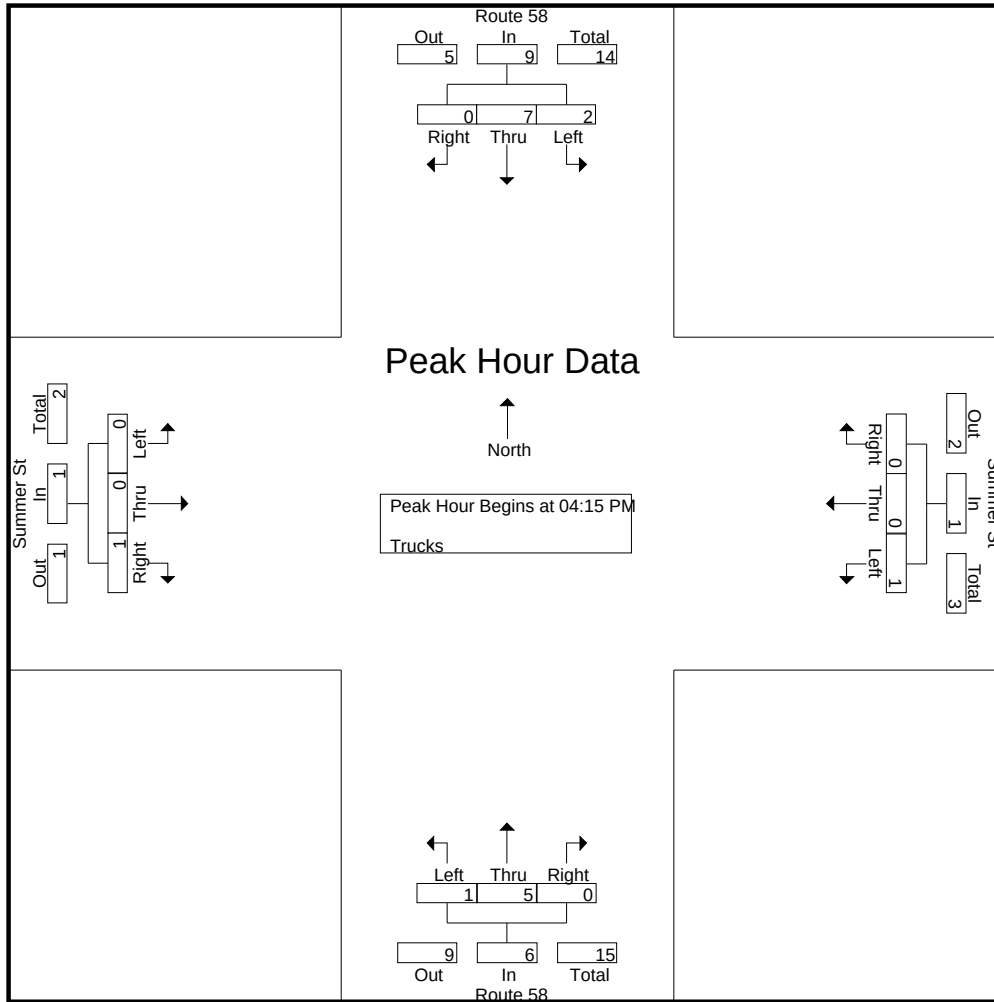
	Route 58 From North				Summer St From East				Route 58 From South				Summer St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	1	2	0	3	0	0	0	0	1	3	0	4	0	0	0	0	7
04:30 PM	1	1	0	2	0	0	0	0	0	0	0	0	0	0	1	1	3
04:45 PM	0	2	0	2	0	0	0	0	0	1	0	1	0	0	0	0	3
05:00 PM	0	2	0	2	1	0	0	1	0	1	0	1	0	0	0	0	4
Total Volume	2	7	0	9	1	0	0	1	1	5	0	6	0	0	1	1	17
% App. Total	22.2	77.8	0		100	0	0		16.7	83.3	0		0	0	100		
PHF	.500	.875	.000	.750	.250	.000	.000	.250	.250	.417	.000	.375	.000	.000	.250	.250	.607

Accurate Counts

978-664-2565

N/S Street : Route 58
 E/W Street : Summer Street
 City/State : Abington, MA
 Weather : Clear

File Name : 89500057
 Site Code : 89500057
 Start Date : 6/23/2022
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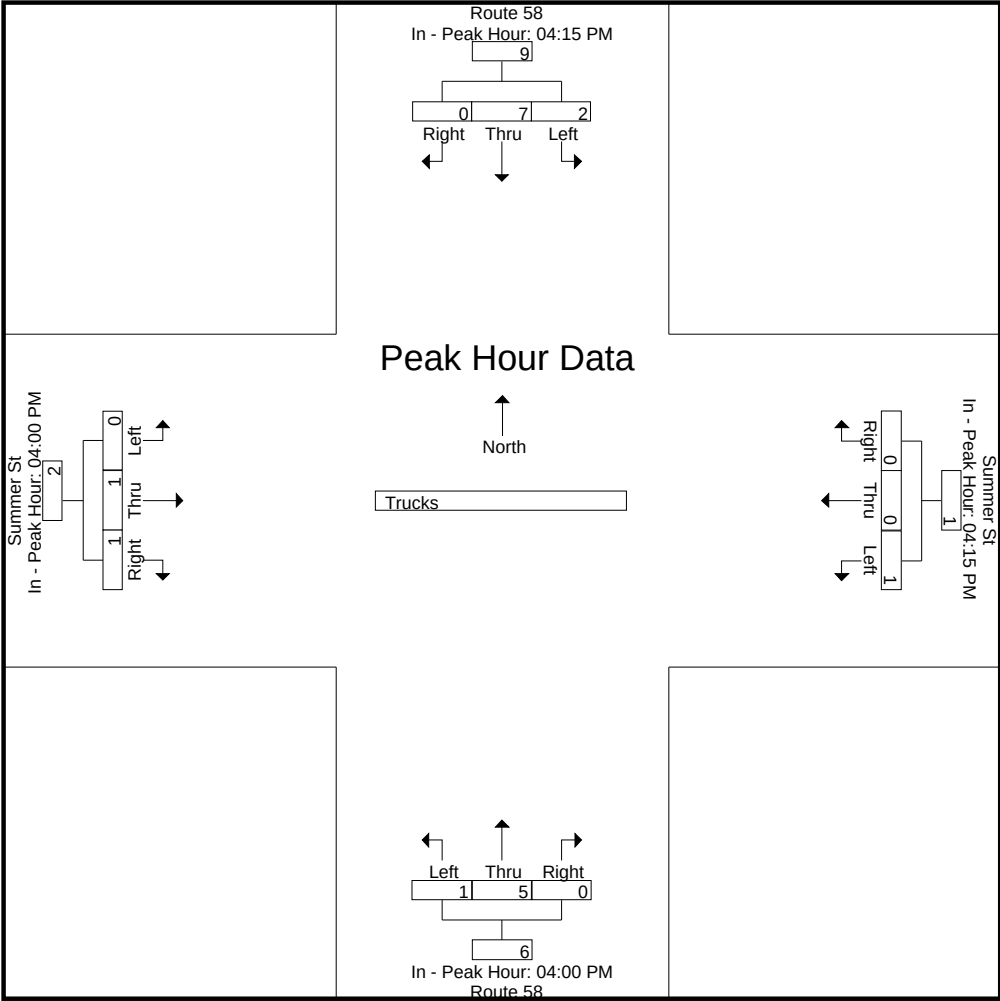


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:15 PM				04:15 PM				04:00 PM				04:00 PM			
+0 mins.	1	2	0	3	0	0	0	0	0	1	0	1	0	1	0	1
+15 mins.	1	1	0	2	0	0	0	0	1	3	0	4	0	0	0	0
+30 mins.	0	2	0	2	0	0	0	0	0	0	0	0	0	0	1	1
+45 mins.	0	2	0	2	1	0	0	1	0	1	0	1	0	0	0	0
Total Volume	2	7	0	9	1	0	0	1	1	5	0	6	0	1	1	2
% App. Total	22.2	77.8	0		100	0	0		16.7	83.3	0		0	50	50	
PHF	.500	.875	.000	.750	.250	.000	.000	.250	.250	.417	.000	.375	.000	.250	.250	.500

N/S Street : Route 58
E/W Street : Summer Street
City/State : Abington, MA
Weather : Clear

File Name : 89500057
Site Code : 89500057
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Route 58

E/W Street : Summer Street

City/State : Abington, MA

Weather : Clear

File Name : 89500057

Site Code : 89500057

Start Date : 6/23/2022

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Groups Printed- Bikes Peds

	Route 58 From North				Summer St From East				Route 58 From South				Summer St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
04:00 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2	2	2	4
04:30 PM	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	1	1	2
04:45 PM	0	0	0	0	0	0	3	0	0	1	0	0	0	0	0	0	0	4	4
Total	0	0	0	1	0	0	3	1	0	2	1	0	0	0	1	2	4	7	11
05:00 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	2
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	4	4
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	2	0	0	0	0	0	0	0	4	0	0	0	0	1	0	0	7	7
Grand Total	0	2	0	1	0	0	3	1	0	6	1	0	0	0	2	2	4	14	18
Apprch %	0	100	0		0	0	100		0	85.7	14.3		0	0	100				
Total %	0	14.3	0		0	0	21.4		0	42.9	7.1		0	0	14.3		22.2	77.8	

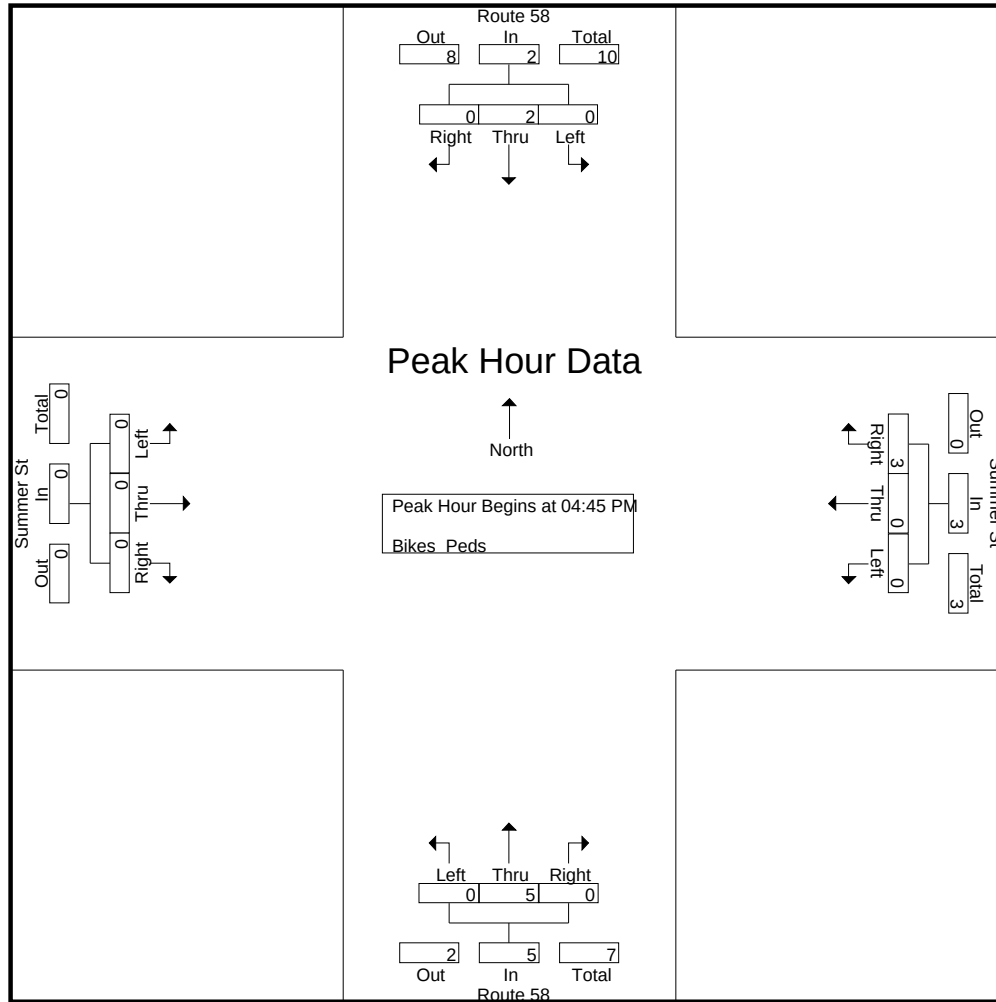
	Route 58 From North				Summer St From East				Route 58 From South				Summer St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	0	0	0	0	0	0	3	3	0	1	0	1	0	0	0	0	4
05:00 PM	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	2	0	2	0	0	0	0	0	2	0	2	0	0	0	0	4
Total Volume	0	2	0	2	0	0	3	3	0	5	0	5	0	0	0	0	10
% App. Total	0	100	0		0	0	100		0	100	0		0	0	0		
PHF	.000	.250	.000	.250	.000	.000	.250	.250	.000	.625	.000	.625	.000	.000	.000	.000	.625

Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Summer Street
City/State : Abington, MA
Weather : Clear

File Name : 89500057
Site Code : 89500057
Start Date : 6/23/2022
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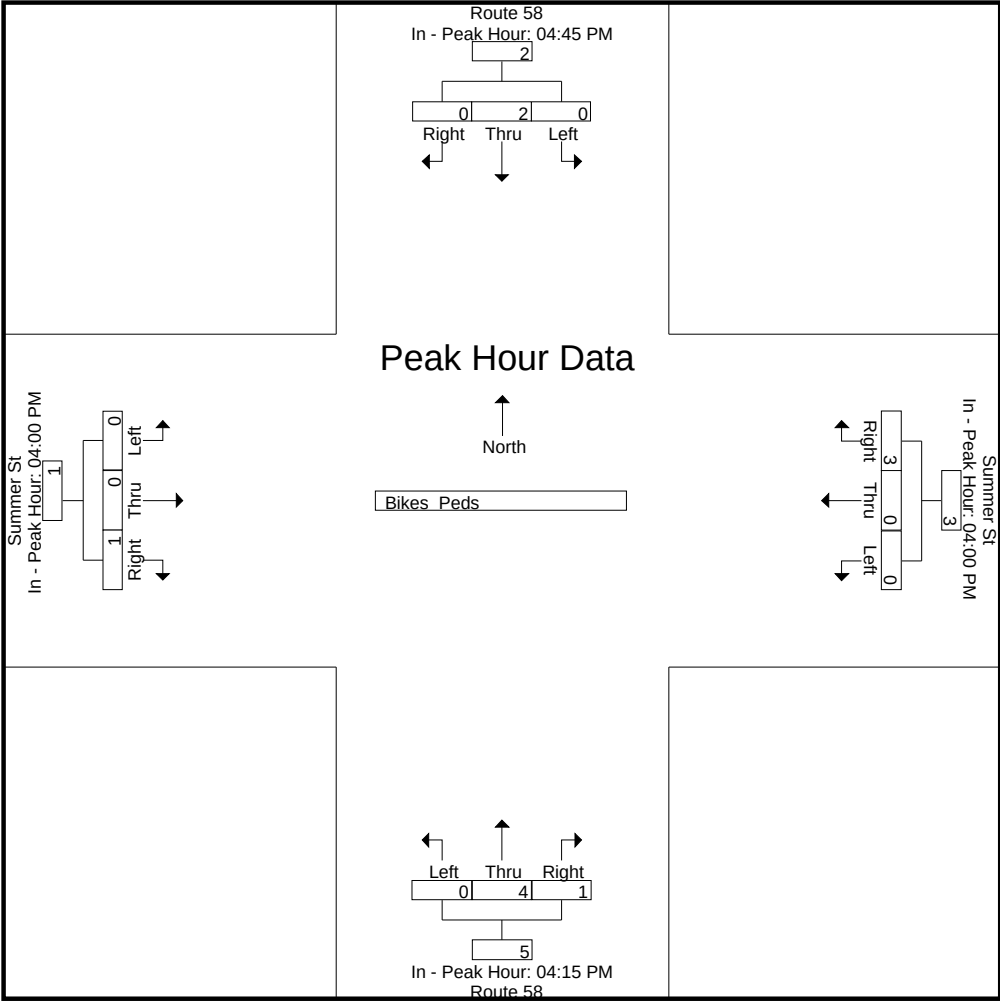


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM				04:00 PM				04:15 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	1
+30 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
+45 mins.	0	2	0	2	0	0	3	3	0	2	0	2	0	0	0	0
Total Volume	0	2	0	2	0	0	3	3	0	4	1	5	0	0	1	1
% App. Total	0	100	0		0	0	100		0	80	20		0	0	100	
PHF	.000	.250	.000	.250	.000	.000	.250	.250	.000	.500	.250	.625	.000	.000	.250	.250

N/S Street : Route 58
E/W Street : Summer Street
City/State : Abington, MA
Weather : Clear

File Name : 89500057
Site Code : 89500057
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Summer St
City/State : Abington, MA
Weather : Clear

File Name : 89500S57
Site Code : 89500057
Start Date : 6/25/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 58 From North			Summer St From East			Route 58 From South			Summer St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	17	122	6	15	20	15	14	101	16	11	26	16	379
11:15 AM	15	103	9	17	33	11	8	113	16	6	34	17	382
11:30 AM	19	100	6	22	28	11	15	104	17	4	26	18	370
11:45 AM	6	135	9	19	28	14	13	77	17	1	26	15	360
Total	57	460	30	73	109	51	50	395	66	22	112	66	1491
12:00 PM	15	122	6	12	22	13	15	111	10	4	28	17	375
12:15 PM	10	116	7	20	31	10	13	103	15	0	24	20	369
12:30 PM	13	139	4	15	22	19	13	123	16	6	32	18	420
12:45 PM	14	109	5	15	29	10	12	84	28	3	29	26	364
Total	52	486	22	62	104	52	53	421	69	13	113	81	1528
01:00 PM	12	140	4	16	27	14	10	108	14	4	23	16	388
01:15 PM	9	141	1	12	28	10	14	95	17	5	22	18	372
01:30 PM	11	135	3	10	17	12	10	92	24	5	24	7	350
01:45 PM	10	139	6	18	21	8	10	97	10	1	17	13	350
Total	42	555	14	56	93	44	44	392	65	15	86	54	1460
Grand Total	151	1501	66	191	306	147	147	1208	200	50	311	201	4479
Apprch %	8.8	87.4	3.8	29.7	47.5	22.8	9.5	77.7	12.9	8.9	55.3	35.8	
Total %	3.4	33.5	1.5	4.3	6.8	3.3	3.3	27	4.5	1.1	6.9	4.5	
Cars	151	1489	65	191	304	147	145	1201	200	50	310	197	4450
% Cars	100	99.2	98.5	100	99.3	100	98.6	99.4	100	100	99.7	98	99.4
Trucks	0	12	1	0	2	0	2	7	0	0	1	4	29
% Trucks	0	0.8	1.5	0	0.7	0	1.4	0.6	0	0	0.3	2	0.6

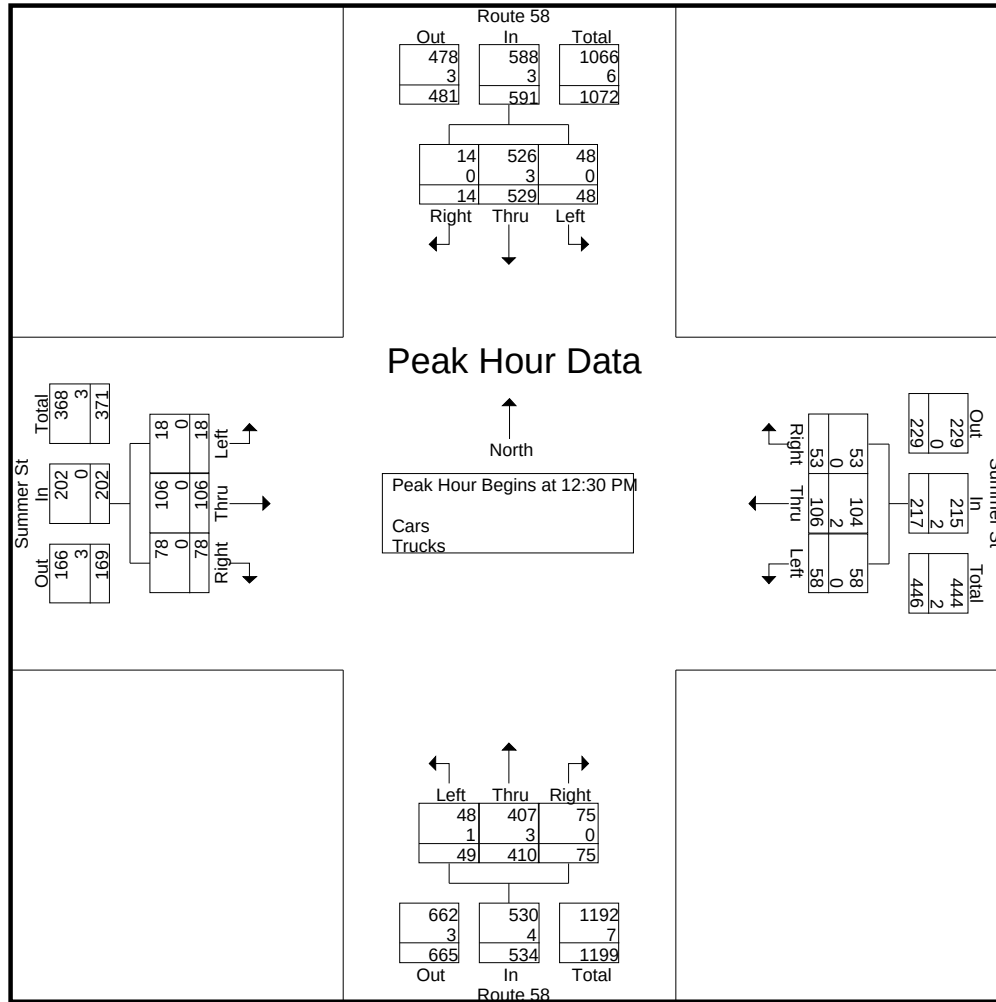
	Route 58 From North				Summer St From East				Route 58 From South				Summer St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:30 PM																	
12:30 PM	13	139	4	156	15	22	19	56	13	123	16	152	6	32	18	56	420
12:45 PM	14	109	5	128	15	29	10	54	12	84	28	124	3	29	26	58	364
01:00 PM	12	140	4	156	16	27	14	57	10	108	14	132	4	23	16	43	388
01:15 PM	9	141	1	151	12	28	10	50	14	95	17	126	5	22	18	45	372
Total Volume	48	529	14	591	58	106	53	217	49	410	75	534	18	106	78	202	1544
% App. Total	8.1	89.5	2.4		26.7	48.8	24.4		9.2	76.8	14		8.9	52.5	38.6		
PHF	.857	.938	.700	.947	.906	.914	.697	.952	.875	.833	.670	.878	.750	.828	.750	.871	.919
Cars	48	526	14	588	58	104	53	215	48	407	75	530	18	106	78	202	1535
% Cars	100	99.4	100	99.5	100	98.1	100	99.1	98.0	99.3	100	99.3	100	100	100	100	99.4
Trucks	0	3	0	3	0	2	0	2	1	3	0	4	0	0	0	0	9
% Trucks	0	0.6	0	0.5	0	1.9	0	0.9	2.0	0.7	0	0.7	0	0	0	0	0.6

Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Summer St
City/State : Abington, MA
Weather : Clear

File Name : 89500S57
Site Code : 89500057
Start Date : 6/25/2022
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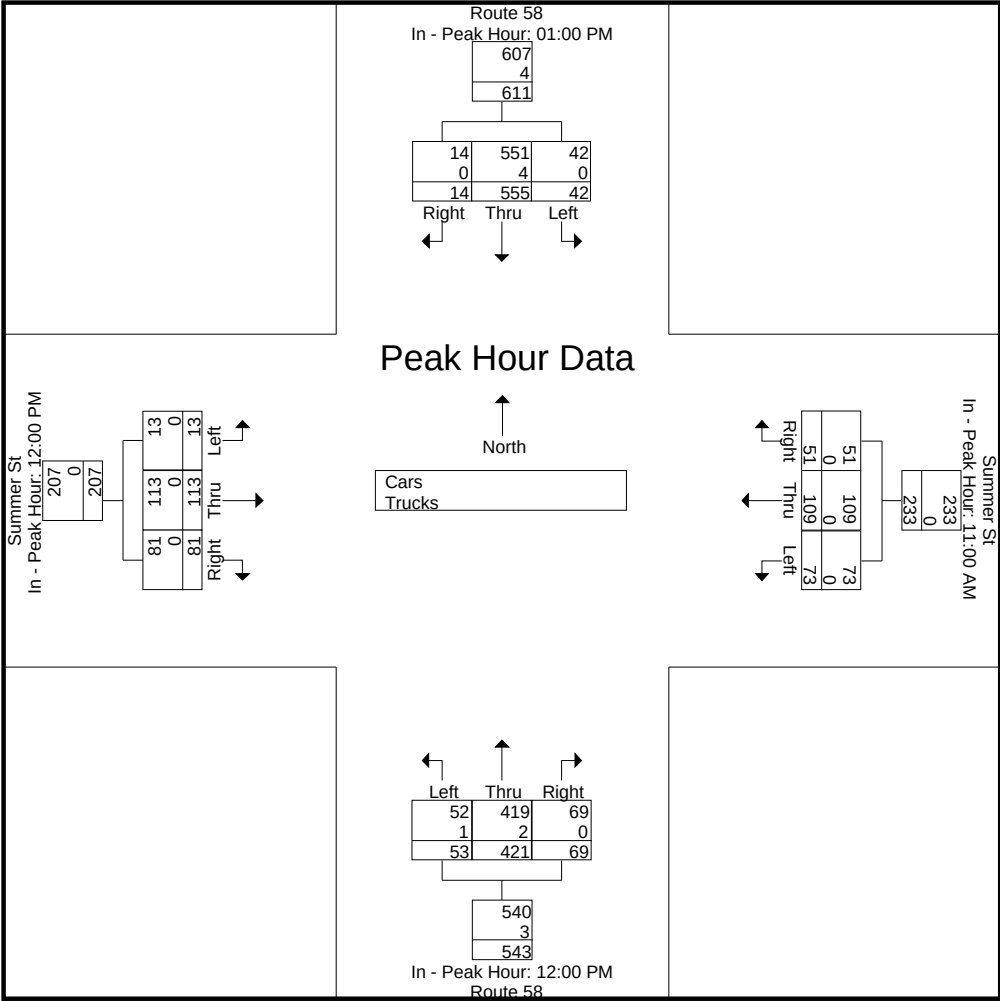


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	01:00 PM				11:00 AM				12:00 PM				12:00 PM			
+0 mins.	12	140	4	156	15	20	15	50	15	111	10	136	4	28	17	49
+15 mins.	9	141	1	151	17	33	11	61	13	103	15	131	0	24	20	44
+30 mins.	11	135	3	149	22	28	11	61	13	123	16	152	6	32	18	56
+45 mins.	10	139	6	155	19	28	14	61	12	84	28	124	3	29	26	58
Total Volume	42	555	14	611	73	109	51	233	53	421	69	543	13	113	81	207
% App. Total	6.9	90.8	2.3		31.3	46.8	21.9		9.8	77.5	12.7		6.3	54.6	39.1	
PHF	.875	.984	.583	.979	.830	.826	.850	.955	.883	.856	.616	.893	.542	.883	.779	.892
Cars	42	551	14	607	73	109	51	233	52	419	69	540	13	113	81	207
% Cars	100	99.3	100	99.3	100	100	100	100	98.1	99.5	100	99.4	100	100	100	100
Trucks	0	4	0	4	0	0	0	0	1	2	0	3	0	0	0	0
% Trucks	0	0.7	0	0.7	0	0	0	0	1.9	0.5	0	0.6	0	0	0	0

N/S Street : Route 58
E/W Street : Summer St
City/State : Abington, MA
Weather : Clear

File Name : 89500S57
Site Code : 89500057
Start Date : 6/25/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Summer St
City/State : Abington, MA
Weather : Clear

File Name : 89500S57
Site Code : 89500057
Start Date : 6/25/2022
Page No : 4

Groups Printed- Cars

	Route 58 From North			Summer St From East			Route 58 From South			Summer St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	17	120	6	15	20	15	14	100	16	11	26	16	376
11:15 AM	15	102	9	17	33	11	8	112	16	6	34	15	378
11:30 AM	19	99	6	22	28	11	14	104	17	4	26	18	368
11:45 AM	6	134	8	19	28	14	13	77	17	1	26	14	357
Total	57	455	29	73	109	51	49	393	66	22	112	63	1479
12:00 PM	15	121	6	12	22	13	15	110	10	4	28	17	373
12:15 PM	10	114	7	20	31	10	13	103	15	0	24	20	367
12:30 PM	13	139	4	15	21	19	12	123	16	6	32	18	418
12:45 PM	14	109	5	15	29	10	12	83	28	3	29	26	363
Total	52	483	22	62	103	52	52	419	69	13	113	81	1521
01:00 PM	12	140	4	16	26	14	10	107	14	4	23	16	386
01:15 PM	9	138	1	12	28	10	14	94	17	5	22	18	368
01:30 PM	11	134	3	10	17	12	10	91	24	5	24	6	347
01:45 PM	10	139	6	18	21	8	10	97	10	1	16	13	349
Total	42	551	14	56	92	44	44	389	65	15	85	53	1450
Grand Total	151	1489	65	191	304	147	145	1201	200	50	310	197	4450
Apprch %	8.9	87.3	3.8	29.8	47.4	22.9	9.4	77.7	12.9	9	55.7	35.4	
Total %	3.4	33.5	1.5	4.3	6.8	3.3	3.3	27	4.5	1.1	7	4.4	

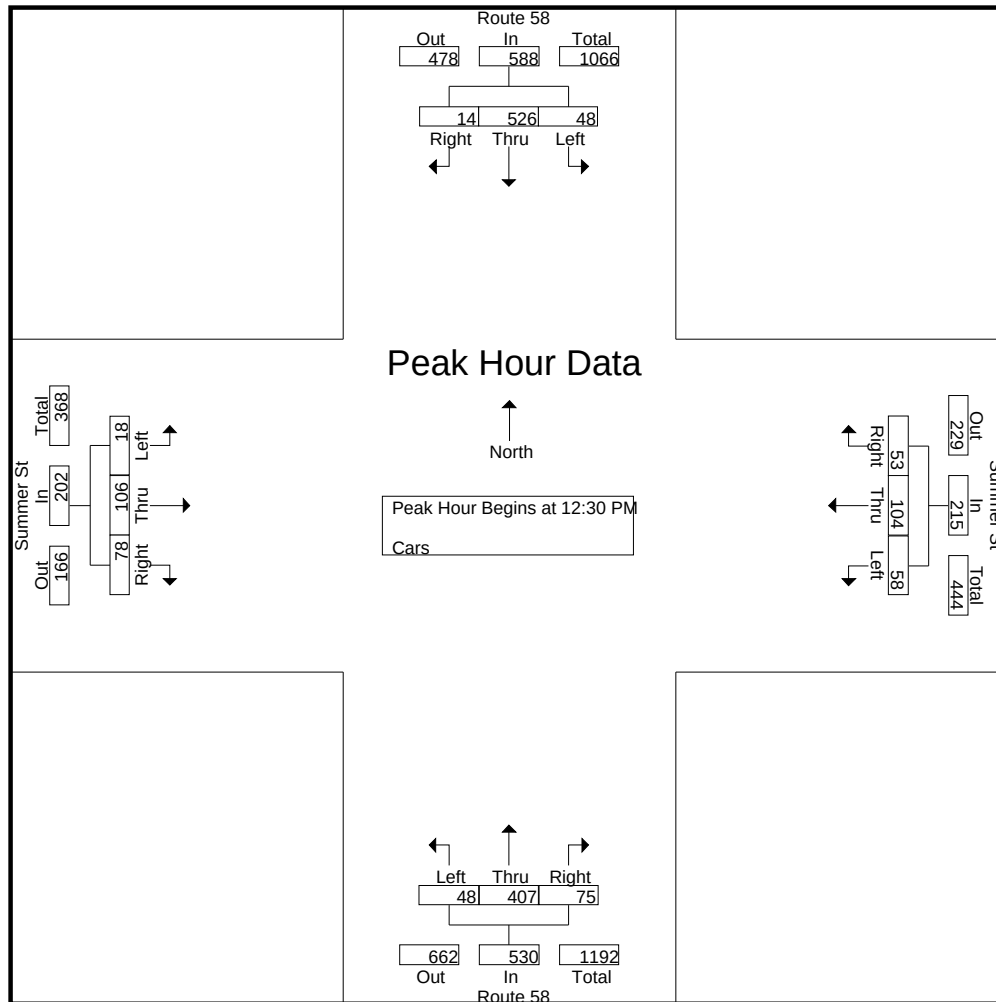
	Route 58 From North				Summer St From East				Route 58 From South				Summer St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:30 PM																	
12:30 PM	13	139	4	156	15	21	19	55	12	123	16	151	6	32	18	56	418
12:45 PM	14	109	5	128	15	29	10	54	12	83	28	123	3	29	26	58	363
01:00 PM	12	140	4	156	16	26	14	56	10	107	14	131	4	23	16	43	386
01:15 PM	9	138	1	148	12	28	10	50	14	94	17	125	5	22	18	45	368
Total Volume	48	526	14	588	58	104	53	215	48	407	75	530	18	106	78	202	1535
% App. Total	8.2	89.5	2.4		27	48.4	24.7		9.1	76.8	14.2		8.9	52.5	38.6		
PHF	.857	.939	.700	.942	.906	.897	.697	.960	.857	.827	.670	.877	.750	.828	.750	.871	.918

Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Summer St
City/State : Abington, MA
Weather : Clear

File Name : 89500S57
Site Code : 89500057
Start Date : 6/25/2022
Page No : 5

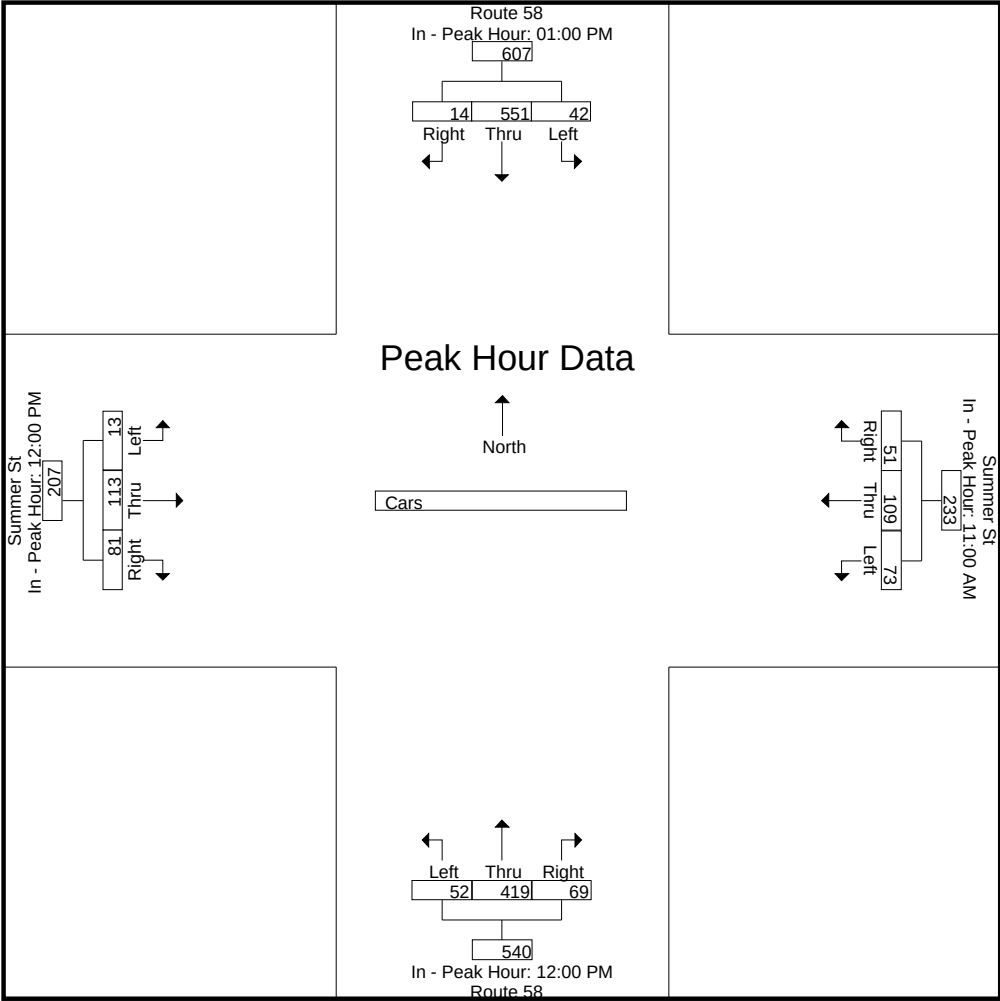


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	01:00 PM				11:00 AM				12:00 PM				12:00 PM			
+0 mins.	12	140	4	156	15	20	15	50	15	110	10	135	4	28	17	49
+15 mins.	9	138	1	148	17	33	11	61	13	103	15	131	0	24	20	44
+30 mins.	11	134	3	148	22	28	11	61	12	123	16	151	6	32	18	56
+45 mins.	10	139	6	155	19	28	14	61	12	83	28	123	3	29	26	58
Total Volume	42	551	14	607	73	109	51	233	52	419	69	540	13	113	81	207
% App. Total	6.9	90.8	2.3		31.3	46.8	21.9		9.6	77.6	12.8		6.3	54.6	39.1	
PHF	.875	.984	.583	.973	.830	.826	.850	.955	.867	.852	.616	.894	.542	.883	.779	.892

N/S Street : Route 58
E/W Street : Summer St
City/State : Abington, MA
Weather : Clear

File Name : 89500S57
Site Code : 89500057
Start Date : 6/25/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Summer St
City/State : Abington, MA
Weather : Clear

File Name : 89500S57
Site Code : 89500057
Start Date : 6/25/2022
Page No : 7

Groups Printed- Trucks

	Route 58 From North			Summer St From East			Route 58 From South			Summer St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	0	2	0	0	0	0	0	1	0	0	0	0	3
11:15 AM	0	1	0	0	0	0	0	1	0	0	0	2	4
11:30 AM	0	1	0	0	0	0	1	0	0	0	0	0	2
11:45 AM	0	1	1	0	0	0	0	0	0	0	0	1	3
Total	0	5	1	0	0	0	1	2	0	0	0	3	12
12:00 PM	0	1	0	0	0	0	0	1	0	0	0	0	2
12:15 PM	0	2	0	0	0	0	0	0	0	0	0	0	2
12:30 PM	0	0	0	0	1	0	1	0	0	0	0	0	2
12:45 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
Total	0	3	0	0	1	0	1	2	0	0	0	0	7
01:00 PM	0	0	0	0	1	0	0	1	0	0	0	0	2
01:15 PM	0	3	0	0	0	0	0	1	0	0	0	0	4
01:30 PM	0	1	0	0	0	0	0	1	0	0	0	1	3
01:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	4	0	0	1	0	0	3	0	0	1	1	10
Grand Total	0	12	1	0	2	0	2	7	0	0	1	4	29
Apprch %	0	92.3	7.7	0	100	0	22.2	77.8	0	0	20	80	
Total %	0	41.4	3.4	0	6.9	0	6.9	24.1	0	0	3.4	13.8	

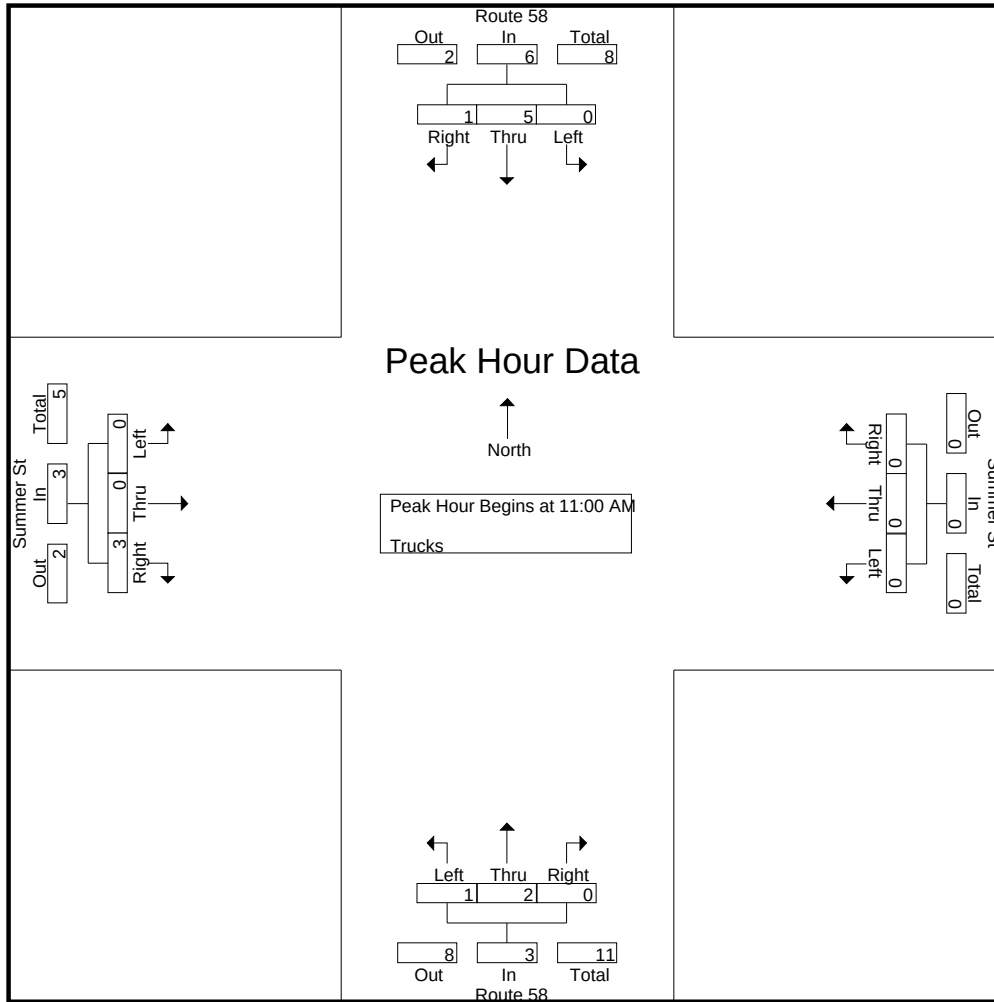
	Route 58 From North				Summer St From East				Route 58 From South				Summer St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	0	2	0	2	0	0	0	0	0	1	0	1	0	0	0	0	3
11:15 AM	0	1	0	1	0	0	0	0	0	1	0	1	0	0	2	2	4
11:30 AM	0	1	0	1	0	0	0	0	1	0	0	1	0	0	0	0	2
11:45 AM	0	1	1	2	0	0	0	0	0	0	0	0	0	0	1	1	3
Total Volume	0	5	1	6	0	0	0	0	1	2	0	3	0	0	3	3	12
% App. Total	0	83.3	16.7		0	0	0		33.3	66.7	0		0	0	100		
PHF	.000	.625	.250	.750	.000	.000	.000	.000	.250	.500	.000	.750	.000	.000	.375	.375	.750

Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Summer St
City/State : Abington, MA
Weather : Clear

File Name : 89500S57
Site Code : 89500057
Start Date : 6/25/2022
Page No : 8

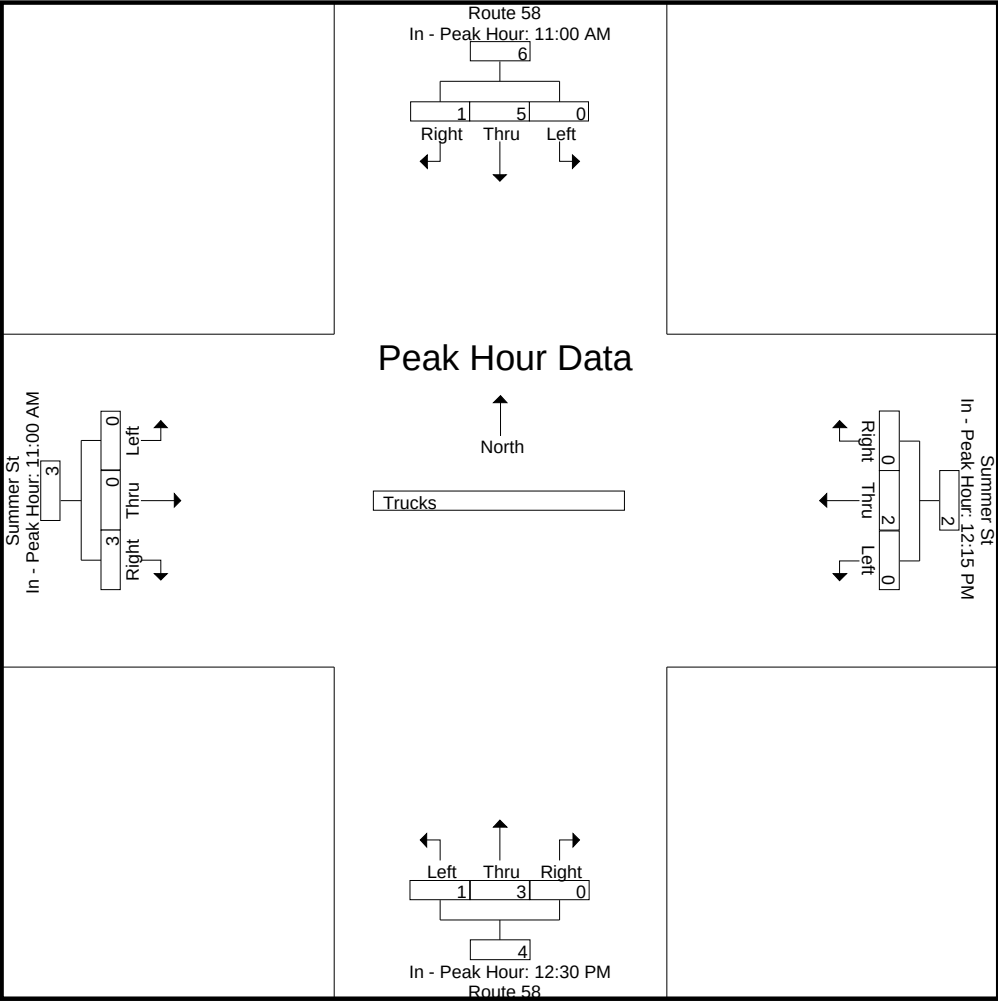


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM				12:15 PM				12:30 PM				11:00 AM			
+0 mins.	0	2	0	2	0	0	0	0	1	0	0	1	0	0	0	0
+15 mins.	0	1	0	1	0	1	0	1	0	1	0	1	0	0	2	2
+30 mins.	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0
+45 mins.	0	1	1	2	0	1	0	1	0	1	0	1	0	0	1	1
Total Volume	0	5	1	6	0	2	0	2	1	3	0	4	0	0	3	3
% App. Total	0	83.3	16.7		0	100	0		25	75	0		0	0	100	
PHF	.000	.625	.250	.750	.000	.500	.000	.500	.250	.750	.000	1.000	.000	.000	.375	.375

N/S Street : Route 58
E/W Street : Summer St
City/State : Abington, MA
Weather : Clear

File Name : 89500S57
Site Code : 89500057
Start Date : 6/25/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Summer St
City/State : Abington, MA
Weather : Clear

File Name : 89500S57
Site Code : 89500057
Start Date : 6/25/2022
Page No : 10

Groups Printed- Bikes Peds

	Route 58 From North				Summer St From East				Route 58 From South				Summer St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	3	3
11:45 AM	0	0	0	0	0	0	1	0	0	0	1	0	0	1	0	0	0	3	3
Total	0	0	0	0	0	1	2	0	0	0	2	0	0	1	0	0	0	6	6
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2
12:30 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
12:45 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2
Total	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	3	5
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
01:45 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1
Total	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2	0	0	4	4
Grand Total	0	3	0	0	0	2	2	0	1	0	2	0	0	1	2	2	2	13	15
Apprch %	0	100	0		0	50	50		33.3	0	66.7		0	33.3	66.7				
Total %	0	23.1	0		0	15.4	15.4		7.7	0	15.4		0	7.7	15.4		13.3	86.7	

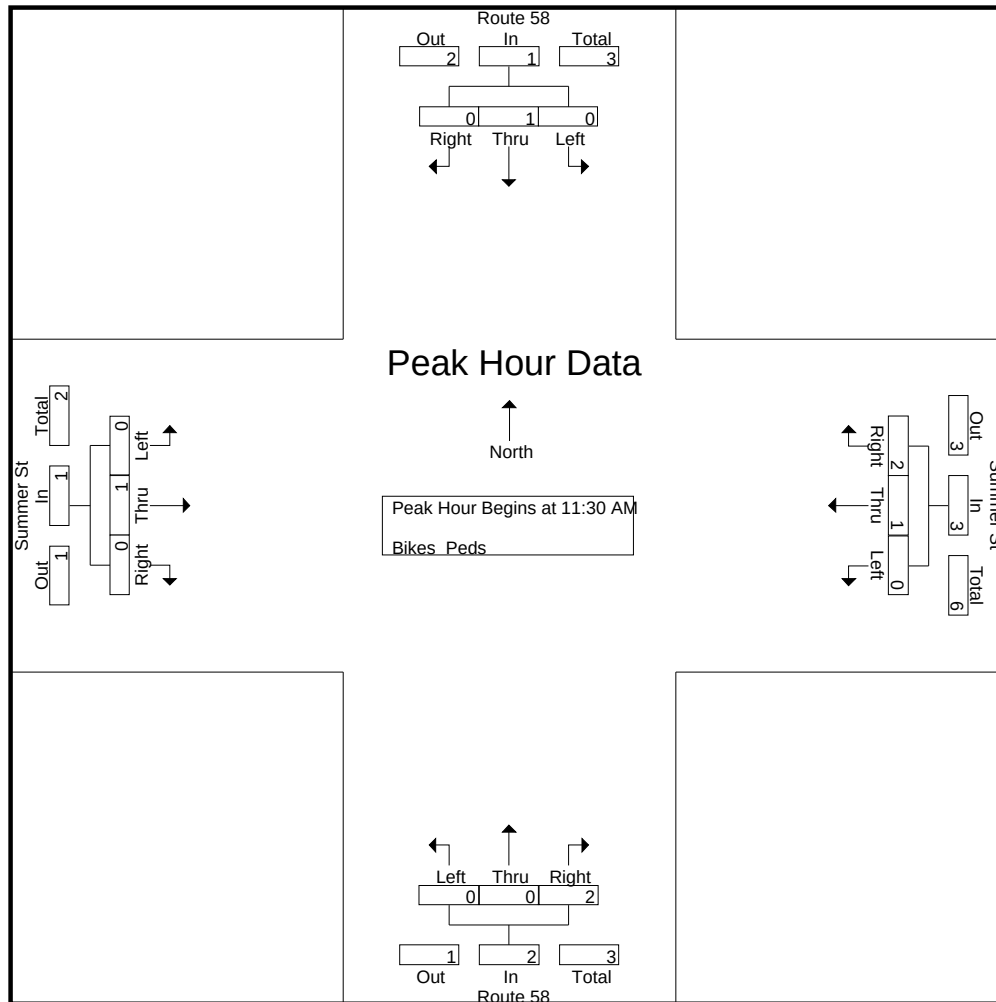
	Route 58 From North				Summer St From East				Route 58 From South				Summer St From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total			Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 11:30 AM																			
11:30 AM	0	0	0	0	0	1	1	2	0	0	1	1	0	0	0	0			3
11:45 AM	0	0	0	0	0	0	1	1	0	0	1	1	0	1	0	1			3
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
12:15 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0			1
Total Volume	0	1	0	1	0	1	2	3	0	0	2	2	0	1	0	1			7
% App. Total	0	100	0		0	33.3	66.7		0	0	100		0	100	0				
PHF	.000	.250	.000	.250	.000	.250	.500	.375	.000	.000	.500	.500	.000	.250	.000	.250			.583

Accurate Counts

978-664-2565

N/S Street : Route 58
E/W Street : Summer St
City/State : Abington, MA
Weather : Clear

File Name : 89500S57
Site Code : 89500057
Start Date : 6/25/2022
Page No : 11

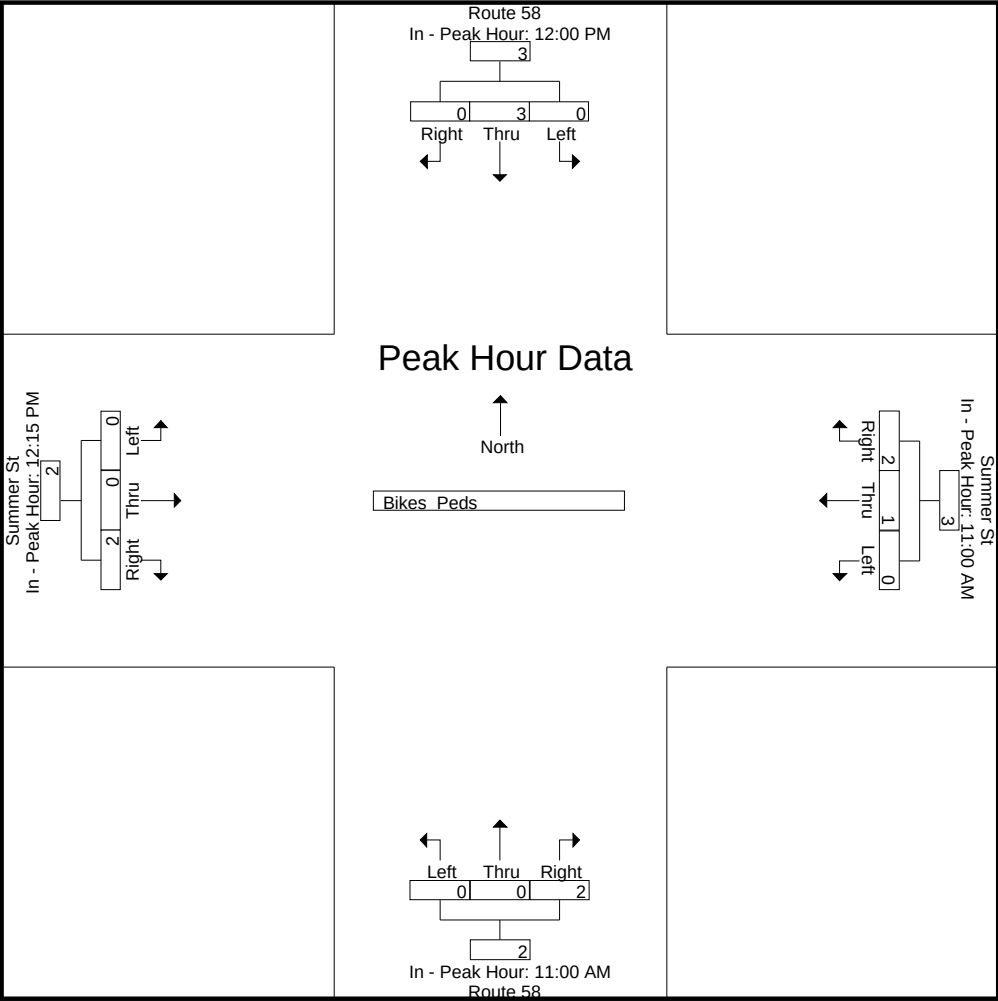


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:00 PM				11:00 AM				11:00 AM				12:15 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	1	0	1	0	1	1	2	0	0	1	1	0	0	0	0
+45 mins.	0	1	0	1	0	0	1	1	0	0	1	1	0	0	2	2
Total Volume	0	3	0	3	0	1	2	3	0	0	2	2	0	0	2	2
% App. Total	0	100	0		0	33.3	66.7		0	0	100		0	0	100	
PHF	.000	.750	.000	.750	.000	.250	.500	.375	.000	.000	.500	.500	.000	.000	.250	.250

N/S Street : Route 58
E/W Street : Summer St
City/State : Abington, MA
Weather : Clear

File Name : 89500S57
Site Code : 89500057
Start Date : 6/25/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Grove Street
E/W Street : Columbian St / Grove St
City/State : Braintree, MA
Weather : Clear

File Name : 89500058
Site Code : 89500058
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Grove St From North		Columbian St From East		Grove St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	50	60	124	43	41	50	368
07:15 AM	38	59	97	57	42	53	346
07:30 AM	31	82	148	57	56	60	434
07:45 AM	43	79	157	66	68	80	493
Total	162	280	526	223	207	243	1641
08:00 AM	45	66	143	80	68	68	470
08:15 AM	46	63	97	65	89	92	452
08:30 AM	63	77	85	51	76	115	467
08:45 AM	48	66	115	57	78	87	451
Total	202	272	440	253	311	362	1840
Grand Total	364	552	966	476	518	605	3481
Apprch %	39.7	60.3	67	33	46.1	53.9	
Total %	10.5	15.9	27.8	13.7	14.9	17.4	
Cars	356	534	944	468	501	580	3383
% Cars	97.8	96.7	97.7	98.3	96.7	95.9	97.2
Trucks	8	18	22	8	17	25	98
% Trucks	2.2	3.3	2.3	1.7	3.3	4.1	2.8

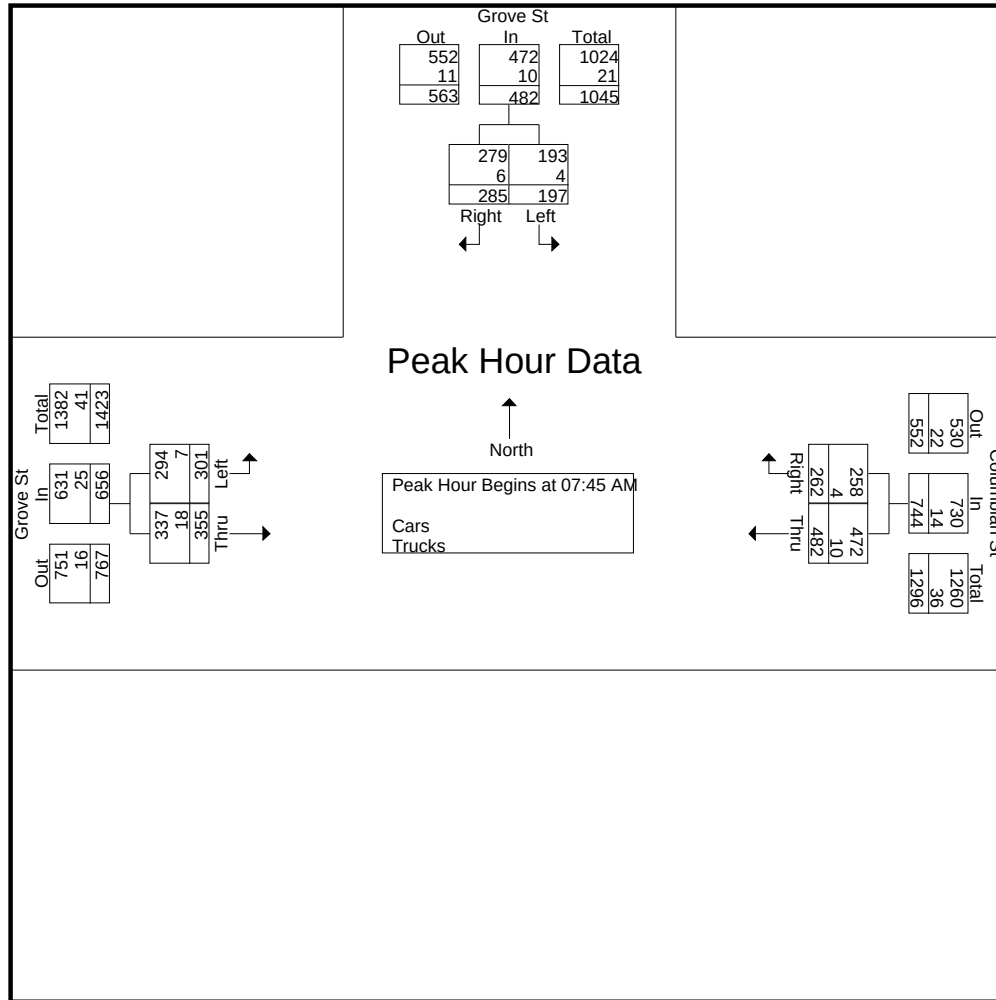
	Grove St From North			Columbian St From East			Grove St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	43	79	122	157	66	223	68	80	148	493
08:00 AM	45	66	111	143	80	223	68	68	136	470
08:15 AM	46	63	109	97	65	162	89	92	181	452
08:30 AM	63	77	140	85	51	136	76	115	191	467
Total Volume	197	285	482	482	262	744	301	355	656	1882
% App. Total	40.9	59.1		64.8	35.2		45.9	54.1		
PHF	.782	.902	.861	.768	.819	.834	.846	.772	.859	.954
Cars	193	279	472	472	258	730	294	337	631	1833
% Cars	98.0	97.9	97.9	97.9	98.5	98.1	97.7	94.9	96.2	97.4
Trucks	4	6	10	10	4	14	7	18	25	49
% Trucks	2.0	2.1	2.1	2.1	1.5	1.9	2.3	5.1	3.8	2.6

Accurate Counts

978-664-2565

N/S Street : Grove Street
E/W Street : Columbian St / Grove St
City/State : Braintree, MA
Weather : Clear

File Name : 89500058
Site Code : 89500058
Start Date : 6/23/2022
Page No : 2



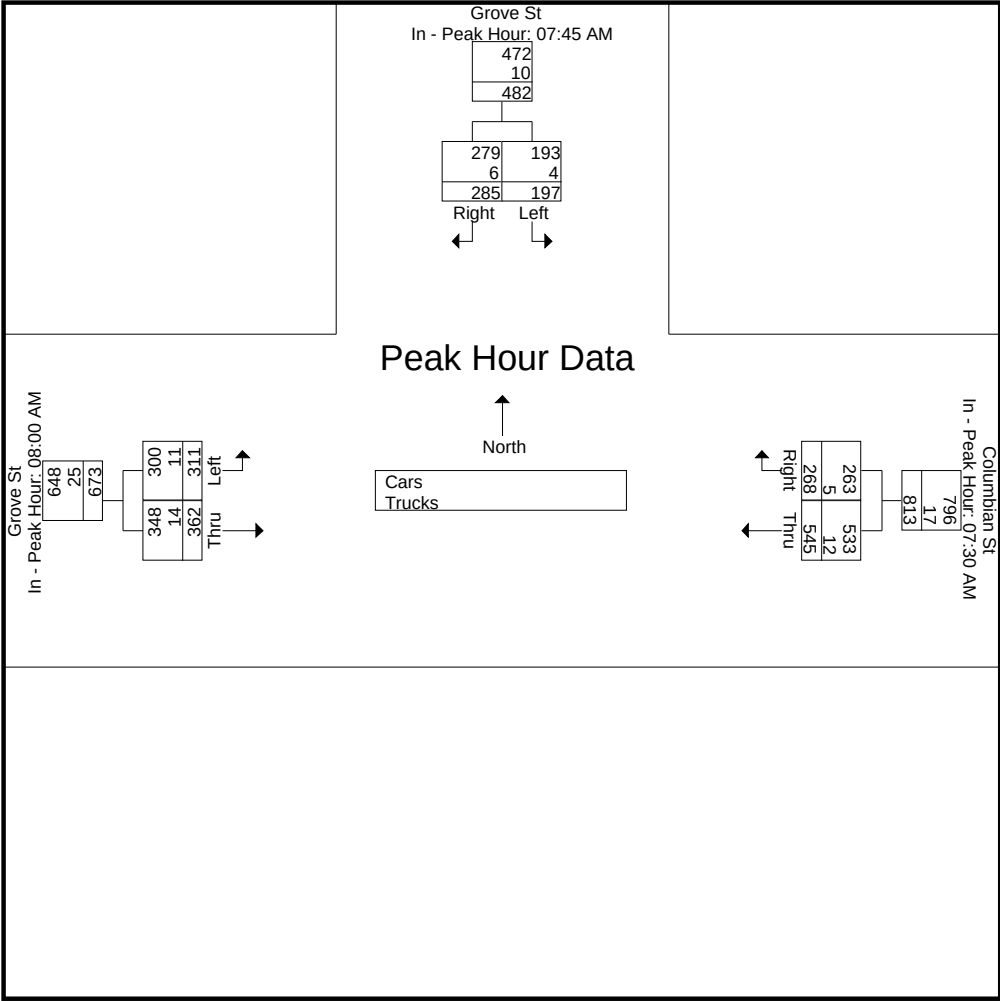
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:45 AM			07:30 AM			08:00 AM		
+0 mins.	43	79	122	148	57	205	68	68	136
+15 mins.	45	66	111	157	66	223	89	92	181
+30 mins.	46	63	109	143	80	223	76	115	191
+45 mins.	63	77	140	97	65	162	78	87	165
Total Volume	197	285	482	545	268	813	311	362	673
% App. Total	40.9	59.1		67	33		46.2	53.8	
PHF	.782	.902	.861	.868	.838	.911	.874	.787	.881
Cars	193	279	472	533	263	796	300	348	648
% Cars	98	97.9	97.9	97.8	98.1	97.9	96.5	96.1	96.3
Trucks	4	6	10	12	5	17	11	14	25
% Trucks	2	2.1	2.1	2.2	1.9	2.1	3.5	3.9	3.7

N/S Street : Grove Street
E/W Street : Columbian St / Grove St
City/State : Braintree, MA
Weather : Clear

File Name : 89500058
Site Code : 89500058
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Grove Street
E/W Street : Columbian St / Grove St
City/State : Braintree, MA
Weather : Clear

File Name : 89500058
Site Code : 89500058
Start Date : 6/23/2022
Page No : 4

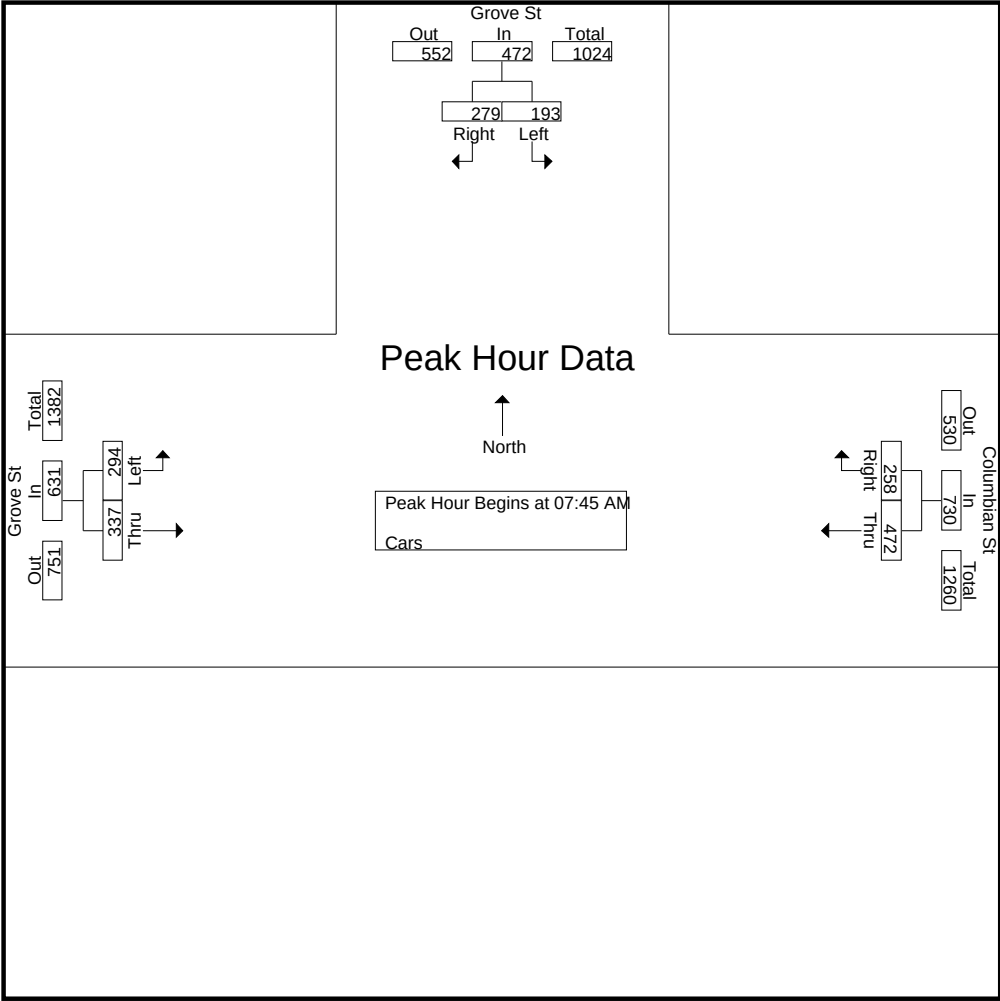
Groups Printed- Cars

	Grove St From North		Columbian St From East		Grove St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	49	59	120	41	39	50	358
07:15 AM	38	55	94	56	42	50	335
07:30 AM	29	76	145	56	52	58	416
07:45 AM	43	76	155	65	68	74	481
Total	159	266	514	218	201	232	1590
08:00 AM	44	64	140	77	68	65	458
08:15 AM	44	62	93	65	83	85	432
08:30 AM	62	77	84	51	75	113	462
08:45 AM	47	65	113	57	74	85	441
Total	197	268	430	250	300	348	1793
Grand Total	356	534	944	468	501	580	3383
Apprch %	40	60	66.9	33.1	46.3	53.7	
Total %	10.5	15.8	27.9	13.8	14.8	17.1	

	Grove St From North			Columbian St From East			Grove St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	43	76	119	155	65	220	68	74	142	481
08:00 AM	44	64	108	140	77	217	68	65	133	458
08:15 AM	44	62	106	93	65	158	83	85	168	432
08:30 AM	62	77	139	84	51	135	75	113	188	462
Total Volume	193	279	472	472	258	730	294	337	631	1833
% App. Total	40.9	59.1		64.7	35.3		46.6	53.4		
PHF	.778	.906	.849	.761	.838	.830	.886	.746	.839	.953

N/S Street : Grove Street
E/W Street : Columbian St / Grove St
City/State : Braintree, MA
Weather : Clear

File Name : 89500058
Site Code : 89500058
Start Date : 6/23/2022
Page No : 5

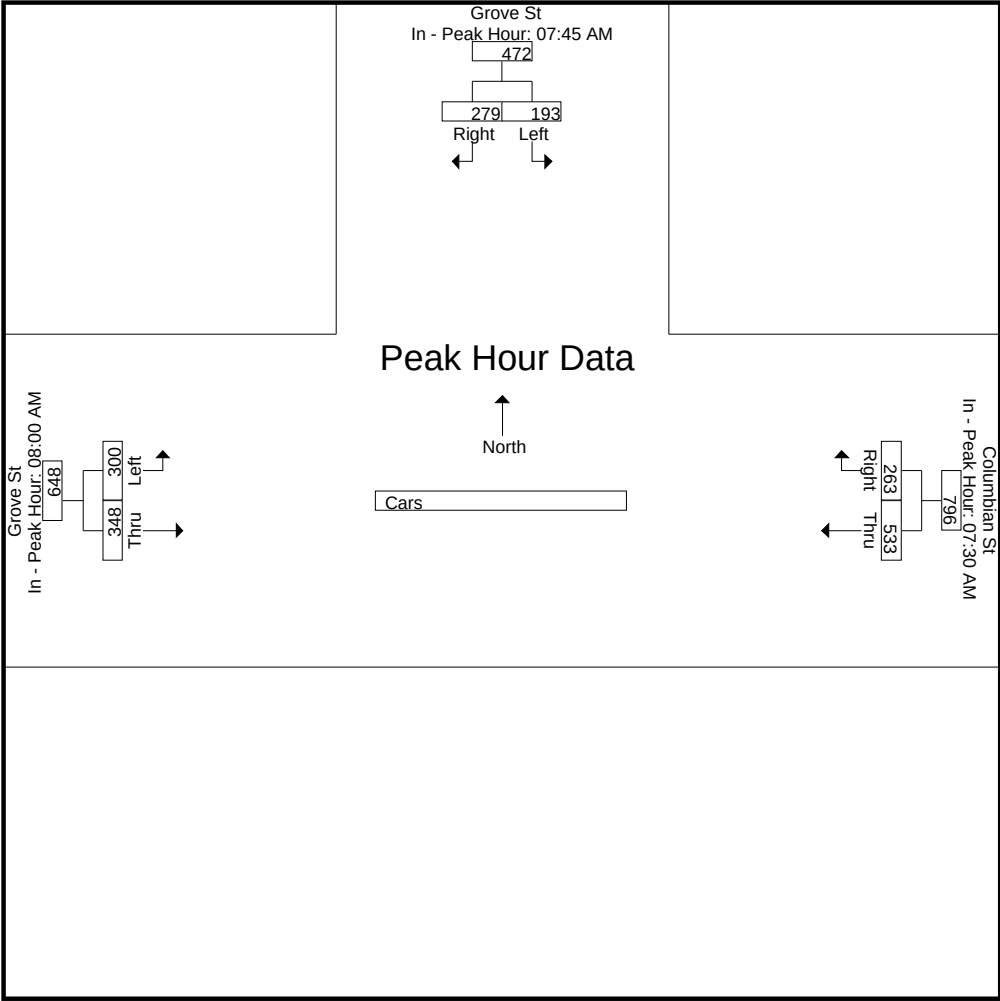


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM			07:30 AM			08:00 AM		
+0 mins.	43	76	119	145	56	201	68	65	133
+15 mins.	44	64	108	155	65	220	83	85	168
+30 mins.	44	62	106	140	77	217	75	113	188
+45 mins.	62	77	139	93	65	158	74	85	159
Total Volume	193	279	472	533	263	796	300	348	648
% App. Total	40.9	59.1		67	33		46.3	53.7	
PHF	.778	.906	.849	.860	.854	.905	.904	.770	.862

N/S Street : Grove Street
E/W Street : Columbian St / Grove St
City/State : Braintree, MA
Weather : Clear

File Name : 89500058
Site Code : 89500058
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Accurate Counts

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N/S Street : Grove Street
E/W Street : Columbian St / Grove St
City/State : Braintree, MA
Weather : Clear

File Name : 89500058
Site Code : 89500058
Start Date : 6/23/2022
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Groups Printed- Trucks

	Grove St From North		Columbian St From East		Grove St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	1	1	4	2	2	0	10
07:15 AM	0	4	3	1	0	3	11
07:30 AM	2	6	3	1	4	2	18
07:45 AM	0	3	2	1	0	6	12
Total	3	14	12	5	6	11	51
08:00 AM	1	2	3	3	0	3	12
08:15 AM	2	1	4	0	6	7	20
08:30 AM	1	0	1	0	1	2	5
08:45 AM	1	1	2	0	4	2	10
Total	5	4	10	3	11	14	47
Grand Total	8	18	22	8	17	25	98
Apprch %	30.8	69.2	73.3	26.7	40.5	59.5	
Total %	8.2	18.4	22.4	8.2	17.3	25.5	

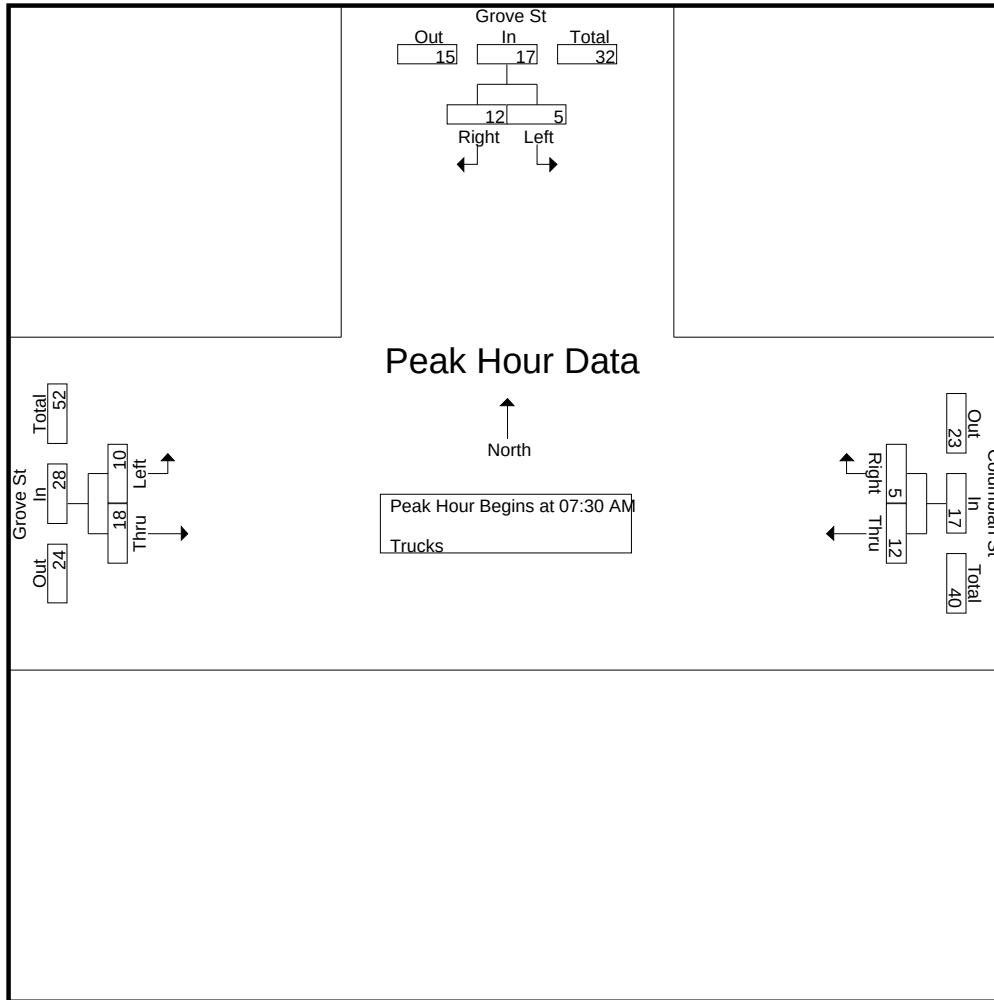
	Grove St From North			Columbian St From East			Grove St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	2	6	8	3	1	4	4	2	6	18
07:45 AM	0	3	3	2	1	3	0	6	6	12
08:00 AM	1	2	3	3	3	6	0	3	3	12
08:15 AM	2	1	3	4	0	4	6	7	13	20
Total Volume	5	12	17	12	5	17	10	18	28	62
% App. Total	29.4	70.6		70.6	29.4		35.7	64.3		
PHF	.625	.500	.531	.750	.417	.708	.417	.643	.538	.775

Accurate Counts

978-664-2565

N/S Street : Grove Street
 E/W Street : Columbian St / Grove St
 City/State : Braintree, MA
 Weather : Clear

File Name : 89500058
 Site Code : 89500058
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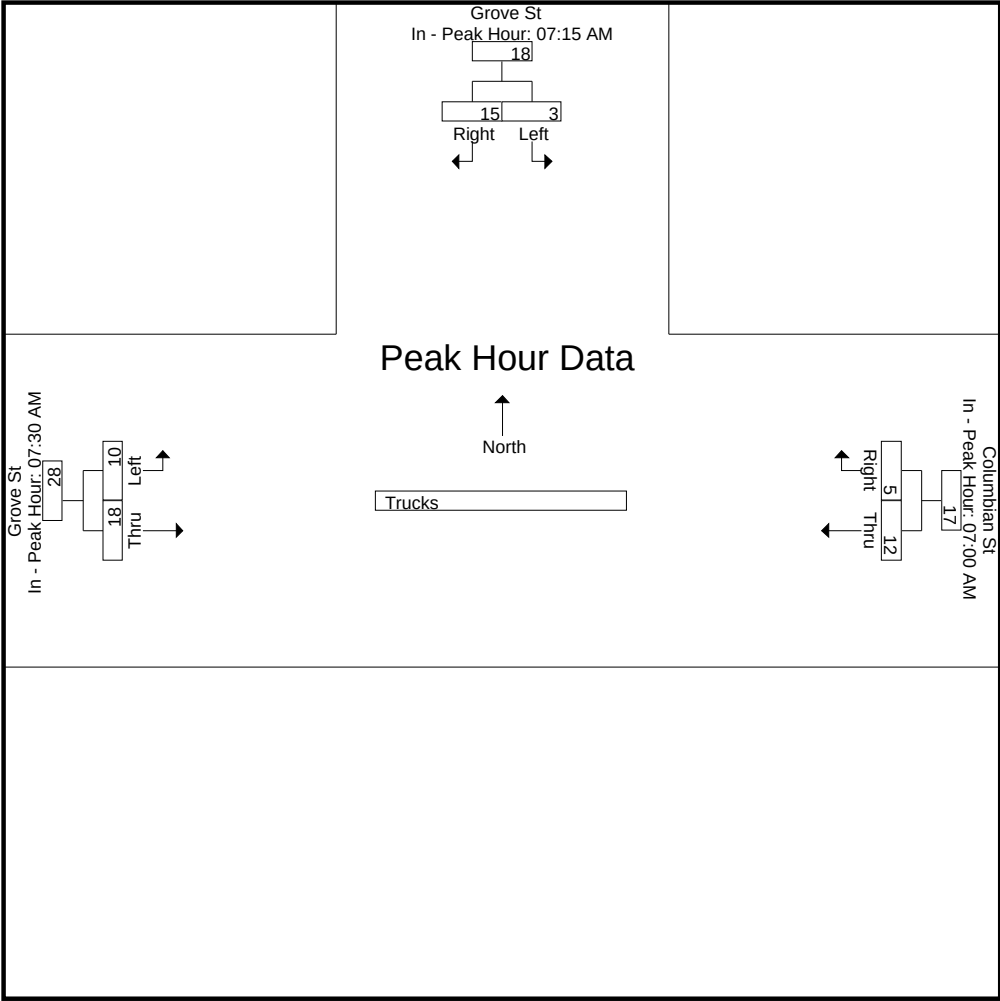


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:15 AM			07:00 AM			07:30 AM		
+0 mins.	0	4	4	4	2	6	4	2	6
+15 mins.	2	6	8	3	1	4	0	6	6
+30 mins.	0	3	3	3	1	4	0	3	3
+45 mins.	1	2	3	2	1	3	6	7	13
Total Volume	3	15	18	12	5	17	10	18	28
% App. Total	16.7	83.3		70.6	29.4		35.7	64.3	
PHF	.375	.625	.563	.750	.625	.708	.417	.643	.538

N/S Street : Grove Street
E/W Street : Columbian St / Grove St
City/State : Braintree, MA
Weather : Clear

File Name : 89500058
Site Code : 89500058
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Accurate Counts

978-664-2565

N/S Street : Grove Street
E/W Street : Columbian St / Grove St
City/State : Braintree, MA
Weather : Clear

File Name : 89500058
Site Code : 89500058
Start Date : 6/23/2022
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Groups Printed- Bikes Peds

	Grove St From North			Columbian St From East			Grove St From West					
Start Time	Left	Right	Peds	Thru	Right	Peds	Left	Thru	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	2	0	0	2	2
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	2	0	0	2	2
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	2	0	0	2	2
Apprch %	0	0		0	0		0	100				
Total %	0	0		0	0		0	100		0	100	

	Grove St From North			Columbian St From East			Grove St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	2	2	2
07:45 AM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	2	2	2
% App. Total	0	0		0	0		0	100		
PHF	.000	.000	.000	.000	.000	.000	.000	.250	.250	.250

978-664-2565

File Name : 89500058
Site Code : 89500058
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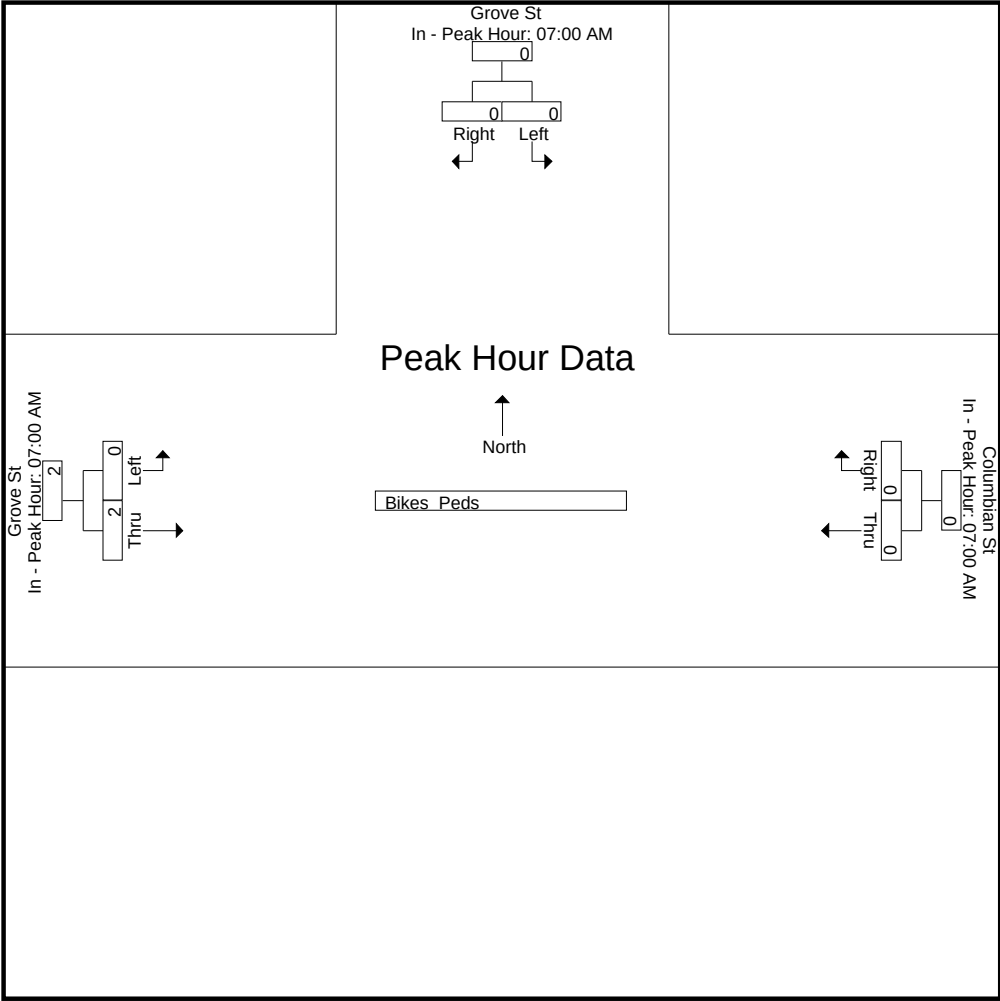
Peak Hour Begins at 07:00 AM
Bikes Peds

Per Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:									
	07:00 AM			07:00 AM			07:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	2	2
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	2	2
% App. Total	0	0		0	0		0	100	
PHE	.000	.000	.000	.000	.000	.000	.000	.250	.250

N/S Street : Grove Street
E/W Street : Columbian St / Grove St
City/State : Braintree, MA
Weather : Clear

File Name : 89500058
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Accurate Counts

978-664-2565

N/S Street : Grove Street
E/W Street : Columbian St / Grove St
City/State : Braintree, MA
Weather : Clear

File Name : 89500058
Site Code : 89500058
Start Date : 6/23/2022
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Groups Printed- Cars - Trucks

	Grove St From North		Columbian St From East		Grove St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	84	110	113	62	102	172	643
04:15 PM	69	73	106	66	105	174	593
04:30 PM	77	94	113	60	72	175	591
04:45 PM	88	81	133	56	81	195	634
Total	318	358	465	244	360	716	2461
05:00 PM	72	98	155	63	86	167	641
05:15 PM	62	109	119	67	111	173	641
05:30 PM	63	90	106	63	96	146	564
05:45 PM	62	80	119	58	88	173	580
Total	259	377	499	251	381	659	2426
Grand Total	577	735	964	495	741	1375	4887
Apprch %	44	56	66.1	33.9	35	65	
Total %	11.8	15	19.7	10.1	15.2	28.1	
Cars	574	728	958	495	735	1371	4861
% Cars	99.5	99	99.4	100	99.2	99.7	99.5
Trucks	3	7	6	0	6	4	26
% Trucks	0.5	1	0.6	0	0.8	0.3	0.5

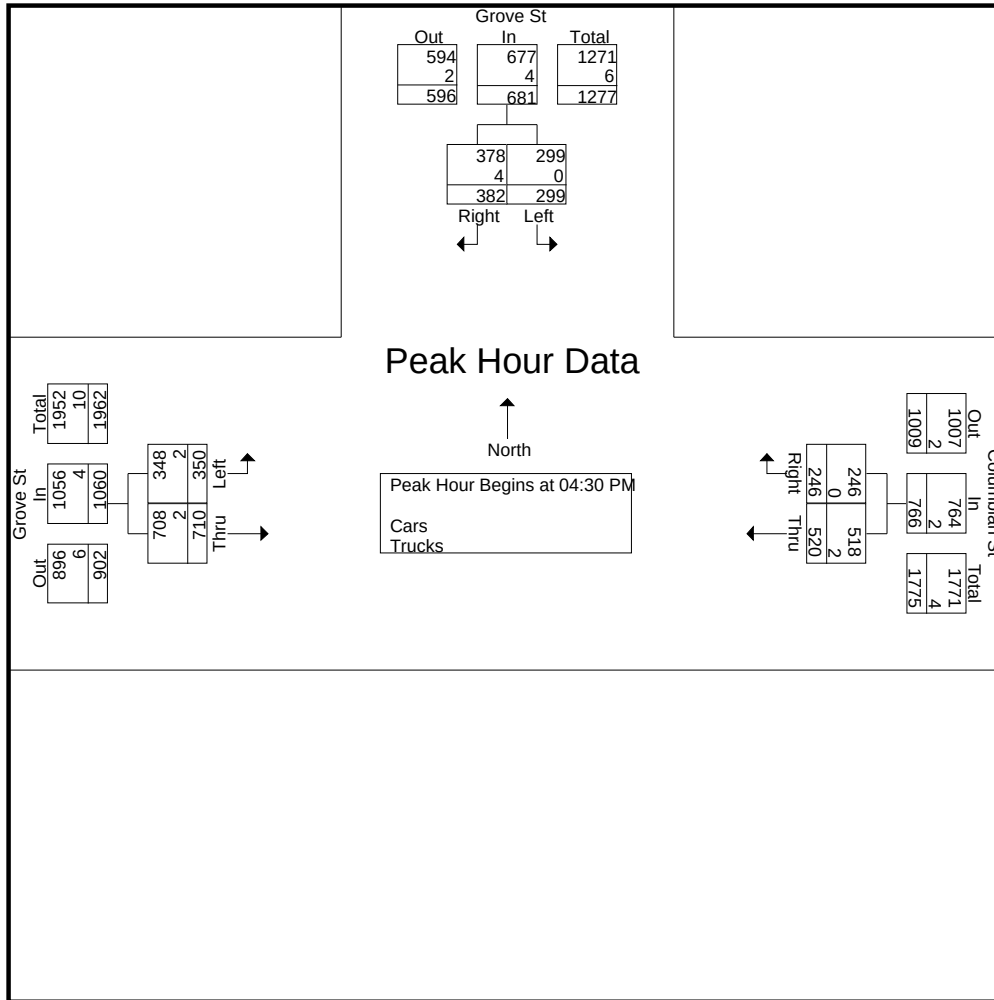
	Grove St From North			Columbian St From East			Grove St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	77	94	171	113	60	173	72	175	247	591
04:45 PM	88	81	169	133	56	189	81	195	276	634
05:00 PM	72	98	170	155	63	218	86	167	253	641
05:15 PM	62	109	171	119	67	186	111	173	284	641
Total Volume	299	382	681	520	246	766	350	710	1060	2507
% App. Total	43.9	56.1		67.9	32.1		33	67		
PHF	.849	.876	.996	.839	.918	.878	.788	.910	.933	.978
Cars	299	378	677	518	246	764	348	708	1056	2497
% Cars	100	99.0	99.4	99.6	100	99.7	99.4	99.7	99.6	99.6
Trucks	0	4	4	2	0	2	2	2	4	10
% Trucks	0	1.0	0.6	0.4	0	0.3	0.6	0.3	0.4	0.4

Accurate Counts

978-664-2565

N/S Street : Grove Street
E/W Street : Columbian St / Grove St
City/State : Braintree, MA
Weather : Clear

File Name : 89500058
Site Code : 89500058
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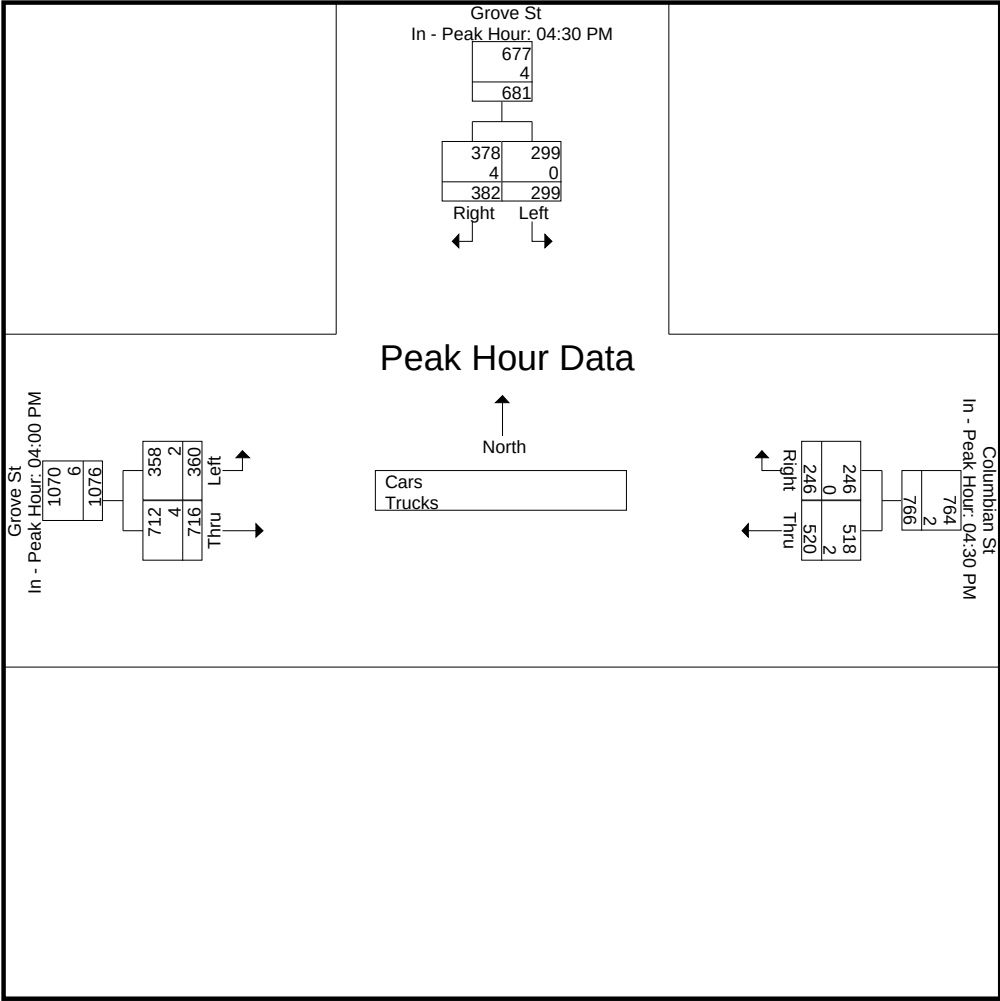
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:30 PM			04:30 PM			04:00 PM		
+0 mins.	77	94	171	113	60	173	102	172	274
+15 mins.	88	81	169	133	56	189	105	174	279
+30 mins.	72	98	170	155	63	218	72	175	247
+45 mins.	62	109	171	119	67	186	81	195	276
Total Volume	299	382	681	520	246	766	360	716	1076
% App. Total	43.9	56.1		67.9	32.1		33.5	66.5	
PHF	.849	.876	.996	.839	.918	.878	.857	.918	.964
Cars	299	378	677	518	246	764	358	712	1070
% Cars	100	99	99.4	99.6	100	99.7	99.4	99.4	99.4
Trucks	0	4	4	2	0	2	2	4	6
% Trucks	0	1	0.6	0.4	0	0.3	0.6	0.6	0.6

N/S Street : Grove Street
E/W Street : Columbian St / Grove St
City/State : Braintree, MA
Weather : Clear

File Name : 89500058
Site Code : 89500058
Start Date : 6/23/2022
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Accurate Counts

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N/S Street : Grove Street
E/W Street : Columbian St / Grove St
City/State : Braintree, MA
Weather : Clear

File Name : 89500058
Site Code : 89500058
Start Date : 6/23/2022
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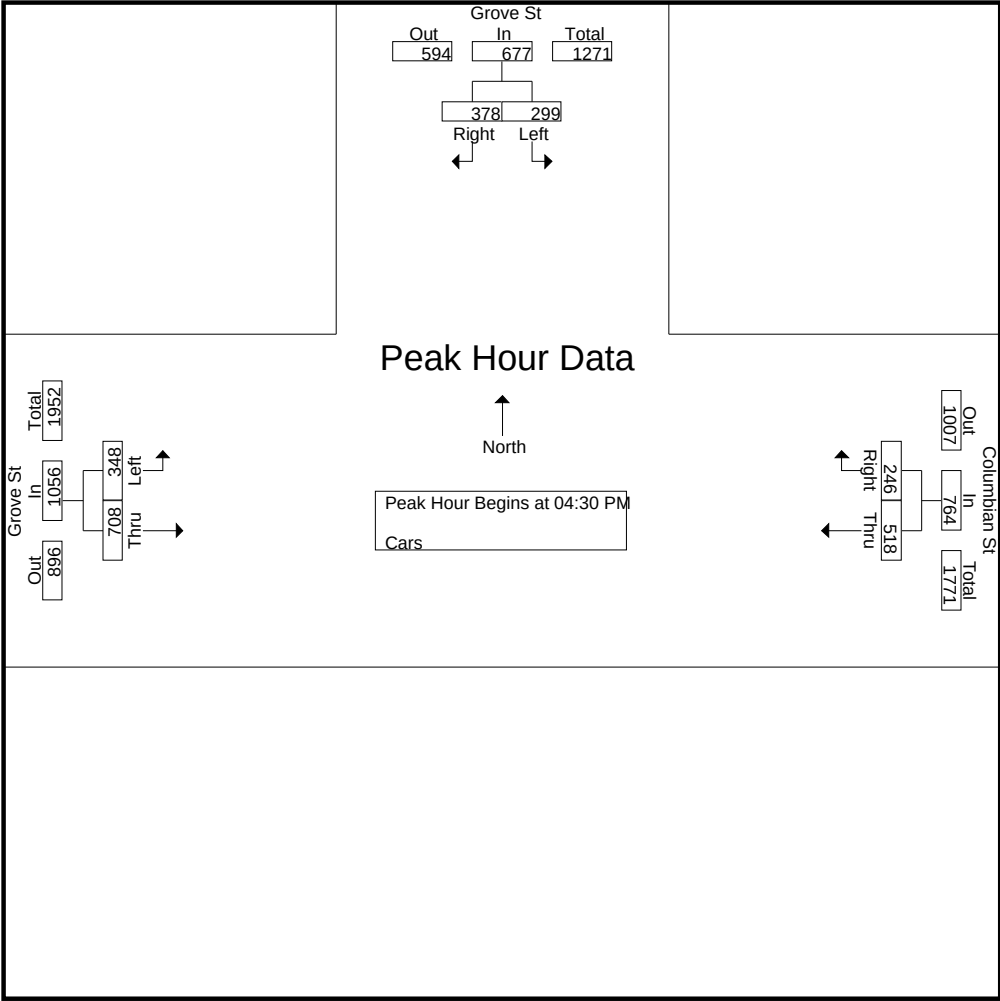
Groups Printed- Cars

	Grove St From North		Columbian St From East		Grove St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	84	110	112	62	101	171	640
04:15 PM	68	72	105	66	105	173	589
04:30 PM	77	94	112	60	71	174	588
04:45 PM	88	80	133	56	81	194	632
Total	317	356	462	244	358	712	2449
05:00 PM	72	98	155	63	85	167	640
05:15 PM	62	106	118	67	111	173	637
05:30 PM	63	89	105	63	93	146	559
05:45 PM	60	79	118	58	88	173	576
Total	257	372	496	251	377	659	2412
Grand Total	574	728	958	495	735	1371	4861
Apprch %	44.1	55.9	65.9	34.1	34.9	65.1	
Total %	11.8	15	19.7	10.2	15.1	28.2	

	Grove St From North			Columbian St From East			Grove St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	77	94	171	112	60	172	71	174	245	588
04:45 PM	88	80	168	133	56	189	81	194	275	632
05:00 PM	72	98	170	155	63	218	85	167	252	640
05:15 PM	62	106	168	118	67	185	111	173	284	637
Total Volume	299	378	677	518	246	764	348	708	1056	2497
% App. Total	44.2	55.8		67.8	32.2		33	67		
PHF	.849	.892	.990	.835	.918	.876	.784	.912	.930	.975

N/S Street : Grove Street
E/W Street : Columbian St / Grove St
City/State : Braintree, MA
Weather : Clear

File Name : 89500058
Site Code : 89500058
Start Date : 6/23/2022
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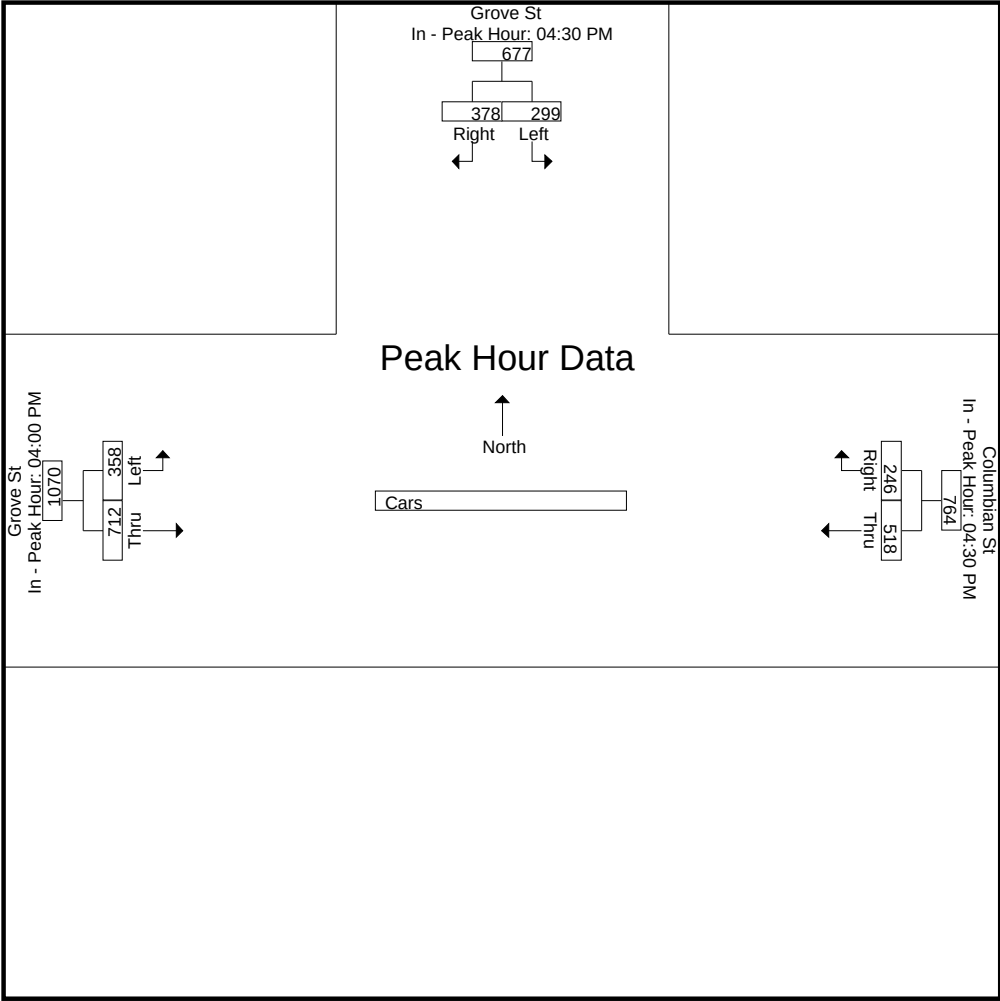


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM			04:30 PM			04:00 PM		
+0 mins.	77	94	171	112	60	172	101	171	272
+15 mins.	88	80	168	133	56	189	105	173	278
+30 mins.	72	98	170	155	63	218	71	174	245
+45 mins.	62	106	168	118	67	185	81	194	275
Total Volume	299	378	677	518	246	764	358	712	1070
% App. Total	44.2	55.8		67.8	32.2		33.5	66.5	
PHF	.849	.892	.990	.835	.918	.876	.852	.918	.962

N/S Street : Grove Street
E/W Street : Columbian St / Grove St
City/State : Braintree, MA
Weather : Clear

File Name : 89500058
Site Code : 89500058
Start Date : 6/23/2022
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Accurate Counts

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N/S Street : Grove Street
E/W Street : Columbian St / Grove St
City/State : Braintree, MA
Weather : Clear

File Name : 89500058
Site Code : 89500058
Start Date : 6/23/2022
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Groups Printed- Trucks

	Grove St From North		Columbian St From East		Grove St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	0	0	1	0	1	1	3
04:15 PM	1	1	1	0	0	1	4
04:30 PM	0	0	1	0	1	1	3
04:45 PM	0	1	0	0	0	1	2
Total	1	2	3	0	2	4	12
05:00 PM	0	0	0	0	1	0	1
05:15 PM	0	3	1	0	0	0	4
05:30 PM	0	1	1	0	3	0	5
05:45 PM	2	1	1	0	0	0	4
Total	2	5	3	0	4	0	14
Grand Total	3	7	6	0	6	4	26
Apprch %	30	70	100	0	60	40	
Total %	11.5	26.9	23.1	0	23.1	15.4	

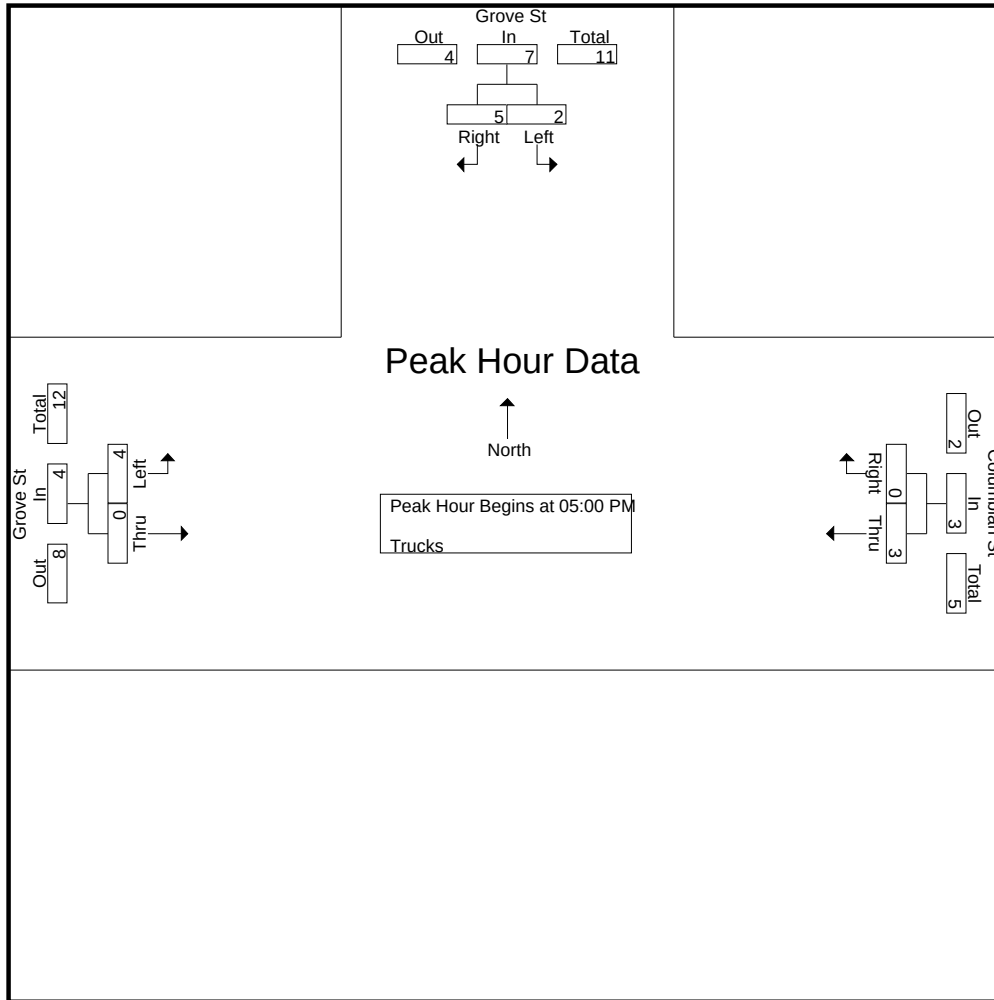
	Grove St From North			Columbian St From East			Grove St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 05:00 PM										
05:00 PM	0	0	0	0	0	0	1	0	1	1
05:15 PM	0	3	3	1	0	1	0	0	0	4
05:30 PM	0	1	1	1	0	1	3	0	3	5
05:45 PM	2	1	3	1	0	1	0	0	0	4
Total Volume	2	5	7	3	0	3	4	0	4	14
% App. Total	28.6	71.4		100	0		100	0		
PHF	.250	.417	.583	.750	.000	.750	.333	.000	.333	.700

Accurate Counts

978-664-2565

N/S Street : Grove Street
 E/W Street : Columbian St / Grove St
 City/State : Braintree, MA
 Weather : Clear

File Name : 89500058
 Site Code : 89500058
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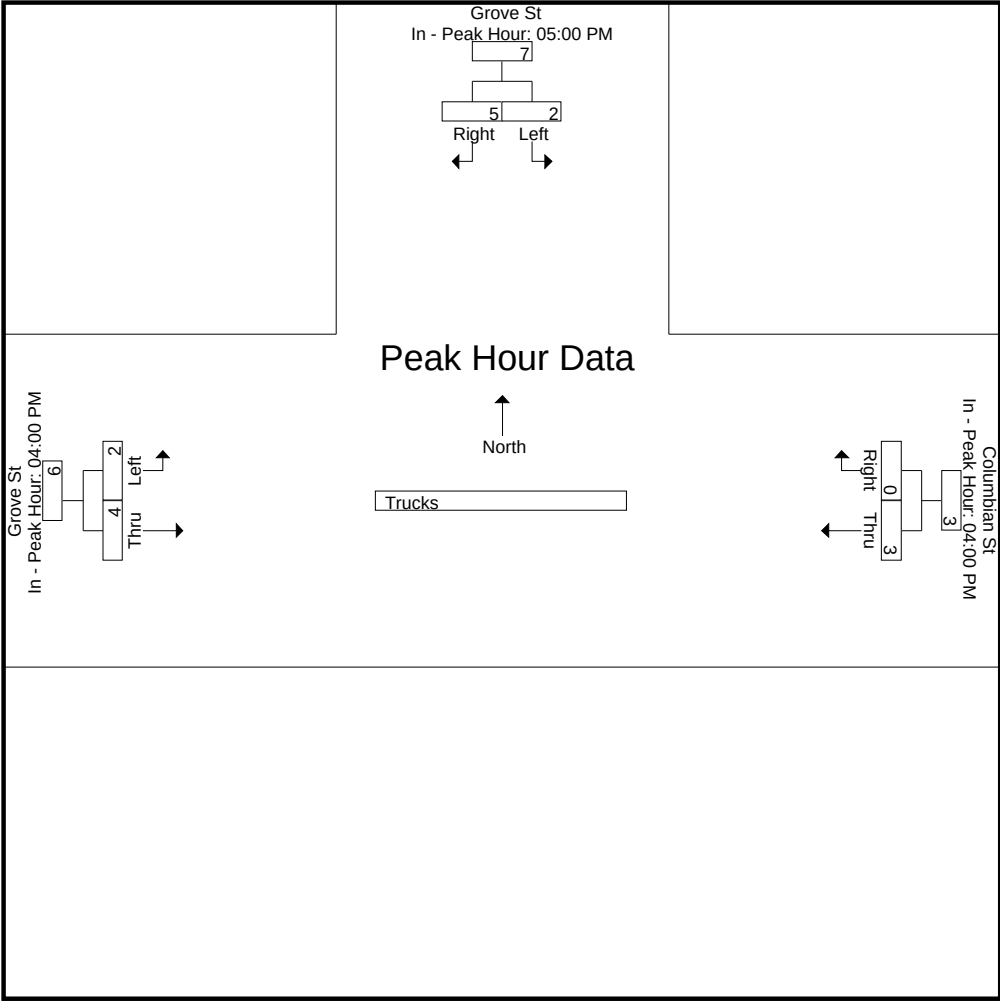


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	05:00 PM			04:00 PM			04:00 PM		
+0 mins.	0	0	0	1	0	1	1	1	2
+15 mins.	0	3	3	1	0	1	0	1	1
+30 mins.	0	1	1	1	0	1	1	1	2
+45 mins.	2	1	3	0	0	0	0	1	1
Total Volume	2	5	7	3	0	3	2	4	6
% App. Total	28.6	71.4		100	0		33.3	66.7	
PHF	.250	.417	.583	.750	.000	.750	.500	1.000	.750

N/S Street : Grove Street
E/W Street : Columbian St / Grove St
City/State : Braintree, MA
Weather : Clear

File Name : 89500058
Site Code : 89500058
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Accurate Counts

978-664-2565

N/S Street : Grove Street
E/W Street : Columbian St / Grove St
City/State : Braintree, MA
Weather : Clear

File Name : 89500058
Site Code : 89500058
Start Date : 6/23/2022
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Groups Printed- Bikes Peds

	Grove St From North			Columbian St From East			Grove St From West					
Start Time	Left	Right	Peds	Thru	Right	Peds	Left	Thru	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	1	0	0	0	1	0	0	2	2
04:30 PM	0	0	0	1	0	0	0	2	0	0	3	3
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	2	0	0	0	3	0	0	5	5
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	2	0	0	0	3	0	0	5	5
Apprch %	0	0		100	0		0	100				
Total %	0	0		40	0		0	60		0	100	

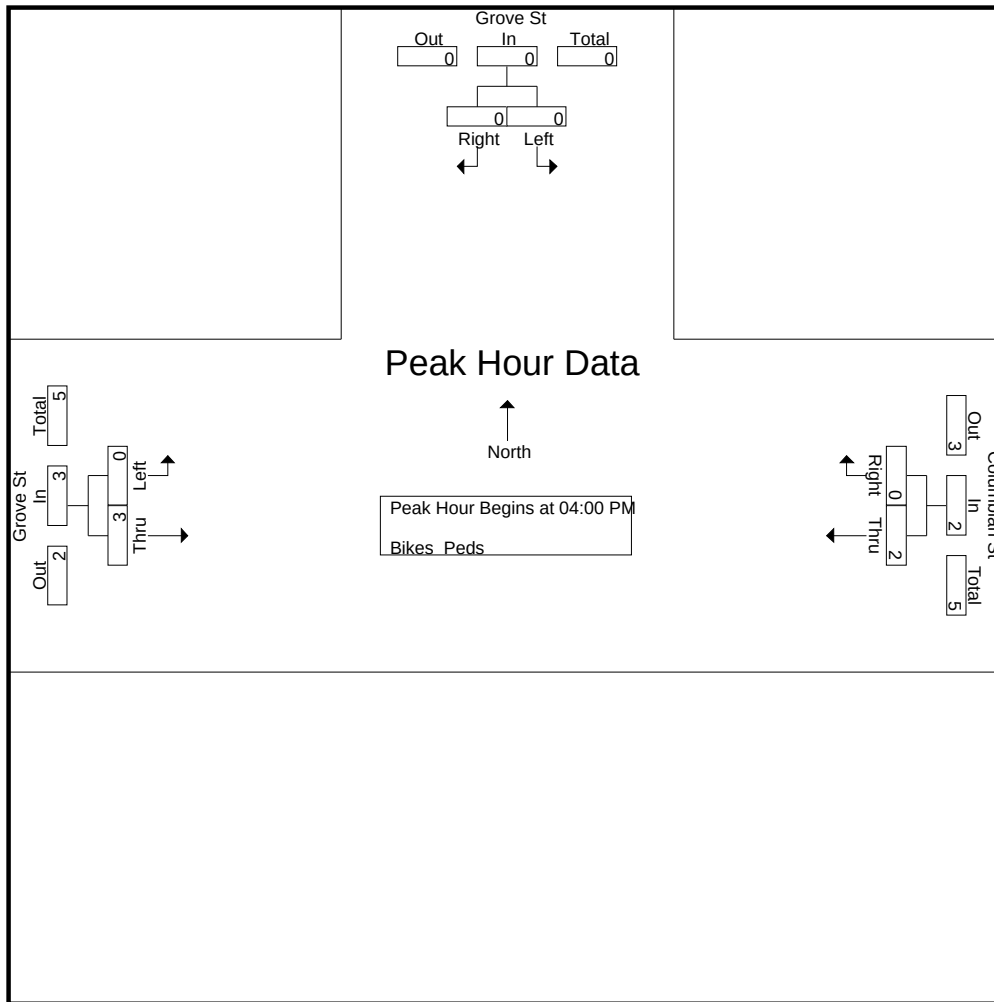
	Grove St From North			Columbian St From East			Grove St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	1	0	1	0	1	1	2
04:30 PM	0	0	0	1	0	1	0	2	2	3
04:45 PM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	2	0	2	0	3	3	5
% App. Total	0	0		100	0		0	100		
PHF	.000	.000	.000	.500	.000	.500	.000	.375	.375	.417

Accurate Counts

978-664-2565

N/S Street : Grove Street
 E/W Street : Columbian St / Grove St
 City/State : Braintree, MA
 Weather : Clear

File Name : 89500058
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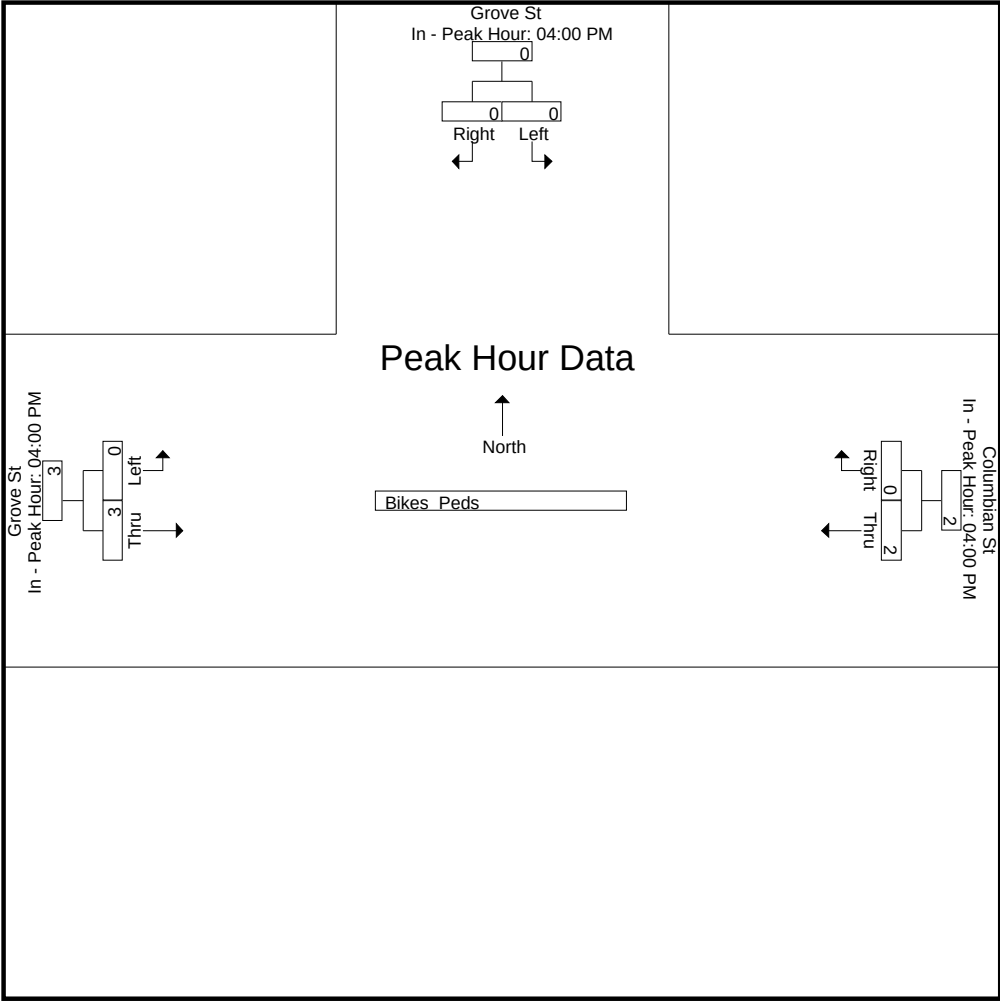


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM			04:00 PM			04:00 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	1	0	1	0	1	1
+30 mins.	0	0	0	1	0	1	0	2	2
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	2	0	2	0	3	3
% App. Total	0	0		100	0		0	100	
PHF	.000	.000	.000	.500	.000	.500	.000	.375	.375

N/S Street : Grove Street
E/W Street : Columbian St / Grove St
City/State : Braintree, MA
Weather : Clear

File Name : 89500058
Site Code : 89500058
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Accurate Counts

978-664-2565

N/S Street : Grove Street
E/W Street : Columbian St / Grove St
City/State : Braintree, MA
Weather : Clear

File Name : 89500S58
Site Code : 89500058
Start Date : 6/25/2022
Page No : 1

Groups Printed- Cars - Trucks

	Grove St From North		Columbian St From East		Grove St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	49	79	119	44	63	125	479
11:15 AM	65	77	96	52	58	134	482
11:30 AM	56	72	94	59	63	122	466
11:45 AM	60	79	119	52	70	148	528
Total	230	307	428	207	254	529	1955
12:00 PM	48	73	104	49	73	158	505
12:15 PM	66	80	93	47	56	128	470
12:30 PM	39	73	103	42	59	141	457
12:45 PM	63	102	114	41	58	140	518
Total	216	328	414	179	246	567	1950
01:00 PM	59	109	112	57	68	117	522
01:15 PM	46	112	96	30	60	121	465
01:30 PM	45	94	96	32	67	136	470
01:45 PM	44	73	79	43	57	154	450
Total	194	388	383	162	252	528	1907
Grand Total	640	1023	1225	548	752	1624	5812
Apprch %	38.5	61.5	69.1	30.9	31.6	68.4	
Total %	11	17.6	21.1	9.4	12.9	27.9	
Cars	638	1015	1218	544	742	1616	5773
% Cars	99.7	99.2	99.4	99.3	98.7	99.5	99.3
Trucks	2	8	7	4	10	8	39
% Trucks	0.3	0.8	0.6	0.7	1.3	0.5	0.7

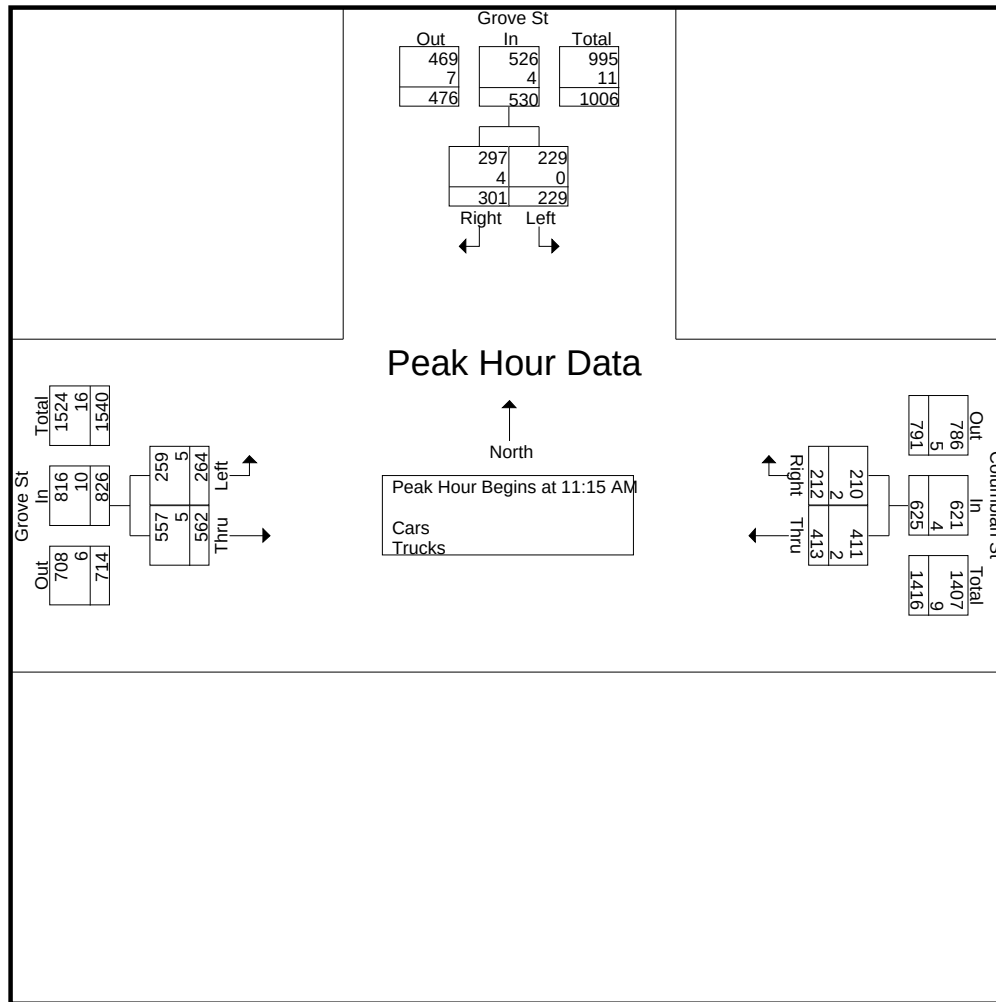
	Grove St From North			Columbian St From East			Grove St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:15 AM										
11:15 AM	65	77	142	96	52	148	58	134	192	482
11:30 AM	56	72	128	94	59	153	63	122	185	466
11:45 AM	60	79	139	119	52	171	70	148	218	528
12:00 PM	48	73	121	104	49	153	73	158	231	505
Total Volume	229	301	530	413	212	625	264	562	826	1981
% App. Total	43.2	56.8		66.1	33.9		32	68		
PHF	.881	.953	.933	.868	.898	.914	.904	.889	.894	.938
Cars	229	297	526	411	210	621	259	557	816	1963
% Cars	100	98.7	99.2	99.5	99.1	99.4	98.1	99.1	98.8	99.1
Trucks	0	4	4	2	2	4	5	5	10	18
% Trucks	0	1.3	0.8	0.5	0.9	0.6	1.9	0.9	1.2	0.9

Accurate Counts

978-664-2565

N/S Street : Grove Street
E/W Street : Columbian St / Grove St
City/State : Braintree, MA
Weather : Clear

File Name : 89500S58
Site Code : 89500058
Start Date : 6/25/2022
Page No : 2

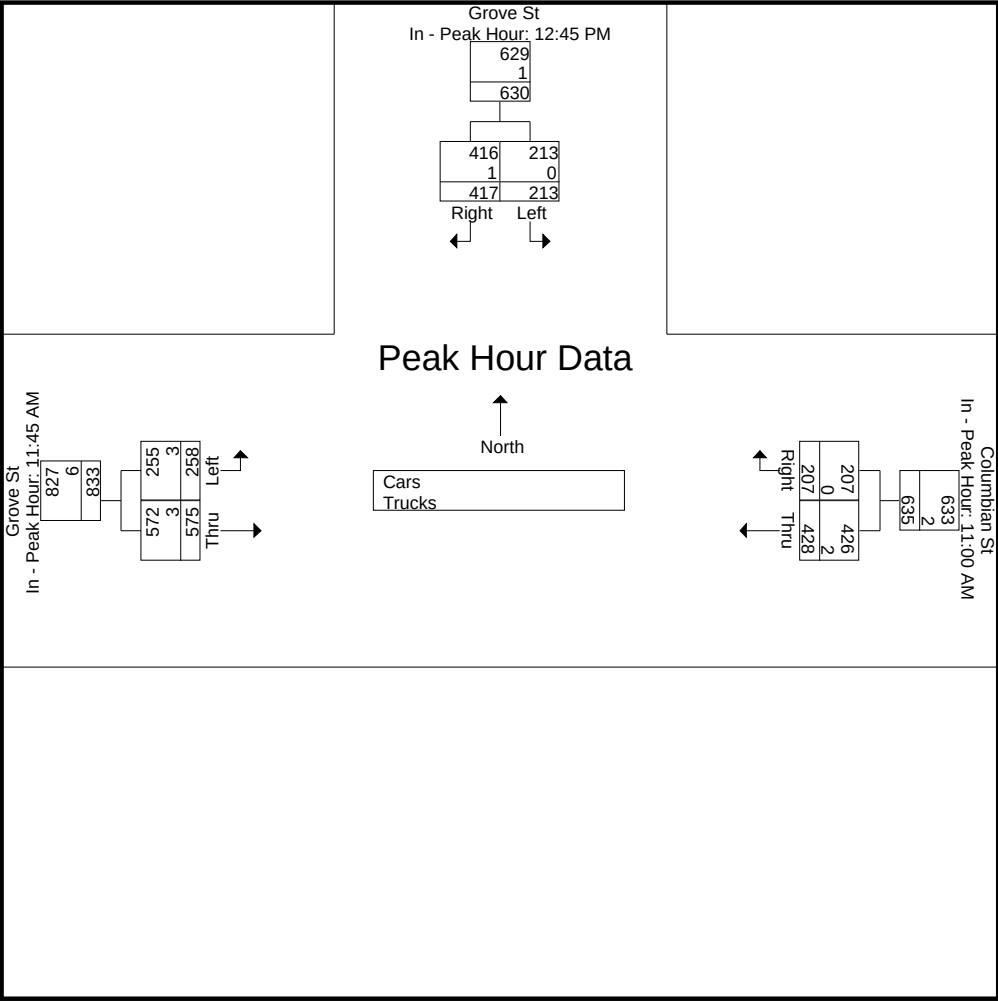


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:45 PM			11:00 AM			11:45 AM		
+0 mins.	63	102	165	119	44	163	70	148	218
+15 mins.	59	109	168	96	52	148	73	158	231
+30 mins.	46	112	158	94	59	153	56	128	184
+45 mins.	45	94	139	119	52	171	59	141	200
Total Volume	213	417	630	428	207	635	258	575	833
% App. Total	33.8	66.2		67.4	32.6		31	69	
PHF	.845	.931	.938	.899	.877	.928	.884	.910	.902
Cars	213	416	629	426	207	633	255	572	827
% Cars	100	99.8	99.8	99.5	100	99.7	98.8	99.5	99.3
Trucks	0	1	1	2	0	2	3	3	6
% Trucks	0	0.2	0.2	0.5	0	0.3	1.2	0.5	0.7

N/S Street : Grove Street
E/W Street : Columbian St / Grove St
City/State : Braintree, MA
Weather : Clear

File Name : 89500S58
Site Code : 89500058
Start Date : 6/25/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Grove Street
E/W Street : Columbian St / Grove St
City/State : Braintree, MA
Weather : Clear

File Name : 89500S58
Site Code : 89500058
Start Date : 6/25/2022
Page No : 4

Groups Printed- Cars

	Grove St From North		Columbian St From East		Grove St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	49	79	118	44	62	125	477
11:15 AM	65	75	95	52	58	133	478
11:30 AM	56	71	94	59	61	120	461
11:45 AM	60	78	119	52	68	147	524
Total	230	303	426	207	249	525	1940
12:00 PM	48	73	103	47	72	157	500
12:15 PM	65	79	93	47	56	128	468
12:30 PM	38	72	103	42	59	140	454
12:45 PM	63	102	114	41	57	139	516
Total	214	326	413	177	244	564	1938
01:00 PM	59	109	112	56	67	117	520
01:15 PM	46	112	95	30	59	120	462
01:30 PM	45	93	95	32	67	136	468
01:45 PM	44	72	77	42	56	154	445
Total	194	386	379	160	249	527	1895
Grand Total	638	1015	1218	544	742	1616	5773
Apprch %	38.6	61.4	69.1	30.9	31.5	68.5	
Total %	11.1	17.6	21.1	9.4	12.9	28	

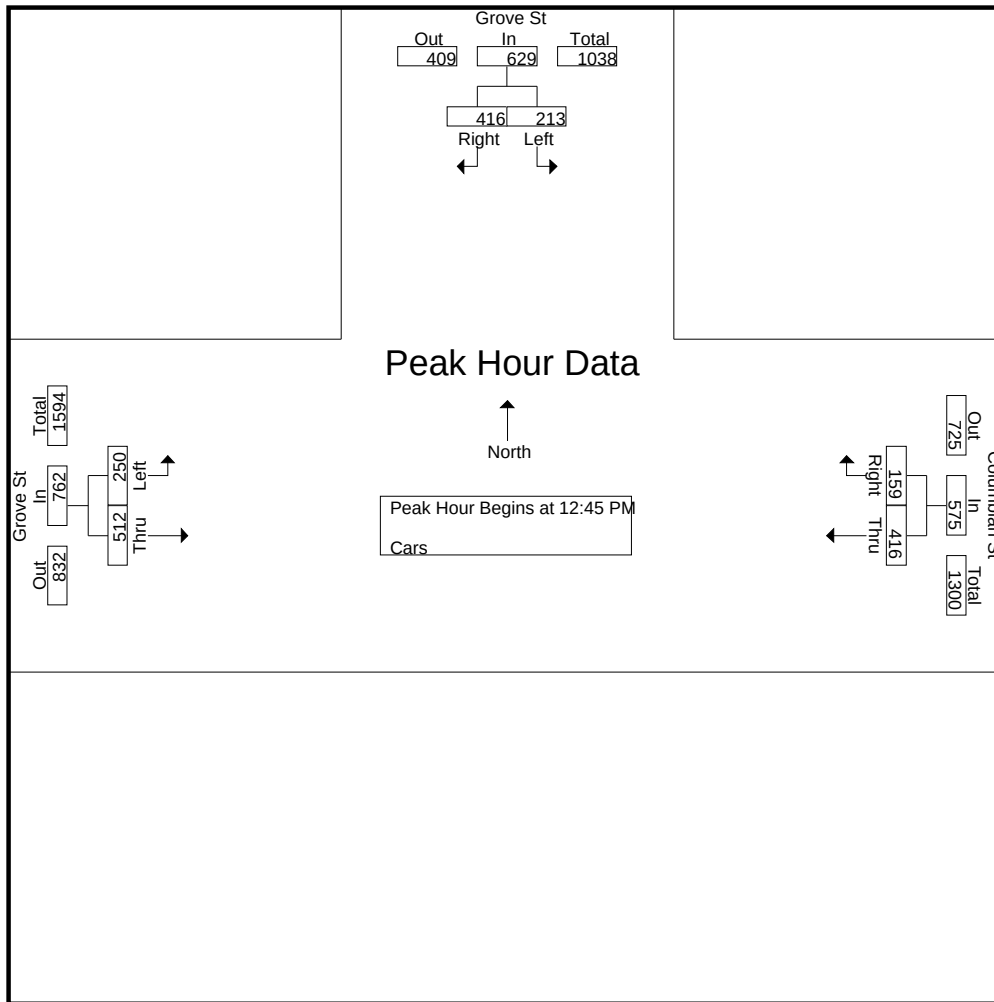
	Grove St From North			Columbian St From East			Grove St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:45 PM										
12:45 PM	63	102	165	114	41	155	57	139	196	516
01:00 PM	59	109	168	112	56	168	67	117	184	520
01:15 PM	46	112	158	95	30	125	59	120	179	462
01:30 PM	45	93	138	95	32	127	67	136	203	468
Total Volume	213	416	629	416	159	575	250	512	762	1966
% App. Total	33.9	66.1		72.3	27.7		32.8	67.2		
PHF	.845	.929	.936	.912	.710	.856	.933	.921	.938	.945

Accurate Counts

978-664-2565

N/S Street : Grove Street
 E/W Street : Columbian St / Grove St
 City/State : Braintree, MA
 Weather : Clear

File Name : 89500S58
 Site Code : 89500058
 Start Date : 6/25/2022
 Page No : 5

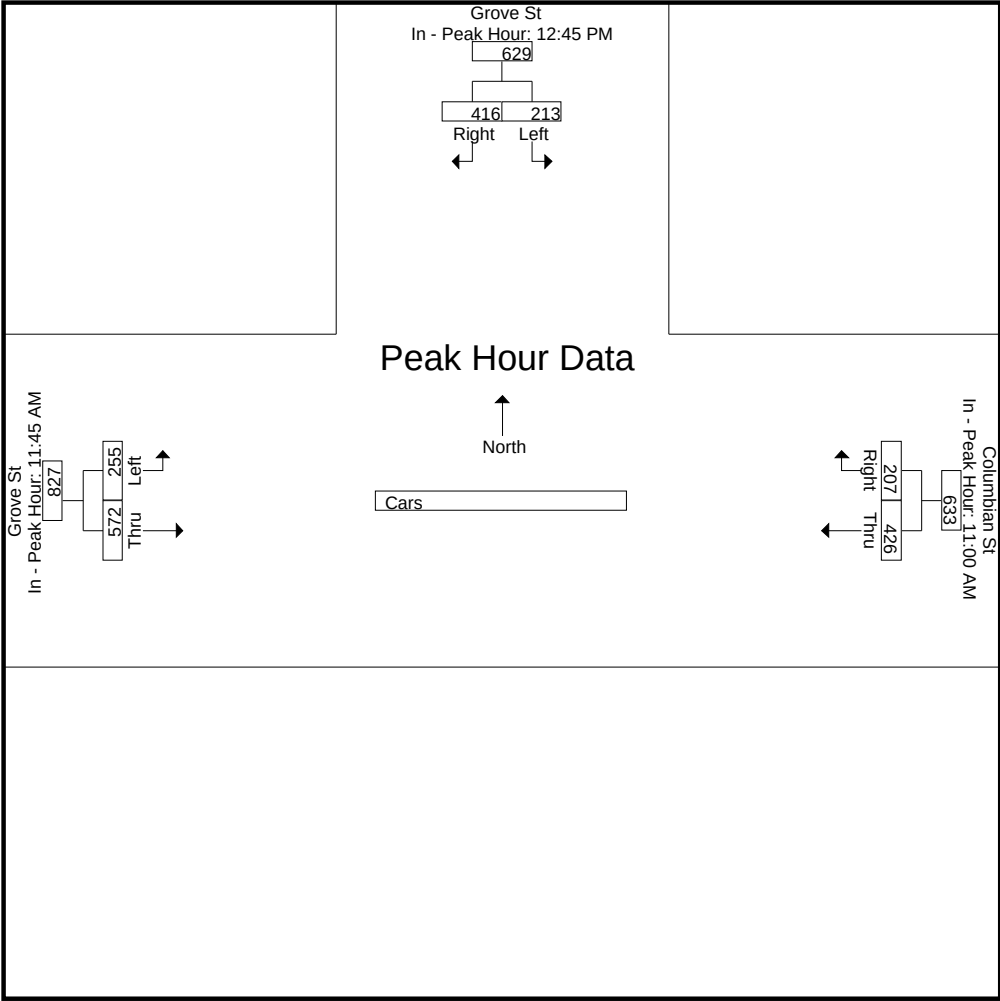


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:45 PM			11:00 AM			11:45 AM		
+0 mins.	63	102	165	118	44	162	68	147	215
+15 mins.	59	109	168	95	52	147	72	157	229
+30 mins.	46	112	158	94	59	153	56	128	184
+45 mins.	45	93	138	119	52	171	59	140	199
Total Volume	213	416	629	426	207	633	255	572	827
% App. Total	33.9	66.1		67.3	32.7		30.8	69.2	
PHF	.845	.929	.936	.895	.877	.925	.885	.911	.903

N/S Street : Grove Street
E/W Street : Columbian St / Grove St
City/State : Braintree, MA
Weather : Clear

File Name : 89500S58
Site Code : 89500058
Start Date : 6/25/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Grove Street
E/W Street : Columbian St / Grove St
City/State : Braintree, MA
Weather : Clear

File Name : 89500S58
Site Code : 89500058
Start Date : 6/25/2022
Page No : 7

Groups Printed- Trucks

	Grove St From North		Columbian St From East		Grove St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	0	0	1	0	1	0	2
11:15 AM	0	2	1	0	0	1	4
11:30 AM	0	1	0	0	2	2	5
11:45 AM	0	1	0	0	2	1	4
Total	0	4	2	0	5	4	15
12:00 PM	0	0	1	2	1	1	5
12:15 PM	1	1	0	0	0	0	2
12:30 PM	1	1	0	0	0	1	3
12:45 PM	0	0	0	0	1	1	2
Total	2	2	1	2	2	3	12
01:00 PM	0	0	0	1	1	0	2
01:15 PM	0	0	1	0	1	1	3
01:30 PM	0	1	1	0	0	0	2
01:45 PM	0	1	2	1	1	0	5
Total	0	2	4	2	3	1	12
Grand Total	2	8	7	4	10	8	39
Apprch %	20	80	63.6	36.4	55.6	44.4	
Total %	5.1	20.5	17.9	10.3	25.6	20.5	

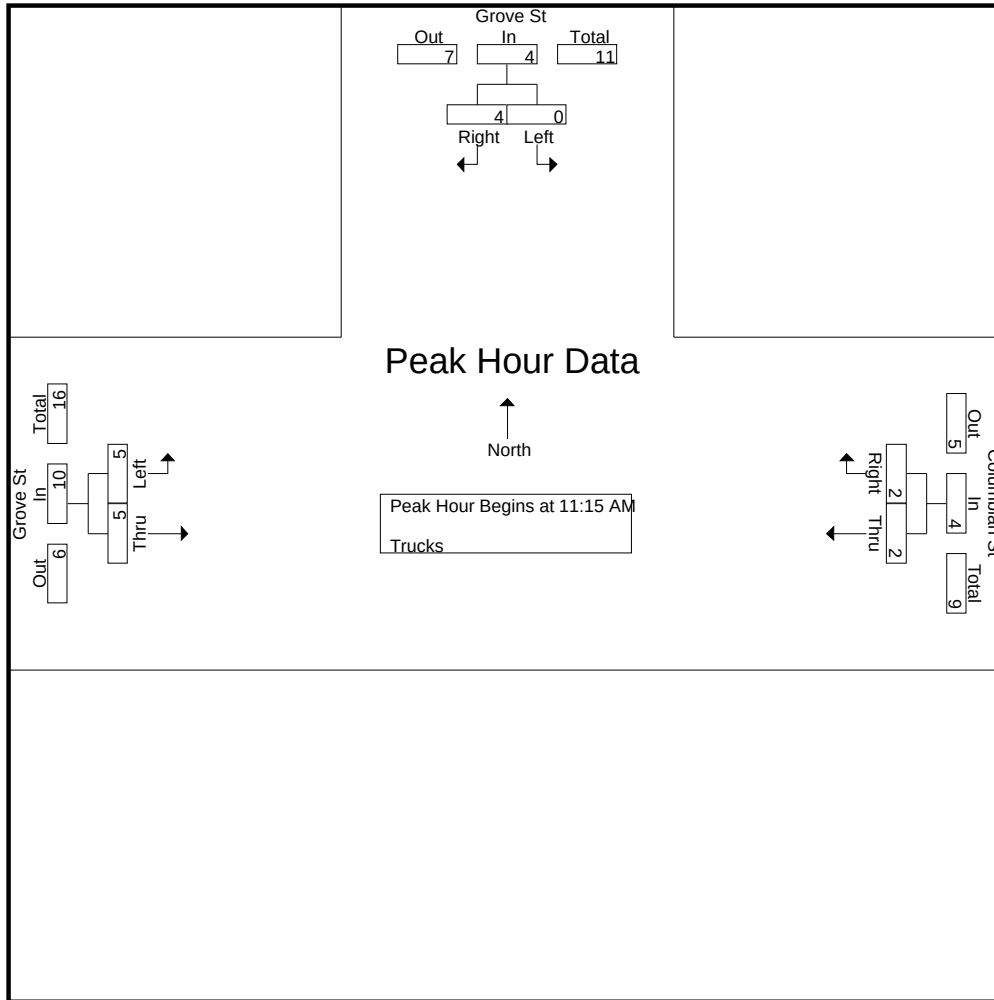
	Grove St From North			Columbian St From East			Grove St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:15 AM										
11:15 AM	0	2	2	1	0	1	0	1	1	4
11:30 AM	0	1	1	0	0	0	2	2	4	5
11:45 AM	0	1	1	0	0	0	2	1	3	4
12:00 PM	0	0	0	1	2	3	1	1	2	5
Total Volume	0	4	4	2	2	4	5	5	10	18
% App. Total	0	100		50	50		50	50		
PHF	.000	.500	.500	.500	.250	.333	.625	.625	.625	.900

Accurate Counts

978-664-2565

N/S Street : Grove Street
 E/W Street : Columbian St / Grove St
 City/State : Braintree, MA
 Weather : Clear

File Name : 89500S58
 Site Code : 89500058
 Start Date : 6/25/2022
 Page No : 8

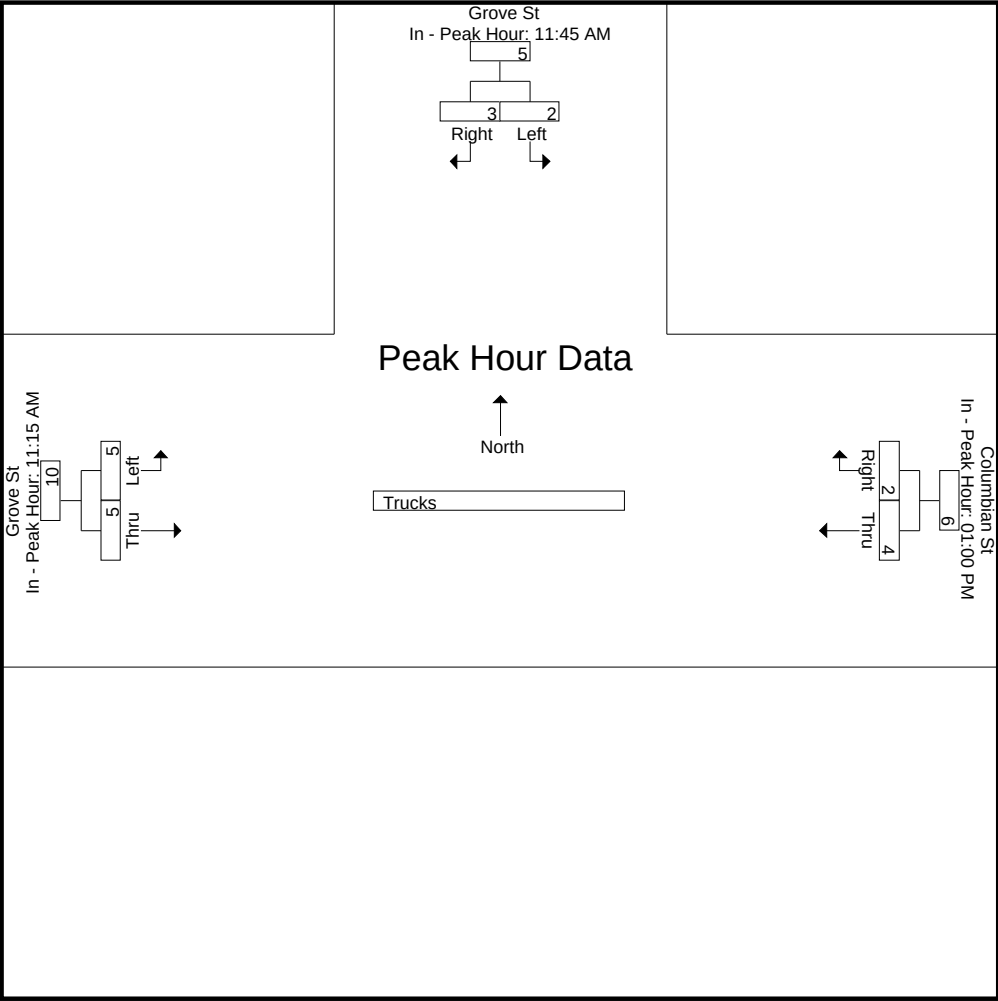


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:45 AM			01:00 PM			11:15 AM		
+0 mins.	0	1	1	0	1	1	0	1	1
+15 mins.	0	0	0	1	0	1	2	2	4
+30 mins.	1	1	2	1	0	1	2	1	3
+45 mins.	1	1	2	2	1	3	1	1	2
Total Volume	2	3	5	4	2	6	5	5	10
% App. Total	40	60		66.7	33.3		50	50	
PHF	.500	.750	.625	.500	.500	.500	.625	.625	.625

N/S Street : Grove Street
E/W Street : Columbian St / Grove St
City/State : Braintree, MA
Weather : Clear

File Name : 89500S58
Site Code : 89500058
Start Date : 6/25/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Grove Street
E/W Street : Columbian St / Grove St
City/State : Braintree, MA
Weather : Clear

File Name : 89500S58
Site Code : 89500058
Start Date : 6/25/2022
Page No : 10

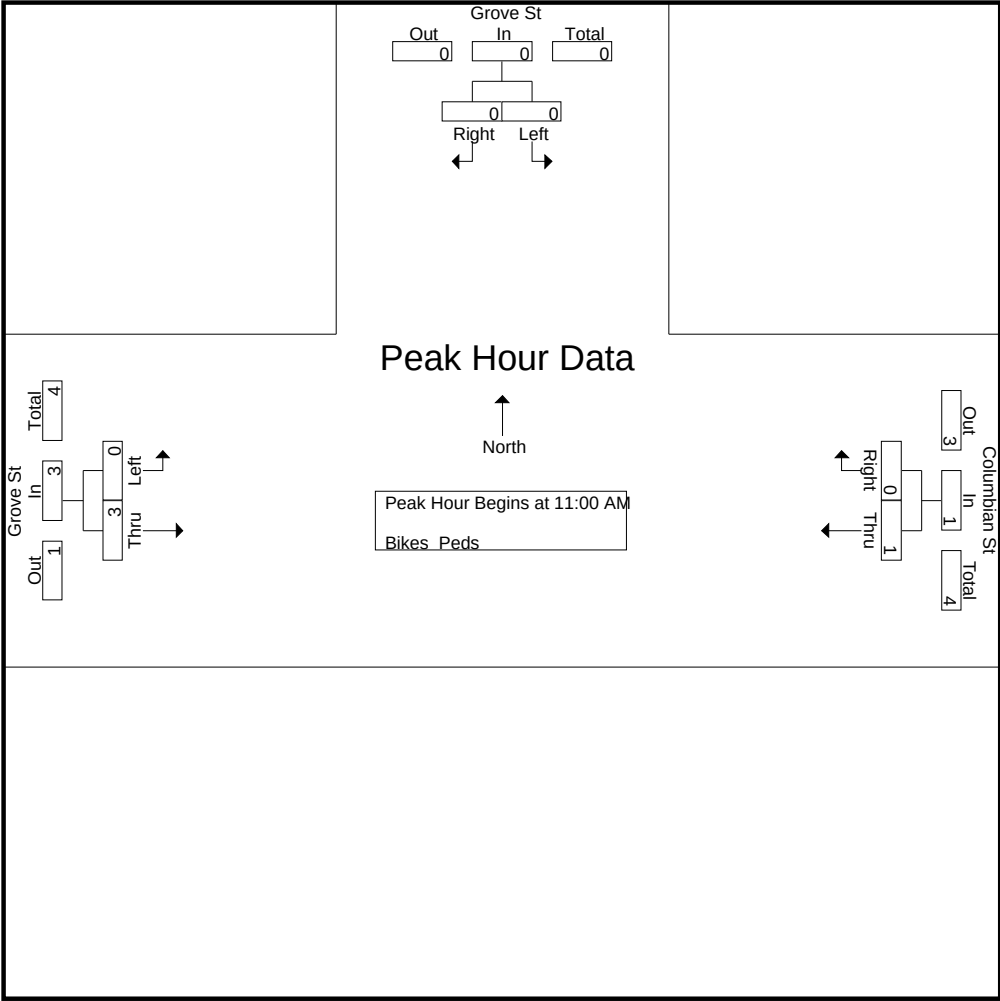
Groups Printed- Bikes Peds

	Grove St From North			Columbian St From East			Grove St From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Right	Peds	Thru	Right	Peds	Left	Thru	Peds			
11:00 AM	0	0	0	1	0	0	0	0	0	0	1	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	3	0	0	3	3
Total	0	0	0	1	0	0	0	3	0	0	4	4
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	1	0	0	1	1
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	1	0	0	0	0	0	0	0	0	1	1
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	0	0	0	0	1	1
Grand Total	0	1	0	1	0	0	0	4	0	0	6	6
Apprch %	0	100		100	0		0	100				
Total %	0	16.7		16.7	0		0	66.7		0	100	

	Grove St From North			Columbian St From East			Grove St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	0	0	0	1	0	1	0	0	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	3	3	3
Total Volume	0	0	0	1	0	1	0	3	3	4
% App. Total	0	0		100	0		0	100		
PHF	.000	.000	.000	.250	.000	.250	.000	.250	.250	.333

N/S Street : Grove Street
E/W Street : Columbian St / Grove St
City/State : Braintree, MA
Weather : Clear

File Name : 89500S58
Site Code : 89500058
Start Date : 6/25/2022
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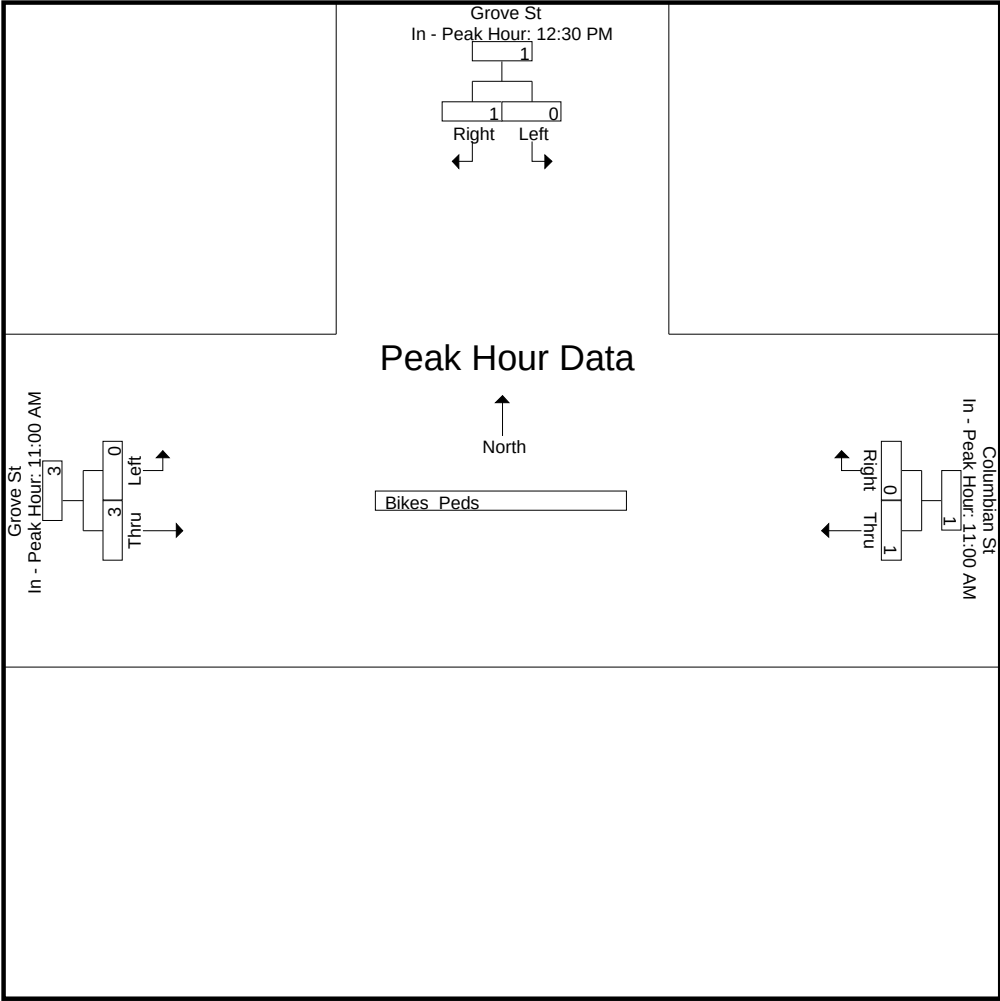


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:30 PM			11:00 AM			11:00 AM		
+0 mins.	0	0	0	1	0	1	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	1	0	0	0	0	3	3
Total Volume	0	1	1	1	0	1	0	3	3
% App. Total	0	100		100	0		0	100	
PHF	.000	.250	.250	.250	.000	.250	.000	.250	.250

N/S Street : Grove Street
E/W Street : Columbian St / Grove St
City/State : Braintree, MA
Weather : Clear

File Name : 89500S58
Site Code : 89500058
Start Date : 6/25/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Liberty Street
E/W Street : Grove Street
City/State : Braintree, MA
Weather : Clear

File Name : 89500059
Site Code : 89500059
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Liberty St From North			Grove St From East			Liberty St From South			Grove St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	20	31	9	19	121	38	59	82	28	1	40	12	460
07:15 AM	24	38	5	22	123	19	51	94	24	3	47	18	468
07:30 AM	20	42	5	29	154	30	38	82	39	7	75	39	560
07:45 AM	29	65	7	27	135	39	56	80	48	6	78	23	593
Total	93	176	26	97	533	126	204	338	139	17	240	92	2081
08:00 AM	39	42	5	24	158	31	57	91	40	7	60	29	583
08:15 AM	46	63	8	36	144	28	31	73	55	4	76	30	594
08:30 AM	42	51	6	39	90	33	49	82	63	7	86	26	574
08:45 AM	45	47	12	25	116	33	49	74	45	6	69	26	547
Total	172	203	31	124	508	125	186	320	203	24	291	111	2298
Grand Total	265	379	57	221	1041	251	390	658	342	41	531	203	4379
Apprch %	37.8	54.1	8.1	14.6	68.8	16.6	28.1	47.3	24.6	5.3	68.5	26.2	
Total %	6.1	8.7	1.3	5	23.8	5.7	8.9	15	7.8	0.9	12.1	4.6	
Cars	261	367	50	213	1010	250	384	644	337	40	502	199	4257
% Cars	98.5	96.8	87.7	96.4	97	99.6	98.5	97.9	98.5	97.6	94.5	98	97.2
Trucks	4	12	7	8	31	1	6	14	5	1	29	4	122
% Trucks	1.5	3.2	12.3	3.6	3	0.4	1.5	2.1	1.5	2.4	5.5	2	2.8

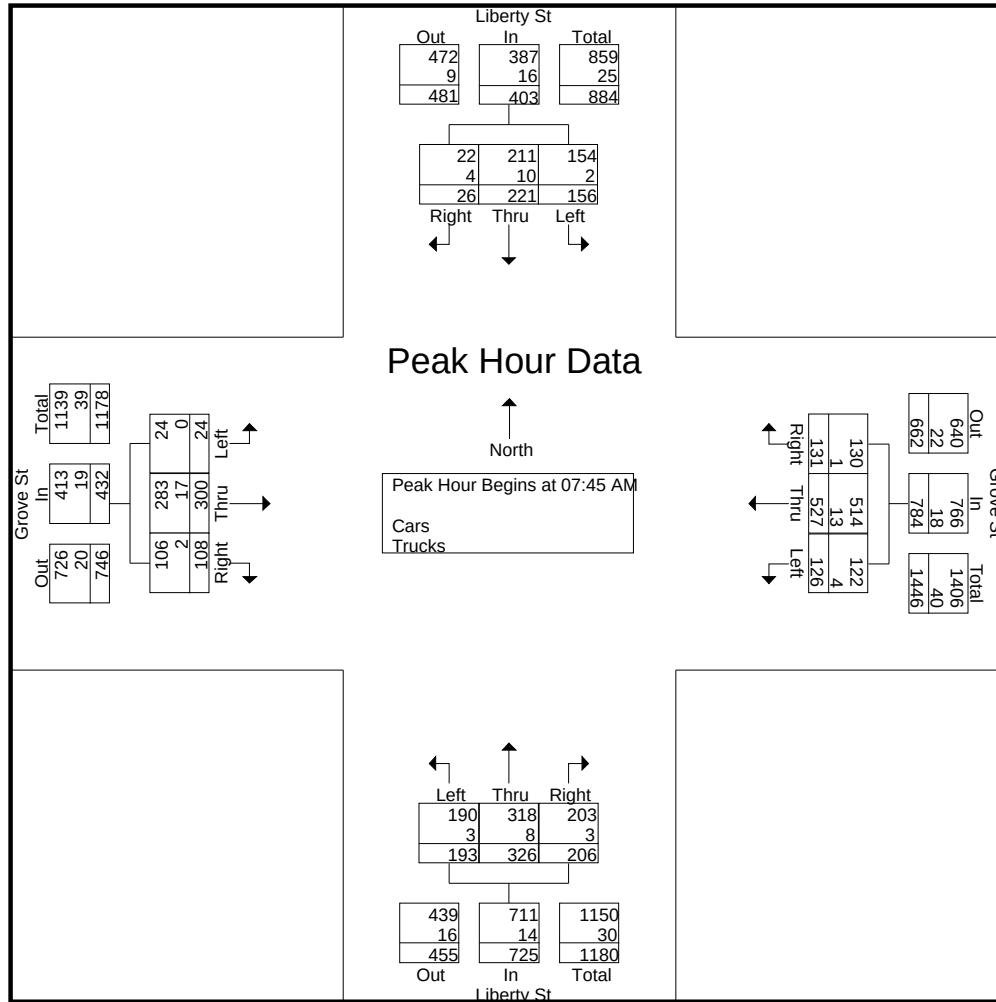
	Liberty St From North				Grove St From East				Liberty St From South				Grove St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	29	65	7	101	27	135	39	201	56	80	48	184	6	78	23	107	593
08:00 AM	39	42	5	86	24	158	31	213	57	91	40	188	7	60	29	96	583
08:15 AM	46	63	8	117	36	144	28	208	31	73	55	159	4	76	30	110	594
08:30 AM	42	51	6	99	39	90	33	162	49	82	63	194	7	86	26	119	574
Total Volume	156	221	26	403	126	527	131	784	193	326	206	725	24	300	108	432	2344
% App. Total	38.7	54.8	6.5		16.1	67.2	16.7		26.6	45	28.4		5.6	69.4	25		
PHF	.848	.850	.813	.861	.808	.834	.840	.920	.846	.896	.817	.934	.857	.872	.900	.908	.987
Cars	154	211	22	387	122	514	130	766	190	318	203	711	24	283	106	413	2277
% Cars	98.7	95.5	84.6	96.0	96.8	97.5	99.2	97.7	98.4	97.5	98.5	98.1	100	94.3	98.1	95.6	97.1
Trucks	2	10	4	16	4	13	1	18	3	8	3	14	0	17	2	19	67
% Trucks	1.3	4.5	15.4	4.0	3.2	2.5	0.8	2.3	1.6	2.5	1.5	1.9	0	5.7	1.9	4.4	2.9

Accurate Counts

978-664-2565

N/S Street : Liberty Street
E/W Street : Grove Street
City/State : Braintree, MA
Weather : Clear

File Name : 89500059
Site Code : 89500059
Start Date : 6/23/2022
Page No : 2

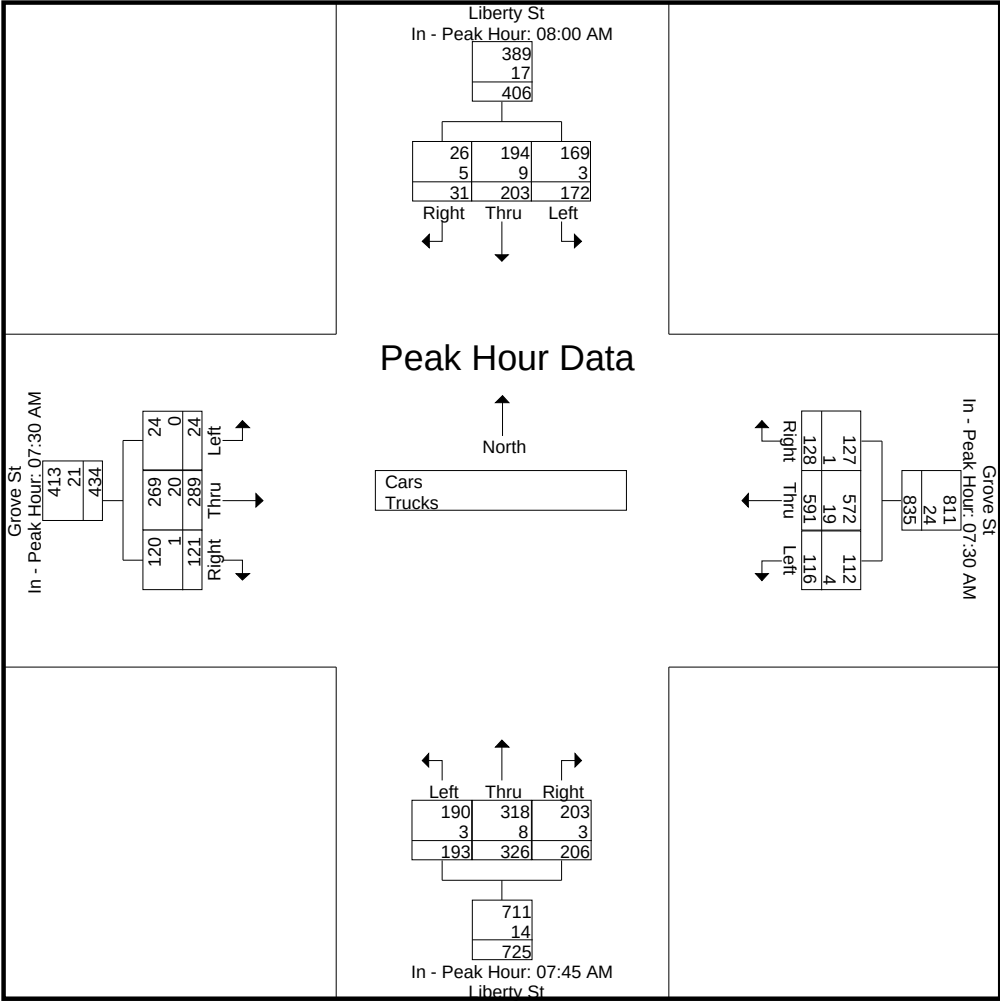


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				07:30 AM				07:45 AM				07:30 AM			
+0 mins.	39	42	5	86	29	154	30	213	56	80	48	184	7	75	39	121
+15 mins.	46	63	8	117	27	135	39	201	57	91	40	188	6	78	23	107
+30 mins.	42	51	6	99	24	158	31	213	31	73	55	159	7	60	29	96
+45 mins.	45	47	12	104	36	144	28	208	49	82	63	194	4	76	30	110
Total Volume	172	203	31	406	116	591	128	835	193	326	206	725	24	289	121	434
% App. Total	42.4	50	7.6		13.9	70.8	15.3		26.6	45	28.4		5.5	66.6	27.9	
PHF	.935	.806	.646	.868	.806	.935	.821	.980	.846	.896	.817	.934	.857	.926	.776	.897
Cars	169	194	26	389	112	572	127	811	190	318	203	711	24	269	120	413
% Cars	98.3	95.6	83.9	95.8	96.6	96.8	99.2	97.1	98.4	97.5	98.5	98.1	100	93.1	99.2	95.2
Trucks	3	9	5	17	4	19	1	24	3	8	3	14	0	20	1	21
% Trucks	1.7	4.4	16.1	4.2	3.4	3.2	0.8	2.9	1.6	2.5	1.5	1.9	0	6.9	0.8	4.8

N/S Street : Liberty Street
E/W Street : Grove Street
City/State : Braintree, MA
Weather : Clear

File Name : 89500059
Site Code : 89500059
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Accurate Counts

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N/S Street : Liberty Street
E/W Street : Grove Street
City/State : Braintree, MA
Weather : Clear

File Name : 89500059
Site Code : 89500059
Start Date : 6/23/2022
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Groups Printed- Cars

	Liberty St From North			Grove St From East			Liberty St From South			Grove St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	20	30	7	19	117	38	59	82	27	1	39	12	451
07:15 AM	23	38	5	19	118	19	51	94	24	3	45	18	457
07:30 AM	20	41	5	28	147	30	38	78	38	7	70	38	540
07:45 AM	29	64	7	26	132	39	55	77	48	6	74	23	580
Total	92	173	24	92	514	126	203	331	137	17	228	91	2028
08:00 AM	39	38	4	23	153	30	56	88	39	7	58	29	564
08:15 AM	44	61	6	35	140	28	30	73	53	4	67	30	571
08:30 AM	42	48	5	38	89	33	49	80	63	7	84	24	562
08:45 AM	44	47	11	25	114	33	46	72	45	5	65	25	532
Total	169	194	26	121	496	124	181	313	200	23	274	108	2229
Grand Total	261	367	50	213	1010	250	384	644	337	40	502	199	4257
Apprch %	38.5	54.1	7.4	14.5	68.6	17	28.1	47.2	24.7	5.4	67.7	26.9	
Total %	6.1	8.6	1.2	5	23.7	5.9	9	15.1	7.9	0.9	11.8	4.7	

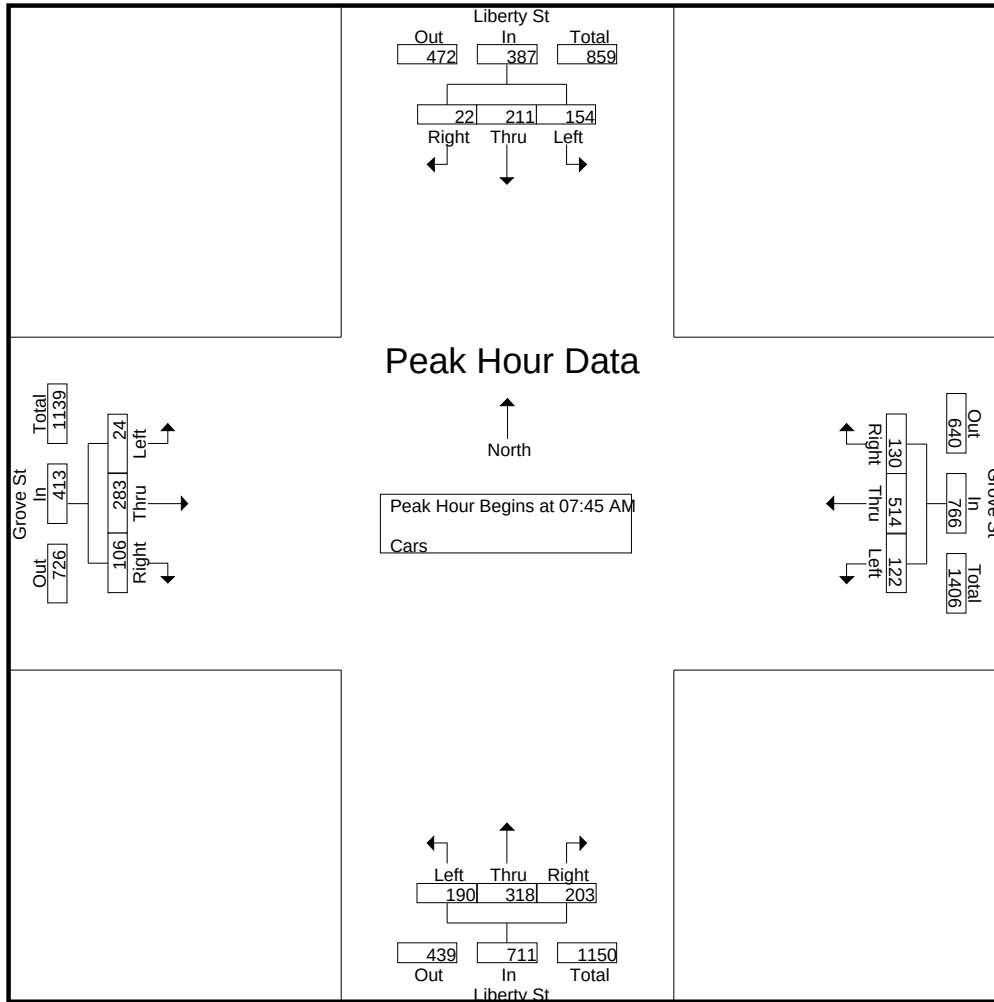
	Liberty St From North				Grove St From East				Liberty St From South				Grove St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	29	64	7	100	26	132	39	197	55	77	48	180	6	74	23	103	580
08:00 AM	39	38	4	81	23	153	30	206	56	88	39	183	7	58	29	94	564
08:15 AM	44	61	6	111	35	140	28	203	30	73	53	156	4	67	30	101	571
08:30 AM	42	48	5	95	38	89	33	160	49	80	63	192	7	84	24	115	562
Total Volume	154	211	22	387	122	514	130	766	190	318	203	711	24	283	106	413	2277
% App. Total	39.8	54.5	5.7		15.9	67.1	17		26.7	44.7	28.6		5.8	68.5	25.7		
PHF	.875	.824	.786	.872	.803	.840	.833	.930	.848	.903	.806	.926	.857	.842	.883	.898	.981

Accurate Counts

978-664-2565

N/S Street : Liberty Street
E/W Street : Grove Street
City/State : Braintree, MA
Weather : Clear

File Name : 89500059
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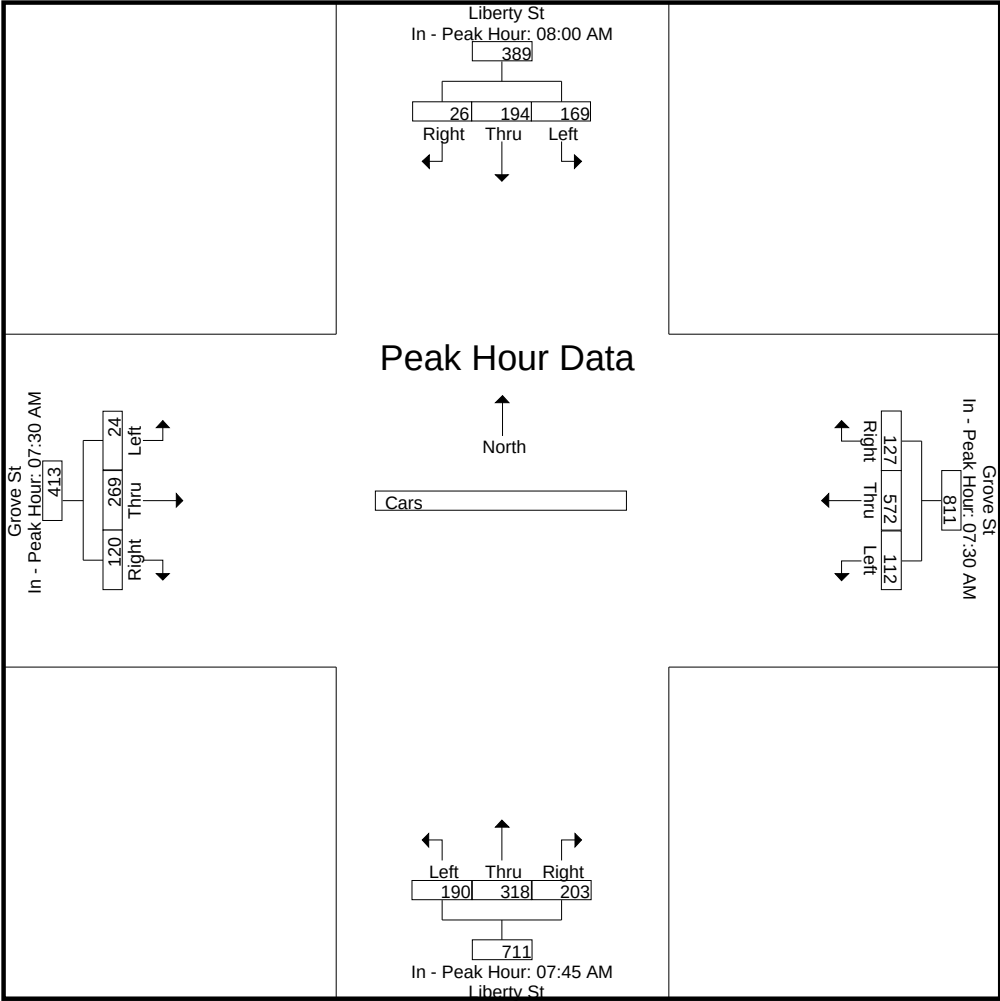


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				07:30 AM				07:45 AM				07:30 AM			
+0 mins.	39	38	4	81	28	147	30	205	55	77	48	180	7	70	38	115
+15 mins.	44	61	6	111	26	132	39	197	56	88	39	183	6	74	23	103
+30 mins.	42	48	5	95	23	153	30	206	30	73	53	156	7	58	29	94
+45 mins.	44	47	11	102	35	140	28	203	49	80	63	192	4	67	30	101
Total Volume	169	194	26	389	112	572	127	811	190	318	203	711	24	269	120	413
% App. Total	43.4	49.9	6.7		13.8	70.5	15.7		26.7	44.7	28.6		5.8	65.1	29.1	
PHF	.960	.795	.591	.876	.800	.935	.814	.984	.848	.903	.806	.926	.857	.909	.789	.898

N/S Street : Liberty Street
E/W Street : Grove Street
City/State : Braintree, MA
Weather : Clear

File Name : 89500059
Site Code : 89500059
Start Date : 6/23/2022
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Accurate Counts

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N/S Street : Liberty Street
E/W Street : Grove Street
City/State : Braintree, MA
Weather : Clear

File Name : 89500059
Site Code : 89500059
Start Date : 6/23/2022
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Groups Printed- Trucks

	Liberty St From North			Grove St From East			Liberty St From South			Grove St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	1	2	0	4	0	0	0	1	0	1	0	9
07:15 AM	1	0	0	3	5	0	0	0	0	0	2	0	11
07:30 AM	0	1	0	1	7	0	0	4	1	0	5	1	20
07:45 AM	0	1	0	1	3	0	1	3	0	0	4	0	13
Total	1	3	2	5	19	0	1	7	2	0	12	1	53
08:00 AM	0	4	1	1	5	1	1	3	1	0	2	0	19
08:15 AM	2	2	2	1	4	0	1	0	2	0	9	0	23
08:30 AM	0	3	1	1	1	0	0	2	0	0	2	2	12
08:45 AM	1	0	1	0	2	0	3	2	0	1	4	1	15
Total	3	9	5	3	12	1	5	7	3	1	17	3	69
Grand Total	4	12	7	8	31	1	6	14	5	1	29	4	122
Apprch %	17.4	52.2	30.4	20	77.5	2.5	24	56	20	2.9	85.3	11.8	
Total %	3.3	9.8	5.7	6.6	25.4	0.8	4.9	11.5	4.1	0.8	23.8	3.3	

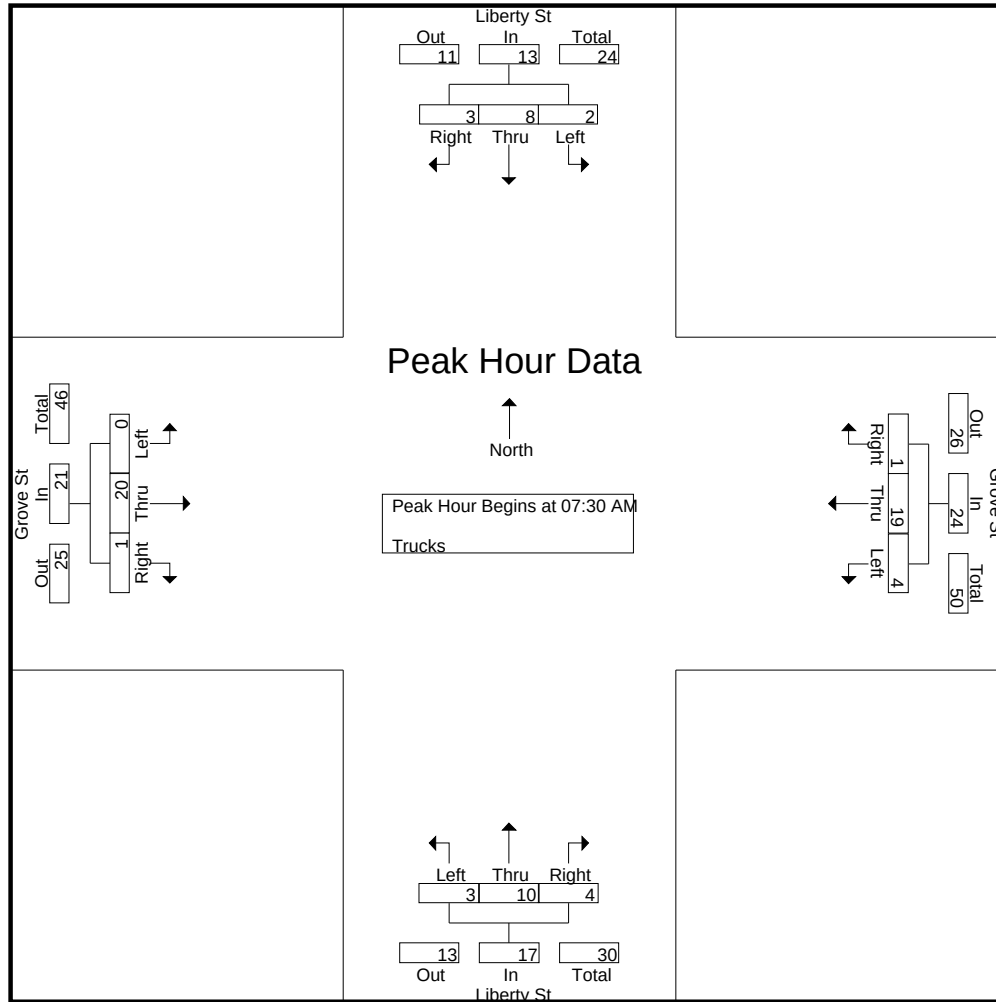
	Liberty St From North				Grove St From East				Liberty St From South				Grove St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	0	1	0	1	1	7	0	8	0	4	1	5	0	5	1	6	20
07:45 AM	0	1	0	1	1	3	0	4	1	3	0	4	0	4	0	4	13
08:00 AM	0	4	1	5	1	5	1	7	1	3	1	5	0	2	0	2	19
08:15 AM	2	2	2	6	1	4	0	5	1	0	2	3	0	9	0	9	23
Total Volume	2	8	3	13	4	19	1	24	3	10	4	17	0	20	1	21	75
% App. Total	15.4	61.5	23.1		16.7	79.2	4.2		17.6	58.8	23.5		0	95.2	4.8		
PHF	.250	.500	.375	.542	1.00	.679	.250	.750	.750	.625	.500	.850	.000	.556	.250	.583	.815

Accurate Counts

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N/S Street : Liberty Street
E/W Street : Grove Street
City/State : Braintree, MA
Weather : Clear

File Name : 89500059
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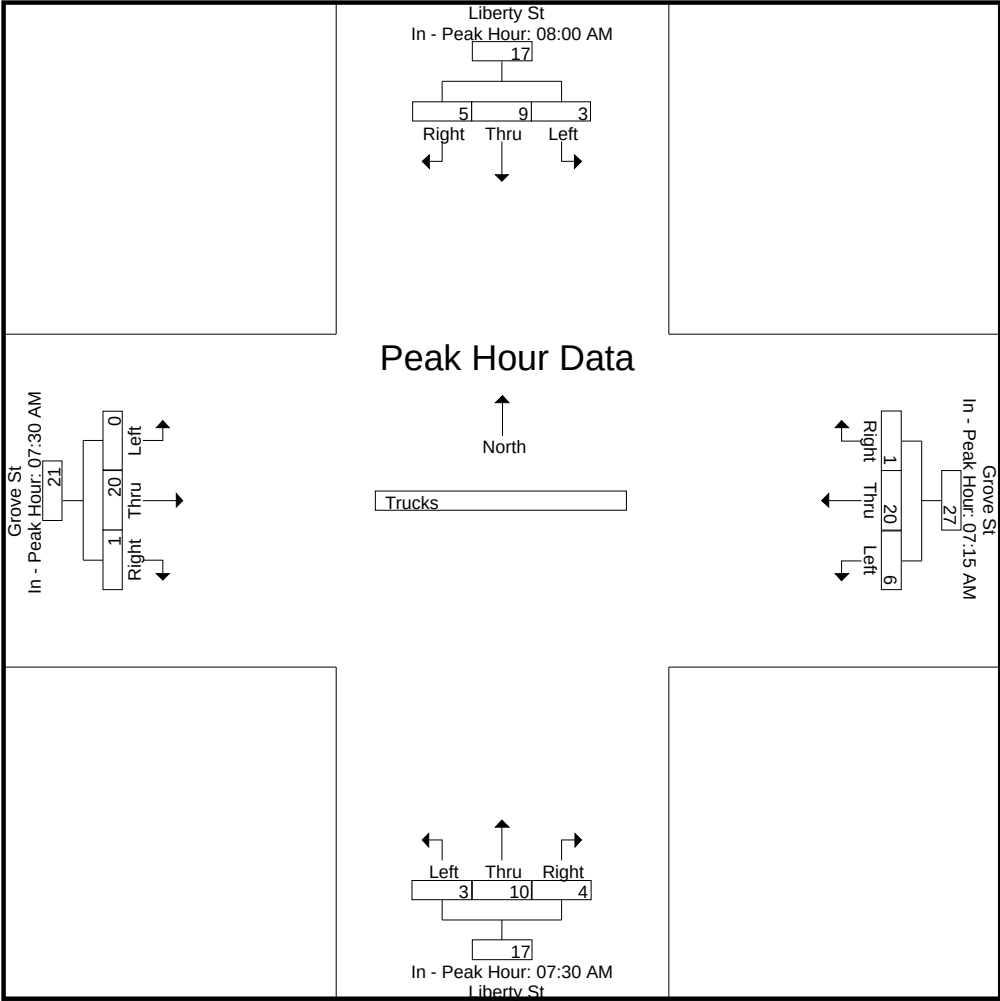


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				07:15 AM				07:30 AM				07:30 AM			
+0 mins.	0	4	1	5	3	5	0	8	0	4	1	5	0	5	1	6
+15 mins.	2	2	2	6	1	7	0	8	1	3	0	4	0	4	0	4
+30 mins.	0	3	1	4	1	3	0	4	1	3	1	5	0	2	0	2
+45 mins.	1	0	1	2	1	5	1	7	1	0	2	3	0	9	0	9
Total Volume	3	9	5	17	6	20	1	27	3	10	4	17	0	20	1	21
% App. Total	17.6	52.9	29.4		22.2	74.1	3.7		17.6	58.8	23.5		0	95.2	4.8	
PHF	.375	.563	.625	.708	.500	.714	.250	.844	.750	.625	.500	.850	.000	.556	.250	.583

N/S Street : Liberty Street
E/W Street : Grove Street
City/State : Braintree, MA
Weather : Clear

File Name : 89500059
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Accurate Counts

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N/S Street : Liberty Street
E/W Street : Grove Street
City/State : Braintree, MA
Weather : Clear

File Name : 89500059
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Groups Printed- Bikes Peds

	Liberty St From North				Grove St From East				Liberty St From South				Grove St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	2	0	2
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	2	0	0	0	0	0	0	0	0	0	1	0	1	3	1	4
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	2	0	0	0	0	0	0	0	0	0	1	0	1	3	1	4
Apprch %	0	0	0		0	0	0		0	0	0		0	100	0				
Total %	0	0	0		0	0	0		0	0	0		0	100	0		75	25	

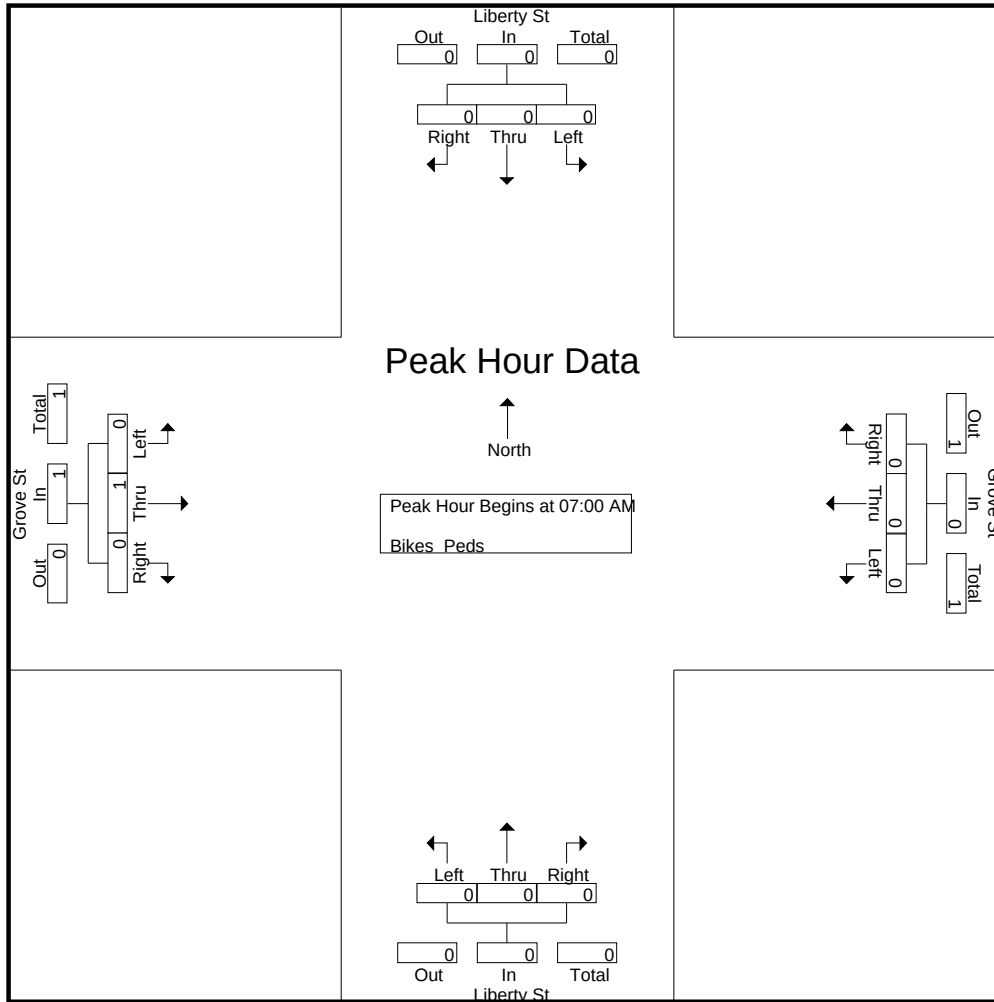
	Liberty St From North				Grove St From East				Liberty St From South				Grove St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
% App. Total	0	0	0		0	0	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.250

Accurate Counts

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N/S Street : Liberty Street
 E/W Street : Grove Street
 City/State : Braintree, MA
 Weather : Clear

File Name : 89500059
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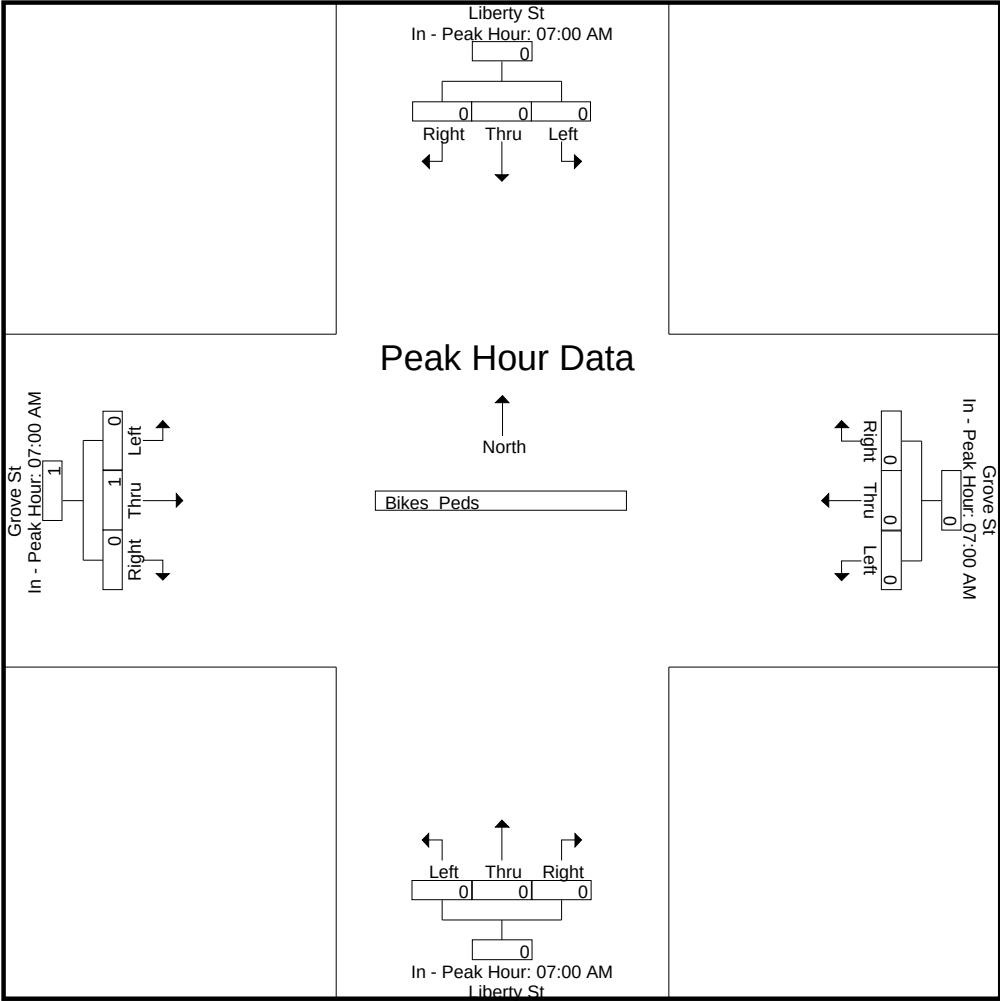


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : Liberty Street
E/W Street : Grove Street
City/State : Braintree, MA
Weather : Clear

File Name : 89500059
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Accurate Counts

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N/S Street : Liberty Street
E/W Street : Grove Street
City/State : Braintree, MA
Weather : Clear

File Name : 89500059
Site Code : 89500059
Start Date : 6/23/2022
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Groups Printed- Cars - Trucks

	Liberty St From North			Grove St From East			Liberty St From South			Grove St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	71	108	6	54	115	30	31	51	55	4	157	41	723
04:15 PM	59	92	4	53	124	40	32	51	37	9	183	42	726
04:30 PM	65	98	7	49	118	40	28	59	43	7	176	40	730
04:45 PM	63	85	4	40	137	47	30	47	55	6	171	44	729
Total	258	383	21	196	494	157	121	208	190	26	687	167	2908
05:00 PM	51	106	7	54	149	30	31	60	47	8	144	32	719
05:15 PM	68	109	5	52	123	31	39	73	53	10	177	54	794
05:30 PM	51	83	7	53	123	26	37	48	53	3	143	43	670
05:45 PM	49	85	10	55	122	33	36	57	42	3	154	48	694
Total	219	383	29	214	517	120	143	238	195	24	618	177	2877
Grand Total	477	766	50	410	1011	277	264	446	385	50	1305	344	5785
Apprch %	36.9	59.2	3.9	24.1	59.5	16.3	24.1	40.7	35.2	2.9	76.8	20.2	
Total %	8.2	13.2	0.9	7.1	17.5	4.8	4.6	7.7	6.7	0.9	22.6	5.9	
Cars	475	763	50	406	1003	277	264	445	384	50	1296	343	5756
% Cars	99.6	99.6	100	99	99.2	100	100	99.8	99.7	100	99.3	99.7	99.5
Trucks	2	3	0	4	8	0	0	1	1	0	9	1	29
% Trucks	0.4	0.4	0	1	0.8	0	0	0.2	0.3	0	0.7	0.3	0.5

	Liberty St From North				Grove St From East				Liberty St From South				Grove St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	65	98	7	170	49	118	40	207	28	59	43	130	7	176	40	223	730
04:45 PM	63	85	4	152	40	137	47	224	30	47	55	132	6	171	44	221	729
05:00 PM	51	106	7	164	54	149	30	233	31	60	47	138	8	144	32	184	719
05:15 PM	68	109	5	182	52	123	31	206	39	73	53	165	10	177	54	241	794
Total Volume	247	398	23	668	195	527	148	870	128	239	198	565	31	668	170	869	2972
% App. Total	37	59.6	3.4		22.4	60.6	17		22.7	42.3	35		3.6	76.9	19.6		
PHF	.908	.913	.821	.918	.903	.884	.787	.933	.821	.818	.900	.856	.775	.944	.787	.901	.936
Cars	247	397	23	667	194	523	148	865	128	238	198	564	31	663	169	863	2959
% Cars	100	99.7	100	99.9	99.5	99.2	100	99.4	100	99.6	100	99.8	100	99.3	99.4	99.3	99.6
Trucks	0	1	0	1	1	4	0	5	0	1	0	1	0	5	1	6	13
% Trucks	0	0.3	0	0.1	0.5	0.8	0	0.6	0	0.4	0	0.2	0	0.7	0.6	0.7	0.4

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File Name : 89500059
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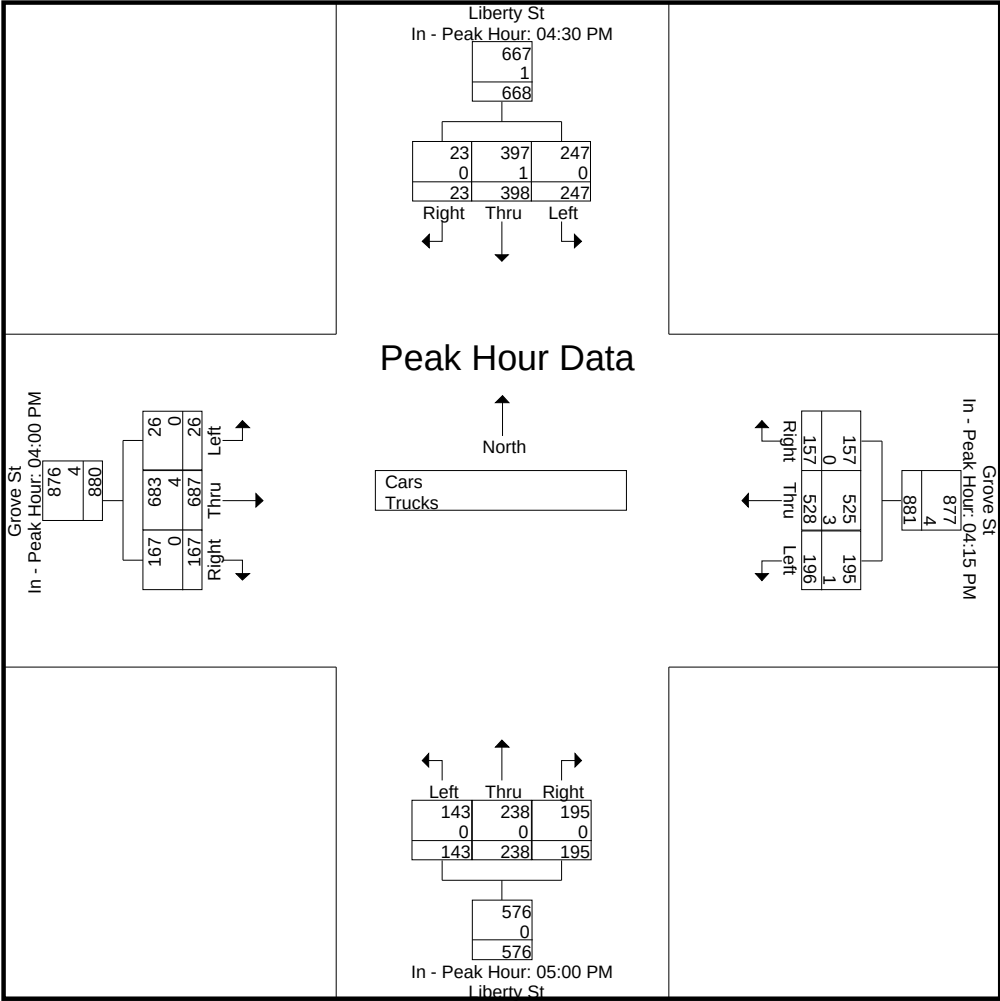


Peak Hour Begins at 04:30 PM
Cars
Trucks

Peak Hour for Each Approach Begins at:																
	04:30 PM				04:15 PM				05:00 PM				04:00 PM			
+0 mins.	65	98	7	170	53	124	40	217	31	60	47	138	4	157	41	202
+15 mins.	63	85	4	152	49	118	40	207	39	73	53	165	9	183	42	234
+30 mins.	51	106	7	164	40	137	47	224	37	48	53	138	7	176	40	223
+45 mins.	68	109	5	182	54	149	30	233	36	57	42	135	6	171	44	221
Total Volume	247	398	23	668	196	528	157	881	143	238	195	576	26	687	167	880
% App. Total	37	59.6	3.4		22.2	59.9	17.8		24.8	41.3	33.9		3	78.1	19	
PHF	.908	.913	.821	.918	.907	.886	.835	.945	.917	.815	.920	.873	.722	.939	.949	.940
Cars	247	397	23	667	195	525	157	877	143	238	195	576	26	683	167	876
% Cars	100	99.7	100	99.9	99.5	99.4	100	99.5	100	100	100	100	100	99.4	100	99.5
Trucks	0	1	0	1	1	3	0	4	0	0	0	0	0	4	0	4
% Trucks	0	0.3	0	0.1	0.5	0.6	0	0.5	0	0	0	0	0	0.6	0	0.5

N/S Street : Liberty Street
E/W Street : Grove Street
City/State : Braintree, MA
Weather : Clear

File Name : 89500059
Site Code : 89500059
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Liberty Street
E/W Street : Grove Street
City/State : Braintree, MA
Weather : Clear

File Name : 89500059
Site Code : 89500059
Start Date : 6/23/2022
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Groups Printed- Cars

	Liberty St From North			Grove St From East			Liberty St From South			Grove St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	70	107	6	54	114	30	31	51	54	4	157	41	719
04:15 PM	58	92	4	52	123	40	32	51	37	9	182	42	722
04:30 PM	65	98	7	49	118	40	28	59	43	7	175	40	729
04:45 PM	63	85	4	40	135	47	30	46	55	6	169	44	724
Total	256	382	21	195	490	157	121	207	189	26	683	167	2894
05:00 PM	51	105	7	54	149	30	31	60	47	8	143	32	717
05:15 PM	68	109	5	51	121	31	39	73	53	10	176	53	789
05:30 PM	51	82	7	52	122	26	37	48	53	3	141	43	665
05:45 PM	49	85	10	54	121	33	36	57	42	3	153	48	691
Total	219	381	29	211	513	120	143	238	195	24	613	176	2862
Grand Total	475	763	50	406	1003	277	264	445	384	50	1296	343	5756
Apprch %	36.9	59.2	3.9	24.1	59.5	16.4	24.2	40.7	35.1	3	76.7	20.3	
Total %	8.3	13.3	0.9	7.1	17.4	4.8	4.6	7.7	6.7	0.9	22.5	6	

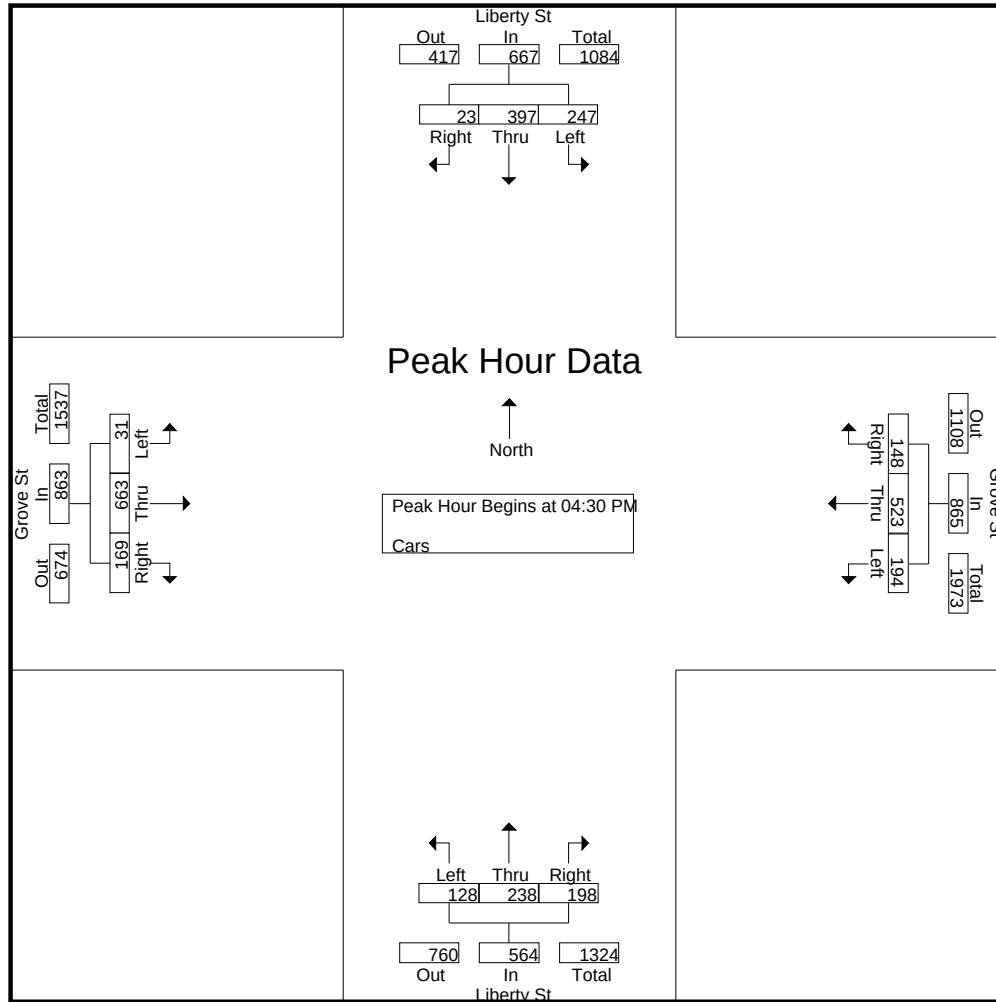
	Liberty St From North				Grove St From East				Liberty St From South				Grove St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	65	98	7	170	49	118	40	207	28	59	43	130	7	175	40	222	729
04:45 PM	63	85	4	152	40	135	47	222	30	46	55	131	6	169	44	219	724
05:00 PM	51	105	7	163	54	149	30	233	31	60	47	138	8	143	32	183	717
05:15 PM	68	109	5	182	51	121	31	203	39	73	53	165	10	176	53	239	789
Total Volume	247	397	23	667	194	523	148	865	128	238	198	564	31	663	169	863	2959
% App. Total	37	59.5	3.4		22.4	60.5	17.1		22.7	42.2	35.1		3.6	76.8	19.6		
PHF	.908	.911	.821	.916	.898	.878	.787	.928	.821	.815	.900	.855	.775	.942	.797	.903	.938

Accurate Counts

978-664-2565

N/S Street : Liberty Street
 E/W Street : Grove Street
 City/State : Braintree, MA
 Weather : Clear

File Name : 89500059
 Site Code : 89500059
 Start Date : 6/23/2022
 Page No : 5

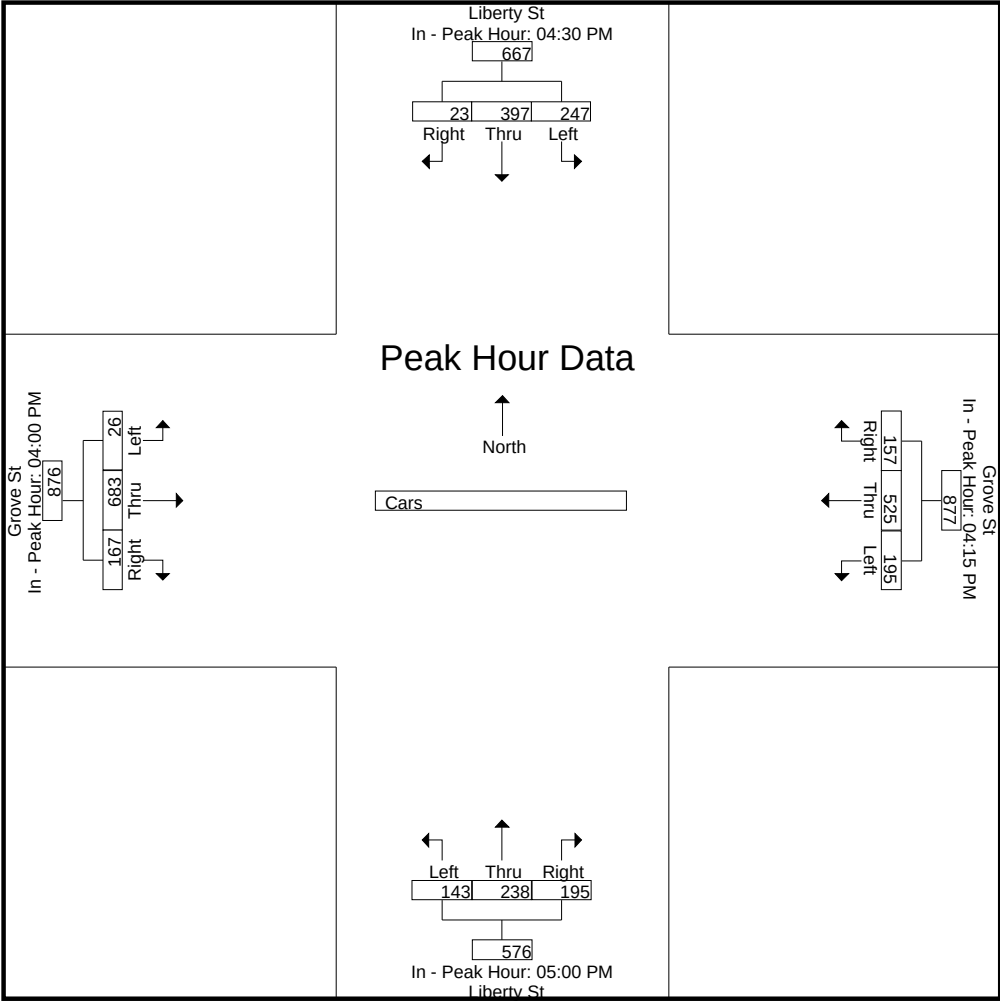


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:30 PM				04:15 PM				05:00 PM				04:00 PM			
+0 mins.	65	98	7	170	52	123	40	215	31	60	47	138	4	157	41	202
+15 mins.	63	85	4	152	49	118	40	207	39	73	53	165	9	182	42	233
+30 mins.	51	105	7	163	40	135	47	222	37	48	53	138	7	175	40	222
+45 mins.	68	109	5	182	54	149	30	233	36	57	42	135	6	169	44	219
Total Volume	247	397	23	667	195	525	157	877	143	238	195	576	26	683	167	876
% App. Total	37	59.5	3.4		22.2	59.9	17.9		24.8	41.3	33.9		3	78	19.1	
PHF	.908	.911	.821	.916	.903	.881	.835	.941	.917	.815	.920	.873	.722	.938	.949	.940

N/S Street : Liberty Street
E/W Street : Grove Street
City/State : Braintree, MA
Weather : Clear

File Name : 89500059
Site Code : 89500059
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Liberty Street
E/W Street : Grove Street
City/State : Braintree, MA
Weather : Clear

File Name : 89500059
Site Code : 89500059
Start Date : 6/23/2022
Page No : 7

Groups Printed- Trucks

	Liberty St From North			Grove St From East			Liberty St From South			Grove St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	1	1	0	0	1	0	0	0	1	0	0	0	4
04:15 PM	1	0	0	1	1	0	0	0	0	0	1	0	4
04:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
04:45 PM	0	0	0	0	2	0	0	1	0	0	2	0	5
Total	2	1	0	1	4	0	0	1	1	0	4	0	14
05:00 PM	0	1	0	0	0	0	0	0	0	0	1	0	2
05:15 PM	0	0	0	1	2	0	0	0	0	0	1	1	5
05:30 PM	0	1	0	1	1	0	0	0	0	0	2	0	5
05:45 PM	0	0	0	1	1	0	0	0	0	0	1	0	3
Total	0	2	0	3	4	0	0	0	0	0	5	1	15
Grand Total	2	3	0	4	8	0	0	1	1	0	9	1	29
Apprch %	40	60	0	33.3	66.7	0	0	50	50	0	90	10	
Total %	6.9	10.3	0	13.8	27.6	0	0	3.4	3.4	0	31	3.4	

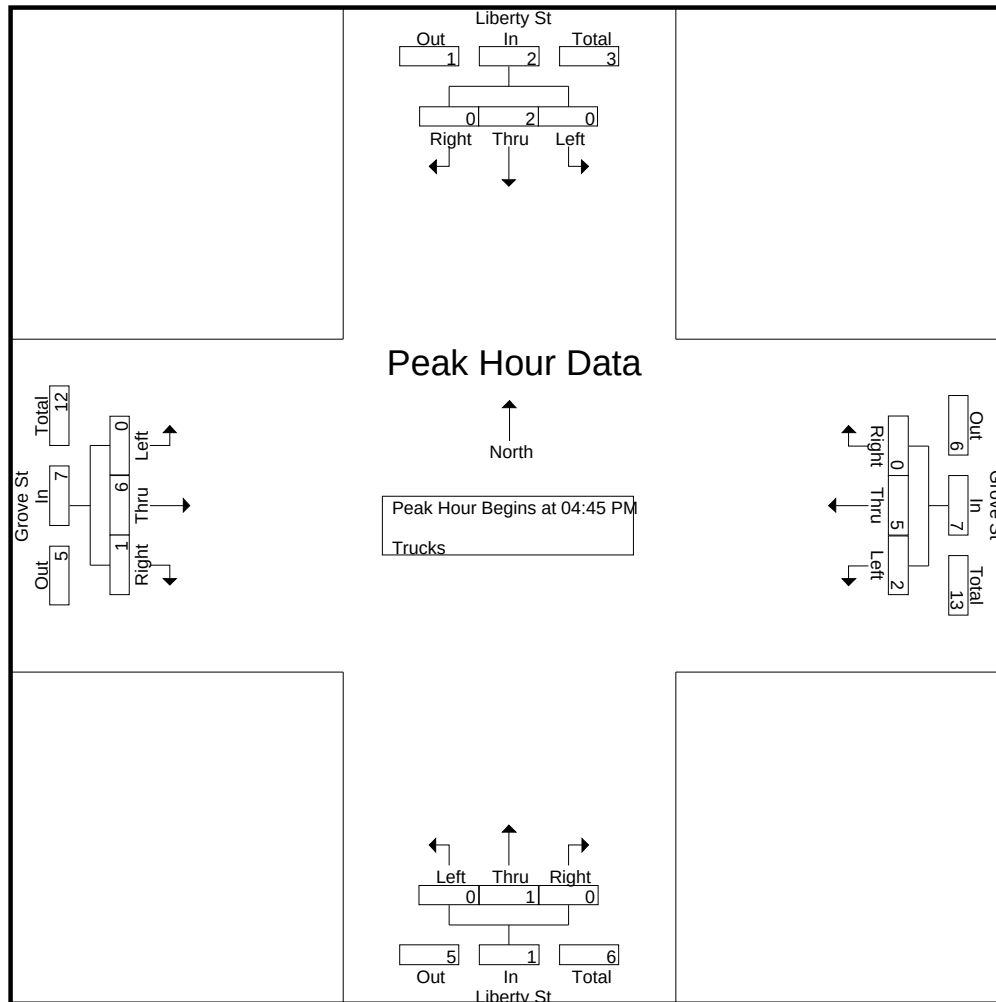
	Liberty St From North				Grove St From East				Liberty St From South				Grove St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	0	0	0	0	0	2	0	2	0	1	0	1	0	2	0	2	5
05:00 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	2
05:15 PM	0	0	0	0	1	2	0	3	0	0	0	0	0	1	1	2	5
05:30 PM	0	1	0	1	1	1	0	2	0	0	0	0	0	2	0	2	5
Total Volume	0	2	0	2	2	5	0	7	0	1	0	1	0	6	1	7	17
% App. Total	0	100	0		28.6	71.4	0		0	100	0		0	85.7	14.3		
PHF	.000	.500	.000	.500	.500	.625	.000	.583	.000	.250	.000	.250	.000	.750	.250	.875	.850

Accurate Counts

978-664-2565

N/S Street : Liberty Street
E/W Street : Grove Street
City/State : Braintree, MA
Weather : Clear

File Name : 89500059
Site Code : 89500059
Start Date : 6/23/2022
Page No : 8

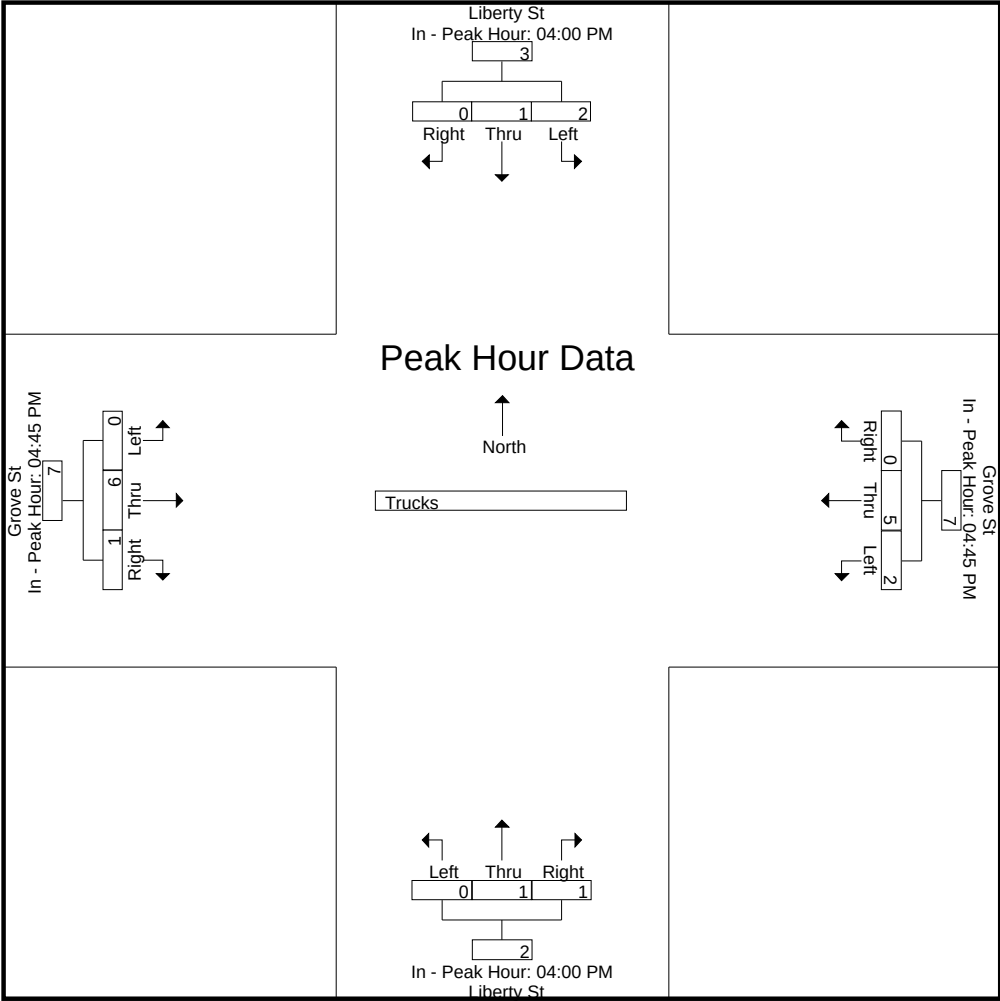


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:45 PM				04:00 PM				04:45 PM			
+0 mins.	1	1	0	2	0	2	0	2	0	0	1	1	0	2	0	2
+15 mins.	1	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	1	2	0	3	0	0	0	0	0	1	1	2
+45 mins.	0	0	0	0	1	1	0	2	0	1	0	1	0	2	0	2
Total Volume	2	1	0	3	2	5	0	7	0	1	1	2	0	6	1	7
% App. Total	66.7	33.3	0		28.6	71.4	0		0	50	50		0	85.7	14.3	
PHF	.500	.250	.000	.375	.500	.625	.000	.583	.000	.250	.250	.500	.000	.750	.250	.875

N/S Street : Liberty Street
E/W Street : Grove Street
City/State : Braintree, MA
Weather : Clear

File Name : 89500059
Site Code : 89500059
Start Date : 6/23/2022
Page No : 9



978-664-2565

File Name : 89500059
Site Code : 89500059
Start Date : 6/23/2022
Page No : 10

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978-664-2565

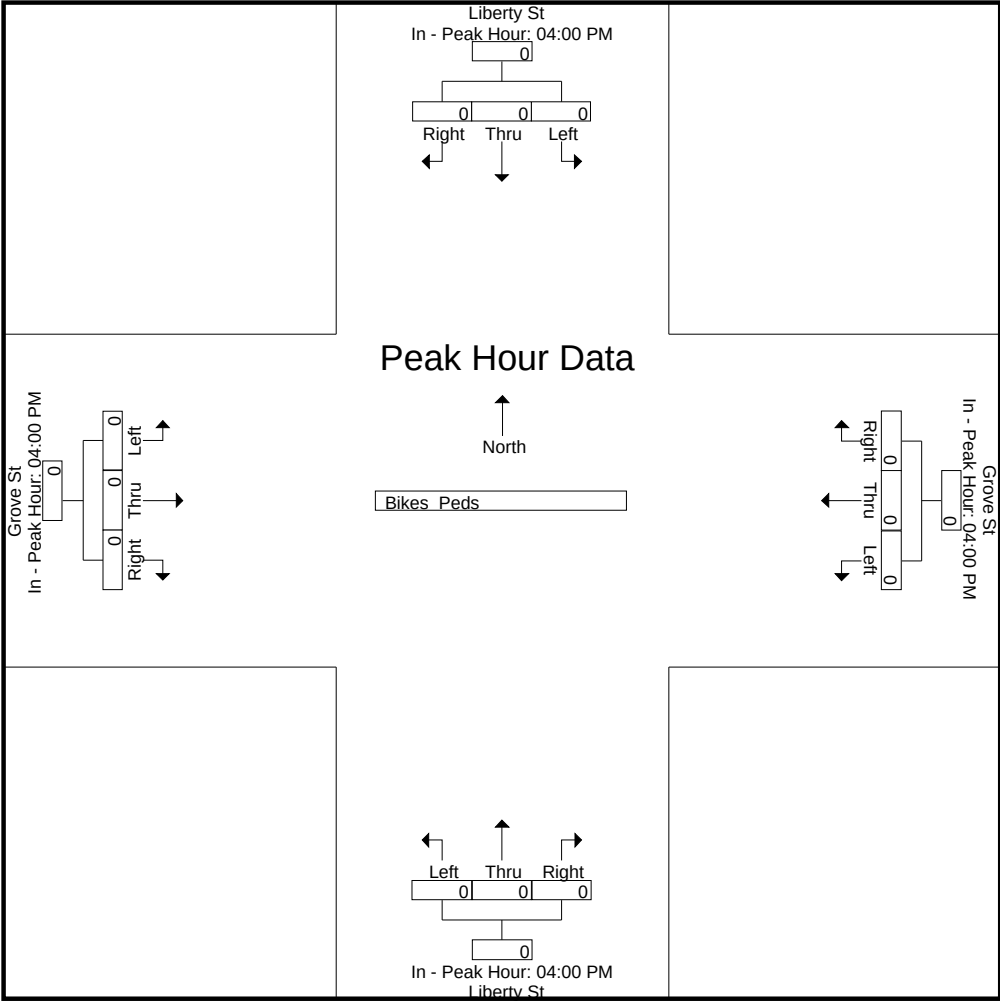
File Name : 89500059
Site Code : 89500059
Start Date : 6/23/2022
Page No : 11



Peak Hour for Each Approach Begins at:																
	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Liberty Street
E/W Street : Grove Street
City/State : Braintree, MA
Weather : Clear

File Name : 89500059
Site Code : 89500059
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Liberty Street
E/W Street : Grove Street
City/State : Braintree, MA
Weather : Clear

File Name : 89500S59
Site Code : 89500059
Start Date : 6/25/2022
Page No : 1

Groups Printed- Cars - Trucks

	Liberty St From North			Grove St From East			Liberty St From South			Grove St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	34	47	9	36	124	26	58	60	38	10	109	41	592
11:15 AM	58	69	8	40	114	21	54	65	36	7	89	56	617
11:30 AM	65	86	6	48	92	23	38	52	33	16	102	74	635
11:45 AM	57	79	12	50	110	35	36	65	49	8	107	89	697
Total	214	281	35	174	440	105	186	242	156	41	407	260	2541
12:00 PM	70	88	11	39	103	30	44	63	47	15	94	91	695
12:15 PM	54	104	4	46	90	29	36	71	37	13	98	89	671
12:30 PM	67	90	10	48	88	25	35	65	30	11	93	96	658
12:45 PM	51	90	5	53	131	31	34	60	44	15	111	95	720
Total	242	372	30	186	412	115	149	259	158	54	396	371	2744
01:00 PM	58	107	8	42	113	31	38	72	55	7	77	88	696
01:15 PM	48	83	9	56	141	40	30	57	23	16	102	104	709
01:30 PM	47	88	8	58	97	34	38	59	33	16	118	71	667
01:45 PM	59	105	7	35	87	29	43	63	34	13	110	48	633
Total	212	383	32	191	438	134	149	251	145	52	407	311	2705
Grand Total	668	1036	97	551	1290	354	484	752	459	147	1210	942	7990
Apprch %	37.1	57.5	5.4	25.1	58.8	16.1	28.6	44.4	27.1	6.4	52.6	41	
Total %	8.4	13	1.2	6.9	16.1	4.4	6.1	9.4	5.7	1.8	15.1	11.8	
Cars	663	1025	97	548	1282	351	481	747	455	146	1201	935	7931
% Cars	99.3	98.9	100	99.5	99.4	99.2	99.4	99.3	99.1	99.3	99.3	99.3	99.3
Trucks	5	11	0	3	8	3	3	5	4	1	9	7	59
% Trucks	0.7	1.1	0	0.5	0.6	0.8	0.6	0.7	0.9	0.7	0.7	0.7	0.7

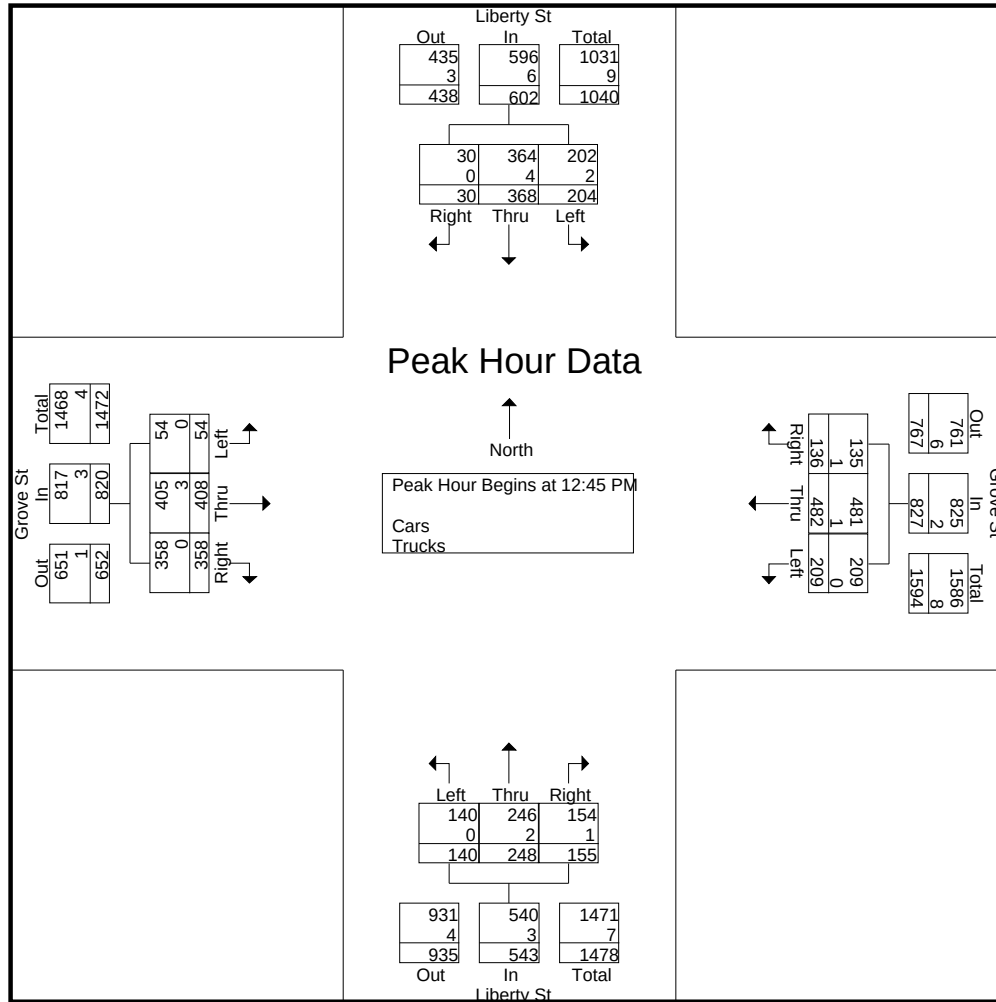
	Liberty St From North				Grove St From East				Liberty St From South				Grove St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:45 PM																	
12:45 PM	51	90	5	146	53	131	31	215	34	60	44	138	15	111	95	221	720
01:00 PM	58	107	8	173	42	113	31	186	38	72	55	165	7	77	88	172	696
01:15 PM	48	83	9	140	56	141	40	237	30	57	23	110	16	102	104	222	709
01:30 PM	47	88	8	143	58	97	34	189	38	59	33	130	16	118	71	205	667
Total Volume	204	368	30	602	209	482	136	827	140	248	155	543	54	408	358	820	2792
% App. Total	33.9	61.1	5		25.3	58.3	16.4		25.8	45.7	28.5		6.6	49.8	43.7		
PHF	.879	.860	.833	.870	.901	.855	.850	.872	.921	.861	.705	.823	.844	.864	.861	.923	.969
Cars	202	364	30	596	209	481	135	825	140	246	154	540	54	405	358	817	2778
% Cars	99.0	98.9	100	99.0	100	99.8	99.3	99.8	100	99.2	99.4	99.4	100	99.3	100	99.6	99.5
Trucks	2	4	0	6	0	1	1	2	0	2	1	3	0	3	0	3	14
% Trucks	1.0	1.1	0	1.0	0	0.2	0.7	0.2	0	0.8	0.6	0.6	0	0.7	0	0.4	0.5

Accurate Counts

978-664-2565

N/S Street : Liberty Street
E/W Street : Grove Street
City/State : Braintree, MA
Weather : Clear

File Name : 89500S59
Site Code : 89500059
Start Date : 6/25/2022
Page No : 2

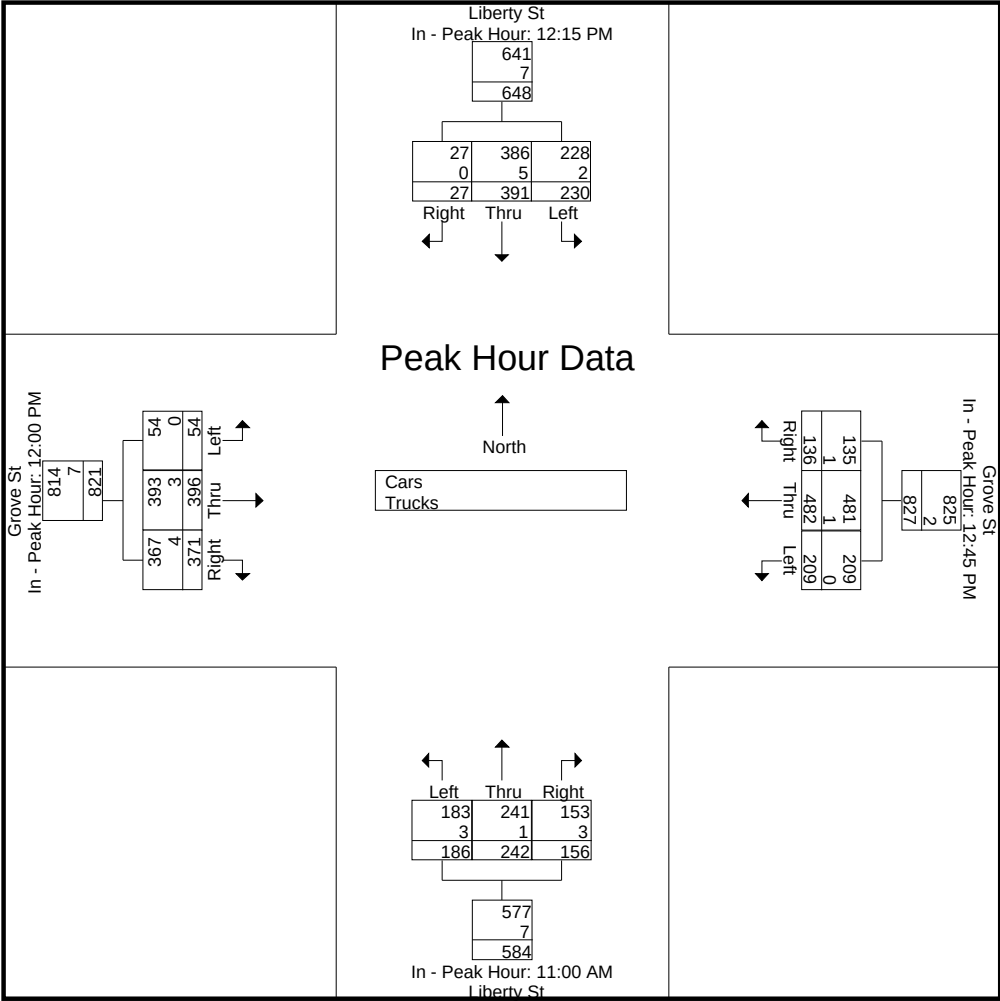


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:15 PM				12:45 PM				11:00 AM				12:00 PM			
+0 mins.	54	104	4	162	53	131	31	215	58	60	38	156	15	94	91	200
+15 mins.	67	90	10	167	42	113	31	186	54	65	36	155	13	98	89	200
+30 mins.	51	90	5	146	56	141	40	237	38	52	33	123	11	93	96	200
+45 mins.	58	107	8	173	58	97	34	189	36	65	49	150	15	111	95	221
Total Volume	230	391	27	648	209	482	136	827	186	242	156	584	54	396	371	821
% App. Total	35.5	60.3	4.2		25.3	58.3	16.4		31.8	41.4	26.7		6.6	48.2	45.2	
PHF	.858	.914	.675	.936	.901	.855	.850	.872	.802	.931	.796	.936	.900	.892	.966	.929
Cars	228	386	27	641	209	481	135	825	183	241	153	577	54	393	367	814
% Cars	99.1	98.7	100	98.9	100	99.8	99.3	99.8	98.4	99.6	98.1	98.8	100	99.2	98.9	99.1
Trucks	2	5	0	7	0	1	1	2	3	1	3	7	0	3	4	7
% Trucks	0.9	1.3	0	1.1	0	0.2	0.7	0.2	1.6	0.4	1.9	1.2	0	0.8	1.1	0.9

N/S Street : Liberty Street
E/W Street : Grove Street
City/State : Braintree, MA
Weather : Clear

File Name : 89500S59
Site Code : 89500059
Start Date : 6/25/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Liberty Street
E/W Street : Grove Street
City/State : Braintree, MA
Weather : Clear

File Name : 89500S59
Site Code : 89500059
Start Date : 6/25/2022
Page No : 4

Groups Printed- Cars

	Liberty St From North			Grove St From East			Liberty St From South			Grove St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	34	47	9	36	123	26	55	60	38	10	108	40	586
11:15 AM	57	69	8	40	111	21	54	65	36	7	89	56	613
11:30 AM	64	84	6	47	92	23	38	51	31	15	101	73	625
11:45 AM	56	79	12	50	109	35	36	65	48	8	106	89	693
Total	211	279	35	173	435	105	183	241	153	40	404	258	2517
12:00 PM	70	88	11	39	103	29	44	62	47	15	92	91	691
12:15 PM	54	102	4	45	90	29	36	71	37	13	98	85	664
12:30 PM	67	89	10	48	87	25	35	64	30	11	93	96	655
12:45 PM	50	88	5	53	131	31	34	60	44	15	110	95	716
Total	241	367	30	185	411	114	149	257	158	54	393	367	2726
01:00 PM	57	107	8	42	113	31	38	71	55	7	77	88	694
01:15 PM	48	83	9	56	140	40	30	56	22	16	101	104	705
01:30 PM	47	86	8	58	97	33	38	59	33	16	117	71	663
01:45 PM	59	103	7	34	86	28	43	63	34	13	109	47	626
Total	211	379	32	190	436	132	149	249	144	52	404	310	2688
Grand Total	663	1025	97	548	1282	351	481	747	455	146	1201	935	7931
Apprch %	37.1	57.4	5.4	25.1	58.8	16.1	28.6	44.4	27	6.4	52.6	41	
Total %	8.4	12.9	1.2	6.9	16.2	4.4	6.1	9.4	5.7	1.8	15.1	11.8	

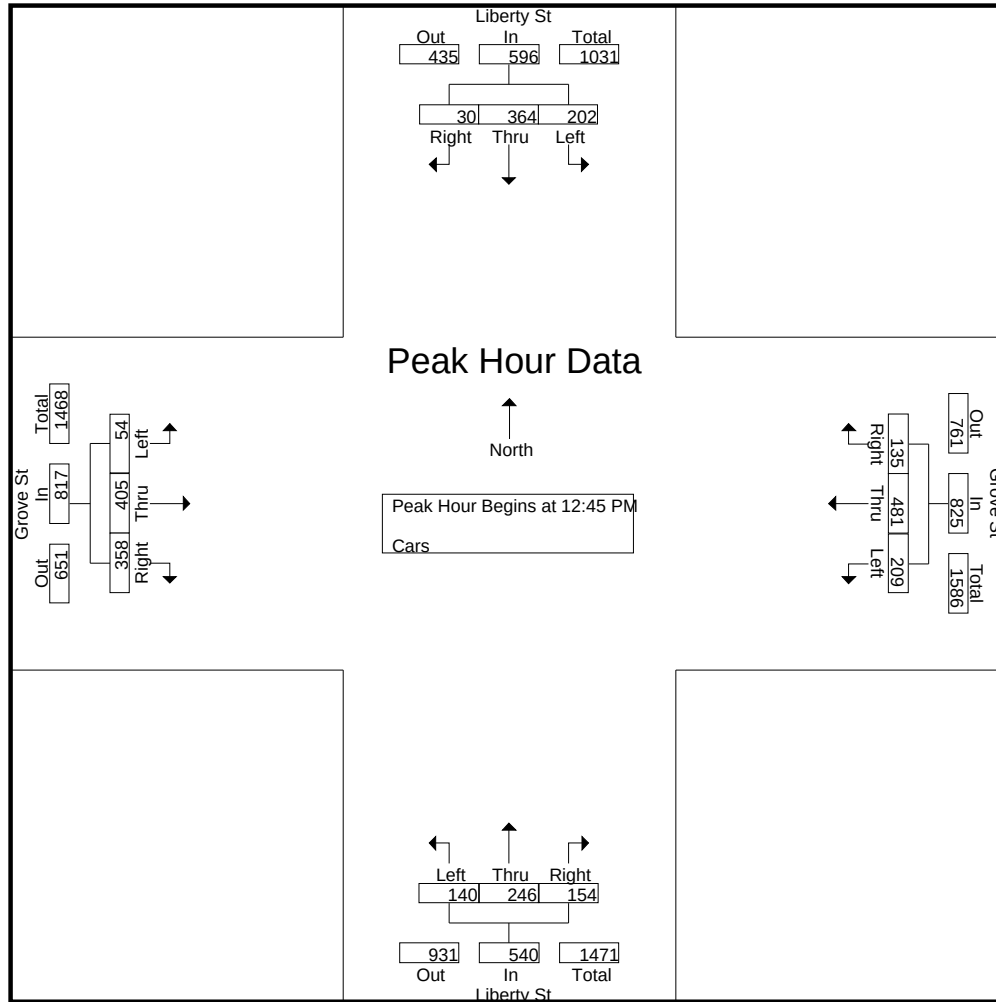
	Liberty St From North				Grove St From East				Liberty St From South				Grove St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:45 PM																	
12:45 PM	50	88	5	143	53	131	31	215	34	60	44	138	15	110	95	220	716
01:00 PM	57	107	8	172	42	113	31	186	38	71	55	164	7	77	88	172	694
01:15 PM	48	83	9	140	56	140	40	236	30	56	22	108	16	101	104	221	705
01:30 PM	47	86	8	141	58	97	33	188	38	59	33	130	16	117	71	204	663
Total Volume	202	364	30	596	209	481	135	825	140	246	154	540	54	405	358	817	2778
% App. Total	33.9	61.1	5		25.3	58.3	16.4		25.9	45.6	28.5		6.6	49.6	43.8		
PHF	.886	.850	.833	.866	.901	.859	.844	.874	.921	.866	.700	.823	.844	.865	.861	.924	.970

Accurate Counts

978-664-2565

N/S Street : Liberty Street
E/W Street : Grove Street
City/State : Braintree, MA
Weather : Clear

File Name : 89500S59
Site Code : 89500059
Start Date : 6/25/2022
Page No : 5

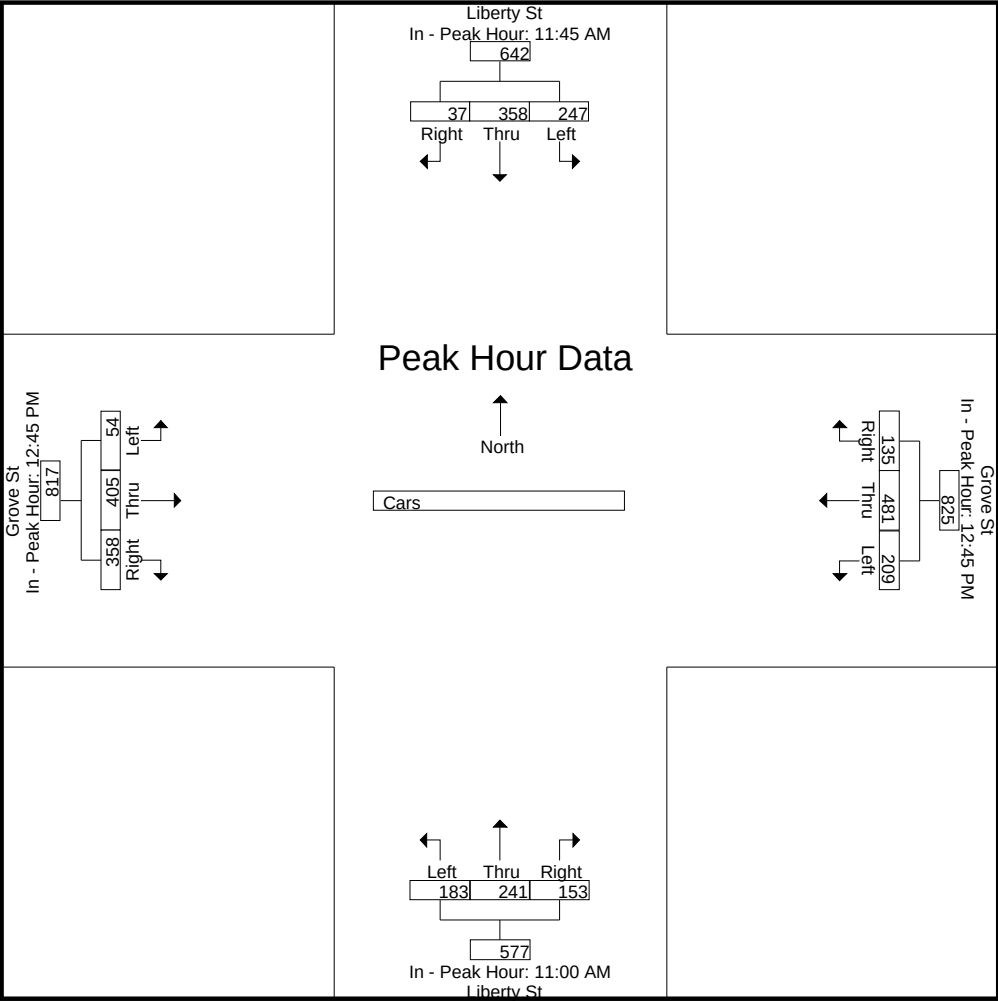


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:45 AM				12:45 PM				11:00 AM				12:45 PM			
+0 mins.	56	79	12	147	53	131	31	215	55	60	38	153	15	110	95	220
+15 mins.	70	88	11	169	42	113	31	186	54	65	36	155	7	77	88	172
+30 mins.	54	102	4	160	56	140	40	236	38	51	31	120	16	101	104	221
+45 mins.	67	89	10	166	58	97	33	188	36	65	48	149	16	117	71	204
Total Volume	247	358	37	642	209	481	135	825	183	241	153	577	54	405	358	817
% App. Total	38.5	55.8	5.8		25.3	58.3	16.4		31.7	41.8	26.5		6.6	49.6	43.8	
PHF	.882	.877	.771	.950	.901	.859	.844	.874	.832	.927	.797	.931	.844	.865	.861	.924

N/S Street : Liberty Street
E/W Street : Grove Street
City/State : Braintree, MA
Weather : Clear

File Name : 89500S59
Site Code : 89500059
Start Date : 6/25/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Liberty Street
E/W Street : Grove Street
City/State : Braintree, MA
Weather : Clear

File Name : 89500S59
Site Code : 89500059
Start Date : 6/25/2022
Page No : 7

Groups Printed- Trucks

	Liberty St From North			Grove St From East			Liberty St From South			Grove St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	0	0	1	0	3	0	0	0	1	1	6
11:15 AM	1	0	0	0	3	0	0	0	0	0	0	0	4
11:30 AM	1	2	0	1	0	0	0	1	2	1	1	1	10
11:45 AM	1	0	0	0	1	0	0	0	1	0	1	0	4
Total	3	2	0	1	5	0	3	1	3	1	3	2	24
12:00 PM	0	0	0	0	0	1	0	1	0	0	2	0	4
12:15 PM	0	2	0	1	0	0	0	0	0	0	0	4	7
12:30 PM	0	1	0	0	1	0	0	1	0	0	0	0	3
12:45 PM	1	2	0	0	0	0	0	0	0	0	1	0	4
Total	1	5	0	1	1	1	0	2	0	0	3	4	18
01:00 PM	1	0	0	0	0	0	0	1	0	0	0	0	2
01:15 PM	0	0	0	0	1	0	0	1	1	0	1	0	4
01:30 PM	0	2	0	0	0	1	0	0	0	0	1	0	4
01:45 PM	0	2	0	1	1	1	0	0	0	0	1	1	7
Total	1	4	0	1	2	2	0	2	1	0	3	1	17
Grand Total	5	11	0	3	8	3	3	5	4	1	9	7	59
Apprch %	31.2	68.8	0	21.4	57.1	21.4	25	41.7	33.3	5.9	52.9	41.2	
Total %	8.5	18.6	0	5.1	13.6	5.1	5.1	8.5	6.8	1.7	15.3	11.9	

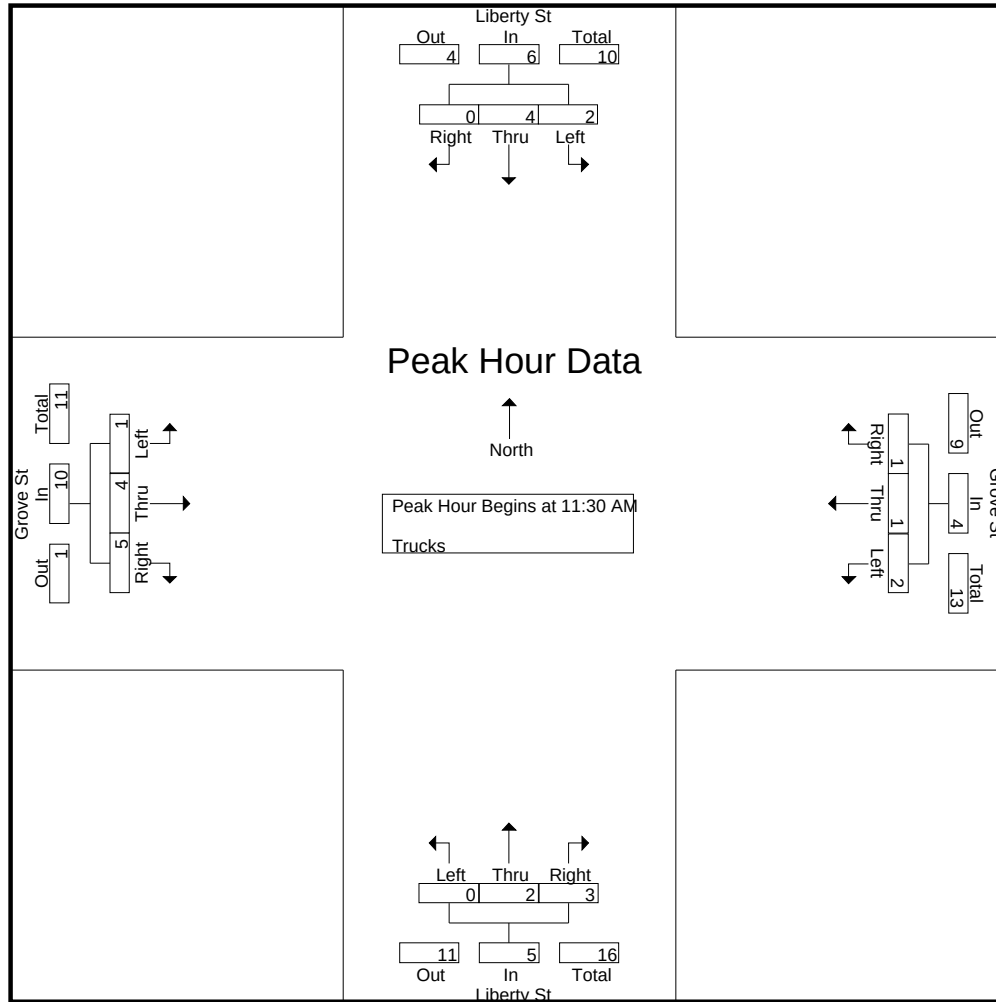
	Liberty St From North				Grove St From East				Liberty St From South				Grove St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:30 AM																	
11:30 AM	1	2	0	3	1	0	0	1	0	1	2	3	1	1	1	3	10
11:45 AM	1	0	0	1	0	1	0	1	0	0	1	1	0	1	0	1	4
12:00 PM	0	0	0	0	0	0	1	1	0	1	0	1	0	2	0	2	4
12:15 PM	0	2	0	2	1	0	0	1	0	0	0	0	0	0	4	4	7
Total Volume	2	4	0	6	2	1	1	4	0	2	3	5	1	4	5	10	25
% App. Total	33.3	66.7	0		50	25	25		0	40	60		10	40	50		
PHF	.500	.500	.000	.500	.500	.250	.250	1.00	.000	.500	.375	.417	.250	.500	.313	.625	.625

Accurate Counts

978-664-2565

N/S Street : Liberty Street
 E/W Street : Grove Street
 City/State : Braintree, MA
 Weather : Clear

File Name : 89500S59
 Site Code : 89500059
 Start Date : 6/25/2022
 Page No : 8

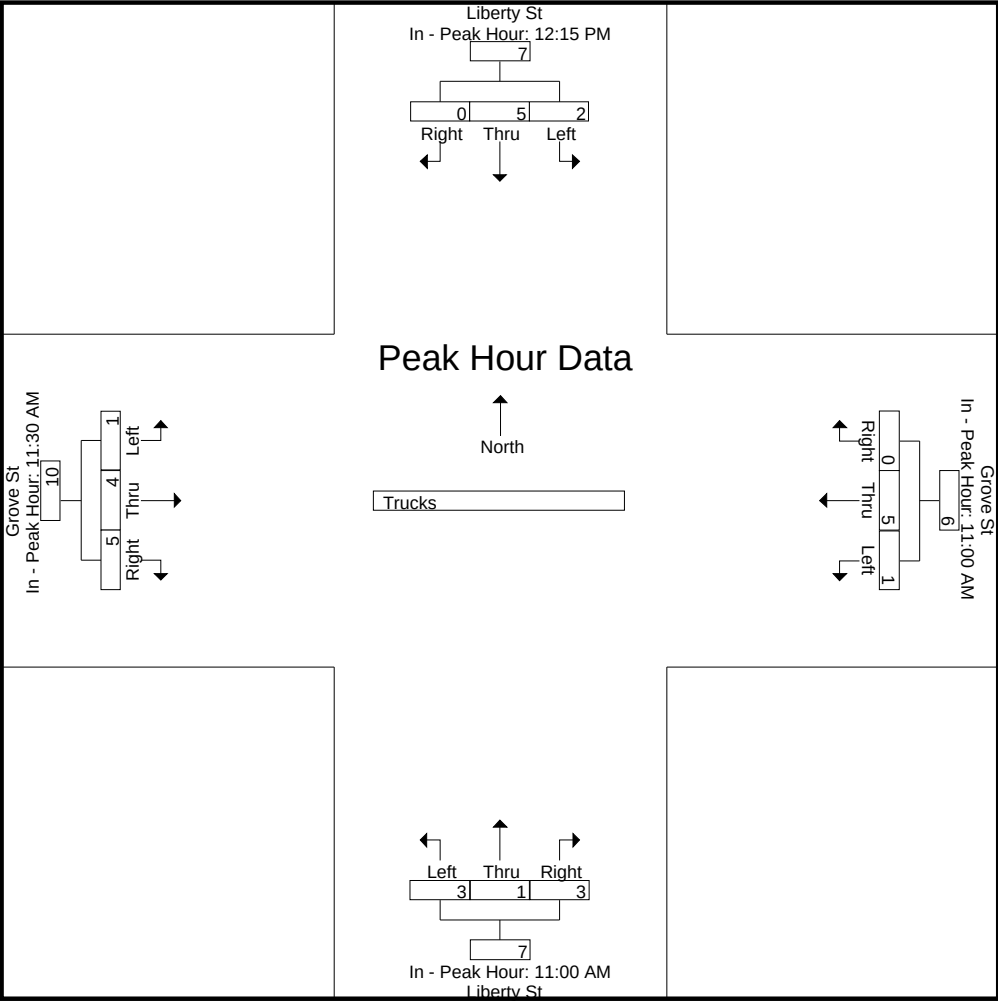


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:15 PM				11:00 AM				11:00 AM				11:30 AM			
+0 mins.	0	2	0	2	0	1	0	1	3	0	0	3	1	1	1	3
+15 mins.	0	1	0	1	0	3	0	3	0	0	0	0	0	1	0	1
+30 mins.	1	2	0	3	1	0	0	1	0	1	2	3	0	2	0	2
+45 mins.	1	0	0	1	0	1	0	1	0	0	1	1	0	0	4	4
Total Volume	2	5	0	7	1	5	0	6	3	1	3	7	1	4	5	10
% App. Total	28.6	71.4	0		16.7	83.3	0		42.9	14.3	42.9		10	40	50	
PHF	.500	.625	.000	.583	.250	.417	.000	.500	.250	.250	.375	.583	.250	.500	.313	.625

N/S Street : Liberty Street
E/W Street : Grove Street
City/State : Braintree, MA
Weather : Clear

File Name : 89500S59
Site Code : 89500059
Start Date : 6/25/2022
Page No : 9



978-664-2565

File Name : 89500S59
Site Code : 89500059
Start Date : 6/25/2022
Page No : 10

	Liberty St From North				Grove St From East				Liberty St From South				Grove St From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	2	0	1	0	2	0	0	0	0	0	0	0	2	6	1	7
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	4	0	0	0	0	0	1	0	0	0	0	3	0	7	4	11
Total	0	0	0	6	0	1	0	2	0	1	0	0	0	3	0	5	13	5	18
12:00 PM	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	2	6	0	6
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	1	0	0	0	2	0	0	0	3	0	0	0	2	8	0	8
01:00 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	2	0	2
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	2	0	2
Grand Total	0	0	0	8	0	1	0	4	0	1	0	3	0	3	0	8	23	5	28
Apprch %	0	0	0		0	100	0		0	100	0		0	100	0				
Total %	0	0	0		0	20	0		0	20	0		0	60	0		82.1	17.9	

[illegible]

978-664-2565

File Name : 89500S59
Site Code : 89500059
Start Date : 6/25/2022
Page No : 11

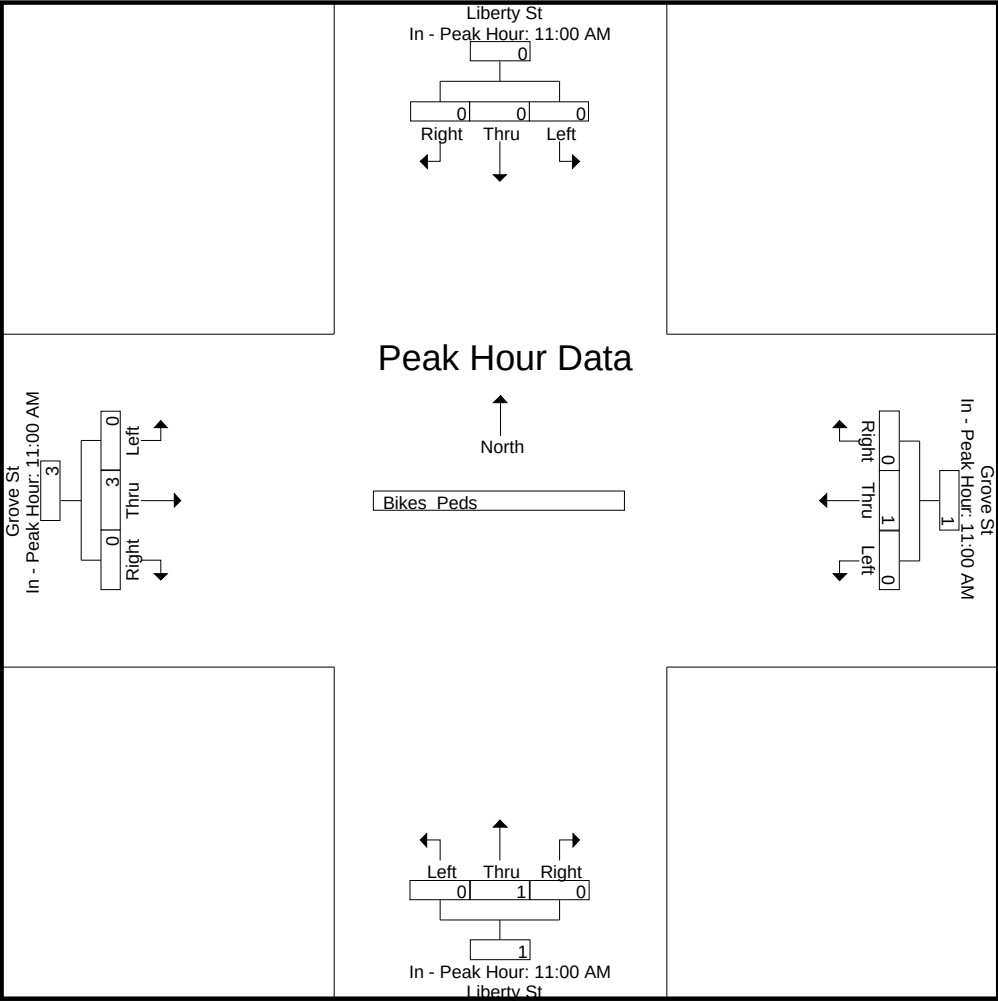


Peak Hour Begins at 11:00 AM
Bikes Peds

[illegible]

N/S Street : Liberty Street
E/W Street : Grove Street
City/State : Braintree, MA
Weather : Clear

File Name : 89500S59
Site Code : 89500059
Start Date : 6/25/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Plain Street
E/W Street : Grove St / Plain St
City/State : Braintree, MA
Weather : Clear

File Name : 89500060
Site Code : 89500060
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Plain St From North		Grove St From East		Plain St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	2	10	191	0	5	48	256
07:15 AM	1	10	198	3	7	84	303
07:30 AM	0	6	200	2	7	125	340
07:45 AM	0	10	217	5	15	106	353
Total	3	36	806	10	34	363	1252
08:00 AM	2	5	205	2	14	86	314
08:15 AM	1	9	182	3	13	110	318
08:30 AM	0	7	153	7	7	96	270
08:45 AM	1	10	164	2	8	104	289
Total	4	31	704	14	42	396	1191
Grand Total	7	67	1510	24	76	759	2443
Apprch %	9.5	90.5	98.4	1.6	9.1	90.9	
Total %	0.3	2.7	61.8	1	3.1	31.1	
Cars	7	67	1465	24	75	724	2362
% Cars	100	100	97	100	98.7	95.4	96.7
Trucks	0	0	45	0	1	35	81
% Trucks	0	0	3	0	1.3	4.6	3.3

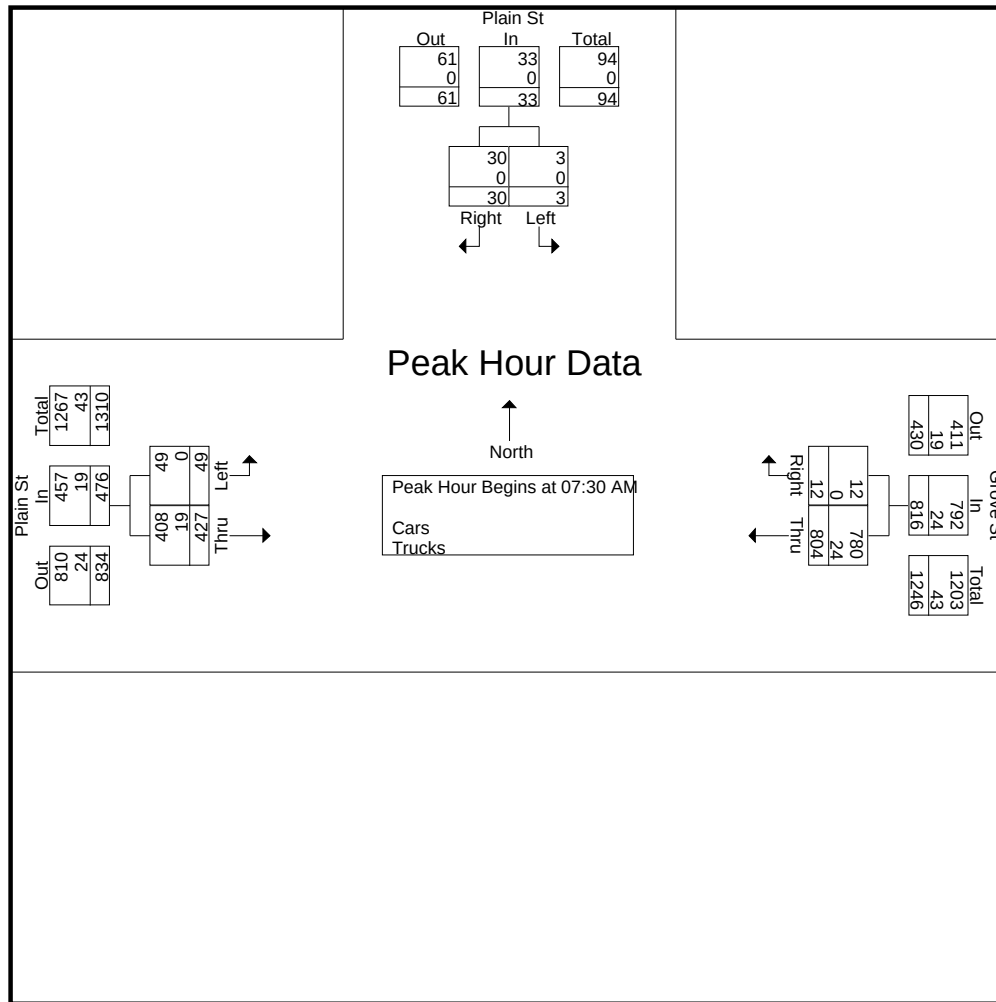
	Plain St From North			Grove St From East			Plain St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	0	6	6	200	2	202	7	125	132	340
07:45 AM	0	10	10	217	5	222	15	106	121	353
08:00 AM	2	5	7	205	2	207	14	86	100	314
08:15 AM	1	9	10	182	3	185	13	110	123	318
Total Volume	3	30	33	804	12	816	49	427	476	1325
% App. Total	9.1	90.9		98.5	1.5		10.3	89.7		
PHF	.375	.750	.825	.926	.600	.919	.817	.854	.902	.938
Cars	3	30	33	780	12	792	49	408	457	1282
% Cars	100	100	100	97.0	100	97.1	100	95.6	96.0	96.8
Trucks	0	0	0	24	0	24	0	19	19	43
% Trucks	0	0	0	3.0	0	2.9	0	4.4	4.0	3.2

Accurate Counts

978-664-2565

N/S Street : Plain Street
 E/W Street : Grove St / Plain St
 City/State : Braintree, MA
 Weather : Clear

File Name : 89500060
 Site Code : 89500060
 Start Date : 6/23/2022
 Page No : 2

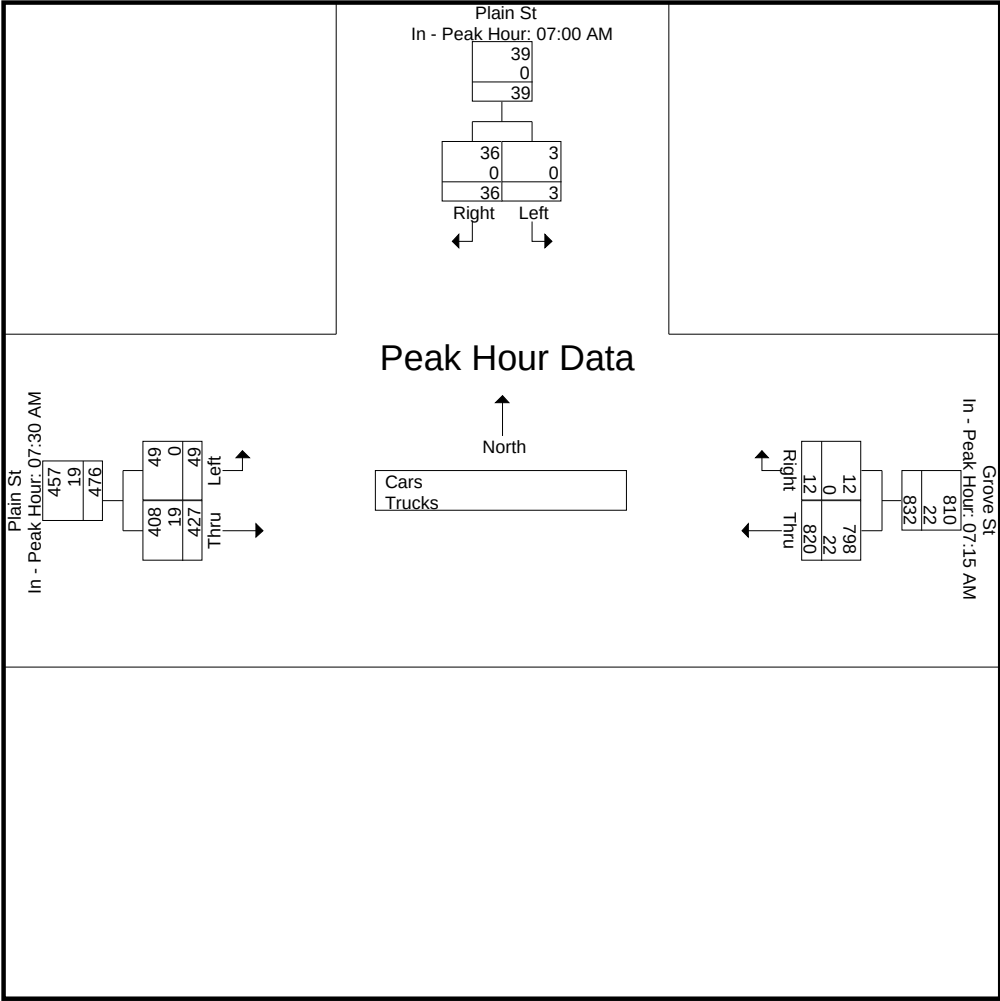


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM			07:15 AM			07:30 AM		
+0 mins.	2	10	12	198	3	201	7	125	132
+15 mins.	1	10	11	200	2	202	15	106	121
+30 mins.	0	6	6	217	5	222	14	86	100
+45 mins.	0	10	10	205	2	207	13	110	123
Total Volume	3	36	39	820	12	832	49	427	476
% App. Total	7.7	92.3		98.6	1.4		10.3	89.7	
PHF	.375	.900	.813	.945	.600	.937	.817	.854	.902
Cars	3	36	39	798	12	810	49	408	457
% Cars	100	100	100	97.3	100	97.4	100	95.6	96
Trucks	0	0	0	22	0	22	0	19	19
% Trucks	0	0	0	2.7	0	2.6	0	4.4	4

N/S Street : Plain Street
E/W Street : Grove St / Plain St
City/State : Braintree, MA
Weather : Clear

File Name : 89500060
Site Code : 89500060
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Plain Street
E/W Street : Grove St / Plain St
City/State : Braintree, MA
Weather : Clear

File Name : 89500060
Site Code : 89500060
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Plain St From North		Grove St From East		Plain St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	2	10	185	0	5	47	249
07:15 AM	1	10	193	3	6	79	292
07:30 AM	0	6	193	2	7	121	329
07:45 AM	0	10	213	5	15	101	344
Total	3	36	784	10	33	348	1214
08:00 AM	2	5	199	2	14	82	304
08:15 AM	1	9	175	3	13	104	305
08:30 AM	0	7	149	7	7	93	263
08:45 AM	1	10	158	2	8	97	276
Total	4	31	681	14	42	376	1148
Grand Total	7	67	1465	24	75	724	2362
Apprch %	9.5	90.5	98.4	1.6	9.4	90.6	
Total %	0.3	2.8	62	1	3.2	30.7	

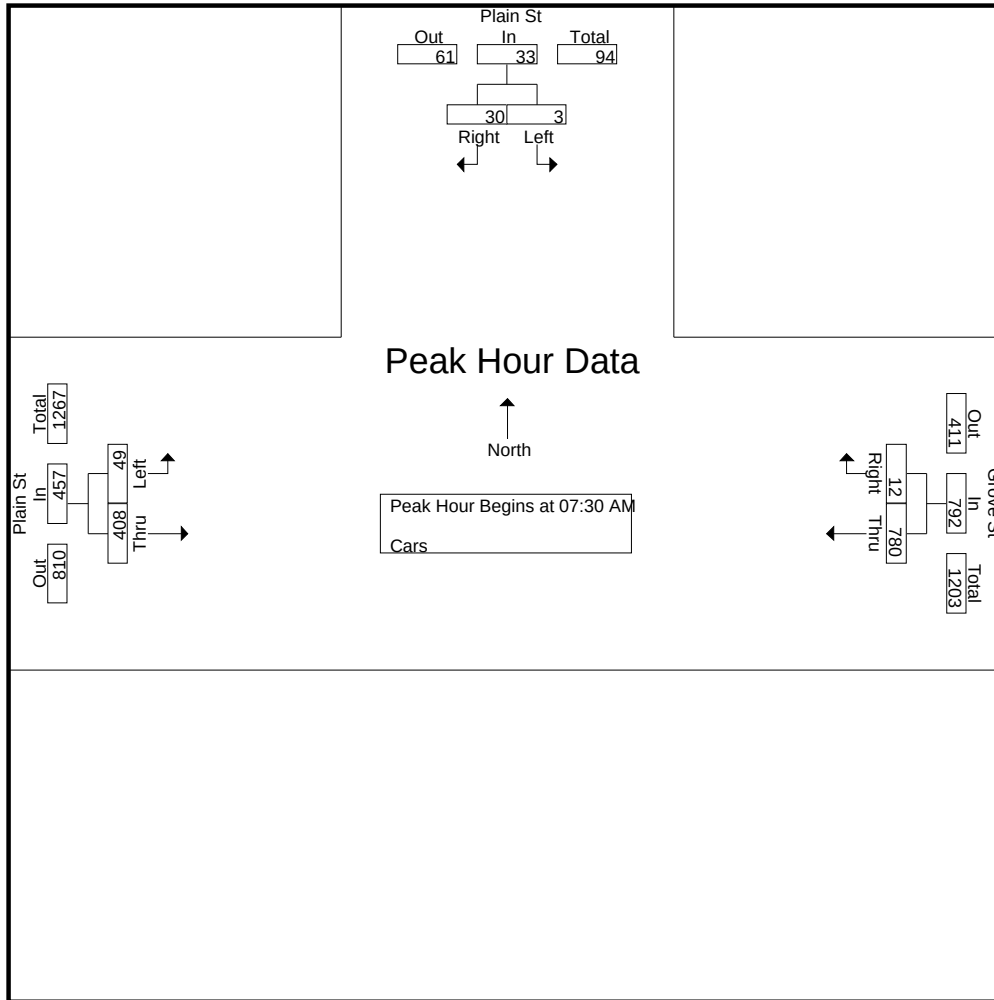
	Plain St From North			Grove St From East			Plain St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	0	6	6	193	2	195	7	121	128	329
07:45 AM	0	10	10	213	5	218	15	101	116	344
08:00 AM	2	5	7	199	2	201	14	82	96	304
08:15 AM	1	9	10	175	3	178	13	104	117	305
Total Volume	3	30	33	780	12	792	49	408	457	1282
% App. Total	9.1	90.9		98.5	1.5		10.7	89.3		
PHF	.375	.750	.825	.915	.600	.908	.817	.843	.893	.932

Accurate Counts

978-664-2565

N/S Street : Plain Street
 E/W Street : Grove St / Plain St
 City/State : Braintree, MA
 Weather : Clear

File Name : 89500060
 Site Code : 89500060
 Start Date : 6/23/2022
 Page No : 5

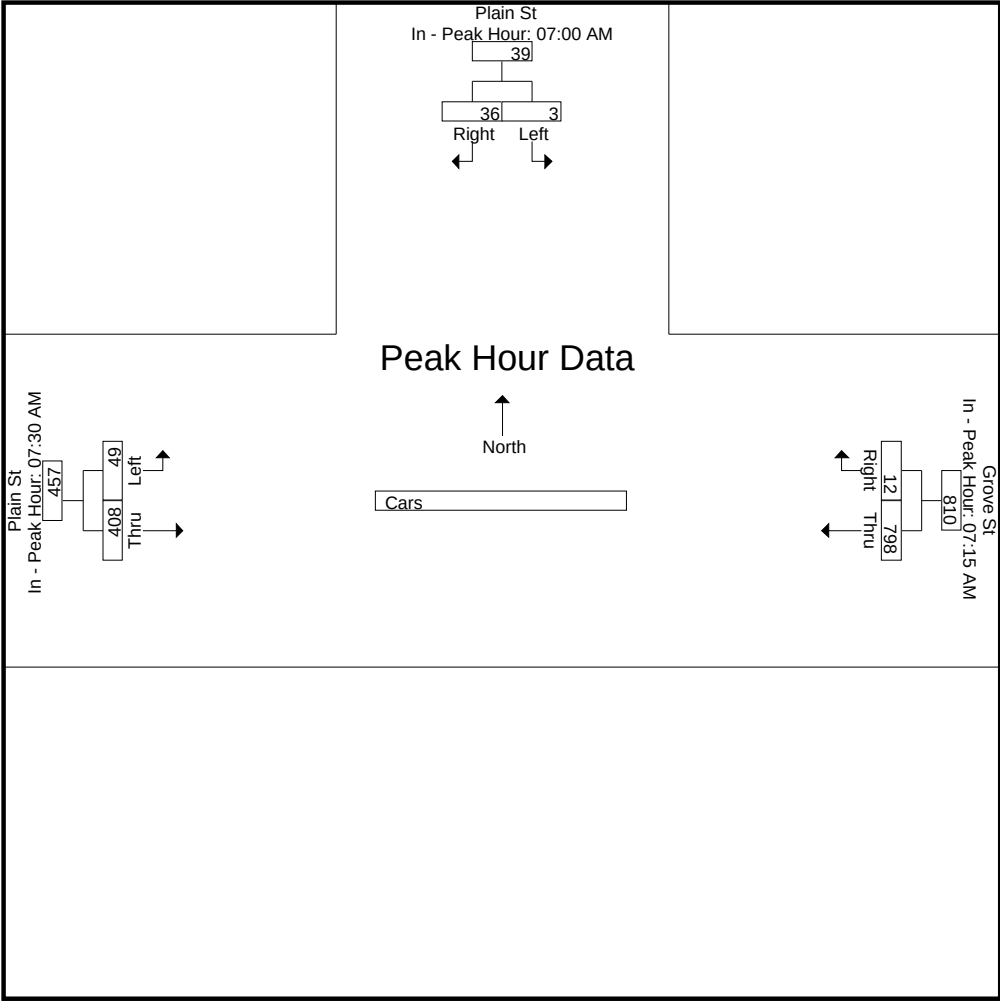


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM			07:15 AM			07:30 AM		
+0 mins.	2	10	12	193	3	196	7	121	128
+15 mins.	1	10	11	193	2	195	15	101	116
+30 mins.	0	6	6	213	5	218	14	82	96
+45 mins.	0	10	10	199	2	201	13	104	117
Total Volume	3	36	39	798	12	810	49	408	457
% App. Total	7.7	92.3		98.5	1.5		10.7	89.3	
PHF	.375	.900	.813	.937	.600	.929	.817	.843	.893

N/S Street : Plain Street
E/W Street : Grove St / Plain St
City/State : Braintree, MA
Weather : Clear

File Name : 89500060
Site Code : 89500060
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Plain Street
E/W Street : Grove St / Plain St
City/State : Braintree, MA
Weather : Clear

File Name : 89500060
Site Code : 89500060
Start Date : 6/23/2022
Page No : 7

Groups Printed- Trucks

	Plain St From North		Grove St From East		Plain St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	0	0	6	0	0	1	7
07:15 AM	0	0	5	0	1	5	11
07:30 AM	0	0	7	0	0	4	11
07:45 AM	0	0	4	0	0	5	9
Total	0	0	22	0	1	15	38
08:00 AM	0	0	6	0	0	4	10
08:15 AM	0	0	7	0	0	6	13
08:30 AM	0	0	4	0	0	3	7
08:45 AM	0	0	6	0	0	7	13
Total	0	0	23	0	0	20	43
Grand Total	0	0	45	0	1	35	81
Apprch %	0	0	100	0	2.8	97.2	
Total %	0	0	55.6	0	1.2	43.2	

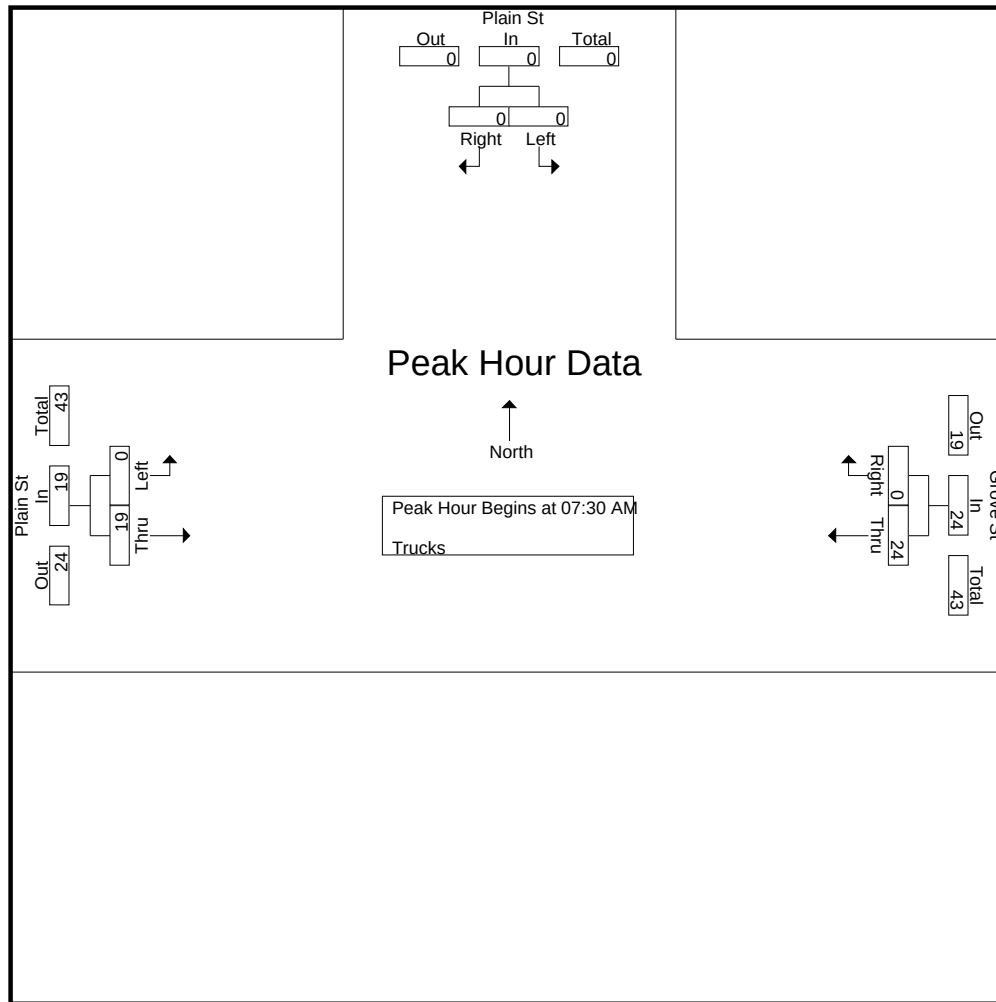
	Plain St From North			Grove St From East			Plain St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	0	0	0	7	0	7	0	4	4	11
07:45 AM	0	0	0	4	0	4	0	5	5	9
08:00 AM	0	0	0	6	0	6	0	4	4	10
08:15 AM	0	0	0	7	0	7	0	6	6	13
Total Volume	0	0	0	24	0	24	0	19	19	43
% App. Total	0	0		100	0		0	100		
PHF	.000	.000	.000	.857	.000	.857	.000	.792	.792	.827

Accurate Counts

978-664-2565

N/S Street : Plain Street
 E/W Street : Grove St / Plain St
 City/State : Braintree, MA
 Weather : Clear

File Name : 89500060
 Site Code : 89500060
 Start Date : 6/23/2022
 Page No : 8

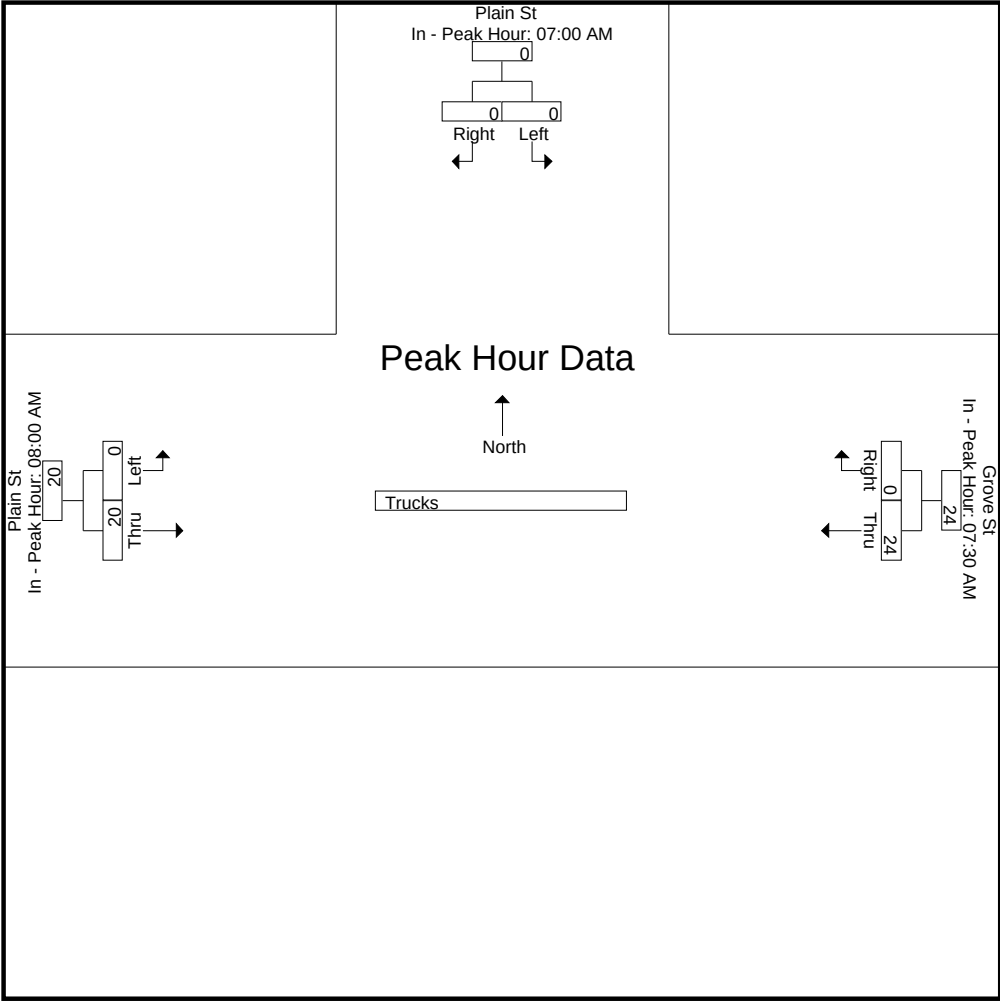


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM			07:30 AM			08:00 AM		
+0 mins.	0	0	0	7	0	7	0	4	4
+15 mins.	0	0	0	4	0	4	0	6	6
+30 mins.	0	0	0	6	0	6	0	3	3
+45 mins.	0	0	0	7	0	7	0	7	7
Total Volume	0	0	0	24	0	24	0	20	20
% App. Total	0	0		100	0		0	100	
PHF	.000	.000	.000	.857	.000	.857	.000	.714	.714

N/S Street : Plain Street
E/W Street : Grove St / Plain St
City/State : Braintree, MA
Weather : Clear

File Name : 89500060
Site Code : 89500060
Start Date : 6/23/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Plain Street
E/W Street : Grove St / Plain St
City/State : Braintree, MA
Weather : Clear

File Name : 89500060
Site Code : 89500060
Start Date : 6/23/2022
Page No : 10

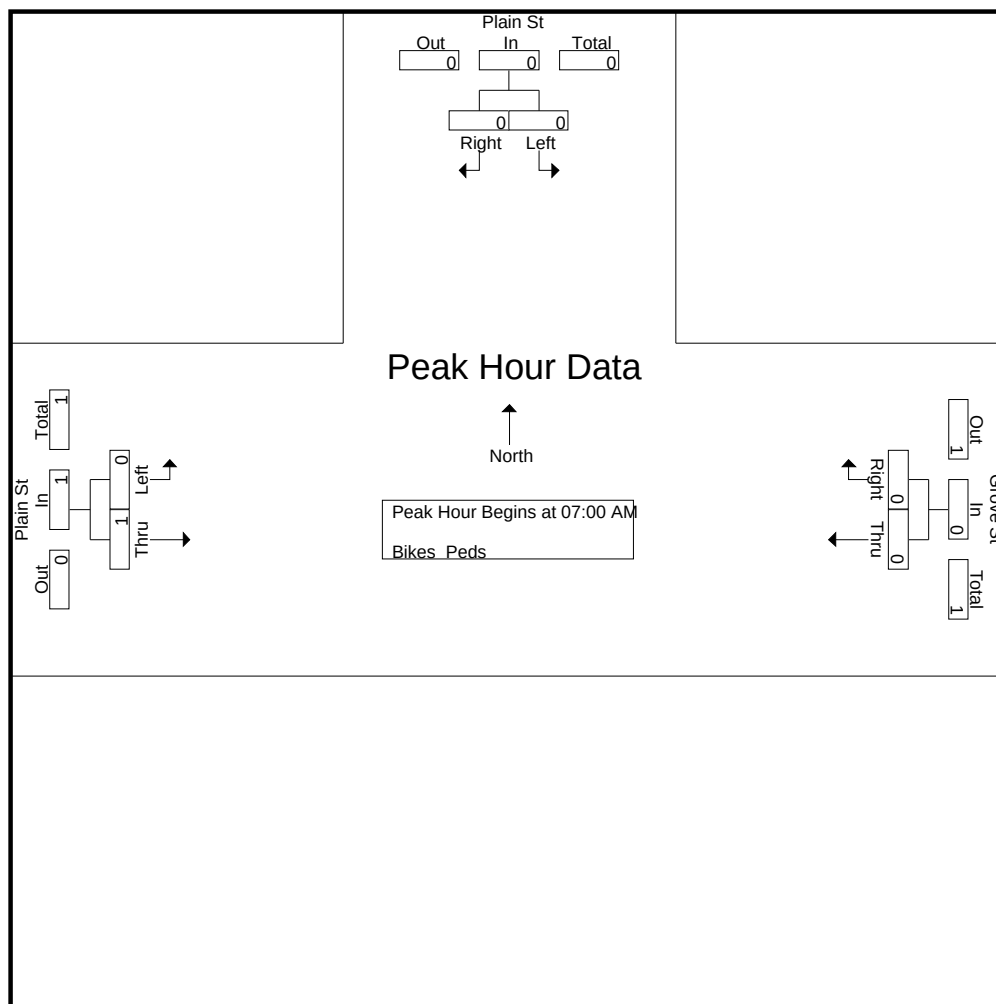
Groups Printed- Bikes Peds

	Plain St From North			Grove St From East			Plain St From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Right	Peds	Thru	Right	Peds	Left	Thru	Peds			
07:00 AM	0	0	1	0	0	0	0	0	0	1	0	1
07:15 AM	0	0	0	0	0	0	0	1	0	0	1	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	0	0	0	0	1	0	1	1	2
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	1	0	0	0	0	1	0	1	1	2
Apprch %	0	0		0	0		0	100				
Total %	0	0		0	0		0	100		50	50	

	Plain St From North			Grove St From East			Plain St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	1	1	1
07:30 AM	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	1	1	1
% App. Total	0	0		0	0		0	100		
PHF	.000	.000	.000	.000	.000	.000	.000	.250	.250	.250

978-664-2565

File Name : 89500060
Site Code : 89500060
Start Date : 6/23/2022
Page No : 11

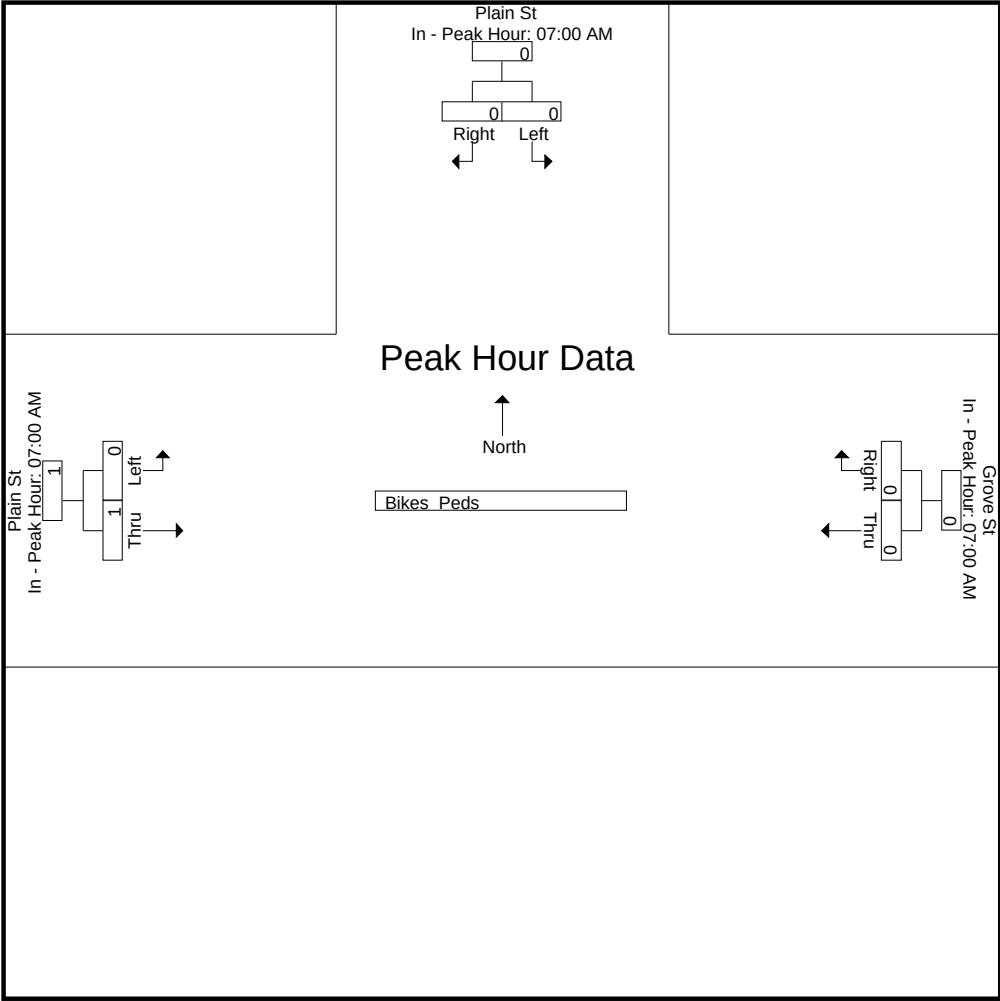


Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Plain Street
E/W Street : Grove St / Plain St
City/State : Braintree, MA
Weather : Clear

File Name : 89500060
Site Code : 89500060
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Plain Street
E/W Street : Grove St / Plain St
City/State : Braintree, MA
Weather : Clear

File Name : 89500060
Site Code : 89500060
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Plain St From North		Grove St From East		Plain St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	1	8	134	4	9	216	372
04:15 PM	2	3	168	3	7	227	410
04:30 PM	2	5	143	4	6	232	392
04:45 PM	0	6	174	2	8	202	392
Total	5	22	619	13	30	877	1566
05:00 PM	4	1	170	5	6	219	405
05:15 PM	0	8	164	2	11	225	410
05:30 PM	0	7	171	3	4	201	386
05:45 PM	2	4	170	3	8	202	389
Total	6	20	675	13	29	847	1590
Grand Total	11	42	1294	26	59	1724	3156
Apprch %	20.8	79.2	98	2	3.3	96.7	
Total %	0.3	1.3	41	0.8	1.9	54.6	
Cars	11	42	1287	26	59	1715	3140
% Cars	100	100	99.5	100	100	99.5	99.5
Trucks	0	0	7	0	0	9	16
% Trucks	0	0	0.5	0	0	0.5	0.5

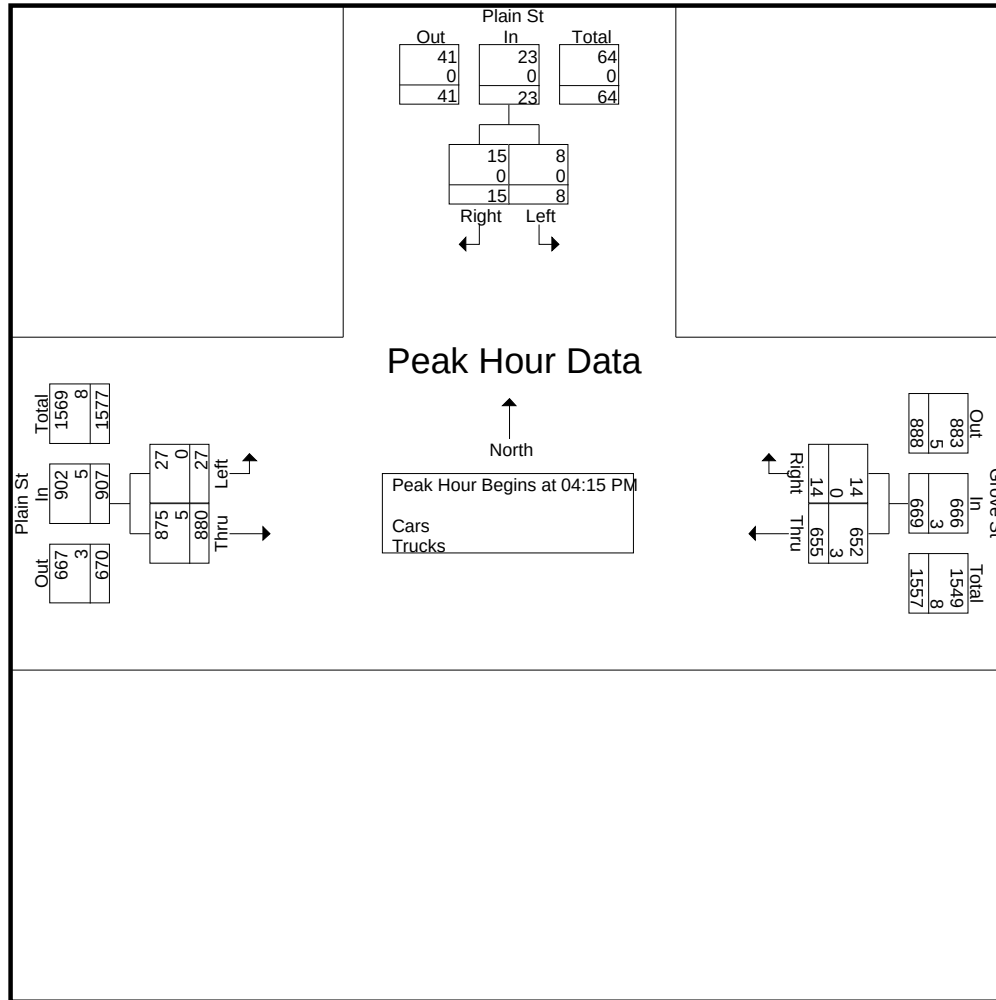
	Plain St From North			Grove St From East			Plain St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	2	3	5	168	3	171	7	227	234	410
04:30 PM	2	5	7	143	4	147	6	232	238	392
04:45 PM	0	6	6	174	2	176	8	202	210	392
05:00 PM	4	1	5	170	5	175	6	219	225	405
Total Volume	8	15	23	655	14	669	27	880	907	1599
% App. Total	34.8	65.2		97.9	2.1		3	97		
PHF	.500	.625	.821	.941	.700	.950	.844	.948	.953	.975
Cars	8	15	23	652	14	666	27	875	902	1591
% Cars	100	100	100	99.5	100	99.6	100	99.4	99.4	99.5
Trucks	0	0	0	3	0	3	0	5	5	8
% Trucks	0	0	0	0.5	0	0.4	0	0.6	0.6	0.5

Accurate Counts

978-664-2565

N/S Street : Plain Street
E/W Street : Grove St / Plain St
City/State : Braintree, MA
Weather : Clear

File Name : 89500060
Site Code : 89500060
Start Date : 6/23/2022
Page No : 2



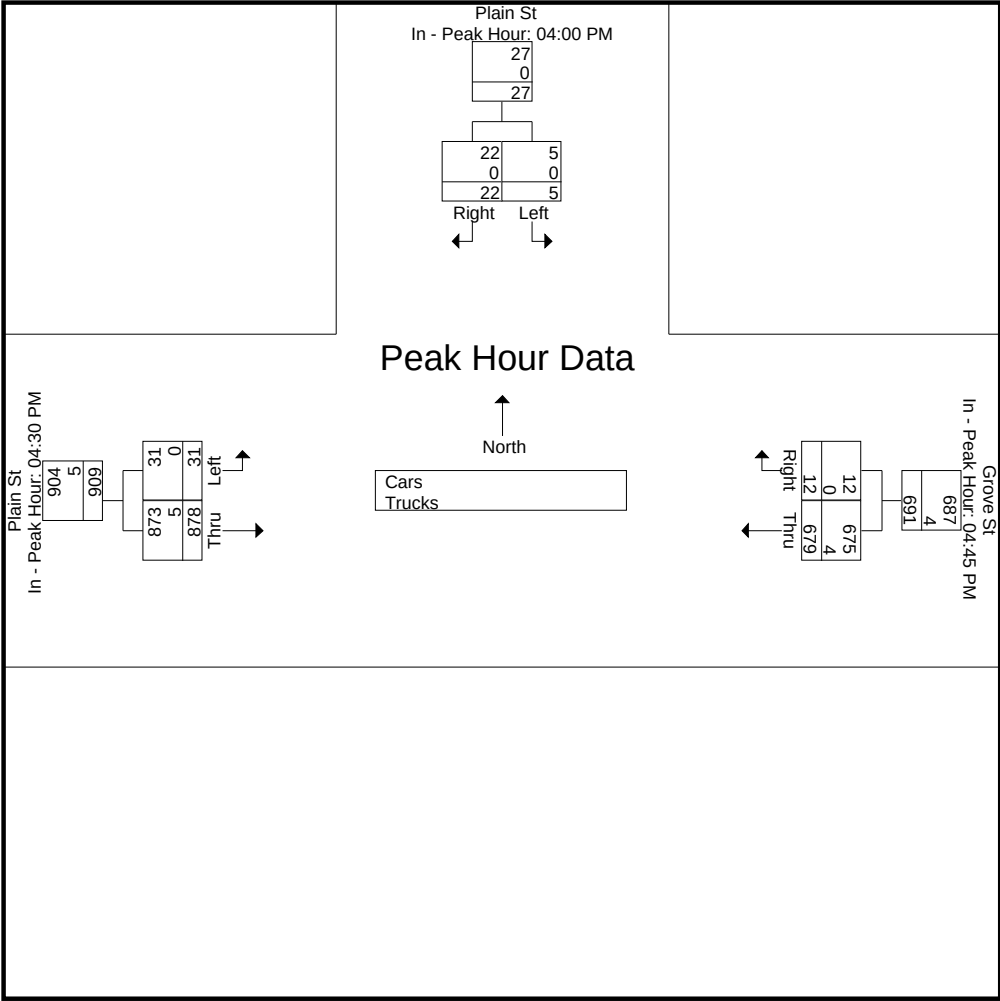
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:00 PM			04:45 PM			04:30 PM		
+0 mins.	1	8	9	174	2	176	6	232	238
+15 mins.	2	3	5	170	5	175	8	202	210
+30 mins.	2	5	7	164	2	166	6	219	225
+45 mins.	0	6	6	171	3	174	11	225	236
Total Volume	5	22	27	679	12	691	31	878	909
% App. Total	18.5	81.5		98.3	1.7		3.4	96.6	
PHF	.625	.688	.750	.976	.600	.982	.705	.946	.955
Cars	5	22	27	675	12	687	31	873	904
% Cars	100	100	100	99.4	100	99.4	100	99.4	99.4
Trucks	0	0	0	4	0	4	0	5	5
% Trucks	0	0	0	0.6	0	0.6	0	0.6	0.6

N/S Street : Plain Street
E/W Street : Grove St / Plain St
City/State : Braintree, MA
Weather : Clear

File Name : 89500060
Site Code : 89500060
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Plain Street
E/W Street : Grove St / Plain St
City/State : Braintree, MA
Weather : Clear

File Name : 89500060
Site Code : 89500060
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Plain St From North		Grove St From East		Plain St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	1	8	133	4	9	216	371
04:15 PM	2	3	168	3	7	226	409
04:30 PM	2	5	142	4	6	230	389
04:45 PM	0	6	172	2	8	201	389
Total	5	22	615	13	30	873	1558
05:00 PM	4	1	170	5	6	218	404
05:15 PM	0	8	163	2	11	224	408
05:30 PM	0	7	170	3	4	199	383
05:45 PM	2	4	169	3	8	201	387
Total	6	20	672	13	29	842	1582
Grand Total	11	42	1287	26	59	1715	3140
Apprch %	20.8	79.2	98	2	3.3	96.7	
Total %	0.4	1.3	41	0.8	1.9	54.6	

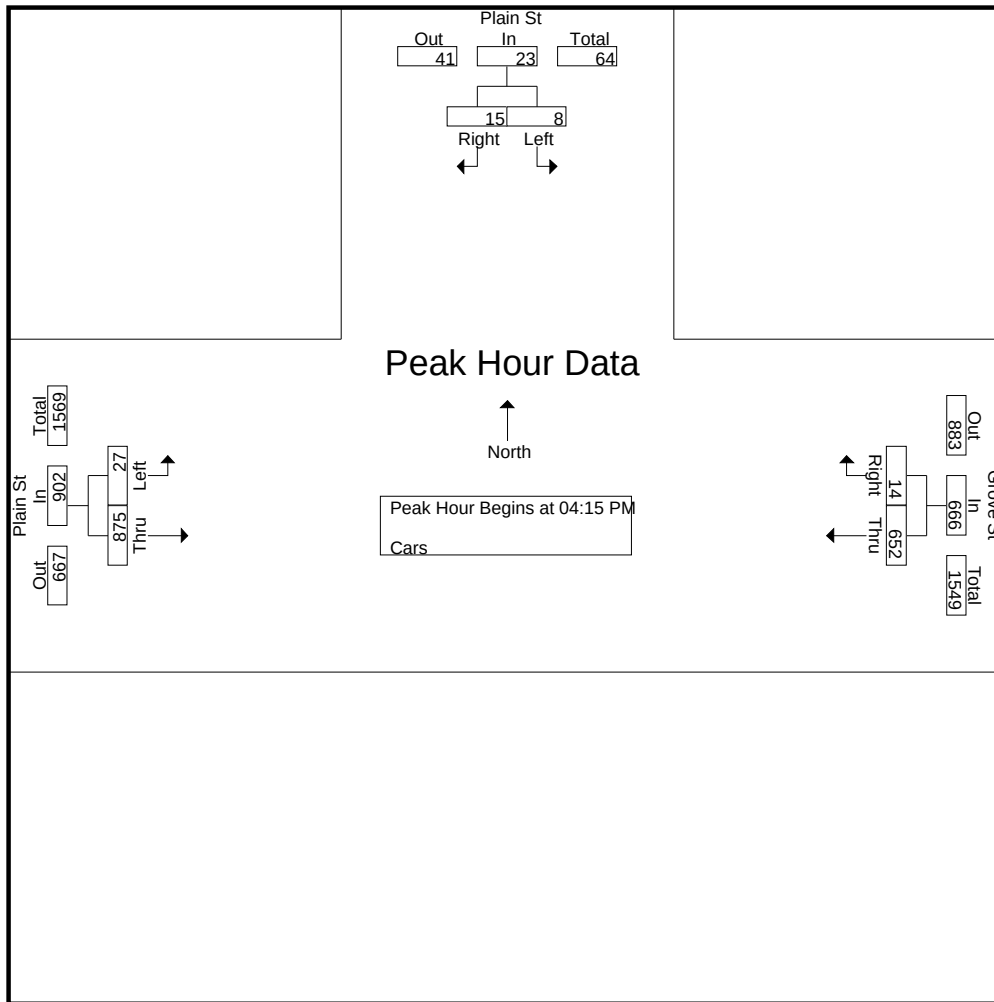
	Plain St From North			Grove St From East			Plain St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	2	3	5	168	3	171	7	226	233	409
04:30 PM	2	5	7	142	4	146	6	230	236	389
04:45 PM	0	6	6	172	2	174	8	201	209	389
05:00 PM	4	1	5	170	5	175	6	218	224	404
Total Volume	8	15	23	652	14	666	27	875	902	1591
% App. Total	34.8	65.2		97.9	2.1		3	97		
PHF	.500	.625	.821	.948	.700	.951	.844	.951	.956	.972

Accurate Counts

978-664-2565

N/S Street : Plain Street
 E/W Street : Grove St / Plain St
 City/State : Braintree, MA
 Weather : Clear

File Name : 89500060
 Site Code : 89500060
 Start Date : 6/23/2022
 Page No : 5

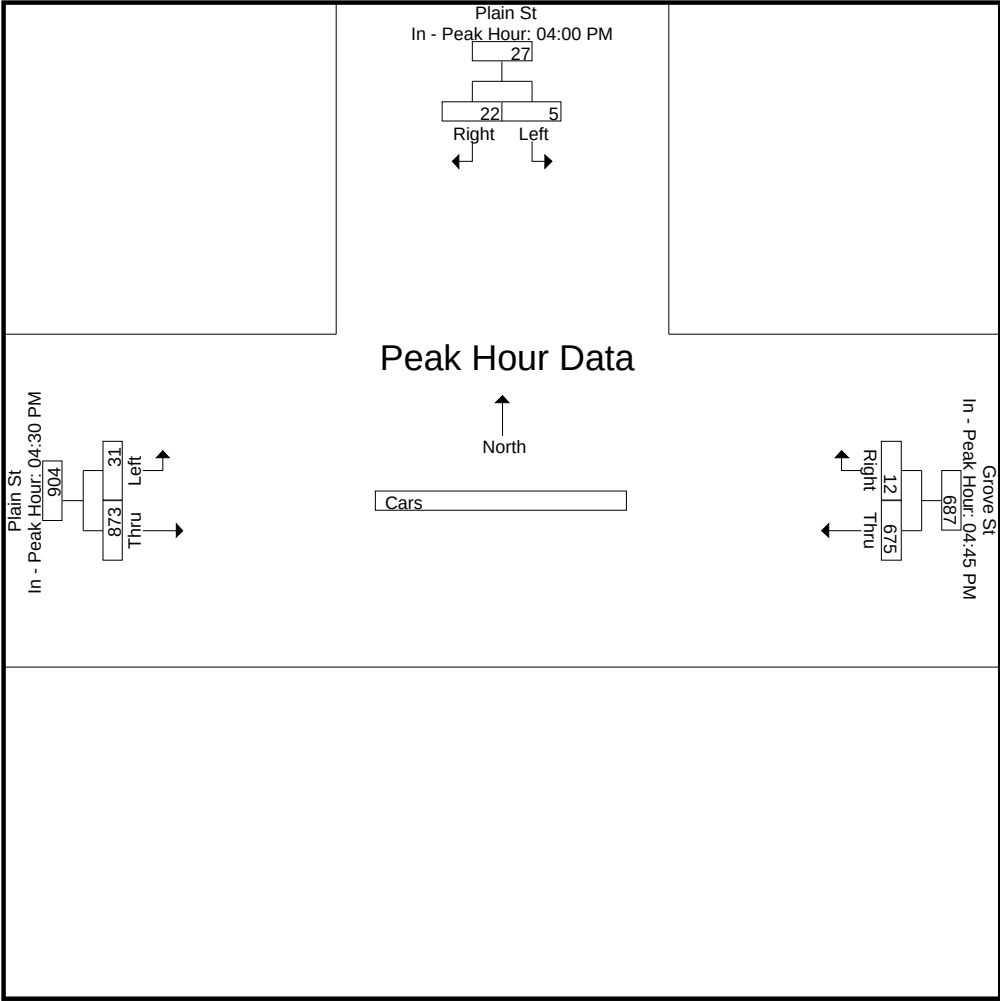


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM			04:45 PM			04:30 PM		
+0 mins.	1	8	9	172	2	174	6	230	236
+15 mins.	2	3	5	170	5	175	8	201	209
+30 mins.	2	5	7	163	2	165	6	218	224
+45 mins.	0	6	6	170	3	173	11	224	235
Total Volume	5	22	27	675	12	687	31	873	904
% App. Total	18.5	81.5		98.3	1.7		3.4	96.6	
PHF	.625	.688	.750	.981	.600	.981	.705	.949	.958

N/S Street : Plain Street
E/W Street : Grove St / Plain St
City/State : Braintree, MA
Weather : Clear

File Name : 89500060
Site Code : 89500060
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Plain Street
E/W Street : Grove St / Plain St
City/State : Braintree, MA
Weather : Clear

File Name : 89500060
Site Code : 89500060
Start Date : 6/23/2022
Page No : 7

Groups Printed- Trucks

	Plain St From North		Grove St From East		Plain St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	0	0	1	0	0	0	1
04:15 PM	0	0	0	0	0	1	1
04:30 PM	0	0	1	0	0	2	3
04:45 PM	0	0	2	0	0	1	3
Total	0	0	4	0	0	4	8
05:00 PM	0	0	0	0	0	1	1
05:15 PM	0	0	1	0	0	1	2
05:30 PM	0	0	1	0	0	2	3
05:45 PM	0	0	1	0	0	1	2
Total	0	0	3	0	0	5	8
Grand Total	0	0	7	0	0	9	16
Apprch %	0	0	100	0	0	100	
Total %	0	0	43.8	0	0	56.2	

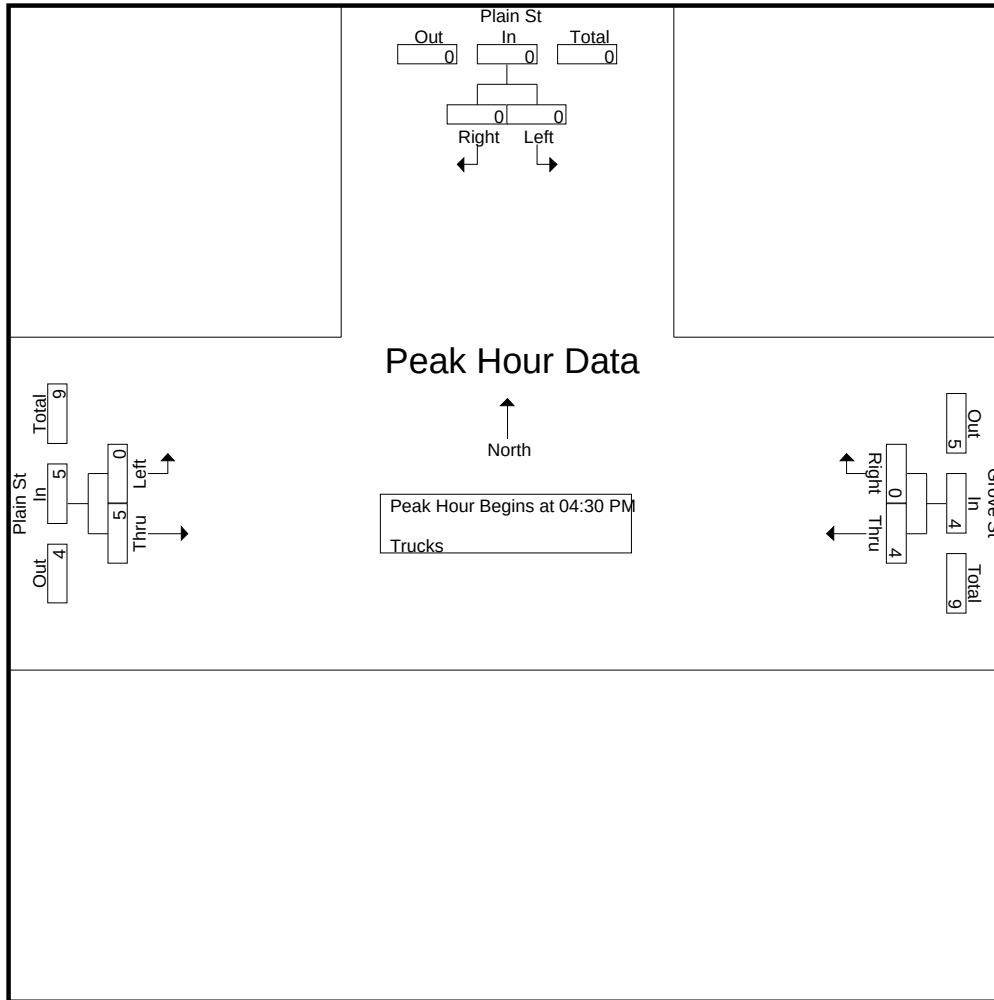
	Plain St From North			Grove St From East			Plain St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	0	0	0	1	0	1	0	2	2	3
04:45 PM	0	0	0	2	0	2	0	1	1	3
05:00 PM	0	0	0	0	0	0	0	1	1	1
05:15 PM	0	0	0	1	0	1	0	1	1	2
Total Volume	0	0	0	4	0	4	0	5	5	9
% App. Total	0	0		100	0		0	100		
PHF	.000	.000	.000	.500	.000	.500	.000	.625	.625	.750

Accurate Counts

978-664-2565

N/S Street : Plain Street
 E/W Street : Grove St / Plain St
 City/State : Braintree, MA
 Weather : Clear

File Name : 89500060
 Site Code : 89500060
 Start Date : 6/23/2022
 Page No : 8

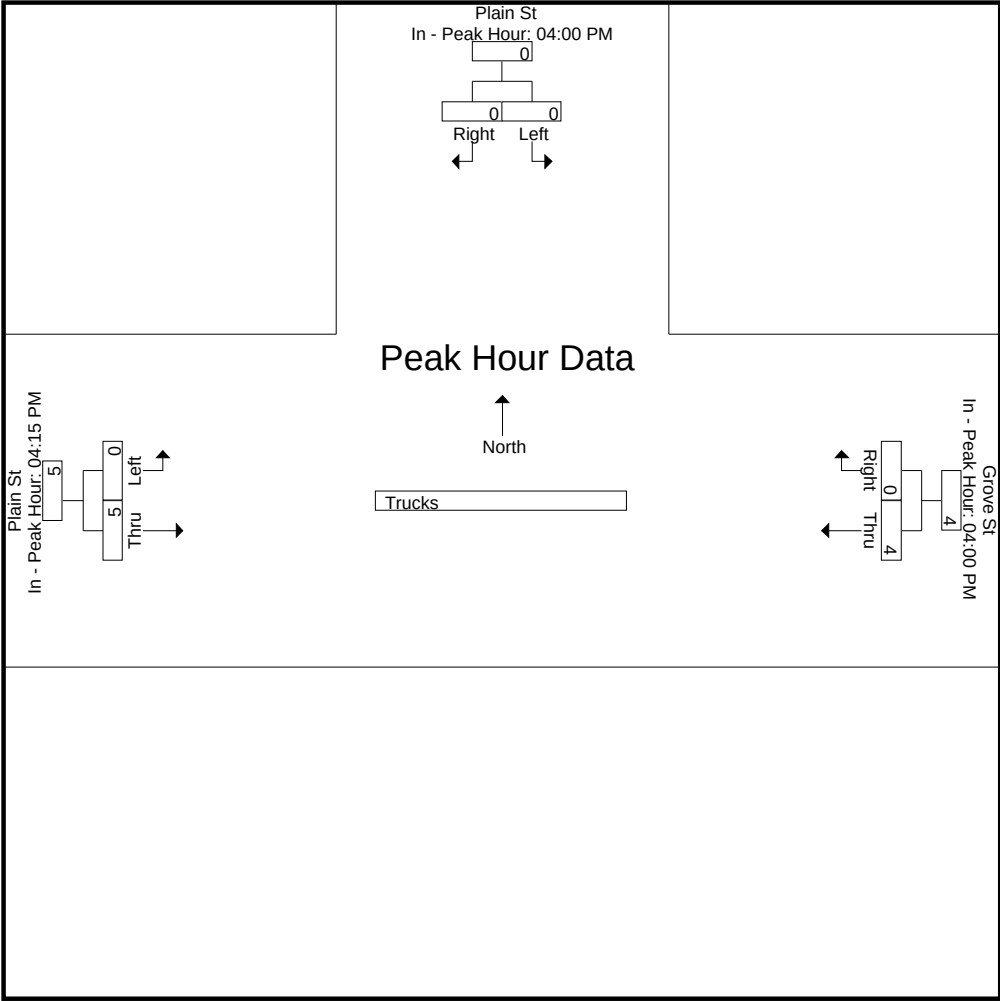


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM			04:00 PM			04:15 PM		
+0 mins.	0	0	0	1	0	1	0	1	1
+15 mins.	0	0	0	0	0	0	0	2	2
+30 mins.	0	0	0	1	0	1	0	1	1
+45 mins.	0	0	0	2	0	2	0	1	1
Total Volume	0	0	0	4	0	4	0	5	5
% App. Total	0	0		100	0		0	100	
PHF	.000	.000	.000	.500	.000	.500	.000	.625	.625

N/S Street : Plain Street
E/W Street : Grove St / Plain St
City/State : Braintree, MA
Weather : Clear

File Name : 89500060
Site Code : 89500060
Start Date : 6/23/2022
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Accurate Counts

978-664-2565

N/S Street : Plain Street
E/W Street : Grove St / Plain St
City/State : Braintree, MA
Weather : Clear

File Name : 89500060
Site Code : 89500060
Start Date : 6/23/2022
Page No : 10

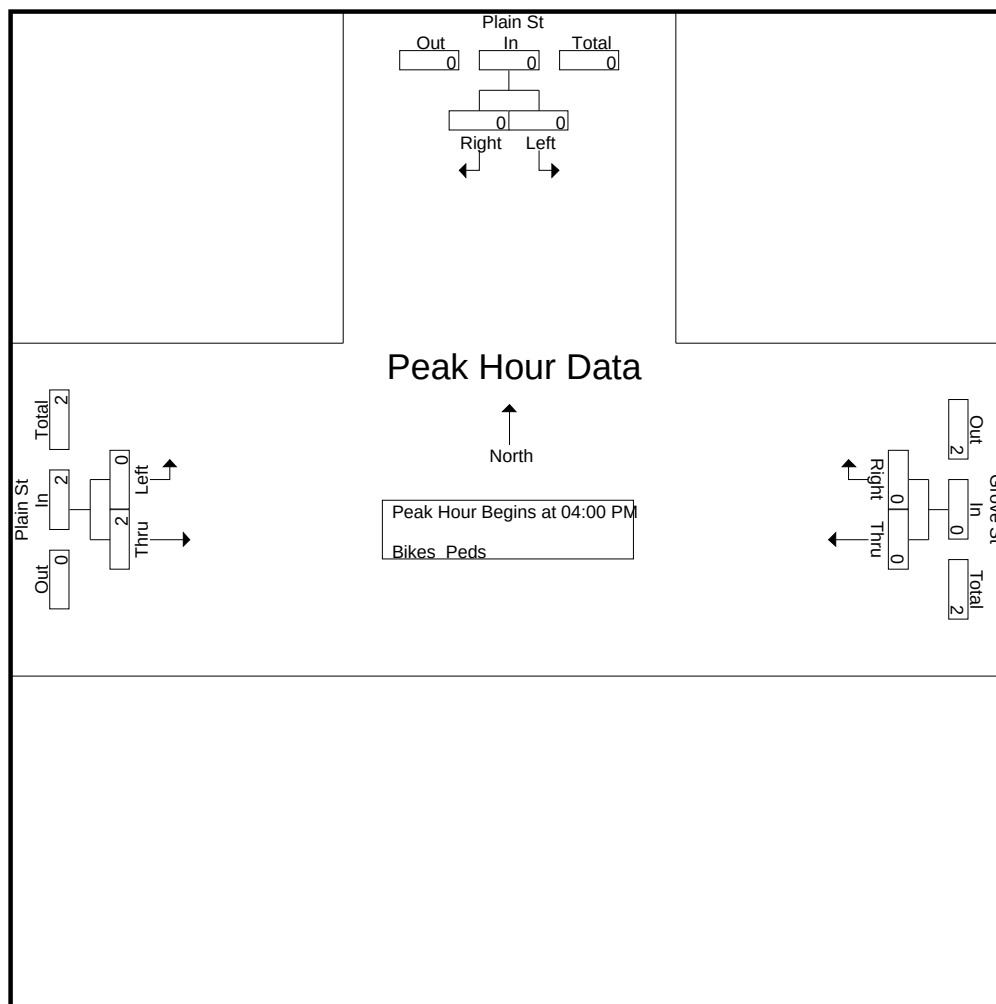
Groups Printed- Bikes Peds

	Plain St From North			Grove St From East			Plain St From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Right	Peds	Thru	Right	Peds	Left	Thru	Peds			
04:00 PM	0	0	0	0	0	0	0	1	0	0	1	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	1	0	0	1	1
04:45 PM	0	0	1	0	0	0	0	0	0	1	0	1
Total	0	0	1	0	0	0	0	2	0	1	2	3
05:00 PM	0	0	1	0	0	0	0	0	0	1	0	1
05:15 PM	0	0	1	0	0	0	0	0	0	1	0	1
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	2	0	0	0	0	0	0	2	0	2
Grand Total	0	0	3	0	0	0	0	2	0	3	2	5
Apprch %	0	0		0	0		0	100				
Total %	0	0		0	0		0	100		60	40	

	Plain St From North			Grove St From East			Plain St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	0	0	0	0	0	0	0	1	1	1
04:15 PM	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	1	1	1
04:45 PM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	2	2	2
% App. Total	0	0		0	0		0	100		
PHF	.000	.000	.000	.000	.000	.000	.000	.500	.500	.500

978-664-2565

File Name : 89500060
Site Code : 89500060
Start Date : 6/23/2022
Page No : 11

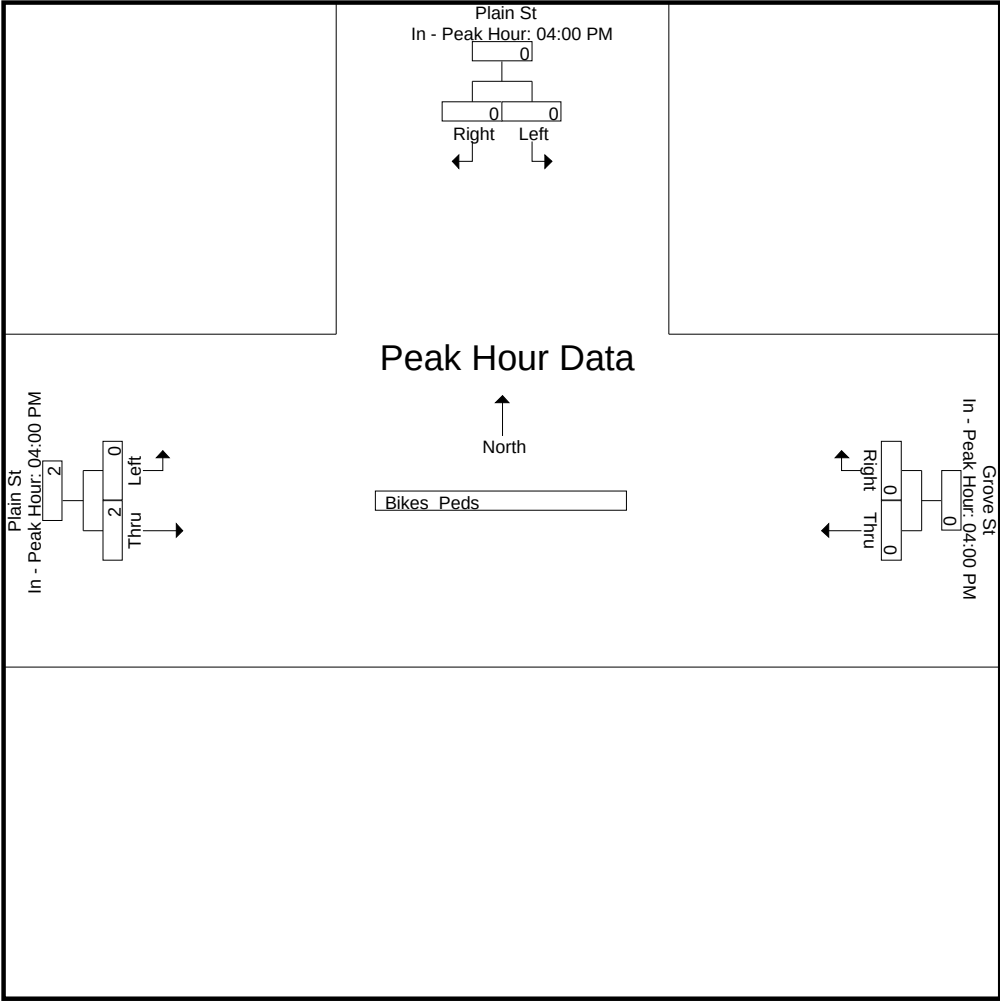


Peak Hour for Each Approach Begins at:

Case 23-93-03	04:00 PM	04:00 PM	04:00 PM
+0 mins.	0	0	1
+15 mins.	0	0	0
+30 mins.	0	0	1
+45 mins.	0	0	0
Total Volume	0	0	2
% App. Total	0	0	100
PHF	.000	.000	.500

N/S Street : Plain Street
E/W Street : Grove St / Plain St
City/State : Braintree, MA
Weather : Clear

File Name : 89500060
Site Code : 89500060
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Plain Street
 E/W Street : Grove St / Plain St
 City/State : Braintree, MA
 Weather : Clear

File Name : 89500S60
 Site Code : 89500060
 Start Date : 6/25/2022
 Page No : 1

Groups Printed- Cars - Trucks

	Plain St From North		Grove St From East		Plain St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	1	13	154	6	7	121	302
11:15 AM	10	13	175	7	10	164	379
11:30 AM	13	9	134	10	15	184	365
11:45 AM	5	4	148	8	15	225	405
Total	29	39	611	31	47	694	1451
12:00 PM	7	6	155	9	16	227	420
12:15 PM	2	13	131	5	12	213	376
12:30 PM	3	11	126	3	11	223	377
12:45 PM	4	5	141	8	9	203	370
Total	16	35	553	25	48	866	1543
01:00 PM	2	8	143	8	14	194	369
01:15 PM	4	8	161	3	20	224	420
01:30 PM	3	7	151	2	12	189	364
01:45 PM	3	7	128	9	13	204	364
Total	12	30	583	22	59	811	1517
Grand Total	57	104	1747	78	154	2371	4511
Apprch %	35.4	64.6	95.7	4.3	6.1	93.9	
Total %	1.3	2.3	38.7	1.7	3.4	52.6	
Cars	56	102	1735	78	153	2357	4481
% Cars	98.2	98.1	99.3	100	99.4	99.4	99.3
Trucks	1	2	12	0	1	14	30
% Trucks	1.8	1.9	0.7	0	0.6	0.6	0.7

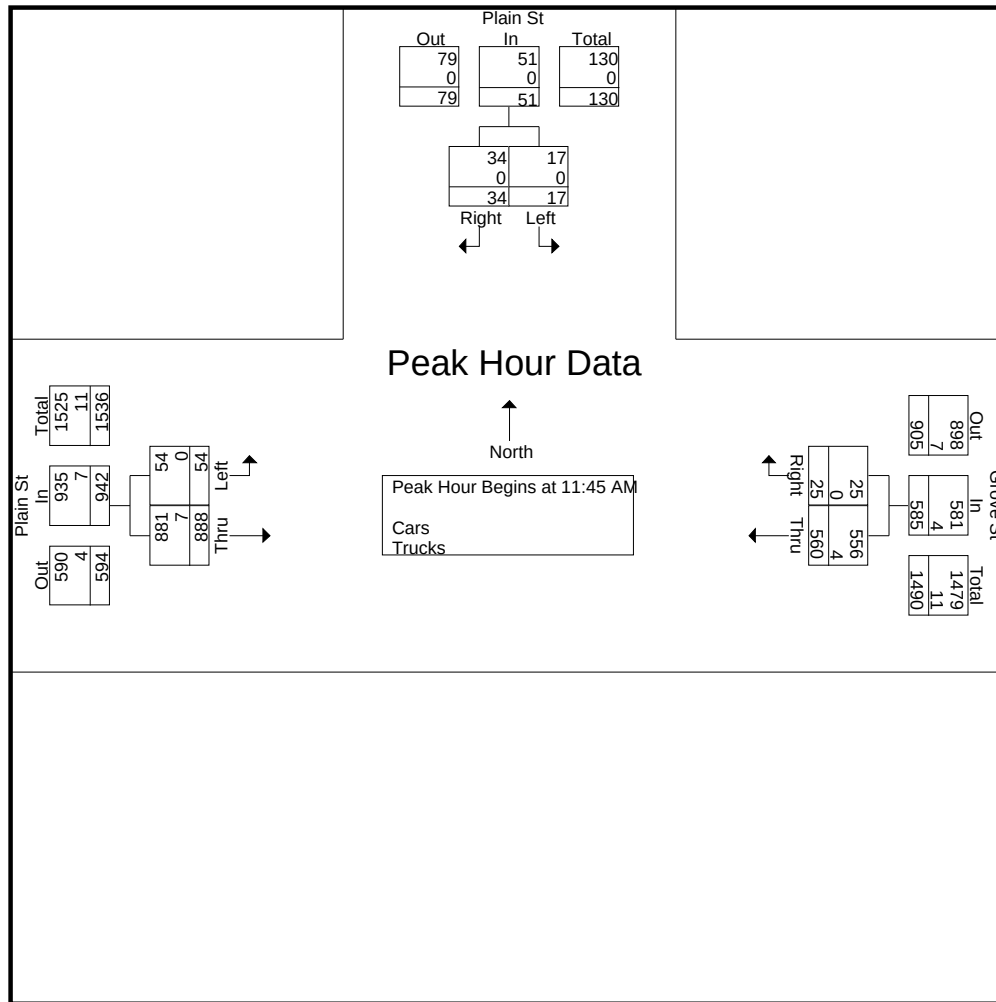
	Plain St From North			Grove St From East			Plain St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:45 AM										
11:45 AM	5	4	9	148	8	156	15	225	240	405
12:00 PM	7	6	13	155	9	164	16	227	243	420
12:15 PM	2	13	15	131	5	136	12	213	225	376
12:30 PM	3	11	14	126	3	129	11	223	234	377
Total Volume	17	34	51	560	25	585	54	888	942	1578
% App. Total	33.3	66.7		95.7	4.3		5.7	94.3		
PHF	.607	.654	.850	.903	.694	.892	.844	.978	.969	.939
Cars	17	34	51	556	25	581	54	881	935	1567
% Cars	100	100	100	99.3	100	99.3	100	99.2	99.3	99.3
Trucks	0	0	0	4	0	4	0	7	7	11
% Trucks	0	0	0	0.7	0	0.7	0	0.8	0.7	0.7

Accurate Counts

978-664-2565

N/S Street : Plain Street
 E/W Street : Grove St / Plain St
 City/State : Braintree, MA
 Weather : Clear

File Name : 89500S60
 Site Code : 89500060
 Start Date : 6/25/2022
 Page No : 2

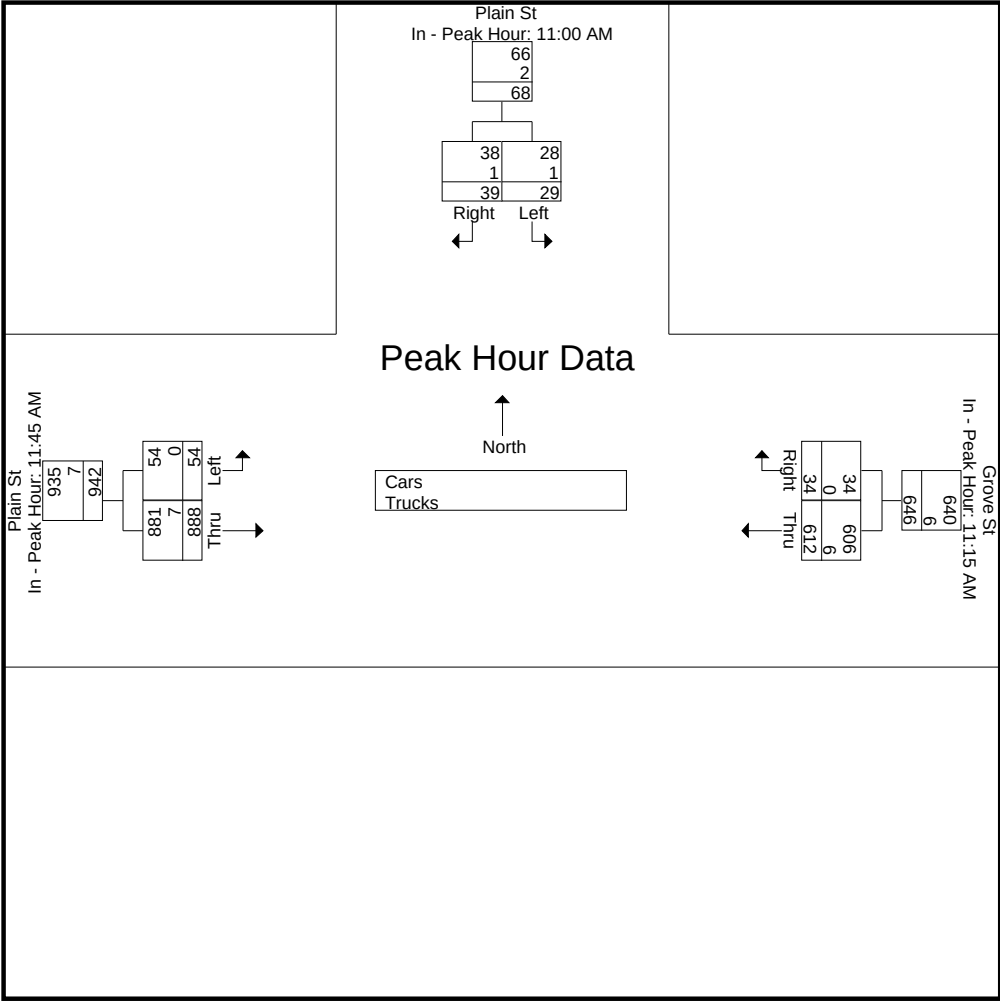


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM			11:15 AM			11:45 AM		
+0 mins.	1	13	14	175	7	182	15	225	240
+15 mins.	10	13	23	134	10	144	16	227	243
+30 mins.	13	9	22	148	8	156	12	213	225
+45 mins.	5	4	9	155	9	164	11	223	234
Total Volume	29	39	68	612	34	646	54	888	942
% App. Total	42.6	57.4		94.7	5.3		5.7	94.3	
PHF	.558	.750	.739	.874	.850	.887	.844	.978	.969
Cars	28	38	66	606	34	640	54	881	935
% Cars	96.6	97.4	97.1	99	100	99.1	100	99.2	99.3
Trucks	1	1	2	6	0	6	0	7	7
% Trucks	3.4	2.6	2.9	1	0	0.9	0	0.8	0.7

N/S Street : Plain Street
E/W Street : Grove St / Plain St
City/State : Braintree, MA
Weather : Clear

File Name : 89500S60
Site Code : 89500060
Start Date : 6/25/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Plain Street
E/W Street : Grove St / Plain St
City/State : Braintree, MA
Weather : Clear

File Name : 89500S60
Site Code : 89500060
Start Date : 6/25/2022
Page No : 4

Groups Printed- Cars

	Plain St From North		Grove St From East		Plain St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	1	12	151	6	7	119	296
11:15 AM	10	13	172	7	10	162	374
11:30 AM	12	9	134	10	15	184	364
11:45 AM	5	4	147	8	15	224	403
Total	28	38	604	31	47	689	1437
12:00 PM	7	6	153	9	16	225	416
12:15 PM	2	13	131	5	12	210	373
12:30 PM	3	11	125	3	11	222	375
12:45 PM	4	5	141	8	9	203	370
Total	16	35	550	25	48	860	1534
01:00 PM	2	8	143	8	14	194	369
01:15 PM	4	8	161	3	19	224	419
01:30 PM	3	6	150	2	12	187	360
01:45 PM	3	7	127	9	13	203	362
Total	12	29	581	22	58	808	1510
Grand Total	56	102	1735	78	153	2357	4481
Apprch %	35.4	64.6	95.7	4.3	6.1	93.9	
Total %	1.2	2.3	38.7	1.7	3.4	52.6	

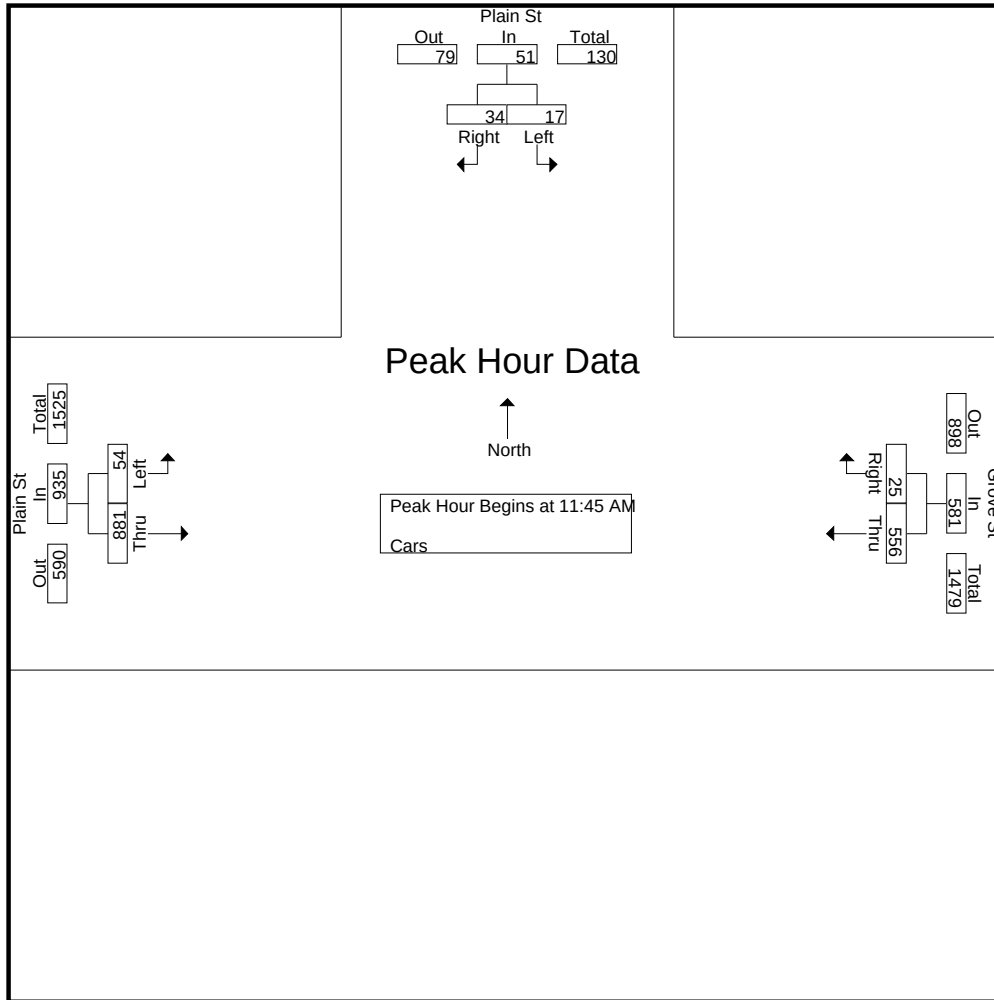
	Plain St From North			Grove St From East			Plain St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:45 AM										
11:45 AM	5	4	9	147	8	155	15	224	239	403
12:00 PM	7	6	13	153	9	162	16	225	241	416
12:15 PM	2	13	15	131	5	136	12	210	222	373
12:30 PM	3	11	14	125	3	128	11	222	233	375
Total Volume	17	34	51	556	25	581	54	881	935	1567
% App. Total	33.3	66.7		95.7	4.3		5.8	94.2		
PHF	.607	.654	.850	.908	.694	.897	.844	.979	.970	.942

Accurate Counts

978-664-2565

N/S Street : Plain Street
 E/W Street : Grove St / Plain St
 City/State : Braintree, MA
 Weather : Clear

File Name : 89500S60
 Site Code : 89500060
 Start Date : 6/25/2022
 Page No : 5

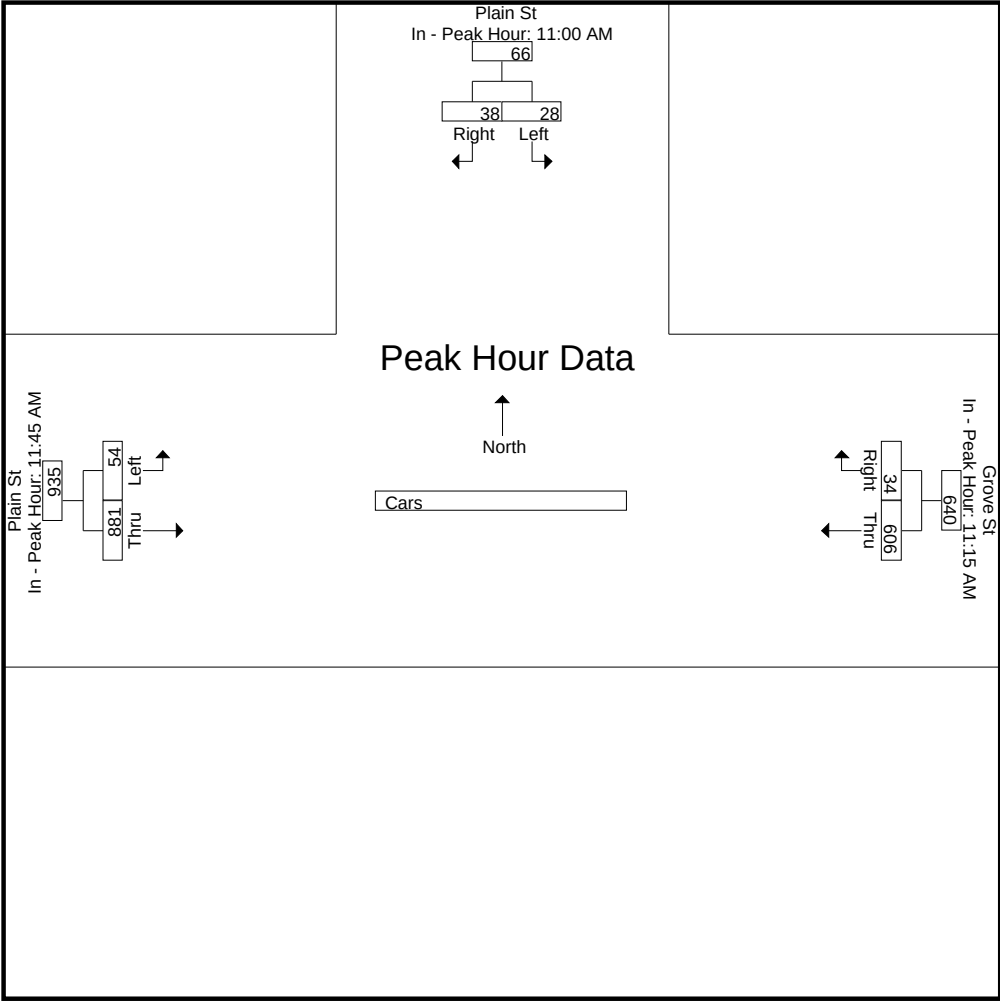


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM			11:15 AM			11:45 AM		
+0 mins.	1	12	13	172	7	179	15	224	239
+15 mins.	10	13	23	134	10	144	16	225	241
+30 mins.	12	9	21	147	8	155	12	210	222
+45 mins.	5	4	9	153	9	162	11	222	233
Total Volume	28	38	66	606	34	640	54	881	935
% App. Total	42.4	57.6		94.7	5.3		5.8	94.2	
PHF	.583	.731	.717	.881	.850	.894	.844	.979	.970

N/S Street : Plain Street
E/W Street : Grove St / Plain St
City/State : Braintree, MA
Weather : Clear

File Name : 89500S60
Site Code : 89500060
Start Date : 6/25/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Plain Street
E/W Street : Grove St / Plain St
City/State : Braintree, MA
Weather : Clear

File Name : 89500S60
Site Code : 89500060
Start Date : 6/25/2022
Page No : 7

Groups Printed- Trucks

	Plain St From North		Grove St From East		Plain St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	0	1	3	0	0	2	6
11:15 AM	0	0	3	0	0	2	5
11:30 AM	1	0	0	0	0	0	1
11:45 AM	0	0	1	0	0	1	2
Total	1	1	7	0	0	5	14
12:00 PM	0	0	2	0	0	2	4
12:15 PM	0	0	0	0	0	3	3
12:30 PM	0	0	1	0	0	1	2
12:45 PM	0	0	0	0	0	0	0
Total	0	0	3	0	0	6	9
01:00 PM	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	1	0	1
01:30 PM	0	1	1	0	0	2	4
01:45 PM	0	0	1	0	0	1	2
Total	0	1	2	0	1	3	7
Grand Total	1	2	12	0	1	14	30
Apprch %	33.3	66.7	100	0	6.7	93.3	
Total %	3.3	6.7	40	0	3.3	46.7	

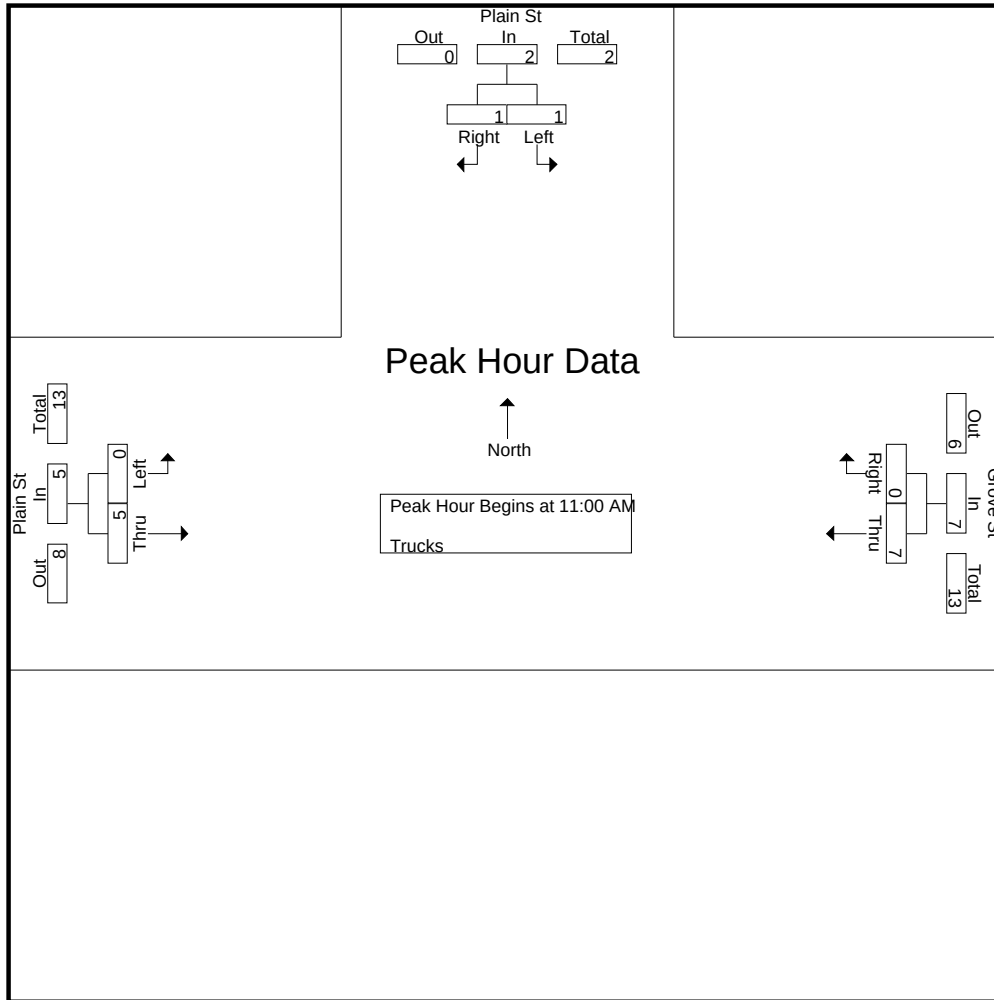
	Plain St From North			Grove St From East			Plain St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	0	1	1	3	0	3	0	2	2	6
11:15 AM	0	0	0	3	0	3	0	2	2	5
11:30 AM	1	0	1	0	0	0	0	0	0	1
11:45 AM	0	0	0	1	0	1	0	1	1	2
Total Volume	1	1	2	7	0	7	0	5	5	14
% App. Total	50	50		100	0		0	100		
PHF	.250	.250	.500	.583	.000	.583	.000	.625	.625	.583

Accurate Counts

978-664-2565

N/S Street : Plain Street
 E/W Street : Grove St / Plain St
 City/State : Braintree, MA
 Weather : Clear

File Name : 89500S60
 Site Code : 89500060
 Start Date : 6/25/2022
 Page No : 8

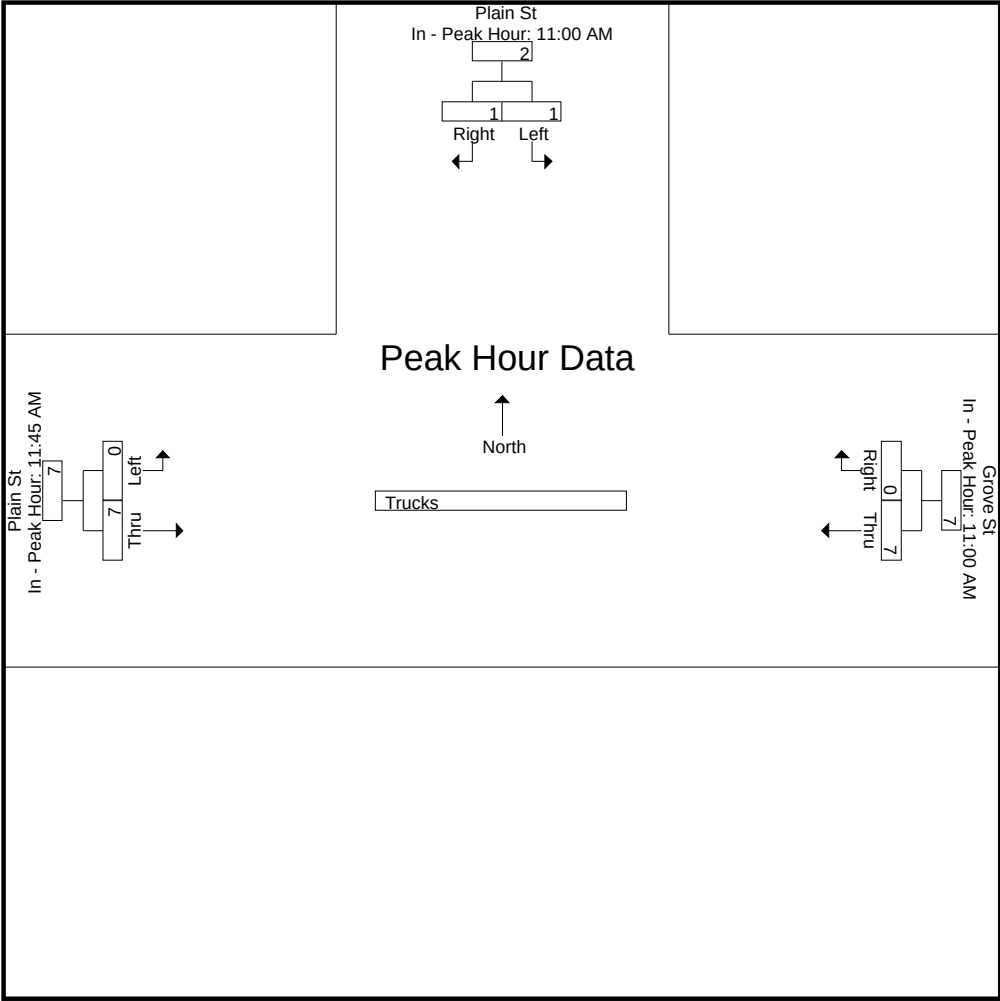


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM			11:00 AM			11:45 AM		
+0 mins.	0	1	1	3	0	3	0	1	1
+15 mins.	0	0	0	3	0	3	0	2	2
+30 mins.	1	0	1	0	0	0	0	3	3
+45 mins.	0	0	0	1	0	1	0	1	1
Total Volume	1	1	2	7	0	7	0	7	7
% App. Total	50	50		100	0		0	100	
PHF	.250	.250	.500	.583	.000	.583	.000	.583	.583

N/S Street : Plain Street
E/W Street : Grove St / Plain St
City/State : Braintree, MA
Weather : Clear

File Name : 89500S60
Site Code : 89500060
Start Date : 6/25/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Plain Street
E/W Street : Grove St / Plain St
City/State : Braintree, MA
Weather : Clear

File Name : 89500S60
Site Code : 89500060
Start Date : 6/25/2022
Page No : 10

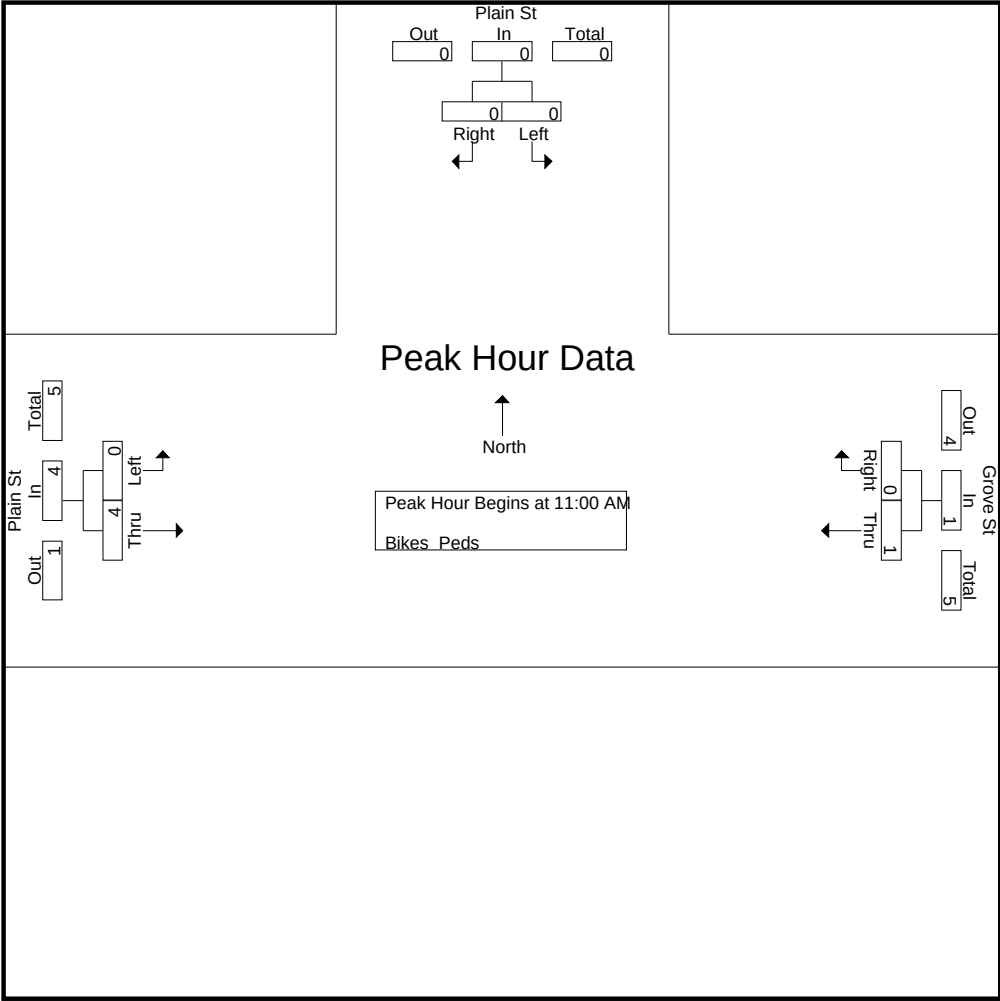
Groups Printed- Bikes Peds

	Plain St From North			Grove St From East			Plain St From West					
Start Time	Left	Right	Peds	Thru	Right	Peds	Left	Thru	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	1	0	0	0	0	0	0	1	0	1
11:15 AM	0	0	0	1	0	0	0	0	0	0	1	1
11:30 AM	0	0	3	0	0	0	0	1	0	3	1	4
11:45 AM	0	0	0	0	0	0	0	3	0	0	3	3
Total	0	0	4	1	0	0	0	4	0	4	5	9
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	3	0	0	0	0	0	0	3	0	3
12:30 PM	0	0	2	0	0	0	0	0	0	2	0	2
12:45 PM	0	0	4	0	0	0	0	0	0	4	0	4
Total	0	0	9	0	0	0	0	0	0	9	0	9
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	2	0	0	0	0	0	0	2	0	2
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	2	0	0	0	0	0	0	2	0	2
Grand Total	0	0	15	1	0	0	0	4	0	15	5	20
Apprch %	0	0		100	0		0	100				
Total %	0	0		20	0		0	80		75	25	

	Plain St From North			Grove St From East			Plain St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	1	0	1	0	0	0	1
11:30 AM	0	0	0	0	0	0	0	1	1	1
11:45 AM	0	0	0	0	0	0	0	3	3	3
Total Volume	0	0	0	1	0	1	0	4	4	5
% App. Total	0	0		100	0		0	100		
PHF	.000	.000	.000	.250	.000	.250	.000	.333	.333	.417

N/S Street : Plain Street
E/W Street : Grove St / Plain St
City/State : Braintree, MA
Weather : Clear

File Name : 89500S60
Site Code : 89500060
Start Date : 6/25/2022
Page No : 11

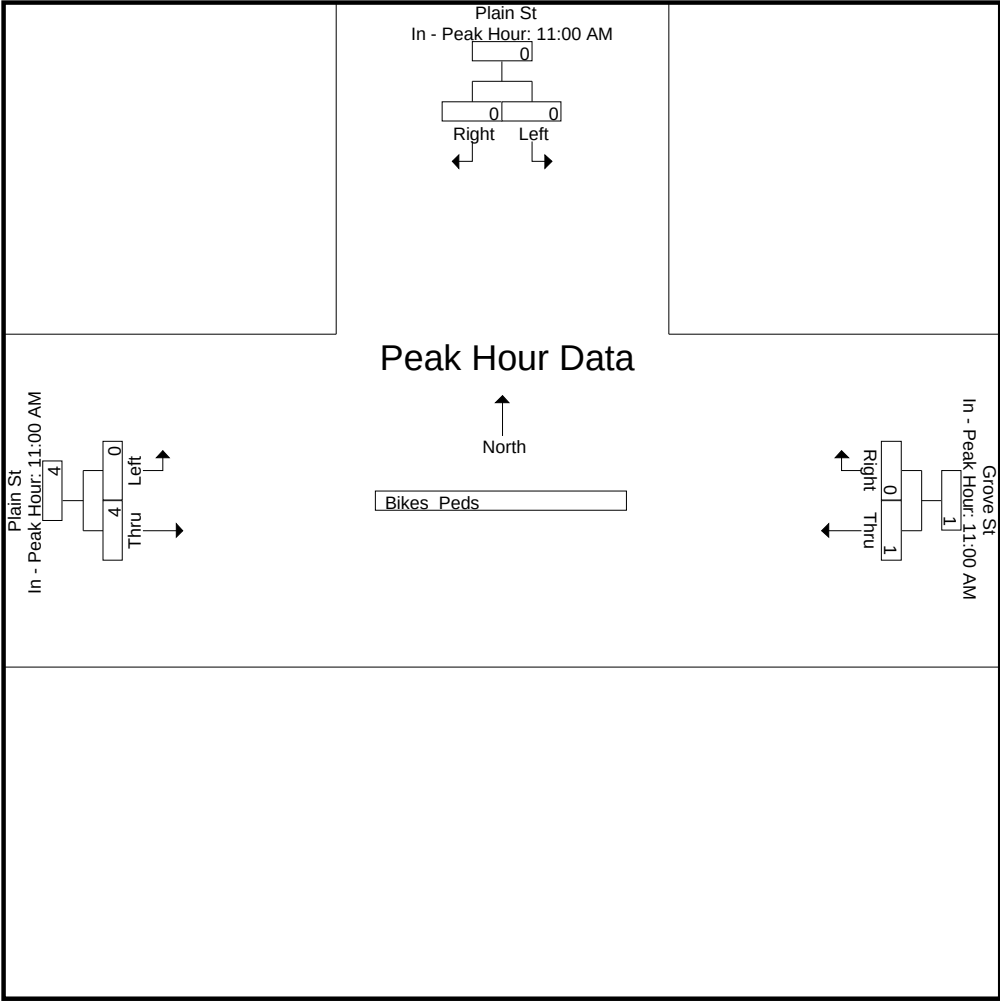


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM			11:00 AM			11:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	1	0	1	0	0	0
+30 mins.	0	0	0	0	0	0	0	1	1
+45 mins.	0	0	0	0	0	0	0	3	3
Total Volume	0	0	0	1	0	1	0	4	4
% App. Total	0	0		100	0		0	100	
PHF	.000	.000	.000	.250	.000	.250	.000	.333	.333

N/S Street : Plain Street
E/W Street : Grove St / Plain St
City/State : Braintree, MA
Weather : Clear

File Name : 89500S60
Site Code : 89500060
Start Date : 6/25/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500072
Site Code : 89500072
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Temple St From East			Route 18 From South			Temple St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	2	71	11	27	67	19	41	132	9	27	37	14	457
07:15 AM	5	55	17	44	100	20	36	133	25	29	52	19	535
07:30 AM	9	90	18	32	121	19	46	150	15	33	70	16	619
07:45 AM	3	96	21	32	76	20	45	113	16	38	77	19	556
Total	19	312	67	135	364	78	168	528	65	127	236	68	2167
08:00 AM	6	69	13	30	72	14	37	115	10	21	49	16	452
08:15 AM	10	60	18	25	72	21	45	122	12	26	43	15	469
08:30 AM	16	95	29	26	78	22	44	129	20	23	48	24	554
08:45 AM	3	66	9	39	52	20	52	107	14	30	48	21	461
Total	35	290	69	120	274	77	178	473	56	100	188	76	1936
Grand Total	54	602	136	255	638	155	346	1001	121	227	424	144	4103
Apprch %	6.8	76	17.2	24.3	60.9	14.8	23.6	68.2	8.2	28.6	53.3	18.1	
Total %	1.3	14.7	3.3	6.2	15.5	3.8	8.4	24.4	2.9	5.5	10.3	3.5	
Cars	44	570	129	244	615	149	338	964	108	221	392	136	3910
% Cars	81.5	94.7	94.9	95.7	96.4	96.1	97.7	96.3	89.3	97.4	92.5	94.4	95.3
Trucks	10	32	7	11	23	6	8	37	13	6	32	8	193
% Trucks	18.5	5.3	5.1	4.3	3.6	3.9	2.3	3.7	10.7	2.6	7.5	5.6	4.7

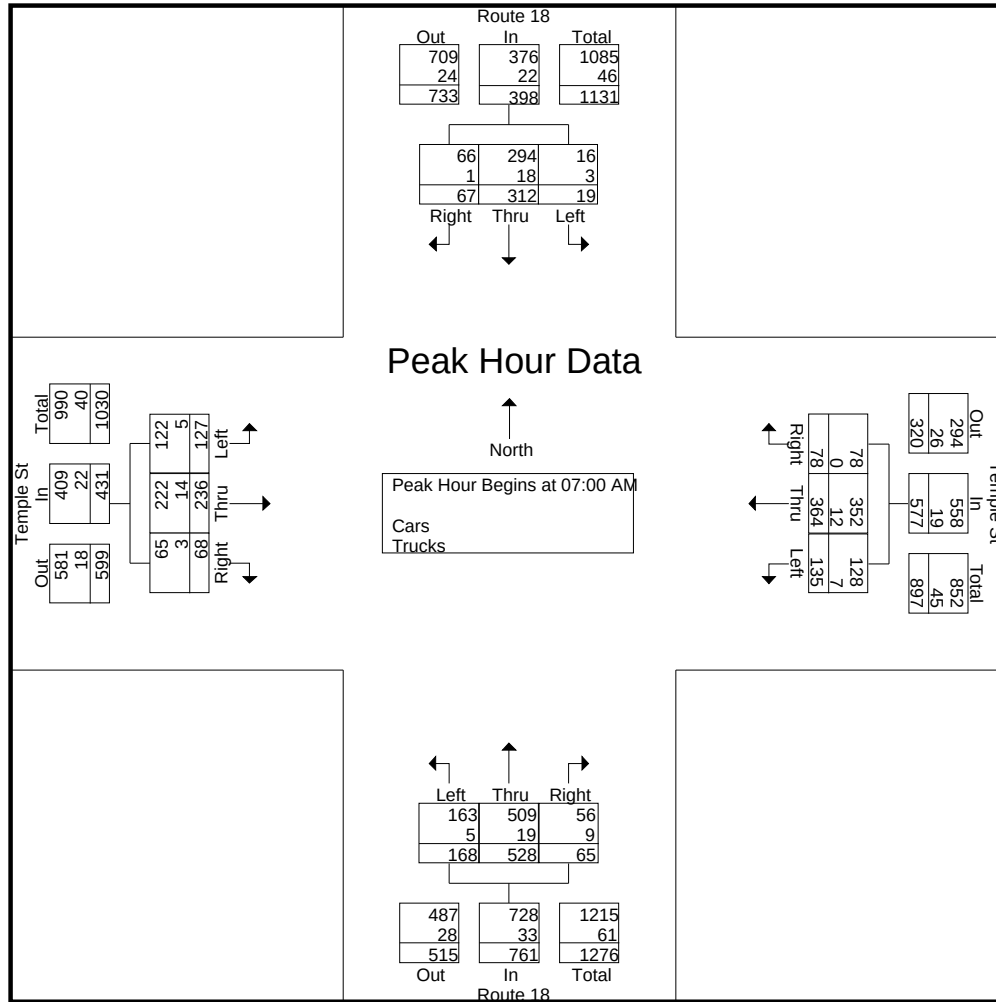
	Route 18 From North				Temple St From East				Route 18 From South				Temple St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	2	71	11	84	27	67	19	113	41	132	9	182	27	37	14	78	457
07:15 AM	5	55	17	77	44	100	20	164	36	133	25	194	29	52	19	100	535
07:30 AM	9	90	18	117	32	121	19	172	46	150	15	211	33	70	16	119	619
07:45 AM	3	96	21	120	32	76	20	128	45	113	16	174	38	77	19	134	556
Total Volume	19	312	67	398	135	364	78	577	168	528	65	761	127	236	68	431	2167
% App. Total	4.8	78.4	16.8		23.4	63.1	13.5		22.1	69.4	8.5		29.5	54.8	15.8		
PHF	.528	.813	.798	.829	.767	.752	.975	.839	.913	.880	.650	.902	.836	.766	.895	.804	.875
Cars	16	294	66	376	128	352	78	558	163	509	56	728	122	222	65	409	2071
% Cars	84.2	94.2	98.5	94.5	94.8	96.7	100	96.7	97.0	96.4	86.2	95.7	96.1	94.1	95.6	94.9	95.6
Trucks	3	18	1	22	7	12	0	19	5	19	9	33	5	14	3	22	96
% Trucks	15.8	5.8	1.5	5.5	5.2	3.3	0	3.3	3.0	3.6	13.8	4.3	3.9	5.9	4.4	5.1	4.4

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500072
Site Code : 89500072
Start Date : 6/23/2022
Page No : 2

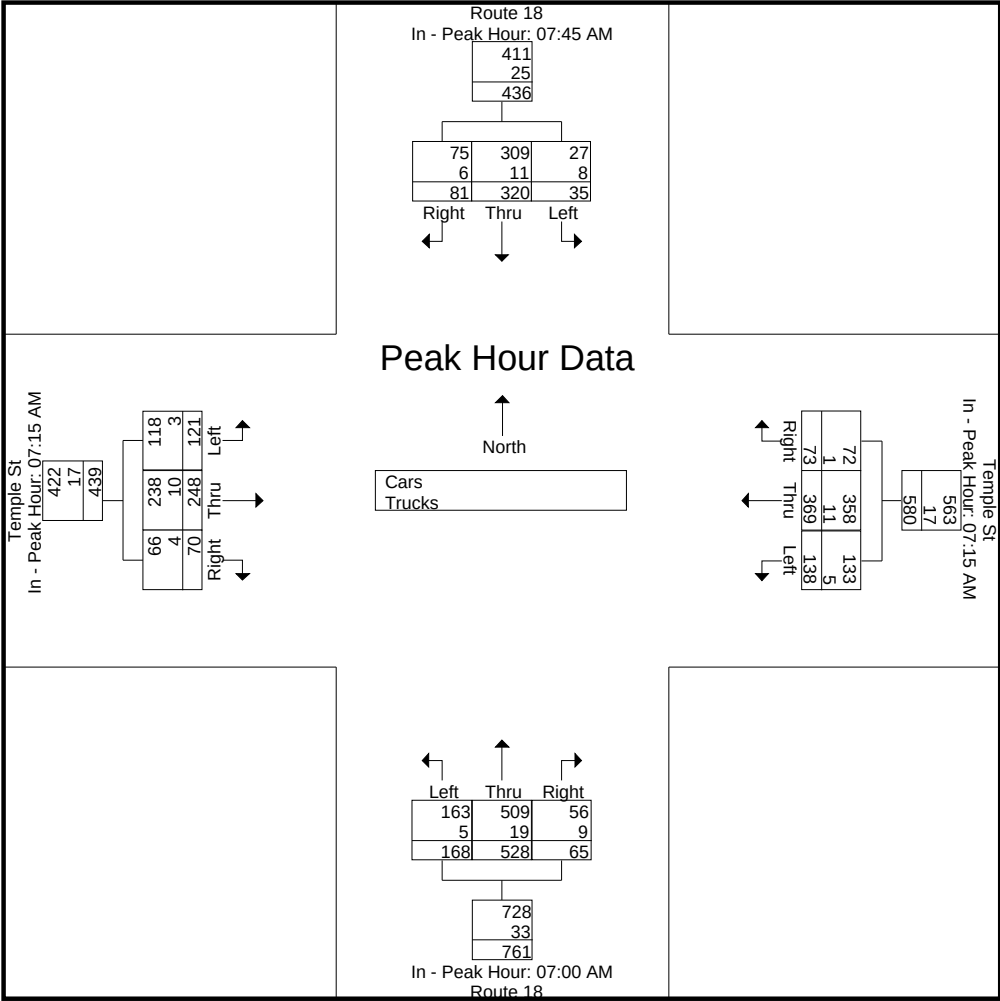


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:15 AM				07:00 AM				07:15 AM			
+0 mins.	3	96	21	120	44	100	20	164	41	132	9	182	29	52	19	100
+15 mins.	6	69	13	88	32	121	19	172	36	133	25	194	33	70	16	119
+30 mins.	10	60	18	88	32	76	20	128	46	150	15	211	38	77	19	134
+45 mins.	16	95	29	140	30	72	14	116	45	113	16	174	21	49	16	86
Total Volume	35	320	81	436	138	369	73	580	168	528	65	761	121	248	70	439
% App. Total	8	73.4	18.6		23.8	63.6	12.6		22.1	69.4	8.5		27.6	56.5	15.9	
PHF	.547	.833	.698	.779	.784	.762	.913	.843	.913	.880	.650	.902	.796	.805	.921	.819
Cars	27	309	75	411	133	358	72	563	163	509	56	728	118	238	66	422
% Cars	77.1	96.6	92.6	94.3	96.4	97	98.6	97.1	97	96.4	86.2	95.7	97.5	96	94.3	96.1
Trucks	8	11	6	25	5	11	1	17	5	19	9	33	3	10	4	17
% Trucks	22.9	3.4	7.4	5.7	3.6	3	1.4	2.9	3	3.6	13.8	4.3	2.5	4	5.7	3.9

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500072
Site Code : 89500072
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500072
Site Code : 89500072
Start Date : 6/23/2022
Page No : 4

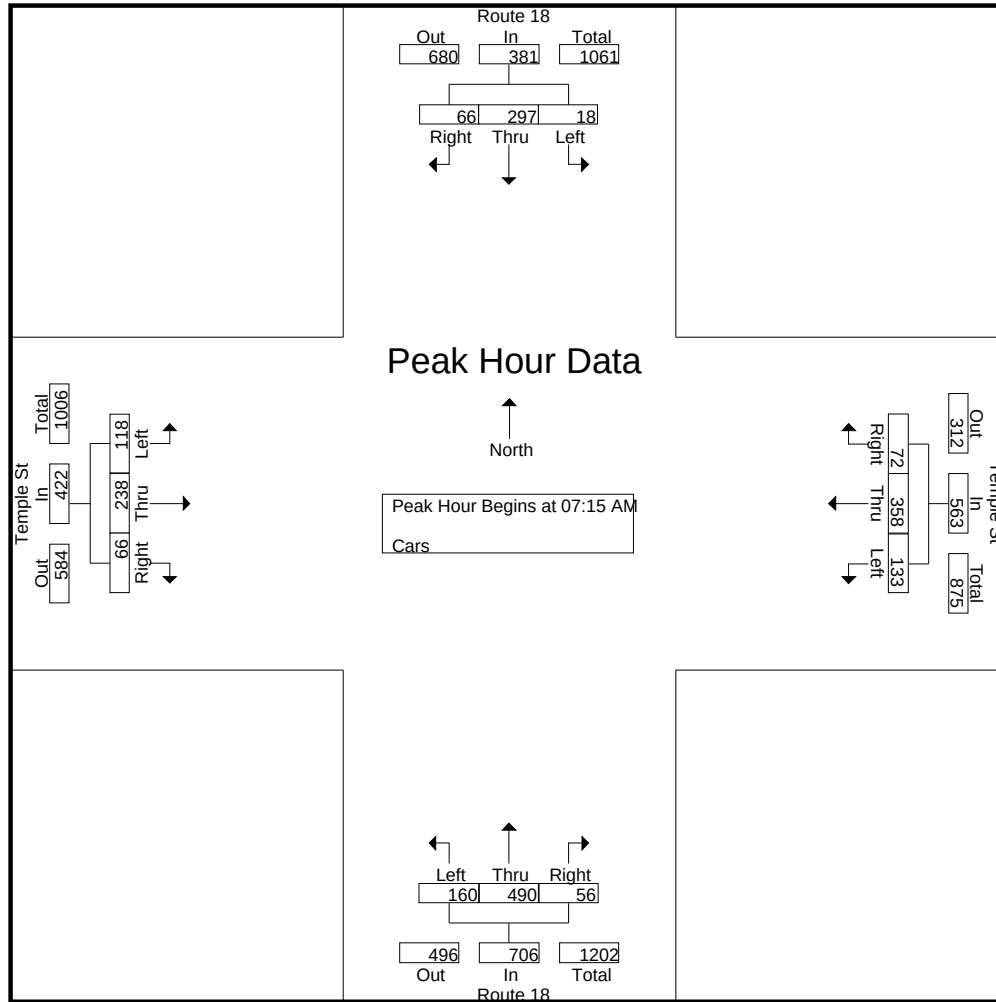
Groups Printed- Cars

	Route 18 From North			Temple St From East			Route 18 From South			Temple St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	2	64	11	24	66	19	40	128	9	25	30	14	432
07:15 AM	5	49	16	43	96	20	35	125	18	28	50	19	504
07:30 AM	7	86	18	30	117	19	45	143	14	32	68	14	593
07:45 AM	2	95	21	31	73	20	43	113	15	37	74	18	542
Total	16	294	66	128	352	78	163	509	56	122	222	65	2071
08:00 AM	4	67	11	29	72	13	37	109	9	21	46	15	433
08:15 AM	9	59	18	24	70	17	43	117	12	26	39	13	447
08:30 AM	12	88	25	26	71	22	44	125	17	23	42	24	519
08:45 AM	3	62	9	37	50	19	51	104	14	29	43	19	440
Total	28	276	63	116	263	71	175	455	52	99	170	71	1839
Grand Total	44	570	129	244	615	149	338	964	108	221	392	136	3910
Apprch %	5.9	76.7	17.4	24.2	61	14.8	24	68.4	7.7	29.5	52.3	18.2	
Total %	1.1	14.6	3.3	6.2	15.7	3.8	8.6	24.7	2.8	5.7	10	3.5	

	Route 18 From North				Temple St From East				Route 18 From South				Temple St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	5	49	16	70	43	96	20	159	35	125	18	178	28	50	19	97	504
07:30 AM	7	86	18	111	30	117	19	166	45	143	14	202	32	68	14	114	593
07:45 AM	2	95	21	118	31	73	20	124	43	113	15	171	37	74	18	129	542
08:00 AM	4	67	11	82	29	72	13	114	37	109	9	155	21	46	15	82	433
Total Volume	18	297	66	381	133	358	72	563	160	490	56	706	118	238	66	422	2072
% App. Total	4.7	78	17.3		23.6	63.6	12.8		22.7	69.4	7.9		28	56.4	15.6		
PHF	.643	.782	.786	.807	.773	.765	.900	.848	.889	.857	.778	.874	.797	.804	.868	.818	.874

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500072
Site Code : 89500072
Start Date : 6/23/2022
Page No : 5

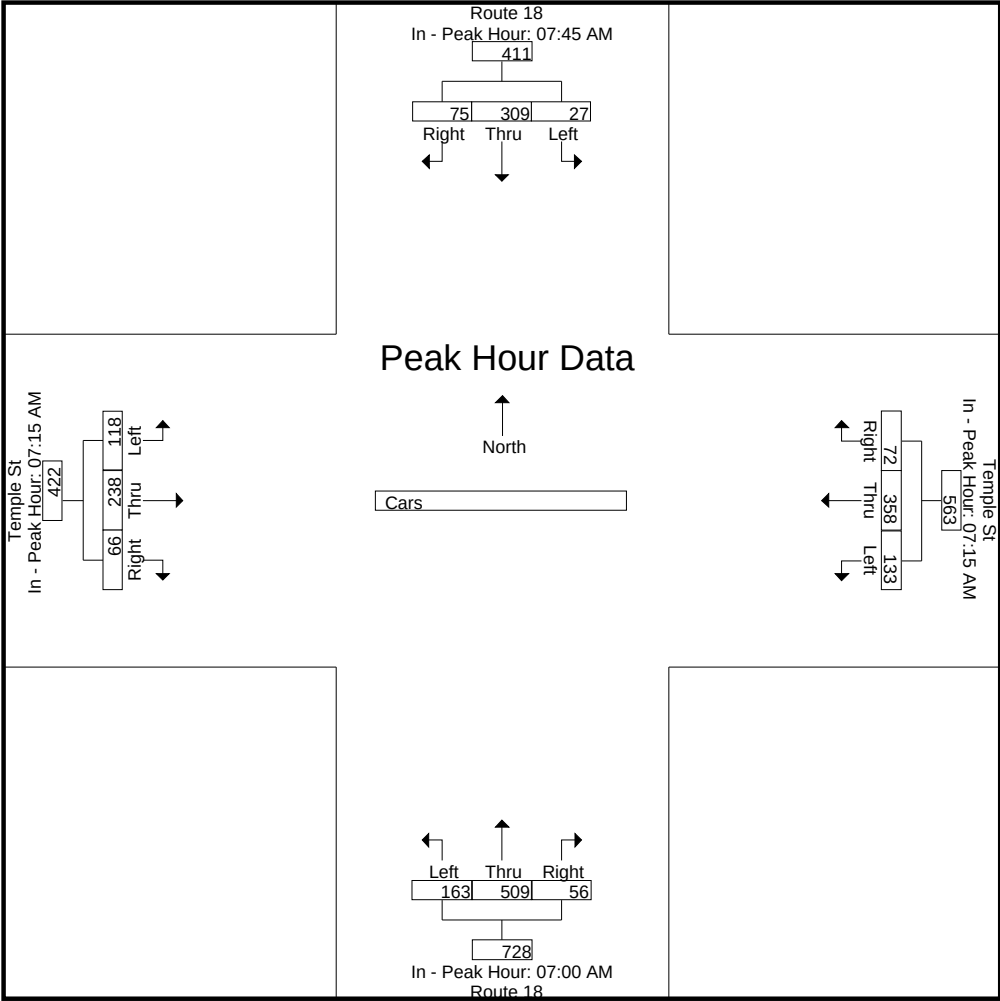


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:15 AM				07:00 AM				07:15 AM			
+0 mins.	2	95	21	118	43	96	20	159	40	128	9	177	28	50	19	97
+15 mins.	4	67	11	82	30	117	19	166	35	125	18	178	32	68	14	114
+30 mins.	9	59	18	86	31	73	20	124	45	143	14	202	37	74	18	129
+45 mins.	12	88	25	125	29	72	13	114	43	113	15	171	21	46	15	82
Total Volume	27	309	75	411	133	358	72	563	163	509	56	728	118	238	66	422
% App. Total	6.6	75.2	18.2		23.6	63.6	12.8		22.4	69.9	7.7		28	56.4	15.6	
PHF	.563	.813	.750	.822	.773	.765	.900	.848	.906	.890	.778	.901	.797	.804	.868	.818

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500072
Site Code : 89500072
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500072
Site Code : 89500072
Start Date : 6/23/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North			Temple St From East			Route 18 From South			Temple St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	7	0	3	1	0	1	4	0	2	7	0	25
07:15 AM	0	6	1	1	4	0	1	8	7	1	2	0	31
07:30 AM	2	4	0	2	4	0	1	7	1	1	2	2	26
07:45 AM	1	1	0	1	3	0	2	0	1	1	3	1	14
Total	3	18	1	7	12	0	5	19	9	5	14	3	96
08:00 AM	2	2	2	1	0	1	0	6	1	0	3	1	19
08:15 AM	1	1	0	1	2	4	2	5	0	0	4	2	22
08:30 AM	4	7	4	0	7	0	0	4	3	0	6	0	35
08:45 AM	0	4	0	2	2	1	1	3	0	1	5	2	21
Total	7	14	6	4	11	6	3	18	4	1	18	5	97
Grand Total	10	32	7	11	23	6	8	37	13	6	32	8	193
Apprch %	20.4	65.3	14.3	27.5	57.5	15	13.8	63.8	22.4	13	69.6	17.4	
Total %	5.2	16.6	3.6	5.7	11.9	3.1	4.1	19.2	6.7	3.1	16.6	4.1	

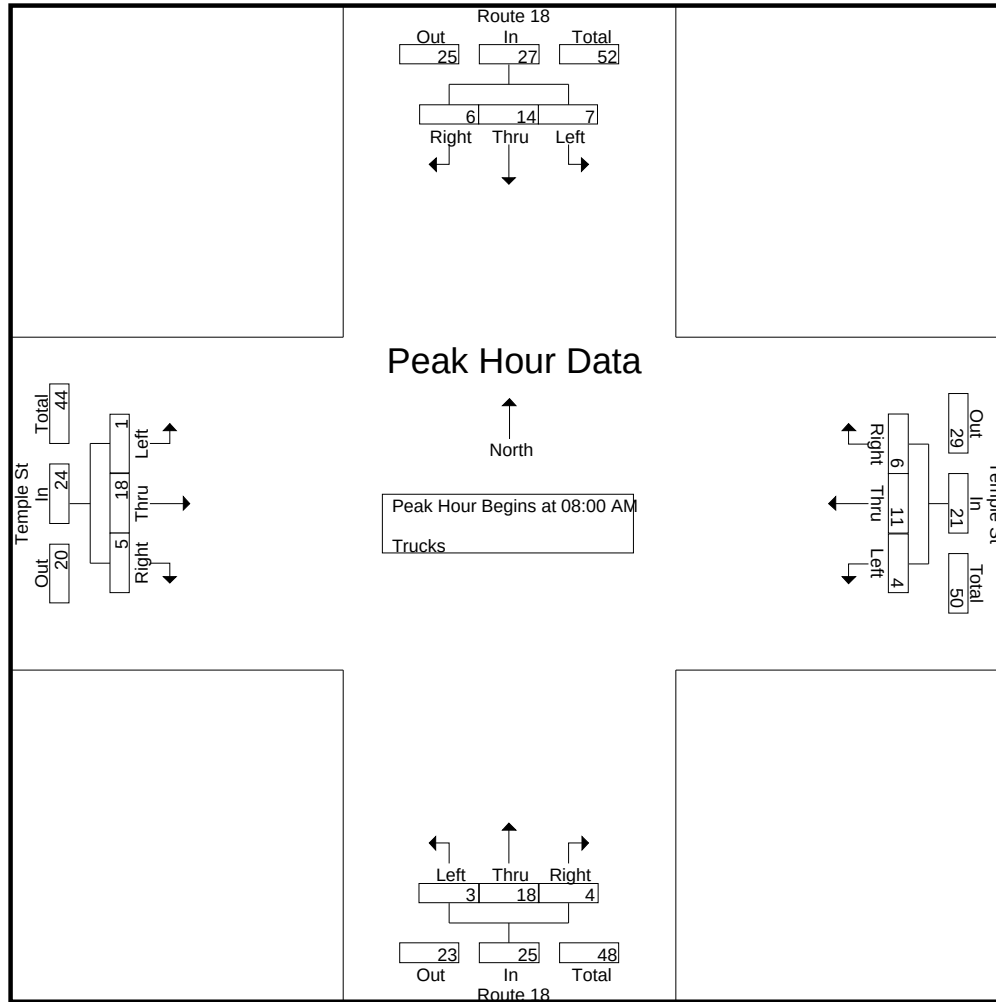
	Route 18 From North				Temple St From East				Route 18 From South				Temple St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	2	2	2	6	1	0	1	2	0	6	1	7	0	3	1	4	19
08:15 AM	1	1	0	2	1	2	4	7	2	5	0	7	0	4	2	6	22
08:30 AM	4	7	4	15	0	7	0	7	0	4	3	7	0	6	0	6	35
08:45 AM	0	4	0	4	2	2	1	5	1	3	0	4	1	5	2	8	21
Total Volume	7	14	6	27	4	11	6	21	3	18	4	25	1	18	5	24	97
% App. Total	25.9	51.9	22.2		19	52.4	28.6		12	72	16		4.2	75	20.8		
PHF	.438	.500	.375	.450	.500	.393	.375	.750	.375	.750	.333	.893	.250	.750	.625	.750	.693

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500072
Site Code : 89500072
Start Date : 6/23/2022
Page No : 8

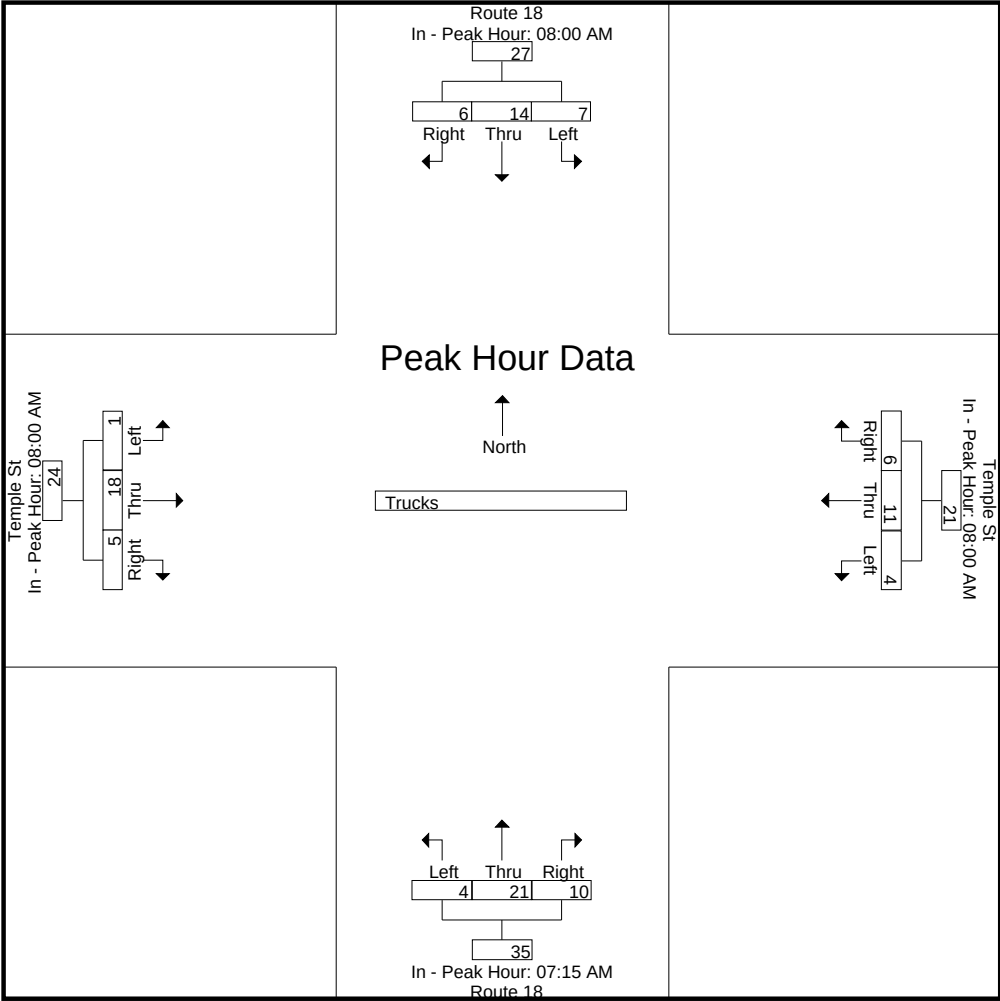


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				07:15 AM				08:00 AM			
+0 mins.	2	2	2	6	1	0	1	2	1	8	7	16	0	3	1	4
+15 mins.	1	1	0	2	1	2	4	7	1	7	1	9	0	4	2	6
+30 mins.	4	7	4	15	0	7	0	7	2	0	1	3	0	6	0	6
+45 mins.	0	4	0	4	2	2	1	5	0	6	1	7	1	5	2	8
Total Volume	7	14	6	27	4	11	6	21	4	21	10	35	1	18	5	24
% App. Total	25.9	51.9	22.2		19	52.4	28.6		11.4	60	28.6		4.2	75	20.8	
PHF	.438	.500	.375	.450	.500	.393	.375	.750	.500	.656	.357	.547	.250	.750	.625	.750

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500072
Site Code : 89500072
Start Date : 6/23/2022
Page No : 9



978-664-2565

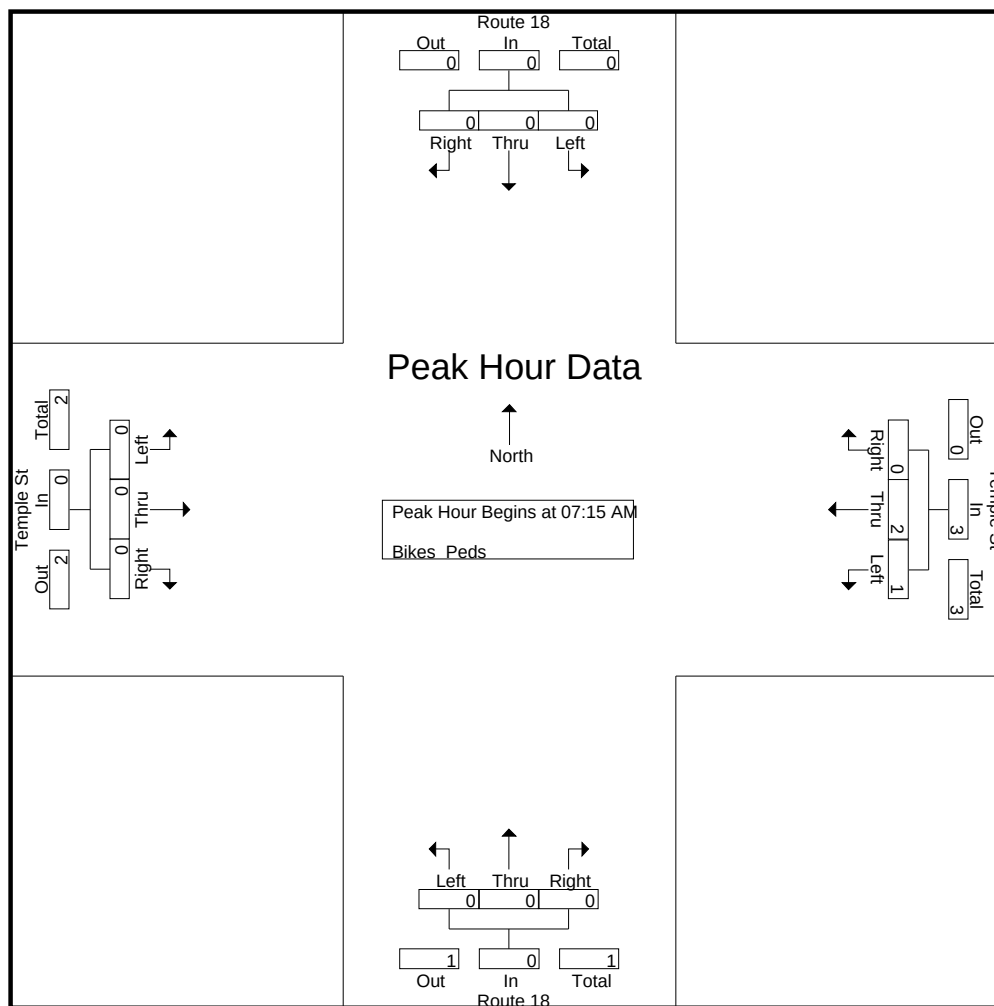
File Name : 89500072
Site Code : 89500072
Start Date : 6/23/2022
Page No : 10

	Route 18 From North				Temple St From East				Route 18 From South				Temple St From West							
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total	
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:15 AM	0	0	0	2	0	2	0	0	0	0	0	0	3	0	0	0	2	7	2	9
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	
07:45 AM	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	3	0	3	
Total	0	0	0	4	0	2	0	0	0	0	0	5	0	0	0	2	11	2	13	
08:00 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	3	4	1	5	
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	3	0	3	
08:45 AM	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	2	0	2	
Total	0	0	0	2	1	0	0	1	0	0	0	1	0	0	0	5	9	1	10	
Grand Total	0	0	0	6	1	2	0	1	0	0	0	6	0	0	0	7	20	3	23	
Apprch %	0	0	0		33.3	66.7	0		0	0	0		0	0	0					
Total %	0	0	0		33.3	66.7	0		0	0	0		0	0	0		87	13		

[illegible]

978-664-2565

File Name : 89500072
Site Code : 89500072
Start Date : 6/23/2022
Page No : 11

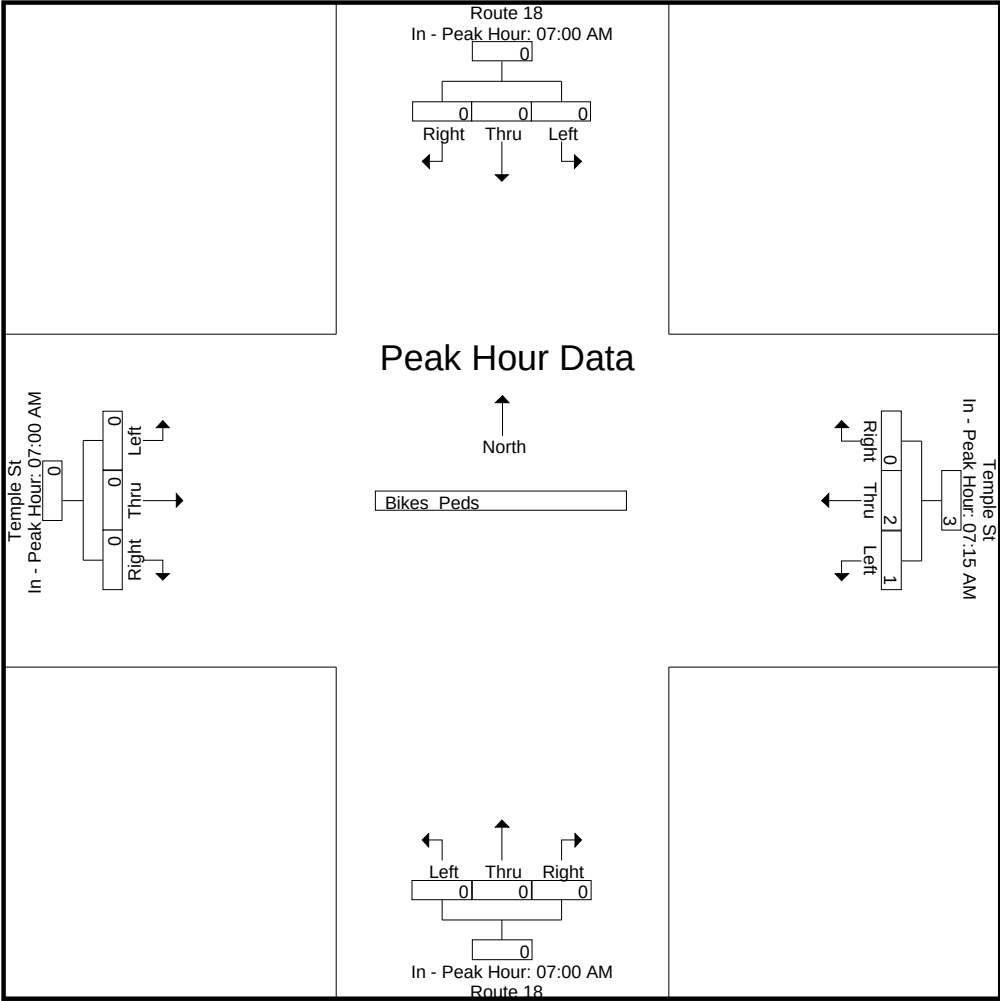


Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500072
Site Code : 89500072
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500072
Site Code : 89500072
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Temple St From East			Route 18 From South			Temple St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	10	207	21	44	70	10	40	129	33	16	65	27	672
04:15 PM	15	157	17	48	83	10	41	123	27	26	61	31	639
04:30 PM	12	171	8	49	81	11	39	132	36	20	72	28	659
04:45 PM	13	166	11	34	73	8	44	126	31	12	68	20	606
Total	50	701	57	175	307	39	164	510	127	74	266	106	2576
05:00 PM	10	147	15	51	87	16	44	120	34	16	68	30	638
05:15 PM	19	156	24	35	86	21	42	110	28	12	71	40	644
05:30 PM	13	152	14	42	92	15	28	122	33	24	79	20	634
05:45 PM	10	163	23	47	68	10	22	95	36	17	73	27	591
Total	52	618	76	175	333	62	136	447	131	69	291	117	2507
Grand Total	102	1319	133	350	640	101	300	957	258	143	557	223	5083
Apprch %	6.6	84.9	8.6	32.1	58.7	9.3	19.8	63.2	17	15.5	60.3	24.2	
Total %	2	25.9	2.6	6.9	12.6	2	5.9	18.8	5.1	2.8	11	4.4	
Cars	100	1313	131	346	633	98	300	937	253	140	553	222	5026
% Cars	98	99.5	98.5	98.9	98.9	97	100	97.9	98.1	97.9	99.3	99.6	98.9
Trucks	2	6	2	4	7	3	0	20	5	3	4	1	57
% Trucks	2	0.5	1.5	1.1	1.1	3	0	2.1	1.9	2.1	0.7	0.4	1.1

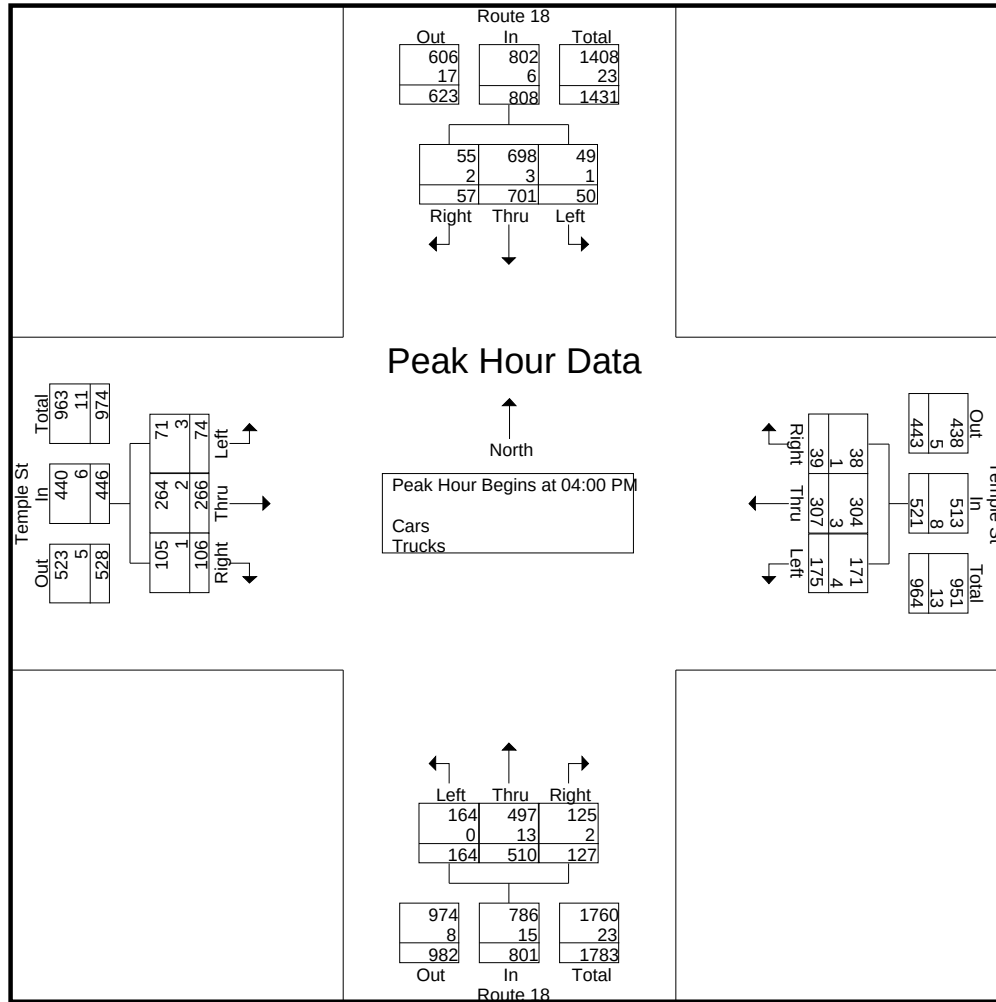
	Route 18 From North				Temple St From East				Route 18 From South				Temple St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	10	207	21	238	44	70	10	124	40	129	33	202	16	65	27	108	672
04:15 PM	15	157	17	189	48	83	10	141	41	123	27	191	26	61	31	118	639
04:30 PM	12	171	8	191	49	81	11	141	39	132	36	207	20	72	28	120	659
04:45 PM	13	166	11	190	34	73	8	115	44	126	31	201	12	68	20	100	606
Total Volume	50	701	57	808	175	307	39	521	164	510	127	801	74	266	106	446	2576
% App. Total	6.2	86.8	7.1		33.6	58.9	7.5		20.5	63.7	15.9		16.6	59.6	23.8		
PHF	.833	.847	.679	.849	.893	.925	.886	.924	.932	.966	.882	.967	.712	.924	.855	.929	.958
Cars	49	698	55	802	171	304	38	513	164	497	125	786	71	264	105	440	2541
% Cars	98.0	99.6	96.5	99.3	97.7	99.0	97.4	98.5	100	97.5	98.4	98.1	95.9	99.2	99.1	98.7	98.6
Trucks	1	3	2	6	4	3	1	8	0	13	2	15	3	2	1	6	35
% Trucks	2.0	0.4	3.5	0.7	2.3	1.0	2.6	1.5	0	2.5	1.6	1.9	4.1	0.8	0.9	1.3	1.4

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500072
Site Code : 89500072
Start Date : 6/23/2022
Page No : 2

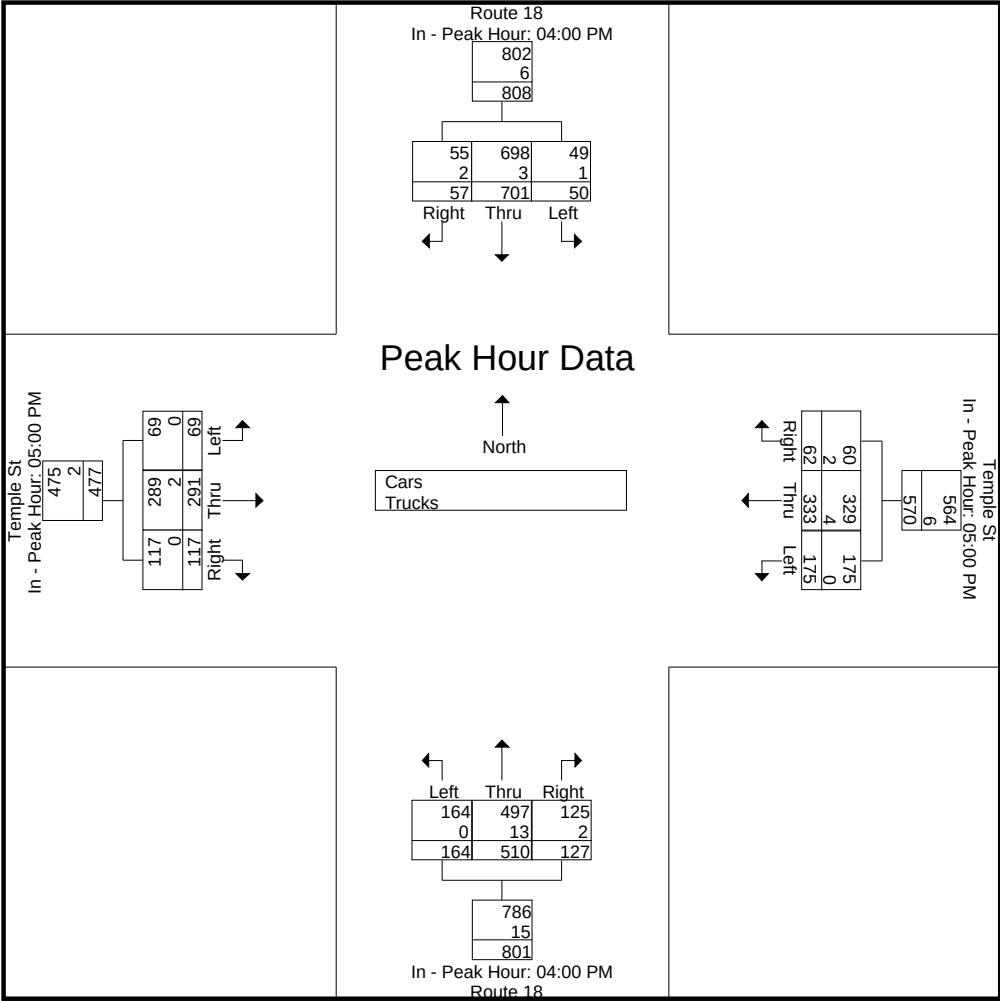


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				05:00 PM				04:00 PM				05:00 PM			
+0 mins.	10	207	21	238	51	87	16	154	40	129	33	202	16	68	30	114
+15 mins.	15	157	17	189	35	86	21	142	41	123	27	191	12	71	40	123
+30 mins.	12	171	8	191	42	92	15	149	39	132	36	207	24	79	20	123
+45 mins.	13	166	11	190	47	68	10	125	44	126	31	201	17	73	27	117
Total Volume	50	701	57	808	175	333	62	570	164	510	127	801	69	291	117	477
% App. Total	6.2	86.8	7.1		30.7	58.4	10.9		20.5	63.7	15.9		14.5	61	24.5	
PHF	.833	.847	.679	.849	.858	.905	.738	.925	.932	.966	.882	.967	.719	.921	.731	.970
Cars	49	698	55	802	175	329	60	564	164	497	125	786	69	289	117	475
% Cars	98	99.6	96.5	99.3	100	98.8	96.8	98.9	100	97.5	98.4	98.1	100	99.3	100	99.6
Trucks	1	3	2	6	0	4	2	6	0	13	2	15	0	2	0	2
% Trucks	2	0.4	3.5	0.7	0	1.2	3.2	1.1	0	2.5	1.6	1.9	0	0.7	0	0.4

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500072
Site Code : 89500072
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500072
Site Code : 89500072
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Temple St From East			Route 18 From South			Temple St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	10	206	20	43	69	10	40	127	31	16	65	26	663
04:15 PM	15	156	16	47	81	10	41	118	27	23	60	31	625
04:30 PM	12	170	8	48	81	11	39	128	36	20	71	28	652
04:45 PM	12	166	11	33	73	7	44	124	31	12	68	20	601
Total	49	698	55	171	304	38	164	497	125	71	264	105	2541
05:00 PM	9	146	15	51	87	15	44	117	34	16	68	30	632
05:15 PM	19	155	24	35	86	20	42	106	27	12	71	40	637
05:30 PM	13	152	14	42	91	15	28	122	33	24	78	20	632
05:45 PM	10	162	23	47	65	10	22	95	34	17	72	27	584
Total	51	615	76	175	329	60	136	440	128	69	289	117	2485
Grand Total	100	1313	131	346	633	98	300	937	253	140	553	222	5026
Apprch %	6.5	85	8.5	32.1	58.8	9.1	20.1	62.9	17	15.3	60.4	24.3	
Total %	2	26.1	2.6	6.9	12.6	1.9	6	18.6	5	2.8	11	4.4	

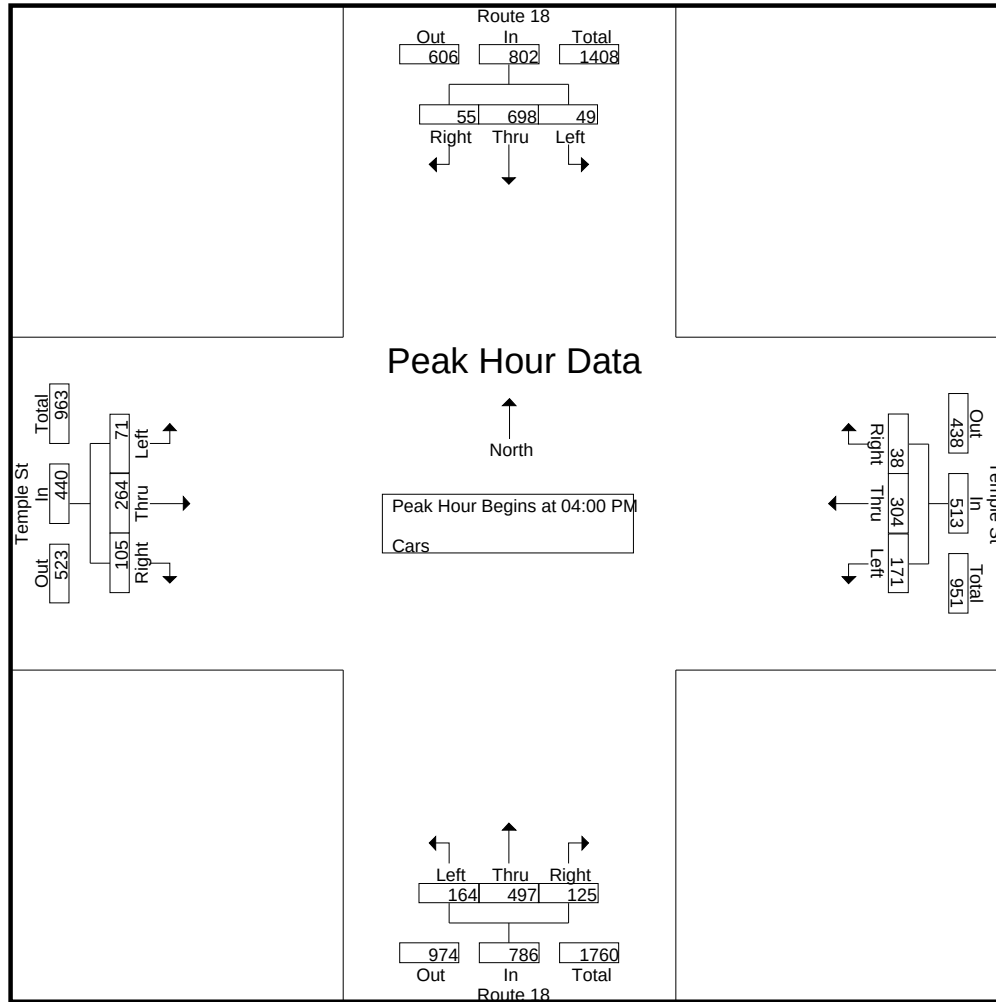
	Route 18 From North				Temple St From East				Route 18 From South				Temple St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	10	206	20	236	43	69	10	122	40	127	31	198	16	65	26	107	663
04:15 PM	15	156	16	187	47	81	10	138	41	118	27	186	23	60	31	114	625
04:30 PM	12	170	8	190	48	81	11	140	39	128	36	203	20	71	28	119	652
04:45 PM	12	166	11	189	33	73	7	113	44	124	31	199	12	68	20	100	601
Total Volume	49	698	55	802	171	304	38	513	164	497	125	786	71	264	105	440	2541
% App. Total	6.1	87	6.9		33.3	59.3	7.4		20.9	63.2	15.9		16.1	60	23.9		
PHF	.817	.847	.688	.850	.891	.938	.864	.916	.932	.971	.868	.968	.772	.930	.847	.924	.958

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500072
Site Code : 89500072
Start Date : 6/23/2022
Page No : 5

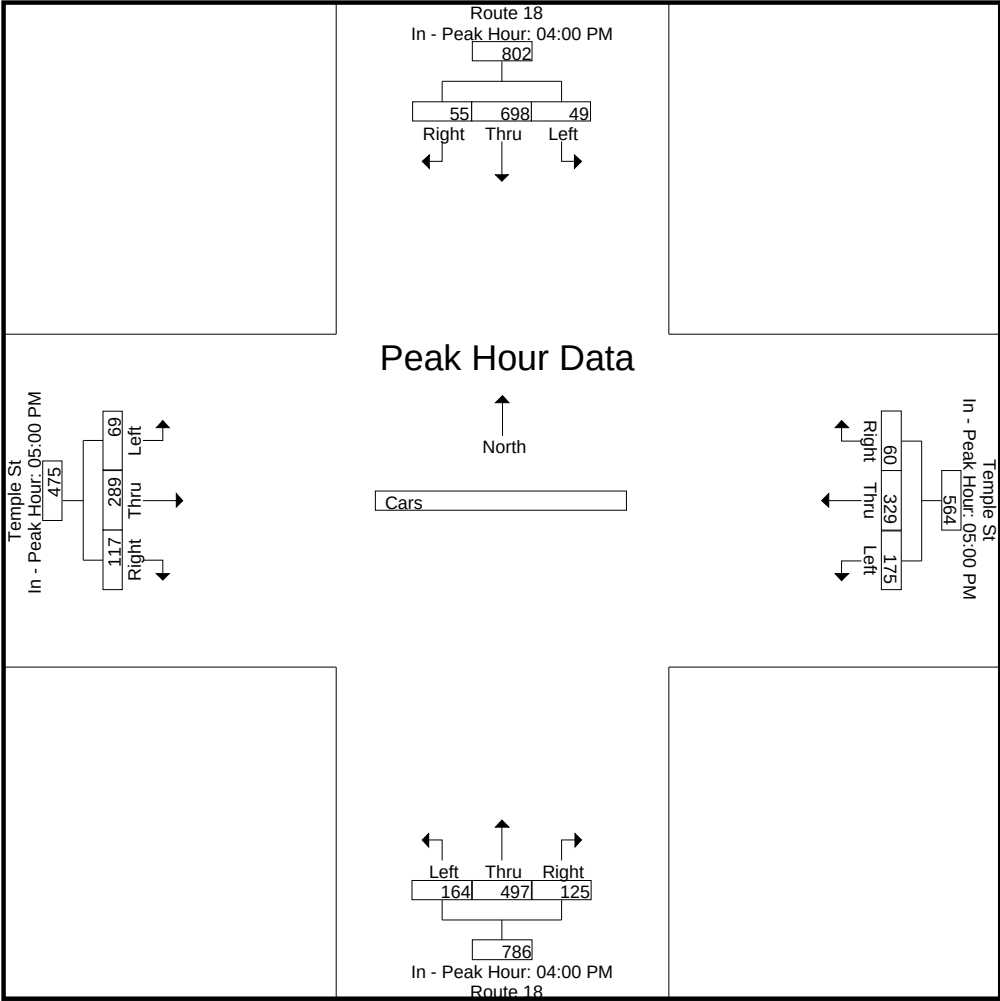


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				05:00 PM				04:00 PM				05:00 PM			
+0 mins.	10	206	20	236	51	87	15	153	40	127	31	198	16	68	30	114
+15 mins.	15	156	16	187	35	86	20	141	41	118	27	186	12	71	40	123
+30 mins.	12	170	8	190	42	91	15	148	39	128	36	203	24	78	20	122
+45 mins.	12	166	11	189	47	65	10	122	44	124	31	199	17	72	27	116
Total Volume	49	698	55	802	175	329	60	564	164	497	125	786	69	289	117	475
% App. Total	6.1	87	6.9		31	58.3	10.6		20.9	63.2	15.9		14.5	60.8	24.6	
PHF	.817	.847	.688	.850	.858	.904	.750	.922	.932	.971	.868	.968	.719	.926	.731	.965

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500072
Site Code : 89500072
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500072
Site Code : 89500072
Start Date : 6/23/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North			Temple St From East			Route 18 From South			Temple St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	1	1	1	1	0	0	2	2	0	0	1	9
04:15 PM	0	1	1	1	2	0	0	5	0	3	1	0	14
04:30 PM	0	1	0	1	0	0	0	4	0	0	1	0	7
04:45 PM	1	0	0	1	0	1	0	2	0	0	0	0	5
Total	1	3	2	4	3	1	0	13	2	3	2	1	35
05:00 PM	1	1	0	0	0	1	0	3	0	0	0	0	6
05:15 PM	0	1	0	0	0	1	0	4	1	0	0	0	7
05:30 PM	0	0	0	0	1	0	0	0	0	0	1	0	2
05:45 PM	0	1	0	0	3	0	0	0	2	0	1	0	7
Total	1	3	0	0	4	2	0	7	3	0	2	0	22
Grand Total	2	6	2	4	7	3	0	20	5	3	4	1	57
Apprch %	20	60	20	28.6	50	21.4	0	80	20	37.5	50	12.5	
Total %	3.5	10.5	3.5	7	12.3	5.3	0	35.1	8.8	5.3	7	1.8	

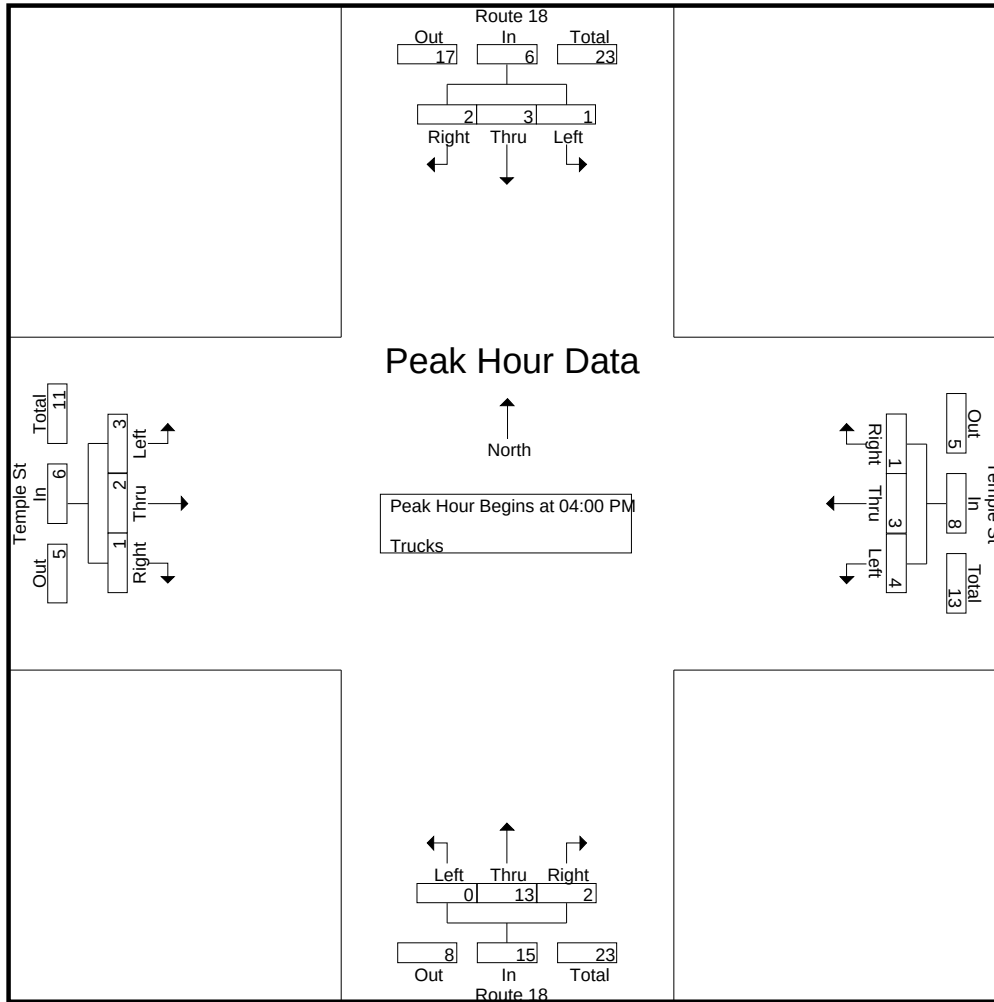
	Route 18 From North				Temple St From East				Route 18 From South				Temple St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	1	1	2	1	1	0	2	0	2	2	4	0	0	1	1	9
04:15 PM	0	1	1	2	1	2	0	3	0	5	0	5	3	1	0	4	14
04:30 PM	0	1	0	1	1	0	0	1	0	4	0	4	0	1	0	1	7
04:45 PM	1	0	0	1	1	0	1	2	0	2	0	2	0	0	0	0	5
Total Volume	1	3	2	6	4	3	1	8	0	13	2	15	3	2	1	6	35
% App. Total	16.7	50	33.3		50	37.5	12.5		0	86.7	13.3		50	33.3	16.7		
PHF	.250	.750	.500	.750	1.00	.375	.250	.667	.000	.650	.250	.750	.250	.500	.250	.375	.625

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500072
Site Code : 89500072
Start Date : 6/23/2022
Page No : 8

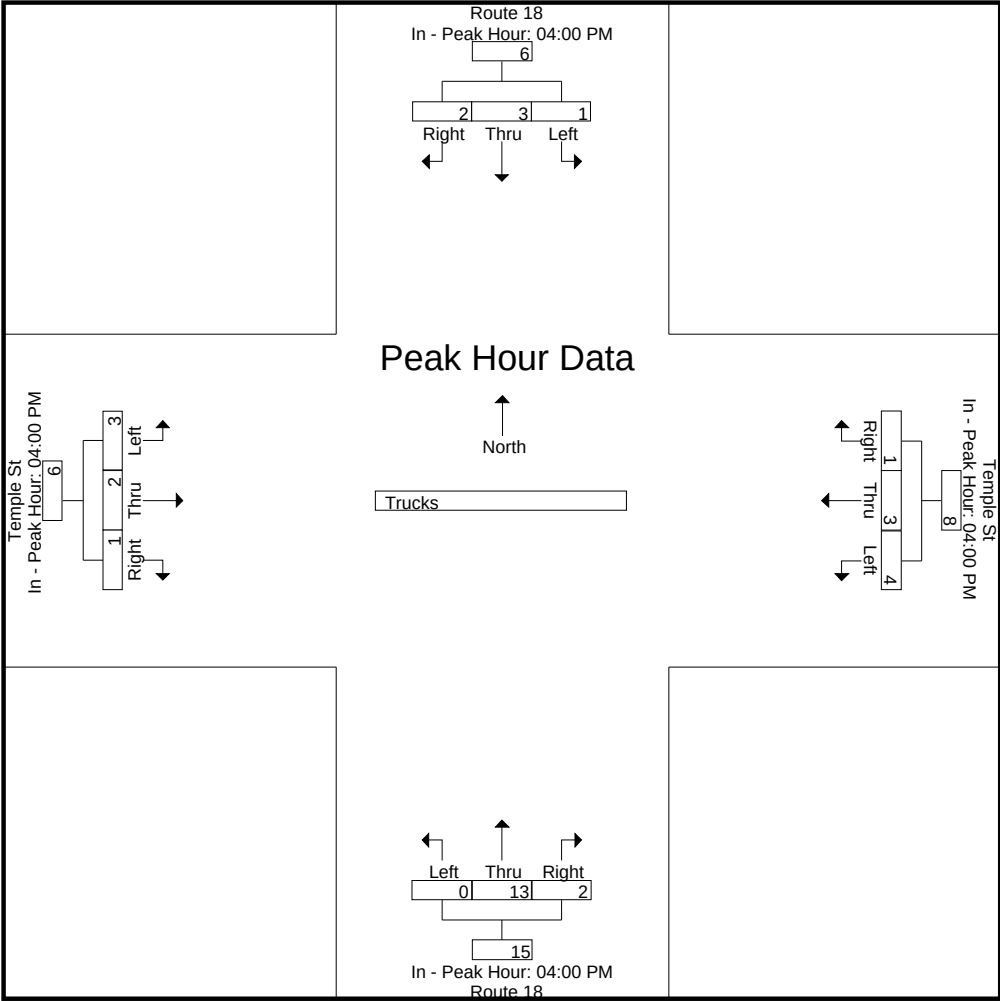


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	1	1	2	1	1	0	2	0	2	2	4	0	0	1	1
+15 mins.	0	1	1	2	1	2	0	3	0	5	0	5	3	1	0	4
+30 mins.	0	1	0	1	1	0	0	1	0	4	0	4	0	1	0	1
+45 mins.	1	0	0	1	1	0	1	2	0	2	0	2	0	0	0	0
Total Volume	1	3	2	6	4	3	1	8	0	13	2	15	3	2	1	6
% App. Total	16.7	50	33.3		50	37.5	12.5		0	86.7	13.3		50	33.3	16.7	
PHF	.250	.750	.500	.750	1.000	.375	.250	.667	.000	.650	.250	.750	.250	.500	.250	.375

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500072
Site Code : 89500072
Start Date : 6/23/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500072
Site Code : 89500072
Start Date : 6/23/2022
Page No : 10

Groups Printed- Bikes Peds

	Route 18 From North				Temple St From East				Route 18 From South				Temple St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
04:00 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
04:15 PM	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	2	1	3
04:30 PM	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	2	0	2
04:45 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	2	0	2
Total	0	0	0	1	0	0	0	3	0	0	0	2	0	1	0	1	7	1	8
05:00 PM	0	0	0	0	0	2	0	1	0	0	0	1	0	0	0	0	2	2	4
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	1	4	0	4
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	2	0	2	0	1	0	0	0	2	0	0	0	1	6	2	8
Grand Total	0	0	0	3	0	2	0	4	0	0	0	4	0	1	0	2	13	3	16
Apprch %	0	0	0		0	100	0		0	0	0		0	100	0				
Total %	0	0	0		0	66.7	0		0	0	0		0	33.3	0		81.2	18.8	

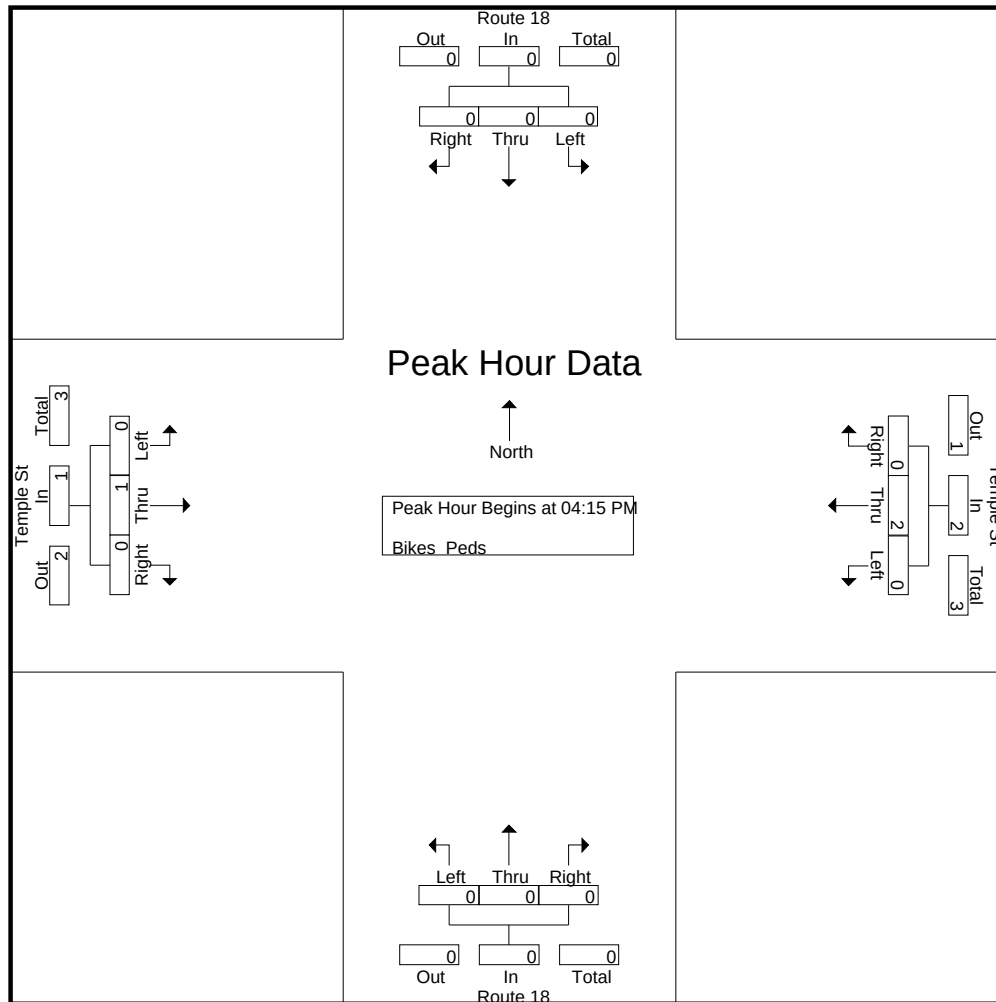
	Route 18 From North				Temple St From East				Route 18 From South				Temple St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
Total Volume	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1	3
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250	.375

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500072
Site Code : 89500072
Start Date : 6/23/2022
Page No : 11

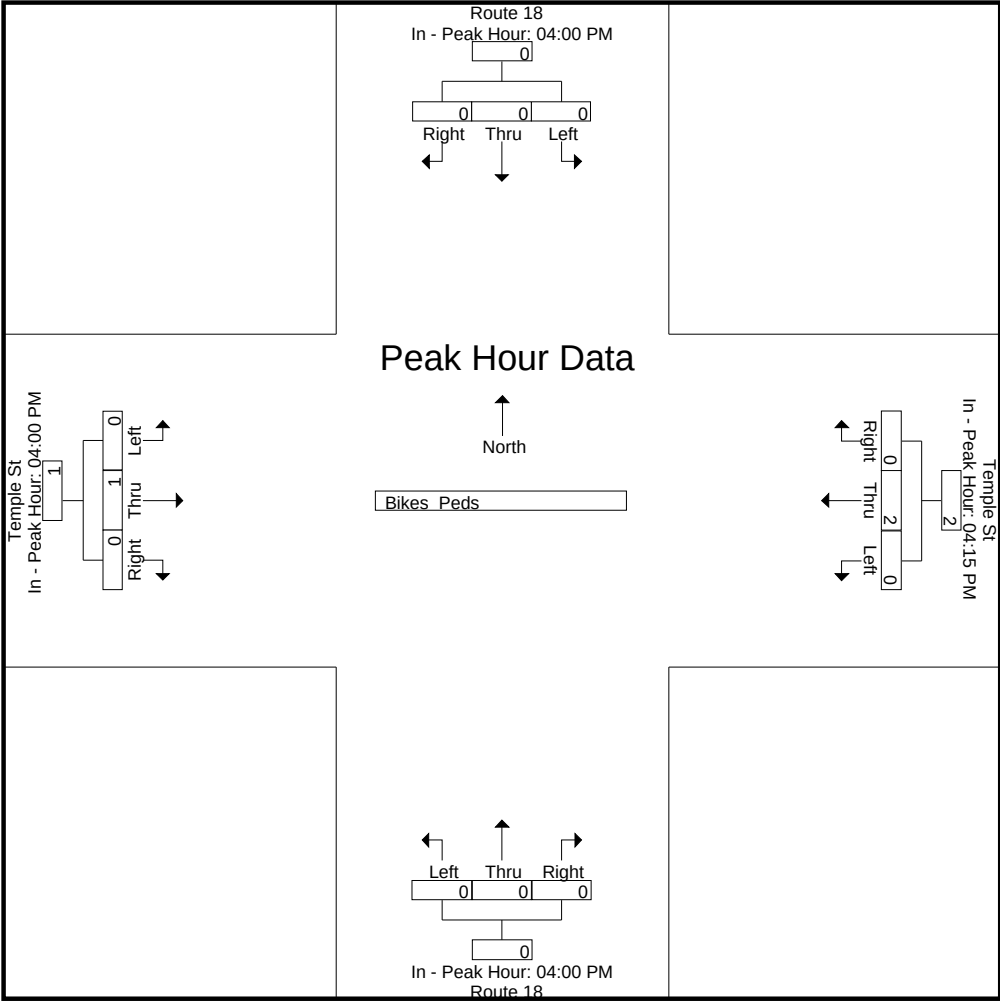


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:15 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1
% App. Total	0	0	0	0	0	100	0		0	0	0		0	100	0	
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500072
Site Code : 89500072
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500S72
Site Code : 89500072
Start Date : 6/25/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Temple St From East			Route 18 From South			Temple St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	10	102	11	48	51	27	12	113	32	18	53	31	508
11:15 AM	11	107	16	38	30	12	26	120	29	23	58	27	497
11:30 AM	12	120	15	52	60	16	16	116	31	18	59	25	540
11:45 AM	12	147	15	40	49	24	24	117	26	19	56	23	552
Total	45	476	57	178	190	79	78	466	118	78	226	106	2097
12:00 PM	13	126	12	43	51	12	18	119	39	21	59	30	543
12:15 PM	9	106	13	44	57	26	31	126	28	15	58	23	536
12:30 PM	15	95	13	42	66	19	31	132	33	22	52	28	548
12:45 PM	6	125	21	45	56	12	16	110	33	18	57	29	528
Total	43	452	59	174	230	69	96	487	133	76	226	110	2155
01:00 PM	15	107	16	41	60	20	18	90	32	16	72	25	512
01:15 PM	8	144	18	34	58	13	27	118	34	22	47	26	549
01:30 PM	10	117	15	33	58	11	25	94	37	17	54	27	498
01:45 PM	11	106	17	35	66	11	39	106	29	20	64	26	530
Total	44	474	66	143	242	55	109	408	132	75	237	104	2089
Grand Total	132	1402	182	495	662	203	283	1361	383	229	689	320	6341
Apprch %	7.7	81.7	10.6	36.4	48.7	14.9	14	67.1	18.9	18.5	55.7	25.8	
Total %	2.1	22.1	2.9	7.8	10.4	3.2	4.5	21.5	6	3.6	10.9	5	
Cars	129	1390	179	492	658	199	280	1345	379	226	680	317	6274
% Cars	97.7	99.1	98.4	99.4	99.4	98	98.9	98.8	99	98.7	98.7	99.1	98.9
Trucks	3	12	3	3	4	4	3	16	4	3	9	3	67
% Trucks	2.3	0.9	1.6	0.6	0.6	2	1.1	1.2	1	1.3	1.3	0.9	1.1

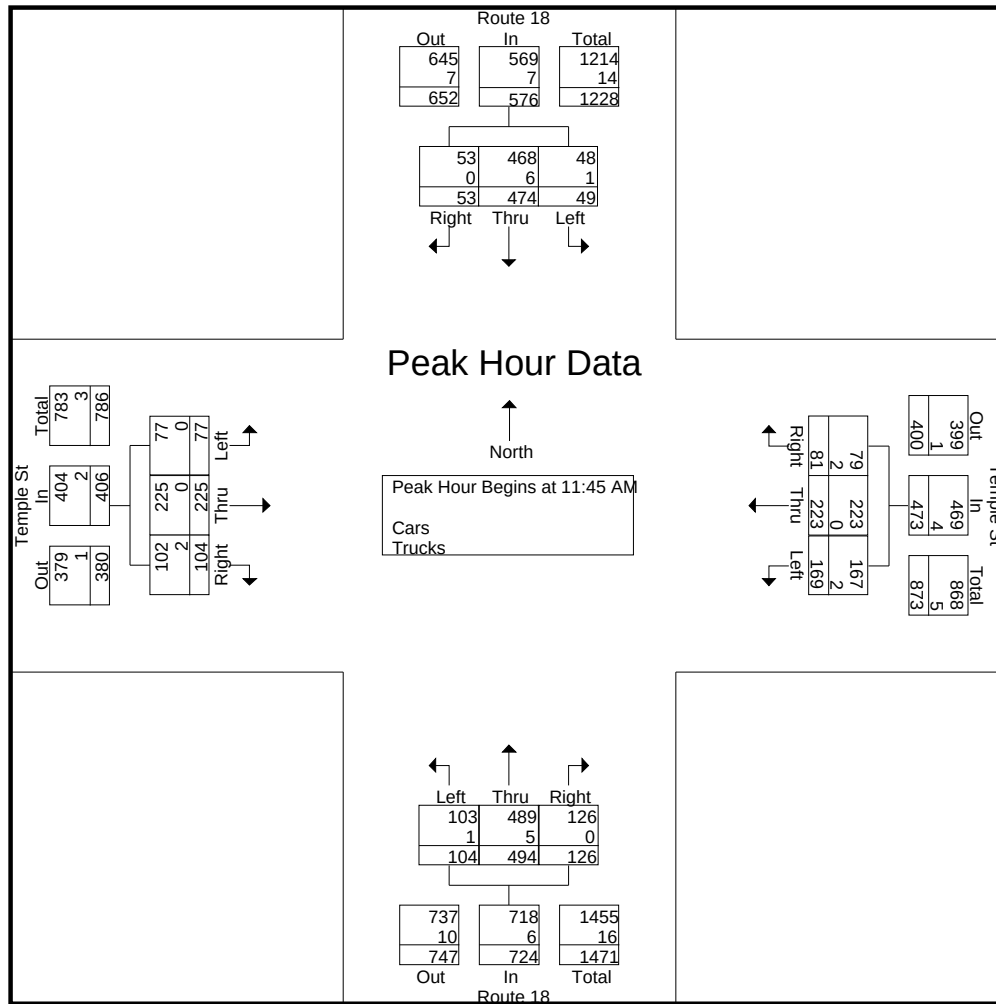
	Route 18 From North				Temple St From East				Route 18 From South				Temple St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	12	147	15	174	40	49	24	113	24	117	26	167	19	56	23	98	552
12:00 PM	13	126	12	151	43	51	12	106	18	119	39	176	21	59	30	110	543
12:15 PM	9	106	13	128	44	57	26	127	31	126	28	185	15	58	23	96	536
12:30 PM	15	95	13	123	42	66	19	127	31	132	33	196	22	52	28	102	548
Total Volume	49	474	53	576	169	223	81	473	104	494	126	724	77	225	104	406	2179
% App. Total	8.5	82.3	9.2		35.7	47.1	17.1		14.4	68.2	17.4		19	55.4	25.6		
PHF	.817	.806	.883	.828	.960	.845	.779	.931	.839	.936	.808	.923	.875	.953	.867	.923	.987
Cars	48	468	53	569	167	223	79	469	103	489	126	718	77	225	102	404	2160
% Cars	98.0	98.7	100	98.8	98.8	100	97.5	99.2	99.0	99.0	100	99.2	100	100	98.1	99.5	99.1
Trucks	1	6	0	7	2	0	2	4	1	5	0	6	0	0	2	2	19
% Trucks	2.0	1.3	0	1.2	1.2	0	2.5	0.8	1.0	1.0	0	0.8	0	0	1.9	0.5	0.9

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500S72
Site Code : 89500072
Start Date : 6/25/2022
Page No : 2

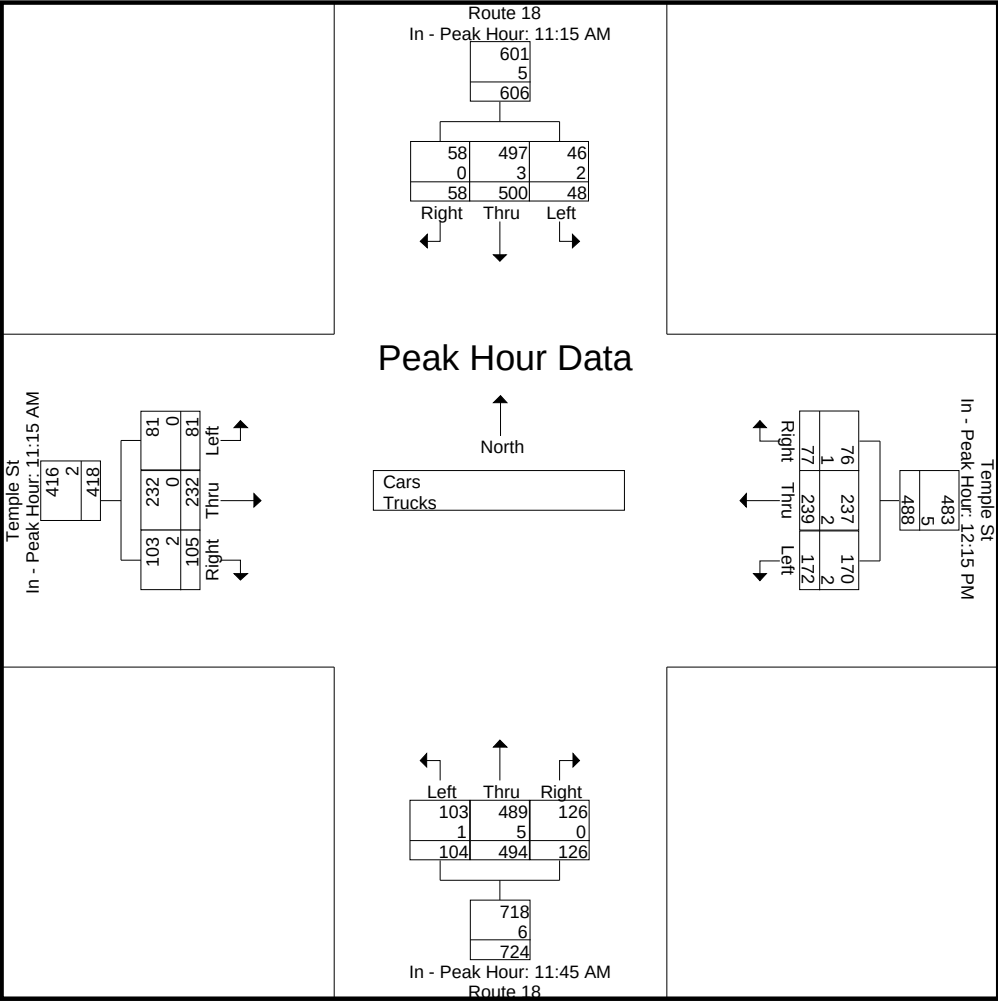


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:15 AM				12:15 PM				11:45 AM				11:15 AM			
+0 mins.	11	107	16	134	44	57	26	127	24	117	26	167	23	58	27	108
+15 mins.	12	120	15	147	42	66	19	127	18	119	39	176	18	59	25	102
+30 mins.	12	147	15	174	45	56	12	113	31	126	28	185	19	56	23	98
+45 mins.	13	126	12	151	41	60	20	121	31	132	33	196	21	59	30	110
Total Volume	48	500	58	606	172	239	77	488	104	494	126	724	81	232	105	418
% App. Total	7.9	82.5	9.6		35.2	49	15.8		14.4	68.2	17.4		19.4	55.5	25.1	
PHF	.923	.850	.906	.871	.956	.905	.740	.961	.839	.936	.808	.923	.880	.983	.875	.950
Cars	46	497	58	601	170	237	76	483	103	489	126	718	81	232	103	416
% Cars	95.8	99.4	100	99.2	98.8	99.2	98.7	99	99	99	100	99.2	100	100	98.1	99.5
Trucks	2	3	0	5	2	2	1	5	1	5	0	6	0	0	2	2
% Trucks	4.2	0.6	0	0.8	1.2	0.8	1.3	1	1	1	0	0.8	0	0	1.9	0.5

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500S72
Site Code : 89500072
Start Date : 6/25/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500S72
Site Code : 89500072
Start Date : 6/25/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Temple St From East			Route 18 From South			Temple St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	10	101	11	48	50	27	12	110	32	16	53	31	501
11:15 AM	11	106	16	38	30	12	25	117	29	23	58	27	492
11:30 AM	10	119	15	52	60	16	16	114	30	18	59	24	533
11:45 AM	12	147	15	39	49	23	24	115	26	19	56	22	547
Total	43	473	57	177	189	78	77	456	117	76	226	104	2073
12:00 PM	13	125	12	43	51	12	18	119	39	21	59	30	542
12:15 PM	9	104	13	44	57	26	31	124	28	15	58	22	531
12:30 PM	14	92	13	41	66	18	30	131	33	22	52	28	540
12:45 PM	6	124	18	45	54	12	16	109	33	18	55	29	519
Total	42	445	56	173	228	68	95	483	133	76	224	109	2132
01:00 PM	15	106	16	40	60	20	18	90	32	16	71	25	509
01:15 PM	8	144	18	34	57	11	26	118	33	21	45	26	541
01:30 PM	10	116	15	33	58	11	25	93	37	17	52	27	494
01:45 PM	11	106	17	35	66	11	39	105	27	20	62	26	525
Total	44	472	66	142	241	53	108	406	129	74	230	104	2069
Grand Total	129	1390	179	492	658	199	280	1345	379	226	680	317	6274
Apprch %	7.6	81.9	10.5	36.5	48.8	14.8	14	67.1	18.9	18.5	55.6	25.9	
Total %	2.1	22.2	2.9	7.8	10.5	3.2	4.5	21.4	6	3.6	10.8	5.1	

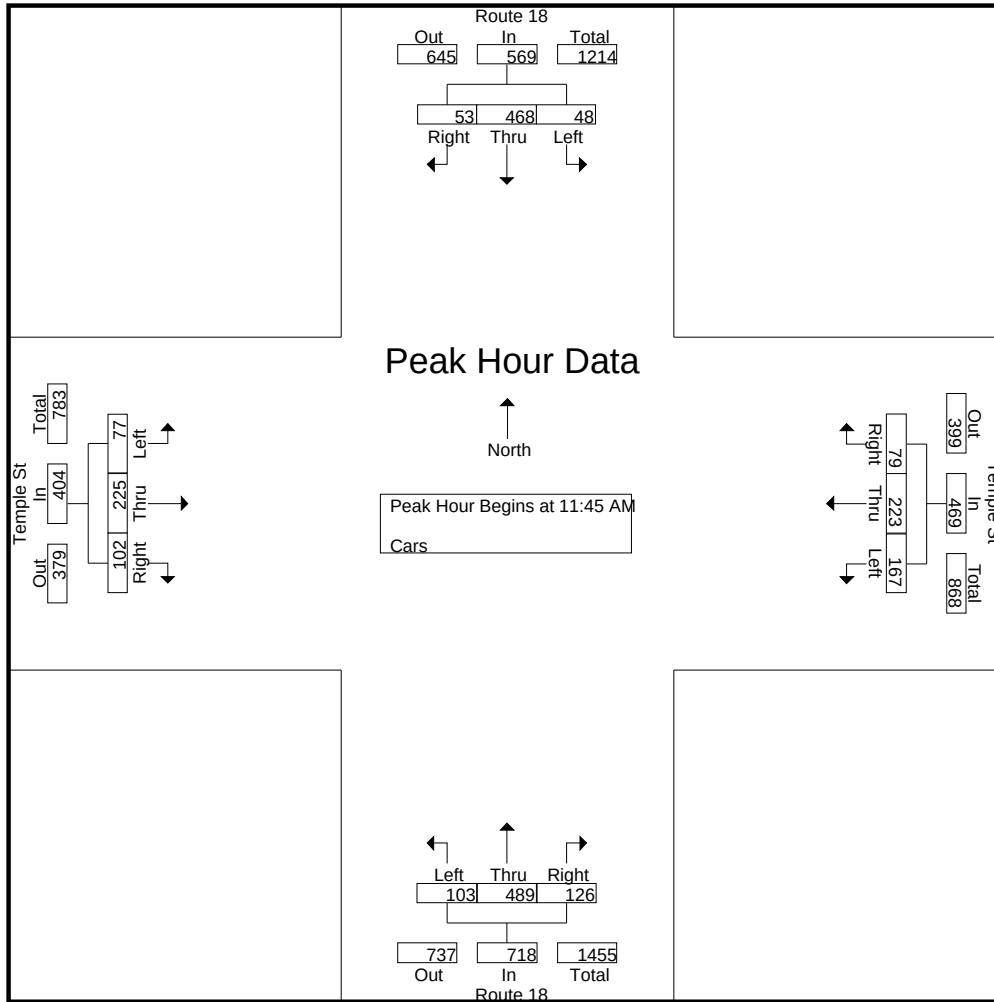
	Route 18 From North				Temple St From East				Route 18 From South				Temple St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	12	147	15	174	39	49	23	111	24	115	26	165	19	56	22	97	547
12:00 PM	13	125	12	150	43	51	12	106	18	119	39	176	21	59	30	110	542
12:15 PM	9	104	13	126	44	57	26	127	31	124	28	183	15	58	22	95	531
12:30 PM	14	92	13	119	41	66	18	125	30	131	33	194	22	52	28	102	540
Total Volume	48	468	53	569	167	223	79	469	103	489	126	718	77	225	102	404	2160
% App. Total	8.4	82.2	9.3		35.6	47.5	16.8		14.3	68.1	17.5		19.1	55.7	25.2		
PHF	.857	.796	.883	.818	.949	.845	.760	.923	.831	.933	.808	.925	.875	.953	.850	.918	.987

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500S72
Site Code : 89500072
Start Date : 6/25/2022
Page No : 5

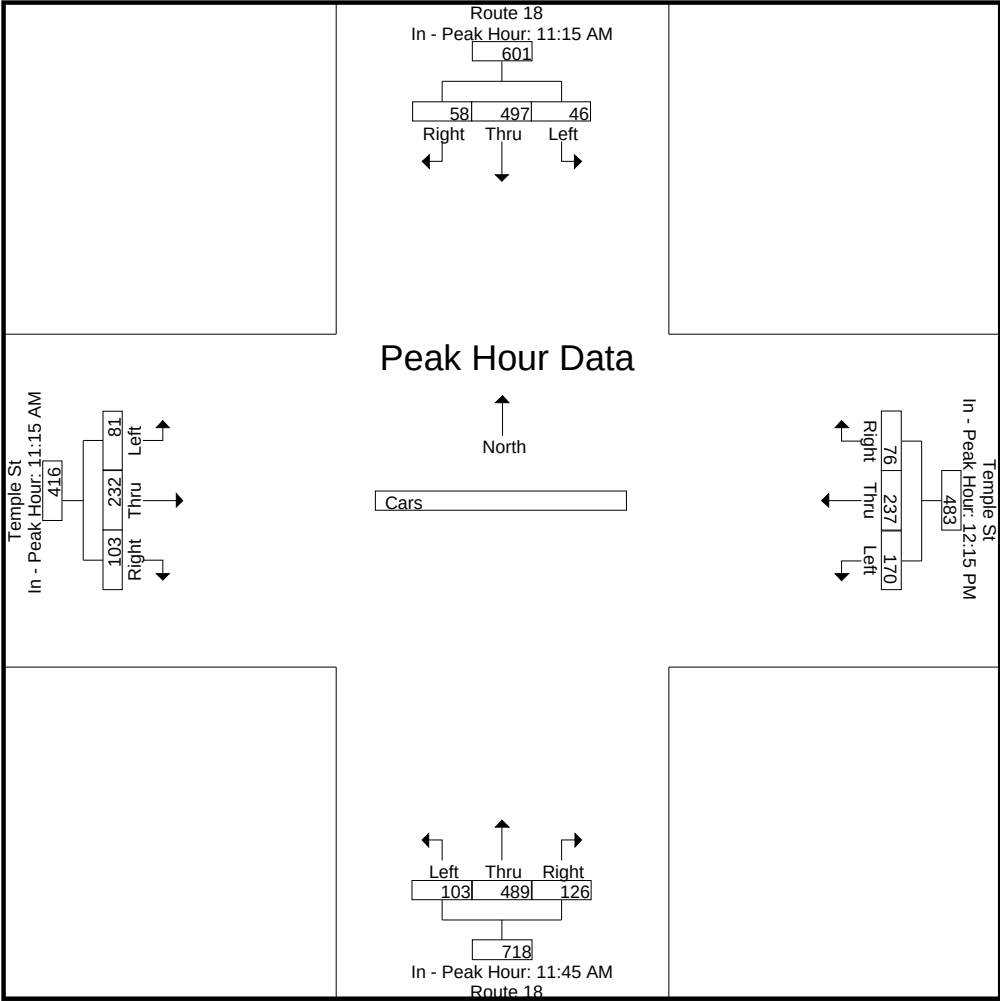


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:15 AM				12:15 PM				11:45 AM				11:15 AM			
+0 mins.	11	106	16	133	44	57	26	127	24	115	26	165	23	58	27	108
+15 mins.	10	119	15	144	41	66	18	125	18	119	39	176	18	59	24	101
+30 mins.	12	147	15	174	45	54	12	111	31	124	28	183	19	56	22	97
+45 mins.	13	125	12	150	40	60	20	120	30	131	33	194	21	59	30	110
Total Volume	46	497	58	601	170	237	76	483	103	489	126	718	81	232	103	416
% App. Total	7.7	82.7	9.7		35.2	49.1	15.7		14.3	68.1	17.5		19.5	55.8	24.8	
PHF	.885	.845	.906	.864	.944	.898	.731	.951	.831	.933	.808	.925	.880	.983	.858	.945

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500S72
Site Code : 89500072
Start Date : 6/25/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500S72
Site Code : 89500072
Start Date : 6/25/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North			Temple St From East			Route 18 From South			Temple St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	0	1	0	0	1	0	0	3	0	2	0	0	7
11:15 AM	0	1	0	0	0	0	1	3	0	0	0	0	5
11:30 AM	2	1	0	0	0	0	0	2	1	0	0	1	7
11:45 AM	0	0	0	1	0	1	0	2	0	0	0	1	5
Total	2	3	0	1	1	1	1	10	1	2	0	2	24
12:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
12:15 PM	0	2	0	0	0	0	0	2	0	0	0	1	5
12:30 PM	1	3	0	1	0	1	1	1	0	0	0	0	8
12:45 PM	0	1	3	0	2	0	0	1	0	0	2	0	9
Total	1	7	3	1	2	1	1	4	0	0	2	1	23
01:00 PM	0	1	0	1	0	0	0	0	0	0	1	0	3
01:15 PM	0	0	0	0	1	2	1	0	1	1	2	0	8
01:30 PM	0	1	0	0	0	0	0	1	0	0	2	0	4
01:45 PM	0	0	0	0	0	0	0	1	2	0	2	0	5
Total	0	2	0	1	1	2	1	2	3	1	7	0	20
Grand Total	3	12	3	3	4	4	3	16	4	3	9	3	67
Apprch %	16.7	66.7	16.7	27.3	36.4	36.4	13	69.6	17.4	20	60	20	
Total %	4.5	17.9	4.5	4.5	6	6	4.5	23.9	6	4.5	13.4	4.5	

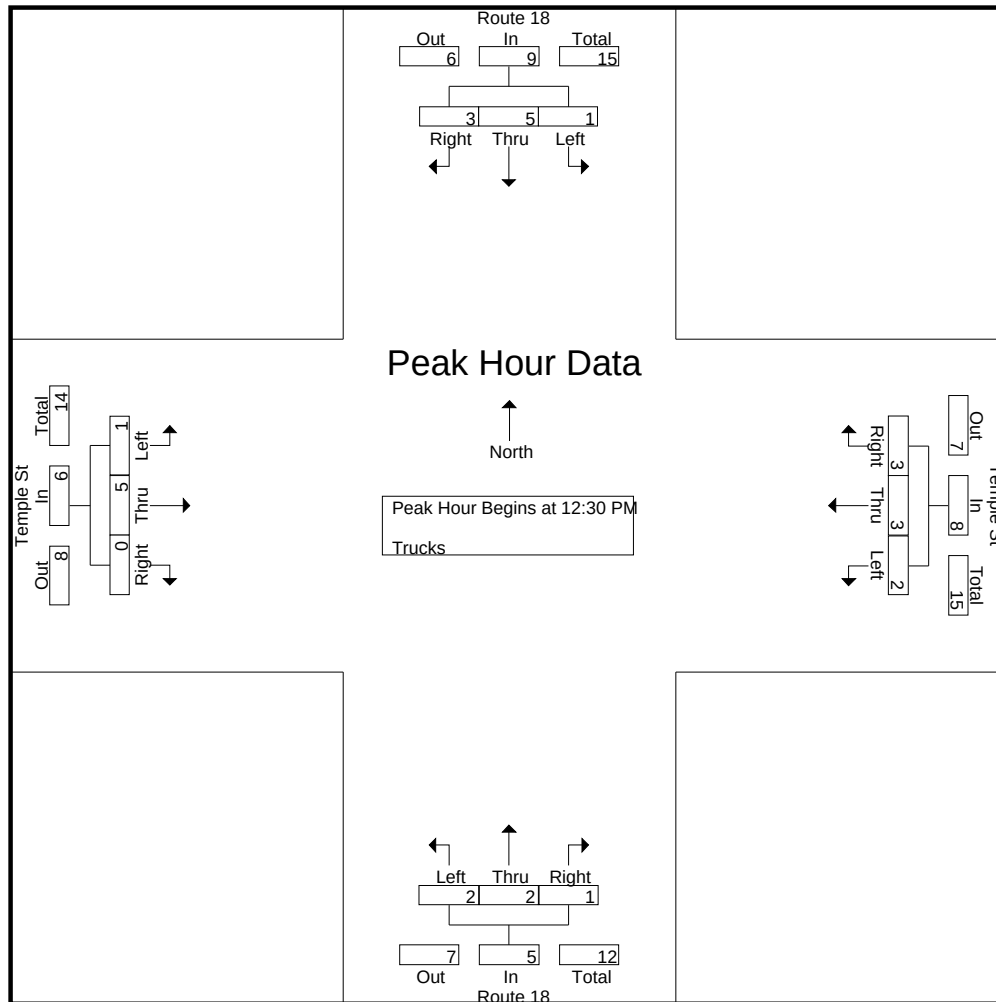
	Route 18 From North				Temple St From East				Route 18 From South				Temple St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:30 PM																	
12:30 PM	1	3	0	4	1	0	1	2	1	1	0	2	0	0	0	0	8
12:45 PM	0	1	3	4	0	2	0	2	0	1	0	1	0	2	0	2	9
01:00 PM	0	1	0	1	1	0	0	1	0	0	0	0	0	1	0	1	3
01:15 PM	0	0	0	0	0	1	2	3	1	0	1	2	1	2	0	3	8
Total Volume	1	5	3	9	2	3	3	8	2	2	1	5	1	5	0	6	28
% App. Total	11.1	55.6	33.3		25	37.5	37.5		40	40	20		16.7	83.3	0		
PHF	.250	.417	.250	.563	.500	.375	.375	.667	.500	.500	.250	.625	.250	.625	.000	.500	.778

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500S72
Site Code : 89500072
Start Date : 6/25/2022
Page No : 8

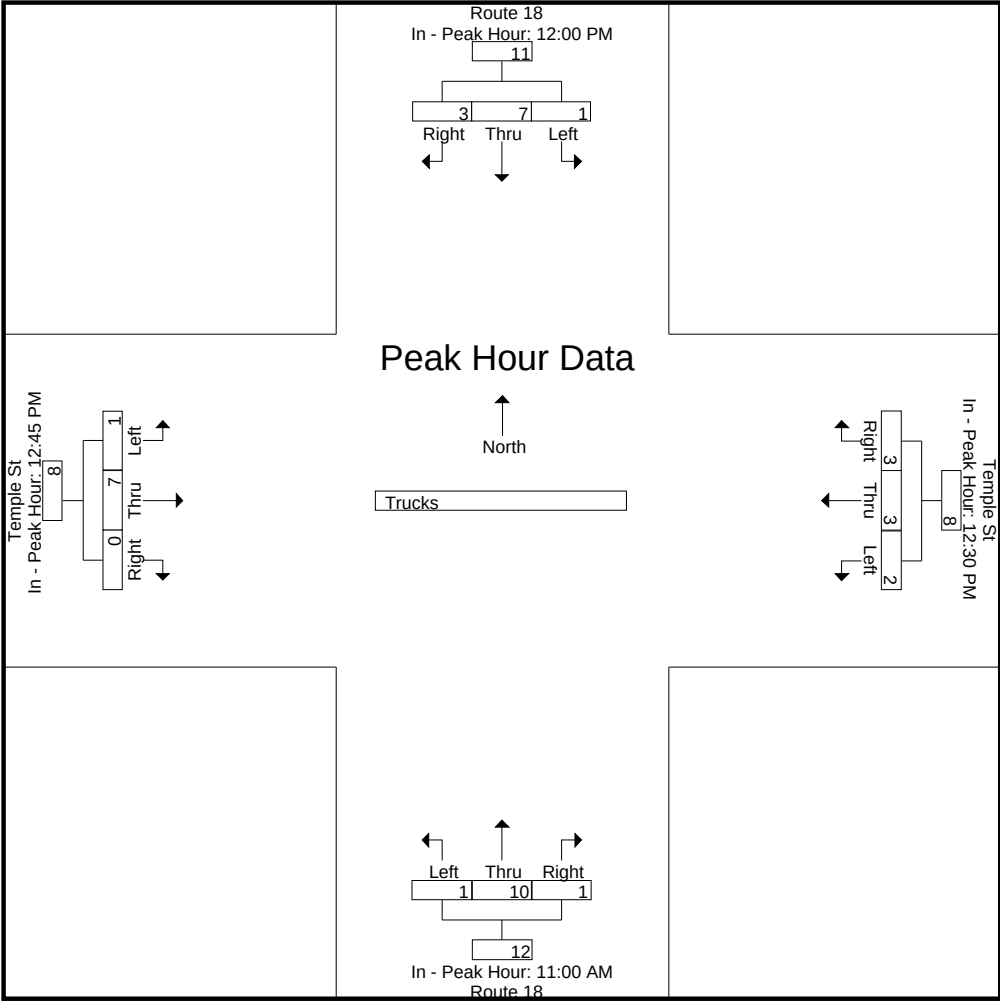


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:00 PM				12:30 PM				11:00 AM				12:45 PM			
+0 mins.	0	1	0	1	1	0	1	2	0	3	0	3	0	2	0	2
+15 mins.	0	2	0	2	0	2	0	2	1	3	0	4	0	1	0	1
+30 mins.	1	3	0	4	1	0	0	1	0	2	1	3	1	2	0	3
+45 mins.	0	1	3	4	0	1	2	3	0	2	0	2	0	2	0	2
Total Volume	1	7	3	11	2	3	3	8	1	10	1	12	1	7	0	8
% App. Total	9.1	63.6	27.3		25	37.5	37.5		8.3	83.3	8.3		12.5	87.5	0	
PHF	.250	.583	.250	.688	.500	.375	.375	.667	.250	.833	.250	.750	.250	.875	.000	.667

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500S72
Site Code : 89500072
Start Date : 6/25/2022
Page No : 9



978-664-2565

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500S72
Site Code : 89500072
Start Date : 6/25/2022
Page No : 10

Groups	Printed-	Bikes	Peds
1	1	1	1
2	1	1	1
3	1	1	1
4	1	1	1
5	1	1	1
6	1	1	1
7	1	1	1
8	1	1	1
9	1	1	1
10	1	1	1
11	1	1	1
12	1	1	1
13	1	1	1
14	1	1	1
15	1	1	1
16	1	1	1
17	1	1	1
18	1	1	1
19	1	1	1
20	1	1	1
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22	1	1	1
23	1	1	1
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98	1	1	1
99	1	1	1
100	1	1	1

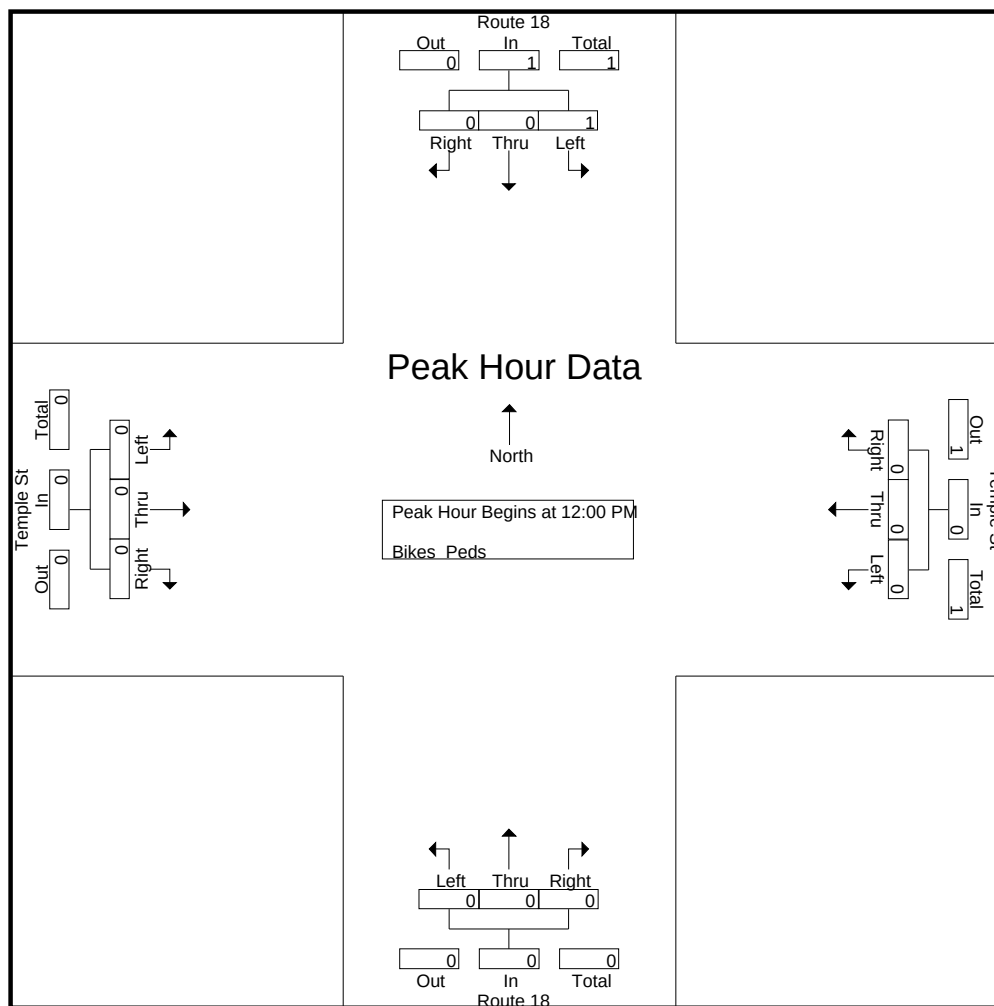
	Route 18 From North				Temple St From East				Route 18 From South				Temple St From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3	0	3
Total	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	5	0	5
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
12:45 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	2	1	3
Total	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	1	3	1	4
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	1	0	0	2	0	0	0	0	0	0	0	5	0	0	0	1	8	1	9
Apprch %	100	0	0		0	0	0		0	0	0		0	0	0				
Total %	100	0	0		0	0	0		0	0	0		0	0	0		88.9	11.1	

[illegible]

Accurate Counts
978-664-2565

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500S72
Site Code : 89500072
Start Date : 6/25/2022
Page No : 11

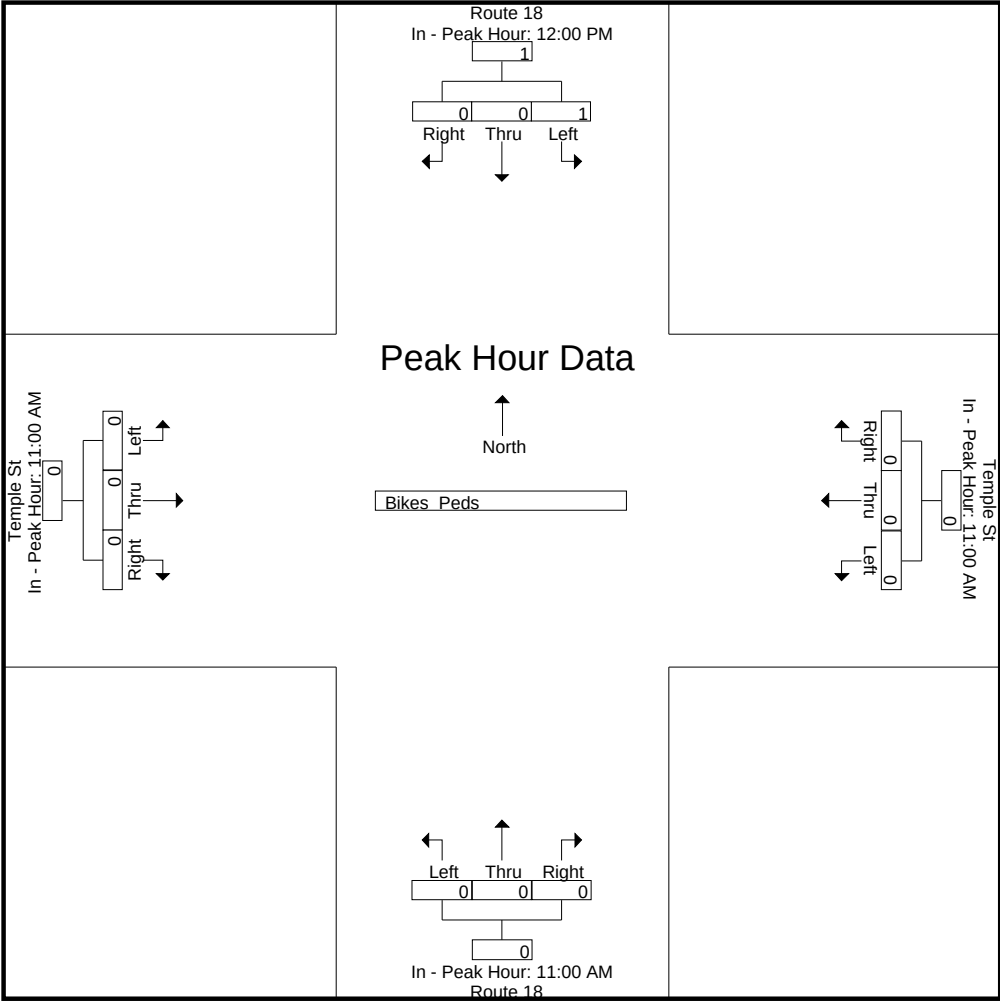


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Route 18
E/W Street : Temple Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500S72
Site Code : 89500072
Start Date : 6/25/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500073
Site Code : 89500073
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Auburn St From East			Route 18 From South			Auburn St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	6	79	5	20	2	38	1	140	12	6	8	7	324
07:15 AM	10	96	0	27	3	35	0	164	16	14	10	7	382
07:30 AM	18	104	4	32	6	39	1	134	21	11	8	10	388
07:45 AM	11	109	2	38	2	38	1	129	14	10	5	8	367
Total	45	388	11	117	13	150	3	567	63	41	31	32	1461
08:00 AM	10	106	3	26	2	32	0	127	17	7	9	1	340
08:15 AM	12	87	3	24	2	50	2	139	11	18	7	3	358
08:30 AM	20	95	7	23	3	45	2	131	18	15	6	6	371
08:45 AM	18	88	2	24	4	44	0	130	10	10	6	2	338
Total	60	376	15	97	11	171	4	527	56	50	28	12	1407
Grand Total	105	764	26	214	24	321	7	1094	119	91	59	44	2868
Apprch %	11.7	85.4	2.9	38.3	4.3	57.4	0.6	89.7	9.8	46.9	30.4	22.7	
Total %	3.7	26.6	0.9	7.5	0.8	11.2	0.2	38.1	4.1	3.2	2.1	1.5	
Cars	96	724	23	211	23	306	7	1057	113	90	58	41	2749
% Cars	91.4	94.8	88.5	98.6	95.8	95.3	100	96.6	95	98.9	98.3	93.2	95.9
Trucks	9	40	3	3	1	15	0	37	6	1	1	3	119
% Trucks	8.6	5.2	11.5	1.4	4.2	4.7	0	3.4	5	1.1	1.7	6.8	4.1

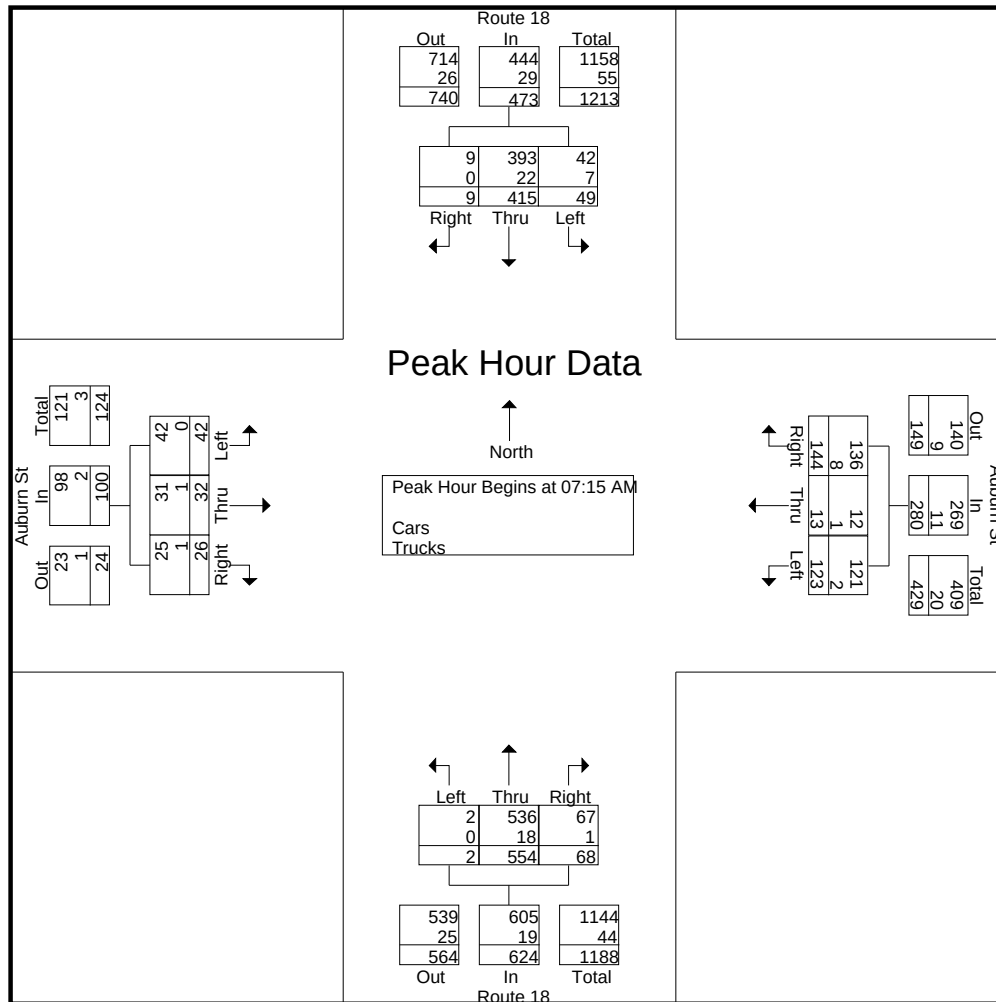
	Route 18 From North				Auburn St From East				Route 18 From South				Auburn St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	10	96	0	106	27	3	35	65	0	164	16	180	14	10	7	31	382
07:30 AM	18	104	4	126	32	6	39	77	1	134	21	156	11	8	10	29	388
07:45 AM	11	109	2	122	38	2	38	78	1	129	14	144	10	5	8	23	367
08:00 AM	10	106	3	119	26	2	32	60	0	127	17	144	7	9	1	17	340
Total Volume	49	415	9	473	123	13	144	280	2	554	68	624	42	32	26	100	1477
% App. Total	10.4	87.7	1.9		43.9	4.6	51.4		0.3	88.8	10.9		42	32	26		
PHF	.681	.952	.563	.938	.809	.542	.923	.897	.500	.845	.810	.867	.750	.800	.650	.806	.952
Cars	42	393	9	444	121	12	136	269	2	536	67	605	42	31	25	98	1416
% Cars	85.7	94.7	100	93.9	98.4	92.3	94.4	96.1	100	96.8	98.5	97.0	100	96.9	96.2	98.0	95.9
Trucks	7	22	0	29	2	1	8	11	0	18	1	19	0	1	1	2	61
% Trucks	14.3	5.3	0	6.1	1.6	7.7	5.6	3.9	0	3.2	1.5	3.0	0	3.1	3.8	2.0	4.1

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500073
Site Code : 89500073
Start Date : 6/23/2022
Page No : 2

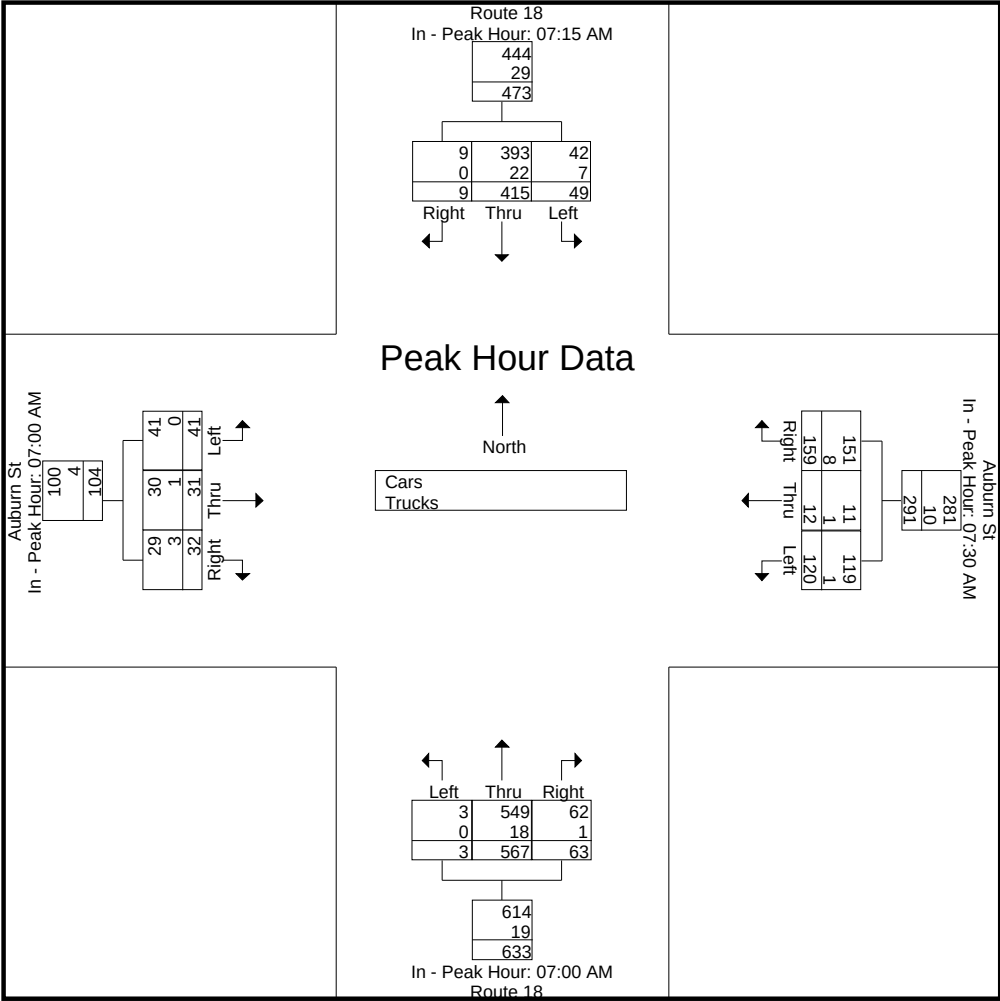


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:30 AM				07:00 AM				07:00 AM			
+0 mins.	10	96	0	106	32	6	39	77	1	140	12	153	6	8	7	21
+15 mins.	18	104	4	126	38	2	38	78	0	164	16	180	14	10	7	31
+30 mins.	11	109	2	122	26	2	32	60	1	134	21	156	11	8	10	29
+45 mins.	10	106	3	119	24	2	50	76	1	129	14	144	10	5	8	23
Total Volume	49	415	9	473	120	12	159	291	3	567	63	633	41	31	32	104
% App. Total	10.4	87.7	1.9		41.2	4.1	54.6		0.5	89.6	10		39.4	29.8	30.8	
PHF	.681	.952	.563	.938	.789	.500	.795	.933	.750	.864	.750	.879	.732	.775	.800	.839
Cars	42	393	9	444	119	11	151	281	3	549	62	614	41	30	29	100
% Cars	85.7	94.7	100	93.9	99.2	91.7	95	96.6	100	96.8	98.4	97	100	96.8	90.6	96.2
Trucks	7	22	0	29	1	1	8	10	0	18	1	19	0	1	3	4
% Trucks	14.3	5.3	0	6.1	0.8	8.3	5	3.4	0	3.2	1.6	3	0	3.2	9.4	3.8

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500073
Site Code : 89500073
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500073
Site Code : 89500073
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Auburn St From East			Route 18 From South			Auburn St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	6	75	2	19	2	35	1	138	11	6	8	5	308
07:15 AM	6	86	0	26	3	33	0	153	16	14	10	7	354
07:30 AM	16	101	4	31	5	36	1	131	21	11	8	10	375
07:45 AM	10	107	2	38	2	37	1	127	14	10	4	7	359
Total	38	369	8	114	12	141	3	549	62	41	30	29	1396
08:00 AM	10	99	3	26	2	30	0	125	16	7	9	1	328
08:15 AM	11	83	3	24	2	48	2	131	10	17	7	3	341
08:30 AM	20	89	7	23	3	43	2	126	17	15	6	6	357
08:45 AM	17	84	2	24	4	44	0	126	8	10	6	2	327
Total	58	355	15	97	11	165	4	508	51	49	28	12	1353
Grand Total	96	724	23	211	23	306	7	1057	113	90	58	41	2749
Apprch %	11.4	85.9	2.7	39.1	4.3	56.7	0.6	89.8	9.6	47.6	30.7	21.7	
Total %	3.5	26.3	0.8	7.7	0.8	11.1	0.3	38.5	4.1	3.3	2.1	1.5	

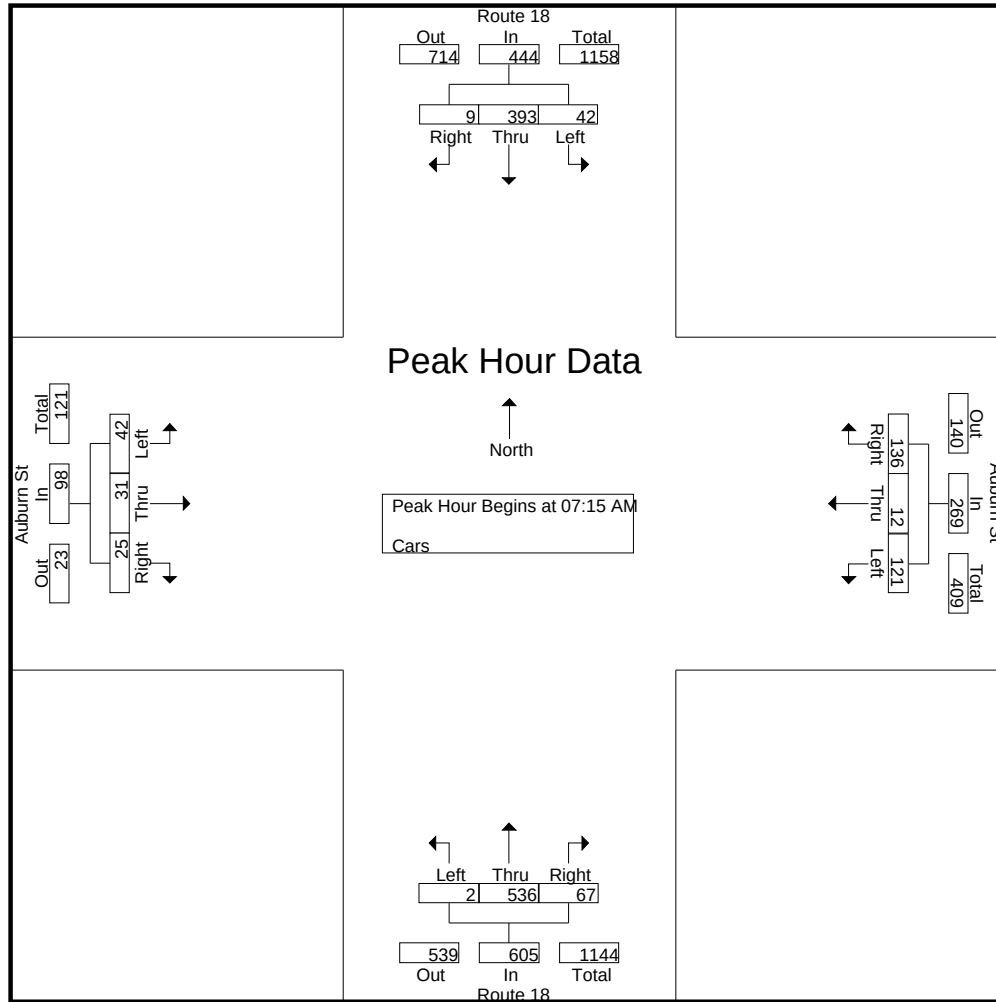
	Route 18 From North				Auburn St From East				Route 18 From South				Auburn St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	6	86	0	92	26	3	33	62	0	153	16	169	14	10	7	31	354
07:30 AM	16	101	4	121	31	5	36	72	1	131	21	153	11	8	10	29	375
07:45 AM	10	107	2	119	38	2	37	77	1	127	14	142	10	4	7	21	359
08:00 AM	10	99	3	112	26	2	30	58	0	125	16	141	7	9	1	17	328
Total Volume	42	393	9	444	121	12	136	269	2	536	67	605	42	31	25	98	1416
% App. Total	9.5	88.5	2		45	4.5	50.6		0.3	88.6	11.1		42.9	31.6	25.5		
PHF	.656	.918	.563	.917	.796	.600	.919	.873	.500	.876	.798	.895	.750	.775	.625	.790	.944

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500073
Site Code : 89500073
Start Date : 6/23/2022
Page No : 5

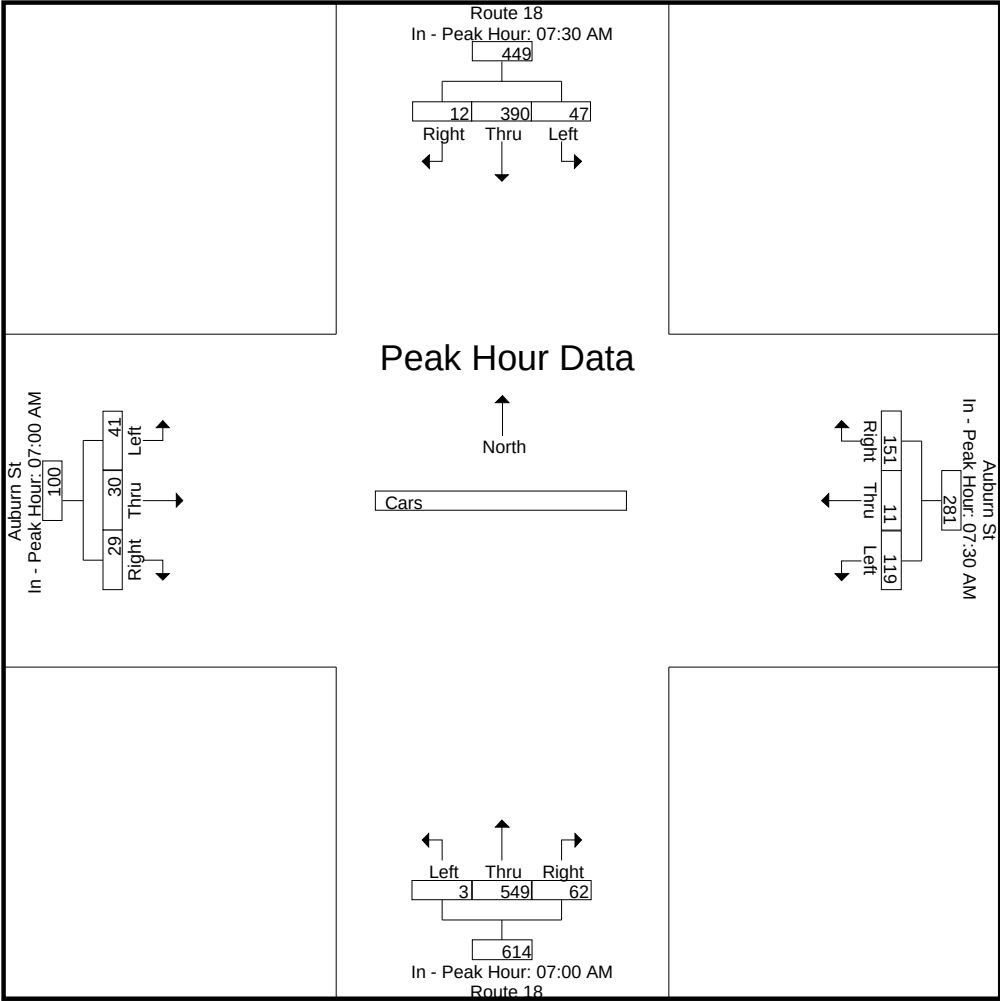


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				07:30 AM				07:00 AM				07:00 AM			
+0 mins.	16	101	4	121	31	5	36	72	1	138	11	150	6	8	5	19
+15 mins.	10	107	2	119	38	2	37	77	0	153	16	169	14	10	7	31
+30 mins.	10	99	3	112	26	2	30	58	1	131	21	153	11	8	10	29
+45 mins.	11	83	3	97	24	2	48	74	1	127	14	142	10	4	7	21
Total Volume	47	390	12	449	119	11	151	281	3	549	62	614	41	30	29	100
% App. Total	10.5	86.9	2.7		42.3	3.9	53.7		0.5	89.4	10.1		41	30	29	
PHF	.734	.911	.750	.928	.783	.550	.786	.912	.750	.897	.738	.908	.732	.750	.725	.806

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500073
Site Code : 89500073
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500073
Site Code : 89500073
Start Date : 6/23/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North			Auburn St From East			Route 18 From South			Auburn St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	4	3	1	0	3	0	2	1	0	0	2	16
07:15 AM	4	10	0	1	0	2	0	11	0	0	0	0	28
07:30 AM	2	3	0	1	1	3	0	3	0	0	0	0	13
07:45 AM	1	2	0	0	0	1	0	2	0	0	1	1	8
Total	7	19	3	3	1	9	0	18	1	0	1	3	65
08:00 AM	0	7	0	0	0	2	0	2	1	0	0	0	12
08:15 AM	1	4	0	0	0	2	0	8	1	1	0	0	17
08:30 AM	0	6	0	0	0	2	0	5	1	0	0	0	14
08:45 AM	1	4	0	0	0	0	0	4	2	0	0	0	11
Total	2	21	0	0	0	6	0	19	5	1	0	0	54
Grand Total	9	40	3	3	1	15	0	37	6	1	1	3	119
Apprch %	17.3	76.9	5.8	15.8	5.3	78.9	0	86	14	20	20	60	
Total %	7.6	33.6	2.5	2.5	0.8	12.6	0	31.1	5	0.8	0.8	2.5	

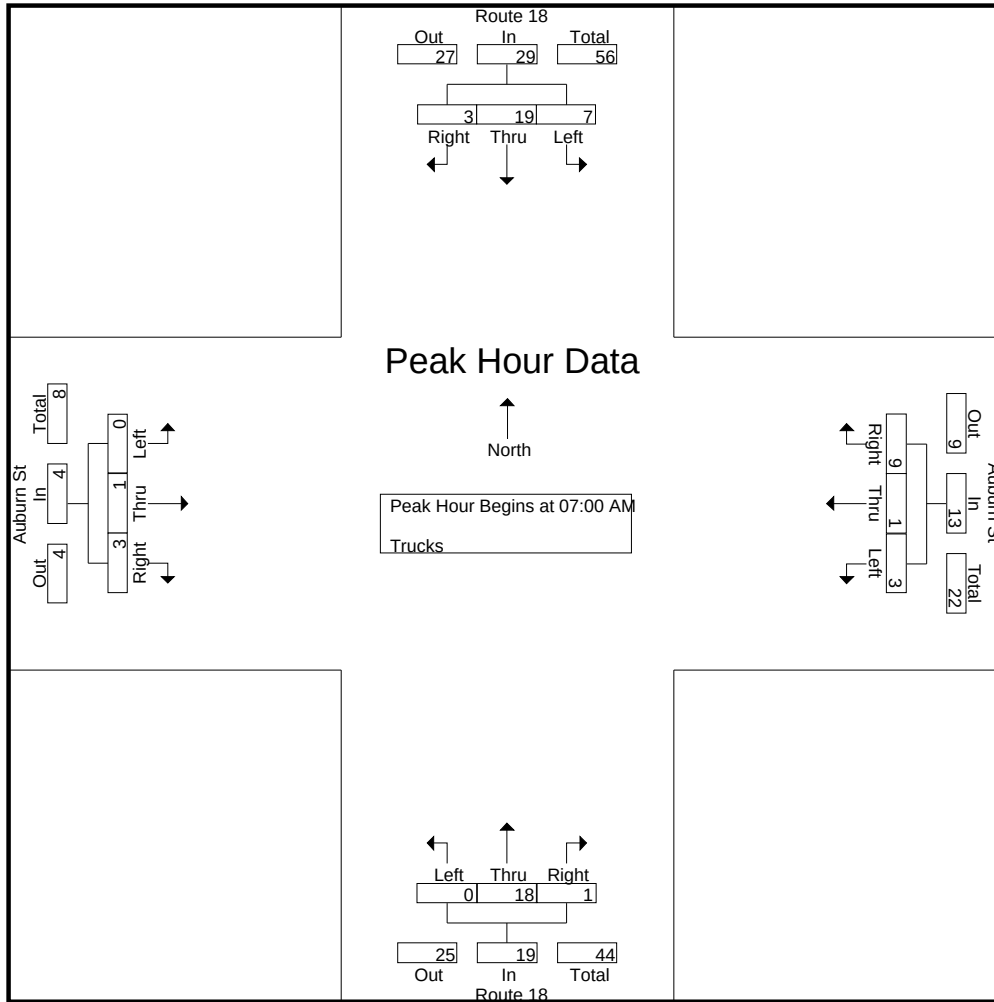
	Route 18 From North				Auburn St From East				Route 18 From South				Auburn St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	4	3	7	1	0	3	4	0	2	1	3	0	0	2	2	16
07:15 AM	4	10	0	14	1	0	2	3	0	11	0	11	0	0	0	0	28
07:30 AM	2	3	0	5	1	1	3	5	0	3	0	3	0	0	0	0	13
07:45 AM	1	2	0	3	0	0	1	1	0	2	0	2	0	1	1	2	8
Total Volume	7	19	3	29	3	1	9	13	0	18	1	19	0	1	3	4	65
% App. Total	24.1	65.5	10.3		23.1	7.7	69.2		0	94.7	5.3		0	25	75		
PHF	.438	.475	.250	.518	.750	.250	.750	.650	.000	.409	.250	.432	.000	.250	.375	.500	.580

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500073
Site Code : 89500073
Start Date : 6/23/2022
Page No : 8

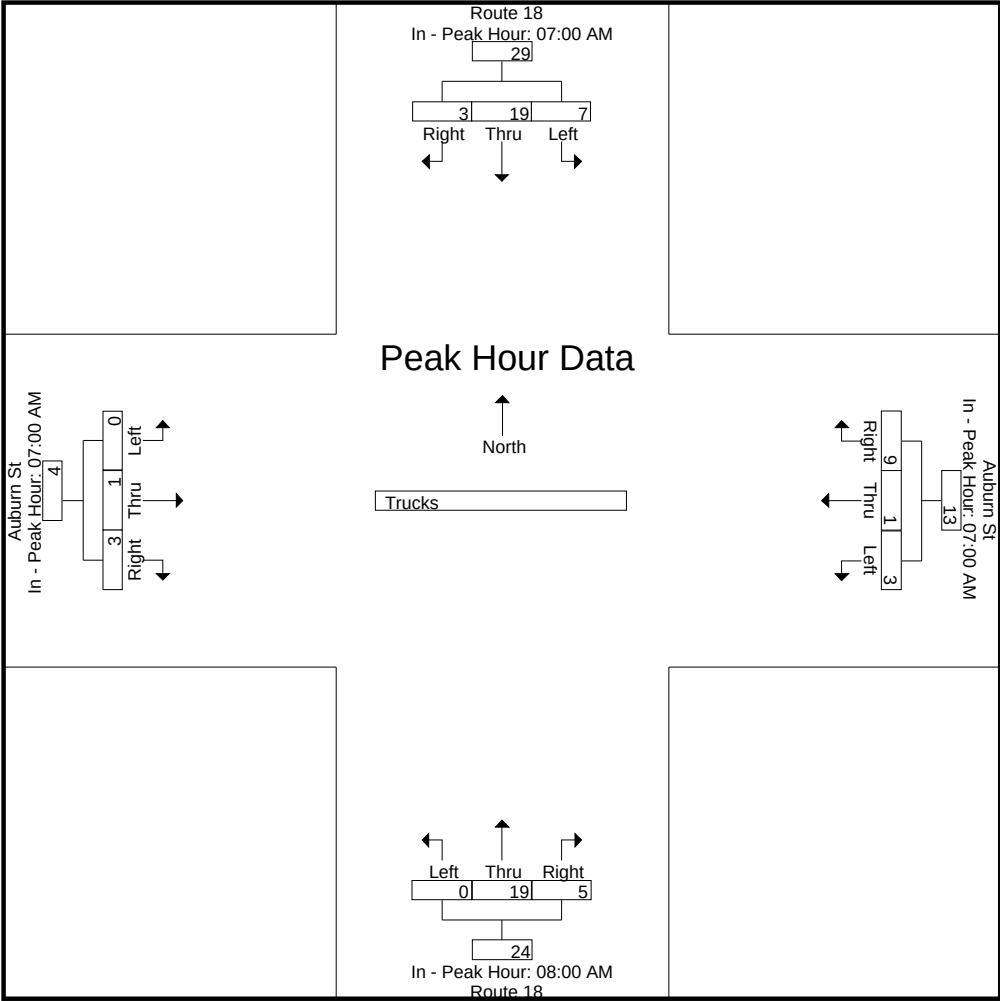


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				08:00 AM				07:00 AM			
+0 mins.	0	4	3	7	1	0	3	4	0	2	1	3	0	0	2	2
+15 mins.	4	10	0	14	1	0	2	3	0	8	1	9	0	0	0	0
+30 mins.	2	3	0	5	1	1	3	5	0	5	1	6	0	0	0	0
+45 mins.	1	2	0	3	0	0	1	1	0	4	2	6	0	1	1	2
Total Volume	7	19	3	29	3	1	9	13	0	19	5	24	0	1	3	4
% App. Total	24.1	65.5	10.3		23.1	7.7	69.2		0	79.2	20.8		0	25	75	
PHF	.438	.475	.250	.518	.750	.250	.750	.650	.000	.594	.625	.667	.000	.250	.375	.500

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500073
Site Code : 89500073
Start Date : 6/23/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500073
Site Code : 89500073
Start Date : 6/23/2022
Page No : 10

Groups Printed- Bikes Peds

	Route 18 From North				Auburn St From East				Route 18 From South				Auburn St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
Total	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	1	1	2
Grand Total	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	1	1	2
Apprch %	0	0	0		0	0	0		0	100	0		0	0	0				
Total %	0	0	0		0	0	0		0	100	0		0	0	0		50	50	

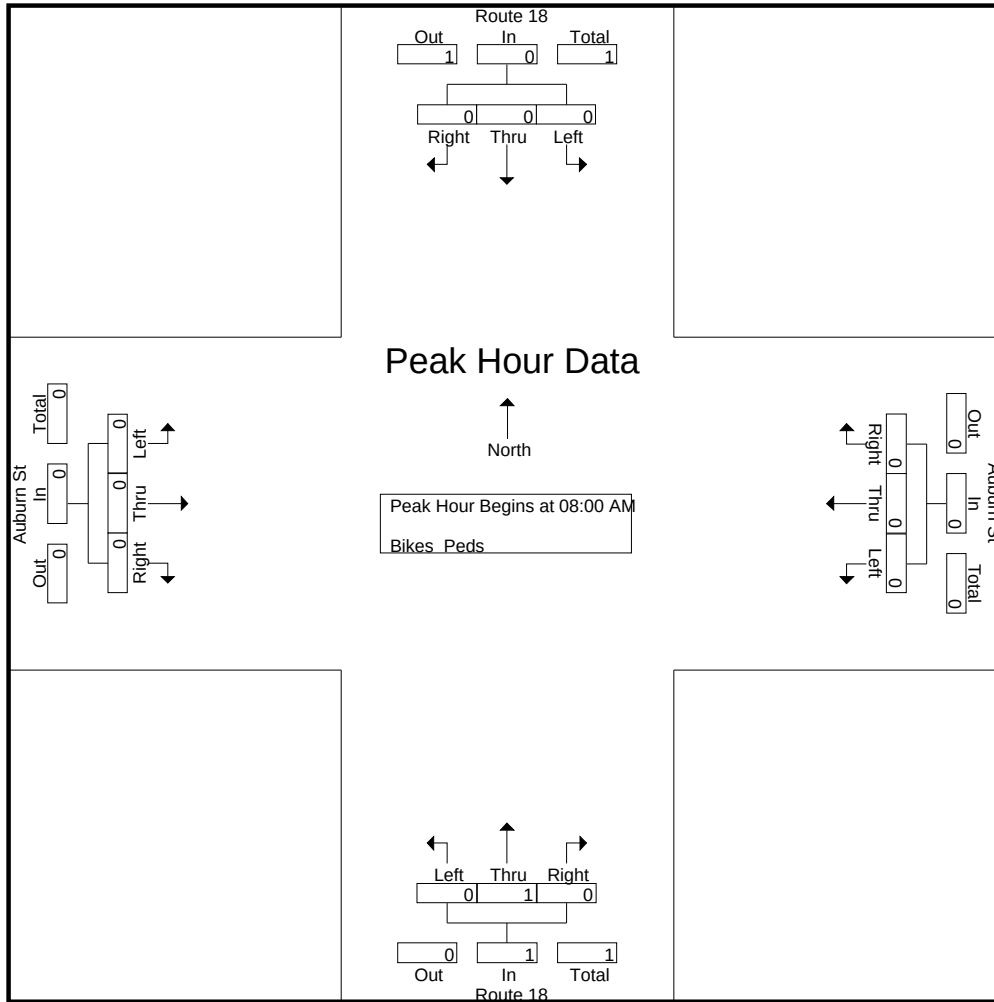
	Route 18 From North				Auburn St From East				Route 18 From South				Auburn St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
Total Volume	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
% App. Total	0	0	0		0	0	0		0	100	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.250

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500073
Site Code : 89500073
Start Date : 6/23/2022
Page No : 11

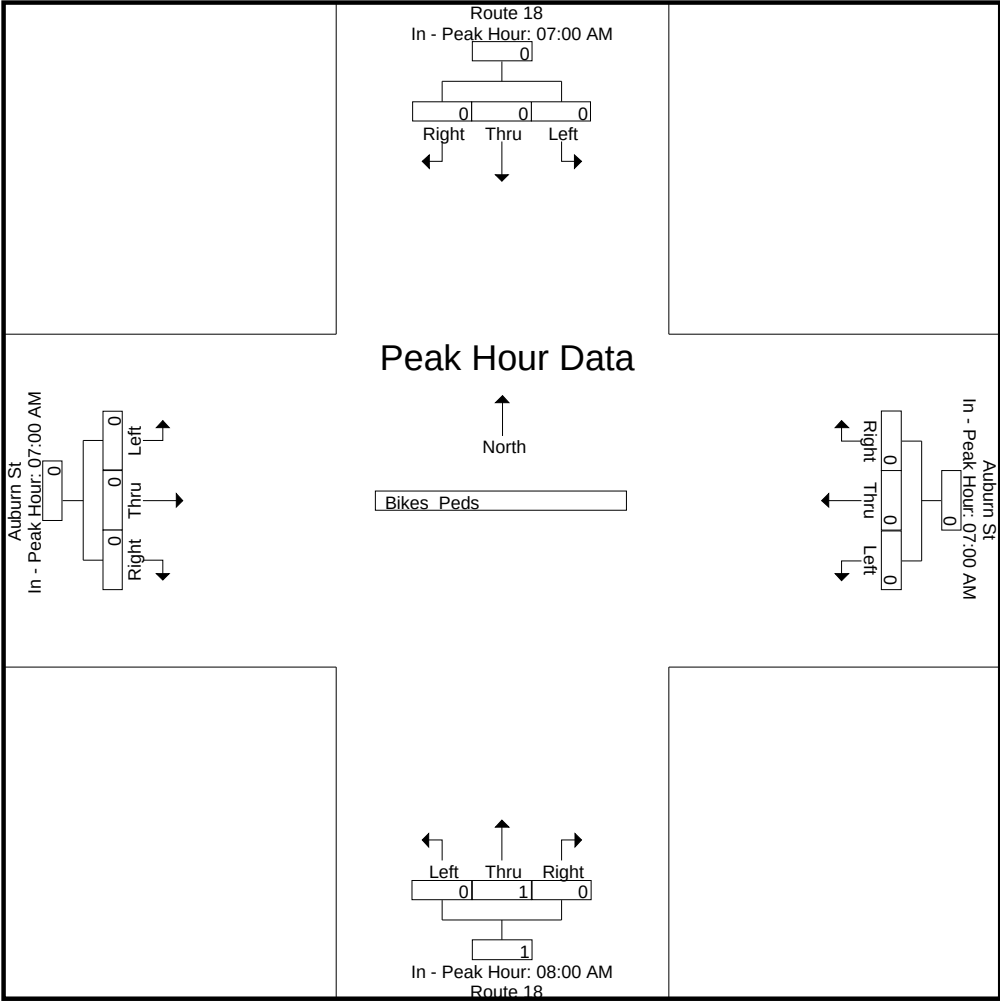


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				08:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500073
Site Code : 89500073
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500073
Site Code : 89500073
Start Date : 6/23/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Auburn St From East			Route 18 From South			Auburn St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	25	191	10	29	6	40	2	148	26	12	9	2	500
04:15 PM	38	190	7	21	15	42	1	150	31	10	11	3	519
04:30 PM	30	171	16	29	18	45	0	157	22	17	10	7	522
04:45 PM	25	163	16	25	14	38	3	135	30	15	10	5	479
Total	118	715	49	104	53	165	6	590	109	54	40	17	2020
05:00 PM	29	168	12	30	14	45	0	137	26	24	31	20	536
05:15 PM	33	171	16	34	35	25	15	134	28	12	41	23	567
05:30 PM	33	154	16	25	32	29	15	138	23	20	31	13	529
05:45 PM	27	152	23	19	26	30	13	98	19	20	25	15	467
Total	122	645	67	108	107	129	43	507	96	76	128	71	2099
Grand Total	240	1360	116	212	160	294	49	1097	205	130	168	88	4119
Apprch %	14	79.3	6.8	31.8	24	44.1	3.6	81.2	15.2	33.7	43.5	22.8	
Total %	5.8	33	2.8	5.1	3.9	7.1	1.2	26.6	5	3.2	4.1	2.1	
Cars	239	1353	115	212	160	294	49	1076	204	129	167	86	4084
% Cars	99.6	99.5	99.1	100	100	100	100	98.1	99.5	99.2	99.4	97.7	99.2
Trucks	1	7	1	0	0	0	0	21	1	1	1	2	35
% Trucks	0.4	0.5	0.9	0	0	0	0	1.9	0.5	0.8	0.6	2.3	0.8

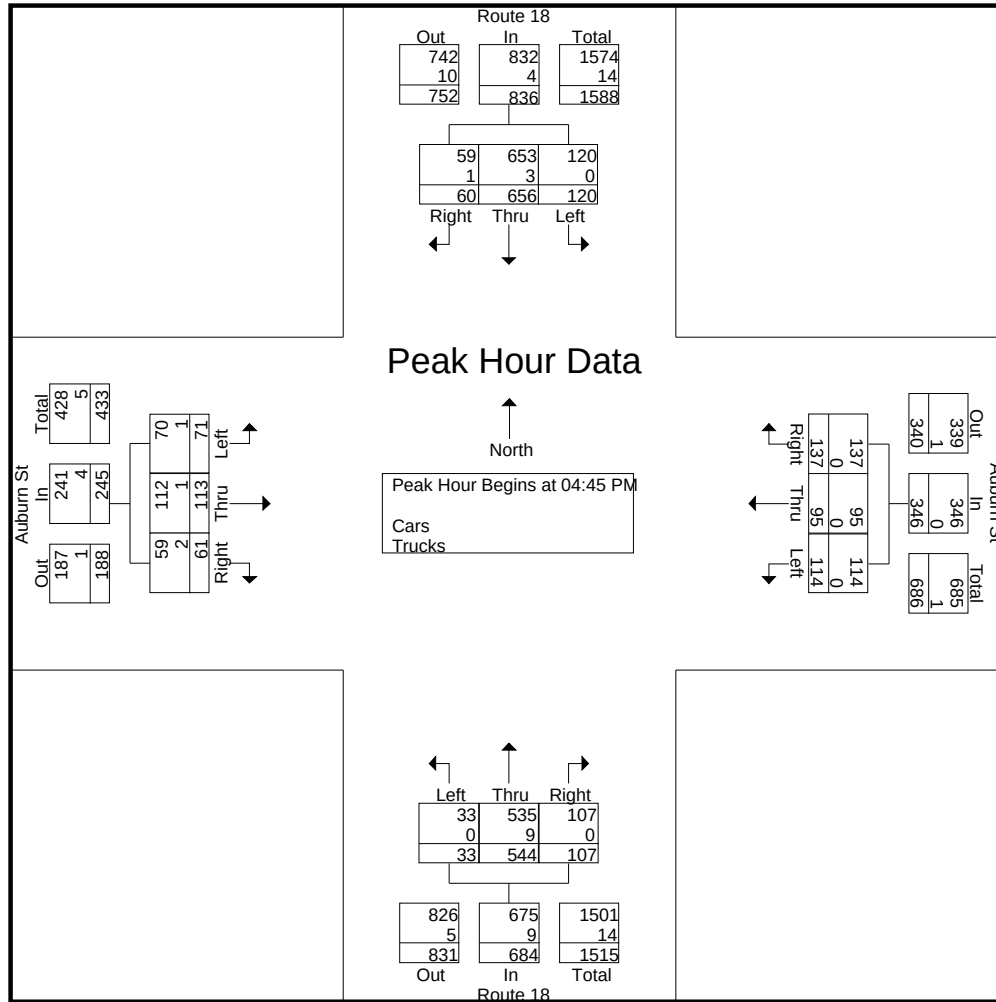
	Route 18 From North				Auburn St From East				Route 18 From South				Auburn St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	25	163	16	204	25	14	38	77	3	135	30	168	15	10	5	30	479
05:00 PM	29	168	12	209	30	14	45	89	0	137	26	163	24	31	20	75	536
05:15 PM	33	171	16	220	34	35	25	94	15	134	28	177	12	41	23	76	567
05:30 PM	33	154	16	203	25	32	29	86	15	138	23	176	20	31	13	64	529
Total Volume	120	656	60	836	114	95	137	346	33	544	107	684	71	113	61	245	2111
% App. Total	14.4	78.5	7.2		32.9	27.5	39.6		4.8	79.5	15.6		29	46.1	24.9		
PHF	.909	.959	.938	.950	.838	.679	.761	.920	.550	.986	.892	.966	.740	.689	.663	.806	.931
Cars	120	653	59	832	114	95	137	346	33	535	107	675	70	112	59	241	2094
% Cars	100	99.5	98.3	99.5	100	100	100	100	100	98.3	100	98.7	98.6	99.1	96.7	98.4	99.2
Trucks	0	3	1	4	0	0	0	0	0	9	0	9	1	1	2	4	17
% Trucks	0	0.5	1.7	0.5	0	0	0	0	0	1.7	0	1.3	1.4	0.9	3.3	1.6	0.8

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500073
Site Code : 89500073
Start Date : 6/23/2022
Page No : 2

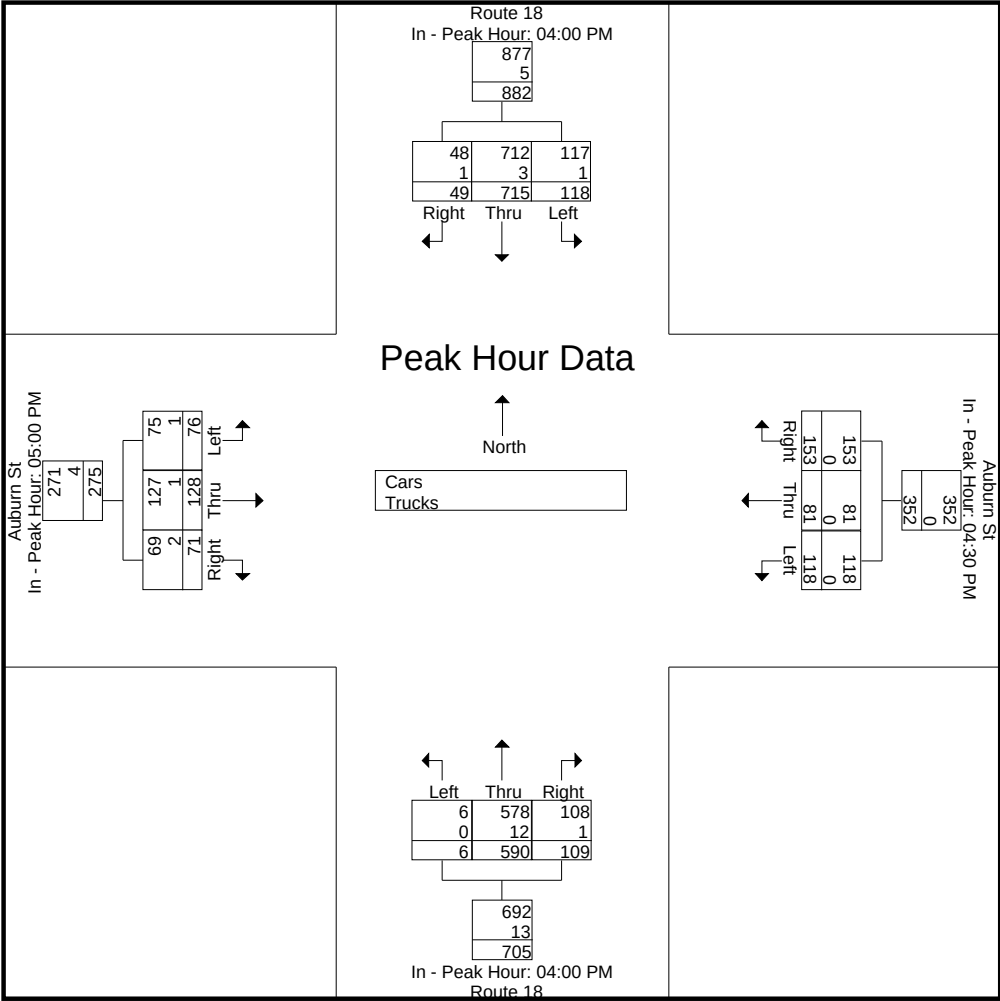


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:30 PM				04:00 PM				05:00 PM			
+0 mins.	25	191	10	226	29	18	45	92	2	148	26	176	24	31	20	75
+15 mins.	38	190	7	235	25	14	38	77	1	150	31	182	12	41	23	76
+30 mins.	30	171	16	217	30	14	45	89	0	157	22	179	20	31	13	64
+45 mins.	25	163	16	204	34	35	25	94	3	135	30	168	20	25	15	60
Total Volume	118	715	49	882	118	81	153	352	6	590	109	705	76	128	71	275
% App. Total	13.4	81.1	5.6		33.5	23	43.5		0.9	83.7	15.5		27.6	46.5	25.8	
PHF	.776	.936	.766	.938	.868	.579	.850	.936	.500	.939	.879	.968	.792	.780	.772	.905
Cars	117	712	48	877	118	81	153	352	6	578	108	692	75	127	69	271
% Cars	99.2	99.6	98	99.4	100	100	100	100	100	98	99.1	98.2	98.7	99.2	97.2	98.5
Trucks	1	3	1	5	0	0	0	0	0	12	1	13	1	1	2	4
% Trucks	0.8	0.4	2	0.6	0	0	0	0	0	2	0.9	1.8	1.3	0.8	2.8	1.5

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500073
Site Code : 89500073
Start Date : 6/23/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500073
Site Code : 89500073
Start Date : 6/23/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Auburn St From East			Route 18 From South			Auburn St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	24	191	10	29	6	40	2	144	26	12	9	2	495
04:15 PM	38	188	7	21	15	42	1	145	31	10	11	3	512
04:30 PM	30	171	16	29	18	45	0	156	21	17	10	7	520
04:45 PM	25	162	15	25	14	38	3	133	30	15	10	5	475
Total	117	712	48	104	53	165	6	578	108	54	40	17	2002
05:00 PM	29	167	12	30	14	45	0	134	26	24	31	20	532
05:15 PM	33	170	16	34	35	25	15	130	28	11	40	23	560
05:30 PM	33	154	16	25	32	29	15	138	23	20	31	11	527
05:45 PM	27	150	23	19	26	30	13	96	19	20	25	15	463
Total	122	641	67	108	107	129	43	498	96	75	127	69	2082
Grand Total	239	1353	115	212	160	294	49	1076	204	129	167	86	4084
Apprch %	14	79.3	6.7	31.8	24	44.1	3.7	81	15.3	33.8	43.7	22.5	
Total %	5.9	33.1	2.8	5.2	3.9	7.2	1.2	26.3	5	3.2	4.1	2.1	

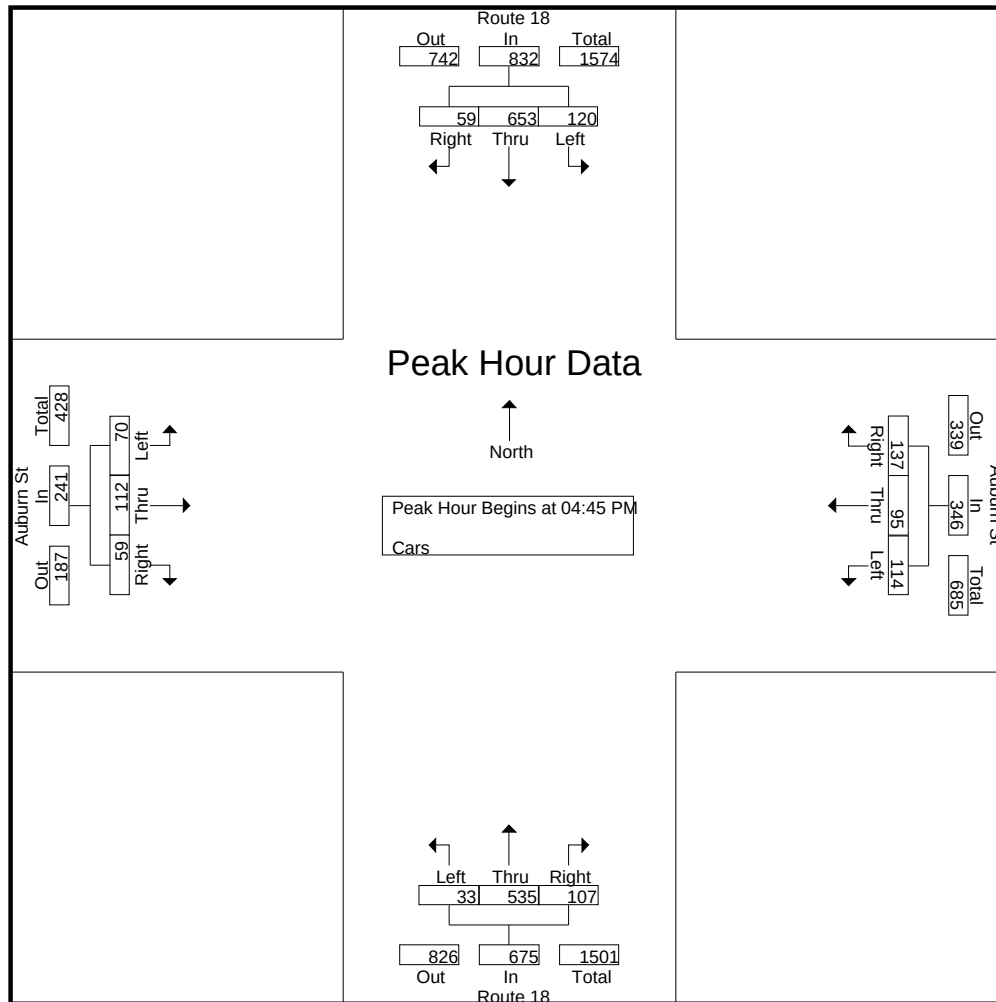
	Route 18 From North				Auburn St From East				Route 18 From South				Auburn St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	25	162	15	202	25	14	38	77	3	133	30	166	15	10	5	30	475
05:00 PM	29	167	12	208	30	14	45	89	0	134	26	160	24	31	20	75	532
05:15 PM	33	170	16	219	34	35	25	94	15	130	28	173	11	40	23	74	560
05:30 PM	33	154	16	203	25	32	29	86	15	138	23	176	20	31	11	62	527
Total Volume	120	653	59	832	114	95	137	346	33	535	107	675	70	112	59	241	2094
% App. Total	14.4	78.5	7.1		32.9	27.5	39.6		4.9	79.3	15.9		29	46.5	24.5		
PHF	.909	.960	.922	.950	.838	.679	.761	.920	.550	.969	.892	.959	.729	.700	.641	.803	.935

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500073
Site Code : 89500073
Start Date : 6/23/2022
Page No : 5

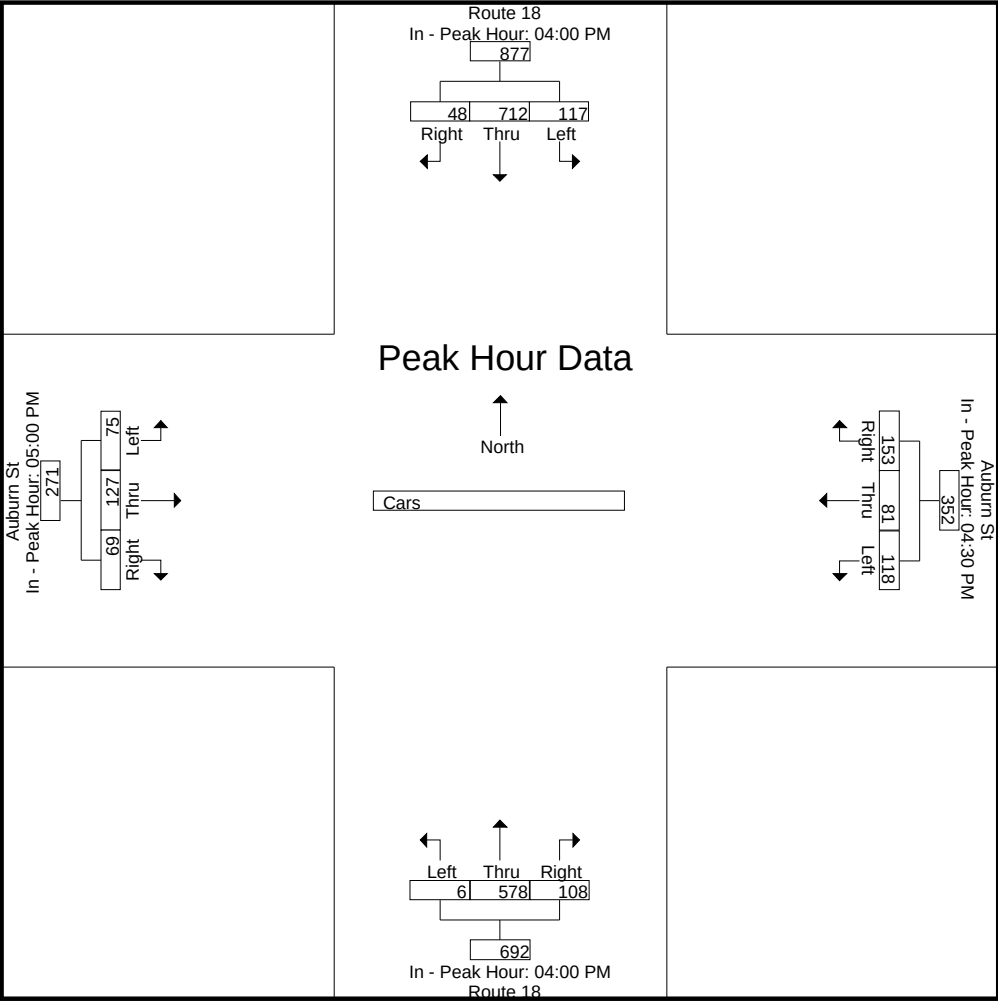


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:30 PM				04:00 PM				05:00 PM			
+0 mins.	24	191	10	225	29	18	45	92	2	144	26	172	24	31	20	75
+15 mins.	38	188	7	233	25	14	38	77	1	145	31	177	11	40	23	74
+30 mins.	30	171	16	217	30	14	45	89	0	156	21	177	20	31	11	62
+45 mins.	25	162	15	202	34	35	25	94	3	133	30	166	20	25	15	60
Total Volume	117	712	48	877	118	81	153	352	6	578	108	692	75	127	69	271
% App. Total	13.3	81.2	5.5		33.5	23	43.5		0.9	83.5	15.6		27.7	46.9	25.5	
PHF	.770	.932	.750	.941	.868	.579	.850	.936	.500	.926	.871	.977	.781	.794	.750	.903

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500073
Site Code : 89500073
Start Date : 6/23/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500073
Site Code : 89500073
Start Date : 6/23/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North			Auburn St From East			Route 18 From South			Auburn St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	1	0	0	0	0	0	0	4	0	0	0	0	5
04:15 PM	0	2	0	0	0	0	0	5	0	0	0	0	7
04:30 PM	0	0	0	0	0	0	0	1	1	0	0	0	2
04:45 PM	0	1	1	0	0	0	0	2	0	0	0	0	4
Total	1	3	1	0	0	0	0	12	1	0	0	0	18
05:00 PM	0	1	0	0	0	0	0	3	0	0	0	0	4
05:15 PM	0	1	0	0	0	0	0	4	0	1	1	0	7
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	2	2
05:45 PM	0	2	0	0	0	0	0	2	0	0	0	0	4
Total	0	4	0	0	0	0	0	9	0	1	1	2	17
Grand Total	1	7	1	0	0	0	0	21	1	1	1	2	35
Apprch %	11.1	77.8	11.1	0	0	0	0	95.5	4.5	25	25	50	
Total %	2.9	20	2.9	0	0	0	0	60	2.9	2.9	2.9	5.7	

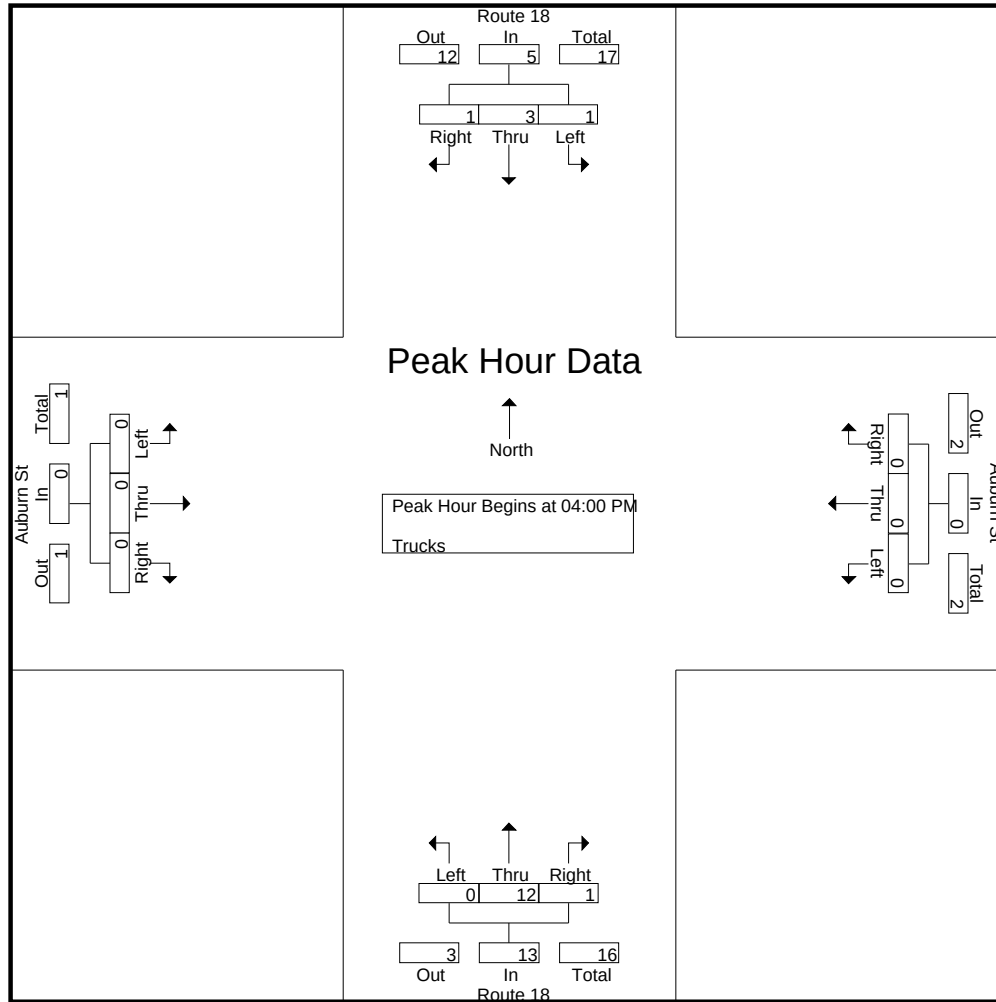
	Route 18 From North				Auburn St From East				Route 18 From South				Auburn St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	1	0	0	1	0	0	0	0	0	4	0	4	0	0	0	0	5
04:15 PM	0	2	0	2	0	0	0	0	0	5	0	5	0	0	0	0	7
04:30 PM	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	2
04:45 PM	0	1	1	2	0	0	0	0	0	2	0	2	0	0	0	0	4
Total Volume	1	3	1	5	0	0	0	0	0	12	1	13	0	0	0	0	18
% App. Total	20	60	20		0	0	0		0	92.3	7.7		0	0	0		
PHF	.250	.375	.250	.625	.000	.000	.000	.000	.000	.600	.250	.650	.000	.000	.000	.000	.643

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500073
Site Code : 89500073
Start Date : 6/23/2022
Page No : 8

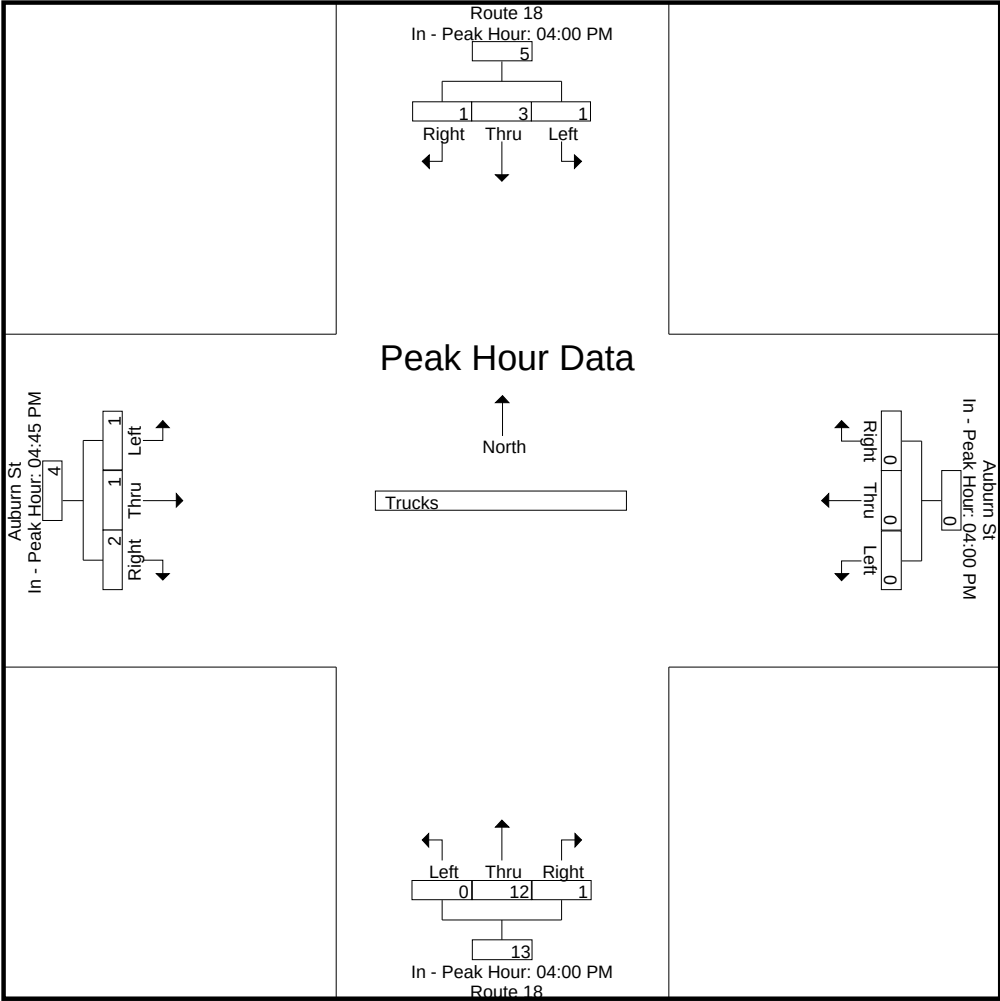


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:45 PM			
+0 mins.	1	0	0	1	0	0	0	0	0	4	0	4	0	0	0	0
+15 mins.	0	2	0	2	0	0	0	0	0	5	0	5	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	1	1	2	1	1	0	2
+45 mins.	0	1	1	2	0	0	0	0	0	2	0	2	0	0	2	2
Total Volume	1	3	1	5	0	0	0	0	0	12	1	13	1	1	2	4
% App. Total	20	60	20		0	0	0		0	92.3	7.7		25	25	50	
PHF	.250	.375	.250	.625	.000	.000	.000	.000	.000	.600	.250	.650	.250	.250	.250	.500

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500073
Site Code : 89500073
Start Date : 6/23/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500073
Site Code : 89500073
Start Date : 6/23/2022
Page No : 10

Groups Printed- Bikes Peds

	Route 18 From North				Auburn St From East				Route 18 From South				Auburn St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
04:00 PM	0	1	0	2	0	0	0	3	0	0	0	2	0	0	0	0	7	1	8
04:15 PM	0	0	0	3	0	0	0	0	0	0	0	3	0	0	0	0	6	0	6
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Total	0	1	0	5	0	0	0	3	0	0	0	5	0	1	0	0	13	2	15
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Grand Total	0	2	0	5	0	0	0	3	0	0	0	5	0	1	0	0	13	3	16
Apprch %	0	100	0		0	0	0		0	0	0		0	100	0				
Total %	0	66.7	0		0	0	0		0	0	0		0	33.3	0		81.2	18.8	

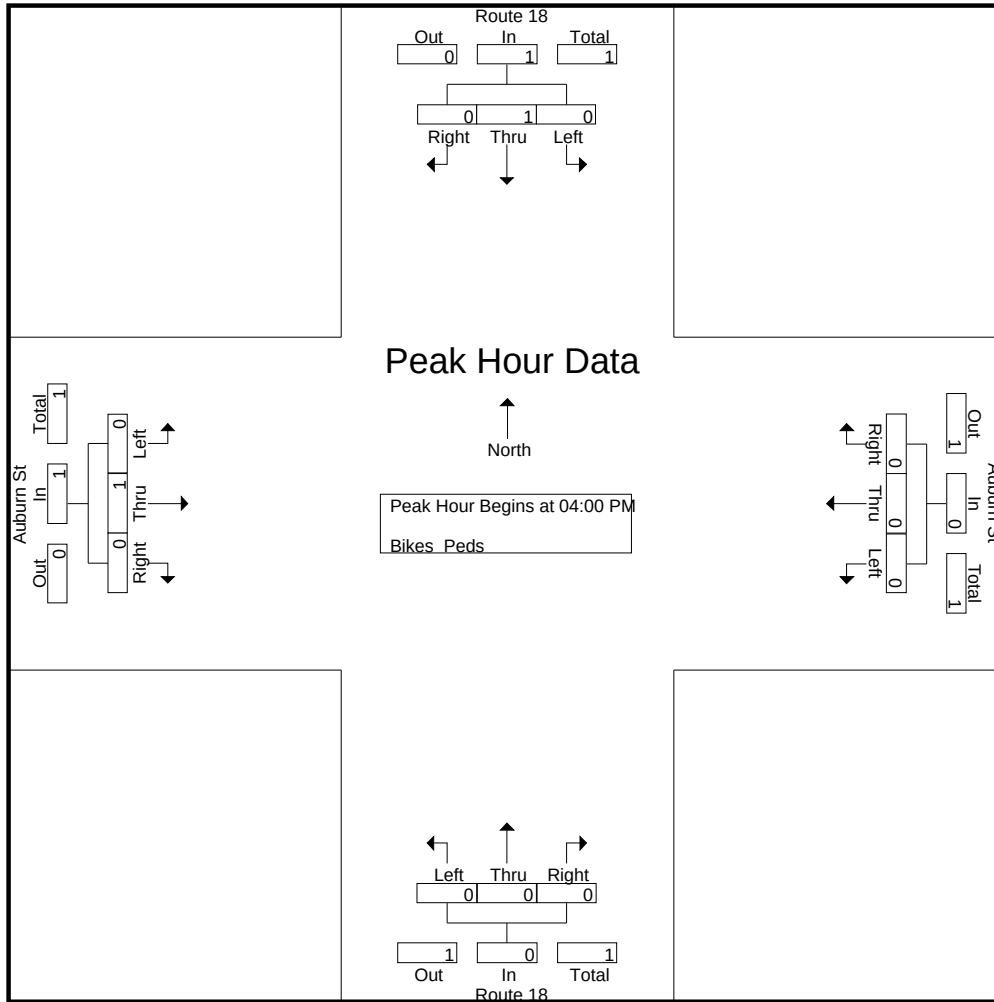
	Route 18 From North				Auburn St From East				Route 18 From South				Auburn St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total Volume	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	2
% App. Total	0	100	0		0	0	0		0	0	0		0	100	0		
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.500

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500073
Site Code : 89500073
Start Date : 6/23/2022
Page No : 11

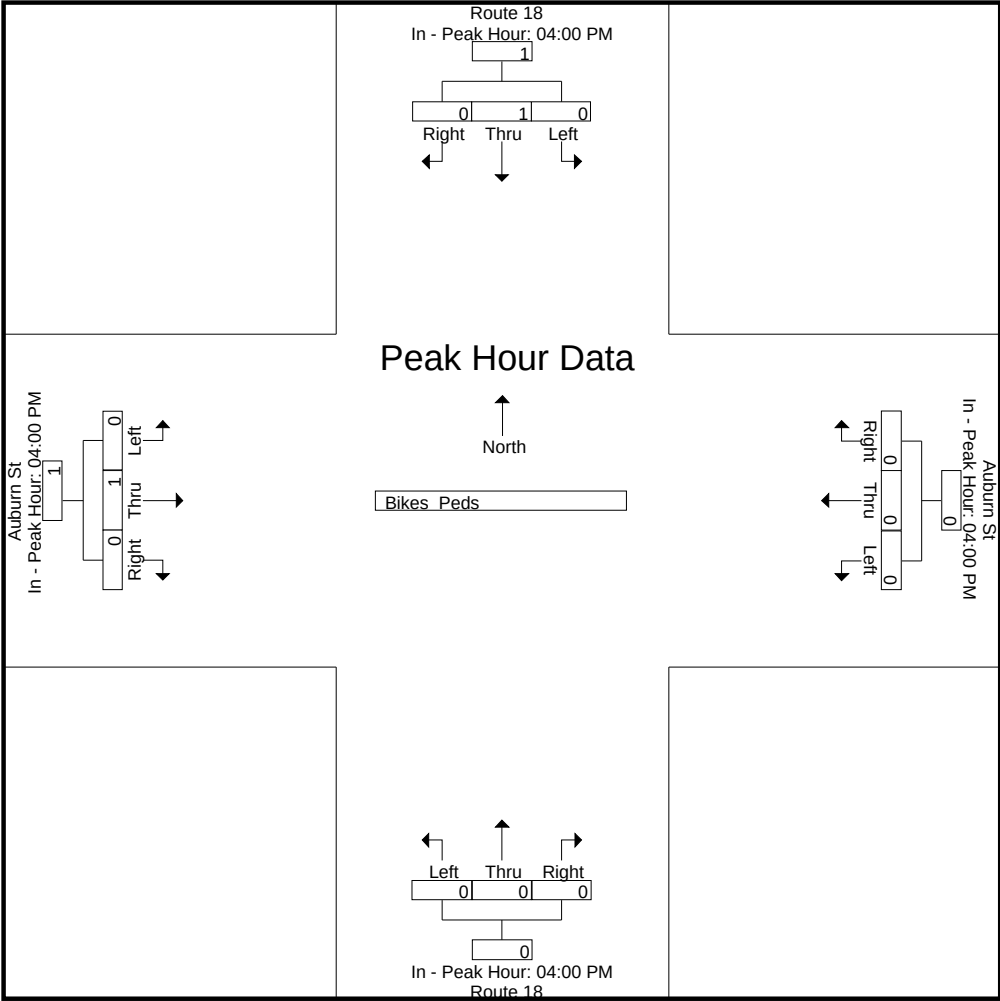


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total Volume	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1
% App. Total	0	100	0		0	0	0		0	0	0		0	100	0	
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500073
Site Code : 89500073
Start Date : 6/23/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500S73
Site Code : 89500073
Start Date : 6/25/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Auburn St From East			Route 18 From South			Auburn St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	30	122	19	23	30	36	19	127	18	24	36	19	503
11:15 AM	18	133	16	23	36	30	22	123	22	18	35	18	494
11:30 AM	35	131	26	13	36	27	9	120	21	22	41	17	498
11:45 AM	24	144	21	25	33	25	9	123	14	17	38	21	494
Total	107	530	82	84	135	118	59	493	75	81	150	75	1989
12:00 PM	30	134	21	21	29	30	14	124	21	25	35	16	500
12:15 PM	24	127	18	13	31	36	21	124	19	19	34	22	488
12:30 PM	20	123	17	16	36	24	5	134	19	20	48	21	483
12:45 PM	31	149	17	16	32	31	18	117	18	26	46	16	517
Total	105	533	73	66	128	121	58	499	77	90	163	75	1988
01:00 PM	22	117	22	21	28	22	11	112	15	12	37	18	437
01:15 PM	20	161	15	18	35	22	11	123	21	11	47	23	507
01:30 PM	19	135	12	16	30	24	19	108	24	15	37	20	459
01:45 PM	28	127	15	21	26	22	14	120	19	24	44	20	480
Total	89	540	64	76	119	90	55	463	79	62	165	81	1883
Grand Total	301	1603	219	226	382	329	172	1455	231	233	478	231	5860
Apprch %	14.2	75.5	10.3	24.1	40.8	35.1	9.3	78.3	12.4	24.7	50.7	24.5	
Total %	5.1	27.4	3.7	3.9	6.5	5.6	2.9	24.8	3.9	4	8.2	3.9	
Cars	299	1587	217	223	379	327	172	1436	230	232	470	226	5798
% Cars	99.3	99	99.1	98.7	99.2	99.4	100	98.7	99.6	99.6	98.3	97.8	98.9
Trucks	2	16	2	3	3	2	0	19	1	1	8	5	62
% Trucks	0.7	1	0.9	1.3	0.8	0.6	0	1.3	0.4	0.4	1.7	2.2	1.1

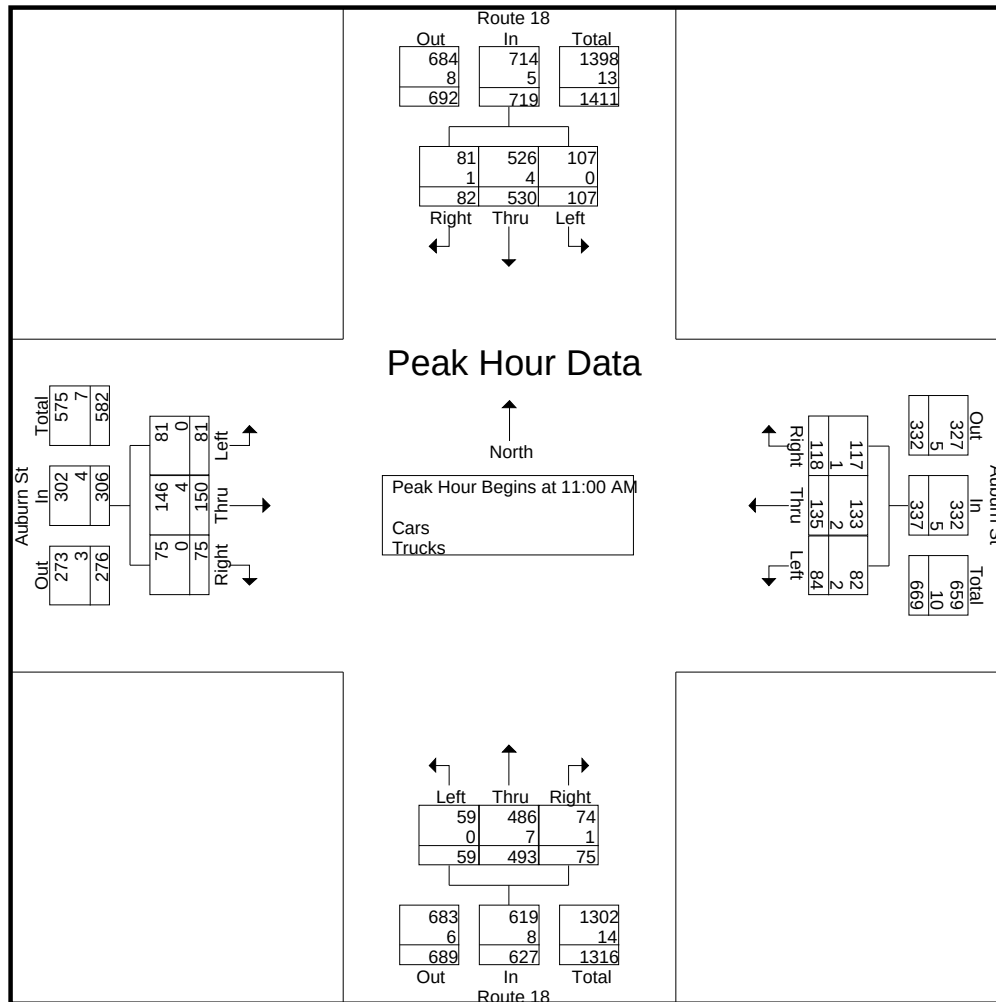
	Route 18 From North				Auburn St From East				Route 18 From South				Auburn St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	30	122	19	171	23	30	36	89	19	127	18	164	24	36	19	79	503
11:15 AM	18	133	16	167	23	36	30	89	22	123	22	167	18	35	18	71	494
11:30 AM	35	131	26	192	13	36	27	76	9	120	21	150	22	41	17	80	498
11:45 AM	24	144	21	189	25	33	25	83	9	123	14	146	17	38	21	76	494
Total Volume	107	530	82	719	84	135	118	337	59	493	75	627	81	150	75	306	1989
% App. Total	14.9	73.7	11.4		24.9	40.1	35		9.4	78.6	12		26.5	49	24.5		
PHF	.764	.920	.788	.936	.840	.938	.819	.947	.670	.970	.852	.939	.844	.915	.893	.956	.989
Cars	107	526	81	714	82	133	117	332	59	486	74	619	81	146	75	302	1967
% Cars	100	99.2	98.8	99.3	97.6	98.5	99.2	98.5	100	98.6	98.7	98.7	100	97.3	100	98.7	98.9
Trucks	0	4	1	5	2	2	1	5	0	7	1	8	0	4	0	4	22
% Trucks	0	0.8	1.2	0.7	2.4	1.5	0.8	1.5	0	1.4	1.3	1.3	0	2.7	0	1.3	1.1

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500S73
Site Code : 89500073
Start Date : 6/25/2022
Page No : 2

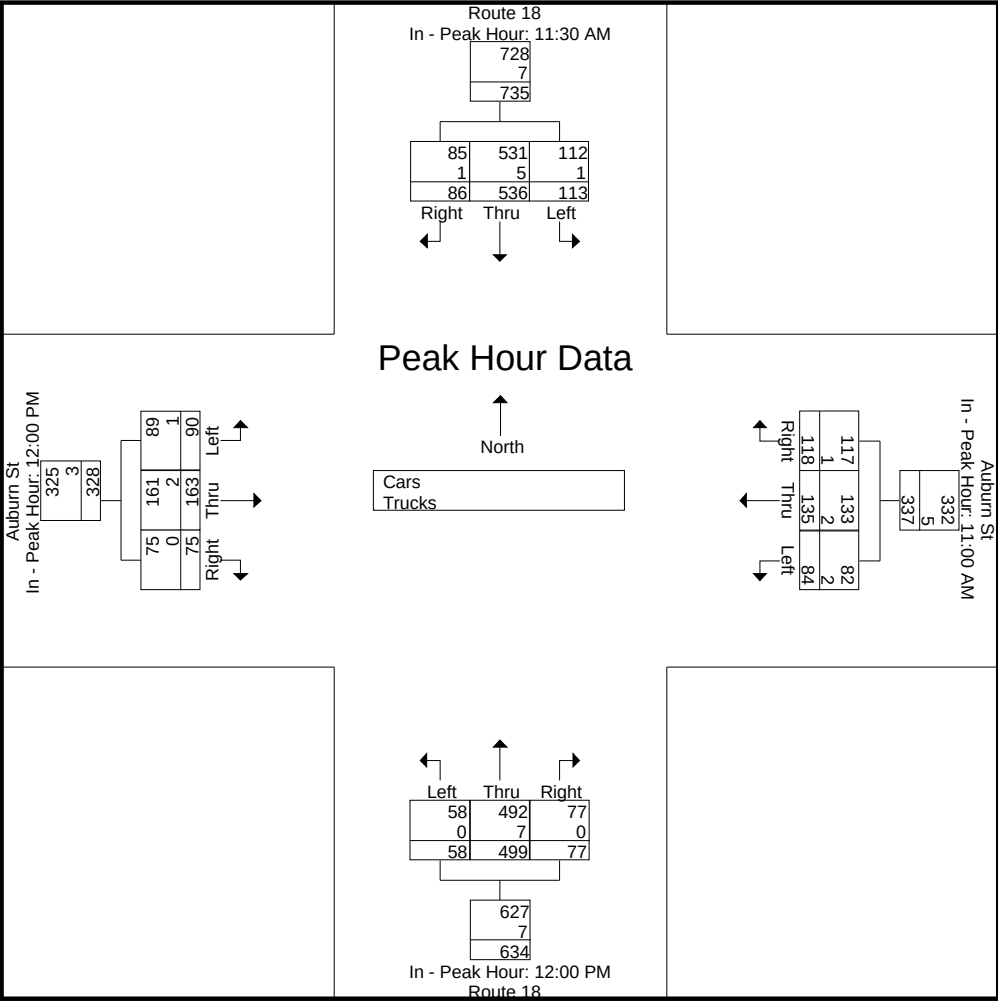


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:30 AM				11:00 AM				12:00 PM				12:00 PM			
+0 mins.	35	131	26	192	23	30	36	89	14	124	21	159	25	35	16	76
+15 mins.	24	144	21	189	23	36	30	89	21	124	19	164	19	34	22	75
+30 mins.	30	134	21	185	13	36	27	76	5	134	19	158	20	48	21	89
+45 mins.	24	127	18	169	25	33	25	83	18	117	18	153	26	46	16	88
Total Volume	113	536	86	735	84	135	118	337	58	499	77	634	90	163	75	328
% App. Total	15.4	72.9	11.7		24.9	40.1	35		9.1	78.7	12.1		27.4	49.7	22.9	
PHF	.807	.931	.827	.957	.840	.938	.819	.947	.690	.931	.917	.966	.865	.849	.852	.921
Cars	112	531	85	728	82	133	117	332	58	492	77	627	89	161	75	325
% Cars	99.1	99.1	98.8	99	97.6	98.5	99.2	98.5	100	98.6	100	98.9	98.9	98.8	100	99.1
Trucks	1	5	1	7	2	2	1	5	0	7	0	7	1	2	0	3
% Trucks	0.9	0.9	1.2	1	2.4	1.5	0.8	1.5	0	1.4	0	1.1	1.1	1.2	0	0.9

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500S73
Site Code : 89500073
Start Date : 6/25/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500S73
Site Code : 89500073
Start Date : 6/25/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Auburn St From East			Route 18 From South			Auburn St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	30	121	19	23	28	35	19	125	17	24	35	19	495
11:15 AM	18	132	16	22	36	30	22	122	22	18	33	18	489
11:30 AM	35	130	25	13	36	27	9	117	21	22	40	17	492
11:45 AM	24	143	21	24	33	25	9	122	14	17	38	21	491
Total	107	526	81	82	133	117	59	486	74	81	146	75	1967
12:00 PM	30	133	21	20	29	30	14	123	21	25	35	16	497
12:15 PM	23	125	18	13	31	36	21	123	19	18	34	22	483
12:30 PM	19	120	17	16	35	24	5	132	19	20	47	21	475
12:45 PM	31	148	17	16	32	31	18	114	18	26	45	16	512
Total	103	526	73	65	127	121	58	492	77	89	161	75	1967
01:00 PM	22	114	22	21	28	22	11	112	15	12	37	18	434
01:15 PM	20	161	15	18	35	21	11	122	21	11	47	23	505
01:30 PM	19	134	12	16	30	24	19	107	24	15	36	15	451
01:45 PM	28	126	14	21	26	22	14	117	19	24	43	20	474
Total	89	535	63	76	119	89	55	458	79	62	163	76	1864
Grand Total	299	1587	217	223	379	327	172	1436	230	232	470	226	5798
Apprch %	14.2	75.5	10.3	24	40.8	35.2	9.4	78.1	12.5	25	50.6	24.4	
Total %	5.2	27.4	3.7	3.8	6.5	5.6	3	24.8	4	4	8.1	3.9	

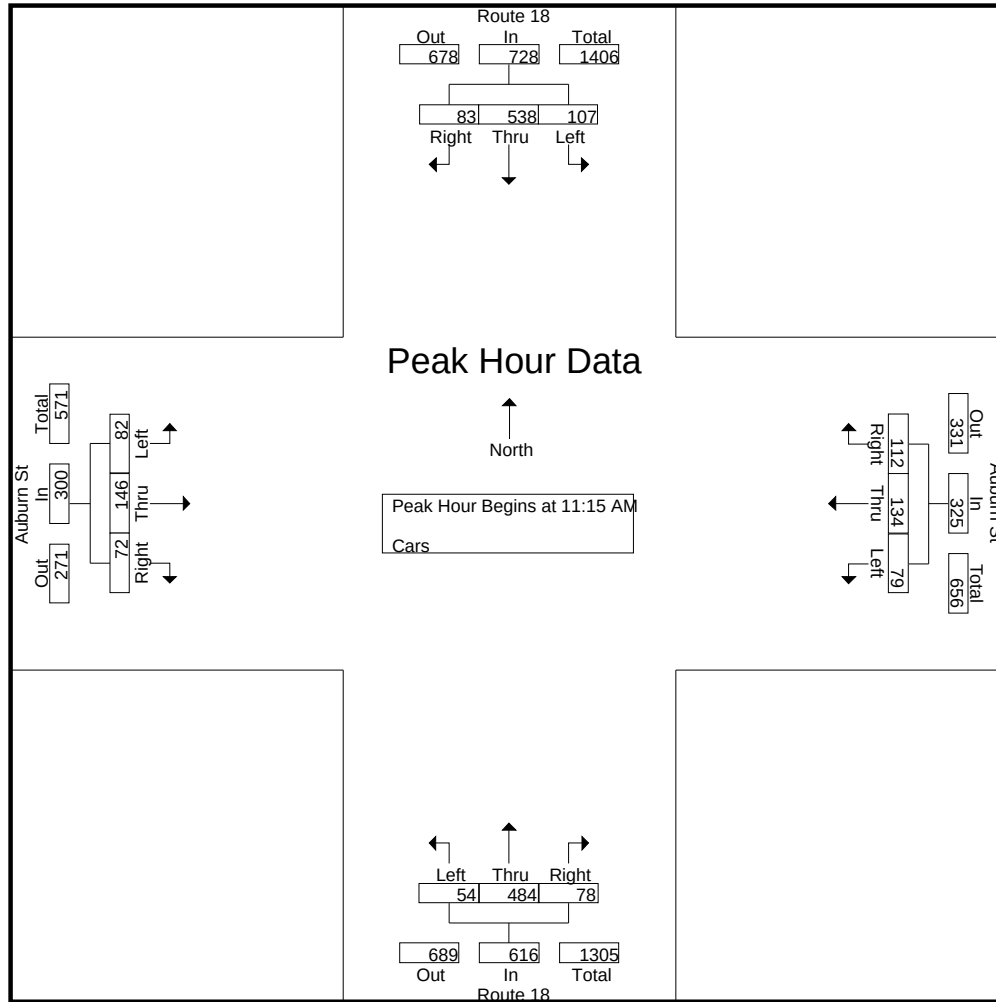
	Route 18 From North				Auburn St From East				Route 18 From South				Auburn St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:15 AM																	
11:15 AM	18	132	16	166	22	36	30	88	22	122	22	166	18	33	18	69	489
11:30 AM	35	130	25	190	13	36	27	76	9	117	21	147	22	40	17	79	492
11:45 AM	24	143	21	188	24	33	25	82	9	122	14	145	17	38	21	76	491
12:00 PM	30	133	21	184	20	29	30	79	14	123	21	158	25	35	16	76	497
Total Volume	107	538	83	728	79	134	112	325	54	484	78	616	82	146	72	300	1969
% App. Total	14.7	73.9	11.4		24.3	41.2	34.5		8.8	78.6	12.7		27.3	48.7	24		
PHF	.764	.941	.830	.958	.823	.931	.933	.923	.614	.984	.886	.928	.820	.913	.857	.949	.990

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500S73
Site Code : 89500073
Start Date : 6/25/2022
Page No : 5

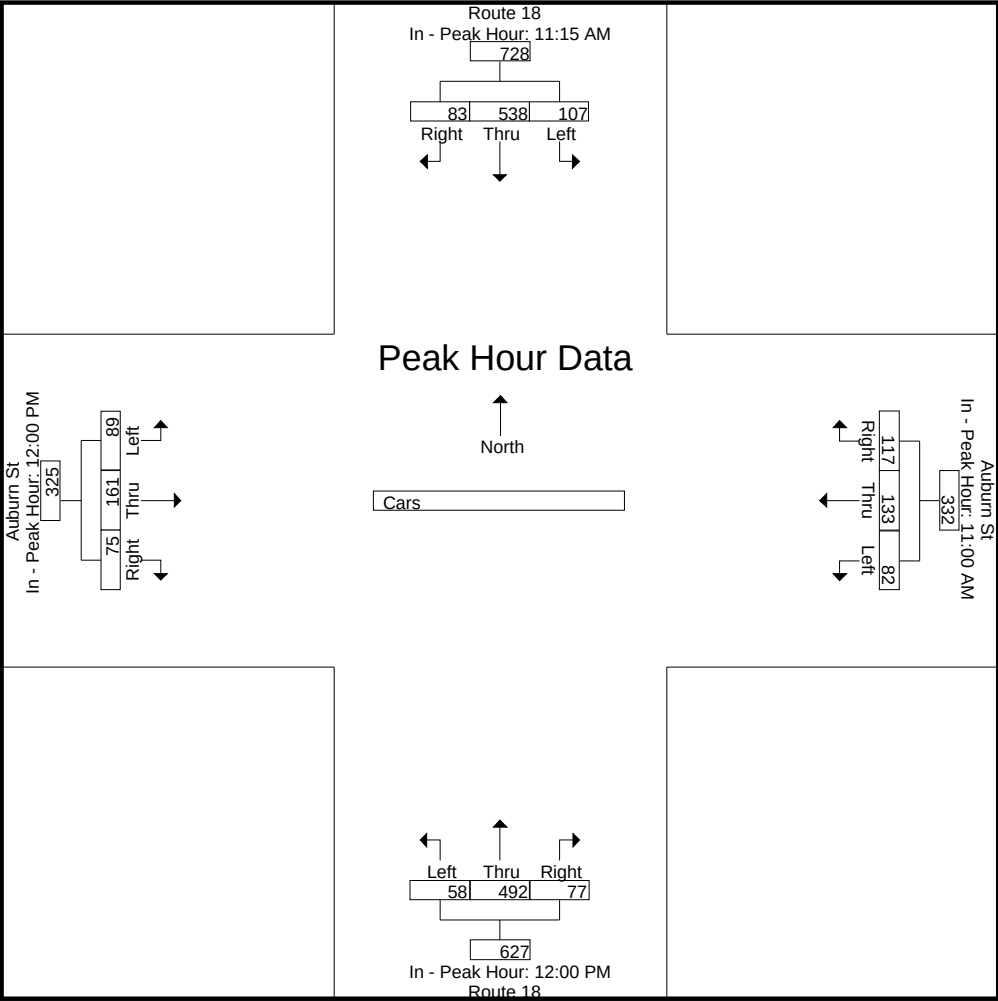


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:15 AM				11:00 AM				12:00 PM				12:00 PM			
+0 mins.	18	132	16	166	23	28	35	86	14	123	21	158	25	35	16	76
+15 mins.	35	130	25	190	22	36	30	88	21	123	19	163	18	34	22	74
+30 mins.	24	143	21	188	13	36	27	76	5	132	19	156	20	47	21	88
+45 mins.	30	133	21	184	24	33	25	82	18	114	18	150	26	45	16	87
Total Volume	107	538	83	728	82	133	117	332	58	492	77	627	89	161	75	325
% App. Total	14.7	73.9	11.4		24.7	40.1	35.2		9.3	78.5	12.3		27.4	49.5	23.1	
PHF	.764	.941	.830	.958	.854	.924	.836	.943	.690	.932	.917	.962	.856	.856	.852	.923

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500S73
Site Code : 89500073
Start Date : 6/25/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500S73
Site Code : 89500073
Start Date : 6/25/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North			Auburn St From East			Route 18 From South			Auburn St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	1	0	0	2	1	0	2	1	0	1	0	8
11:15 AM	0	1	0	1	0	0	0	1	0	0	2	0	5
11:30 AM	0	1	1	0	0	0	0	3	0	0	1	0	6
11:45 AM	0	1	0	1	0	0	0	1	0	0	0	0	3
Total	0	4	1	2	2	1	0	7	1	0	4	0	22
12:00 PM	0	1	0	1	0	0	0	1	0	0	0	0	3
12:15 PM	1	2	0	0	0	0	0	1	0	1	0	0	5
12:30 PM	1	3	0	0	1	0	0	2	0	0	1	0	8
12:45 PM	0	1	0	0	0	0	0	3	0	0	1	0	5
Total	2	7	0	1	1	0	0	7	0	1	2	0	21
01:00 PM	0	3	0	0	0	0	0	0	0	0	0	0	3
01:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	2
01:30 PM	0	1	0	0	0	0	0	1	0	0	1	5	8
01:45 PM	0	1	1	0	0	0	0	3	0	0	1	0	6
Total	0	5	1	0	0	1	0	5	0	0	2	5	19
Grand Total	2	16	2	3	3	2	0	19	1	1	8	5	62
Apprch %	10	80	10	37.5	37.5	25	0	95	5	7.1	57.1	35.7	
Total %	3.2	25.8	3.2	4.8	4.8	3.2	0	30.6	1.6	1.6	12.9	8.1	

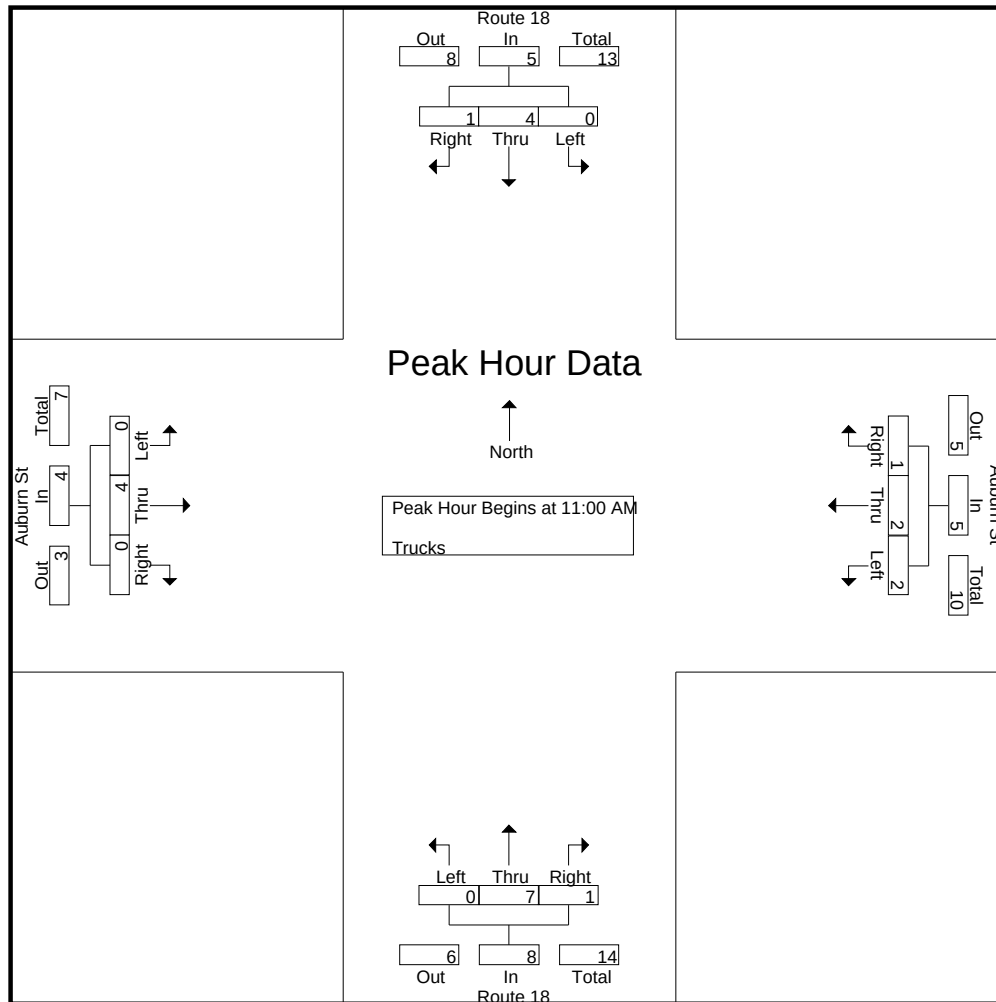
	Route 18 From North				Auburn St From East				Route 18 From South				Auburn St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	0	1	0	1	0	2	1	3	0	2	1	3	0	1	0	1	8
11:15 AM	0	1	0	1	1	0	0	1	0	1	0	1	0	2	0	2	5
11:30 AM	0	1	1	2	0	0	0	0	0	3	0	3	0	1	0	1	6
11:45 AM	0	1	0	1	1	0	0	1	0	1	0	1	0	0	0	0	3
Total Volume	0	4	1	5	2	2	1	5	0	7	1	8	0	4	0	4	22
% App. Total	0	80	20		40	40	20		0	87.5	12.5		0	100	0		
PHF	.000	1.00	.250	.625	.500	.250	.250	.417	.000	.583	.250	.667	.000	.500	.000	.500	.688

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500S73
Site Code : 89500073
Start Date : 6/25/2022
Page No : 8

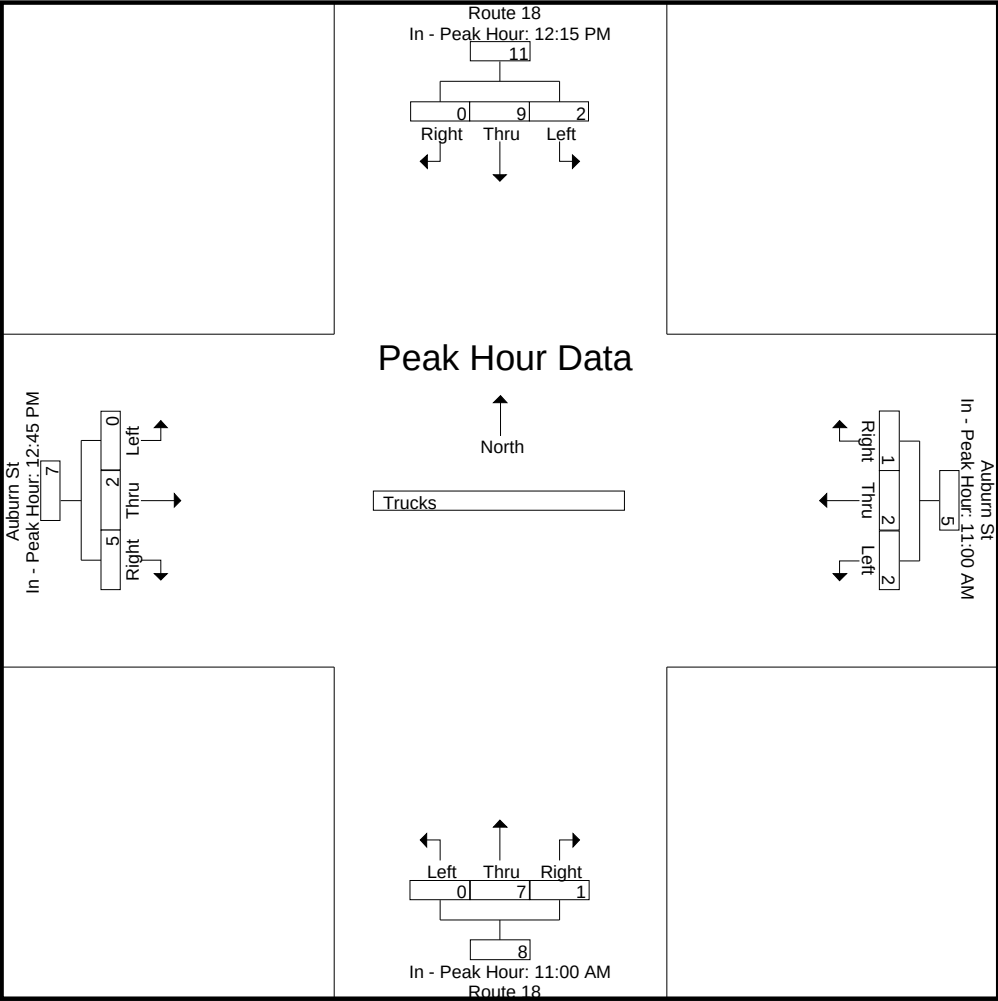


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:15 PM				11:00 AM				11:00 AM				12:45 PM			
+0 mins.	1	2	0	3	0	2	1	3	0	2	1	3	0	1	0	1
+15 mins.	1	3	0	4	1	0	0	1	0	1	0	1	0	0	0	0
+30 mins.	0	1	0	1	0	0	0	0	0	3	0	3	0	0	0	0
+45 mins.	0	3	0	3	1	0	0	1	0	1	0	1	0	1	5	6
Total Volume	2	9	0	11	2	2	1	5	0	7	1	8	0	2	5	7
% App. Total	18.2	81.8	0		40	40	20		0	87.5	12.5		0	28.6	71.4	
PHF	.500	.750	.000	.688	.500	.250	.250	.417	.000	.583	.250	.667	.000	.500	.250	.292

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500S73
Site Code : 89500073
Start Date : 6/25/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500S73
Site Code : 89500073
Start Date : 6/25/2022
Page No : 10

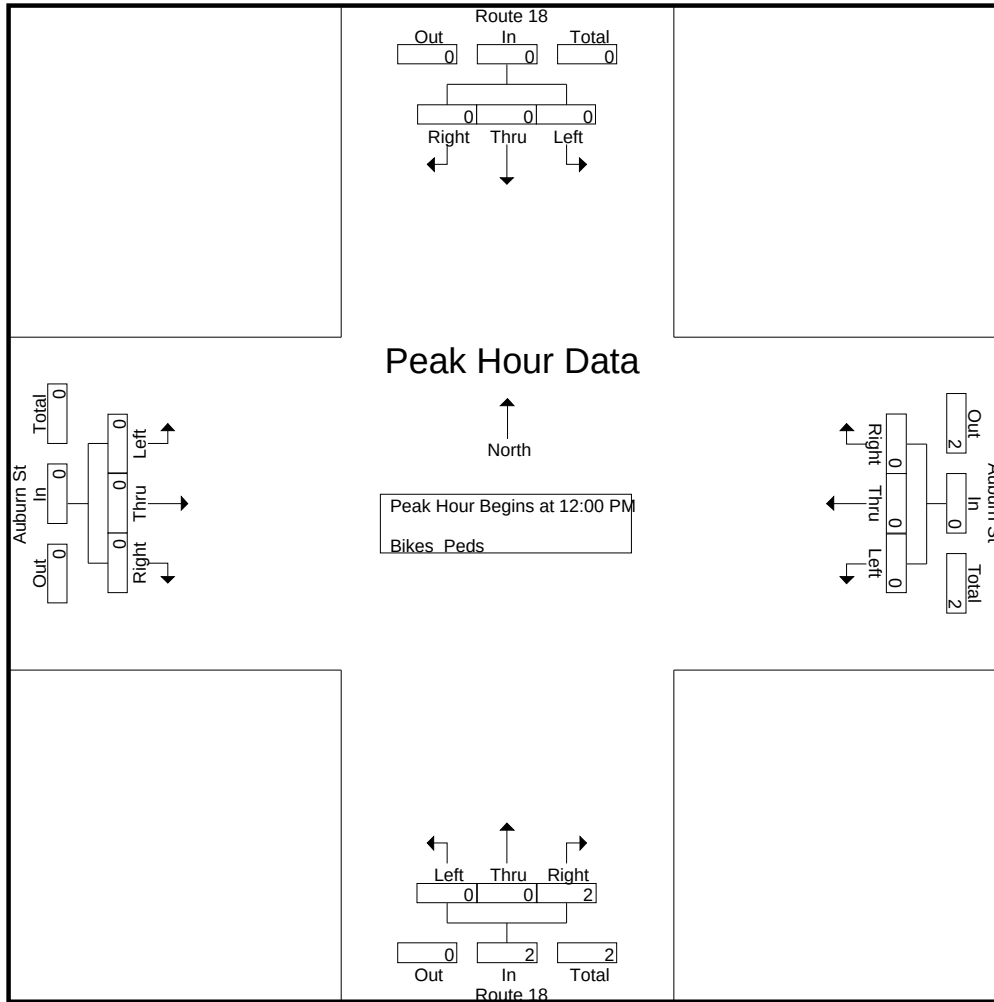
Groups Printed- Bikes Peds

	Route 18 From North				Auburn St From East				Route 18 From South				Auburn St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	2
Total	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	2
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	1	2	3
Apprch %	0	0	0		0	0	0		0	0	100		0	0	0				
Total %	0	0	0		0	0	0		0	0	100		0	0	0		33.3	66.7	

	Route 18 From North				Auburn St From East				Route 18 From South				Auburn St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:00 PM																	
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
Total Volume	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
% App. Total	0	0	0		0	0	0		0	0	100		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250	.000	.000	.000	.000	.250

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500S73
Site Code : 89500073
Start Date : 6/25/2022
Page No : 11

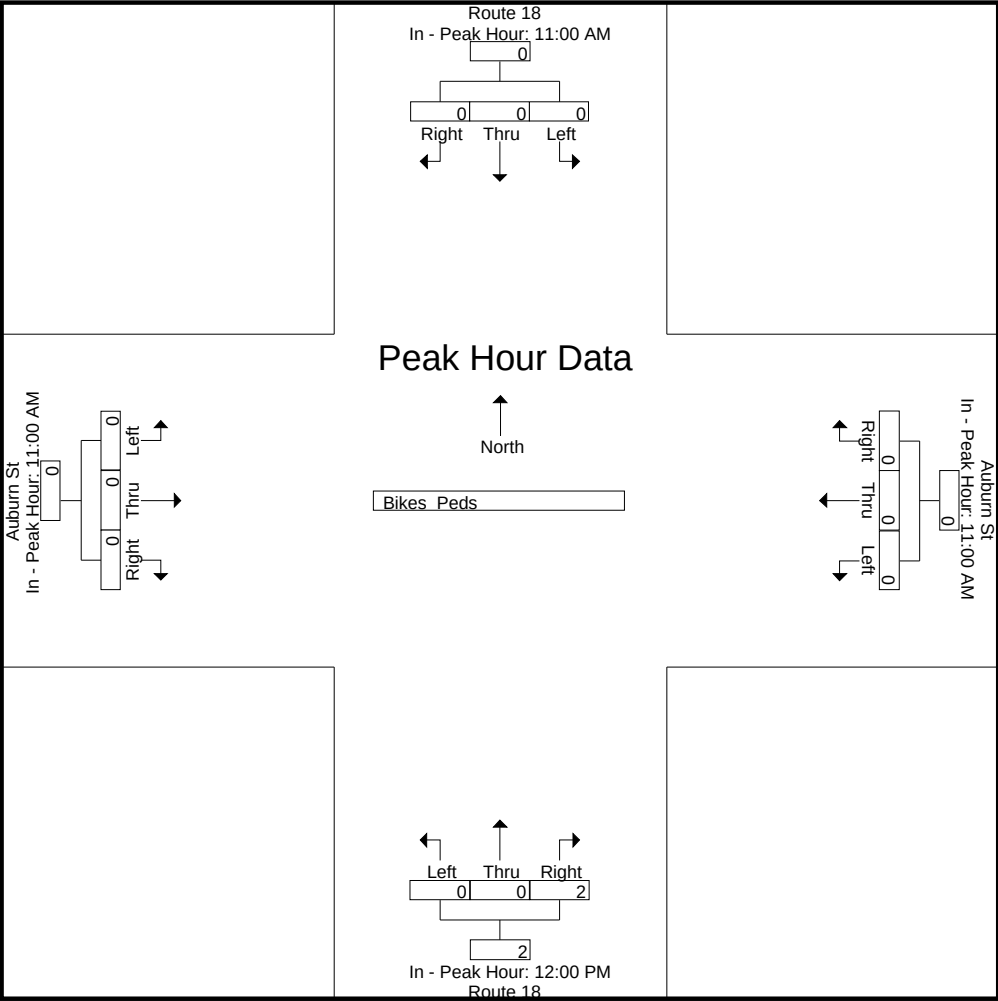


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				12:00 PM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	100		0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250	.000	.000	.000	.000

N/S Street : Route 18
E/W Street : Auburn Street
City/State : Whitman, MA
Weather : Clear

File Name : 89500S73
Site Code : 89500073
Start Date : 6/25/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Driveway / Route 18
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500001
Site Code : 89500001
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Driveway From North			Route 53 From East			Route 18 From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	3	1	0	13	42	2	54	3	5	0	22	46	191
07:15 AM	1	2	0	14	42	0	54	2	1	1	31	55	203
07:30 AM	1	1	0	14	52	1	67	4	4	4	41	69	258
07:45 AM	3	3	0	4	62	0	61	2	6	4	36	58	239
Total	8	7	0	45	198	3	236	11	16	9	130	228	891
08:00 AM	1	2	0	6	58	2	57	4	9	3	47	69	258
08:15 AM	3	0	1	11	64	0	60	4	6	2	52	78	281
08:30 AM	3	1	4	10	40	1	73	2	13	4	47	59	257
08:45 AM	1	3	3	14	72	3	81	5	8	2	67	73	332
Total	8	6	8	41	234	6	271	15	36	11	213	279	1128
Grand Total	16	13	8	86	432	9	507	26	52	20	343	507	2019
Apprch %	43.2	35.1	21.6	16.3	82	1.7	86.7	4.4	8.9	2.3	39.4	58.3	
Total %	0.8	0.6	0.4	4.3	21.4	0.4	25.1	1.3	2.6	1	17	25.1	
Cars	16	13	7	83	419	9	493	26	50	20	332	492	1960
% Cars	100	100	87.5	96.5	97	100	97.2	100	96.2	100	96.8	97	97.1
Trucks	0	0	1	3	13	0	14	0	2	0	11	15	59
% Trucks	0	0	12.5	3.5	3	0	2.8	0	3.8	0	3.2	3	2.9

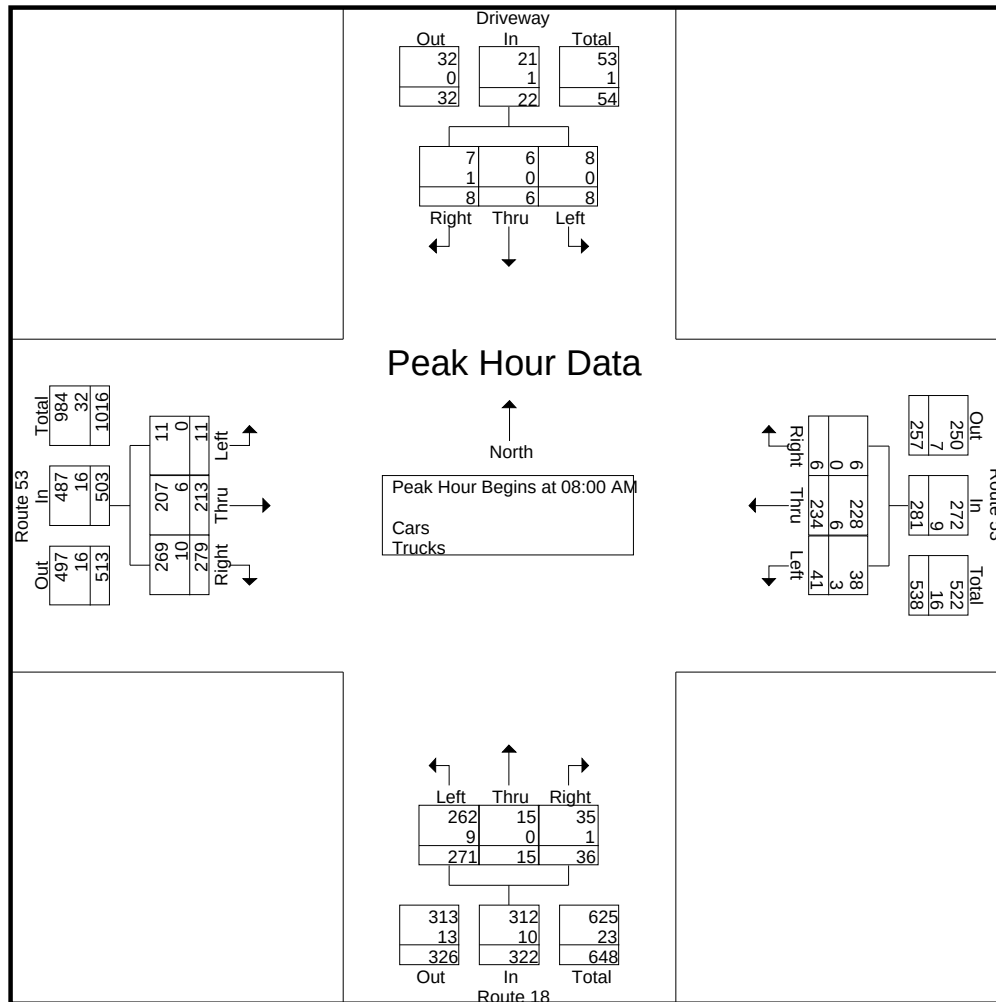
	Driveway From North				Route 53 From East				Route 18 From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	1	2	0	3	6	58	2	66	57	4	9	70	3	47	69	119	258
08:15 AM	3	0	1	4	11	64	0	75	60	4	6	70	2	52	78	132	281
08:30 AM	3	1	4	8	10	40	1	51	73	2	13	88	4	47	59	110	257
08:45 AM	1	3	3	7	14	72	3	89	81	5	8	94	2	67	73	142	332
Total Volume	8	6	8	22	41	234	6	281	271	15	36	322	11	213	279	503	1128
% App. Total	36.4	27.3	36.4		14.6	83.3	2.1		84.2	4.7	11.2		2.2	42.3	55.5		
PHF	.667	.500	.500	.688	.732	.813	.500	.789	.836	.750	.692	.856	.688	.795	.894	.886	.849
Cars	8	6	7	21	38	228	6	272	262	15	35	312	11	207	269	487	1092
% Cars	100	100	87.5	95.5	92.7	97.4	100	96.8	96.7	100	97.2	96.9	100	97.2	96.4	96.8	96.8
Trucks	0	0	1	1	3	6	0	9	9	0	1	10	0	6	10	16	36
% Trucks	0	0	12.5	4.5	7.3	2.6	0	3.2	3.3	0	2.8	3.1	0	2.8	3.6	3.2	3.2

Accurate Counts

978-664-2565

N/S Street : Driveway / Route 18
 E/W Street : Route 53
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500001
 Site Code : 89500001
 Start Date : 7/7/2022
 Page No : 2

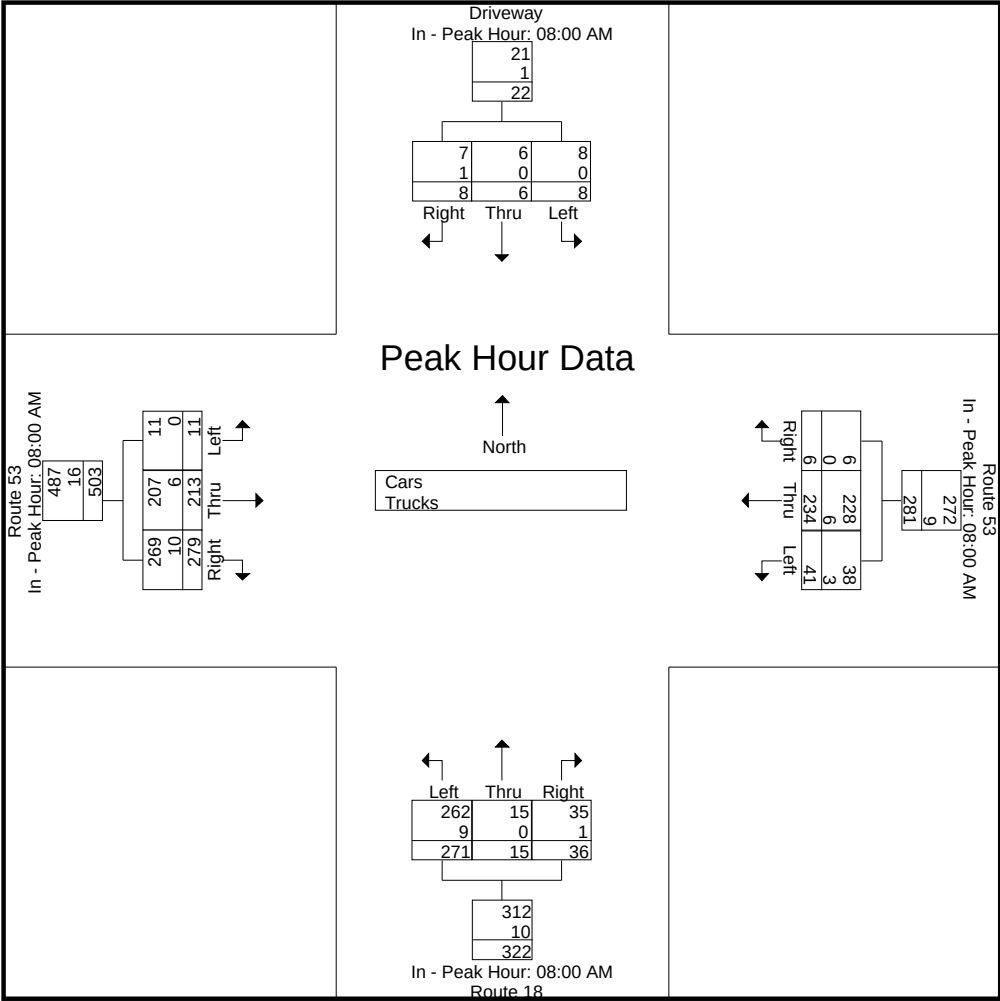


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				08:00 AM				08:00 AM			
+0 mins.	1	2	0	3	6	58	2	66	57	4	9	70	3	47	69	119
+15 mins.	3	0	1	4	11	64	0	75	60	4	6	70	2	52	78	132
+30 mins.	3	1	4	8	10	40	1	51	73	2	13	88	4	47	59	110
+45 mins.	1	3	3	7	14	72	3	89	81	5	8	94	2	67	73	142
Total Volume	8	6	8	22	41	234	6	281	271	15	36	322	11	213	279	503
% App. Total	36.4	27.3	36.4		14.6	83.3	2.1		84.2	4.7	11.2		2.2	42.3	55.5	
PHF	.667	.500	.500	.688	.732	.813	.500	.789	.836	.750	.692	.856	.688	.795	.894	.886
Cars	8	6	7	21	38	228	6	272	262	15	35	312	11	207	269	487
% Cars	100	100	87.5	95.5	92.7	97.4	100	96.8	96.7	100	97.2	96.9	100	97.2	96.4	96.8
Trucks	0	0	1	1	3	6	0	9	9	0	1	10	0	6	10	16
% Trucks	0	0	12.5	4.5	7.3	2.6	0	3.2	3.3	0	2.8	3.1	0	2.8	3.6	3.2

N/S Street : Driveway / Route 18
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500001
Site Code : 89500001
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Driveway / Route 18

E/W Street : Route 53

City/State : Weymouth, MA

Weather : Clear

File Name : 89500001

Site Code : 89500001

Start Date : 7/7/2022

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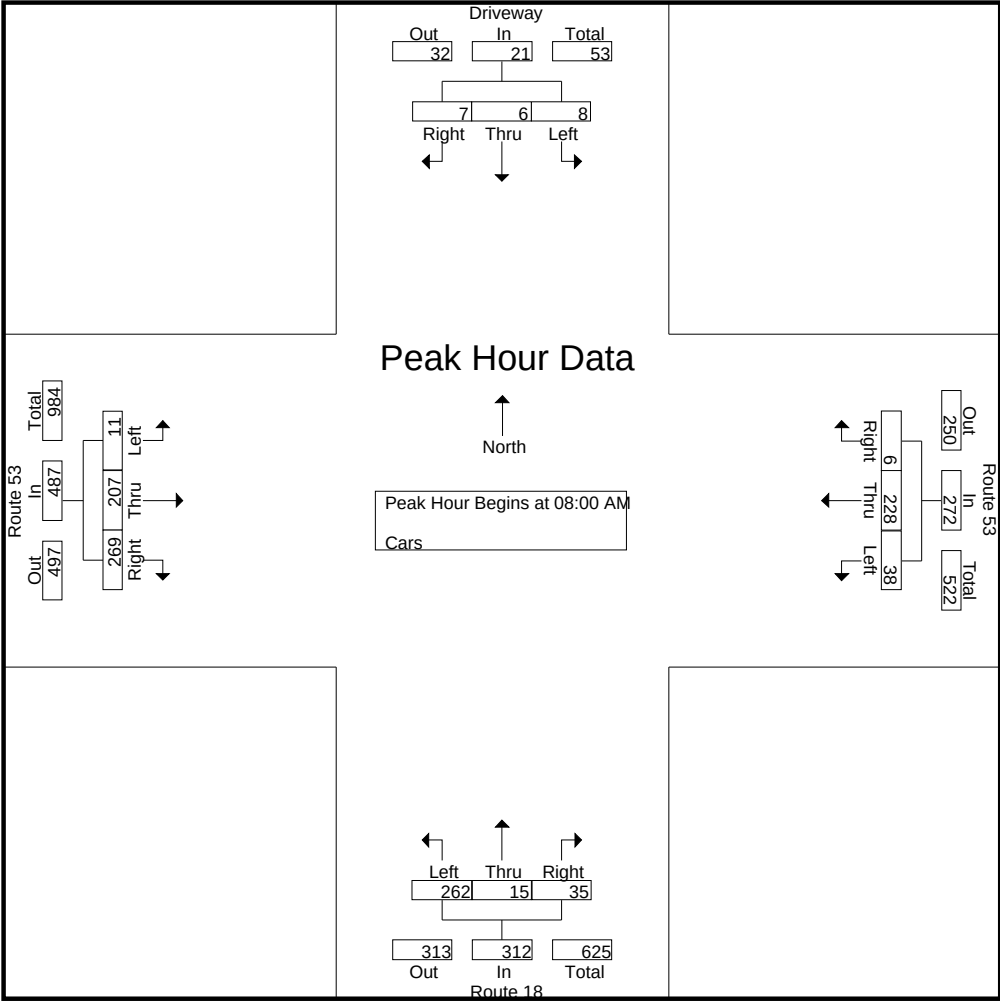
Groups Printed- Cars

	Driveway From North			Route 53 From East			Route 18 From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	3	1	0	13	39	2	54	3	5	0	21	45	186
07:15 AM	1	2	0	14	41	0	50	2	1	1	30	52	194
07:30 AM	1	1	0	14	50	1	66	4	4	4	38	69	252
07:45 AM	3	3	0	4	61	0	61	2	5	4	36	57	236
Total	8	7	0	45	191	3	231	11	15	9	125	223	868
08:00 AM	1	2	0	6	58	2	55	4	9	3	44	66	250
08:15 AM	3	0	1	10	62	0	58	4	6	2	51	74	271
08:30 AM	3	1	3	9	39	1	70	2	13	4	47	58	250
08:45 AM	1	3	3	13	69	3	79	5	7	2	65	71	321
Total	8	6	7	38	228	6	262	15	35	11	207	269	1092
Grand Total	16	13	7	83	419	9	493	26	50	20	332	492	1960
Apprch %	44.4	36.1	19.4	16.2	82	1.8	86.6	4.6	8.8	2.4	39.3	58.3	
Total %	0.8	0.7	0.4	4.2	21.4	0.5	25.2	1.3	2.6	1	16.9	25.1	

	Driveway From North				Route 53 From East				Route 18 From South				Route 53 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	1	2	0	3	6	58	2	66	55	4	9	68	3	44	66	113	250
08:15 AM	3	0	1	4	10	62	0	72	58	4	6	68	2	51	74	127	271
08:30 AM	3	1	3	7	9	39	1	49	70	2	13	85	4	47	58	109	250
08:45 AM	1	3	3	7	13	69	3	85	79	5	7	91	2	65	71	138	321
Total Volume	8	6	7	21	38	228	6	272	262	15	35	312	11	207	269	487	1092
% App. Total	38.1	28.6	33.3		14	83.8	2.2		84	4.8	11.2		2.3	42.5	55.2		
PHF	.667	.500	.583	.750	.731	.826	.500	.800	.829	.750	.673	.857	.688	.796	.909	.882	.850

N/S Street : Driveway / Route 18
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500001
Site Code : 89500001
Start Date : 7/7/2022
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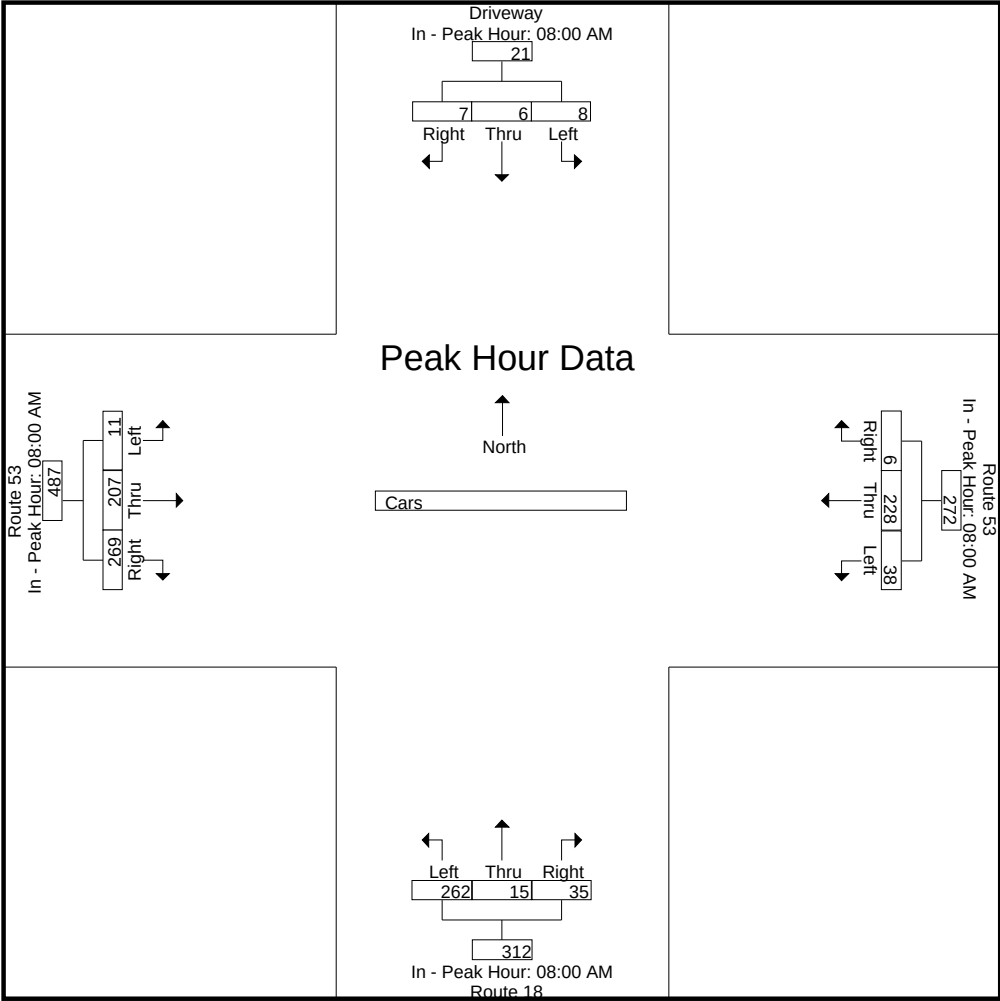


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				08:00 AM				08:00 AM			
+0 mins.	1	2	0	3	6	58	2	66	55	4	9	68	3	44	66	113
+15 mins.	3	0	1	4	10	62	0	72	58	4	6	68	2	51	74	127
+30 mins.	3	1	3	7	9	39	1	49	70	2	13	85	4	47	58	109
+45 mins.	1	3	3	7	13	69	3	85	79	5	7	91	2	65	71	138
Total Volume	8	6	7	21	38	228	6	272	262	15	35	312	11	207	269	487
% App. Total	38.1	28.6	33.3		14	83.8	2.2		84	4.8	11.2		2.3	42.5	55.2	
PHF	.667	.500	.583	.750	.731	.826	.500	.800	.829	.750	.673	.857	.688	.796	.909	.882

N/S Street : Driveway / Route 18
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500001
Site Code : 89500001
Start Date : 7/7/2022
Page No : 6



Accurate Counts

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N/S Street : Driveway / Route 18

E/W Street : Route 53

City/State : Weymouth, MA

Weather : Clear

File Name : 89500001

Site Code : 89500001

Start Date : 7/7/2022

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Groups Printed- Trucks

	Driveway From North			Route 53 From East			Route 18 From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	0	0	3	0	0	0	0	0	1	1	5
07:15 AM	0	0	0	0	1	0	4	0	0	0	1	3	9
07:30 AM	0	0	0	0	2	0	1	0	0	0	3	0	6
07:45 AM	0	0	0	0	1	0	0	0	1	0	0	1	3
Total	0	0	0	0	7	0	5	0	1	0	5	5	23
08:00 AM	0	0	0	0	0	0	2	0	0	0	3	3	8
08:15 AM	0	0	0	1	2	0	2	0	0	0	1	4	10
08:30 AM	0	0	1	1	1	0	3	0	0	0	0	1	7
08:45 AM	0	0	0	1	3	0	2	0	1	0	2	2	11
Total	0	0	1	3	6	0	9	0	1	0	6	10	36
Grand Total	0	0	1	3	13	0	14	0	2	0	11	15	59
Apprch %	0	0	100	18.8	81.2	0	87.5	0	12.5	0	42.3	57.7	
Total %	0	0	1.7	5.1	22	0	23.7	0	3.4	0	18.6	25.4	

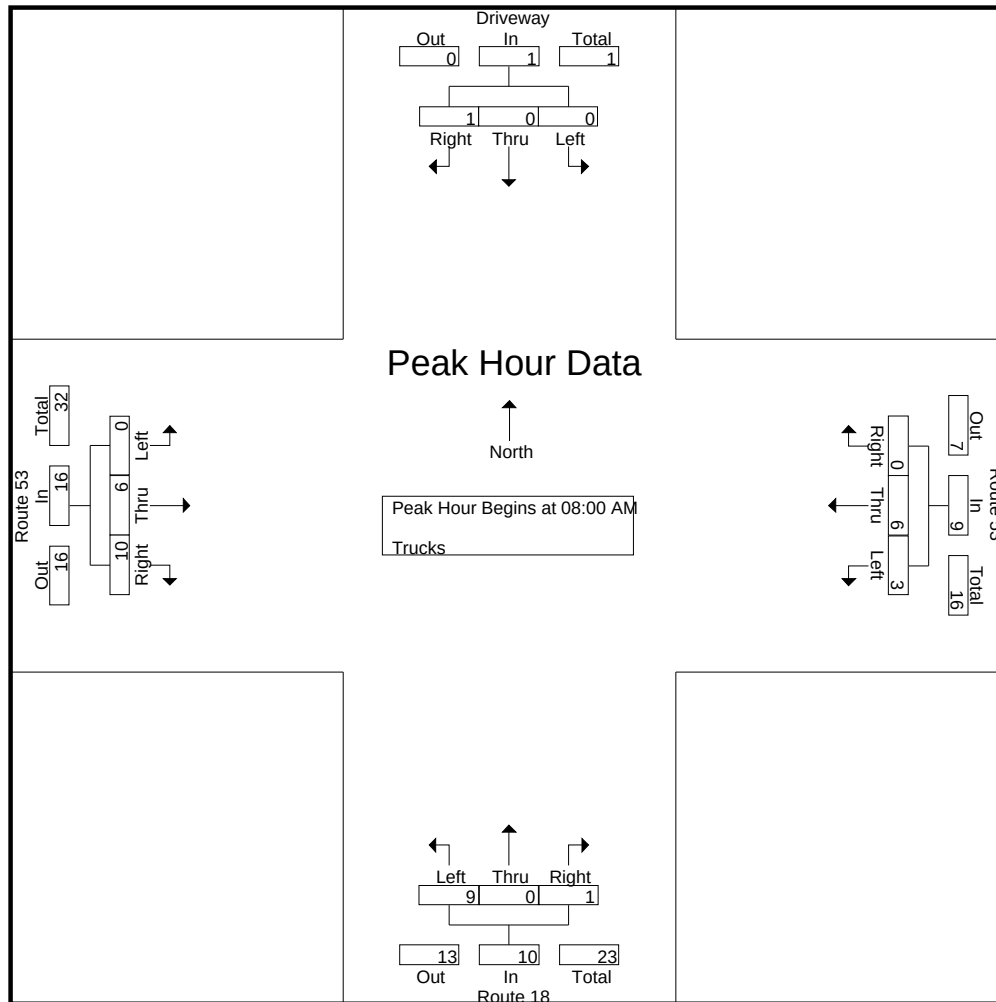
	Driveway From North				Route 53 From East				Route 18 From South				Route 53 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	0	0	0	0	0	0	0	2	0	0	2	0	3	3	6	8
08:15 AM	0	0	0	0	1	2	0	3	2	0	0	2	0	1	4	5	10
08:30 AM	0	0	1	1	1	1	0	2	3	0	0	3	0	0	1	1	7
08:45 AM	0	0	0	0	1	3	0	4	2	0	1	3	0	2	2	4	11
Total Volume	0	0	1	1	3	6	0	9	9	0	1	10	0	6	10	16	36
% App. Total	0	0	100		33.3	66.7	0		90	0	10		0	37.5	62.5		
PHF	.000	.000	.250	.250	.750	.500	.000	.563	.750	.000	.250	.833	.000	.500	.625	.667	.818

Accurate Counts

978-664-2565

N/S Street : Driveway / Route 18
 E/W Street : Route 53
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500001
 Site Code : 89500001
 Start Date : 7/7/2022
 Page No : 8

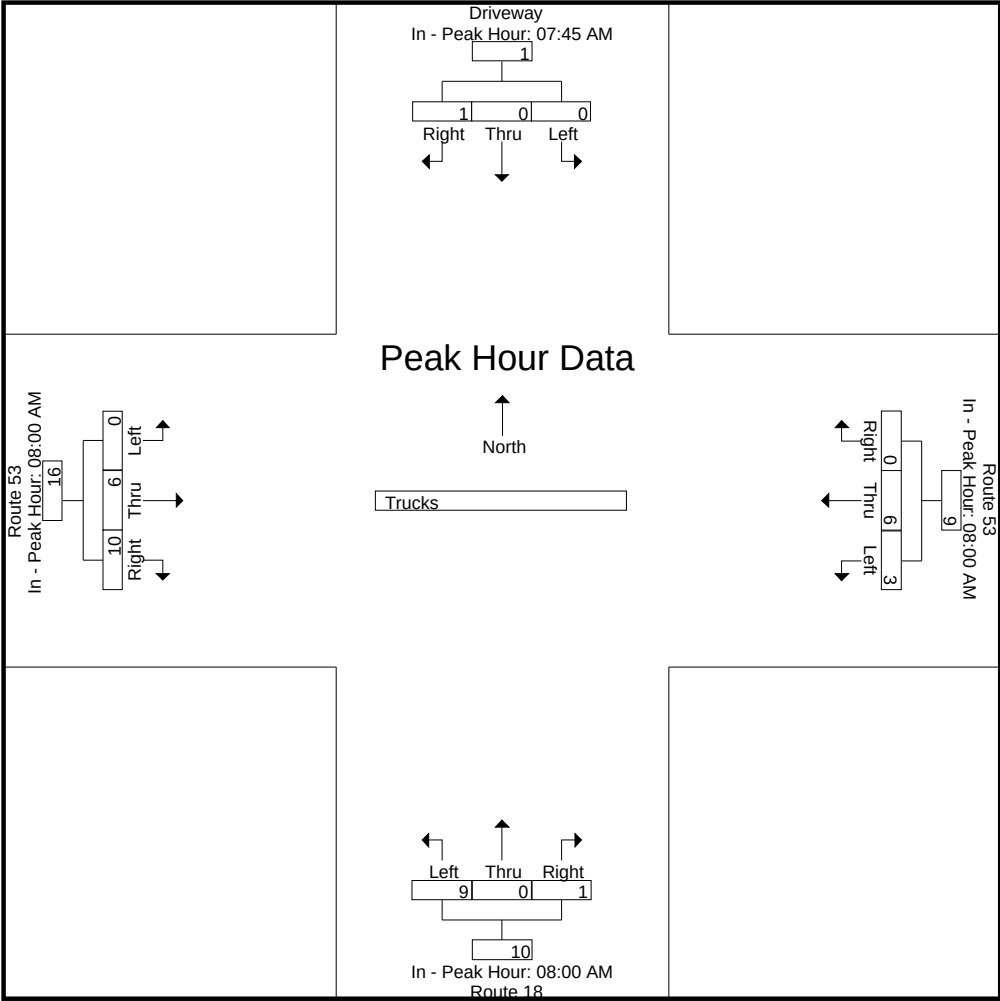


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:45 AM				08:00 AM				08:00 AM				08:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	2	0	0	2	0	3	3	6
+15 mins.	0	0	0	0	1	2	0	3	2	0	0	2	0	1	4	5
+30 mins.	0	0	0	0	1	1	0	2	3	0	0	3	0	0	1	1
+45 mins.	0	0	1	1	1	3	0	4	2	0	1	3	0	2	2	4
Total Volume	0	0	1	1	3	6	0	9	9	0	1	10	0	6	10	16
% App. Total	0	0	100		33.3	66.7	0		90	0	10		0	37.5	62.5	
PHF	.000	.000	.250	.250	.750	.500	.000	.563	.750	.000	.250	.833	.000	.500	.625	.667

N/S Street : Driveway / Route 18
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500001
Site Code : 89500001
Start Date : 7/7/2022
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File Name : 89500001
Site Code : 89500001
Start Date : 7/7/2022
Page No : 11

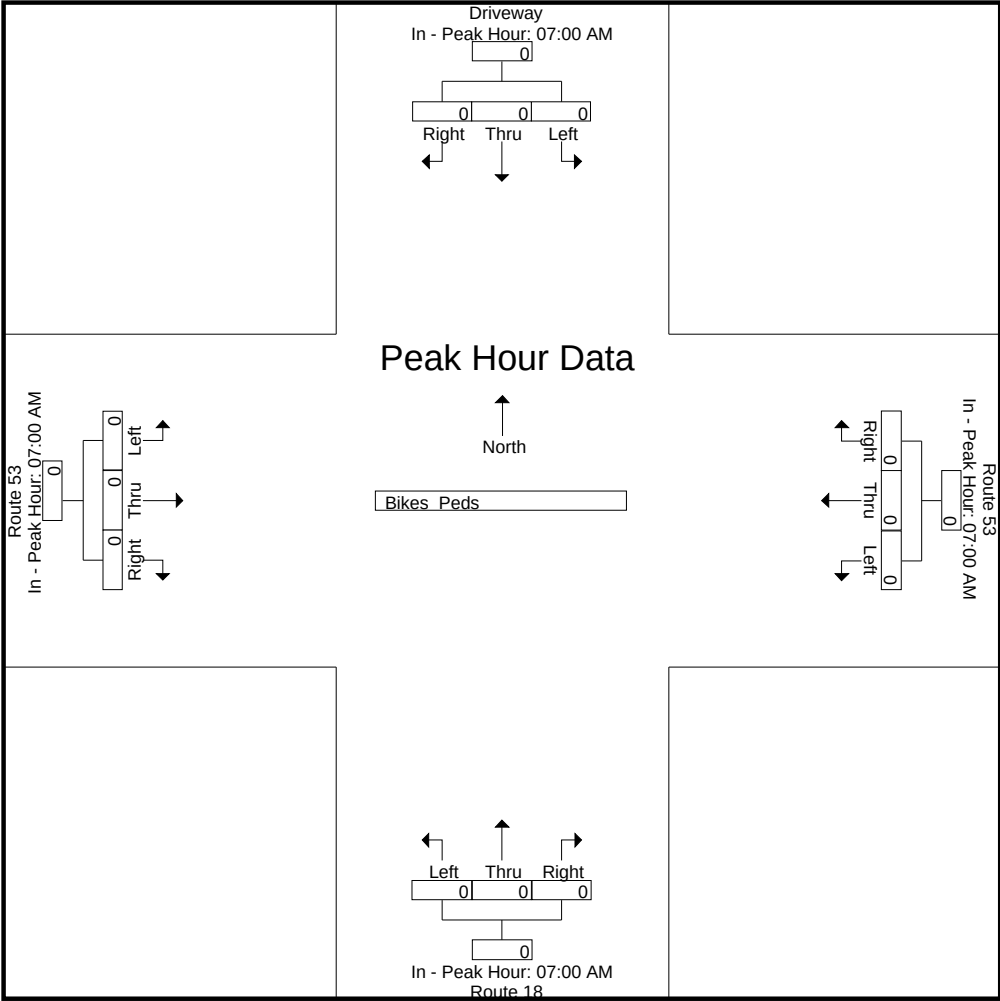


Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Driveway / Route 18
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500001
Site Code : 89500001
Start Date : 7/7/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Driveway / Route 18

E/W Street : Route 53

City/State : Weymouth, MA

Weather : Clear

File Name : 89500001

Site Code : 89500001

Start Date : 7/7/2022

Page No : 1

Groups Printed- Cars - Trucks

	Driveway From North			Route 53 From East			Route 18 From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	2	7	1	13	83	2	86	4	20	5	89	104	416
04:15 PM	5	7	4	21	75	1	77	1	19	10	87	116	423
04:30 PM	4	1	2	10	86	1	88	4	16	2	101	88	403
04:45 PM	5	3	1	11	93	2	82	3	19	9	82	114	424
Total	16	18	8	55	337	6	333	12	74	26	359	422	1666
05:00 PM	2	4	2	17	89	0	113	9	16	7	118	112	489
05:15 PM	5	5	2	12	81	2	87	9	23	7	82	111	426
05:30 PM	4	4	2	12	92	1	79	7	16	6	87	92	402
05:45 PM	2	6	0	17	83	1	85	5	21	8	85	74	387
Total	13	19	6	58	345	4	364	30	76	28	372	389	1704
Grand Total	29	37	14	113	682	10	697	42	150	54	731	811	3370
Apprch %	36.2	46.2	17.5	14	84.7	1.2	78.4	4.7	16.9	3.4	45.8	50.8	
Total %	0.9	1.1	0.4	3.4	20.2	0.3	20.7	1.2	4.5	1.6	21.7	24.1	
Cars	29	37	14	113	673	10	686	42	149	54	725	801	3333
% Cars	100	100	100	100	98.7	100	98.4	100	99.3	100	99.2	98.8	98.9
Trucks	0	0	0	0	9	0	11	0	1	0	6	10	37
% Trucks	0	0	0	0	1.3	0	1.6	0	0.7	0	0.8	1.2	1.1

	Driveway From North				Route 53 From East				Route 18 From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	4	1	2	7	10	86	1	97	88	4	16	108	2	101	88	191	403
04:45 PM	5	3	1	9	11	93	2	106	82	3	19	104	9	82	114	205	424
05:00 PM	2	4	2	8	17	89	0	106	113	9	16	138	7	118	112	237	489
05:15 PM	5	5	2	12	12	81	2	95	87	9	23	119	7	82	111	200	426
Total Volume	16	13	7	36	50	349	5	404	370	25	74	469	25	383	425	833	1742
% App. Total	44.4	36.1	19.4		12.4	86.4	1.2		78.9	5.3	15.8		3	46	51		
PHF	.800	.650	.875	.750	.735	.938	.625	.953	.819	.694	.804	.850	.694	.811	.932	.879	.891
Cars	16	13	7	36	50	344	5	399	367	25	73	465	25	380	420	825	1725
% Cars	100	100	100	100	100	98.6	100	98.8	99.2	100	98.6	99.1	100	99.2	98.8	99.0	99.0
Trucks	0	0	0	0	0	5	0	5	3	0	1	4	0	3	5	8	17
% Trucks	0	0	0	0	0	1.4	0	1.2	0.8	0	1.4	0.9	0	0.8	1.2	1.0	1.0

Accurate Counts

978-664-2565

N/S Street : Driveway / Route 18

E/W Street : Route 53

City/State : Weymouth, MA

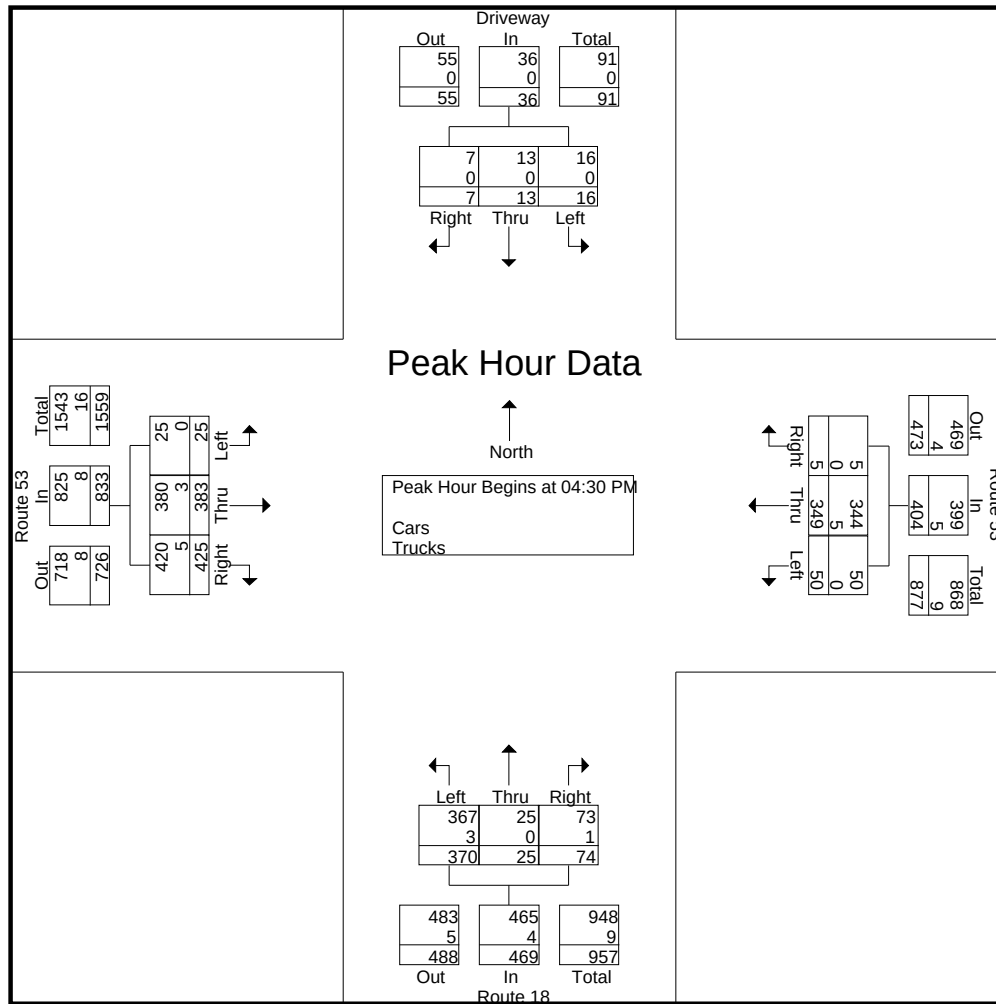
Weather : Clear

File Name : 89500001

Site Code : 89500001

Start Date : 7/7/2022

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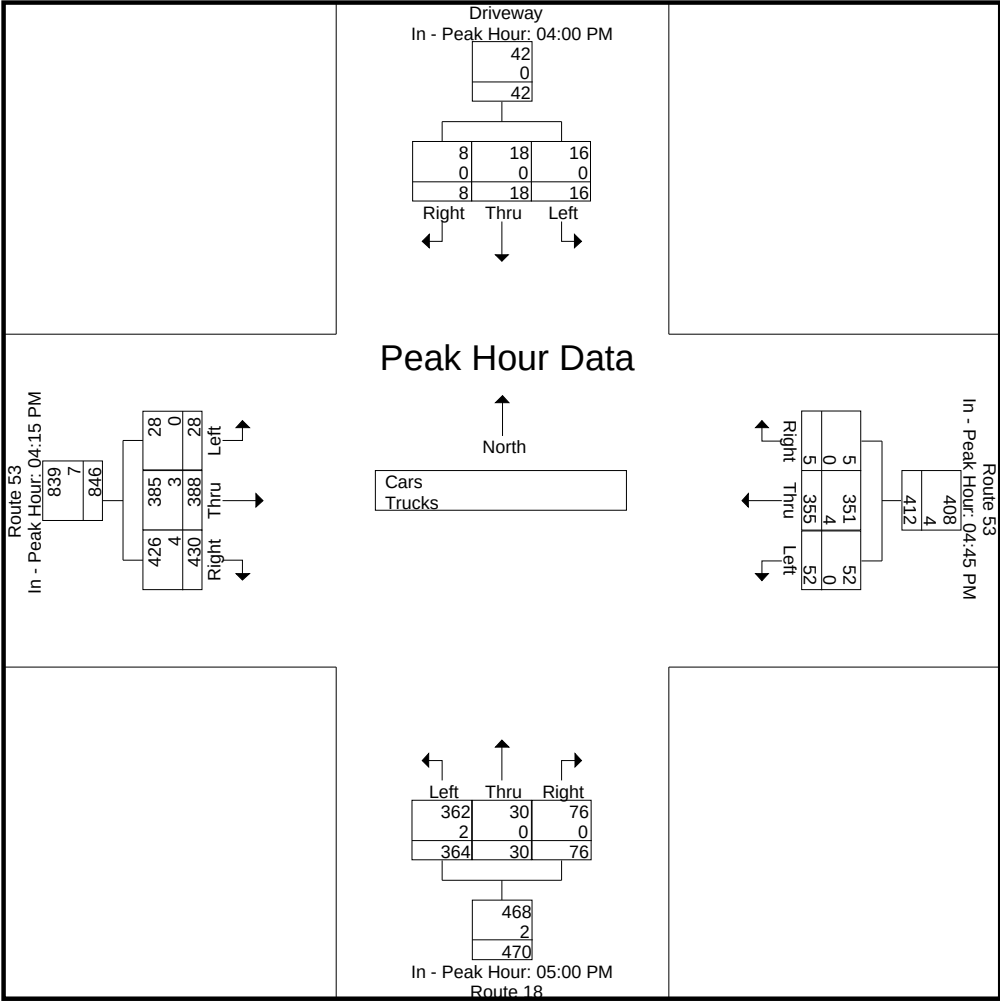
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:00 PM				04:45 PM				05:00 PM				04:15 PM			
+0 mins.	2	7	1	10	11	93	2	106	113	9	16	138	10	87	116	213
+15 mins.	5	7	4	16	17	89	0	106	87	9	23	119	2	101	88	191
+30 mins.	4	1	2	7	12	81	2	95	79	7	16	102	9	82	114	205
+45 mins.	5	3	1	9	12	92	1	105	85	5	21	111	7	118	112	237
Total Volume	16	18	8	42	52	355	5	412	364	30	76	470	28	388	430	846
% App. Total	38.1	42.9	19		12.6	86.2	1.2		77.4	6.4	16.2		3.3	45.9	50.8	
PHF	.800	.643	.500	.656	.765	.954	.625	.972	.805	.833	.826	.851	.700	.822	.927	.892
Cars	16	18	8	42	52	351	5	408	362	30	76	468	28	385	426	839
% Cars	100	100	100	100	100	98.9	100	99	99.5	100	100	99.6	100	99.2	99.1	99.2
Trucks	0	0	0	0	0	4	0	4	2	0	0	2	0	3	4	7
% Trucks	0	0	0	0	0	1.1	0	1	0.5	0	0	0.4	0	0.8	0.9	0.8

N/S Street : Driveway / Route 18
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500001
Site Code : 89500001
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Driveway / Route 18

E/W Street : Route 53

City/State : Weymouth, MA

Weather : Clear

File Name : 89500001

Site Code : 89500001

Start Date : 7/7/2022

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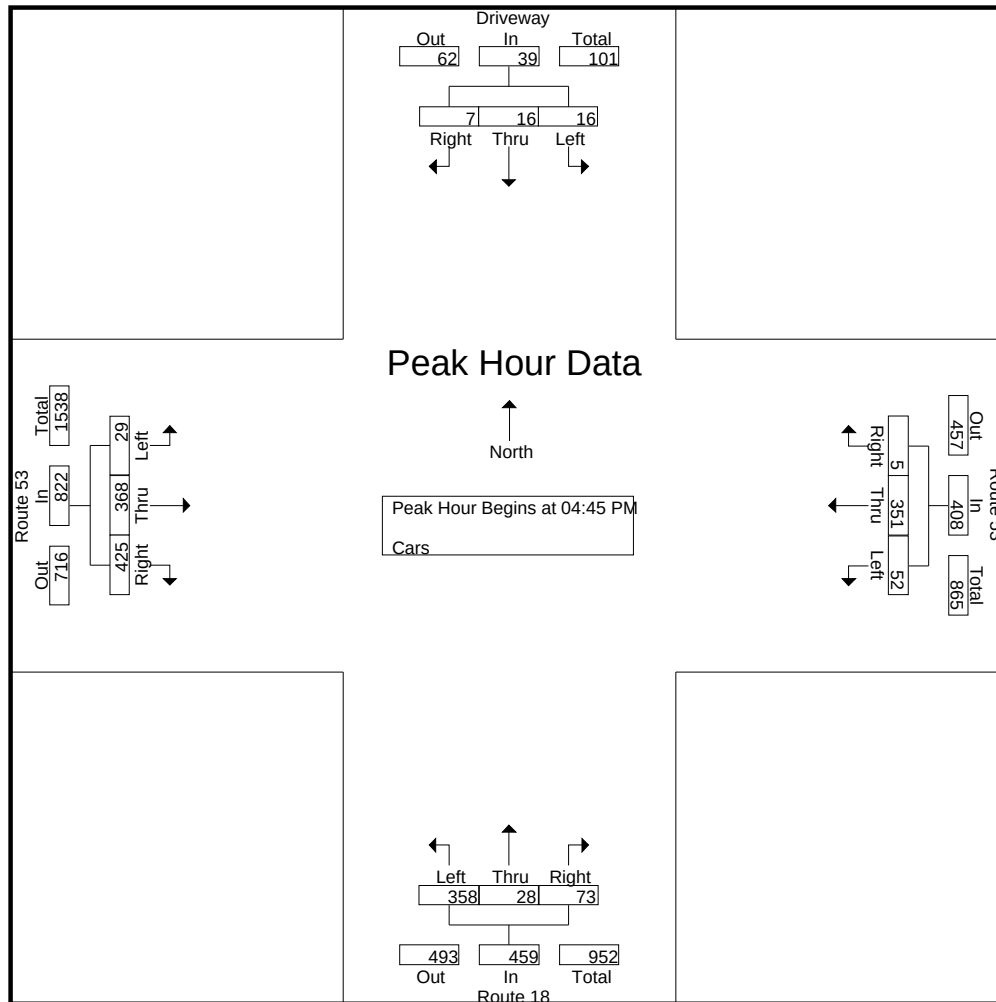
Groups Printed- Cars

	Driveway From North			Route 53 From East			Route 18 From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	2	7	1	13	81	2	81	4	20	5	88	100	404
04:15 PM	5	7	4	21	75	1	75	1	19	10	86	116	420
04:30 PM	4	1	2	10	84	1	87	4	16	2	99	86	396
04:45 PM	5	3	1	11	92	2	81	3	18	9	82	112	419
Total	16	18	8	55	332	6	324	12	73	26	355	414	1639
05:00 PM	2	4	2	17	89	0	112	9	16	7	118	112	488
05:15 PM	5	5	2	12	79	2	87	9	23	7	81	110	422
05:30 PM	4	4	2	12	91	1	78	7	16	6	87	91	399
05:45 PM	2	6	0	17	82	1	85	5	21	8	84	74	385
Total	13	19	6	58	341	4	362	30	76	28	370	387	1694
Grand Total	29	37	14	113	673	10	686	42	149	54	725	801	3333
Apprch %	36.2	46.2	17.5	14.2	84.5	1.3	78.2	4.8	17	3.4	45.9	50.7	
Total %	0.9	1.1	0.4	3.4	20.2	0.3	20.6	1.3	4.5	1.6	21.8	24	

	Driveway From North				Route 53 From East				Route 18 From South				Route 53 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	5	3	1	9	11	92	2	105	81	3	18	102	9	82	112	203	419
05:00 PM	2	4	2	8	17	89	0	106	112	9	16	137	7	118	112	237	488
05:15 PM	5	5	2	12	12	79	2	93	87	9	23	119	7	81	110	198	422
05:30 PM	4	4	2	10	12	91	1	104	78	7	16	101	6	87	91	184	399
Total Volume	16	16	7	39	52	351	5	408	358	28	73	459	29	368	425	822	1728
% App. Total	41	41	17.9		12.7	86	1.2		78	6.1	15.9		3.5	44.8	51.7		
PHF	.800	.800	.875	.813	.765	.954	.625	.962	.799	.778	.793	.838	.806	.780	.949	.867	.885

N/S Street : Driveway / Route 18
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500001
Site Code : 89500001
Start Date : 7/7/2022
Page No : 5

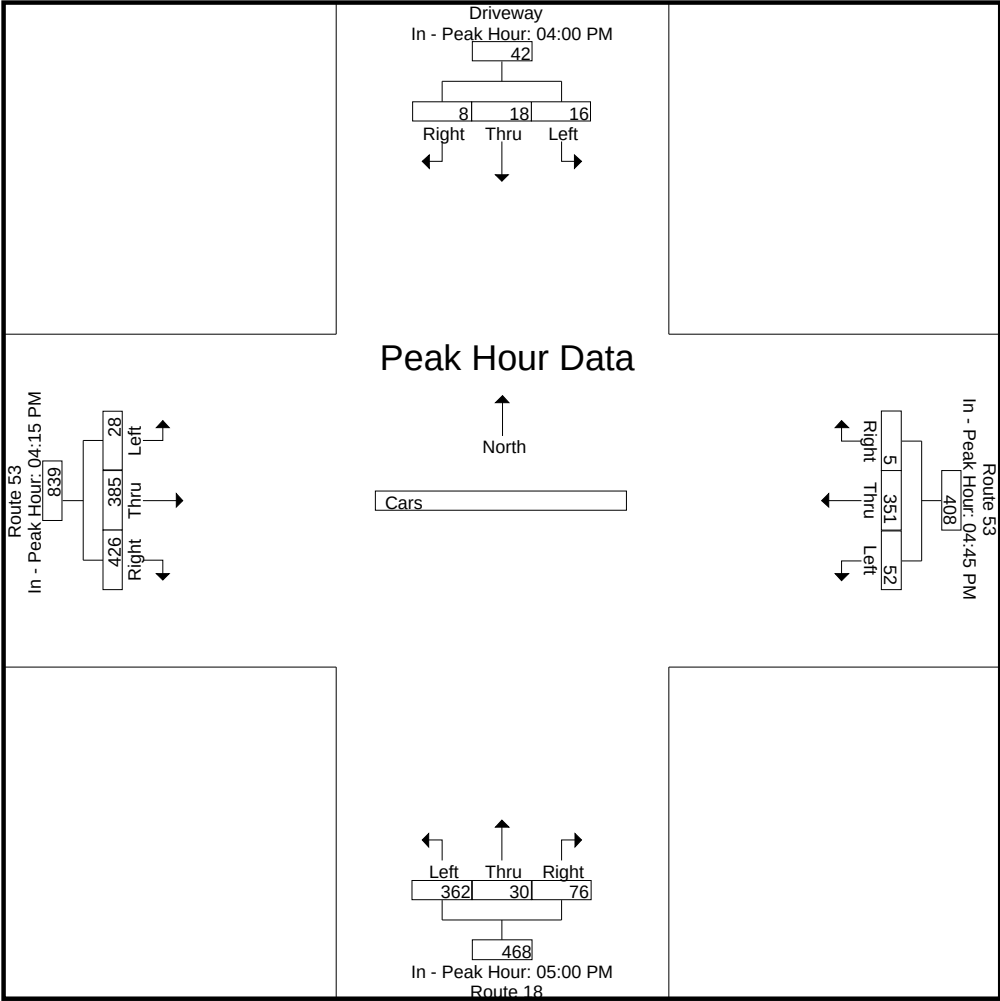


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:45 PM				05:00 PM				04:15 PM			
+0 mins.	2	7	1	10	11	92	2	105	112	9	16	137	10	86	116	212
+15 mins.	5	7	4	16	17	89	0	106	87	9	23	119	2	99	86	187
+30 mins.	4	1	2	7	12	79	2	93	78	7	16	101	9	82	112	203
+45 mins.	5	3	1	9	12	91	1	104	85	5	21	111	7	118	112	237
Total Volume	16	18	8	42	52	351	5	408	362	30	76	468	28	385	426	839
% App. Total	38.1	42.9	19		12.7	86	1.2		77.4	6.4	16.2		3.3	45.9	50.8	
PHF	.800	.643	.500	.656	.765	.954	.625	.962	.808	.833	.826	.854	.700	.816	.918	.885

N/S Street : Driveway / Route 18
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500001
Site Code : 89500001
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Driveway / Route 18

E/W Street : Route 53

City/State : Weymouth, MA

Weather : Clear

File Name : 89500001

Site Code : 89500001

Start Date : 7/7/2022

Page No : 7

Groups Printed- Trucks

	Driveway From North			Route 53 From East			Route 18 From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	0	0	0	2	0	5	0	0	0	1	4	12
04:15 PM	0	0	0	0	0	0	2	0	0	0	1	0	3
04:30 PM	0	0	0	0	2	0	1	0	0	0	2	2	7
04:45 PM	0	0	0	0	1	0	1	0	1	0	0	2	5
Total	0	0	0	0	5	0	9	0	1	0	4	8	27
05:00 PM	0	0	0	0	0	0	1	0	0	0	0	0	1
05:15 PM	0	0	0	0	2	0	0	0	0	0	1	1	4
05:30 PM	0	0	0	0	1	0	1	0	0	0	0	1	3
05:45 PM	0	0	0	0	1	0	0	0	0	0	1	0	2
Total	0	0	0	0	4	0	2	0	0	0	2	2	10
Grand Total	0	0	0	0	9	0	11	0	1	0	6	10	37
Apprch %	0	0	0	0	100	0	91.7	0	8.3	0	37.5	62.5	
Total %	0	0	0	0	24.3	0	29.7	0	2.7	0	16.2	27	

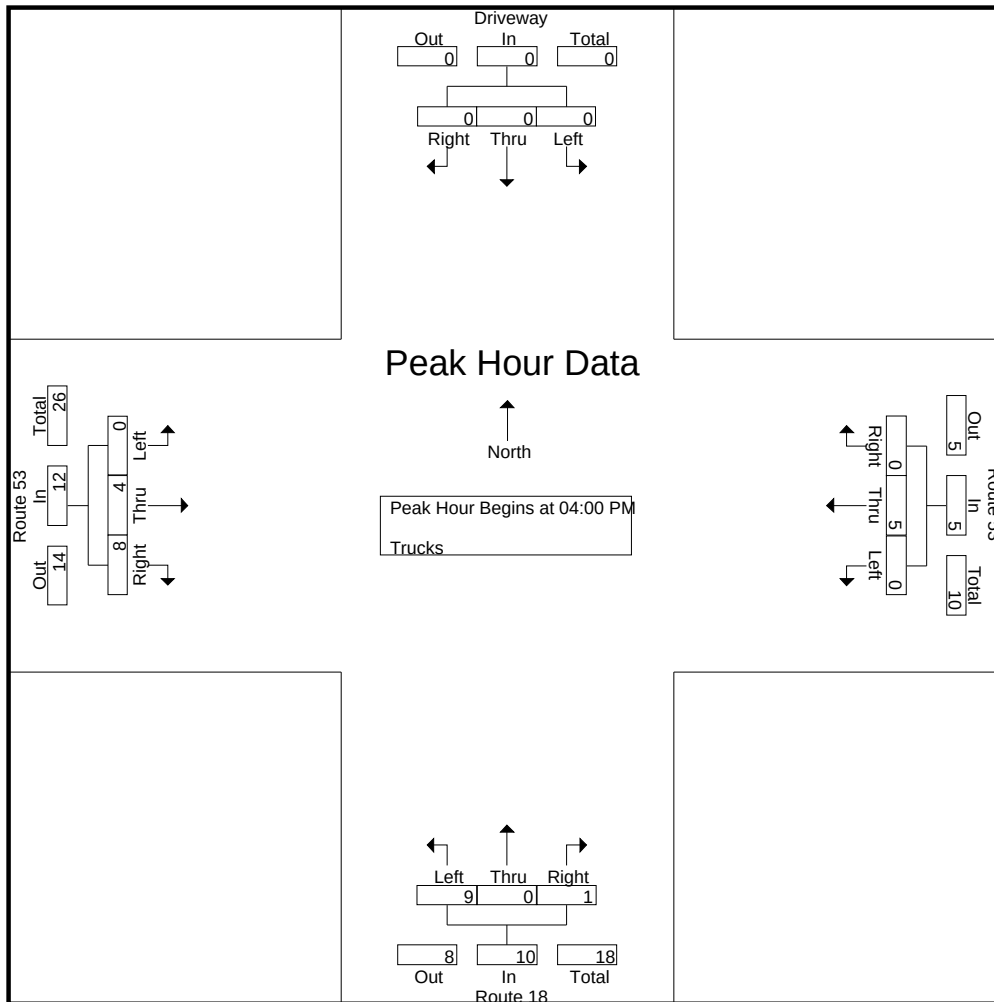
	Driveway From North				Route 53 From East				Route 18 From South				Route 53 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	0	2	0	2	5	0	0	5	0	1	4	5	12
04:15 PM	0	0	0	0	0	0	0	0	2	0	0	2	0	1	0	1	3
04:30 PM	0	0	0	0	0	2	0	2	1	0	0	1	0	2	2	4	7
04:45 PM	0	0	0	0	0	1	0	1	1	0	1	2	0	0	2	2	5
Total Volume	0	0	0	0	0	5	0	5	9	0	1	10	0	4	8	12	27
% App. Total	0	0	0		0	100	0		90	0	10		0	33.3	66.7		
PHF	.000	.000	.000	.000	.000	.625	.000	.625	.450	.000	.250	.500	.000	.500	.500	.600	.563

Accurate Counts

978-664-2565

N/S Street : Driveway / Route 18
 E/W Street : Route 53
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500001
 Site Code : 89500001
 Start Date : 7/7/2022
 Page No : 8

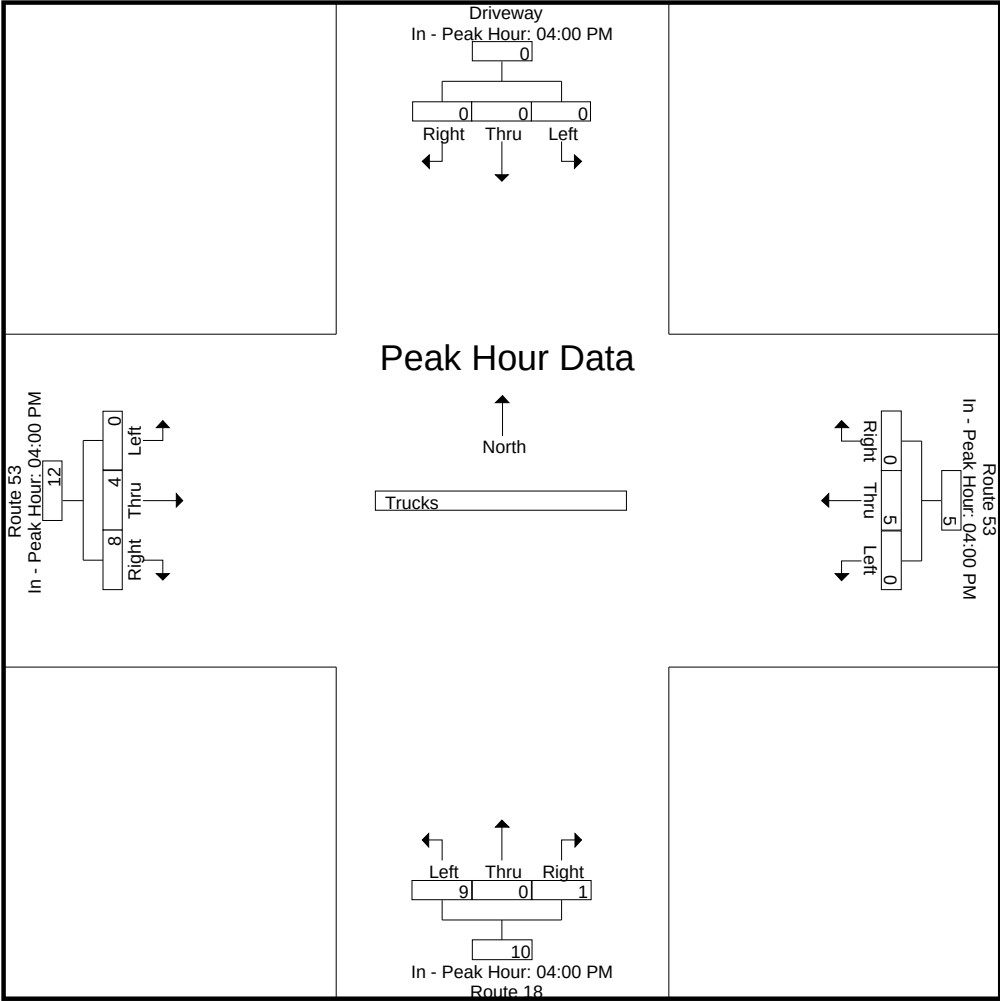


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	2	0	2	5	0	0	5	0	1	4	5
+15 mins.	0	0	0	0	0	0	0	0	2	0	0	2	0	1	0	1
+30 mins.	0	0	0	0	0	2	0	2	1	0	0	1	0	2	2	4
+45 mins.	0	0	0	0	0	1	0	1	1	0	1	2	0	0	2	2
Total Volume	0	0	0	0	0	5	0	5	9	0	1	10	0	4	8	12
% App. Total	0	0	0	0	0	100	0		90	0	10		0	33.3	66.7	
PHF	.000	.000	.000	.000	.000	.625	.000	.625	.450	.000	.250	.500	.000	.500	.500	.600

N/S Street : Driveway / Route 18
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500001
Site Code : 89500001
Start Date : 7/7/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Driveway / Route 18

E/W Street : Route 53

City/State : Weymouth, MA

Weather : Clear

File Name : 89500001

Site Code : 89500001

Start Date : 7/7/2022

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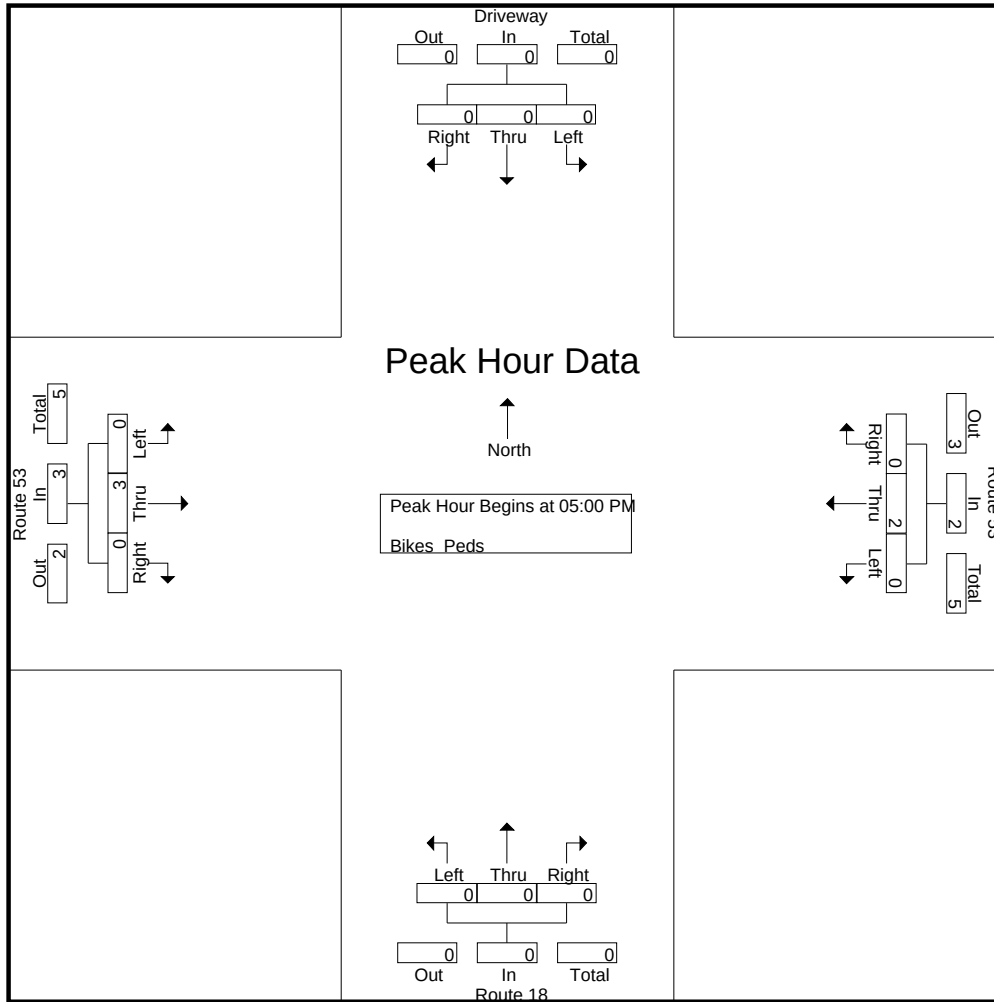
Groups Printed- Bikes Peds

	Driveway From North				Route 53 From East				Route 18 From South				Route 53 From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
04:00 PM	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	1	3	0	3
04:15 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3
Total	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	1	7	0	7
05:00 PM	0	0	0	2	0	1	0	0	0	0	0	0	0	1	0	0	2	2	4
05:15 PM	0	0	0	3	0	1	0	3	0	0	0	0	0	1	0	0	6	2	8
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	2	0	0	0	0	0	0	0	0	0	1	0	0	2	1	3
Total	0	0	0	7	0	2	0	3	0	0	0	0	0	3	0	0	10	5	15
Grand Total	0	0	0	13	0	2	0	3	0	0	0	0	0	3	0	1	17	5	22
Apprch %	0	0	0		0	100	0		0	0	0		0	100	0				
Total %	0	0	0		0	40	0		0	0	0		0	60	0		77.3	22.7	

	Driveway From North				Route 53 From East				Route 18 From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
05:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total Volume	0	0	0	0	0	2	0	2	0	0	0	0	0	3	0	3	5
% App. Total	0	0	0	0	0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000	.000	.750	.000	.750	.625

N/S Street : Driveway / Route 18
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500001
Site Code : 89500001
Start Date : 7/7/2022
Page No : 11

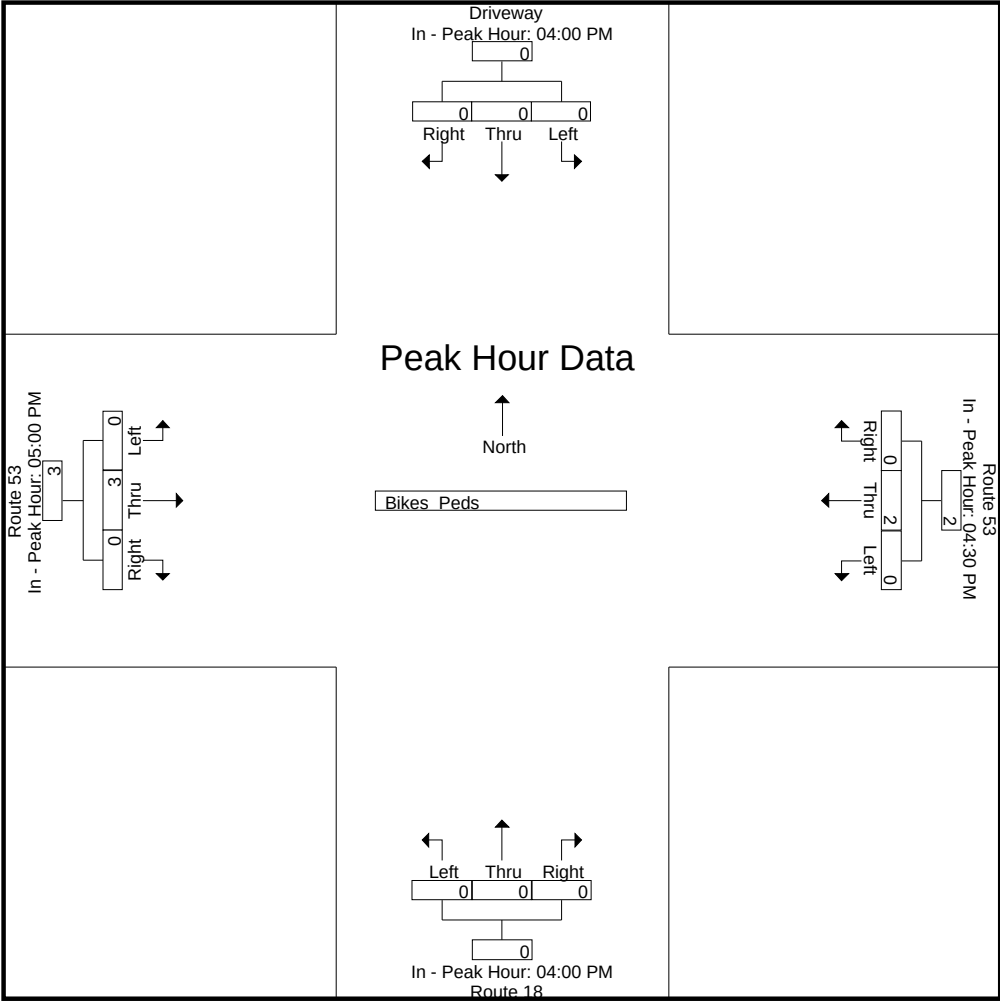


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:30 PM				04:00 PM				05:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	0	2	0	2	0	0	0	0	0	3	0	3
% App. Total	0	0	0	0	0	100	0	2	0	0	0	0	0	100	0	3
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000	.000	.750	.000	.750

N/S Street : Driveway / Route 18
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500001
Site Code : 89500001
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Driveway / Route 18

E/W Street : Route 53

City/State : Weymouth, MA

Weather : Clear

File Name : 895000S1

Site Code : 89500001

Start Date : 7/9/2022

Page No : 1

Groups Printed- Cars - Trucks

	Driveway From North			Route 53 From East			Route 18 From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	5	4	0	13	81	1	69	3	28	5	91	91	391
11:15 AM	5	3	0	22	71	2	87	3	17	11	103	94	418
11:30 AM	6	9	2	20	93	1	81	6	19	11	94	79	421
11:45 AM	9	5	5	16	100	5	92	7	14	8	97	102	460
Total	25	21	7	71	345	9	329	19	78	35	385	366	1690
12:00 PM	5	2	4	14	95	4	83	3	14	7	87	122	440
12:15 PM	2	5	5	23	91	1	83	4	22	10	106	111	463
12:30 PM	4	7	3	11	95	3	106	5	18	7	96	109	464
12:45 PM	8	7	1	21	92	3	94	7	15	12	100	93	453
Total	19	21	13	69	373	11	366	19	69	36	389	435	1820
01:00 PM	9	5	1	14	93	2	80	2	16	11	101	119	453
01:15 PM	4	6	5	21	76	2	81	6	16	8	103	113	441
01:30 PM	4	5	0	12	80	1	88	4	15	8	116	135	468
01:45 PM	3	3	1	23	77	3	81	5	18	6	121	118	459
Total	20	19	7	70	326	8	330	17	65	33	441	485	1821
Grand Total	64	61	27	210	1044	28	1025	55	212	104	1215	1286	5331
Apprch %	42.1	40.1	17.8	16.4	81.4	2.2	79.3	4.3	16.4	4	46.6	49.4	
Total %	1.2	1.1	0.5	3.9	19.6	0.5	19.2	1	4	2	22.8	24.1	
Cars	64	61	27	207	1038	28	1021	55	210	104	1207	1277	5299
% Cars	100	100	100	98.6	99.4	100	99.6	100	99.1	100	99.3	99.3	99.4
Trucks	0	0	0	3	6	0	4	0	2	0	8	9	32
% Trucks	0	0	0	1.4	0.6	0	0.4	0	0.9	0	0.7	0.7	0.6

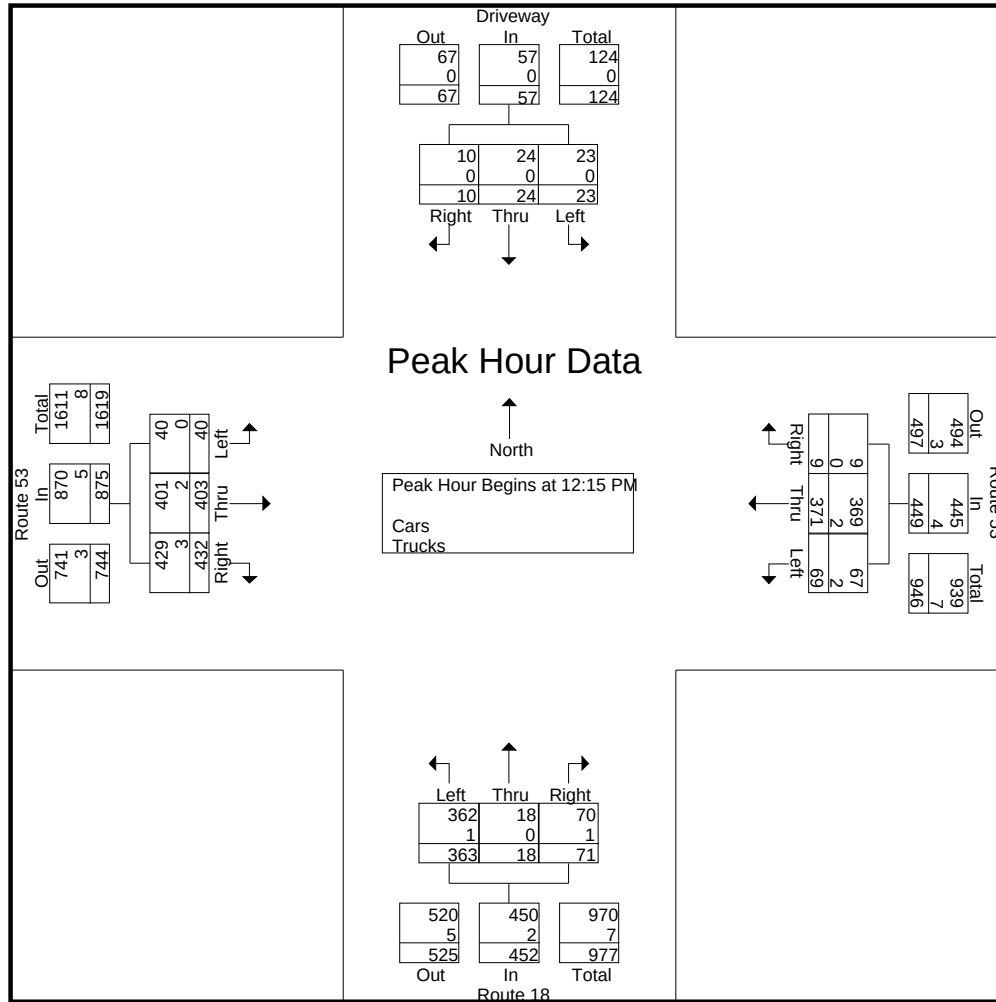
	Driveway From North				Route 53 From East				Route 18 From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:15 PM																	
12:15 PM	2	5	5	12	23	91	1	115	83	4	22	109	10	106	111	227	463
12:30 PM	4	7	3	14	11	95	3	109	106	5	18	129	7	96	109	212	464
12:45 PM	8	7	1	16	21	92	3	116	94	7	15	116	12	100	93	205	453
01:00 PM	9	5	1	15	14	93	2	109	80	2	16	98	11	101	119	231	453
Total Volume	23	24	10	57	69	371	9	449	363	18	71	452	40	403	432	875	1833
% App. Total	40.4	42.1	17.5		15.4	82.6	2		80.3	4	15.7		4.6	46.1	49.4		
PHF	.639	.857	.500	.891	.750	.976	.750	.968	.856	.643	.807	.876	.833	.950	.908	.947	.988
Cars	23	24	10	57	67	369	9	445	362	18	70	450	40	401	429	870	1822
% Cars	100	100	100	100	97.1	99.5	100	99.1	99.7	100	98.6	99.6	100	99.5	99.3	99.4	99.4
Trucks	0	0	0	0	2	2	0	4	1	0	1	2	0	2	3	5	11
% Trucks	0	0	0	0	2.9	0.5	0	0.9	0.3	0	1.4	0.4	0	0.5	0.7	0.6	0.6

Accurate Counts

978-664-2565

N/S Street : Driveway / Route 18
 E/W Street : Route 53
 City/State : Weymouth, MA
 Weather : Clear

File Name : 895000S1
 Site Code : 89500001
 Start Date : 7/9/2022
 Page No : 2

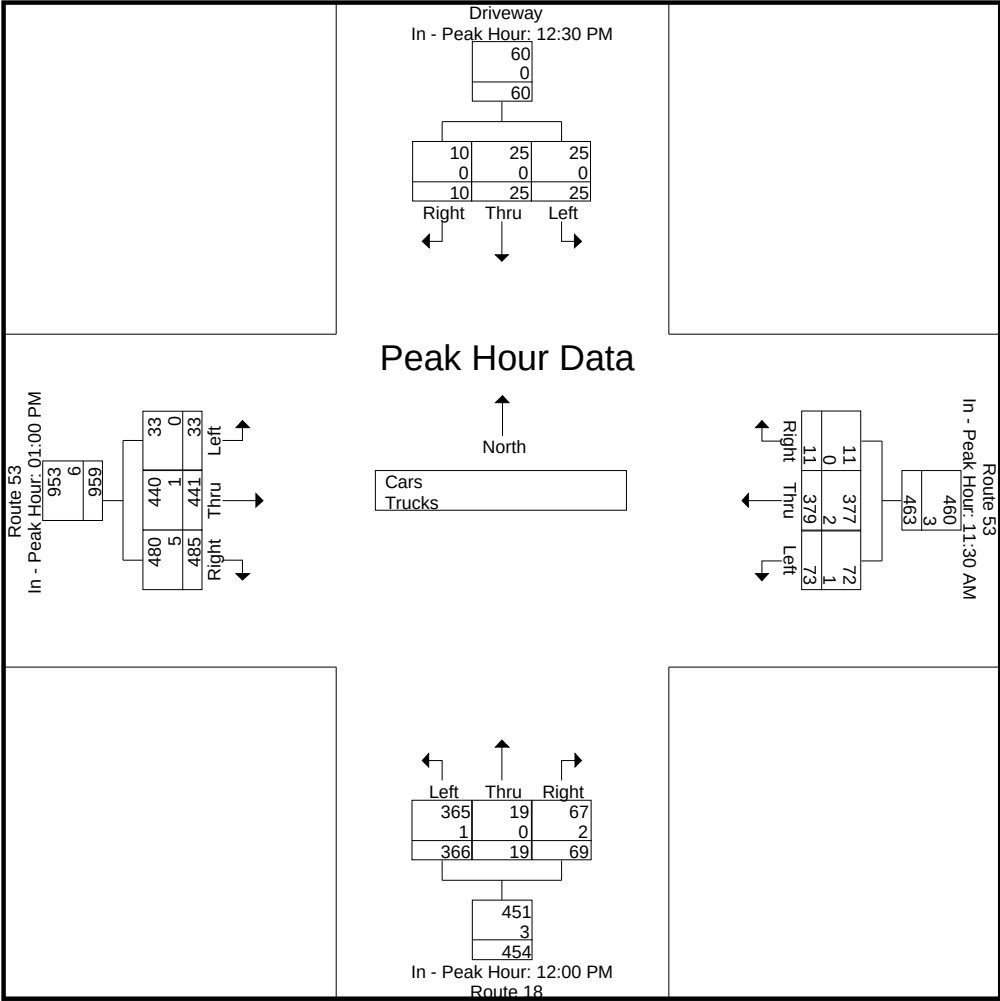


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:30 PM				11:30 AM				12:00 PM				01:00 PM			
+0 mins.	4	7	3	14	20	93	1	114	83	3	14	100	11	101	119	231
+15 mins.	8	7	1	16	16	100	5	121	83	4	22	109	8	103	113	224
+30 mins.	9	5	1	15	14	95	4	113	106	5	18	129	8	116	135	259
+45 mins.	4	6	5	15	23	91	1	115	94	7	15	116	6	121	118	245
Total Volume	25	25	10	60	73	379	11	463	366	19	69	454	33	441	485	959
% App. Total	41.7	41.7	16.7		15.8	81.9	2.4		80.6	4.2	15.2		3.4	46	50.6	
PHF	.694	.893	.500	.938	.793	.948	.550	.957	.863	.679	.784	.880	.750	.911	.898	.926
Cars	25	25	10	60	72	377	11	460	365	19	67	451	33	440	480	953
% Cars	100	100	100	100	98.6	99.5	100	99.4	99.7	100	97.1	99.3	100	99.8	99	99.4
Trucks	0	0	0	0	1	2	0	3	1	0	2	3	0	1	5	6
% Trucks	0	0	0	0	1.4	0.5	0	0.6	0.3	0	2.9	0.7	0	0.2	1	0.6

N/S Street : Driveway / Route 18
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S1
Site Code : 89500001
Start Date : 7/9/2022
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Accurate Counts

978-664-2565

N/S Street : Driveway / Route 18

E/W Street : Route 53

City/State : Weymouth, MA

Weather : Clear

File Name : 895000S1

Site Code : 89500001

Start Date : 7/9/2022

Page No : 4

Groups Printed- Cars

	Driveway From North			Route 53 From East			Route 18 From South			Route 53 From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	5	4	0	13	81	1	69	3	28	5	91	91	391
11:15 AM	5	3	0	21	70	2	87	3	17	11	102	93	414
11:30 AM	6	9	2	20	93	1	79	6	19	11	94	79	419
11:45 AM	9	5	5	16	99	5	92	7	14	8	94	101	455
Total	25	21	7	70	343	9	327	19	78	35	381	364	1679
12:00 PM	5	2	4	14	94	4	83	3	13	7	86	122	437
12:15 PM	2	5	5	22	91	1	83	4	21	10	105	111	460
12:30 PM	4	7	3	11	95	3	106	5	18	7	95	107	461
12:45 PM	8	7	1	20	90	3	93	7	15	12	100	93	449
Total	19	21	13	67	370	11	365	19	67	36	386	433	1807
01:00 PM	9	5	1	14	93	2	80	2	16	11	101	118	452
01:15 PM	4	6	5	21	76	2	81	6	16	8	102	113	440
01:30 PM	4	5	0	12	80	1	87	4	15	8	116	133	465
01:45 PM	3	3	1	23	76	3	81	5	18	6	121	116	456
Total	20	19	7	70	325	8	329	17	65	33	440	480	1813
Grand Total	64	61	27	207	1038	28	1021	55	210	104	1207	1277	5299
Apprch %	42.1	40.1	17.8	16.3	81.5	2.2	79.4	4.3	16.3	4	46.6	49.3	
Total %	1.2	1.2	0.5	3.9	19.6	0.5	19.3	1	4	2	22.8	24.1	

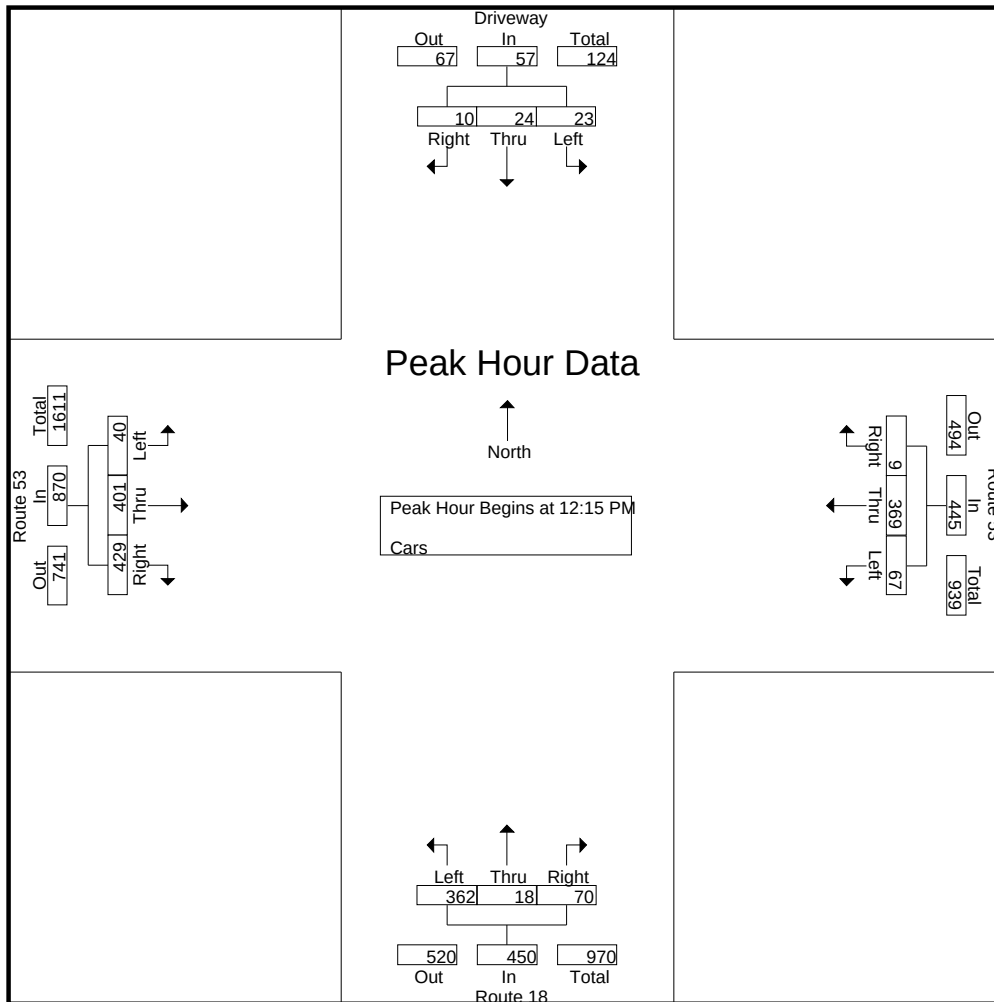
	Driveway From North				Route 53 From East				Route 18 From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:15 PM																	
12:15 PM	2	5	5	12	22	91	1	114	83	4	21	108	10	105	111	226	460
12:30 PM	4	7	3	14	11	95	3	109	106	5	18	129	7	95	107	209	461
12:45 PM	8	7	1	16	20	90	3	113	93	7	15	115	12	100	93	205	449
01:00 PM	9	5	1	15	14	93	2	109	80	2	16	98	11	101	118	230	452
Total Volume	23	24	10	57	67	369	9	445	362	18	70	450	40	401	429	870	1822
% App. Total	40.4	42.1	17.5		15.1	82.9	2		80.4	4	15.6		4.6	46.1	49.3		
PHF	.639	.857	.500	.891	.761	.971	.750	.976	.854	.643	.833	.872	.833	.955	.909	.946	.988

Accurate Counts

978-664-2565

N/S Street : Driveway / Route 18
 E/W Street : Route 53
 City/State : Weymouth, MA
 Weather : Clear

File Name : 895000S1
 Site Code : 89500001
 Start Date : 7/9/2022
 Page No : 5

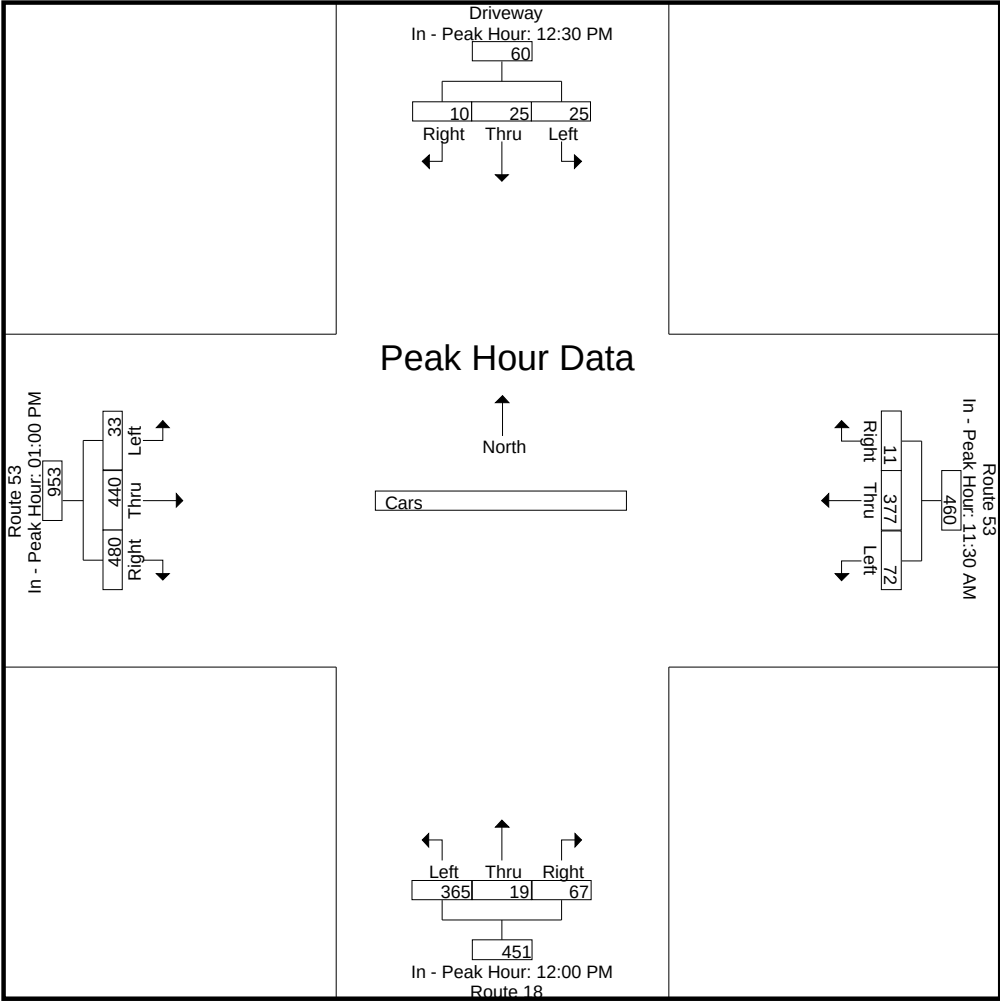


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:30 PM				11:30 AM				12:00 PM				01:00 PM			
+0 mins.	4	7	3	14	20	93	1	114	83	3	13	99	11	101	118	230
+15 mins.	8	7	1	16	16	99	5	120	83	4	21	108	8	102	113	223
+30 mins.	9	5	1	15	14	94	4	112	106	5	18	129	8	116	133	257
+45 mins.	4	6	5	15	22	91	1	114	93	7	15	115	6	121	116	243
Total Volume	25	25	10	60	72	377	11	460	365	19	67	451	33	440	480	953
% App. Total	41.7	41.7	16.7		15.7	82	2.4		80.9	4.2	14.9		3.5	46.2	50.4	
PHF	.694	.893	.500	.938	.818	.952	.550	.958	.861	.679	.798	.874	.750	.909	.902	.927

N/S Street : Driveway / Route 18
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S1
Site Code : 89500001
Start Date : 7/9/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Driveway / Route 18

E/W Street : Route 53

City/State : Weymouth, MA

Weather : Clear

File Name : 895000S1

Site Code : 89500001

Start Date : 7/9/2022

Page No : 7

Groups Printed- Trucks

	Driveway From North			Route 53 From East			Route 18 From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	1	1	0	0	0	0	0	1	1	4
11:30 AM	0	0	0	0	0	0	2	0	0	0	0	0	2
11:45 AM	0	0	0	0	1	0	0	0	0	0	3	1	5
Total	0	0	0	1	2	0	2	0	0	0	4	2	11
12:00 PM	0	0	0	0	1	0	0	0	1	0	1	0	3
12:15 PM	0	0	0	1	0	0	0	0	1	0	1	0	3
12:30 PM	0	0	0	0	0	0	0	0	0	0	1	2	3
12:45 PM	0	0	0	1	2	0	1	0	0	0	0	0	4
Total	0	0	0	2	3	0	1	0	2	0	3	2	13
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	1
01:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
01:30 PM	0	0	0	0	0	0	1	0	0	0	0	2	3
01:45 PM	0	0	0	0	1	0	0	0	0	0	0	2	3
Total	0	0	0	0	1	0	1	0	0	0	1	5	8
Grand Total	0	0	0	3	6	0	4	0	2	0	8	9	32
Apprch %	0	0	0	33.3	66.7	0	66.7	0	33.3	0	47.1	52.9	
Total %	0	0	0	9.4	18.8	0	12.5	0	6.2	0	25	28.1	

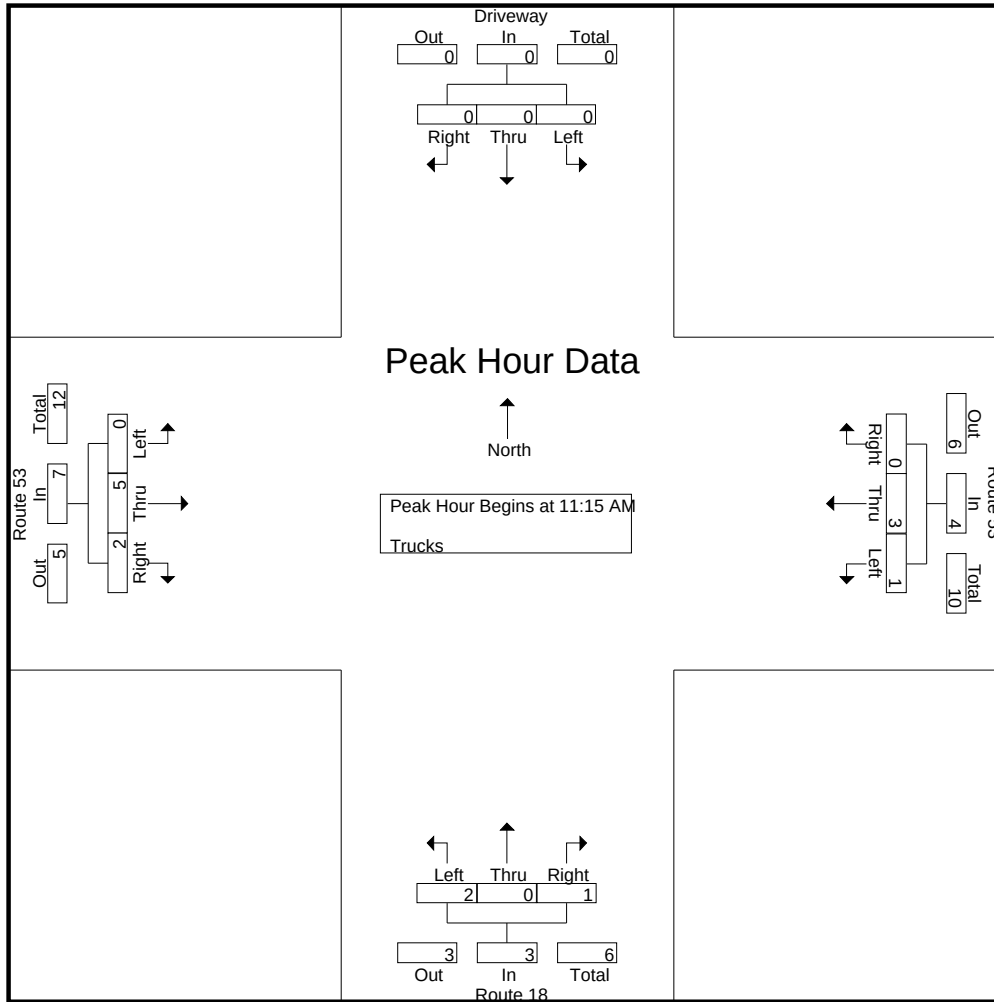
	Driveway From North				Route 53 From East				Route 18 From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:15 AM																	
11:15 AM	0	0	0	0	1	1	0	2	0	0	0	0	0	1	1	2	4
11:30 AM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	2
11:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	3	1	4	5
12:00 PM	0	0	0	0	0	1	0	1	0	0	1	1	0	1	0	1	3
Total Volume	0	0	0	0	1	3	0	4	2	0	1	3	0	5	2	7	14
% App. Total	0	0	0		25	75	0		66.7	0	33.3		0	71.4	28.6		
PHF	.000	.000	.000	.000	.250	.750	.000	.500	.250	.000	.250	.375	.000	.417	.500	.438	.700

Accurate Counts

978-664-2565

N/S Street : Driveway / Route 18
 E/W Street : Route 53
 City/State : Weymouth, MA
 Weather : Clear

File Name : 895000S1
 Site Code : 89500001
 Start Date : 7/9/2022
 Page No : 8

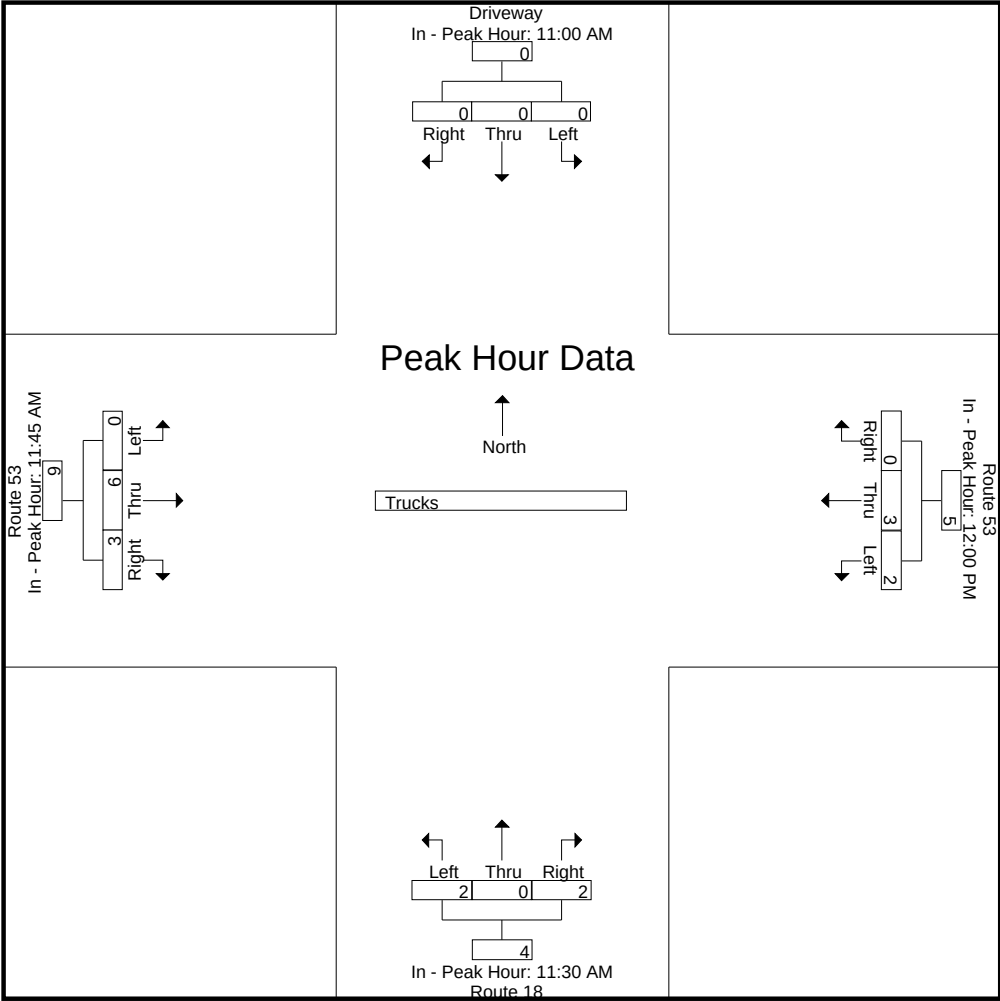


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				12:00 PM				11:30 AM				11:45 AM			
+0 mins.	0	0	0	0	0	1	0	1	2	0	0	2	0	3	1	4
+15 mins.	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	1
+45 mins.	0	0	0	0	1	2	0	3	0	0	1	1	0	1	2	3
Total Volume	0	0	0	0	2	3	0	5	2	0	2	4	0	6	3	9
% App. Total	0	0	0	0	40	60	0		50	0	50		0	66.7	33.3	
PHF	.000	.000	.000	.000	.500	.375	.000	.417	.250	.000	.500	.500	.000	.500	.375	.563

N/S Street : Driveway / Route 18
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S1
Site Code : 89500001
Start Date : 7/9/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Driveway / Route 18

E/W Street : Route 53

City/State : Weymouth, MA

Weather : Clear

File Name : 895000S1

Site Code : 89500001

Start Date : 7/9/2022

Page No : 10

Groups Printed- Bikes Peds

	Driveway From North				Route 53 From East				Route 18 From South				Route 53 From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
11:00 AM	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	4	0	4
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
11:30 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	1	2
11:45 AM	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	4	0	4
Total	0	0	0	5	0	0	0	2	0	0	0	1	0	1	0	2	10	1	11
12:00 PM	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	2	4	0	4
12:15 PM	0	0	0	3	0	1	0	1	0	0	0	0	0	0	0	0	4	1	5
12:30 PM	0	0	0	3	0	1	0	1	0	0	0	0	0	0	0	2	6	1	7
12:45 PM	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	2	5	0	5
Total	0	0	0	10	0	2	0	2	0	0	0	1	0	0	0	6	19	2	21
01:00 PM	0	0	0	3	0	0	0	2	0	0	0	0	0	0	0	0	5	0	5
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	1	0	3	0	1	0	0	0	0	0	0	0	0	0	0	3	2	5
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Total	0	1	0	6	0	1	0	2	0	0	0	0	0	1	0	0	8	3	11
Grand Total	0	1	0	21	0	3	0	6	0	0	0	2	0	2	0	8	37	6	43
Apprch %	0	100	0		0	100	0		0	0	0		0	100	0				
Total %	0	16.7	0		0	50	0		0	0	0		0	33.3	0		86	14	

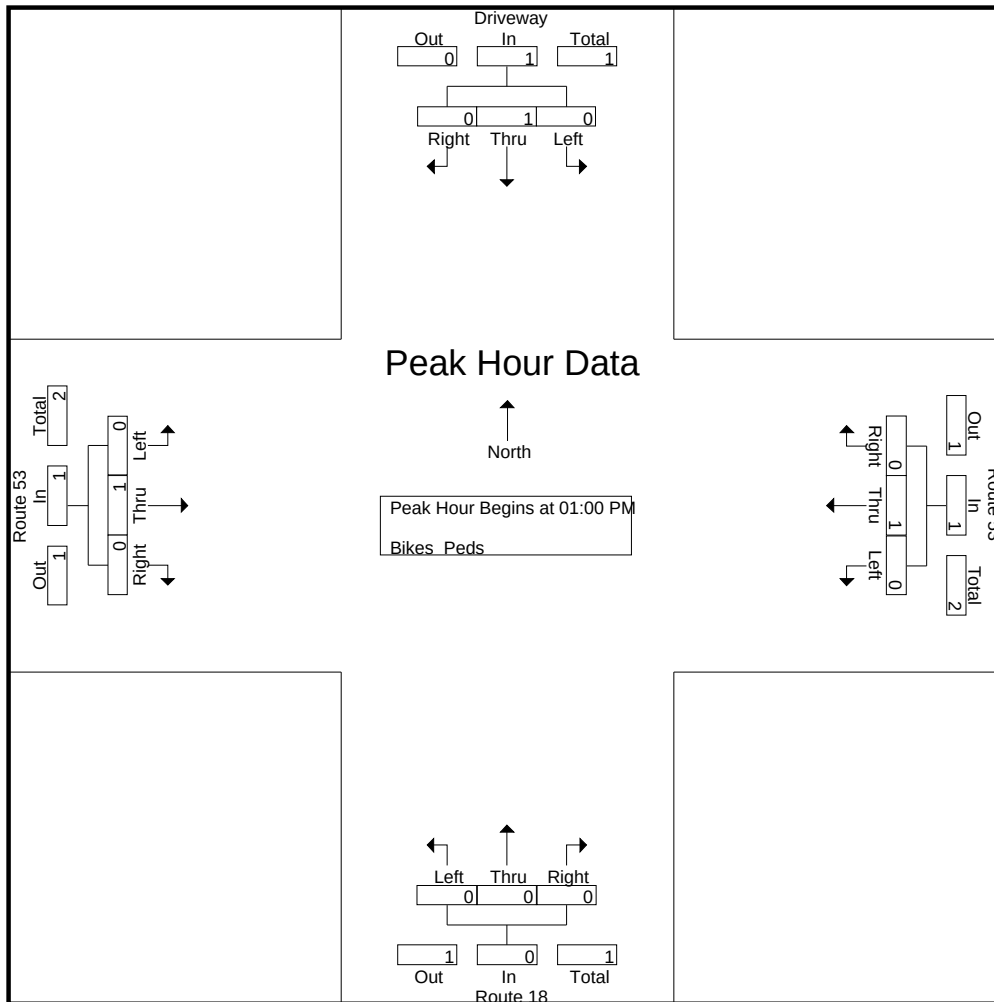
	Driveway From North				Route 53 From East				Route 18 From South				Route 53 From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total			Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 01:00 PM																			
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1
Total Volume	0	1	0	1	0	1	0	1	0	0	0	0	0	1	0	0	1	0	3
% App. Total	0	100	0		0	100	0		0	0	0		0	100	0				
PHF	.000	.250	.000	.250	.000	.250	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250			.375

Accurate Counts

978-664-2565

N/S Street : Driveway / Route 18
 E/W Street : Route 53
 City/State : Weymouth, MA
 Weather : Clear

File Name : 895000S1
 Site Code : 89500001
 Start Date : 7/9/2022
 Page No : 11

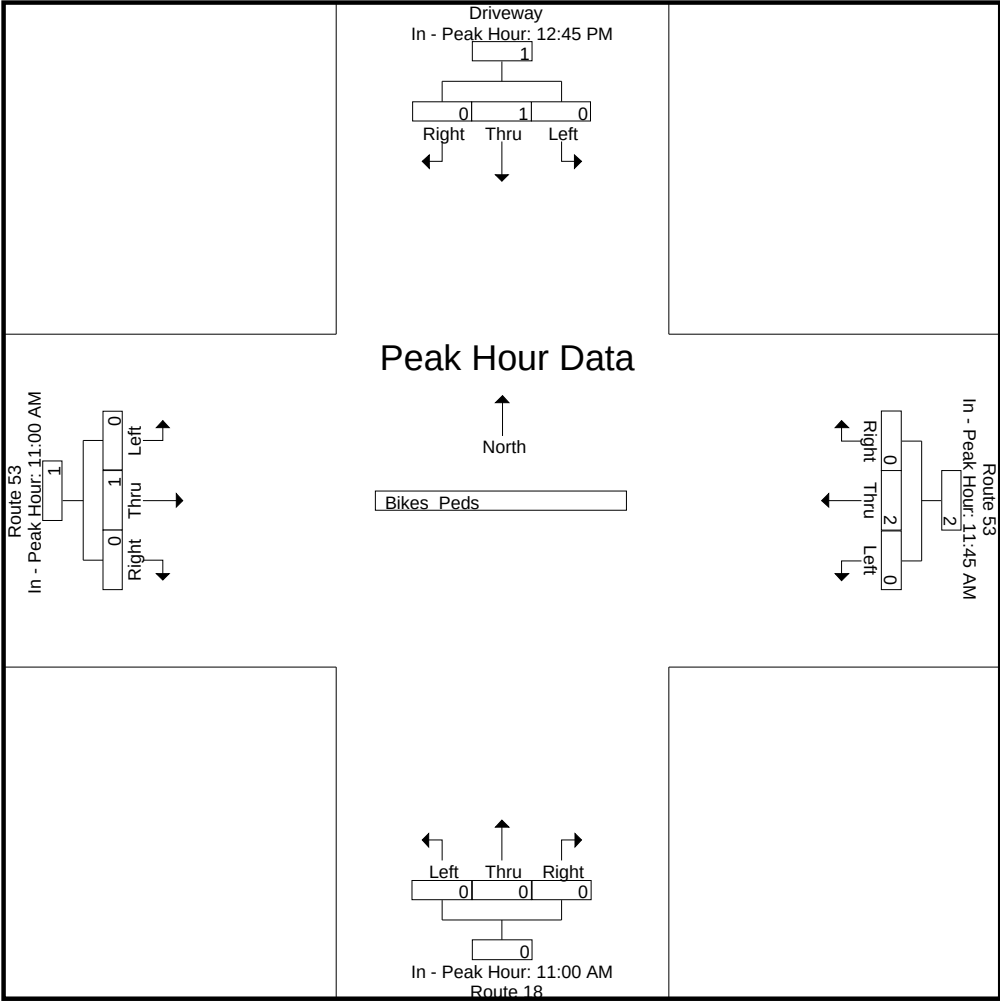


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:45 PM				11:45 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
+45 mins.	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0
Total Volume	0	1	0	1	0	2	0	2	0	0	0	0	0	1	0	1
% App. Total	0	100	0		0	100	0		0	0	0		0	100	0	
PHF	.000	.250	.000	.250	.000	.500	.000	.500	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : Driveway / Route 18
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S1
Site Code : 89500001
Start Date : 7/9/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500002
Site Code : 89500002
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Winter St From East			Route 18 From South			Winter St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	4	64	5	120	6	9	28	73	91	9	10	45	464
07:15 AM	7	76	7	143	13	5	35	73	105	2	15	40	521
07:30 AM	0	101	3	120	18	1	33	91	90	3	18	50	528
07:45 AM	5	76	4	111	14	12	43	90	84	4	16	54	513
Total	16	317	19	494	51	27	139	327	370	18	59	189	2026
08:00 AM	7	74	4	116	13	9	38	70	101	8	17	47	504
08:15 AM	9	94	2	117	11	5	29	105	99	9	19	43	542
08:30 AM	5	81	6	127	9	18	34	109	102	5	12	34	542
08:45 AM	4	96	6	114	19	19	40	109	101	14	16	51	589
Total	25	345	18	474	52	51	141	393	403	36	64	175	2177
Grand Total	41	662	37	968	103	78	280	720	773	54	123	364	4203
Apprch %	5.5	89.5	5	84.2	9	6.8	15.8	40.6	43.6	10	22.7	67.3	
Total %	1	15.8	0.9	23	2.5	1.9	6.7	17.1	18.4	1.3	2.9	8.7	
Cars	40	641	36	939	103	77	275	697	741	54	121	359	4083
% Cars	97.6	96.8	97.3	97	100	98.7	98.2	96.8	95.9	100	98.4	98.6	97.1
Trucks	1	21	1	29	0	1	5	23	32	0	2	5	120
% Trucks	2.4	3.2	2.7	3	0	1.3	1.8	3.2	4.1	0	1.6	1.4	2.9

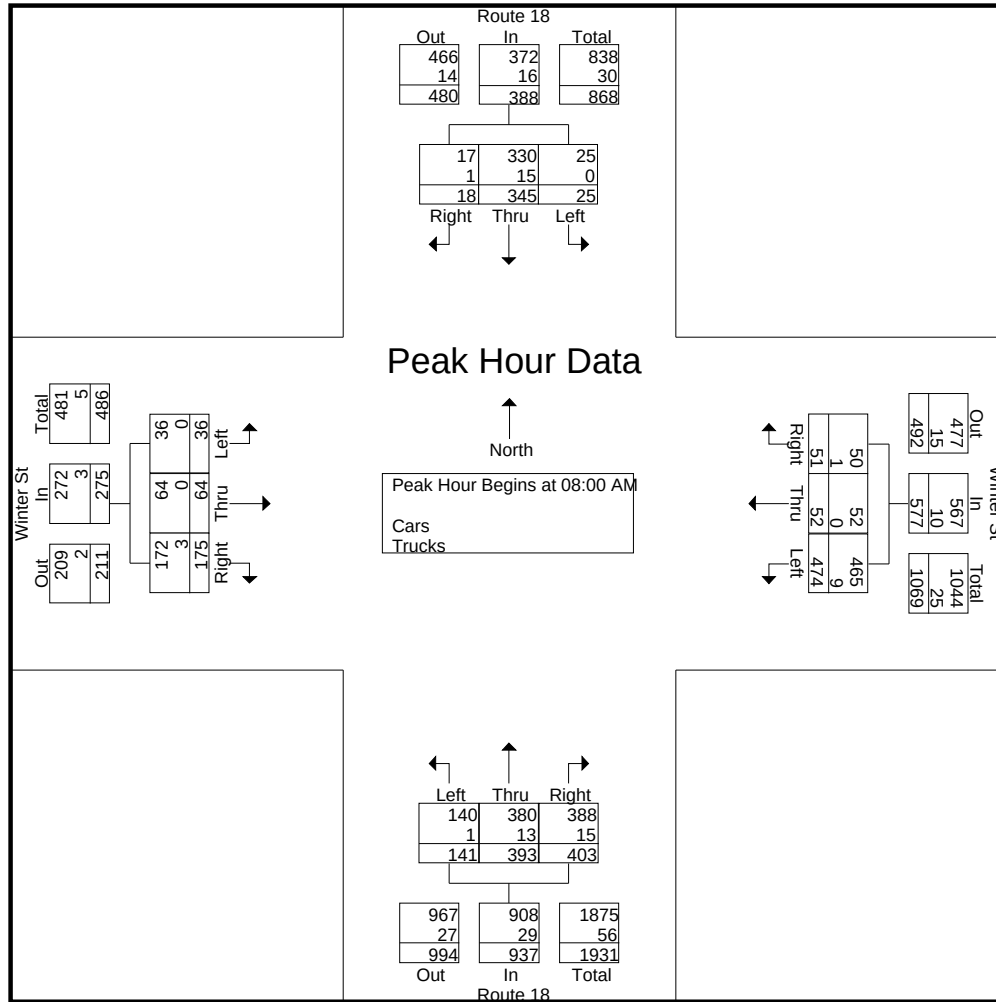
	Route 18 From North				Winter St From East				Route 18 From South				Winter St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	7	74	4	85	116	13	9	138	38	70	101	209	8	17	47	72	504
08:15 AM	9	94	2	105	117	11	5	133	29	105	99	233	9	19	43	71	542
08:30 AM	5	81	6	92	127	9	18	154	34	109	102	245	5	12	34	51	542
08:45 AM	4	96	6	106	114	19	19	152	40	109	101	250	14	16	51	81	589
Total Volume	25	345	18	388	474	52	51	577	141	393	403	937	36	64	175	275	2177
% App. Total	6.4	88.9	4.6		82.1	9	8.8		15	41.9	43		13.1	23.3	63.6		
PHF	.694	.898	.750	.915	.933	.684	.671	.937	.881	.901	.988	.937	.643	.842	.858	.849	.924
Cars	25	330	17	372	465	52	50	567	140	380	388	908	36	64	172	272	2119
% Cars	100	95.7	94.4	95.9	98.1	100	98.0	98.3	99.3	96.7	96.3	96.9	100	100	98.3	98.9	97.3
Trucks	0	15	1	16	9	0	1	10	1	13	15	29	0	0	3	3	58
% Trucks	0	4.3	5.6	4.1	1.9	0	2.0	1.7	0.7	3.3	3.7	3.1	0	0	1.7	1.1	2.7

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500002
Site Code : 89500002
Start Date : 7/7/2022
Page No : 2

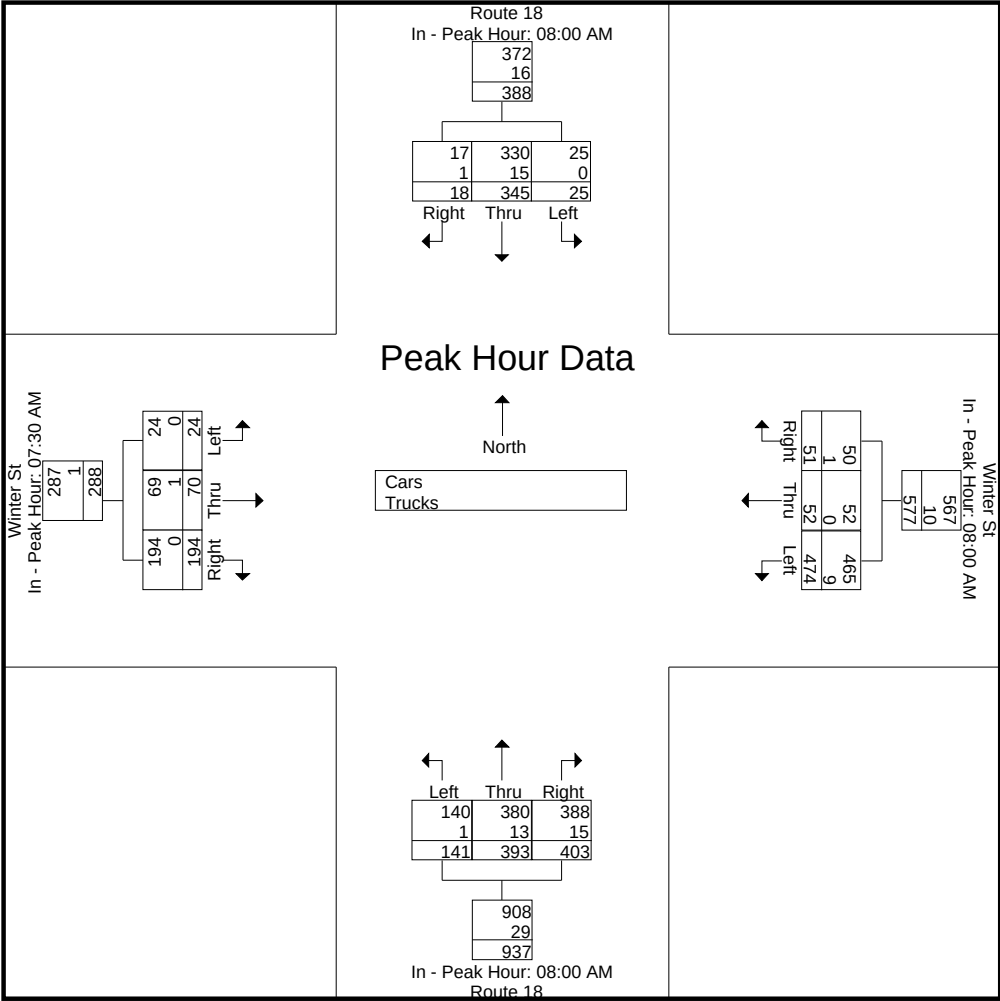


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				08:00 AM				07:30 AM			
+0 mins.	7	74	4	85	116	13	9	138	38	70	101	209	3	18	50	71
+15 mins.	9	94	2	105	117	11	5	133	29	105	99	233	4	16	54	74
+30 mins.	5	81	6	92	127	9	18	154	34	109	102	245	8	17	47	72
+45 mins.	4	96	6	106	114	19	19	152	40	109	101	250	9	19	43	71
Total Volume	25	345	18	388	474	52	51	577	141	393	403	937	24	70	194	288
% App. Total	6.4	88.9	4.6		82.1	9	8.8		15	41.9	43		8.3	24.3	67.4	
PHF	.694	.898	.750	.915	.933	.684	.671	.937	.881	.901	.988	.937	.667	.921	.898	.973
Cars	25	330	17	372	465	52	50	567	140	380	388	908	24	69	194	287
% Cars	100	95.7	94.4	95.9	98.1	100	98	98.3	99.3	96.7	96.3	96.9	100	98.6	100	99.7
Trucks	0	15	1	16	9	0	1	10	1	13	15	29	0	1	0	1
% Trucks	0	4.3	5.6	4.1	1.9	0	2	1.7	0.7	3.3	3.7	3.1	0	1.4	0	0.3

N/S Street : Route 18
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500002
Site Code : 89500002
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500002
Site Code : 89500002
Start Date : 7/7/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Winter St From East			Route 18 From South			Winter St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	4	63	5	115	6	9	27	73	86	9	10	43	450
07:15 AM	7	73	7	137	13	5	35	68	100	2	14	40	501
07:30 AM	0	100	3	118	18	1	31	88	88	3	18	50	518
07:45 AM	4	75	4	104	14	12	42	88	79	4	15	54	495
Total	15	311	19	474	51	27	135	317	353	18	57	187	1964
08:00 AM	7	71	4	114	13	9	38	66	93	8	17	47	487
08:15 AM	9	90	1	114	11	4	28	103	96	9	19	43	527
08:30 AM	5	77	6	124	9	18	34	106	100	5	12	31	527
08:45 AM	4	92	6	113	19	19	40	105	99	14	16	51	578
Total	25	330	17	465	52	50	140	380	388	36	64	172	2119
Grand Total	40	641	36	939	103	77	275	697	741	54	121	359	4083
Apprch %	5.6	89.4	5	83.9	9.2	6.9	16.1	40.7	43.3	10.1	22.7	67.2	
Total %	1	15.7	0.9	23	2.5	1.9	6.7	17.1	18.1	1.3	3	8.8	

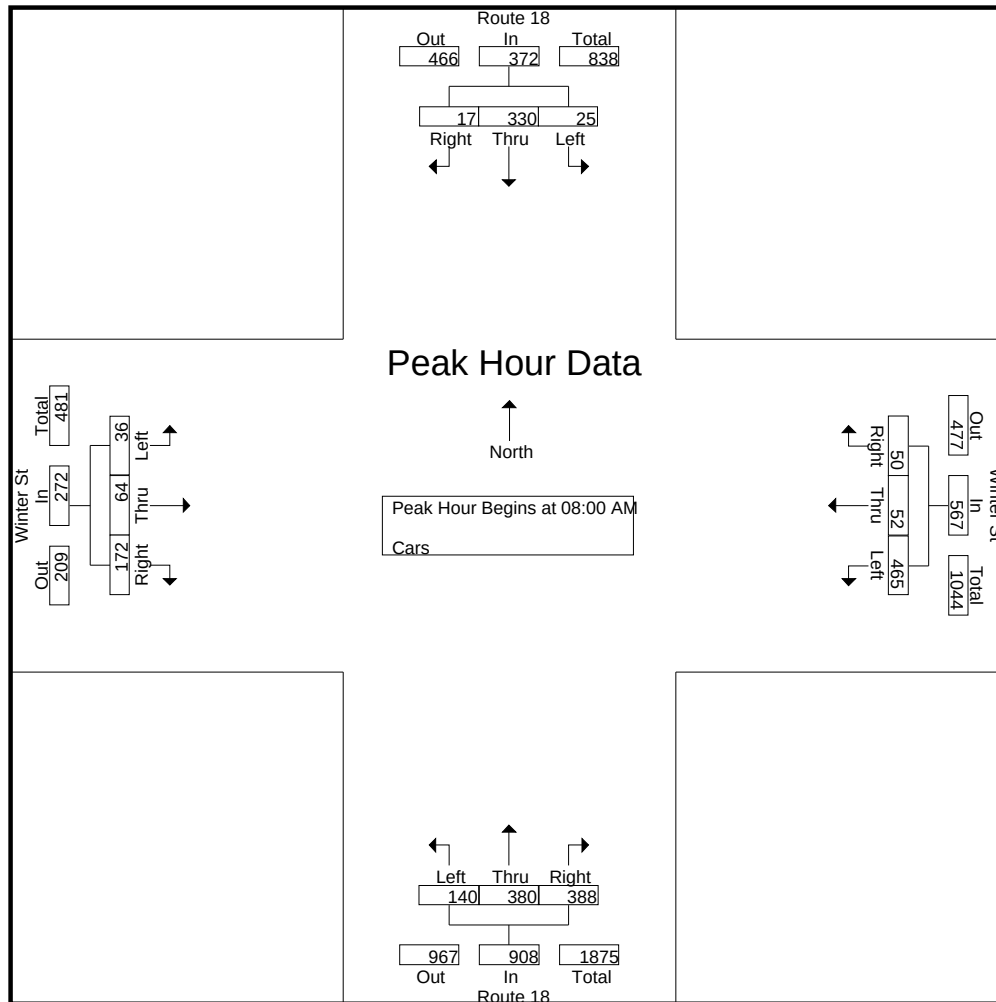
	Route 18 From North				Winter St From East				Route 18 From South				Winter St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	7	71	4	82	114	13	9	136	38	66	93	197	8	17	47	72	487
08:15 AM	9	90	1	100	114	11	4	129	28	103	96	227	9	19	43	71	527
08:30 AM	5	77	6	88	124	9	18	151	34	106	100	240	5	12	31	48	527
08:45 AM	4	92	6	102	113	19	19	151	40	105	99	244	14	16	51	81	578
Total Volume	25	330	17	372	465	52	50	567	140	380	388	908	36	64	172	272	2119
% App. Total	6.7	88.7	4.6		82	9.2	8.8		15.4	41.9	42.7		13.2	23.5	63.2		
PHF	.694	.897	.708	.912	.938	.684	.658	.939	.875	.896	.970	.930	.643	.842	.843	.840	.917

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500002
Site Code : 89500002
Start Date : 7/7/2022
Page No : 5

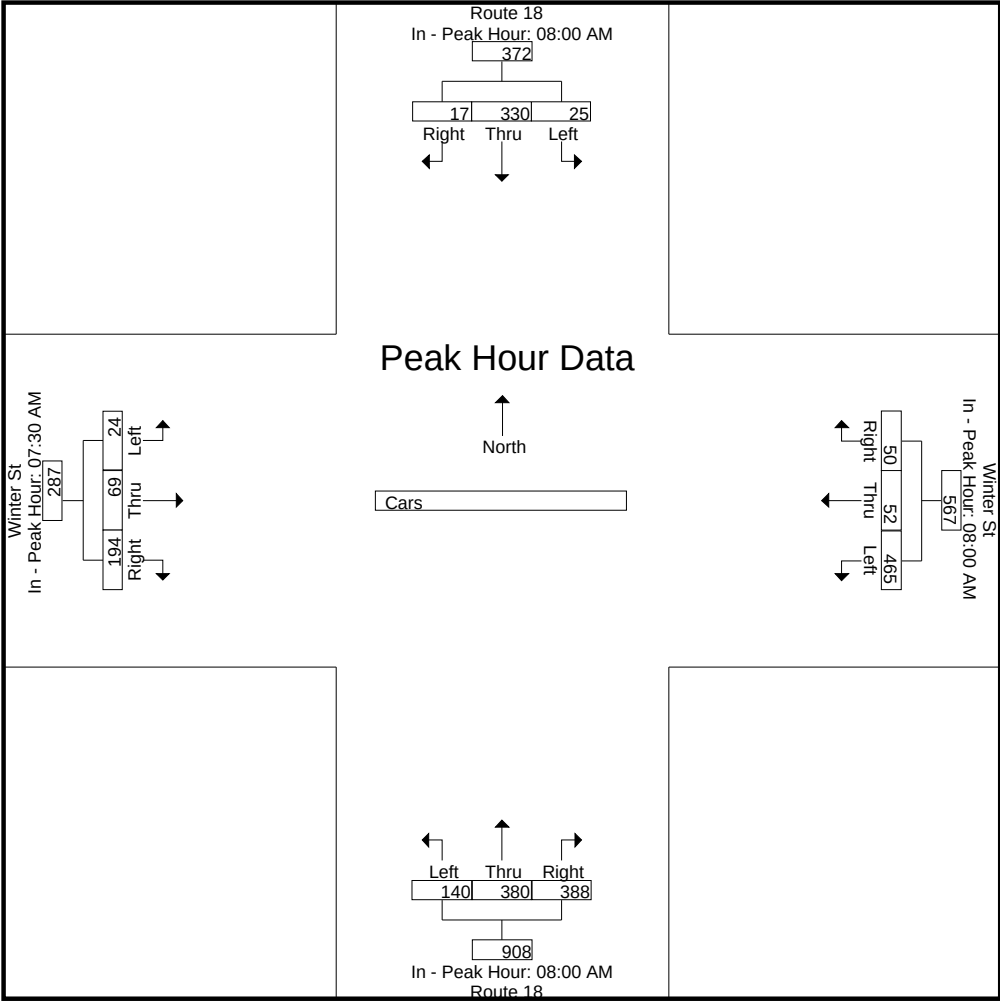


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				08:00 AM				07:30 AM			
+0 mins.	7	71	4	82	114	13	9	136	38	66	93	197	3	18	50	71
+15 mins.	9	90	1	100	114	11	4	129	28	103	96	227	4	15	54	73
+30 mins.	5	77	6	88	124	9	18	151	34	106	100	240	8	17	47	72
+45 mins.	4	92	6	102	113	19	19	151	40	105	99	244	9	19	43	71
Total Volume	25	330	17	372	465	52	50	567	140	380	388	908	24	69	194	287
% App. Total	6.7	88.7	4.6		82	9.2	8.8		15.4	41.9	42.7		8.4	24	67.6	
PHF	.694	.897	.708	.912	.938	.684	.658	.939	.875	.896	.970	.930	.667	.908	.898	.983

N/S Street : Route 18
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500002
Site Code : 89500002
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500002
Site Code : 89500002
Start Date : 7/7/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North			Winter St From East			Route 18 From South			Winter St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	1	0	5	0	0	1	0	5	0	0	2	14
07:15 AM	0	3	0	6	0	0	0	5	5	0	1	0	20
07:30 AM	0	1	0	2	0	0	2	3	2	0	0	0	10
07:45 AM	1	1	0	7	0	0	1	2	5	0	1	0	18
Total	1	6	0	20	0	0	4	10	17	0	2	2	62
08:00 AM	0	3	0	2	0	0	0	4	8	0	0	0	17
08:15 AM	0	4	1	3	0	1	1	2	3	0	0	0	15
08:30 AM	0	4	0	3	0	0	0	3	2	0	0	3	15
08:45 AM	0	4	0	1	0	0	0	4	2	0	0	0	11
Total	0	15	1	9	0	1	1	13	15	0	0	3	58
Grand Total	1	21	1	29	0	1	5	23	32	0	2	5	120
Apprch %	4.3	91.3	4.3	96.7	0	3.3	8.3	38.3	53.3	0	28.6	71.4	
Total %	0.8	17.5	0.8	24.2	0	0.8	4.2	19.2	26.7	0	1.7	4.2	

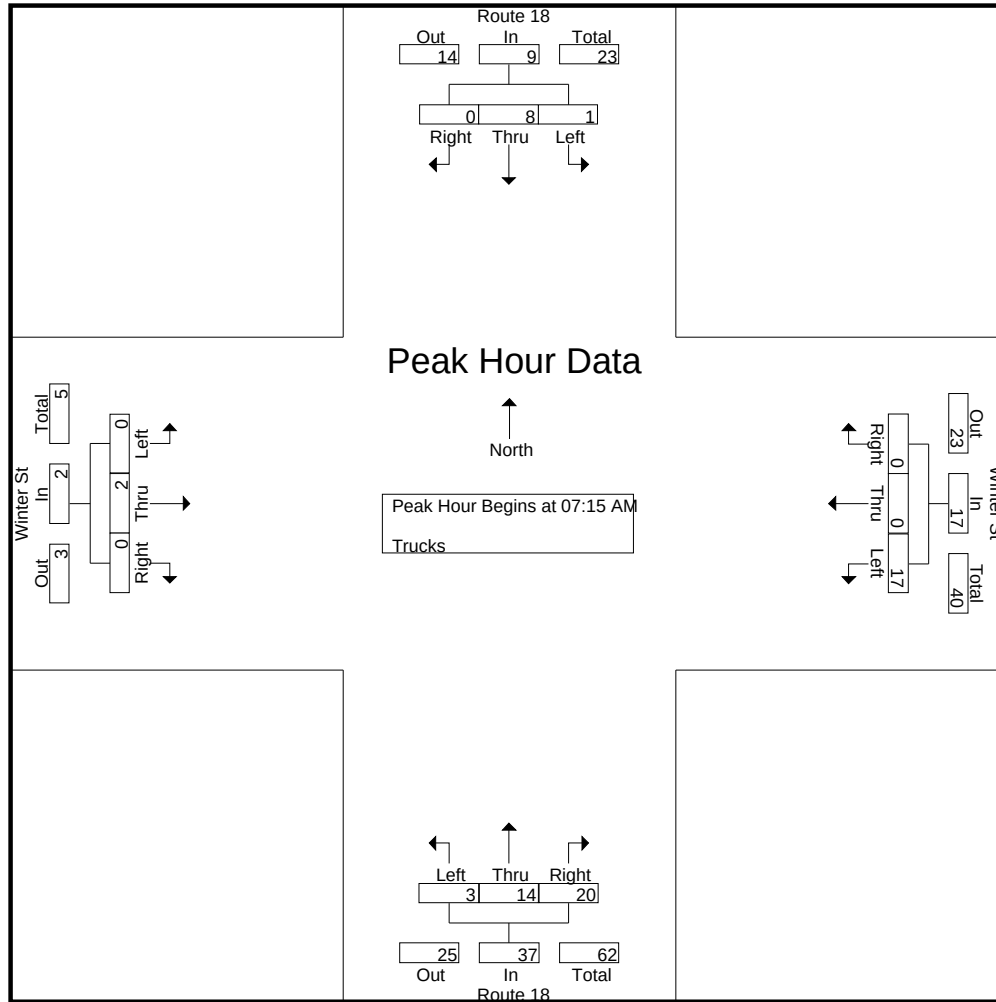
	Route 18 From North				Winter St From East				Route 18 From South				Winter St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	3	0	3	6	0	0	6	0	5	5	10	0	1	0	1	20
07:30 AM	0	1	0	1	2	0	0	2	2	3	2	7	0	0	0	0	10
07:45 AM	1	1	0	2	7	0	0	7	1	2	5	8	0	1	0	1	18
08:00 AM	0	3	0	3	2	0	0	2	0	4	8	12	0	0	0	0	17
Total Volume	1	8	0	9	17	0	0	17	3	14	20	37	0	2	0	2	65
% App. Total	11.1	88.9	0		100	0	0		8.1	37.8	54.1		0	100	0		
PHF	.250	.667	.000	.750	.607	.000	.000	.607	.375	.700	.625	.771	.000	.500	.000	.500	.813

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500002
Site Code : 89500002
Start Date : 7/7/2022
Page No : 8

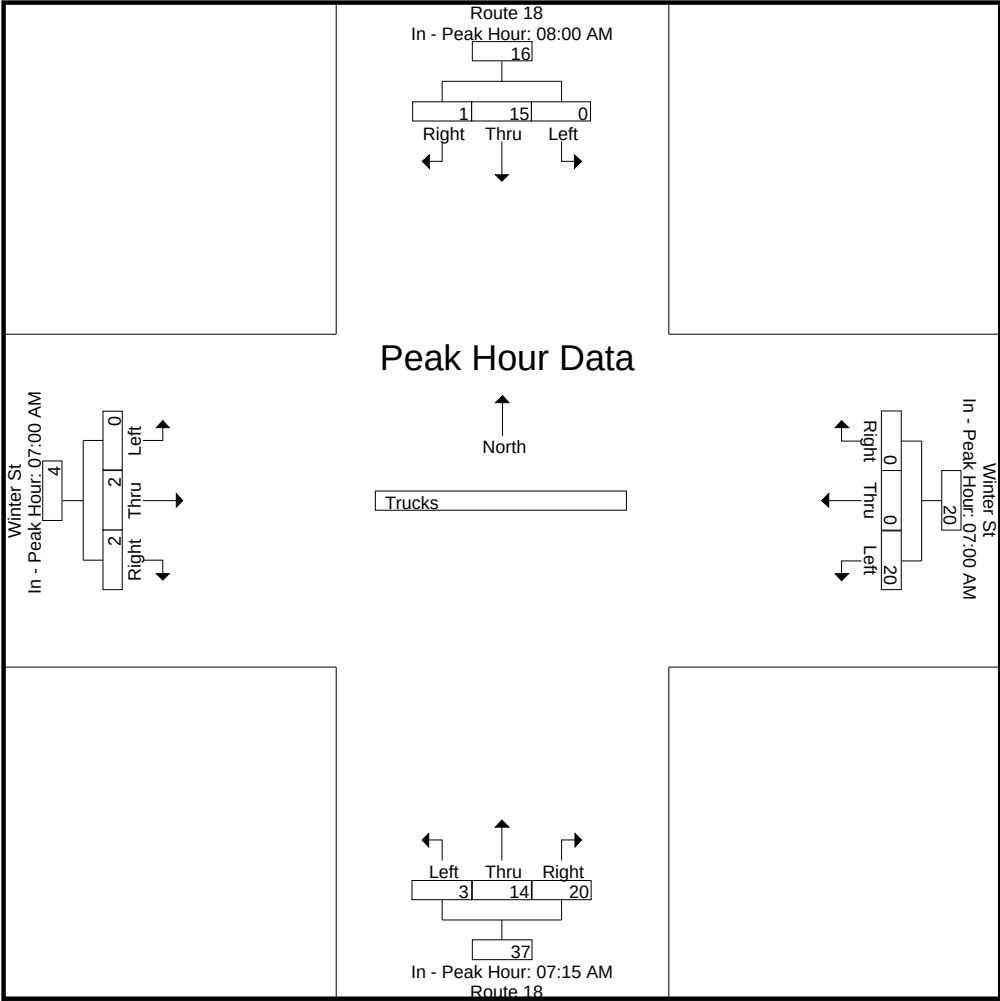


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				07:00 AM				07:15 AM				07:00 AM			
+0 mins.	0	3	0	3	5	0	0	5	0	5	5	10	0	0	2	2
+15 mins.	0	4	1	5	6	0	0	6	2	3	2	7	0	1	0	1
+30 mins.	0	4	0	4	2	0	0	2	1	2	5	8	0	0	0	0
+45 mins.	0	4	0	4	7	0	0	7	0	4	8	12	0	1	0	1
Total Volume	0	15	1	16	20	0	0	20	3	14	20	37	0	2	2	4
% App. Total	0	93.8	6.2		100	0	0		8.1	37.8	54.1		0	50	50	
PHF	.000	.938	.250	.800	.714	.000	.000	.714	.375	.700	.625	.771	.000	.500	.250	.500

N/S Street : Route 18
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500002
Site Code : 89500002
Start Date : 7/7/2022
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File Name : 89500002
Site Code : 89500002
Start Date : 7/7/2022
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978-664-2565

File Name : 89500002
Site Code : 89500002
Start Date : 7/7/2022
Page No : 11



North

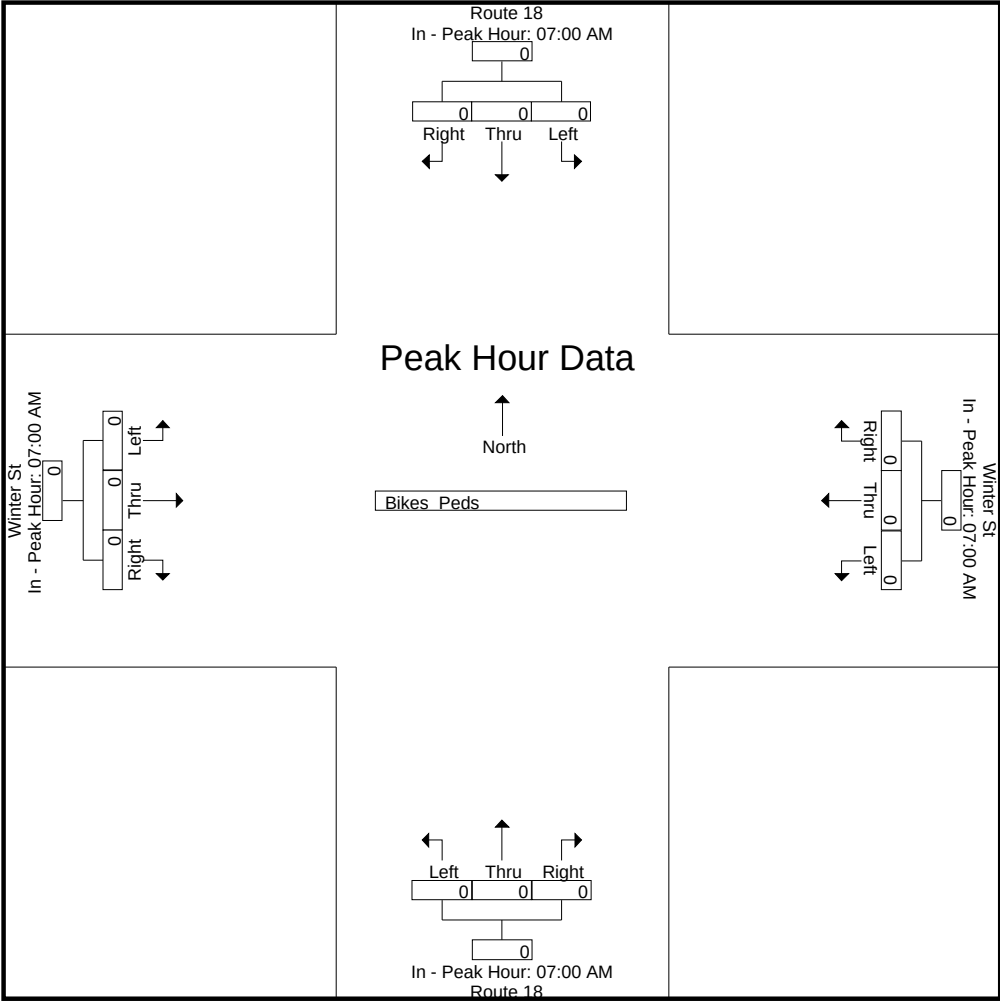
Peak Hour Begins at 07:00 AM
Bikes Peds

Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Route 18
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500002
Site Code : 89500002
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500002
Site Code : 89500002
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Winter St From East			Route 18 From South			Winter St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	5	152	20	101	27	12	45	113	97	15	23	43	653
04:15 PM	7	160	12	88	18	12	39	143	128	10	14	44	675
04:30 PM	4	124	12	98	17	11	46	116	123	14	18	44	627
04:45 PM	6	137	21	102	19	7	34	102	131	12	9	35	615
Total	22	573	65	389	81	42	164	474	479	51	64	166	2570
05:00 PM	7	140	9	110	19	13	45	158	103	15	12	50	681
05:15 PM	5	129	10	88	13	5	52	141	134	11	10	47	645
05:30 PM	7	138	13	67	19	11	35	131	115	12	13	41	602
05:45 PM	8	107	9	88	14	14	59	114	127	12	12	29	593
Total	27	514	41	353	65	43	191	544	479	50	47	167	2521
Grand Total	49	1087	106	742	146	85	355	1018	958	101	111	333	5091
Apprch %	3.9	87.5	8.5	76.3	15	8.7	15.2	43.7	41.1	18.5	20.4	61.1	
Total %	1	21.4	2.1	14.6	2.9	1.7	7	20	18.8	2	2.2	6.5	
Cars	49	1074	105	731	146	85	353	1002	949	99	110	330	5033
% Cars	100	98.8	99.1	98.5	100	100	99.4	98.4	99.1	98	99.1	99.1	98.9
Trucks	0	13	1	11	0	0	2	16	9	2	1	3	58
% Trucks	0	1.2	0.9	1.5	0	0	0.6	1.6	0.9	2	0.9	0.9	1.1

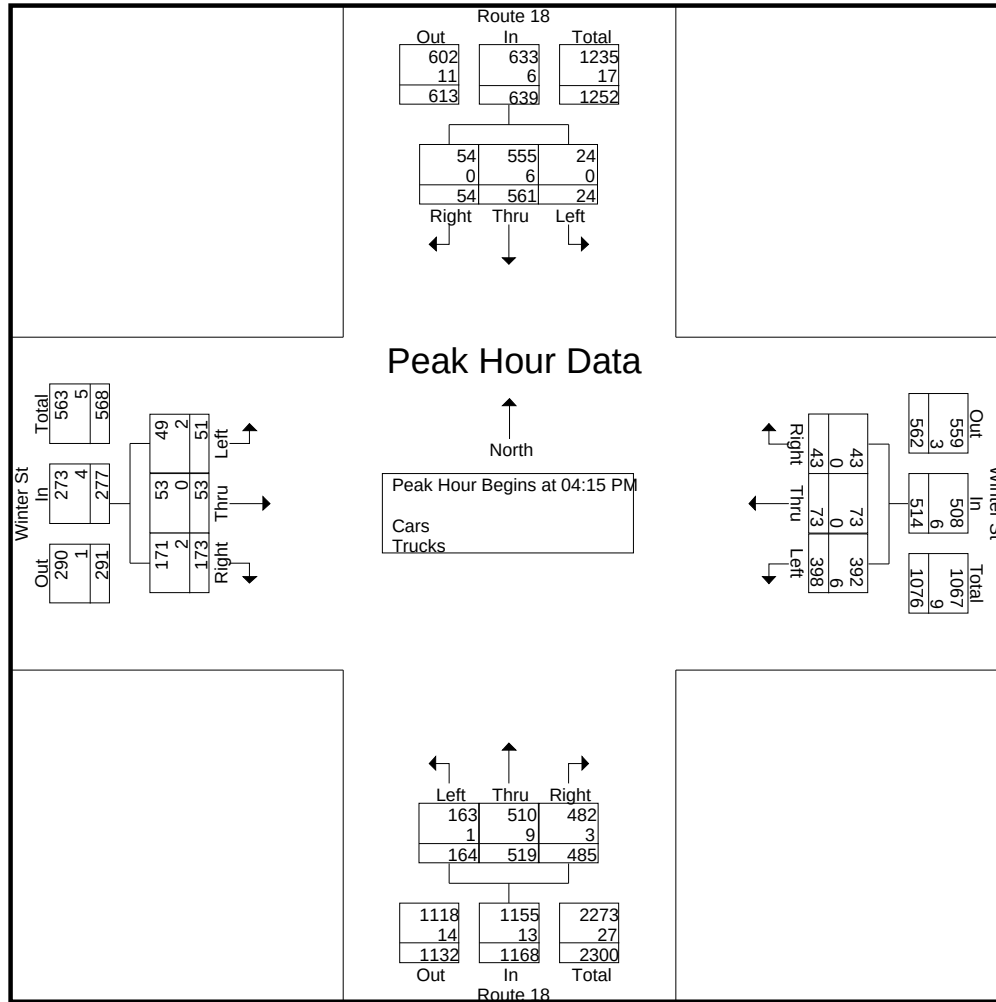
	Route 18 From North				Winter St From East				Route 18 From South				Winter St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	7	160	12	179	88	18	12	118	39	143	128	310	10	14	44	68	675
04:30 PM	4	124	12	140	98	17	11	126	46	116	123	285	14	18	44	76	627
04:45 PM	6	137	21	164	102	19	7	128	34	102	131	267	12	9	35	56	615
05:00 PM	7	140	9	156	110	19	13	142	45	158	103	306	15	12	50	77	681
Total Volume	24	561	54	639	398	73	43	514	164	519	485	1168	51	53	173	277	2598
% App. Total	3.8	87.8	8.5		77.4	14.2	8.4		14	44.4	41.5		18.4	19.1	62.5		
PHF	.857	.877	.643	.892	.905	.961	.827	.905	.891	.821	.926	.942	.850	.736	.865	.899	.954
Cars	24	555	54	633	392	73	43	508	163	510	482	1155	49	53	171	273	2569
% Cars	100	98.9	100	99.1	98.5	100	100	98.8	99.4	98.3	99.4	98.9	96.1	100	98.8	98.6	98.9
Trucks	0	6	0	6	6	0	0	6	1	9	3	13	2	0	2	4	29
% Trucks	0	1.1	0	0.9	1.5	0	0	1.2	0.6	1.7	0.6	1.1	3.9	0	1.2	1.4	1.1

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500002
Site Code : 89500002
Start Date : 7/7/2022
Page No : 2

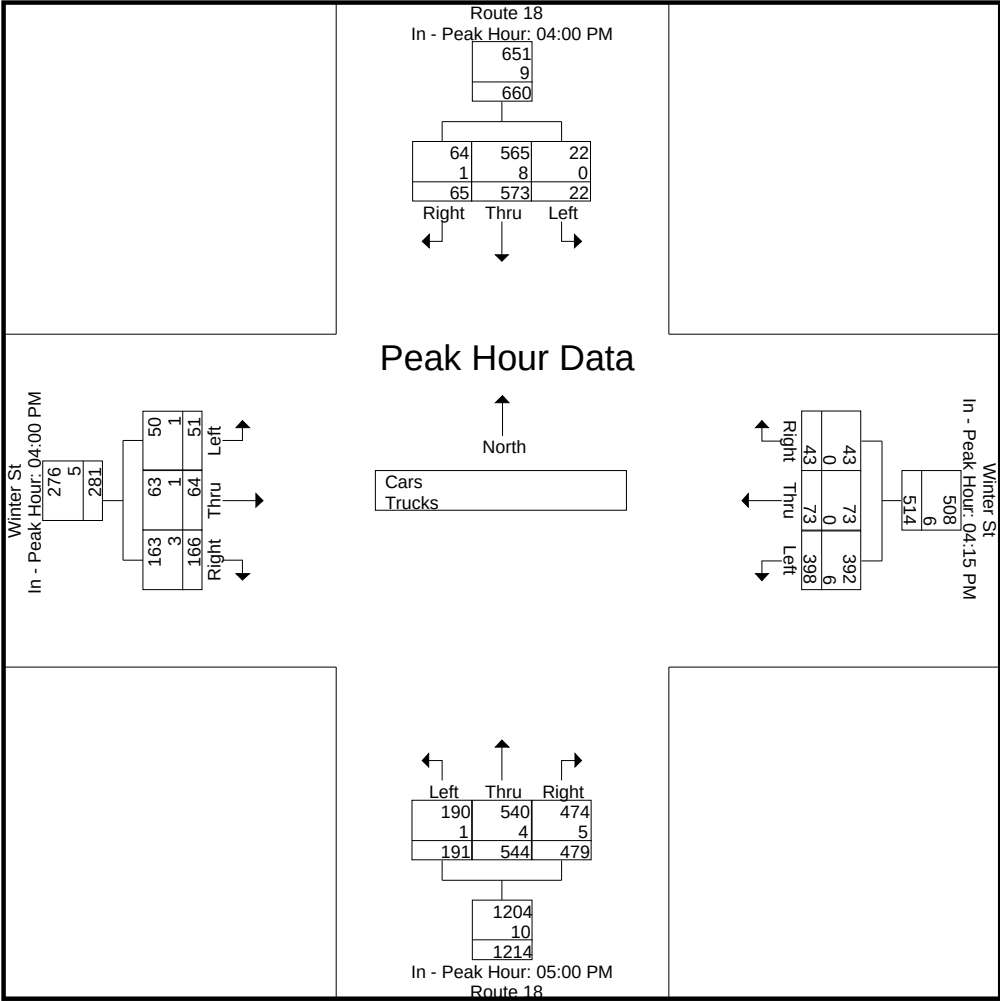


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:15 PM				05:00 PM				04:00 PM			
+0 mins.	5	152	20	177	88	18	12	118	45	158	103	306	15	23	43	81
+15 mins.	7	160	12	179	98	17	11	126	52	141	134	327	10	14	44	68
+30 mins.	4	124	12	140	102	19	7	128	35	131	115	281	14	18	44	76
+45 mins.	6	137	21	164	110	19	13	142	59	114	127	300	12	9	35	56
Total Volume	22	573	65	660	398	73	43	514	191	544	479	1214	51	64	166	281
% App. Total	3.3	86.8	9.8		77.4	14.2	8.4		15.7	44.8	39.5		18.1	22.8	59.1	
PHF	.786	.895	.774	.922	.905	.961	.827	.905	.809	.861	.894	.928	.850	.696	.943	.867
Cars	22	565	64	651	392	73	43	508	190	540	474	1204	50	63	163	276
% Cars	100	98.6	98.5	98.6	98.5	100	100	98.8	99.5	99.3	99	99.2	98	98.4	98.2	98.2
Trucks	0	8	1	9	6	0	0	6	1	4	5	10	1	1	3	5
% Trucks	0	1.4	1.5	1.4	1.5	0	0	1.2	0.5	0.7	1	0.8	2	1.6	1.8	1.8

N/S Street : Route 18
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500002
Site Code : 89500002
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500002
Site Code : 89500002
Start Date : 7/7/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Winter St From East			Route 18 From South			Winter St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	5	149	19	99	27	12	45	107	96	15	22	42	638
04:15 PM	7	159	12	86	18	12	39	139	128	10	14	43	667
04:30 PM	4	122	12	97	17	11	45	115	121	13	18	44	619
04:45 PM	6	135	21	99	19	7	34	101	130	12	9	34	607
Total	22	565	64	381	81	42	163	462	475	50	63	163	2531
05:00 PM	7	139	9	110	19	13	45	155	103	14	12	50	676
05:15 PM	5	127	10	86	13	5	51	141	131	11	10	47	637
05:30 PM	7	136	13	67	19	11	35	130	115	12	13	41	599
05:45 PM	8	107	9	87	14	14	59	114	125	12	12	29	590
Total	27	509	41	350	65	43	190	540	474	49	47	167	2502
Grand Total	49	1074	105	731	146	85	353	1002	949	99	110	330	5033
Apprch %	4	87.5	8.6	76	15.2	8.8	15.3	43.5	41.2	18.4	20.4	61.2	
Total %	1	21.3	2.1	14.5	2.9	1.7	7	19.9	18.9	2	2.2	6.6	

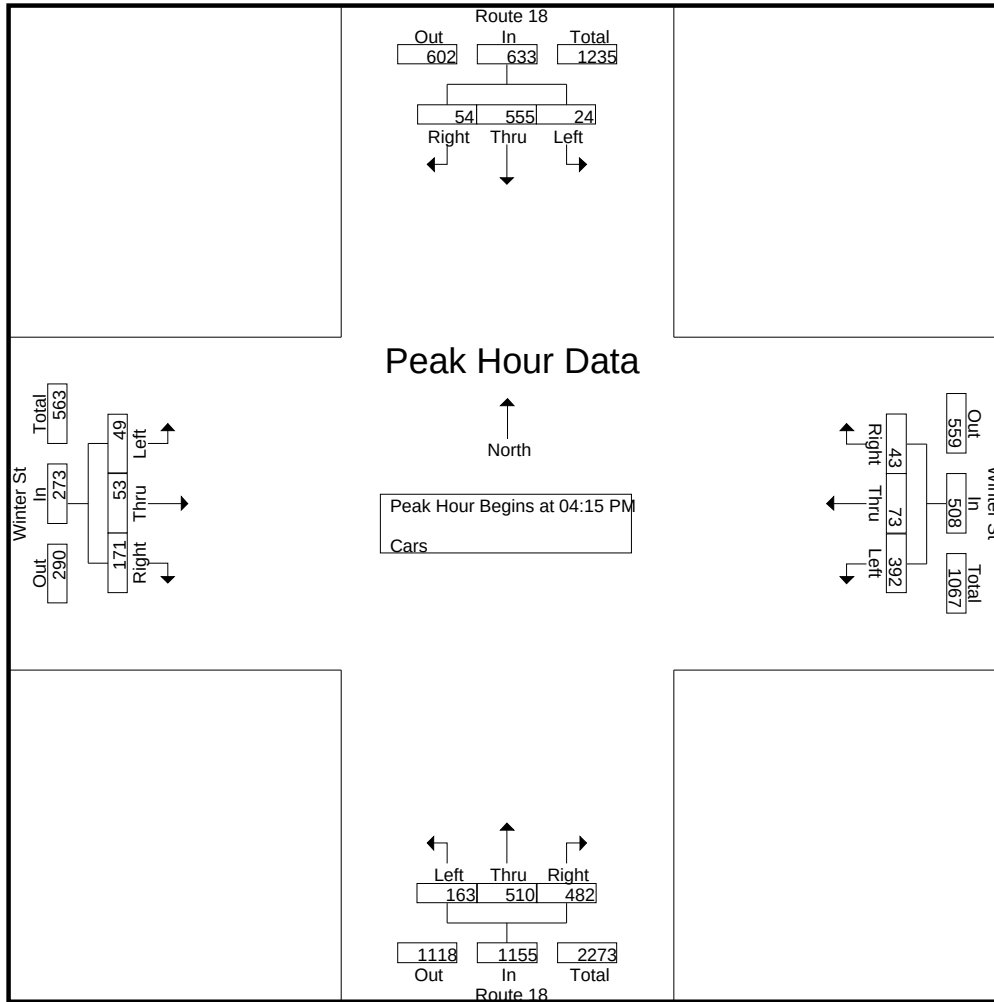
	Route 18 From North				Winter St From East				Route 18 From South				Winter St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	7	159	12	178	86	18	12	116	39	139	128	306	10	14	43	67	667
04:30 PM	4	122	12	138	97	17	11	125	45	115	121	281	13	18	44	75	619
04:45 PM	6	135	21	162	99	19	7	125	34	101	130	265	12	9	34	55	607
05:00 PM	7	139	9	155	110	19	13	142	45	155	103	303	14	12	50	76	676
Total Volume	24	555	54	633	392	73	43	508	163	510	482	1155	49	53	171	273	2569
% App. Total	3.8	87.7	8.5		77.2	14.4	8.5		14.1	44.2	41.7		17.9	19.4	62.6		
PHF	.857	.873	.643	.889	.891	.961	.827	.894	.906	.823	.927	.944	.875	.736	.855	.898	.950

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500002
Site Code : 89500002
Start Date : 7/7/2022
Page No : 5

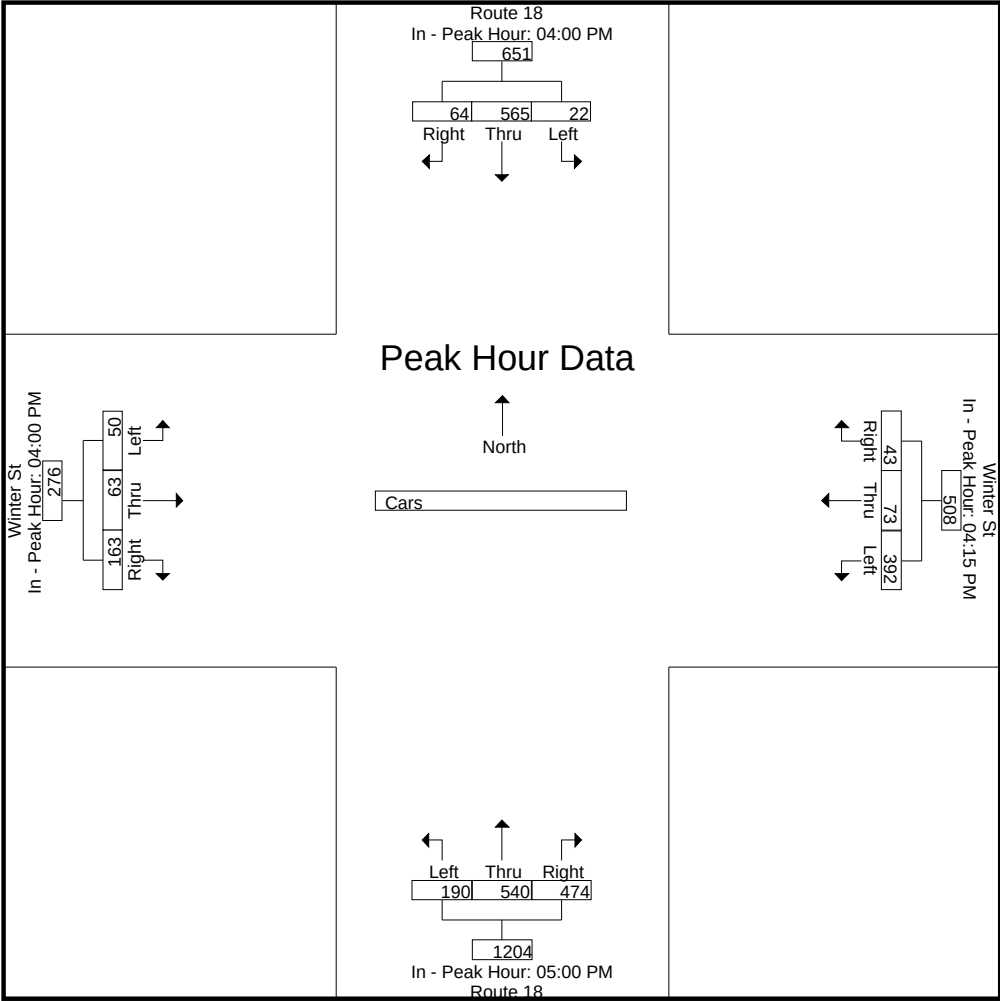


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:15 PM				05:00 PM				04:00 PM			
+0 mins.	5	149	19	173	86	18	12	116	45	155	103	303	15	22	42	79
+15 mins.	7	159	12	178	97	17	11	125	51	141	131	323	10	14	43	67
+30 mins.	4	122	12	138	99	19	7	125	35	130	115	280	13	18	44	75
+45 mins.	6	135	21	162	110	19	13	142	59	114	125	298	12	9	34	55
Total Volume	22	565	64	651	392	73	43	508	190	540	474	1204	50	63	163	276
% App. Total	3.4	86.8	9.8		77.2	14.4	8.5		15.8	44.9	39.4		18.1	22.8	59.1	
PHF	.786	.888	.762	.914	.891	.961	.827	.894	.805	.871	.905	.932	.833	.716	.926	.873

N/S Street : Route 18
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500002
Site Code : 89500002
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500002
Site Code : 89500002
Start Date : 7/7/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North			Winter St From East			Route 18 From South			Winter St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	3	1	2	0	0	0	6	1	0	1	1	15
04:15 PM	0	1	0	2	0	0	0	4	0	0	0	1	8
04:30 PM	0	2	0	1	0	0	1	1	2	1	0	0	8
04:45 PM	0	2	0	3	0	0	0	1	1	0	0	1	8
Total	0	8	1	8	0	0	1	12	4	1	1	3	39
05:00 PM	0	1	0	0	0	0	0	3	0	1	0	0	5
05:15 PM	0	2	0	2	0	0	1	0	3	0	0	0	8
05:30 PM	0	2	0	0	0	0	0	1	0	0	0	0	3
05:45 PM	0	0	0	1	0	0	0	0	2	0	0	0	3
Total	0	5	0	3	0	0	1	4	5	1	0	0	19
Grand Total	0	13	1	11	0	0	2	16	9	2	1	3	58
Apprch %	0	92.9	7.1	100	0	0	7.4	59.3	33.3	33.3	16.7	50	
Total %	0	22.4	1.7	19	0	0	3.4	27.6	15.5	3.4	1.7	5.2	

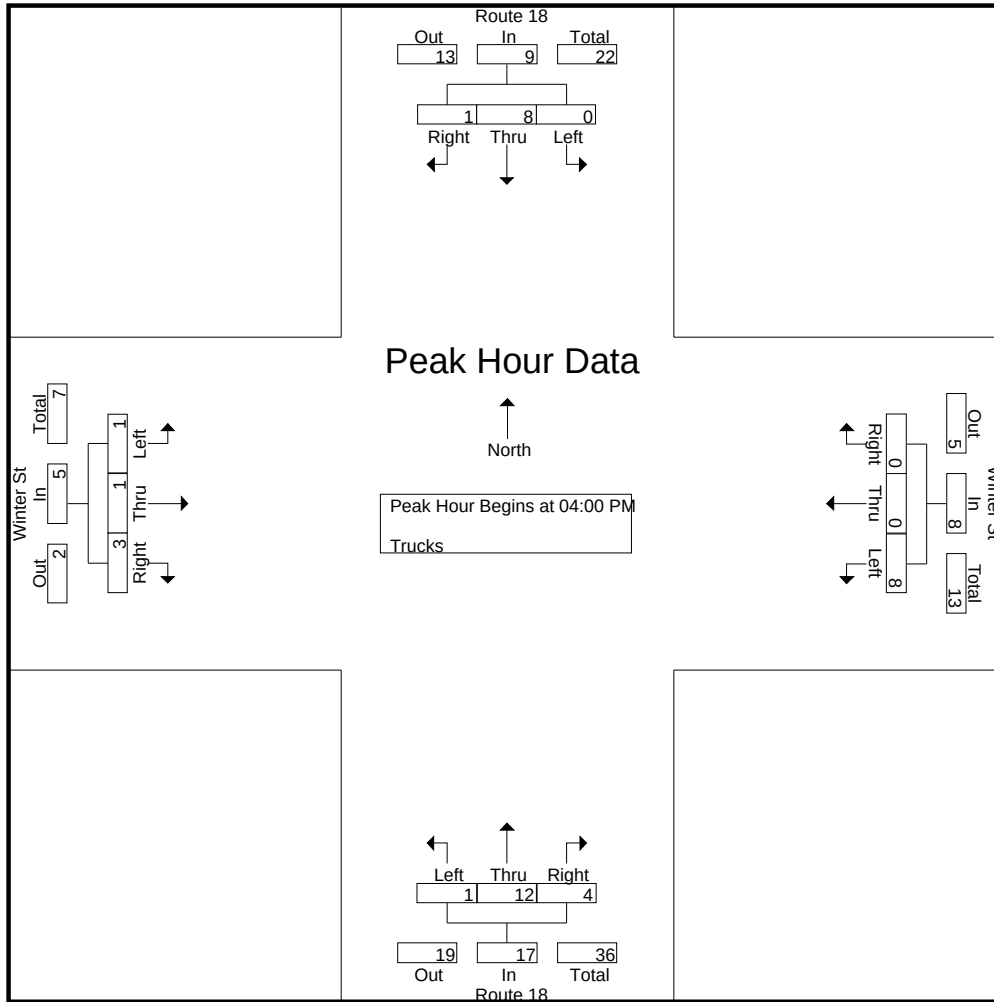
	Route 18 From North				Winter St From East				Route 18 From South				Winter St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	3	1	4	2	0	0	2	0	6	1	7	0	1	1	2	15
04:15 PM	0	1	0	1	2	0	0	2	0	4	0	4	0	0	1	1	8
04:30 PM	0	2	0	2	1	0	0	1	1	1	2	4	1	0	0	1	8
04:45 PM	0	2	0	2	3	0	0	3	0	1	1	2	0	0	1	1	8
Total Volume	0	8	1	9	8	0	0	8	1	12	4	17	1	1	3	5	39
% App. Total	0	88.9	11.1		100	0	0		5.9	70.6	23.5		20	20	60		
PHF	.000	.667	.250	.563	.667	.000	.000	.667	.250	.500	.500	.607	.250	.250	.750	.625	.650

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500002
Site Code : 89500002
Start Date : 7/7/2022
Page No : 8

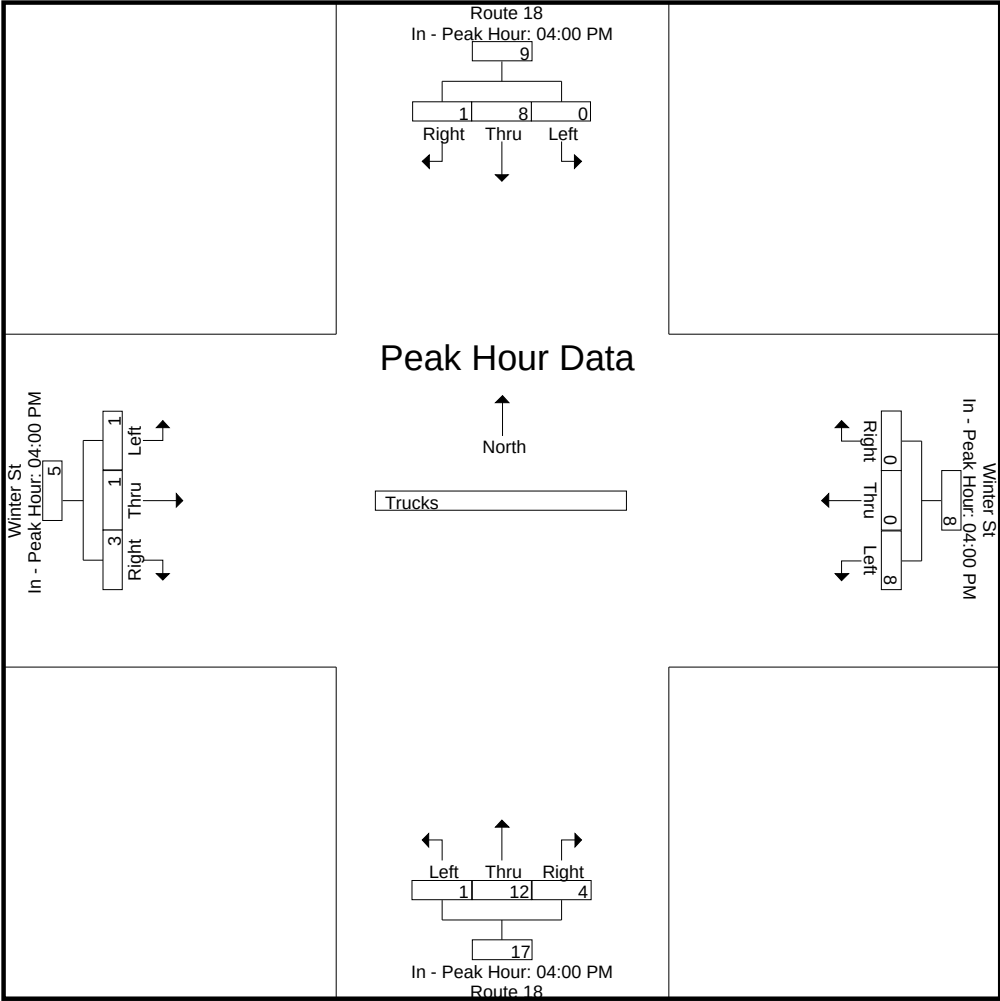


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	3	1	4	2	0	0	2	0	6	1	7	0	1	1	2
+15 mins.	0	1	0	1	2	0	0	2	0	4	0	4	0	0	1	1
+30 mins.	0	2	0	2	1	0	0	1	1	1	2	4	1	0	0	1
+45 mins.	0	2	0	2	3	0	0	3	0	1	1	2	0	0	1	1
Total Volume	0	8	1	9	8	0	0	8	1	12	4	17	1	1	3	5
% App. Total	0	88.9	11.1		100	0	0		5.9	70.6	23.5		20	20	60	
PHF	.000	.667	.250	.563	.667	.000	.000	.667	.250	.500	.500	.607	.250	.250	.750	.625

N/S Street : Route 18
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500002
Site Code : 89500002
Start Date : 7/7/2022
Page No : 9



978-664-2565

File Name : 89500002
Site Code : 89500002
Start Date : 7/7/2022
Page No : 10

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978-664-2565

File Name : 89500002
Site Code : 89500002
Start Date : 7/7/2022
Page No : 11

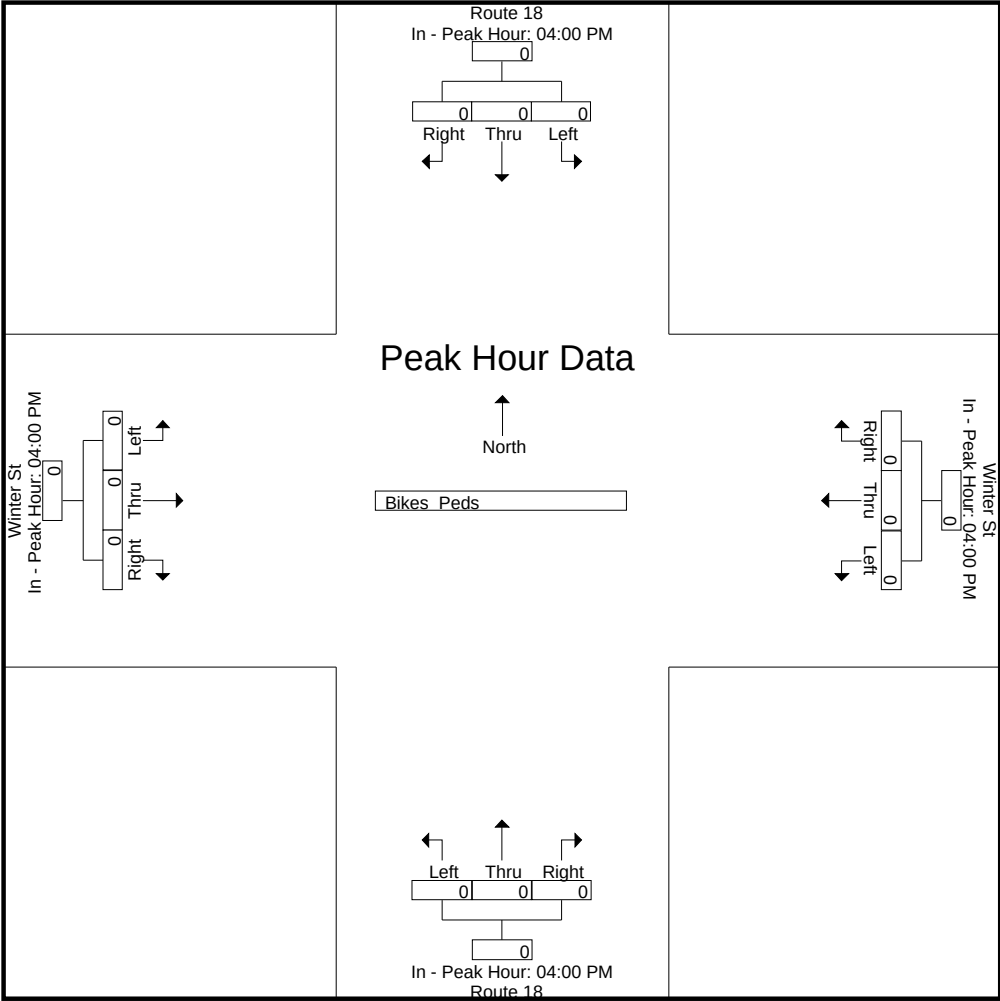


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Route 18
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500002
Site Code : 89500002
Start Date : 7/7/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S2
Site Code : 89500002
Start Date : 7/9/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Winter St From East			Route 18 From South			Winter St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	6	119	18	113	15	24	32	111	123	13	12	25	611
11:15 AM	10	136	13	88	10	11	42	135	106	11	18	38	618
11:30 AM	4	130	14	116	18	12	25	132	113	8	18	37	627
11:45 AM	10	161	11	97	24	18	25	129	106	17	14	36	648
Total	30	546	56	414	67	65	124	507	448	49	62	136	2504
12:00 PM	15	138	17	101	21	26	27	124	90	16	13	34	622
12:15 PM	14	166	12	110	22	21	28	127	91	10	21	28	650
12:30 PM	8	130	14	110	15	11	26	119	80	15	27	37	592
12:45 PM	11	140	15	113	19	19	25	137	62	13	16	29	599
Total	48	574	58	434	77	77	106	507	323	54	77	128	2463
01:00 PM	13	135	13	84	22	11	32	123	50	10	17	50	560
01:15 PM	12	184	14	86	15	9	35	111	70	14	13	44	607
01:30 PM	8	137	18	112	17	17	25	128	68	17	17	52	616
01:45 PM	13	179	7	93	19	8	37	122	114	13	16	53	674
Total	46	635	52	375	73	45	129	484	302	54	63	199	2457
Grand Total	124	1755	166	1223	217	187	359	1498	1073	157	202	463	7424
Apprch %	6.1	85.8	8.1	75.2	13.3	11.5	12.3	51.1	36.6	19.1	24.6	56.3	
Total %	1.7	23.6	2.2	16.5	2.9	2.5	4.8	20.2	14.5	2.1	2.7	6.2	
Cars	124	1738	166	1213	216	187	358	1487	1063	157	200	461	7370
% Cars	100	99	100	99.2	99.5	100	99.7	99.3	99.1	100	99	99.6	99.3
Trucks	0	17	0	10	1	0	1	11	10	0	2	2	54
% Trucks	0	1	0	0.8	0.5	0	0.3	0.7	0.9	0	1	0.4	0.7

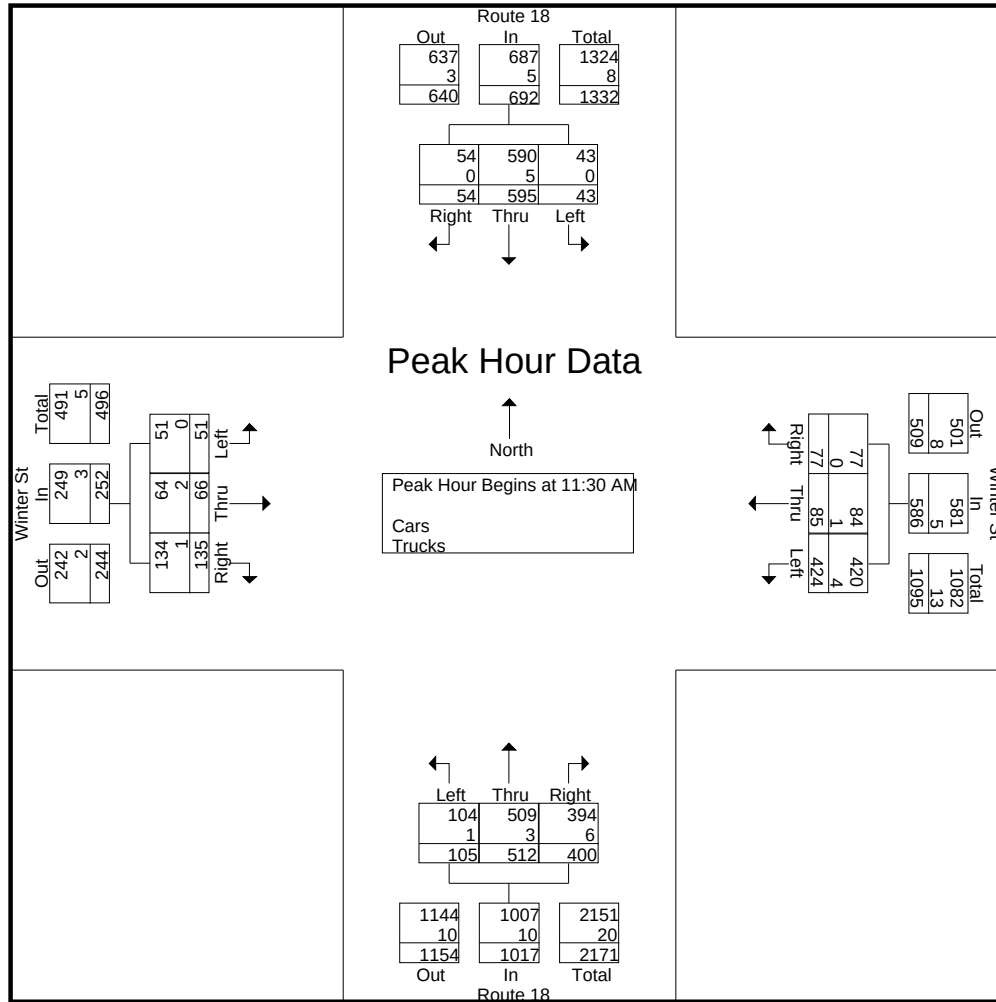
	Route 18 From North				Winter St From East				Route 18 From South				Winter St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:30 AM																	
11:30 AM	4	130	14	148	116	18	12	146	25	132	113	270	8	18	37	63	627
11:45 AM	10	161	11	182	97	24	18	139	25	129	106	260	17	14	36	67	648
12:00 PM	15	138	17	170	101	21	26	148	27	124	90	241	16	13	34	63	622
12:15 PM	14	166	12	192	110	22	21	153	28	127	91	246	10	21	28	59	650
Total Volume	43	595	54	692	424	85	77	586	105	512	400	1017	51	66	135	252	2547
% App. Total	6.2	86	7.8		72.4	14.5	13.1		10.3	50.3	39.3		20.2	26.2	53.6		
PHF	.717	.896	.794	.901	.914	.885	.740	.958	.938	.970	.885	.942	.750	.786	.912	.940	.980
Cars	43	590	54	687	420	84	77	581	104	509	394	1007	51	64	134	249	2524
% Cars	100	99.2	100	99.3	99.1	98.8	100	99.1	99.0	99.4	98.5	99.0	100	97.0	99.3	98.8	99.1
Trucks	0	5	0	5	4	1	0	5	1	3	6	10	0	2	1	3	23
% Trucks	0	0.8	0	0.7	0.9	1.2	0	0.9	1.0	0.6	1.5	1.0	0	3.0	0.7	1.2	0.9

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S2
Site Code : 89500002
Start Date : 7/9/2022
Page No : 2

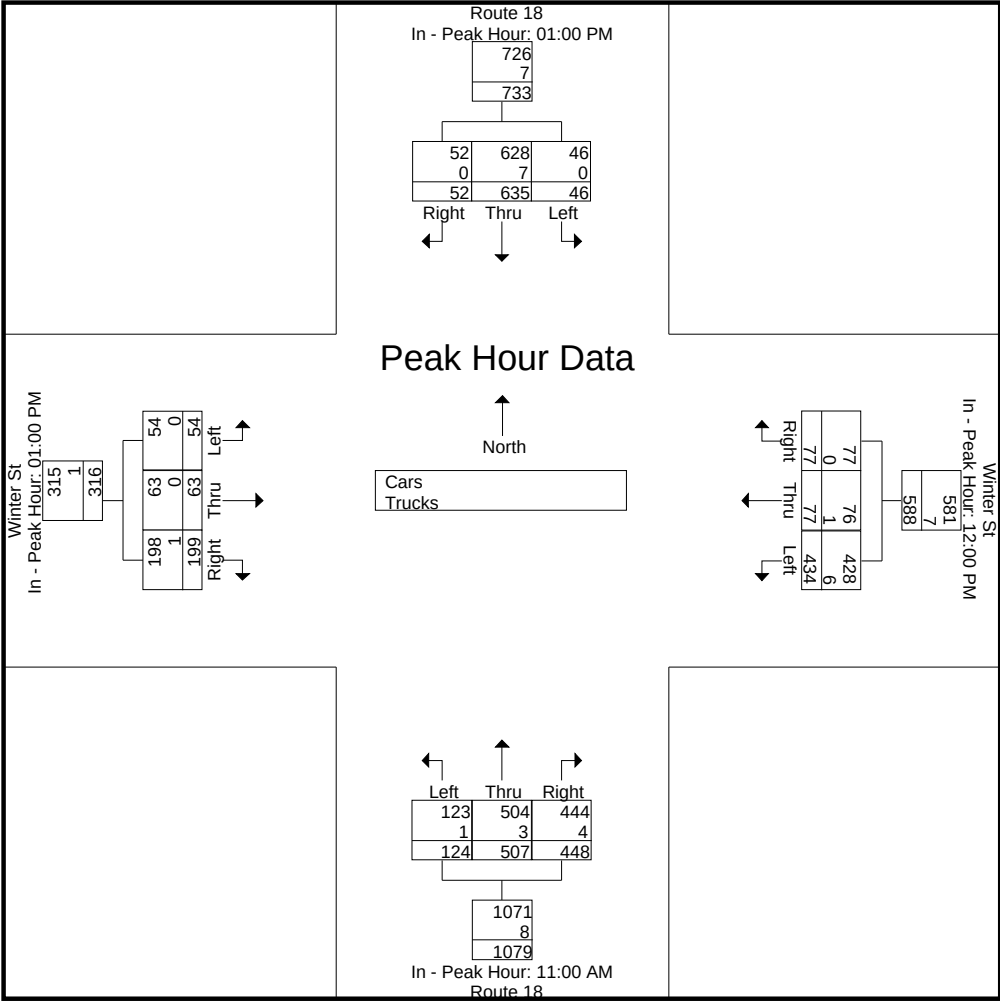


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	01:00 PM				12:00 PM				11:00 AM				01:00 PM			
+0 mins.	13	135	13	161	101	21	26	148	32	111	123	266	10	17	50	77
+15 mins.	12	184	14	210	110	22	21	153	42	135	106	283	14	13	44	71
+30 mins.	8	137	18	163	110	15	11	136	25	132	113	270	17	17	52	86
+45 mins.	13	179	7	199	113	19	19	151	25	129	106	260	13	16	53	82
Total Volume	46	635	52	733	434	77	77	588	124	507	448	1079	54	63	199	316
% App. Total	6.3	86.6	7.1		73.8	13.1	13.1		11.5	47	41.5		17.1	19.9	63	
PHF	.885	.863	.722	.873	.960	.875	.740	.961	.738	.939	.911	.953	.794	.926	.939	.919
Cars	46	628	52	726	428	76	77	581	123	504	444	1071	54	63	198	315
% Cars	100	98.9	100	99	98.6	98.7	100	98.8	99.2	99.4	99.1	99.3	100	100	99.5	99.7
Trucks	0	7	0	7	6	1	0	7	1	3	4	8	0	0	1	1
% Trucks	0	1.1	0	1	1.4	1.3	0	1.2	0.8	0.6	0.9	0.7	0	0	0.5	0.3

N/S Street : Route 18
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S2
Site Code : 89500002
Start Date : 7/9/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S2
Site Code : 89500002
Start Date : 7/9/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Winter St From East			Route 18 From South			Winter St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	6	118	18	113	15	24	32	111	122	13	12	25	609
11:15 AM	10	135	13	88	10	11	42	132	106	11	18	38	614
11:30 AM	4	128	14	116	18	12	24	132	112	8	18	36	622
11:45 AM	10	159	11	96	24	18	25	129	104	17	14	36	643
Total	30	540	56	413	67	65	123	504	444	49	62	135	2488
12:00 PM	15	138	17	101	20	26	27	122	87	16	13	34	616
12:15 PM	14	165	12	107	22	21	28	126	91	10	19	28	643
12:30 PM	8	128	14	109	15	11	26	119	78	15	27	37	587
12:45 PM	11	139	15	111	19	19	25	134	62	13	16	29	593
Total	48	570	58	428	76	77	106	501	318	54	75	128	2439
01:00 PM	13	133	13	83	22	11	32	123	49	10	17	49	555
01:15 PM	12	183	14	85	15	9	35	110	70	14	13	44	604
01:30 PM	8	136	18	112	17	17	25	127	68	17	17	52	614
01:45 PM	13	176	7	92	19	8	37	122	114	13	16	53	670
Total	46	628	52	372	73	45	129	482	301	54	63	198	2443
Grand Total	124	1738	166	1213	216	187	358	1487	1063	157	200	461	7370
Apprch %	6.1	85.7	8.2	75.1	13.4	11.6	12.3	51.1	36.6	19.2	24.4	56.4	
Total %	1.7	23.6	2.3	16.5	2.9	2.5	4.9	20.2	14.4	2.1	2.7	6.3	

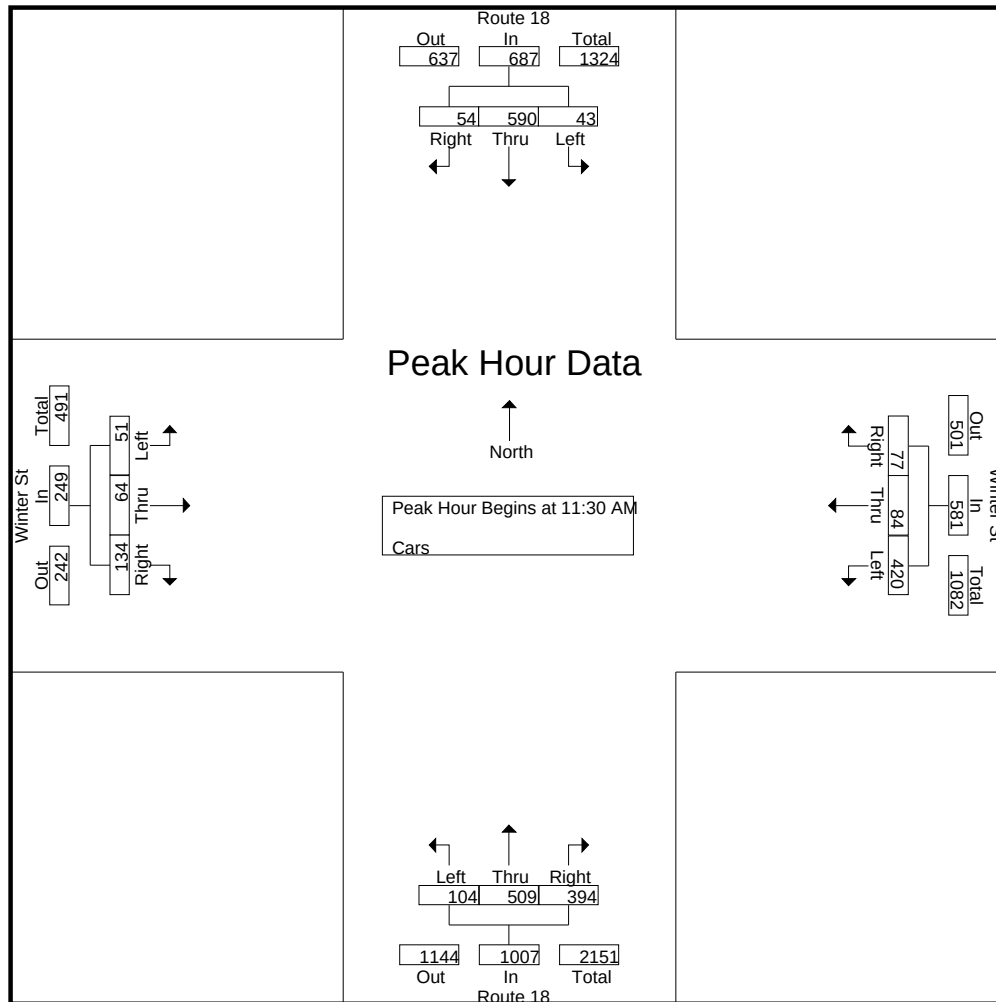
	Route 18 From North				Winter St From East				Route 18 From South				Winter St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:30 AM																	
11:30 AM	4	128	14	146	116	18	12	146	24	132	112	268	8	18	36	62	622
11:45 AM	10	159	11	180	96	24	18	138	25	129	104	258	17	14	36	67	643
12:00 PM	15	138	17	170	101	20	26	147	27	122	87	236	16	13	34	63	616
12:15 PM	14	165	12	191	107	22	21	150	28	126	91	245	10	19	28	57	643
Total Volume	43	590	54	687	420	84	77	581	104	509	394	1007	51	64	134	249	2524
% App. Total	6.3	85.9	7.9		72.3	14.5	13.3		10.3	50.5	39.1		20.5	25.7	53.8		
PHF	.717	.894	.794	.899	.905	.875	.740	.968	.929	.964	.879	.939	.750	.842	.931	.929	.981

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S2
Site Code : 89500002
Start Date : 7/9/2022
Page No : 5

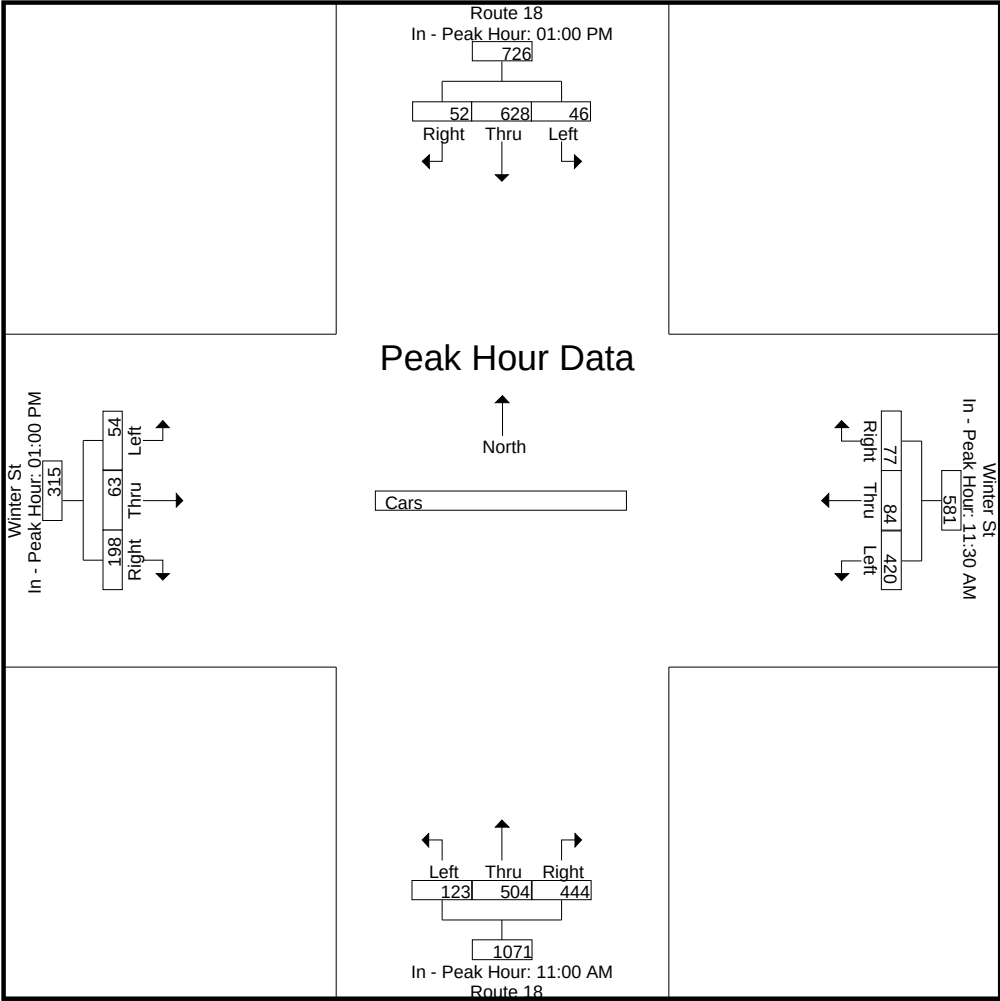


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	01:00 PM				11:30 AM				11:00 AM				01:00 PM			
+0 mins.	13	133	13	159	116	18	12	146	32	111	122	265	10	17	49	76
+15 mins.	12	183	14	209	96	24	18	138	42	132	106	280	14	13	44	71
+30 mins.	8	136	18	162	101	20	26	147	24	132	112	268	17	17	52	86
+45 mins.	13	176	7	196	107	22	21	150	25	129	104	258	13	16	53	82
Total Volume	46	628	52	726	420	84	77	581	123	504	444	1071	54	63	198	315
% App. Total	6.3	86.5	7.2		72.3	14.5	13.3		11.5	47.1	41.5		17.1	20	62.9	
PHF	.885	.858	.722	.868	.905	.875	.740	.968	.732	.955	.910	.956	.794	.926	.934	.916

N/S Street : Route 18
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S2
Site Code : 89500002
Start Date : 7/9/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S2
Site Code : 89500002
Start Date : 7/9/2022
Page No : 7

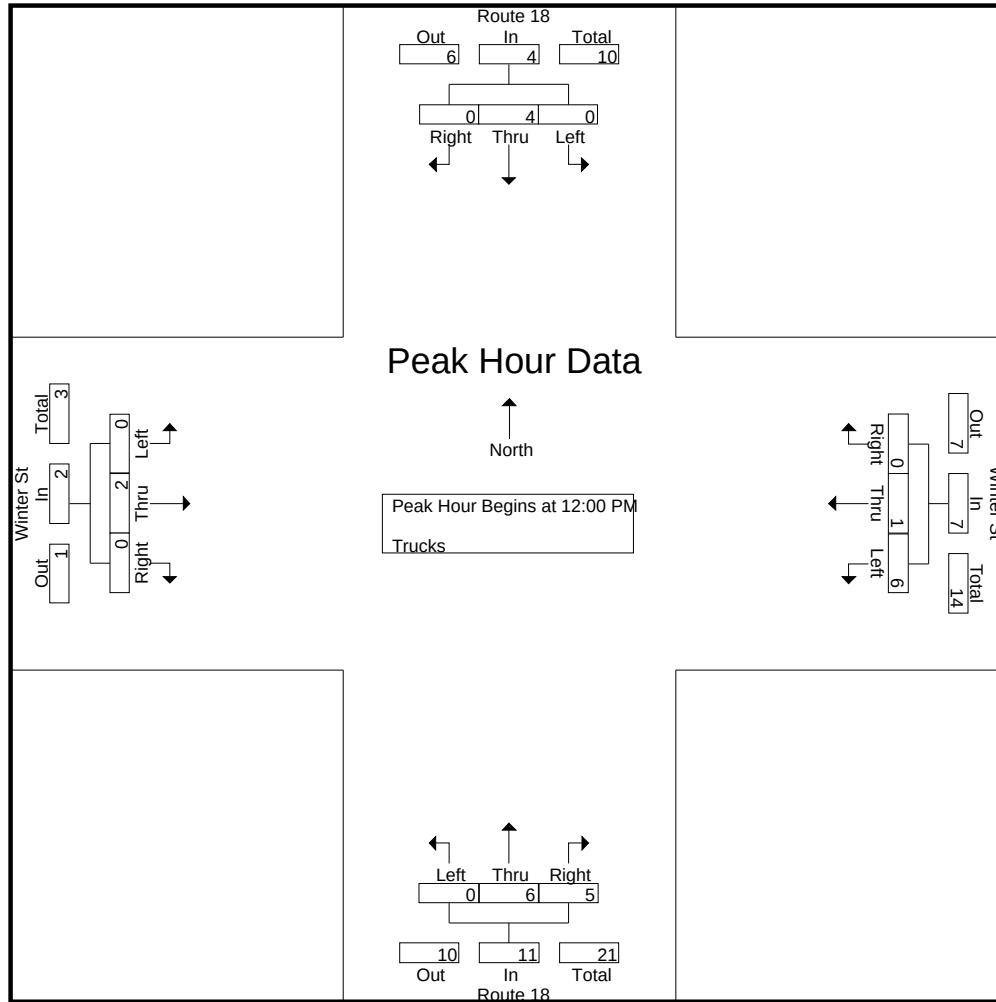
Groups Printed- Trucks

	Route 18 From North			Winter St From East			Route 18 From South			Winter St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	1	0	0	0	0	0	0	1	0	0	0	2
11:15 AM	0	1	0	0	0	0	0	3	0	0	0	0	4
11:30 AM	0	2	0	0	0	0	1	0	1	0	0	1	5
11:45 AM	0	2	0	1	0	0	0	0	2	0	0	0	5
Total	0	6	0	1	0	0	1	3	4	0	0	1	16
12:00 PM	0	0	0	0	1	0	0	2	3	0	0	0	6
12:15 PM	0	1	0	3	0	0	0	1	0	0	2	0	7
12:30 PM	0	2	0	1	0	0	0	0	2	0	0	0	5
12:45 PM	0	1	0	2	0	0	0	3	0	0	0	0	6
Total	0	4	0	6	1	0	0	6	5	0	2	0	24
01:00 PM	0	2	0	1	0	0	0	0	1	0	0	1	5
01:15 PM	0	1	0	1	0	0	0	1	0	0	0	0	3
01:30 PM	0	1	0	0	0	0	0	1	0	0	0	0	2
01:45 PM	0	3	0	1	0	0	0	0	0	0	0	0	4
Total	0	7	0	3	0	0	0	2	1	0	0	1	14
Grand Total	0	17	0	10	1	0	1	11	10	0	2	2	54
Apprch %	0	100	0	90.9	9.1	0	4.5	50	45.5	0	50	50	
Total %	0	31.5	0	18.5	1.9	0	1.9	20.4	18.5	0	3.7	3.7	

	Route 18 From North				Winter St From East				Route 18 From South				Winter St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:00 PM																	
12:00 PM	0	0	0	0	0	1	0	1	0	2	3	5	0	0	0	0	6
12:15 PM	0	1	0	1	3	0	0	3	0	1	0	1	0	2	0	2	7
12:30 PM	0	2	0	2	1	0	0	1	0	0	2	2	0	0	0	0	5
12:45 PM	0	1	0	1	2	0	0	2	0	3	0	3	0	0	0	0	6
Total Volume	0	4	0	4	6	1	0	7	0	6	5	11	0	2	0	2	24
% App. Total	0	100	0		85.7	14.3	0		0	54.5	45.5		0	100	0		
PHF	.000	.500	.000	.500	.500	.250	.000	.583	.000	.500	.417	.550	.000	.250	.000	.250	.857

N/S Street : Route 18
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S2
Site Code : 89500002
Start Date : 7/9/2022
Page No : 8

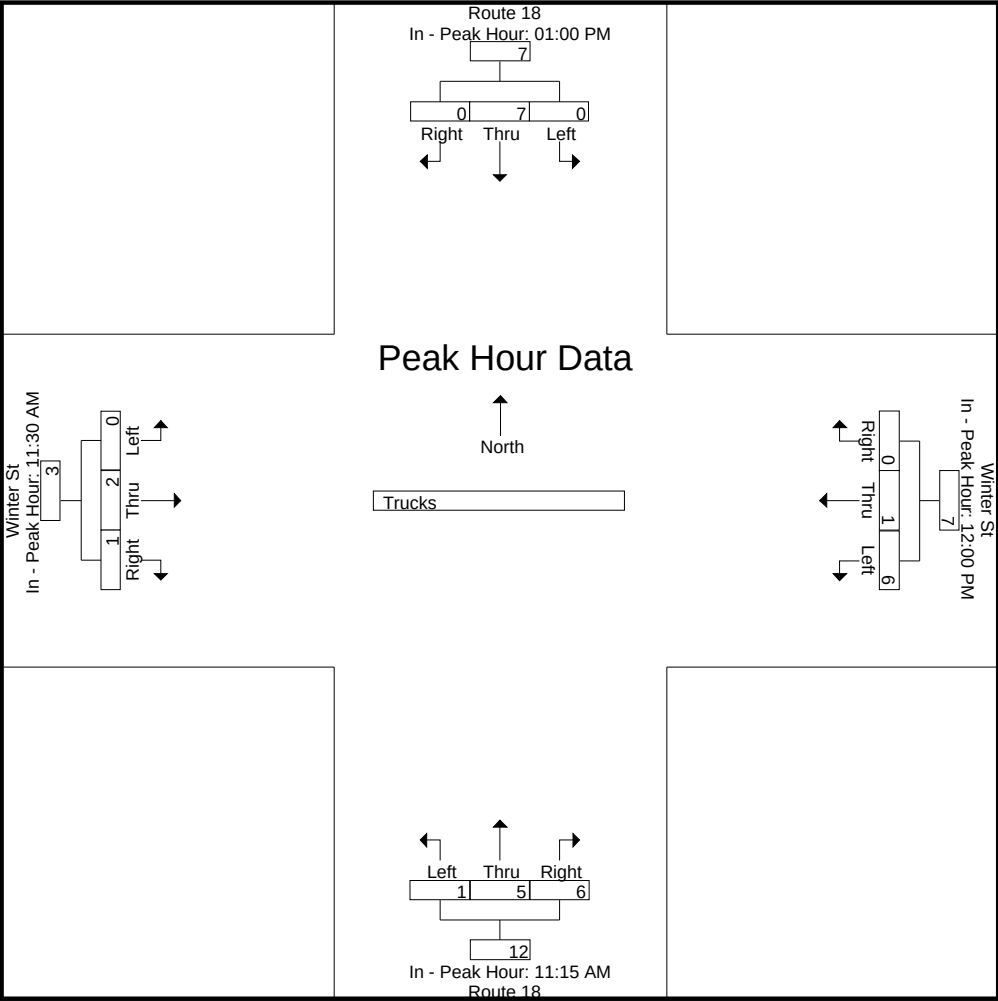


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	01:00 PM				12:00 PM				11:15 AM				11:30 AM			
+0 mins.	0	2	0	2	0	1	0	1	0	3	0	3	0	0	1	1
+15 mins.	0	1	0	1	3	0	0	3	1	0	1	2	0	0	0	0
+30 mins.	0	1	0	1	1	0	0	1	0	0	2	2	0	0	0	0
+45 mins.	0	3	0	3	2	0	0	2	0	2	3	5	0	2	0	2
Total Volume	0	7	0	7	6	1	0	7	1	5	6	12	0	2	1	3
% App. Total	0	100	0		85.7	14.3	0		8.3	41.7	50		0	66.7	33.3	
PHF	.000	.583	.000	.583	.500	.250	.000	.583	.250	.417	.500	.600	.000	.250	.250	.375

N/S Street : Route 18
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S2
Site Code : 89500002
Start Date : 7/9/2022
Page No : 9



978-664-2565

File Name : 895000S2
Site Code : 89500002
Start Date : 7/9/2022
Page No : 10

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978-664-2565

File Name : 895000S2
Site Code : 89500002
Start Date : 7/9/2022
Page No : 11



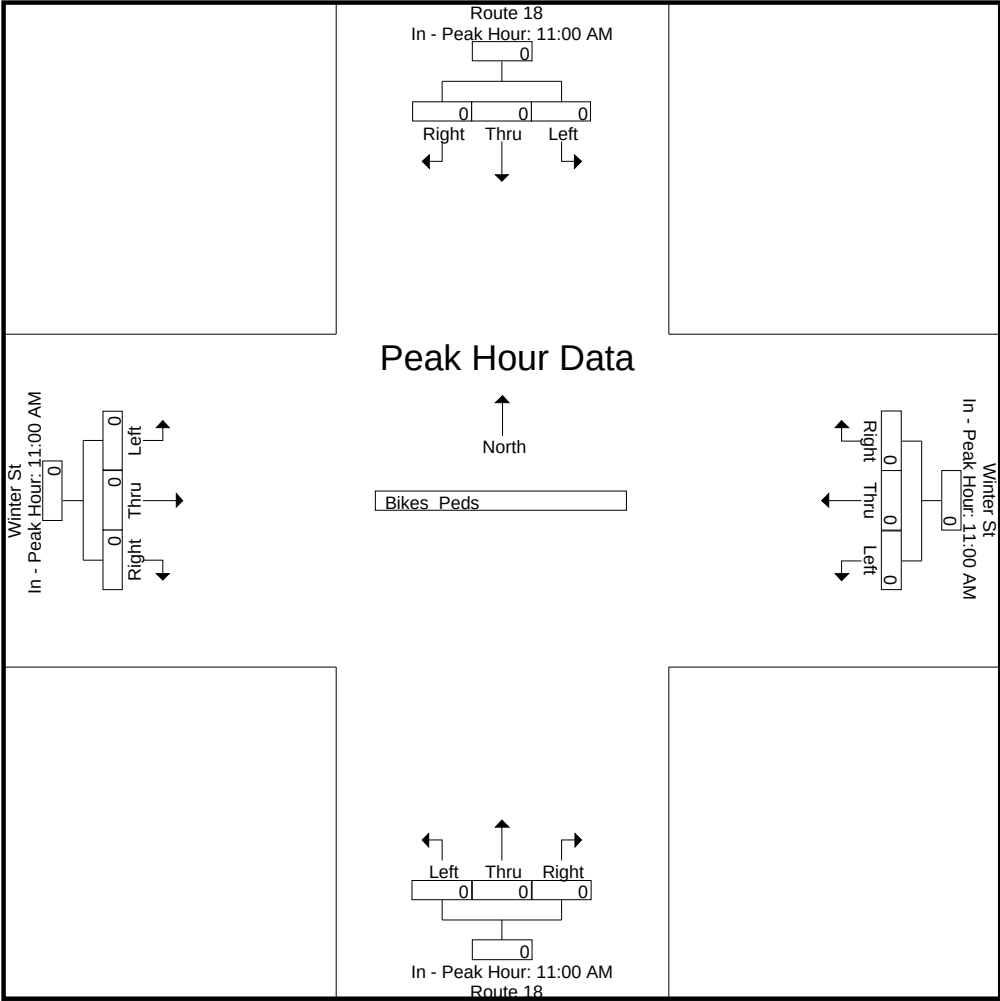
North

Peak Hour Begins at 11:00 AM
Bikes Peds

[illegible]

N/S Street : Route 18
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S2
Site Code : 89500002
Start Date : 7/9/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Route 3 NB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500003
Site Code : 89500003
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Route 3 NB Ramp From East			Route 18 From South			Route 3 NB Ramp From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	91	142	25	0	48	0	147	259	0	0	0	712
07:15 AM	0	124	138	23	0	47	0	179	266	0	0	0	777
07:30 AM	0	160	111	42	0	60	0	157	241	0	0	0	771
07:45 AM	0	115	137	49	0	64	0	165	235	0	0	0	765
Total	0	490	528	139	0	219	0	648	1001	0	0	0	3025
08:00 AM	0	125	114	40	0	56	0	176	209	0	0	0	720
08:15 AM	0	130	127	31	0	62	0	160	210	0	0	0	720
08:30 AM	0	108	138	41	0	64	0	186	204	0	0	0	741
08:45 AM	0	139	122	47	0	67	0	188	192	0	0	0	755
Total	0	502	501	159	0	249	0	710	815	0	0	0	2936
Grand Total	0	992	1029	298	0	468	0	1358	1816	0	0	0	5961
Apprch %	0	49.1	50.9	38.9	0	61.1	0	42.8	57.2	0	0	0	
Total %	0	16.6	17.3	5	0	7.9	0	22.8	30.5	0	0	0	
Cars	0	966	1000	295	0	462	0	1304	1733	0	0	0	5760
% Cars	0	97.4	97.2	99	0	98.7	0	96	95.4	0	0	0	96.6
Trucks	0	26	29	3	0	6	0	54	83	0	0	0	201
% Trucks	0	2.6	2.8	1	0	1.3	0	4	4.6	0	0	0	3.4

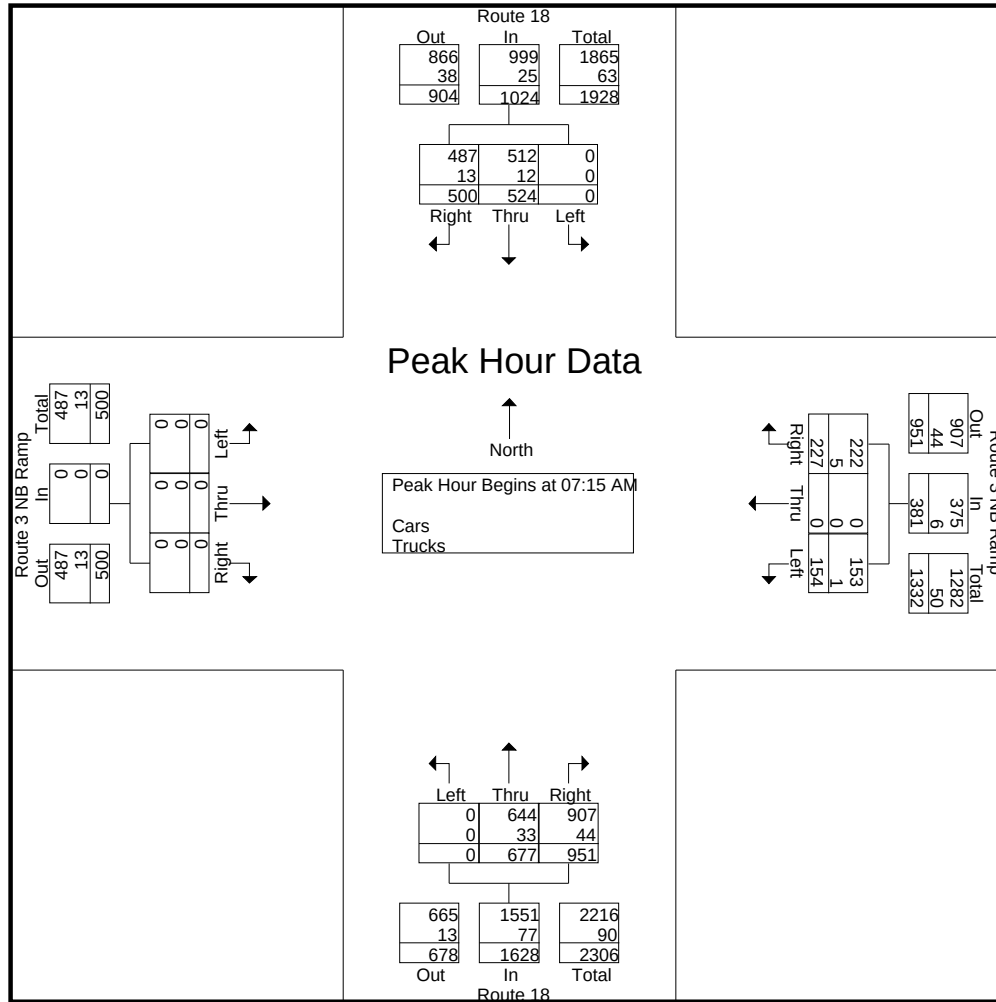
	Route 18 From North				Route 3 NB Ramp From East				Route 18 From South				Route 3 NB Ramp From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	124	138	262	23	0	47	70	0	179	266	445	0	0	0	0	777
07:30 AM	0	160	111	271	42	0	60	102	0	157	241	398	0	0	0	0	771
07:45 AM	0	115	137	252	49	0	64	113	0	165	235	400	0	0	0	0	765
08:00 AM	0	125	114	239	40	0	56	96	0	176	209	385	0	0	0	0	720
Total Volume	0	524	500	1024	154	0	227	381	0	677	951	1628	0	0	0	0	3033
% App. Total	0	51.2	48.8		40.4	0	59.6		0	41.6	58.4		0	0	0		
PHF	.000	.819	.906	.945	.786	.000	.887	.843	.000	.946	.894	.915	.000	.000	.000	.000	.976
Cars	0	512	487	999	153	0	222	375	0	644	907	1551	0	0	0	0	2925
% Cars	0	97.7	97.4	97.6	99.4	0	97.8	98.4	0	95.1	95.4	95.3	0	0	0	0	96.4
Trucks	0	12	13	25	1	0	5	6	0	33	44	77	0	0	0	0	108
% Trucks	0	2.3	2.6	2.4	0.6	0	2.2	1.6	0	4.9	4.6	4.7	0	0	0	0	3.6

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Route 3 NB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500003
Site Code : 89500003
Start Date : 7/7/2022
Page No : 2

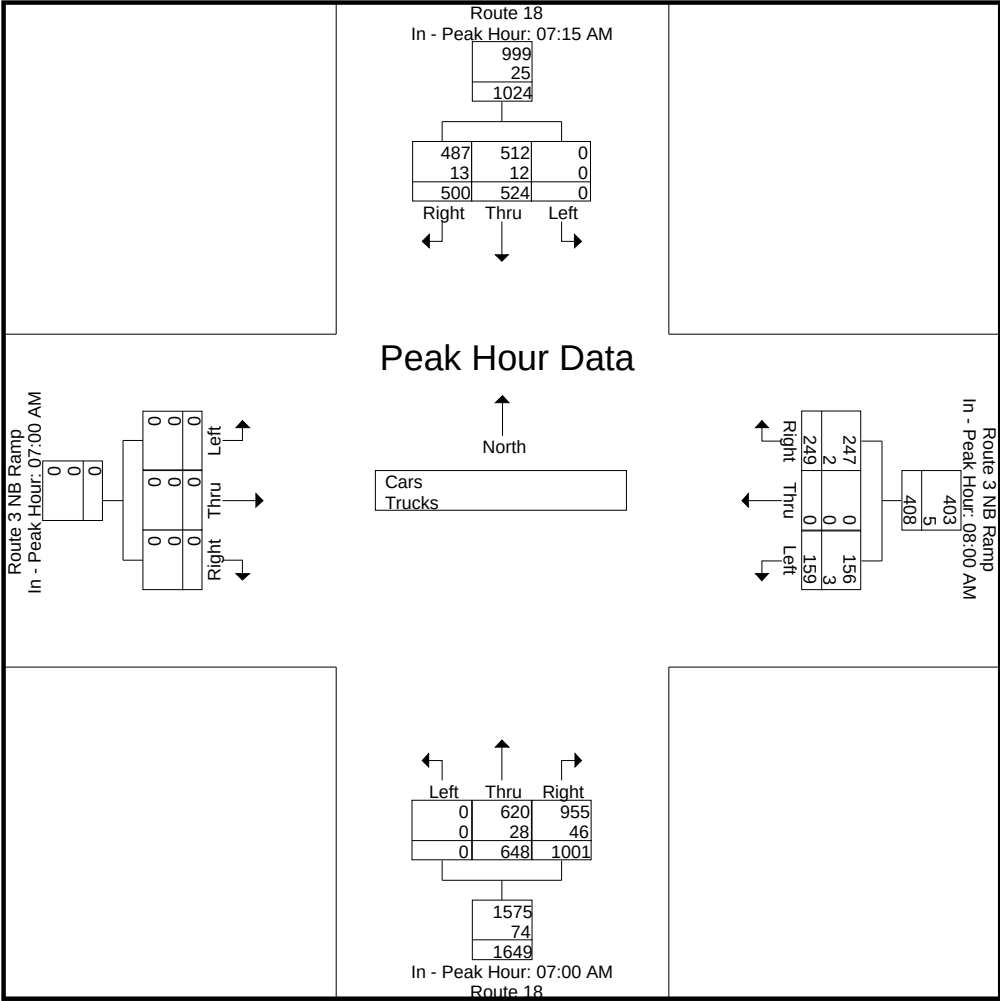


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				08:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	124	138	262	40	0	56	96	0	147	259	406	0	0	0	0
+15 mins.	0	160	111	271	31	0	62	93	0	179	266	445	0	0	0	0
+30 mins.	0	115	137	252	41	0	64	105	0	157	241	398	0	0	0	0
+45 mins.	0	125	114	239	47	0	67	114	0	165	235	400	0	0	0	0
Total Volume	0	524	500	1024	159	0	249	408	0	648	1001	1649	0	0	0	0
% App. Total	0	51.2	48.8		39	0	61		0	39.3	60.7		0	0	0	
PHF	.000	.819	.906	.945	.846	.000	.929	.895	.000	.905	.941	.926	.000	.000	.000	.000
Cars	0	512	487	999	156	0	247	403	0	620	955	1575	0	0	0	0
% Cars	0	97.7	97.4	97.6	98.1	0	99.2	98.8	0	95.7	95.4	95.5	0	0	0	0
Trucks	0	12	13	25	3	0	2	5	0	28	46	74	0	0	0	0
% Trucks	0	2.3	2.6	2.4	1.9	0	0.8	1.2	0	4.3	4.6	4.5	0	0	0	0

N/S Street : Route 18
E/W Street : Route 3 NB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500003
Site Code : 89500003
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18

E/W Street : Route 3 NB Ramp

City/State : Weymouth, MA

Weather : Clear

File Name : 89500003

Site Code : 89500003

Start Date : 7/7/2022

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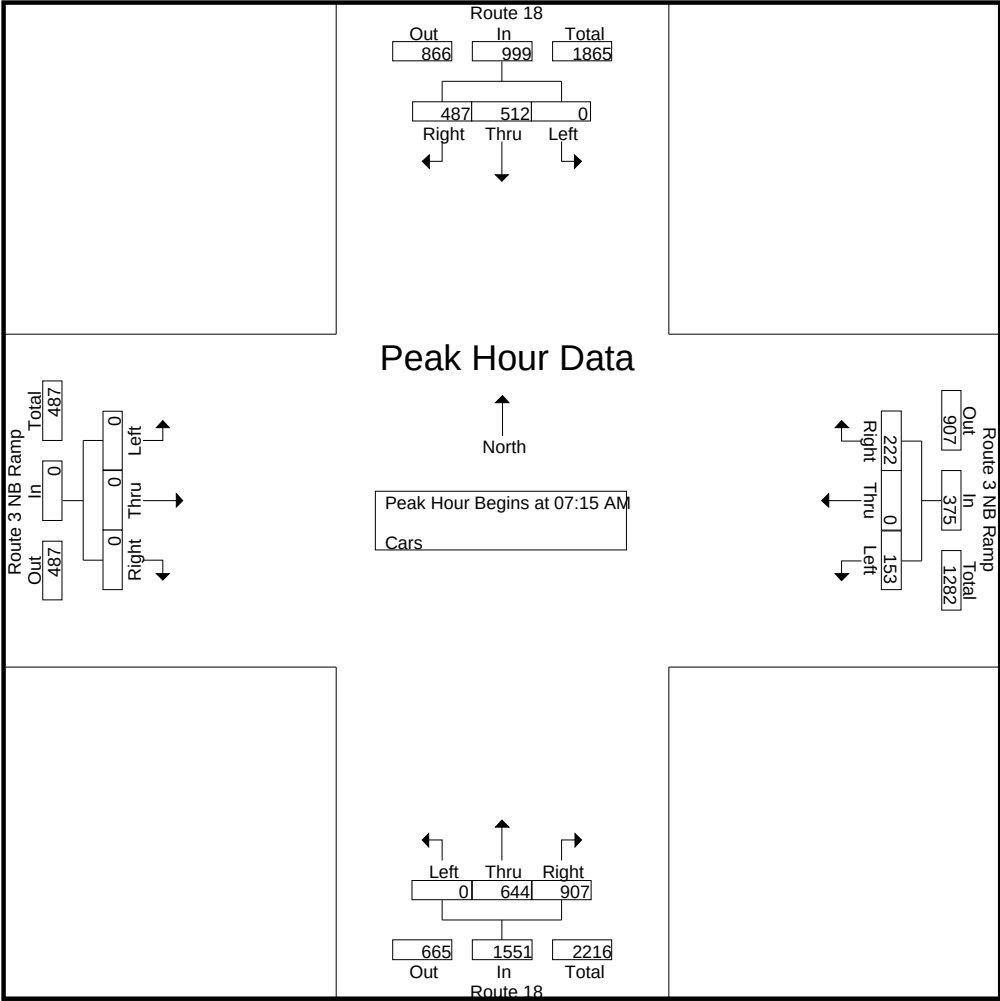
Groups Printed- Cars

	Route 18 From North			Route 3 NB Ramp From East			Route 18 From South			Route 3 NB Ramp From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	89	136	25	0	48	0	141	246	0	0	0	685
07:15 AM	0	119	134	23	0	47	0	169	251	0	0	0	743
07:30 AM	0	157	111	42	0	57	0	153	231	0	0	0	751
07:45 AM	0	114	130	49	0	63	0	157	227	0	0	0	740
Total	0	479	511	139	0	215	0	620	955	0	0	0	2919
08:00 AM	0	122	112	39	0	55	0	165	198	0	0	0	691
08:15 AM	0	126	124	31	0	62	0	155	197	0	0	0	695
08:30 AM	0	104	132	40	0	63	0	181	196	0	0	0	716
08:45 AM	0	135	121	46	0	67	0	183	187	0	0	0	739
Total	0	487	489	156	0	247	0	684	778	0	0	0	2841
Grand Total	0	966	1000	295	0	462	0	1304	1733	0	0	0	5760
Apprch %	0	49.1	50.9	39	0	61	0	42.9	57.1	0	0	0	
Total %	0	16.8	17.4	5.1	0	8	0	22.6	30.1	0	0	0	

	Route 18 From North				Route 3 NB Ramp From East				Route 18 From South				Route 3 NB Ramp From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	119	134	253	23	0	47	70	0	169	251	420	0	0	0	0	743
07:30 AM	0	157	111	268	42	0	57	99	0	153	231	384	0	0	0	0	751
07:45 AM	0	114	130	244	49	0	63	112	0	157	227	384	0	0	0	0	740
08:00 AM	0	122	112	234	39	0	55	94	0	165	198	363	0	0	0	0	691
Total Volume	0	512	487	999	153	0	222	375	0	644	907	1551	0	0	0	0	2925
% App. Total	0	51.3	48.7		40.8	0	59.2		0	41.5	58.5		0	0	0		
PHF	.000	.815	.909	.932	.781	.000	.881	.837	.000	.953	.903	.923	.000	.000	.000	.000	.974

N/S Street : Route 18
E/W Street : Route 3 NB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500003
Site Code : 89500003
Start Date : 7/7/2022
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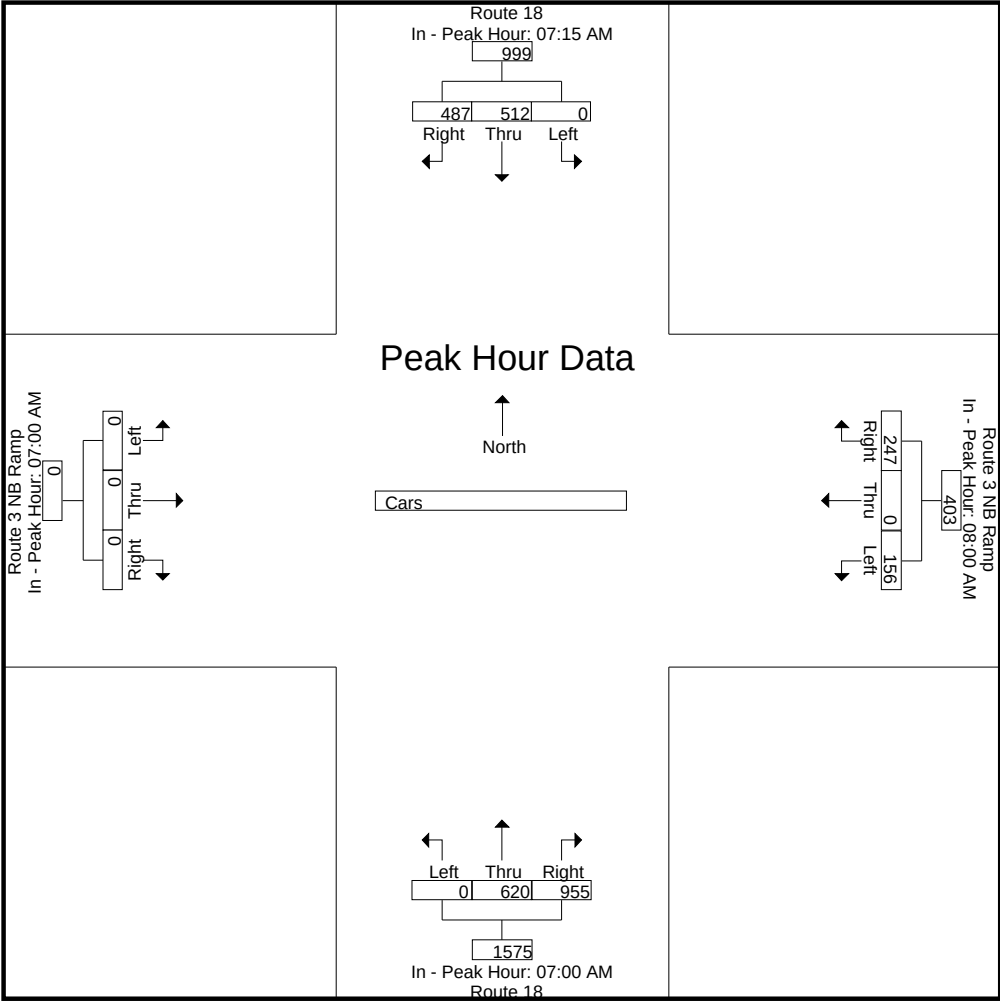


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				08:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	119	134	253	39	0	55	94	0	141	246	387	0	0	0	0
+15 mins.	0	157	111	268	31	0	62	93	0	169	251	420	0	0	0	0
+30 mins.	0	114	130	244	40	0	63	103	0	153	231	384	0	0	0	0
+45 mins.	0	122	112	234	46	0	67	113	0	157	227	384	0	0	0	0
Total Volume	0	512	487	999	156	0	247	403	0	620	955	1575	0	0	0	0
% App. Total	0	51.3	48.7		38.7	0	61.3		0	39.4	60.6		0	0	0	
PHF	.000	.815	.909	.932	.848	.000	.922	.892	.000	.917	.951	.938	.000	.000	.000	.000

N/S Street : Route 18
E/W Street : Route 3 NB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500003
Site Code : 89500003
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Route 18

E/W Street : Route 3 NB Ramp

City/State : Weymouth, MA

Weather : Clear

File Name : 89500003

Site Code : 89500003

Start Date : 7/7/2022

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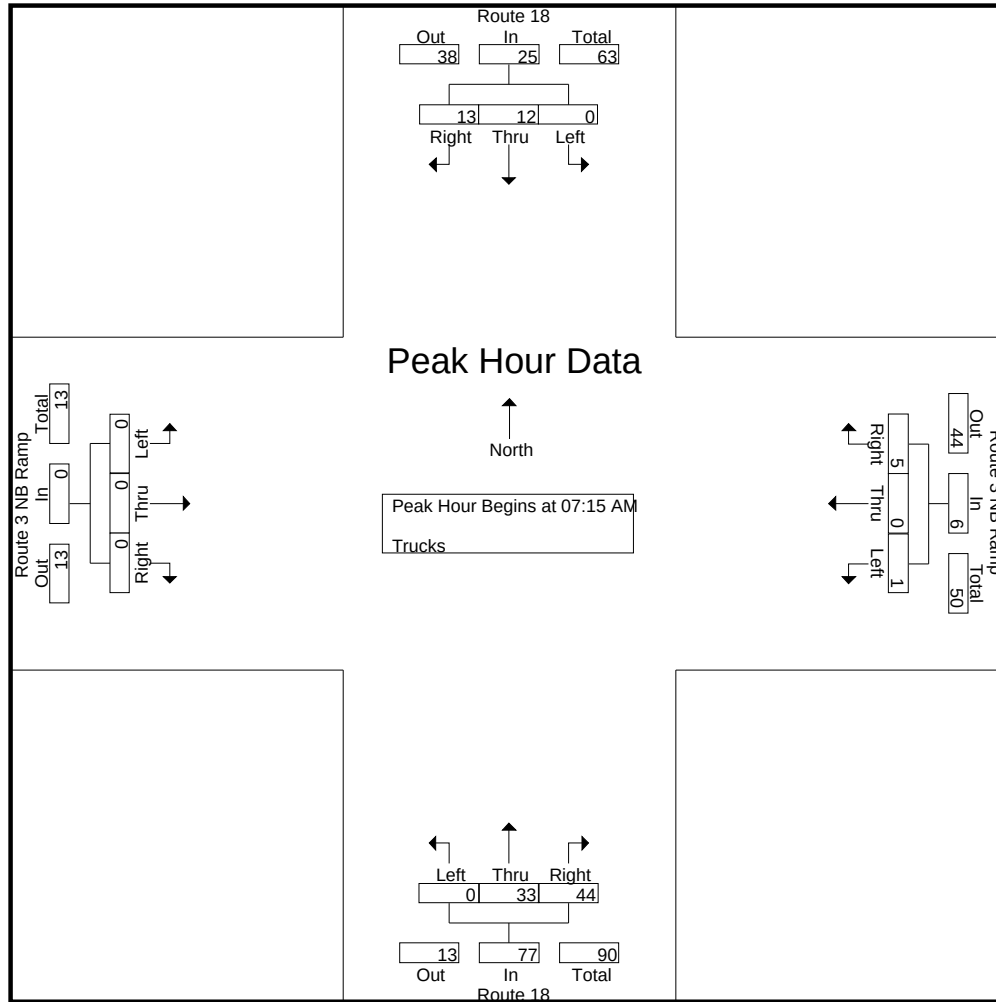
Groups Printed- Trucks

	Route 18 From North			Route 3 NB Ramp From East			Route 18 From South			Route 3 NB Ramp From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	2	6	0	0	0	0	6	13	0	0	0	27
07:15 AM	0	5	4	0	0	0	0	10	15	0	0	0	34
07:30 AM	0	3	0	0	0	3	0	4	10	0	0	0	20
07:45 AM	0	1	7	0	0	1	0	8	8	0	0	0	25
Total	0	11	17	0	0	4	0	28	46	0	0	0	106
08:00 AM	0	3	2	1	0	1	0	11	11	0	0	0	29
08:15 AM	0	4	3	0	0	0	0	5	13	0	0	0	25
08:30 AM	0	4	6	1	0	1	0	5	8	0	0	0	25
08:45 AM	0	4	1	1	0	0	0	5	5	0	0	0	16
Total	0	15	12	3	0	2	0	26	37	0	0	0	95
Grand Total	0	26	29	3	0	6	0	54	83	0	0	0	201
Apprch %	0	47.3	52.7	33.3	0	66.7	0	39.4	60.6	0	0	0	
Total %	0	12.9	14.4	1.5	0	3	0	26.9	41.3	0	0	0	

	Route 18 From North				Route 3 NB Ramp From East				Route 18 From South				Route 3 NB Ramp From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	5	4	9	0	0	0	0	0	10	15	25	0	0	0	0	34
07:30 AM	0	3	0	3	0	0	3	3	0	4	10	14	0	0	0	0	20
07:45 AM	0	1	7	8	0	0	1	1	0	8	8	16	0	0	0	0	25
08:00 AM	0	3	2	5	1	0	1	2	0	11	11	22	0	0	0	0	29
Total Volume	0	12	13	25	1	0	5	6	0	33	44	77	0	0	0	0	108
% App. Total	0	48	52		16.7	0	83.3		0	42.9	57.1		0	0	0		
PHF	.000	.600	.464	.694	.250	.000	.417	.500	.000	.750	.733	.770	.000	.000	.000	.000	.794

N/S Street : Route 18
E/W Street : Route 3 NB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500003
Site Code : 89500003
Start Date : 7/7/2022
Page No : 8

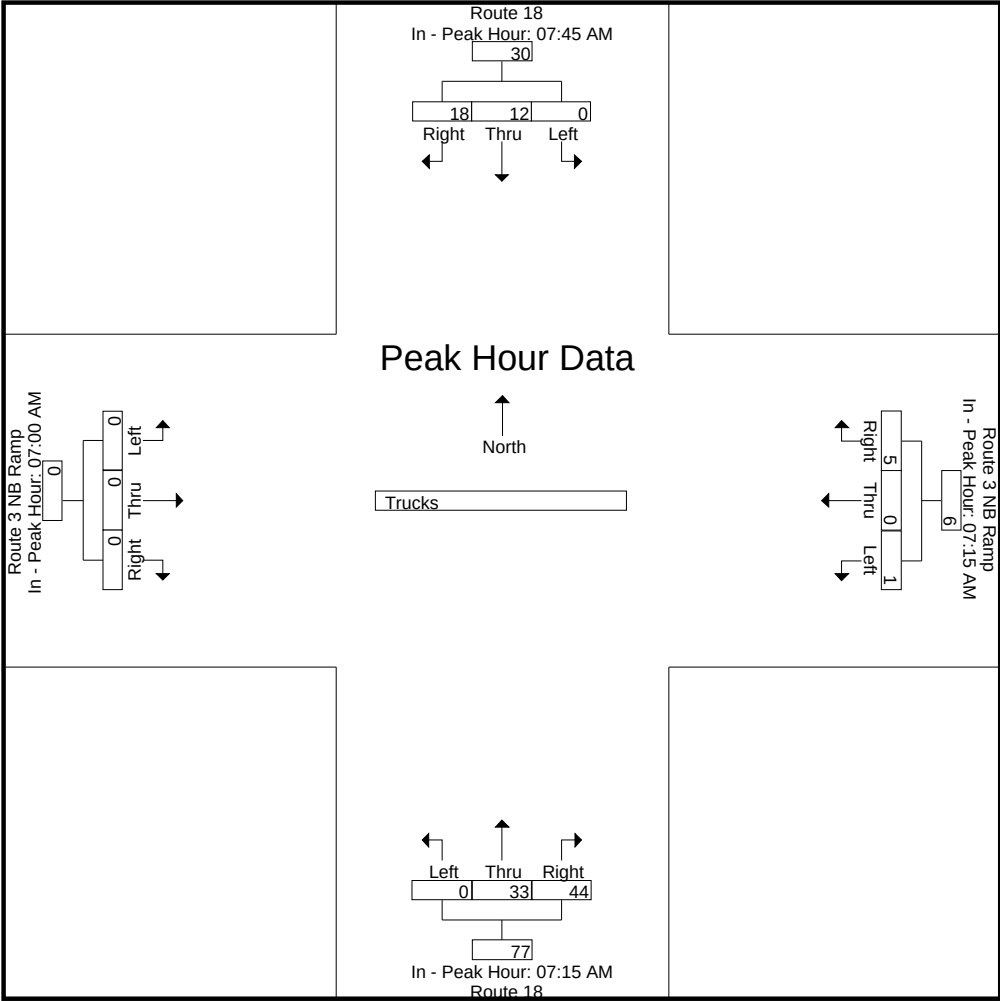


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:15 AM				07:15 AM				07:00 AM			
+0 mins.	0	1	7	8	0	0	0	0	0	10	15	25	0	0	0	0
+15 mins.	0	3	2	5	0	0	3	3	0	4	10	14	0	0	0	0
+30 mins.	0	4	3	7	0	0	1	1	0	8	8	16	0	0	0	0
+45 mins.	0	4	6	10	1	0	1	2	0	11	11	22	0	0	0	0
Total Volume	0	12	18	30	1	0	5	6	0	33	44	77	0	0	0	0
% App. Total	0	40	60		16.7	0	83.3		0	42.9	57.1		0	0	0	
PHF	.000	.750	.643	.750	.250	.000	.417	.500	.000	.750	.733	.770	.000	.000	.000	.000

N/S Street : Route 18
E/W Street : Route 3 NB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500003
Site Code : 89500003
Start Date : 7/7/2022
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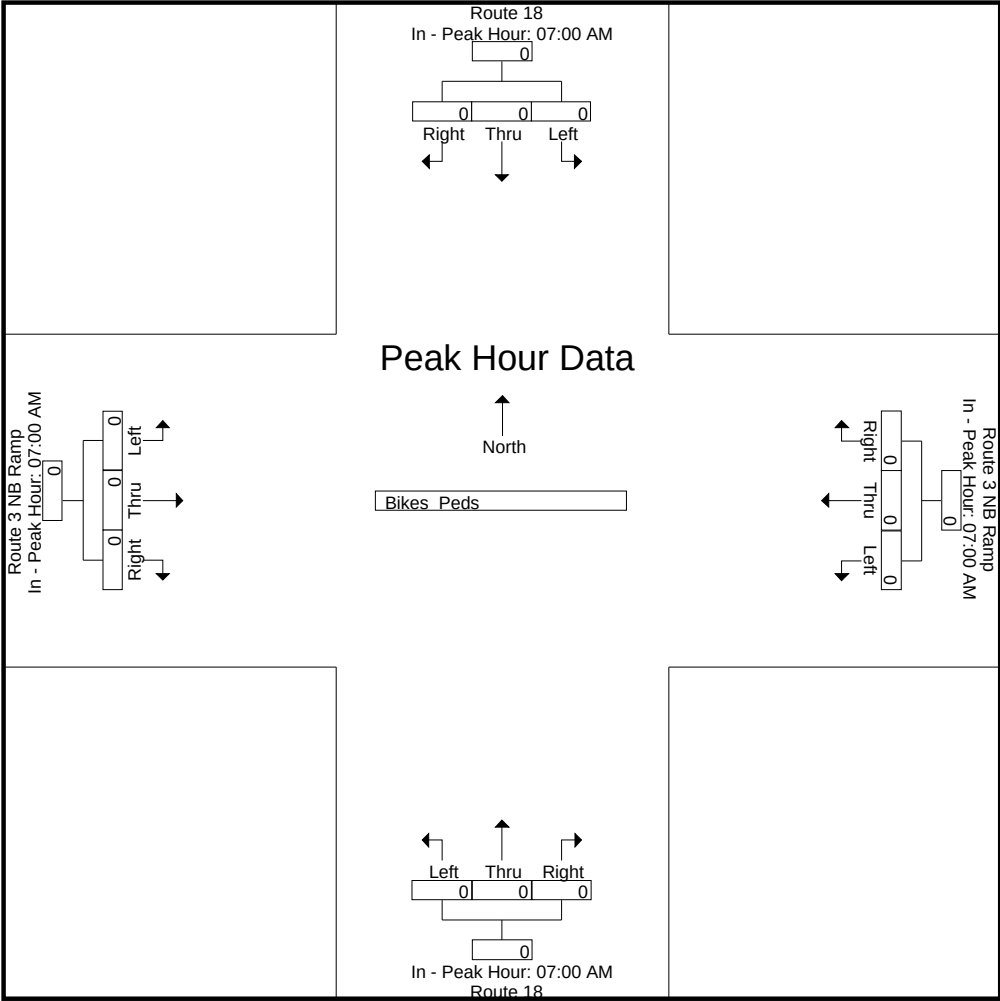
File Name : 89500003
Site Code : 89500003
Start Date : 7/7/2022
Page No : 11



Peak Hour for Each Approach Begins at:																
	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	

N/S Street : Route 18
E/W Street : Route 3 NB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500003
Site Code : 89500003
Start Date : 7/7/2022
Page No : 12



Accurate Counts

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N/S Street : Route 18
E/W Street : Route 3 NB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500003
Site Code : 89500003
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Route 3 NB Ramp From East			Route 18 From South			Route 3 NB Ramp From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	180	116	34	0	60	0	217	179	0	0	0	786
04:15 PM	0	200	110	31	0	82	0	225	193	0	0	0	841
04:30 PM	0	156	111	31	0	86	0	199	196	0	0	0	779
04:45 PM	0	171	107	23	0	75	0	222	190	0	0	0	788
Total	0	707	444	119	0	303	0	863	758	0	0	0	3194
05:00 PM	0	157	143	26	0	93	0	213	160	0	0	0	792
05:15 PM	0	172	107	27	0	92	0	230	222	0	0	0	850
05:30 PM	0	145	99	34	0	69	0	222	166	0	0	0	735
05:45 PM	0	123	104	26	0	66	0	232	201	0	0	0	752
Total	0	597	453	113	0	320	0	897	749	0	0	0	3129
Grand Total	0	1304	897	232	0	623	0	1760	1507	0	0	0	6323
Apprch %	0	59.2	40.8	27.1	0	72.9	0	53.9	46.1	0	0	0	
Total %	0	20.6	14.2	3.7	0	9.9	0	27.8	23.8	0	0	0	
Cars	0	1290	884	230	0	619	0	1741	1479	0	0	0	6243
% Cars	0	98.9	98.6	99.1	0	99.4	0	98.9	98.1	0	0	0	98.7
Trucks	0	14	13	2	0	4	0	19	28	0	0	0	80
% Trucks	0	1.1	1.4	0.9	0	0.6	0	1.1	1.9	0	0	0	1.3

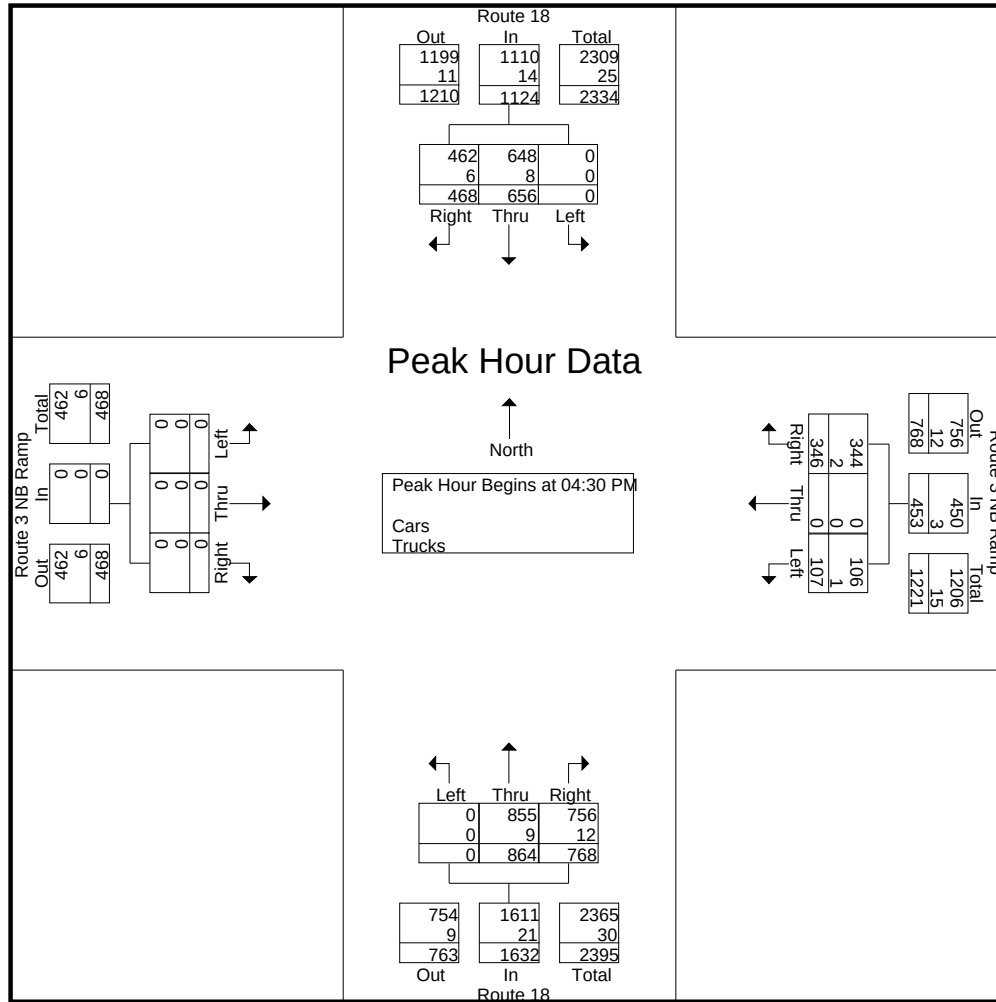
	Route 18 From North				Route 3 NB Ramp From East				Route 18 From South				Route 3 NB Ramp From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	0	156	111	267	31	0	86	117	0	199	196	395	0	0	0	0	779
04:45 PM	0	171	107	278	23	0	75	98	0	222	190	412	0	0	0	0	788
05:00 PM	0	157	143	300	26	0	93	119	0	213	160	373	0	0	0	0	792
05:15 PM	0	172	107	279	27	0	92	119	0	230	222	452	0	0	0	0	850
Total Volume	0	656	468	1124	107	0	346	453	0	864	768	1632	0	0	0	0	3209
% App. Total	0	58.4	41.6		23.6	0	76.4		0	52.9	47.1		0	0	0		
PHF	.000	.953	.818	.937	.863	.000	.930	.952	.000	.939	.865	.903	.000	.000	.000	.000	.944
Cars	0	648	462	1110	106	0	344	450	0	855	756	1611	0	0	0	0	3171
% Cars	0	98.8	98.7	98.8	99.1	0	99.4	99.3	0	99.0	98.4	98.7	0	0	0	0	98.8
Trucks	0	8	6	14	1	0	2	3	0	9	12	21	0	0	0	0	38
% Trucks	0	1.2	1.3	1.2	0.9	0	0.6	0.7	0	1.0	1.6	1.3	0	0	0	0	1.2

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Route 3 NB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500003
Site Code : 89500003
Start Date : 7/7/2022
Page No : 2

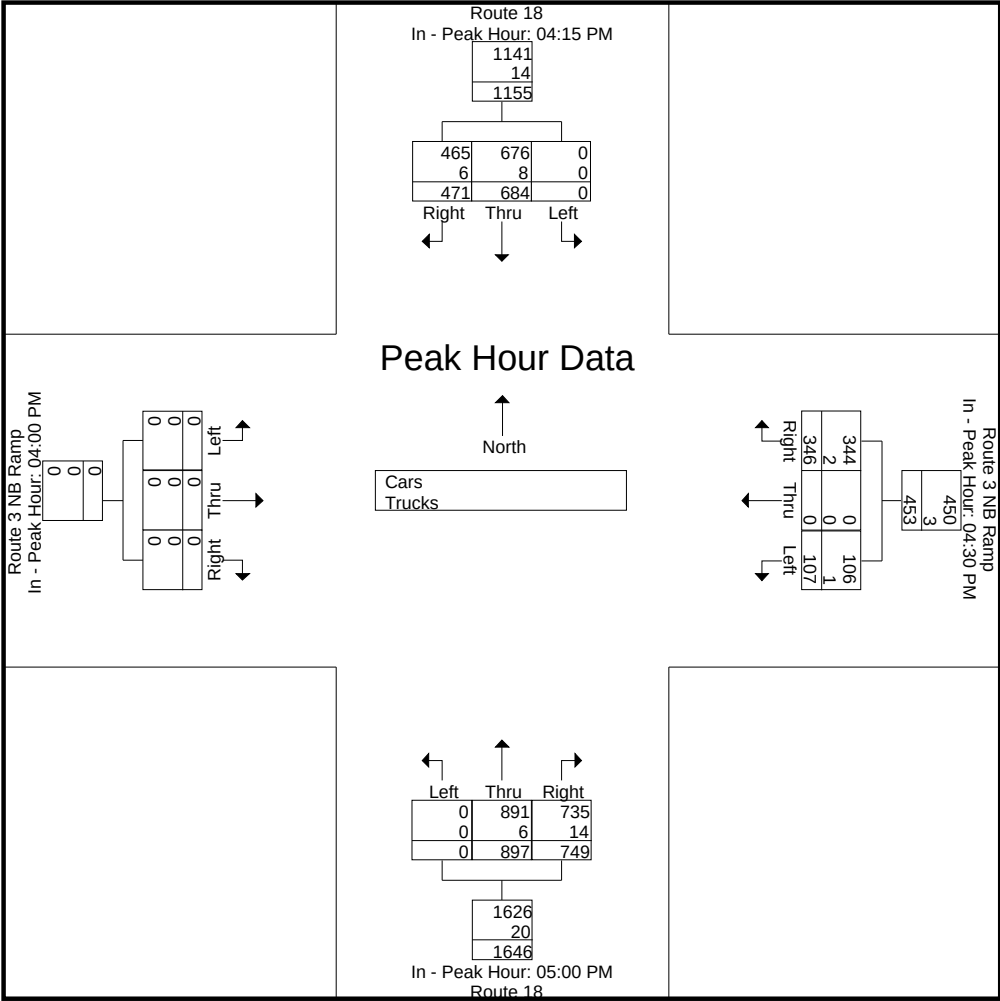


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM				04:30 PM				05:00 PM				04:00 PM			
+0 mins.	0	200	110	310	31	0	86	117	0	213	160	373	0	0	0	0
+15 mins.	0	156	111	267	23	0	75	98	0	230	222	452	0	0	0	0
+30 mins.	0	171	107	278	26	0	93	119	0	222	166	388	0	0	0	0
+45 mins.	0	157	143	300	27	0	92	119	0	232	201	433	0	0	0	0
Total Volume	0	684	471	1155	107	0	346	453	0	897	749	1646	0	0	0	0
% App. Total	0	59.2	40.8		23.6	0	76.4		0	54.5	45.5		0	0	0	
PHF	.000	.855	.823	.931	.863	.000	.930	.952	.000	.967	.843	.910	.000	.000	.000	.000
Cars	0	676	465	1141	106	0	344	450	0	891	735	1626	0	0	0	0
% Cars	0	98.8	98.7	98.8	99.1	0	99.4	99.3	0	99.3	98.1	98.8	0	0	0	0
Trucks	0	8	6	14	1	0	2	3	0	6	14	20	0	0	0	0
% Trucks	0	1.2	1.3	1.2	0.9	0	0.6	0.7	0	0.7	1.9	1.2	0	0	0	0

N/S Street : Route 18
E/W Street : Route 3 NB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500003
Site Code : 89500003
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Route 3 NB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500003
Site Code : 89500003
Start Date : 7/7/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Route 3 NB Ramp From East			Route 18 From South			Route 3 NB Ramp From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	176	114	34	0	58	0	213	171	0	0	0	766
04:15 PM	0	198	108	31	0	82	0	221	190	0	0	0	830
04:30 PM	0	154	110	31	0	86	0	195	195	0	0	0	771
04:45 PM	0	167	105	23	0	74	0	221	188	0	0	0	778
Total	0	695	437	119	0	300	0	850	744	0	0	0	3145
05:00 PM	0	157	142	26	0	92	0	212	155	0	0	0	784
05:15 PM	0	170	105	26	0	92	0	227	218	0	0	0	838
05:30 PM	0	145	97	33	0	69	0	221	163	0	0	0	728
05:45 PM	0	123	103	26	0	66	0	231	199	0	0	0	748
Total	0	595	447	111	0	319	0	891	735	0	0	0	3098
Grand Total	0	1290	884	230	0	619	0	1741	1479	0	0	0	6243
Apprch %	0	59.3	40.7	27.1	0	72.9	0	54.1	45.9	0	0	0	
Total %	0	20.7	14.2	3.7	0	9.9	0	27.9	23.7	0	0	0	

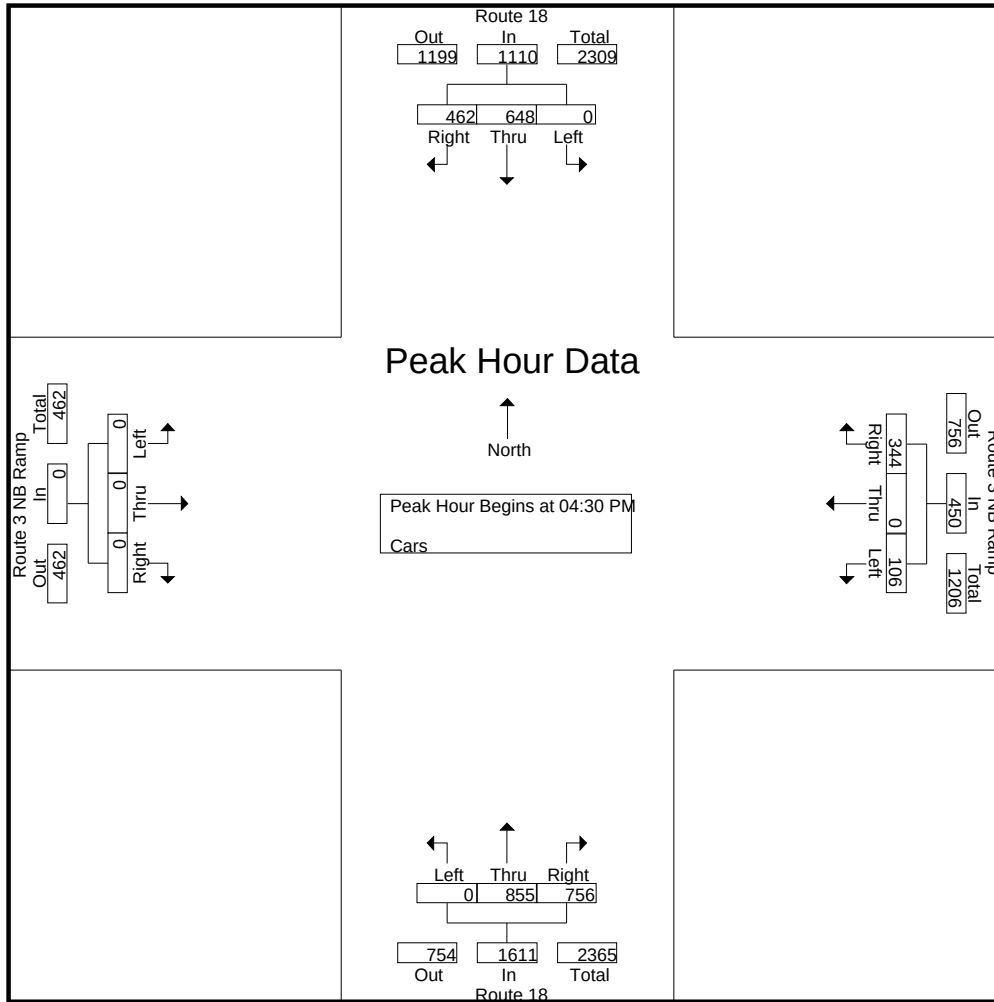
	Route 18 From North				Route 3 NB Ramp From East				Route 18 From South				Route 3 NB Ramp From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	0	154	110	264	31	0	86	117	0	195	195	390	0	0	0	0	771
04:45 PM	0	167	105	272	23	0	74	97	0	221	188	409	0	0	0	0	778
05:00 PM	0	157	142	299	26	0	92	118	0	212	155	367	0	0	0	0	784
05:15 PM	0	170	105	275	26	0	92	118	0	227	218	445	0	0	0	0	838
Total Volume	0	648	462	1110	106	0	344	450	0	855	756	1611	0	0	0	0	3171
% App. Total	0	58.4	41.6		23.6	0	76.4		0	53.1	46.9		0	0	0		
PHF	.000	.953	.813	.928	.855	.000	.935	.953	.000	.942	.867	.905	.000	.000	.000	.000	.946

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Route 3 NB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500003
Site Code : 89500003
Start Date : 7/7/2022
Page No : 5

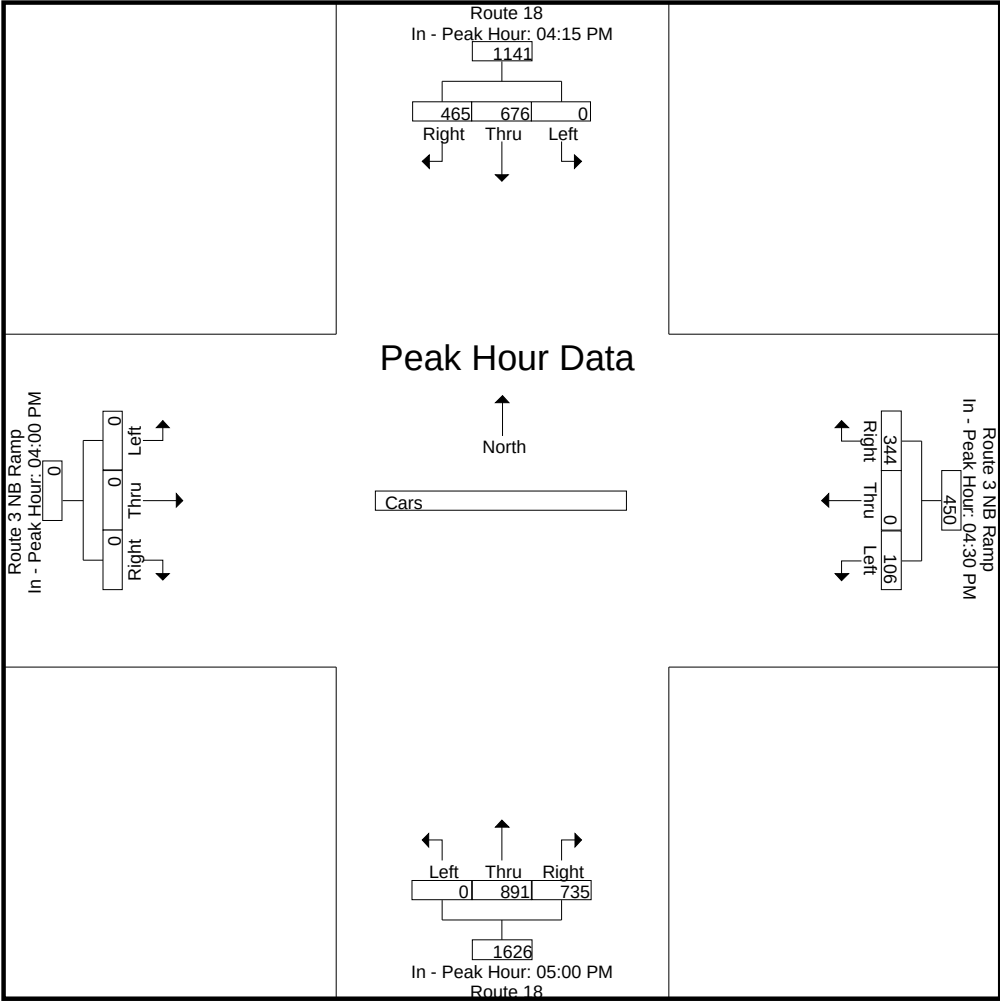


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM				04:30 PM				05:00 PM				04:00 PM			
+0 mins.	0	198	108	306	31	0	86	117	0	212	155	367	0	0	0	0
+15 mins.	0	154	110	264	23	0	74	97	0	227	218	445	0	0	0	0
+30 mins.	0	167	105	272	26	0	92	118	0	221	163	384	0	0	0	0
+45 mins.	0	157	142	299	26	0	92	118	0	231	199	430	0	0	0	0
Total Volume	0	676	465	1141	106	0	344	450	0	891	735	1626	0	0	0	0
% App. Total	0	59.2	40.8		23.6	0	76.4		0	54.8	45.2		0	0	0	
PHF	.000	.854	.819	.932	.855	.000	.935	.953	.000	.964	.843	.913	.000	.000	.000	.000

N/S Street : Route 18
E/W Street : Route 3 NB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500003
Site Code : 89500003
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Route 3 NB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500003
Site Code : 89500003
Start Date : 7/7/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North			Route 3 NB Ramp From East			Route 18 From South			Route 3 NB Ramp From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	4	2	0	0	2	0	4	8	0	0	0	20
04:15 PM	0	2	2	0	0	0	0	4	3	0	0	0	11
04:30 PM	0	2	1	0	0	0	0	4	1	0	0	0	8
04:45 PM	0	4	2	0	0	1	0	1	2	0	0	0	10
Total	0	12	7	0	0	3	0	13	14	0	0	0	49
05:00 PM	0	0	1	0	0	1	0	1	5	0	0	0	8
05:15 PM	0	2	2	1	0	0	0	3	4	0	0	0	12
05:30 PM	0	0	2	1	0	0	0	1	3	0	0	0	7
05:45 PM	0	0	1	0	0	0	0	1	2	0	0	0	4
Total	0	2	6	2	0	1	0	6	14	0	0	0	31
Grand Total	0	14	13	2	0	4	0	19	28	0	0	0	80
Apprch %	0	51.9	48.1	33.3	0	66.7	0	40.4	59.6	0	0	0	
Total %	0	17.5	16.2	2.5	0	5	0	23.8	35	0	0	0	

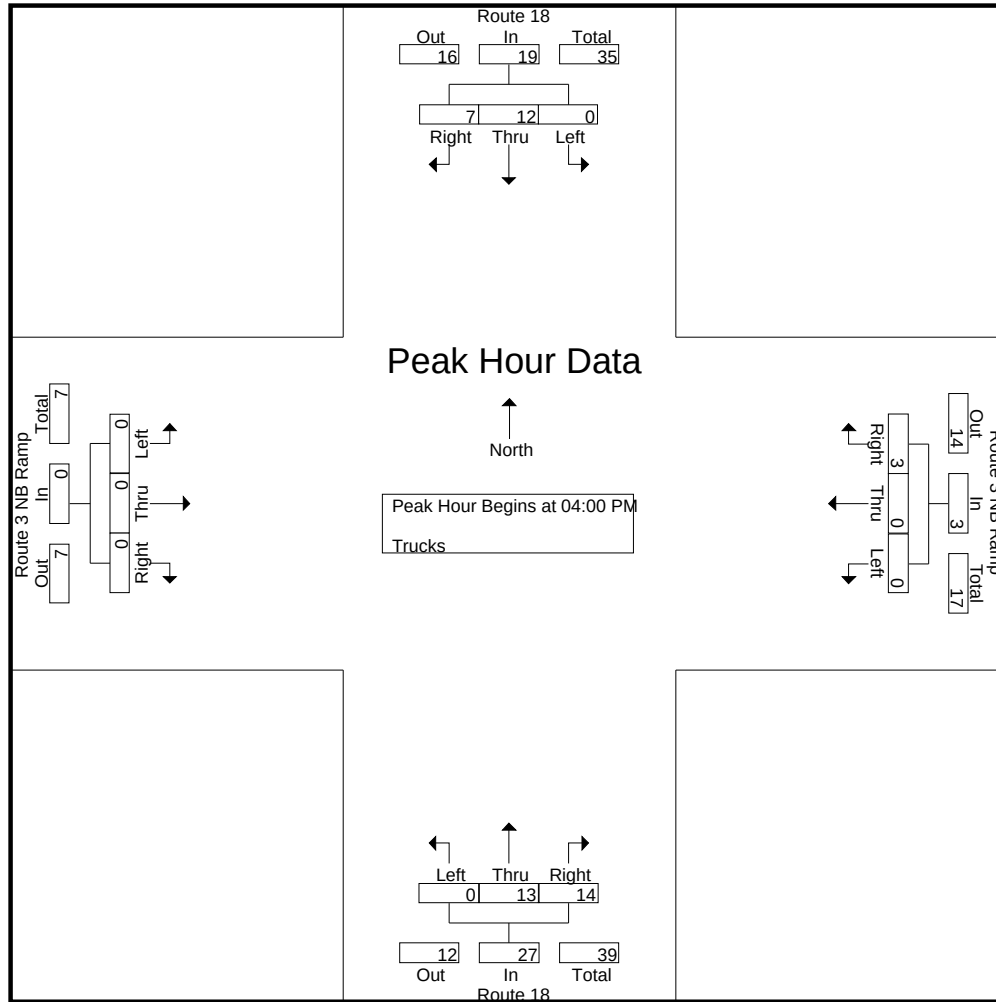
	Route 18 From North				Route 3 NB Ramp From East				Route 18 From South				Route 3 NB Ramp From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	4	2	6	0	0	2	2	0	4	8	12	0	0	0	0	20
04:15 PM	0	2	2	4	0	0	0	0	0	4	3	7	0	0	0	0	11
04:30 PM	0	2	1	3	0	0	0	0	0	4	1	5	0	0	0	0	8
04:45 PM	0	4	2	6	0	0	1	1	0	1	2	3	0	0	0	0	10
Total Volume	0	12	7	19	0	0	3	3	0	13	14	27	0	0	0	0	49
% App. Total	0	63.2	36.8		0	0	100		0	48.1	51.9		0	0	0		
PHF	.000	.750	.875	.792	.000	.000	.375	.375	.000	.813	.438	.563	.000	.000	.000	.000	.613

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Route 3 NB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500003
Site Code : 89500003
Start Date : 7/7/2022
Page No : 8

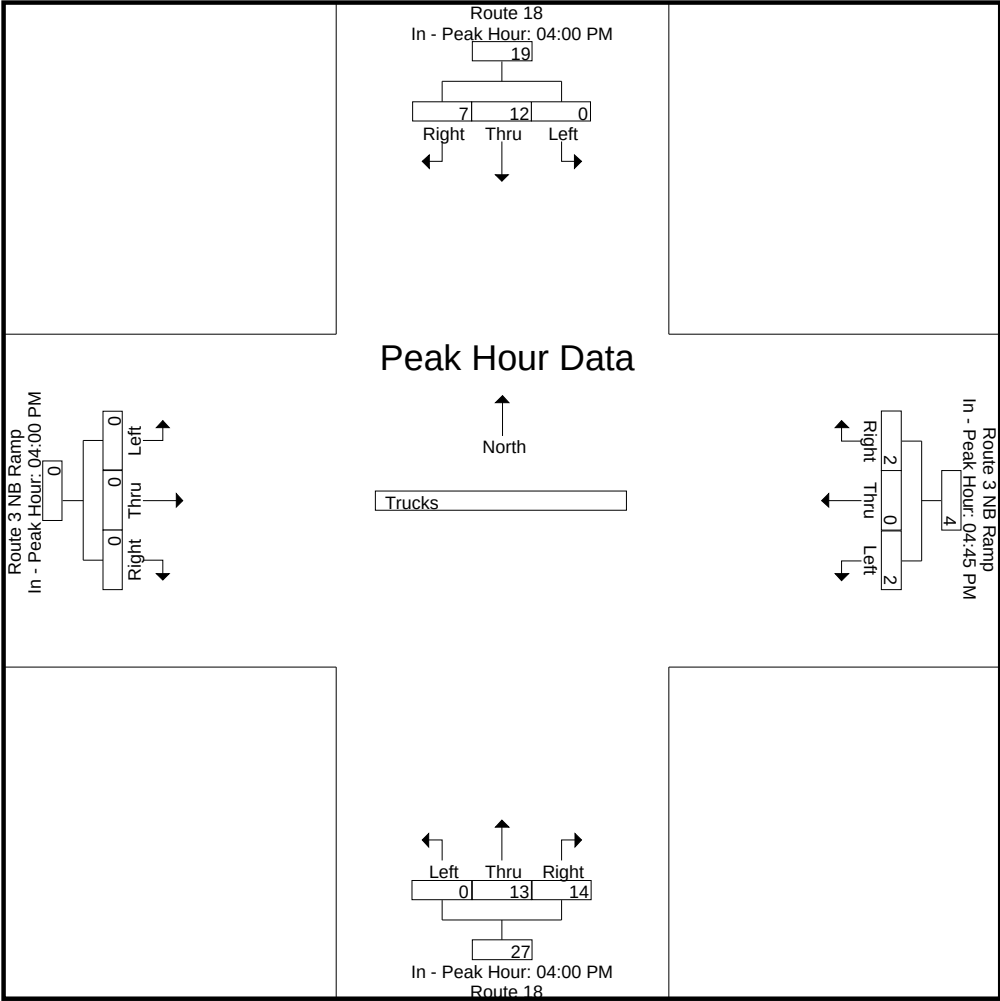


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:45 PM				04:00 PM				04:00 PM			
+0 mins.	0	4	2	6	0	0	1	1	0	4	8	12	0	0	0	0
+15 mins.	0	2	2	4	0	0	1	1	0	4	3	7	0	0	0	0
+30 mins.	0	2	1	3	1	0	0	1	0	4	1	5	0	0	0	0
+45 mins.	0	4	2	6	1	0	0	1	0	1	2	3	0	0	0	0
Total Volume	0	12	7	19	2	0	2	4	0	13	14	27	0	0	0	0
% App. Total	0	63.2	36.8		50	0	50		0	48.1	51.9		0	0	0	
PHF	.000	.750	.875	.792	.500	.000	.500	1.000	.000	.813	.438	.563	.000	.000	.000	.000

N/S Street : Route 18
E/W Street : Route 3 NB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500003
Site Code : 89500003
Start Date : 7/7/2022
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File Name : 89500003
Site Code : 89500003
Start Date : 7/7/2022
Page No : 10

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File Name : 89500003
Site Code : 89500003
Start Date : 7/7/2022
Page No : 11



North

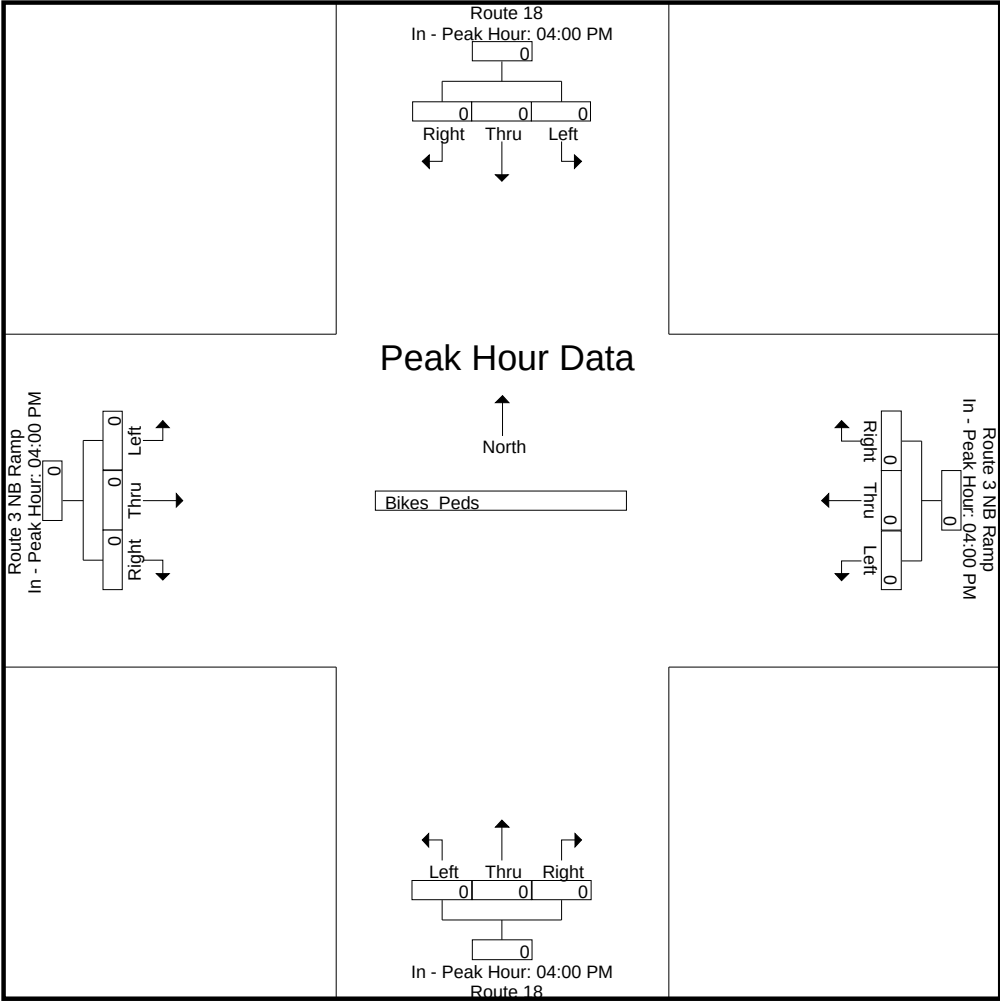
Peak Hour Begins at 04:00 PM
Bikes Peds

Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	

N/S Street : Route 18
E/W Street : Route 3 NB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500003
Site Code : 89500003
Start Date : 7/7/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Route 3 NB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S3
Site Code : 89500003
Start Date : 7/9/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Route 3 NB Ramp From East			Route 18 From South			Route 3 NB Ramp From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	119	128	20	0	44	0	231	162	0	0	0	704
11:15 AM	0	148	124	12	0	37	0	245	215	0	0	0	781
11:30 AM	0	127	155	16	0	38	0	238	190	0	0	0	764
11:45 AM	0	142	150	20	0	49	0	210	202	0	0	0	773
Total	0	536	557	68	0	168	0	924	769	0	0	0	3022
12:00 PM	0	140	135	8	0	36	0	211	178	0	0	0	708
12:15 PM	0	150	150	21	0	37	0	214	206	0	0	0	778
12:30 PM	0	154	139	22	0	33	0	201	168	0	0	0	717
12:45 PM	0	137	139	11	0	50	0	170	179	0	0	0	686
Total	0	581	563	62	0	156	0	796	731	0	0	0	2889
01:00 PM	0	161	126	14	0	35	0	178	199	0	0	0	713
01:15 PM	0	173	137	20	0	41	0	170	172	0	0	0	713
01:30 PM	0	174	127	20	0	53	0	183	181	0	0	0	738
01:45 PM	0	190	152	13	0	48	0	228	179	0	0	0	810
Total	0	698	542	67	0	177	0	759	731	0	0	0	2974
Grand Total	0	1815	1662	197	0	501	0	2479	2231	0	0	0	8885
Apprch %	0	52.2	47.8	28.2	0	71.8	0	52.6	47.4	0	0	0	
Total %	0	20.4	18.7	2.2	0	5.6	0	27.9	25.1	0	0	0	
Cars	0	1802	1647	192	0	497	0	2463	2205	0	0	0	8806
% Cars	0	99.3	99.1	97.5	0	99.2	0	99.4	98.8	0	0	0	99.1
Trucks	0	13	15	5	0	4	0	16	26	0	0	0	79
% Trucks	0	0.7	0.9	2.5	0	0.8	0	0.6	1.2	0	0	0	0.9

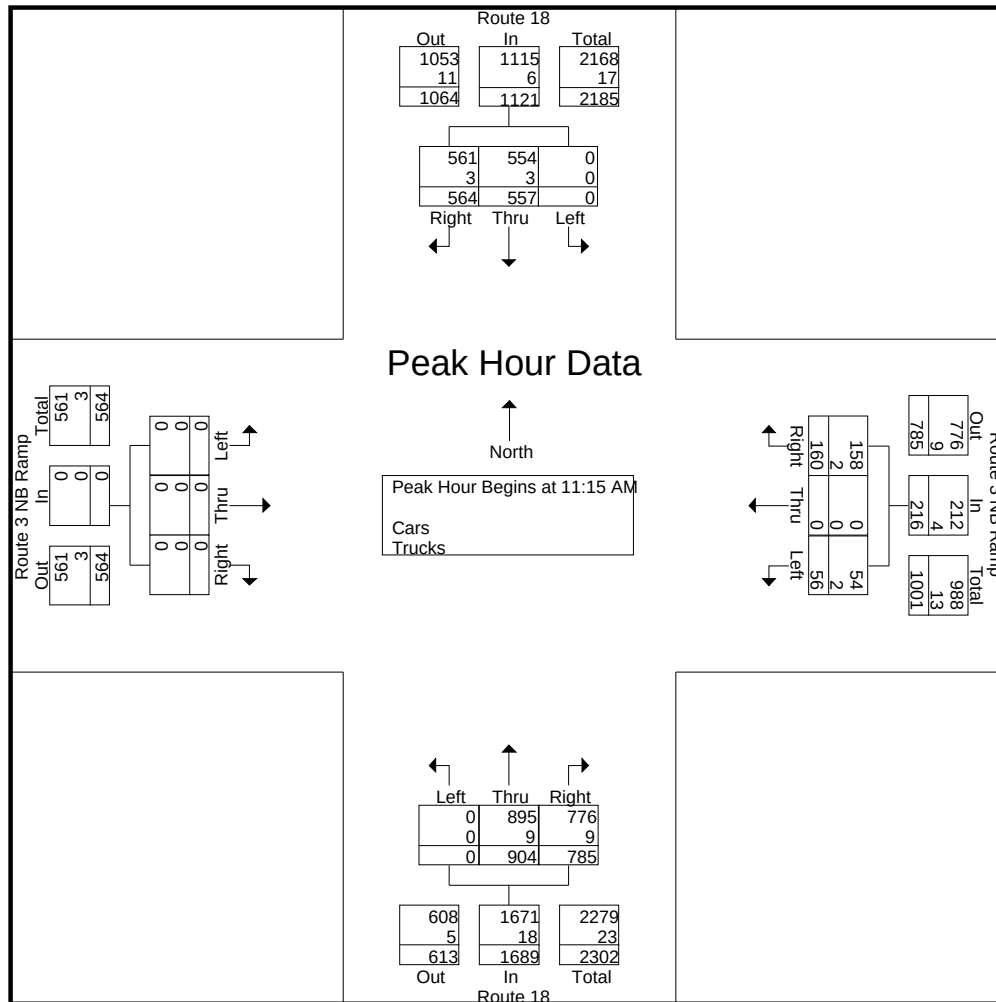
	Route 18 From North				Route 3 NB Ramp From East				Route 18 From South				Route 3 NB Ramp From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:15 AM																	
11:15 AM	0	148	124	272	12	0	37	49	0	245	215	460	0	0	0	0	781
11:30 AM	0	127	155	282	16	0	38	54	0	238	190	428	0	0	0	0	764
11:45 AM	0	142	150	292	20	0	49	69	0	210	202	412	0	0	0	0	773
12:00 PM	0	140	135	275	8	0	36	44	0	211	178	389	0	0	0	0	708
Total Volume	0	557	564	1121	56	0	160	216	0	904	785	1689	0	0	0	0	3026
% App. Total	0	49.7	50.3		25.9	0	74.1		0	53.5	46.5		0	0	0		
PHF	.000	.941	.910	.960	.700	.000	.816	.783	.000	.922	.913	.918	.000	.000	.000	.000	.969
Cars	0	554	561	1115	54	0	158	212	0	895	776	1671	0	0	0	0	2998
% Cars	0	99.5	99.5	99.5	96.4	0	98.8	98.1	0	99.0	98.9	98.9	0	0	0	0	99.1
Trucks	0	3	3	6	2	0	2	4	0	9	9	18	0	0	0	0	28
% Trucks	0	0.5	0.5	0.5	3.6	0	1.3	1.9	0	1.0	1.1	1.1	0	0	0	0	0.9

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Route 3 NB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S3
Site Code : 89500003
Start Date : 7/9/2022
Page No : 2

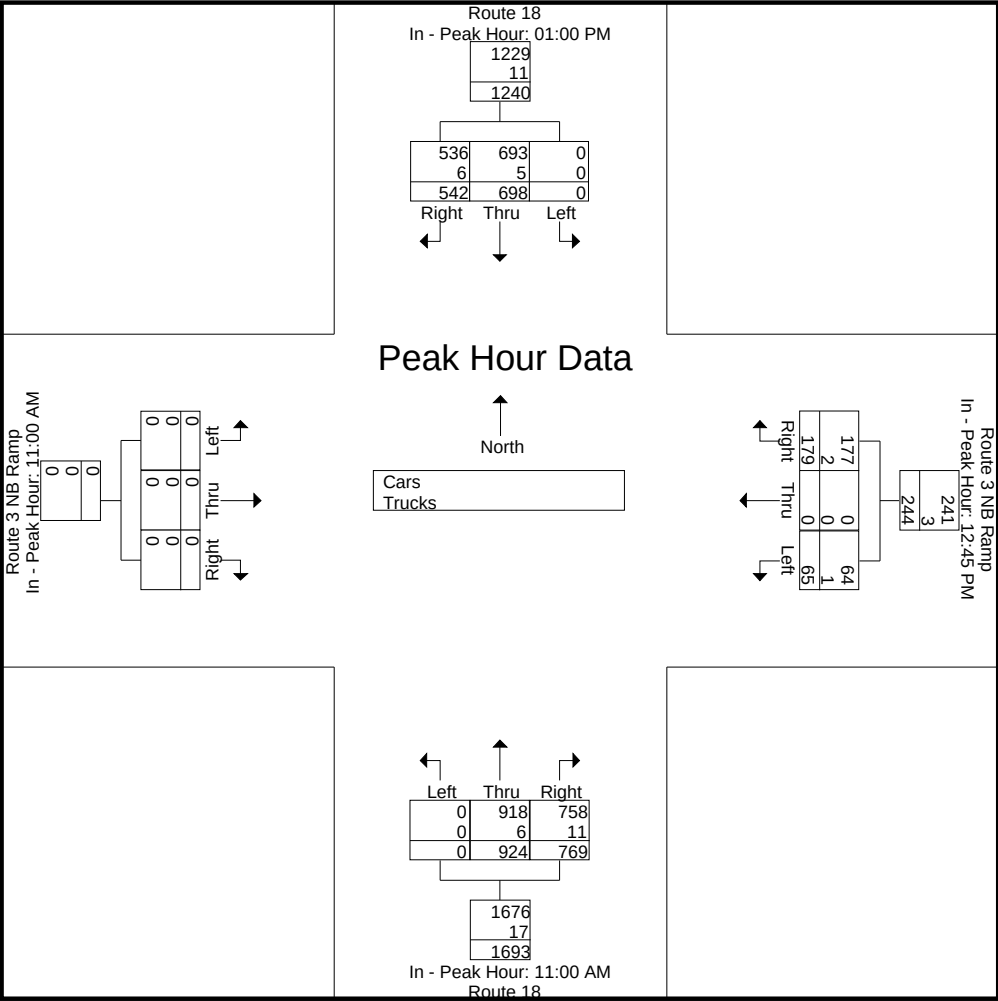


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	01:00 PM				12:45 PM				11:00 AM				11:00 AM			
+0 mins.	0	161	126	287	11	0	50	61	0	231	162	393	0	0	0	0
+15 mins.	0	173	137	310	14	0	35	49	0	245	215	460	0	0	0	0
+30 mins.	0	174	127	301	20	0	41	61	0	238	190	428	0	0	0	0
+45 mins.	0	190	152	342	20	0	53	73	0	210	202	412	0	0	0	0
Total Volume	0	698	542	1240	65	0	179	244	0	924	769	1693	0	0	0	0
% App. Total	0	56.3	43.7		26.6	0	73.4		0	54.6	45.4		0	0	0	
PHF	.000	.918	.891	.906	.813	.000	.844	.836	.000	.943	.894	.920	.000	.000	.000	.000
Cars	0	693	536	1229	64	0	177	241	0	918	758	1676	0	0	0	0
% Cars	0	99.3	98.9	99.1	98.5	0	98.9	98.8	0	99.4	98.6	99	0	0	0	0
Trucks	0	5	6	11	1	0	2	3	0	6	11	17	0	0	0	0
% Trucks	0	0.7	1.1	0.9	1.5	0	1.1	1.2	0	0.6	1.4	1	0	0	0	0

N/S Street : Route 18
E/W Street : Route 3 NB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S3
Site Code : 89500003
Start Date : 7/9/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Route 3 NB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S3
Site Code : 89500003
Start Date : 7/9/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Route 3 NB Ramp From East			Route 18 From South			Route 3 NB Ramp From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	118	128	19	0	44	0	230	159	0	0	0	698
11:15 AM	0	148	123	11	0	36	0	243	212	0	0	0	773
11:30 AM	0	125	155	15	0	37	0	237	188	0	0	0	757
11:45 AM	0	141	148	20	0	49	0	208	199	0	0	0	765
Total	0	532	554	65	0	166	0	918	758	0	0	0	2993
12:00 PM	0	140	135	8	0	36	0	207	177	0	0	0	703
12:15 PM	0	149	148	20	0	37	0	213	204	0	0	0	771
12:30 PM	0	151	138	22	0	33	0	200	166	0	0	0	710
12:45 PM	0	137	136	11	0	49	0	168	177	0	0	0	678
Total	0	577	557	61	0	155	0	788	724	0	0	0	2862
01:00 PM	0	161	122	14	0	35	0	177	198	0	0	0	707
01:15 PM	0	172	136	19	0	41	0	169	168	0	0	0	705
01:30 PM	0	173	127	20	0	52	0	183	180	0	0	0	735
01:45 PM	0	187	151	13	0	48	0	228	177	0	0	0	804
Total	0	693	536	66	0	176	0	757	723	0	0	0	2951
Grand Total	0	1802	1647	192	0	497	0	2463	2205	0	0	0	8806
Apprch %	0	52.2	47.8	27.9	0	72.1	0	52.8	47.2	0	0	0	
Total %	0	20.5	18.7	2.2	0	5.6	0	28	25	0	0	0	

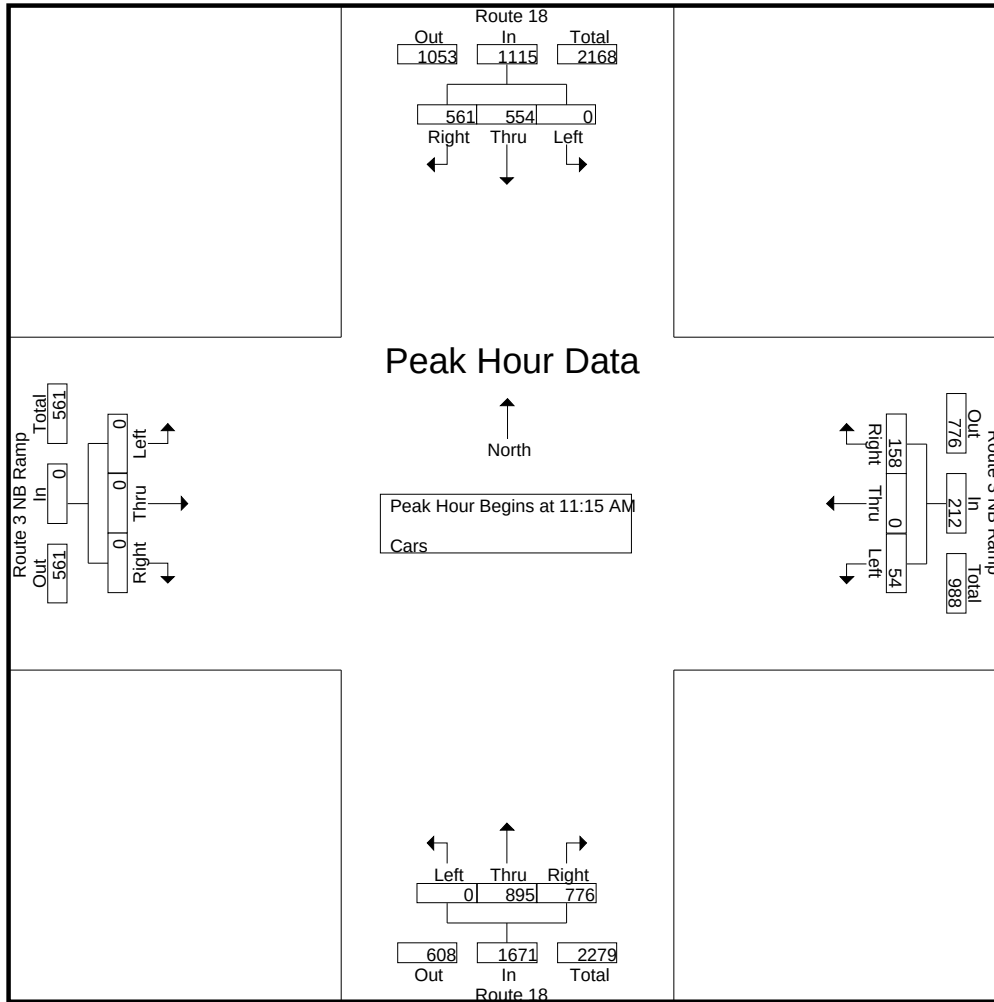
	Route 18 From North				Route 3 NB Ramp From East				Route 18 From South				Route 3 NB Ramp From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:15 AM																	
11:15 AM	0	148	123	271	11	0	36	47	0	243	212	455	0	0	0	0	773
11:30 AM	0	125	155	280	15	0	37	52	0	237	188	425	0	0	0	0	757
11:45 AM	0	141	148	289	20	0	49	69	0	208	199	407	0	0	0	0	765
12:00 PM	0	140	135	275	8	0	36	44	0	207	177	384	0	0	0	0	703
Total Volume	0	554	561	1115	54	0	158	212	0	895	776	1671	0	0	0	0	2998
% App. Total	0	49.7	50.3		25.5	0	74.5		0	53.6	46.4		0	0	0		
PHF	.000	.936	.905	.965	.675	.000	.806	.768	.000	.921	.915	.918	.000	.000	.000	.000	.970

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Route 3 NB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S3
Site Code : 89500003
Start Date : 7/9/2022
Page No : 5

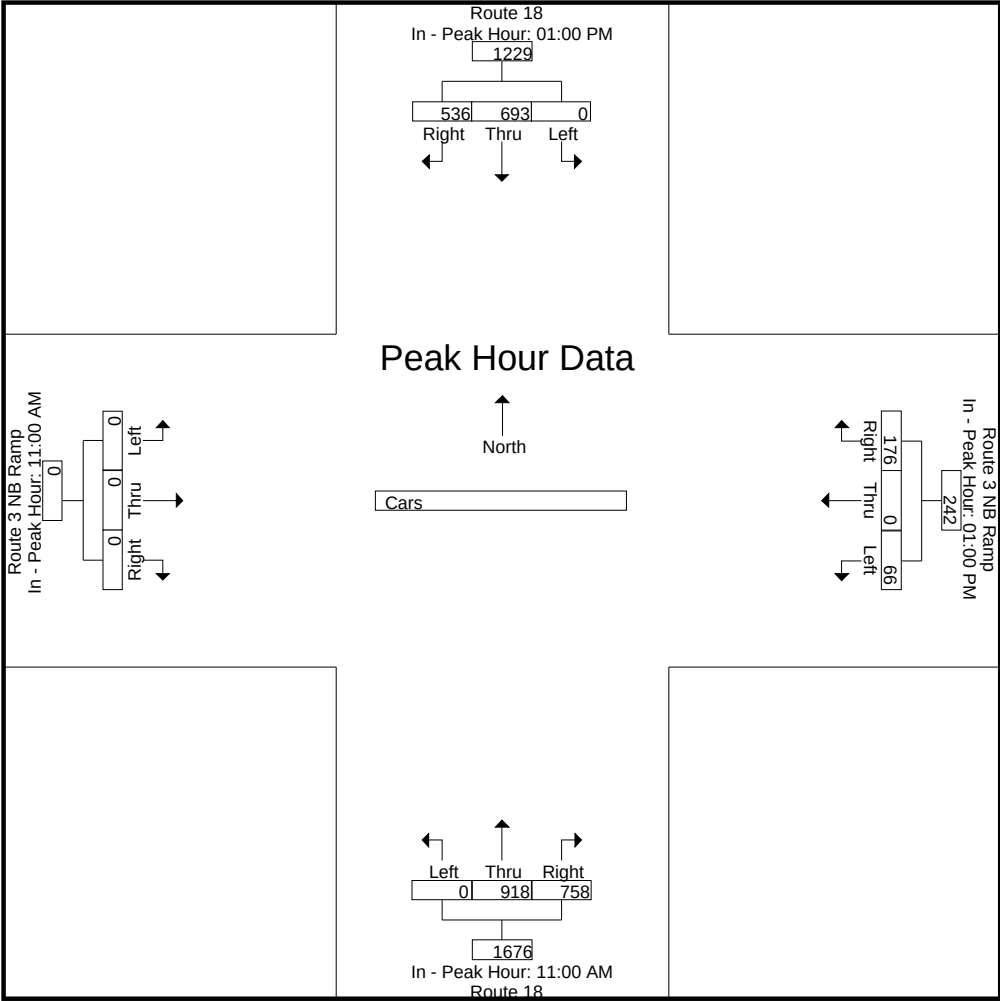


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	01:00 PM				01:00 PM				11:00 AM				11:00 AM			
+0 mins.	0	161	122	283	14	0	35	49	0	230	159	389	0	0	0	0
+15 mins.	0	172	136	308	19	0	41	60	0	243	212	455	0	0	0	0
+30 mins.	0	173	127	300	20	0	52	72	0	237	188	425	0	0	0	0
+45 mins.	0	187	151	338	13	0	48	61	0	208	199	407	0	0	0	0
Total Volume	0	693	536	1229	66	0	176	242	0	918	758	1676	0	0	0	0
% App. Total	0	56.4	43.6		27.3	0	72.7		0	54.8	45.2		0	0	0	
PHF	.000	.926	.887	.909	.825	.000	.846	.840	.000	.944	.894	.921	.000	.000	.000	.000

N/S Street : Route 18
E/W Street : Route 3 NB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S3
Site Code : 89500003
Start Date : 7/9/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Route 3 NB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S3
Site Code : 89500003
Start Date : 7/9/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North			Route 3 NB Ramp From East			Route 18 From South			Route 3 NB Ramp From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	0	1	0	1	0	0	0	1	3	0	0	0	6
11:15 AM	0	0	1	1	0	1	0	2	3	0	0	0	8
11:30 AM	0	2	0	1	0	1	0	1	2	0	0	0	7
11:45 AM	0	1	2	0	0	0	0	2	3	0	0	0	8
Total	0	4	3	3	0	2	0	6	11	0	0	0	29
12:00 PM	0	0	0	0	0	0	0	4	1	0	0	0	5
12:15 PM	0	1	2	1	0	0	0	1	2	0	0	0	7
12:30 PM	0	3	1	0	0	0	0	1	2	0	0	0	7
12:45 PM	0	0	3	0	0	1	0	2	2	0	0	0	8
Total	0	4	6	1	0	1	0	8	7	0	0	0	27
01:00 PM	0	0	4	0	0	0	0	1	1	0	0	0	6
01:15 PM	0	1	1	1	0	0	0	1	4	0	0	0	8
01:30 PM	0	1	0	0	0	1	0	0	1	0	0	0	3
01:45 PM	0	3	1	0	0	0	0	0	2	0	0	0	6
Total	0	5	6	1	0	1	0	2	8	0	0	0	23
Grand Total	0	13	15	5	0	4	0	16	26	0	0	0	79
Apprch %	0	46.4	53.6	55.6	0	44.4	0	38.1	61.9	0	0	0	
Total %	0	16.5	19	6.3	0	5.1	0	20.3	32.9	0	0	0	

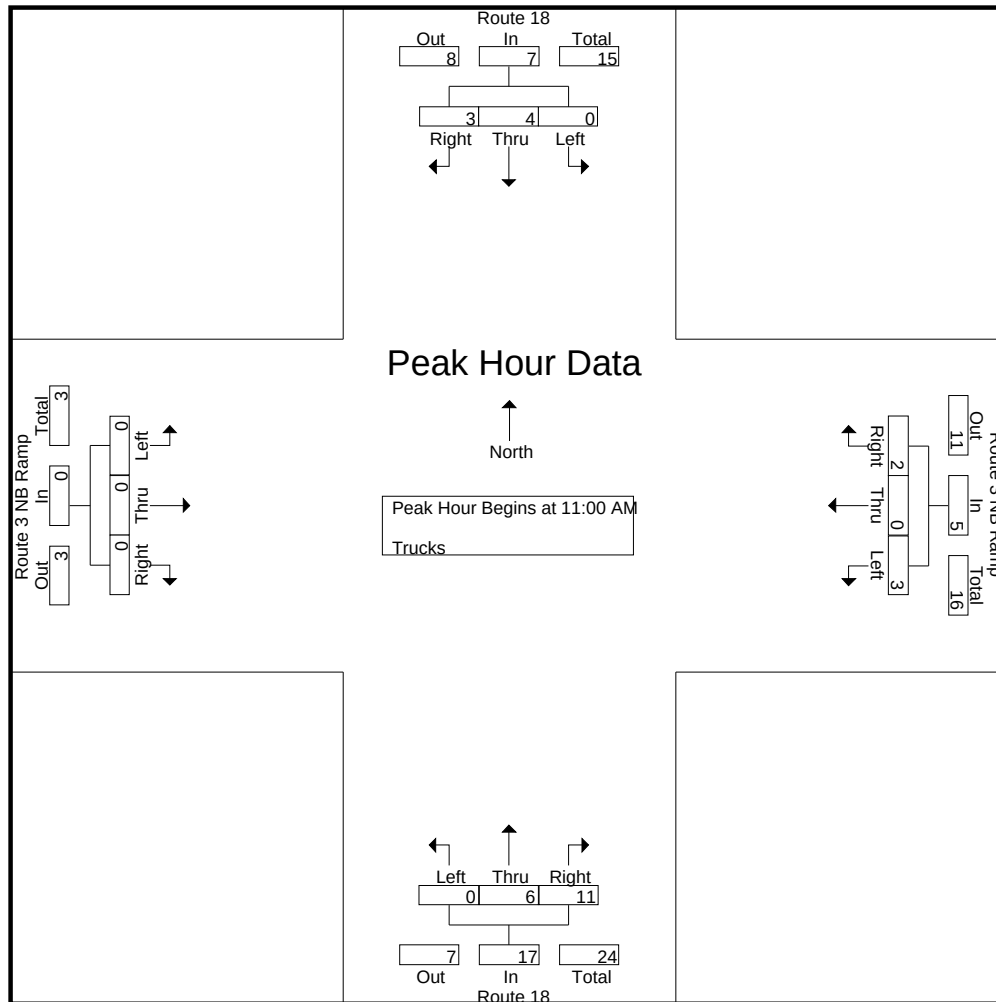
	Route 18 From North				Route 3 NB Ramp From East				Route 18 From South				Route 3 NB Ramp From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	0	1	0	1	1	0	0	1	0	1	3	4	0	0	0	0	6
11:15 AM	0	0	1	1	1	0	1	2	0	2	3	5	0	0	0	0	8
11:30 AM	0	2	0	2	1	0	1	2	0	1	2	3	0	0	0	0	7
11:45 AM	0	1	2	3	0	0	0	0	0	2	3	5	0	0	0	0	8
Total Volume	0	4	3	7	3	0	2	5	0	6	11	17	0	0	0	0	29
% App. Total	0	57.1	42.9		60	0	40		0	35.3	64.7		0	0	0		
PHF	.000	.500	.375	.583	.750	.000	.500	.625	.000	.750	.917	.850	.000	.000	.000	.000	.906

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Route 3 NB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S3
Site Code : 89500003
Start Date : 7/9/2022
Page No : 8

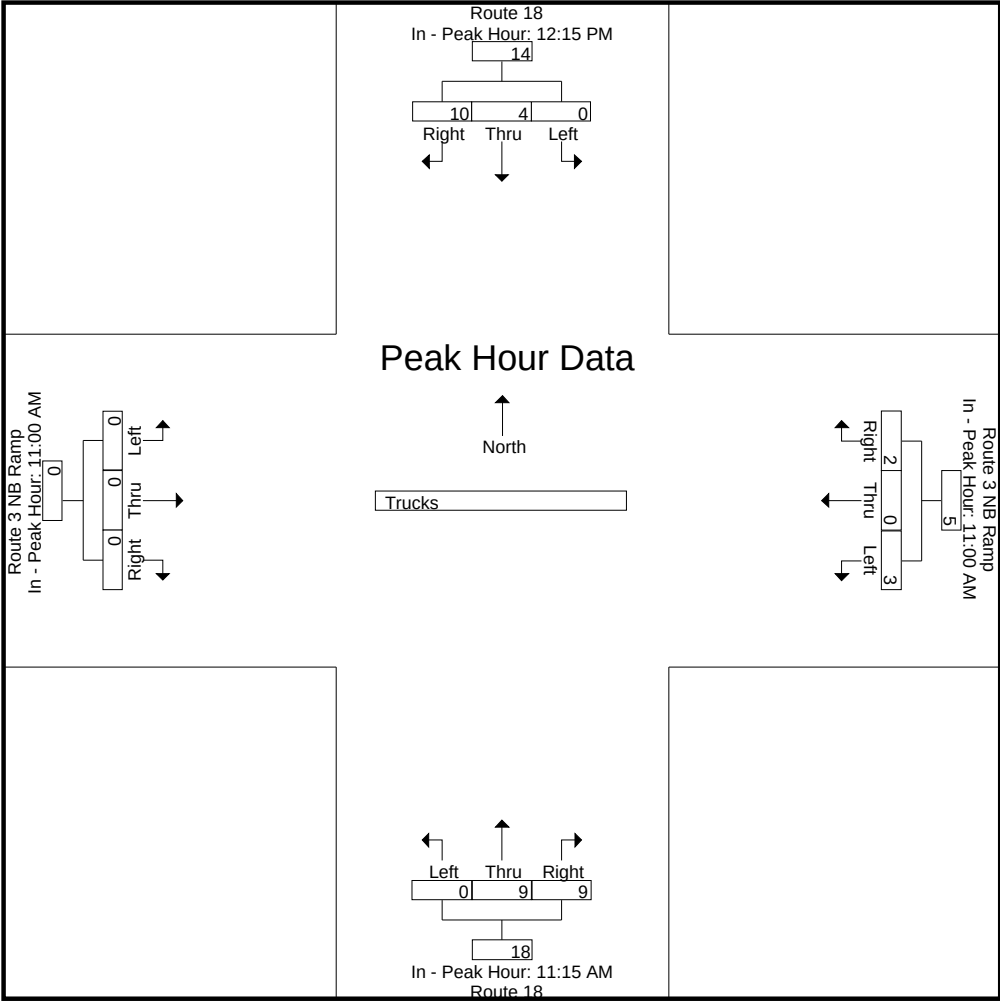


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:15 PM				11:00 AM				11:15 AM				11:00 AM			
+0 mins.	0	1	2	3	1	0	0	1	0	2	3	5	0	0	0	0
+15 mins.	0	3	1	4	1	0	1	2	0	1	2	3	0	0	0	0
+30 mins.	0	0	3	3	1	0	1	2	0	2	3	5	0	0	0	0
+45 mins.	0	0	4	4	0	0	0	0	0	4	1	5	0	0	0	0
Total Volume	0	4	10	14	3	0	2	5	0	9	9	18	0	0	0	0
% App. Total	0	28.6	71.4		60	0	40		0	50	50		0	0	0	
PHF	.000	.333	.625	.875	.750	.000	.500	.625	.000	.563	.750	.900	.000	.000	.000	.000

N/S Street : Route 18
E/W Street : Route 3 NB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S3
Site Code : 89500003
Start Date : 7/9/2022
Page No : 9



978-664-2565

File Name : 895000S3
Site Code : 89500003
Start Date : 7/9/2022
Page No : 10

[illegible][illegible]

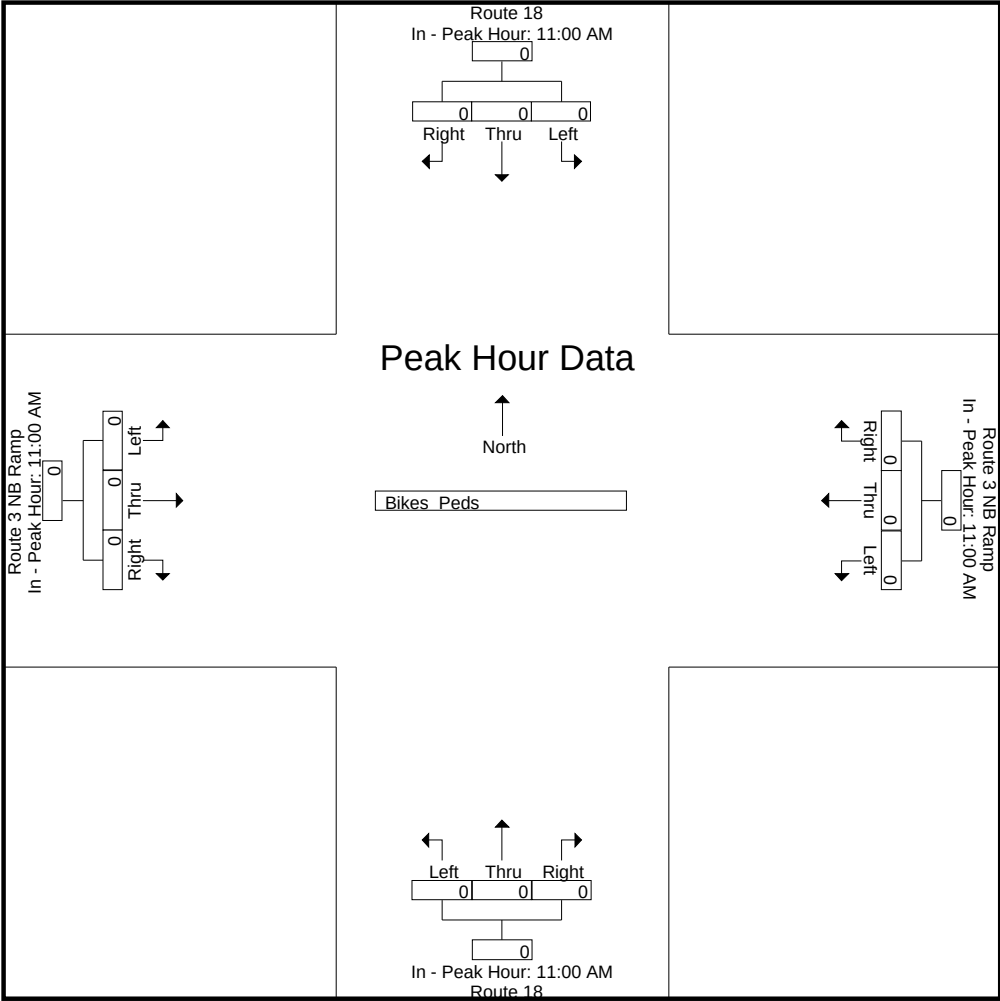
978-664-2565

File Name : 895000S3
Site Code : 89500003
Start Date : 7/9/2022
Page No : 11

[illegible]

N/S Street : Route 18
E/W Street : Route 3 NB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S3
Site Code : 89500003
Start Date : 7/9/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Route 3 SB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500004
Site Code : 89500004
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Route 3 SB Ramp From East			Route 18 From South			Route 3 SB Ramp From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	59	53	0	0	80	0	321	29	0	0	186	728
07:15 AM	0	79	73	0	0	109	0	339	31	0	0	197	828
07:30 AM	0	113	85	0	0	80	0	324	40	0	0	224	866
07:45 AM	0	105	62	0	0	85	0	330	43	0	0	240	865
Total	0	356	273	0	0	354	0	1314	143	0	0	847	3287
08:00 AM	0	100	66	0	0	92	0	278	42	0	0	186	764
08:15 AM	0	107	53	0	0	97	0	278	42	0	0	180	757
08:30 AM	0	93	58	0	0	101	0	296	47	0	0	167	762
08:45 AM	0	115	72	0	0	98	0	285	58	0	0	224	852
Total	0	415	249	0	0	388	0	1137	189	0	0	757	3135
Grand Total	0	771	522	0	0	742	0	2451	332	0	0	1604	6422
Apprch %	0	59.6	40.4	0	0	100	0	88.1	11.9	0	0	100	
Total %	0	12	8.1	0	0	11.6	0	38.2	5.2	0	0	25	
Cars	0	756	507	0	0	696	0	2362	321	0	0	1520	6162
% Cars	0	98.1	97.1	0	0	93.8	0	96.4	96.7	0	0	94.8	96
Trucks	0	15	15	0	0	46	0	89	11	0	0	84	260
% Trucks	0	1.9	2.9	0	0	6.2	0	3.6	3.3	0	0	5.2	4

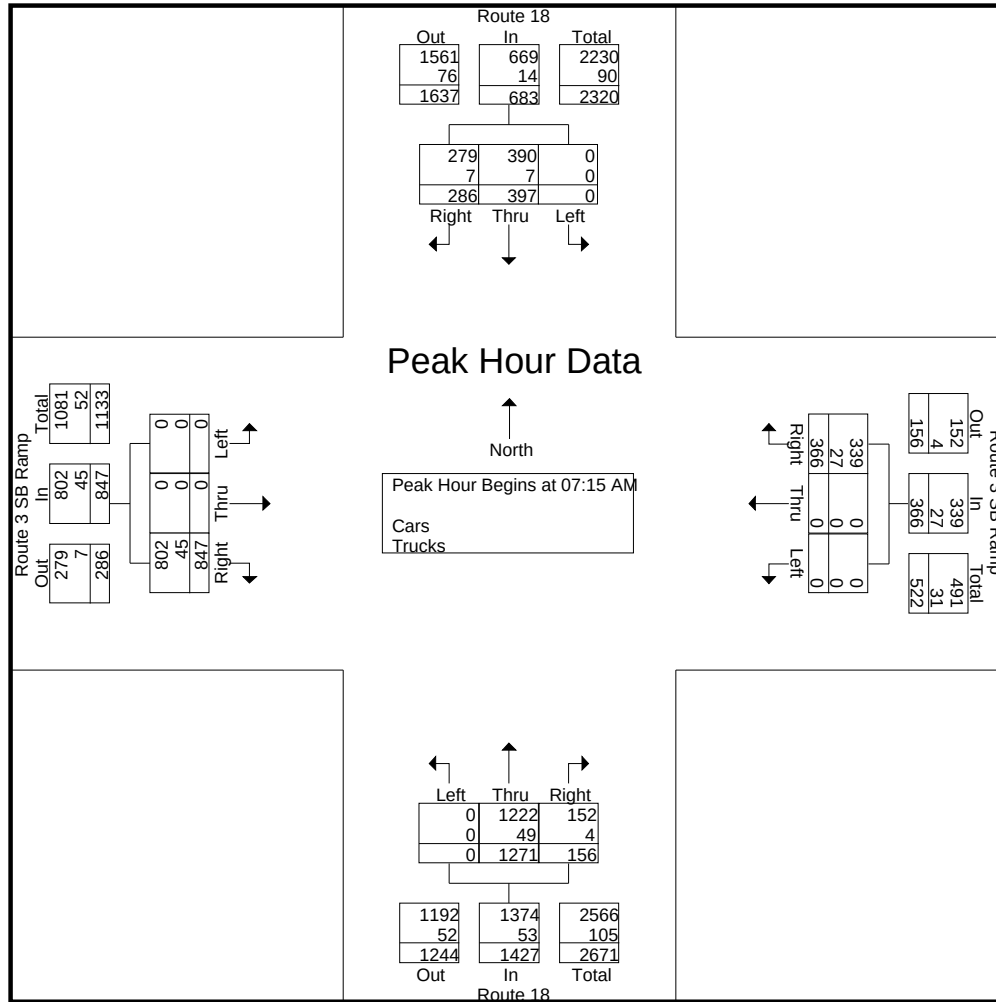
	Route 18 From North				Route 3 SB Ramp From East				Route 18 From South				Route 3 SB Ramp From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	79	73	152	0	0	109	109	0	339	31	370	0	0	197	197	828
07:30 AM	0	113	85	198	0	0	80	80	0	324	40	364	0	0	224	224	866
07:45 AM	0	105	62	167	0	0	85	85	0	330	43	373	0	0	240	240	865
08:00 AM	0	100	66	166	0	0	92	92	0	278	42	320	0	0	186	186	764
Total Volume	0	397	286	683	0	0	366	366	0	1271	156	1427	0	0	847	847	3323
% App. Total	0	58.1	41.9		0	0	100		0	89.1	10.9		0	0	100		
PHF	.000	.878	.841	.862	.000	.000	.839	.839	.000	.937	.907	.956	.000	.000	.882	.882	.959
Cars	0	390	279	669	0	0	339	339	0	1222	152	1374	0	0	802	802	3184
% Cars	0	98.2	97.6	98.0	0	0	92.6	92.6	0	96.1	97.4	96.3	0	0	94.7	94.7	95.8
Trucks	0	7	7	14	0	0	27	27	0	49	4	53	0	0	45	45	139
% Trucks	0	1.8	2.4	2.0	0	0	7.4	7.4	0	3.9	2.6	3.7	0	0	5.3	5.3	4.2

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Route 3 SB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500004
Site Code : 89500004
Start Date : 7/7/2022
Page No : 2

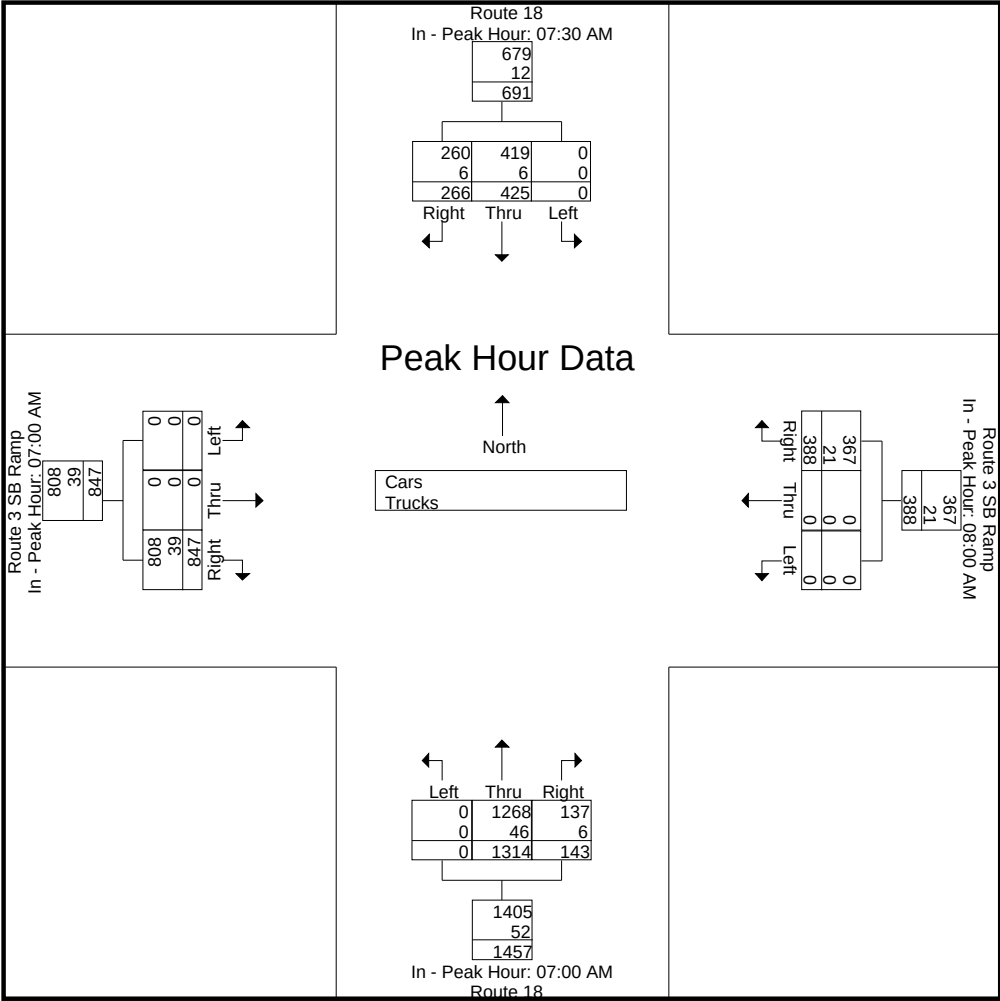


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				08:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	113	85	198	0	0	92	92	0	321	29	350	0	0	186	186
+15 mins.	0	105	62	167	0	0	97	97	0	339	31	370	0	0	197	197
+30 mins.	0	100	66	166	0	0	101	101	0	324	40	364	0	0	224	224
+45 mins.	0	107	53	160	0	0	98	98	0	330	43	373	0	0	240	240
Total Volume	0	425	266	691	0	0	388	388	0	1314	143	1457	0	0	847	847
% App. Total	0	61.5	38.5		0	0	100		0	90.2	9.8		0	0	100	
PHF	.000	.940	.782	.872	.000	.000	.960	.960	.000	.969	.831	.977	.000	.000	.882	.882
Cars	0	419	260	679	0	0	367	367	0	1268	137	1405	0	0	808	808
% Cars	0	98.6	97.7	98.3	0	0	94.6	94.6	0	96.5	95.8	96.4	0	0	95.4	95.4
Trucks	0	6	6	12	0	0	21	21	0	46	6	52	0	0	39	39
% Trucks	0	1.4	2.3	1.7	0	0	5.4	5.4	0	3.5	4.2	3.6	0	0	4.6	4.6

N/S Street : Route 18
E/W Street : Route 3 SB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500004
Site Code : 89500004
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Route 3 SB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500004
Site Code : 89500004
Start Date : 7/7/2022
Page No : 4

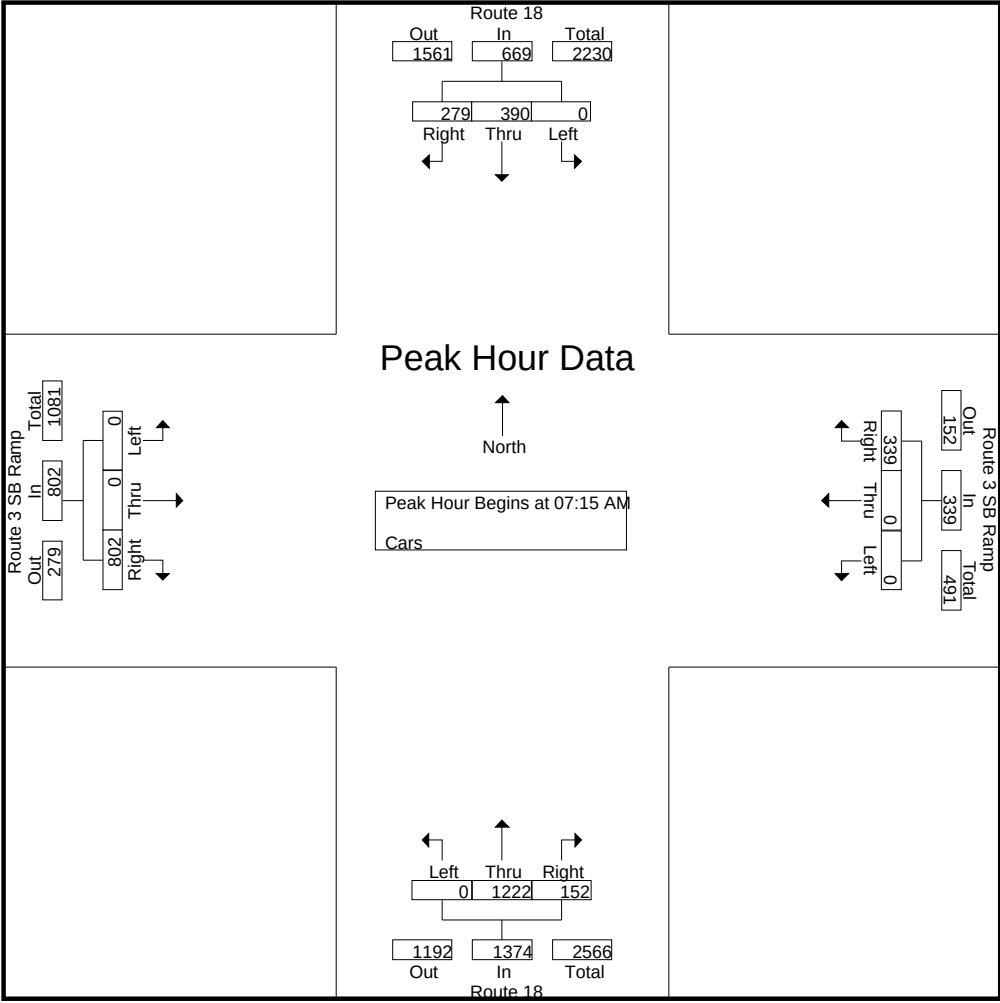
Groups Printed- Cars

	Route 18 From North			Route 3 SB Ramp From East			Route 18 From South			Route 3 SB Ramp From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	59	51	0	0	74	0	310	26	0	0	179	699
07:15 AM	0	75	71	0	0	102	0	325	31	0	0	187	791
07:30 AM	0	111	84	0	0	74	0	314	38	0	0	215	836
07:45 AM	0	105	61	0	0	79	0	319	42	0	0	227	833
Total	0	350	267	0	0	329	0	1268	137	0	0	808	3159
08:00 AM	0	99	63	0	0	84	0	264	41	0	0	173	724
08:15 AM	0	104	52	0	0	92	0	266	41	0	0	172	727
08:30 AM	0	91	55	0	0	96	0	285	45	0	0	155	727
08:45 AM	0	112	70	0	0	95	0	279	57	0	0	212	825
Total	0	406	240	0	0	367	0	1094	184	0	0	712	3003
Grand Total	0	756	507	0	0	696	0	2362	321	0	0	1520	6162
Apprch %	0	59.9	40.1	0	0	100	0	88	12	0	0	100	
Total %	0	12.3	8.2	0	0	11.3	0	38.3	5.2	0	0	24.7	

	Route 18 From North				Route 3 SB Ramp From East				Route 18 From South				Route 3 SB Ramp From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	75	71	146	0	0	102	102	0	325	31	356	0	0	187	187	791
07:30 AM	0	111	84	195	0	0	74	74	0	314	38	352	0	0	215	215	836
07:45 AM	0	105	61	166	0	0	79	79	0	319	42	361	0	0	227	227	833
08:00 AM	0	99	63	162	0	0	84	84	0	264	41	305	0	0	173	173	724
Total Volume	0	390	279	669	0	0	339	339	0	1222	152	1374	0	0	802	802	3184
% App. Total	0	58.3	41.7		0	0	100		0	88.9	11.1		0	0	100		
PHF	.000	.878	.830	.858	.000	.000	.831	.831	.000	.940	.905	.952	.000	.000	.883	.883	.952

N/S Street : Route 18
E/W Street : Route 3 SB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500004
Site Code : 89500004
Start Date : 7/7/2022
Page No : 5

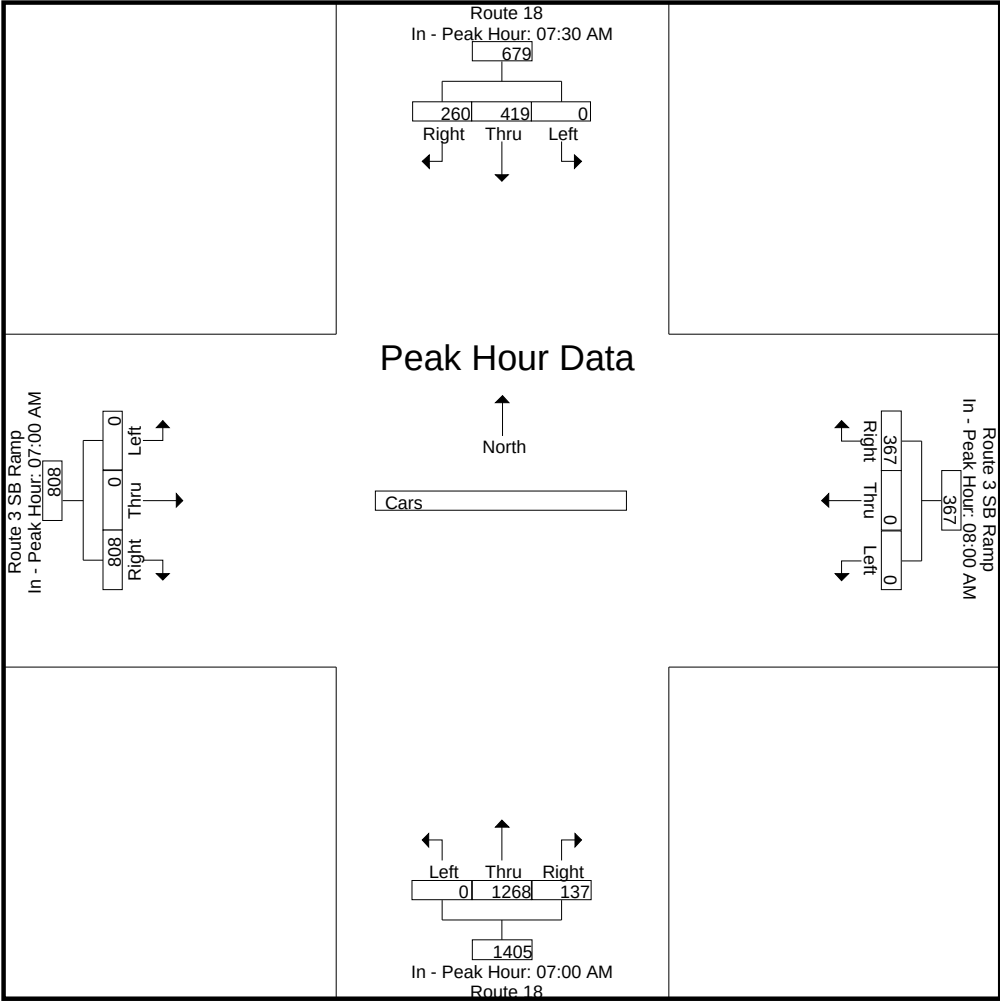


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				08:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	111	84	195	0	0	84	84	0	310	26	336	0	0	179	179
+15 mins.	0	105	61	166	0	0	92	92	0	325	31	356	0	0	187	187
+30 mins.	0	99	63	162	0	0	96	96	0	314	38	352	0	0	215	215
+45 mins.	0	104	52	156	0	0	95	95	0	319	42	361	0	0	227	227
Total Volume	0	419	260	679	0	0	367	367	0	1268	137	1405	0	0	808	808
% App. Total	0	61.7	38.3		0	0	100		0	90.2	9.8		0	0	100	
PHF	.000	.944	.774	.871	.000	.000	.956	.956	.000	.975	.815	.973	.000	.000	.890	.890

N/S Street : Route 18
E/W Street : Route 3 SB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500004
Site Code : 89500004
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Route 3 SB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500004
Site Code : 89500004
Start Date : 7/7/2022
Page No : 7

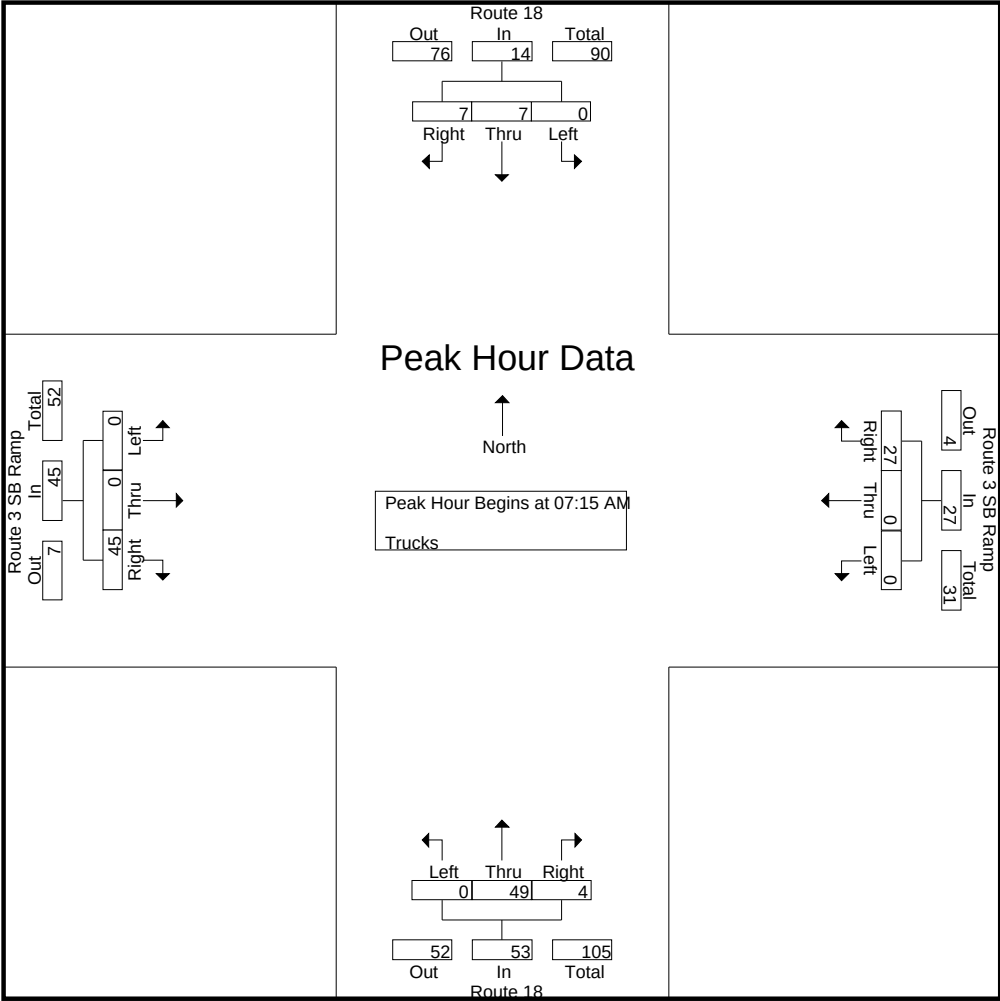
Groups Printed- Trucks

	Route 18 From North			Route 3 SB Ramp From East			Route 18 From South			Route 3 SB Ramp From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	2	0	0	6	0	11	3	0	0	7	29
07:15 AM	0	4	2	0	0	7	0	14	0	0	0	10	37
07:30 AM	0	2	1	0	0	6	0	10	2	0	0	9	30
07:45 AM	0	0	1	0	0	6	0	11	1	0	0	13	32
Total	0	6	6	0	0	25	0	46	6	0	0	39	128
08:00 AM	0	1	3	0	0	8	0	14	1	0	0	13	40
08:15 AM	0	3	1	0	0	5	0	12	1	0	0	8	30
08:30 AM	0	2	3	0	0	5	0	11	2	0	0	12	35
08:45 AM	0	3	2	0	0	3	0	6	1	0	0	12	27
Total	0	9	9	0	0	21	0	43	5	0	0	45	132
Grand Total	0	15	15	0	0	46	0	89	11	0	0	84	260
Apprch %	0	50	50	0	0	100	0	89	11	0	0	100	
Total %	0	5.8	5.8	0	0	17.7	0	34.2	4.2	0	0	32.3	

	Route 18 From North				Route 3 SB Ramp From East				Route 18 From South				Route 3 SB Ramp From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	4	2	6	0	0	7	7	0	14	0	14	0	0	10	10	37
07:30 AM	0	2	1	3	0	0	6	6	0	10	2	12	0	0	9	9	30
07:45 AM	0	0	1	1	0	0	6	6	0	11	1	12	0	0	13	13	32
08:00 AM	0	1	3	4	0	0	8	8	0	14	1	15	0	0	13	13	40
Total Volume	0	7	7	14	0	0	27	27	0	49	4	53	0	0	45	45	139
% App. Total	0	50	50		0	0	100		0	92.5	7.5		0	0	100		
PHF	.000	.438	.583	.583	.000	.000	.844	.844	.000	.875	.500	.883	.000	.000	.865	.865	.869

N/S Street : Route 18
E/W Street : Route 3 SB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500004
Site Code : 89500004
Start Date : 7/7/2022
Page No : 8

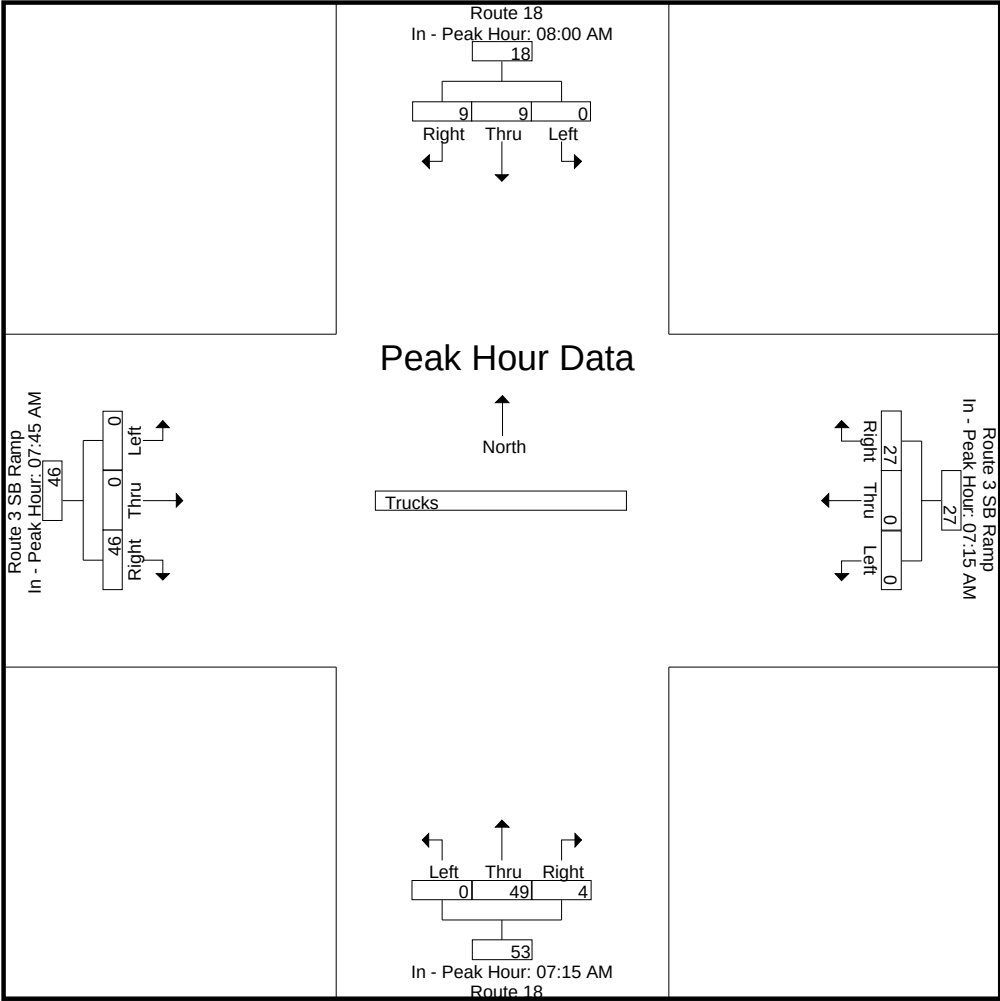


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				07:15 AM				07:15 AM				07:45 AM			
+0 mins.	0	1	3	4	0	0	7	7	0	14	0	14	0	0	13	13
+15 mins.	0	3	1	4	0	0	6	6	0	10	2	12	0	0	13	13
+30 mins.	0	2	3	5	0	0	6	6	0	11	1	12	0	0	8	8
+45 mins.	0	3	2	5	0	0	8	8	0	14	1	15	0	0	12	12
Total Volume	0	9	9	18	0	0	27	27	0	49	4	53	0	0	46	46
% App. Total	0	50	50		0	0	100		0	92.5	7.5		0	0	100	
PHF	.000	.750	.750	.900	.000	.000	.844	.844	.000	.875	.500	.883	.000	.000	.885	.885

N/S Street : Route 18
E/W Street : Route 3 SB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500004
Site Code : 89500004
Start Date : 7/7/2022
Page No : 9



978-664-2565

File Name : 89500004
Site Code : 89500004
Start Date : 7/7/2022
Page No : 10

	Route 18 From North				Route 3 SB Ramp From East				Route 18 From South				Route 3 SB Ramp From West							
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total	
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	2
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	2
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	2
Apprch %	0	0	0		0	0	0		0	0	0			0	0	0				
Total %																	100	0		

[illegible]

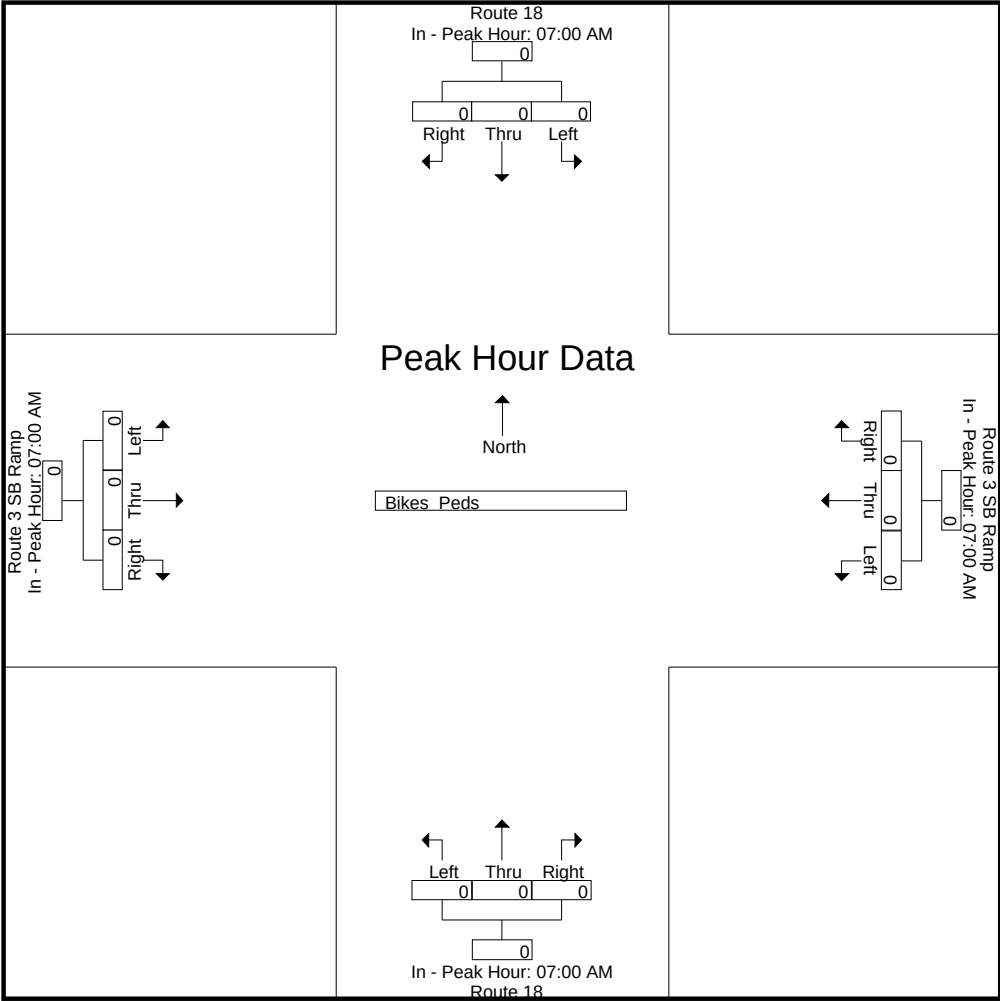
978-664-2565

File Name : 89500004
Site Code : 89500004
Start Date : 7/7/2022
Page No : 11

[illegible]

N/S Street : Route 18
E/W Street : Route 3 SB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500004
Site Code : 89500004
Start Date : 7/7/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Route 3 SB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500004
Site Code : 89500004
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Route 3 SB Ramp From East			Route 18 From South			Route 3 SB Ramp From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	138	78	0	0	129	0	272	52	0	0	226	895
04:15 PM	0	148	82	0	0	130	0	286	60	0	0	234	940
04:30 PM	0	118	68	0	0	122	0	274	49	0	0	270	901
04:45 PM	0	132	63	0	0	133	0	282	38	0	0	235	883
Total	0	536	291	0	0	514	0	1114	199	0	0	965	3619
05:00 PM	0	95	90	0	0	115	0	262	49	0	0	261	872
05:15 PM	0	123	75	0	0	124	0	326	46	0	0	211	905
05:30 PM	0	113	63	0	0	129	0	264	37	0	0	226	832
05:45 PM	0	97	55	0	0	140	0	296	37	0	0	244	869
Total	0	428	283	0	0	508	0	1148	169	0	0	942	3478
Grand Total	0	964	574	0	0	1022	0	2262	368	0	0	1907	7097
Apprch %	0	62.7	37.3	0	0	100	0	86	14	0	0	100	
Total %	0	13.6	8.1	0	0	14.4	0	31.9	5.2	0	0	26.9	
Cars	0	953	567	0	0	1010	0	2232	366	0	0	1867	6995
% Cars	0	98.9	98.8	0	0	98.8	0	98.7	99.5	0	0	97.9	98.6
Trucks	0	11	7	0	0	12	0	30	2	0	0	40	102
% Trucks	0	1.1	1.2	0	0	1.2	0	1.3	0.5	0	0	2.1	1.4

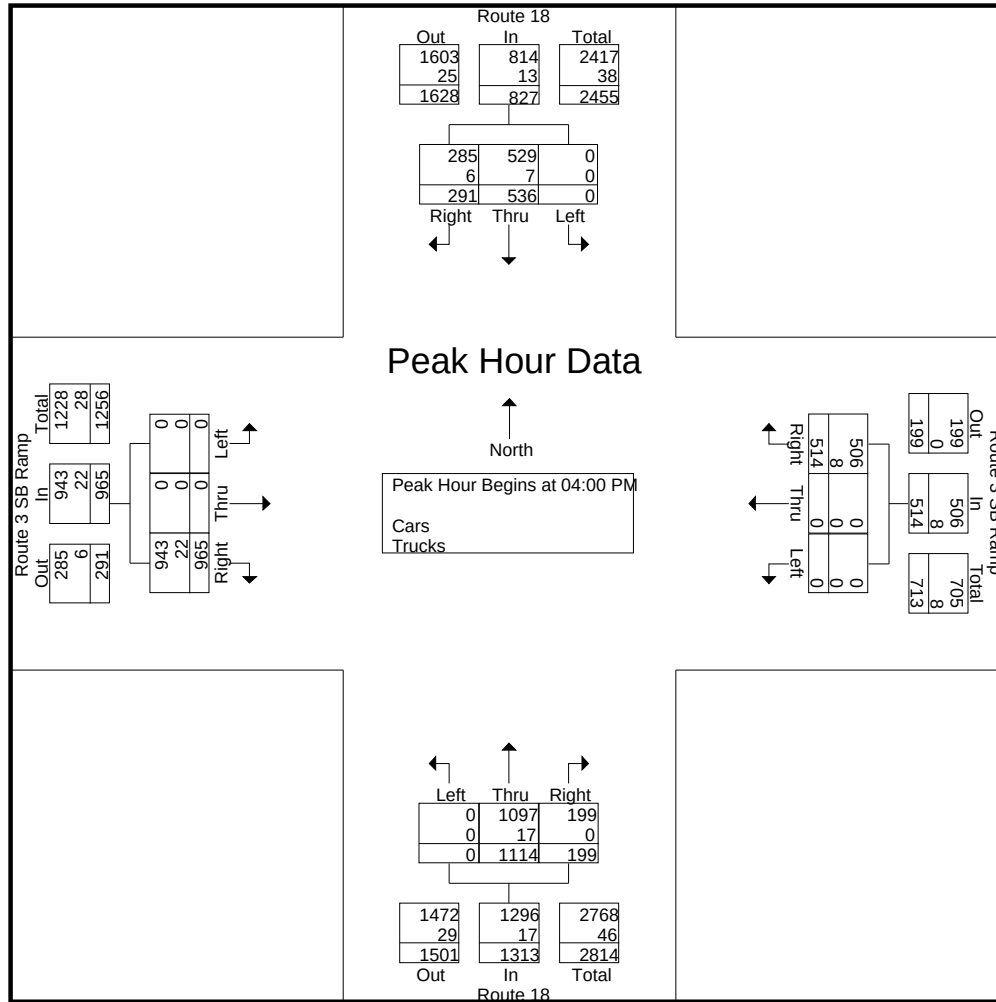
	Route 18 From North				Route 3 SB Ramp From East				Route 18 From South				Route 3 SB Ramp From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	138	78	216	0	0	129	129	0	272	52	324	0	0	226	226	895
04:15 PM	0	148	82	230	0	0	130	130	0	286	60	346	0	0	234	234	940
04:30 PM	0	118	68	186	0	0	122	122	0	274	49	323	0	0	270	270	901
04:45 PM	0	132	63	195	0	0	133	133	0	282	38	320	0	0	235	235	883
Total Volume	0	536	291	827	0	0	514	514	0	1114	199	1313	0	0	965	965	3619
% App. Total	0	64.8	35.2		0	0	100		0	84.8	15.2		0	0	100		
PHF	.000	.905	.887	.899	.000	.000	.966	.966	.000	.974	.829	.949	.000	.000	.894	.894	.963
Cars	0	529	285	814	0	0	506	506	0	1097	199	1296	0	0	943	943	3559
% Cars	0	98.7	97.9	98.4	0	0	98.4	98.4	0	98.5	100	98.7	0	0	97.7	97.7	98.3
Trucks	0	7	6	13	0	0	8	8	0	17	0	17	0	0	22	22	60
% Trucks	0	1.3	2.1	1.6	0	0	1.6	1.6	0	1.5	0	1.3	0	0	2.3	2.3	1.7

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Route 3 SB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500004
Site Code : 89500004
Start Date : 7/7/2022
Page No : 2

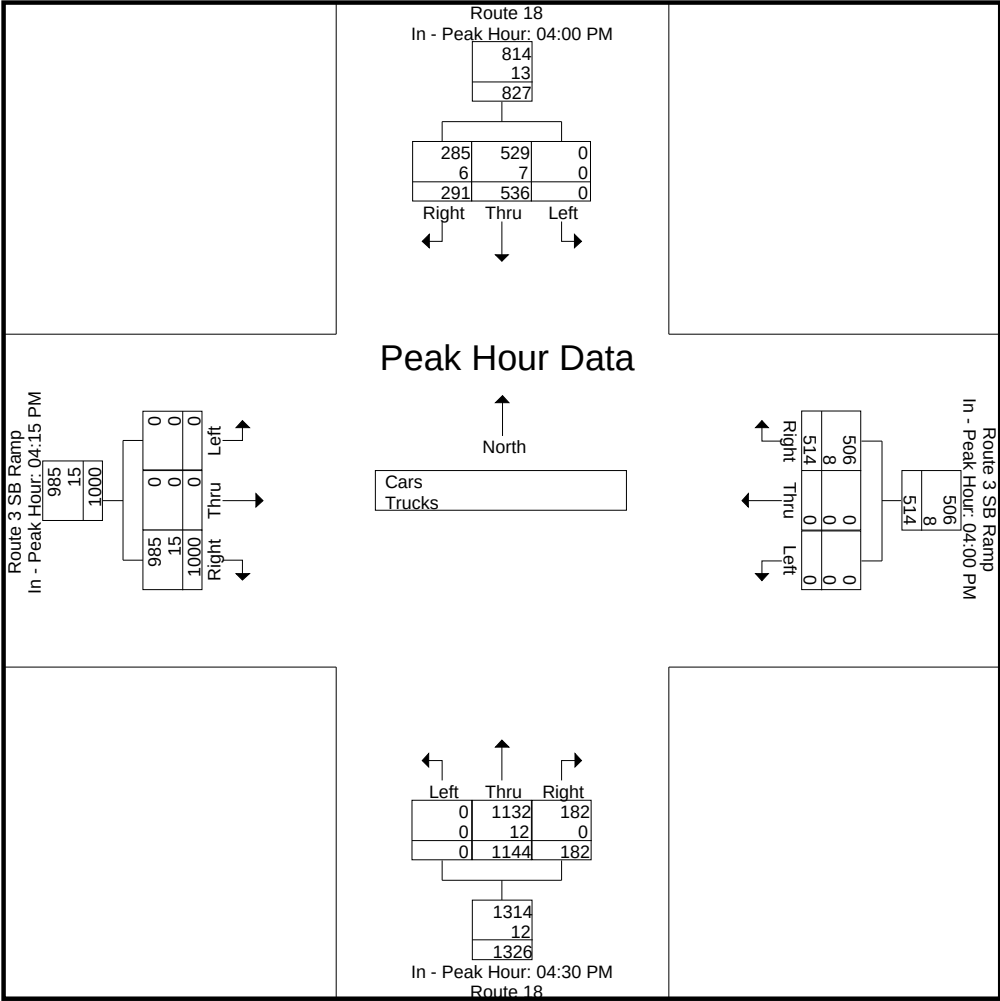


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:30 PM				04:15 PM			
+0 mins.	0	138	78	216	0	0	129	129	0	274	49	323	0	0	234	234
+15 mins.	0	148	82	230	0	0	130	130	0	282	38	320	0	0	270	270
+30 mins.	0	118	68	186	0	0	122	122	0	262	49	311	0	0	235	235
+45 mins.	0	132	63	195	0	0	133	133	0	326	46	372	0	0	261	261
Total Volume	0	536	291	827	0	0	514	514	0	1144	182	1326	0	0	1000	1000
% App. Total	0	64.8	35.2		0	0	100		0	86.3	13.7		0	0	100	
PHF	.000	.905	.887	.899	.000	.000	.966	.966	.000	.877	.929	.891	.000	.000	.926	.926
Cars	0	529	285	814	0	0	506	506	0	1132	182	1314	0	0	985	985
% Cars	0	98.7	97.9	98.4	0	0	98.4	98.4	0	99	100	99.1	0	0	98.5	98.5
Trucks	0	7	6	13	0	0	8	8	0	12	0	12	0	0	15	15
% Trucks	0	1.3	2.1	1.6	0	0	1.6	1.6	0	1	0	0.9	0	0	1.5	1.5

N/S Street : Route 18
E/W Street : Route 3 SB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500004
Site Code : 89500004
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Route 3 SB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500004
Site Code : 89500004
Start Date : 7/7/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Route 3 SB Ramp From East			Route 18 From South			Route 3 SB Ramp From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	136	76	0	0	126	0	264	52	0	0	219	873
04:15 PM	0	146	82	0	0	128	0	281	60	0	0	231	928
04:30 PM	0	118	66	0	0	119	0	271	49	0	0	263	886
04:45 PM	0	129	61	0	0	133	0	281	38	0	0	230	872
Total	0	529	285	0	0	506	0	1097	199	0	0	943	3559
05:00 PM	0	95	90	0	0	114	0	257	49	0	0	261	866
05:15 PM	0	120	75	0	0	122	0	323	46	0	0	206	892
05:30 PM	0	112	63	0	0	129	0	261	36	0	0	221	822
05:45 PM	0	97	54	0	0	139	0	294	36	0	0	236	856
Total	0	424	282	0	0	504	0	1135	167	0	0	924	3436
Grand Total	0	953	567	0	0	1010	0	2232	366	0	0	1867	6995
Apprch %	0	62.7	37.3	0	0	100	0	85.9	14.1	0	0	100	
Total %	0	13.6	8.1	0	0	14.4	0	31.9	5.2	0	0	26.7	

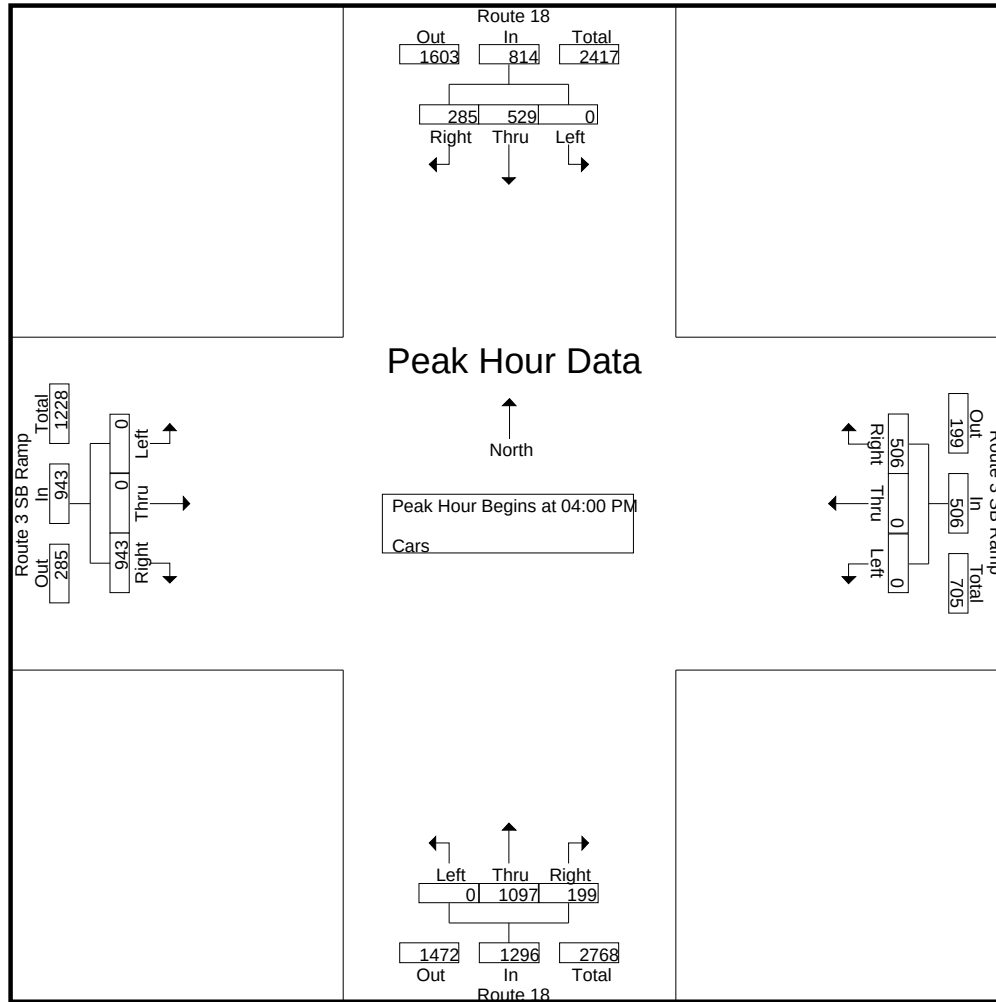
	Route 18 From North				Route 3 SB Ramp From East				Route 18 From South				Route 3 SB Ramp From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	136	76	212	0	0	126	126	0	264	52	316	0	0	219	219	873
04:15 PM	0	146	82	228	0	0	128	128	0	281	60	341	0	0	231	231	928
04:30 PM	0	118	66	184	0	0	119	119	0	271	49	320	0	0	263	263	886
04:45 PM	0	129	61	190	0	0	133	133	0	281	38	319	0	0	230	230	872
Total Volume	0	529	285	814	0	0	506	506	0	1097	199	1296	0	0	943	943	3559
% App. Total	0	65	35		0	0	100		0	84.6	15.4		0	0	100		
PHF	.000	.906	.869	.893	.000	.000	.951	.951	.000	.976	.829	.950	.000	.000	.896	.896	.959

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Route 3 SB Ramp
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500004
 Site Code : 89500004
 Start Date : 7/7/2022
 Page No : 5

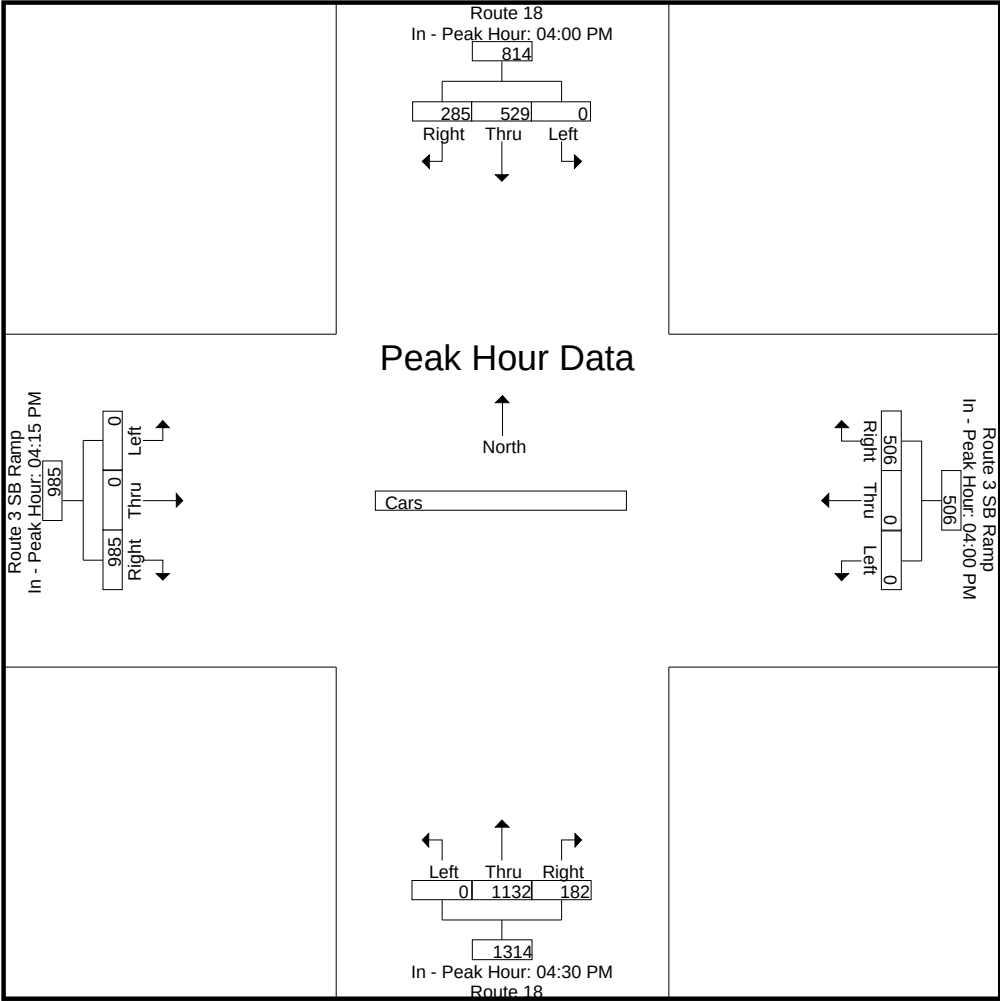


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:30 PM				04:15 PM			
+0 mins.	0	136	76	212	0	0	126	126	0	271	49	320	0	0	231	231
+15 mins.	0	146	82	228	0	0	128	128	0	281	38	319	0	0	263	263
+30 mins.	0	118	66	184	0	0	119	119	0	257	49	306	0	0	230	230
+45 mins.	0	129	61	190	0	0	133	133	0	323	46	369	0	0	261	261
Total Volume	0	529	285	814	0	0	506	506	0	1132	182	1314	0	0	985	985
% App. Total	0	65	35		0	0	100		0	86.1	13.9		0	0	100	
PHF	.000	.906	.869	.893	.000	.000	.951	.951	.000	.876	.929	.890	.000	.000	.936	.936

N/S Street : Route 18
E/W Street : Route 3 SB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500004
Site Code : 89500004
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Route 3 SB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500004
Site Code : 89500004
Start Date : 7/7/2022
Page No : 7

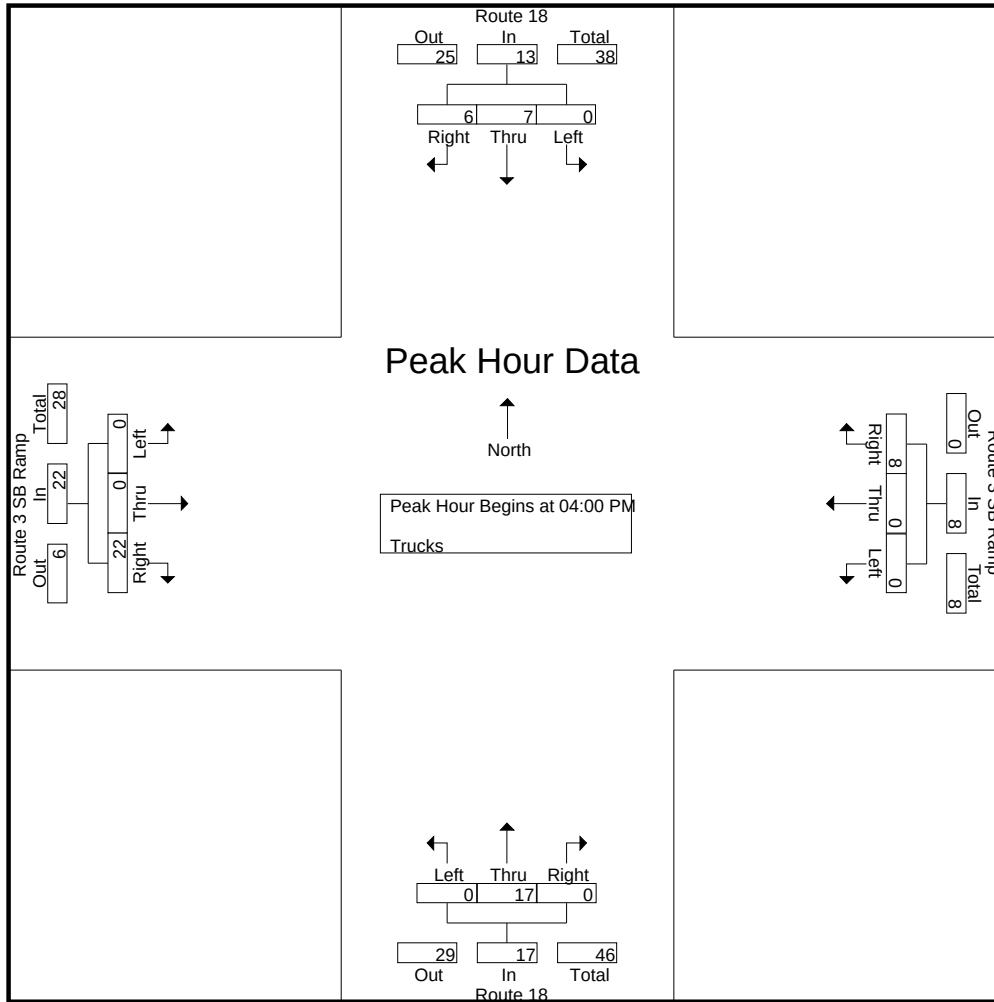
Groups Printed- Trucks

	Route 18 From North			Route 3 SB Ramp From East			Route 18 From South			Route 3 SB Ramp From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	2	2	0	0	3	0	8	0	0	0	7	22
04:15 PM	0	2	0	0	0	2	0	5	0	0	0	3	12
04:30 PM	0	0	2	0	0	3	0	3	0	0	0	7	15
04:45 PM	0	3	2	0	0	0	0	1	0	0	0	5	11
Total	0	7	6	0	0	8	0	17	0	0	0	22	60
05:00 PM	0	0	0	0	0	1	0	5	0	0	0	0	6
05:15 PM	0	3	0	0	0	2	0	3	0	0	0	5	13
05:30 PM	0	1	0	0	0	0	0	3	1	0	0	5	10
05:45 PM	0	0	1	0	0	1	0	2	1	0	0	8	13
Total	0	4	1	0	0	4	0	13	2	0	0	18	42
Grand Total	0	11	7	0	0	12	0	30	2	0	0	40	102
Apprch %	0	61.1	38.9	0	0	100	0	93.8	6.2	0	0	100	
Total %	0	10.8	6.9	0	0	11.8	0	29.4	2	0	0	39.2	

	Route 18 From North				Route 3 SB Ramp From East				Route 18 From South				Route 3 SB Ramp From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	2	2	4	0	0	3	3	0	8	0	8	0	0	7	7	22
04:15 PM	0	2	0	2	0	0	2	2	0	5	0	5	0	0	3	3	12
04:30 PM	0	0	2	2	0	0	3	3	0	3	0	3	0	0	7	7	15
04:45 PM	0	3	2	5	0	0	0	0	0	1	0	1	0	0	5	5	11
Total Volume	0	7	6	13	0	0	8	8	0	17	0	17	0	0	22	22	60
% App. Total	0	53.8	46.2		0	0	100		0	100	0		0	0	100		
PHF	.000	.583	.750	.650	.000	.000	.667	.667	.000	.531	.000	.531	.000	.000	.786	.786	.682

N/S Street : Route 18
E/W Street : Route 3 SB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500004
Site Code : 89500004
Start Date : 7/7/2022
Page No : 8

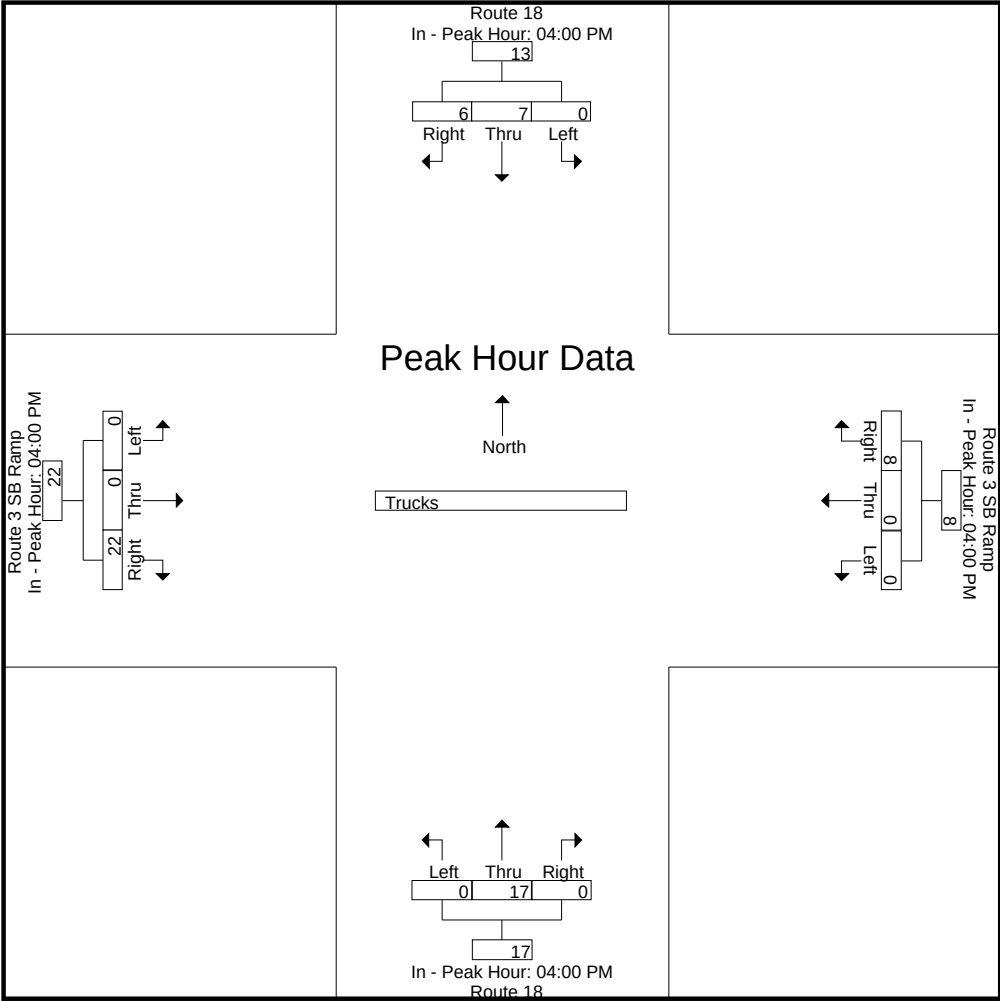


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	2	2	4	0	0	3	3	0	8	0	8	0	0	7	7
+15 mins.	0	2	0	2	0	0	2	2	0	5	0	5	0	0	3	3
+30 mins.	0	0	2	2	0	0	3	3	0	3	0	3	0	0	7	7
+45 mins.	0	3	2	5	0	0	0	0	0	1	0	1	0	0	5	5
Total Volume	0	7	6	13	0	0	8	8	0	17	0	17	0	0	22	22
% App. Total	0	53.8	46.2		0	0	100		0	100	0		0	0	100	
PHF	.000	.583	.750	.650	.000	.000	.667	.667	.000	.531	.000	.531	.000	.000	.786	.786

N/S Street : Route 18
E/W Street : Route 3 SB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500004
Site Code : 89500004
Start Date : 7/7/2022
Page No : 9



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File Name : 89500004
Site Code : 89500004
Start Date : 7/7/2022
Page No : 10

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978-664-2565

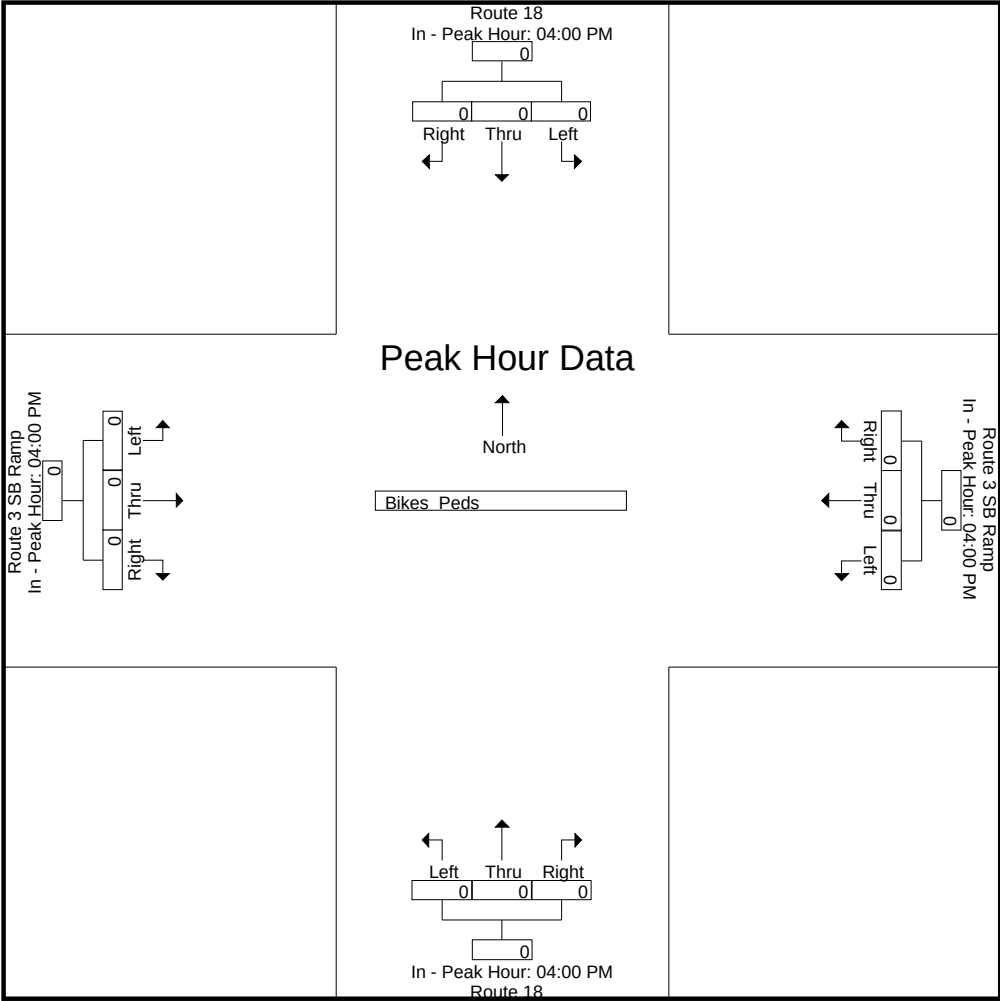
File Name : 89500004
Site Code : 89500004
Start Date : 7/7/2022
Page No : 11



Peak Hour for Each Approach Begins at:																
	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	

N/S Street : Route 18
E/W Street : Route 3 SB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 89500004
Site Code : 89500004
Start Date : 7/7/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Route 3 SB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S4
Site Code : 89500004
Start Date : 7/9/2022
Page No : 1

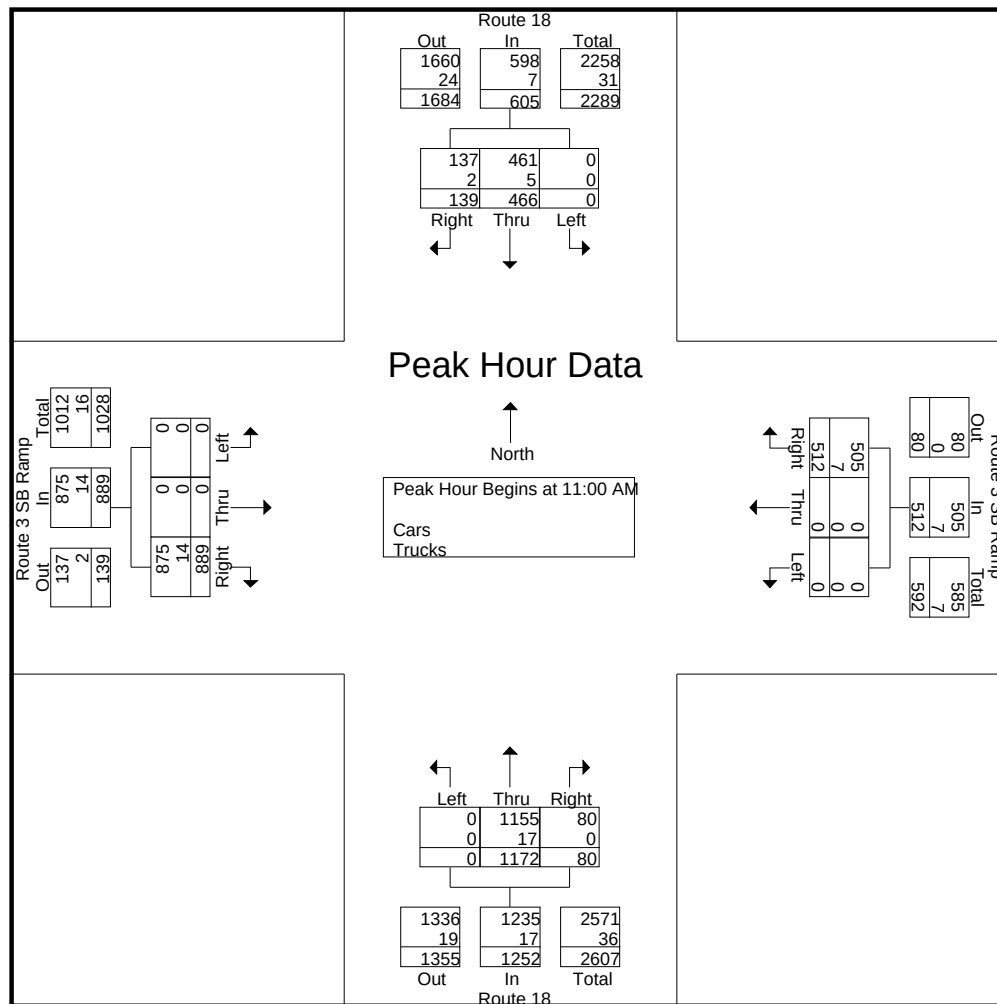
Groups Printed- Cars - Trucks

	Route 18 From North			Route 3 SB Ramp From East			Route 18 From South			Route 3 SB Ramp From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	113	32	0	0	134	0	265	9	0	0	230	783
11:15 AM	0	120	38	0	0	137	0	305	22	0	0	257	879
11:30 AM	0	117	29	0	0	127	0	311	25	0	0	203	812
11:45 AM	0	116	40	0	0	114	0	291	24	0	0	199	784
Total	0	466	139	0	0	512	0	1172	80	0	0	889	3258
12:00 PM	0	107	40	0	0	110	0	294	22	0	0	205	778
12:15 PM	0	131	45	0	0	103	0	321	26	0	0	238	864
12:30 PM	0	134	44	0	0	91	0	275	20	0	0	163	727
12:45 PM	0	103	45	0	0	79	0	267	11	0	0	149	654
Total	0	475	174	0	0	383	0	1157	79	0	0	755	3023
01:00 PM	0	123	51	0	0	54	0	312	22	0	0	106	668
01:15 PM	0	135	57	0	0	65	0	292	41	0	0	139	729
01:30 PM	0	113	78	0	0	84	0	277	79	0	0	139	770
01:45 PM	0	144	62	0	0	129	0	274	48	0	0	177	834
Total	0	515	248	0	0	332	0	1155	190	0	0	561	3001
Grand Total	0	1456	561	0	0	1227	0	3484	349	0	0	2205	9282
Apprch %	0	72.2	27.8	0	0	100	0	90.9	9.1	0	0	100	
Total %	0	15.7	6	0	0	13.2	0	37.5	3.8	0	0	23.8	
Cars	0	1445	554	0	0	1212	0	3449	349	0	0	2156	9165
% Cars	0	99.2	98.8	0	0	98.8	0	99	100	0	0	97.8	98.7
Trucks	0	11	7	0	0	15	0	35	0	0	0	49	117
% Trucks	0	0.8	1.2	0	0	1.2	0	1	0	0	0	2.2	1.3

	Route 18 From North				Route 3 SB Ramp From East				Route 18 From South				Route 3 SB Ramp From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	0	113	32	145	0	0	134	134	0	265	9	274	0	0	230	230	783
11:15 AM	0	120	38	158	0	0	137	137	0	305	22	327	0	0	257	257	879
11:30 AM	0	117	29	146	0	0	127	127	0	311	25	336	0	0	203	203	812
11:45 AM	0	116	40	156	0	0	114	114	0	291	24	315	0	0	199	199	784
Total Volume	0	466	139	605	0	0	512	512	0	1172	80	1252	0	0	889	889	3258
% App. Total	0	77	23		0	0	100		0	93.6	6.4		0	0	100		
PHF	.000	.971	.869	.957	.000	.000	.934	.934	.000	.942	.800	.932	.000	.000	.865	.865	.927
Cars	0	461	137	598	0	0	505	505	0	1155	80	1235	0	0	875	875	3213
% Cars	0	98.9	98.6	98.8	0	0	98.6	98.6	0	98.5	100	98.6	0	0	98.4	98.4	98.6
Trucks	0	5	2	7	0	0	7	7	0	17	0	17	0	0	14	14	45
% Trucks	0	1.1	1.4	1.2	0	0	1.4	1.4	0	1.5	0	1.4	0	0	1.6	1.6	1.4

978-664-2565

File Name : 895000S4
Site Code : 89500004
Start Date : 7/9/2022
Page No : 2

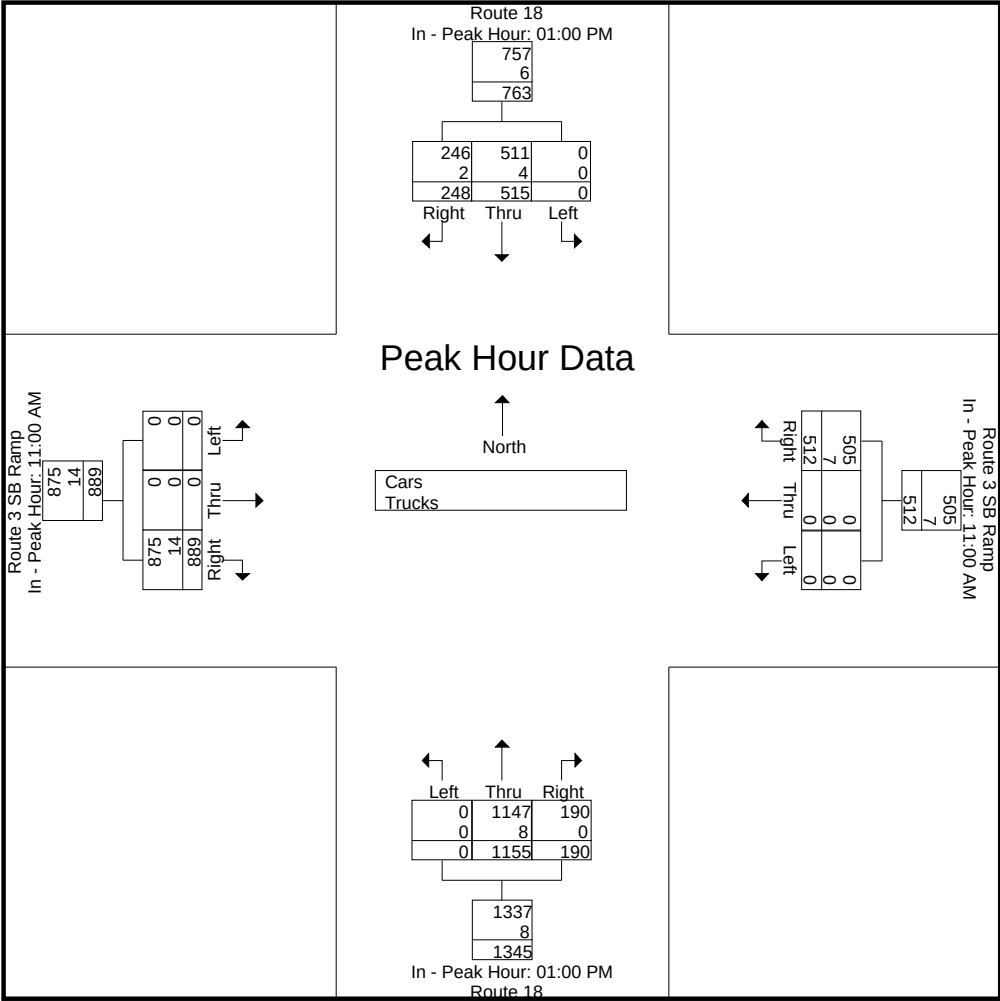


Peak Hour for Each Approach Begins at:

	01:00 PM				11:00 AM				01:00 PM				11:00 AM			
+0 mins.	0	123	51	174	0	0	134	134	0	312	22	334	0	0	230	230
+15 mins.	0	135	57	192	0	0	137	137	0	292	41	333	0	0	257	257
+30 mins.	0	113	78	191	0	0	127	127	0	277	79	356	0	0	203	203
+45 mins.	0	144	62	206	0	0	114	114	0	274	48	322	0	0	199	199
Total Volume	0	515	248	763	0	0	512	512	0	1155	190	1345	0	0	889	889
% App. Total	0	67.5	32.5		0	0	100		0	85.9	14.1		0	0	100	
PHF	.000	.894	.795	.926	.000	.000	.934	.934	.000	.925	.601	.945	.000	.000	.865	.865
Cars	0	511	246	757	0	0	505	505	0	1147	190	1337	0	0	875	875
% Cars	0	99.2	99.2	99.2	0	0	98.6	98.6	0	99.3	100	99.4	0	0	98.4	98.4
Trucks	0	4	2	6	0	0	7	7	0	8	0	8	0	0	14	14
% Trucks	0	0.8	0.8	0.8	0	0	1.4	1.4	0	0.7	0	0.6	0	0	1.6	1.6

N/S Street : Route 18
E/W Street : Route 3 SB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S4
Site Code : 89500004
Start Date : 7/9/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Route 3 SB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S4
Site Code : 89500004
Start Date : 7/9/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Route 3 SB Ramp From East			Route 18 From South			Route 3 SB Ramp From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	0	111	32	0	0	132	0	262	9	0	0	227	773
11:15 AM	0	119	38	0	0	136	0	301	22	0	0	252	868
11:30 AM	0	115	28	0	0	125	0	305	25	0	0	198	796
11:45 AM	0	116	39	0	0	112	0	287	24	0	0	198	776
Total	0	461	137	0	0	505	0	1155	80	0	0	875	3213
12:00 PM	0	107	40	0	0	106	0	292	22	0	0	203	770
12:15 PM	0	130	44	0	0	103	0	318	26	0	0	234	855
12:30 PM	0	133	42	0	0	91	0	273	20	0	0	157	716
12:45 PM	0	103	45	0	0	78	0	264	11	0	0	148	649
Total	0	473	171	0	0	378	0	1147	79	0	0	742	2990
01:00 PM	0	123	51	0	0	53	0	311	22	0	0	103	663
01:15 PM	0	133	57	0	0	64	0	287	41	0	0	136	718
01:30 PM	0	113	77	0	0	84	0	276	79	0	0	131	760
01:45 PM	0	142	61	0	0	128	0	273	48	0	0	169	821
Total	0	511	246	0	0	329	0	1147	190	0	0	539	2962
Grand Total	0	1445	554	0	0	1212	0	3449	349	0	0	2156	9165
Apprch %	0	72.3	27.7	0	0	100	0	90.8	9.2	0	0	100	
Total %	0	15.8	6	0	0	13.2	0	37.6	3.8	0	0	23.5	

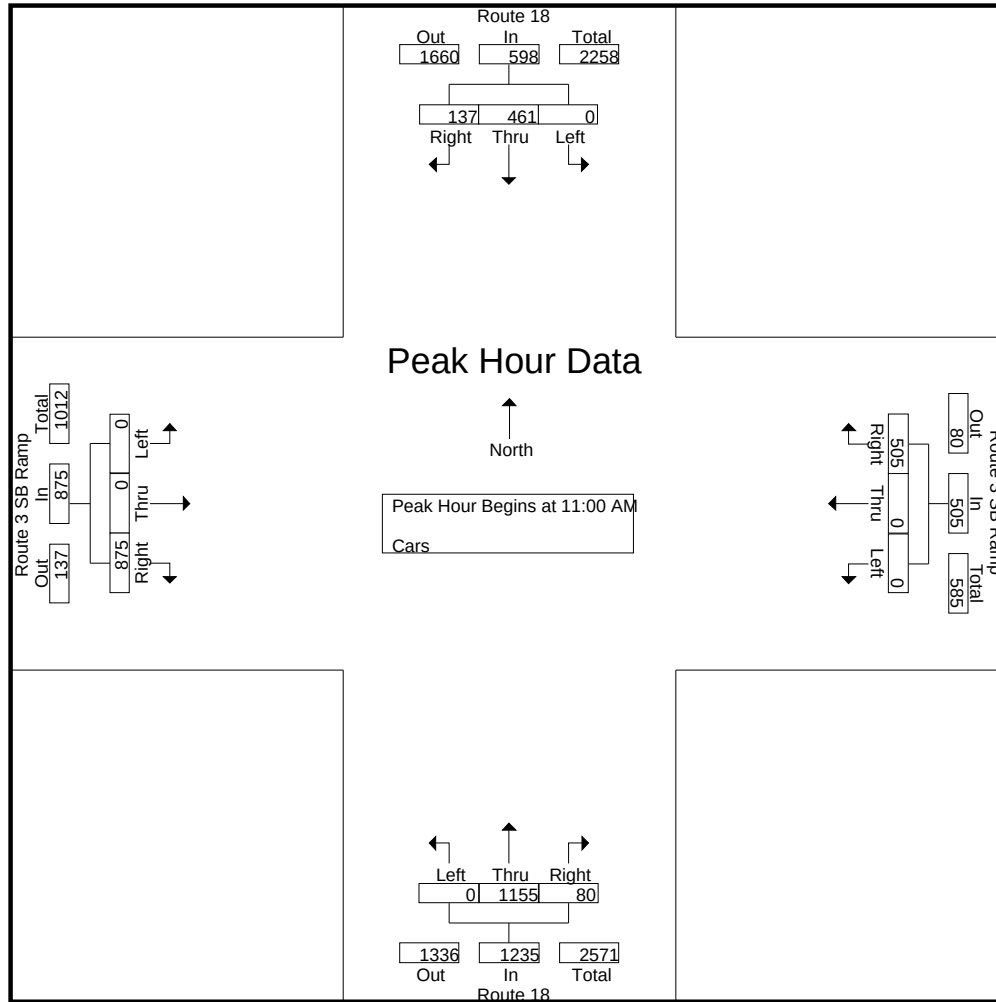
	Route 18 From North				Route 3 SB Ramp From East				Route 18 From South				Route 3 SB Ramp From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	0	111	32	143	0	0	132	132	0	262	9	271	0	0	227	227	773
11:15 AM	0	119	38	157	0	0	136	136	0	301	22	323	0	0	252	252	868
11:30 AM	0	115	28	143	0	0	125	125	0	305	25	330	0	0	198	198	796
11:45 AM	0	116	39	155	0	0	112	112	0	287	24	311	0	0	198	198	776
Total Volume	0	461	137	598	0	0	505	505	0	1155	80	1235	0	0	875	875	3213
% App. Total	0	77.1	22.9		0	0	100		0	93.5	6.5		0	0	100		
PHF	.000	.968	.878	.952	.000	.000	.928	.928	.000	.947	.800	.936	.000	.000	.868	.868	.925

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Route 3 SB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S4
Site Code : 89500004
Start Date : 7/9/2022
Page No : 5

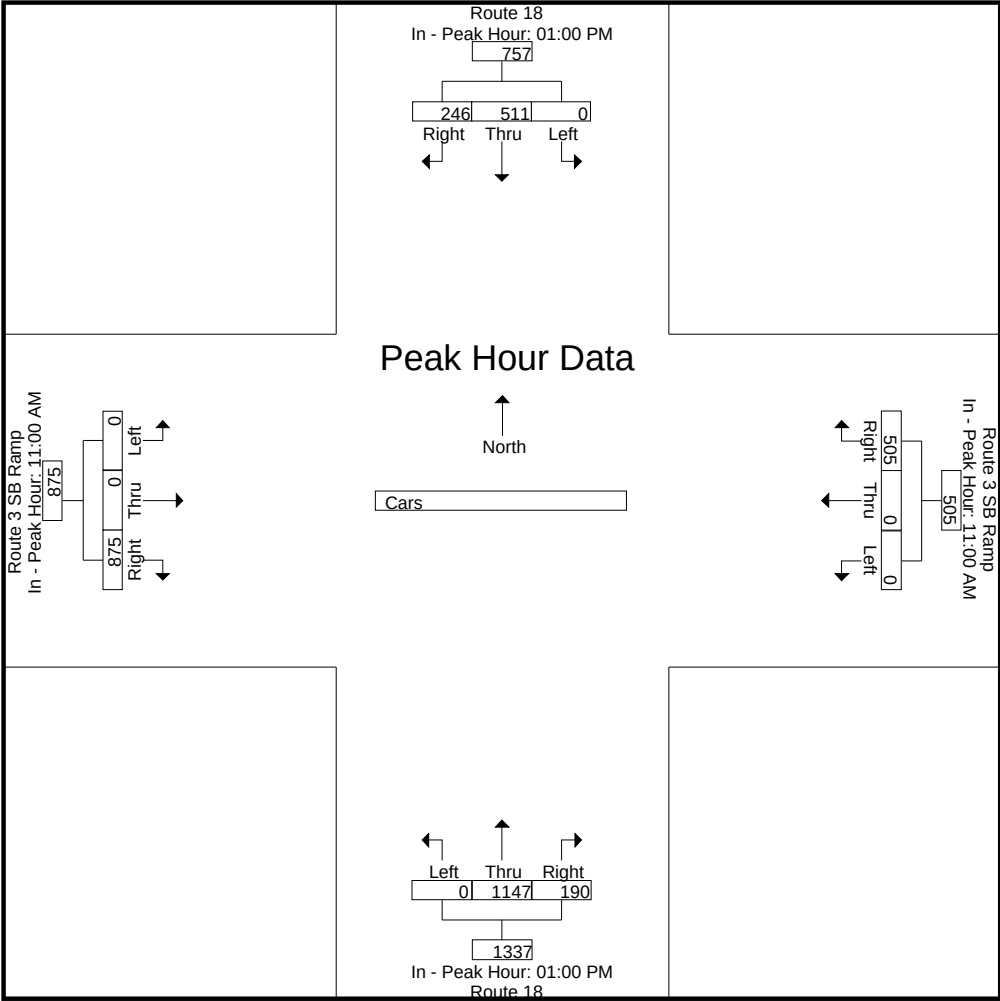


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	01:00 PM				11:00 AM				01:00 PM				11:00 AM			
+0 mins.	0	123	51	174	0	0	132	132	0	311	22	333	0	0	227	227
+15 mins.	0	133	57	190	0	0	136	136	0	287	41	328	0	0	252	252
+30 mins.	0	113	77	190	0	0	125	125	0	276	79	355	0	0	198	198
+45 mins.	0	142	61	203	0	0	112	112	0	273	48	321	0	0	198	198
Total Volume	0	511	246	757	0	0	505	505	0	1147	190	1337	0	0	875	875
% App. Total	0	67.5	32.5		0	0	100		0	85.8	14.2		0	0	100	
PHF	.000	.900	.799	.932	.000	.000	.928	.928	.000	.922	.601	.942	.000	.000	.868	.868

N/S Street : Route 18
E/W Street : Route 3 SB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S4
Site Code : 89500004
Start Date : 7/9/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Route 3 SB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S4
Site Code : 89500004
Start Date : 7/9/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North			Route 3 SB Ramp From East			Route 18 From South			Route 3 SB Ramp From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	2	0	0	0	2	0	3	0	0	0	3	10
11:15 AM	0	1	0	0	0	1	0	4	0	0	0	5	11
11:30 AM	0	2	1	0	0	2	0	6	0	0	0	5	16
11:45 AM	0	0	1	0	0	2	0	4	0	0	0	1	8
Total	0	5	2	0	0	7	0	17	0	0	0	14	45
12:00 PM	0	0	0	0	0	4	0	2	0	0	0	2	8
12:15 PM	0	1	1	0	0	0	0	3	0	0	0	4	9
12:30 PM	0	1	2	0	0	0	0	2	0	0	0	6	11
12:45 PM	0	0	0	0	0	1	0	3	0	0	0	1	5
Total	0	2	3	0	0	5	0	10	0	0	0	13	33
01:00 PM	0	0	0	0	0	1	0	1	0	0	0	3	5
01:15 PM	0	2	0	0	0	1	0	5	0	0	0	3	11
01:30 PM	0	0	1	0	0	0	0	1	0	0	0	8	10
01:45 PM	0	2	1	0	0	1	0	1	0	0	0	8	13
Total	0	4	2	0	0	3	0	8	0	0	0	22	39
Grand Total	0	11	7	0	0	15	0	35	0	0	0	49	117
Apprch %	0	61.1	38.9	0	0	100	0	100	0	0	0	100	
Total %	0	9.4	6	0	0	12.8	0	29.9	0	0	0	41.9	

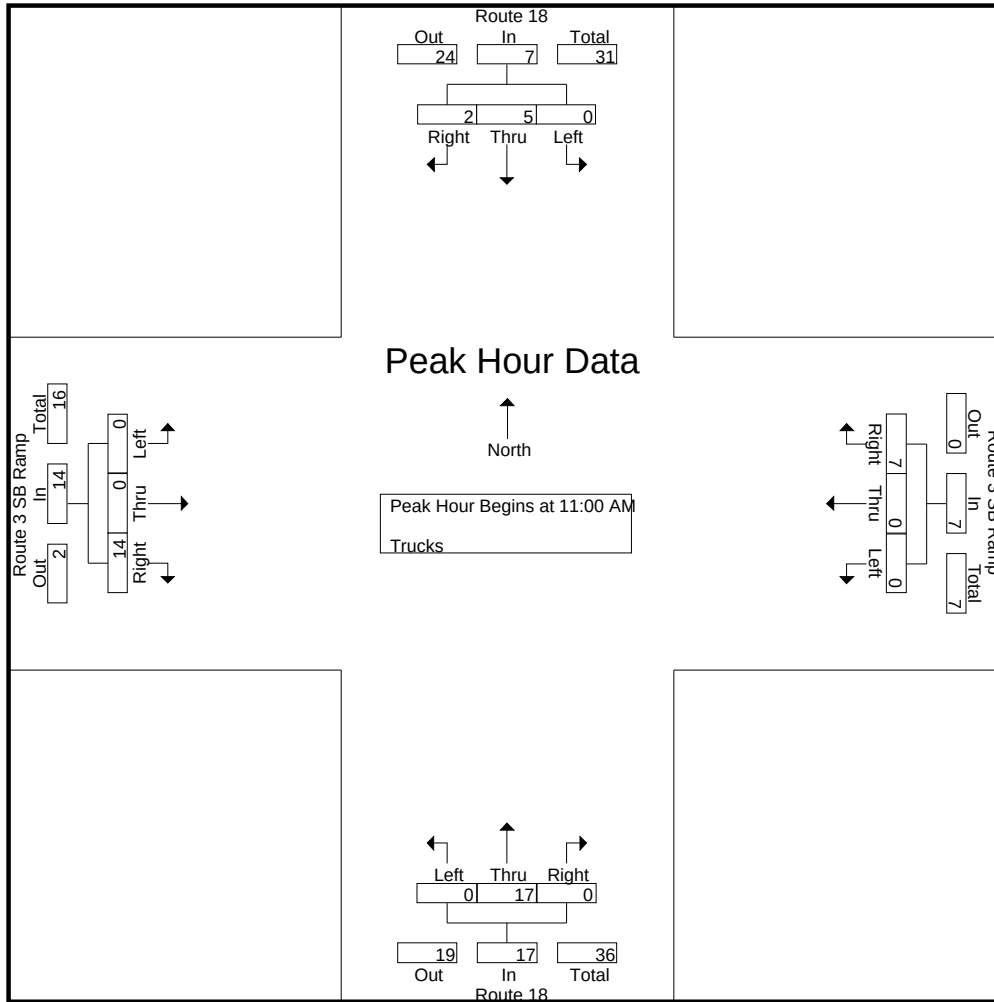
	Route 18 From North				Route 3 SB Ramp From East				Route 18 From South				Route 3 SB Ramp From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	0	2	0	2	0	0	2	2	0	3	0	3	0	0	3	3	10
11:15 AM	0	1	0	1	0	0	1	1	0	4	0	4	0	0	5	5	11
11:30 AM	0	2	1	3	0	0	2	2	0	6	0	6	0	0	5	5	16
11:45 AM	0	0	1	1	0	0	2	2	0	4	0	4	0	0	1	1	8
Total Volume	0	5	2	7	0	0	7	7	0	17	0	17	0	0	14	14	45
% App. Total	0	71.4	28.6		0	0	100		0	100	0		0	0	100		
PHF	.000	.625	.500	.583	.000	.000	.875	.875	.000	.708	.000	.708	.000	.000	.700	.700	.703

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Route 3 SB Ramp
 City/State : Weymouth, MA
 Weather : Clear

File Name : 895000S4
 Site Code : 89500004
 Start Date : 7/9/2022
 Page No : 8

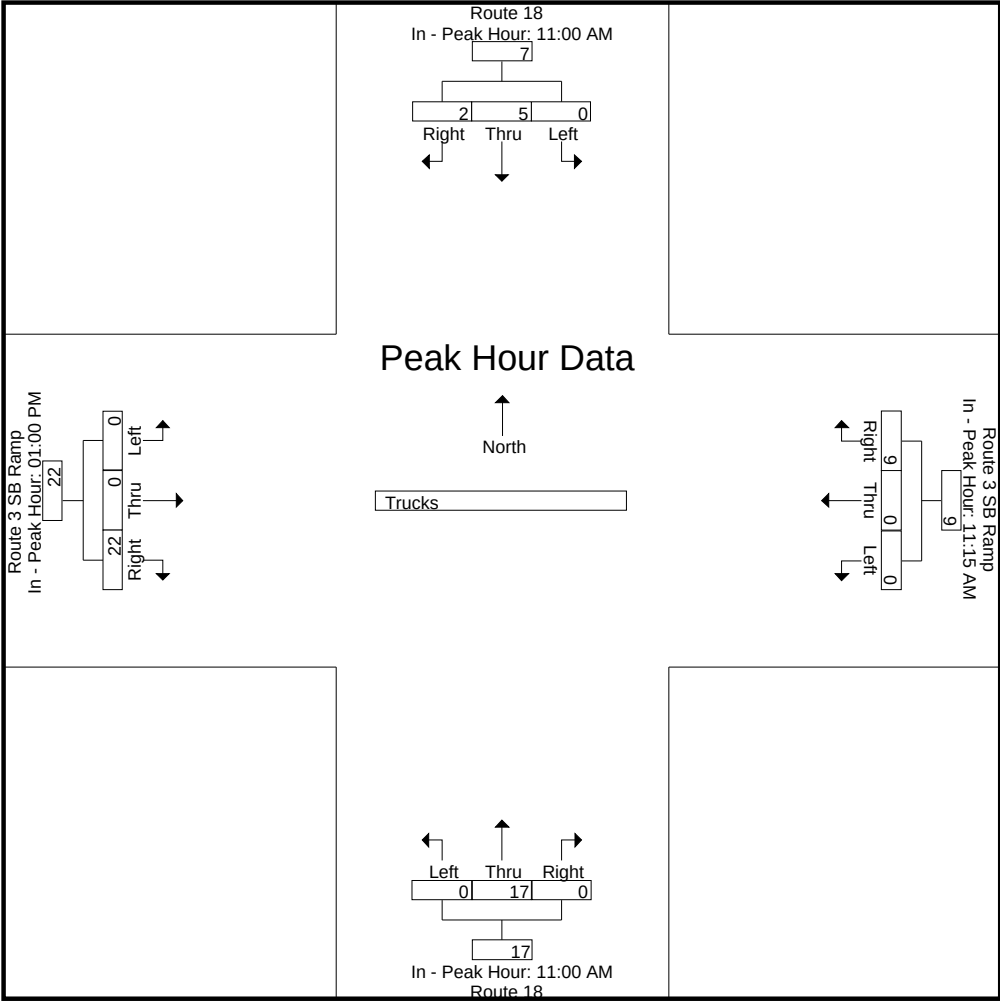


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				11:15 AM				11:00 AM				01:00 PM			
+0 mins.	0	2	0	2	0	0	1	1	0	3	0	3	0	0	3	3
+15 mins.	0	1	0	1	0	0	2	2	0	4	0	4	0	0	3	3
+30 mins.	0	2	1	3	0	0	2	2	0	6	0	6	0	0	8	8
+45 mins.	0	0	1	1	0	0	4	4	0	4	0	4	0	0	8	8
Total Volume	0	5	2	7	0	0	9	9	0	17	0	17	0	0	22	22
% App. Total	0	71.4	28.6		0	0	100		0	100	0		0	0	100	
PHF	.000	.625	.500	.583	.000	.000	.563	.563	.000	.708	.000	.708	.000	.000	.688	.688

N/S Street : Route 18
E/W Street : Route 3 SB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S4
Site Code : 89500004
Start Date : 7/9/2022
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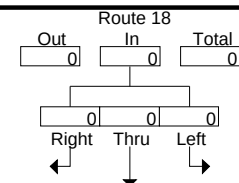
978-664-2565

File Name : 895000S4
Site Code : 89500004
Start Date : 7/9/2022
Page No : 10

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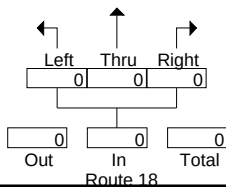
978-664-2565

File Name : 895000S4
Site Code : 89500004
Start Date : 7/9/2022
Page No : 11



North

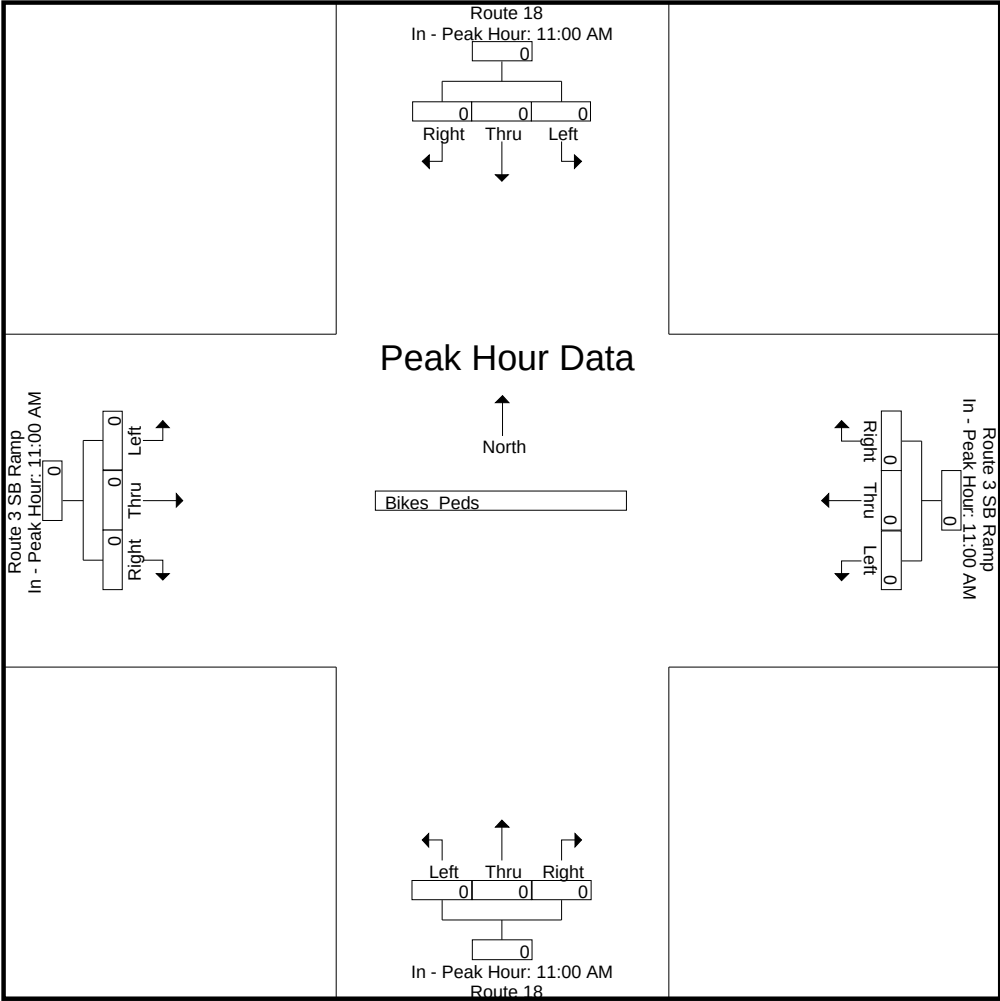
Peak Hour Begins at 11:00 AM
Bikes Peds



Peak Hour for Each Approach Begins at:																
	11:00 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Route 18
E/W Street : Route 3 SB Ramp
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S4
Site Code : 89500004
Start Date : 7/9/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500005
Site Code : 89500005
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Middle St From East			Route 18 From South			West St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	40	162	54	29	33	54	15	281	23	32	29	7	759
07:15 AM	43	163	52	22	47	65	8	239	25	40	34	5	743
07:30 AM	52	214	70	35	49	55	11	262	37	38	50	8	881
07:45 AM	67	210	63	30	42	38	13	288	48	42	40	10	891
Total	202	749	239	116	171	212	47	1070	133	152	153	30	3274
08:00 AM	62	159	58	29	49	50	15	231	50	35	49	17	804
08:15 AM	60	182	50	54	57	47	10	211	41	47	40	15	814
08:30 AM	48	124	49	35	57	55	22	219	48	48	49	18	772
08:45 AM	49	222	81	43	49	46	28	233	38	52	54	13	908
Total	219	687	238	161	212	198	75	894	177	182	192	63	3298
Grand Total	421	1436	477	277	383	410	122	1964	310	334	345	93	6572
Apprch %	18	61.5	20.4	25.9	35.8	38.3	5.1	82	12.9	43.3	44.7	12	
Total %	6.4	21.9	7.3	4.2	5.8	6.2	1.9	29.9	4.7	5.1	5.2	1.4	
Cars	402	1380	449	271	373	392	118	1908	295	311	331	90	6320
% Cars	95.5	96.1	94.1	97.8	97.4	95.6	96.7	97.1	95.2	93.1	95.9	96.8	96.2
Trucks	19	56	28	6	10	18	4	56	15	23	14	3	252
% Trucks	4.5	3.9	5.9	2.2	2.6	4.4	3.3	2.9	4.8	6.9	4.1	3.2	3.8

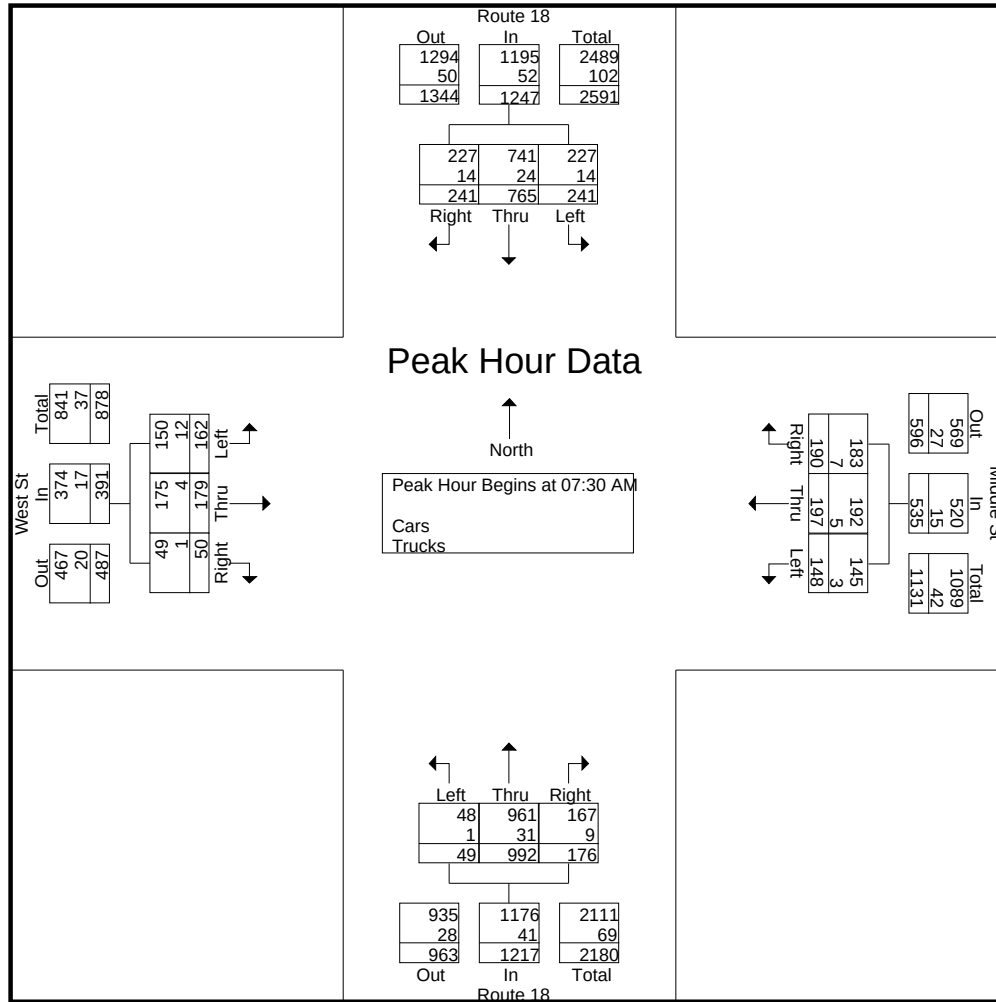
	Route 18 From North				Middle St From East				Route 18 From South				West St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	52	214	70	336	35	49	55	139	11	262	37	310	38	50	8	96	881
07:45 AM	67	210	63	340	30	42	38	110	13	288	48	349	42	40	10	92	891
08:00 AM	62	159	58	279	29	49	50	128	15	231	50	296	35	49	17	101	804
08:15 AM	60	182	50	292	54	57	47	158	10	211	41	262	47	40	15	102	814
Total Volume	241	765	241	1247	148	197	190	535	49	992	176	1217	162	179	50	391	3390
% App. Total	19.3	61.3	19.3		27.7	36.8	35.5		4	81.5	14.5		41.4	45.8	12.8		
PHF	.899	.894	.861	.917	.685	.864	.864	.847	.817	.861	.880	.872	.862	.895	.735	.958	.951
Cars	227	741	227	1195	145	192	183	520	48	961	167	1176	150	175	49	374	3265
% Cars	94.2	96.9	94.2	95.8	98.0	97.5	96.3	97.2	98.0	96.9	94.9	96.6	92.6	97.8	98.0	95.7	96.3
Trucks	14	24	14	52	3	5	7	15	1	31	9	41	12	4	1	17	125
% Trucks	5.8	3.1	5.8	4.2	2.0	2.5	3.7	2.8	2.0	3.1	5.1	3.4	7.4	2.2	2.0	4.3	3.7

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500005
Site Code : 89500005
Start Date : 7/7/2022
Page No : 2

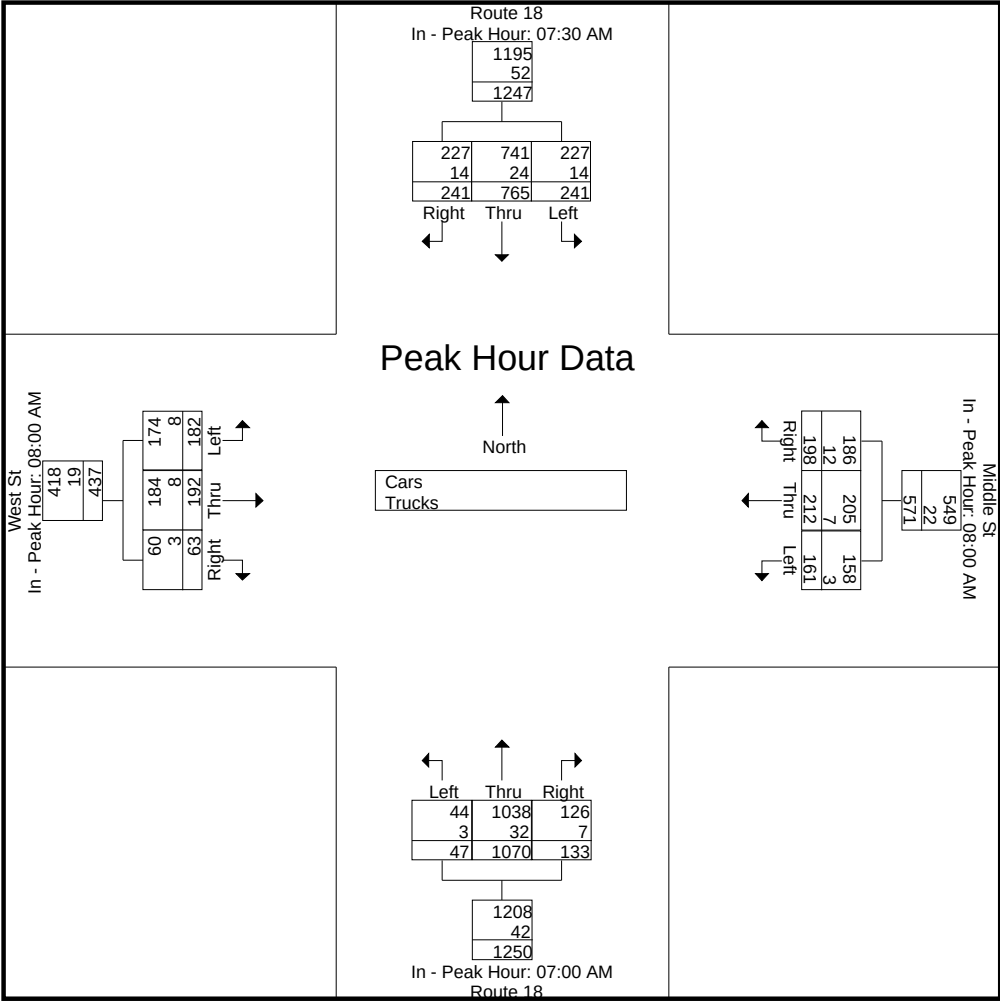


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				08:00 AM				07:00 AM				08:00 AM			
+0 mins.	52	214	70	336	29	49	50	128	15	281	23	319	35	49	17	101
+15 mins.	67	210	63	340	54	57	47	158	8	239	25	272	47	40	15	102
+30 mins.	62	159	58	279	35	57	55	147	11	262	37	310	48	49	18	115
+45 mins.	60	182	50	292	43	49	46	138	13	288	48	349	52	54	13	119
Total Volume	241	765	241	1247	161	212	198	571	47	1070	133	1250	182	192	63	437
% App. Total	19.3	61.3	19.3		28.2	37.1	34.7		3.8	85.6	10.6		41.6	43.9	14.4	
PHF	.899	.894	.861	.917	.745	.930	.900	.903	.783	.929	.693	.895	.875	.889	.875	.918
Cars	227	741	227	1195	158	205	186	549	44	1038	126	1208	174	184	60	418
% Cars	94.2	96.9	94.2	95.8	98.1	96.7	93.9	96.1	93.6	97	94.7	96.6	95.6	95.8	95.2	95.7
Trucks	14	24	14	52	3	7	12	22	3	32	7	42	8	8	3	19
% Trucks	5.8	3.1	5.8	4.2	1.9	3.3	6.1	3.9	6.4	3	5.3	3.4	4.4	4.2	4.8	4.3

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500005
Site Code : 89500005
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500005
Site Code : 89500005
Start Date : 7/7/2022
Page No : 4

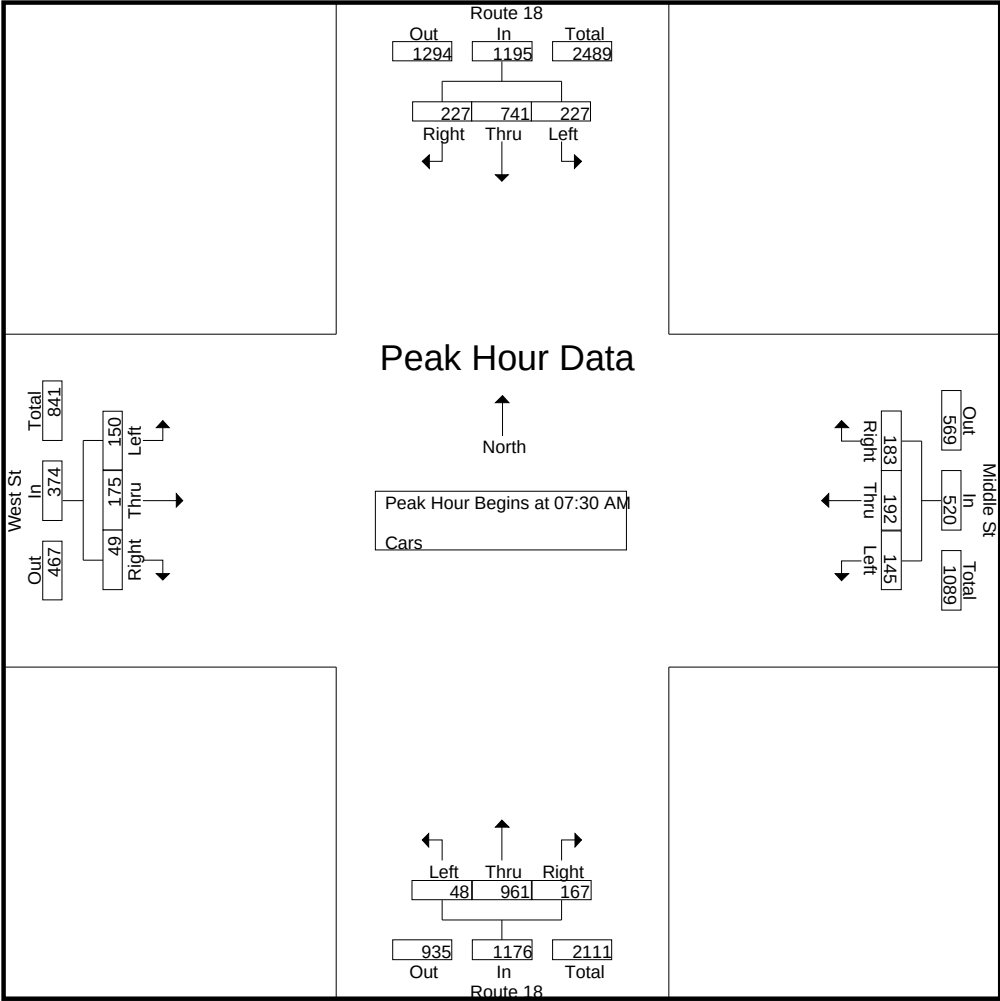
Groups Printed- Cars

	Route 18 From North			Middle St From East			Route 18 From South			West St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	39	157	52	27	32	53	13	269	23	29	27	7	728
07:15 AM	42	155	47	22	47	62	8	232	24	37	30	5	711
07:30 AM	49	210	64	35	49	54	10	256	36	33	50	8	854
07:45 AM	66	202	58	29	40	37	13	281	43	38	40	10	857
Total	196	724	221	113	168	206	44	1038	126	137	147	30	3150
08:00 AM	56	154	56	29	47	47	15	220	48	33	47	16	768
08:15 AM	56	175	49	52	56	45	10	204	40	46	38	15	786
08:30 AM	45	115	48	35	55	49	21	217	46	43	46	16	736
08:45 AM	49	212	75	42	47	45	28	229	35	52	53	13	880
Total	206	656	228	158	205	186	74	870	169	174	184	60	3170
Grand Total	402	1380	449	271	373	392	118	1908	295	311	331	90	6320
Apprch %	18	61.9	20.1	26.2	36	37.8	5.1	82.2	12.7	42.5	45.2	12.3	
Total %	6.4	21.8	7.1	4.3	5.9	6.2	1.9	30.2	4.7	4.9	5.2	1.4	

	Route 18 From North				Middle St From East				Route 18 From South				West St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	49	210	64	323	35	49	54	138	10	256	36	302	33	50	8	91	854
07:45 AM	66	202	58	326	29	40	37	106	13	281	43	337	38	40	10	88	857
08:00 AM	56	154	56	266	29	47	47	123	15	220	48	283	33	47	16	96	768
08:15 AM	56	175	49	280	52	56	45	153	10	204	40	254	46	38	15	99	786
Total Volume	227	741	227	1195	145	192	183	520	48	961	167	1176	150	175	49	374	3265
% App. Total	19	62	19		27.9	36.9	35.2		4.1	81.7	14.2		40.1	46.8	13.1		
PHF	.860	.882	.887	.916	.697	.857	.847	.850	.800	.855	.870	.872	.815	.875	.766	.944	.952

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500005
Site Code : 89500005
Start Date : 7/7/2022
Page No : 5

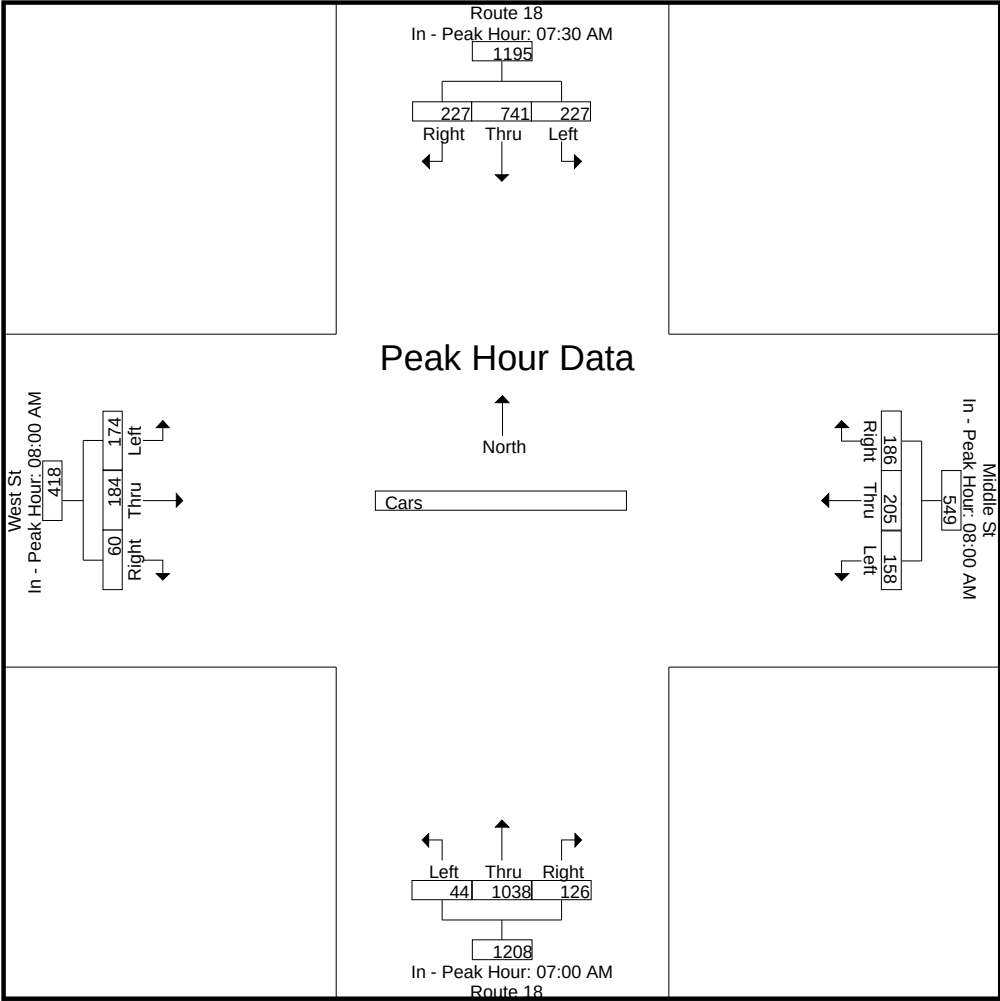


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				08:00 AM				07:00 AM				08:00 AM			
+0 mins.	49	210	64	323	29	47	47	123	13	269	23	305	33	47	16	96
+15 mins.	66	202	58	326	52	56	45	153	8	232	24	264	46	38	15	99
+30 mins.	56	154	56	266	35	55	49	139	10	256	36	302	43	46	16	105
+45 mins.	56	175	49	280	42	47	45	134	13	281	43	337	52	53	13	118
Total Volume	227	741	227	1195	158	205	186	549	44	1038	126	1208	174	184	60	418
% App. Total	19	62	19		28.8	37.3	33.9		3.6	85.9	10.4		41.6	44	14.4	
PHF	.860	.882	.887	.916	.760	.915	.949	.897	.846	.923	.733	.896	.837	.868	.938	.886

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500005
Site Code : 89500005
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500005
Site Code : 89500005
Start Date : 7/7/2022
Page No : 7

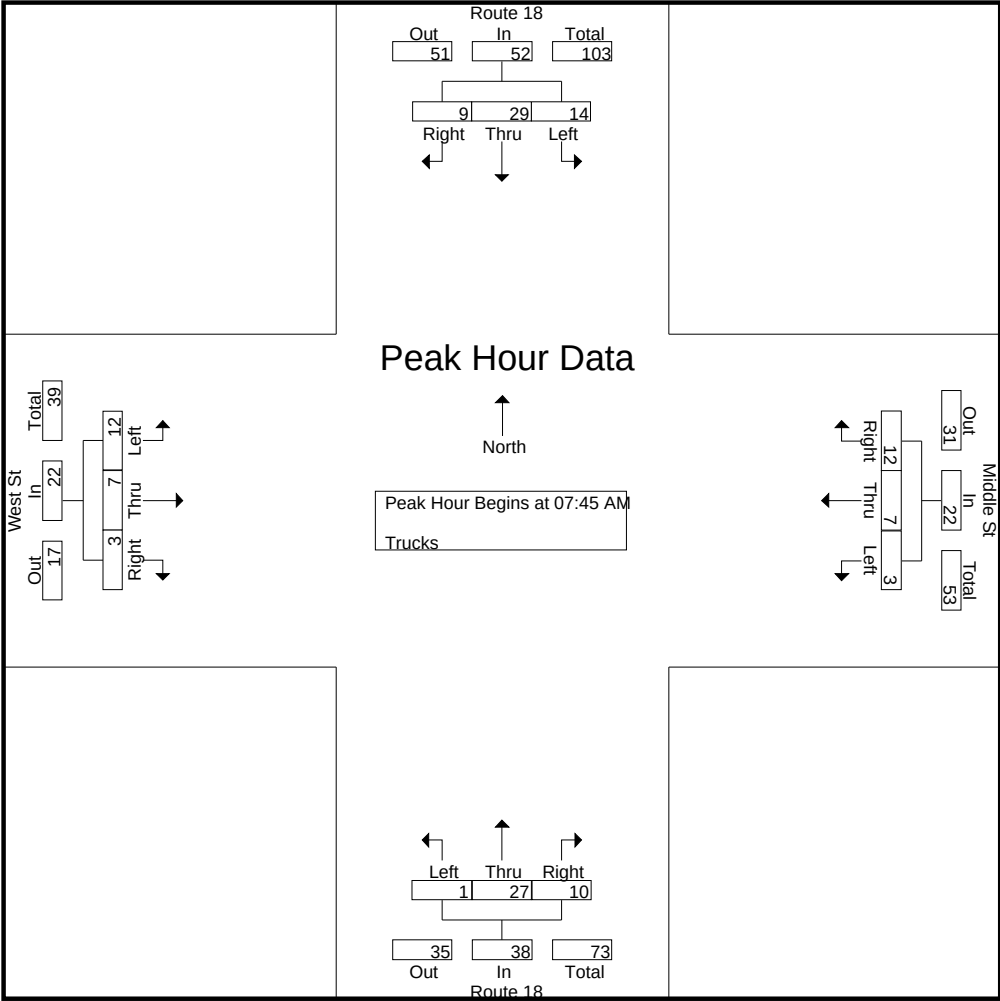
Groups Printed- Trucks

	Route 18 From North			Middle St From East			Route 18 From South			West St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	1	5	2	2	1	1	2	12	0	3	2	0	31
07:15 AM	1	8	5	0	0	3	0	7	1	3	4	0	32
07:30 AM	3	4	6	0	0	1	1	6	1	5	0	0	27
07:45 AM	1	8	5	1	2	1	0	7	5	4	0	0	34
Total	6	25	18	3	3	6	3	32	7	15	6	0	124
08:00 AM	6	5	2	0	2	3	0	11	2	2	2	1	36
08:15 AM	4	7	1	2	1	2	0	7	1	1	2	0	28
08:30 AM	3	9	1	0	2	6	1	2	2	5	3	2	36
08:45 AM	0	10	6	1	2	1	0	4	3	0	1	0	28
Total	13	31	10	3	7	12	1	24	8	8	8	3	128
Grand Total	19	56	28	6	10	18	4	56	15	23	14	3	252
Apprch %	18.4	54.4	27.2	17.6	29.4	52.9	5.3	74.7	20	57.5	35	7.5	
Total %	7.5	22.2	11.1	2.4	4	7.1	1.6	22.2	6	9.1	5.6	1.2	

	Route 18 From North				Middle St From East				Route 18 From South				West St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	1	8	5	14	1	2	1	4	0	7	5	12	4	0	0	4	34
08:00 AM	6	5	2	13	0	2	3	5	0	11	2	13	2	2	1	5	36
08:15 AM	4	7	1	12	2	1	2	5	0	7	1	8	1	2	0	3	28
08:30 AM	3	9	1	13	0	2	6	8	1	2	2	5	5	3	2	10	36
Total Volume	14	29	9	52	3	7	12	22	1	27	10	38	12	7	3	22	134
% App. Total	26.9	55.8	17.3		13.6	31.8	54.5		2.6	71.1	26.3		54.5	31.8	13.6		
PHF	.583	.806	.450	.929	.375	.875	.500	.688	.250	.614	.500	.731	.600	.583	.375	.550	.931

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500005
Site Code : 89500005
Start Date : 7/7/2022
Page No : 8

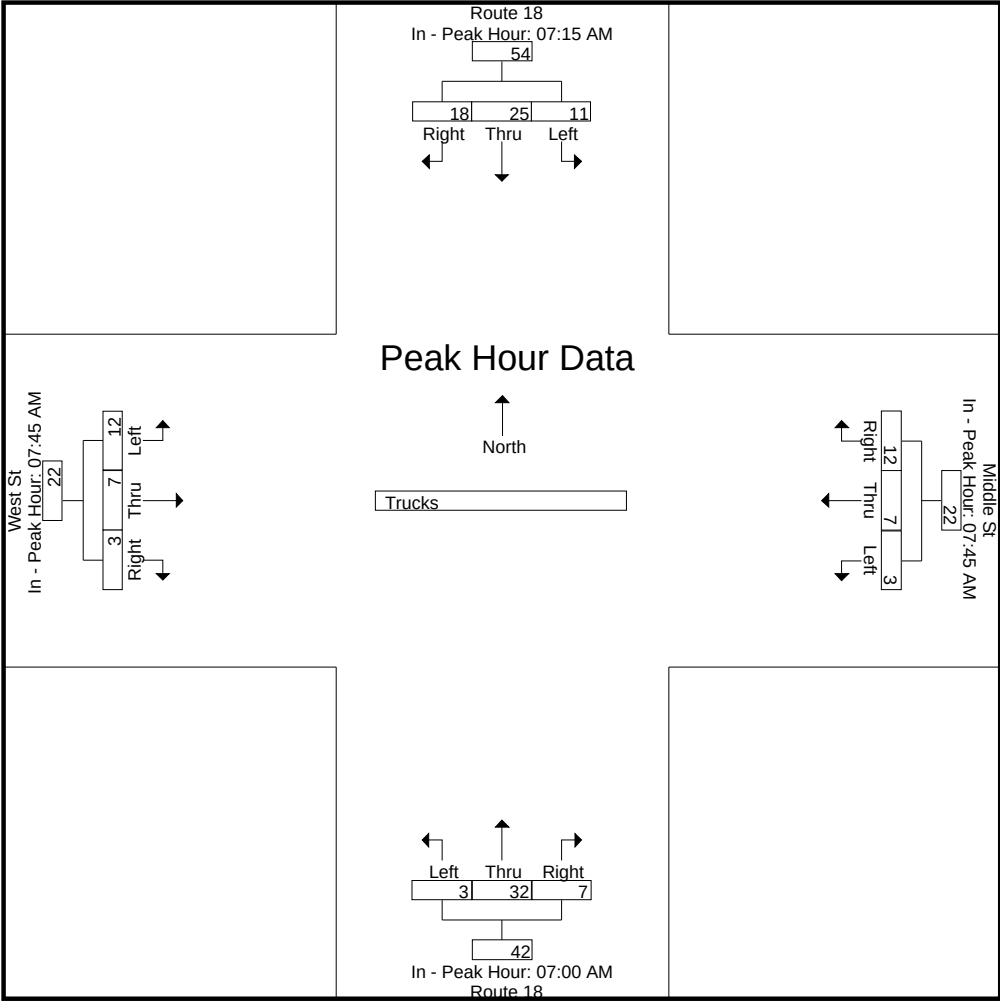


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:45 AM				07:00 AM				07:45 AM			
+0 mins.	1	8	5	14	1	2	1	4	2	12	0	14	4	0	0	4
+15 mins.	3	4	6	13	0	2	3	5	0	7	1	8	2	2	1	5
+30 mins.	1	8	5	14	2	1	2	5	1	6	1	8	1	2	0	3
+45 mins.	6	5	2	13	0	2	6	8	0	7	5	12	5	3	2	10
Total Volume	11	25	18	54	3	7	12	22	3	32	7	42	12	7	3	22
% App. Total	20.4	46.3	33.3		13.6	31.8	54.5		7.1	76.2	16.7		54.5	31.8	13.6	
PHF	.458	.781	.750	.964	.375	.875	.500	.688	.375	.667	.350	.750	.600	.583	.375	.550

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500005
Site Code : 89500005
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500005
Site Code : 89500005
Start Date : 7/7/2022
Page No : 10

Groups Printed- Bikes Peds

	Route 18 From North				Middle St From East				Route 18 From South				West St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	1	0	0	0	2	0	0	1	0	0	1	0	0	3	2	5
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	2	1	3
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1
Total	0	0	0	1	0	0	0	2	1	0	1	2	0	2	0	0	5	4	9
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	1	0	0	0	2	1	0	1	2	0	2	0	0	5	4	9
Apprch %	0	0	0		0	0	0		50	0	50		0	100	0				
Total %	0	0	0		0	0	0		25	0	25		0	50	0		55.6	44.4	

	Route 18 From North				Middle St From East				Route 18 From South				West St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	1	2
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
Total Volume	0	0	0	0	0	0	0	0	1	0	1	2	0	2	0	2	4
% App. Total	0	0	0		0	0	0		50	0	50		0	100	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.500	.000	.500	.000	.500	.500

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File Name : 89500005
Site Code : 89500005
Start Date : 7/7/2022
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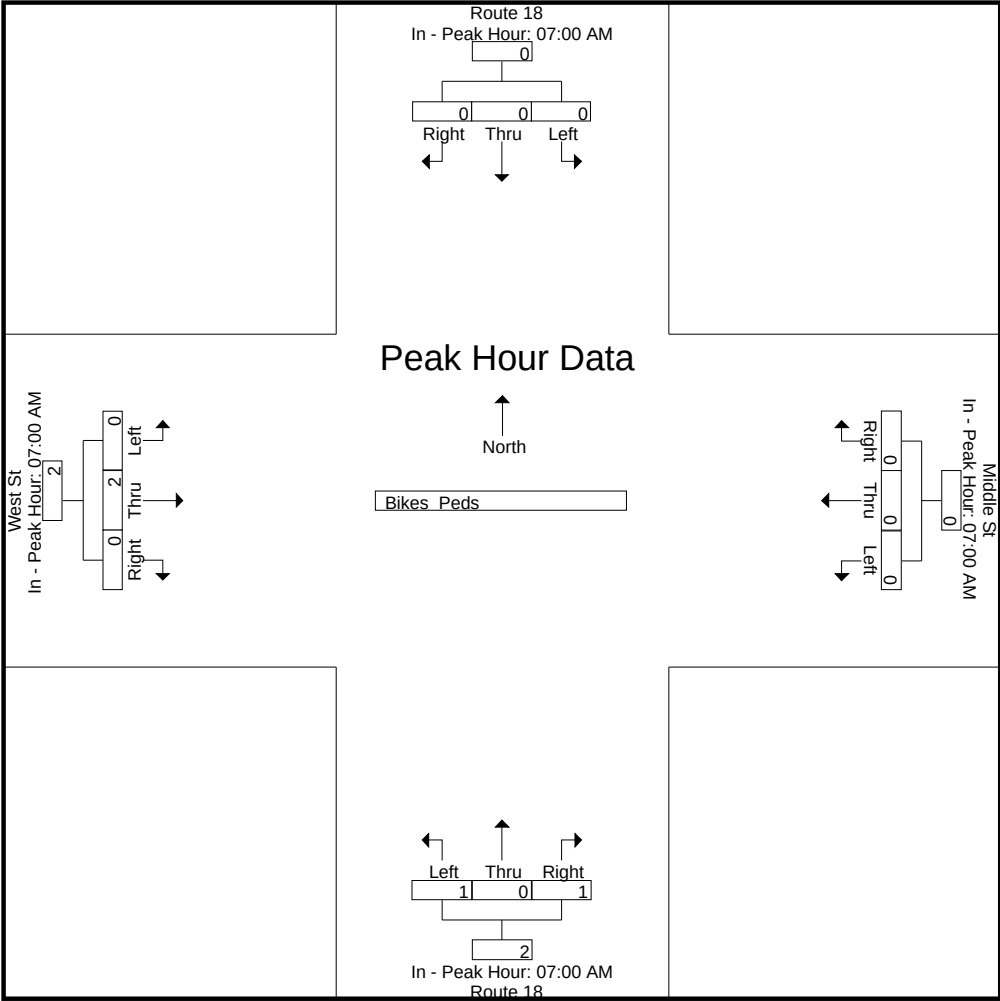
North

Peak Hour Begins at 07:00 AM
Bikes Peds

Peak Hour for Each Approach Begins at:																
	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	1
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	1	0	1	2	0	2	0	2
% App. Total	0	0	0		0	0	0		50	0	50		0	100	0	
PHE	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.500	.000	.500	.000	.500

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500005
Site Code : 89500005
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500005
Site Code : 89500005
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Middle St From East			Route 18 From South			West St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	51	211	59	52	61	64	18	187	38	63	75	15	894
04:15 PM	73	293	45	40	58	45	19	238	47	54	51	34	997
04:30 PM	43	244	58	48	75	61	16	206	48	60	55	19	933
04:45 PM	54	297	44	51	56	51	14	215	48	48	64	13	955
Total	221	1045	206	191	250	221	67	846	181	225	245	81	3779
05:00 PM	65	254	47	51	55	49	7	198	48	54	69	20	917
05:15 PM	45	233	42	65	61	70	14	257	50	53	75	15	980
05:30 PM	61	261	41	43	35	59	24	192	49	53	67	12	897
05:45 PM	61	199	44	43	48	56	9	215	51	48	48	11	833
Total	232	947	174	202	199	234	54	862	198	208	259	58	3627
Grand Total	453	1992	380	393	449	455	121	1708	379	433	504	139	7406
Apprch %	16	70.5	13.5	30.3	34.6	35.1	5.5	77.4	17.2	40.2	46.8	12.9	
Total %	6.1	26.9	5.1	5.3	6.1	6.1	1.6	23.1	5.1	5.8	6.8	1.9	
Cars	444	1957	374	385	446	452	121	1690	373	424	500	139	7305
% Cars	98	98.2	98.4	98	99.3	99.3	100	98.9	98.4	97.9	99.2	100	98.6
Trucks	9	35	6	8	3	3	0	18	6	9	4	0	101
% Trucks	2	1.8	1.6	2	0.7	0.7	0	1.1	1.6	2.1	0.8	0	1.4

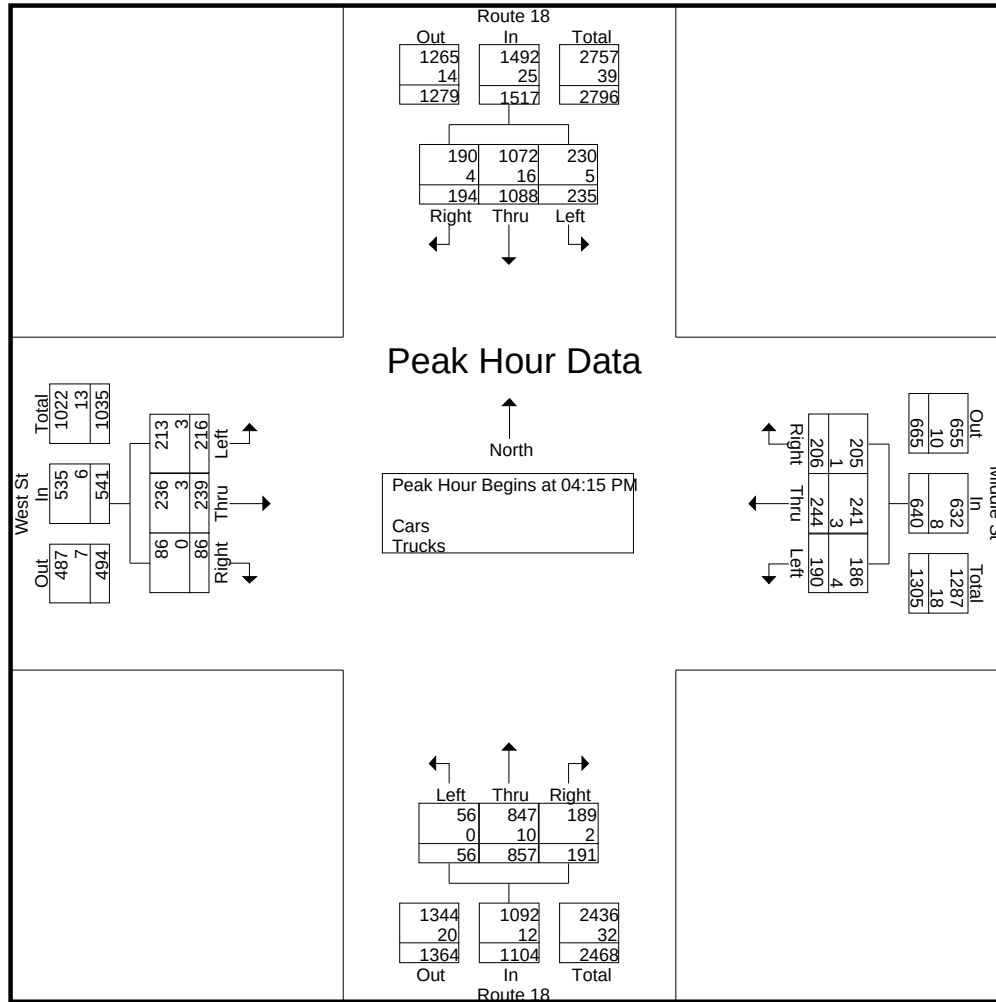
	Route 18 From North				Middle St From East				Route 18 From South				West St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	73	293	45	411	40	58	45	143	19	238	47	304	54	51	34	139	997
04:30 PM	43	244	58	345	48	75	61	184	16	206	48	270	60	55	19	134	933
04:45 PM	54	297	44	395	51	56	51	158	14	215	48	277	48	64	13	125	955
05:00 PM	65	254	47	366	51	55	49	155	7	198	48	253	54	69	20	143	917
Total Volume	235	1088	194	1517	190	244	206	640	56	857	191	1104	216	239	86	541	3802
% App. Total	15.5	71.7	12.8		29.7	38.1	32.2		5.1	77.6	17.3		39.9	44.2	15.9		
PHF	.805	.916	.836	.923	.931	.813	.844	.870	.737	.900	.995	.908	.900	.866	.632	.946	.953
Cars	230	1072	190	1492	186	241	205	632	56	847	189	1092	213	236	86	535	3751
% Cars	97.9	98.5	97.9	98.4	97.9	98.8	99.5	98.8	100	98.8	99.0	98.9	98.6	98.7	100	98.9	98.7
Trucks	5	16	4	25	4	3	1	8	0	10	2	12	3	3	0	6	51
% Trucks	2.1	1.5	2.1	1.6	2.1	1.2	0.5	1.3	0	1.2	1.0	1.1	1.4	1.3	0	1.1	1.3

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500005
Site Code : 89500005
Start Date : 7/7/2022
Page No : 2



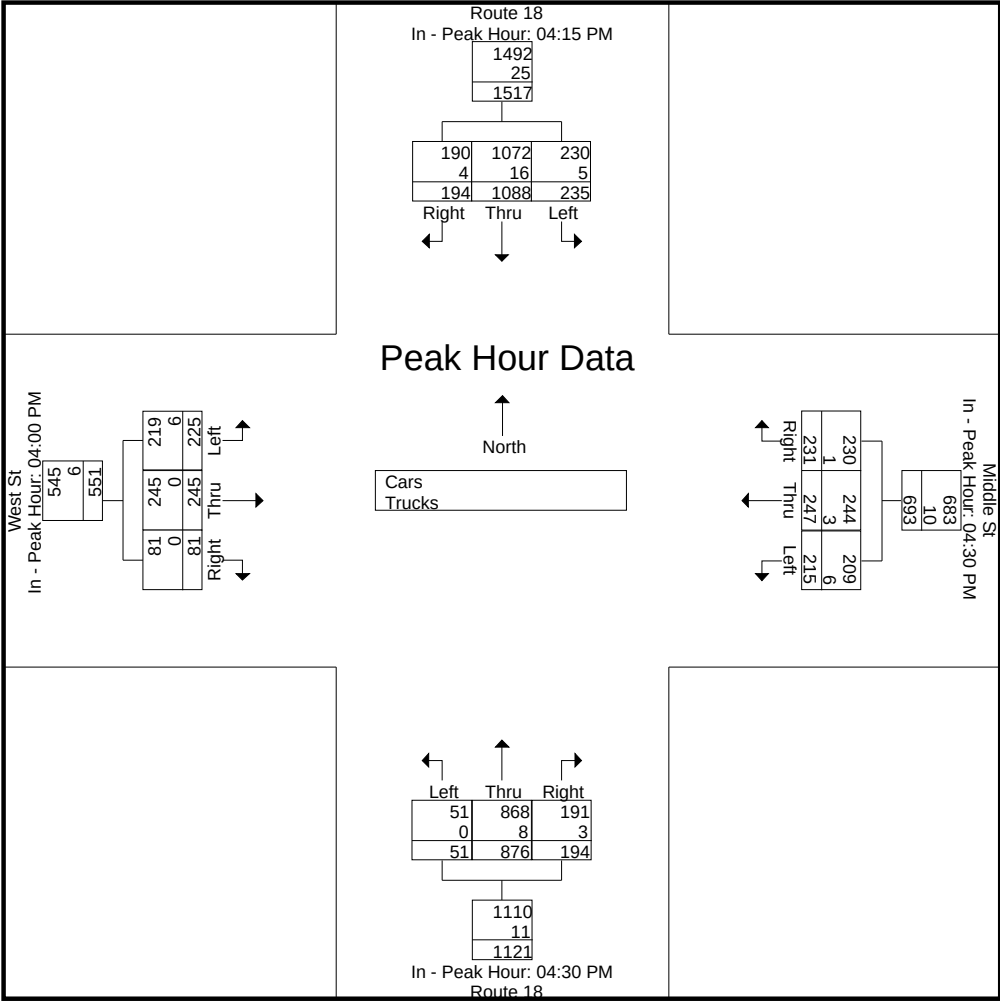
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:15 PM				04:30 PM				04:30 PM				04:00 PM			
+0 mins.	73	293	45	411	48	75	61	184	16	206	48	270	63	75	15	153
+15 mins.	43	244	58	345	51	56	51	158	14	215	48	277	54	51	34	139
+30 mins.	54	297	44	395	51	55	49	155	7	198	48	253	60	55	19	134
+45 mins.	65	254	47	366	65	61	70	196	14	257	50	321	48	64	13	125
Total Volume	235	1088	194	1517	215	247	231	693	51	876	194	1121	225	245	81	551
% App. Total	15.5	71.7	12.8		31	35.6	33.3		4.5	78.1	17.3		40.8	44.5	14.7	
PHF	.805	.916	.836	.923	.827	.823	.825	.884	.797	.852	.970	.873	.893	.817	.596	.900
Cars	230	1072	190	1492	209	244	230	683	51	868	191	1110	219	245	81	545
% Cars	97.9	98.5	97.9	98.4	97.2	98.8	99.6	98.6	100	99.1	98.5	99	97.3	100	100	98.9
Trucks	5	16	4	25	6	3	1	10	0	8	3	11	6	0	0	6
% Trucks	2.1	1.5	2.1	1.6	2.8	1.2	0.4	1.4	0	0.9	1.5	1	2.7	0	0	1.1

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500005
Site Code : 89500005
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

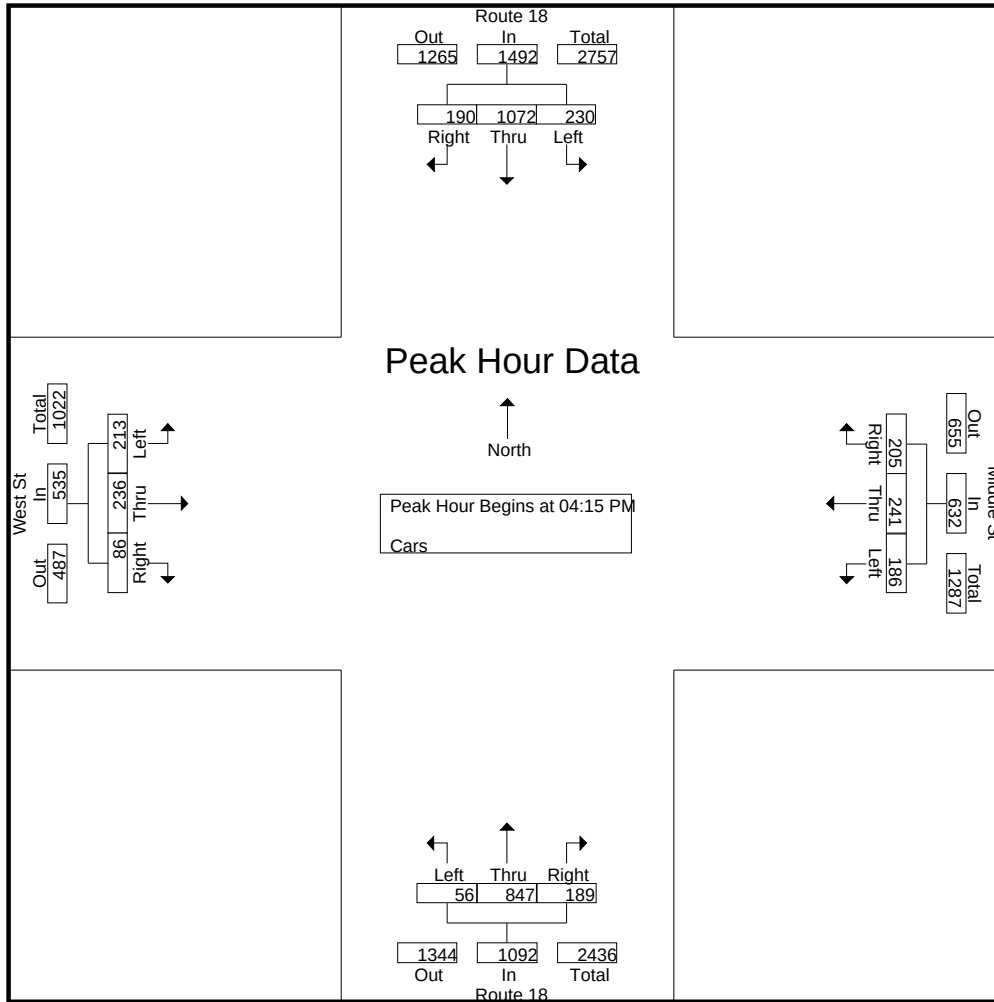
File Name : 89500005
Site Code : 89500005
Start Date : 7/7/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Middle St From East			Route 18 From South			West St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	51	208	57	52	61	63	18	184	37	59	75	15	880
04:15 PM	70	289	43	39	58	45	19	234	47	53	51	34	982
04:30 PM	42	239	57	48	73	61	16	204	47	59	55	19	920
04:45 PM	53	290	43	49	55	50	14	214	47	48	64	13	940
Total	216	1026	200	188	247	219	67	836	178	219	245	81	3722
05:00 PM	65	254	47	50	55	49	7	195	48	53	66	20	909
05:15 PM	43	228	42	62	61	70	14	255	49	52	75	15	966
05:30 PM	60	256	41	43	35	58	24	190	48	52	67	12	886
05:45 PM	60	193	44	42	48	56	9	214	50	48	47	11	822
Total	228	931	174	197	199	233	54	854	195	205	255	58	3583
Grand Total	444	1957	374	385	446	452	121	1690	373	424	500	139	7305
Apprch %	16	70.5	13.5	30	34.8	35.2	5.5	77.4	17.1	39.9	47	13.1	
Total %	6.1	26.8	5.1	5.3	6.1	6.2	1.7	23.1	5.1	5.8	6.8	1.9	

	Route 18 From North				Middle St From East				Route 18 From South				West St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	70	289	43	402	39	58	45	142	19	234	47	300	53	51	34	138	982
04:30 PM	42	239	57	338	48	73	61	182	16	204	47	267	59	55	19	133	920
04:45 PM	53	290	43	386	49	55	50	154	14	214	47	275	48	64	13	125	940
05:00 PM	65	254	47	366	50	55	49	154	7	195	48	250	53	66	20	139	909
Total Volume	230	1072	190	1492	186	241	205	632	56	847	189	1092	213	236	86	535	3751
% App. Total	15.4	71.8	12.7		29.4	38.1	32.4		5.1	77.6	17.3		39.8	44.1	16.1		
PHF	.821	.924	.833	.928	.930	.825	.840	.868	.737	.905	.984	.910	.903	.894	.632	.962	.955

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

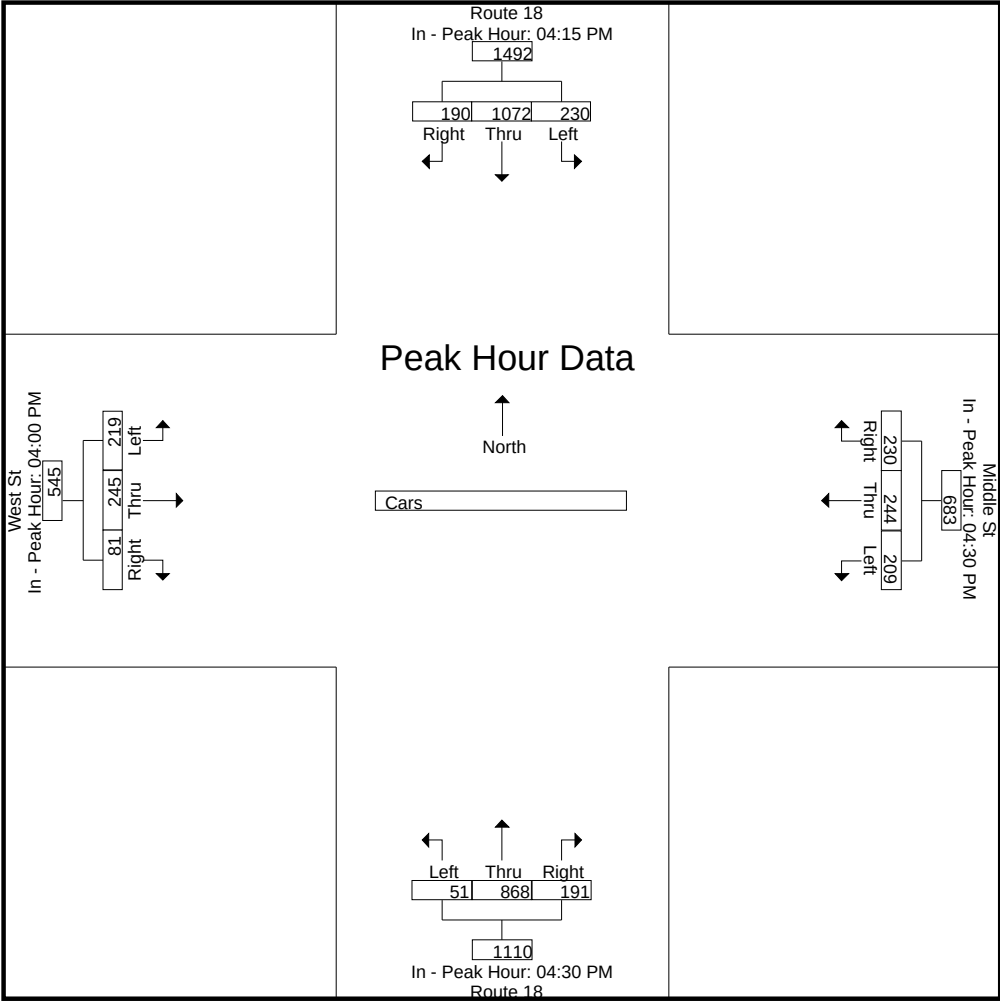


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM				04:30 PM				04:30 PM				04:00 PM			
+0 mins.	70	289	43	402	48	73	61	182	16	204	47	267	59	75	15	149
+15 mins.	42	239	57	338	49	55	50	154	14	214	47	275	53	51	34	138
+30 mins.	53	290	43	386	50	55	49	154	7	195	48	250	59	55	19	133
+45 mins.	65	254	47	366	62	61	70	193	14	255	49	318	48	64	13	125
Total Volume	230	1072	190	1492	209	244	230	683	51	868	191	1110	219	245	81	545
% App. Total	15.4	71.8	12.7		30.6	35.7	33.7		4.6	78.2	17.2		40.2	45	14.9	
PHF	.821	.924	.833	.928	.843	.836	.821	.885	.797	.851	.974	.873	.928	.817	.596	.914

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500005
Site Code : 89500005
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500005
Site Code : 89500005
Start Date : 7/7/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North			Middle St From East			Route 18 From South			West St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	3	2	0	0	1	0	3	1	4	0	0	14
04:15 PM	3	4	2	1	0	0	0	4	0	1	0	0	15
04:30 PM	1	5	1	0	2	0	0	2	1	1	0	0	13
04:45 PM	1	7	1	2	1	1	0	1	1	0	0	0	15
Total	5	19	6	3	3	2	0	10	3	6	0	0	57
05:00 PM	0	0	0	1	0	0	0	3	0	1	3	0	8
05:15 PM	2	5	0	3	0	0	0	2	1	1	0	0	14
05:30 PM	1	5	0	0	0	1	0	2	1	1	0	0	11
05:45 PM	1	6	0	1	0	0	0	1	1	0	1	0	11
Total	4	16	0	5	0	1	0	8	3	3	4	0	44
Grand Total	9	35	6	8	3	3	0	18	6	9	4	0	101
Apprch %	18	70	12	57.1	21.4	21.4	0	75	25	69.2	30.8	0	
Total %	8.9	34.7	5.9	7.9	3	3	0	17.8	5.9	8.9	4	0	

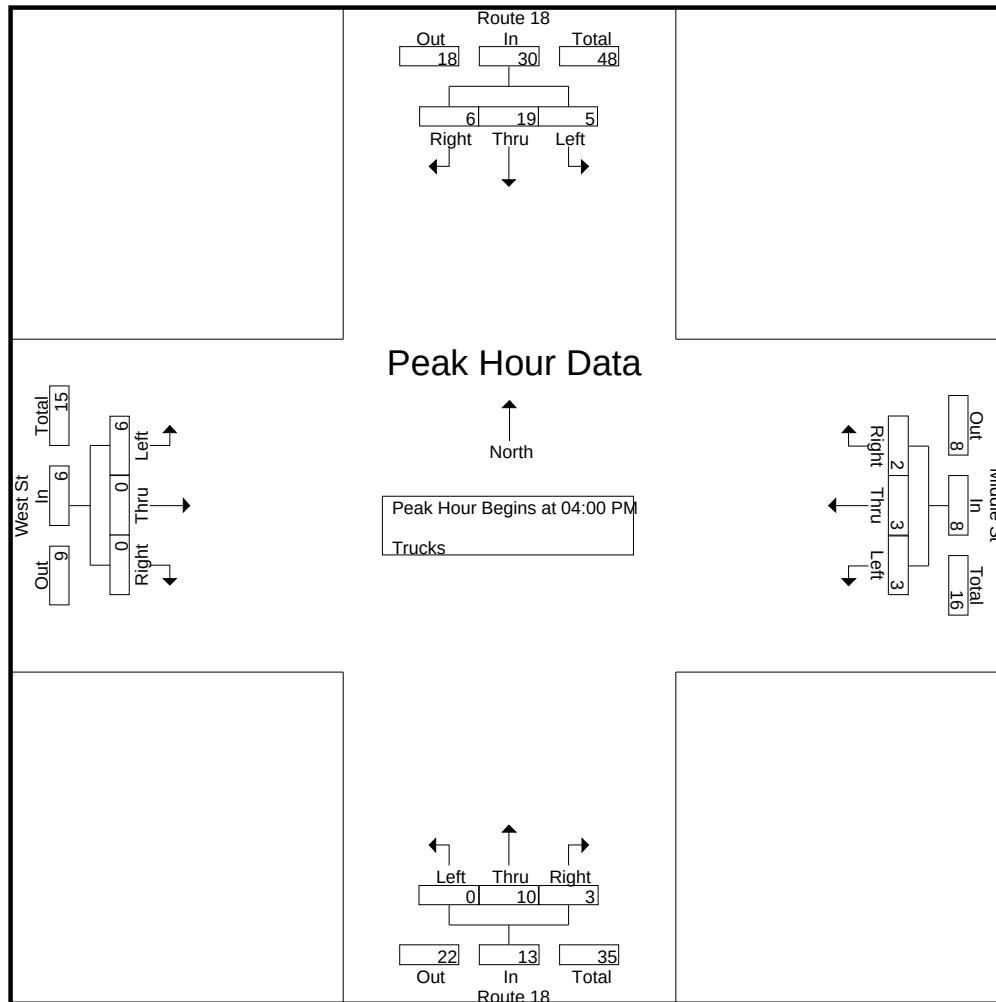
	Route 18 From North				Middle St From East				Route 18 From South				West St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	3	2	5	0	0	1	1	0	3	1	4	4	0	0	4	14
04:15 PM	3	4	2	9	1	0	0	1	0	4	0	4	1	0	0	1	15
04:30 PM	1	5	1	7	0	2	0	2	0	2	1	3	1	0	0	1	13
04:45 PM	1	7	1	9	2	1	1	4	0	1	1	2	0	0	0	0	15
Total Volume	5	19	6	30	3	3	2	8	0	10	3	13	6	0	0	6	57
% App. Total	16.7	63.3	20		37.5	37.5	25		0	76.9	23.1		100	0	0		
PHF	.417	.679	.750	.833	.375	.375	.500	.500	.000	.625	.750	.813	.375	.000	.000	.375	.950

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500005
Site Code : 89500005
Start Date : 7/7/2022
Page No : 8

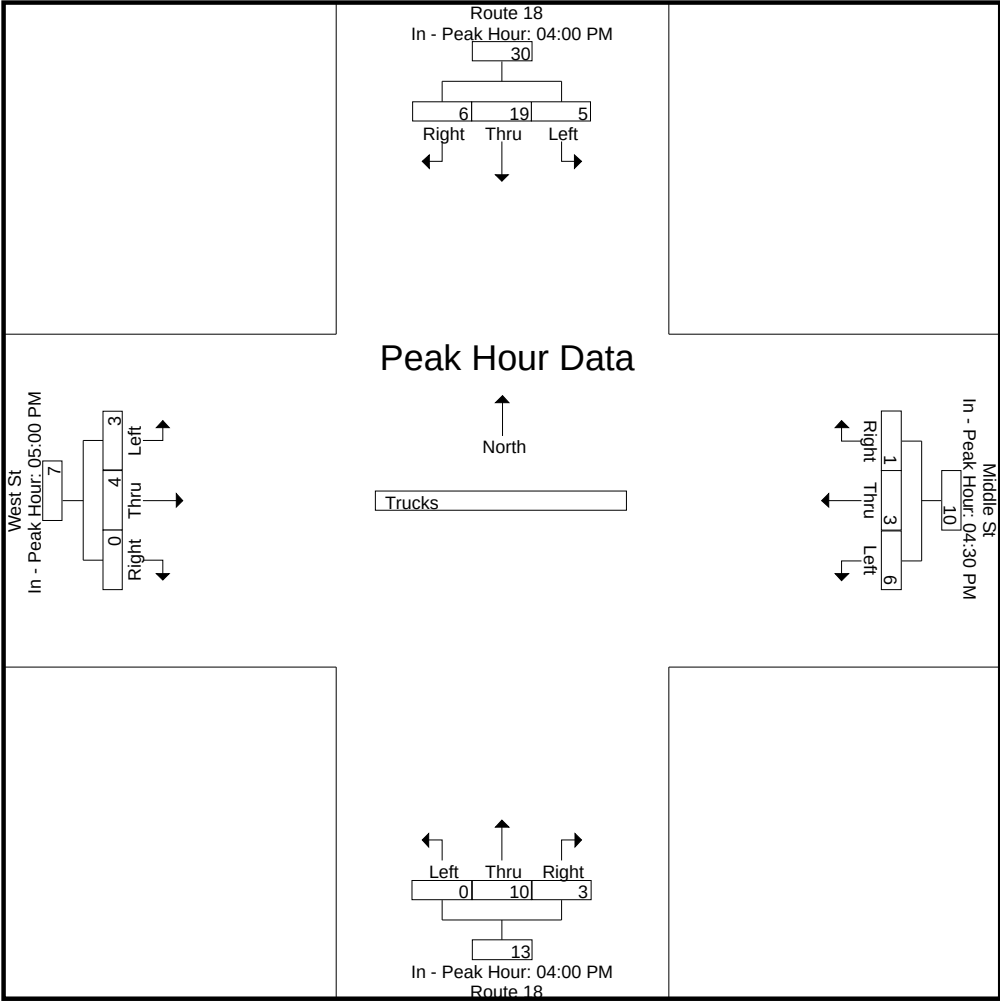


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:30 PM				04:00 PM				05:00 PM			
+0 mins.	0	3	2	5	0	2	0	2	0	3	1	4	1	3	0	4
+15 mins.	3	4	2	9	2	1	1	4	0	4	0	4	1	0	0	1
+30 mins.	1	5	1	7	1	0	0	1	0	2	1	3	1	0	0	1
+45 mins.	1	7	1	9	3	0	0	3	0	1	1	2	0	1	0	1
Total Volume	5	19	6	30	6	3	1	10	0	10	3	13	3	4	0	7
% App. Total	16.7	63.3	20		60	30	10		0	76.9	23.1		42.9	57.1	0	
PHF	.417	.679	.750	.833	.500	.375	.250	.625	.000	.625	.750	.813	.750	.333	.000	.438

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500005
Site Code : 89500005
Start Date : 7/7/2022
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978-664-2565

File Name : 89500005
Site Code : 89500005
Start Date : 7/7/2022
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	Route 18 From North				Middle St From East				Route 18 From South				West St From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
Grand Total	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	2
Apprch %	0	0	0		0	100	0		0	0	0		0	0	0				
Total %	0	0	0		0	100	0		0	0	0		0	0	0		0	100	

[illegible]

978-664-2565

File Name : 89500005
Site Code : 89500005
Start Date : 7/7/2022
Page No : 11



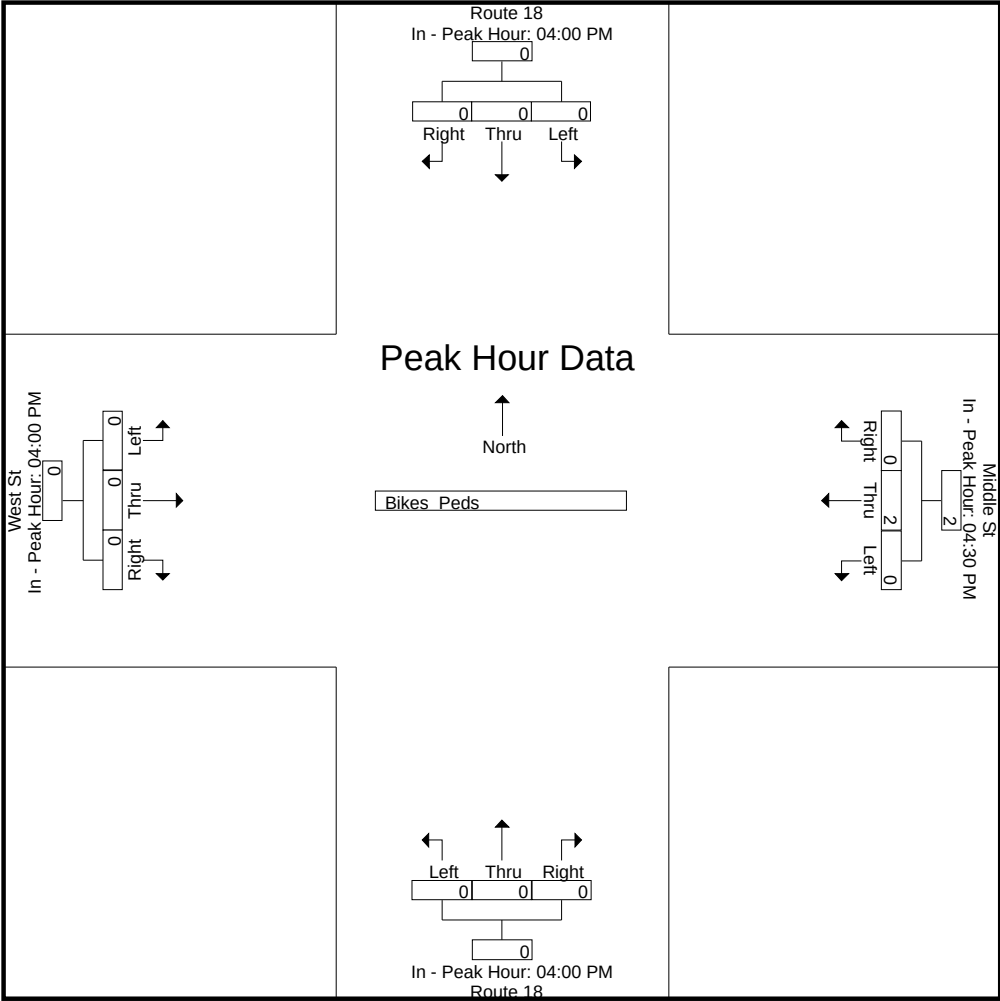
Peak Hour Begins at 04:30 PM
Bikes Peds

Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	04:00 PM				04:30 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500005
Site Code : 89500005
Start Date : 7/7/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S5
Site Code : 89500005
Start Date : 7/9/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 18 From North			Middle St From East			Route 18 From South			West St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	33	277	33	48	31	25	8	225	45	31	39	14	809
11:15 AM	44	292	38	42	39	47	10	243	40	42	46	16	899
11:30 AM	44	219	39	50	50	46	15	223	45	32	46	17	826
11:45 AM	41	240	39	52	39	37	11	246	47	45	38	10	845
Total	162	1028	149	192	159	155	44	937	177	150	169	57	3379
12:00 PM	31	230	29	56	56	36	11	217	41	35	47	18	807
12:15 PM	51	268	46	55	38	32	18	267	53	34	55	12	929
12:30 PM	49	225	28	44	37	37	13	221	46	27	31	12	770
12:45 PM	28	202	20	52	43	28	11	232	46	33	43	11	749
Total	159	925	123	207	174	133	53	937	186	129	176	53	3255
01:00 PM	28	158	37	49	47	49	14	245	41	40	40	13	761
01:15 PM	25	190	37	38	35	35	10	222	35	63	45	14	749
01:30 PM	29	189	46	39	34	32	9	237	50	82	48	11	806
01:45 PM	47	234	26	45	41	45	13	220	41	56	54	19	841
Total	129	771	146	171	157	161	46	924	167	241	187	57	3157
Grand Total	450	2724	418	570	490	449	143	2798	530	520	532	167	9791
Apprch %	12.5	75.8	11.6	37.8	32.5	29.8	4.1	80.6	15.3	42.7	43.6	13.7	
Total %	4.6	27.8	4.3	5.8	5	4.6	1.5	28.6	5.4	5.3	5.4	1.7	
Cars	447	2680	403	564	484	448	142	2773	526	511	529	165	9672
% Cars	99.3	98.4	96.4	98.9	98.8	99.8	99.3	99.1	99.2	98.3	99.4	98.8	98.8
Trucks	3	44	15	6	6	1	1	25	4	9	3	2	119
% Trucks	0.7	1.6	3.6	1.1	1.2	0.2	0.7	0.9	0.8	1.7	0.6	1.2	1.2

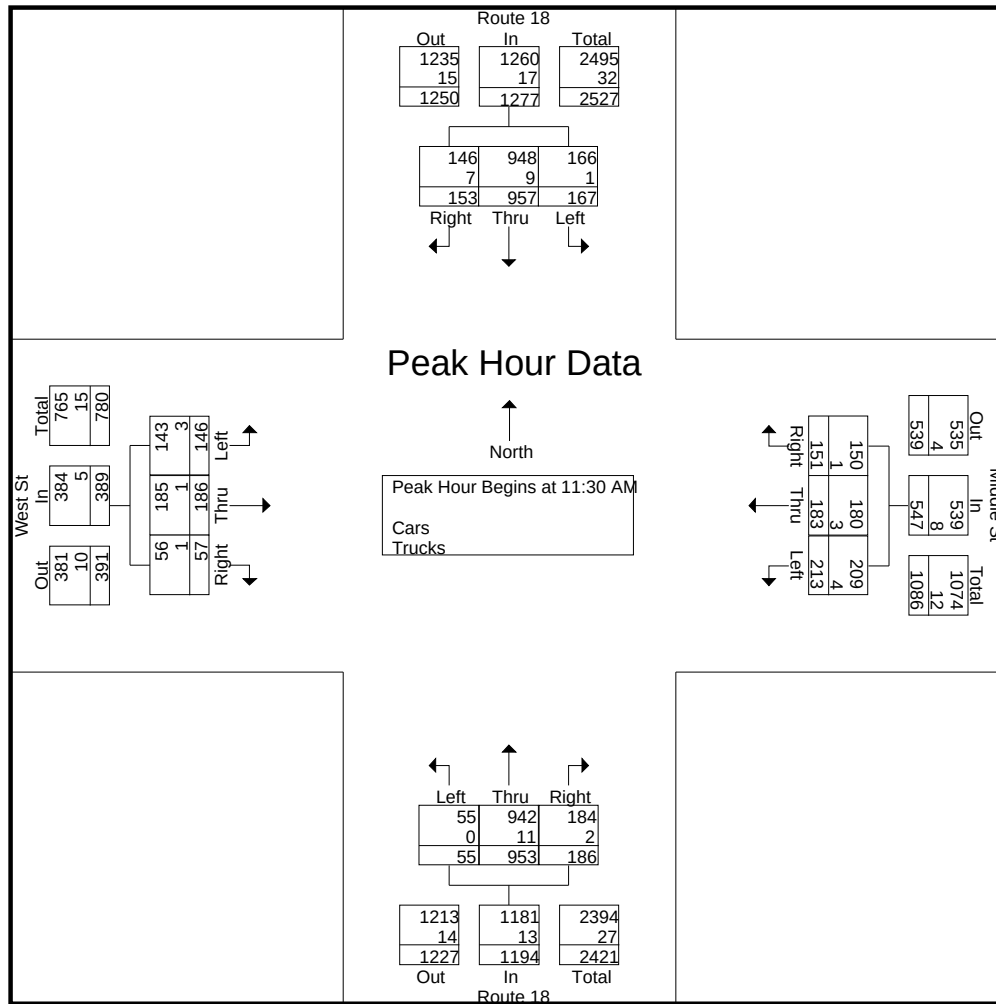
	Route 18 From North				Middle St From East				Route 18 From South				West St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:30 AM																	
11:30 AM	44	219	39	302	50	50	46	146	15	223	45	283	32	46	17	95	826
11:45 AM	41	240	39	320	52	39	37	128	11	246	47	304	45	38	10	93	845
12:00 PM	31	230	29	290	56	56	36	148	11	217	41	269	35	47	18	100	807
12:15 PM	51	268	46	365	55	38	32	125	18	267	53	338	34	55	12	101	929
Total Volume	167	957	153	1277	213	183	151	547	55	953	186	1194	146	186	57	389	3407
% App. Total	13.1	74.9	12		38.9	33.5	27.6		4.6	79.8	15.6		37.5	47.8	14.7		
PHF	.819	.893	.832	.875	.951	.817	.821	.924	.764	.892	.877	.883	.811	.845	.792	.963	.917
Cars	166	948	146	1260	209	180	150	539	55	942	184	1181	143	185	56	384	3364
% Cars	99.4	99.1	95.4	98.7	98.1	98.4	99.3	98.5	100	98.8	98.9	98.9	97.9	99.5	98.2	98.7	98.7
Trucks	1	9	7	17	4	3	1	8	0	11	2	13	3	1	1	5	43
% Trucks	0.6	0.9	4.6	1.3	1.9	1.6	0.7	1.5	0	1.2	1.1	1.1	2.1	0.5	1.8	1.3	1.3

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S5
Site Code : 89500005
Start Date : 7/9/2022
Page No : 2

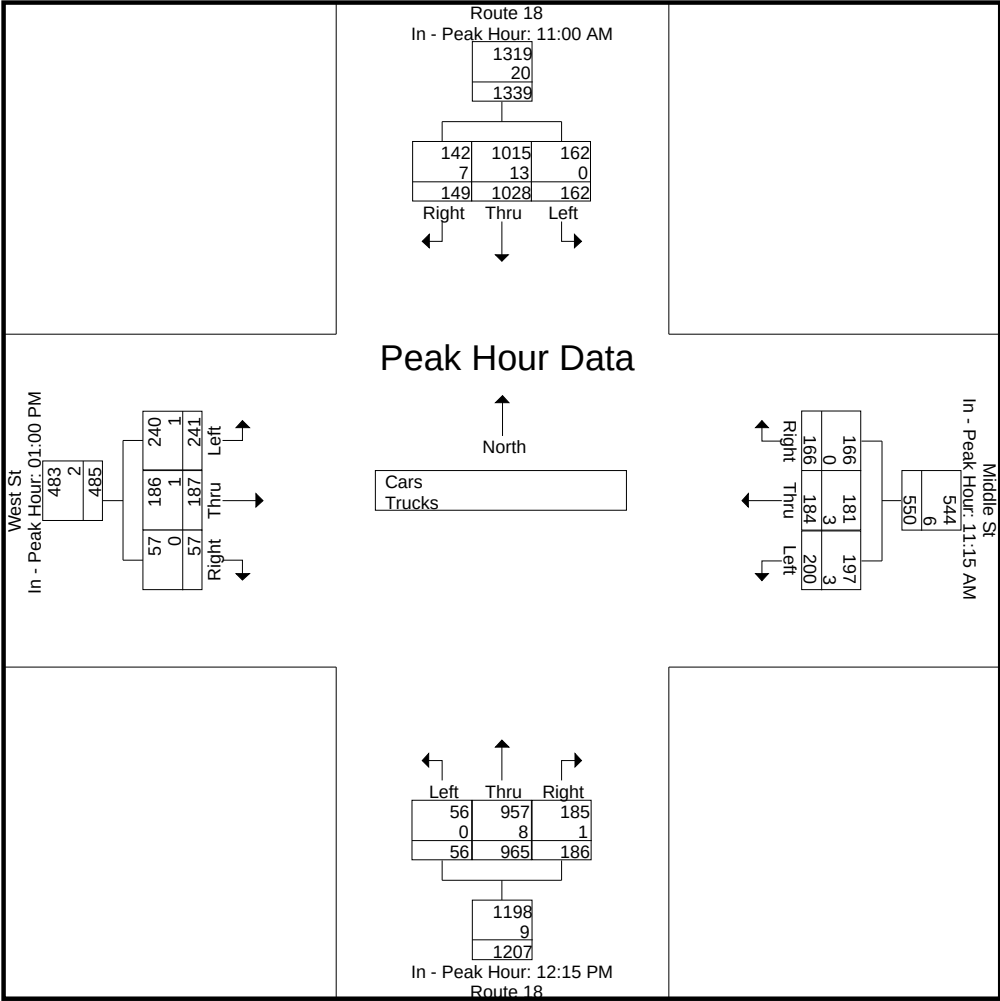


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM				11:15 AM				12:15 PM				01:00 PM			
+0 mins.	33	277	33	343	42	39	47	128	18	267	53	338	40	40	13	93
+15 mins.	44	292	38	374	50	50	46	146	13	221	46	280	63	45	14	122
+30 mins.	44	219	39	302	52	39	37	128	11	232	46	289	82	48	11	141
+45 mins.	41	240	39	320	56	56	36	148	14	245	41	300	56	54	19	129
Total Volume	162	1028	149	1339	200	184	166	550	56	965	186	1207	241	187	57	485
% App. Total	12.1	76.8	11.1		36.4	33.5	30.2		4.6	80	15.4		49.7	38.6	11.8	
PHF	.920	.880	.955	.895	.893	.821	.883	.929	.778	.904	.877	.893	.735	.866	.750	.860
Cars	162	1015	142	1319	197	181	166	544	56	957	185	1198	240	186	57	483
% Cars	100	98.7	95.3	98.5	98.5	98.4	100	98.9	100	99.2	99.5	99.3	99.6	99.5	100	99.6
Trucks	0	13	7	20	3	3	0	6	0	8	1	9	1	1	0	2
% Trucks	0	1.3	4.7	1.5	1.5	1.6	0	1.1	0	0.8	0.5	0.7	0.4	0.5	0	0.4

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S5
Site Code : 89500005
Start Date : 7/9/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S5
Site Code : 89500005
Start Date : 7/9/2022
Page No : 4

Groups Printed- Cars

	Route 18 From North			Middle St From East			Route 18 From South			West St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	33	273	32	48	31	25	8	223	45	30	39	14	801
11:15 AM	44	288	36	41	38	47	9	242	40	39	45	16	885
11:30 AM	44	215	35	49	50	46	15	218	44	31	46	17	810
11:45 AM	41	239	39	51	38	37	11	243	46	44	38	10	837
Total	162	1015	142	189	157	155	43	926	175	144	168	57	3333
12:00 PM	31	229	28	56	55	36	11	216	41	34	46	18	801
12:15 PM	50	265	44	53	37	31	18	265	53	34	55	11	916
12:30 PM	49	218	28	44	36	37	13	220	45	26	31	12	759
12:45 PM	28	202	19	52	43	28	11	229	46	33	43	10	744
Total	158	914	119	205	171	132	53	930	185	127	175	51	3220
01:00 PM	28	156	36	49	47	49	14	243	41	40	40	13	756
01:15 PM	25	187	35	37	35	35	10	219	35	62	45	14	739
01:30 PM	29	181	46	39	34	32	9	236	49	82	47	11	795
01:45 PM	45	227	25	45	40	45	13	219	41	56	54	19	829
Total	127	751	142	170	156	161	46	917	166	240	186	57	3119
Grand Total	447	2680	403	564	484	448	142	2773	526	511	529	165	9672
Apprch %	12.7	75.9	11.4	37.7	32.4	29.9	4.1	80.6	15.3	42.4	43.9	13.7	
Total %	4.6	27.7	4.2	5.8	5	4.6	1.5	28.7	5.4	5.3	5.5	1.7	

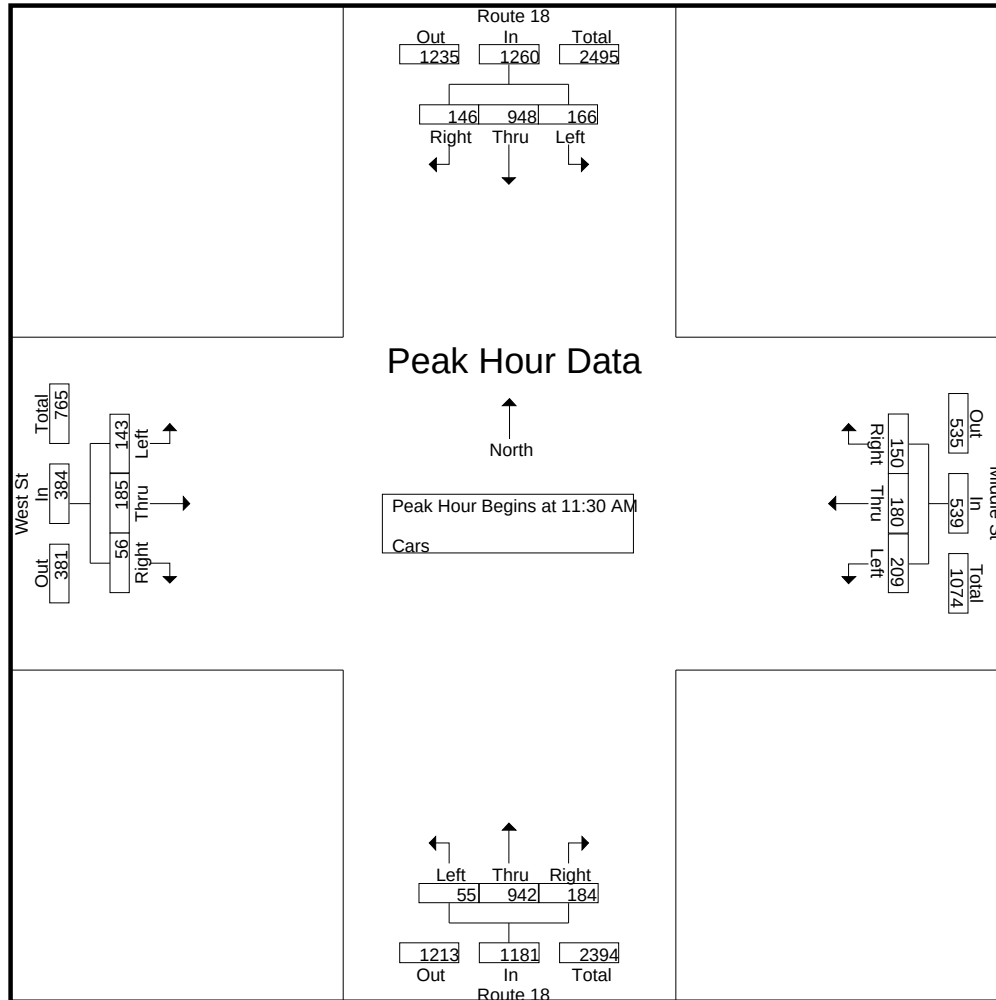
	Route 18 From North				Middle St From East				Route 18 From South				West St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:30 AM																	
11:30 AM	44	215	35	294	49	50	46	145	15	218	44	277	31	46	17	94	810
11:45 AM	41	239	39	319	51	38	37	126	11	243	46	300	44	38	10	92	837
12:00 PM	31	229	28	288	56	55	36	147	11	216	41	268	34	46	18	98	801
12:15 PM	50	265	44	359	53	37	31	121	18	265	53	336	34	55	11	100	916
Total Volume	166	948	146	1260	209	180	150	539	55	942	184	1181	143	185	56	384	3364
% App. Total	13.2	75.2	11.6		38.8	33.4	27.8		4.7	79.8	15.6		37.2	48.2	14.6		
PHF	.830	.894	.830	.877	.933	.818	.815	.917	.764	.889	.868	.879	.813	.841	.778	.960	.918

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Middle St / West St
 City/State : Weymouth, MA
 Weather : Clear

File Name : 895000S5
 Site Code : 89500005
 Start Date : 7/9/2022
 Page No : 5

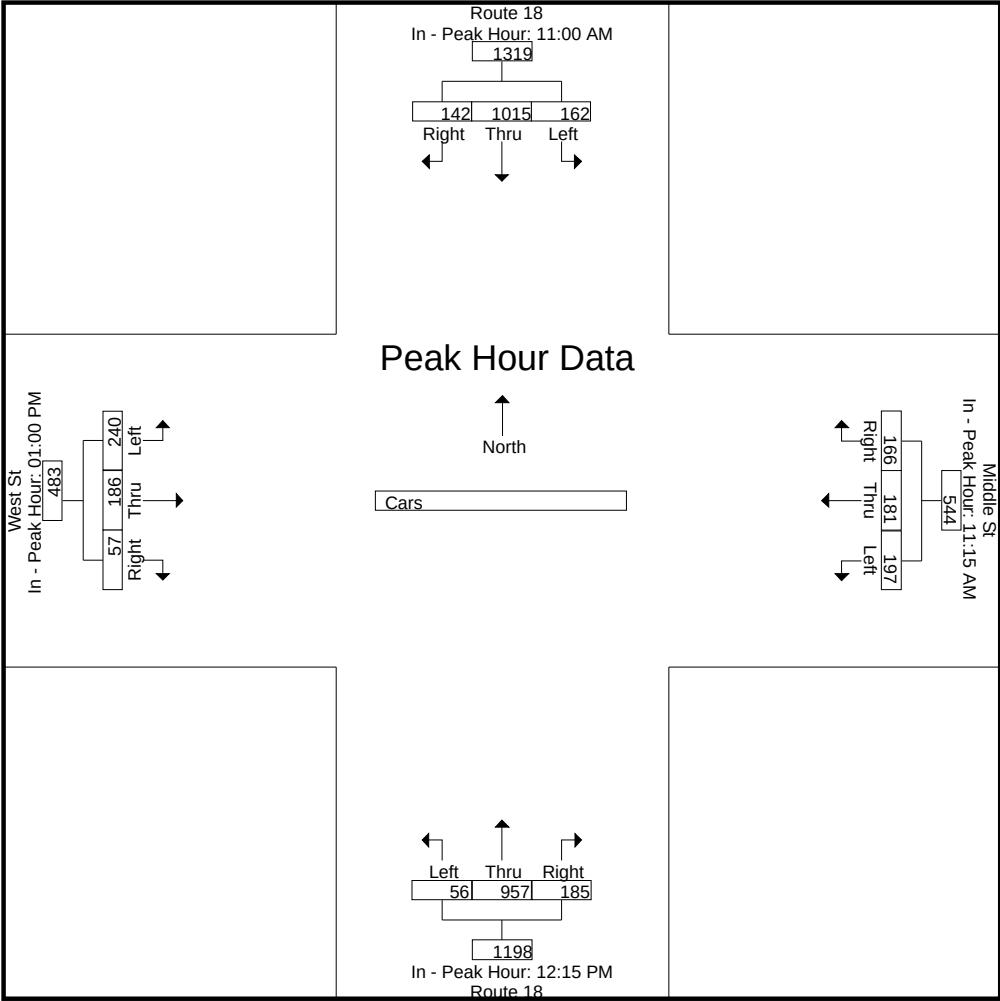


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				11:15 AM				12:15 PM				01:00 PM			
+0 mins.	33	273	32	338	41	38	47	126	18	265	53	336	40	40	13	93
+15 mins.	44	288	36	368	49	50	46	145	13	220	45	278	62	45	14	121
+30 mins.	44	215	35	294	51	38	37	126	11	229	46	286	82	47	11	140
+45 mins.	41	239	39	319	56	55	36	147	14	243	41	298	56	54	19	129
Total Volume	162	1015	142	1319	197	181	166	544	56	957	185	1198	240	186	57	483
% App. Total	12.3	77	10.8		36.2	33.3	30.5		4.7	79.9	15.4		49.7	38.5	11.8	
PHF	.920	.881	.910	.896	.879	.823	.883	.925	.778	.903	.873	.891	.732	.861	.750	.863

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S5
Site Code : 89500005
Start Date : 7/9/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S5
Site Code : 89500005
Start Date : 7/9/2022
Page No : 7

Groups Printed- Trucks

	Route 18 From North			Middle St From East			Route 18 From South			West St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	4	1	0	0	0	0	2	0	1	0	0	8
11:15 AM	0	4	2	1	1	0	1	1	0	3	1	0	14
11:30 AM	0	4	4	1	0	0	0	5	1	1	0	0	16
11:45 AM	0	1	0	1	1	0	0	3	1	1	0	0	8
Total	0	13	7	3	2	0	1	11	2	6	1	0	46
12:00 PM	0	1	1	0	1	0	0	1	0	1	1	0	6
12:15 PM	1	3	2	2	1	1	0	2	0	0	0	1	13
12:30 PM	0	7	0	0	1	0	0	1	1	1	0	0	11
12:45 PM	0	0	1	0	0	0	0	3	0	0	0	1	5
Total	1	11	4	2	3	1	0	7	1	2	1	2	35
01:00 PM	0	2	1	0	0	0	0	2	0	0	0	0	5
01:15 PM	0	3	2	1	0	0	0	3	0	1	0	0	10
01:30 PM	0	8	0	0	0	0	0	1	1	0	1	0	11
01:45 PM	2	7	1	0	1	0	0	1	0	0	0	0	12
Total	2	20	4	1	1	0	0	7	1	1	1	0	38
Grand Total	3	44	15	6	6	1	1	25	4	9	3	2	119
Apprch %	4.8	71	24.2	46.2	46.2	7.7	3.3	83.3	13.3	64.3	21.4	14.3	
Total %	2.5	37	12.6	5	5	0.8	0.8	21	3.4	7.6	2.5	1.7	

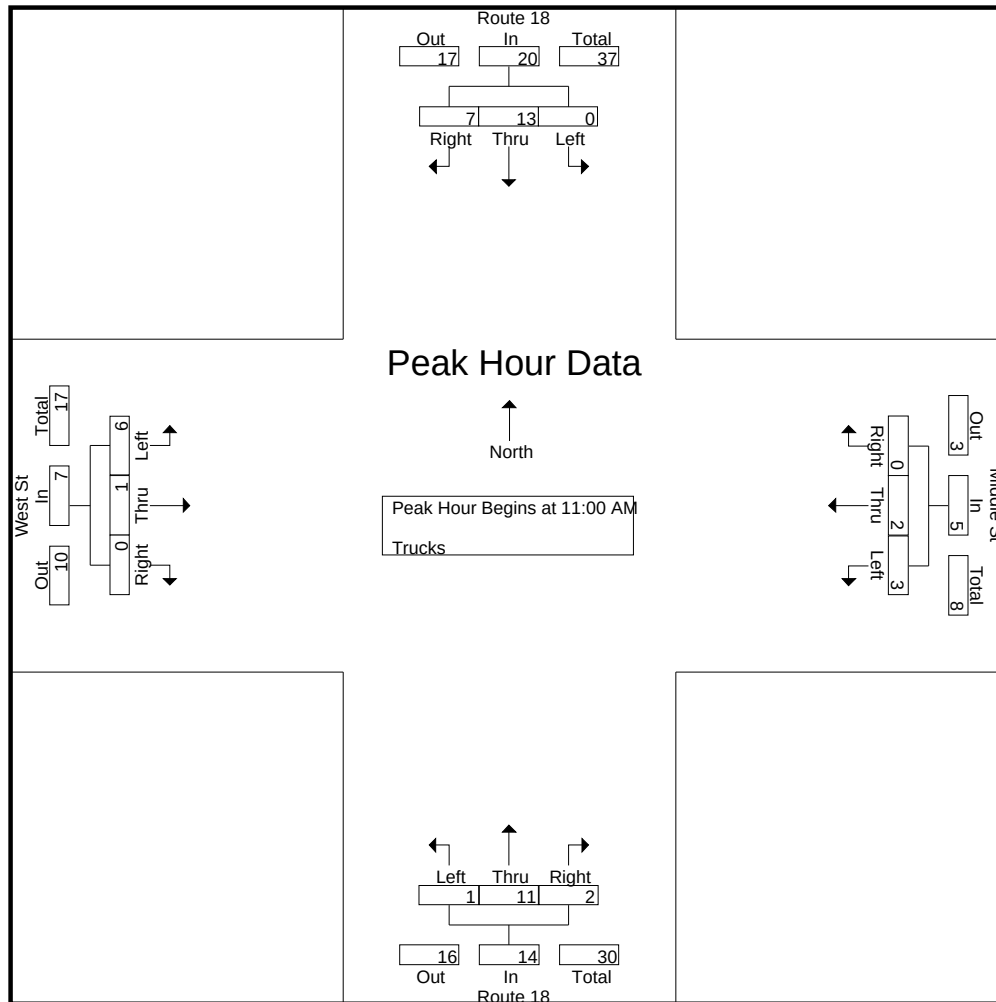
	Route 18 From North				Middle St From East				Route 18 From South				West St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	0	4	1	5	0	0	0	0	0	2	0	2	1	0	0	1	8
11:15 AM	0	4	2	6	1	1	0	2	1	1	0	2	3	1	0	4	14
11:30 AM	0	4	4	8	1	0	0	1	0	5	1	6	1	0	0	1	16
11:45 AM	0	1	0	1	1	1	0	2	0	3	1	4	1	0	0	1	8
Total Volume	0	13	7	20	3	2	0	5	1	11	2	14	6	1	0	7	46
% App. Total	0	65	35		60	40	0		7.1	78.6	14.3		85.7	14.3	0		
PHF	.000	.813	.438	.625	.750	.500	.000	.625	.250	.550	.500	.583	.500	.250	.000	.438	.719

Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S5
Site Code : 89500005
Start Date : 7/9/2022
Page No : 8

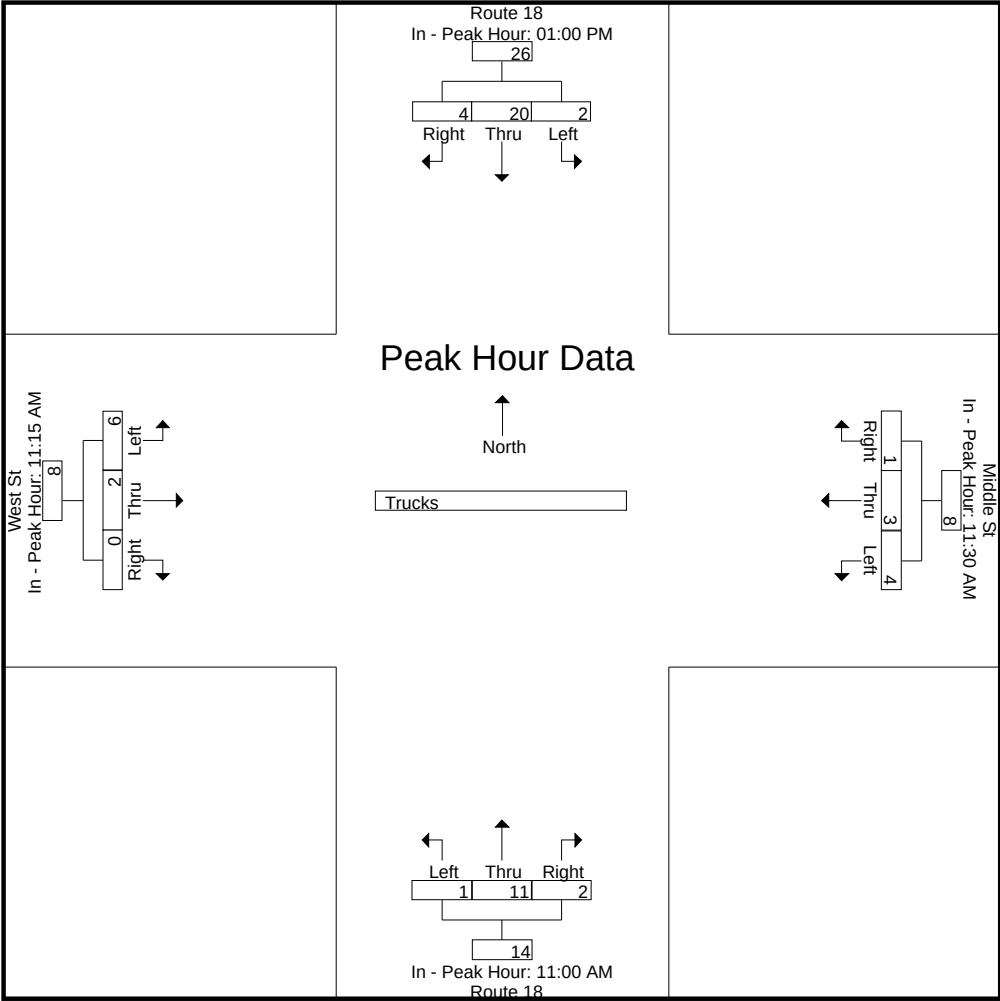


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	01:00 PM				11:30 AM				11:00 AM				11:15 AM			
+0 mins.	0	2	1	3	1	0	0	1	0	2	0	2	3	1	0	4
+15 mins.	0	3	2	5	1	1	0	2	1	1	0	2	1	0	0	1
+30 mins.	0	8	0	8	0	1	0	1	0	5	1	6	1	0	0	1
+45 mins.	2	7	1	10	2	1	1	4	0	3	1	4	1	1	0	2
Total Volume	2	20	4	26	4	3	1	8	1	11	2	14	6	2	0	8
% App. Total	7.7	76.9	15.4		50	37.5	12.5		7.1	78.6	14.3		75	25	0	
PHF	.250	.625	.500	.650	.500	.750	.250	.500	.250	.550	.500	.583	.500	.500	.000	.500

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S5
Site Code : 89500005
Start Date : 7/9/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S5
Site Code : 89500005
Start Date : 7/9/2022
Page No : 10

Groups Printed- Bikes Peds

	Route 18 From North				Middle St From East				Route 18 From South				West St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
11:00 AM	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	3	0	3
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	0	0	0	0	0	0	0	3	0	0	0	0	4	0	4
12:00 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1	2
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	2
12:45 PM	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	3	0	3
Total	0	0	0	1	0	0	0	1	0	0	1	5	0	0	0	0	7	1	8
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
01:15 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
Total	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	3	0	3
Grand Total	0	0	0	3	0	0	0	1	0	0	1	10	0	0	0	0	14	1	15
Apprch %	0	0	0		0	0	0		0	0	100		0	0	0				
Total %	0	0	0		0	0	0		0	0	100		0	0	0		93.3	6.7	

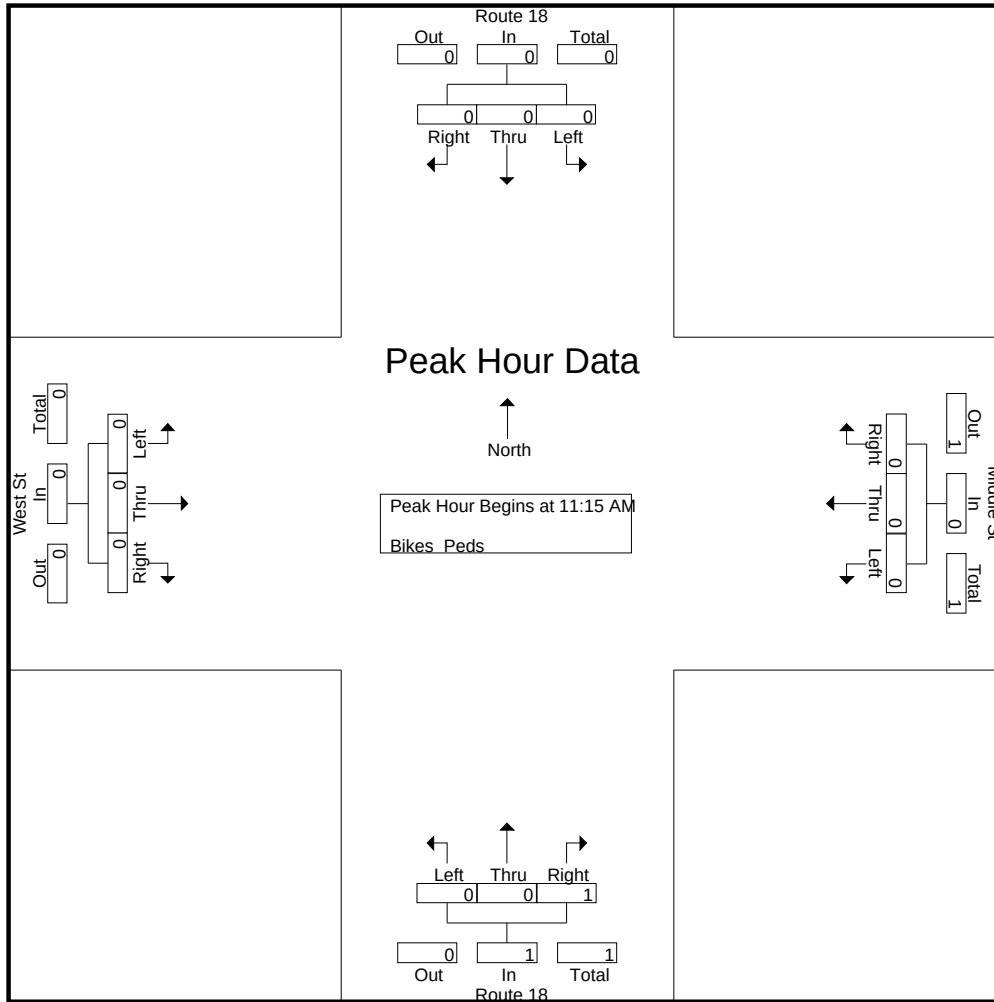
	Route 18 From North				Middle St From East				Route 18 From South				West St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:15 AM																	
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
Total Volume	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
% App. Total	0	0	0		0	0	0		0	0	100		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250	.000	.000	.000	.000	.250

Accurate Counts

978-664-2565

N/S Street : Route 18
 E/W Street : Middle St / West St
 City/State : Weymouth, MA
 Weather : Clear

File Name : 895000S5
 Site Code : 89500005
 Start Date : 7/9/2022
 Page No : 11

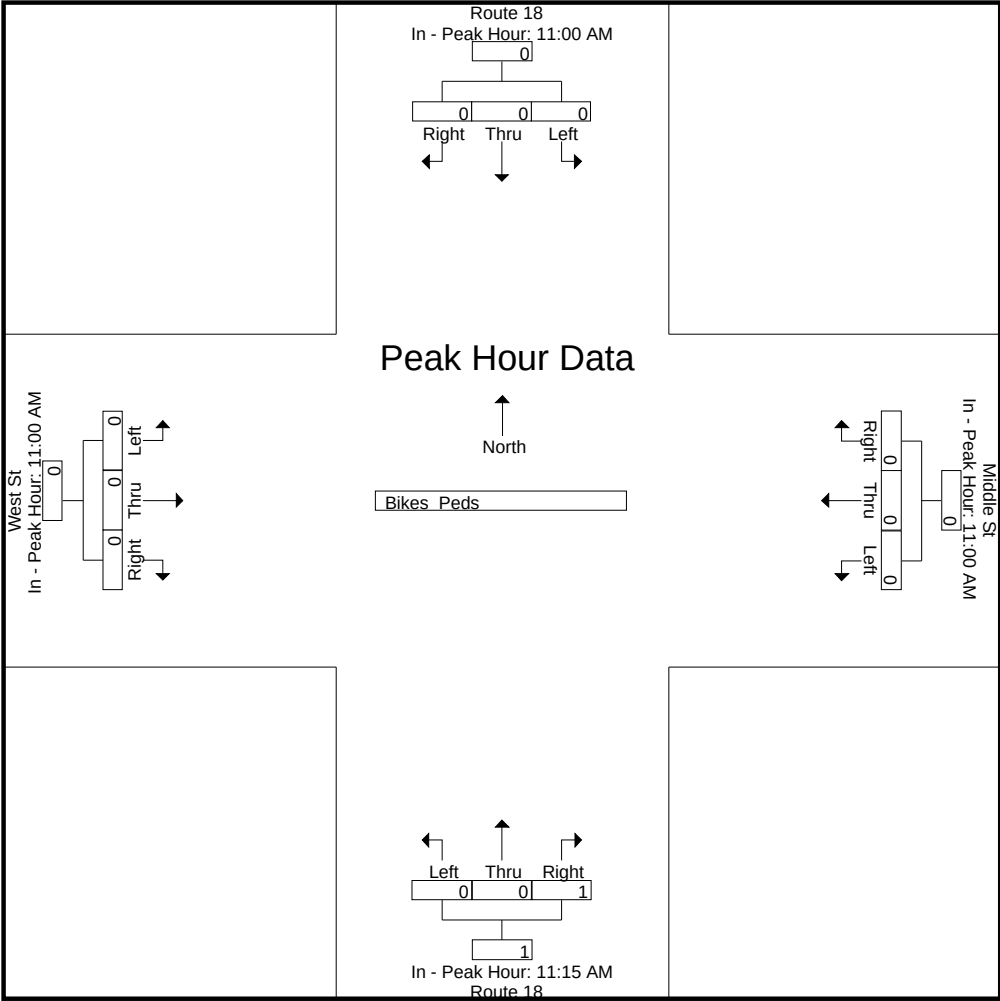


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				11:15 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	100	100	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250	.000	.000	.000	.000

N/S Street : Route 18
E/W Street : Middle St / West St
City/State : Weymouth, MA
Weather : Clear

File Name : 895000S5
Site Code : 89500005
Start Date : 7/9/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500013
Site Code : 89500013
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Middle St From North			Route 53 From East			Middle St From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	7	107	9	46	34	10	11	77	44	8	21	7	381
07:15 AM	19	121	11	68	24	10	11	83	38	4	32	10	431
07:30 AM	20	109	9	53	43	12	12	85	45	13	36	17	454
07:45 AM	17	123	21	60	56	13	16	107	43	10	25	18	509
Total	63	460	50	227	157	45	50	352	170	35	114	52	1775
08:00 AM	16	97	15	49	53	16	19	86	49	14	36	17	467
08:15 AM	18	121	16	70	38	11	18	93	51	14	41	24	515
08:30 AM	22	115	8	61	43	9	17	95	56	14	43	15	498
08:45 AM	23	114	25	59	47	12	31	102	62	29	58	26	588
Total	79	447	64	239	181	48	85	376	218	71	178	82	2068
Grand Total	142	907	114	466	338	93	135	728	388	106	292	134	3843
Apprch %	12.2	78	9.8	52	37.7	10.4	10.8	58.2	31	19.9	54.9	25.2	
Total %	3.7	23.6	3	12.1	8.8	2.4	3.5	18.9	10.1	2.8	7.6	3.5	
Cars	140	893	111	450	327	91	125	707	369	105	281	123	3722
% Cars	98.6	98.5	97.4	96.6	96.7	97.8	92.6	97.1	95.1	99.1	96.2	91.8	96.9
Trucks	2	14	3	16	11	2	10	21	19	1	11	11	121
% Trucks	1.4	1.5	2.6	3.4	3.3	2.2	7.4	2.9	4.9	0.9	3.8	8.2	3.1

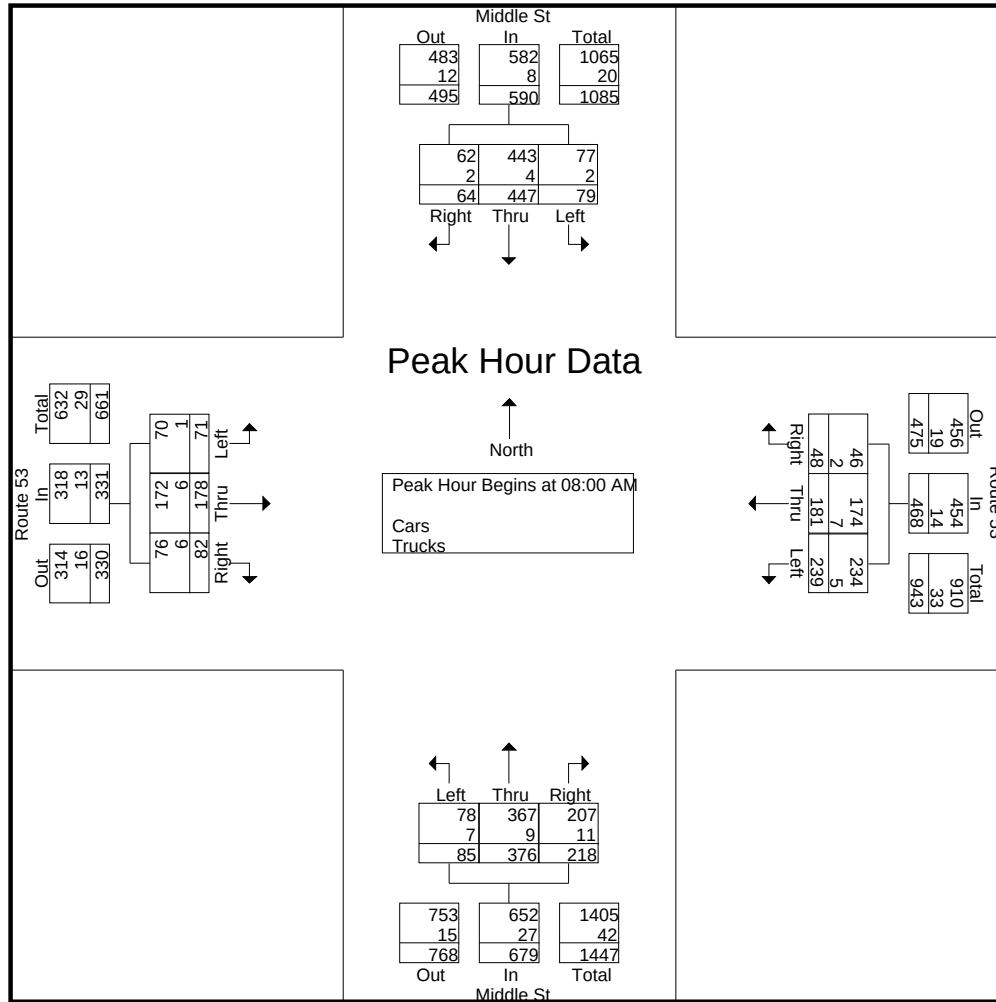
	Middle St From North				Route 53 From East				Middle St From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	16	97	15	128	49	53	16	118	19	86	49	154	14	36	17	67	467
08:15 AM	18	121	16	155	70	38	11	119	18	93	51	162	14	41	24	79	515
08:30 AM	22	115	8	145	61	43	9	113	17	95	56	168	14	43	15	72	498
08:45 AM	23	114	25	162	59	47	12	118	31	102	62	195	29	58	26	113	588
Total Volume	79	447	64	590	239	181	48	468	85	376	218	679	71	178	82	331	2068
% App. Total	13.4	75.8	10.8		51.1	38.7	10.3		12.5	55.4	32.1		21.5	53.8	24.8		
PHF	.859	.924	.640	.910	.854	.854	.750	.983	.685	.922	.879	.871	.612	.767	.788	.732	.879
Cars	77	443	62	582	234	174	46	454	78	367	207	652	70	172	76	318	2006
% Cars	97.5	99.1	96.9	98.6	97.9	96.1	95.8	97.0	91.8	97.6	95.0	96.0	98.6	96.6	92.7	96.1	97.0
Trucks	2	4	2	8	5	7	2	14	7	9	11	27	1	6	6	13	62
% Trucks	2.5	0.9	3.1	1.4	2.1	3.9	4.2	3.0	8.2	2.4	5.0	4.0	1.4	3.4	7.3	3.9	3.0

Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500013
Site Code : 89500013
Start Date : 7/7/2022
Page No : 2



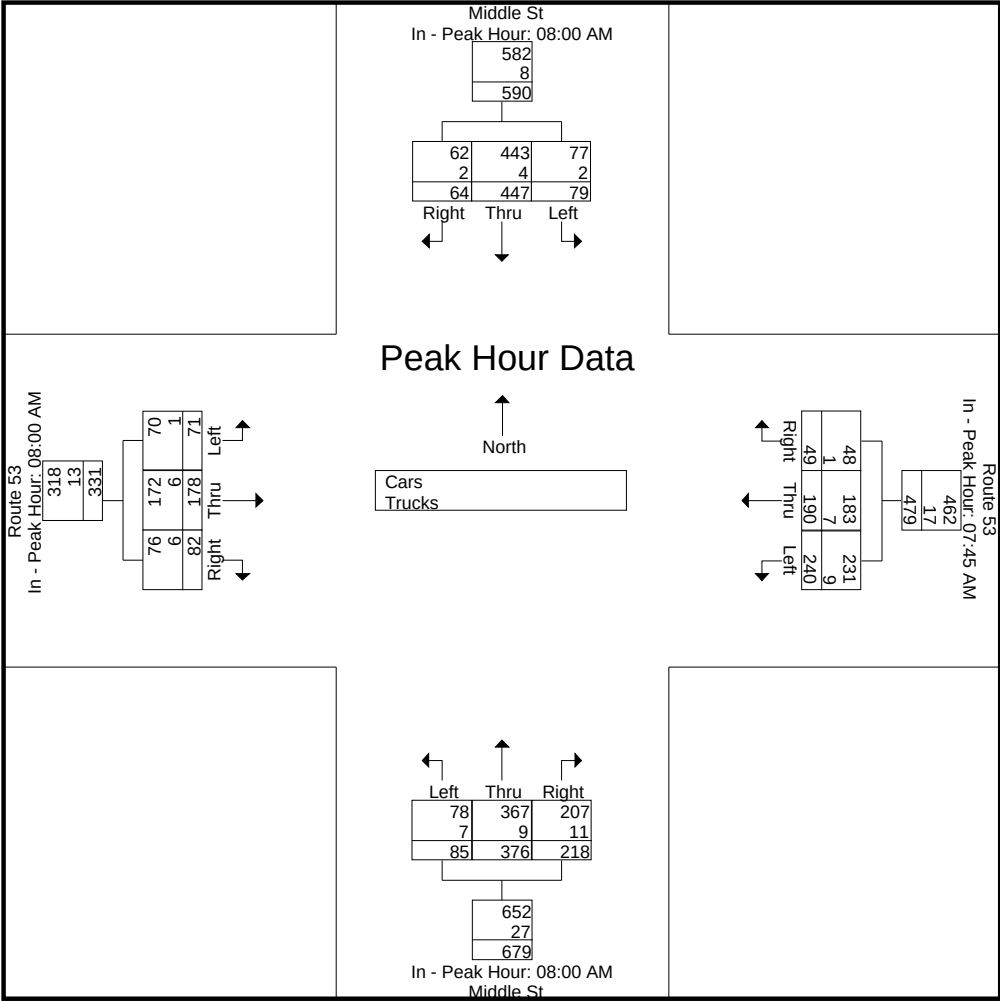
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM				07:45 AM				08:00 AM				08:00 AM			
+0 mins.	16	97	15	128	60	56	13	129	19	86	49	154	14	36	17	67
+15 mins.	18	121	16	155	49	53	16	118	18	93	51	162	14	41	24	79
+30 mins.	22	115	8	145	70	38	11	119	17	95	56	168	14	43	15	72
+45 mins.	23	114	25	162	61	43	9	113	31	102	62	195	29	58	26	113
Total Volume	79	447	64	590	240	190	49	479	85	376	218	679	71	178	82	331
% App. Total	13.4	75.8	10.8		50.1	39.7	10.2		12.5	55.4	32.1		21.5	53.8	24.8	
PHF	.859	.924	.640	.910	.857	.848	.766	.928	.685	.922	.879	.871	.612	.767	.788	.732
Cars	77	443	62	582	231	183	48	462	78	367	207	652	70	172	76	318
% Cars	97.5	99.1	96.9	98.6	96.2	96.3	98	96.5	91.8	97.6	95	96	98.6	96.6	92.7	96.1
Trucks	2	4	2	8	9	7	1	17	7	9	11	27	1	6	6	13
% Trucks	2.5	0.9	3.1	1.4	3.8	3.7	2	3.5	8.2	2.4	5	4	1.4	3.4	7.3	3.9

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500013
Site Code : 89500013
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500013
Site Code : 89500013
Start Date : 7/7/2022
Page No : 4

Groups Printed- Cars

	Middle St From North			Route 53 From East			Middle St From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	7	104	8	43	33	10	10	75	43	8	19	6	366
07:15 AM	19	120	11	65	23	10	11	79	35	4	31	10	418
07:30 AM	20	107	9	53	42	12	10	82	43	13	35	15	441
07:45 AM	17	119	21	55	55	13	16	104	41	10	24	16	491
Total	63	450	49	216	153	45	47	340	162	35	109	47	1716
08:00 AM	15	97	15	49	50	15	17	84	45	13	35	16	451
08:15 AM	18	118	15	68	38	11	16	91	50	14	39	21	499
08:30 AM	21	114	8	59	40	9	16	94	52	14	43	14	484
08:45 AM	23	114	24	58	46	11	29	98	60	29	55	25	572
Total	77	443	62	234	174	46	78	367	207	70	172	76	2006
Grand Total	140	893	111	450	327	91	125	707	369	105	281	123	3722
Apprch %	12.2	78.1	9.7	51.8	37.7	10.5	10.4	58.9	30.7	20.6	55.2	24.2	
Total %	3.8	24	3	12.1	8.8	2.4	3.4	19	9.9	2.8	7.5	3.3	

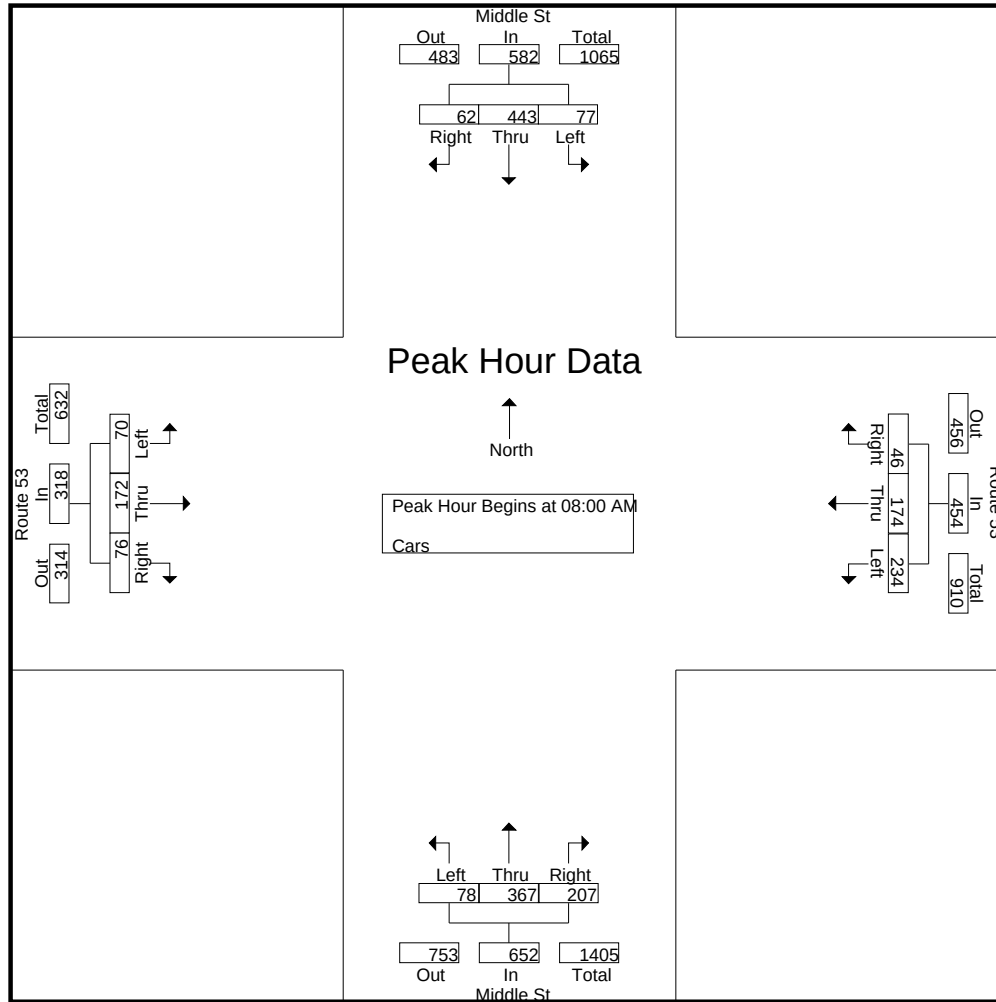
	Middle St From North				Route 53 From East				Middle St From South				Route 53 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	15	97	15	127	49	50	15	114	17	84	45	146	13	35	16	64	451
08:15 AM	18	118	15	151	68	38	11	117	16	91	50	157	14	39	21	74	499
08:30 AM	21	114	8	143	59	40	9	108	16	94	52	162	14	43	14	71	484
08:45 AM	23	114	24	161	58	46	11	115	29	98	60	187	29	55	25	109	572
Total Volume	77	443	62	582	234	174	46	454	78	367	207	652	70	172	76	318	2006
% App. Total	13.2	76.1	10.7		51.5	38.3	10.1		12	56.3	31.7		22	54.1	23.9		
PHF	.837	.939	.646	.904	.860	.870	.767	.970	.672	.936	.863	.872	.603	.782	.760	.729	.877

Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500013
Site Code : 89500013
Start Date : 7/7/2022
Page No : 5

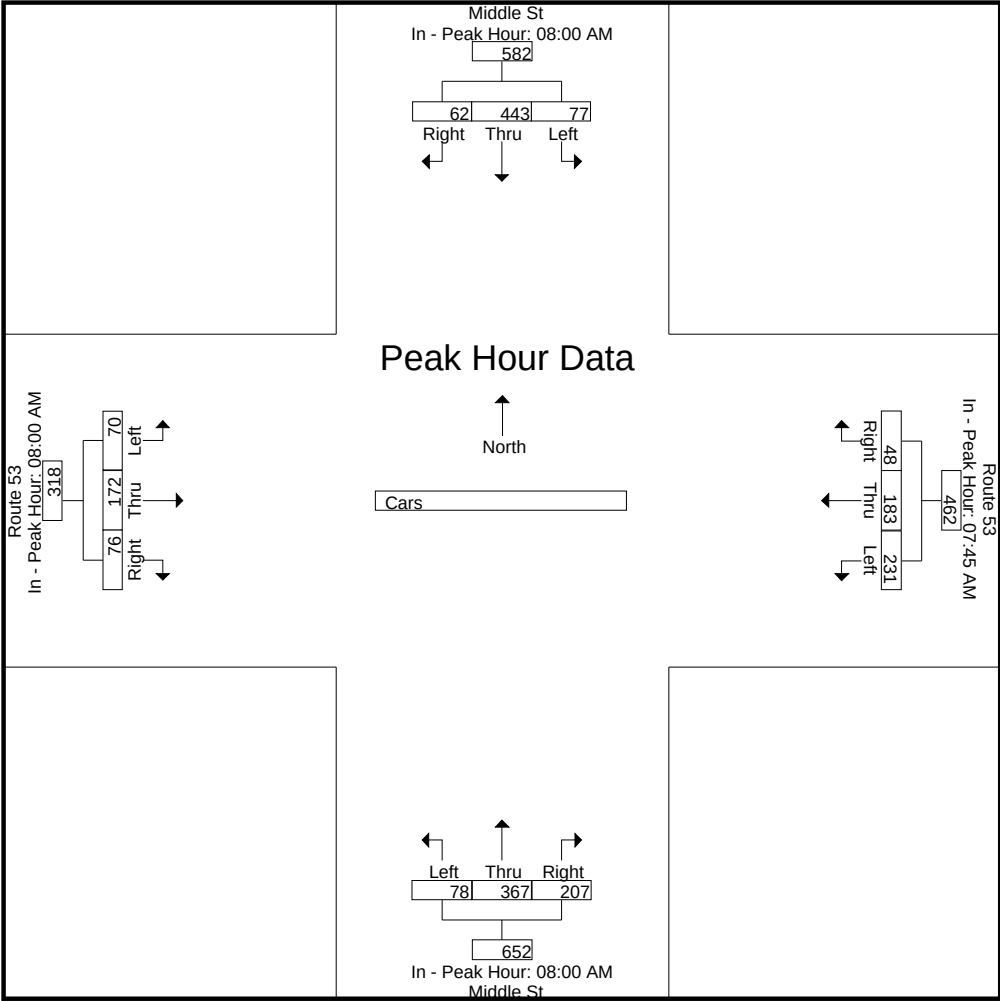


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				07:45 AM				08:00 AM				08:00 AM			
+0 mins.	15	97	15	127	55	55	13	123	17	84	45	146	13	35	16	64
+15 mins.	18	118	15	151	49	50	15	114	16	91	50	157	14	39	21	74
+30 mins.	21	114	8	143	68	38	11	117	16	94	52	162	14	43	14	71
+45 mins.	23	114	24	161	59	40	9	108	29	98	60	187	29	55	25	109
Total Volume	77	443	62	582	231	183	48	462	78	367	207	652	70	172	76	318
% App. Total	13.2	76.1	10.7		50	39.6	10.4		12	56.3	31.7		22	54.1	23.9	
PHF	.837	.939	.646	.904	.849	.832	.800	.939	.672	.936	.863	.872	.603	.782	.760	.729

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500013
Site Code : 89500013
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500013
Site Code : 89500013
Start Date : 7/7/2022
Page No : 7

Groups Printed- Trucks

	Middle St From North			Route 53 From East			Middle St From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	3	1	3	1	0	1	2	1	0	2	1	15
07:15 AM	0	1	0	3	1	0	0	4	3	0	1	0	13
07:30 AM	0	2	0	0	1	0	2	3	2	0	1	2	13
07:45 AM	0	4	0	5	1	0	0	3	2	0	1	2	18
Total	0	10	1	11	4	0	3	12	8	0	5	5	59
08:00 AM	1	0	0	0	3	1	2	2	4	1	1	1	16
08:15 AM	0	3	1	2	0	0	2	2	1	0	2	3	16
08:30 AM	1	1	0	2	3	0	1	1	4	0	0	1	14
08:45 AM	0	0	1	1	1	1	2	4	2	0	3	1	16
Total	2	4	2	5	7	2	7	9	11	1	6	6	62
Grand Total	2	14	3	16	11	2	10	21	19	1	11	11	121
Apprch %	10.5	73.7	15.8	55.2	37.9	6.9	20	42	38	4.3	47.8	47.8	
Total %	1.7	11.6	2.5	13.2	9.1	1.7	8.3	17.4	15.7	0.8	9.1	9.1	

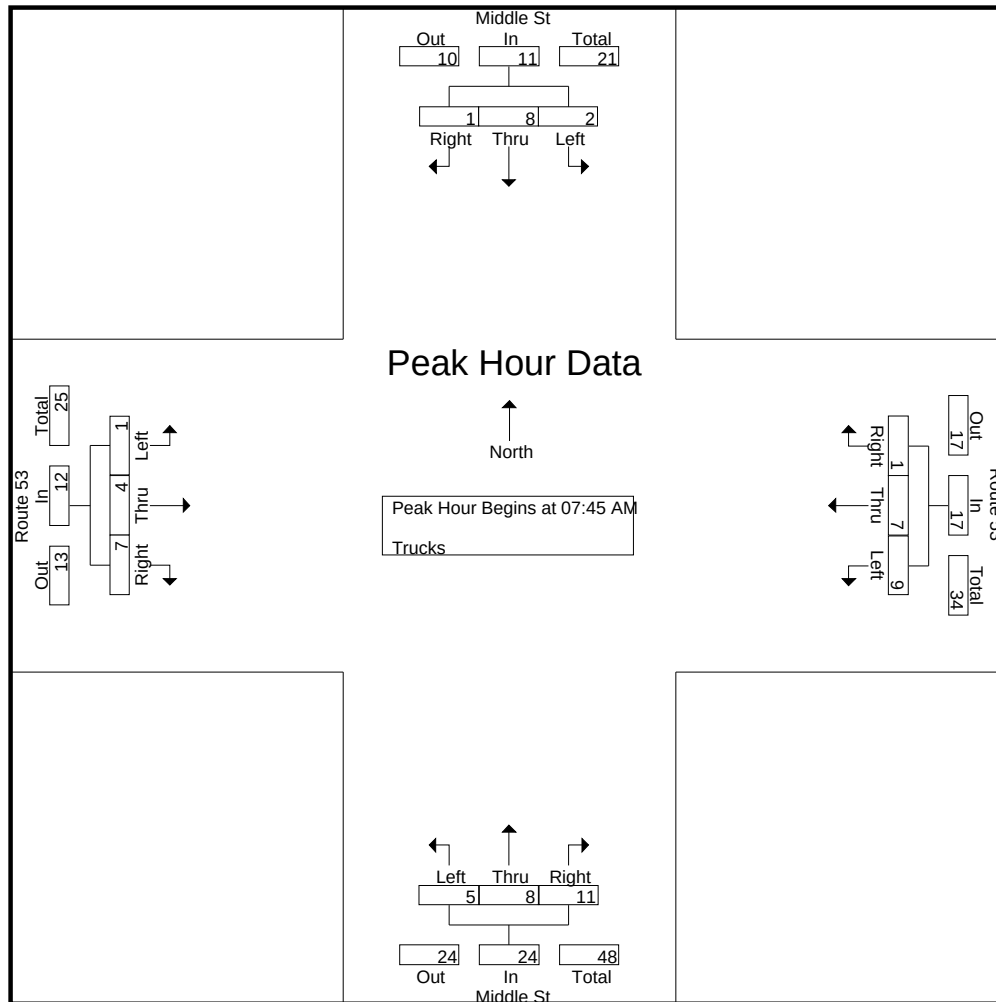
	Middle St From North				Route 53 From East				Middle St From South				Route 53 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	4	0	4	5	1	0	6	0	3	2	5	0	1	2	3	18
08:00 AM	1	0	0	1	0	3	1	4	2	2	4	8	1	1	1	3	16
08:15 AM	0	3	1	4	2	0	0	2	2	2	1	5	0	2	3	5	16
08:30 AM	1	1	0	2	2	3	0	5	1	1	4	6	0	0	1	1	14
Total Volume	2	8	1	11	9	7	1	17	5	8	11	24	1	4	7	12	64
% App. Total	18.2	72.7	9.1		52.9	41.2	5.9		20.8	33.3	45.8		8.3	33.3	58.3		
PHF	.500	.500	.250	.688	.450	.583	.250	.708	.625	.667	.688	.750	.250	.500	.583	.600	.889

Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500013
Site Code : 89500013
Start Date : 7/7/2022
Page No : 8

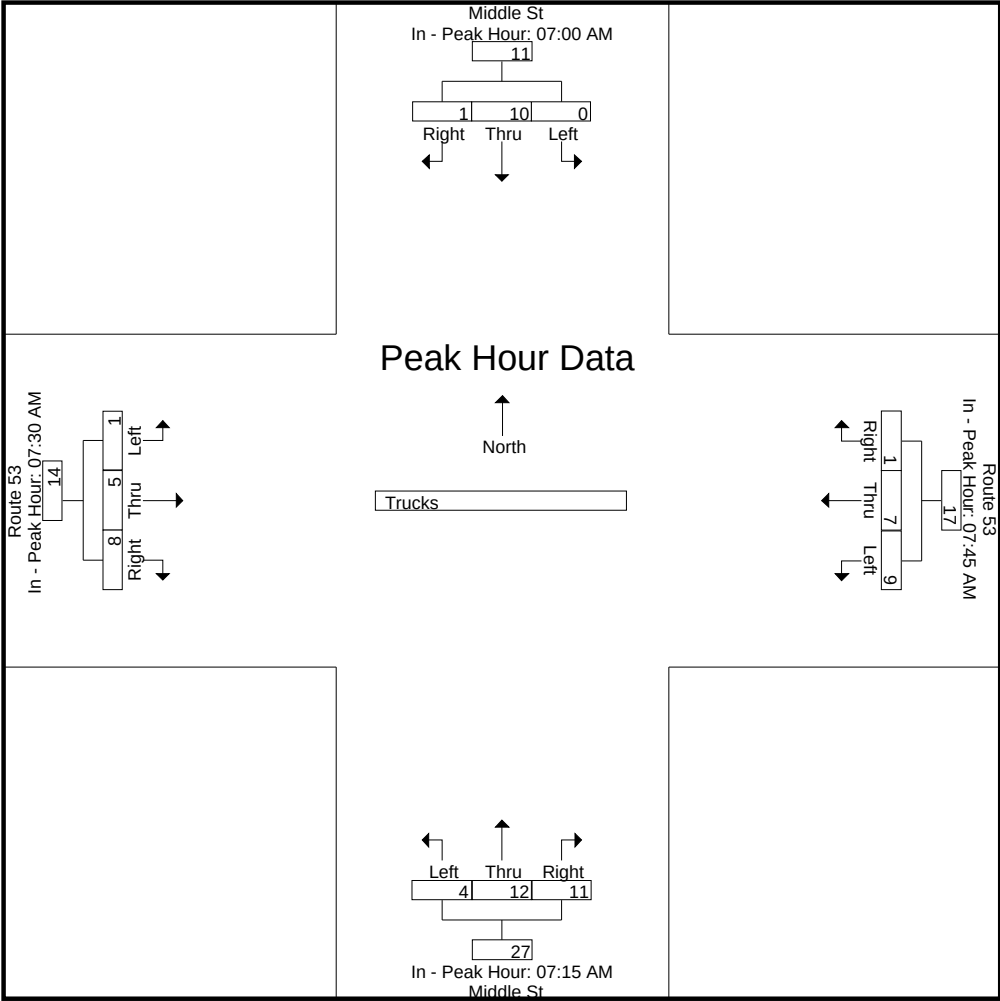


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:45 AM				07:15 AM				07:30 AM			
+0 mins.	0	3	1	4	5	1	0	6	0	4	3	7	0	1	2	3
+15 mins.	0	1	0	1	0	3	1	4	2	3	2	7	0	1	2	3
+30 mins.	0	2	0	2	2	0	0	2	0	3	2	5	1	1	1	3
+45 mins.	0	4	0	4	2	3	0	5	2	2	4	8	0	2	3	5
Total Volume	0	10	1	11	9	7	1	17	4	12	11	27	1	5	8	14
% App. Total	0	90.9	9.1		52.9	41.2	5.9		14.8	44.4	40.7		7.1	35.7	57.1	
PHF	.000	.625	.250	.688	.450	.583	.250	.708	.500	.750	.688	.844	.250	.625	.667	.700

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500013
Site Code : 89500013
Start Date : 7/7/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500013
Site Code : 89500013
Start Date : 7/7/2022
Page No : 10

Groups Printed- Bikes Peds

	Middle St From North				Route 53 From East				Middle St From South				Route 53 From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	3	0	3
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	2
Total	0	0	0	2	0	0	0	1	0	0	0	3	0	0	0	0	6	0	6
08:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
Total	0	0	0	1	0	0	0	0	1	0	0	1	0	0	0	0	2	1	3
Grand Total	0	0	0	3	0	0	0	1	1	0	0	4	0	0	0	0	8	1	9
Apprch %	0	0	0		0	0	0		100	0	0		0	0	0				
Total %	0	0	0		0	0	0		100	0	0		0	0	0		88.9	11.1	

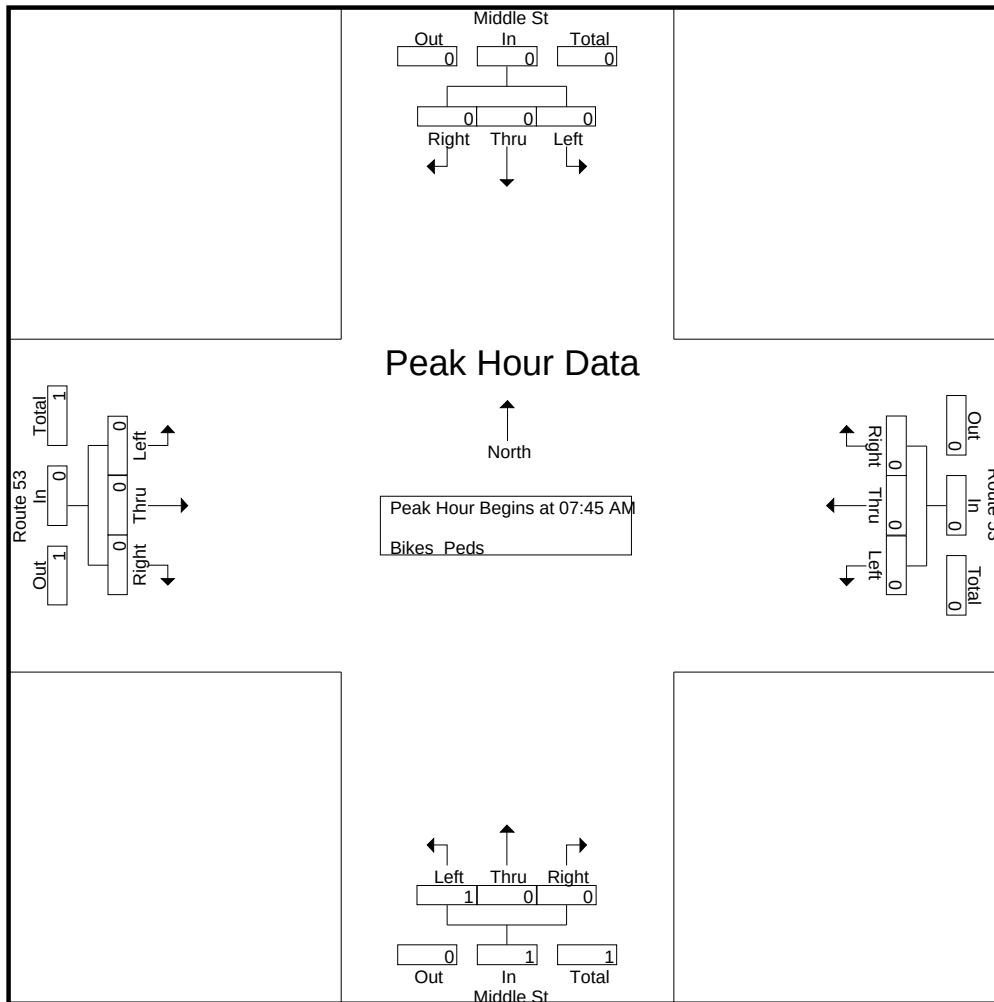
	Middle St From North				Route 53 From East				Middle St From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
Total Volume	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
% App. Total	0	0	0		0	0	0		100	0	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.000	.000	.250

Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500013
Site Code : 89500013
Start Date : 7/7/2022
Page No : 11

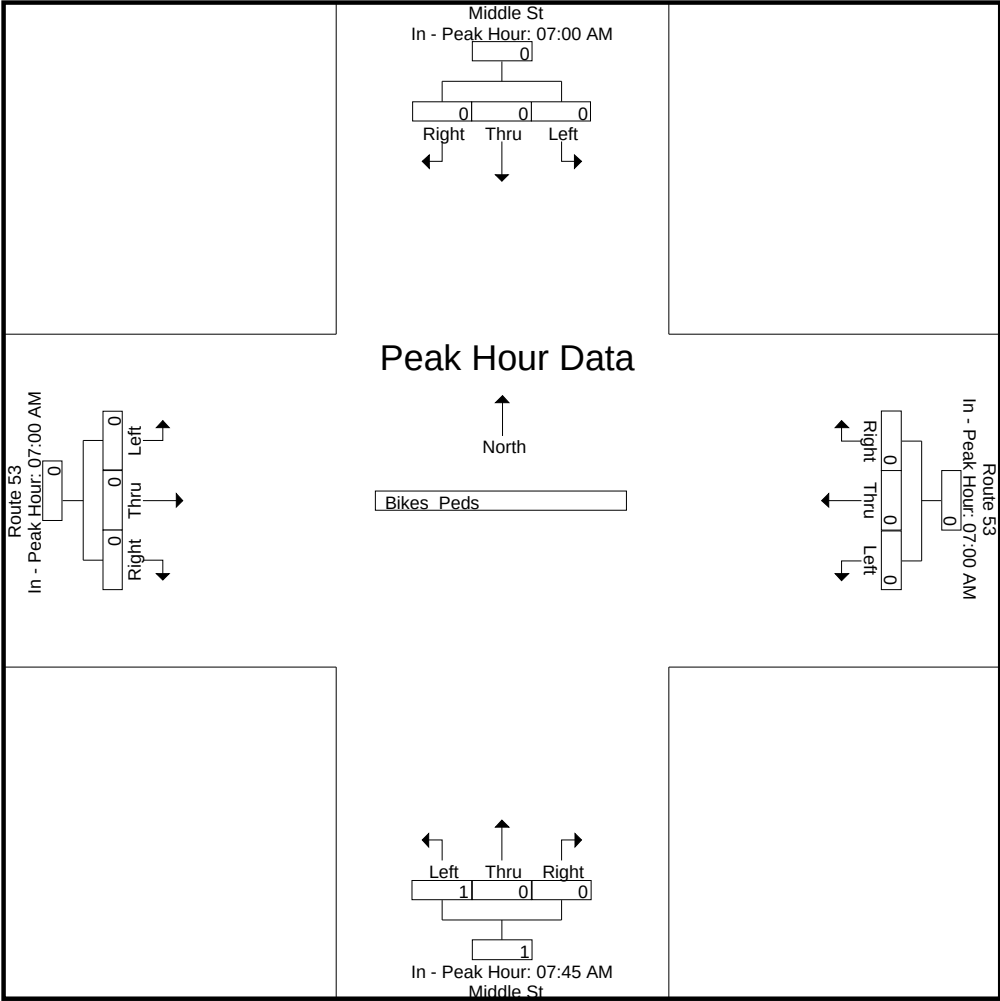


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:45 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	100	0	0	100	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.000	.000

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500013
Site Code : 89500013
Start Date : 7/7/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500013
Site Code : 89500013
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Middle St From North			Route 53 From East			Middle St From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	24	117	22	59	58	17	28	133	61	29	84	16	648
04:15 PM	29	97	19	57	69	23	29	122	70	43	72	29	659
04:30 PM	27	122	26	59	64	15	34	140	56	32	77	27	679
04:45 PM	40	110	31	62	62	22	32	128	76	32	87	23	705
Total	120	446	98	237	253	77	123	523	263	136	320	95	2691
05:00 PM	29	138	26	68	72	19	24	153	63	31	82	35	740
05:15 PM	20	101	25	47	76	24	37	137	83	32	88	39	709
05:30 PM	19	86	22	47	78	26	44	116	74	28	70	23	633
05:45 PM	32	104	27	51	62	32	23	110	70	25	86	25	647
Total	100	429	100	213	288	101	128	516	290	116	326	122	2729
Grand Total	220	875	198	450	541	178	251	1039	553	252	646	217	5420
Apprch %	17	67.7	15.3	38.5	46.3	15.2	13.6	56.4	30	22.6	57.9	19.5	
Total %	4.1	16.1	3.7	8.3	10	3.3	4.6	19.2	10.2	4.6	11.9	4	
Cars	220	863	196	442	539	176	245	1037	546	251	645	211	5371
% Cars	100	98.6	99	98.2	99.6	98.9	97.6	99.8	98.7	99.6	99.8	97.2	99.1
Trucks	0	12	2	8	2	2	6	2	7	1	1	6	49
% Trucks	0	1.4	1	1.8	0.4	1.1	2.4	0.2	1.3	0.4	0.2	2.8	0.9

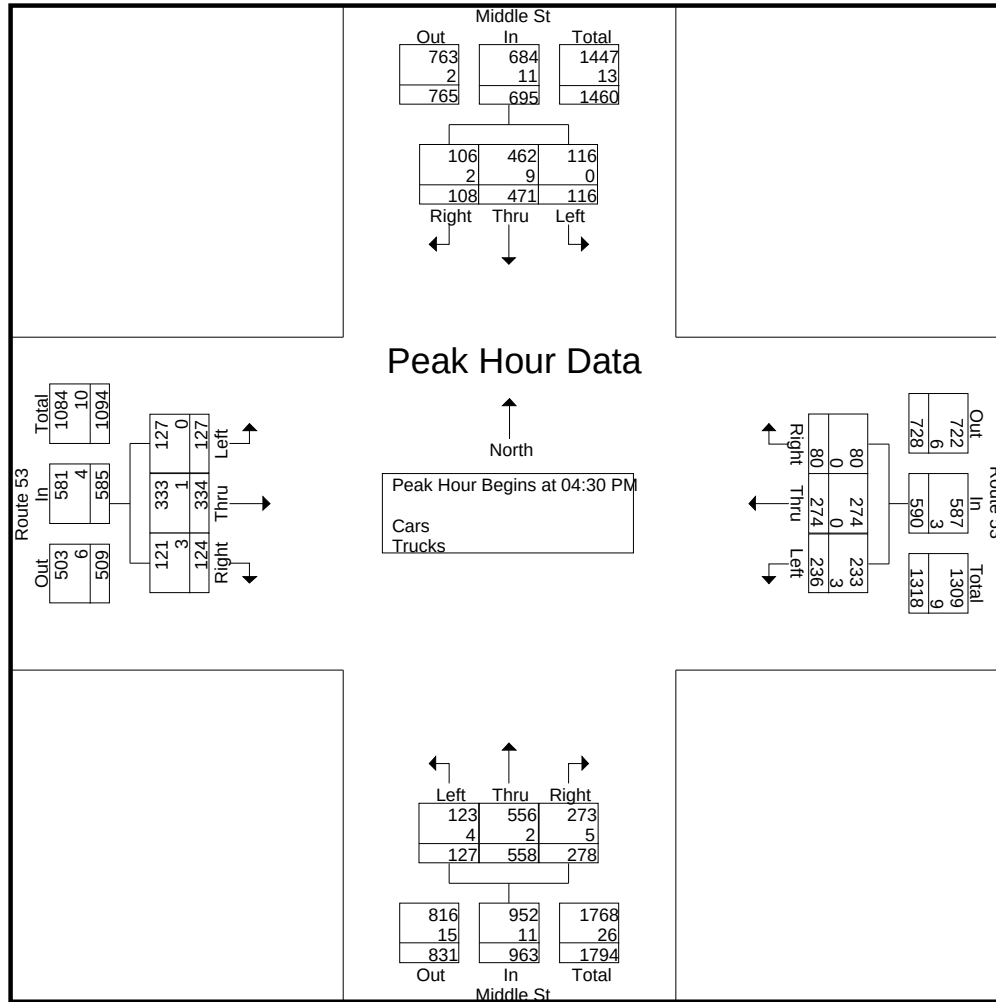
	Middle St From North				Route 53 From East				Middle St From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	27	122	26	175	59	64	15	138	34	140	56	230	32	77	27	136	679
04:45 PM	40	110	31	181	62	62	22	146	32	128	76	236	32	87	23	142	705
05:00 PM	29	138	26	193	68	72	19	159	24	153	63	240	31	82	35	148	740
05:15 PM	20	101	25	146	47	76	24	147	37	137	83	257	32	88	39	159	709
Total Volume	116	471	108	695	236	274	80	590	127	558	278	963	127	334	124	585	2833
% App. Total	16.7	67.8	15.5		40	46.4	13.6		13.2	57.9	28.9		21.7	57.1	21.2		
PHF	.725	.853	.871	.900	.868	.901	.833	.928	.858	.912	.837	.937	.992	.949	.795	.920	.957
Cars	116	462	106	684	233	274	80	587	123	556	273	952	127	333	121	581	2804
% Cars	100	98.1	98.1	98.4	98.7	100	100	99.5	96.9	99.6	98.2	98.9	100	99.7	97.6	99.3	99.0
Trucks	0	9	2	11	3	0	0	3	4	2	5	11	0	1	3	4	29
% Trucks	0	1.9	1.9	1.6	1.3	0	0	0.5	3.1	0.4	1.8	1.1	0	0.3	2.4	0.7	1.0

Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500013
Site Code : 89500013
Start Date : 7/7/2022
Page No : 2

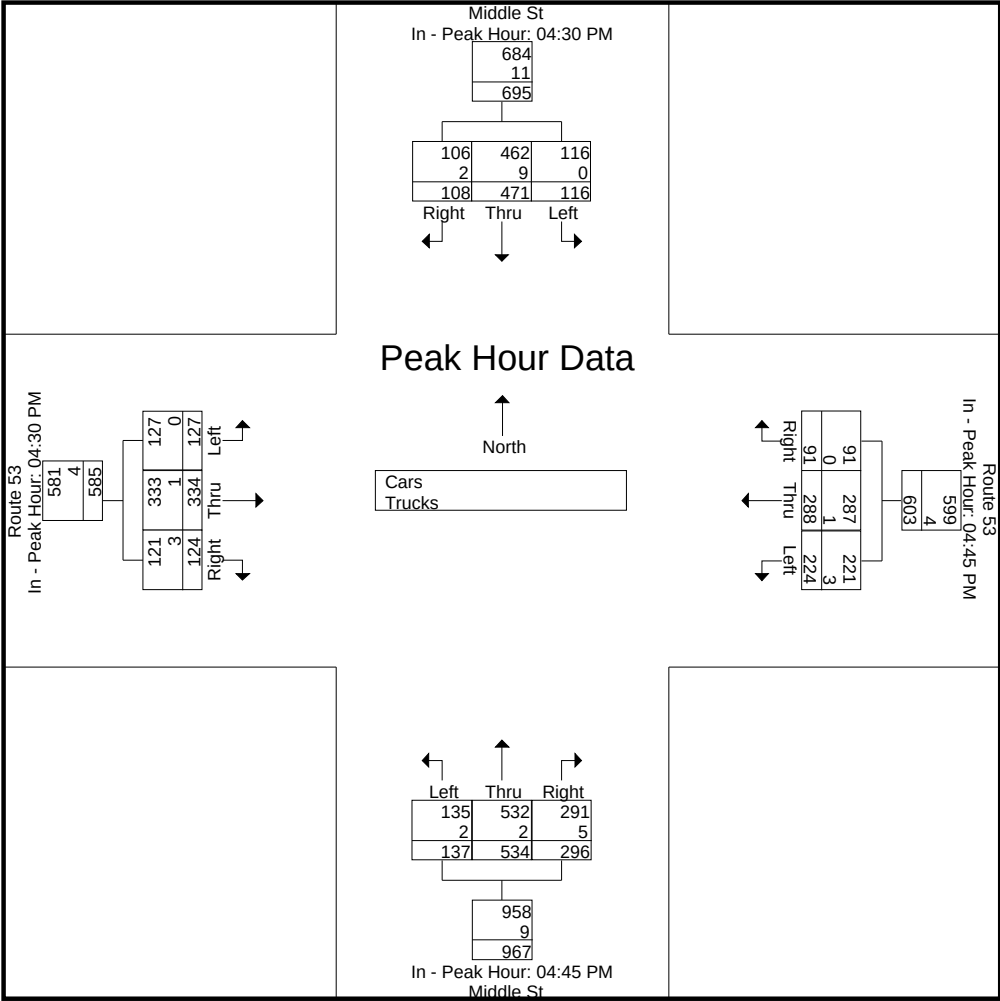


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM				04:45 PM				04:45 PM				04:30 PM			
+0 mins.	27	122	26	175	62	62	22	146	32	128	76	236	32	77	27	136
+15 mins.	40	110	31	181	68	72	19	159	24	153	63	240	32	87	23	142
+30 mins.	29	138	26	193	47	76	24	147	37	137	83	257	31	82	35	148
+45 mins.	20	101	25	146	47	78	26	151	44	116	74	234	32	88	39	159
Total Volume	116	471	108	695	224	288	91	603	137	534	296	967	127	334	124	585
% App. Total	16.7	67.8	15.5		37.1	47.8	15.1		14.2	55.2	30.6		21.7	57.1	21.2	
PHF	.725	.853	.871	.900	.824	.923	.875	.948	.778	.873	.892	.941	.992	.949	.795	.920
Cars	116	462	106	684	221	287	91	599	135	532	291	958	127	333	121	581
% Cars	100	98.1	98.1	98.4	98.7	99.7	100	99.3	98.5	99.6	98.3	99.1	100	99.7	97.6	99.3
Trucks	0	9	2	11	3	1	0	4	2	2	5	9	0	1	3	4
% Trucks	0	1.9	1.9	1.6	1.3	0.3	0	0.7	1.5	0.4	1.7	0.9	0	0.3	2.4	0.7

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500013
Site Code : 89500013
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500013
Site Code : 89500013
Start Date : 7/7/2022
Page No : 4

Groups Printed- Cars

	Middle St From North			Route 53 From East			Middle St From South			Route 53 From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	24	115	22	58	57	16	27	133	60	29	84	15	640
04:15 PM	29	97	19	56	69	22	29	122	70	42	72	28	655
04:30 PM	27	120	25	58	64	15	32	140	56	32	77	25	671
04:45 PM	40	107	31	61	62	22	31	126	76	32	86	23	697
Total	120	439	97	233	252	75	119	521	262	135	319	91	2663
05:00 PM	29	135	26	68	72	19	24	153	61	31	82	35	735
05:15 PM	20	100	24	46	76	24	36	137	80	32	88	38	701
05:30 PM	19	85	22	46	77	26	44	116	74	28	70	23	630
05:45 PM	32	104	27	49	62	32	22	110	69	25	86	24	642
Total	100	424	99	209	287	101	126	516	284	116	326	120	2708
Grand Total	220	863	196	442	539	176	245	1037	546	251	645	211	5371
Apprch %	17.2	67.5	15.3	38.2	46.6	15.2	13.4	56.7	29.9	22.7	58.3	19.1	
Total %	4.1	16.1	3.6	8.2	10	3.3	4.6	19.3	10.2	4.7	12	3.9	

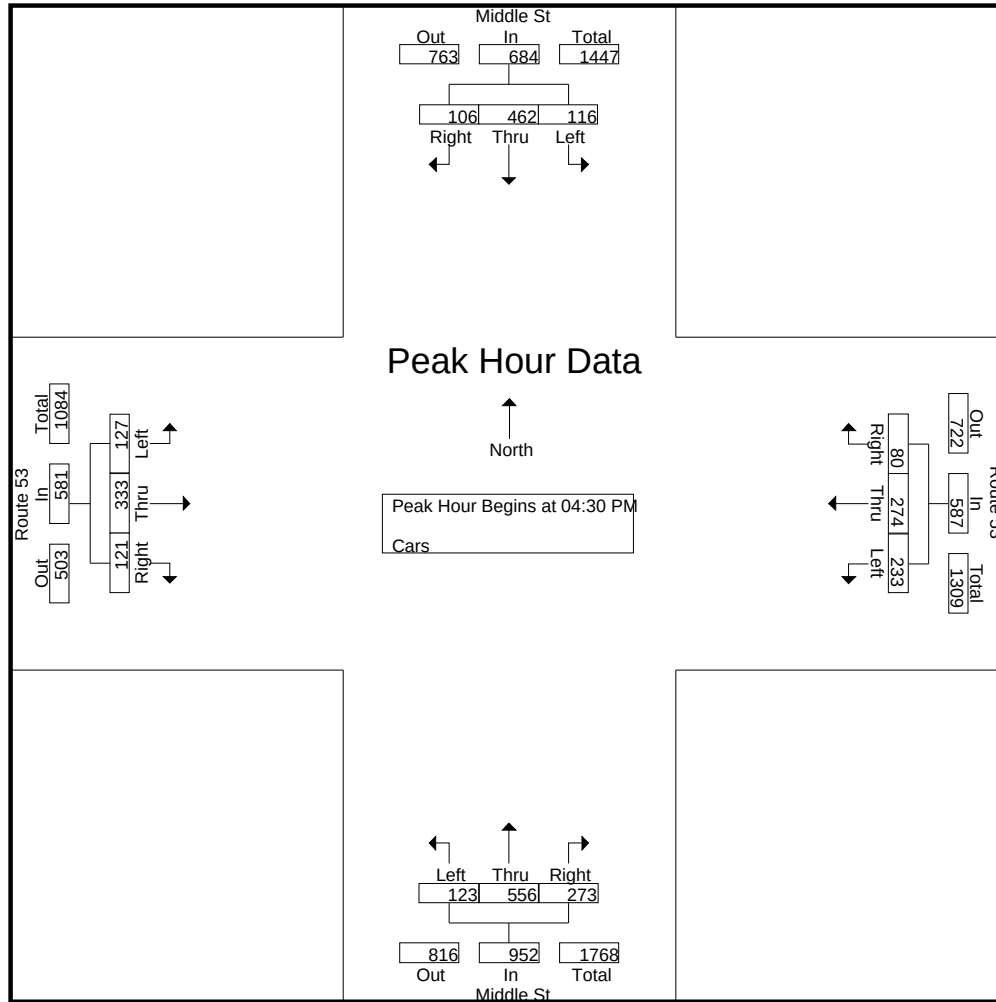
	Middle St From North				Route 53 From East				Middle St From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	27	120	25	172	58	64	15	137	32	140	56	228	32	77	25	134	671
04:45 PM	40	107	31	178	61	62	22	145	31	126	76	233	32	86	23	141	697
05:00 PM	29	135	26	190	68	72	19	159	24	153	61	238	31	82	35	148	735
05:15 PM	20	100	24	144	46	76	24	146	36	137	80	253	32	88	38	158	701
Total Volume	116	462	106	684	233	274	80	587	123	556	273	952	127	333	121	581	2804
% App. Total	17	67.5	15.5		39.7	46.7	13.6		12.9	58.4	28.7		21.9	57.3	20.8		
PHF	.725	.856	.855	.900	.857	.901	.833	.923	.854	.908	.853	.941	.992	.946	.796	.919	.954

Accurate Counts

978-664-2565

N/S Street : Middle Street
 E/W Street : Route 53
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500013
 Site Code : 89500013
 Start Date : 7/7/2022
 Page No : 5

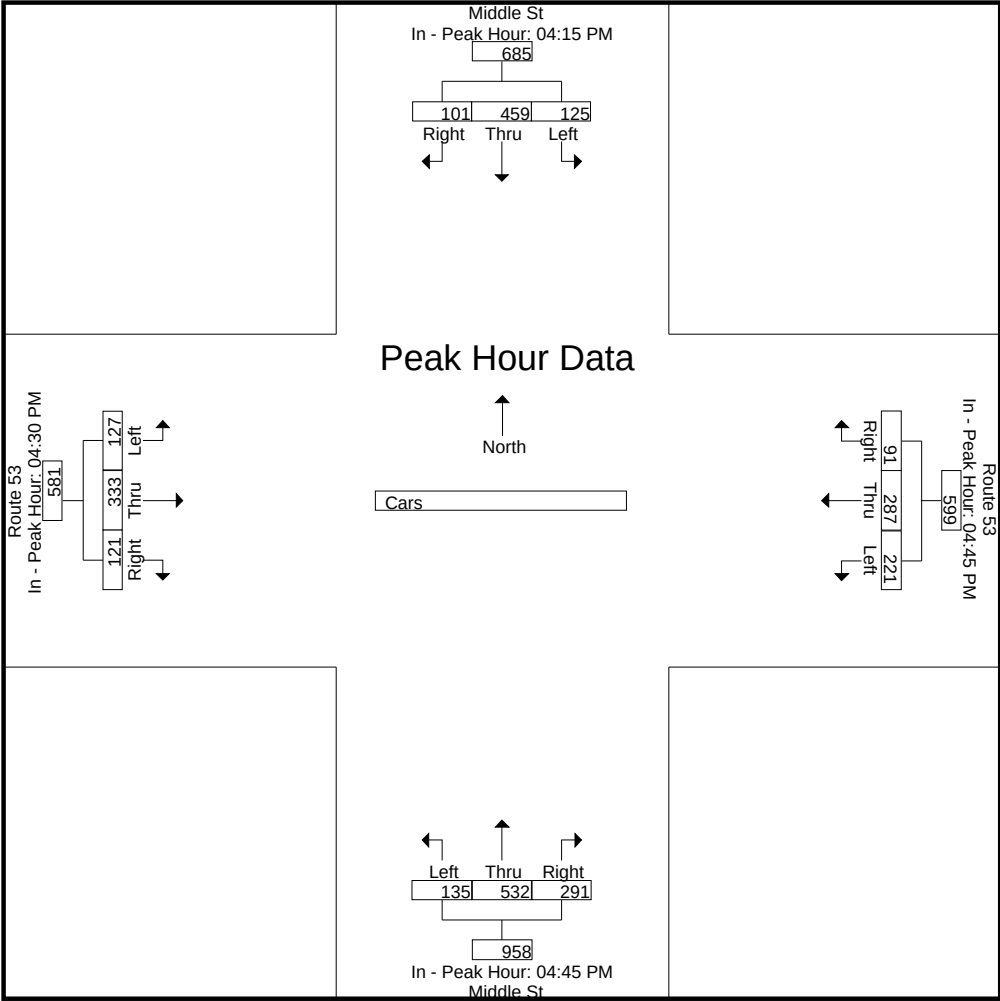


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:15 PM				04:45 PM				04:45 PM				04:30 PM			
+0 mins.	29	97	19	145	61	62	22	145	31	126	76	233	32	77	25	134
+15 mins.	27	120	25	172	68	72	19	159	24	153	61	238	32	86	23	141
+30 mins.	40	107	31	178	46	76	24	146	36	137	80	253	31	82	35	148
+45 mins.	29	135	26	190	46	77	26	149	44	116	74	234	32	88	38	158
Total Volume	125	459	101	685	221	287	91	599	135	532	291	958	127	333	121	581
% App. Total	18.2	67	14.7		36.9	47.9	15.2		14.1	55.5	30.4		21.9	57.3	20.8	
PHF	.781	.850	.815	.901	.813	.932	.875	.942	.767	.869	.909	.947	.992	.946	.796	.919

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500013
Site Code : 89500013
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500013
Site Code : 89500013
Start Date : 7/7/2022
Page No : 7

Groups Printed- Trucks

	Middle St From North			Route 53 From East			Middle St From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	2	0	1	1	1	1	0	1	0	0	1	8
04:15 PM	0	0	0	1	0	1	0	0	0	1	0	1	4
04:30 PM	0	2	1	1	0	0	2	0	0	0	0	2	8
04:45 PM	0	3	0	1	0	0	1	2	0	0	1	0	8
Total	0	7	1	4	1	2	4	2	1	1	1	4	28
05:00 PM	0	3	0	0	0	0	0	0	2	0	0	0	5
05:15 PM	0	1	1	1	0	0	1	0	3	0	0	1	8
05:30 PM	0	1	0	1	1	0	0	0	0	0	0	0	3
05:45 PM	0	0	0	2	0	0	1	0	1	0	0	1	5
Total	0	5	1	4	1	0	2	0	6	0	0	2	21
Grand Total	0	12	2	8	2	2	6	2	7	1	1	6	49
Apprch %	0	85.7	14.3	66.7	16.7	16.7	40	13.3	46.7	12.5	12.5	75	
Total %	0	24.5	4.1	16.3	4.1	4.1	12.2	4.1	14.3	2	2	12.2	

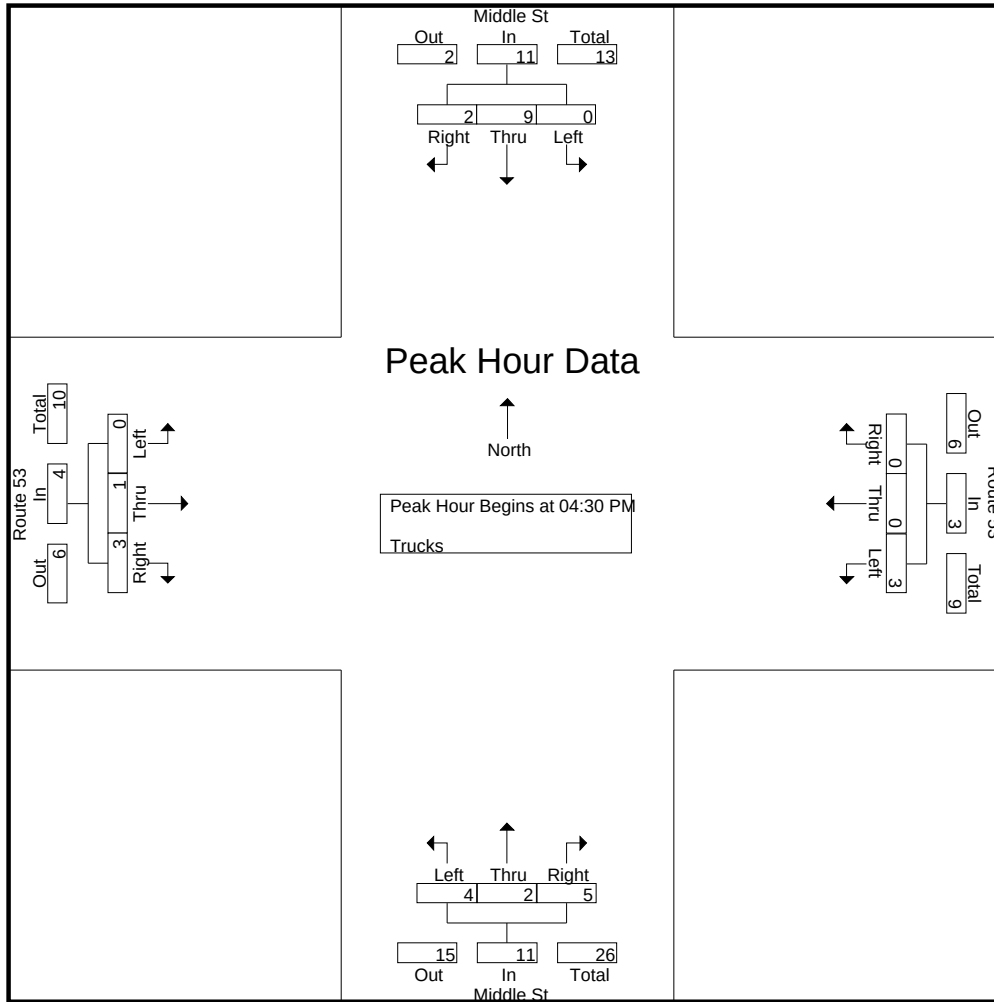
	Middle St From North				Route 53 From East				Middle St From South				Route 53 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	0	2	1	3	1	0	0	1	2	0	0	2	0	0	2	2	8
04:45 PM	0	3	0	3	1	0	0	1	1	2	0	3	0	1	0	1	8
05:00 PM	0	3	0	3	0	0	0	0	0	0	2	2	0	0	0	0	5
05:15 PM	0	1	1	2	1	0	0	1	1	0	3	4	0	0	1	1	8
Total Volume	0	9	2	11	3	0	0	3	4	2	5	11	0	1	3	4	29
% App. Total	0	81.8	18.2		100	0	0		36.4	18.2	45.5		0	25	75		
PHF	.000	.750	.500	.917	.750	.000	.000	.750	.500	.250	.417	.688	.000	.250	.375	.500	.906

Accurate Counts

978-664-2565

N/S Street : Middle Street
 E/W Street : Route 53
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500013
 Site Code : 89500013
 Start Date : 7/7/2022
 Page No : 8

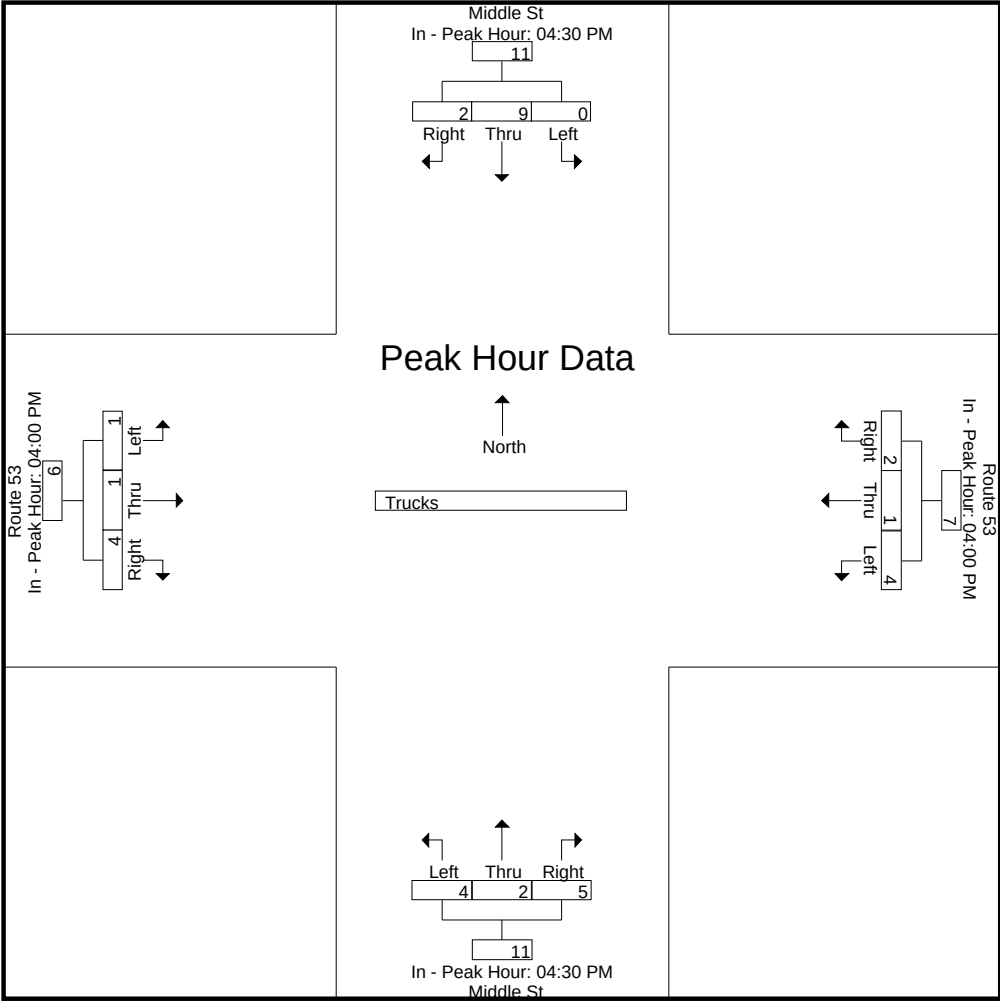


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:30 PM				04:00 PM				04:30 PM				04:00 PM			
+0 mins.	0	2	1	3	1	1	1	3	2	0	0	2	0	0	1	1
+15 mins.	0	3	0	3	1	0	1	2	1	2	0	3	1	0	1	2
+30 mins.	0	3	0	3	1	0	0	1	0	0	2	2	0	0	2	2
+45 mins.	0	1	1	2	1	0	0	1	1	0	3	4	0	1	0	1
Total Volume	0	9	2	11	4	1	2	7	4	2	5	11	1	1	4	6
% App. Total	0	81.8	18.2		57.1	14.3	28.6		36.4	18.2	45.5		16.7	16.7	66.7	
PHF	.000	.750	.500	.917	1.000	.250	.500	.583	.500	.250	.417	.688	.250	.250	.500	.750

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500013
Site Code : 89500013
Start Date : 7/7/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500013
Site Code : 89500013
Start Date : 7/7/2022
Page No : 10

Groups Printed- Bikes Peds

	Middle St From North				Route 53 From East				Middle St From South				Route 53 From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
04:00 PM	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	1	3	1	4
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	2	6	0	6
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	3	0	3
Total	0	0	0	1	0	1	0	2	0	0	0	4	0	0	0	5	12	1	13
05:00 PM	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	3	0	3
05:15 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	3	3
05:30 PM	0	0	0	1	0	0	0	2	0	0	0	0	0	0	0	0	3	0	3
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	4	0	4
Total	0	1	0	3	0	0	0	2	0	0	0	5	0	2	0	0	10	3	13
Grand Total	0	1	0	4	0	1	0	4	0	0	0	9	0	2	0	5	22	4	26
Apprch %	0	100	0		0	100	0		0	0	0		0	100	0				
Total %	0	25	0		0	25	0		0	0	0		0	50	0		84.6	15.4	

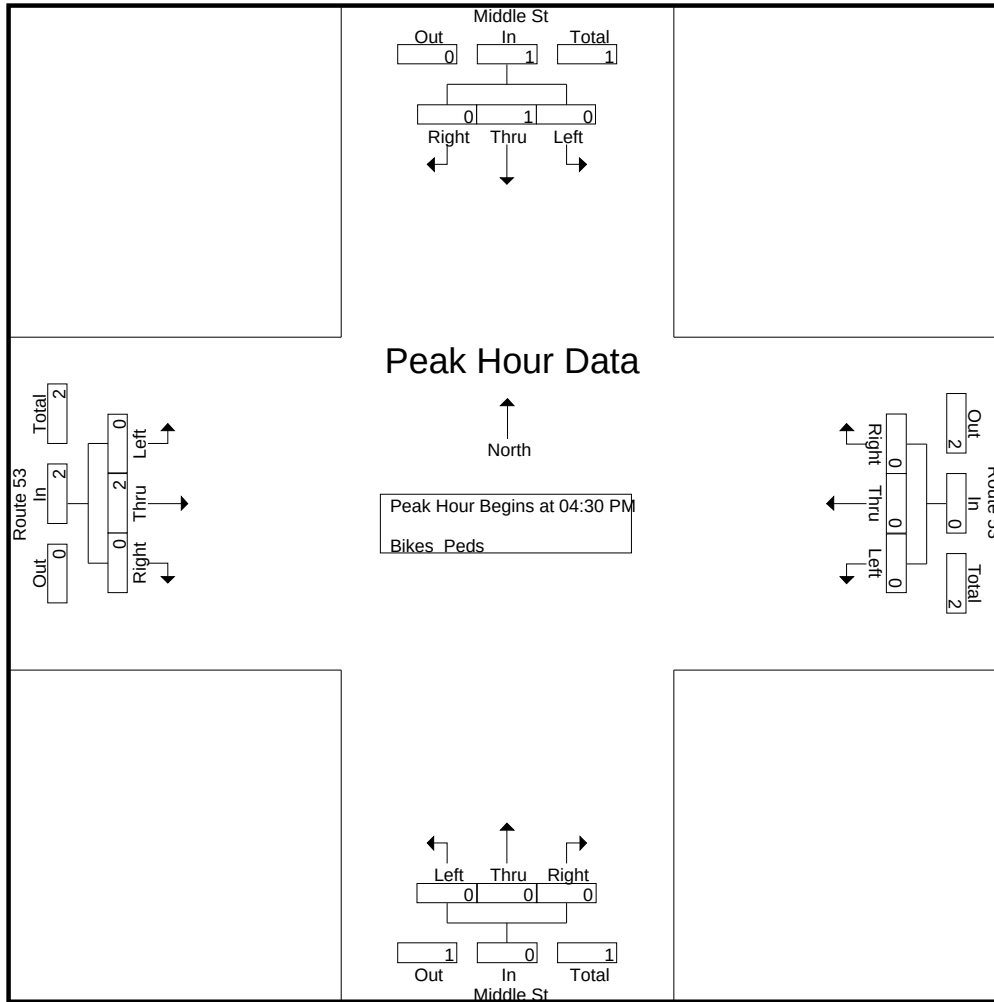
	Middle St From North				Route 53 From East				Middle St From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0	2	3
Total Volume	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0	2	3
% App. Total	0	100	0		0	0	0		0	0	0		0	100	0		
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.250

Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500013
Site Code : 89500013
Start Date : 7/7/2022
Page No : 11

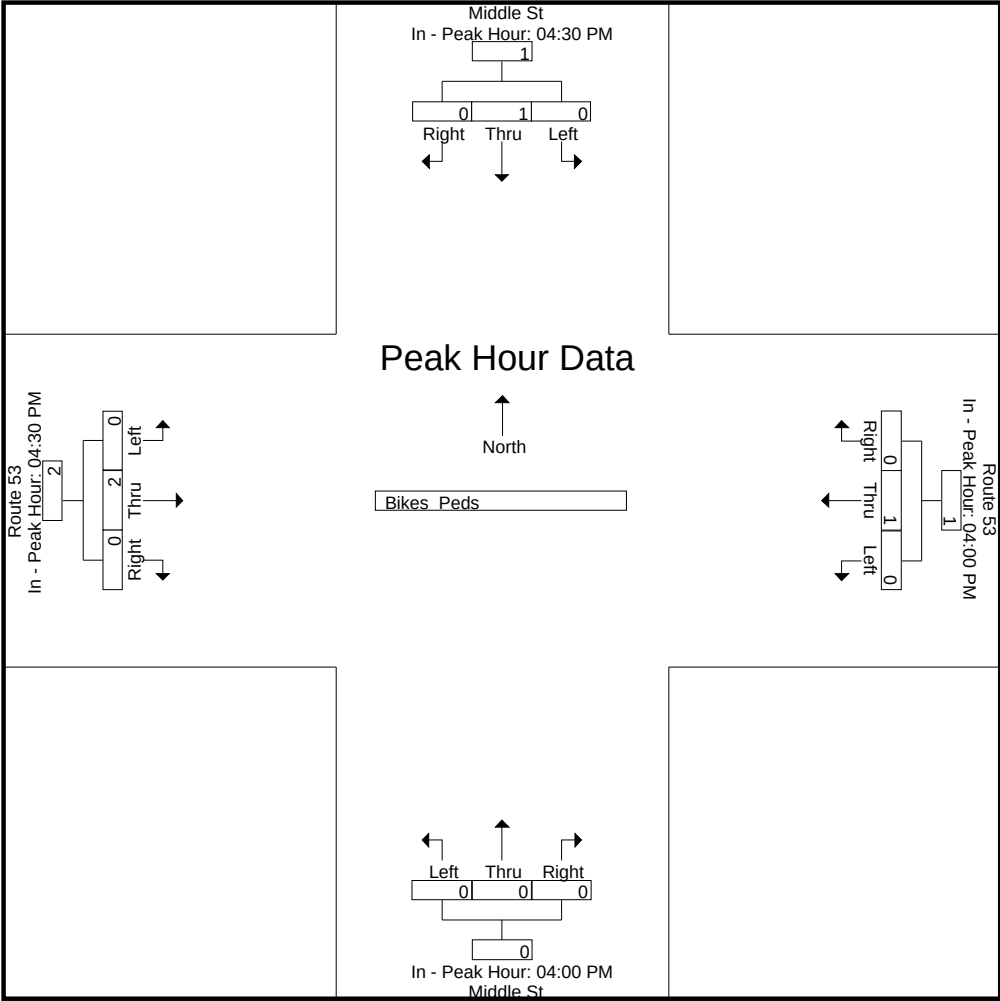


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM				04:00 PM				04:00 PM				04:30 PM			
+0 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0	2
Total Volume	0	1	0	1	0	1	0	1	0	0	0	0	0	2	0	2
% App. Total	0	100	0		0	100	0		0	0	0		0	100	0	
PHF	.000	.250	.000	.250	.000	.250	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500013
Site Code : 89500013
Start Date : 7/7/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S13
Site Code : 89500013
Start Date : 7/9/2022
Page No : 1

Groups Printed- Cars - Trucks

	Middle St From North			Route 53 From East			Middle St From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	28	115	22	53	67	25	28	125	57	44	82	30	676
11:15 AM	25	115	39	49	79	12	41	106	78	32	96	43	715
11:30 AM	29	117	28	61	68	24	31	98	82	40	82	33	693
11:45 AM	27	107	26	67	79	18	34	123	68	22	106	28	705
Total	109	454	115	230	293	79	134	452	285	138	366	134	2789
12:00 PM	28	121	30	73	85	34	45	90	71	34	96	38	745
12:15 PM	17	112	33	61	72	27	29	128	70	35	95	33	712
12:30 PM	30	97	20	54	93	20	37	84	65	27	89	33	649
12:45 PM	29	105	31	66	79	27	31	85	61	26	105	39	684
Total	104	435	114	254	329	108	142	387	267	122	385	143	2790
01:00 PM	26	106	24	42	66	20	37	97	32	42	87	30	609
01:15 PM	22	96	24	43	63	19	29	69	52	24	105	32	578
01:30 PM	26	121	29	62	69	18	29	103	62	31	101	32	683
01:45 PM	27	111	19	56	68	16	30	104	72	40	95	40	678
Total	101	434	96	203	266	73	125	373	218	137	388	134	2548
Grand Total	314	1323	325	687	888	260	401	1212	770	397	1139	411	8127
Apprch %	16	67.4	16.6	37.4	48.4	14.2	16.8	50.9	32.3	20.4	58.5	21.1	
Total %	3.9	16.3	4	8.5	10.9	3.2	4.9	14.9	9.5	4.9	14	5.1	
Cars	313	1318	324	675	884	259	397	1207	764	397	1135	405	8078
% Cars	99.7	99.6	99.7	98.3	99.5	99.6	99	99.6	99.2	100	99.6	98.5	99.4
Trucks	1	5	1	12	4	1	4	5	6	0	4	6	49
% Trucks	0.3	0.4	0.3	1.7	0.5	0.4	1	0.4	0.8	0	0.4	1.5	0.6

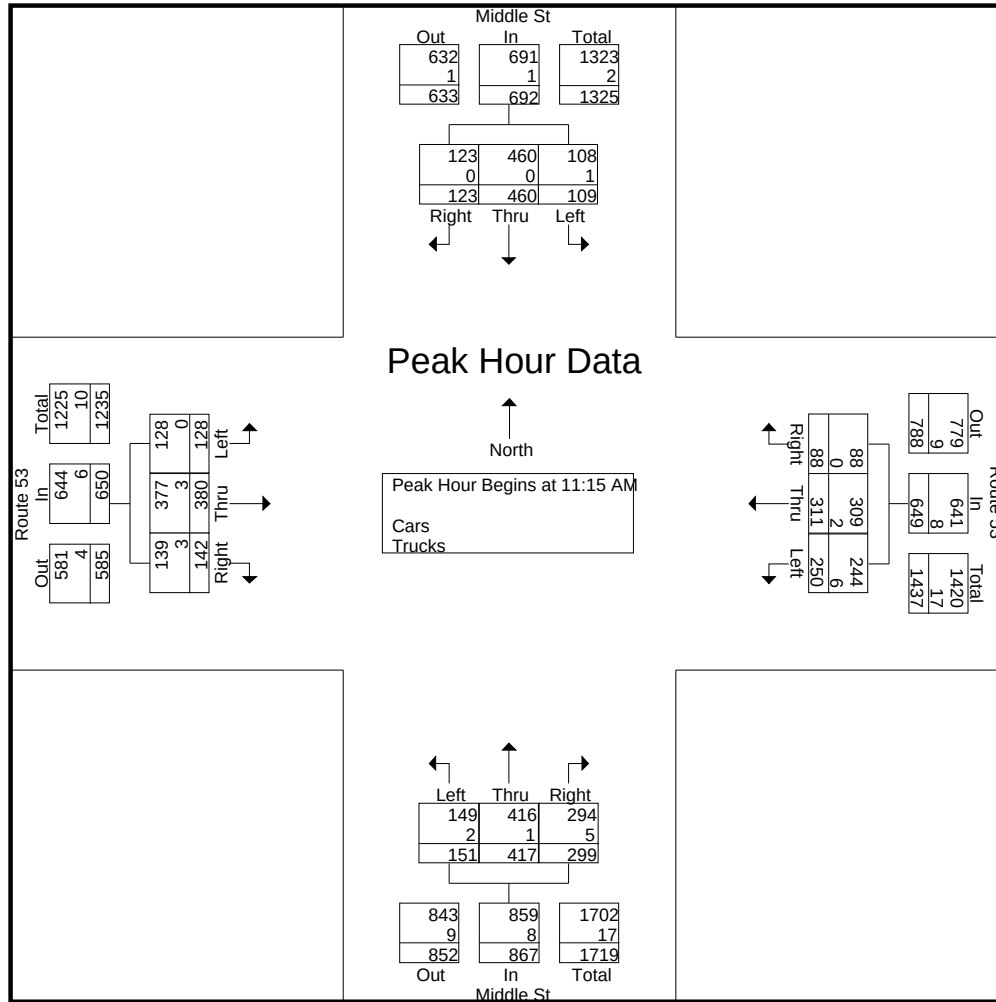
	Middle St From North				Route 53 From East				Middle St From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:15 AM																	
11:15 AM	25	115	39	179	49	79	12	140	41	106	78	225	32	96	43	171	715
11:30 AM	29	117	28	174	61	68	24	153	31	98	82	211	40	82	33	155	693
11:45 AM	27	107	26	160	67	79	18	164	34	123	68	225	22	106	28	156	705
12:00 PM	28	121	30	179	73	85	34	192	45	90	71	206	34	96	38	168	745
Total Volume	109	460	123	692	250	311	88	649	151	417	299	867	128	380	142	650	2858
% App. Total	15.8	66.5	17.8		38.5	47.9	13.6		17.4	48.1	34.5		19.7	58.5	21.8		
PHF	.940	.950	.788	.966	.856	.915	.647	.845	.839	.848	.912	.963	.800	.896	.826	.950	.959
Cars	108	460	123	691	244	309	88	641	149	416	294	859	128	377	139	644	2835
% Cars	99.1	100	100	99.9	97.6	99.4	100	98.8	98.7	99.8	98.3	99.1	100	99.2	97.9	99.1	99.2
Trucks	1	0	0	1	6	2	0	8	2	1	5	8	0	3	3	6	23
% Trucks	0.9	0	0	0.1	2.4	0.6	0	1.2	1.3	0.2	1.7	0.9	0	0.8	2.1	0.9	0.8

Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S13
Site Code : 89500013
Start Date : 7/9/2022
Page No : 2

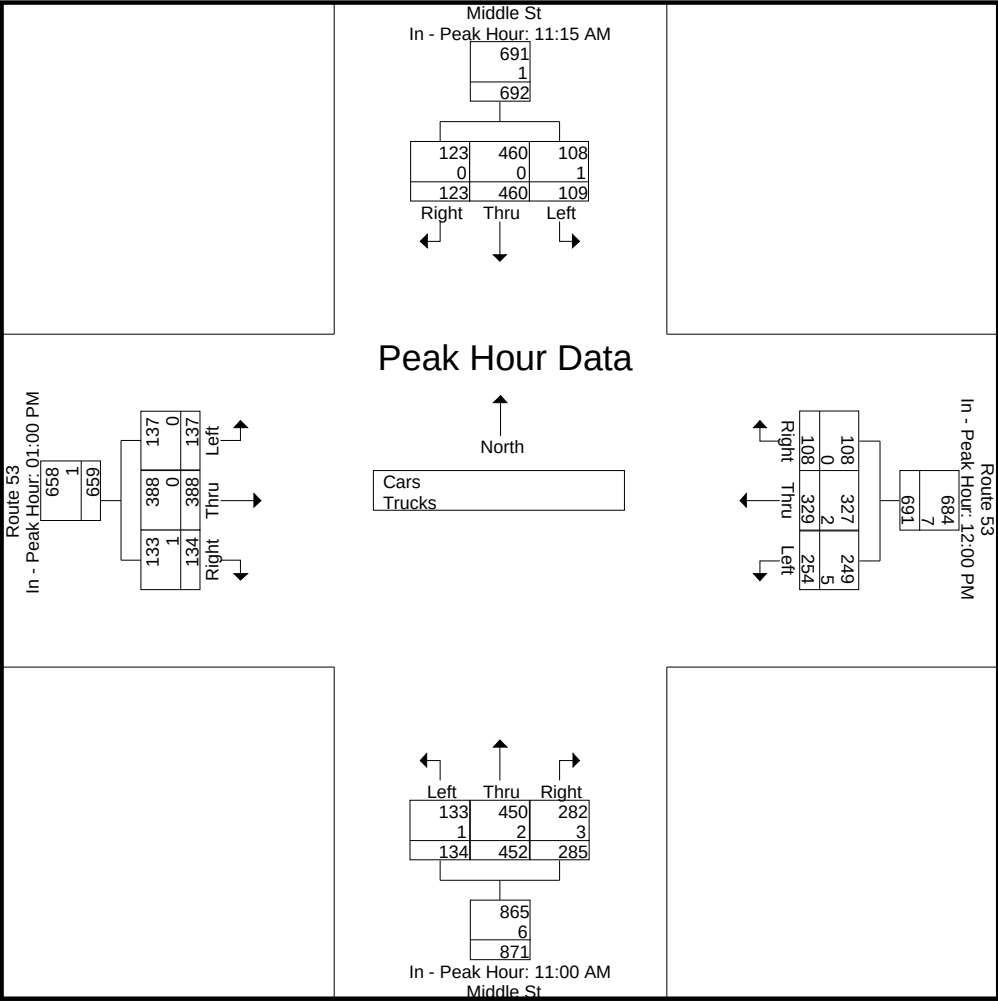


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:15 AM				12:00 PM				11:00 AM				01:00 PM			
+0 mins.	25	115	39	179	73	85	34	192	28	125	57	210	42	87	30	159
+15 mins.	29	117	28	174	61	72	27	160	41	106	78	225	24	105	32	161
+30 mins.	27	107	26	160	54	93	20	167	31	98	82	211	31	101	32	164
+45 mins.	28	121	30	179	66	79	27	172	34	123	68	225	40	95	40	175
Total Volume	109	460	123	692	254	329	108	691	134	452	285	871	137	388	134	659
% App. Total	15.8	66.5	17.8		36.8	47.6	15.6		15.4	51.9	32.7		20.8	58.9	20.3	
PHF	.940	.950	.788	.966	.870	.884	.794	.900	.817	.904	.869	.968	.815	.924	.838	.941
Cars	108	460	123	691	249	327	108	684	133	450	282	865	137	388	133	658
% Cars	99.1	100	100	99.9	98	99.4	100	99	99.3	99.6	98.9	99.3	100	100	99.3	99.8
Trucks	1	0	0	1	5	2	0	7	1	2	3	6	0	0	1	1
% Trucks	0.9	0	0	0.1	2	0.6	0	1	0.7	0.4	1.1	0.7	0	0	0.7	0.2

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S13
Site Code : 89500013
Start Date : 7/9/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S13
Site Code : 89500013
Start Date : 7/9/2022
Page No : 4

Groups Printed- Cars

	Middle St From North			Route 53 From East			Middle St From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	28	114	21	53	67	24	28	123	57	44	82	30	671
11:15 AM	25	115	39	49	78	12	41	106	78	32	96	42	713
11:30 AM	29	117	28	61	67	24	31	98	82	40	82	33	692
11:45 AM	27	107	26	64	79	18	33	123	65	22	105	27	696
Total	109	453	114	227	291	78	133	450	282	138	365	132	2772
12:00 PM	27	121	30	70	85	34	44	89	69	34	94	37	734
12:15 PM	17	110	33	61	72	27	29	128	70	35	95	31	708
12:30 PM	30	96	20	53	93	20	36	82	65	27	88	33	643
12:45 PM	29	104	31	65	77	27	31	85	61	26	105	39	680
Total	103	431	114	249	327	108	140	384	265	122	382	140	2765
01:00 PM	26	106	24	40	66	20	37	97	32	42	87	30	607
01:15 PM	22	96	24	43	63	19	29	69	52	24	105	31	577
01:30 PM	26	121	29	62	69	18	28	103	61	31	101	32	681
01:45 PM	27	111	19	54	68	16	30	104	72	40	95	40	676
Total	101	434	96	199	266	73	124	373	217	137	388	133	2541
Grand Total	313	1318	324	675	884	259	397	1207	764	397	1135	405	8078
Apprch %	16	67.4	16.6	37.1	48.6	14.2	16.8	51	32.3	20.5	58.6	20.9	
Total %	3.9	16.3	4	8.4	10.9	3.2	4.9	14.9	9.5	4.9	14.1	5	

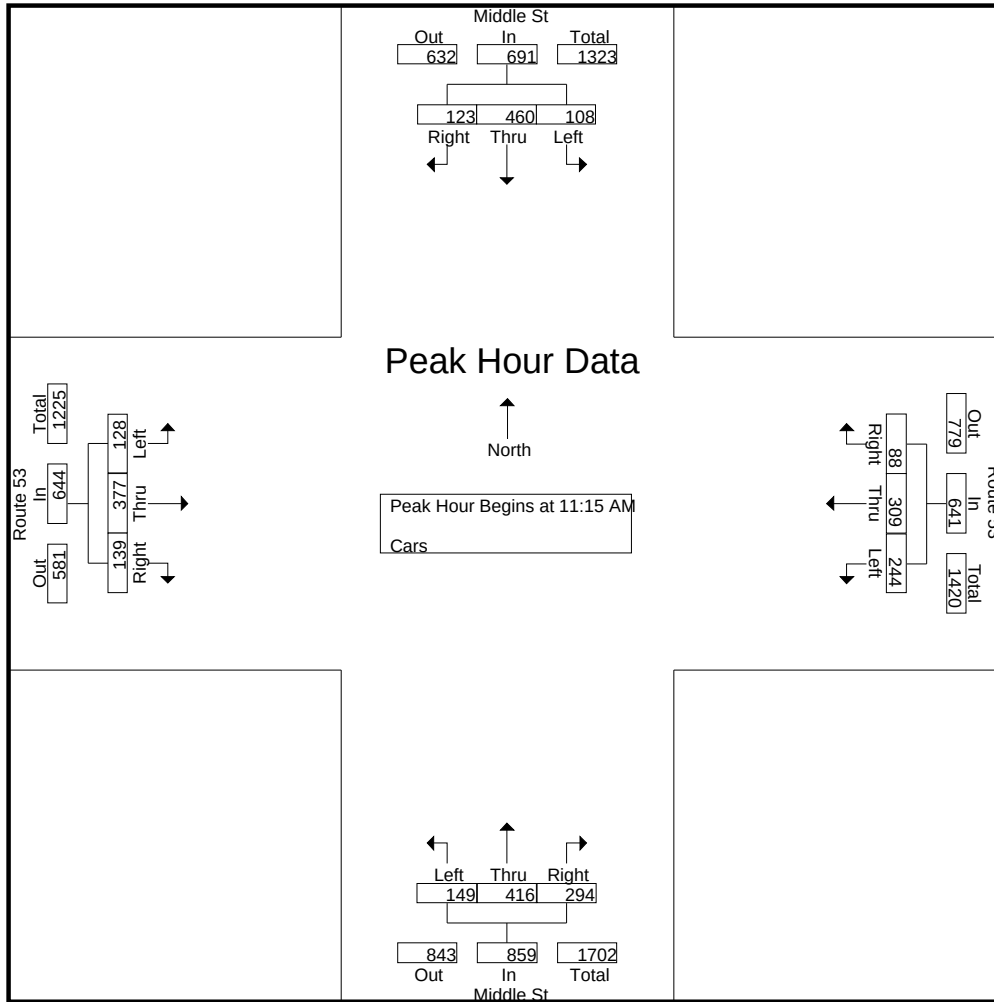
	Middle St From North				Route 53 From East				Middle St From South				Route 53 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:15 AM																	
11:15 AM	25	115	39	179	49	78	12	139	41	106	78	225	32	96	42	170	713
11:30 AM	29	117	28	174	61	67	24	152	31	98	82	211	40	82	33	155	692
11:45 AM	27	107	26	160	64	79	18	161	33	123	65	221	22	105	27	154	696
12:00 PM	27	121	30	178	70	85	34	189	44	89	69	202	34	94	37	165	734
Total Volume	108	460	123	691	244	309	88	641	149	416	294	859	128	377	139	644	2835
% App. Total	15.6	66.6	17.8		38.1	48.2	13.7		17.3	48.4	34.2		19.9	58.5	21.6		
PHF	.931	.950	.788	.965	.871	.909	.647	.848	.847	.846	.896	.954	.800	.898	.827	.947	.966

Accurate Counts

978-664-2565

N/S Street : Middle Street
 E/W Street : Route 53
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S13
 Site Code : 89500013
 Start Date : 7/9/2022
 Page No : 5

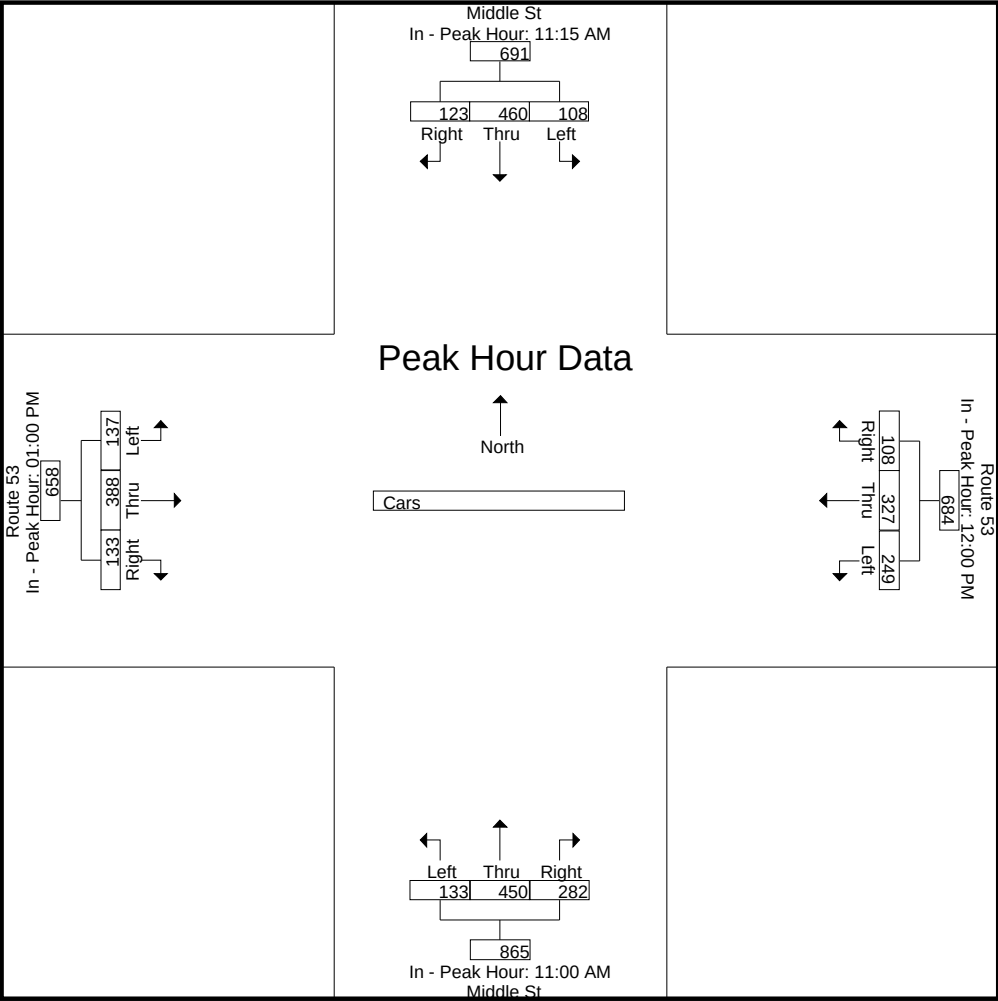


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:15 AM				12:00 PM				11:00 AM				01:00 PM			
+0 mins.	25	115	39	179	70	85	34	189	28	123	57	208	42	87	30	159
+15 mins.	29	117	28	174	61	72	27	160	41	106	78	225	24	105	31	160
+30 mins.	27	107	26	160	53	93	20	166	31	98	82	211	31	101	32	164
+45 mins.	27	121	30	178	65	77	27	169	33	123	65	221	40	95	40	175
Total Volume	108	460	123	691	249	327	108	684	133	450	282	865	137	388	133	658
% App. Total	15.6	66.6	17.8		36.4	47.8	15.8		15.4	52	32.6		20.8	59	20.2	
PHF	.931	.950	.788	.965	.889	.879	.794	.905	.811	.915	.860	.961	.815	.924	.831	.940

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S13
Site Code : 89500013
Start Date : 7/9/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S13
Site Code : 89500013
Start Date : 7/9/2022
Page No : 7

Groups Printed- Trucks

	Middle St From North			Route 53 From East			Middle St From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	1	1	0	0	1	0	2	0	0	0	0	5
11:15 AM	0	0	0	0	1	0	0	0	0	0	0	1	2
11:30 AM	0	0	0	0	1	0	0	0	0	0	0	0	1
11:45 AM	0	0	0	3	0	0	1	0	3	0	1	1	9
Total	0	1	1	3	2	1	1	2	3	0	1	2	17
12:00 PM	1	0	0	3	0	0	1	1	2	0	2	1	11
12:15 PM	0	2	0	0	0	0	0	0	0	0	0	2	4
12:30 PM	0	1	0	1	0	0	1	2	0	0	1	0	6
12:45 PM	0	1	0	1	2	0	0	0	0	0	0	0	4
Total	1	4	0	5	2	0	2	3	2	0	3	3	25
01:00 PM	0	0	0	2	0	0	0	0	0	0	0	0	2
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	1
01:30 PM	0	0	0	0	0	0	1	0	1	0	0	0	2
01:45 PM	0	0	0	2	0	0	0	0	0	0	0	0	2
Total	0	0	0	4	0	0	1	0	1	0	0	1	7
Grand Total	1	5	1	12	4	1	4	5	6	0	4	6	49
Apprch %	14.3	71.4	14.3	70.6	23.5	5.9	26.7	33.3	40	0	40	60	
Total %	2	10.2	2	24.5	8.2	2	8.2	10.2	12.2	0	8.2	12.2	

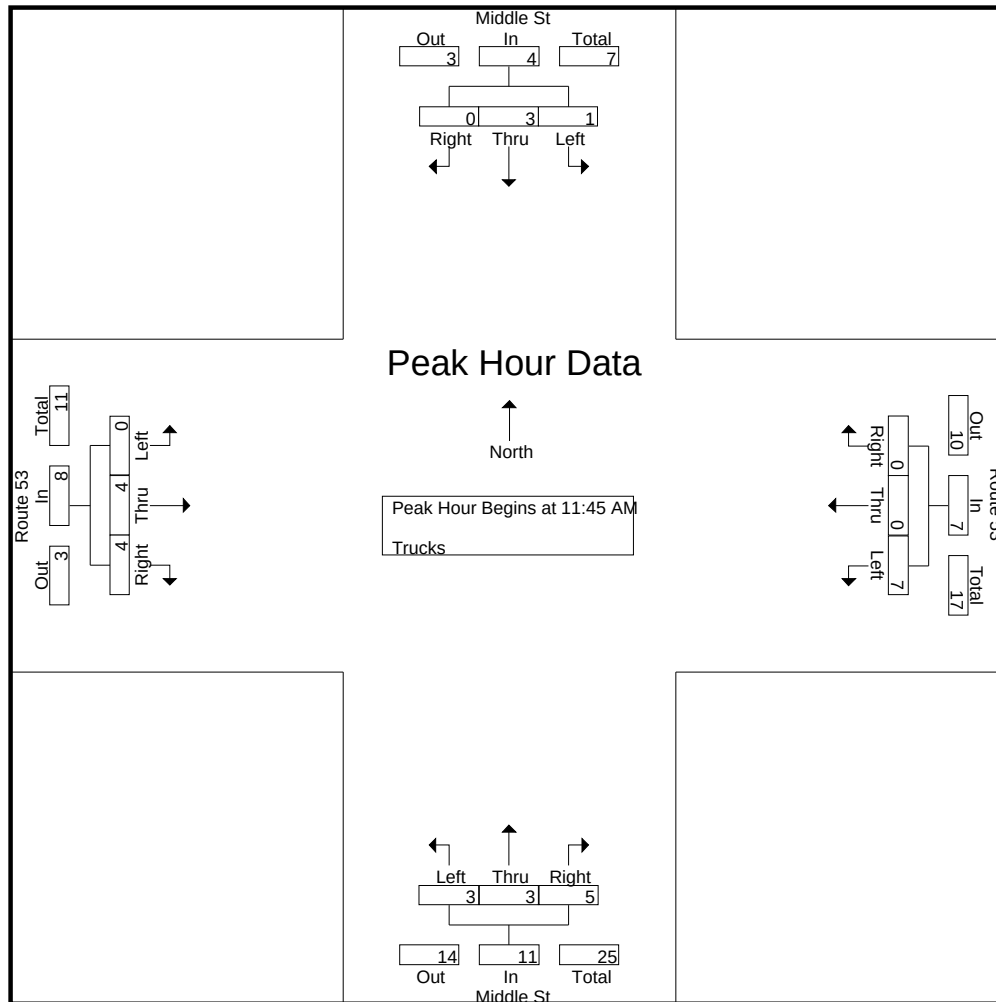
	Middle St From North				Route 53 From East				Middle St From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	0	0	0	3	0	0	3	1	0	3	4	0	1	1	2	9
12:00 PM	1	0	0	1	3	0	0	3	1	1	2	4	0	2	1	3	11
12:15 PM	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2	2	4
12:30 PM	0	1	0	1	1	0	0	1	1	2	0	3	0	1	0	1	6
Total Volume	1	3	0	4	7	0	0	7	3	3	5	11	0	4	4	8	30
% App. Total	25	75	0		100	0	0		27.3	27.3	45.5		0	50	50		
PHF	.250	.375	.000	.500	.583	.000	.000	.583	.750	.375	.417	.688	.000	.500	.500	.667	.682

Accurate Counts

978-664-2565

N/S Street : Middle Street
 E/W Street : Route 53
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S13
 Site Code : 89500013
 Start Date : 7/9/2022
 Page No : 8

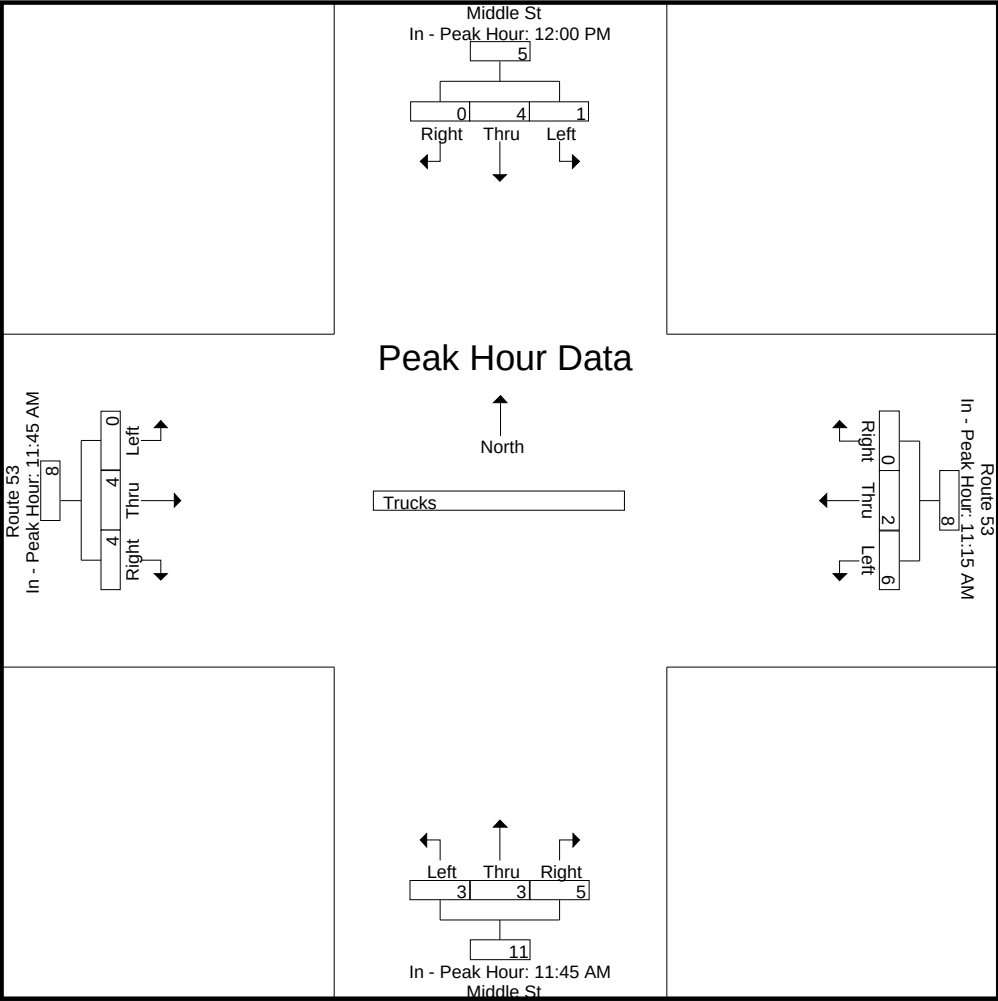


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:00 PM				11:15 AM				11:45 AM				11:45 AM			
+0 mins.	1	0	0	1	0	1	0	1	1	0	3	4	0	1	1	2
+15 mins.	0	2	0	2	0	1	0	1	1	1	2	4	0	2	1	3
+30 mins.	0	1	0	1	3	0	0	3	0	0	0	0	0	0	2	2
+45 mins.	0	1	0	1	3	0	0	3	1	2	0	3	0	1	0	1
Total Volume	1	4	0	5	6	2	0	8	3	3	5	11	0	4	4	8
% App. Total	20	80	0		75	25	0		27.3	27.3	45.5		0	50	50	
PHF	.250	.500	.000	.625	.500	.500	.000	.667	.750	.375	.417	.688	.000	.500	.500	.667

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S13
Site Code : 89500013
Start Date : 7/9/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S13
Site Code : 89500013
Start Date : 7/9/2022
Page No : 10

Groups Printed- Bikes Peds

	Middle St From North				Route 53 From East				Middle St From South				Route 53 From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
11:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	1	1	2
12:00 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
12:30 PM	0	0	0	0	0	0	0	1	0	0	0	2	0	0	0	0	3	0	3
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	1	0	1	0	2	0	0	0	1	4	1	5
01:00 PM	0	0	0	1	0	0	0	1	0	0	0	1	0	0	1	0	3	1	4
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	2	1	3
01:30 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
01:45 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	2	0	0	0	2	0	0	0	1	0	1	1	2	7	2	9
Grand Total	0	0	0	3	0	0	0	3	0	2	0	3	0	1	1	3	12	4	16
Apprch %	0	0	0		0	0	0		0	100	0		0	50	50				
Total %	0	0	0		0	0	0		0	50	0		0	25	25		75	25	

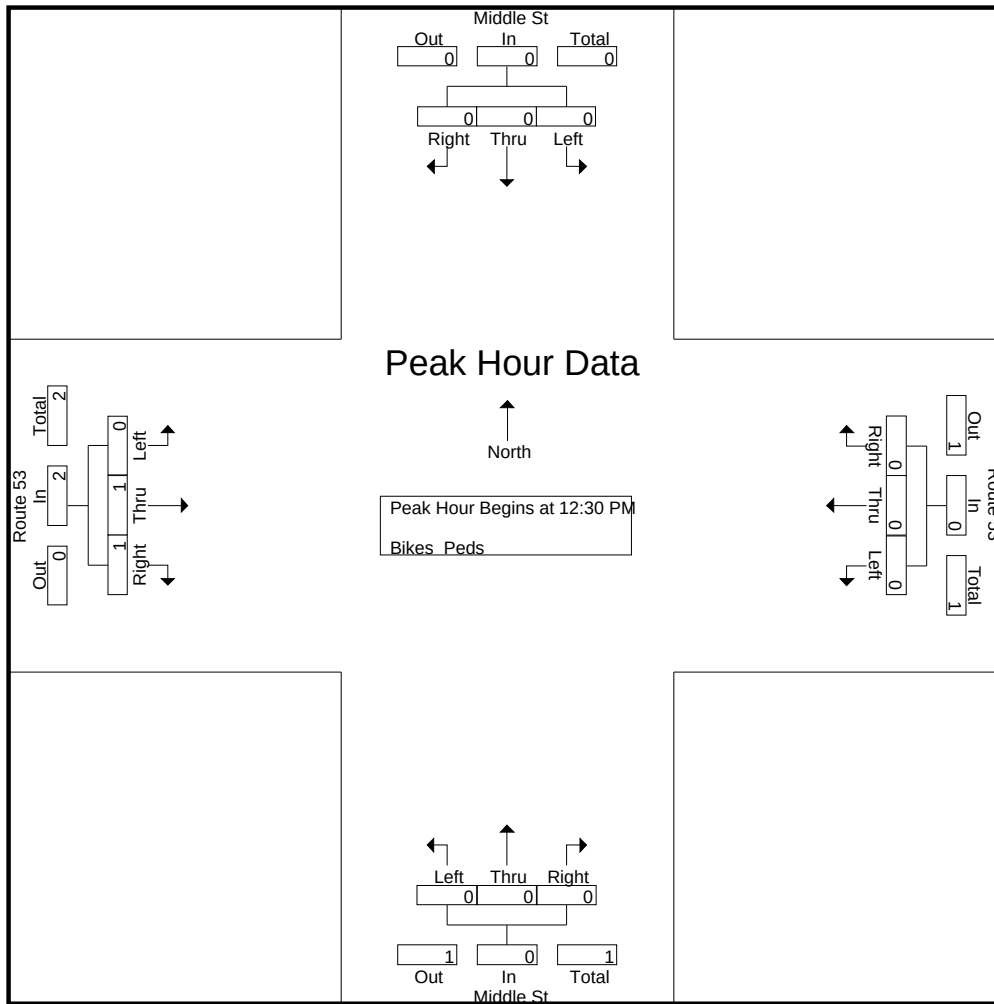
	Middle St From North				Route 53 From East				Middle St From South				Route 53 From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total			Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 12:30 PM																			
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2			2
% App. Total	0	0	0		0	0	0		0	0	0		0	50	50				
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250	.500			.500

Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S13
Site Code : 89500013
Start Date : 7/9/2022
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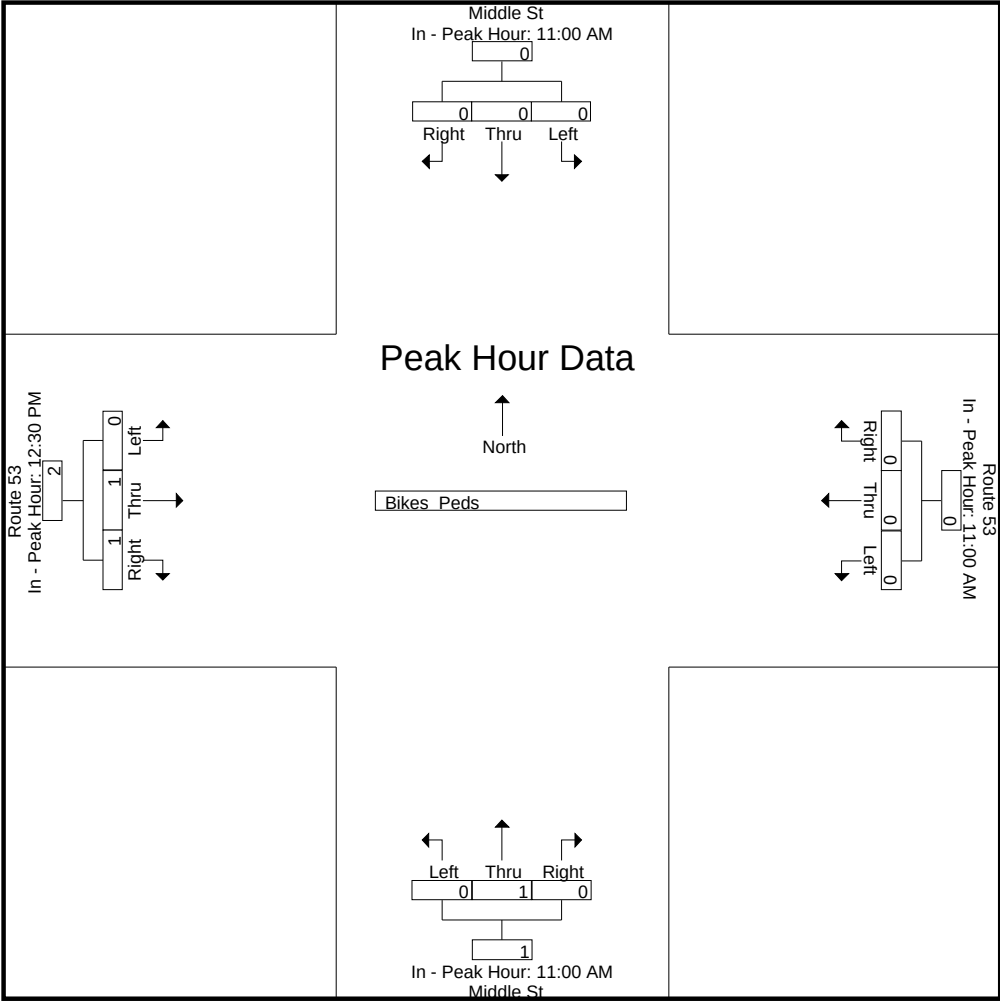


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				11:00 AM				12:30 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	2
% App. Total	0	0	0	0	0	0	0	0	0	100	0	1	0	50	50	2
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.000	.250	.250	.500

N/S Street : Middle Street
E/W Street : Route 53
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S13
Site Code : 89500013
Start Date : 7/9/2022
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Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500014
Site Code : 89500014
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Middle St From North		Middle St From South		Winter St From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
07:00 AM	57	104	16	57	68	14	316
07:15 AM	72	122	25	60	72	26	377
07:30 AM	77	111	19	68	70	19	364
07:45 AM	84	116	14	93	66	23	396
Total	290	453	74	278	276	82	1453
08:00 AM	79	87	12	87	78	17	360
08:15 AM	95	120	16	88	71	20	410
08:30 AM	82	111	15	78	86	25	397
08:45 AM	85	110	26	117	84	22	444
Total	341	428	69	370	319	84	1611
Grand Total	631	881	143	648	595	166	3064
Apprch %	41.7	58.3	18.1	81.9	78.2	21.8	
Total %	20.6	28.8	4.7	21.1	19.4	5.4	
Cars	613	856	142	625	565	162	2963
% Cars	97.1	97.2	99.3	96.5	95	97.6	96.7
Trucks	18	25	1	23	30	4	101
% Trucks	2.9	2.8	0.7	3.5	5	2.4	3.3

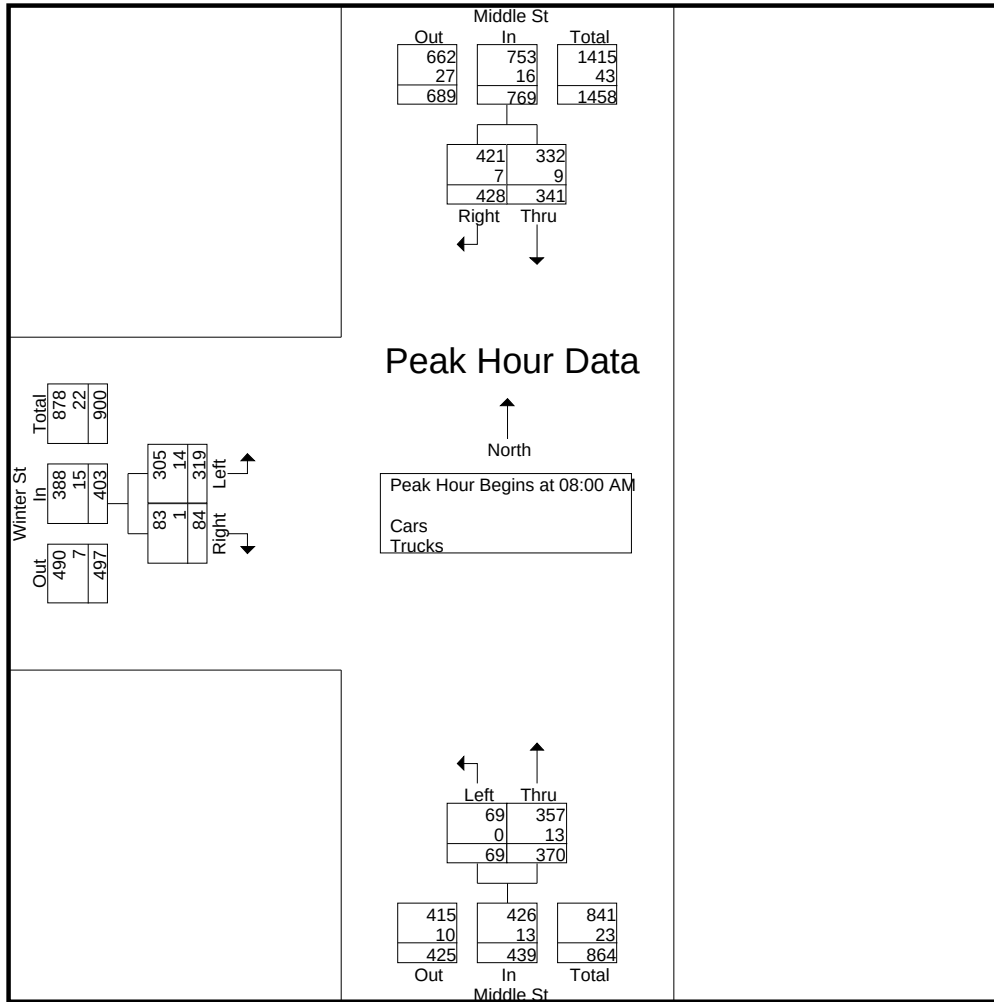
	Middle St From North			Middle St From South			Winter St From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	79	87	166	12	87	99	78	17	95	360
08:15 AM	95	120	215	16	88	104	71	20	91	410
08:30 AM	82	111	193	15	78	93	86	25	111	397
08:45 AM	85	110	195	26	117	143	84	22	106	444
Total Volume	341	428	769	69	370	439	319	84	403	1611
% App. Total	44.3	55.7		15.7	84.3		79.2	20.8		
PHF	.897	.892	.894	.663	.791	.767	.927	.840	.908	.907
Cars	332	421	753	69	357	426	305	83	388	1567
% Cars	97.4	98.4	97.9	100	96.5	97.0	95.6	98.8	96.3	97.3
Trucks	9	7	16	0	13	13	14	1	15	44
% Trucks	2.6	1.6	2.1	0	3.5	3.0	4.4	1.2	3.7	2.7

Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500014
Site Code : 89500014
Start Date : 7/7/2022
Page No : 2



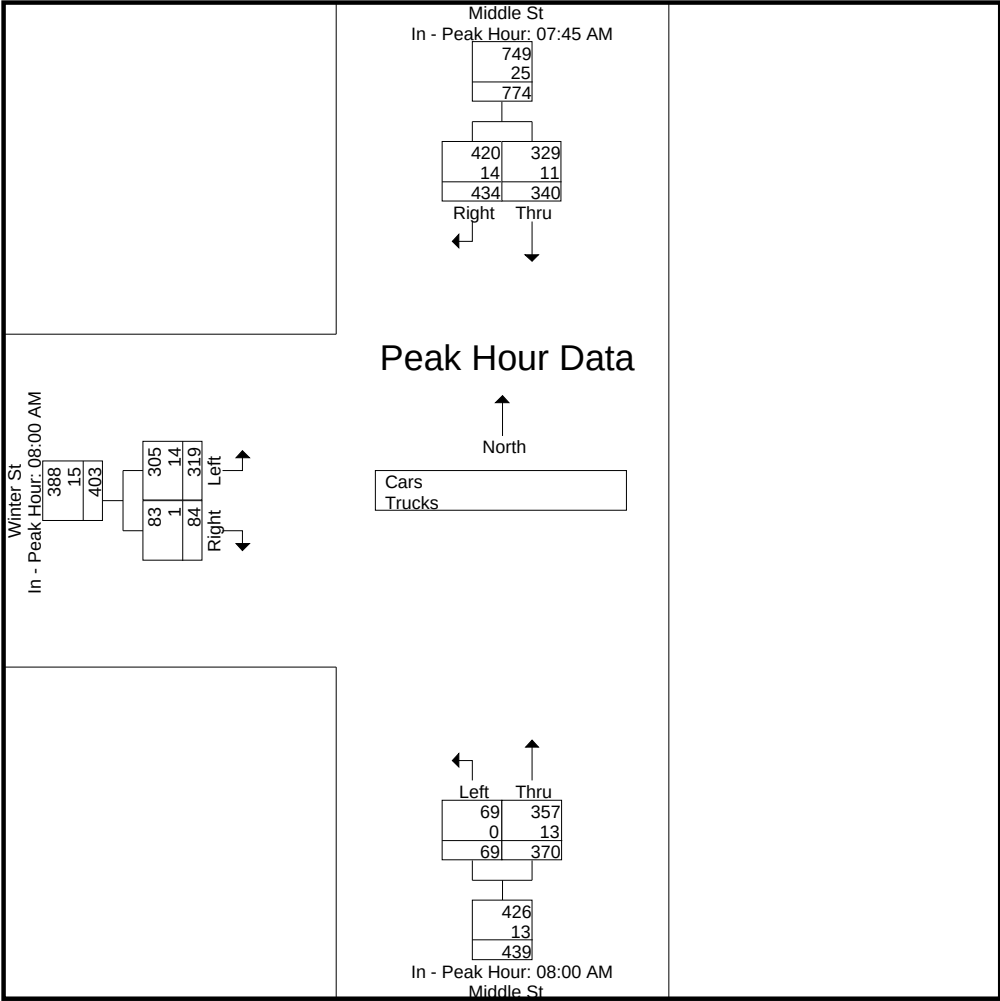
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:45 AM			08:00 AM			08:00 AM		
+0 mins.	84	116	200	12	87	99	78	17	95
+15 mins.	79	87	166	16	88	104	71	20	91
+30 mins.	95	120	215	15	78	93	86	25	111
+45 mins.	82	111	193	26	117	143	84	22	106
Total Volume	340	434	774	69	370	439	319	84	403
% App. Total	43.9	56.1		15.7	84.3		79.2	20.8	
PHF	.895	.904	.900	.663	.791	.767	.927	.840	.908
Cars	329	420	749	69	357	426	305	83	388
% Cars	96.8	96.8	96.8	100	96.5	97	95.6	98.8	96.3
Trucks	11	14	25	0	13	13	14	1	15
% Trucks	3.2	3.2	3.2	0	3.5	3	4.4	1.2	3.7

N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500014
Site Code : 89500014
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500014
Site Code : 89500014
Start Date : 7/7/2022
Page No : 4

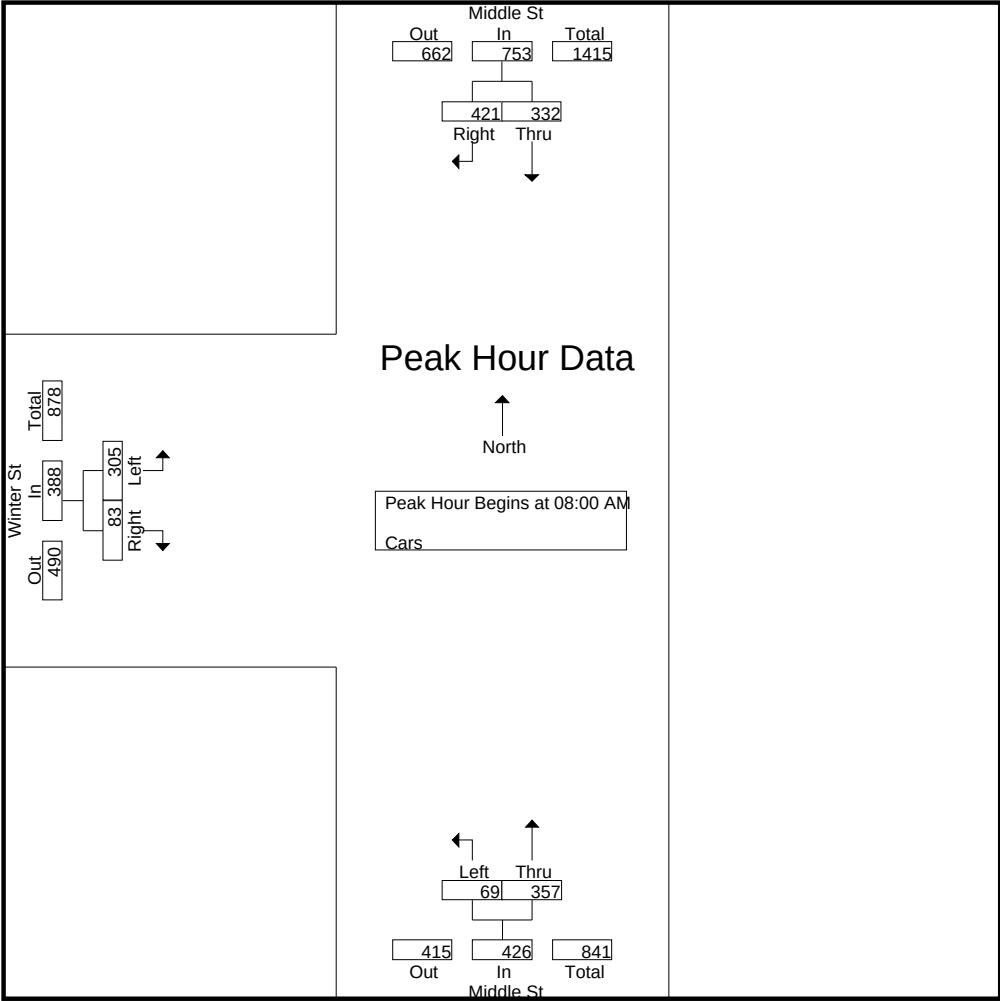
Groups Printed- Cars

	Middle St From North		Middle St From South		Winter St From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
07:00 AM	54	99	16	54	66	12	301
07:15 AM	71	119	24	58	67	26	365
07:30 AM	75	109	19	65	66	19	353
07:45 AM	81	108	14	91	61	22	377
Total	281	435	73	268	260	79	1396
08:00 AM	78	87	12	82	71	17	347
08:15 AM	91	116	16	87	70	20	400
08:30 AM	79	109	15	76	83	24	386
08:45 AM	84	109	26	112	81	22	434
Total	332	421	69	357	305	83	1567
Grand Total	613	856	142	625	565	162	2963
Apprch %	41.7	58.3	18.5	81.5	77.7	22.3	
Total %	20.7	28.9	4.8	21.1	19.1	5.5	

	Middle St From North			Middle St From South			Winter St From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	78	87	165	12	82	94	71	17	88	347
08:15 AM	91	116	207	16	87	103	70	20	90	400
08:30 AM	79	109	188	15	76	91	83	24	107	386
08:45 AM	84	109	193	26	112	138	81	22	103	434
Total Volume	332	421	753	69	357	426	305	83	388	1567
% App. Total	44.1	55.9		16.2	83.8		78.6	21.4		
PHF	.912	.907	.909	.663	.797	.772	.919	.865	.907	.903

N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500014
Site Code : 89500014
Start Date : 7/7/2022
Page No : 5

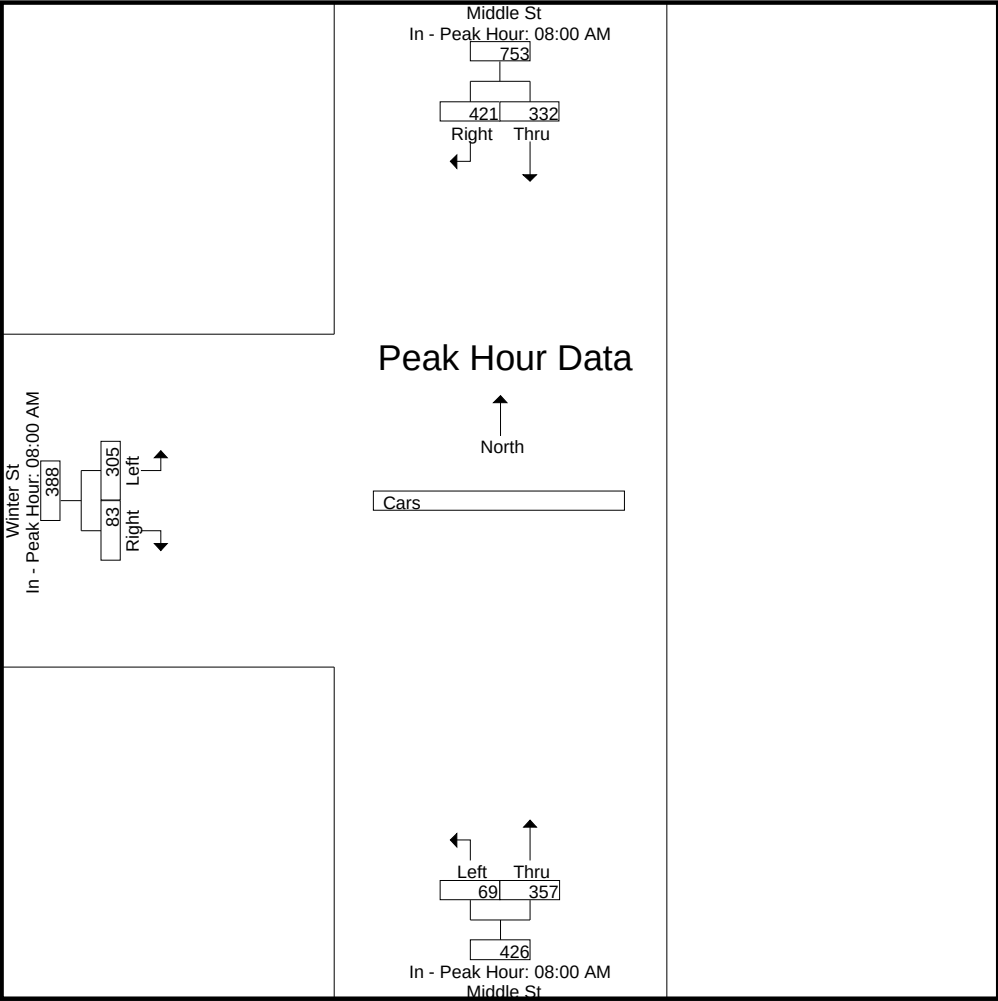


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM			08:00 AM			08:00 AM		
+0 mins.	78	87	165	12	82	94	71	17	88
+15 mins.	91	116	207	16	87	103	70	20	90
+30 mins.	79	109	188	15	76	91	83	24	107
+45 mins.	84	109	193	26	112	138	81	22	103
Total Volume	332	421	753	69	357	426	305	83	388
% App. Total	44.1	55.9		16.2	83.8		78.6	21.4	
PHF	.912	.907	.909	.663	.797	.772	.919	.865	.907

N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500014
Site Code : 89500014
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

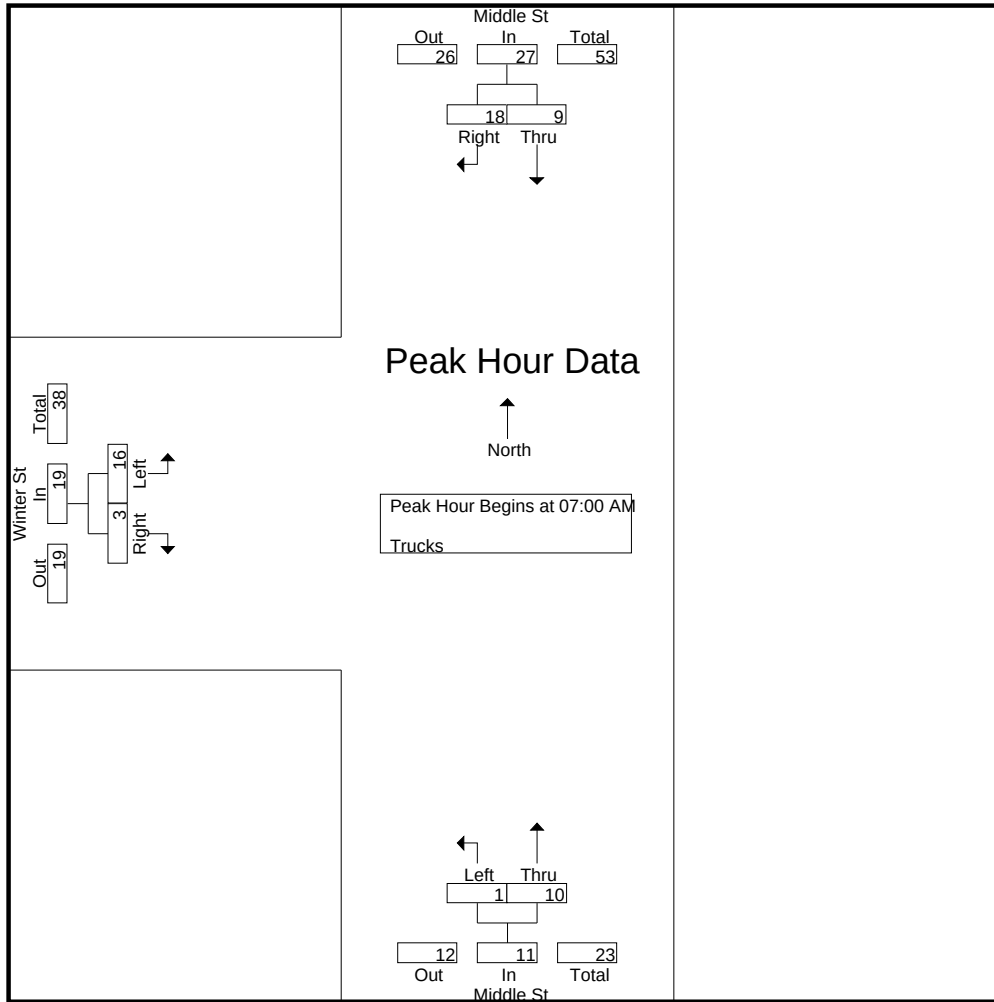
File Name : 89500014
Site Code : 89500014
Start Date : 7/7/2022
Page No : 7

Groups Printed- Trucks

	Middle St From North		Middle St From South		Winter St From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
07:00 AM	3	5	0	3	2	2	15
07:15 AM	1	3	1	2	5	0	12
07:30 AM	2	2	0	3	4	0	11
07:45 AM	3	8	0	2	5	1	19
Total	9	18	1	10	16	3	57
08:00 AM	1	0	0	5	7	0	13
08:15 AM	4	4	0	1	1	0	10
08:30 AM	3	2	0	2	3	1	11
08:45 AM	1	1	0	5	3	0	10
Total	9	7	0	13	14	1	44
Grand Total	18	25	1	23	30	4	101
Apprch %	41.9	58.1	4.2	95.8	88.2	11.8	
Total %	17.8	24.8	1	22.8	29.7	4	

	Middle St From North			Middle St From South			Winter St From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	3	5	8	0	3	3	2	2	4	15
07:15 AM	1	3	4	1	2	3	5	0	5	12
07:30 AM	2	2	4	0	3	3	4	0	4	11
07:45 AM	3	8	11	0	2	2	5	1	6	19
Total Volume	9	18	27	1	10	11	16	3	19	57
% App. Total	33.3	66.7		9.1	90.9		84.2	15.8		
PHF	.750	.563	.614	.250	.833	.917	.800	.375	.792	.750

N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

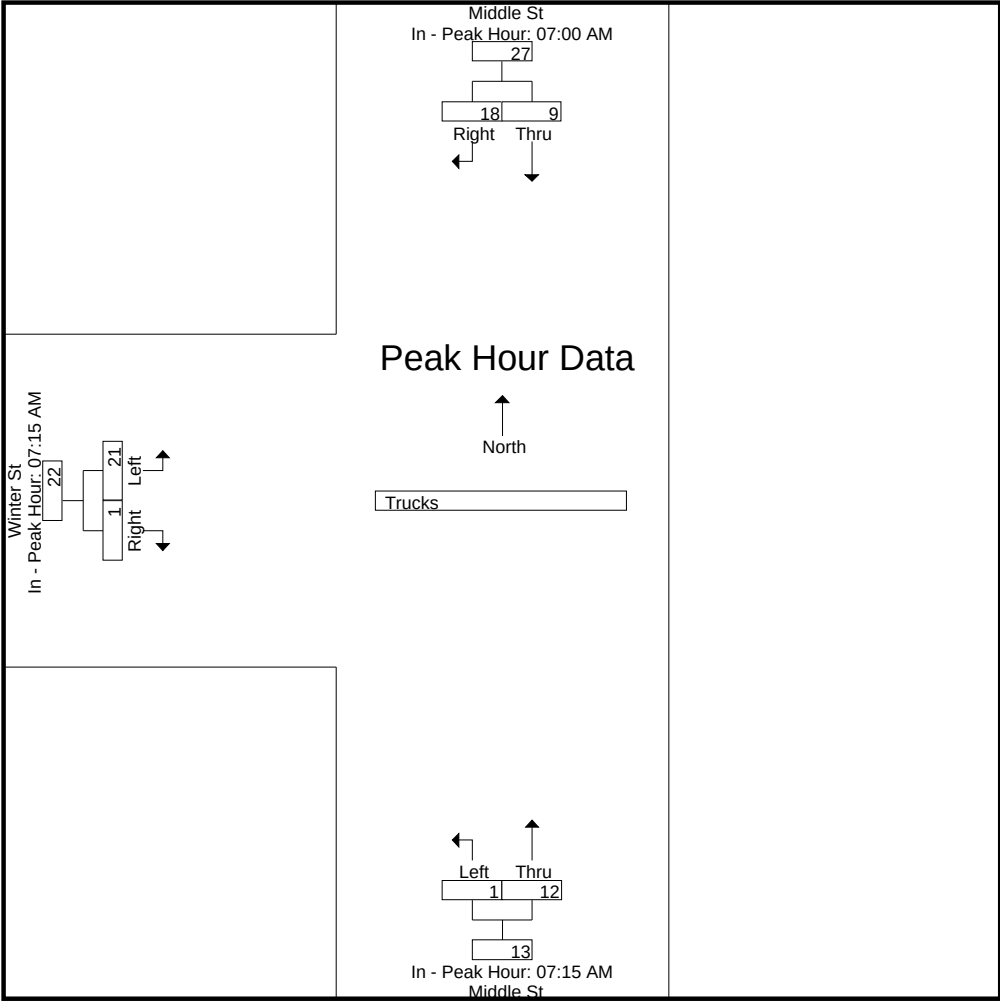


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM			07:15 AM			07:15 AM		
+0 mins.	3	5	8	1	2	3	5	0	5
+15 mins.	1	3	4	0	3	3	4	0	4
+30 mins.	2	2	4	0	2	2	5	1	6
+45 mins.	3	8	11	0	5	5	7	0	7
Total Volume	9	18	27	1	12	13	21	1	22
% App. Total	33.3	66.7		7.7	92.3		95.5	4.5	
PHF	.750	.563	.614	.250	.600	.650	.750	.250	.786

N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500014
Site Code : 89500014
Start Date : 7/7/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

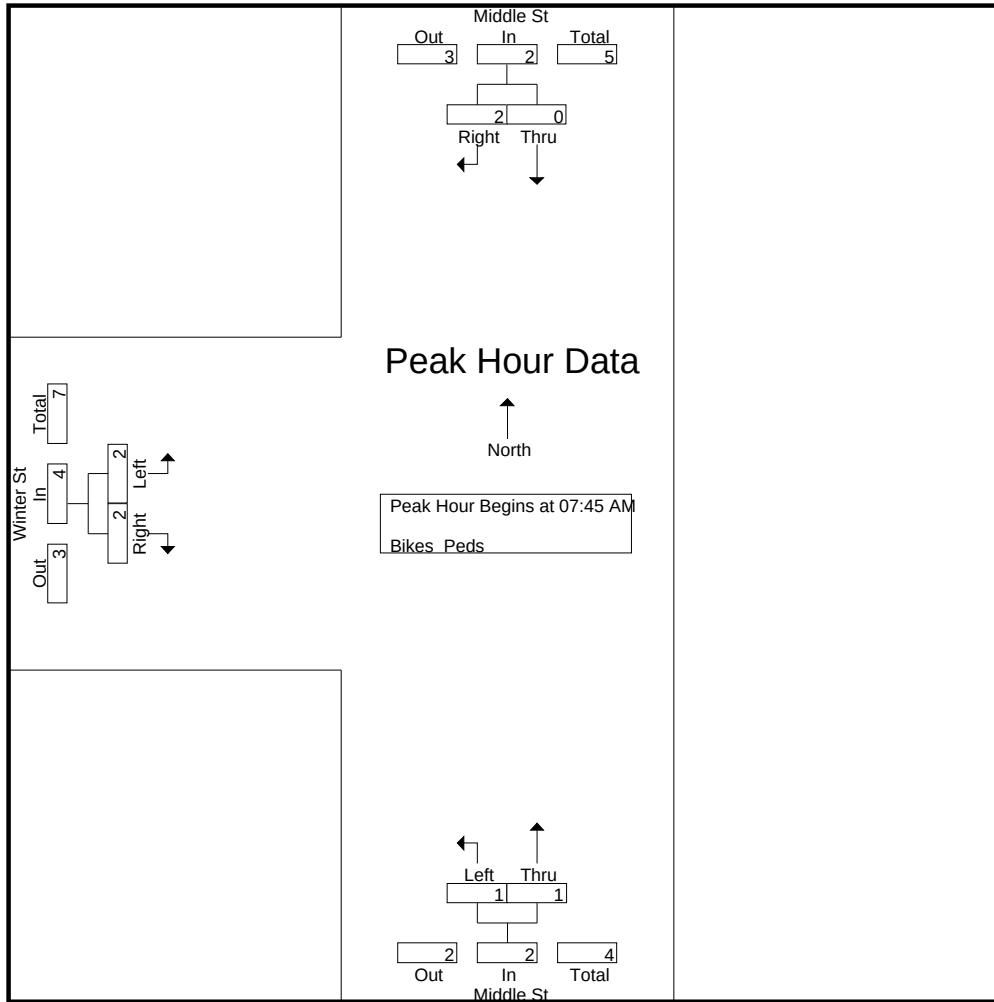
File Name : 89500014
Site Code : 89500014
Start Date : 7/7/2022
Page No : 10

Groups Printed- Bikes Peds

	Middle St From North			Middle St From South			Winter St From West					
Start Time	Thru	Right	Peds	Left	Thru	Peds	Left	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	0	0	0	2	0	0	0	2	0	2
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	1	0	0	1	2	0	2
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	3	0	0	1	4	0	4
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	2	0	1	0	0	2	2	1	1	7	8
08:30 AM	0	0	0	0	1	0	0	0	0	0	1	1
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	1	1	0	2	2	1	1	8	9
Grand Total	0	2	0	1	1	3	2	2	2	5	8	13
Apprch %	0	100		50	50		50	50				
Total %	0	25		12.5	12.5		25	25		38.5	61.5	

	Middle St From North			Middle St From South			Winter St From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	2	2	1	0	1	2	2	4	7
08:30 AM	0	0	0	0	1	1	0	0	0	1
Total Volume	0	2	2	1	1	2	2	2	4	8
% App. Total	0	100		50	50		50	50		
PHF	.000	.250	.250	.250	.250	.500	.250	.250	.250	.286

N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

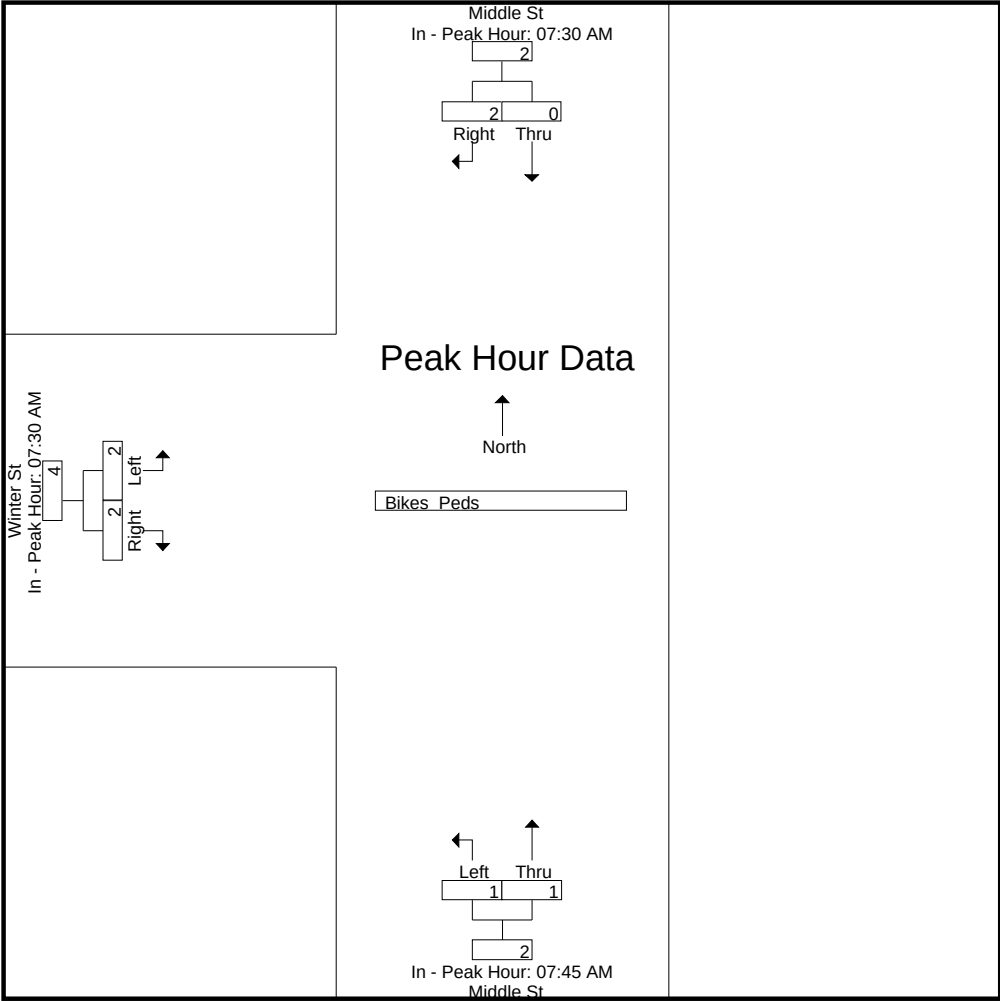


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM			07:45 AM			07:30 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	1	0	1	0	0	0
+45 mins.	0	2	2	0	1	1	2	2	4
Total Volume	0	2	2	1	1	2	2	2	4
% App. Total	0	100		50	50		50	50	
PHF	.000	.250	.250	.250	.250	.500	.250	.250	.250

N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500014
Site Code : 89500014
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500014
Site Code : 89500014
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

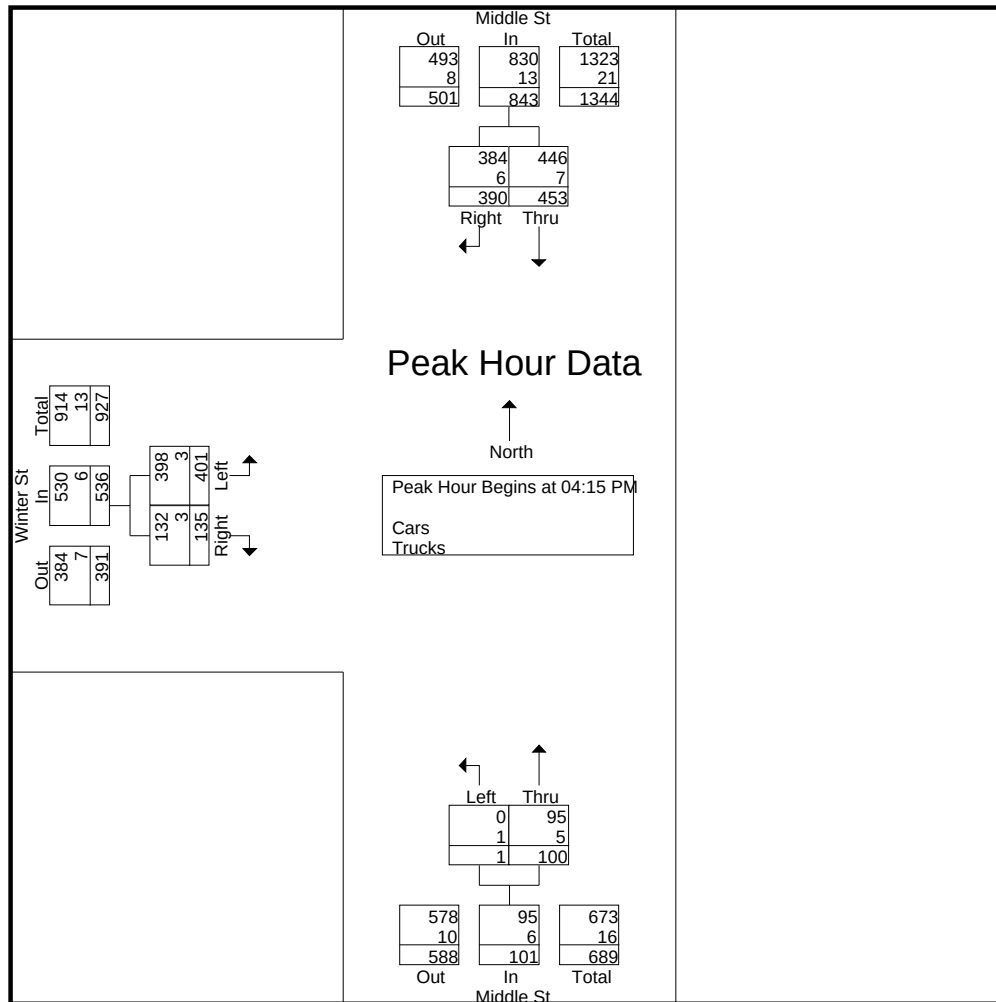
	Middle St From North		Middle St From South		Winter St From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
04:00 PM	98	91	0	31	93	31	344
04:15 PM	109	82	0	22	96	44	353
04:30 PM	119	91	1	22	96	32	361
04:45 PM	105	95	0	22	122	30	374
Total	431	359	1	97	407	137	1432
05:00 PM	120	122	0	34	87	29	392
05:15 PM	115	72	0	19	107	24	337
05:30 PM	81	73	0	21	100	33	308
05:45 PM	102	84	0	23	108	25	342
Total	418	351	0	97	402	111	1379
Grand Total	849	710	1	194	809	248	2811
Apprch %	54.5	45.5	0.5	99.5	76.5	23.5	
Total %	30.2	25.3	0	6.9	28.8	8.8	
Cars	836	698	0	186	802	244	2766
% Cars	98.5	98.3	0	95.9	99.1	98.4	98.4
Trucks	13	12	1	8	7	4	45
% Trucks	1.5	1.7	100	4.1	0.9	1.6	1.6

	Middle St From North			Middle St From South			Winter St From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	109	82	191	0	22	22	96	44	140	353
04:30 PM	119	91	210	1	22	23	96	32	128	361
04:45 PM	105	95	200	0	22	22	122	30	152	374
05:00 PM	120	122	242	0	34	34	87	29	116	392
Total Volume	453	390	843	1	100	101	401	135	536	1480
% App. Total	53.7	46.3		1	99		74.8	25.2		
PHF	.944	.799	.871	.250	.735	.743	.822	.767	.882	.944
Cars	446	384	830	0	95	95	398	132	530	1455
% Cars	98.5	98.5	98.5	0	95.0	94.1	99.3	97.8	98.9	98.3
Trucks	7	6	13	1	5	6	3	3	6	25
% Trucks	1.5	1.5	1.5	100	5.0	5.9	0.7	2.2	1.1	1.7

Accurate Counts
978-664-2565

N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500014
Site Code : 89500014
Start Date : 7/7/2022
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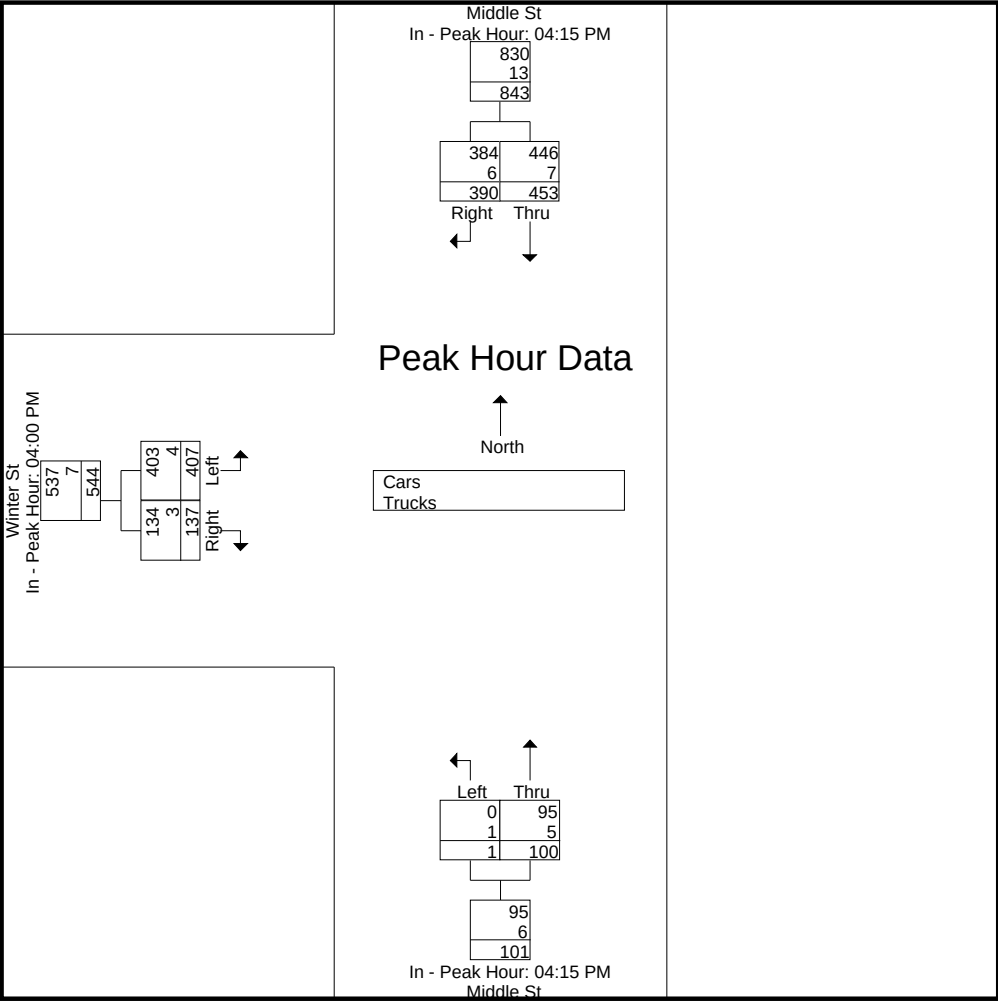


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM			04:15 PM			04:00 PM		
+0 mins.	109	82	191	0	22	22	93	31	124
+15 mins.	119	91	210	1	22	23	96	44	140
+30 mins.	105	95	200	0	22	22	96	32	128
+45 mins.	120	122	242	0	34	34	122	30	152
Total Volume	453	390	843	1	100	101	407	137	544
% App. Total	53.7	46.3		1	99		74.8	25.2	
PHF	.944	.799	.871	.250	.735	.743	.834	.778	.895
Cars	446	384	830	0	95	95	403	134	537
% Cars	98.5	98.5	98.5	0	95	94.1	99	97.8	98.7
Trucks	7	6	13	1	5	6	4	3	7
% Trucks	1.5	1.5	1.5	100	5	5.9	1	2.2	1.3

N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500014
Site Code : 89500014
Start Date : 7/7/2022
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Accurate Counts

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N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500014
Site Code : 89500014
Start Date : 7/7/2022
Page No : 4

Groups Printed- Cars

	Middle St From North		Middle St From South		Winter St From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
04:00 PM	96	89	0	30	92	31	338
04:15 PM	108	81	0	22	96	43	350
04:30 PM	116	90	0	22	94	31	353
04:45 PM	103	93	0	20	121	29	366
Total	423	353	0	94	403	134	1407
05:00 PM	119	120	0	31	87	29	386
05:15 PM	113	71	0	18	105	23	330
05:30 PM	80	72	0	21	100	33	306
05:45 PM	101	82	0	22	107	25	337
Total	413	345	0	92	399	110	1359
Grand Total	836	698	0	186	802	244	2766
Apprch %	54.5	45.5	0	100	76.7	23.3	
Total %	30.2	25.2	0	6.7	29	8.8	

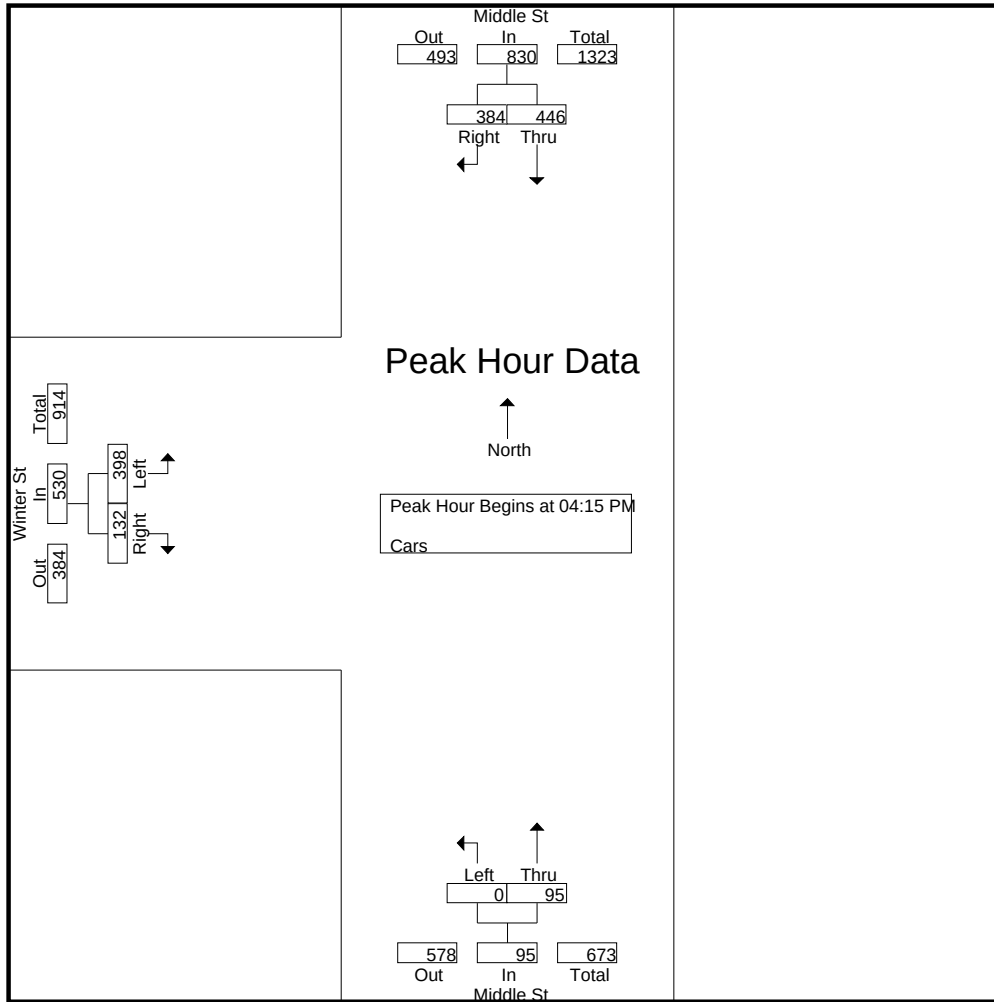
	Middle St From North			Middle St From South			Winter St From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	108	81	189	0	22	22	96	43	139	350
04:30 PM	116	90	206	0	22	22	94	31	125	353
04:45 PM	103	93	196	0	20	20	121	29	150	366
05:00 PM	119	120	239	0	31	31	87	29	116	386
Total Volume	446	384	830	0	95	95	398	132	530	1455
% App. Total	53.7	46.3		0	100		75.1	24.9		
PHF	.937	.800	.868	.000	.766	.766	.822	.767	.883	.942

Accurate Counts

978-664-2565

N/S Street : Middle Street
 E/W Street : Winter Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500014
 Site Code : 89500014
 Start Date : 7/7/2022
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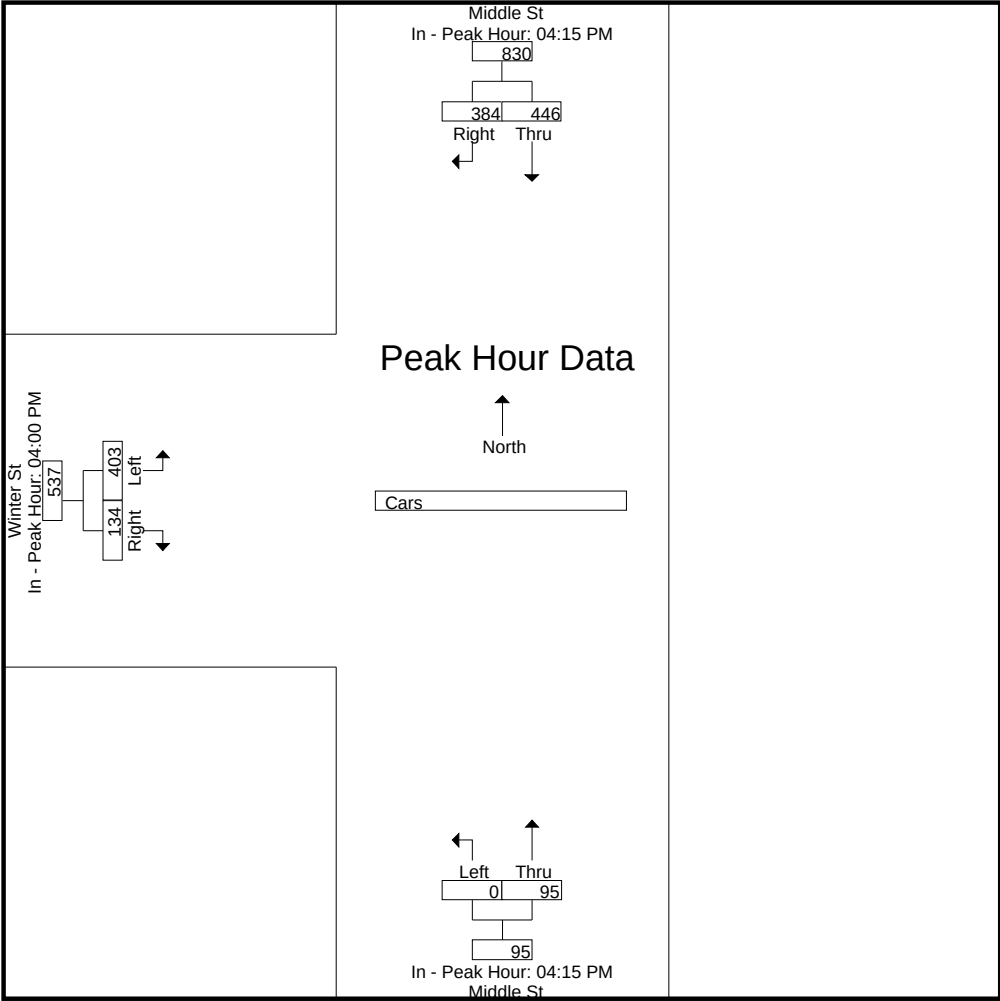


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:15 PM			04:15 PM			04:00 PM		
+0 mins.	108	81	189	0	22	22	92	31	123
+15 mins.	116	90	206	0	22	22	96	43	139
+30 mins.	103	93	196	0	20	20	94	31	125
+45 mins.	119	120	239	0	31	31	121	29	150
Total Volume	446	384	830	0	95	95	403	134	537
% App. Total	53.7	46.3		0	100		75	25	
PHF	.937	.800	.868	.000	.766	.766	.833	.779	.895

N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500014
Site Code : 89500014
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500014
Site Code : 89500014
Start Date : 7/7/2022
Page No : 7

Groups Printed- Trucks

	Middle St From North		Middle St From South		Winter St From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
04:00 PM	2	2	0	1	1	0	6
04:15 PM	1	1	0	0	0	1	3
04:30 PM	3	1	1	0	2	1	8
04:45 PM	2	2	0	2	1	1	8
Total	8	6	1	3	4	3	25
05:00 PM	1	2	0	3	0	0	6
05:15 PM	2	1	0	1	2	1	7
05:30 PM	1	1	0	0	0	0	2
05:45 PM	1	2	0	1	1	0	5
Total	5	6	0	5	3	1	20
Grand Total	13	12	1	8	7	4	45
Apprch %	52	48	11.1	88.9	63.6	36.4	
Total %	28.9	26.7	2.2	17.8	15.6	8.9	

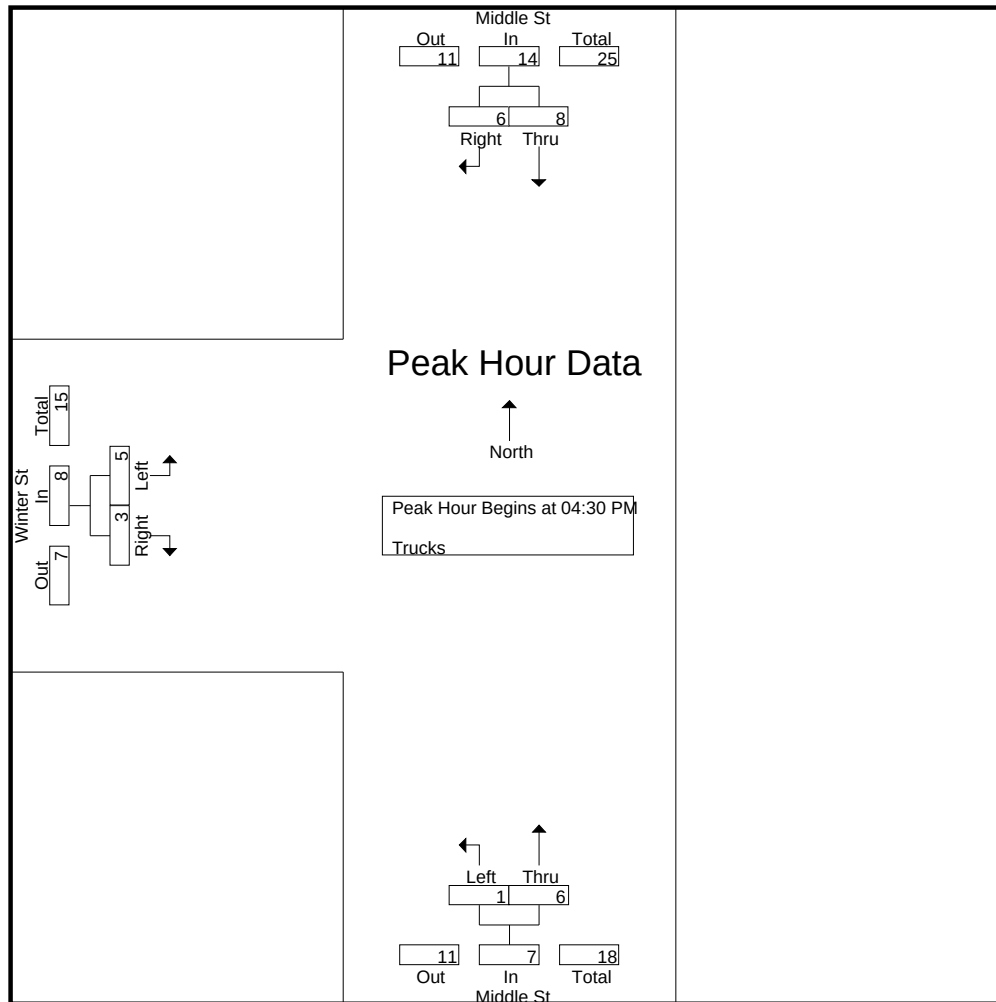
	Middle St From North			Middle St From South			Winter St From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	3	1	4	1	0	1	2	1	3	8
04:45 PM	2	2	4	0	2	2	1	1	2	8
05:00 PM	1	2	3	0	3	3	0	0	0	6
05:15 PM	2	1	3	0	1	1	2	1	3	7
Total Volume	8	6	14	1	6	7	5	3	8	29
% App. Total	57.1	42.9		14.3	85.7		62.5	37.5		
PHF	.667	.750	.875	.250	.500	.583	.625	.750	.667	.906

Accurate Counts

978-664-2565

N/S Street : Middle Street
 E/W Street : Winter Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500014
 Site Code : 89500014
 Start Date : 7/7/2022
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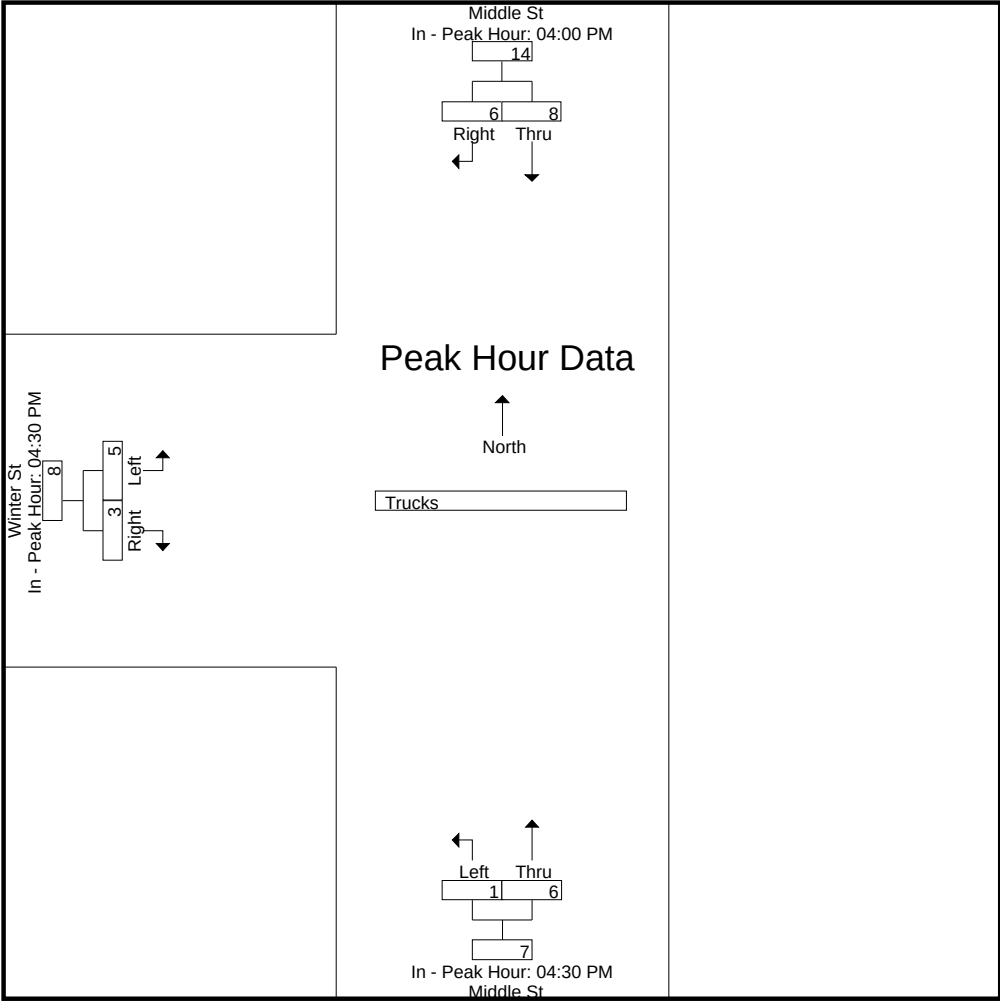


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM			04:30 PM			04:30 PM		
+0 mins.	2	2	4	1	0	1	2	1	3
+15 mins.	1	1	2	0	2	2	1	1	2
+30 mins.	3	1	4	0	3	3	0	0	0
+45 mins.	2	2	4	0	1	1	2	1	3
Total Volume	8	6	14	1	6	7	5	3	8
% App. Total	57.1	42.9		14.3	85.7		62.5	37.5	
PHF	.667	.750	.875	.250	.500	.583	.625	.750	.667

N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500014
Site Code : 89500014
Start Date : 7/7/2022
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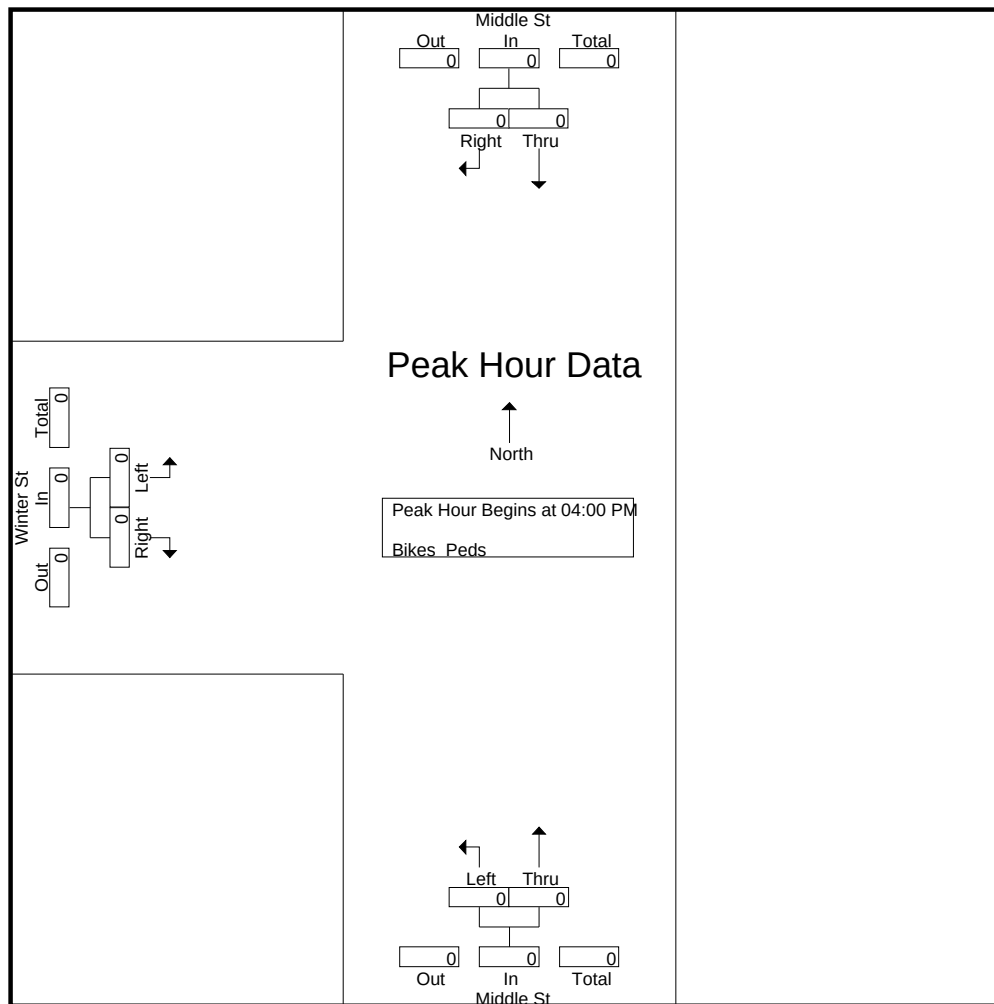
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File Name : 89500014
Site Code : 89500014
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File Name : 89500014
Site Code : 89500014
Start Date : 7/7/2022
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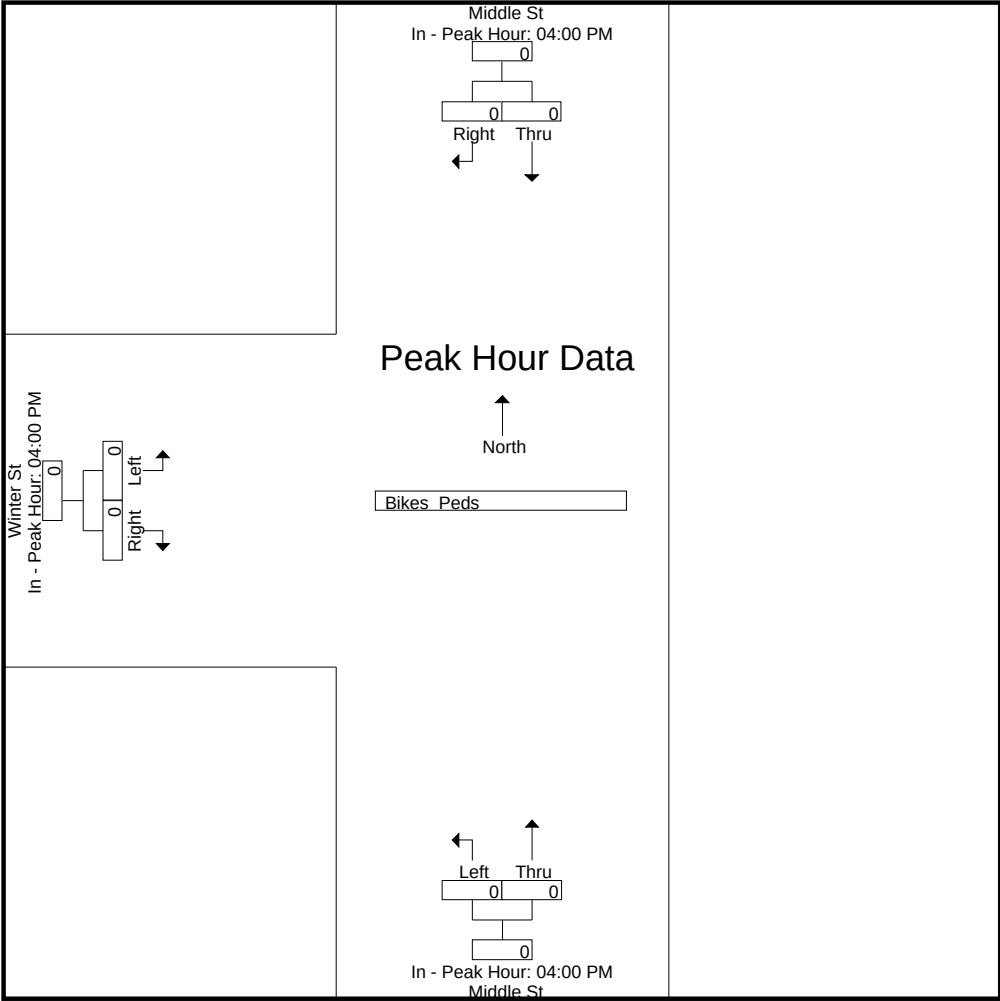


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

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N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500014
Site Code : 89500014
Start Date : 7/7/2022
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Accurate Counts

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N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S14
Site Code : 89500014
Start Date : 7/9/2022
Page No : 1

Groups Printed- Cars - Trucks

	Middle St From North		Middle St From South		Winter St From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
11:00 AM	106	103	16	114	95	29	463
11:15 AM	115	90	20	132	99	25	481
11:30 AM	100	106	23	109	98	24	460
11:45 AM	103	107	29	122	103	24	488
Total	424	406	88	477	395	102	1892
12:00 PM	119	114	28	140	76	20	497
12:15 PM	96	108	29	144	79	35	491
12:30 PM	80	105	17	110	83	28	423
12:45 PM	98	116	24	124	58	18	438
Total	393	443	98	518	296	101	1849
01:00 PM	106	75	29	105	47	23	385
01:15 PM	93	76	29	96	62	24	380
01:30 PM	102	112	16	114	73	17	434
01:45 PM	98	114	24	125	92	34	487
Total	399	377	98	440	274	98	1686
Grand Total	1216	1226	284	1435	965	301	5427
Apprch %	49.8	50.2	16.5	83.5	76.2	23.8	
Total %	22.4	22.6	5.2	26.4	17.8	5.5	
Cars	1203	1215	283	1427	957	298	5383
% Cars	98.9	99.1	99.6	99.4	99.2	99	99.2
Trucks	13	11	1	8	8	3	44
% Trucks	1.1	0.9	0.4	0.6	0.8	1	0.8

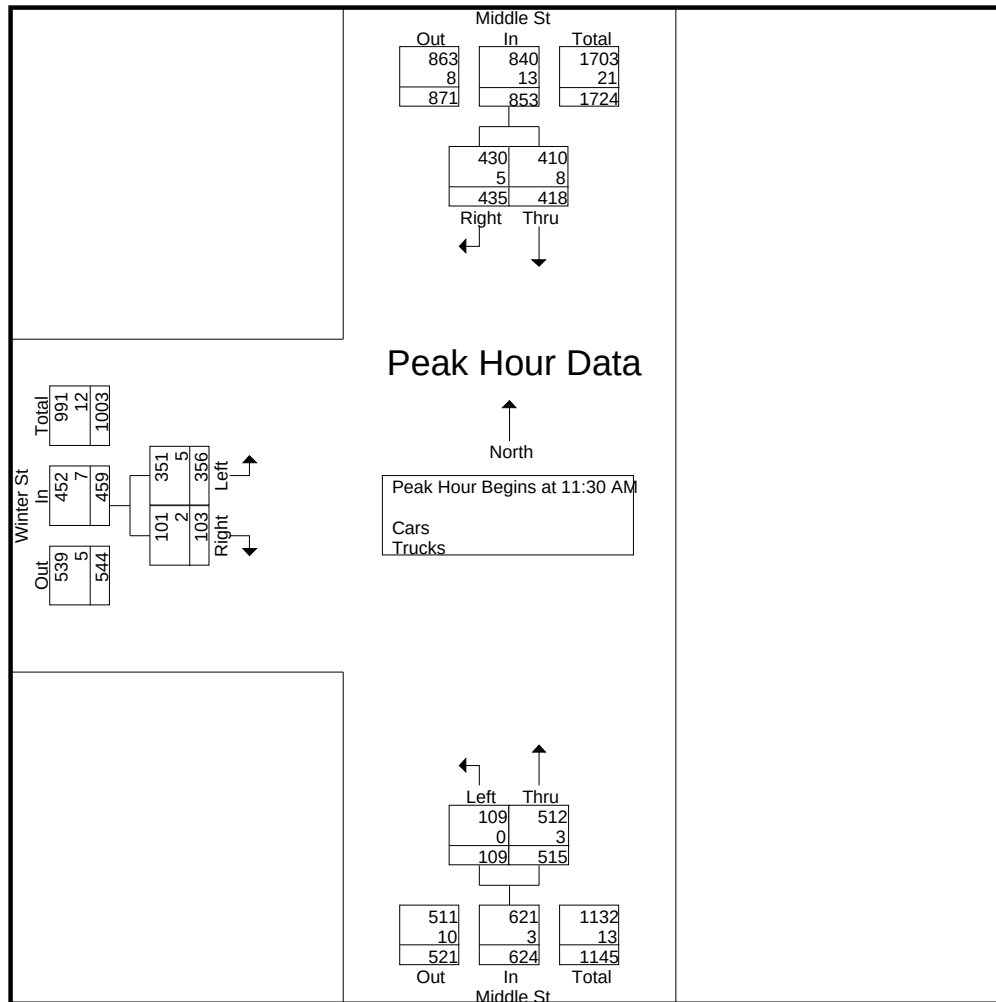
	Middle St From North			Middle St From South			Winter St From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:30 AM										
11:30 AM	100	106	206	23	109	132	98	24	122	460
11:45 AM	103	107	210	29	122	151	103	24	127	488
12:00 PM	119	114	233	28	140	168	76	20	96	497
12:15 PM	96	108	204	29	144	173	79	35	114	491
Total Volume	418	435	853	109	515	624	356	103	459	1936
% App. Total	49	51		17.5	82.5		77.6	22.4		
PHF	.878	.954	.915	.940	.894	.902	.864	.736	.904	.974
Cars	410	430	840	109	512	621	351	101	452	1913
% Cars	98.1	98.9	98.5	100	99.4	99.5	98.6	98.1	98.5	98.8
Trucks	8	5	13	0	3	3	5	2	7	23
% Trucks	1.9	1.1	1.5	0	0.6	0.5	1.4	1.9	1.5	1.2

Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S14
Site Code : 89500014
Start Date : 7/9/2022
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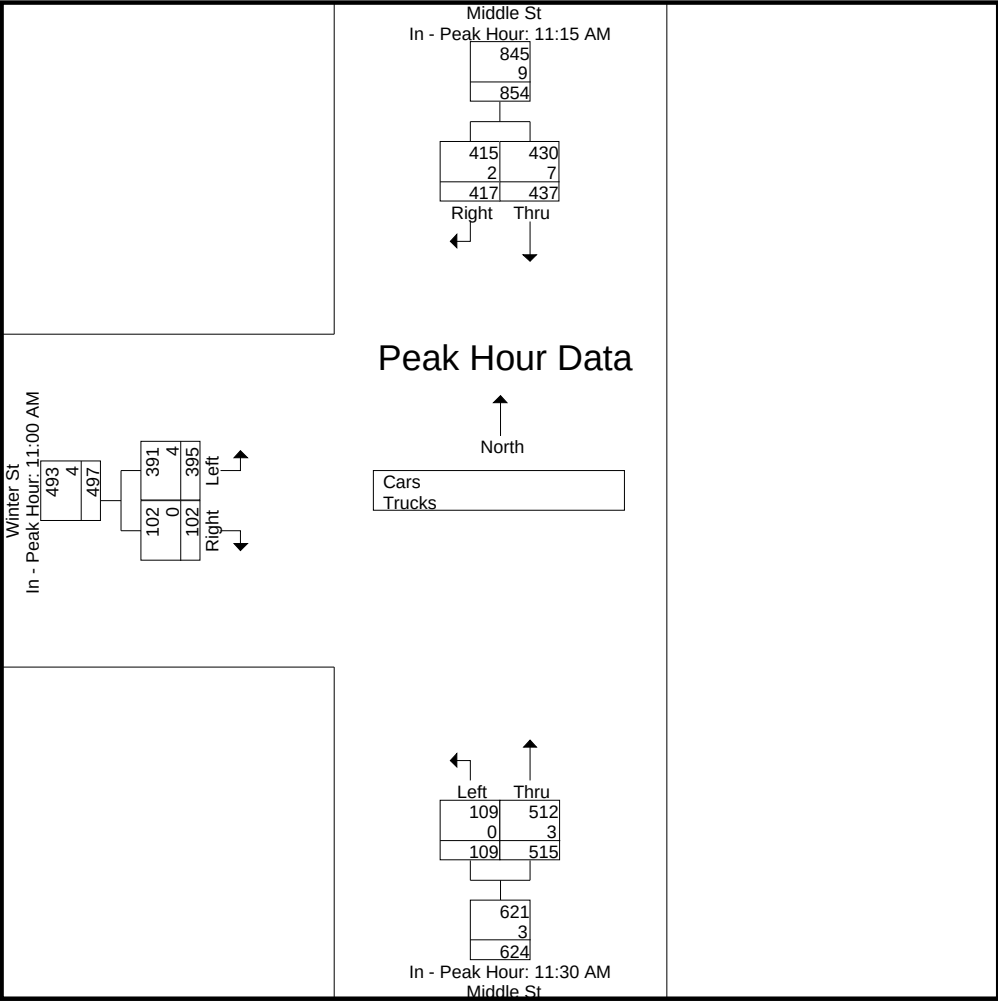
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:15 AM			11:30 AM			11:00 AM		
+0 mins.	115	90	205	23	109	132	95	29	124
+15 mins.	100	106	206	29	122	151	99	25	124
+30 mins.	103	107	210	28	140	168	98	24	122
+45 mins.	119	114	233	29	144	173	103	24	127
Total Volume	437	417	854	109	515	624	395	102	497
% App. Total	51.2	48.8		17.5	82.5		79.5	20.5	
PHF	.918	.914	.916	.940	.894	.902	.959	.879	.978
Cars	430	415	845	109	512	621	391	102	493
% Cars	98.4	99.5	98.9	100	99.4	99.5	99	100	99.2
Trucks	7	2	9	0	3	3	4	0	4
% Trucks	1.6	0.5	1.1	0	0.6	0.5	1	0	0.8

N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S14
Site Code : 89500014
Start Date : 7/9/2022
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Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S14
Site Code : 89500014
Start Date : 7/9/2022
Page No : 4

Groups Printed- Cars

	Middle St From North		Middle St From South		Winter St From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
11:00 AM	105	103	16	113	94	29	460
11:15 AM	114	90	20	131	99	25	479
11:30 AM	99	106	23	109	98	24	459
11:45 AM	100	106	29	121	100	24	480
Total	418	405	88	474	391	102	1878
12:00 PM	117	113	28	138	74	20	490
12:15 PM	94	105	29	144	79	33	484
12:30 PM	80	103	16	109	81	27	416
12:45 PM	98	114	24	124	58	18	436
Total	389	435	97	515	292	98	1826
01:00 PM	105	74	29	105	47	23	383
01:15 PM	92	76	29	96	62	24	379
01:30 PM	102	112	16	112	73	17	432
01:45 PM	97	113	24	125	92	34	485
Total	396	375	98	438	274	98	1679
Grand Total	1203	1215	283	1427	957	298	5383
Apprch %	49.8	50.2	16.5	83.5	76.3	23.7	
Total %	22.3	22.6	5.3	26.5	17.8	5.5	

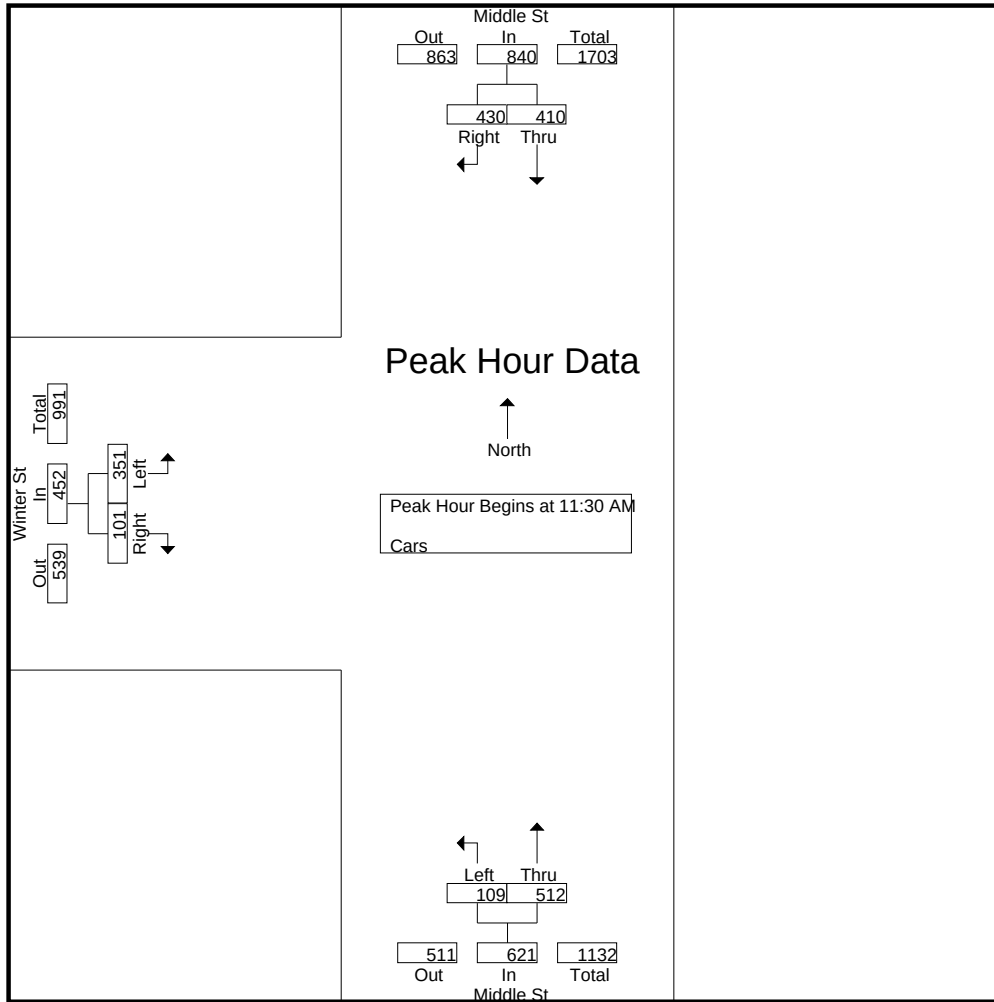
	Middle St From North			Middle St From South			Winter St From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:30 AM										
11:30 AM	99	106	205	23	109	132	98	24	122	459
11:45 AM	100	106	206	29	121	150	100	24	124	480
12:00 PM	117	113	230	28	138	166	74	20	94	490
12:15 PM	94	105	199	29	144	173	79	33	112	484
Total Volume	410	430	840	109	512	621	351	101	452	1913
% App. Total	48.8	51.2		17.6	82.4		77.7	22.3		
PHF	.876	.951	.913	.940	.889	.897	.878	.765	.911	.976

Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S14
Site Code : 89500014
Start Date : 7/9/2022
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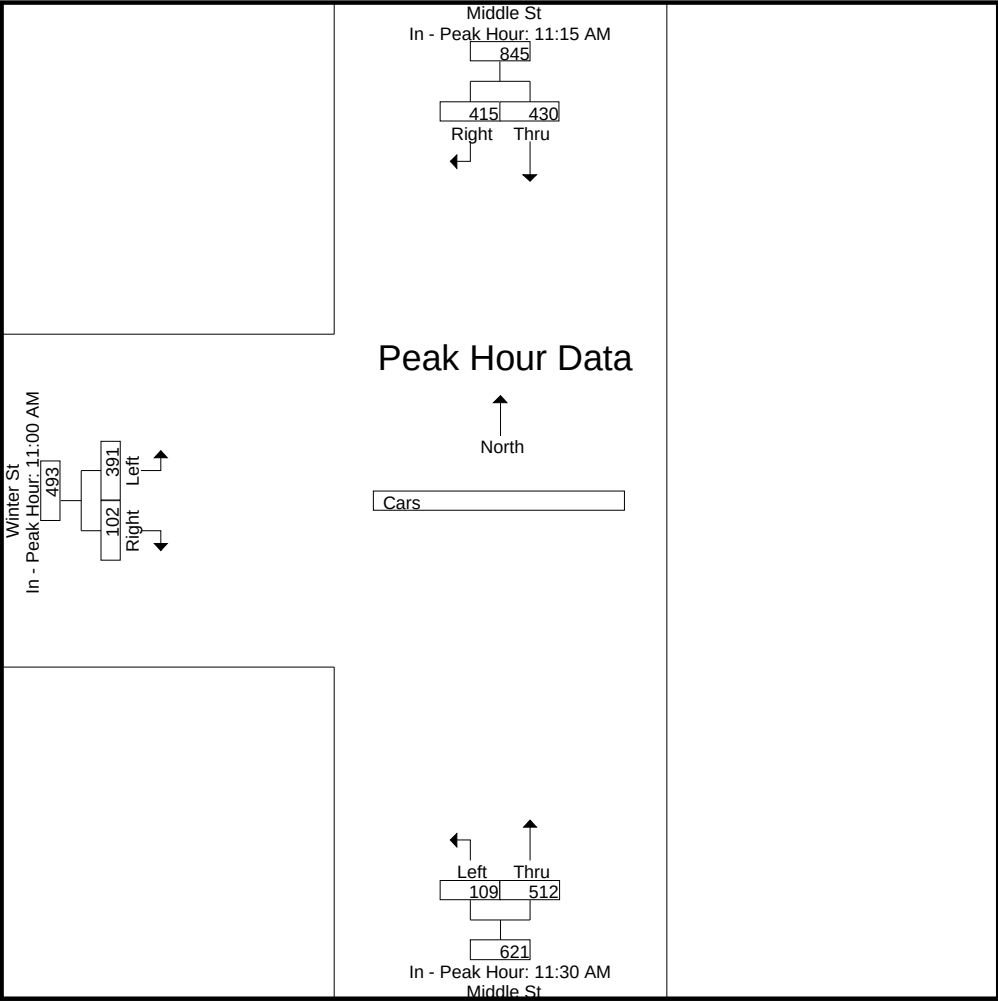
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:15 AM			11:30 AM			11:00 AM		
+0 mins.	114	90	204	23	109	132	94	29	123
+15 mins.	99	106	205	29	121	150	99	25	124
+30 mins.	100	106	206	28	138	166	98	24	122
+45 mins.	117	113	230	29	144	173	100	24	124
Total Volume	430	415	845	109	512	621	391	102	493
% App. Total	50.9	49.1		17.6	82.4		79.3	20.7	
PHF	.919	.918	.918	.940	.889	.897	.978	.879	.994

N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S14
Site Code : 89500014
Start Date : 7/9/2022
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Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S14
Site Code : 89500014
Start Date : 7/9/2022
Page No : 7

Groups Printed- Trucks

	Middle St From North			Middle St From South			Winter St From West			
Start Time	Thru	Right		Left	Thru		Left	Right		Int. Total
11:00 AM	1	0		0	1		1	0		3
11:15 AM	1	0		0	1		0	0		2
11:30 AM	1	0		0	0		0	0		1
11:45 AM	3	1		0	1		3	0		8
Total	6	1		0	3		4	0		14
12:00 PM	2	1		0	2		2	0		7
12:15 PM	2	3		0	0		0	2		7
12:30 PM	0	2		1	1		2	1		7
12:45 PM	0	2		0	0		0	0		2
Total	4	8		1	3		4	3		23
01:00 PM	1	1		0	0		0	0		2
01:15 PM	1	0		0	0		0	0		1
01:30 PM	0	0		0	2		0	0		2
01:45 PM	1	1		0	0		0	0		2
Total	3	2		0	2		0	0		7
Grand Total	13	11		1	8		8	3		44
Apprch %	54.2	45.8		11.1	88.9		72.7	27.3		
Total %	29.5	25		2.3	18.2		18.2	6.8		

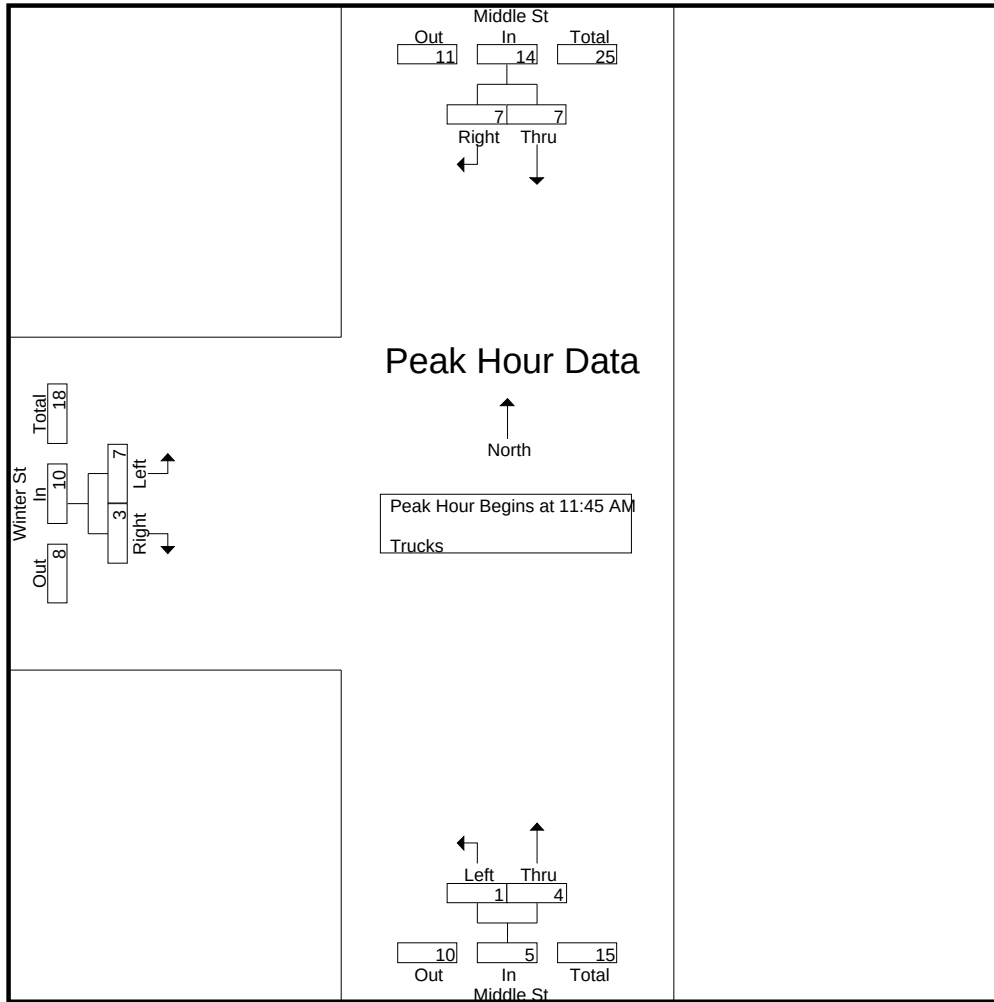
	Middle St From North			Middle St From South			Winter St From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:45 AM										
11:45 AM	3	1	4	0	1	1	3	0	3	8
12:00 PM	2	1	3	0	2	2	2	0	2	7
12:15 PM	2	3	5	0	0	0	0	2	2	7
12:30 PM	0	2	2	1	1	2	2	1	3	7
Total Volume	7	7	14	1	4	5	7	3	10	29
% App. Total	50	50		20	80		70	30		
PHF	.583	.583	.700	.250	.500	.625	.583	.375	.833	.906

Accurate Counts

978-664-2565

N/S Street : Middle Street
 E/W Street : Winter Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S14
 Site Code : 89500014
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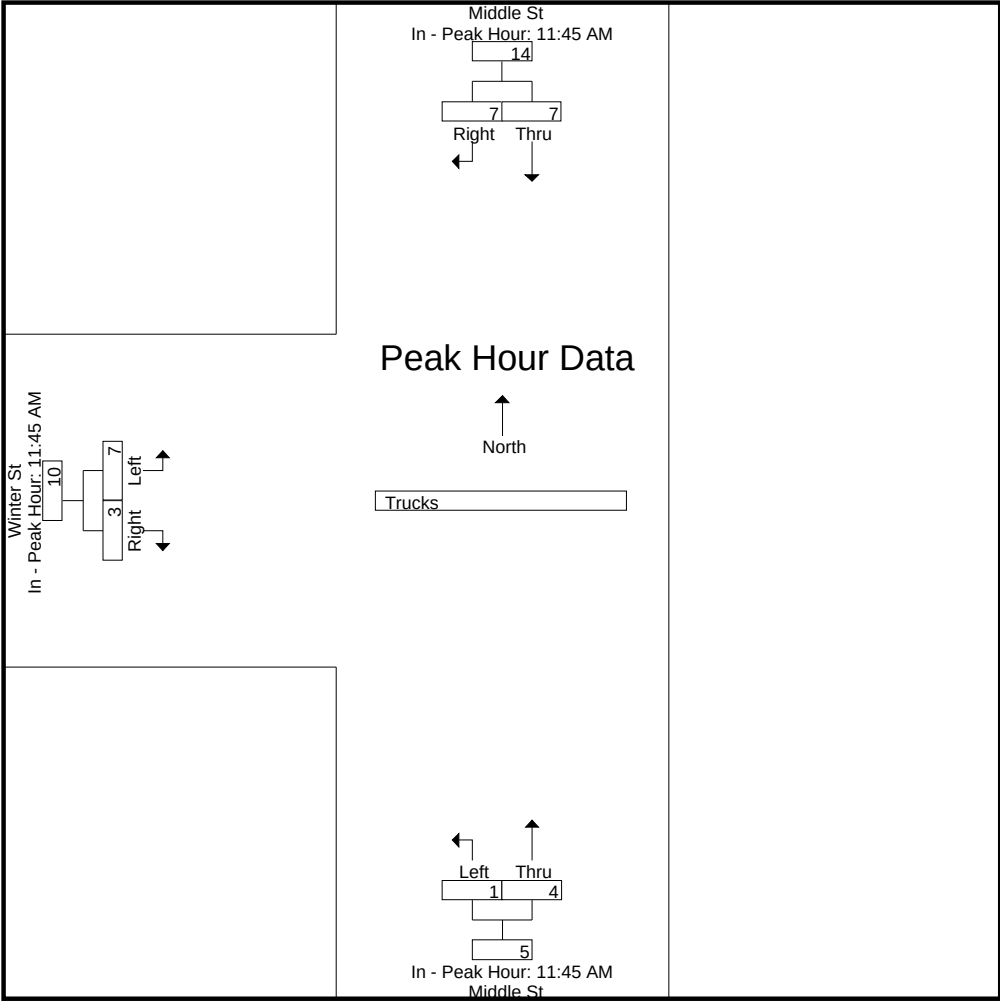


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:45 AM			11:45 AM			11:45 AM		
+0 mins.	3	1	4	0	1	1	3	0	3
+15 mins.	2	1	3	0	2	2	2	0	2
+30 mins.	2	3	5	0	0	0	0	2	2
+45 mins.	0	2	2	1	1	2	2	1	3
Total Volume	7	7	14	1	4	5	7	3	10
% App. Total	50	50		20	80		70	30	
PHF	.583	.583	.700	.250	.500	.625	.583	.375	.833

N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S14
Site Code : 89500014
Start Date : 7/9/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S14
Site Code : 89500014
Start Date : 7/9/2022
Page No : 10

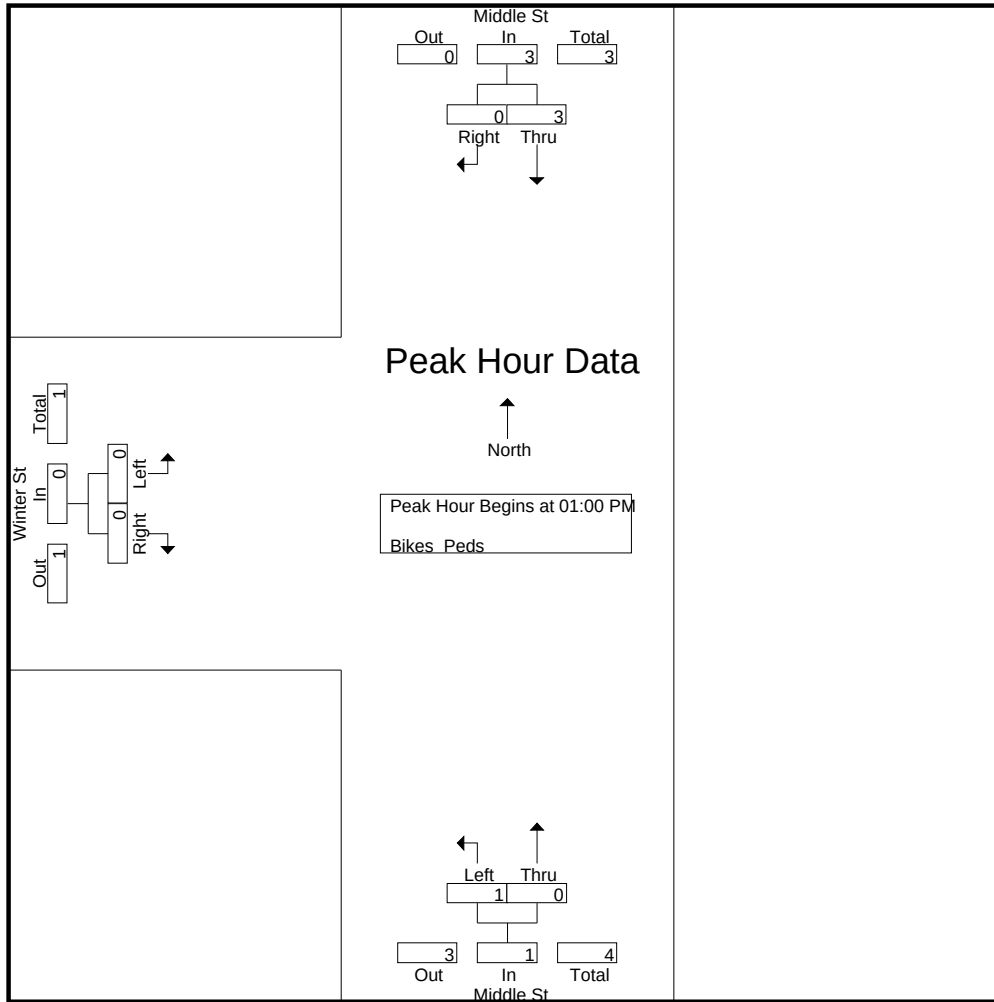
Groups Printed- Bikes Peds

	Middle St From North			Middle St From South			Winter St From West					
Start Time	Thru	Right	Peds	Left	Thru	Peds	Left	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	0	1	0	0	0	0	0	1	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	1	0	0	0	1	0	1
Total	0	0	0	0	1	1	0	0	0	1	1	2
12:00 PM	0	0	0	0	1	0	0	0	0	0	1	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	1	0	0	0	1	0	1
12:45 PM	0	0	1	0	0	0	0	0	0	1	0	1
Total	0	0	1	0	1	1	0	0	0	2	1	3
01:00 PM	1	0	0	0	0	1	0	0	0	1	1	2
01:15 PM	0	0	0	1	0	0	0	0	1	1	1	2
01:30 PM	0	0	1	0	0	0	0	0	0	1	0	1
01:45 PM	2	0	0	0	0	0	0	0	0	0	2	2
Total	3	0	1	1	0	1	0	0	1	3	4	7
Grand Total	3	0	2	1	2	3	0	0	1	6	6	12
Apprch %	100	0		33.3	66.7		0	0				
Total %	50	0		16.7	33.3		0	0		50	50	

	Middle St From North			Middle St From South			Winter St From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 01:00 PM										
01:00 PM	1	0	1	0	0	0	0	0	0	1
01:15 PM	0	0	0	1	0	1	0	0	0	1
01:30 PM	0	0	0	0	0	0	0	0	0	0
01:45 PM	2	0	2	0	0	0	0	0	0	2
Total Volume	3	0	3	1	0	1	0	0	0	4
% App. Total	100	0		100	0		0	0		
PHF	.375	.000	.375	.250	.000	.250	.000	.000	.000	.500

N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S14
Site Code : 89500014
Start Date : 7/9/2022
Page No : 11

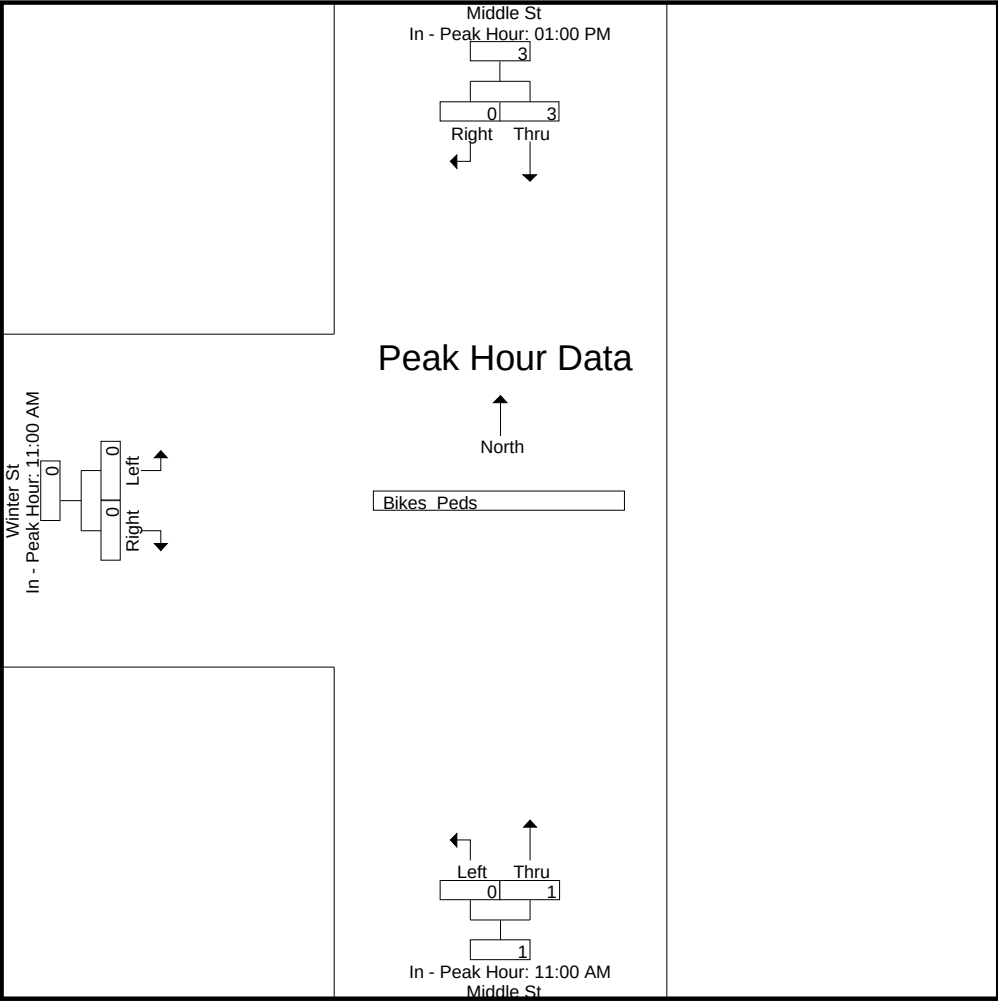


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	01:00 PM			11:00 AM			11:00 AM		
+0 mins.	1	0	1	0	1	1	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	2	0	2	0	0	0	0	0	0
Total Volume	3	0	3	0	1	1	0	0	0
% App. Total	100	0		0	100		0	0	
PHF	.375	.000	.375	.000	.250	.250	.000	.000	.000

N/S Street : Middle Street
E/W Street : Winter Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S14
Site Code : 89500014
Start Date : 7/9/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500020
Site Code : 89500020
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Pleasant St From North			Park Ave From East			Pleasant St From South			Park Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	2	45	24	25	38	1	7	102	1	18	28	4	295
07:15 AM	4	48	16	33	42	4	3	107	2	29	39	3	330
07:30 AM	5	94	28	39	41	3	3	115	3	26	44	4	405
07:45 AM	4	101	25	56	28	7	9	121	4	23	48	6	432
Total	15	288	93	153	149	15	22	445	10	96	159	17	1462
08:00 AM	3	59	32	40	38	5	6	113	6	26	24	6	358
08:15 AM	1	73	28	36	38	9	6	113	5	23	35	4	371
08:30 AM	2	68	31	40	47	5	8	96	2	15	48	3	365
08:45 AM	5	87	38	55	48	4	7	108	2	36	49	7	446
Total	11	287	129	171	171	23	27	430	15	100	156	20	1540
Grand Total	26	575	222	324	320	38	49	875	25	196	315	37	3002
Apprch %	3.2	69.9	27	47.5	46.9	5.6	5.2	92.2	2.6	35.8	57.5	6.8	
Total %	0.9	19.2	7.4	10.8	10.7	1.3	1.6	29.1	0.8	6.5	10.5	1.2	
Cars	23	552	212	322	315	31	48	840	21	184	308	35	2891
% Cars	88.5	96	95.5	99.4	98.4	81.6	98	96	84	93.9	97.8	94.6	96.3
Trucks	3	23	10	2	5	7	1	35	4	12	7	2	111
% Trucks	11.5	4	4.5	0.6	1.6	18.4	2	4	16	6.1	2.2	5.4	3.7

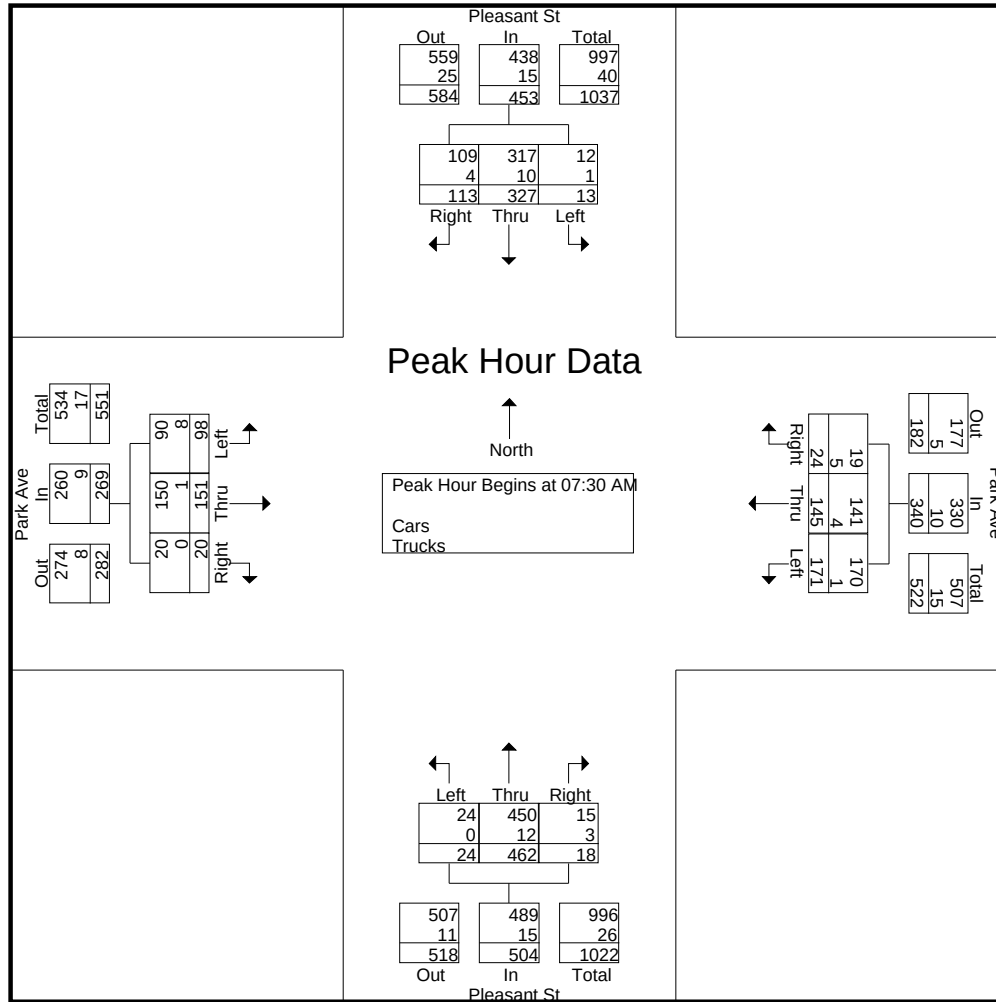
	Pleasant St From North				Park Ave From East				Pleasant St From South				Park Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	5	94	28	127	39	41	3	83	3	115	3	121	26	44	4	74	405
07:45 AM	4	101	25	130	56	28	7	91	9	121	4	134	23	48	6	77	432
08:00 AM	3	59	32	94	40	38	5	83	6	113	6	125	26	24	6	56	358
08:15 AM	1	73	28	102	36	38	9	83	6	113	5	124	23	35	4	62	371
Total Volume	13	327	113	453	171	145	24	340	24	462	18	504	98	151	20	269	1566
% App. Total	2.9	72.2	24.9		50.3	42.6	7.1		4.8	91.7	3.6		36.4	56.1	7.4		
PHF	.650	.809	.883	.871	.763	.884	.667	.934	.667	.955	.750	.940	.942	.786	.833	.873	.906
Cars	12	317	109	438	170	141	19	330	24	450	15	489	90	150	20	260	1517
% Cars	92.3	96.9	96.5	96.7	99.4	97.2	79.2	97.1	100	97.4	83.3	97.0	91.8	99.3	100	96.7	96.9
Trucks	1	10	4	15	1	4	5	10	0	12	3	15	8	1	0	9	49
% Trucks	7.7	3.1	3.5	3.3	0.6	2.8	20.8	2.9	0	2.6	16.7	3.0	8.2	0.7	0	3.3	3.1

Accurate Counts

978-664-2565

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500020
Site Code : 89500020
Start Date : 7/7/2022
Page No : 2

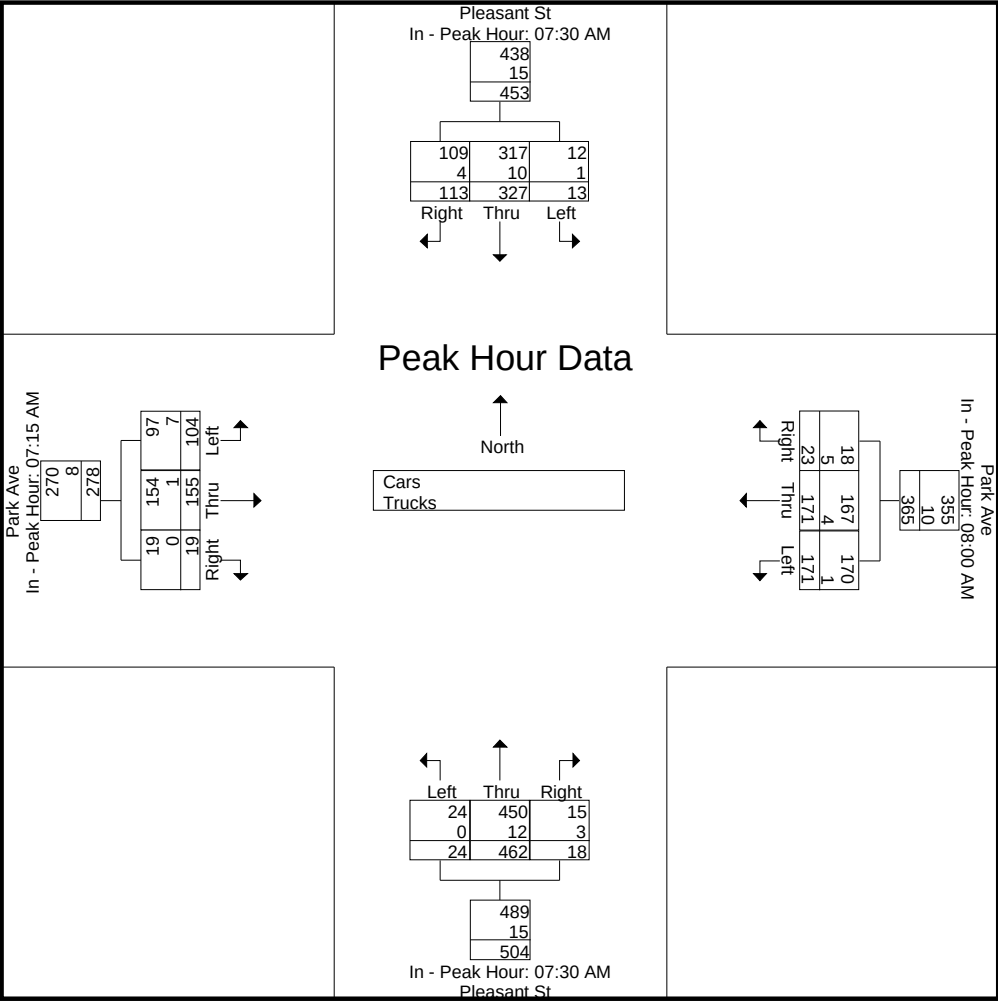


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				08:00 AM				07:30 AM				07:15 AM			
+0 mins.	5	94	28	127	40	38	5	83	3	115	3	121	29	39	3	71
+15 mins.	4	101	25	130	36	38	9	83	9	121	4	134	26	44	4	74
+30 mins.	3	59	32	94	40	47	5	92	6	113	6	125	23	48	6	77
+45 mins.	1	73	28	102	55	48	4	107	6	113	5	124	26	24	6	56
Total Volume	13	327	113	453	171	171	23	365	24	462	18	504	104	155	19	278
% App. Total	2.9	72.2	24.9		46.8	46.8	6.3		4.8	91.7	3.6		37.4	55.8	6.8	
PHF	.650	.809	.883	.871	.777	.891	.639	.853	.667	.955	.750	.940	.897	.807	.792	.903
Cars	12	317	109	438	170	167	18	355	24	450	15	489	97	154	19	270
% Cars	92.3	96.9	96.5	96.7	99.4	97.7	78.3	97.3	100	97.4	83.3	97	93.3	99.4	100	97.1
Trucks	1	10	4	15	1	4	5	10	0	12	3	15	7	1	0	8
% Trucks	7.7	3.1	3.5	3.3	0.6	2.3	21.7	2.7	0	2.6	16.7	3	6.7	0.6	0	2.9

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500020
Site Code : 89500020
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500020
Site Code : 89500020
Start Date : 7/7/2022
Page No : 4

Groups Printed- Cars

	Pleasant St From North			Park Ave From East			Pleasant St From South			Park Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	2	43	22	24	38	1	7	95	1	18	26	3	280
07:15 AM	3	46	16	33	42	3	3	102	1	28	39	3	319
07:30 AM	5	92	28	39	40	3	3	111	3	25	43	4	396
07:45 AM	4	100	24	56	28	6	9	118	3	21	48	6	423
Total	14	281	90	152	148	13	22	426	8	92	156	16	1418
08:00 AM	3	56	30	40	37	2	6	111	4	23	24	6	342
08:15 AM	0	69	27	35	36	8	6	110	5	21	35	4	356
08:30 AM	1	60	29	40	46	5	7	91	2	13	46	3	343
08:45 AM	5	86	36	55	48	3	7	102	2	35	47	6	432
Total	9	271	122	170	167	18	26	414	13	92	152	19	1473
Grand Total	23	552	212	322	315	31	48	840	21	184	308	35	2891
Apprch %	2.9	70.1	26.9	48.2	47.2	4.6	5.3	92.4	2.3	34.9	58.4	6.6	
Total %	0.8	19.1	7.3	11.1	10.9	1.1	1.7	29.1	0.7	6.4	10.7	1.2	

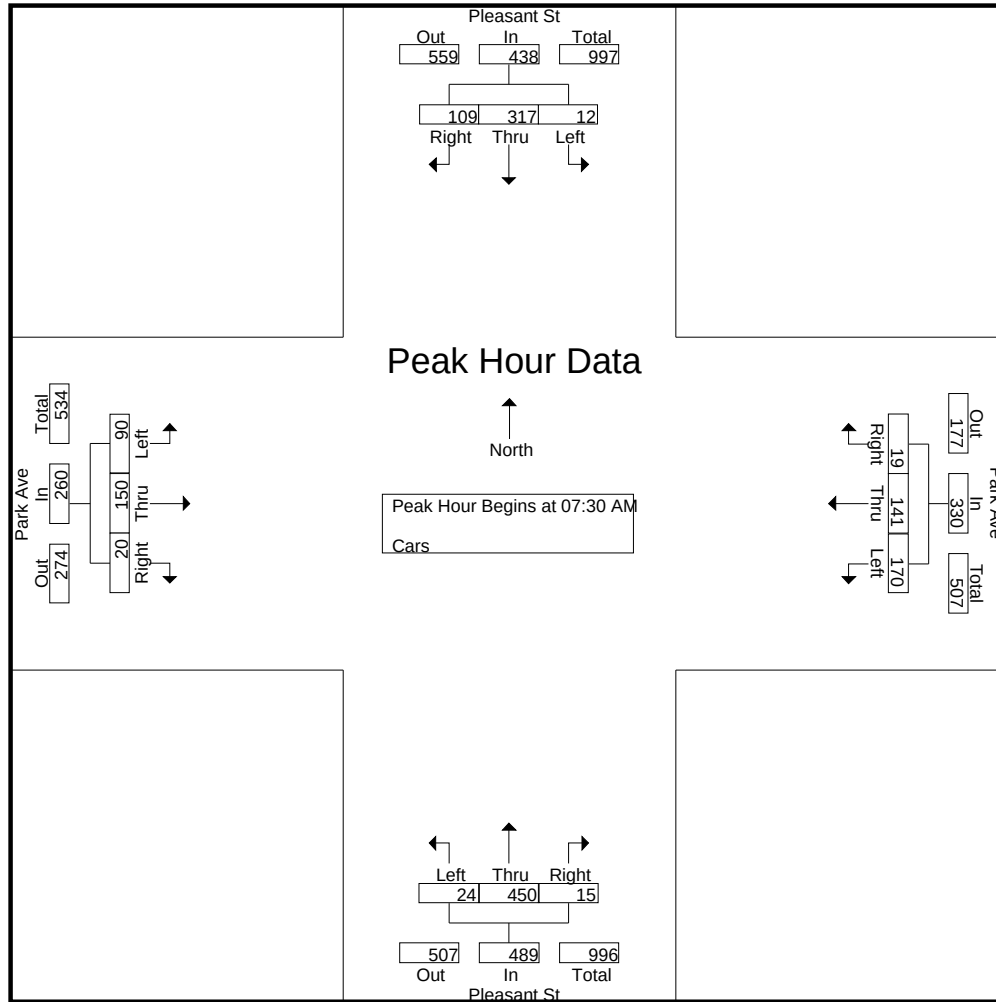
	Pleasant St From North				Park Ave From East				Pleasant St From South				Park Ave From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	5	92	28	125	39	40	3	82	3	111	3	117	25	43	4	72	396
07:45 AM	4	100	24	128	56	28	6	90	9	118	3	130	21	48	6	75	423
08:00 AM	3	56	30	89	40	37	2	79	6	111	4	121	23	24	6	53	342
08:15 AM	0	69	27	96	35	36	8	79	6	110	5	121	21	35	4	60	356
Total Volume	12	317	109	438	170	141	19	330	24	450	15	489	90	150	20	260	1517
% App. Total	2.7	72.4	24.9		51.5	42.7	5.8		4.9	92	3.1		34.6	57.7	7.7		
PHF	.600	.793	.908	.855	.759	.881	.594	.917	.667	.953	.750	.940	.900	.781	.833	.867	.897

Accurate Counts

978-664-2565

N/S Street : Pleasant Street
 E/W Street : Park Avenue
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500020
 Site Code : 89500020
 Start Date : 7/7/2022
 Page No : 5

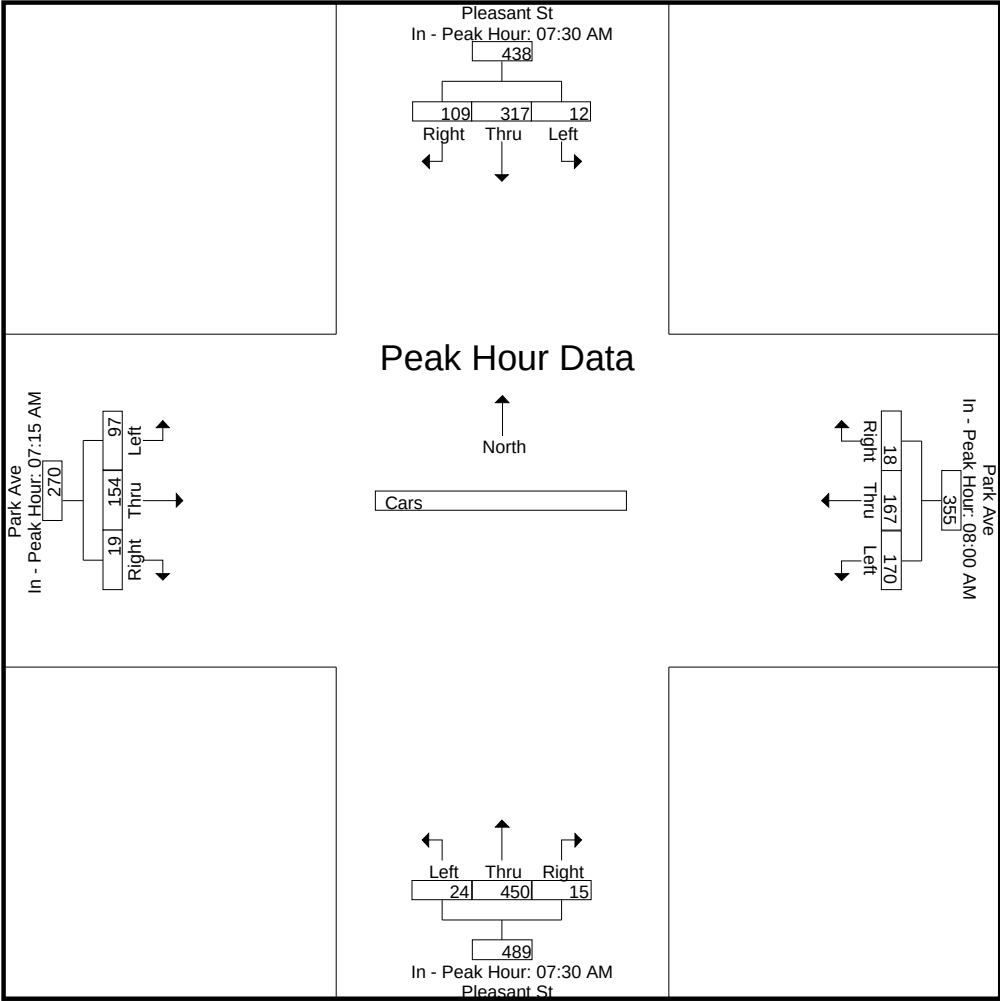


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:30 AM				08:00 AM				07:30 AM				07:15 AM			
+0 mins.	5	92	28	125	40	37	2	79	3	111	3	117	28	39	3	70
+15 mins.	4	100	24	128	35	36	8	79	9	118	3	130	25	43	4	72
+30 mins.	3	56	30	89	40	46	5	91	6	111	4	121	21	48	6	75
+45 mins.	0	69	27	96	55	48	3	106	6	110	5	121	23	24	6	53
Total Volume	12	317	109	438	170	167	18	355	24	450	15	489	97	154	19	270
% App. Total	2.7	72.4	24.9		47.9	47	5.1		4.9	92	3.1		35.9	57	7	
PHF	.600	.793	.908	.855	.773	.870	.563	.837	.667	.953	.750	.940	.866	.802	.792	.900

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500020
Site Code : 89500020
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500020
Site Code : 89500020
Start Date : 7/7/2022
Page No : 7

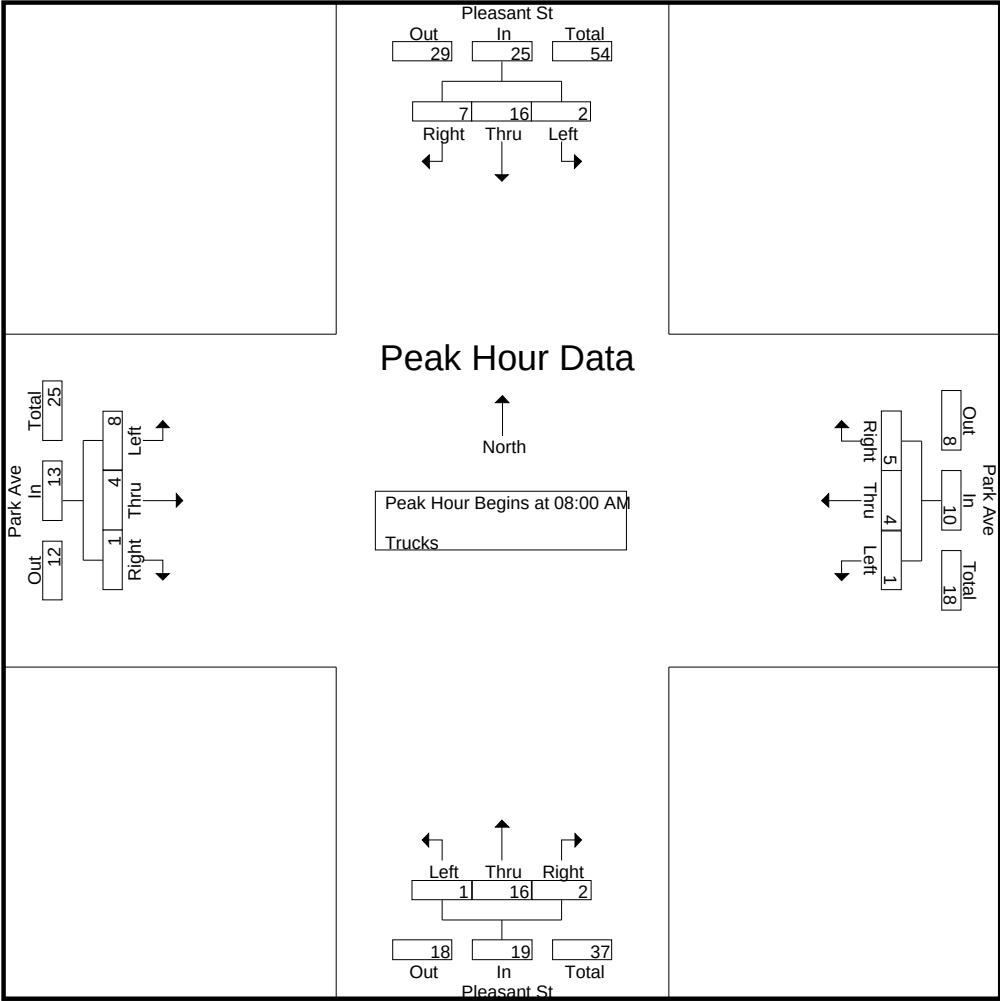
Groups Printed- Trucks

	Pleasant St From North			Park Ave From East			Pleasant St From South			Park Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	2	2	1	0	0	0	7	0	0	2	1	15
07:15 AM	1	2	0	0	0	1	0	5	1	1	0	0	11
07:30 AM	0	2	0	0	1	0	0	4	0	1	1	0	9
07:45 AM	0	1	1	0	0	1	0	3	1	2	0	0	9
Total	1	7	3	1	1	2	0	19	2	4	3	1	44
08:00 AM	0	3	2	0	1	3	0	2	2	3	0	0	16
08:15 AM	1	4	1	1	2	1	0	3	0	2	0	0	15
08:30 AM	1	8	2	0	1	0	1	5	0	2	2	0	22
08:45 AM	0	1	2	0	0	1	0	6	0	1	2	1	14
Total	2	16	7	1	4	5	1	16	2	8	4	1	67
Grand Total	3	23	10	2	5	7	1	35	4	12	7	2	111
Apprch %	8.3	63.9	27.8	14.3	35.7	50	2.5	87.5	10	57.1	33.3	9.5	
Total %	2.7	20.7	9	1.8	4.5	6.3	0.9	31.5	3.6	10.8	6.3	1.8	

	Pleasant St From North				Park Ave From East				Pleasant St From South				Park Ave From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	3	2	5	0	1	3	4	0	2	2	4	3	0	0	3	16
08:15 AM	1	4	1	6	1	2	1	4	0	3	0	3	2	0	0	2	15
08:30 AM	1	8	2	11	0	1	0	1	1	5	0	6	2	2	0	4	22
08:45 AM	0	1	2	3	0	0	1	1	0	6	0	6	1	2	1	4	14
Total Volume	2	16	7	25	1	4	5	10	1	16	2	19	8	4	1	13	67
% App. Total	8	64	28		10	40	50		5.3	84.2	10.5		61.5	30.8	7.7		
PHF	.500	.500	.875	.568	.250	.500	.417	.625	.250	.667	.250	.792	.667	.500	.250	.813	.761

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500020
Site Code : 89500020
Start Date : 7/7/2022
Page No : 8

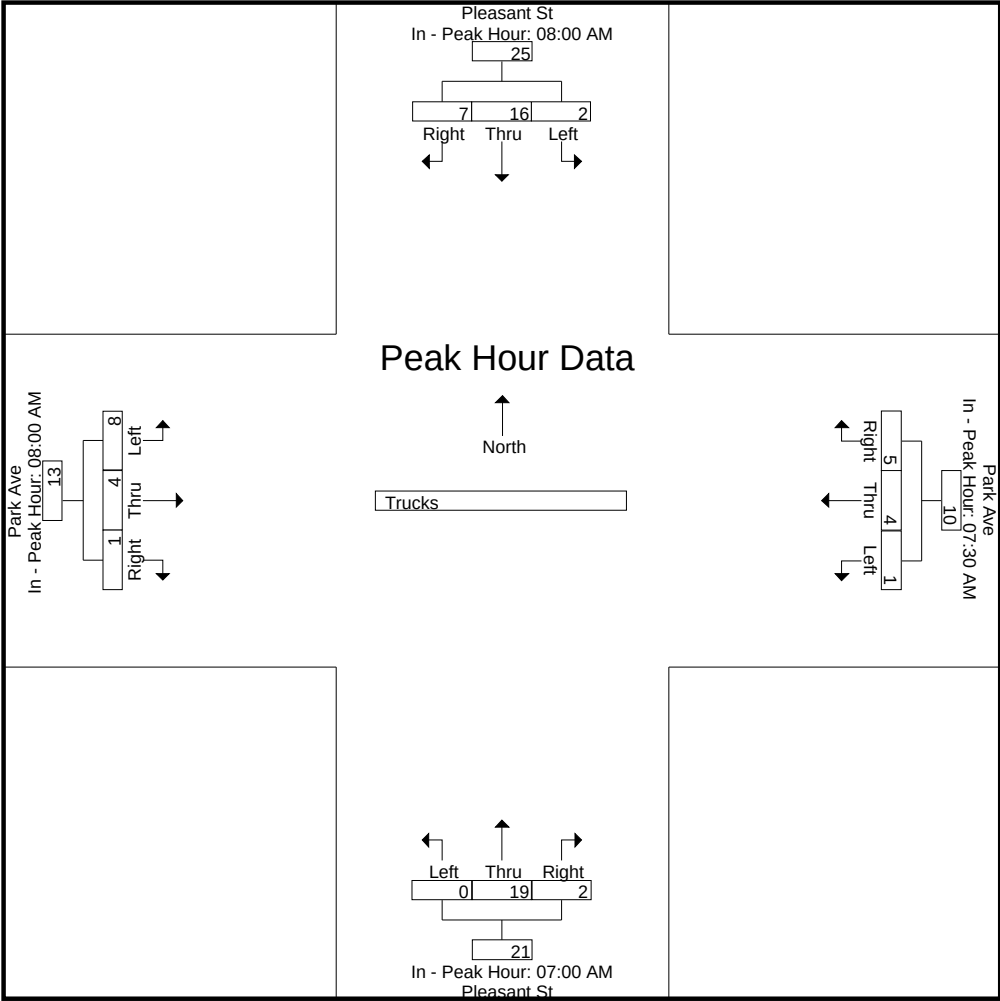


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				07:30 AM				07:00 AM				08:00 AM			
+0 mins.	0	3	2	5	0	1	0	1	0	7	0	7	3	0	0	3
+15 mins.	1	4	1	6	0	0	1	1	0	5	1	6	2	0	0	2
+30 mins.	1	8	2	11	0	1	3	4	0	4	0	4	2	2	0	4
+45 mins.	0	1	2	3	1	2	1	4	0	3	1	4	1	2	1	4
Total Volume	2	16	7	25	1	4	5	10	0	19	2	21	8	4	1	13
% App. Total	8	64	28		10	40	50		0	90.5	9.5		61.5	30.8	7.7	
PHF	.500	.500	.875	.568	.250	.500	.417	.625	.000	.679	.500	.750	.667	.500	.250	.813

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500020
Site Code : 89500020
Start Date : 7/7/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500020
Site Code : 89500020
Start Date : 7/7/2022
Page No : 10

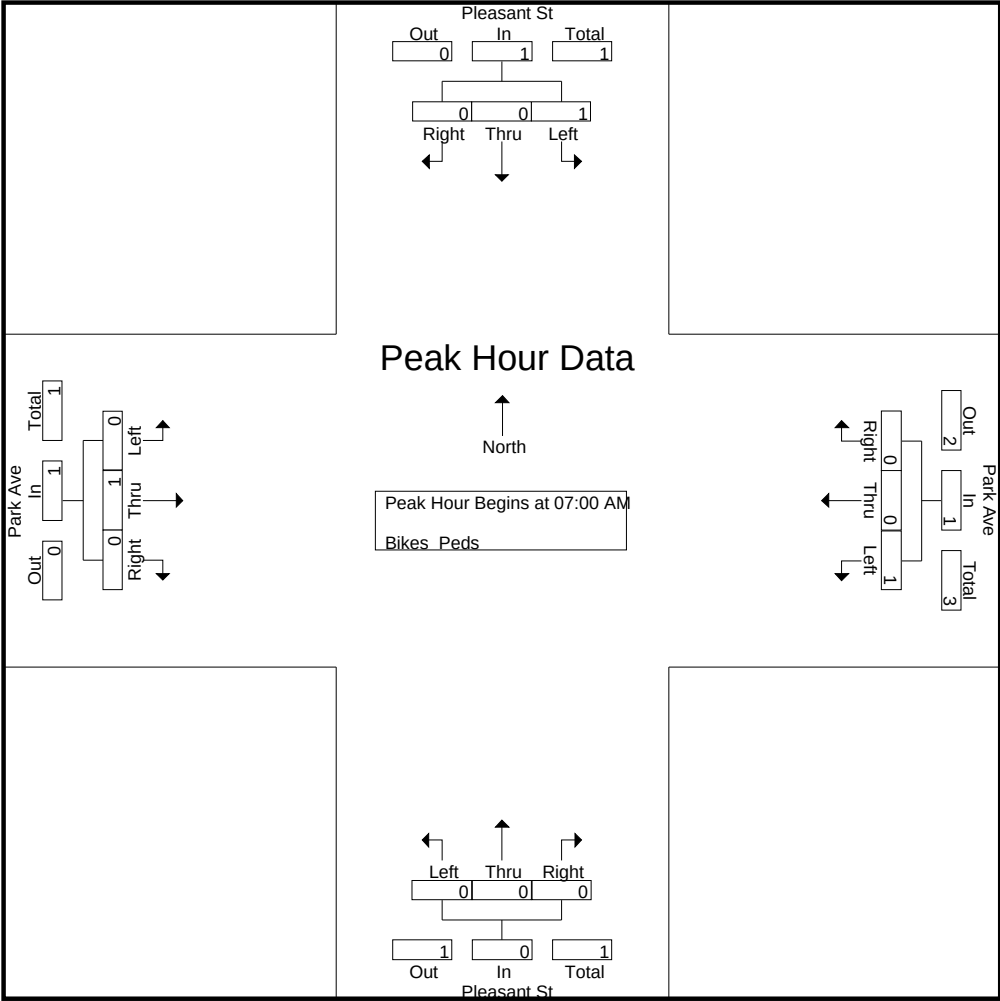
Groups Printed- Bikes Peds

	Pleasant St From North				Park Ave From East				Pleasant St From South				Park Ave From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
07:30 AM	1	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	2	3
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	1	3	4
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2	0	2
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	3	0	3
Grand Total	1	0	0	0	1	0	0	1	0	0	0	1	0	1	0	2	4	3	7
Apprch %	100	0	0		100	0	0		0	0	0		0	100	0				
Total %	33.3	0	0		33.3	0	0		0	0	0		0	33.3	0		57.1	42.9	

	Pleasant St From North				Park Ave From East				Pleasant St From South				Park Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
07:30 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	2
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	1	0	0	1	1	0	0	1	0	0	0	0	0	1	0	1	3
% App. Total	100	0	0		100	0	0		0	0	0		0	100	0		
PHF	.250	.000	.000	.250	.250	.000	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250	.375

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500020
Site Code : 89500020
Start Date : 7/7/2022
Page No : 11

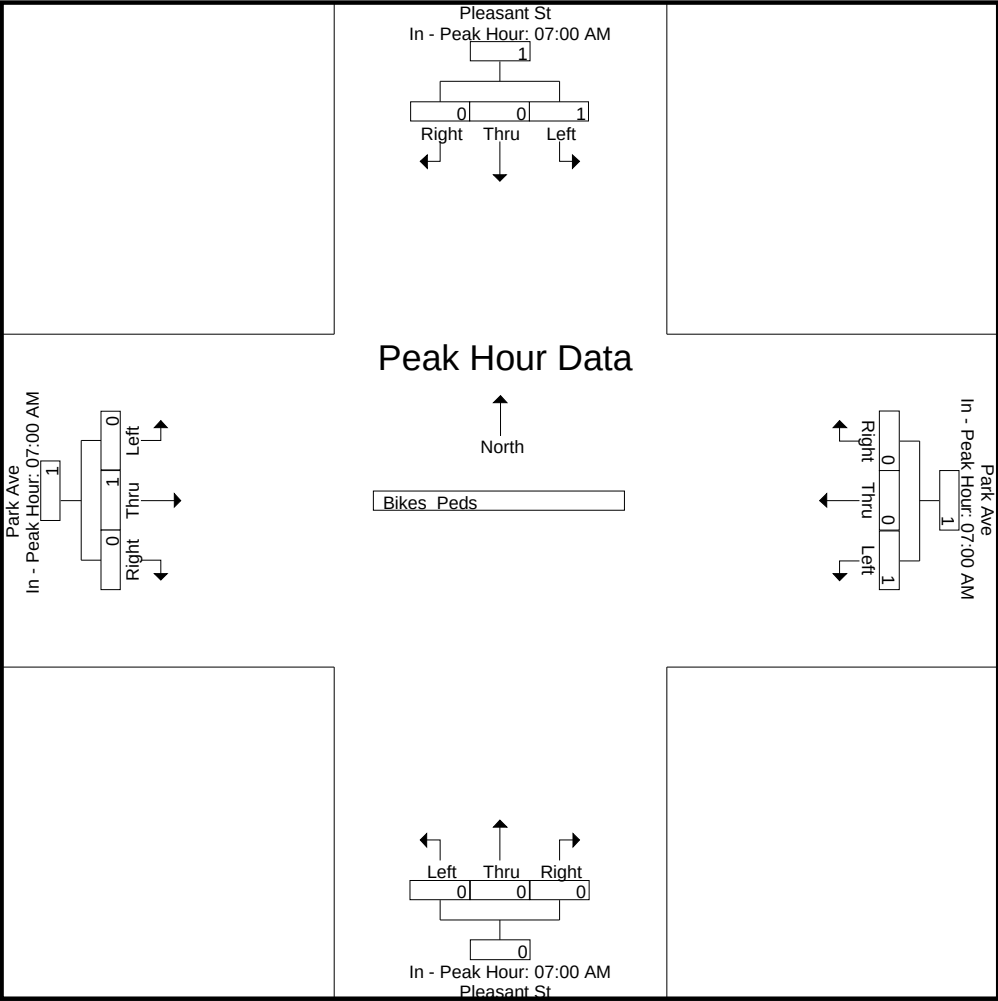


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
+30 mins.	1	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	1	0	0	1	1	0	0	1	0	0	0	0	0	1	0	1
% App. Total	100	0	0		100	0	0		0	0	0		0	100	0	
PHF	.250	.000	.000	.250	.250	.000	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500020
Site Code : 89500020
Start Date : 7/7/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500020
Site Code : 89500020
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Pleasant St From North			Park Ave From East			Pleasant St From South			Park Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	6	144	30	50	44	5	2	102	5	27	72	6	493
04:15 PM	9	161	33	63	59	2	10	104	7	28	66	3	545
04:30 PM	5	116	33	69	50	7	5	106	4	38	81	8	522
04:45 PM	7	132	33	52	51	7	6	113	4	39	66	9	519
Total	27	553	129	234	204	21	23	425	20	132	285	26	2079
05:00 PM	3	152	31	85	62	12	13	106	5	37	68	6	580
05:15 PM	5	144	36	68	45	6	8	116	5	38	63	6	540
05:30 PM	6	100	32	62	51	8	3	107	4	32	57	5	467
05:45 PM	10	94	24	57	38	12	7	101	2	27	55	0	427
Total	24	490	123	272	196	38	31	430	16	134	243	17	2014
Grand Total	51	1043	252	506	400	59	54	855	36	266	528	43	4093
Apprch %	3.8	77.5	18.7	52.4	41.5	6.1	5.7	90.5	3.8	31.8	63.1	5.1	
Total %	1.2	25.5	6.2	12.4	9.8	1.4	1.3	20.9	0.9	6.5	12.9	1.1	
Cars	49	1039	252	505	399	59	54	852	35	264	526	43	4077
% Cars	96.1	99.6	100	99.8	99.8	100	100	99.6	97.2	99.2	99.6	100	99.6
Trucks	2	4	0	1	1	0	0	3	1	2	2	0	16
% Trucks	3.9	0.4	0	0.2	0.2	0	0	0.4	2.8	0.8	0.4	0	0.4

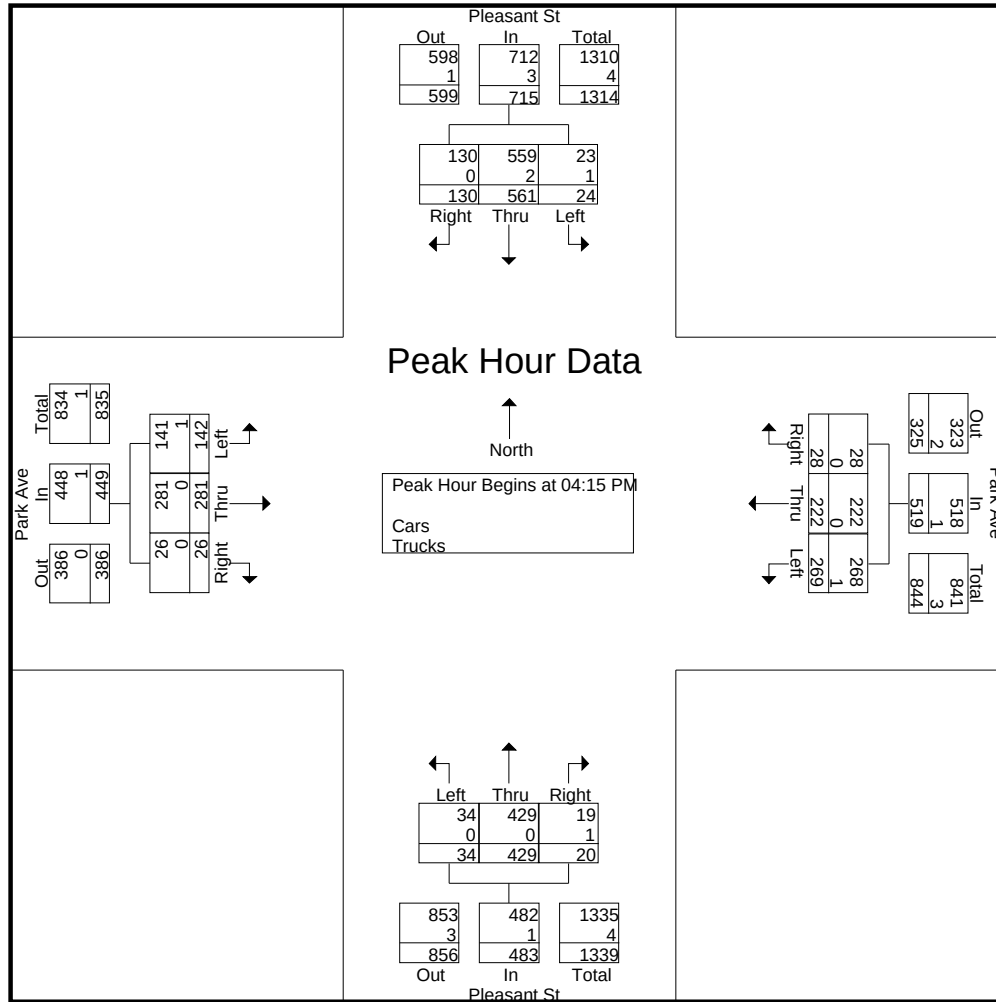
	Pleasant St From North				Park Ave From East				Pleasant St From South				Park Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	9	161	33	203	63	59	2	124	10	104	7	121	28	66	3	97	545
04:30 PM	5	116	33	154	69	50	7	126	5	106	4	115	38	81	8	127	522
04:45 PM	7	132	33	172	52	51	7	110	6	113	4	123	39	66	9	114	519
05:00 PM	3	152	31	186	85	62	12	159	13	106	5	124	37	68	6	111	580
Total Volume	24	561	130	715	269	222	28	519	34	429	20	483	142	281	26	449	2166
% App. Total	3.4	78.5	18.2		51.8	42.8	5.4		7	88.8	4.1		31.6	62.6	5.8		
PHF	.667	.871	.985	.881	.791	.895	.583	.816	.654	.949	.714	.974	.910	.867	.722	.884	.934
Cars	23	559	130	712	268	222	28	518	34	429	19	482	141	281	26	448	2160
% Cars	95.8	99.6	100	99.6	99.6	100	100	99.8	100	100	95.0	99.8	99.3	100	100	99.8	99.7
Trucks	1	2	0	3	1	0	0	1	0	0	1	1	1	0	0	1	6
% Trucks	4.2	0.4	0	0.4	0.4	0	0	0.2	0	0	5.0	0.2	0.7	0	0	0.2	0.3

Accurate Counts

978-664-2565

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500020
Site Code : 89500020
Start Date : 7/7/2022
Page No : 2

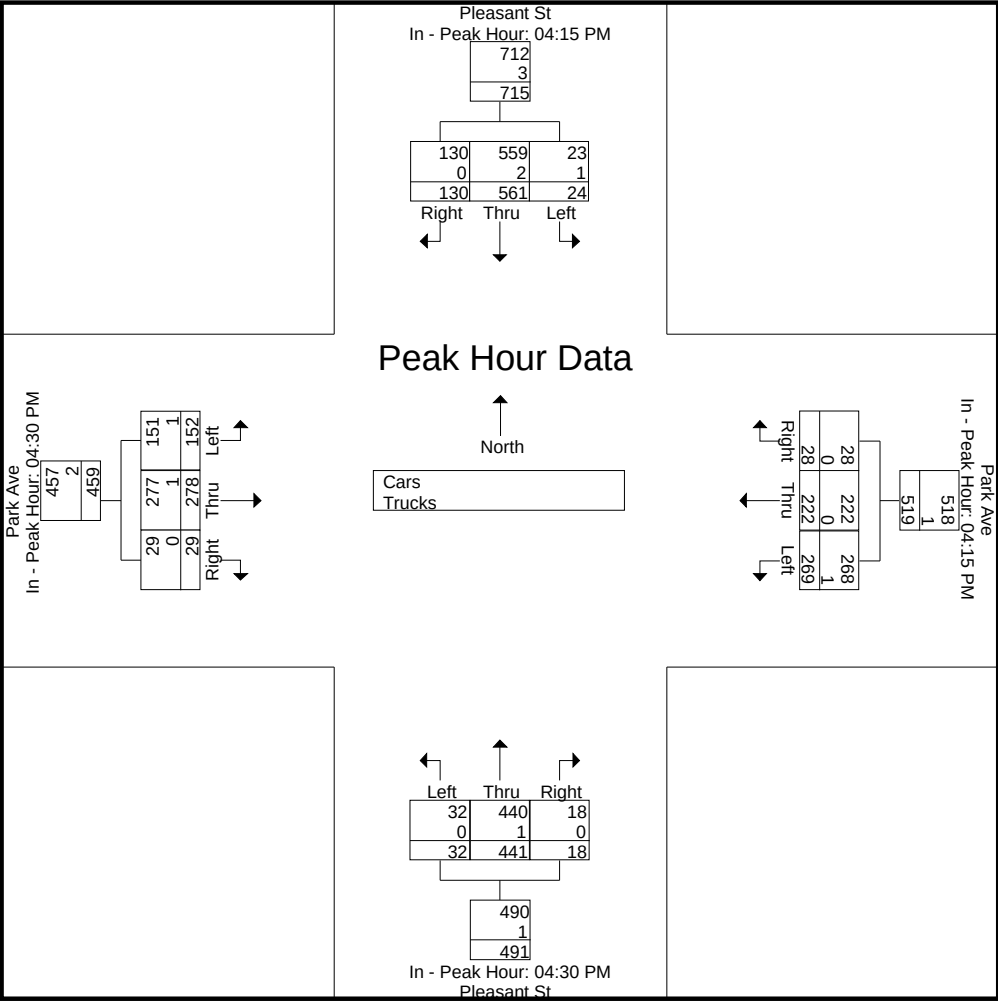


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM				04:15 PM				04:30 PM				04:30 PM			
+0 mins.	9	161	33	203	63	59	2	124	5	106	4	115	38	81	8	127
+15 mins.	5	116	33	154	69	50	7	126	6	113	4	123	39	66	9	114
+30 mins.	7	132	33	172	52	51	7	110	13	106	5	124	37	68	6	111
+45 mins.	3	152	31	186	85	62	12	159	8	116	5	129	38	63	6	107
Total Volume	24	561	130	715	269	222	28	519	32	441	18	491	152	278	29	459
% App. Total	3.4	78.5	18.2		51.8	42.8	5.4		6.5	89.8	3.7		33.1	60.6	6.3	
PHF	.667	.871	.985	.881	.791	.895	.583	.816	.615	.950	.900	.952	.974	.858	.806	.904
Cars	23	559	130	712	268	222	28	518	32	440	18	490	151	277	29	457
% Cars	95.8	99.6	100	99.6	99.6	100	100	99.8	100	99.8	100	99.8	99.3	99.6	100	99.6
Trucks	1	2	0	3	1	0	0	1	0	1	0	1	1	1	0	2
% Trucks	4.2	0.4	0	0.4	0.4	0	0	0.2	0	0.2	0	0.2	0.7	0.4	0	0.4

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500020
Site Code : 89500020
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500020
Site Code : 89500020
Start Date : 7/7/2022
Page No : 4

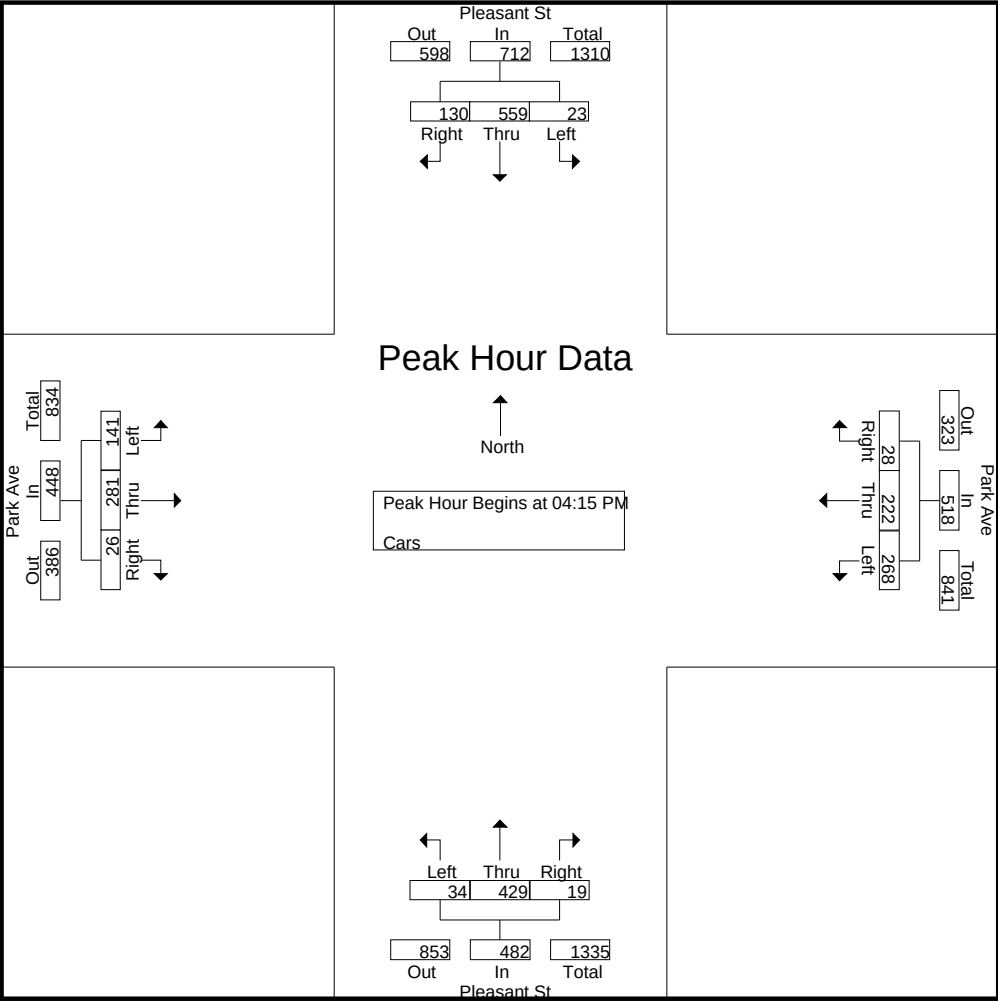
Groups Printed- Cars

	Pleasant St From North			Park Ave From East			Pleasant St From South			Park Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	6	143	30	50	43	5	2	100	5	27	71	6	488
04:15 PM	8	161	33	63	59	2	10	104	6	28	66	3	543
04:30 PM	5	116	33	69	50	7	5	106	4	37	81	8	521
04:45 PM	7	132	33	51	51	7	6	113	4	39	66	9	518
Total	26	552	129	233	203	21	23	423	19	131	284	26	2070
05:00 PM	3	150	31	85	62	12	13	106	5	37	68	6	578
05:15 PM	5	144	36	68	45	6	8	115	5	38	62	6	538
05:30 PM	6	100	32	62	51	8	3	107	4	32	57	5	467
05:45 PM	9	93	24	57	38	12	7	101	2	26	55	0	424
Total	23	487	123	272	196	38	31	429	16	133	242	17	2007
Grand Total	49	1039	252	505	399	59	54	852	35	264	526	43	4077
Apprch %	3.7	77.5	18.8	52.4	41.4	6.1	5.7	90.5	3.7	31.7	63.1	5.2	
Total %	1.2	25.5	6.2	12.4	9.8	1.4	1.3	20.9	0.9	6.5	12.9	1.1	

	Pleasant St From North				Park Ave From East				Pleasant St From South				Park Ave From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	8	161	33	202	63	59	2	124	10	104	6	120	28	66	3	97	543
04:30 PM	5	116	33	154	69	50	7	126	5	106	4	115	37	81	8	126	521
04:45 PM	7	132	33	172	51	51	7	109	6	113	4	123	39	66	9	114	518
05:00 PM	3	150	31	184	85	62	12	159	13	106	5	124	37	68	6	111	578
Total Volume	23	559	130	712	268	222	28	518	34	429	19	482	141	281	26	448	2160
% App. Total	3.2	78.5	18.3		51.7	42.9	5.4		7.1	89	3.9		31.5	62.7	5.8		
PHF	.719	.868	.985	.881	.788	.895	.583	.814	.654	.949	.792	.972	.904	.867	.722	.889	.934

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500020
Site Code : 89500020
Start Date : 7/7/2022
Page No : 5

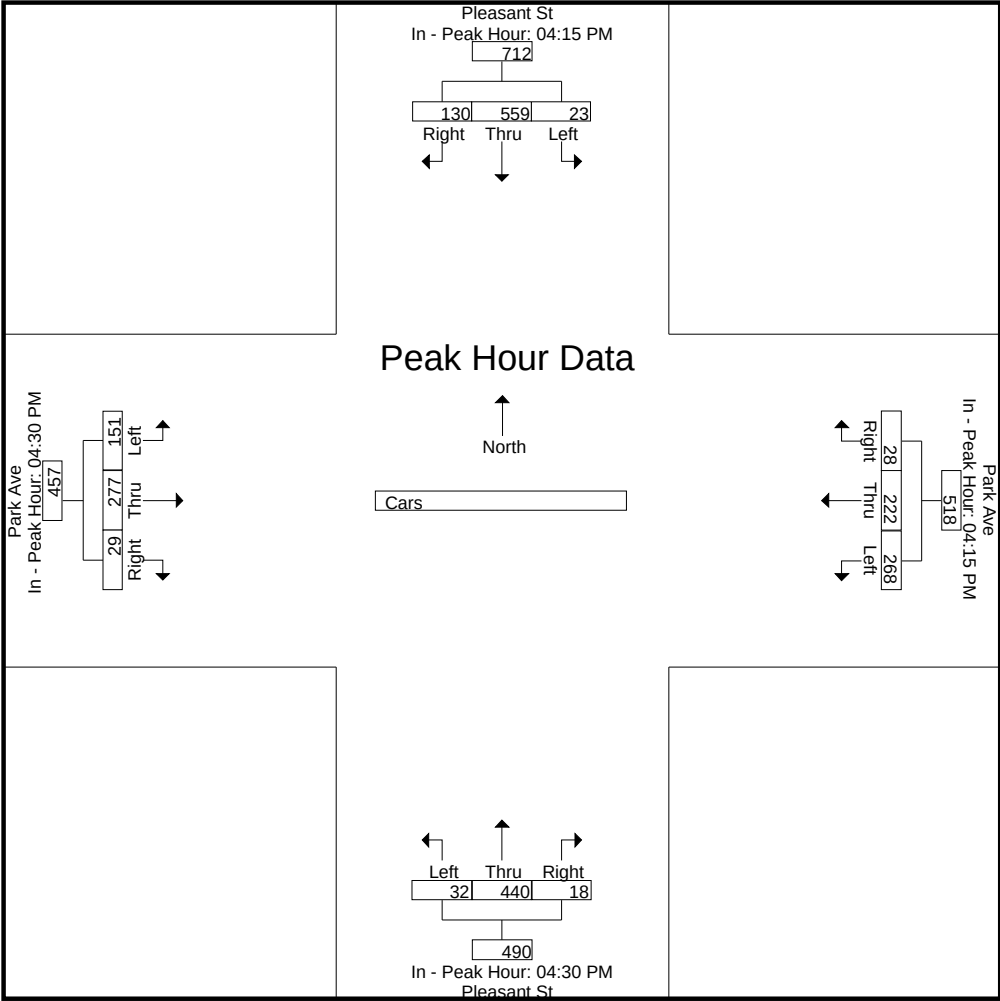


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM				04:15 PM				04:30 PM				04:30 PM			
+0 mins.	8	161	33	202	63	59	2	124	5	106	4	115	37	81	8	126
+15 mins.	5	116	33	154	69	50	7	126	6	113	4	123	39	66	9	114
+30 mins.	7	132	33	172	51	51	7	109	13	106	5	124	37	68	6	111
+45 mins.	3	150	31	184	85	62	12	159	8	115	5	128	38	62	6	106
Total Volume	23	559	130	712	268	222	28	518	32	440	18	490	151	277	29	457
% App. Total	3.2	78.5	18.3		51.7	42.9	5.4		6.5	89.8	3.7		33	60.6	6.3	
PHF	.719	.868	.985	.881	.788	.895	.583	.814	.615	.957	.900	.957	.968	.855	.806	.907

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500020
Site Code : 89500020
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500020
Site Code : 89500020
Start Date : 7/7/2022
Page No : 7

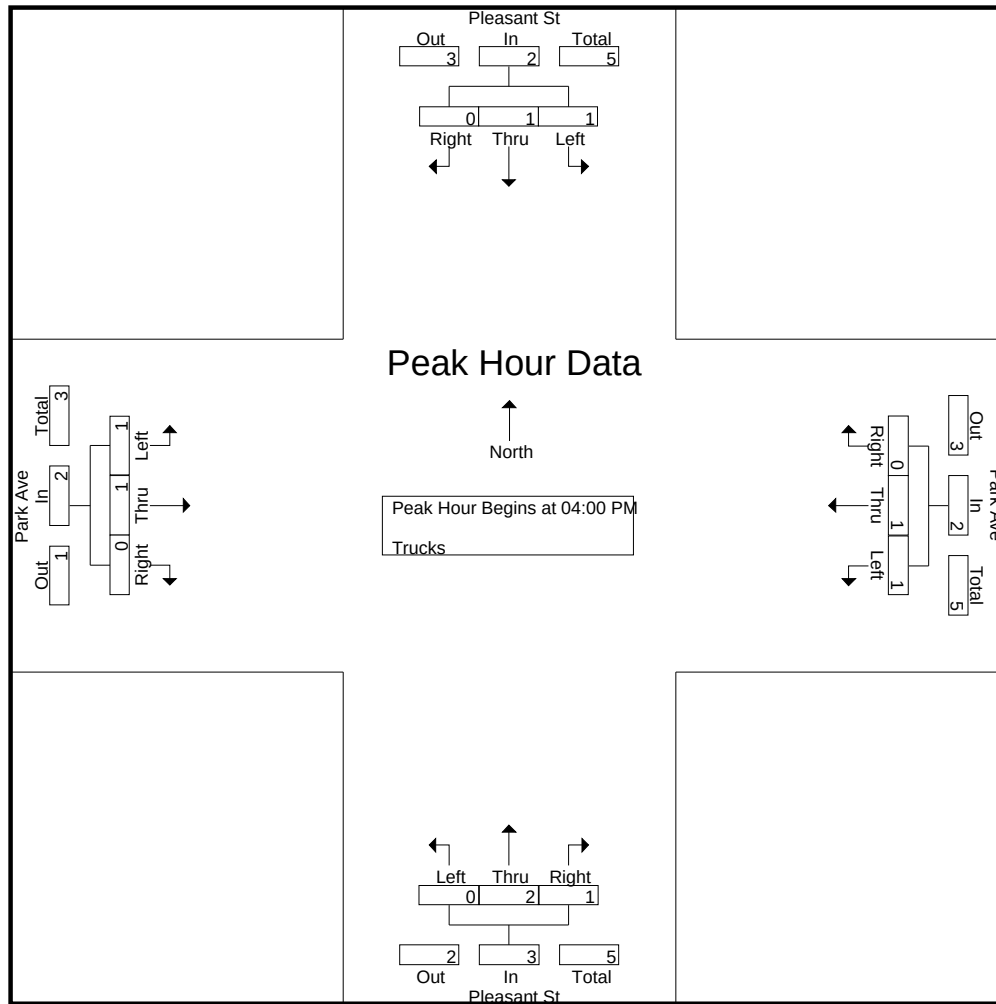
Groups Printed- Trucks

	Pleasant St From North			Park Ave From East			Pleasant St From South			Park Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	1	0	0	1	0	0	2	0	0	1	0	5
04:15 PM	1	0	0	0	0	0	0	0	1	0	0	0	2
04:30 PM	0	0	0	0	0	0	0	0	0	1	0	0	1
04:45 PM	0	0	0	1	0	0	0	0	0	0	0	0	1
Total	1	1	0	1	1	0	0	2	1	1	1	0	9
05:00 PM	0	2	0	0	0	0	0	0	0	0	0	0	2
05:15 PM	0	0	0	0	0	0	0	1	0	0	1	0	2
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	1	1	0	0	0	0	0	0	0	1	0	0	3
Total	1	3	0	0	0	0	0	1	0	1	1	0	7
Grand Total	2	4	0	1	1	0	0	3	1	2	2	0	16
Apprch %	33.3	66.7	0	50	50	0	0	75	25	50	50	0	
Total %	12.5	25	0	6.2	6.2	0	0	18.8	6.2	12.5	12.5	0	

	Pleasant St From North				Park Ave From East				Pleasant St From South				Park Ave From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	1	0	1	0	1	0	1	0	2	0	2	0	1	0	1	5
04:15 PM	1	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0	2
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
04:45 PM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
Total Volume	1	1	0	2	1	1	0	2	0	2	1	3	1	1	0	2	9
% App. Total	50	50	0		50	50	0		0	66.7	33.3		50	50	0		
PHF	.250	.250	.000	.500	.250	.250	.000	.500	.000	.250	.250	.375	.250	.250	.000	.500	.450

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500020
Site Code : 89500020
Start Date : 7/7/2022
Page No : 8

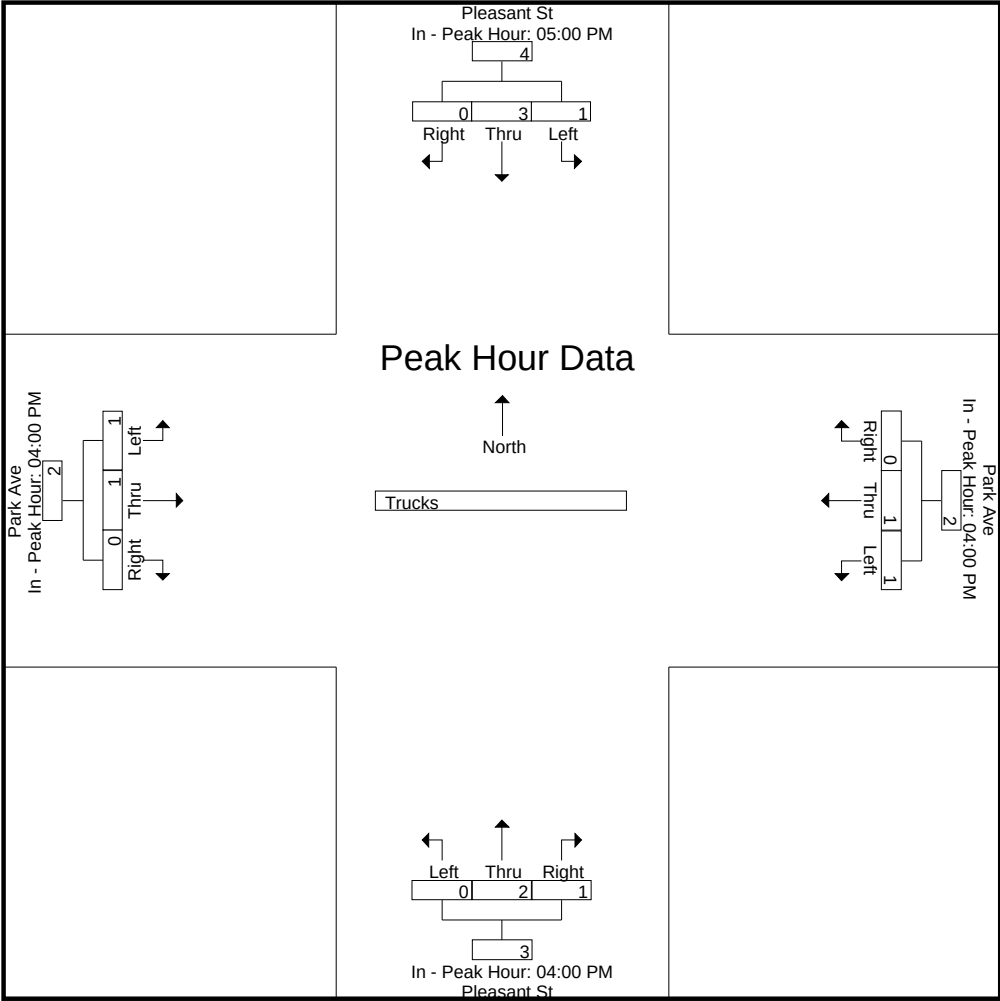


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	05:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	2	0	2	0	1	0	1	0	2	0	2	0	1	0	1
+15 mins.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
+45 mins.	1	1	0	2	1	0	0	1	0	0	0	0	0	0	0	0
Total Volume	1	3	0	4	1	1	0	2	0	2	1	3	1	1	0	2
% App. Total	25	75	0		50	50	0		0	66.7	33.3		50	50	0	
PHF	.250	.375	.000	.500	.250	.250	.000	.500	.000	.250	.250	.375	.250	.250	.000	.500

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500020
Site Code : 89500020
Start Date : 7/7/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500020
Site Code : 89500020
Start Date : 7/7/2022
Page No : 10

Groups Printed- Bikes Peds

	Pleasant St From North				Park Ave From East				Pleasant St From South				Park Ave From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	3
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	2	0	2
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	4	5	0	5
05:00 PM	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	1	2
05:15 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
05:30 PM	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	4	0	4
05:45 PM	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	2	3	1	4
Total	0	0	1	1	0	1	0	3	0	1	0	0	0	0	0	4	8	3	11
Grand Total	0	0	1	2	0	1	0	3	0	1	0	0	0	0	0	8	13	3	16
Apprch %	0	0	100		0	100	0		0	100	0		0	0	0				
Total %	0	0	33.3		0	33.3	0		0	33.3	0		0	0	0		81.2	18.8	

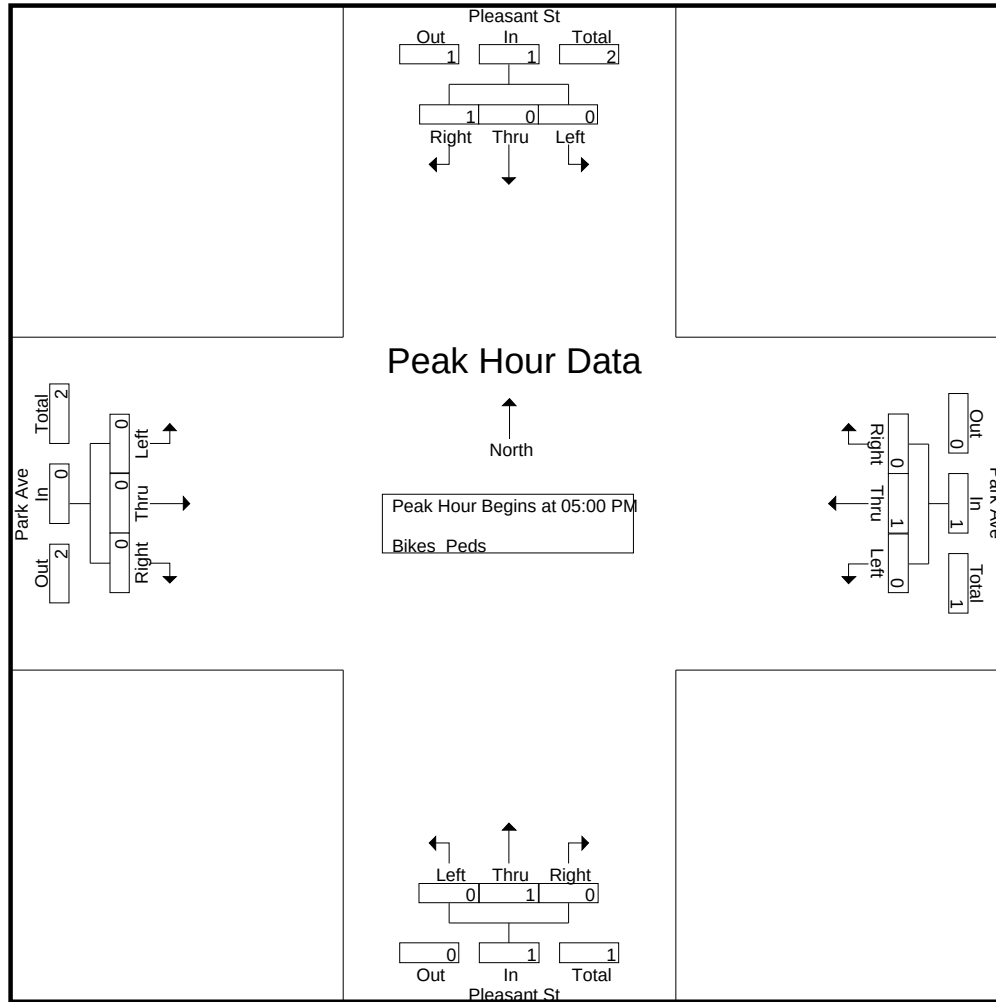
	Pleasant St From North				Park Ave From East				Pleasant St From South				Park Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	1	1	0	1	0	1	0	1	0	1	0	0	0	0	3
% App. Total	0	0	100		0	100	0		0	100	0		0	0	0		
PHF	.000	.000	.250	.250	.000	.250	.000	.250	.000	.250	.000	.250	.000	.000	.000	.000	.750

Accurate Counts

978-664-2565

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500020
Site Code : 89500020
Start Date : 7/7/2022
Page No : 11

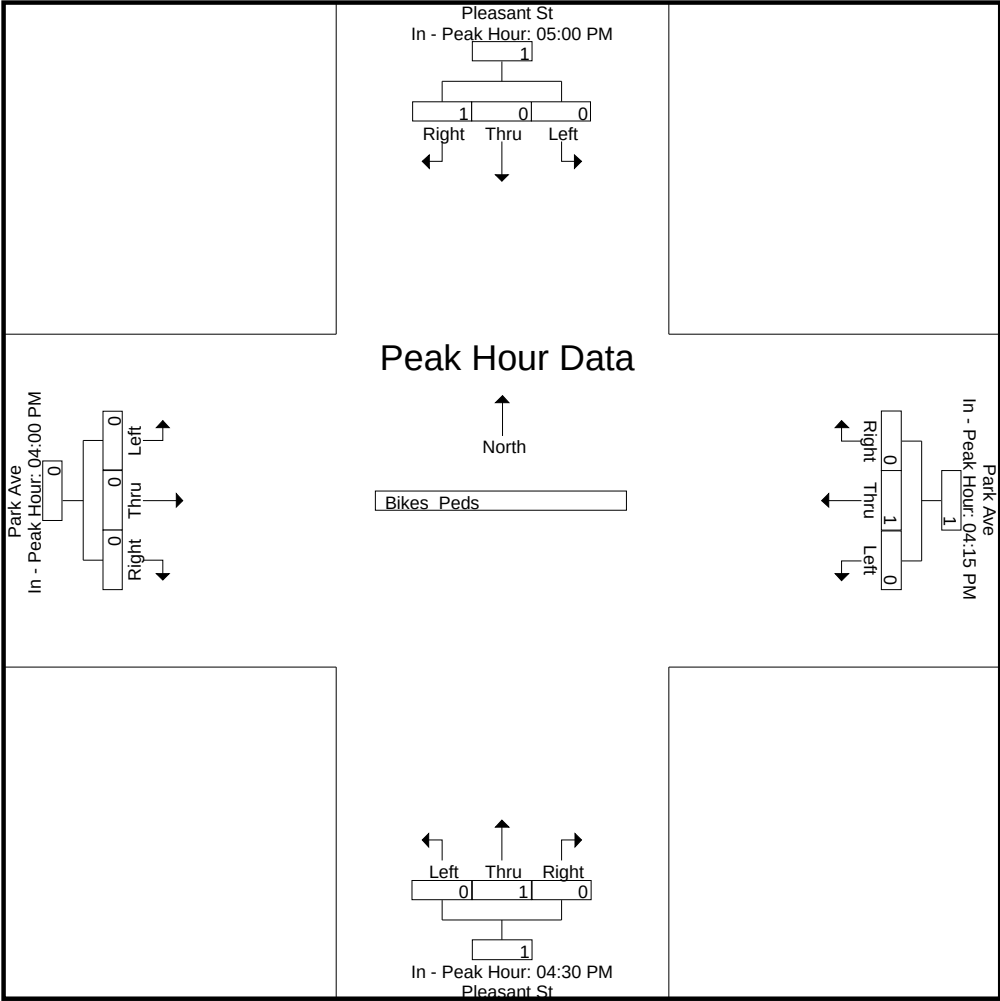


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	05:00 PM				04:15 PM				04:30 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	1	1	0	1	0	1	0	1	0	1	0	0	0	0
Total Volume	0	0	1	1	0	1	0	1	0	1	0	1	0	0	0	0
% App. Total	0	0	100		0	100	0		0	100	0		0	0	0	
PHF	.000	.000	.250	.250	.000	.250	.000	.250	.000	.250	.000	.250	.000	.000	.000	.000

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500020
Site Code : 89500020
Start Date : 7/7/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S20
Site Code : 89500020
Start Date : 7/9/2022
Page No : 1

Groups Printed- Cars - Trucks

	Pleasant St From North			Park Ave From East			Pleasant St From South			Park Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	8	91	27	28	52	8	5	77	3	27	86	7	419
11:15 AM	8	111	27	33	42	7	7	94	6	37	88	7	467
11:30 AM	9	102	40	35	42	7	4	103	4	33	68	7	454
11:45 AM	4	89	35	38	59	4	6	106	4	38	84	4	471
Total	29	393	129	134	195	26	22	380	17	135	326	25	1811
12:00 PM	6	93	45	48	37	4	6	119	12	31	79	4	484
12:15 PM	5	105	33	45	43	6	4	93	6	30	114	5	489
12:30 PM	4	88	20	45	42	6	5	95	3	31	96	4	439
12:45 PM	7	100	20	36	51	9	6	106	7	27	83	2	454
Total	22	386	118	174	173	25	21	413	28	119	372	15	1866
01:00 PM	6	84	25	31	44	9	6	95	7	22	117	5	451
01:15 PM	9	86	27	39	46	12	2	91	5	27	103	0	447
01:30 PM	6	105	27	53	48	8	8	115	7	26	104	2	509
01:45 PM	5	80	32	49	41	5	5	88	5	25	95	3	433
Total	26	355	111	172	179	34	21	389	24	100	419	10	1840
Grand Total	77	1134	358	480	547	85	64	1182	69	354	1117	50	5517
Apprch %	4.9	72.3	22.8	43.2	49.2	7.6	4.9	89.9	5.2	23.3	73.4	3.3	
Total %	1.4	20.6	6.5	8.7	9.9	1.5	1.2	21.4	1.3	6.4	20.2	0.9	
Cars	77	1125	355	478	546	84	63	1175	68	350	1113	50	5484
% Cars	100	99.2	99.2	99.6	99.8	98.8	98.4	99.4	98.6	98.9	99.6	100	99.4
Trucks	0	9	3	2	1	1	1	7	1	4	4	0	33
% Trucks	0	0.8	0.8	0.4	0.2	1.2	1.6	0.6	1.4	1.1	0.4	0	0.6

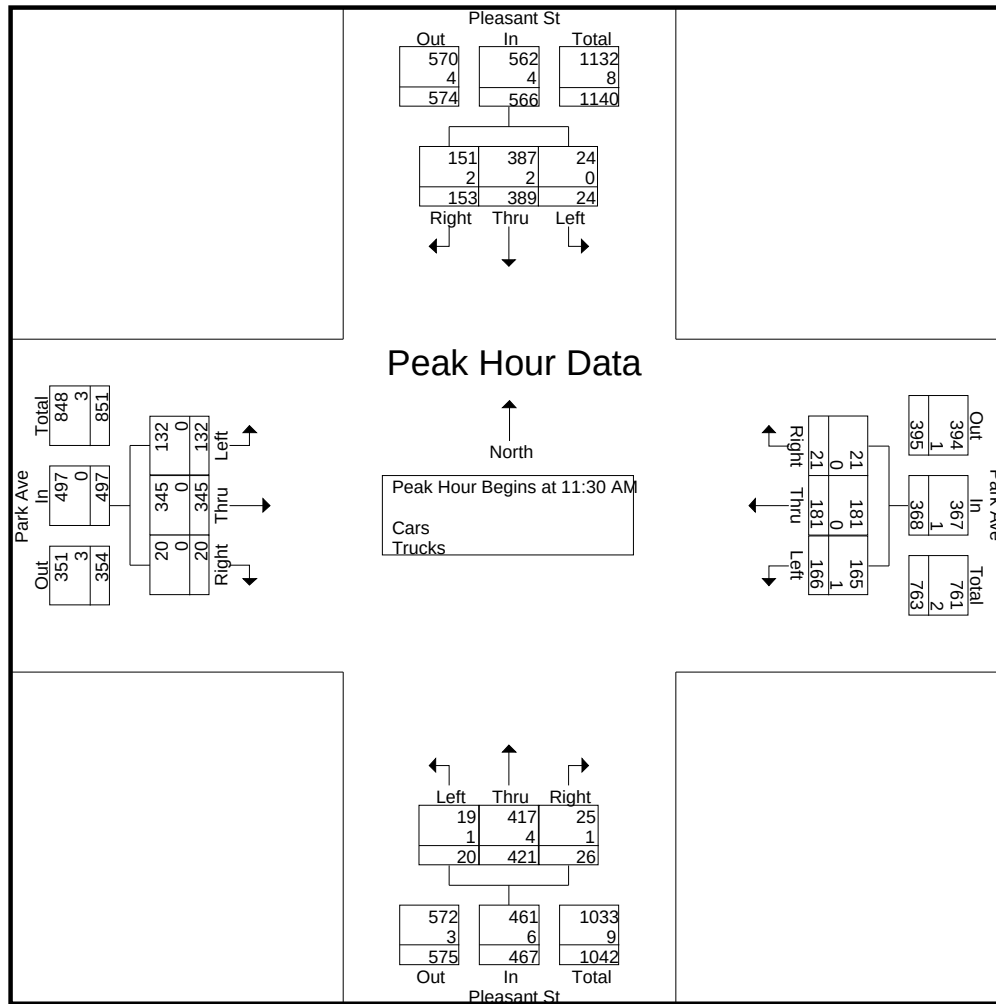
	Pleasant St From North				Park Ave From East				Pleasant St From South				Park Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:30 AM																	
11:30 AM	9	102	40	151	35	42	7	84	4	103	4	111	33	68	7	108	454
11:45 AM	4	89	35	128	38	59	4	101	6	106	4	116	38	84	4	126	471
12:00 PM	6	93	45	144	48	37	4	89	6	119	12	137	31	79	4	114	484
12:15 PM	5	105	33	143	45	43	6	94	4	93	6	103	30	114	5	149	489
Total Volume	24	389	153	566	166	181	21	368	20	421	26	467	132	345	20	497	1898
% App. Total	4.2	68.7	27		45.1	49.2	5.7		4.3	90.1	5.6		26.6	69.4	4		
PHF	.667	.926	.850	.937	.865	.767	.750	.911	.833	.884	.542	.852	.868	.757	.714	.834	.970
Cars	24	387	151	562	165	181	21	367	19	417	25	461	132	345	20	497	1887
% Cars	100	99.5	98.7	99.3	99.4	100	100	99.7	95.0	99.0	96.2	98.7	100	100	100	100	99.4
Trucks	0	2	2	4	1	0	0	1	1	4	1	6	0	0	0	0	11
% Trucks	0	0.5	1.3	0.7	0.6	0	0	0.3	5.0	1.0	3.8	1.3	0	0	0	0	0.6

Accurate Counts

978-664-2565

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S20
Site Code : 89500020
Start Date : 7/9/2022
Page No : 2

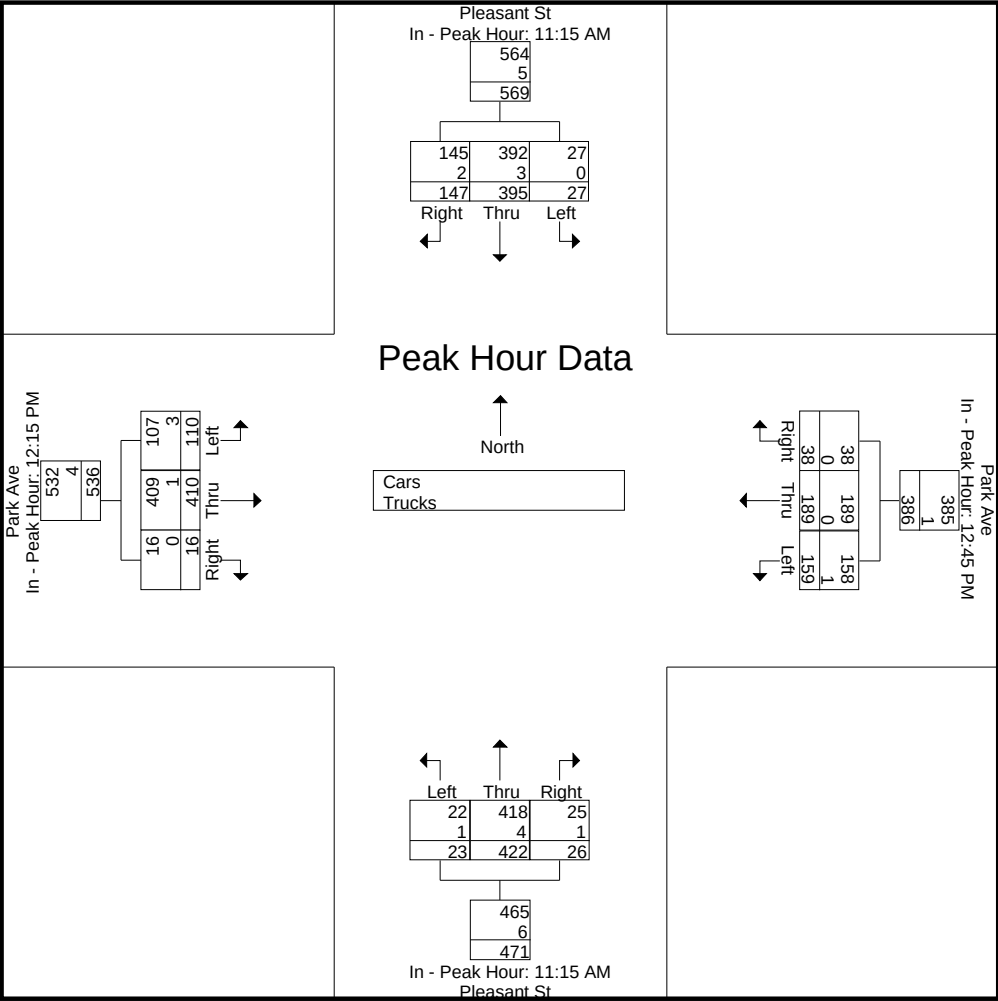


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:15 AM				12:45 PM				11:15 AM				12:15 PM			
+0 mins.	8	111	27	146	36	51	9	96	7	94	6	107	30	114	5	149
+15 mins.	9	102	40	151	31	44	9	84	4	103	4	111	31	96	4	131
+30 mins.	4	89	35	128	39	46	12	97	6	106	4	116	27	83	2	112
+45 mins.	6	93	45	144	53	48	8	109	6	119	12	137	22	117	5	144
Total Volume	27	395	147	569	159	189	38	386	23	422	26	471	110	410	16	536
% App. Total	4.7	69.4	25.8		41.2	49	9.8		4.9	89.6	5.5		20.5	76.5	3	
PHF	.750	.890	.817	.942	.750	.926	.792	.885	.821	.887	.542	.859	.887	.876	.800	.899
Cars	27	392	145	564	158	189	38	385	22	418	25	465	107	409	16	532
% Cars	100	99.2	98.6	99.1	99.4	100	100	99.7	95.7	99.1	96.2	98.7	97.3	99.8	100	99.3
Trucks	0	3	2	5	1	0	0	1	1	4	1	6	3	1	0	4
% Trucks	0	0.8	1.4	0.9	0.6	0	0	0.3	4.3	0.9	3.8	1.3	2.7	0.2	0	0.7

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S20
Site Code : 89500020
Start Date : 7/9/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S20
Site Code : 89500020
Start Date : 7/9/2022
Page No : 4

Groups Printed- Cars

	Pleasant St From North			Park Ave From East			Pleasant St From South			Park Ave From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	8	91	27	28	52	8	5	77	3	27	86	7	419
11:15 AM	8	110	27	33	41	6	7	94	6	37	87	7	463
11:30 AM	9	101	40	34	42	7	4	102	4	33	68	7	451
11:45 AM	4	88	34	38	59	4	5	105	4	38	84	4	467
Total	29	390	128	133	194	25	21	378	17	135	325	25	1800
12:00 PM	6	93	44	48	37	4	6	117	11	31	79	4	480
12:15 PM	5	105	33	45	43	6	4	93	6	30	114	5	489
12:30 PM	4	88	20	45	42	6	5	95	3	29	96	4	437
12:45 PM	7	96	20	36	51	9	6	106	7	26	82	2	448
Total	22	382	117	174	173	25	21	411	27	116	371	15	1854
01:00 PM	6	84	25	31	44	9	6	95	7	22	117	5	451
01:15 PM	9	86	27	39	46	12	2	90	5	26	102	0	444
01:30 PM	6	103	26	52	48	8	8	114	7	26	104	2	504
01:45 PM	5	80	32	49	41	5	5	87	5	25	94	3	431
Total	26	353	110	171	179	34	21	386	24	99	417	10	1830
Grand Total	77	1125	355	478	546	84	63	1175	68	350	1113	50	5484
Apprch %	4.9	72.3	22.8	43.1	49.3	7.6	4.8	90	5.2	23.1	73.6	3.3	
Total %	1.4	20.5	6.5	8.7	10	1.5	1.1	21.4	1.2	6.4	20.3	0.9	

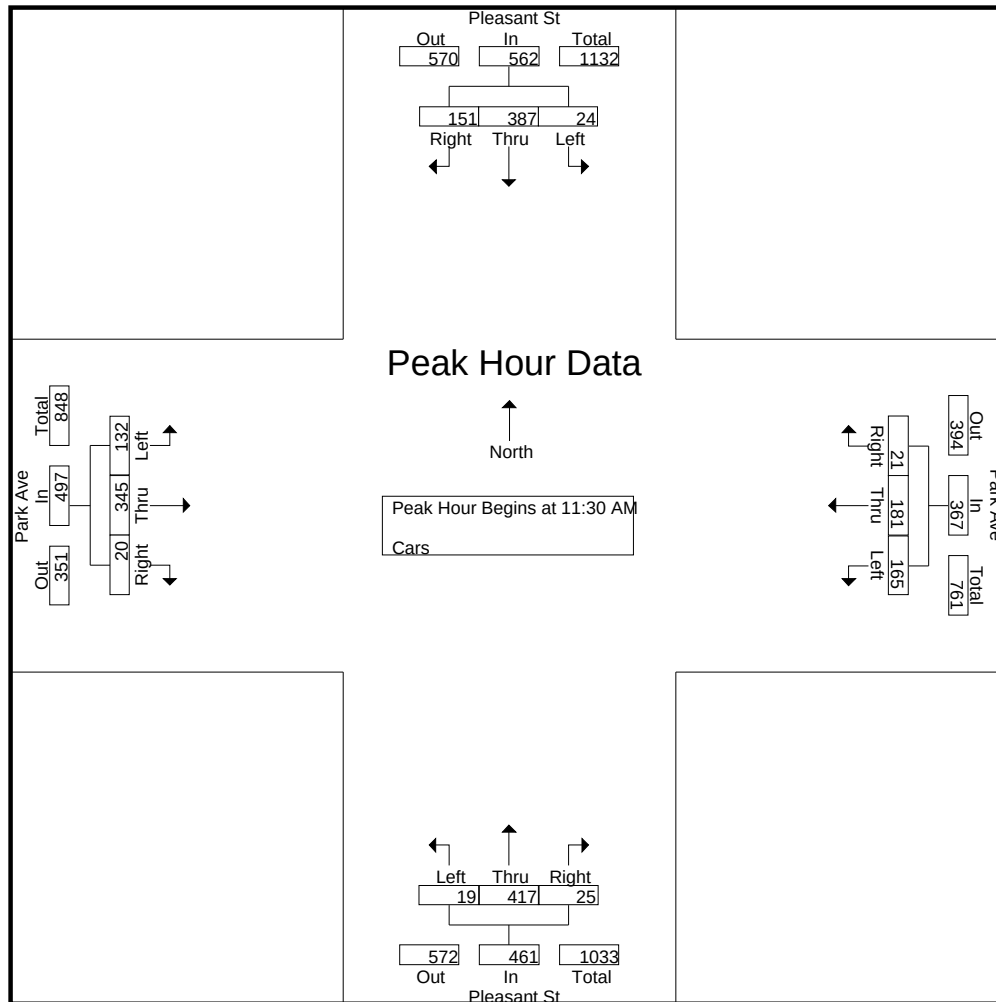
	Pleasant St From North				Park Ave From East				Pleasant St From South				Park Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:30 AM																	
11:30 AM	9	101	40	150	34	42	7	83	4	102	4	110	33	68	7	108	451
11:45 AM	4	88	34	126	38	59	4	101	5	105	4	114	38	84	4	126	467
12:00 PM	6	93	44	143	48	37	4	89	6	117	11	134	31	79	4	114	480
12:15 PM	5	105	33	143	45	43	6	94	4	93	6	103	30	114	5	149	489
Total Volume	24	387	151	562	165	181	21	367	19	417	25	461	132	345	20	497	1887
% App. Total	4.3	68.9	26.9		45	49.3	5.7		4.1	90.5	5.4		26.6	69.4	4		
PHF	.667	.921	.858	.937	.859	.767	.750	.908	.792	.891	.568	.860	.868	.757	.714	.834	.965

Accurate Counts

978-664-2565

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S20
Site Code : 89500020
Start Date : 7/9/2022
Page No : 5

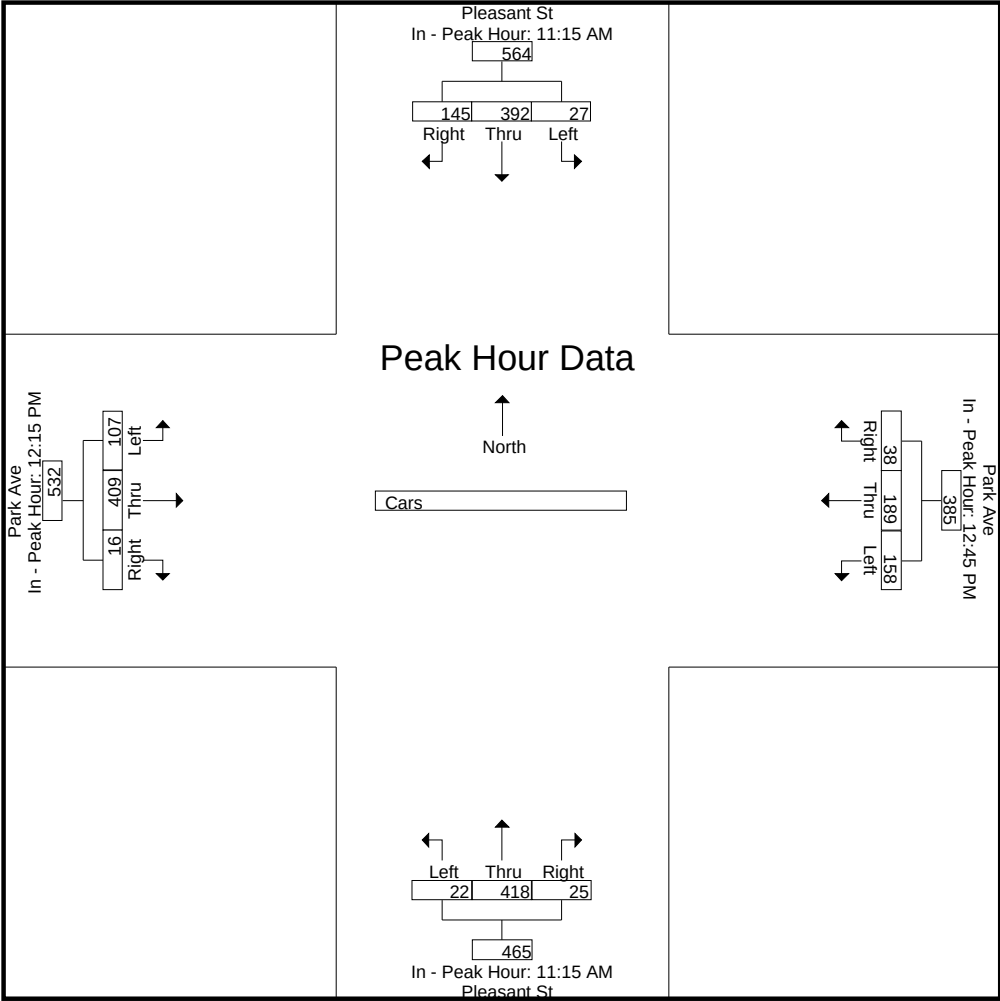


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:15 AM				12:45 PM				11:15 AM				12:15 PM			
+0 mins.	8	110	27	145	36	51	9	96	7	94	6	107	30	114	5	149
+15 mins.	9	101	40	150	31	44	9	84	4	102	4	110	29	96	4	129
+30 mins.	4	88	34	126	39	46	12	97	5	105	4	114	26	82	2	110
+45 mins.	6	93	44	143	52	48	8	108	6	117	11	134	22	117	5	144
Total Volume	27	392	145	564	158	189	38	385	22	418	25	465	107	409	16	532
% App. Total	4.8	69.5	25.7		41	49.1	9.9		4.7	89.9	5.4		20.1	76.9	3	
PHF	.750	.891	.824	.940	.760	.926	.792	.891	.786	.893	.568	.868	.892	.874	.800	.893

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S20
Site Code : 89500020
Start Date : 7/9/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S20
Site Code : 89500020
Start Date : 7/9/2022
Page No : 7

Groups Printed- Trucks

	Pleasant St From North			Park Ave From East			Pleasant St From South			Park Ave From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	1	0	0	1	1	0	0	0	0	1	0	4
11:30 AM	0	1	0	1	0	0	0	1	0	0	0	0	3
11:45 AM	0	1	1	0	0	0	1	1	0	0	0	0	4
Total	0	3	1	1	1	1	1	2	0	0	1	0	11
12:00 PM	0	0	1	0	0	0	0	2	1	0	0	0	4
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	2	0	0	2
12:45 PM	0	4	0	0	0	0	0	0	0	1	1	0	6
Total	0	4	1	0	0	0	0	2	1	3	1	0	12
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	1	0	1	1	0	3
01:30 PM	0	2	1	1	0	0	0	1	0	0	0	0	5
01:45 PM	0	0	0	0	0	0	0	1	0	0	1	0	2
Total	0	2	1	1	0	0	0	3	0	1	2	0	10
Grand Total	0	9	3	2	1	1	1	7	1	4	4	0	33
Apprch %	0	75	25	50	25	25	11.1	77.8	11.1	50	50	0	
Total %	0	27.3	9.1	6.1	3	3	3	21.2	3	12.1	12.1	0	

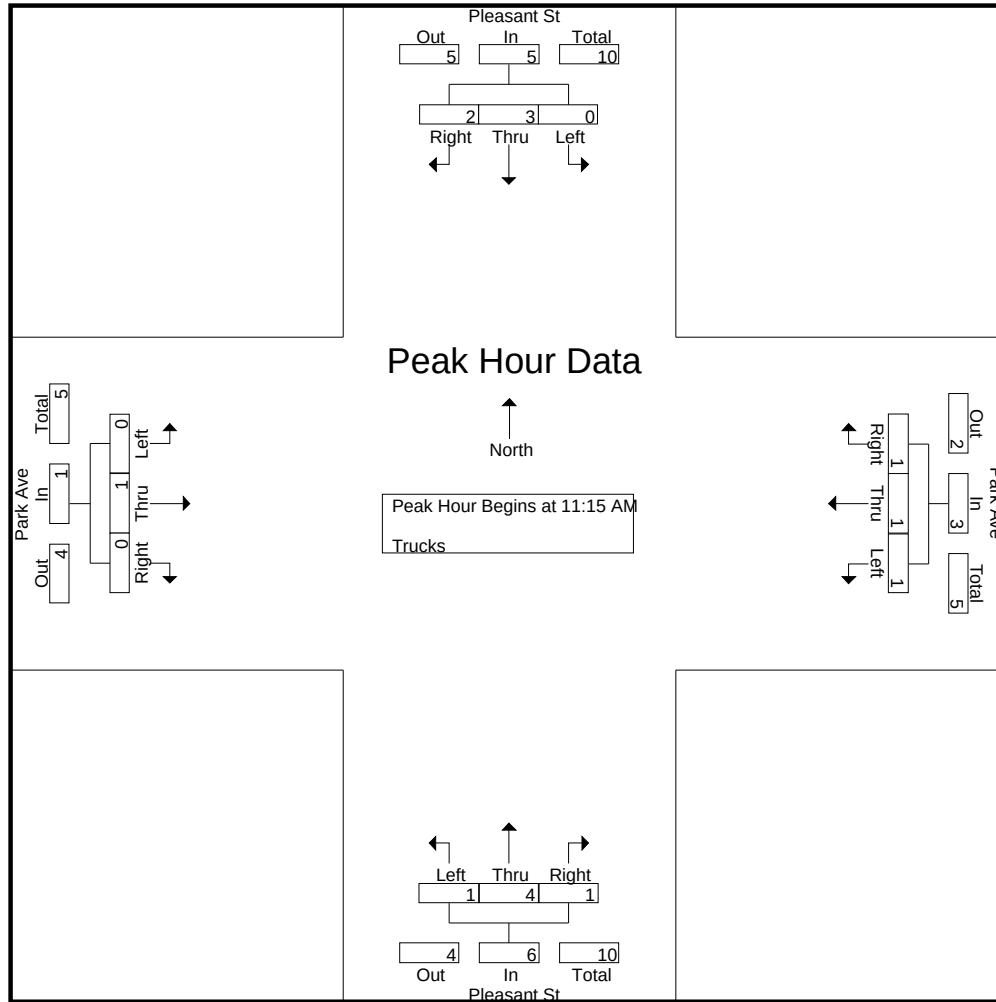
	Pleasant St From North				Park Ave From East				Pleasant St From South				Park Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:15 AM																	
11:15 AM	0	1	0	1	0	1	1	2	0	0	0	0	0	1	0	1	4
11:30 AM	0	1	0	1	1	0	0	1	0	1	0	1	0	0	0	0	3
11:45 AM	0	1	1	2	0	0	0	0	1	1	0	2	0	0	0	0	4
12:00 PM	0	0	1	1	0	0	0	0	0	2	1	3	0	0	0	0	4
Total Volume	0	3	2	5	1	1	1	3	1	4	1	6	0	1	0	1	15
% App. Total	0	60	40		33.3	33.3	33.3		16.7	66.7	16.7		0	100	0		
PHF	.000	.750	.500	.625	.250	.250	.250	.375	.250	.500	.250	.500	.000	.250	.000	.250	.938

Accurate Counts

978-664-2565

N/S Street : Pleasant Street
 E/W Street : Park Avenue
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S20
 Site Code : 89500020
 Start Date : 7/9/2022
 Page No : 8

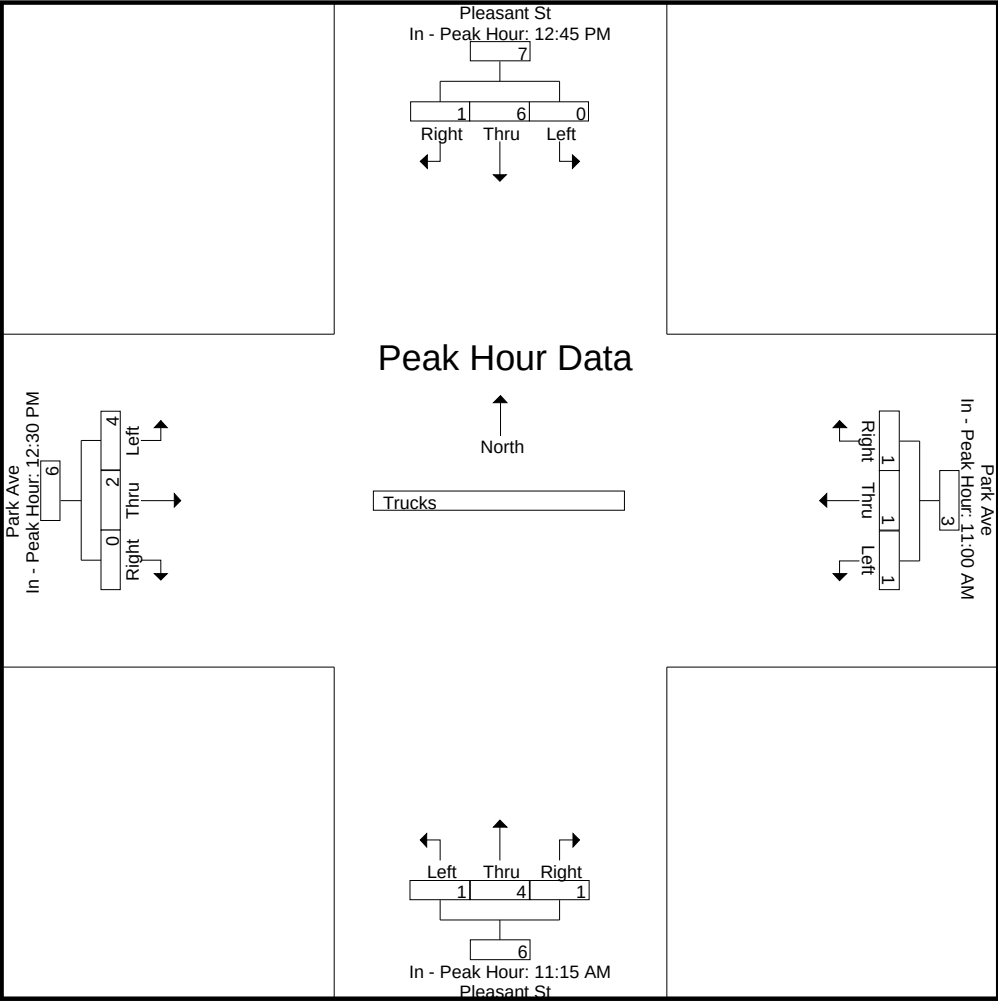


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:45 PM				11:00 AM				11:15 AM				12:30 PM			
+0 mins.	0	4	0	4	0	0	0	0	0	0	0	0	2	0	0	2
+15 mins.	0	0	0	0	0	1	1	2	0	1	0	1	1	1	0	2
+30 mins.	0	0	0	0	1	0	0	1	1	1	0	2	0	0	0	0
+45 mins.	0	2	1	3	0	0	0	0	0	2	1	3	1	1	0	2
Total Volume	0	6	1	7	1	1	1	3	1	4	1	6	4	2	0	6
% App. Total	0	85.7	14.3		33.3	33.3	33.3		16.7	66.7	16.7		66.7	33.3	0	
PHF	.000	.375	.250	.438	.250	.250	.250	.375	.250	.500	.250	.500	.500	.500	.000	.750

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S20
Site Code : 89500020
Start Date : 7/9/2022
Page No : 9



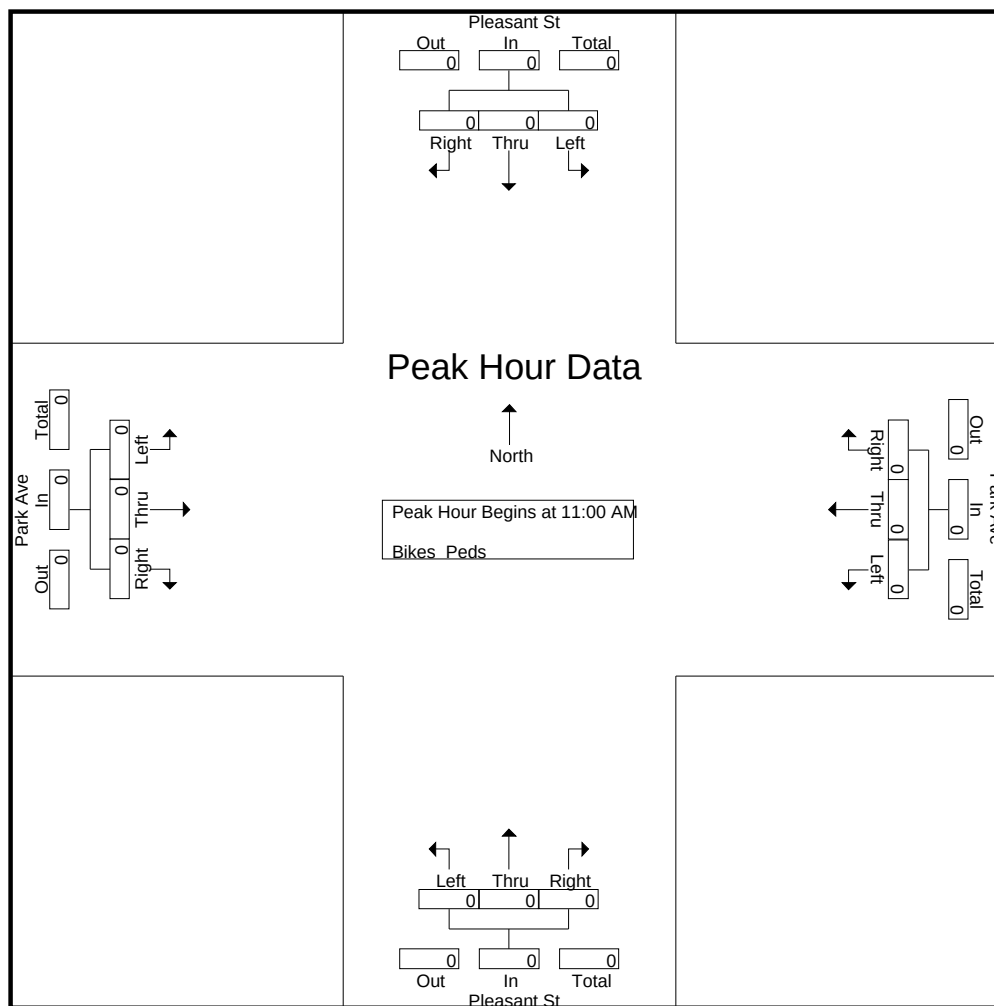
978-664-2565

File Name : 89500S20
Site Code : 89500020
Start Date : 7/9/2022
Page No : 10

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978-664-2565

File Name : 89500S20
Site Code : 89500020
Start Date : 7/9/2022
Page No : 11

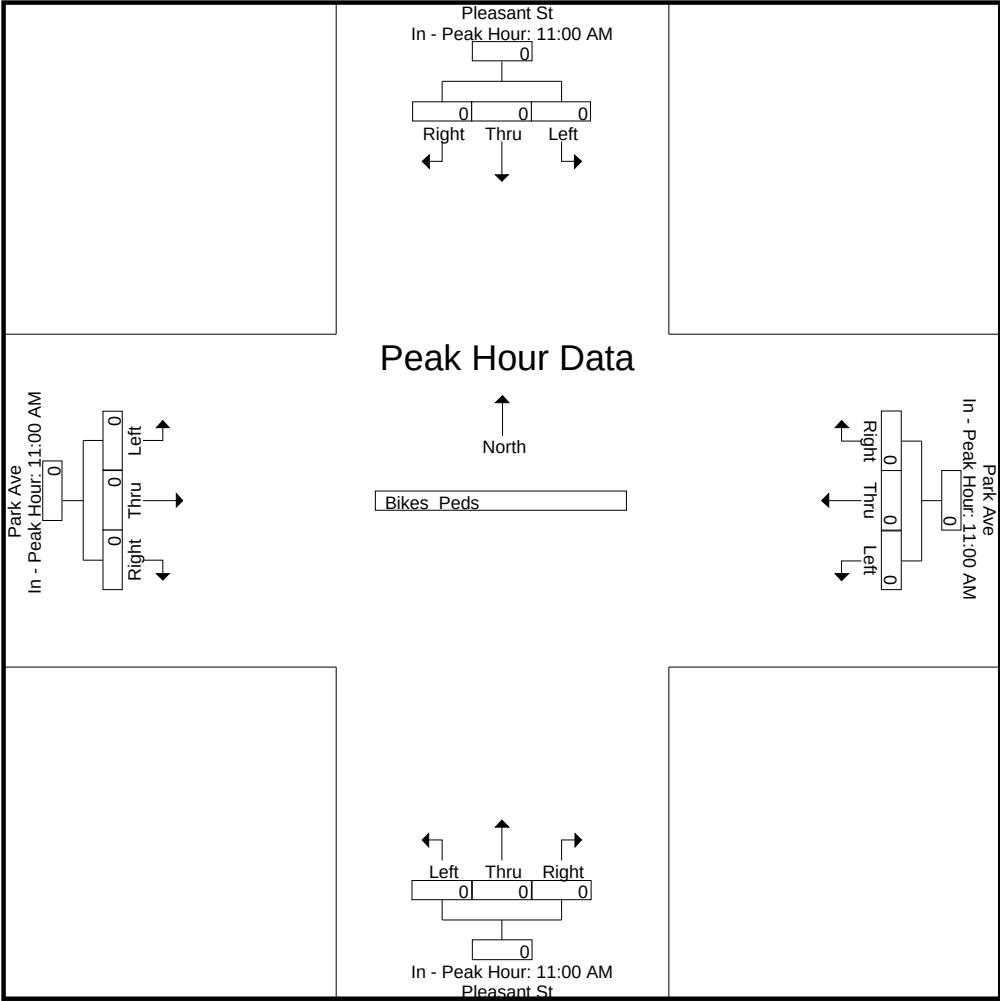


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	11:00 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Pleasant Street
E/W Street : Park Avenue
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S20
Site Code : 89500020
Start Date : 7/9/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Columbian St / Union St
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500021
Site Code : 89500021
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Columbian St From North			Pleasant St From East			Union St From South			Pleasant St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	10	29	9	11	50	23	6	34	32	8	127	7	346
07:15 AM	17	18	8	11	70	25	2	41	26	4	138	6	366
07:30 AM	21	26	19	19	91	35	3	42	29	13	159	10	467
07:45 AM	15	26	10	24	99	40	2	36	37	19	170	10	488
Total	63	99	46	65	310	123	13	153	124	44	594	33	1667
08:00 AM	16	18	14	20	80	29	4	27	31	10	160	11	420
08:15 AM	11	27	13	24	85	28	5	39	49	12	160	8	461
08:30 AM	10	32	16	19	85	20	7	40	30	14	147	10	430
08:45 AM	15	24	26	20	104	26	7	39	32	10	157	11	471
Total	52	101	69	83	354	103	23	145	142	46	624	40	1782
Grand Total	115	200	115	148	664	226	36	298	266	90	1218	73	3449
Apprch %	26.7	46.5	26.7	14.3	64	21.8	6	49.7	44.3	6.5	88.2	5.3	
Total %	3.3	5.8	3.3	4.3	19.3	6.6	1	8.6	7.7	2.6	35.3	2.1	
Cars	113	190	110	146	651	226	36	287	259	90	1201	71	3380
% Cars	98.3	95	95.7	98.6	98	100	100	96.3	97.4	100	98.6	97.3	98
Trucks	2	10	5	2	13	0	0	11	7	0	17	2	69
% Trucks	1.7	5	4.3	1.4	2	0	0	3.7	2.6	0	1.4	2.7	2

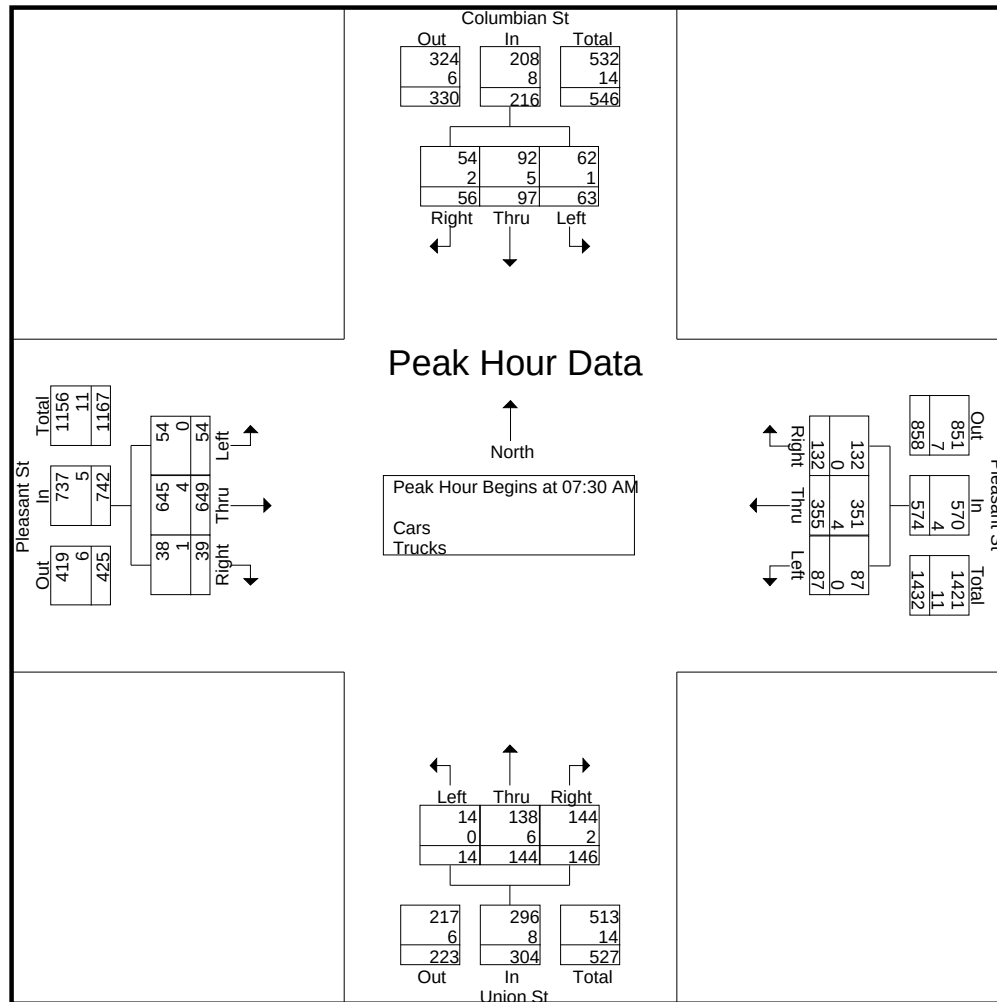
	Columbian St From North				Pleasant St From East				Union St From South				Pleasant St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	21	26	19	66	19	91	35	145	3	42	29	74	13	159	10	182	467
07:45 AM	15	26	10	51	24	99	40	163	2	36	37	75	19	170	10	199	488
08:00 AM	16	18	14	48	20	80	29	129	4	27	31	62	10	160	11	181	420
08:15 AM	11	27	13	51	24	85	28	137	5	39	49	93	12	160	8	180	461
Total Volume	63	97	56	216	87	355	132	574	14	144	146	304	54	649	39	742	1836
% App. Total	29.2	44.9	25.9		15.2	61.8	23		4.6	47.4	48		7.3	87.5	5.3		
PHF	.750	.898	.737	.818	.906	.896	.825	.880	.700	.857	.745	.817	.711	.954	.886	.932	.941
Cars	62	92	54	208	87	351	132	570	14	138	144	296	54	645	38	737	1811
% Cars	98.4	94.8	96.4	96.3	100	98.9	100	99.3	100	95.8	98.6	97.4	100	99.4	97.4	99.3	98.6
Trucks	1	5	2	8	0	4	0	4	0	6	2	8	0	4	1	5	25
% Trucks	1.6	5.2	3.6	3.7	0	1.1	0	0.7	0	4.2	1.4	2.6	0	0.6	2.6	0.7	1.4

Accurate Counts

978-664-2565

N/S Street : Columbian St / Union St
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500021
Site Code : 89500021
Start Date : 7/7/2022
Page No : 2

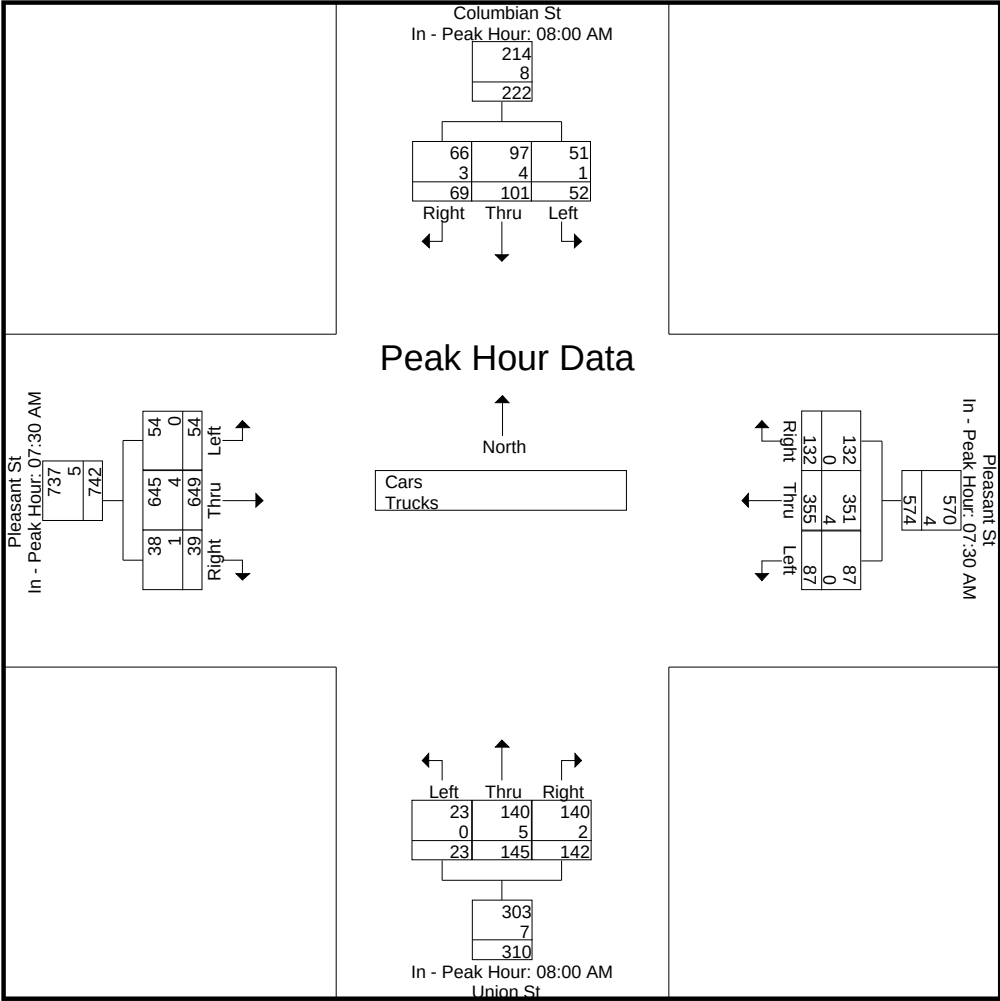


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				07:30 AM				08:00 AM				07:30 AM			
+0 mins.	16	18	14	48	19	91	35	145	4	27	31	62	13	159	10	182
+15 mins.	11	27	13	51	24	99	40	163	5	39	49	93	19	170	10	199
+30 mins.	10	32	16	58	20	80	29	129	7	40	30	77	10	160	11	181
+45 mins.	15	24	26	65	24	85	28	137	7	39	32	78	12	160	8	180
Total Volume	52	101	69	222	87	355	132	574	23	145	142	310	54	649	39	742
% App. Total	23.4	45.5	31.1		15.2	61.8	23		7.4	46.8	45.8		7.3	87.5	5.3	
PHF	.813	.789	.663	.854	.906	.896	.825	.880	.821	.906	.724	.833	.711	.954	.886	.932
Cars	51	97	66	214	87	351	132	570	23	140	140	303	54	645	38	737
% Cars	98.1	96	95.7	96.4	100	98.9	100	99.3	100	96.6	98.6	97.7	100	99.4	97.4	99.3
Trucks	1	4	3	8	0	4	0	4	0	5	2	7	0	4	1	5
% Trucks	1.9	4	4.3	3.6	0	1.1	0	0.7	0	3.4	1.4	2.3	0	0.6	2.6	0.7

N/S Street : Columbian St / Union St
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500021
Site Code : 89500021
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Columbian St / Union St

E/W Street : Pleasant Street

City/State : Weymouth, MA

Weather : Clear

File Name : 89500021

Site Code : 89500021

Start Date : 7/7/2022

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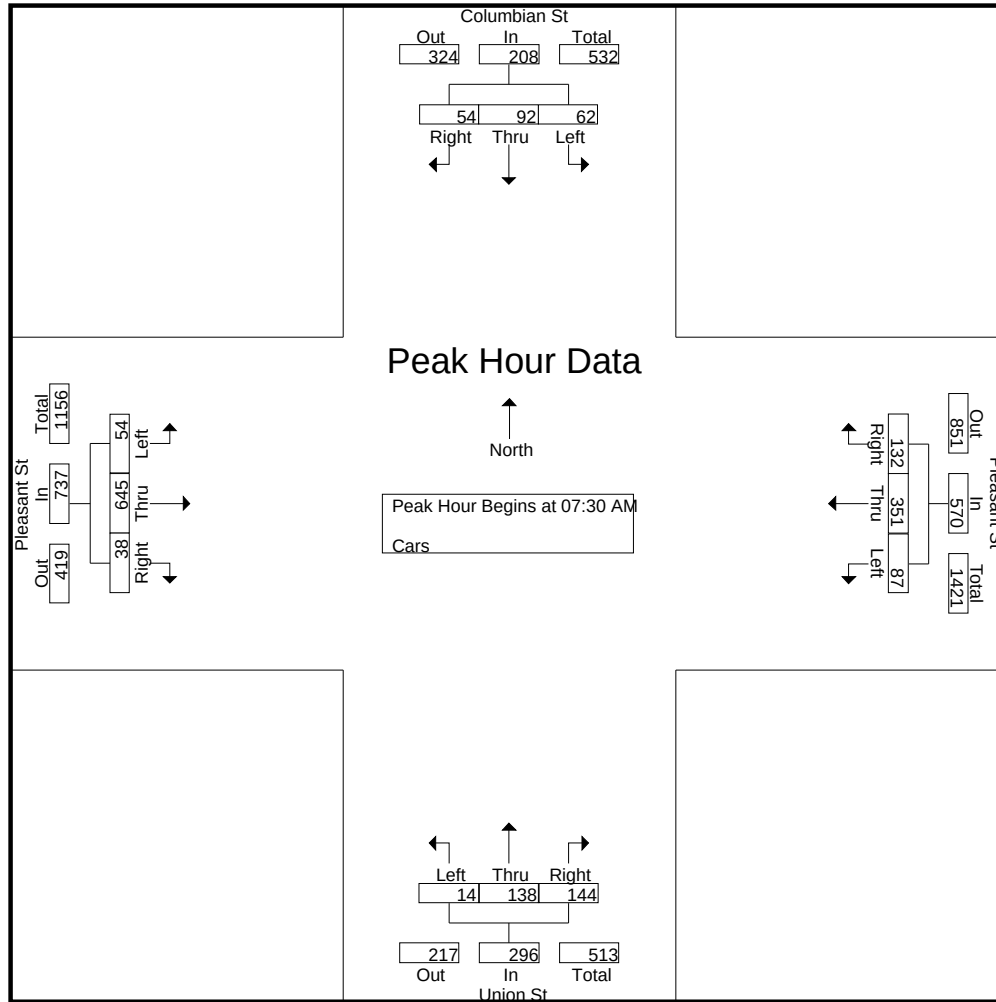
Groups Printed- Cars

	Columbian St From North			Pleasant St From East			Union St From South			Pleasant St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	10	27	8	10	48	23	6	33	29	8	124	7	333
07:15 AM	16	17	8	10	69	25	2	39	25	4	134	5	354
07:30 AM	21	25	18	19	91	35	3	40	28	13	159	10	462
07:45 AM	15	24	10	24	98	40	2	35	37	19	166	9	479
Total	62	93	44	63	306	123	13	147	119	44	583	31	1628
08:00 AM	15	18	13	20	78	29	4	24	30	10	160	11	412
08:15 AM	11	25	13	24	84	28	5	39	49	12	160	8	458
08:30 AM	10	32	15	19	80	20	7	39	30	14	144	10	420
08:45 AM	15	22	25	20	103	26	7	38	31	10	154	11	462
Total	51	97	66	83	345	103	23	140	140	46	618	40	1752
Grand Total	113	190	110	146	651	226	36	287	259	90	1201	71	3380
Apprch %	27.4	46	26.6	14.3	63.6	22.1	6.2	49.3	44.5	6.6	88.2	5.2	
Total %	3.3	5.6	3.3	4.3	19.3	6.7	1.1	8.5	7.7	2.7	35.5	2.1	

	Columbian St From North				Pleasant St From East				Union St From South				Pleasant St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	21	25	18	64	19	91	35	145	3	40	28	71	13	159	10	182	462
07:45 AM	15	24	10	49	24	98	40	162	2	35	37	74	19	166	9	194	479
08:00 AM	15	18	13	46	20	78	29	127	4	24	30	58	10	160	11	181	412
08:15 AM	11	25	13	49	24	84	28	136	5	39	49	93	12	160	8	180	458
Total Volume	62	92	54	208	87	351	132	570	14	138	144	296	54	645	38	737	1811
% App. Total	29.8	44.2	26		15.3	61.6	23.2		4.7	46.6	48.6		7.3	87.5	5.2		
PHF	.738	.920	.750	.813	.906	.895	.825	.880	.700	.863	.735	.796	.711	.971	.864	.950	.945

N/S Street : Columbian St / Union St
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500021
Site Code : 89500021
Start Date : 7/7/2022
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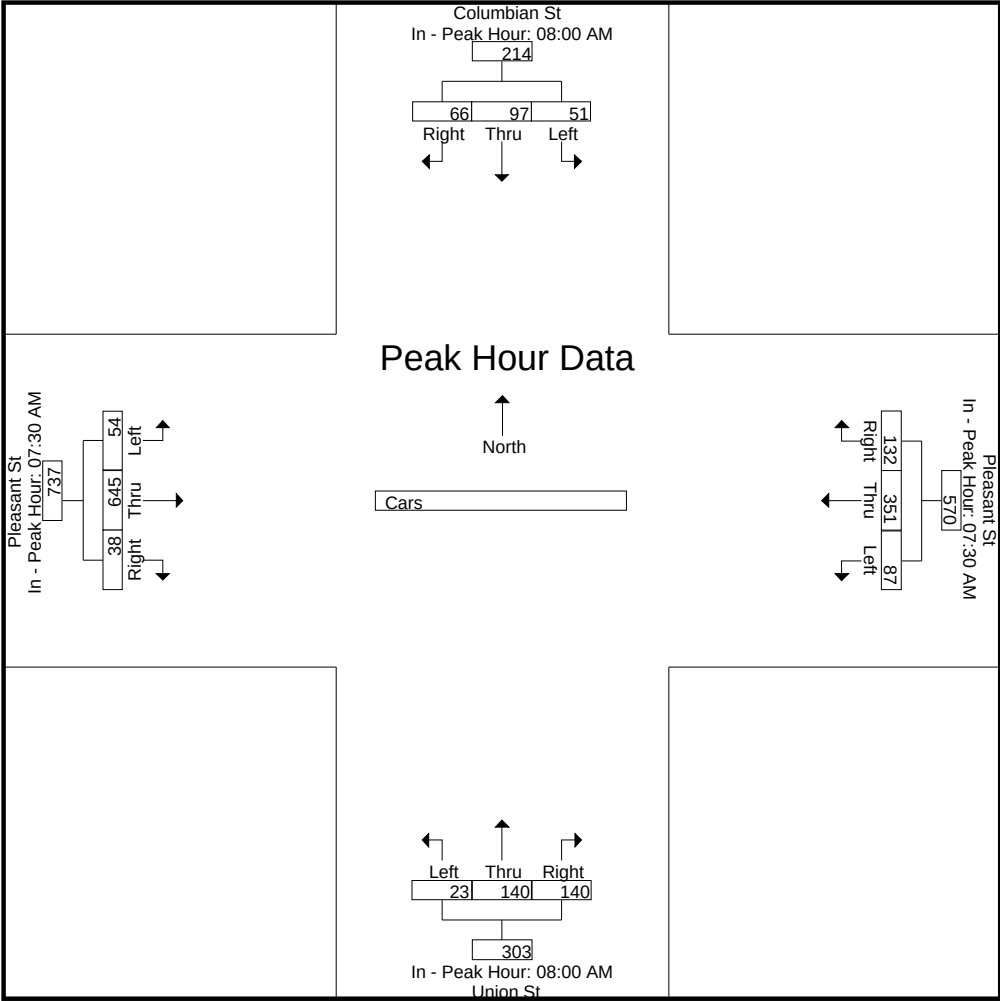


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				07:30 AM				08:00 AM				07:30 AM			
+0 mins.	15	18	13	46	19	91	35	145	4	24	30	58	13	159	10	182
+15 mins.	11	25	13	49	24	98	40	162	5	39	49	93	19	166	9	194
+30 mins.	10	32	15	57	20	78	29	127	7	39	30	76	10	160	11	181
+45 mins.	15	22	25	62	24	84	28	136	7	38	31	76	12	160	8	180
Total Volume	51	97	66	214	87	351	132	570	23	140	140	303	54	645	38	737
% App. Total	23.8	45.3	30.8		15.3	61.6	23.2		7.6	46.2	46.2		7.3	87.5	5.2	
PHF	.850	.758	.660	.863	.906	.895	.825	.880	.821	.897	.714	.815	.711	.971	.864	.950

N/S Street : Columbian St / Union St
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500021
Site Code : 89500021
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Columbian St / Union St

E/W Street : Pleasant Street

City/State : Weymouth, MA

Weather : Clear

File Name : 89500021

Site Code : 89500021

Start Date : 7/7/2022

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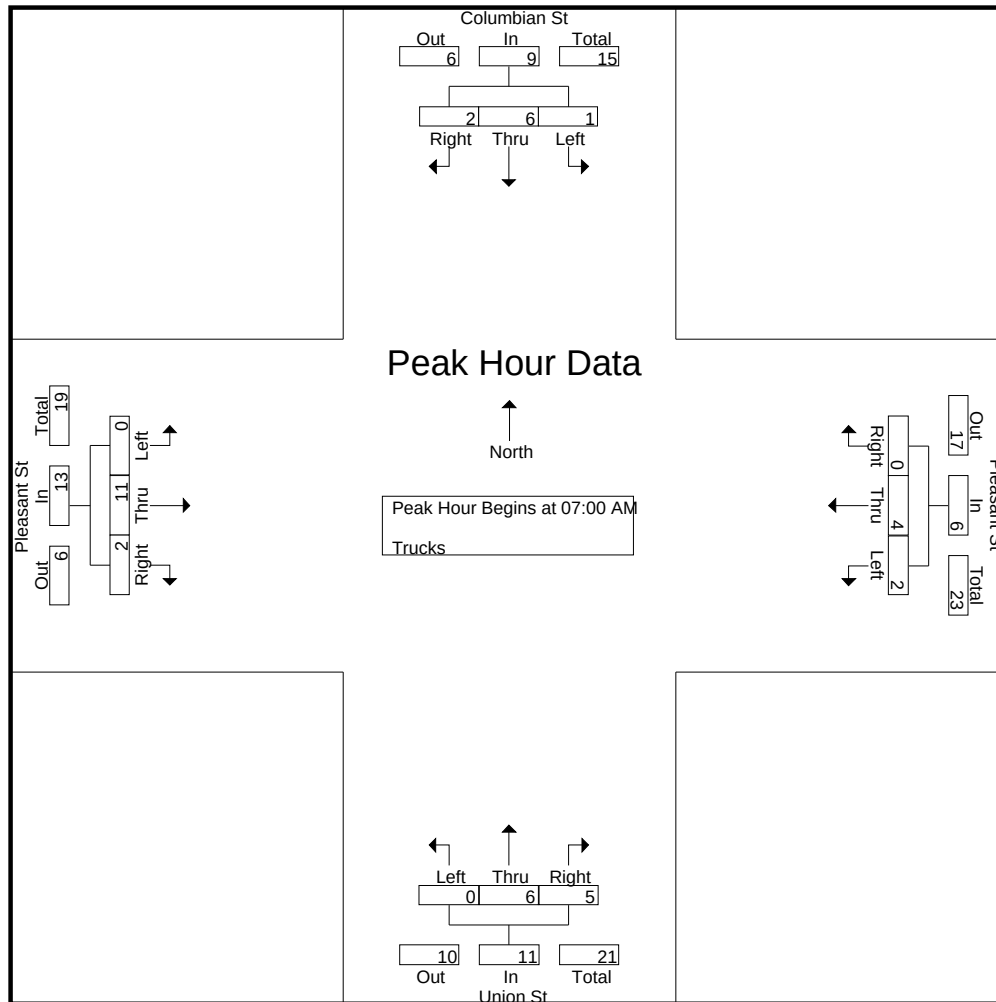
Groups Printed- Trucks

	Columbian St From North			Pleasant St From East			Union St From South			Pleasant St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	2	1	1	2	0	0	1	3	0	3	0	13
07:15 AM	1	1	0	1	1	0	0	2	1	0	4	1	12
07:30 AM	0	1	1	0	0	0	0	2	1	0	0	0	5
07:45 AM	0	2	0	0	1	0	0	1	0	0	4	1	9
Total	1	6	2	2	4	0	0	6	5	0	11	2	39
08:00 AM	1	0	1	0	2	0	0	3	1	0	0	0	8
08:15 AM	0	2	0	0	1	0	0	0	0	0	0	0	3
08:30 AM	0	0	1	0	5	0	0	1	0	0	3	0	10
08:45 AM	0	2	1	0	1	0	0	1	1	0	3	0	9
Total	1	4	3	0	9	0	0	5	2	0	6	0	30
Grand Total	2	10	5	2	13	0	0	11	7	0	17	2	69
Apprch %	11.8	58.8	29.4	13.3	86.7	0	0	61.1	38.9	0	89.5	10.5	
Total %	2.9	14.5	7.2	2.9	18.8	0	0	15.9	10.1	0	24.6	2.9	

	Columbian St From North				Pleasant St From East				Union St From South				Pleasant St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	2	1	3	1	2	0	3	0	1	3	4	0	3	0	3	13
07:15 AM	1	1	0	2	1	1	0	2	0	2	1	3	0	4	1	5	12
07:30 AM	0	1	1	2	0	0	0	0	0	2	1	3	0	0	0	0	5
07:45 AM	0	2	0	2	0	1	0	1	0	1	0	1	0	4	1	5	9
Total Volume	1	6	2	9	2	4	0	6	0	6	5	11	0	11	2	13	39
% App. Total	11.1	66.7	22.2		33.3	66.7	0		0	54.5	45.5		0	84.6	15.4		
PHF	.250	.750	.500	.750	.500	.500	.000	.500	.000	.750	.417	.688	.000	.688	.500	.650	.750

N/S Street : Columbian St / Union St
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500021
Site Code : 89500021
Start Date : 7/7/2022
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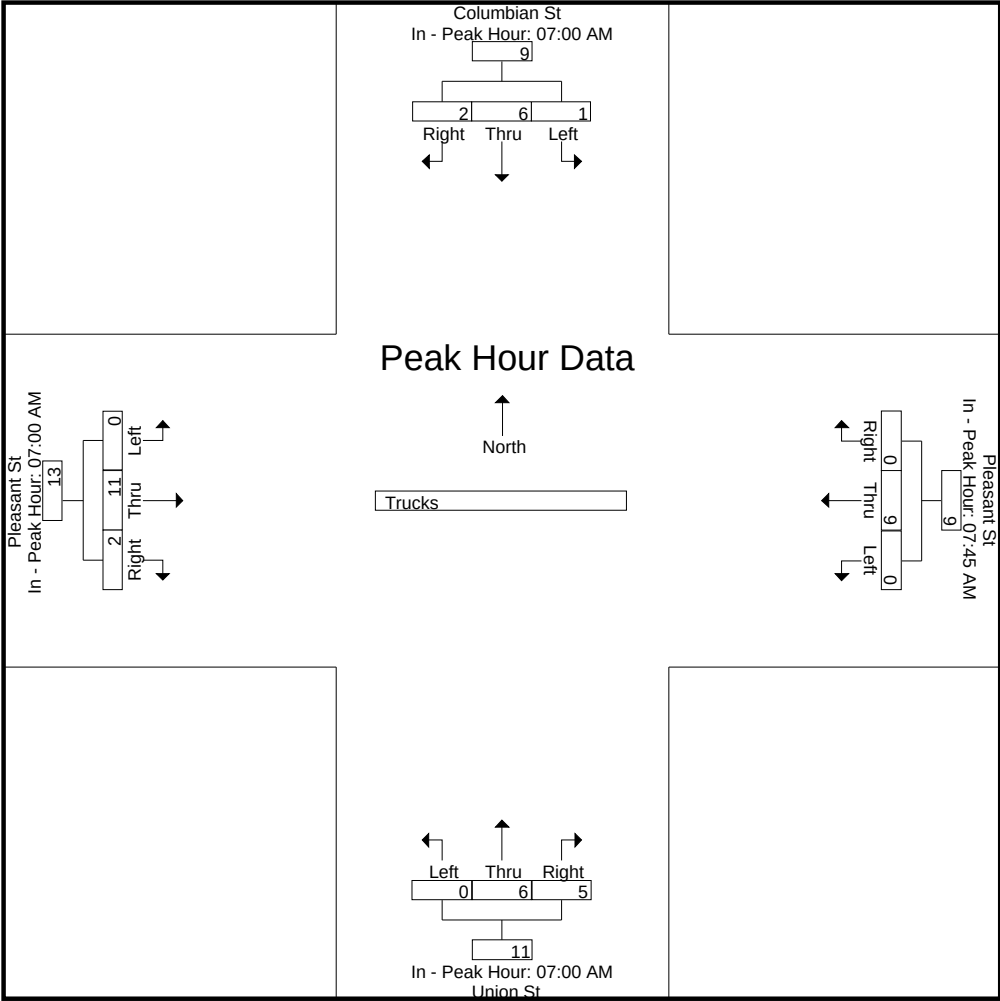


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:45 AM				07:00 AM				07:00 AM			
+0 mins.	0	2	1	3	0	1	0	1	0	1	3	4	0	3	0	3
+15 mins.	1	1	0	2	0	2	0	2	0	2	1	3	0	4	1	5
+30 mins.	0	1	1	2	0	1	0	1	0	2	1	3	0	0	0	0
+45 mins.	0	2	0	2	0	5	0	5	0	1	0	1	0	4	1	5
Total Volume	1	6	2	9	0	9	0	9	0	6	5	11	0	11	2	13
% App. Total	11.1	66.7	22.2		0	100	0		0	54.5	45.5		0	84.6	15.4	
PHF	.250	.750	.500	.750	.000	.450	.000	.450	.000	.750	.417	.688	.000	.688	.500	.650

N/S Street : Columbian St / Union St
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500021
Site Code : 89500021
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Columbian St / Union St

E/W Street : Pleasant Street

City/State : Weymouth, MA

Weather : Clear

File Name : 89500021

Site Code : 89500021

Start Date : 7/7/2022

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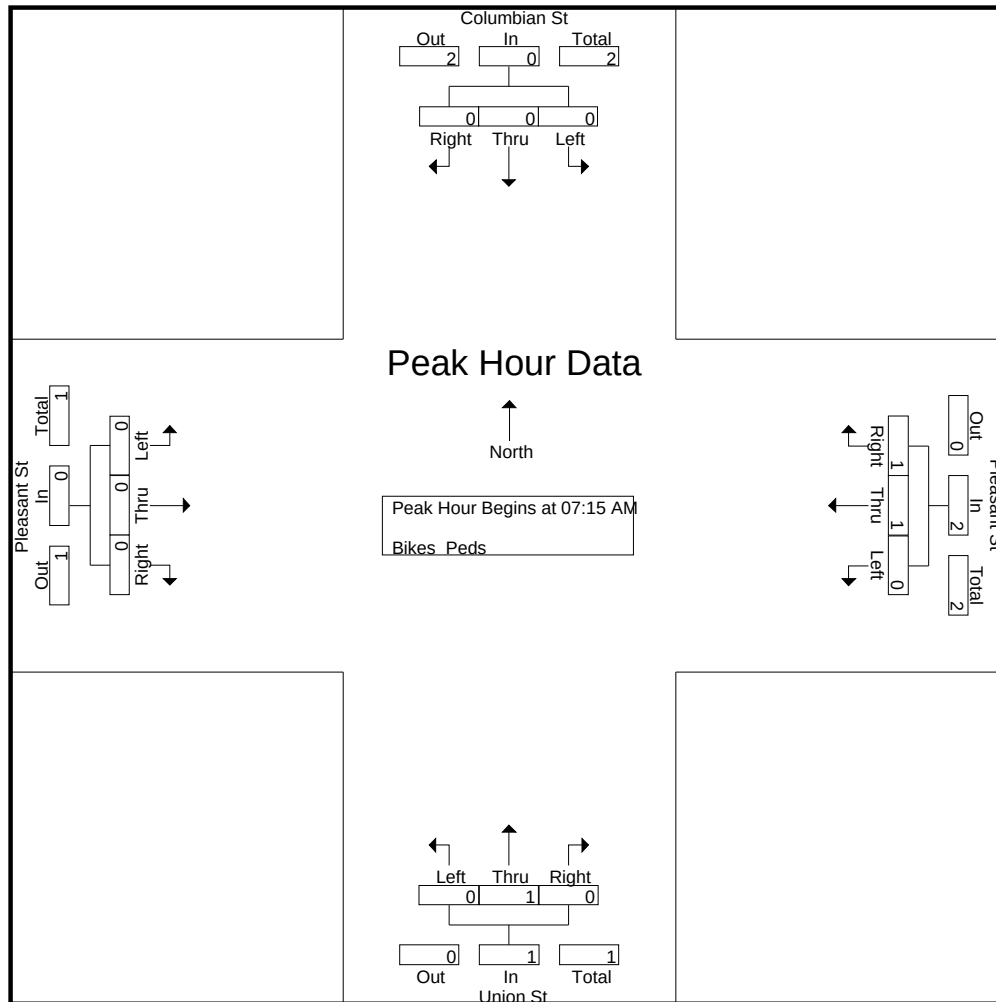
Groups Printed- Bikes Peds

	Columbian St From North				Pleasant St From East				Union St From South				Pleasant St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	1	2
07:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	3	1	4
07:30 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
07:45 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	3	0	3
Total	0	0	0	1	0	1	0	2	0	1	0	0	0	0	0	5	8	2	10
08:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2	2	2	4
08:15 AM	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	2	4	1	5
08:30 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	3	0	3
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	3
Total	0	0	1	3	0	0	1	0	0	1	0	0	0	0	0	9	12	3	15
Grand Total	0	0	1	4	0	1	1	2	0	2	0	0	0	0	0	14	20	5	25
Apprch %	0	0	100		0	50	50		0	100	0		0	0	0				
Total %	0	0	20		0	20	20		0	40	0		0	0	0		80	20	

	Columbian St From North				Pleasant St From East				Union St From South				Pleasant St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	1	1	0	1	0	1	0	0	0	0	2
Total Volume	0	0	0	0	0	1	1	2	0	1	0	1	0	0	0	0	3
% App. Total	0	0	0		0	50	50		0	100	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.250	.250	.500	.000	.250	.000	.250	.000	.000	.000	.000	.375

N/S Street : Columbian St / Union St
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500021
Site Code : 89500021
Start Date : 7/7/2022
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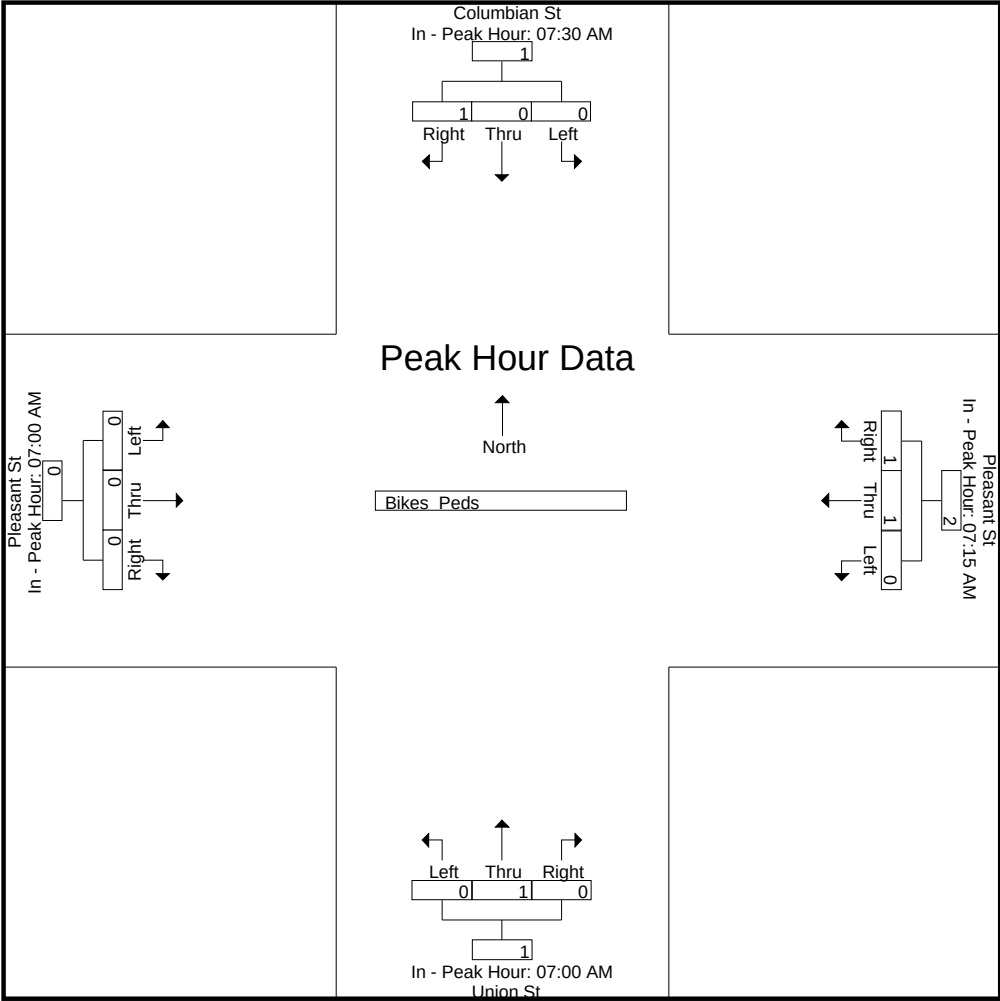


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				07:15 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	1	0	1	0	1	0	1	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	1	1	0	0	1	1	0	0	0	0	0	0	0	0
Total Volume	0	0	1	1	0	1	1	2	0	1	0	1	0	0	0	0
% App. Total	0	0	100		0	50	50		0	100	0		0	0	0	
PHF	.000	.000	.250	.250	.000	.250	.250	.500	.000	.250	.000	.250	.000	.000	.000	.000

N/S Street : Columbian St / Union St
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500021
Site Code : 89500021
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Accurate Counts

978-664-2565

N/S Street : Columbian St / Union St

E/W Street : Pleasant Street

City/State : Weymouth, MA

Weather : Clear

File Name : 89500021

Site Code : 89500021

Start Date : 7/7/2022

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Groups Printed- Cars - Trucks

	Columbian St From North			Pleasant St From East			Union St From South			Pleasant St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	25	39	25	46	157	12	11	40	36	6	125	14	536
04:15 PM	35	35	30	44	164	19	8	29	25	10	107	15	521
04:30 PM	26	49	42	39	162	20	9	34	20	10	124	13	548
04:45 PM	22	33	38	40	138	15	8	37	21	11	146	19	528
Total	108	156	135	169	621	66	36	140	102	37	502	61	2133
05:00 PM	25	31	28	37	166	18	7	27	22	7	127	11	506
05:15 PM	21	35	25	47	174	15	7	35	21	8	136	11	535
05:30 PM	19	32	26	40	147	12	7	41	15	7	129	14	489
05:45 PM	19	35	33	30	131	12	11	29	6	8	112	16	442
Total	84	133	112	154	618	57	32	132	64	30	504	52	1972
Grand Total	192	289	247	323	1239	123	68	272	166	67	1006	113	4105
Apprch %	26.4	39.7	33.9	19.2	73.5	7.3	13.4	53.8	32.8	5.6	84.8	9.5	
Total %	4.7	7	6	7.9	30.2	3	1.7	6.6	4	1.6	24.5	2.8	
Cars	191	286	243	322	1238	123	67	272	165	66	1004	113	4090
% Cars	99.5	99	98.4	99.7	99.9	100	98.5	100	99.4	98.5	99.8	100	99.6
Trucks	1	3	4	1	1	0	1	0	1	1	2	0	15
% Trucks	0.5	1	1.6	0.3	0.1	0	1.5	0	0.6	1.5	0.2	0	0.4

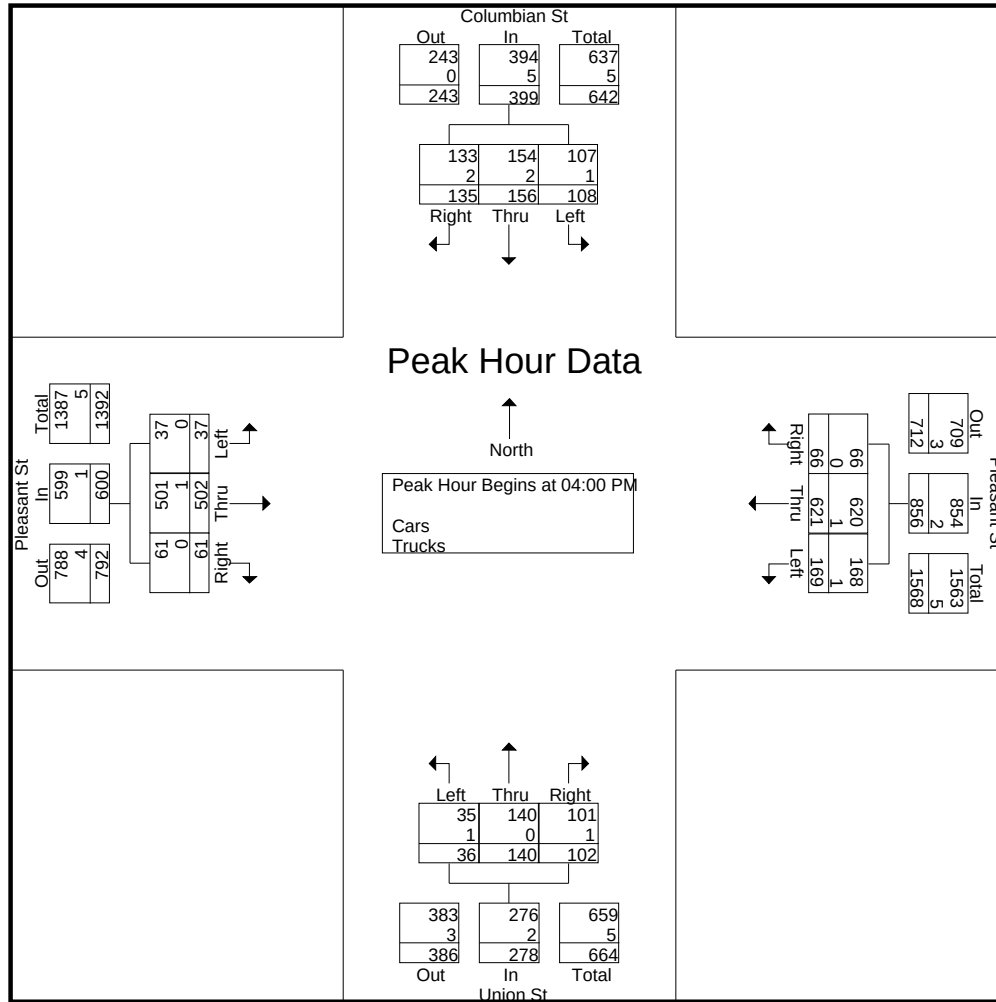
	Columbian St From North				Pleasant St From East				Union St From South				Pleasant St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	25	39	25	89	46	157	12	215	11	40	36	87	6	125	14	145	536
04:15 PM	35	35	30	100	44	164	19	227	8	29	25	62	10	107	15	132	521
04:30 PM	26	49	42	117	39	162	20	221	9	34	20	63	10	124	13	147	548
04:45 PM	22	33	38	93	40	138	15	193	8	37	21	66	11	146	19	176	528
Total Volume	108	156	135	399	169	621	66	856	36	140	102	278	37	502	61	600	2133
% App. Total	27.1	39.1	33.8		19.7	72.5	7.7		12.9	50.4	36.7		6.2	83.7	10.2		
PHF	.771	.796	.804	.853	.918	.947	.825	.943	.818	.875	.708	.799	.841	.860	.803	.852	.973
Cars	107	154	133	394	168	620	66	854	35	140	101	276	37	501	61	599	2123
% Cars	99.1	98.7	98.5	98.7	99.4	99.8	100	99.8	97.2	100	99.0	99.3	100	99.8	100	99.8	99.5
Trucks	1	2	2	5	1	1	0	2	1	0	1	2	0	1	0	1	10
% Trucks	0.9	1.3	1.5	1.3	0.6	0.2	0	0.2	2.8	0	1.0	0.7	0	0.2	0	0.2	0.5

Accurate Counts

978-664-2565

N/S Street : Columbian St / Union St
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500021
Site Code : 89500021
Start Date : 7/7/2022
Page No : 2



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

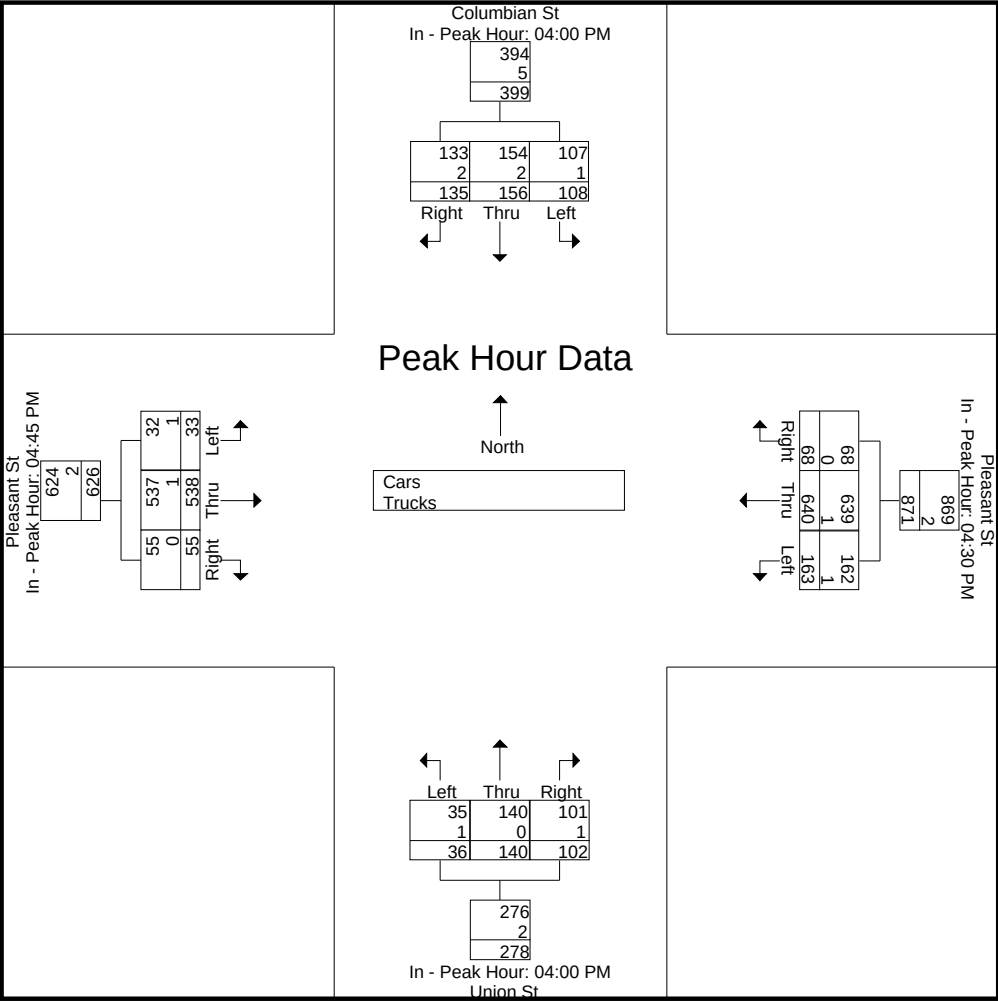
	04:00 PM				04:30 PM				04:00 PM				04:45 PM			
+0 mins.	25	39	25	89	39	162	20	221	11	40	36	87	11	146	19	176
+15 mins.	35	35	30	100	40	138	15	193	8	29	25	62	7	127	11	145
+30 mins.	26	49	42	117	37	166	18	221	9	34	20	63	8	136	11	155
+45 mins.	22	33	38	93	47	174	15	236	8	37	21	66	7	129	14	150
Total Volume	108	156	135	399	163	640	68	871	36	140	102	278	33	538	55	626
% App. Total	27.1	39.1	33.8		18.7	73.5	7.8		12.9	50.4	36.7		5.3	85.9	8.8	
PHF	.771	.796	.804	.853	.867	.920	.850	.923	.818	.875	.708	.799	.750	.921	.724	.889
Cars	107	154	133	394	162	639	68	869	35	140	101	276	32	537	55	624
% Cars	99.1	98.7	98.5	98.7	99.4	99.8	100	99.8	97.2	100	99	99.3	97	99.8	100	99.7
Trucks	1	2	2	5	1	1	0	2	1	0	1	2	1	1	0	2
% Trucks	0.9	1.3	1.5	1.3	0.6	0.2	0	0.2	2.8	0	1	0.7	3	0.2	0	0.3

Accurate Counts

978-664-2565

N/S Street : Columbian St / Union St
 E/W Street : Pleasant Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500021
 Site Code : 89500021
 Start Date : 7/7/2022
 Page No : 3



Accurate Counts

978-664-2565

N/S Street : Columbian St / Union St

E/W Street : Pleasant Street

City/State : Weymouth, MA

Weather : Clear

File Name : 89500021

Site Code : 89500021

Start Date : 7/7/2022

Page No : 4

Groups Printed- Cars

	Columbian St From North			Pleasant St From East			Union St From South			Pleasant St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	24	39	25	46	157	12	11	40	35	6	125	14	534
04:15 PM	35	35	30	44	164	19	8	29	25	10	106	15	520
04:30 PM	26	48	41	39	162	20	9	34	20	10	124	13	546
04:45 PM	22	32	37	39	137	15	7	37	21	11	146	19	523
Total	107	154	133	168	620	66	35	140	101	37	501	61	2123
05:00 PM	25	31	27	37	166	18	7	27	22	7	126	11	504
05:15 PM	21	34	25	47	174	15	7	35	21	7	136	11	533
05:30 PM	19	32	26	40	147	12	7	41	15	7	129	14	489
05:45 PM	19	35	32	30	131	12	11	29	6	8	112	16	441
Total	84	132	110	154	618	57	32	132	64	29	503	52	1967
Grand Total	191	286	243	322	1238	123	67	272	165	66	1004	113	4090
Apprch %	26.5	39.7	33.8	19.1	73.6	7.3	13.3	54	32.7	5.6	84.9	9.6	
Total %	4.7	7	5.9	7.9	30.3	3	1.6	6.7	4	1.6	24.5	2.8	

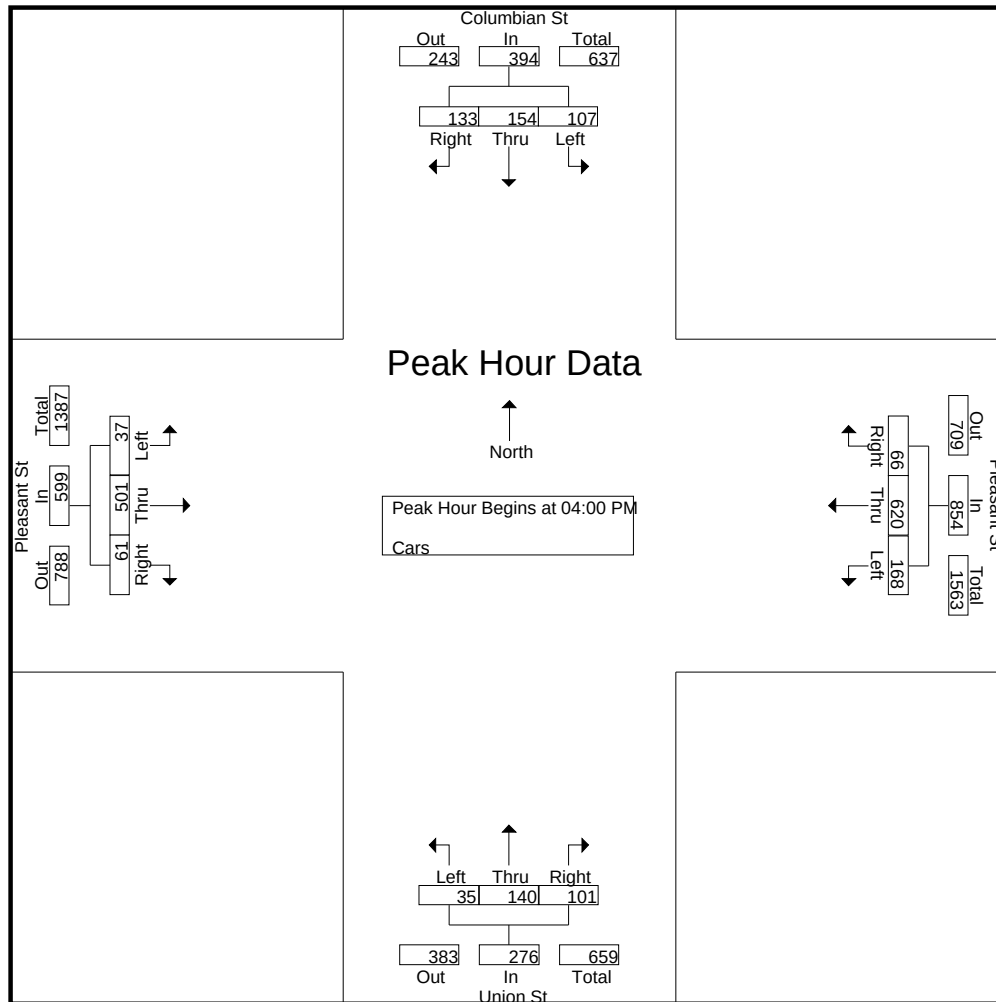
	Columbian St From North				Pleasant St From East				Union St From South				Pleasant St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	24	39	25	88	46	157	12	215	11	40	35	86	6	125	14	145	534
04:15 PM	35	35	30	100	44	164	19	227	8	29	25	62	10	106	15	131	520
04:30 PM	26	48	41	115	39	162	20	221	9	34	20	63	10	124	13	147	546
04:45 PM	22	32	37	91	39	137	15	191	7	37	21	65	11	146	19	176	523
Total Volume	107	154	133	394	168	620	66	854	35	140	101	276	37	501	61	599	2123
% App. Total	27.2	39.1	33.8		19.7	72.6	7.7		12.7	50.7	36.6		6.2	83.6	10.2		
PHF	.764	.802	.811	.857	.913	.945	.825	.941	.795	.875	.721	.802	.841	.858	.803	.851	.972

Accurate Counts

978-664-2565

N/S Street : Columbian St / Union St
 E/W Street : Pleasant Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500021
 Site Code : 89500021
 Start Date : 7/7/2022
 Page No : 5

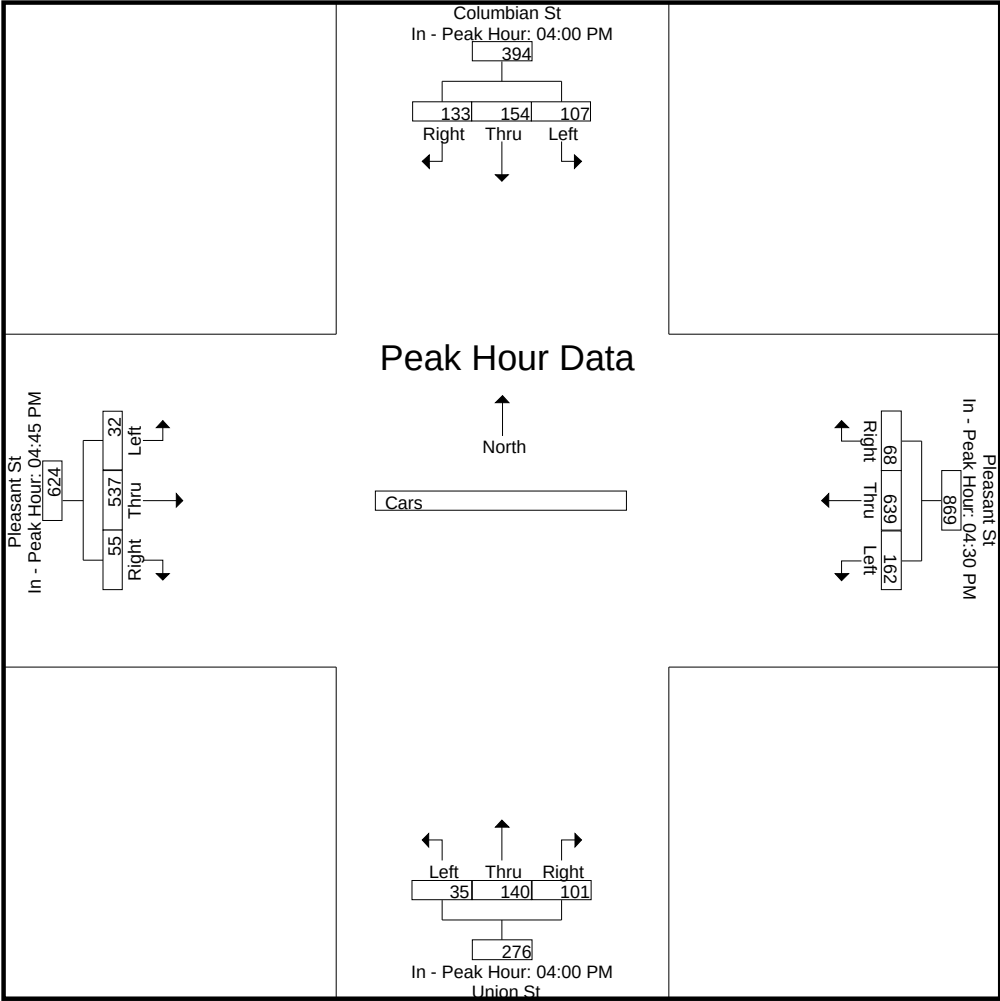


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				04:30 PM				04:00 PM				04:45 PM			
+0 mins.	24	39	25	88	39	162	20	221	11	40	35	86	11	146	19	176
+15 mins.	35	35	30	100	39	137	15	191	8	29	25	62	7	126	11	144
+30 mins.	26	48	41	115	37	166	18	221	9	34	20	63	7	136	11	154
+45 mins.	22	32	37	91	47	174	15	236	7	37	21	65	7	129	14	150
Total Volume	107	154	133	394	162	639	68	869	35	140	101	276	32	537	55	624
% App. Total	27.2	39.1	33.8		18.6	73.5	7.8		12.7	50.7	36.6		5.1	86.1	8.8	
PHF	.764	.802	.811	.857	.862	.918	.850	.921	.795	.875	.721	.802	.727	.920	.724	.886

N/S Street : Columbian St / Union St
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500021
Site Code : 89500021
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Columbian St / Union St

E/W Street : Pleasant Street

City/State : Weymouth, MA

Weather : Clear

File Name : 89500021

Site Code : 89500021

Start Date : 7/7/2022

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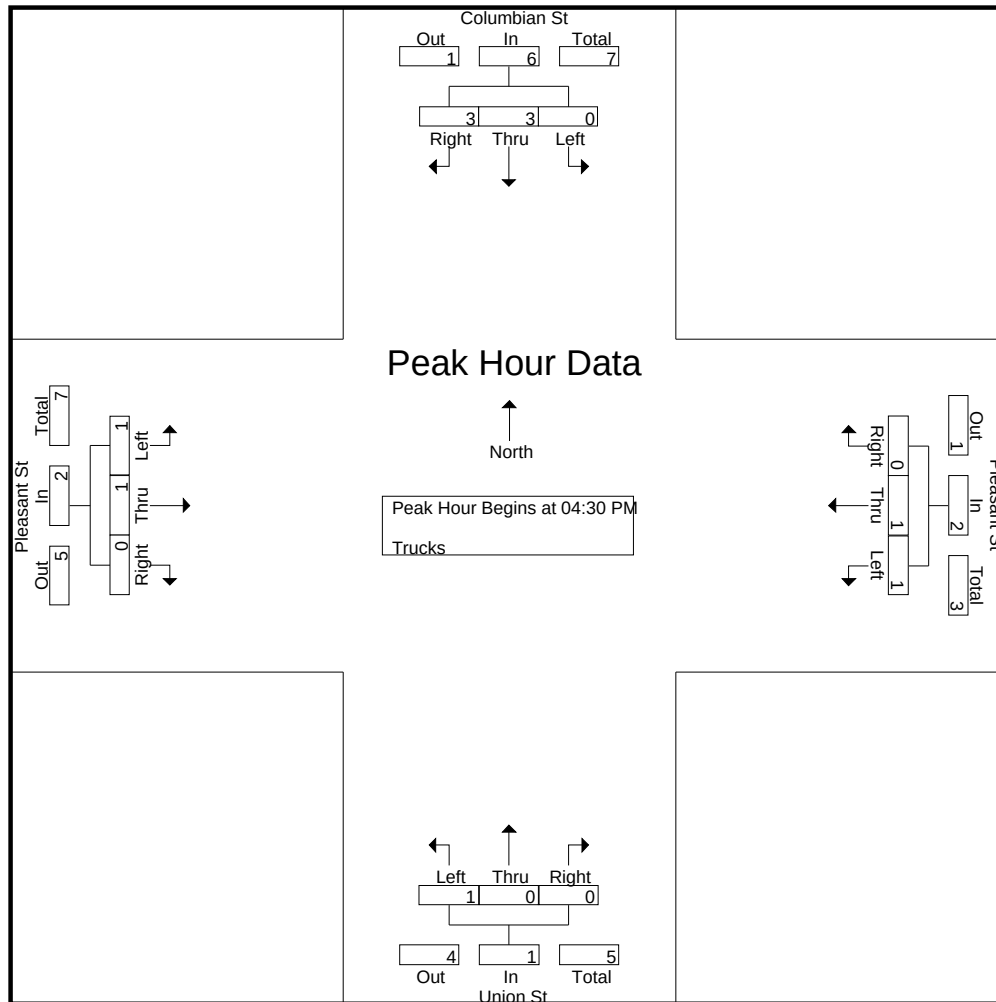
Groups Printed- Trucks

	Columbian St From North			Pleasant St From East			Union St From South			Pleasant St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	1	0	0	0	0	0	0	0	1	0	0	0	2
04:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
04:30 PM	0	1	1	0	0	0	0	0	0	0	0	0	2
04:45 PM	0	1	1	1	1	0	1	0	0	0	0	0	5
Total	1	2	2	1	1	0	1	0	1	0	1	0	10
05:00 PM	0	0	1	0	0	0	0	0	0	0	1	0	2
05:15 PM	0	1	0	0	0	0	0	0	0	1	0	0	2
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	1	0	0	0	0	0	0	0	0	0	1
Total	0	1	2	0	0	0	0	0	0	1	1	0	5
Grand Total	1	3	4	1	1	0	1	0	1	1	2	0	15
Apprch %	12.5	37.5	50	50	50	0	50	0	50	33.3	66.7	0	
Total %	6.7	20	26.7	6.7	6.7	0	6.7	0	6.7	6.7	13.3	0	

	Columbian St From North				Pleasant St From East				Union St From South				Pleasant St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2
04:45 PM	0	1	1	2	1	1	0	2	1	0	0	1	0	0	0	0	5
05:00 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	1	2
05:15 PM	0	1	0	1	0	0	0	0	0	0	0	0	1	0	0	1	2
Total Volume	0	3	3	6	1	1	0	2	1	0	0	1	1	1	0	2	11
% App. Total	0	50	50		50	50	0		100	0	0		50	50	0		
PHF	.000	.750	.750	.750	.250	.250	.000	.250	.250	.000	.000	.250	.250	.250	.000	.500	.550

N/S Street : Columbian St / Union St
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500021
Site Code : 89500021
Start Date : 7/7/2022
Page No : 8

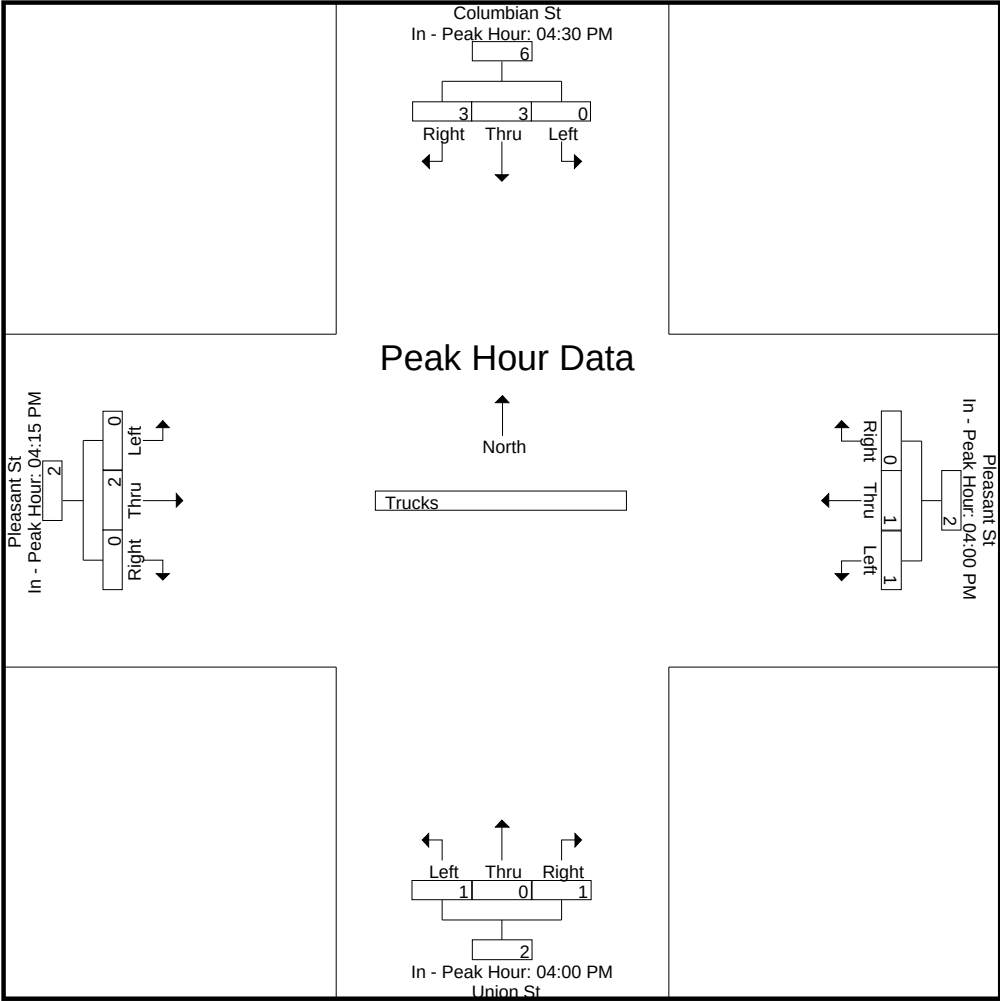


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM				04:00 PM				04:00 PM				04:15 PM			
+0 mins.	0	1	1	2	0	0	0	0	0	0	1	1	0	1	0	1
+15 mins.	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	0	1	1	1	0	2	1	0	0	1	0	1	0	1
Total Volume	0	3	3	6	1	1	0	2	1	0	1	2	0	2	0	2
% App. Total	0	50	50		50	50	0		50	0	50		0	100	0	
PHF	.000	.750	.750	.750	.250	.250	.000	.250	.250	.000	.250	.500	.000	.500	.000	.500

N/S Street : Columbian St / Union St
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500021
Site Code : 89500021
Start Date : 7/7/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Columbian St / Union St

E/W Street : Pleasant Street

City/State : Weymouth, MA

Weather : Clear

File Name : 89500021

Site Code : 89500021

Start Date : 7/7/2022

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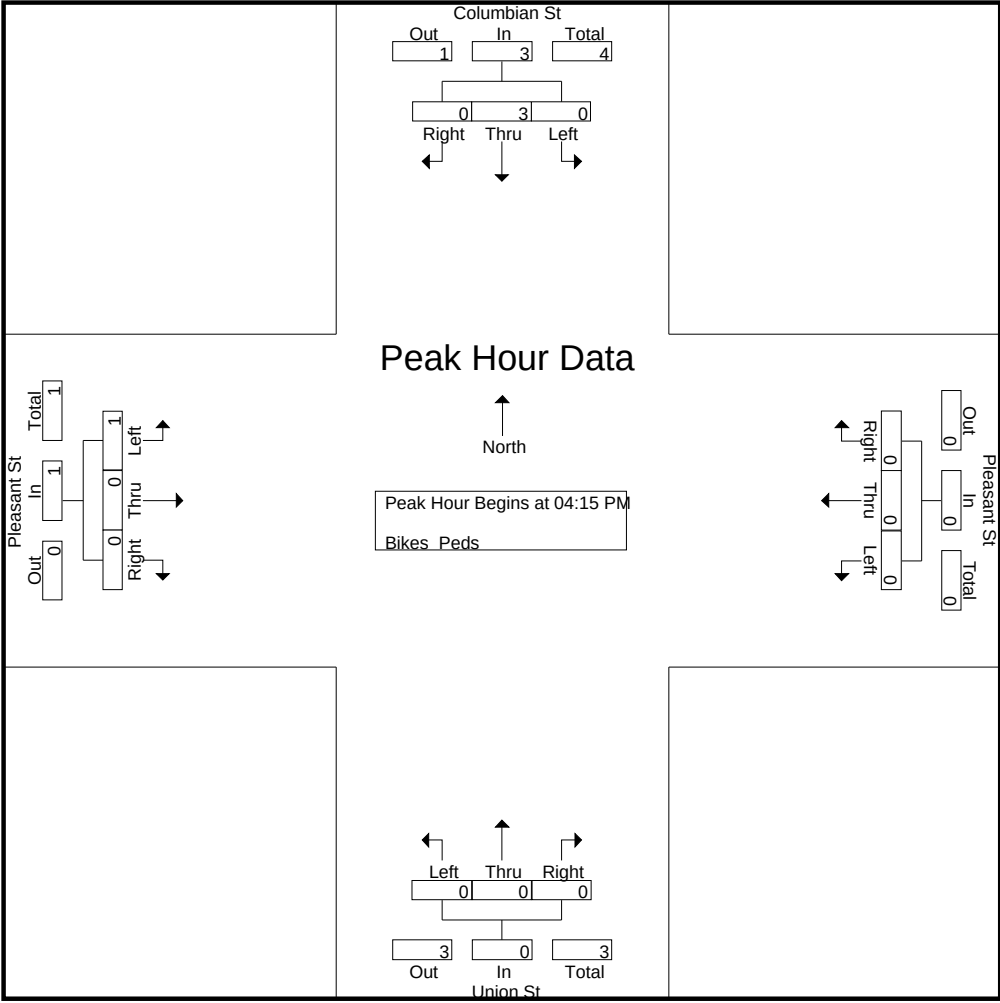
Groups Printed- Bikes Peds

	Columbian St From North				Pleasant St From East				Union St From South				Pleasant St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
04:00 PM	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	6	9	0	9
04:15 PM	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	6	8	0	8
04:30 PM	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	2	5
04:45 PM	0	0	0	3	0	0	0	0	0	0	0	0	1	0	0	12	15	1	16
Total	0	2	0	8	0	0	0	0	0	0	0	0	1	0	0	27	35	3	38
05:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5	1	6
05:15 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	2	0	2
05:30 PM	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	4	8	0	8
05:45 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	2	3	1	4
Total	0	1	0	6	0	0	0	0	0	0	0	0	0	1	0	12	18	2	20
Grand Total	0	3	0	14	0	0	0	0	0	0	0	0	1	1	0	39	53	5	58
Apprch %	0	100	0		0	0	0		0	0	0		50	50	0				
Total %	0	60	0		0	0	0		0	0	0		20	20	0		91.4	8.6	

	Columbian St From North				Pleasant St From East				Union St From South				Pleasant St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
05:00 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	3	0	3	0	0	0	0	0	0	0	0	1	0	0	1	4
% App. Total	0	100	0		0	0	0		0	0	0		100	0	0		
PHF	.000	.375	.000	.375	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.500

N/S Street : Columbian St / Union St
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500021
Site Code : 89500021
Start Date : 7/7/2022
Page No : 11

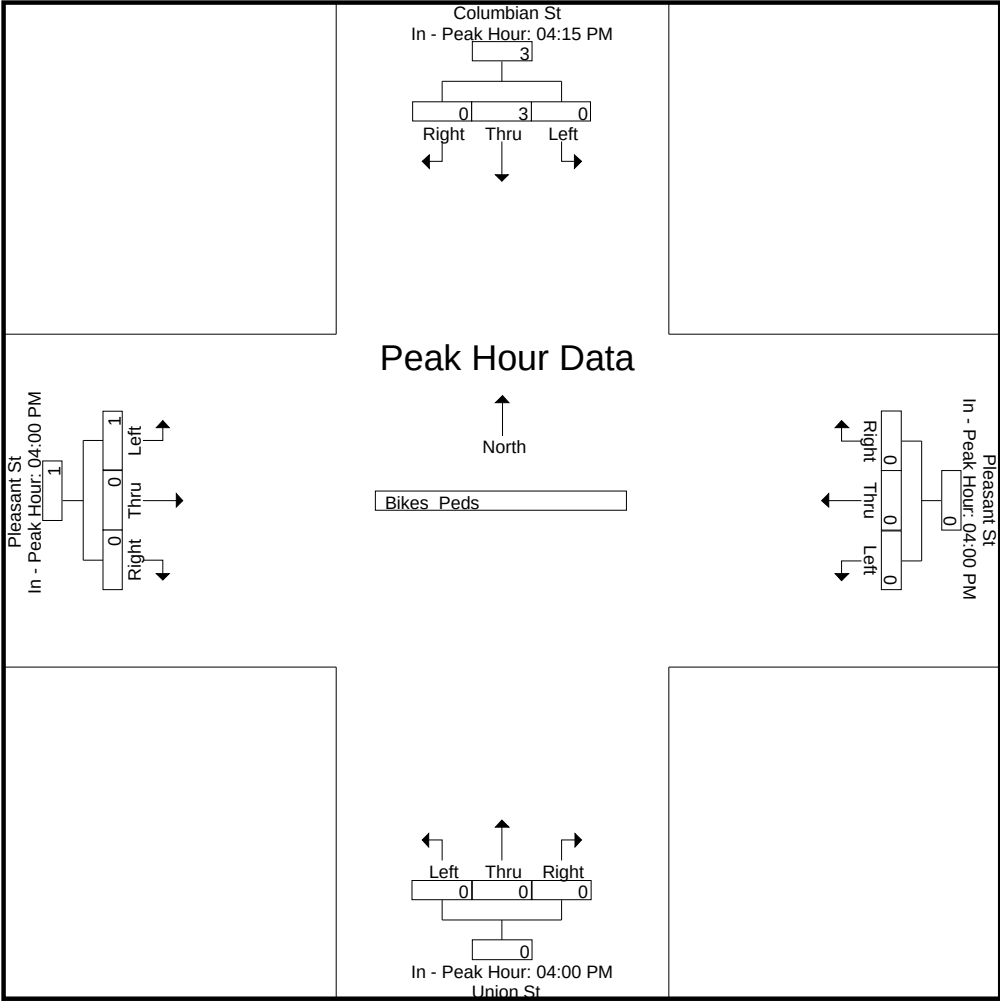


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	0	1	0	0	0	0	0	0	0	0	1	0	0	1
Total Volume	0	3	0	3	0	0	0	0	0	0	0	0	1	0	0	1
% App. Total	0	100	0		0	0	0		0	0	0		100	0	0	
PHF	.000	.375	.000	.375	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250

N/S Street : Columbian St / Union St
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500021
Site Code : 89500021
Start Date : 7/7/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Columbian St / Union St
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S21
Site Code : 89500021
Start Date : 7/9/2022
Page No : 1

Groups Printed- Cars - Trucks

	Columbian St From North			Pleasant St From East			Union St From South			Pleasant St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	10	29	22	29	110	14	9	40	37	13	112	21	446
11:15 AM	17	29	27	36	111	15	12	35	26	10	138	11	467
11:30 AM	14	35	29	39	123	12	15	28	31	20	132	10	488
11:45 AM	21	38	24	26	114	13	11	24	30	18	158	24	501
Total	62	131	102	130	458	54	47	127	124	61	540	66	1902
12:00 PM	17	44	21	34	107	11	19	45	33	12	136	9	488
12:15 PM	14	31	23	31	122	13	12	43	18	12	127	8	454
12:30 PM	17	54	20	41	111	11	15	30	33	9	144	9	494
12:45 PM	20	43	25	30	124	16	18	32	22	13	133	12	488
Total	68	172	89	136	464	51	64	150	106	46	540	38	1924
01:00 PM	34	38	16	33	100	5	20	41	17	16	137	13	470
01:15 PM	30	52	23	26	113	12	16	21	17	11	132	11	464
01:30 PM	10	47	19	29	125	13	9	38	17	14	168	5	494
01:45 PM	15	52	21	43	103	12	10	37	21	9	137	16	476
Total	89	189	79	131	441	42	55	137	72	50	574	45	1904
Grand Total	219	492	270	397	1363	147	166	414	302	157	1654	149	5730
Apprch %	22.3	50.2	27.5	20.8	71.5	7.7	18.8	46.9	34.2	8	84.4	7.6	
Total %	3.8	8.6	4.7	6.9	23.8	2.6	2.9	7.2	5.3	2.7	28.9	2.6	
Cars	217	488	265	395	1354	147	166	413	302	156	1652	149	5704
% Cars	99.1	99.2	98.1	99.5	99.3	100	100	99.8	100	99.4	99.9	100	99.5
Trucks	2	4	5	2	9	0	0	1	0	1	2	0	26
% Trucks	0.9	0.8	1.9	0.5	0.7	0	0	0.2	0	0.6	0.1	0	0.5

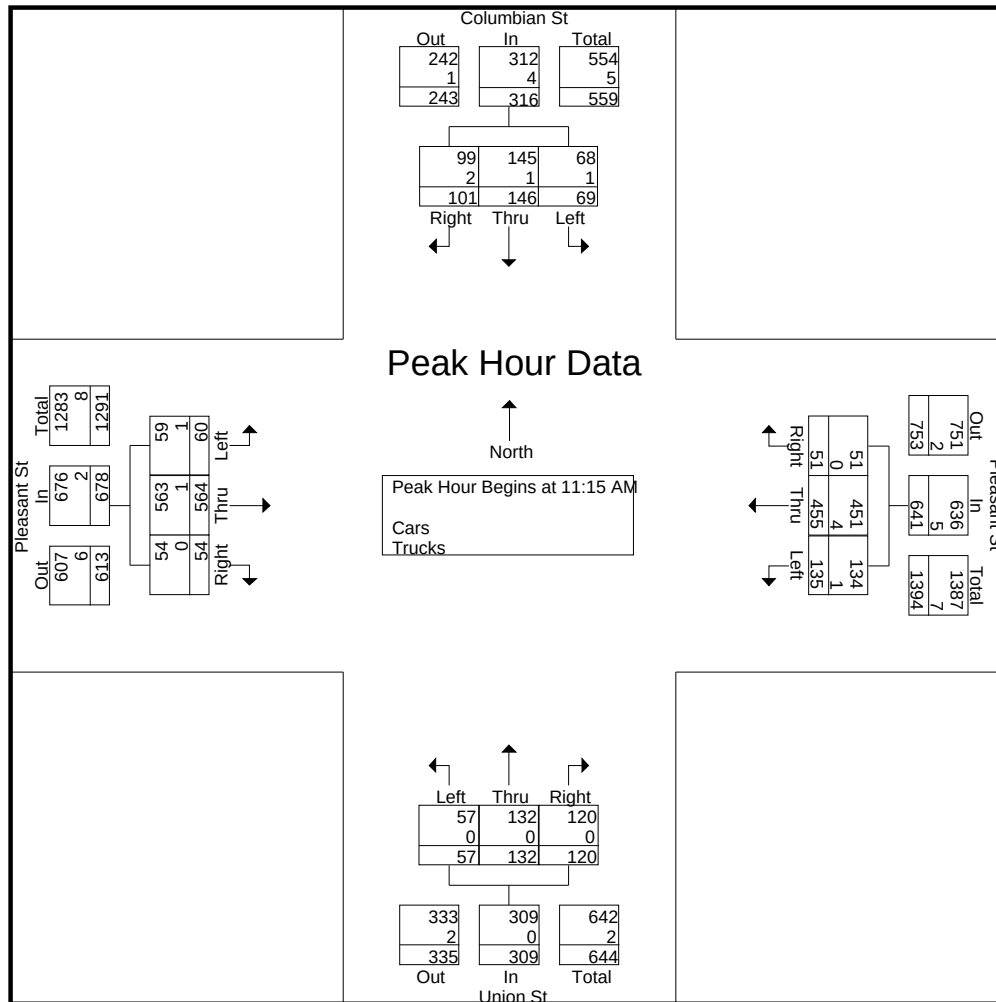
	Columbian St From North				Pleasant St From East				Union St From South				Pleasant St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:15 AM																	
11:15 AM	17	29	27	73	36	111	15	162	12	35	26	73	10	138	11	159	467
11:30 AM	14	35	29	78	39	123	12	174	15	28	31	74	20	132	10	162	488
11:45 AM	21	38	24	83	26	114	13	153	11	24	30	65	18	158	24	200	501
12:00 PM	17	44	21	82	34	107	11	152	19	45	33	97	12	136	9	157	488
Total Volume	69	146	101	316	135	455	51	641	57	132	120	309	60	564	54	678	1944
% App. Total	21.8	46.2	32		21.1	71	8		18.4	42.7	38.8		8.8	83.2	8		
PHF	.821	.830	.871	.952	.865	.925	.850	.921	.750	.733	.909	.796	.750	.892	.563	.848	.970
Cars	68	145	99	312	134	451	51	636	57	132	120	309	59	563	54	676	1933
% Cars	98.6	99.3	98.0	98.7	99.3	99.1	100	99.2	100	100	100	100	98.3	99.8	100	99.7	99.4
Trucks	1	1	2	4	1	4	0	5	0	0	0	0	1	1	0	2	11
% Trucks	1.4	0.7	2.0	1.3	0.7	0.9	0	0.8	0	0	0	0	1.7	0.2	0	0.3	0.6

Accurate Counts

978-664-2565

N/S Street : Columbian St / Union St
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S21
Site Code : 89500021
Start Date : 7/9/2022
Page No : 2

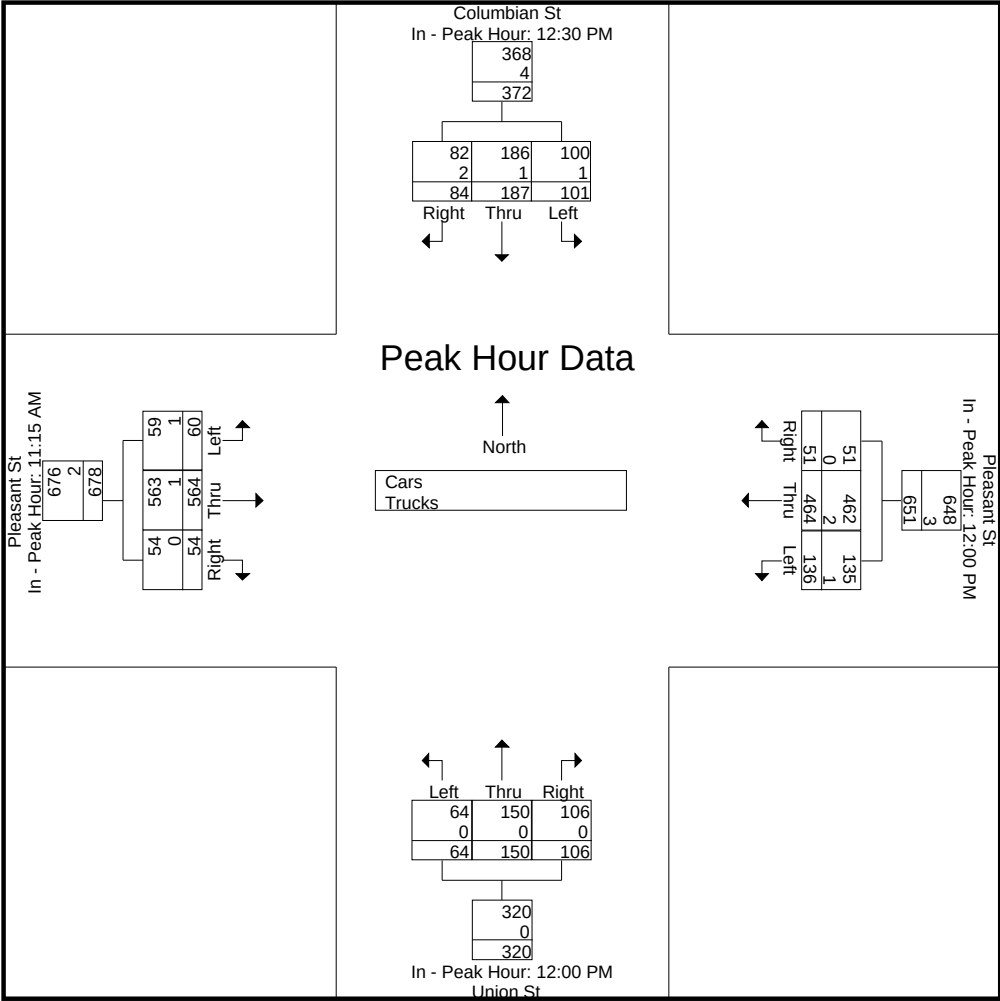


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:30 PM				12:00 PM				12:00 PM				11:15 AM			
+0 mins.	17	54	20	91	34	107	11	152	19	45	33	97	10	138	11	159
+15 mins.	20	43	25	88	31	122	13	166	12	43	18	73	20	132	10	162
+30 mins.	34	38	16	88	41	111	11	163	15	30	33	78	18	158	24	200
+45 mins.	30	52	23	105	30	124	16	170	18	32	22	72	12	136	9	157
Total Volume	101	187	84	372	136	464	51	651	64	150	106	320	60	564	54	678
% App. Total	27.2	50.3	22.6		20.9	71.3	7.8		20	46.9	33.1		8.8	83.2	8	
PHF	.743	.866	.840	.886	.829	.935	.797	.957	.842	.833	.803	.825	.750	.892	.563	.848
Cars	100	186	82	368	135	462	51	648	64	150	106	320	59	563	54	676
% Cars	99	99.5	97.6	98.9	99.3	99.6	100	99.5	100	100	100	100	98.3	99.8	100	99.7
Trucks	1	1	2	4	1	2	0	3	0	0	0	0	1	1	0	2
% Trucks	1	0.5	2.4	1.1	0.7	0.4	0	0.5	0	0	0	0	1.7	0.2	0	0.3

N/S Street : Columbian St / Union St
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S21
Site Code : 89500021
Start Date : 7/9/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Columbian St / Union St

E/W Street : Pleasant Street

City/State : Weymouth, MA

Weather : Clear

File Name : 89500S21

Site Code : 89500021

Start Date : 7/9/2022

Page No : 4

Groups Printed- Cars

	Columbian St From North			Pleasant St From East			Union St From South			Pleasant St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	10	29	22	29	110	14	9	40	37	13	112	21	446
11:15 AM	16	28	27	35	109	15	12	35	26	10	138	11	462
11:30 AM	14	35	27	39	122	12	15	28	31	19	132	10	484
11:45 AM	21	38	24	26	113	13	11	24	30	18	158	24	500
Total	61	130	100	129	454	54	47	127	124	60	540	66	1892
12:00 PM	17	44	21	34	107	11	19	45	33	12	135	9	487
12:15 PM	14	31	23	31	122	13	12	43	18	12	126	8	453
12:30 PM	17	54	19	41	111	11	15	30	33	9	144	9	493
12:45 PM	20	42	25	29	122	16	18	32	22	13	133	12	484
Total	68	171	88	135	462	51	64	150	106	46	538	38	1917
01:00 PM	33	38	16	33	100	5	20	40	17	16	137	13	468
01:15 PM	30	52	22	26	113	12	16	21	17	11	132	11	463
01:30 PM	10	46	18	29	122	13	9	38	17	14	168	5	489
01:45 PM	15	51	21	43	103	12	10	37	21	9	137	16	475
Total	88	187	77	131	438	42	55	136	72	50	574	45	1895
Grand Total	217	488	265	395	1354	147	166	413	302	156	1652	149	5704
Apprch %	22.4	50.3	27.3	20.8	71.4	7.8	18.8	46.9	34.3	8	84.4	7.6	
Total %	3.8	8.6	4.6	6.9	23.7	2.6	2.9	7.2	5.3	2.7	29	2.6	

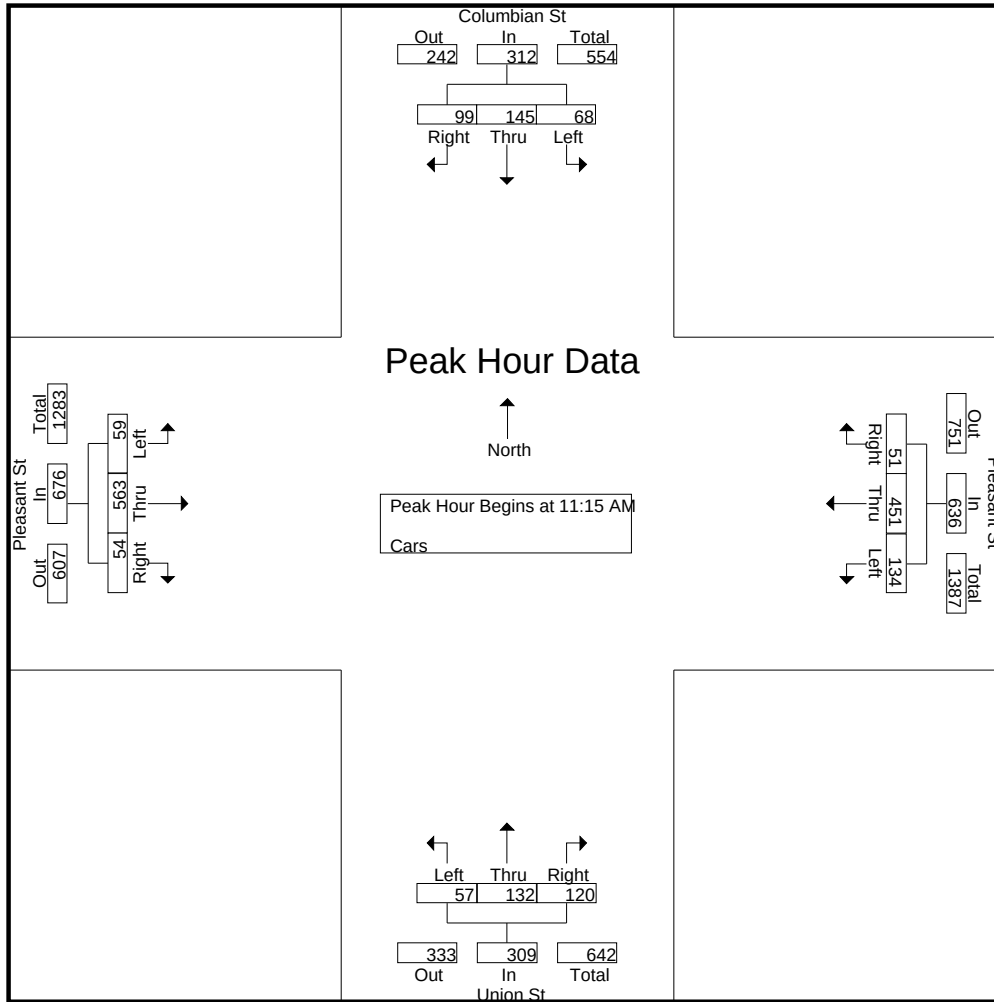
	Columbian St From North				Pleasant St From East				Union St From South				Pleasant St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:15 AM																	
11:15 AM	16	28	27	71	35	109	15	159	12	35	26	73	10	138	11	159	462
11:30 AM	14	35	27	76	39	122	12	173	15	28	31	74	19	132	10	161	484
11:45 AM	21	38	24	83	26	113	13	152	11	24	30	65	18	158	24	200	500
12:00 PM	17	44	21	82	34	107	11	152	19	45	33	97	12	135	9	156	487
Total Volume	68	145	99	312	134	451	51	636	57	132	120	309	59	563	54	676	1933
% App. Total	21.8	46.5	31.7		21.1	70.9	8		18.4	42.7	38.8		8.7	83.3	8		
PHF	.810	.824	.917	.940	.859	.924	.850	.919	.750	.733	.909	.796	.776	.891	.563	.845	.967

Accurate Counts

978-664-2565

N/S Street : Columbian St / Union St
 E/W Street : Pleasant Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S21
 Site Code : 89500021
 Start Date : 7/9/2022
 Page No : 5

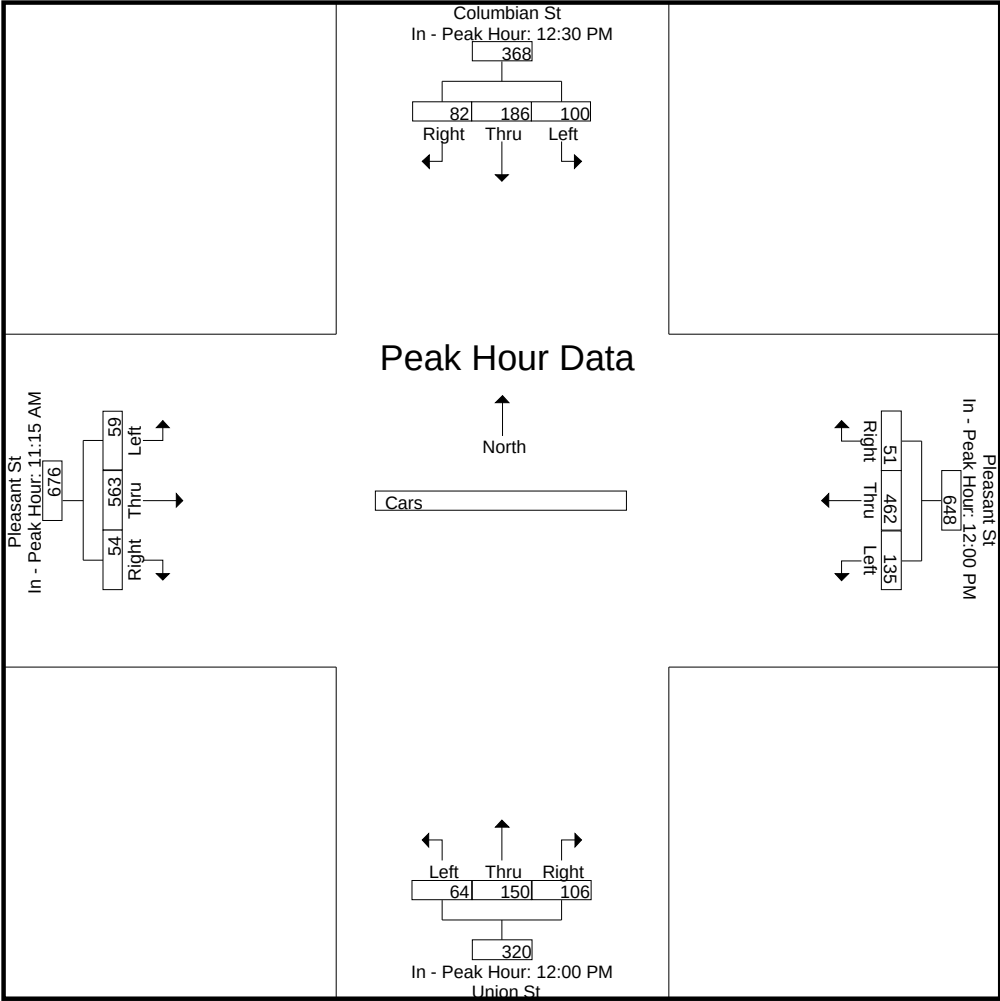


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:30 PM				12:00 PM				12:00 PM				11:15 AM			
+0 mins.	17	54	19	90	34	107	11	152	19	45	33	97	10	138	11	159
+15 mins.	20	42	25	87	31	122	13	166	12	43	18	73	19	132	10	161
+30 mins.	33	38	16	87	41	111	11	163	15	30	33	78	18	158	24	200
+45 mins.	30	52	22	104	29	122	16	167	18	32	22	72	12	135	9	156
Total Volume	100	186	82	368	135	462	51	648	64	150	106	320	59	563	54	676
% App. Total	27.2	50.5	22.3		20.8	71.3	7.9		20	46.9	33.1		8.7	83.3	8	
PHF	.758	.861	.820	.885	.823	.947	.797	.970	.842	.833	.803	.825	.776	.891	.563	.845

N/S Street : Columbian St / Union St
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S21
Site Code : 89500021
Start Date : 7/9/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Columbian St / Union St

E/W Street : Pleasant Street

City/State : Weymouth, MA

Weather : Clear

File Name : 89500S21

Site Code : 89500021

Start Date : 7/9/2022

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Groups Printed- Trucks

	Columbian St From North			Pleasant St From East			Union St From South			Pleasant St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	1	1	0	1	2	0	0	0	0	0	0	0	5
11:30 AM	0	0	2	0	1	0	0	0	0	1	0	0	4
11:45 AM	0	0	0	0	1	0	0	0	0	0	0	0	1
Total	1	1	2	1	4	0	0	0	0	1	0	0	10
12:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
12:30 PM	0	0	1	0	0	0	0	0	0	0	0	0	1
12:45 PM	0	1	0	1	2	0	0	0	0	0	0	0	4
Total	0	1	1	1	2	0	0	0	0	0	2	0	7
01:00 PM	1	0	0	0	0	0	0	1	0	0	0	0	2
01:15 PM	0	0	1	0	0	0	0	0	0	0	0	0	1
01:30 PM	0	1	1	0	3	0	0	0	0	0	0	0	5
01:45 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	1	2	2	0	3	0	0	1	0	0	0	0	9
Grand Total	2	4	5	2	9	0	0	1	0	1	2	0	26
Apprch %	18.2	36.4	45.5	18.2	81.8	0	0	100	0	33.3	66.7	0	
Total %	7.7	15.4	19.2	7.7	34.6	0	0	3.8	0	3.8	7.7	0	

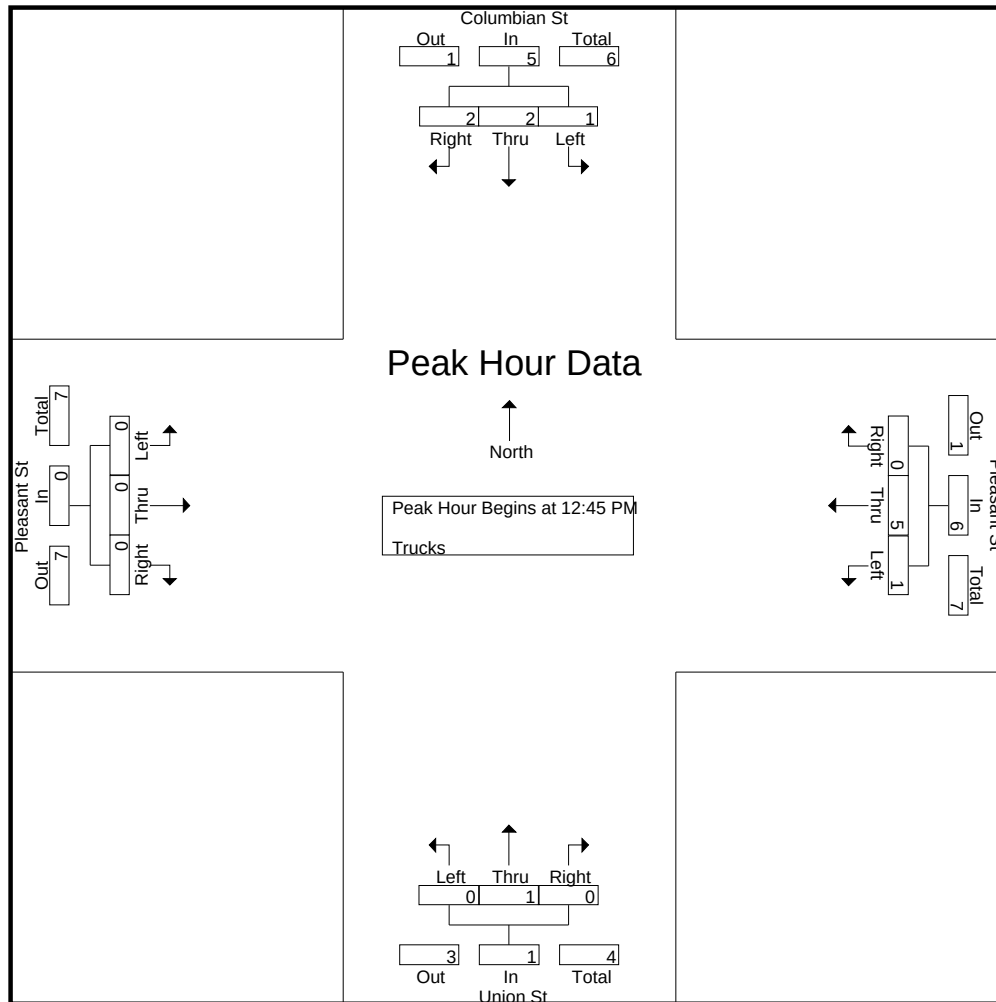
	Columbian St From North				Pleasant St From East				Union St From South				Pleasant St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:45 PM																	
12:45 PM	0	1	0	1	1	2	0	3	0	0	0	0	0	0	0	0	4
01:00 PM	1	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2
01:15 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
01:30 PM	0	1	1	2	0	3	0	3	0	0	0	0	0	0	0	0	5
Total Volume	1	2	2	5	1	5	0	6	0	1	0	1	0	0	0	0	12
% App. Total	20	40	40		16.7	83.3	0		0	100	0		0	0	0		
PHF	.250	.500	.500	.625	.250	.417	.000	.500	.000	.250	.000	.250	.000	.000	.000	.000	.600

Accurate Counts

978-664-2565

N/S Street : Columbian St / Union St
 E/W Street : Pleasant Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S21
 Site Code : 89500021
 Start Date : 7/9/2022
 Page No : 8

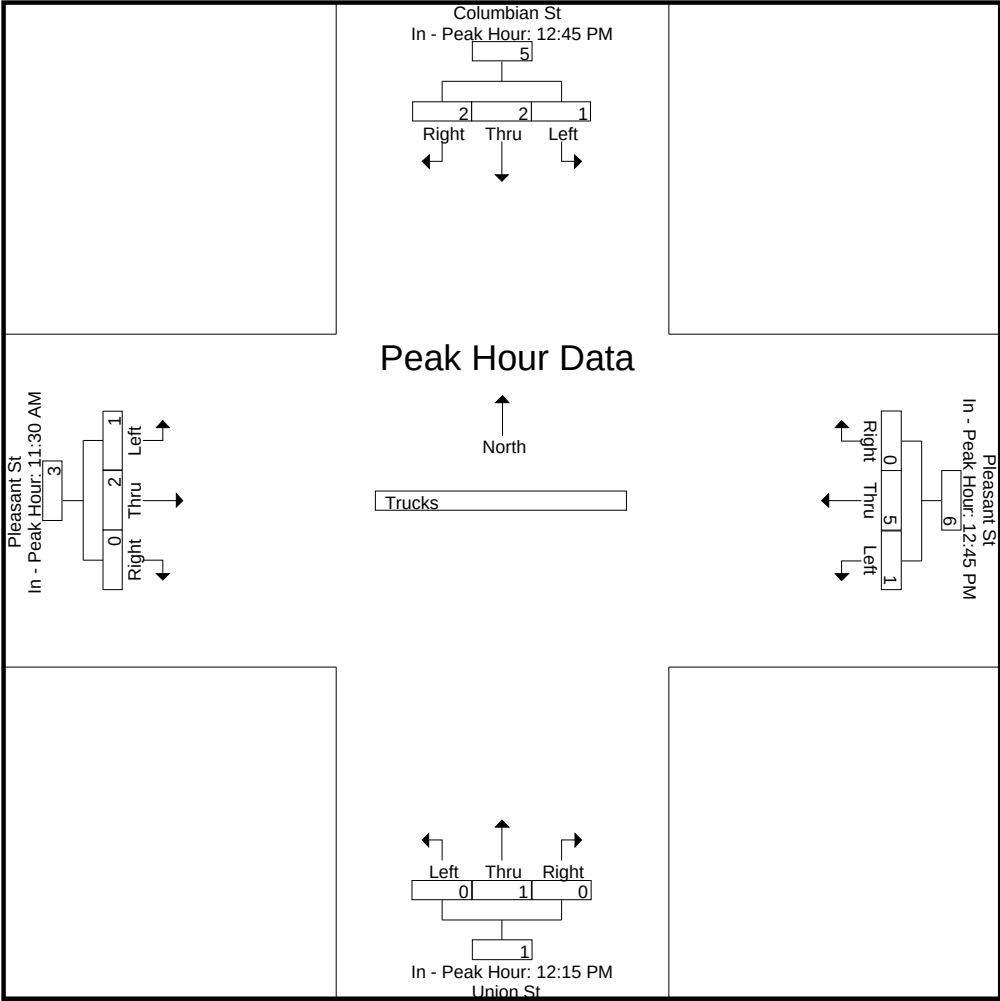


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:45 PM				12:45 PM				12:15 PM				11:30 AM			
+0 mins.	0	1	0	1	1	2	0	3	0	0	0	0	1	0	0	1
+15 mins.	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	1
+45 mins.	0	1	1	2	0	3	0	3	0	1	0	1	0	1	0	1
Total Volume	1	2	2	5	1	5	0	6	0	1	0	1	1	2	0	3
% App. Total	20	40	40		16.7	83.3	0		0	100	0		33.3	66.7	0	
PHF	.250	.500	.500	.625	.250	.417	.000	.500	.000	.250	.000	.250	.250	.500	.000	.750

N/S Street : Columbian St / Union St
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S21
Site Code : 89500021
Start Date : 7/9/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Columbian St / Union St

E/W Street : Pleasant Street

City/State : Weymouth, MA

Weather : Clear

File Name : 89500S21

Site Code : 89500021

Start Date : 7/9/2022

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Groups Printed- Bikes Peds

	Columbian St From North				Pleasant St From East				Union St From South				Pleasant St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
11:00 AM	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	2	5	0	5
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	2
Total	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	6	9	0	9
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	3	1	4
12:15 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4	0	4
12:45 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	4	5	0	5
Total	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	11	12	2	14
01:00 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	4	5	2	7
01:15 PM	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
01:30 PM	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	3	6
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	3	0	3	0	0	0	0	0	0	0	0	0	1	1	7	10	5	15
Grand Total	0	3	0	6	1	0	0	1	0	0	0	0	0	2	1	24	31	7	38
Apprch %	0	100	0		100	0	0		0	0	0		0	66.7	33.3				
Total %	0	42.9	0		14.3	0	0		0	0	0		0	28.6	14.3		81.6	18.4	

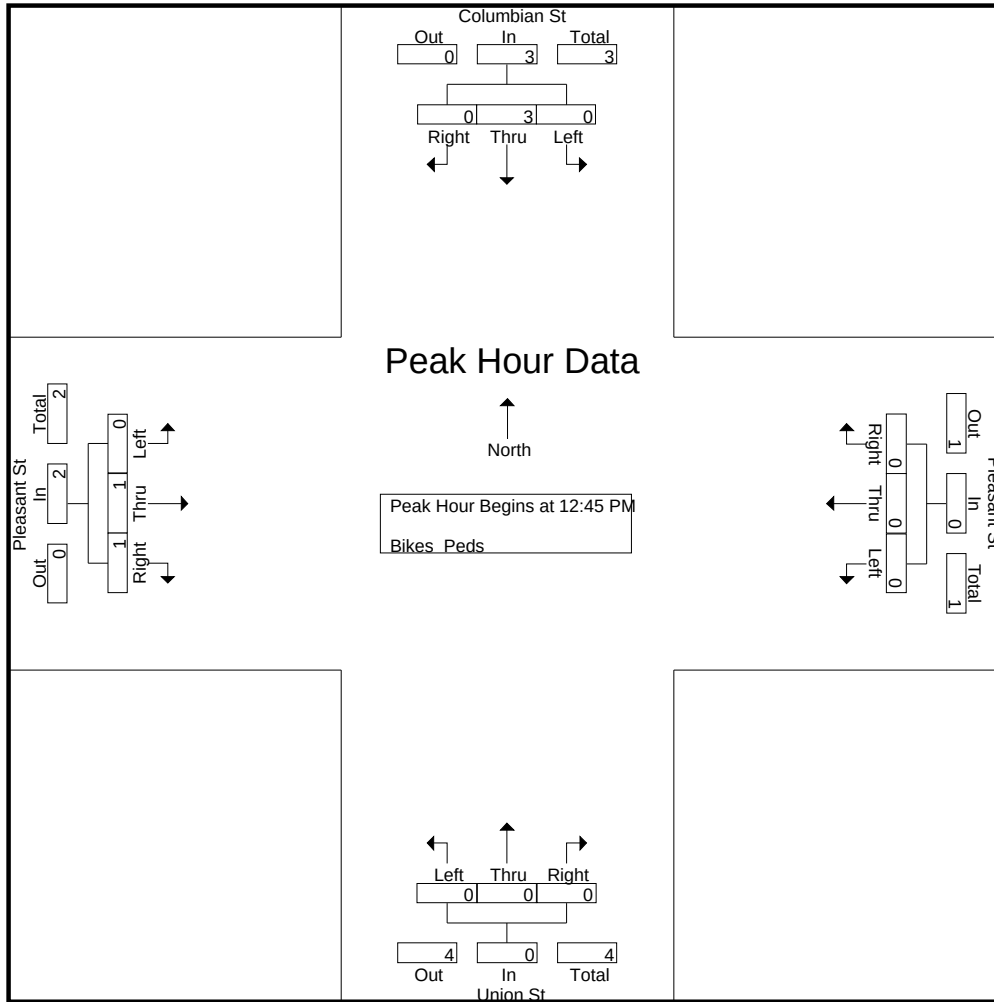
	Columbian St From North				Pleasant St From East				Union St From South				Pleasant St From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total		
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 12:45 PM																			
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	2	2
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Total Volume	0	3	0	3	0	0	0	0	0	0	0	0	0	1	1	2	5	5	5
% App. Total	0	100	0		0	0	0		0	0	0		0	50	50				
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250	.250	.417		

Accurate Counts

978-664-2565

N/S Street : Columbian St / Union St
 E/W Street : Pleasant Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S21
 Site Code : 89500021
 Start Date : 7/9/2022
 Page No : 11

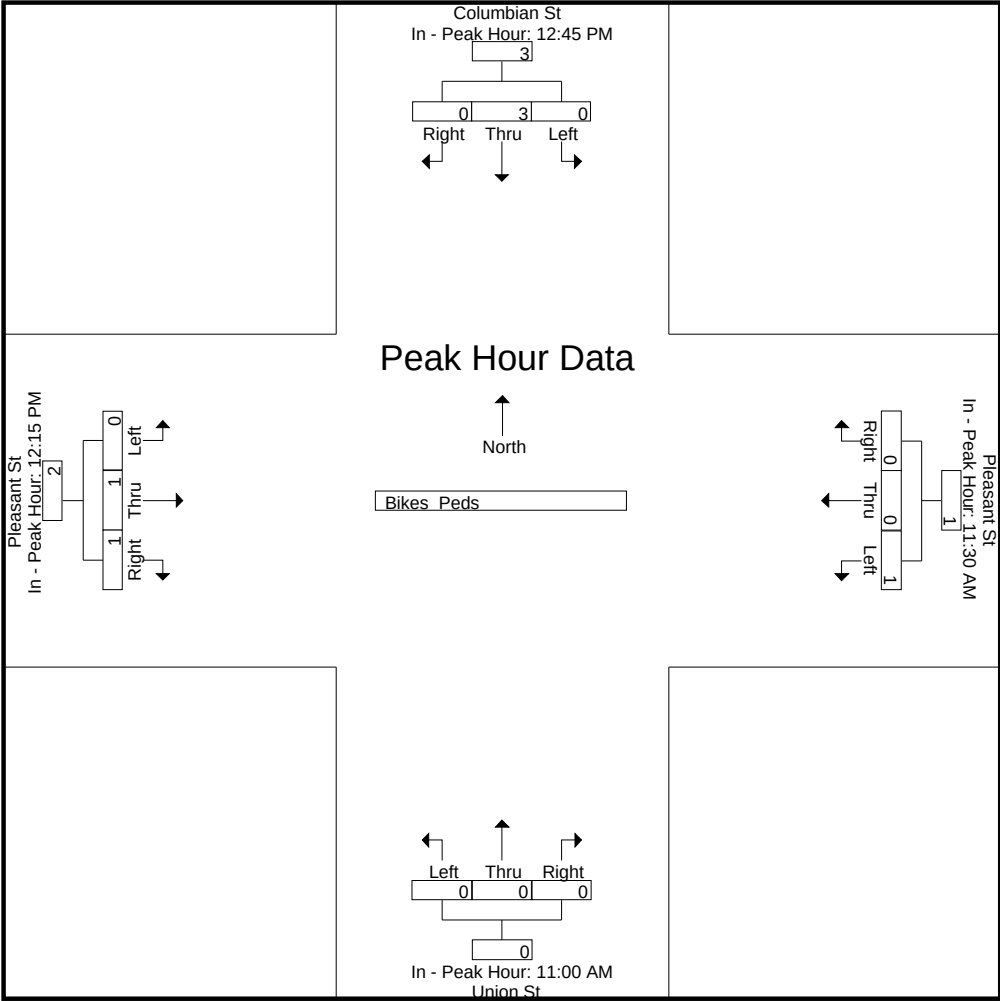


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:45 PM				11:30 AM				11:00 AM				12:15 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	3	0	3	1	0	0	1	0	0	0	0	0	1	1	2
Total Volume	0	3	0	3	1	0	0	1	0	0	0	0	0	1	1	2
% App. Total	0	100	0		100	0	0		0	0	0		0	50	50	
PHF	.000	.250	.000	.250	.250	.000	.000	.250	.000	.000	.000	.000	.000	.250	.250	.250

N/S Street : Columbian St / Union St
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S21
Site Code : 89500021
Start Date : 7/9/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : White Street
E/W Street : Union Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500022
Site Code : 89500022
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Union st From East		White St From South		Union st From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	0	54	5	1	37	3	100
07:15 AM	0	58	4	0	27	3	92
07:30 AM	0	70	5	1	44	3	123
07:45 AM	0	60	7	0	43	2	112
Total	0	242	21	2	151	11	427
08:00 AM	1	65	8	0	48	6	128
08:15 AM	0	66	0	0	44	0	110
08:30 AM	0	66	4	0	46	1	117
08:45 AM	0	0	0	0	0	0	0
Total	1	197	12	0	138	7	355
Grand Total	1	439	33	2	289	18	782
Apprch %	0.2	99.8	94.3	5.7	94.1	5.9	
Total %	0.1	56.1	4.2	0.3	37	2.3	
Cars	1	419	33	2	284	18	757
% Cars	100	95.4	100	100	98.3	100	96.8
Trucks	0	20	0	0	5	0	25
% Trucks	0	4.6	0	0	1.7	0	3.2

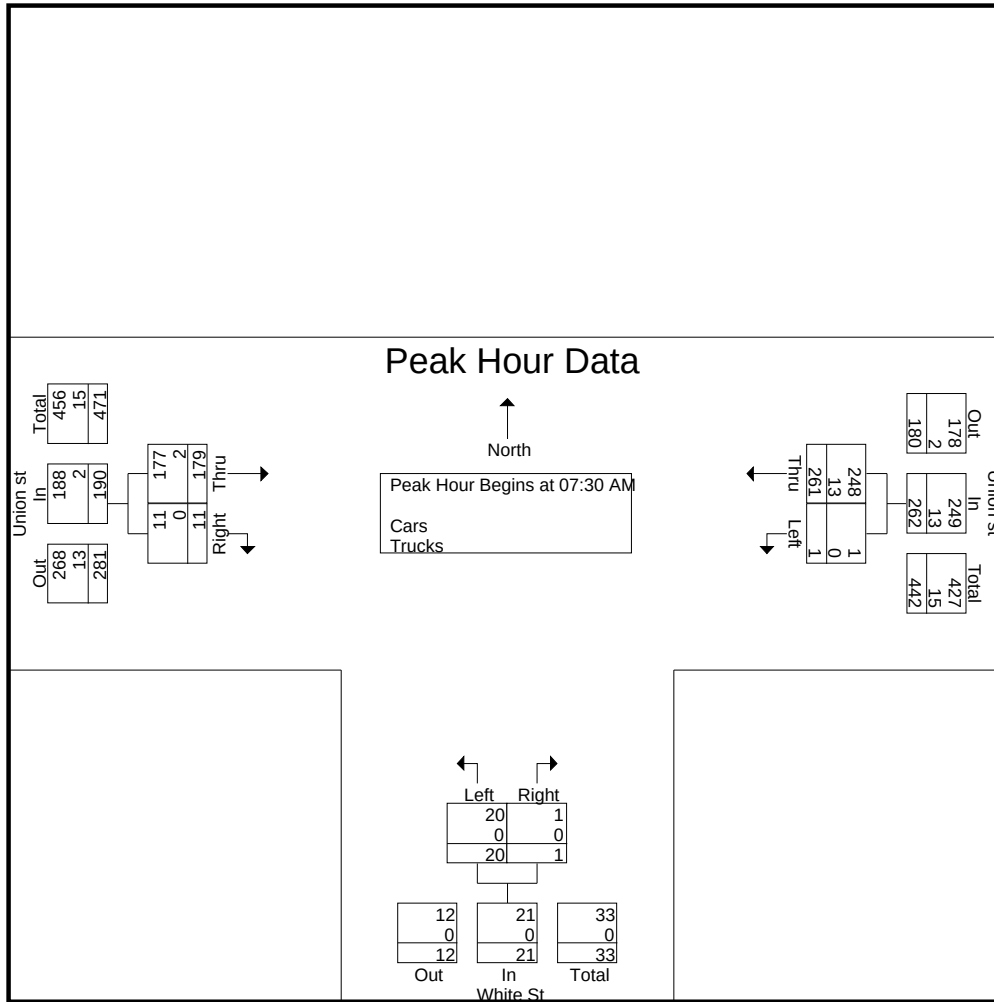
	Union st From East			White St From South			Union st From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	0	70	70	5	1	6	44	3	47	123
07:45 AM	0	60	60	7	0	7	43	2	45	112
08:00 AM	1	65	66	8	0	8	48	6	54	128
08:15 AM	0	66	66	0	0	0	44	0	44	110
Total Volume	1	261	262	20	1	21	179	11	190	473
% App. Total	0.4	99.6		95.2	4.8		94.2	5.8		
PHF	.250	.932	.936	.625	.250	.656	.932	.458	.880	.924
Cars	1	248	249	20	1	21	177	11	188	458
% Cars	100	95.0	95.0	100	100	100	98.9	100	98.9	96.8
Trucks	0	13	13	0	0	0	2	0	2	15
% Trucks	0	5.0	5.0	0	0	0	1.1	0	1.1	3.2

Accurate Counts

978-664-2565

N/S Street : White Street
 E/W Street : Union Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500022
 Site Code : 89500022
 Start Date : 7/7/2022
 Page No : 2

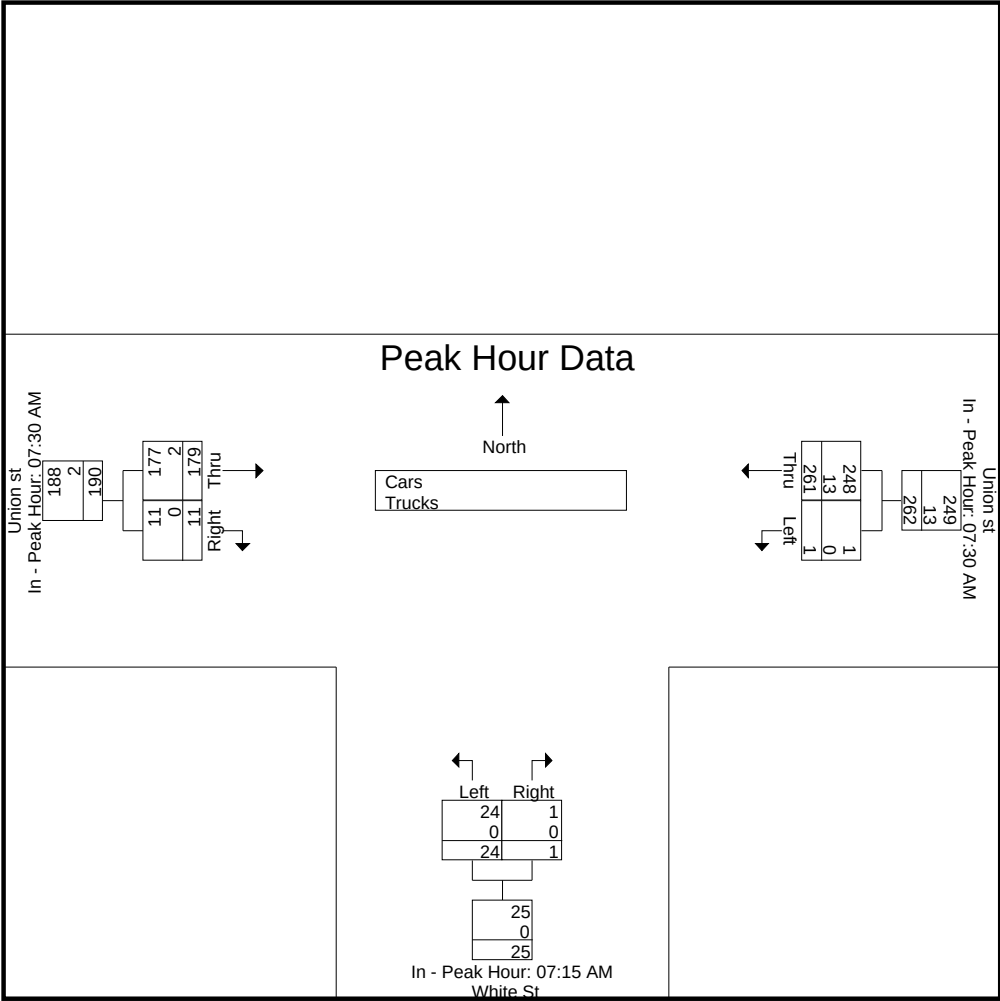


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:30 AM			07:15 AM			07:30 AM		
+0 mins.	0	70	70	4	0	4	44	3	47
+15 mins.	0	60	60	5	1	6	43	2	45
+30 mins.	1	65	66	7	0	7	48	6	54
+45 mins.	0	66	66	8	0	8	44	0	44
Total Volume	1	261	262	24	1	25	179	11	190
% App. Total	0.4	99.6		96	4		94.2	5.8	
PHF	.250	.932	.936	.750	.250	.781	.932	.458	.880
Cars	1	248	249	24	1	25	177	11	188
% Cars	100	95	95	100	100	100	98.9	100	98.9
Trucks	0	13	13	0	0	0	2	0	2
% Trucks	0	5	5	0	0	0	1.1	0	1.1

N/S Street : White Street
E/W Street : Union Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500022
Site Code : 89500022
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : White Street
E/W Street : Union Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500022
Site Code : 89500022
Start Date : 7/7/2022
Page No : 4

Groups Printed- Cars

	Union st From East		White St From South		Union st From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	0	49	5	1	35	3	93
07:15 AM	0	57	4	0	26	3	90
07:30 AM	0	65	5	1	44	3	118
07:45 AM	0	59	7	0	42	2	110
Total	0	230	21	2	147	11	411
08:00 AM	1	61	8	0	47	6	123
08:15 AM	0	63	0	0	44	0	107
08:30 AM	0	65	4	0	46	1	116
08:45 AM	0	0	0	0	0	0	0
Total	1	189	12	0	137	7	346
Grand Total	1	419	33	2	284	18	757
Apprch %	0.2	99.8	94.3	5.7	94	6	
Total %	0.1	55.4	4.4	0.3	37.5	2.4	

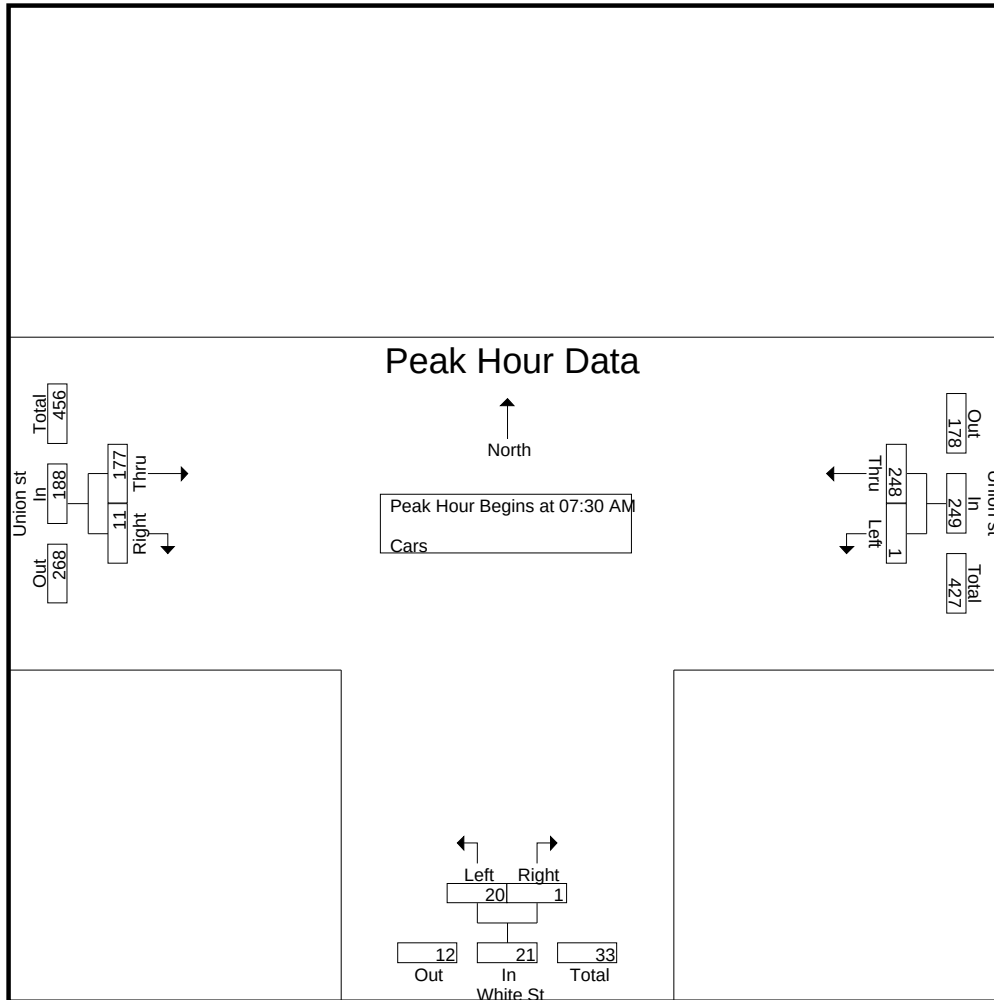
	Union st From East			White St From South			Union st From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	0	65	65	5	1	6	44	3	47	118
07:45 AM	0	59	59	7	0	7	42	2	44	110
08:00 AM	1	61	62	8	0	8	47	6	53	123
08:15 AM	0	63	63	0	0	0	44	0	44	107
Total Volume	1	248	249	20	1	21	177	11	188	458
% App. Total	0.4	99.6		95.2	4.8		94.1	5.9		
PHF	.250	.954	.958	.625	.250	.656	.941	.458	.887	.931

Accurate Counts

978-664-2565

N/S Street : White Street
 E/W Street : Union Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500022
 Site Code : 89500022
 Start Date : 7/7/2022
 Page No : 5

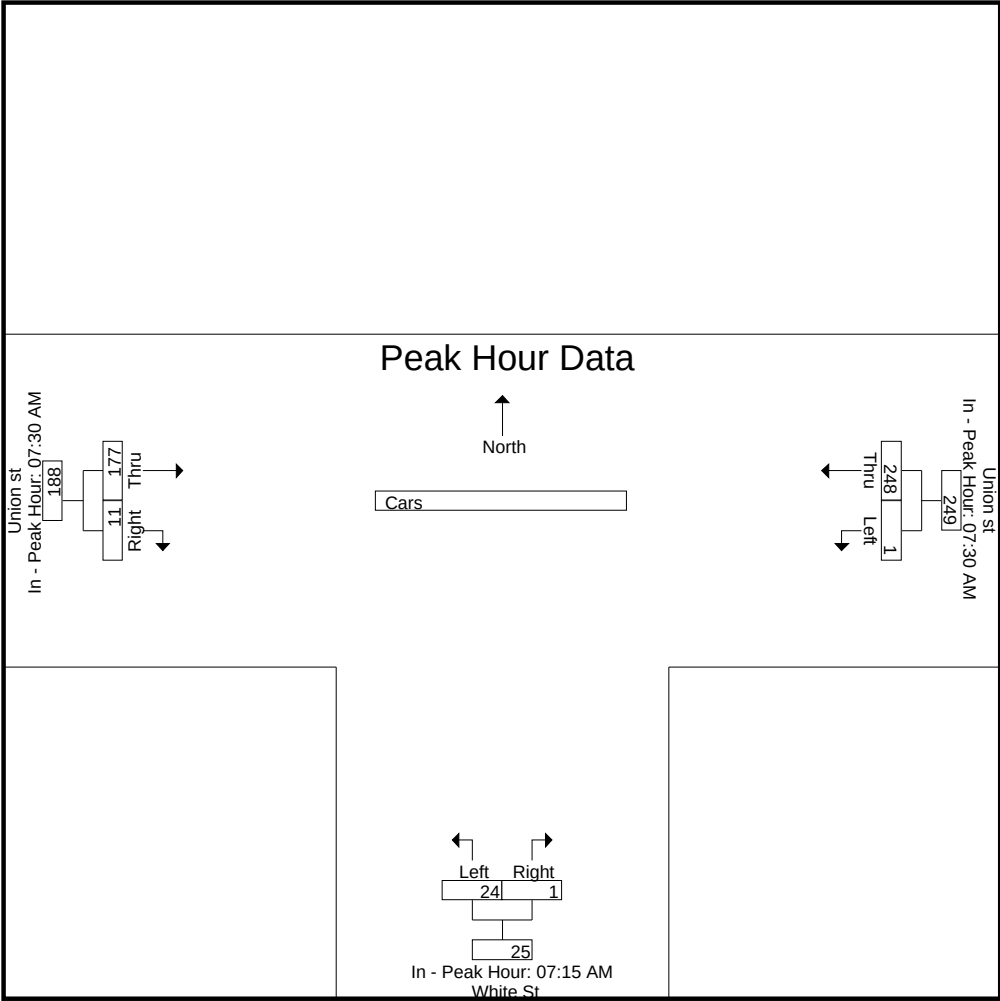


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:30 AM			07:15 AM			07:30 AM		
+0 mins.	0	65	65	4	0	4	44	3	47
+15 mins.	0	59	59	5	1	6	42	2	44
+30 mins.	1	61	62	7	0	7	47	6	53
+45 mins.	0	63	63	8	0	8	44	0	44
Total Volume	1	248	249	24	1	25	177	11	188
% App. Total	0.4	99.6		96	4		94.1	5.9	
PHF	.250	.954	.958	.750	.250	.781	.941	.458	.887

N/S Street : White Street
E/W Street : Union Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500022
Site Code : 89500022
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : White Street
E/W Street : Union Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500022
Site Code : 89500022
Start Date : 7/7/2022
Page No : 7

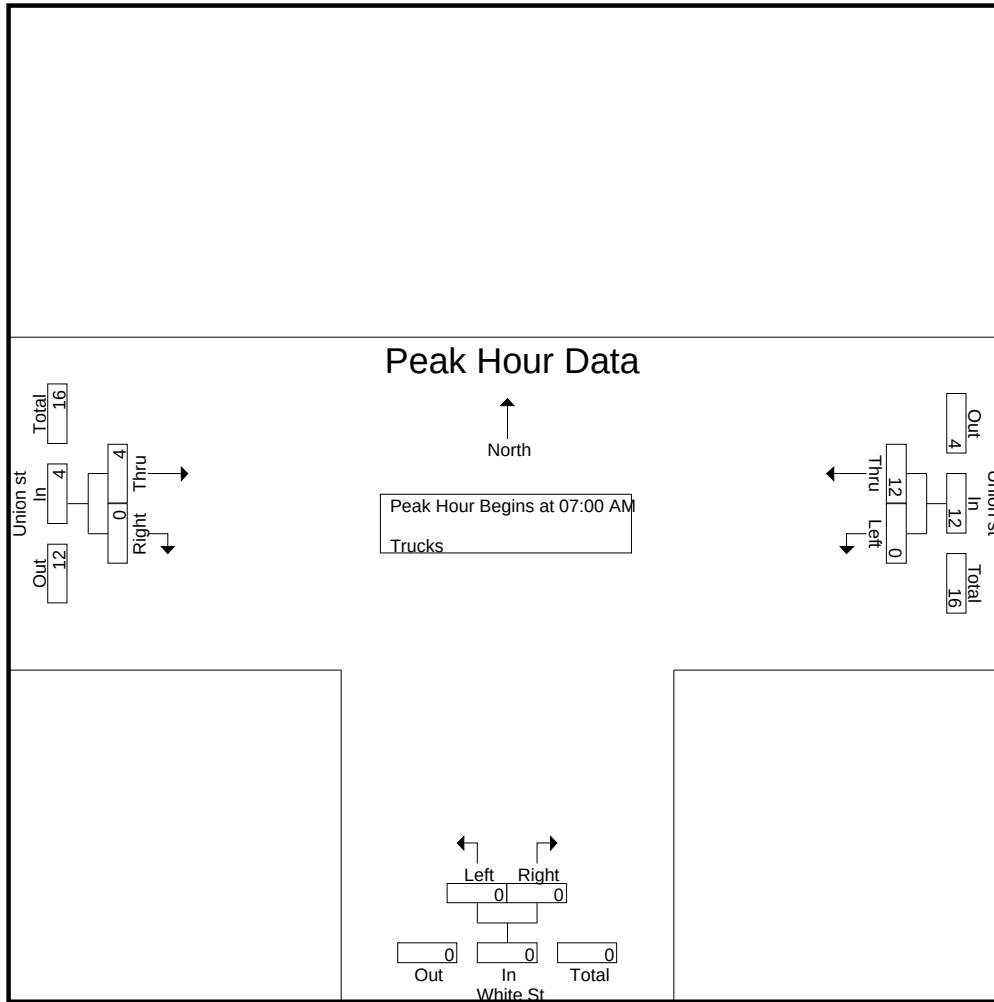
Groups Printed- Trucks

	Union st From East		White St From South		Union st From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	0	5	0	0	2	0	7
07:15 AM	0	1	0	0	1	0	2
07:30 AM	0	5	0	0	0	0	5
07:45 AM	0	1	0	0	1	0	2
Total	0	12	0	0	4	0	16
08:00 AM	0	4	0	0	1	0	5
08:15 AM	0	3	0	0	0	0	3
08:30 AM	0	1	0	0	0	0	1
08:45 AM	0	0	0	0	0	0	0
Total	0	8	0	0	1	0	9
Grand Total	0	20	0	0	5	0	25
Apprch %	0	100	0	0	100	0	
Total %	0	80	0	0	20	0	

	Union st From East			White St From South			Union st From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	0	5	5	0	0	0	2	0	2	7
07:15 AM	0	1	1	0	0	0	1	0	1	2
07:30 AM	0	5	5	0	0	0	0	0	0	5
07:45 AM	0	1	1	0	0	0	1	0	1	2
Total Volume	0	12	12	0	0	0	4	0	4	16
% App. Total	0	100		0	0		100	0		
PHF	.000	.600	.600	.000	.000	.000	.500	.000	.500	.571

N/S Street : White Street
E/W Street : Union Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500022
Site Code : 89500022
Start Date : 7/7/2022
Page No : 8

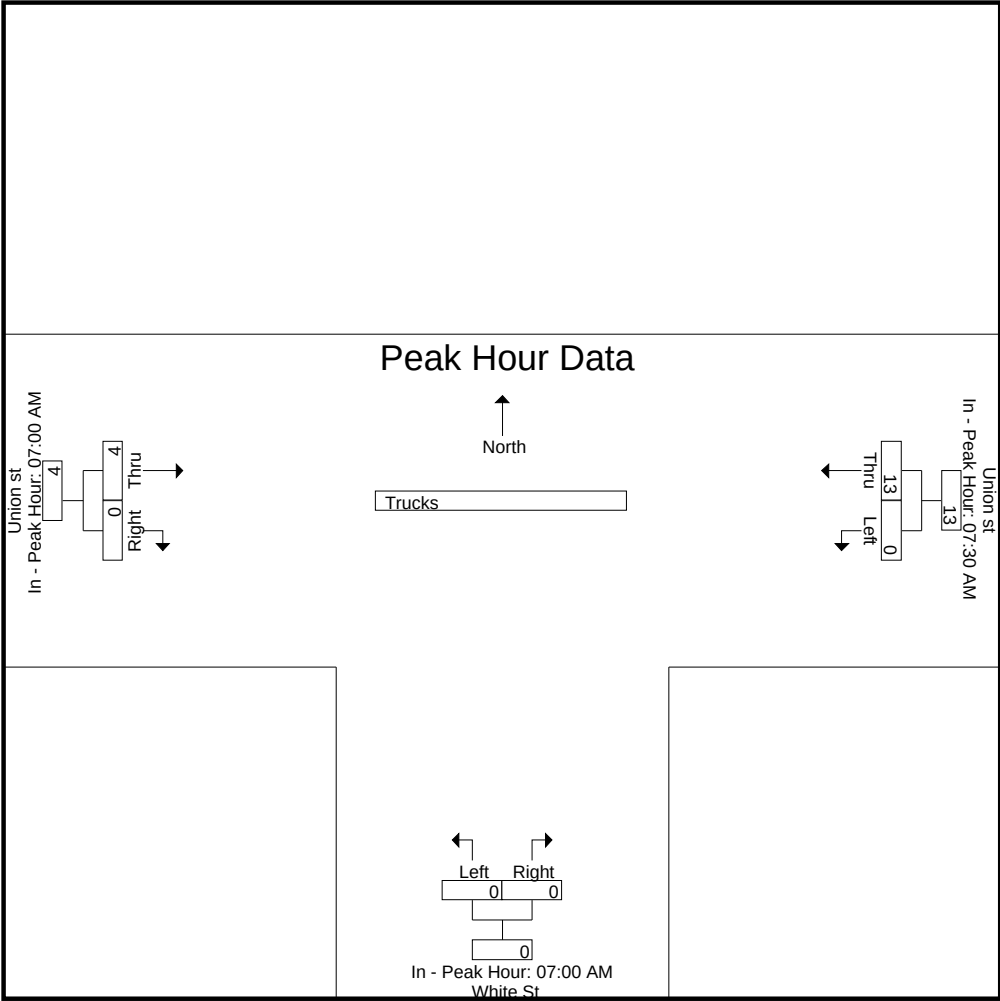


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM			07:00 AM			07:00 AM		
+0 mins.	0	5	5	0	0	0	2	0	2
+15 mins.	0	1	1	0	0	0	1	0	1
+30 mins.	0	4	4	0	0	0	0	0	0
+45 mins.	0	3	3	0	0	0	1	0	1
Total Volume	0	13	13	0	0	0	4	0	4
% App. Total	0	100		0	0		100	0	
PHF	.000	.650	.650	.000	.000	.000	.500	.000	.500

N/S Street : White Street
E/W Street : Union Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500022
Site Code : 89500022
Start Date : 7/7/2022
Page No : 9



978-664-2565

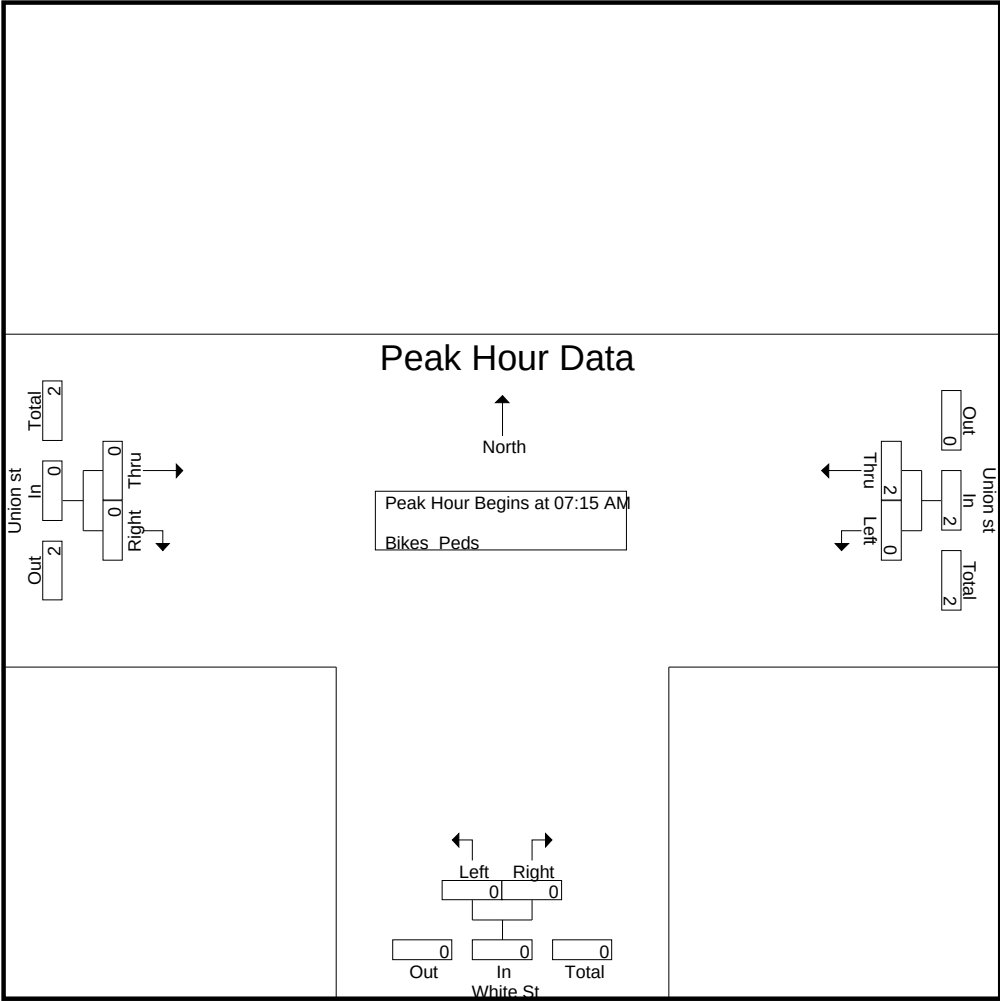
File Name : 89500022
Site Code : 89500022
Start Date : 7/7/2022
Page No : 10

	Union st From East			White St From South			Union st From West					
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	2	0	0	0	1	0	0	0	1	2	3
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	0	1	0	0	0	1	2	3
Grand Total	0	2	0	0	0	1	0	0	0	1	2	3
Apprch %	0	100		0	0		0	0				
Total %	0	100		0	0		0	0		33.3	66.7	

[illegible]

N/S Street : White Street
E/W Street : Union Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500022
Site Code : 89500022
Start Date : 7/7/2022
Page No : 11

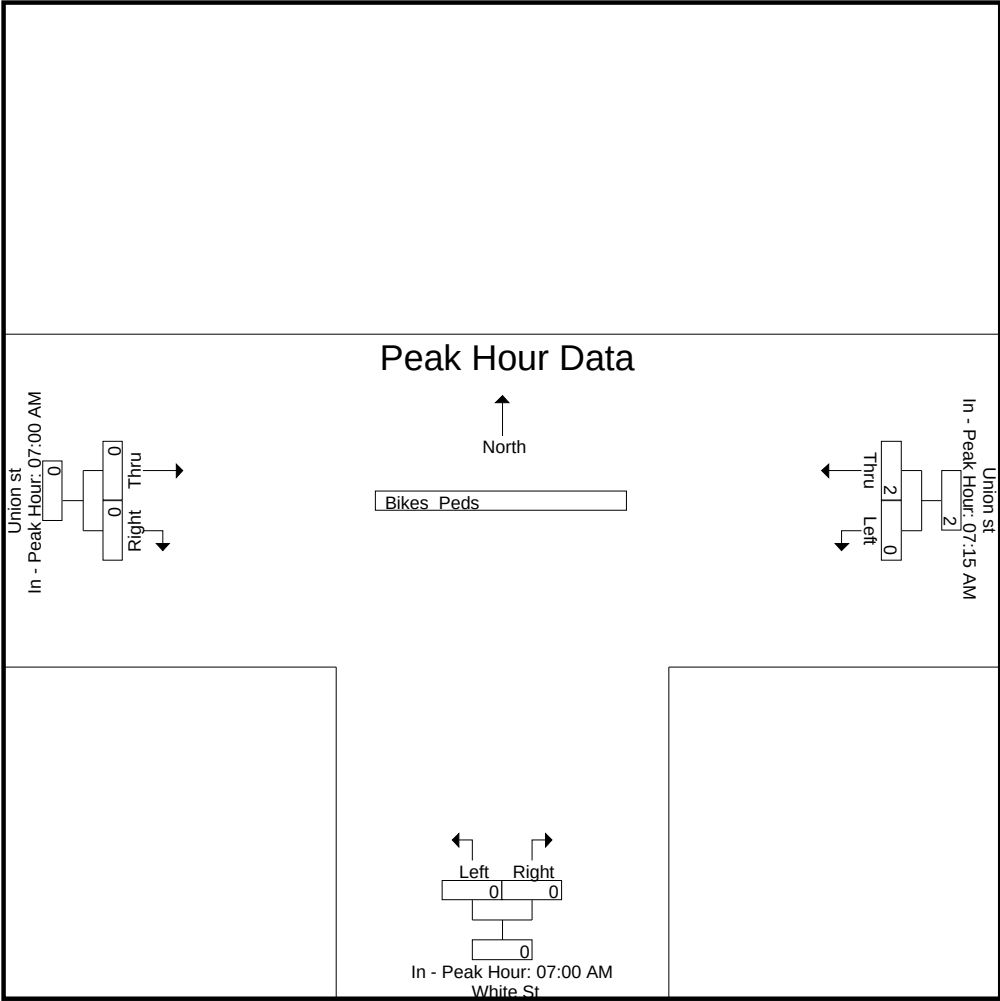


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM			07:00 AM			07:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	2	2	0	0	0	0	0	0
Total Volume	0	2	2	0	0	0	0	0	0
% App. Total	0	100		0	0		0	0	
PHF	.000	.250	.250	.000	.000	.000	.000	.000	.000

N/S Street : White Street
E/W Street : Union Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500022
Site Code : 89500022
Start Date : 7/7/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : White Street
E/W Street : Union Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500022
Site Code : 89500022
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Union st From East		White St From South		Union st From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	0	76	4	1	75	5	161
04:15 PM	2	80	1	0	88	9	180
04:30 PM	2	83	5	2	88	3	183
04:45 PM	0	64	5	1	63	4	137
Total	4	303	15	4	314	21	661
05:00 PM	0	60	5	3	69	1	138
05:15 PM	0	67	5	1	76	6	155
05:30 PM	0	56	3	1	57	6	123
05:45 PM	2	57	2	0	72	0	133
Total	2	240	15	5	274	13	549
06:00 PM	0	0	0	0	0	0	0
Grand Total	6	543	30	9	588	34	1210
Apprch %	1.1	98.9	76.9	23.1	94.5	5.5	
Total %	0.5	44.9	2.5	0.7	48.6	2.8	
Cars	6	539	30	9	584	34	1202
% Cars	100	99.3	100	100	99.3	100	99.3
Trucks	0	4	0	0	4	0	8
% Trucks	0	0.7	0	0	0.7	0	0.7

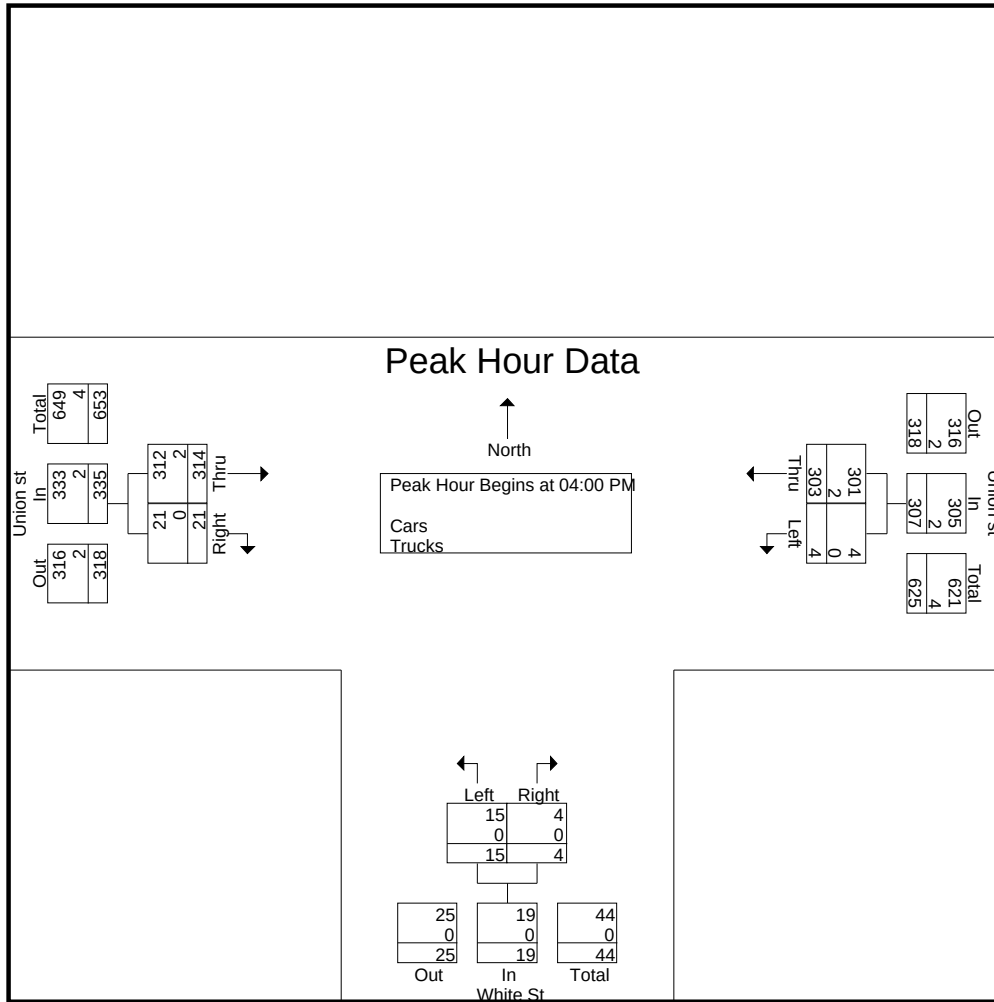
	Union st From East			White St From South			Union st From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 06:00 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	0	76	76	4	1	5	75	5	80	161
04:15 PM	2	80	82	1	0	1	88	9	97	180
04:30 PM	2	83	85	5	2	7	88	3	91	183
04:45 PM	0	64	64	5	1	6	63	4	67	137
Total Volume	4	303	307	15	4	19	314	21	335	661
% App. Total	1.3	98.7		78.9	21.1		93.7	6.3		
PHF	.500	.913	.903	.750	.500	.679	.892	.583	.863	.903
Cars	4	301	305	15	4	19	312	21	333	657
% Cars	100	99.3	99.3	100	100	100	99.4	100	99.4	99.4
Trucks	0	2	2	0	0	0	2	0	2	4
% Trucks	0	0.7	0.7	0	0	0	0.6	0	0.6	0.6

Accurate Counts

978-664-2565

N/S Street : White Street
 E/W Street : Union Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500022
 Site Code : 89500022
 Start Date : 7/7/2022
 Page No : 2

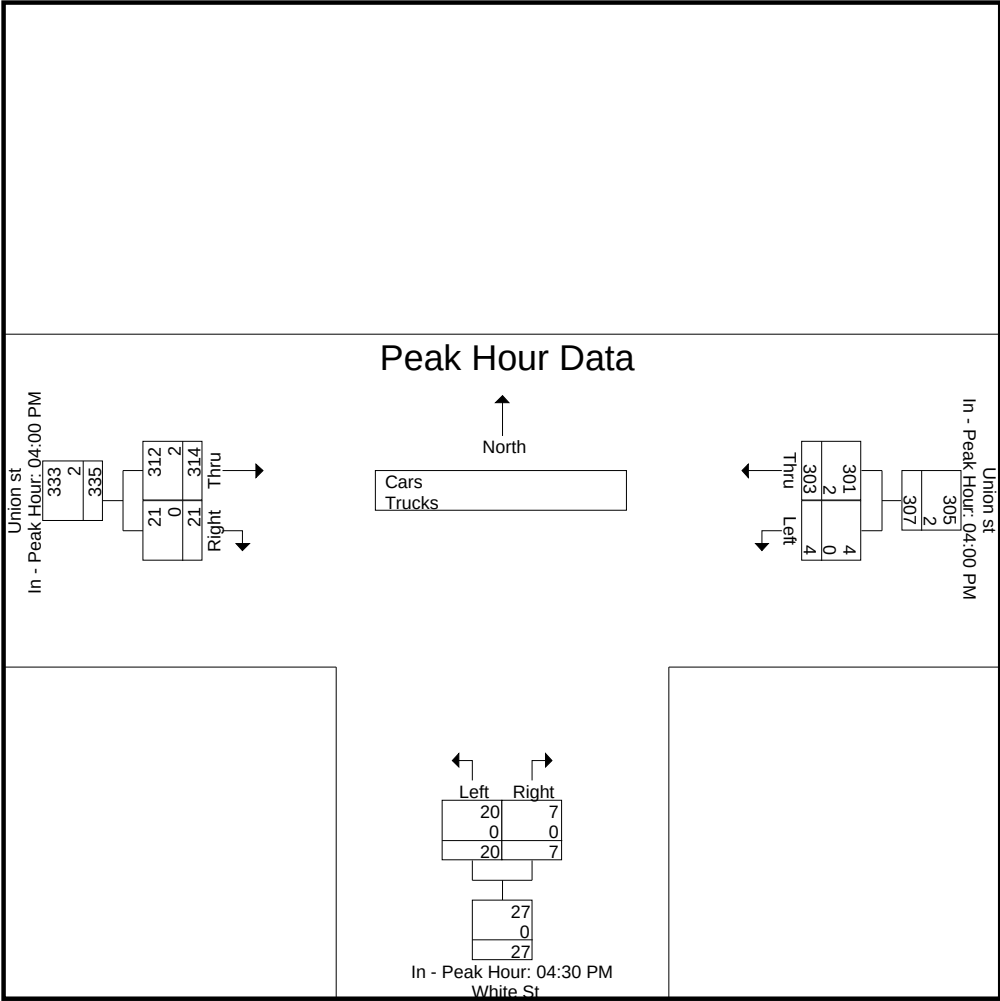


Peak Hour Analysis From 04:00 PM to 06:00 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM			04:30 PM			04:00 PM		
+0 mins.	0	76	76	5	2	7	75	5	80
+15 mins.	2	80	82	5	1	6	88	9	97
+30 mins.	2	83	85	5	3	8	88	3	91
+45 mins.	0	64	64	5	1	6	63	4	67
Total Volume	4	303	307	20	7	27	314	21	335
% App. Total	1.3	98.7		74.1	25.9		93.7	6.3	
PHF	.500	.913	.903	1.000	.583	.844	.892	.583	.863
Cars	4	301	305	20	7	27	312	21	333
% Cars	100	99.3	99.3	100	100	100	99.4	100	99.4
Trucks	0	2	2	0	0	0	2	0	2
% Trucks	0	0.7	0.7	0	0	0	0.6	0	0.6

N/S Street : White Street
E/W Street : Union Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500022
Site Code : 89500022
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : White Street
E/W Street : Union Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500022
Site Code : 89500022
Start Date : 7/7/2022
Page No : 4

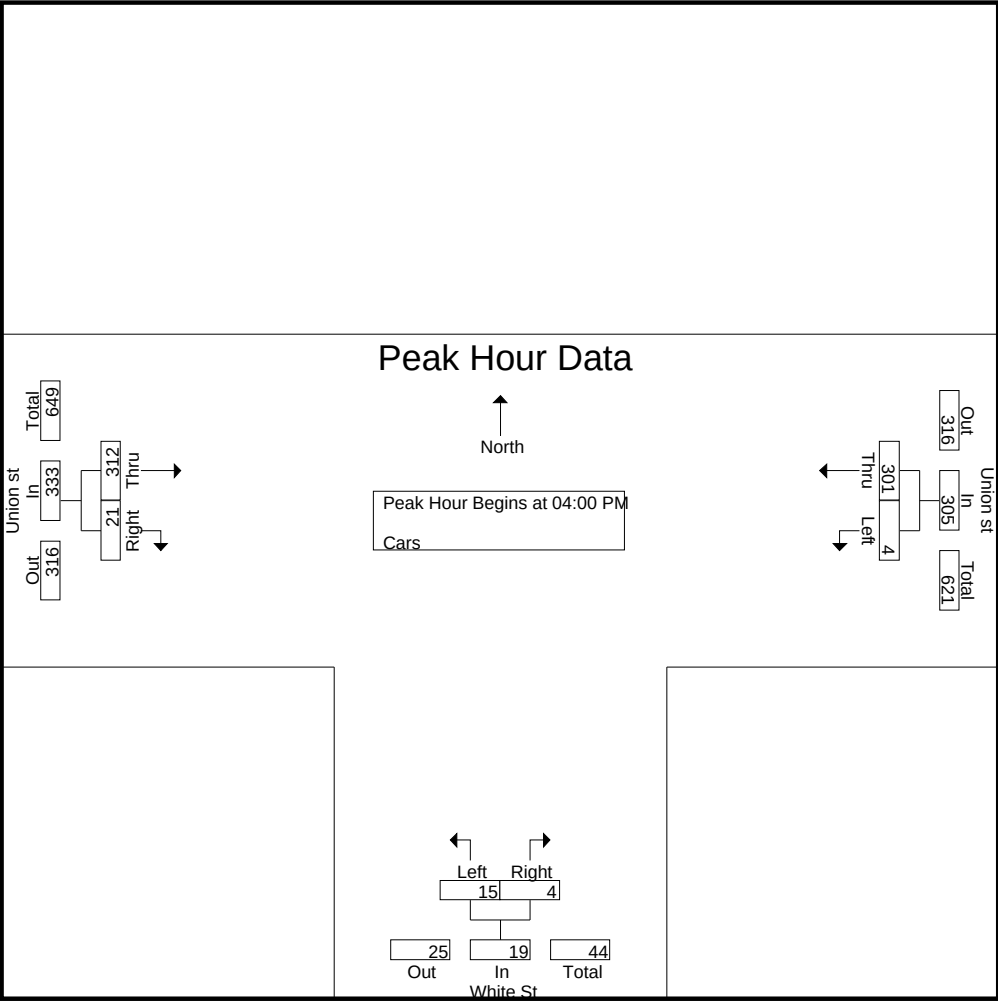
Groups Printed- Cars

	Union st From East			White St From South			Union st From West			
Start Time	Left	Thru		Left	Right		Thru	Right		Int. Total
04:00 PM	0	75		4	1		75	5		160
04:15 PM	2	80		1	0		87	9		179
04:30 PM	2	83		5	2		88	3		183
04:45 PM	0	63		5	1		62	4		135
Total	4	301		15	4		312	21		657
05:00 PM	0	60		5	3		68	1		137
05:15 PM	0	67		5	1		75	6		154
05:30 PM	0	56		3	1		57	6		123
05:45 PM	2	55		2	0		72	0		131
Total	2	238		15	5		272	13		545
06:00 PM	0	0		0	0		0	0		0
Grand Total	6	539		30	9		584	34		1202
Apprch %	1.1	98.9		76.9	23.1		94.5	5.5		
Total %	0.5	44.8		2.5	0.7		48.6	2.8		

	Union st From East			White St From South			Union st From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 06:00 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	0	75	75	4	1	5	75	5	80	160
04:15 PM	2	80	82	1	0	1	87	9	96	179
04:30 PM	2	83	85	5	2	7	88	3	91	183
04:45 PM	0	63	63	5	1	6	62	4	66	135
Total Volume	4	301	305	15	4	19	312	21	333	657
% App. Total	1.3	98.7		78.9	21.1		93.7	6.3		
PHF	.500	.907	.897	.750	.500	.679	.886	.583	.867	.898

N/S Street : White Street
E/W Street : Union Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500022
Site Code : 89500022
Start Date : 7/7/2022
Page No : 5

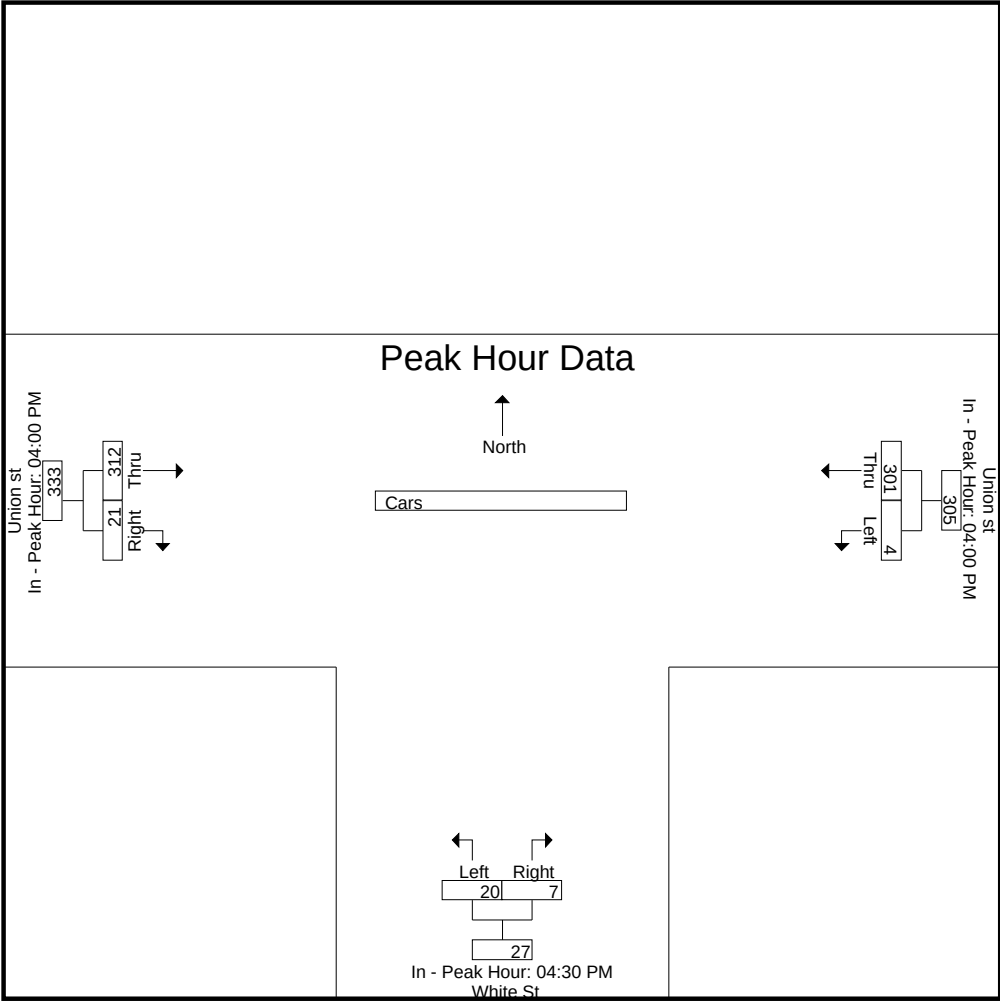


Peak Hour Analysis From 04:00 PM to 06:00 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM			04:30 PM			04:00 PM		
+0 mins.	0	75	75	5	2	7	75	5	80
+15 mins.	2	80	82	5	1	6	87	9	96
+30 mins.	2	83	85	5	3	8	88	3	91
+45 mins.	0	63	63	5	1	6	62	4	66
Total Volume	4	301	305	20	7	27	312	21	333
% App. Total	1.3	98.7		74.1	25.9		93.7	6.3	
PHF	.500	.907	.897	1.000	.583	.844	.886	.583	.867

N/S Street : White Street
E/W Street : Union Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500022
Site Code : 89500022
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : White Street
E/W Street : Union Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500022
Site Code : 89500022
Start Date : 7/7/2022
Page No : 7

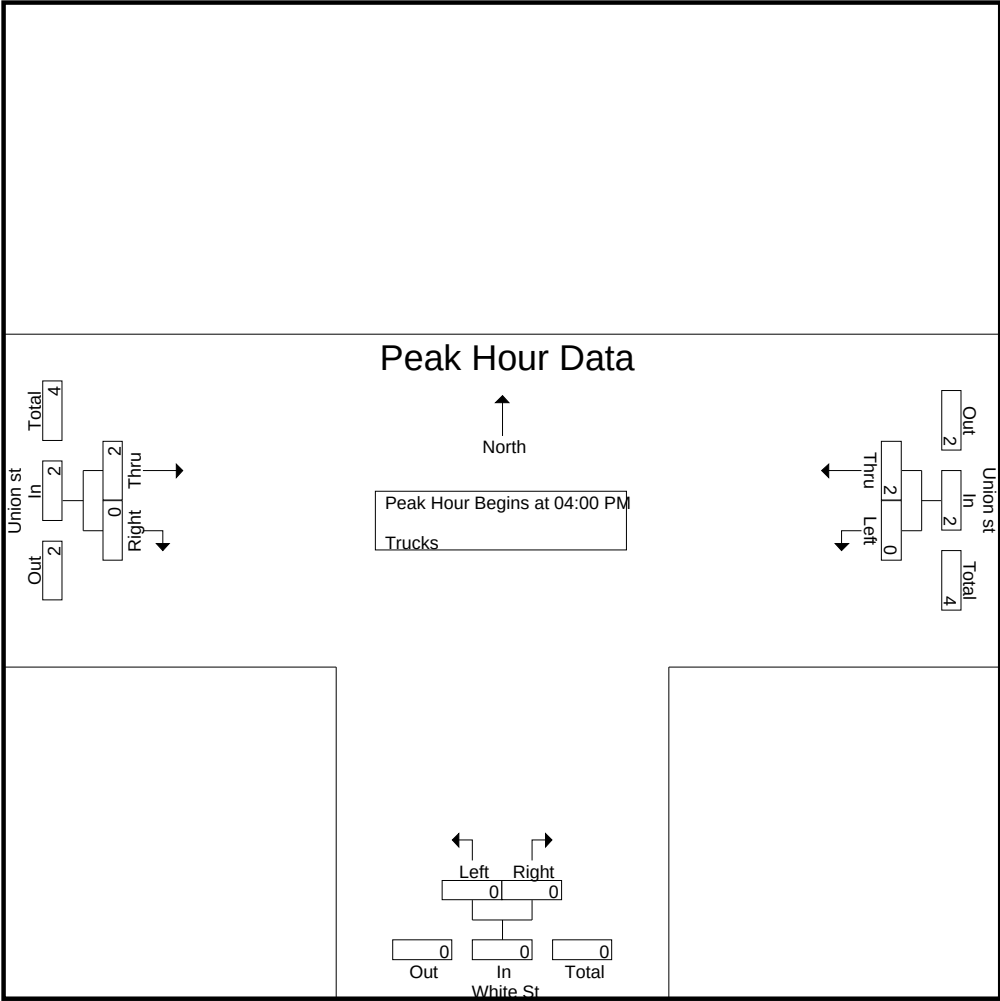
Groups Printed- Trucks

	Union st From East		White St From South		Union st From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	0	1	0	0	0	0	1
04:15 PM	0	0	0	0	1	0	1
04:30 PM	0	0	0	0	0	0	0
04:45 PM	0	1	0	0	1	0	2
Total	0	2	0	0	2	0	4
05:00 PM	0	0	0	0	1	0	1
05:15 PM	0	0	0	0	1	0	1
05:30 PM	0	0	0	0	0	0	0
05:45 PM	0	2	0	0	0	0	2
Total	0	2	0	0	2	0	4
06:00 PM	0	0	0	0	0	0	0
Grand Total	0	4	0	0	4	0	8
Apprch %	0	100	0	0	100	0	
Total %	0	50	0	0	50	0	

	Union st From East			White St From South			Union st From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 06:00 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	0	1	1	0	0	0	0	0	0	1
04:15 PM	0	0	0	0	0	0	1	0	1	1
04:30 PM	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	1	1	0	0	0	1	0	1	2
Total Volume	0	2	2	0	0	0	2	0	2	4
% App. Total	0	100		0	0		100	0		
PHF	.000	.500	.500	.000	.000	.000	.500	.000	.500	.500

N/S Street : White Street
E/W Street : Union Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500022
Site Code : 89500022
Start Date : 7/7/2022
Page No : 8

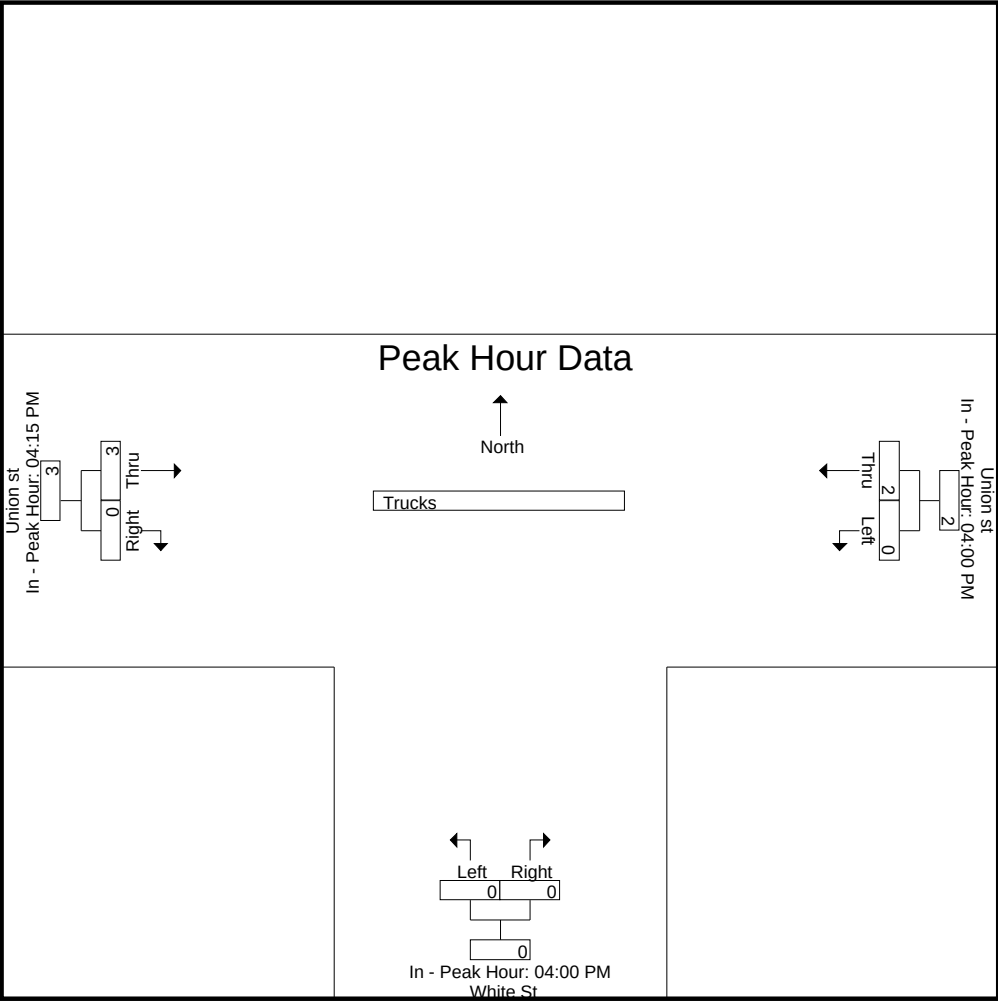


Peak Hour Analysis From 04:00 PM to 06:00 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM			04:00 PM			04:15 PM		
+0 mins.	0	1	1	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	1	0	1
+45 mins.	0	1	1	0	0	0	1	0	1
Total Volume	0	2	2	0	0	0	3	0	3
% App. Total	0	100		0	0		100	0	
PHF	.000	.500	.500	.000	.000	.000	.750	.000	.750

N/S Street : White Street
E/W Street : Union Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500022
Site Code : 89500022
Start Date : 7/7/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : White Street
E/W Street : Union Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500022
Site Code : 89500022
Start Date : 7/7/2022
Page No : 10

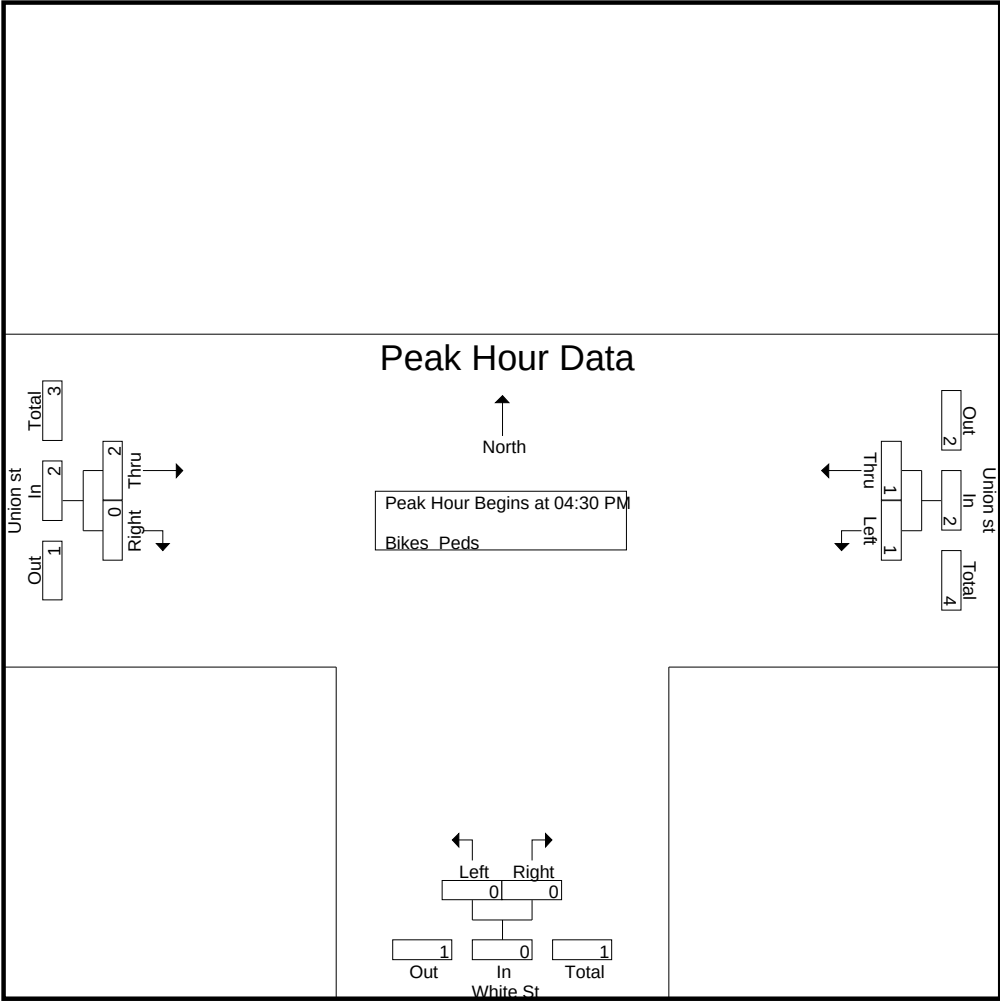
Groups Printed- Bikes Peds

	Union st From East			White St From South			Union st From West					
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	2	0	0	0	2	2
04:45 PM	0	0	2	0	0	2	0	0	0	4	0	4
Total	0	0	2	0	0	2	2	0	0	4	2	6
05:00 PM	1	0	0	0	0	0	0	0	0	0	1	1
05:15 PM	0	1	0	0	0	1	0	0	0	1	1	2
05:30 PM	0	0	0	0	0	2	0	0	0	2	0	2
05:45 PM	0	0	0	0	0	1	0	0	0	1	0	1
Total	1	1	0	0	0	4	0	0	0	4	2	6
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	1	1	2	0	0	6	2	0	0	8	4	12
Apprch %	50	50		0	0		100	0				
Total %	25	25		0	0		50	0		66.7	33.3	

	Union st From East			White St From South			Union st From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 06:00 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	0	0	0	0	0	0	2	0	2	2
04:45 PM	0	0	0	0	0	0	0	0	0	0
05:00 PM	1	0	1	0	0	0	0	0	0	1
05:15 PM	0	1	1	0	0	0	0	0	0	1
Total Volume	1	1	2	0	0	0	2	0	2	4
% App. Total	50	50		0	0		100	0		
PHF	.250	.250	.500	.000	.000	.000	.250	.000	.250	.500

N/S Street : White Street
E/W Street : Union Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500022
Site Code : 89500022
Start Date : 7/7/2022
Page No : 11

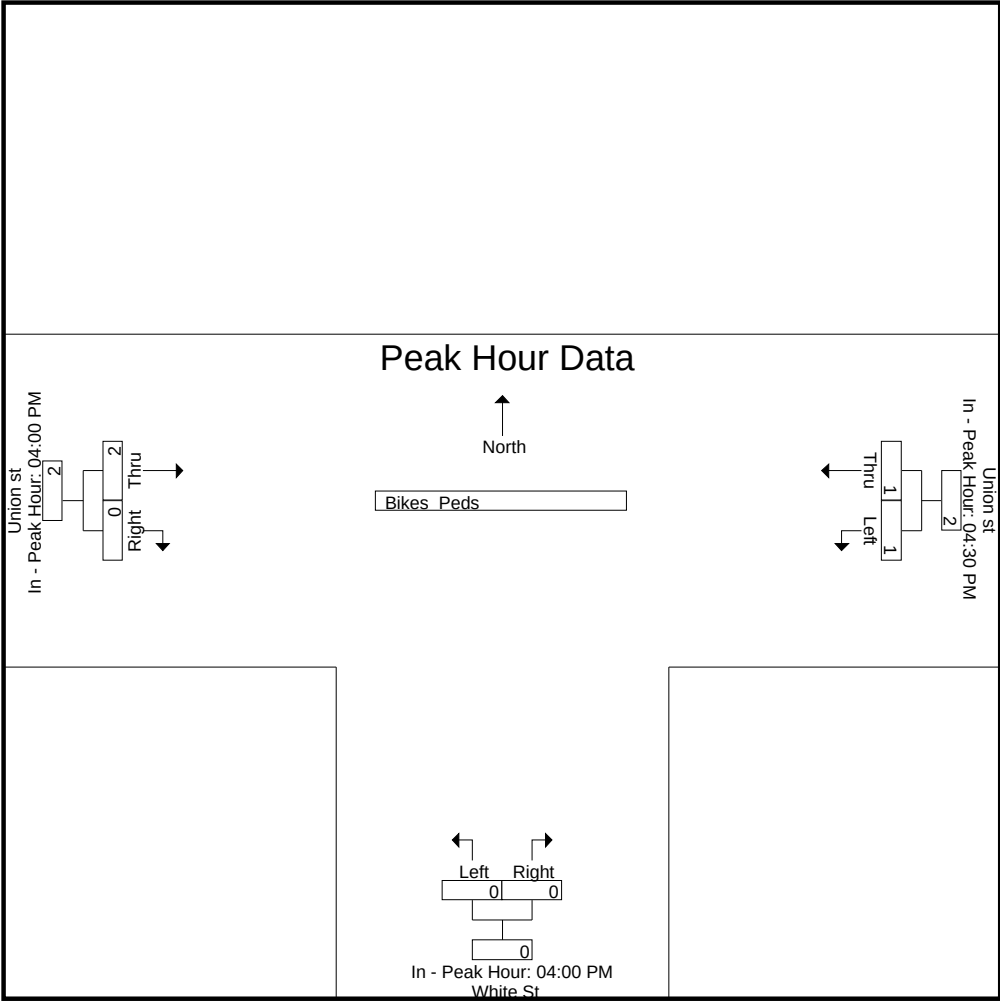


Peak Hour Analysis From 04:00 PM to 06:00 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM			04:00 PM			04:00 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	1	0	1	0	0	0	2	0	2
+45 mins.	0	1	1	0	0	0	0	0	0
Total Volume	1	1	2	0	0	0	2	0	2
% App. Total	50	50		0	0		100	0	
PHF	.250	.250	.500	.000	.000	.000	.250	.000	.250

N/S Street : White Street
E/W Street : Union Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500022
Site Code : 89500022
Start Date : 7/7/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : White Street
E/W Street : Union Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S22
Site Code : 89500022
Start Date : 7/9/2022
Page No : 1

Groups Printed- Cars - Trucks

	Union St From East		White St From South		Union St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	0	63	6	1	68	4	142
11:15 AM	0	63	2	0	68	3	136
11:30 AM	0	66	5	4	60	8	143
11:45 AM	1	55	4	1	78	4	143
Total	1	247	17	6	274	19	564
12:00 PM	1	76	6	2	69	7	161
12:15 PM	3	62	3	1	57	10	136
12:30 PM	0	71	4	1	77	7	160
12:45 PM	1	69	3	2	65	10	150
Total	5	278	16	6	268	34	607
01:00 PM	3	66	4	4	73	3	153
01:15 PM	0	50	5	3	80	5	143
01:30 PM	3	55	5	1	69	13	146
01:45 PM	2	69	4	0	87	4	166
Total	8	240	18	8	309	25	608
Grand Total	14	765	51	20	851	78	1779
Apprch %	1.8	98.2	71.8	28.2	91.6	8.4	
Total %	0.8	43	2.9	1.1	47.8	4.4	
Cars	14	762	51	20	842	78	1767
% Cars	100	99.6	100	100	98.9	100	99.3
Trucks	0	3	0	0	9	0	12
% Trucks	0	0.4	0	0	1.1	0	0.7

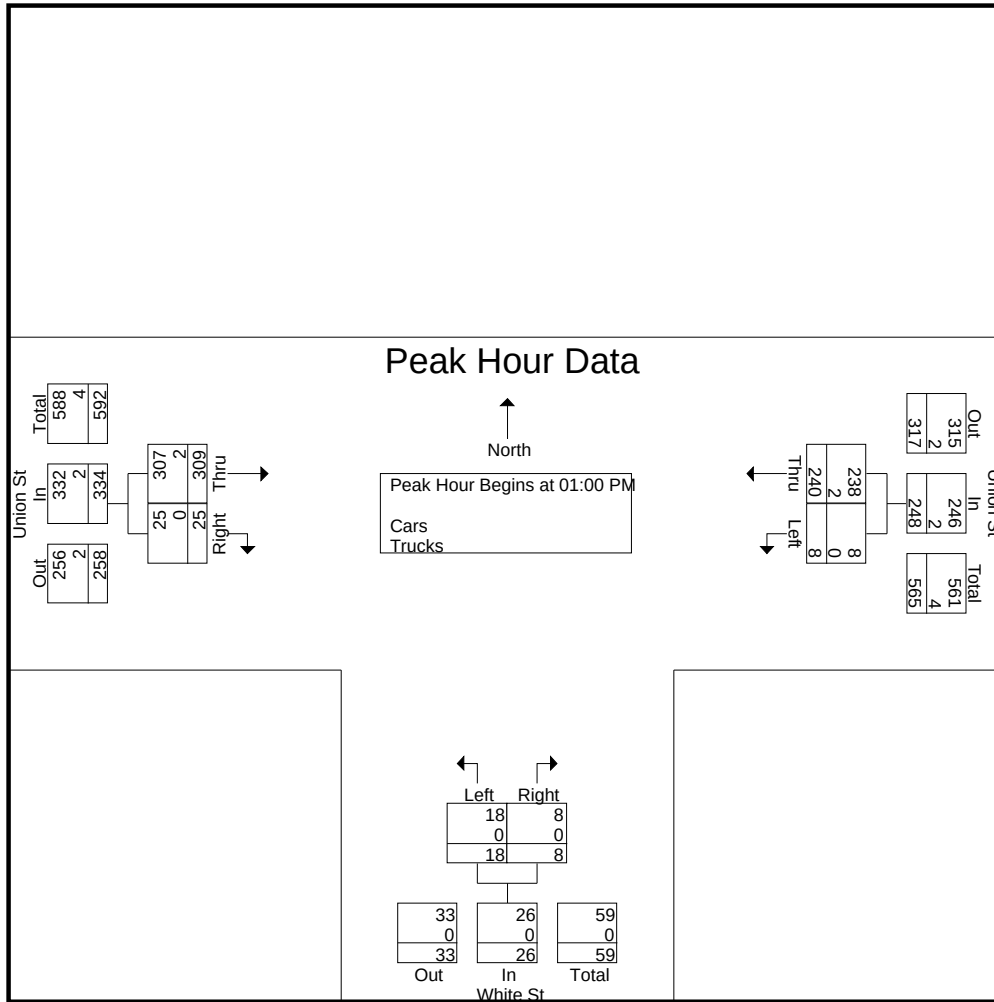
	Union St From East			White St From South			Union St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 01:00 PM										
01:00 PM	3	66	69	4	4	8	73	3	76	153
01:15 PM	0	50	50	5	3	8	80	5	85	143
01:30 PM	3	55	58	5	1	6	69	13	82	146
01:45 PM	2	69	71	4	0	4	87	4	91	166
Total Volume	8	240	248	18	8	26	309	25	334	608
% App. Total	3.2	96.8		69.2	30.8		92.5	7.5		
PHF	.667	.870	.873	.900	.500	.813	.888	.481	.918	.916
Cars	8	238	246	18	8	26	307	25	332	604
% Cars	100	99.2	99.2	100	100	100	99.4	100	99.4	99.3
Trucks	0	2	2	0	0	0	2	0	2	4
% Trucks	0	0.8	0.8	0	0	0	0.6	0	0.6	0.7

Accurate Counts

978-664-2565

N/S Street : White Street
 E/W Street : Union Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S22
 Site Code : 89500022
 Start Date : 7/9/2022
 Page No : 2

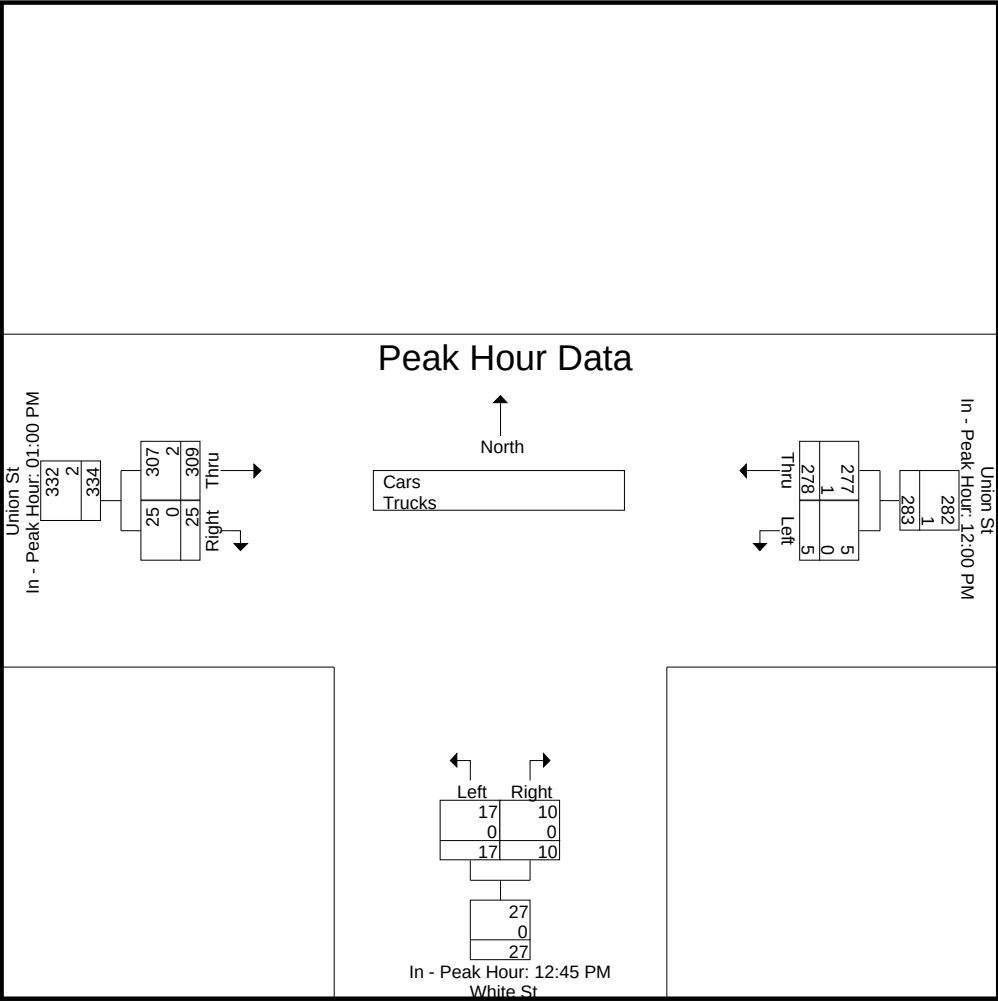


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:00 PM			12:45 PM			01:00 PM		
+0 mins.	1	76	77	3	2	5	73	3	76
+15 mins.	3	62	65	4	4	8	80	5	85
+30 mins.	0	71	71	5	3	8	69	13	82
+45 mins.	1	69	70	5	1	6	87	4	91
Total Volume	5	278	283	17	10	27	309	25	334
% App. Total	1.8	98.2		63	37		92.5	7.5	
PHF	.417	.914	.919	.850	.625	.844	.888	.481	.918
Cars	5	277	282	17	10	27	307	25	332
% Cars	100	99.6	99.6	100	100	100	99.4	100	99.4
Trucks	0	1	1	0	0	0	2	0	2
% Trucks	0	0.4	0.4	0	0	0	0.6	0	0.6

N/S Street : White Street
E/W Street : Union Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S22
Site Code : 89500022
Start Date : 7/9/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : White Street
E/W Street : Union Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S22
Site Code : 89500022
Start Date : 7/9/2022
Page No : 4

Groups Printed- Cars

	Union St From East		White St From South		Union St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	0	63	6	1	67	4	141
11:15 AM	0	63	2	0	66	3	134
11:30 AM	0	66	5	4	58	8	141
11:45 AM	1	55	4	1	78	4	143
Total	1	247	17	6	269	19	559
12:00 PM	1	75	6	2	69	7	160
12:15 PM	3	62	3	1	57	10	136
12:30 PM	0	71	4	1	77	7	160
12:45 PM	1	69	3	2	63	10	148
Total	5	277	16	6	266	34	604
01:00 PM	3	64	4	4	73	3	151
01:15 PM	0	50	5	3	80	5	143
01:30 PM	3	55	5	1	68	13	145
01:45 PM	2	69	4	0	86	4	165
Total	8	238	18	8	307	25	604
Grand Total	14	762	51	20	842	78	1767
Apprch %	1.8	98.2	71.8	28.2	91.5	8.5	
Total %	0.8	43.1	2.9	1.1	47.7	4.4	

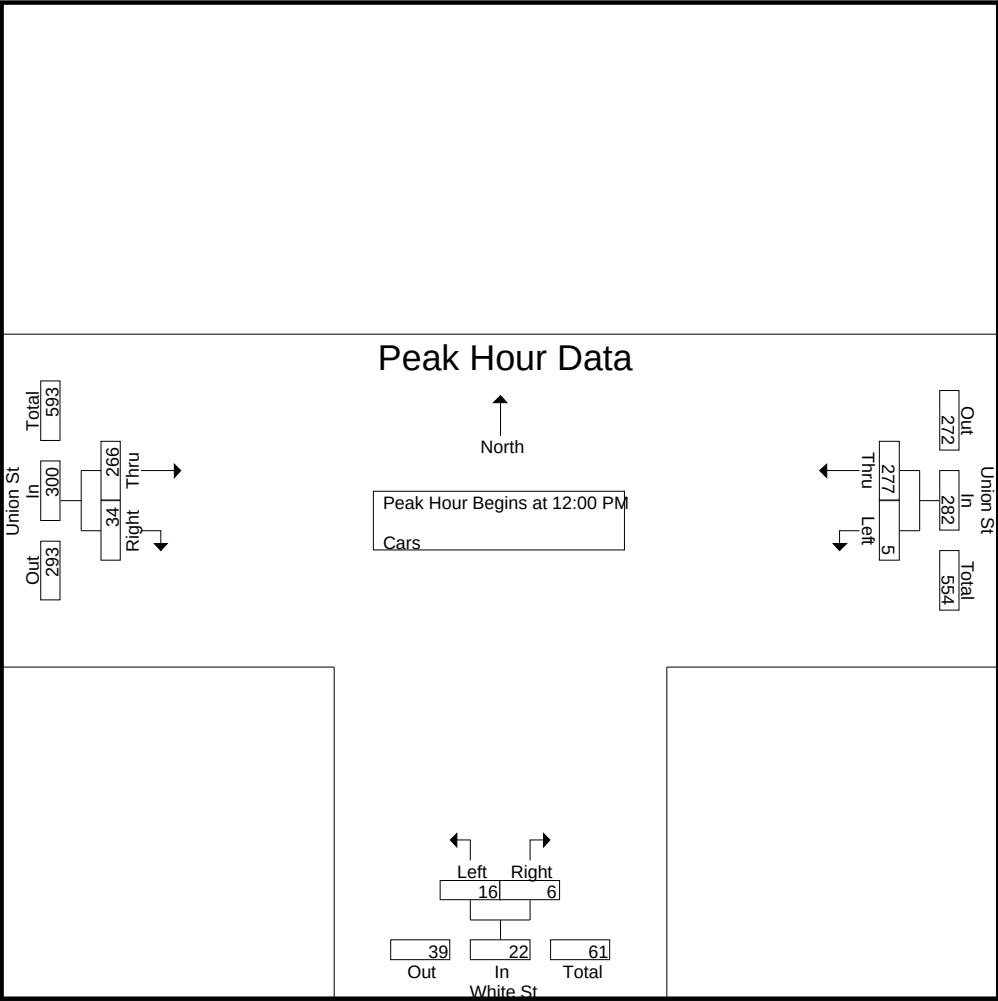
	Union St From East			White St From South			Union St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:00 PM										
12:00 PM	1	75	76	6	2	8	69	7	76	160
12:15 PM	3	62	65	3	1	4	57	10	67	136
12:30 PM	0	71	71	4	1	5	77	7	84	160
12:45 PM	1	69	70	3	2	5	63	10	73	148
Total Volume	5	277	282	16	6	22	266	34	300	604
% App. Total	1.8	98.2		72.7	27.3		88.7	11.3		
PHF	.417	.923	.928	.667	.750	.688	.864	.850	.893	.944

Accurate Counts

978-664-2565

N/S Street : White Street
 E/W Street : Union Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S22
 Site Code : 89500022
 Start Date : 7/9/2022
 Page No : 5

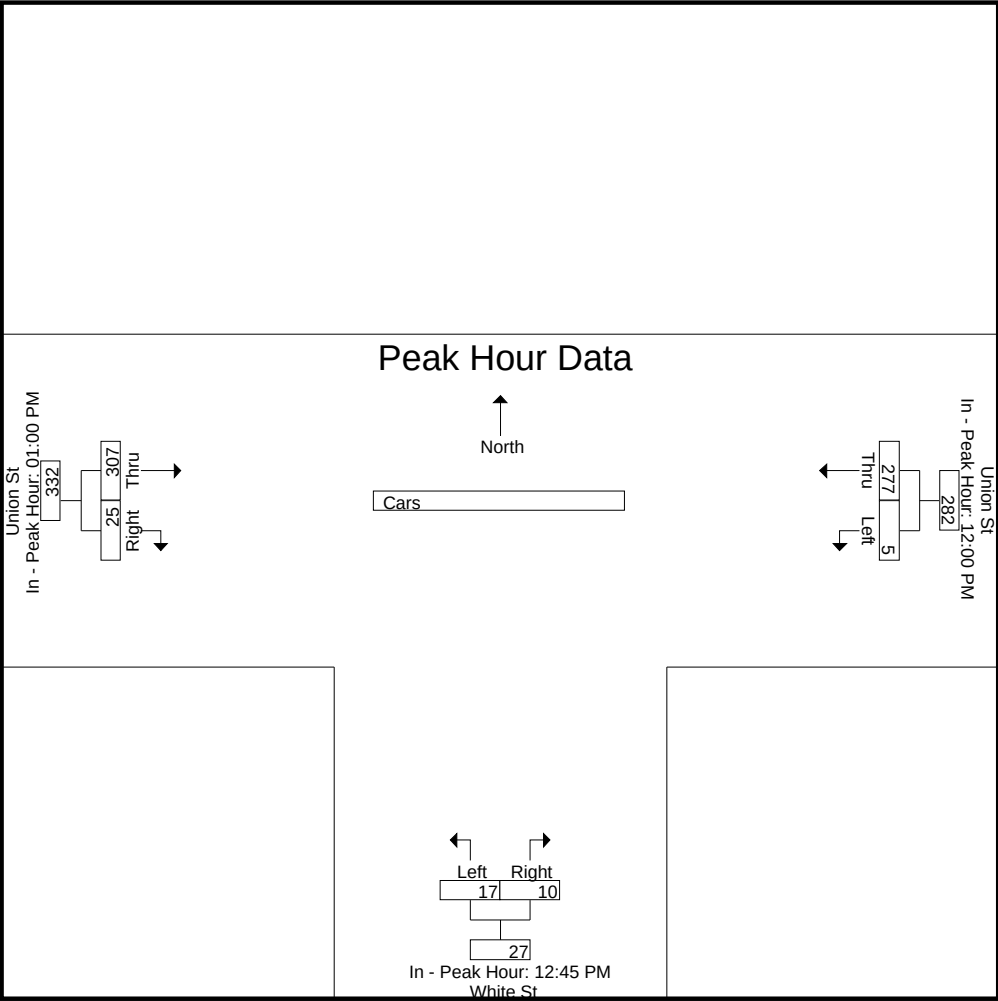


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:00 PM			12:45 PM			01:00 PM		
+0 mins.	1	75	76	3	2	5	73	3	76
+15 mins.	3	62	65	4	4	8	80	5	85
+30 mins.	0	71	71	5	3	8	68	13	81
+45 mins.	1	69	70	5	1	6	86	4	90
Total Volume	5	277	282	17	10	27	307	25	332
% App. Total	1.8	98.2		63	37		92.5	7.5	
PHF	.417	.923	.928	.850	.625	.844	.892	.481	.922

N/S Street : White Street
E/W Street : Union Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S22
Site Code : 89500022
Start Date : 7/9/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : White Street
E/W Street : Union Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S22
Site Code : 89500022
Start Date : 7/9/2022
Page No : 7

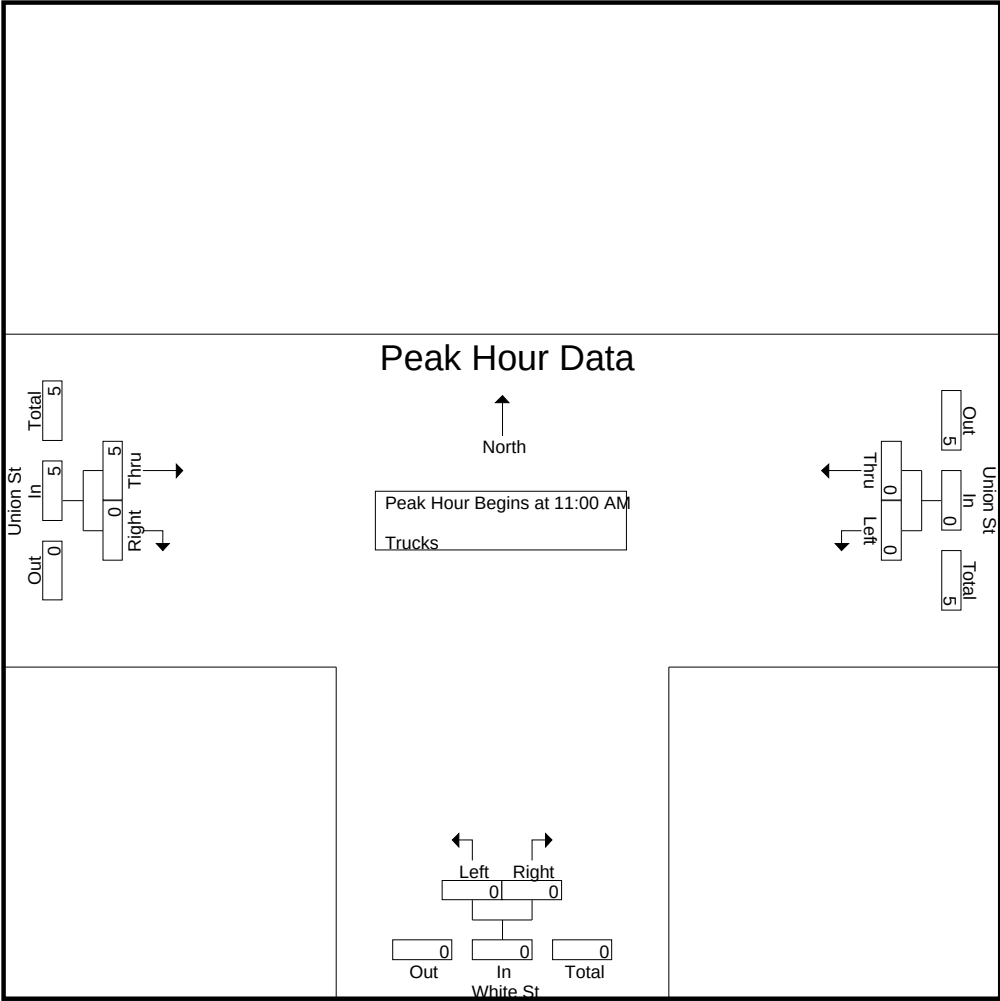
Groups Printed- Trucks

	Union St From East		White St From South		Union St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	0	0	0	0	1	0	1
11:15 AM	0	0	0	0	2	0	2
11:30 AM	0	0	0	0	2	0	2
11:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	5	0	5
12:00 PM	0	1	0	0	0	0	1
12:15 PM	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	2	0	2
Total	0	1	0	0	2	0	3
01:00 PM	0	2	0	0	0	0	2
01:15 PM	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	1	0	1
01:45 PM	0	0	0	0	1	0	1
Total	0	2	0	0	2	0	4
Grand Total	0	3	0	0	9	0	12
Apprch %	0	100	0	0	100	0	
Total %	0	25	0	0	75	0	

	Union St From East			White St From South			Union St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	0	0	0	0	0	0	1	0	1	1
11:15 AM	0	0	0	0	0	0	2	0	2	2
11:30 AM	0	0	0	0	0	0	2	0	2	2
11:45 AM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	5	0	5	5
% App. Total	0	0		0	0		100	0		
PHF	.000	.000	.000	.000	.000	.000	.625	.000	.625	.625

N/S Street : White Street
E/W Street : Union Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S22
Site Code : 89500022
Start Date : 7/9/2022
Page No : 8

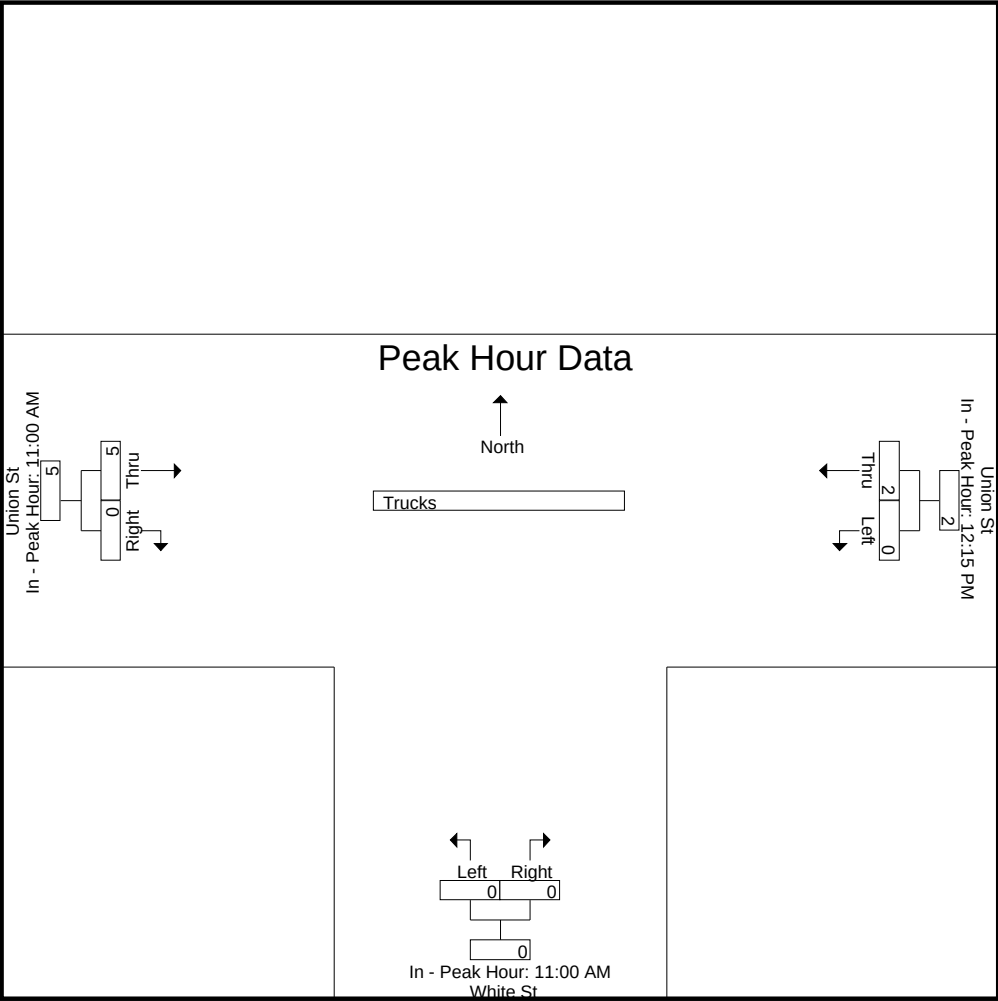


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:15 PM			11:00 AM			11:00 AM		
+0 mins.	0	0	0	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	0	2	0	2
+30 mins.	0	0	0	0	0	0	2	0	2
+45 mins.	0	2	2	0	0	0	0	0	0
Total Volume	0	2	2	0	0	0	5	0	5
% App. Total	0	100		0	0		100	0	
PHF	.000	.250	.250	.000	.000	.000	.625	.000	.625

N/S Street : White Street
E/W Street : Union Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S22
Site Code : 89500022
Start Date : 7/9/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : White Street
E/W Street : Union Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S22
Site Code : 89500022
Start Date : 7/9/2022
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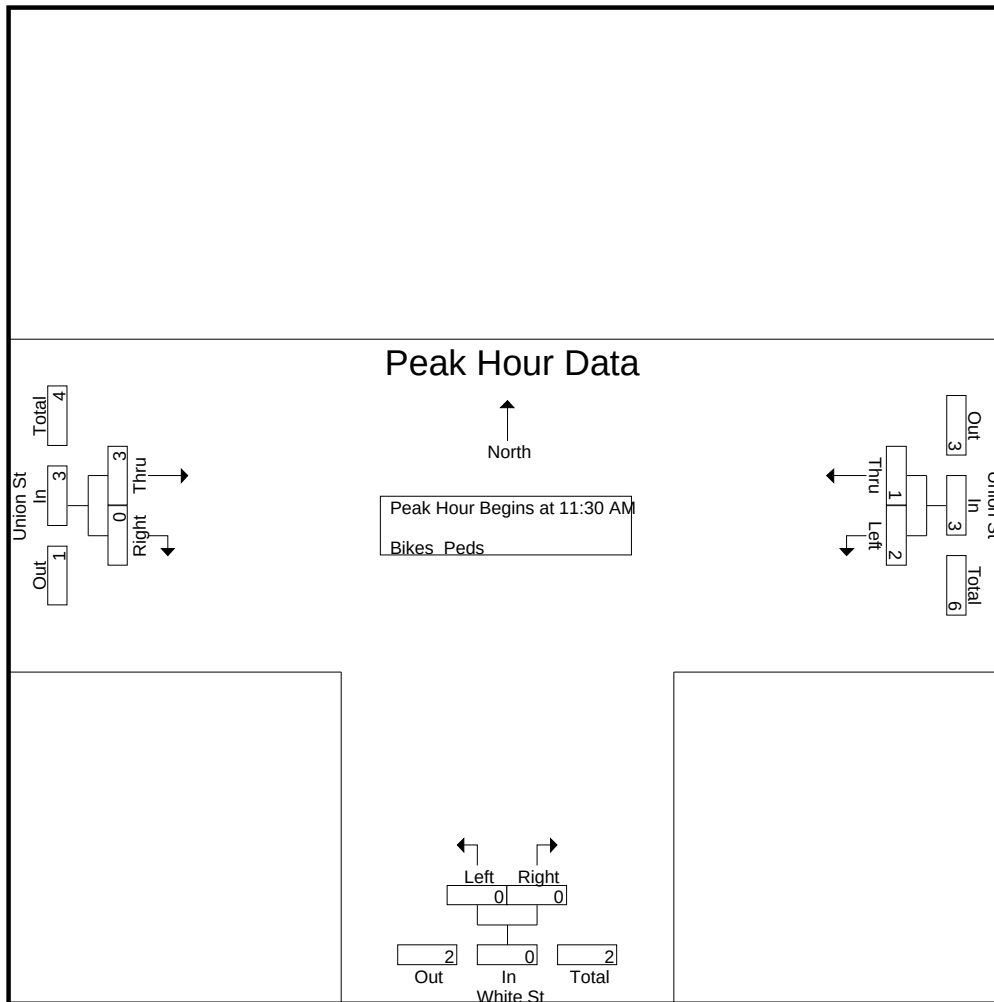
Groups Printed- Bikes Peds

	Union St From East			White St From South			Union St From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds			
11:00 AM	0	0	0	0	0	0	1	0	2	2	1	3
11:15 AM	0	1	0	0	0	3	0	1	0	3	2	5
11:30 AM	0	1	0	0	0	0	0	0	0	0	1	1
11:45 AM	0	0	0	0	0	0	0	0	1	1	0	1
Total	0	2	0	0	0	3	1	1	3	6	4	10
12:00 PM	2	0	0	0	0	0	0	0	0	0	2	2
12:15 PM	0	0	0	0	0	4	3	0	0	4	3	7
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	1	0	0	0	0	0	1	1
Total	2	0	0	0	1	4	3	0	0	4	6	10
01:00 PM	0	0	0	0	0	1	0	0	0	1	0	1
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	1	0	0	0	0	0	4	0	0	0	5	5
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	0	0	1	4	0	0	1	5	6
Grand Total	3	2	0	0	1	8	8	1	3	11	15	26
Apprch %	60	40		0	100		88.9	11.1				
Total %	20	13.3		0	6.7		53.3	6.7		42.3	57.7	

	Union St From East			White St From South			Union St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:30 AM										
11:30 AM	0	1	1	0	0	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0
12:00 PM	2	0	2	0	0	0	0	0	0	2
12:15 PM	0	0	0	0	0	0	3	0	3	3
Total Volume	2	1	3	0	0	0	3	0	3	6
% App. Total	66.7	33.3		0	0		100	0		
PHF	.250	.250	.375	.000	.000	.000	.250	.000	.250	.500

N/S Street : White Street
E/W Street : Union Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S22
Site Code : 89500022
Start Date : 7/9/2022
Page No : 11

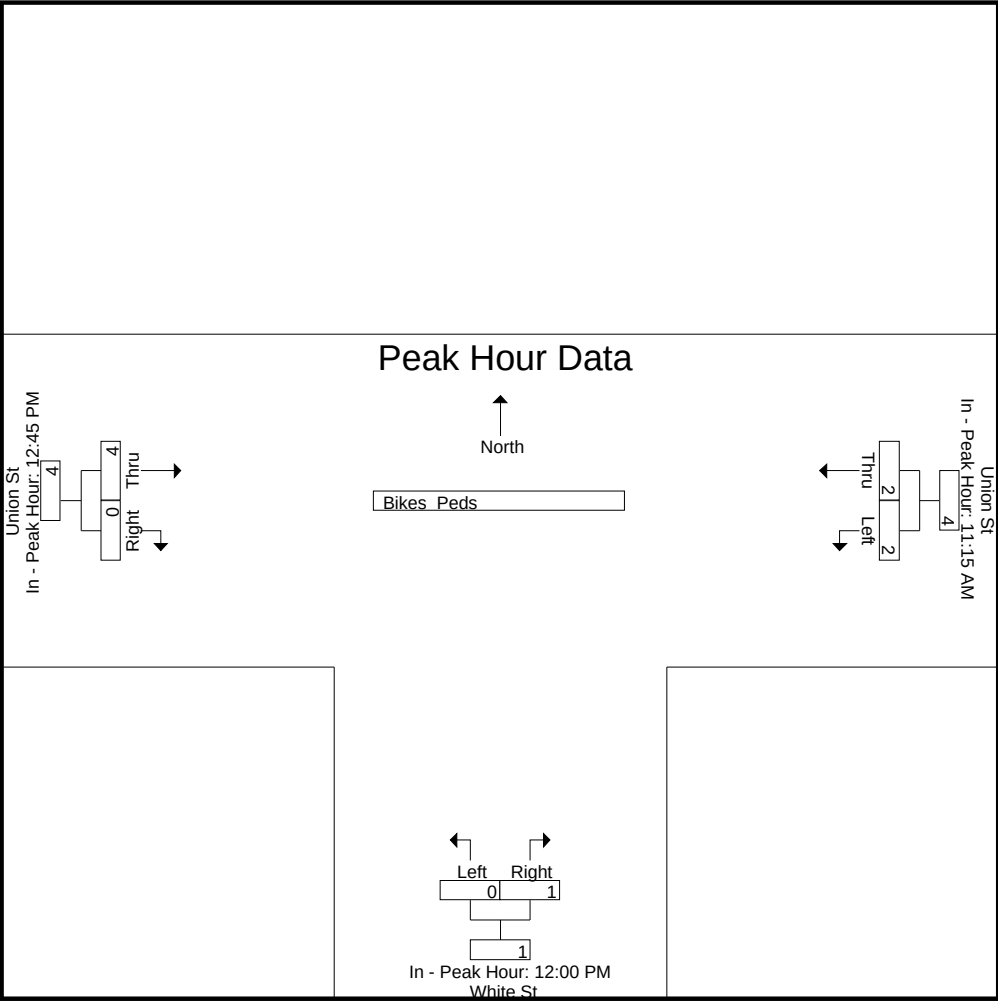


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:15 AM			12:00 PM			12:45 PM		
+0 mins.	0	1	1	0	0	0	0	0	0
+15 mins.	0	1	1	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	2	0	2	0	1	1	4	0	4
Total Volume	2	2	4	0	1	1	4	0	4
% App. Total	50	50		0	100		100	0	
PHF	.250	.500	.500	.000	.250	.250	.250	.000	.250

N/S Street : White Street
E/W Street : Union Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S22
Site Code : 89500022
Start Date : 7/9/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Pine Street
E/W Street : Ralph Talbot Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500023
Site Code : 89500023
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Pine St From North			Ralph Talbot St From East			Pine St From South			Ralph Talbot St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	2	19	2	4	55	6	9	21	16	2	67	4	207
07:15 AM	6	19	3	7	65	2	9	41	22	3	100	8	285
07:30 AM	3	28	2	8	68	7	12	42	36	0	123	5	334
07:45 AM	6	35	1	8	72	8	9	41	37	3	123	11	354
Total	17	101	8	27	260	23	39	145	111	8	413	28	1180
08:00 AM	5	20	3	9	76	8	8	38	26	2	101	11	307
08:15 AM	7	24	0	23	59	5	18	40	44	3	106	15	344
08:30 AM	6	23	1	21	69	1	8	39	32	3	109	9	321
08:45 AM	5	37	3	9	90	4	14	36	22	0	130	15	365
Total	23	104	7	62	294	18	48	153	124	8	446	50	1337
Grand Total	40	205	15	89	554	41	87	298	235	16	859	78	2517
Apprch %	15.4	78.8	5.8	13	81	6	14	48.1	37.9	1.7	90.1	8.2	
Total %	1.6	8.1	0.6	3.5	22	1.6	3.5	11.8	9.3	0.6	34.1	3.1	
Cars	40	204	15	88	545	38	87	297	234	16	846	78	2488
% Cars	100	99.5	100	98.9	98.4	92.7	100	99.7	99.6	100	98.5	100	98.8
Trucks	0	1	0	1	9	3	0	1	1	0	13	0	29
% Trucks	0	0.5	0	1.1	1.6	7.3	0	0.3	0.4	0	1.5	0	1.2

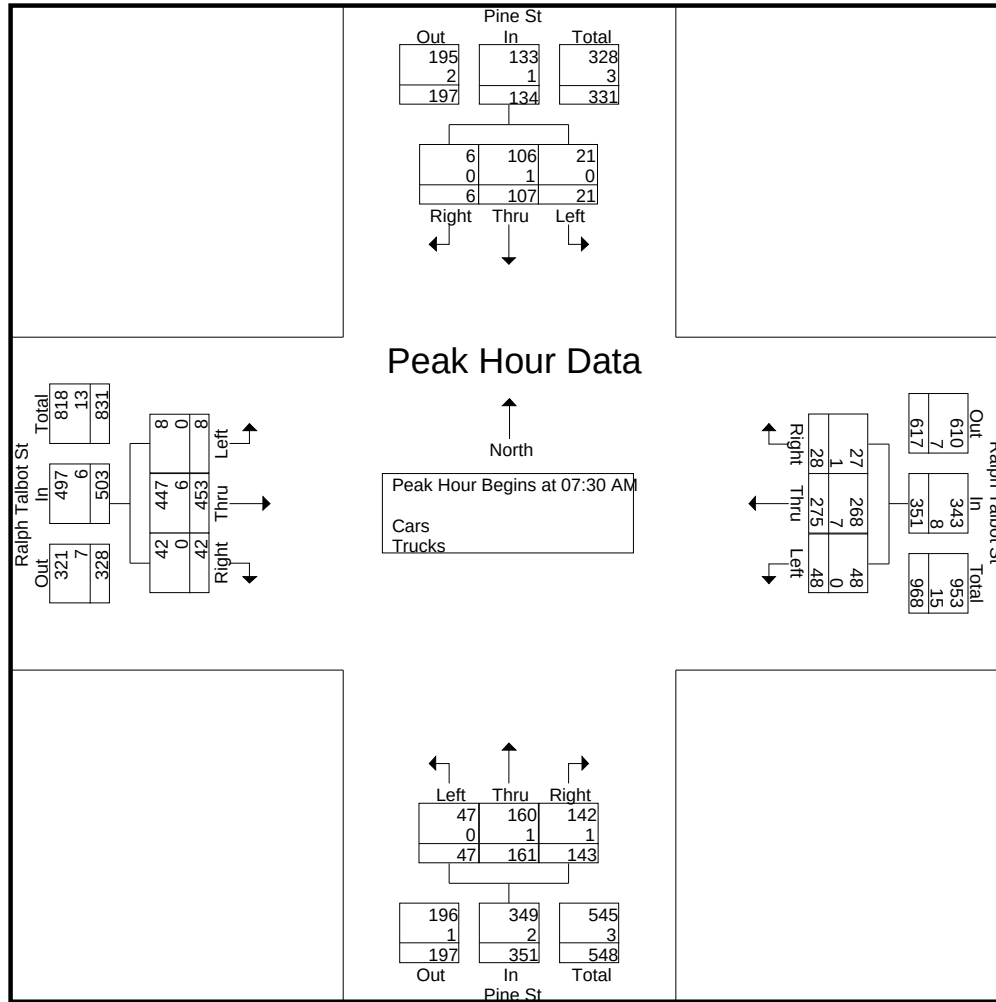
	Pine St From North				Ralph Talbot St From East				Pine St From South				Ralph Talbot St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	3	28	2	33	8	68	7	83	12	42	36	90	0	123	5	128	334
07:45 AM	6	35	1	42	8	72	8	88	9	41	37	87	3	123	11	137	354
08:00 AM	5	20	3	28	9	76	8	93	8	38	26	72	2	101	11	114	307
08:15 AM	7	24	0	31	23	59	5	87	18	40	44	102	3	106	15	124	344
Total Volume	21	107	6	134	48	275	28	351	47	161	143	351	8	453	42	503	1339
% App. Total	15.7	79.9	4.5		13.7	78.3	8		13.4	45.9	40.7		1.6	90.1	8.3		
PHF	.750	.764	.500	.798	.522	.905	.875	.944	.653	.958	.813	.860	.667	.921	.700	.918	.946
Cars	21	106	6	133	48	268	27	343	47	160	142	349	8	447	42	497	1322
% Cars	100	99.1	100	99.3	100	97.5	96.4	97.7	100	99.4	99.3	99.4	100	98.7	100	98.8	98.7
Trucks	0	1	0	1	0	7	1	8	0	1	1	2	0	6	0	6	17
% Trucks	0	0.9	0	0.7	0	2.5	3.6	2.3	0	0.6	0.7	0.6	0	1.3	0	1.2	1.3

Accurate Counts

978-664-2565

N/S Street : Pine Street
 E/W Street : Ralph Talbot Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500023
 Site Code : 89500023
 Start Date : 7/7/2022
 Page No : 2

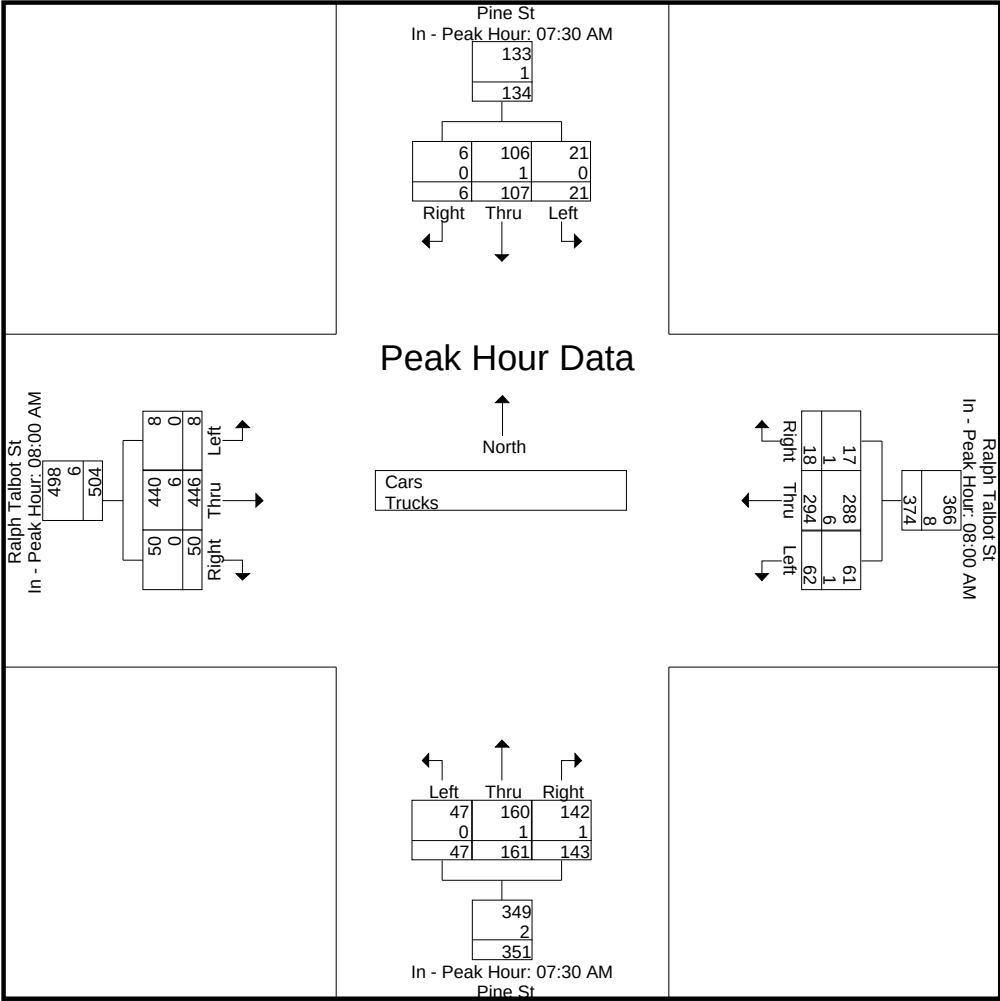


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:30 AM				08:00 AM				07:30 AM				08:00 AM			
+0 mins.	3	28	2	33	9	76	8	93	12	42	36	90	2	101	11	114
+15 mins.	6	35	1	42	23	59	5	87	9	41	37	87	3	106	15	124
+30 mins.	5	20	3	28	21	69	1	91	8	38	26	72	3	109	9	121
+45 mins.	7	24	0	31	9	90	4	103	18	40	44	102	0	130	15	145
Total Volume	21	107	6	134	62	294	18	374	47	161	143	351	8	446	50	504
% App. Total	15.7	79.9	4.5		16.6	78.6	4.8		13.4	45.9	40.7		1.6	88.5	9.9	
PHF	.750	.764	.500	.798	.674	.817	.563	.908	.653	.958	.813	.860	.667	.858	.833	.869
Cars	21	106	6	133	61	288	17	366	47	160	142	349	8	440	50	498
% Cars	100	99.1	100	99.3	98.4	98	94.4	97.9	100	99.4	99.3	99.4	100	98.7	100	98.8
Trucks	0	1	0	1	1	6	1	8	0	1	1	2	0	6	0	6
% Trucks	0	0.9	0	0.7	1.6	2	5.6	2.1	0	0.6	0.7	0.6	0	1.3	0	1.2

N/S Street : Pine Street
E/W Street : Ralph Talbot Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500023
Site Code : 89500023
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Pine Street
E/W Street : Ralph Talbot Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500023
Site Code : 89500023
Start Date : 7/7/2022
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Groups Printed- Cars

	Pine St From North			Ralph Talbot St From East			Pine St From South			Ralph Talbot St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	2	19	2	4	54	5	9	21	16	2	65	4	203
07:15 AM	6	19	3	7	65	2	9	41	22	3	98	8	283
07:30 AM	3	28	2	8	67	6	12	42	36	0	121	5	330
07:45 AM	6	35	1	8	71	8	9	40	36	3	122	11	350
Total	17	101	8	27	257	21	39	144	110	8	406	28	1166
08:00 AM	5	20	3	9	74	8	8	38	26	2	100	11	304
08:15 AM	7	23	0	23	56	5	18	40	44	3	104	15	338
08:30 AM	6	23	1	21	68	1	8	39	32	3	106	9	317
08:45 AM	5	37	3	8	90	3	14	36	22	0	130	15	363
Total	23	103	7	61	288	17	48	153	124	8	440	50	1322
Grand Total	40	204	15	88	545	38	87	297	234	16	846	78	2488
Apprch %	15.4	78.8	5.8	13.1	81.2	5.7	14.1	48.1	37.9	1.7	90	8.3	
Total %	1.6	8.2	0.6	3.5	21.9	1.5	3.5	11.9	9.4	0.6	34	3.1	

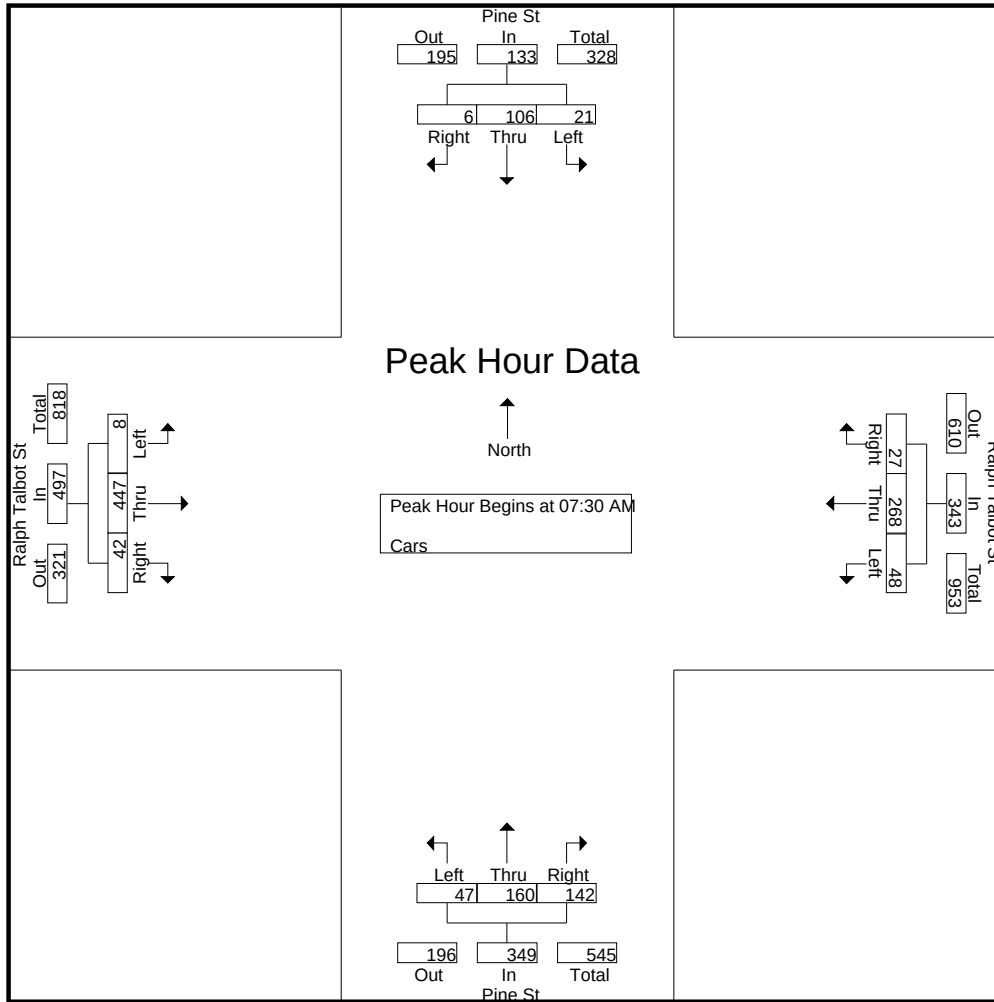
	Pine St From North				Ralph Talbot St From East				Pine St From South				Ralph Talbot St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	3	28	2	33	8	67	6	81	12	42	36	90	0	121	5	126	330
07:45 AM	6	35	1	42	8	71	8	87	9	40	36	85	3	122	11	136	350
08:00 AM	5	20	3	28	9	74	8	91	8	38	26	72	2	100	11	113	304
08:15 AM	7	23	0	30	23	56	5	84	18	40	44	102	3	104	15	122	338
Total Volume	21	106	6	133	48	268	27	343	47	160	142	349	8	447	42	497	1322
% App. Total	15.8	79.7	4.5		14	78.1	7.9		13.5	45.8	40.7		1.6	89.9	8.5		
PHF	.750	.757	.500	.792	.522	.905	.844	.942	.653	.952	.807	.855	.667	.916	.700	.914	.944

Accurate Counts

978-664-2565

N/S Street : Pine Street
 E/W Street : Ralph Talbot Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500023
 Site Code : 89500023
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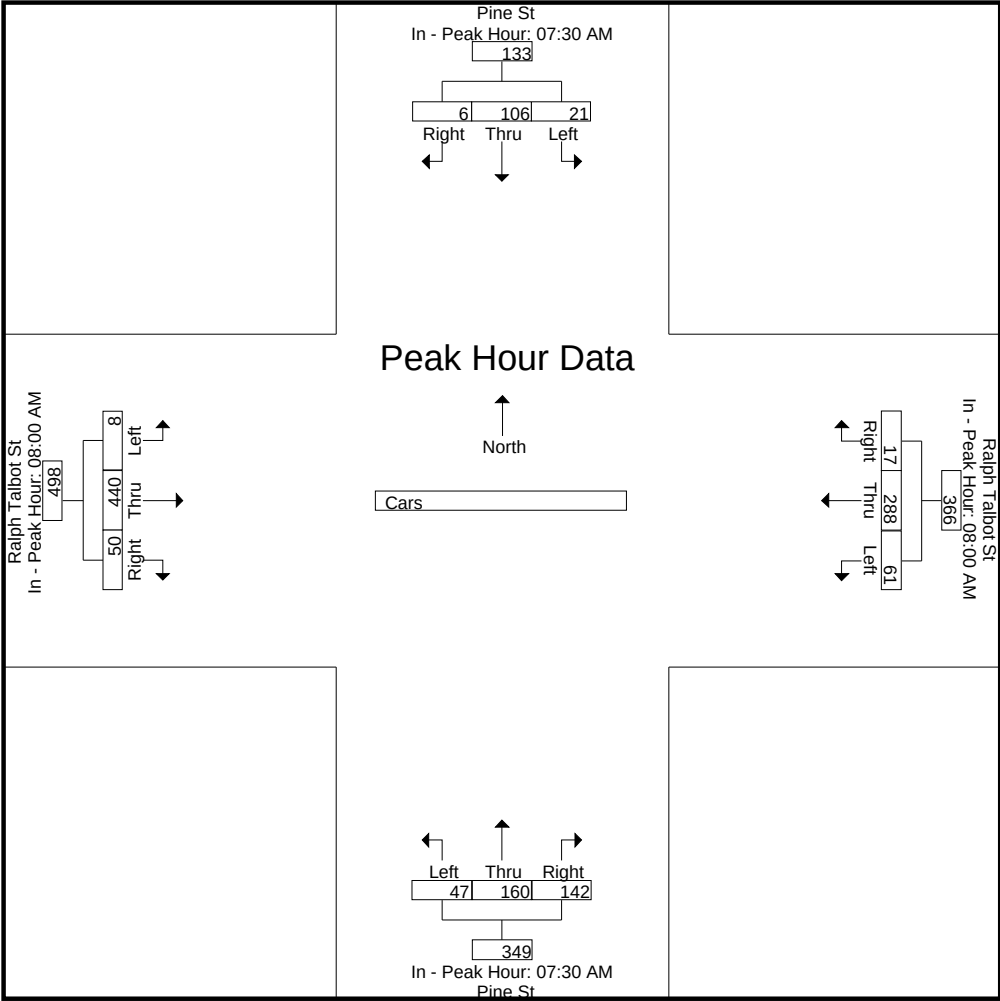


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:30 AM				08:00 AM				07:30 AM				08:00 AM			
+0 mins.	3	28	2	33	9	74	8	91	12	42	36	90	2	100	11	113
+15 mins.	6	35	1	42	23	56	5	84	9	40	36	85	3	104	15	122
+30 mins.	5	20	3	28	21	68	1	90	8	38	26	72	3	106	9	118
+45 mins.	7	23	0	30	8	90	3	101	18	40	44	102	0	130	15	145
Total Volume	21	106	6	133	61	288	17	366	47	160	142	349	8	440	50	498
% App. Total	15.8	79.7	4.5		16.7	78.7	4.6		13.5	45.8	40.7		1.6	88.4	10	
PHF	.750	.757	.500	.792	.663	.800	.531	.906	.653	.952	.807	.855	.667	.846	.833	.859

N/S Street : Pine Street
E/W Street : Ralph Talbot Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500023
Site Code : 89500023
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Accurate Counts

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N/S Street : Pine Street
E/W Street : Ralph Talbot Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500023
Site Code : 89500023
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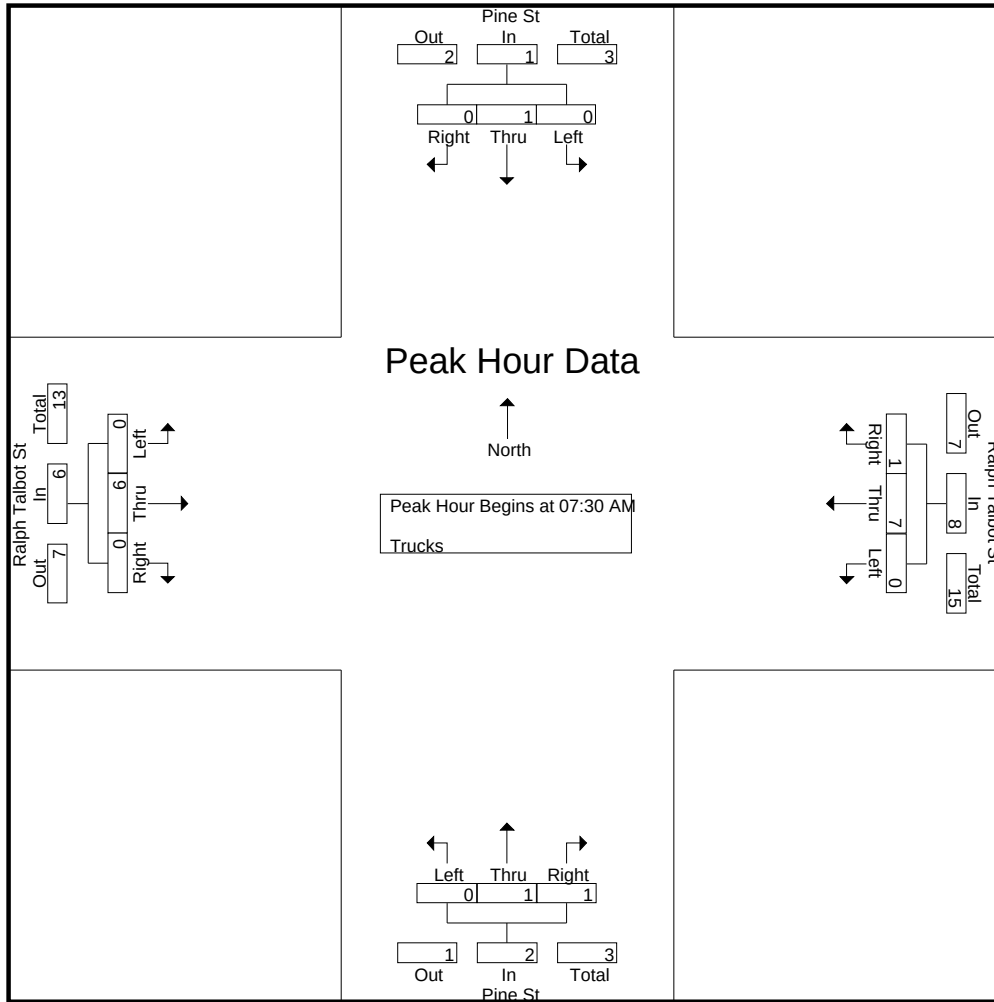
Groups Printed- Trucks

	Pine St From North			Ralph Talbot St From East			Pine St From South			Ralph Talbot St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	0	0	1	1	0	0	0	0	2	0	4
07:15 AM	0	0	0	0	0	0	0	0	0	0	2	0	2
07:30 AM	0	0	0	0	1	1	0	0	0	0	2	0	4
07:45 AM	0	0	0	0	1	0	0	1	1	0	1	0	4
Total	0	0	0	0	3	2	0	1	1	0	7	0	14
08:00 AM	0	0	0	0	2	0	0	0	0	0	1	0	3
08:15 AM	0	1	0	0	3	0	0	0	0	0	2	0	6
08:30 AM	0	0	0	0	1	0	0	0	0	0	3	0	4
08:45 AM	0	0	0	1	0	1	0	0	0	0	0	0	2
Total	0	1	0	1	6	1	0	0	0	0	6	0	15
Grand Total	0	1	0	1	9	3	0	1	1	0	13	0	29
Apprch %	0	100	0	7.7	69.2	23.1	0	50	50	0	100	0	
Total %	0	3.4	0	3.4	31	10.3	0	3.4	3.4	0	44.8	0	

	Pine St From North				Ralph Talbot St From East				Pine St From South				Ralph Talbot St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	0	0	0	0	0	1	1	2	0	0	0	0	0	2	0	2	4
07:45 AM	0	0	0	0	0	1	0	1	0	1	1	2	0	1	0	1	4
08:00 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1	3
08:15 AM	0	1	0	1	0	3	0	3	0	0	0	0	0	2	0	2	6
Total Volume	0	1	0	1	0	7	1	8	0	1	1	2	0	6	0	6	17
% App. Total	0	100	0		0	87.5	12.5		0	50	50		0	100	0		
PHF	.000	.250	.000	.250	.000	.583	.250	.667	.000	.250	.250	.250	.000	.750	.000	.750	.708

N/S Street : Pine Street
E/W Street : Ralph Talbot Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500023
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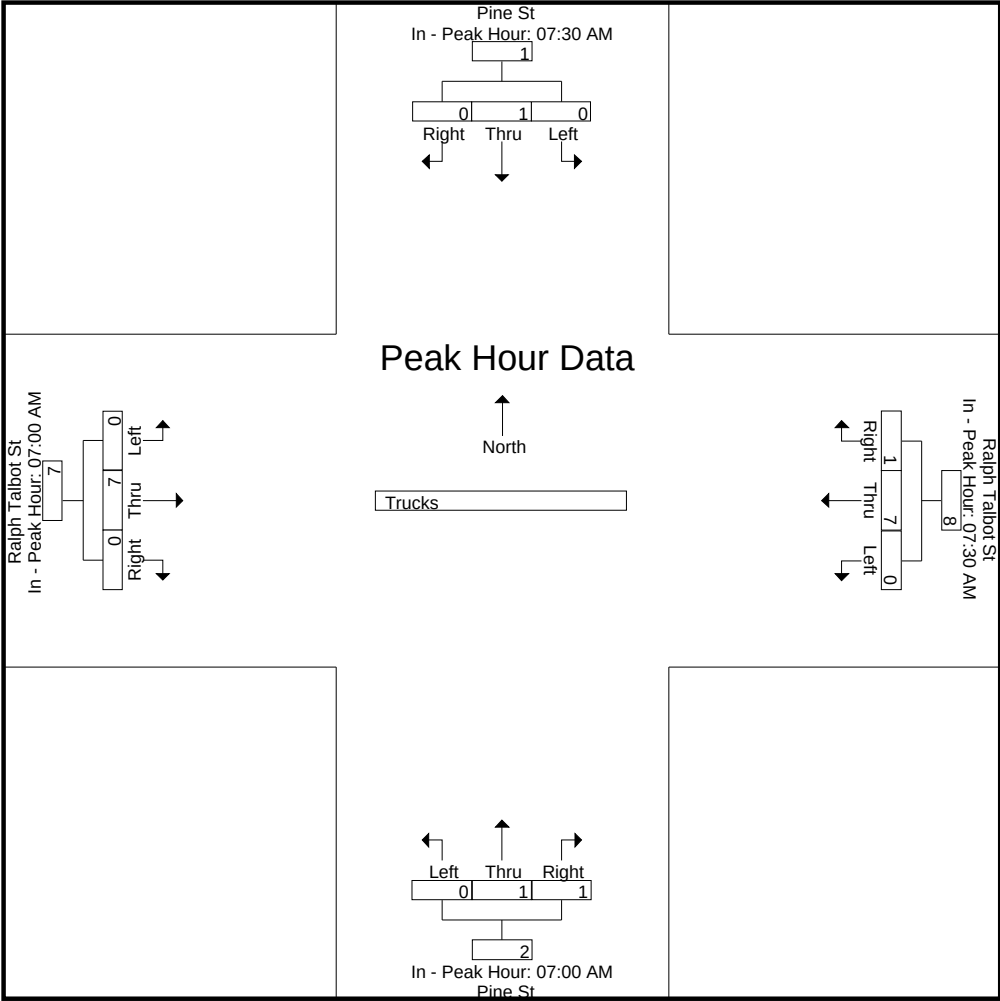


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				07:30 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	1	1	2	0	0	0	0	0	2	0	2
+15 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2
+30 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2
+45 mins.	0	1	0	1	0	3	0	3	0	1	1	2	0	1	0	1
Total Volume	0	1	0	1	0	7	1	8	0	1	1	2	0	7	0	7
% App. Total	0	100	0		0	87.5	12.5		0	50	50		0	100	0	
PHF	.000	.250	.000	.250	.000	.583	.250	.667	.000	.250	.250	.250	.000	.875	.000	.875

N/S Street : Pine Street
E/W Street : Ralph Talbot Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500023
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Start Date : 7/7/2022
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Accurate Counts

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N/S Street : Pine Street
E/W Street : Ralph Talbot Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500023
Site Code : 89500023
Start Date : 7/7/2022
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Groups Printed- Bikes Peds

	Pine St From North				Ralph Talbot St From East				Pine St From South				Ralph Talbot St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2	2	1	3
07:30 AM	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	1	3	1	4
07:45 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	1	3	4
Total	0	0	0	2	0	2	0	0	1	0	0	0	0	1	1	4	6	5	11
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
08:15 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
08:30 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2
08:45 AM	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	1	4	0	4
Total	0	1	0	4	0	0	0	0	0	0	0	0	0	0	0	3	7	1	8
Grand Total	0	1	0	6	0	2	0	0	1	0	0	0	0	1	1	7	13	6	19
Apprch %	0	100	0		0	100	0		100	0	0		0	50	50				
Total %	0	16.7	0		0	33.3	0		16.7	0	0		0	16.7	16.7		68.4	31.6	

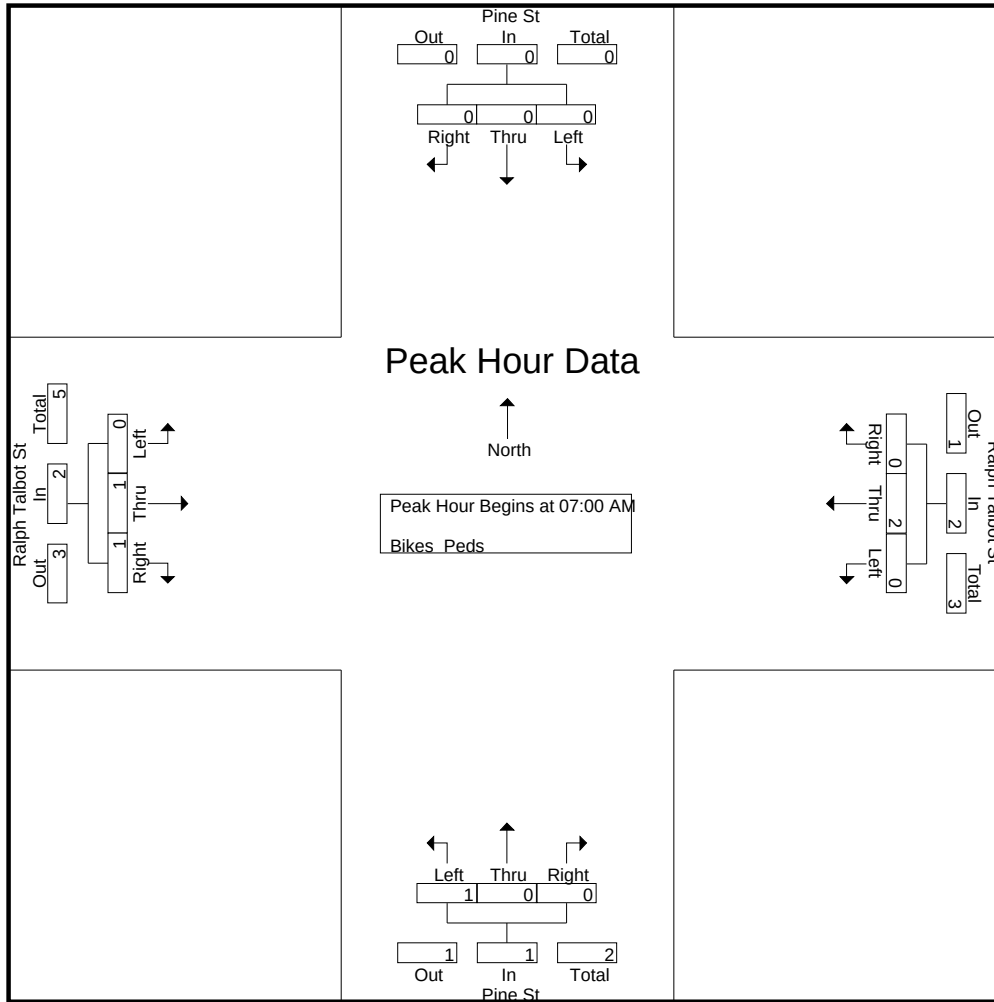
	Pine St From North				Ralph Talbot St From East				Pine St From South				Ralph Talbot St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
07:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1	2	3
Total Volume	0	0	0	0	0	2	0	2	1	0	0	1	0	1	1	2	5
% App. Total	0	0	0	0	0	100	0		100	0	0		0	50	50		
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.250	.000	.000	.250	.000	.250	.250	.250	.417

Accurate Counts

978-664-2565

N/S Street : Pine Street
 E/W Street : Ralph Talbot Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500023
 Site Code : 89500023
 Start Date : 7/7/2022
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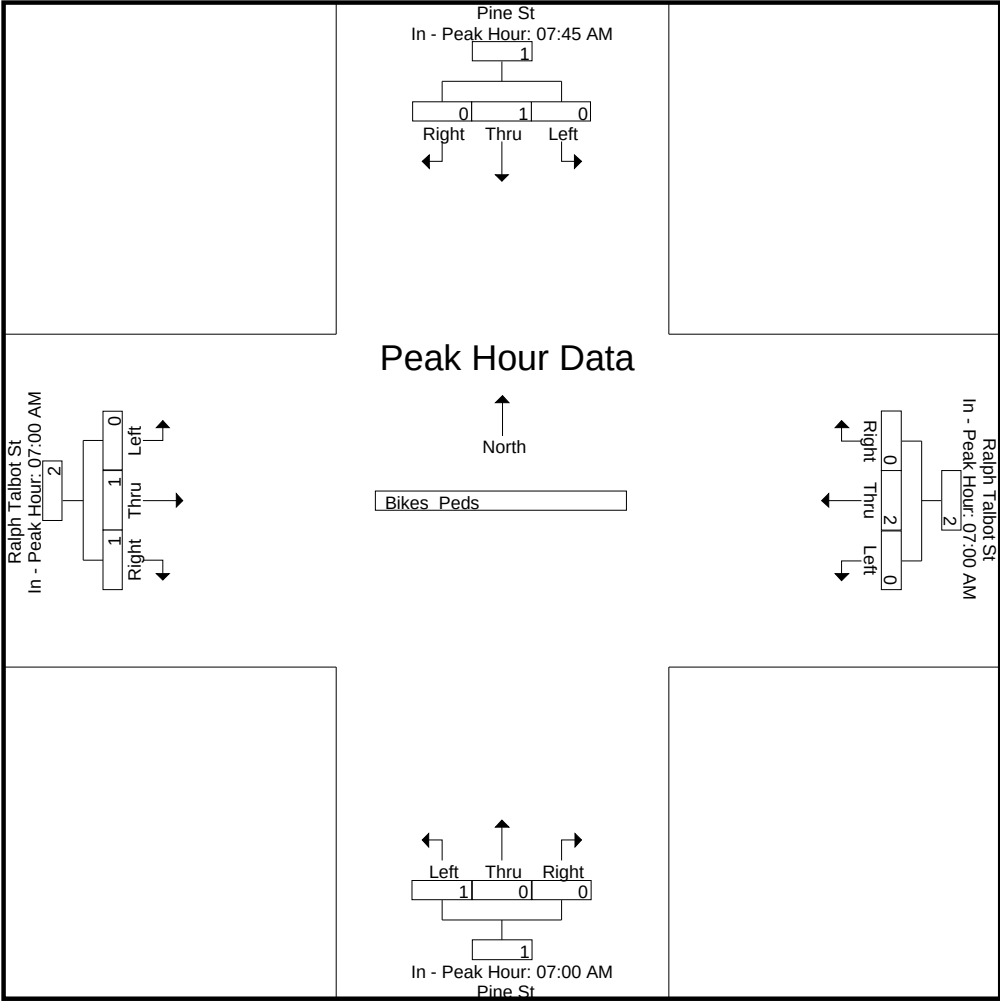


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:45 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
+45 mins.	0	1	0	1	0	0	0	0	1	0	0	1	0	1	1	2
Total Volume	0	1	0	1	0	2	0	2	1	0	0	1	0	1	1	2
% App. Total	0	100	0		0	100	0		100	0	0		0	50	50	
PHF	.000	.250	.000	.250	.000	.500	.000	.500	.250	.000	.000	.250	.000	.250	.250	.250

N/S Street : Pine Street
E/W Street : Ralph Talbot Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500023
Site Code : 89500023
Start Date : 7/7/2022
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Accurate Counts

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N/S Street : Pine Street
E/W Street : Ralph Talbot Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500023
Site Code : 89500023
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Pine St From North			Ralph Talbot St From East			Pine St From South			Ralph Talbot St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	15	42	2	27	95	8	5	35	23	3	121	14	390
04:15 PM	7	55	4	33	120	4	8	33	29	7	128	19	447
04:30 PM	7	56	3	28	99	7	9	34	26	1	112	11	393
04:45 PM	12	48	5	19	114	2	8	43	29	3	139	16	438
Total	41	201	14	107	428	21	30	145	107	14	500	60	1668
05:00 PM	12	48	6	41	137	6	12	33	35	2	118	22	472
05:15 PM	12	44	2	22	108	4	8	33	27	5	118	19	402
05:30 PM	15	45	2	23	109	7	16	33	27	2	103	12	394
05:45 PM	9	40	5	20	94	9	6	16	14	2	87	14	316
Total	48	177	15	106	448	26	42	115	103	11	426	67	1584
Grand Total	89	378	29	213	876	47	72	260	210	25	926	127	3252
Apprch %	17.9	76.2	5.8	18.8	77.1	4.1	13.3	48	38.7	2.3	85.9	11.8	
Total %	2.7	11.6	0.9	6.5	26.9	1.4	2.2	8	6.5	0.8	28.5	3.9	
Cars	87	378	29	213	875	47	72	260	209	25	922	127	3244
% Cars	97.8	100	100	100	99.9	100	100	100	99.5	100	99.6	100	99.8
Trucks	2	0	0	0	1	0	0	0	1	0	4	0	8
% Trucks	2.2	0	0	0	0.1	0	0	0	0.5	0	0.4	0	0.2

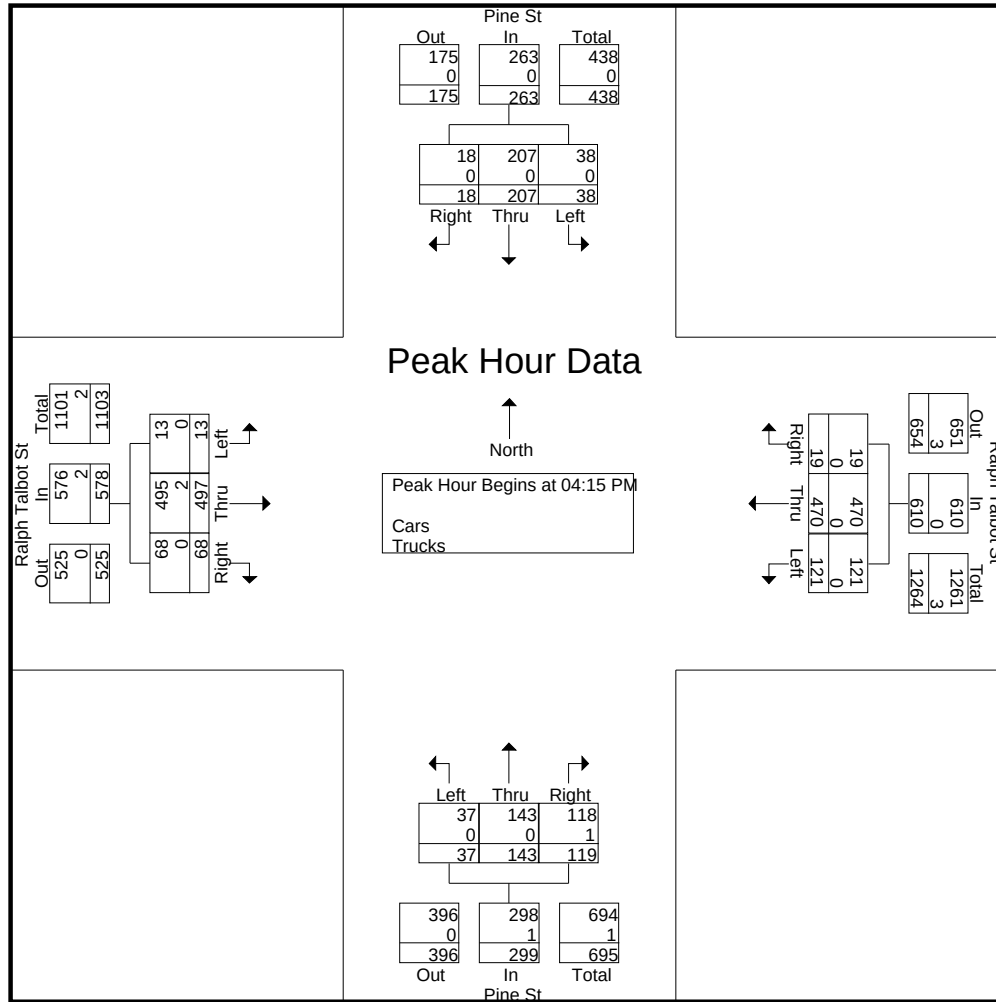
	Pine St From North				Ralph Talbot St From East				Pine St From South				Ralph Talbot St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	7	55	4	66	33	120	4	157	8	33	29	70	7	128	19	154	447
04:30 PM	7	56	3	66	28	99	7	134	9	34	26	69	1	112	11	124	393
04:45 PM	12	48	5	65	19	114	2	135	8	43	29	80	3	139	16	158	438
05:00 PM	12	48	6	66	41	137	6	184	12	33	35	80	2	118	22	142	472
Total Volume	38	207	18	263	121	470	19	610	37	143	119	299	13	497	68	578	1750
% App. Total	14.4	78.7	6.8		19.8	77	3.1		12.4	47.8	39.8		2.2	86	11.8		
PHF	.792	.924	.750	.996	.738	.858	.679	.829	.771	.831	.850	.934	.464	.894	.773	.915	.927
Cars	38	207	18	263	121	470	19	610	37	143	118	298	13	495	68	576	1747
% Cars	100	100	100	100	100	100	100	100	100	100	99.2	99.7	100	99.6	100	99.7	99.8
Trucks	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0	2	3
% Trucks	0	0	0	0	0	0	0	0	0	0	0.8	0.3	0	0.4	0	0.3	0.2

Accurate Counts

978-664-2565

N/S Street : Pine Street
E/W Street : Ralph Talbot Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500023
Site Code : 89500023
Start Date : 7/7/2022
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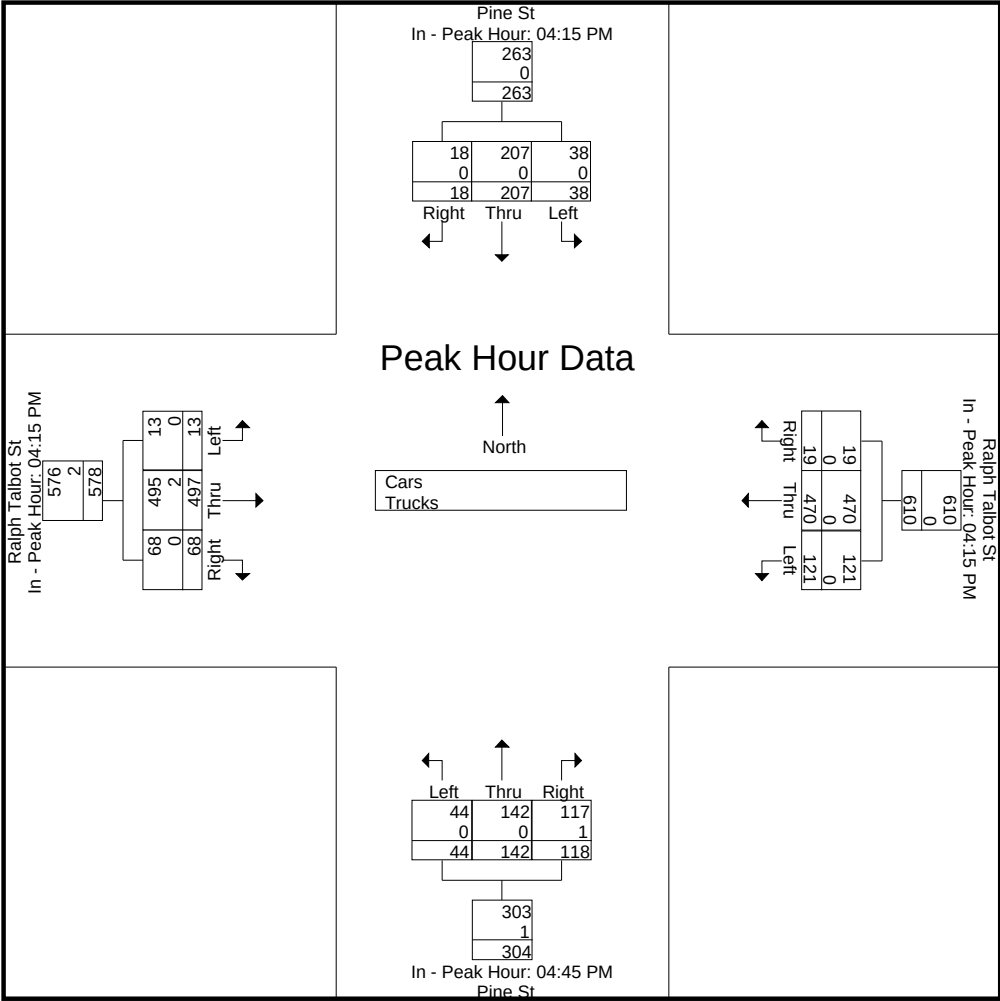


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM				04:15 PM				04:45 PM				04:15 PM			
+0 mins.	7	55	4	66	33	120	4	157	8	43	29	80	7	128	19	154
+15 mins.	7	56	3	66	28	99	7	134	12	33	35	80	1	112	11	124
+30 mins.	12	48	5	65	19	114	2	135	8	33	27	68	3	139	16	158
+45 mins.	12	48	6	66	41	137	6	184	16	33	27	76	2	118	22	142
Total Volume	38	207	18	263	121	470	19	610	44	142	118	304	13	497	68	578
% App. Total	14.4	78.7	6.8		19.8	77	3.1		14.5	46.7	38.8		2.2	86	11.8	
PHF	.792	.924	.750	.996	.738	.858	.679	.829	.688	.826	.843	.950	.464	.894	.773	.915
Cars	38	207	18	263	121	470	19	610	44	142	117	303	13	495	68	576
% Cars	100	100	100	100	100	100	100	100	100	100	99.2	99.7	100	99.6	100	99.7
Trucks	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0	2
% Trucks	0	0	0	0	0	0	0	0	0	0	0.8	0.3	0	0.4	0	0.3

N/S Street : Pine Street
E/W Street : Ralph Talbot Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500023
Site Code : 89500023
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Pine Street
E/W Street : Ralph Talbot Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500023
Site Code : 89500023
Start Date : 7/7/2022
Page No : 4

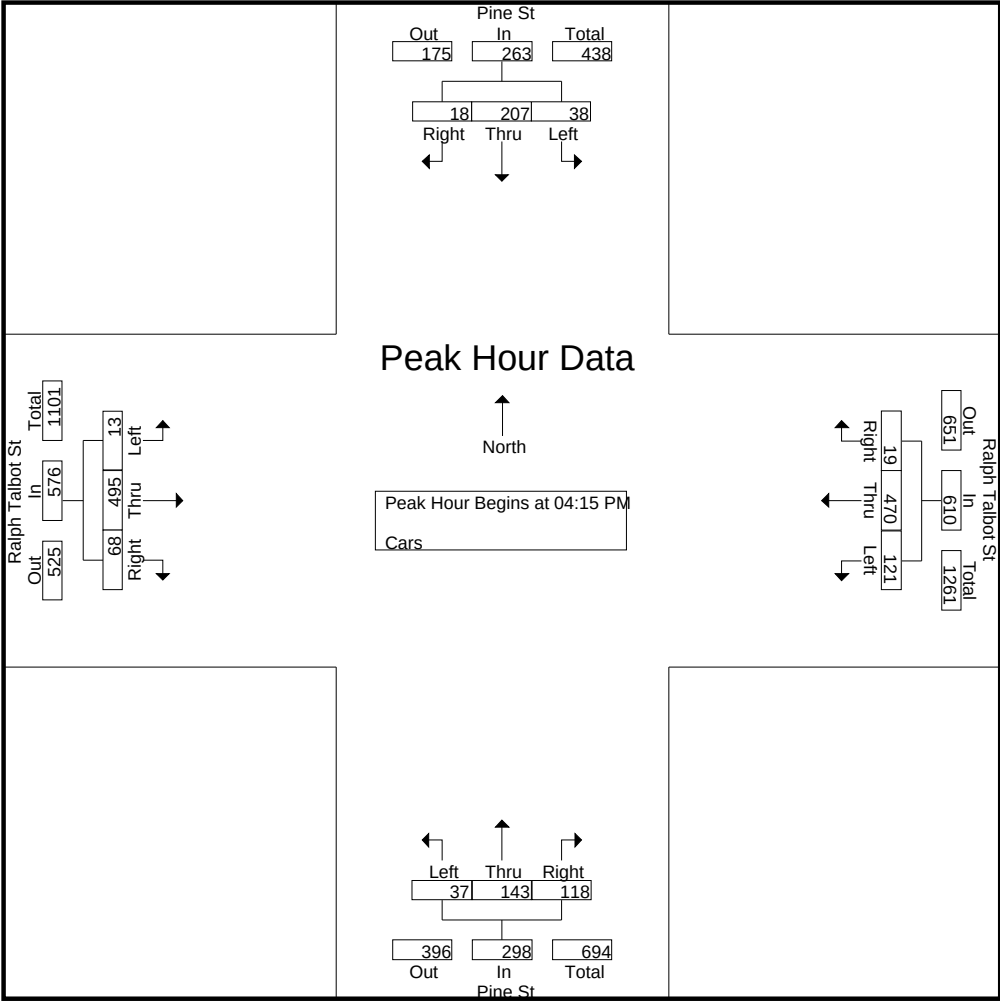
Groups Printed- Cars

	Pine St From North			Ralph Talbot St From East			Pine St From South			Ralph Talbot St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	13	42	2	27	94	8	5	35	23	3	120	14	386
04:15 PM	7	55	4	33	120	4	8	33	29	7	126	19	445
04:30 PM	7	56	3	28	99	7	9	34	26	1	112	11	393
04:45 PM	12	48	5	19	114	2	8	43	28	3	139	16	437
Total	39	201	14	107	427	21	30	145	106	14	497	60	1661
05:00 PM	12	48	6	41	137	6	12	33	35	2	118	22	472
05:15 PM	12	44	2	22	108	4	8	33	27	5	117	19	401
05:30 PM	15	45	2	23	109	7	16	33	27	2	103	12	394
05:45 PM	9	40	5	20	94	9	6	16	14	2	87	14	316
Total	48	177	15	106	448	26	42	115	103	11	425	67	1583
Grand Total	87	378	29	213	875	47	72	260	209	25	922	127	3244
Apprch %	17.6	76.5	5.9	18.8	77.1	4.1	13.3	48.1	38.6	2.3	85.8	11.8	
Total %	2.7	11.7	0.9	6.6	27	1.4	2.2	8	6.4	0.8	28.4	3.9	

	Pine St From North				Ralph Talbot St From East				Pine St From South				Ralph Talbot St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	7	55	4	66	33	120	4	157	8	33	29	70	7	126	19	152	445
04:30 PM	7	56	3	66	28	99	7	134	9	34	26	69	1	112	11	124	393
04:45 PM	12	48	5	65	19	114	2	135	8	43	28	79	3	139	16	158	437
05:00 PM	12	48	6	66	41	137	6	184	12	33	35	80	2	118	22	142	472
Total Volume	38	207	18	263	121	470	19	610	37	143	118	298	13	495	68	576	1747
% App. Total	14.4	78.7	6.8		19.8	77	3.1		12.4	48	39.6		2.3	85.9	11.8		
PHF	.792	.924	.750	.996	.738	.858	.679	.829	.771	.831	.843	.931	.464	.890	.773	.911	.925

N/S Street : Pine Street
E/W Street : Ralph Talbot Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500023
Site Code : 89500023
Start Date : 7/7/2022
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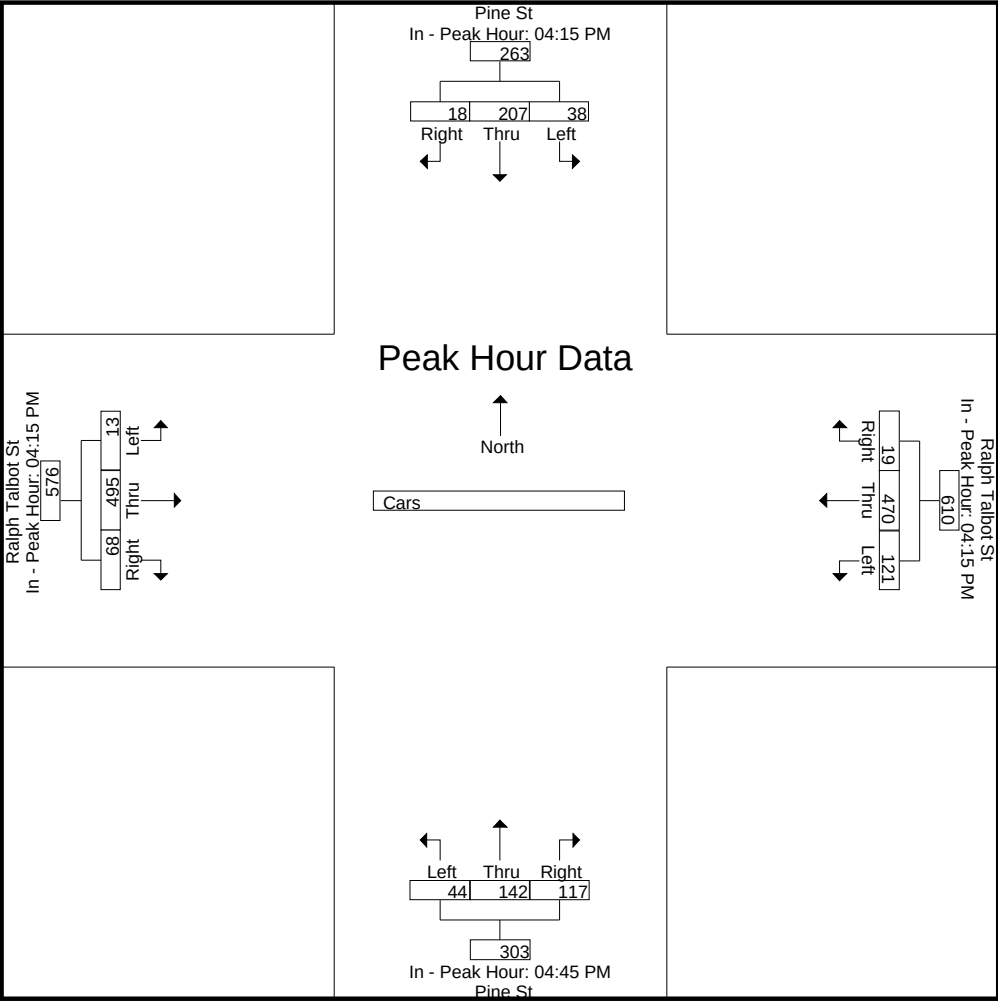


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM				04:15 PM				04:45 PM				04:15 PM			
+0 mins.	7	55	4	66	33	120	4	157	8	43	28	79	7	126	19	152
+15 mins.	7	56	3	66	28	99	7	134	12	33	35	80	1	112	11	124
+30 mins.	12	48	5	65	19	114	2	135	8	33	27	68	3	139	16	158
+45 mins.	12	48	6	66	41	137	6	184	16	33	27	76	2	118	22	142
Total Volume	38	207	18	263	121	470	19	610	44	142	117	303	13	495	68	576
% App. Total	14.4	78.7	6.8		19.8	77	3.1		14.5	46.9	38.6		2.3	85.9	11.8	
PHF	.792	.924	.750	.996	.738	.858	.679	.829	.688	.826	.836	.947	.464	.890	.773	.911

N/S Street : Pine Street
E/W Street : Ralph Talbot Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500023
Site Code : 89500023
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Pine Street
E/W Street : Ralph Talbot Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500023
Site Code : 89500023
Start Date : 7/7/2022
Page No : 7

Groups Printed- Trucks

	Pine St From North			Ralph Talbot St From East			Pine St From South			Ralph Talbot St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	2	0	0	0	1	0	0	0	0	0	1	0	4
04:15 PM	0	0	0	0	0	0	0	0	0	0	2	0	2
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	1	0	0	0	1
Total	2	0	0	0	1	0	0	0	1	0	3	0	7
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	1	0	1
Grand Total	2	0	0	0	1	0	0	0	1	0	4	0	8
Apprch %	100	0	0	0	100	0	0	0	100	0	100	0	
Total %	25	0	0	0	12.5	0	0	0	12.5	0	50	0	

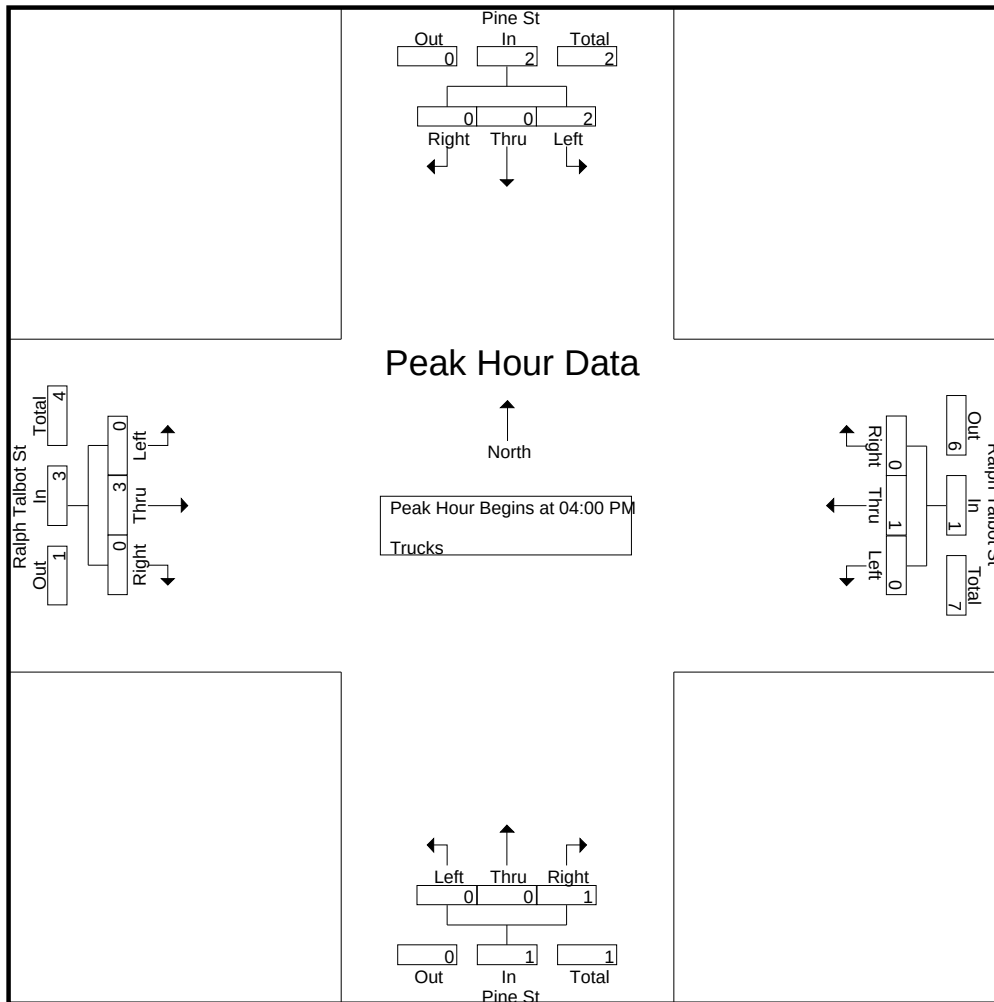
	Pine St From North				Ralph Talbot St From East				Pine St From South				Ralph Talbot St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	2	0	0	2	0	1	0	1	0	0	0	0	0	1	0	1	4
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
Total Volume	2	0	0	2	0	1	0	1	0	0	1	1	0	3	0	3	7
% App. Total	100	0	0		0	100	0		0	0	100		0	100	0		
PHF	.250	.000	.000	.250	.000	.250	.000	.250	.000	.000	.250	.250	.000	.375	.000	.375	.438

Accurate Counts

978-664-2565

N/S Street : Pine Street
 E/W Street : Ralph Talbot Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500023
 Site Code : 89500023
 Start Date : 7/7/2022
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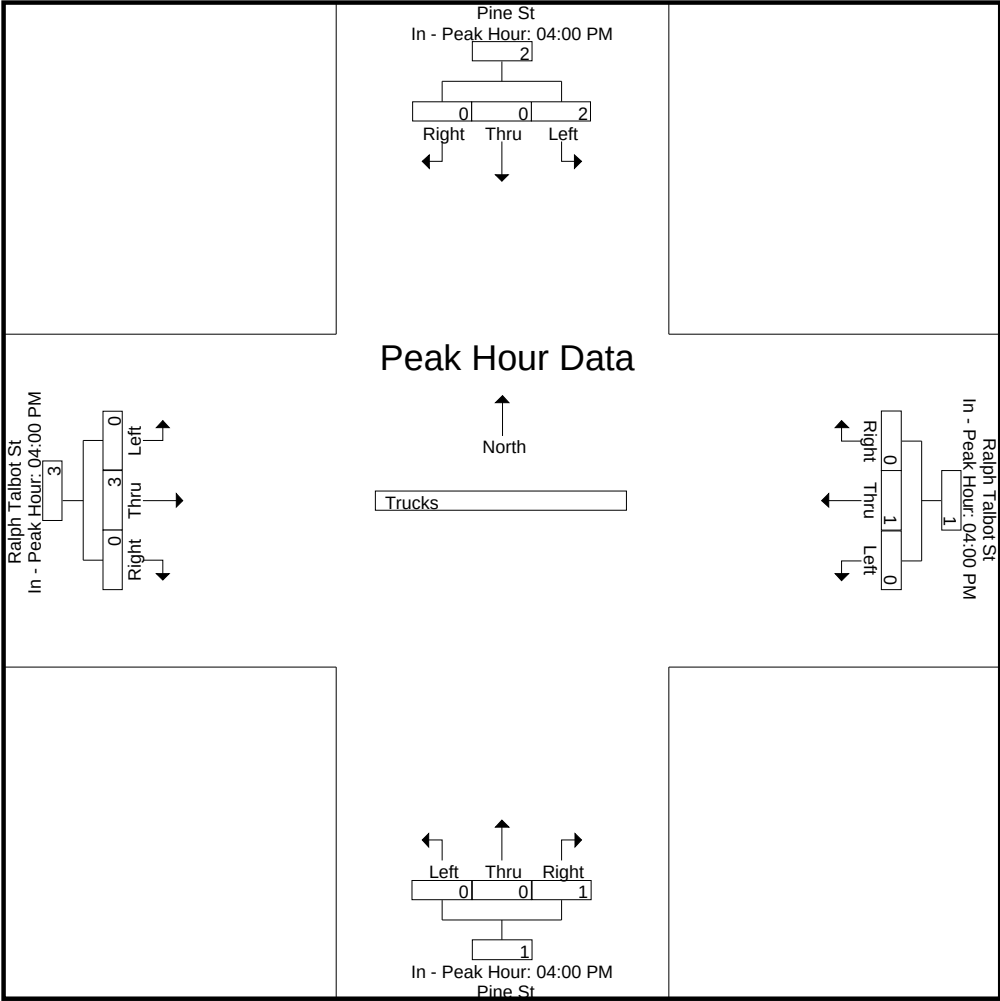


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	2	0	0	2	0	1	0	1	0	0	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
Total Volume	2	0	0	2	0	1	0	1	0	0	1	1	0	3	0	3
% App. Total	100	0	0		0	100	0		0	0	100		0	100	0	
PHF	.250	.000	.000	.250	.000	.250	.000	.250	.000	.000	.250	.250	.000	.375	.000	.375

N/S Street : Pine Street
E/W Street : Ralph Talbot Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500023
Site Code : 89500023
Start Date : 7/7/2022
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Accurate Counts

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N/S Street : Pine Street
E/W Street : Ralph Talbot Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500023
Site Code : 89500023
Start Date : 7/7/2022
Page No : 10

Groups Printed- Bikes Peds

	Pine St From North				Ralph Talbot St From East				Pine St From South				Ralph Talbot St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
04:00 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
04:45 PM	0	0	0	3	0	0	0	0	0	1	0	0	0	0	0	0	3	1	4
Total	0	0	0	3	0	0	0	0	0	2	0	0	0	1	0	1	4	3	7
05:00 PM	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0	0	1	2	3
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	2	0	2
05:45 PM	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	2
Total	0	0	0	2	0	2	1	0	0	0	0	0	0	1	0	1	3	4	7
Grand Total	0	0	0	5	0	2	1	0	0	2	0	0	0	2	0	2	7	7	14
Apprch %	0	0	0		0	66.7	33.3		0	100	0		0	100	0				
Total %	0	0	0		0	28.6	14.3		0	28.6	0		0	28.6	0		50	50	

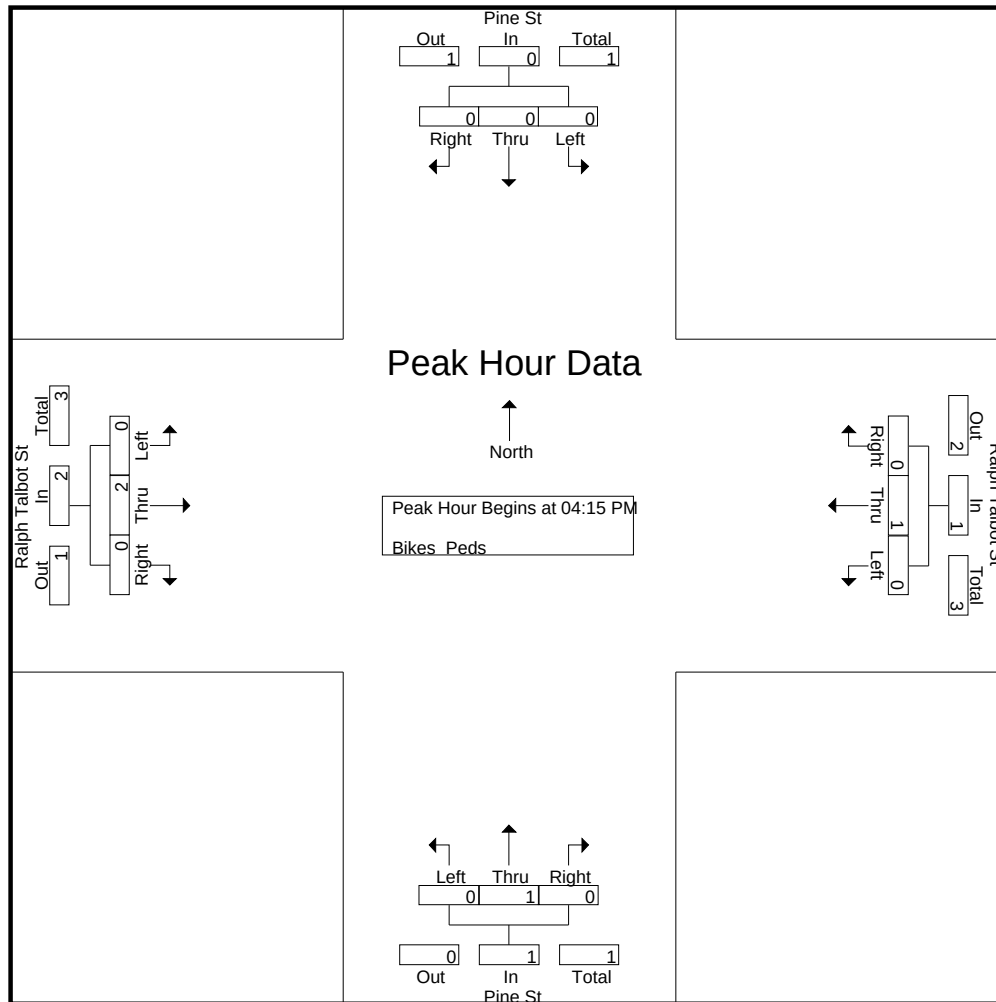
	Pine St From North				Ralph Talbot St From East				Pine St From South				Ralph Talbot St From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total		
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 04:15 PM																			
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	1
04:45 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	1	1
05:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2	2	2
Total Volume	0	0	0	0	0	1	0	1	0	1	0	1	0	2	0	2	4	4	4
% App. Total	0	0	0		0	100	0		0	100	0		0	100	0				
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.250	.000	.250	.000	.500	.000	.500	.500	.500	.500

Accurate Counts

978-664-2565

N/S Street : Pine Street
 E/W Street : Ralph Talbot Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500023
 Site Code : 89500023
 Start Date : 7/7/2022
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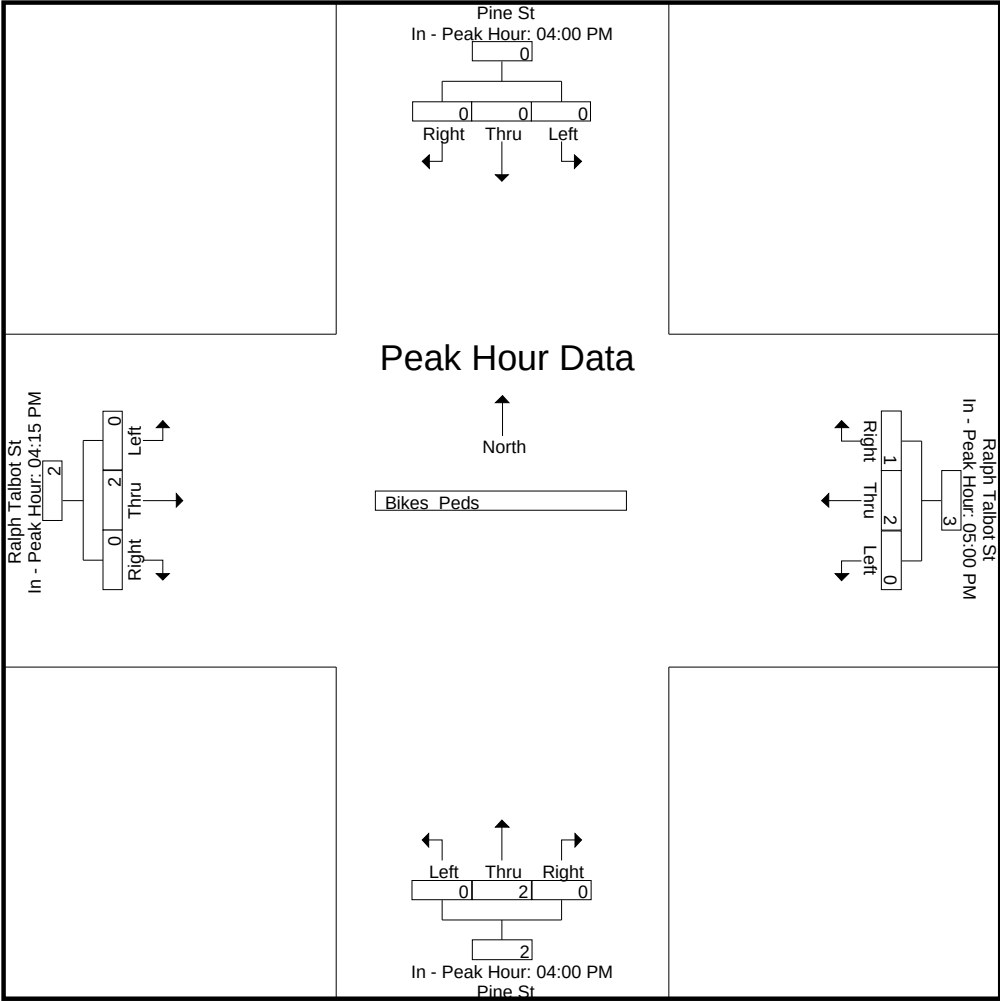


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				05:00 PM				04:00 PM				04:15 PM			
+0 mins.	0	0	0	0	0	1	0	1	0	1	0	1	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	1	1	2	0	1	0	1	0	1	0	1
Total Volume	0	0	0	0	0	2	1	3	0	2	0	2	0	2	0	2
% App. Total	0	0	0	0	0	66.7	33.3		0	100	0		0	100	0	
PHF	.000	.000	.000	.000	.000	.500	.250	.375	.000	.500	.000	.500	.000	.500	.000	.500

N/S Street : Pine Street
E/W Street : Ralph Talbot Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500023
Site Code : 89500023
Start Date : 7/7/2022
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Accurate Counts

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N/S Street : Pine Street
E/W Street : Ralph Talbot Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S23
Site Code : 89500023
Start Date : 7/9/2022
Page No : 1

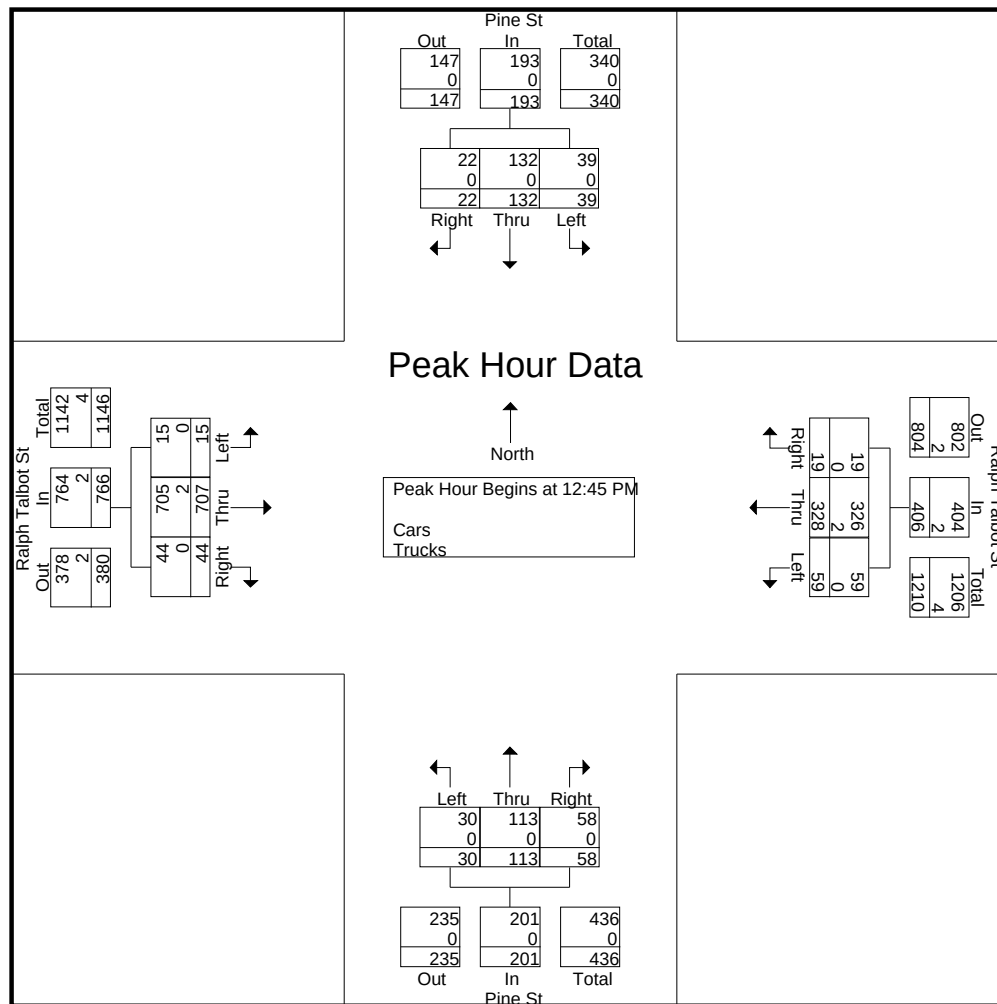
Groups Printed- Cars - Trucks

	Pine St From North			Ralph Talbot St From East			Pine St From South			Ralph Talbot St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	11	31	3	14	71	9	11	27	16	3	138	16	350
11:15 AM	16	27	3	10	68	3	10	38	20	5	141	18	359
11:30 AM	8	27	2	9	67	9	7	23	20	2	132	9	315
11:45 AM	16	34	7	16	76	2	11	37	17	5	148	11	380
Total	51	119	15	49	282	23	39	125	73	15	559	54	1404
12:00 PM	8	35	5	8	85	3	5	25	22	2	148	18	364
12:15 PM	15	32	4	13	82	4	9	28	14	4	175	18	398
12:30 PM	16	26	5	10	66	4	11	42	18	5	147	23	373
12:45 PM	16	34	5	23	82	6	11	28	16	6	146	12	385
Total	55	127	19	54	315	17	36	123	70	17	616	71	1520
01:00 PM	6	32	6	18	73	5	7	26	14	4	195	10	396
01:15 PM	9	35	5	11	75	3	6	28	18	4	179	11	384
01:30 PM	8	31	6	7	98	5	6	31	10	1	187	11	401
01:45 PM	14	28	2	18	77	5	13	21	20	6	159	15	378
Total	37	126	19	54	323	18	32	106	62	15	720	47	1559
Grand Total	143	372	53	157	920	58	107	354	205	47	1895	172	4483
Apprch %	25.2	65.5	9.3	13.8	81.1	5.1	16.1	53.2	30.8	2.2	89.6	8.1	
Total %	3.2	8.3	1.2	3.5	20.5	1.3	2.4	7.9	4.6	1	42.3	3.8	
Cars	143	372	53	157	917	57	107	354	205	47	1891	172	4475
% Cars	100	100	100	100	99.7	98.3	100	100	100	100	99.8	100	99.8
Trucks	0	0	0	0	3	1	0	0	0	0	4	0	8
% Trucks	0	0	0	0	0.3	1.7	0	0	0	0	0.2	0	0.2

	Pine St From North				Ralph Talbot St From East				Pine St From South				Ralph Talbot St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:45 PM																	
12:45 PM	16	34	5	55	23	82	6	111	11	28	16	55	6	146	12	164	385
01:00 PM	6	32	6	44	18	73	5	96	7	26	14	47	4	195	10	209	396
01:15 PM	9	35	5	49	11	75	3	89	6	28	18	52	4	179	11	194	384
01:30 PM	8	31	6	45	7	98	5	110	6	31	10	47	1	187	11	199	401
Total Volume	39	132	22	193	59	328	19	406	30	113	58	201	15	707	44	766	1566
% App. Total	20.2	68.4	11.4		14.5	80.8	4.7		14.9	56.2	28.9		2	92.3	5.7		
PHF	.609	.943	.917	.877	.641	.837	.792	.914	.682	.911	.806	.914	.625	.906	.917	.916	.976
Cars	39	132	22	193	59	326	19	404	30	113	58	201	15	705	44	764	1562
% Cars	100	100	100	100	100	99.4	100	99.5	100	100	100	100	100	99.7	100	99.7	99.7
Trucks	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
% Trucks	0	0	0	0	0	0.6	0	0.5	0	0	0	0	0	0.3	0	0.3	0.3

978-664-2565

File Name : 89500S23
Site Code : 89500023
Start Date : 7/9/2022
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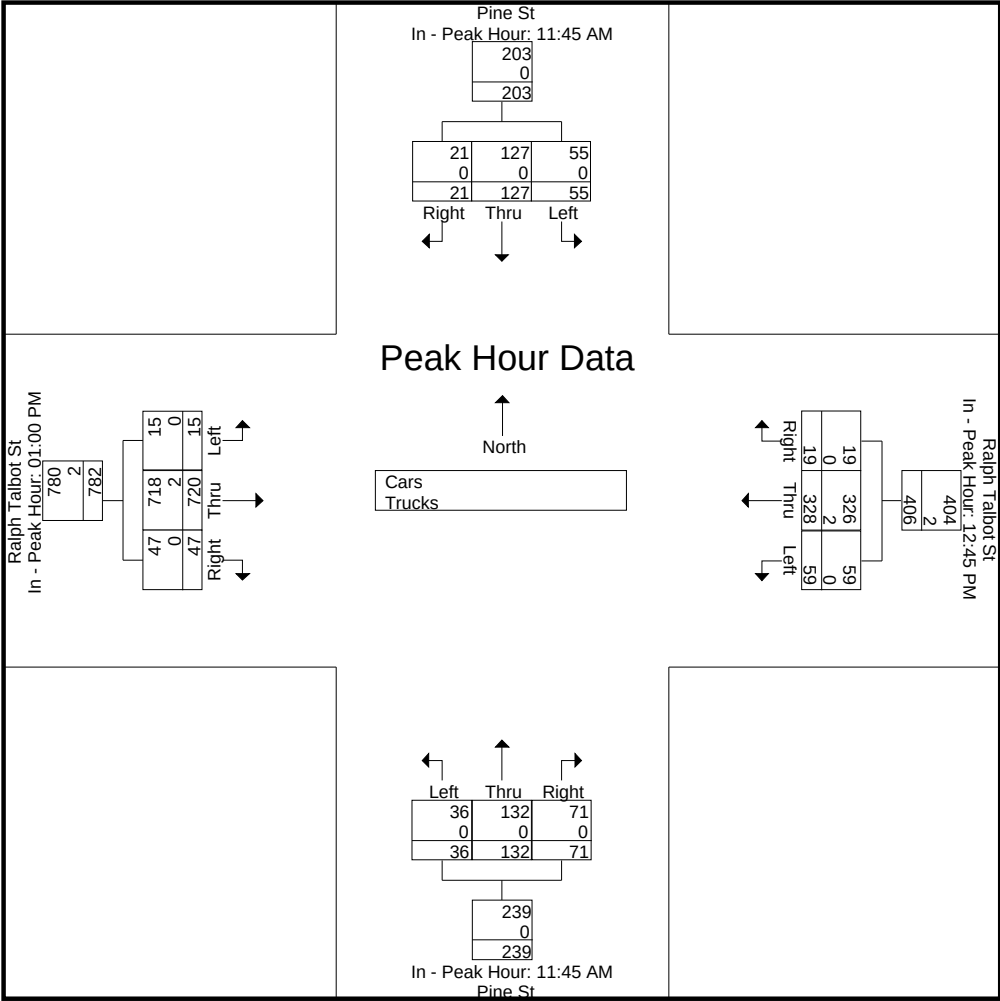


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:45 AM				12:45 PM				11:45 AM				01:00 PM			
+0 mins.	16	34	7	57	23	82	6	111	11	37	17	65	4	195	10	209
+15 mins.	8	35	5	48	18	73	5	96	5	25	22	52	4	179	11	194
+30 mins.	15	32	4	51	11	75	3	89	9	28	14	51	1	187	11	199
+45 mins.	16	26	5	47	7	98	5	110	11	42	18	71	6	159	15	180
Total Volume	55	127	21	203	59	328	19	406	36	132	71	239	15	720	47	782
% App. Total	27.1	62.6	10.3		14.5	80.8	4.7		15.1	55.2	29.7		1.9	92.1	6	
PHF	.859	.907	.750	.890	.641	.837	.792	.914	.818	.786	.807	.842	.625	.923	.783	.935
Cars	55	127	21	203	59	326	19	404	36	132	71	239	15	718	47	780
% Cars	100	100	100	100	100	99.4	100	99.5	100	100	100	100	100	99.7	100	99.7
Trucks	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2
% Trucks	0	0	0	0	0	0.6	0	0.5	0	0	0	0	0	0.3	0	0.3

N/S Street : Pine Street
E/W Street : Ralph Talbot Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S23
Site Code : 89500023
Start Date : 7/9/2022
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Accurate Counts

978-664-2565

N/S Street : Pine Street
E/W Street : Ralph Talbot Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S23
Site Code : 89500023
Start Date : 7/9/2022
Page No : 4

Groups Printed- Cars

	Pine St From North			Ralph Talbot St From East			Pine St From South			Ralph Talbot St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	11	31	3	14	71	8	11	27	16	3	138	16	349
11:15 AM	16	27	3	10	67	3	10	38	20	5	141	18	358
11:30 AM	8	27	2	9	67	9	7	23	20	2	132	9	315
11:45 AM	16	34	7	16	76	2	11	37	17	5	148	11	380
Total	51	119	15	49	281	22	39	125	73	15	559	54	1402
12:00 PM	8	35	5	8	85	3	5	25	22	2	148	18	364
12:15 PM	15	32	4	13	82	4	9	28	14	4	174	18	397
12:30 PM	16	26	5	10	66	4	11	42	18	5	147	23	373
12:45 PM	16	34	5	23	81	6	11	28	16	6	145	12	383
Total	55	127	19	54	314	17	36	123	70	17	614	71	1517
01:00 PM	6	32	6	18	73	5	7	26	14	4	195	10	396
01:15 PM	9	35	5	11	75	3	6	28	18	4	178	11	383
01:30 PM	8	31	6	7	97	5	6	31	10	1	187	11	400
01:45 PM	14	28	2	18	77	5	13	21	20	6	158	15	377
Total	37	126	19	54	322	18	32	106	62	15	718	47	1556
Grand Total	143	372	53	157	917	57	107	354	205	47	1891	172	4475
Apprch %	25.2	65.5	9.3	13.9	81.1	5	16.1	53.2	30.8	2.2	89.6	8.2	
Total %	3.2	8.3	1.2	3.5	20.5	1.3	2.4	7.9	4.6	1.1	42.3	3.8	

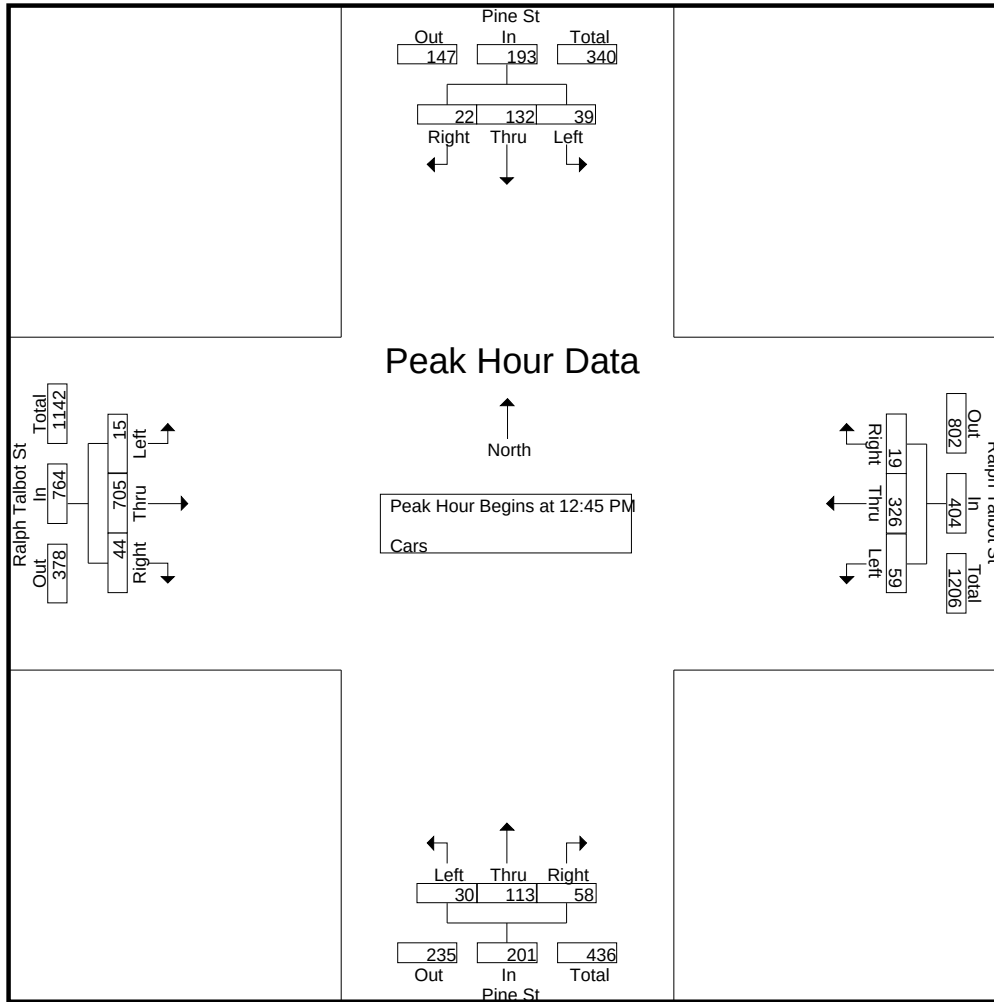
	Pine St From North				Ralph Talbot St From East				Pine St From South				Ralph Talbot St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:45 PM																	
12:45 PM	16	34	5	55	23	81	6	110	11	28	16	55	6	145	12	163	383
01:00 PM	6	32	6	44	18	73	5	96	7	26	14	47	4	195	10	209	396
01:15 PM	9	35	5	49	11	75	3	89	6	28	18	52	4	178	11	193	383
01:30 PM	8	31	6	45	7	97	5	109	6	31	10	47	1	187	11	199	400
Total Volume	39	132	22	193	59	326	19	404	30	113	58	201	15	705	44	764	1562
% App. Total	20.2	68.4	11.4		14.6	80.7	4.7		14.9	56.2	28.9		2	92.3	5.8		
PHF	.609	.943	.917	.877	.641	.840	.792	.918	.682	.911	.806	.914	.625	.904	.917	.914	.976

Accurate Counts

978-664-2565

N/S Street : Pine Street
 E/W Street : Ralph Talbot Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S23
 Site Code : 89500023
 Start Date : 7/9/2022
 Page No : 5

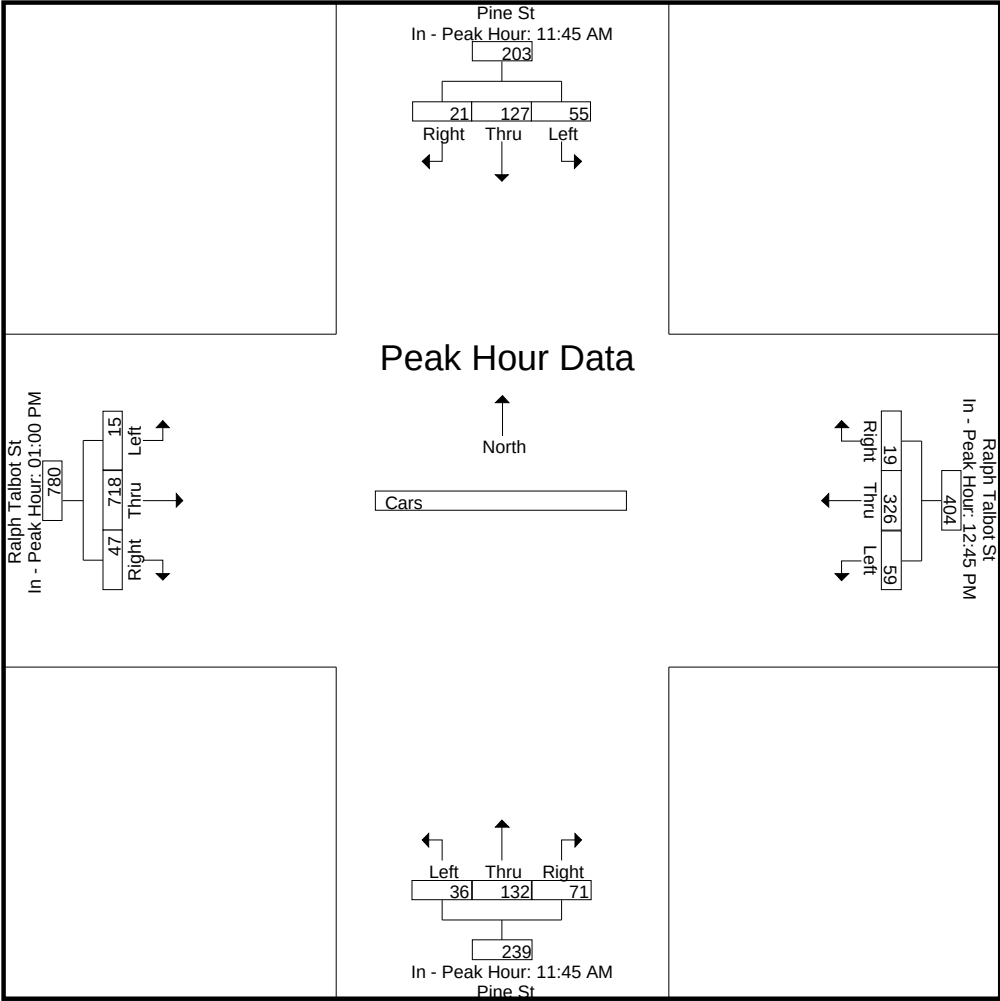


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:45 AM				12:45 PM				11:45 AM				01:00 PM			
+0 mins.	16	34	7	57	23	81	6	110	11	37	17	65	4	195	10	209
+15 mins.	8	35	5	48	18	73	5	96	5	25	22	52	4	178	11	193
+30 mins.	15	32	4	51	11	75	3	89	9	28	14	51	1	187	11	199
+45 mins.	16	26	5	47	7	97	5	109	11	42	18	71	6	158	15	179
Total Volume	55	127	21	203	59	326	19	404	36	132	71	239	15	718	47	780
% App. Total	27.1	62.6	10.3		14.6	80.7	4.7		15.1	55.2	29.7		1.9	92.1	6	
PHF	.859	.907	.750	.890	.641	.840	.792	.918	.818	.786	.807	.842	.625	.921	.783	.933

N/S Street : Pine Street
E/W Street : Ralph Talbot Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S23
Site Code : 89500023
Start Date : 7/9/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Pine Street
E/W Street : Ralph Talbot Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S23
Site Code : 89500023
Start Date : 7/9/2022
Page No : 7

Groups Printed- Trucks

	Pine St From North			Ralph Talbot St From East			Pine St From South			Ralph Talbot St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	0	0	0	1	0	0	0	0	0	0	1
11:15 AM	0	0	0	0	1	0	0	0	0	0	0	0	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1	1	0	0	0	0	0	0	2
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	1	0	0	0	0	0	1	0	2
Total	0	0	0	0	1	0	0	0	0	0	2	0	3
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
01:30 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
01:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	0	1	0	0	0	0	0	2	0	3
Grand Total	0	0	0	0	3	1	0	0	0	0	4	0	8
Apprch %	0	0	0	0	75	25	0	0	0	0	100	0	
Total %	0	0	0	0	37.5	12.5	0	0	0	0	50	0	

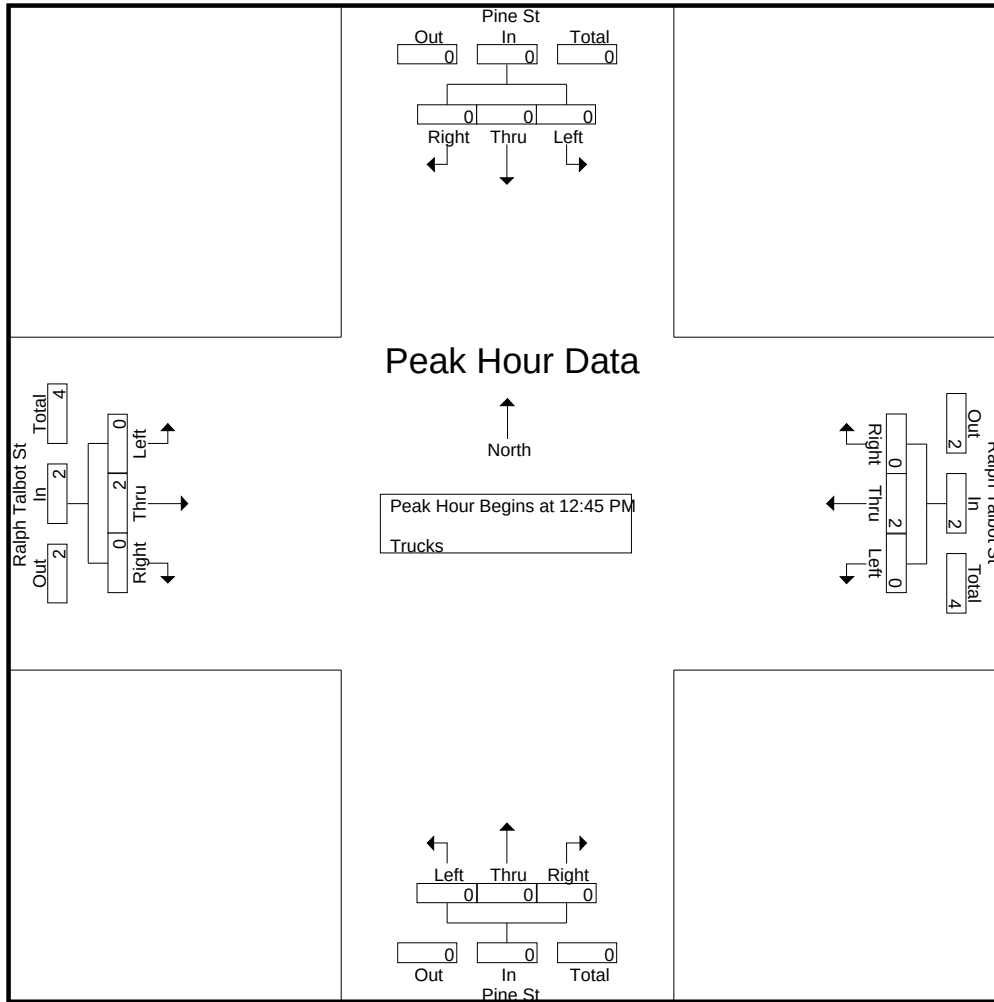
	Pine St From North				Ralph Talbot St From East				Pine St From South				Ralph Talbot St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:45 PM																	
12:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
01:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000	.000	.500	.000	.500	.500

Accurate Counts

978-664-2565

N/S Street : Pine Street
 E/W Street : Ralph Talbot Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S23
 Site Code : 89500023
 Start Date : 7/9/2022
 Page No : 8

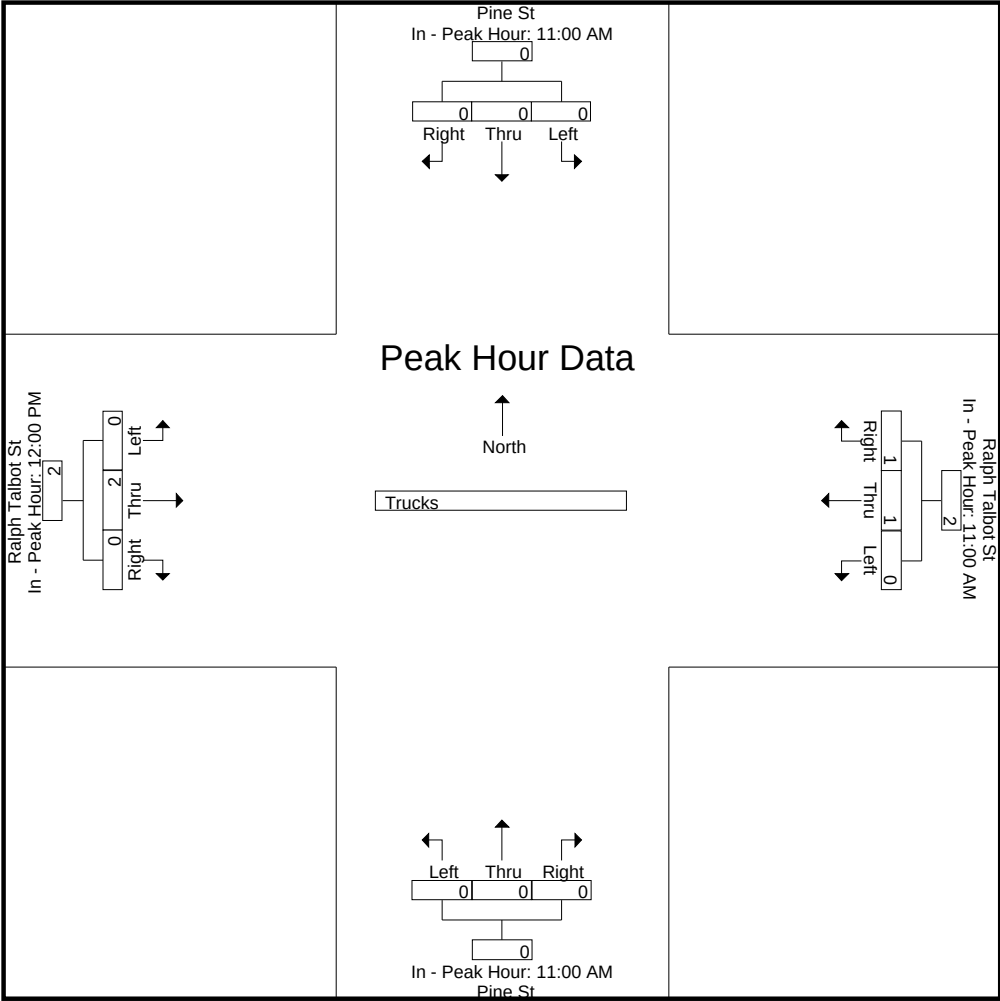


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				11:00 AM				12:00 PM			
+0 mins.	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	0	1	1	2	0	0	0	0	0	2	0	2
% App. Total	0	0	0	0	0	50	50		0	0	0	0	0	100	0	
PHF	.000	.000	.000	.000	.000	.250	.250	.500	.000	.000	.000	.000	.000	.500	.000	.500

N/S Street : Pine Street
E/W Street : Ralph Talbot Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S23
Site Code : 89500023
Start Date : 7/9/2022
Page No : 9



978-664-2565

N/S Street : Pine Street
E/W Street : Ralph Talbot Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S23
Site Code : 89500023
Start Date : 7/9/2022
Page No : 10

Groups	Printed-	Bikes	Peds
1	1	1	1
2	1	1	1
3	1	1	1
4	1	1	1
5	1	1	1
6	1	1	1
7	1	1	1
8	1	1	1
9	1	1	1
10	1	1	1
11	1	1	1
12	1	1	1
13	1	1	1
14	1	1	1
15	1	1	1
16	1	1	1
17	1	1	1
18	1	1	1
19	1	1	1
20	1	1	1
21	1	1	1
22	1	1	1
23	1	1	1
24	1	1	1
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93	1	1	1
94	1	1	1
95	1	1	1
96	1	1	1
97	1	1	1
98	1	1	1
99	1	1	1
100	1	1	1

	Pine St From North				Ralph Talbot St From East				Pine St From South				Ralph Talbot St From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	3
11:30 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	3	0	3
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	5	6	0	6
12:00 PM	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	2	0	2
12:15 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
12:30 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
12:45 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	1	2
Total	0	0	0	4	1	0	0	0	0	0	0	1	0	0	0	0	5	1	6
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	5	1	0	0	0	0	0	0	1	0	0	0	5	11	1	12
Apprch %	0	0	0		100	0	0		0	0	0		0	0	0				
Total %	0	0	0		100	0	0		0	0	0		0	0	0		91.7	8.3	

[illegible]

978-664-2565

File Name : 89500S23
Site Code : 89500023
Start Date : 7/9/2022
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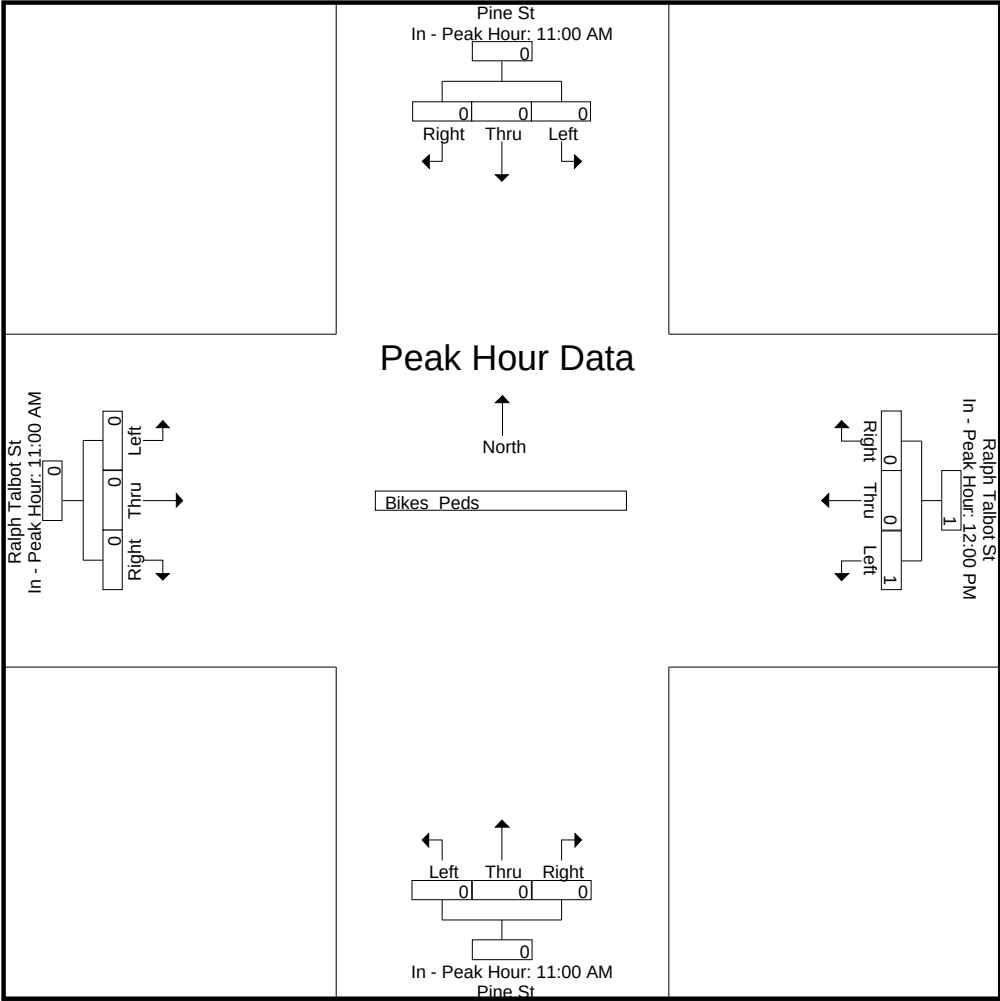
North

Peak Hour Begins at 12:00 PM
Bikes Peds

[illegible]

N/S Street : Pine Street
E/W Street : Ralph Talbot Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S23
Site Code : 89500023
Start Date : 7/9/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Pine Street
E/W Street : Oak St / Pine St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500024
Site Code : 89500024
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Oak St From East		Pine St From South		Pine St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	0	17	30	0	13	24	84
07:15 AM	1	24	48	0	23	25	121
07:30 AM	2	29	48	0	22	31	132
07:45 AM	1	26	54	0	32	43	156
Total	4	96	180	0	90	123	493
08:00 AM	0	20	45	0	18	23	106
08:15 AM	0	27	52	1	17	31	128
08:30 AM	0	40	45	0	26	37	148
08:45 AM	0	22	40	0	22	37	121
Total	0	109	182	1	83	128	503
Grand Total	4	205	362	1	173	251	996
Apprch %	1.9	98.1	99.7	0.3	40.8	59.2	
Total %	0.4	20.6	36.3	0.1	17.4	25.2	
Cars	4	205	357	1	172	249	988
% Cars	100	100	98.6	100	99.4	99.2	99.2
Trucks	0	0	5	0	1	2	8
% Trucks	0	0	1.4	0	0.6	0.8	0.8

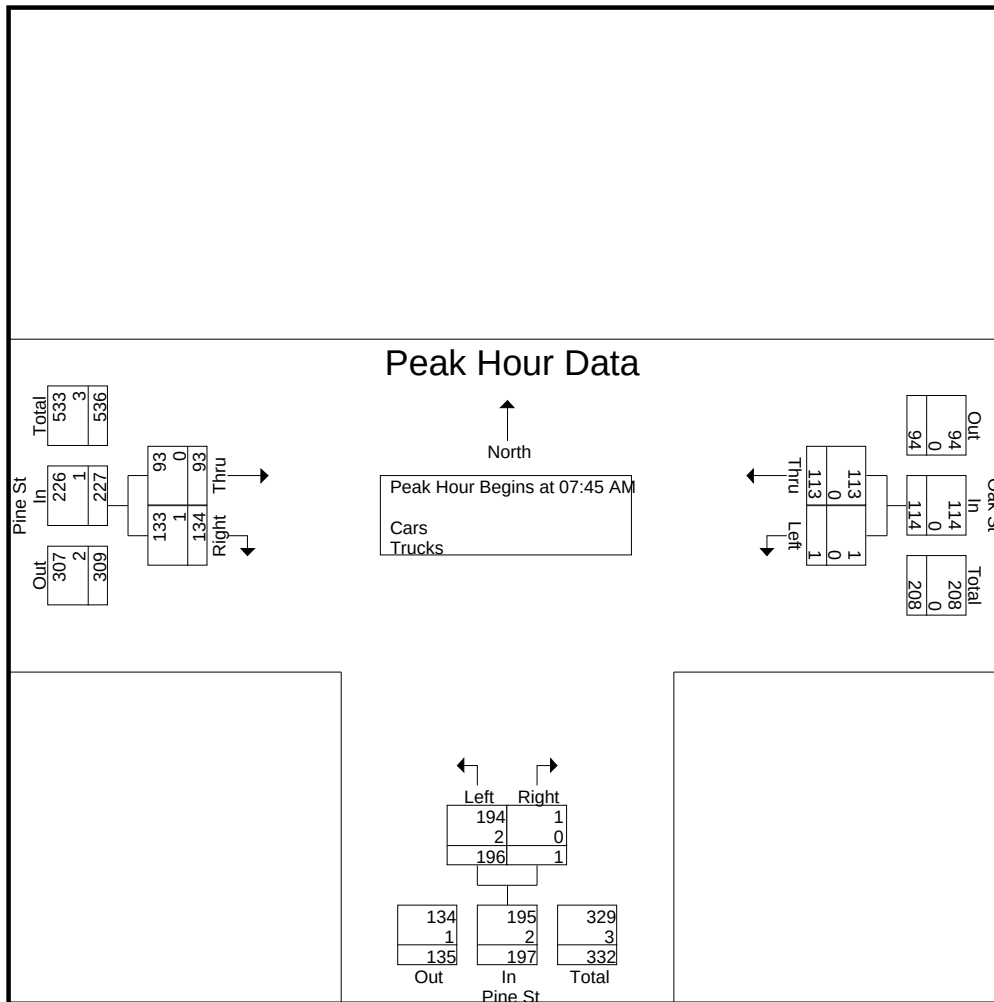
	Oak St From East			Pine St From South			Pine St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	1	26	27	54	0	54	32	43	75	156
08:00 AM	0	20	20	45	0	45	18	23	41	106
08:15 AM	0	27	27	52	1	53	17	31	48	128
08:30 AM	0	40	40	45	0	45	26	37	63	148
Total Volume	1	113	114	196	1	197	93	134	227	538
% App. Total	0.9	99.1		99.5	0.5		41	59		
PHF	.250	.706	.713	.907	.250	.912	.727	.779	.757	.862
Cars	1	113	114	194	1	195	93	133	226	535
% Cars	100	100	100	99.0	100	99.0	100	99.3	99.6	99.4
Trucks	0	0	0	2	0	2	0	1	1	3
% Trucks	0	0	0	1.0	0	1.0	0	0.7	0.4	0.6

Accurate Counts

978-664-2565

N/S Street : Pine Street
 E/W Street : Oak St / Pine St
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500024
 Site Code : 89500024
 Start Date : 7/7/2022
 Page No : 2

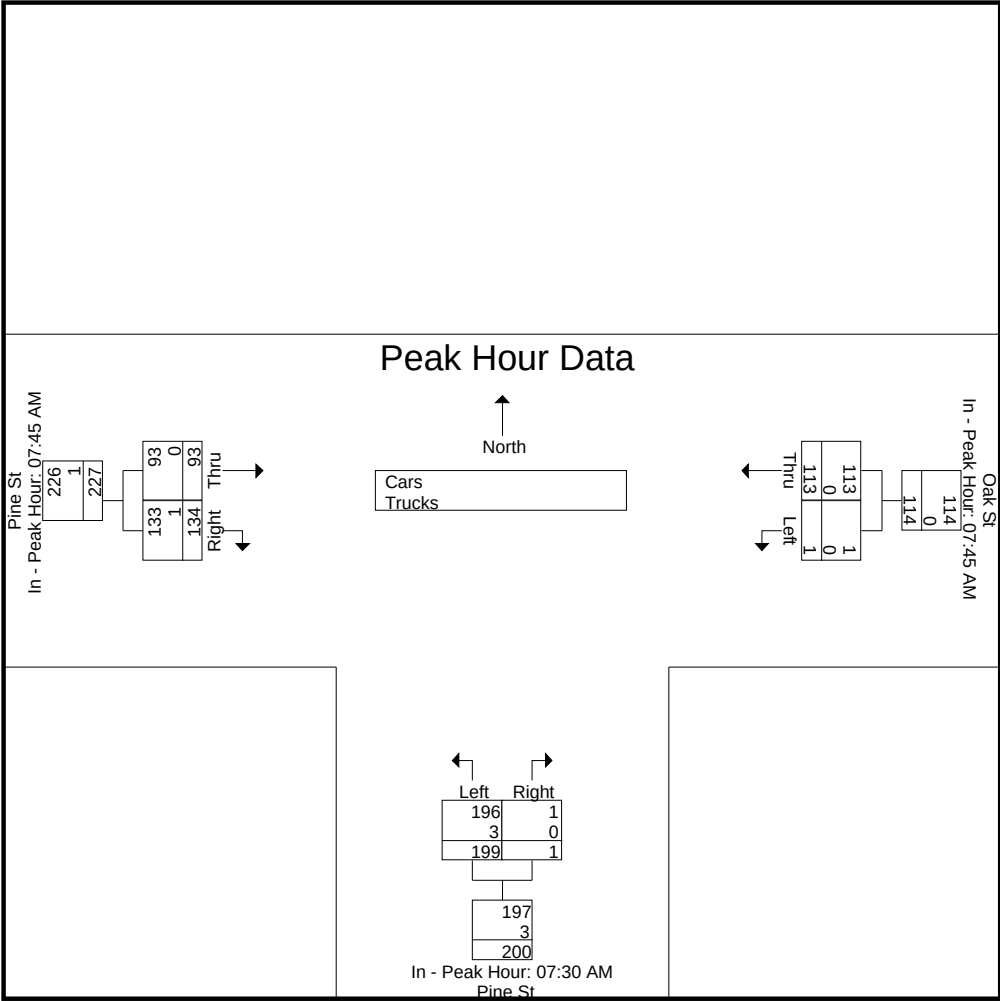


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:45 AM			07:30 AM			07:45 AM		
+0 mins.	1	26	27	48	0	48	32	43	75
+15 mins.	0	20	20	54	0	54	18	23	41
+30 mins.	0	27	27	45	0	45	17	31	48
+45 mins.	0	40	40	52	1	53	26	37	63
Total Volume	1	113	114	199	1	200	93	134	227
% App. Total	0.9	99.1		99.5	0.5		41	59	
PHF	.250	.706	.713	.921	.250	.926	.727	.779	.757
Cars	1	113	114	196	1	197	93	133	226
% Cars	100	100	100	98.5	100	98.5	100	99.3	99.6
Trucks	0	0	0	3	0	3	0	1	1
% Trucks	0	0	0	1.5	0	1.5	0	0.7	0.4

N/S Street : Pine Street
E/W Street : Oak St / Pine St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500024
Site Code : 89500024
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Pine Street
E/W Street : Oak St / Pine St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500024
Site Code : 89500024
Start Date : 7/7/2022
Page No : 4

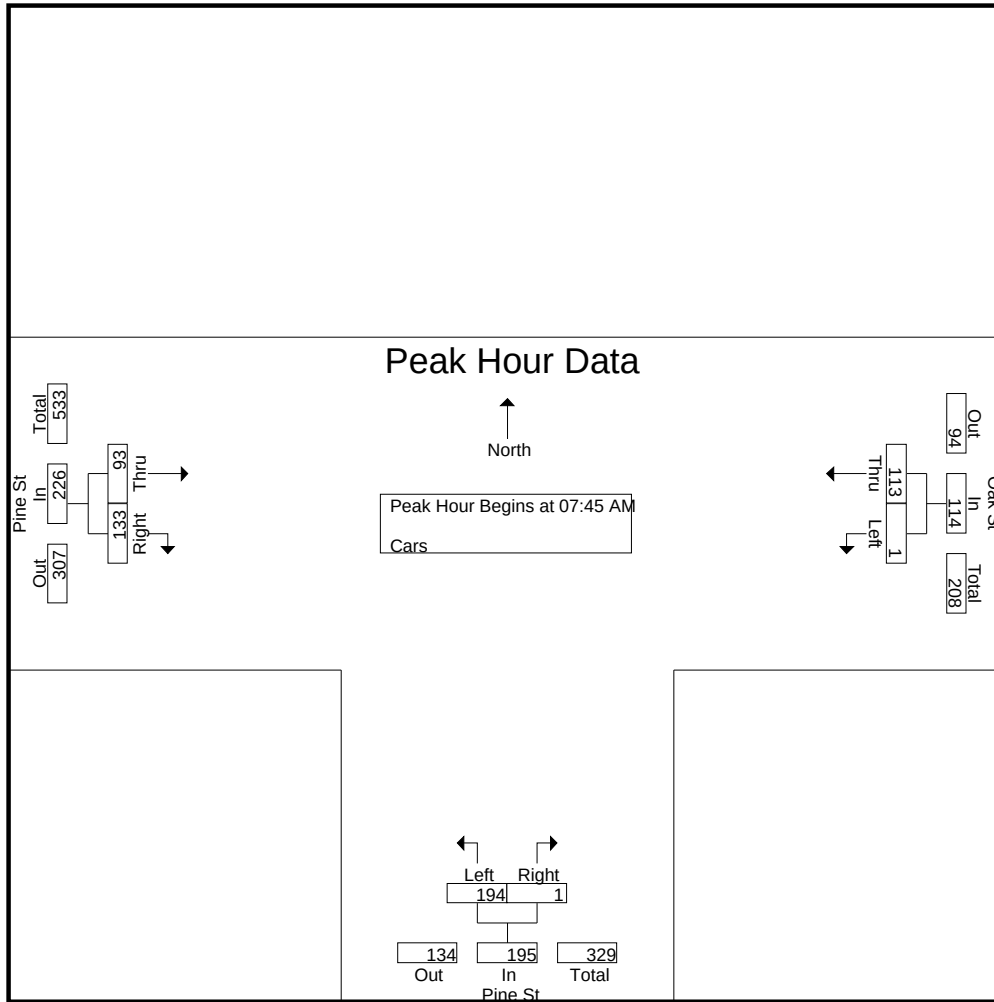
Groups Printed- Cars

	Oak St From East		Pine St From South		Pine St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	0	17	29	0	12	24	82
07:15 AM	1	24	48	0	23	25	121
07:30 AM	2	29	47	0	22	31	131
07:45 AM	1	26	53	0	32	43	155
Total	4	96	177	0	89	123	489
08:00 AM	0	20	44	0	18	23	105
08:15 AM	0	27	52	1	17	30	127
08:30 AM	0	40	45	0	26	37	148
08:45 AM	0	22	39	0	22	36	119
Total	0	109	180	1	83	126	499
Grand Total	4	205	357	1	172	249	988
Apprch %	1.9	98.1	99.7	0.3	40.9	59.1	
Total %	0.4	20.7	36.1	0.1	17.4	25.2	

	Oak St From East			Pine St From South			Pine St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	1	26	27	53	0	53	32	43	75	155
08:00 AM	0	20	20	44	0	44	18	23	41	105
08:15 AM	0	27	27	52	1	53	17	30	47	127
08:30 AM	0	40	40	45	0	45	26	37	63	148
Total Volume	1	113	114	194	1	195	93	133	226	535
% App. Total	0.9	99.1		99.5	0.5		41.2	58.8		
PHF	.250	.706	.713	.915	.250	.920	.727	.773	.753	.863

N/S Street : Pine Street
E/W Street : Oak St / Pine St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500024
Site Code : 89500024
Start Date : 7/7/2022
Page No : 5

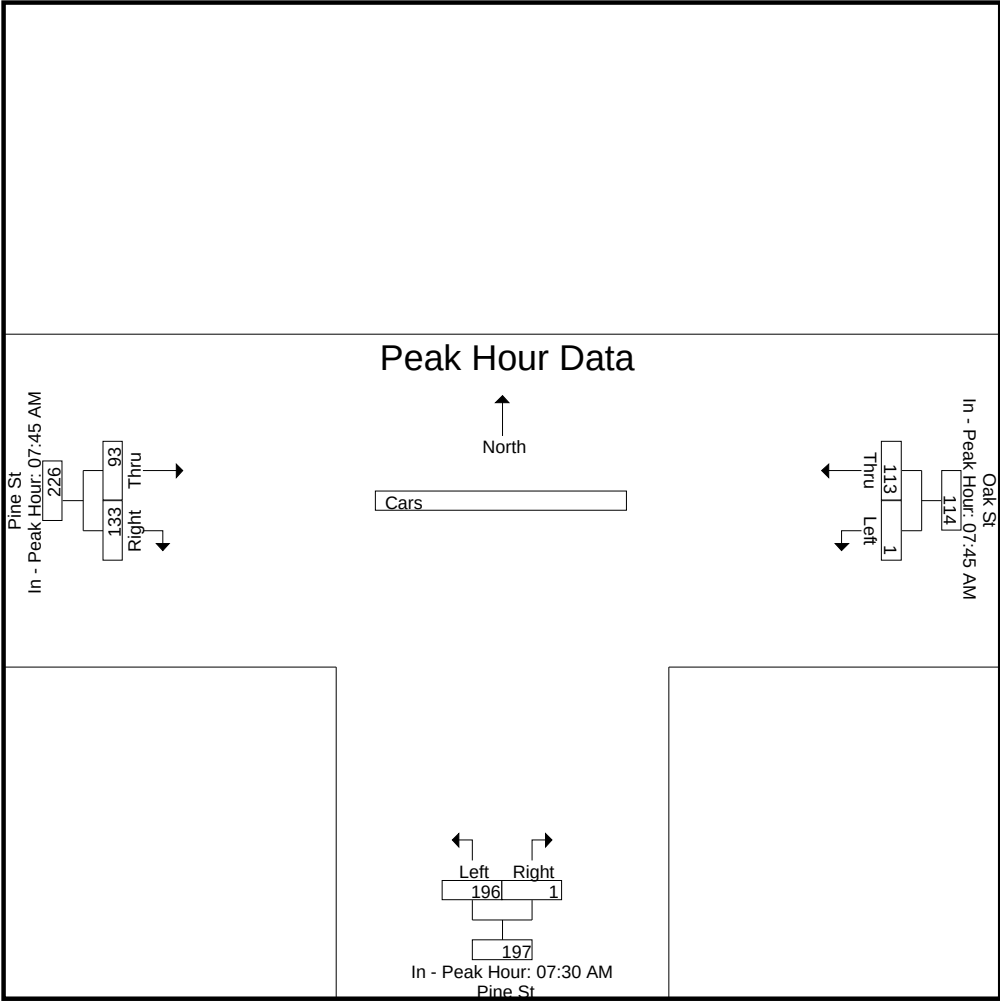


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM			07:30 AM			07:45 AM		
+0 mins.	1	26	27	47	0	47	32	43	75
+15 mins.	0	20	20	53	0	53	18	23	41
+30 mins.	0	27	27	44	0	44	17	30	47
+45 mins.	0	40	40	52	1	53	26	37	63
Total Volume	1	113	114	196	1	197	93	133	226
% App. Total	0.9	99.1		99.5	0.5		41.2	58.8	
PHF	.250	.706	.713	.925	.250	.929	.727	.773	.753

N/S Street : Pine Street
E/W Street : Oak St / Pine St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500024
Site Code : 89500024
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Pine Street
E/W Street : Oak St / Pine St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500024
Site Code : 89500024
Start Date : 7/7/2022
Page No : 7

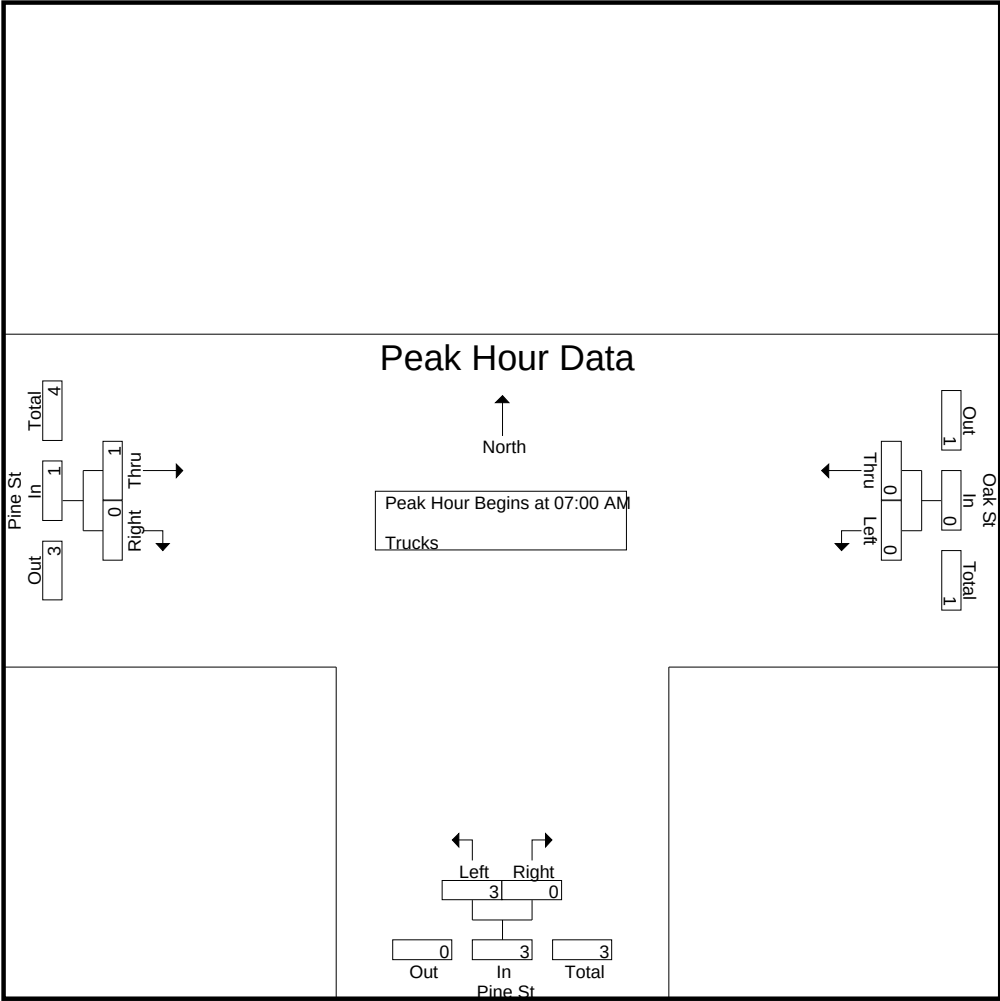
Groups Printed- Trucks

	Oak St From East		Pine St From South		Pine St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	0	0	1	0	1	0	2
07:15 AM	0	0	0	0	0	0	0
07:30 AM	0	0	1	0	0	0	1
07:45 AM	0	0	1	0	0	0	1
Total	0	0	3	0	1	0	4
08:00 AM	0	0	1	0	0	0	1
08:15 AM	0	0	0	0	0	1	1
08:30 AM	0	0	0	0	0	0	0
08:45 AM	0	0	1	0	0	1	2
Total	0	0	2	0	0	2	4
Grand Total	0	0	5	0	1	2	8
Apprch %	0	0	100	0	33.3	66.7	
Total %	0	0	62.5	0	12.5	25	

	Oak St From East			Pine St From South			Pine St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	0	0	0	1	0	1	1	0	1	2
07:15 AM	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	1	0	1	0	0	0	1
07:45 AM	0	0	0	1	0	1	0	0	0	1
Total Volume	0	0	0	3	0	3	1	0	1	4
% App. Total	0	0		100	0		100	0		
PHF	.000	.000	.000	.750	.000	.750	.250	.000	.250	.500

N/S Street : Pine Street
E/W Street : Oak St / Pine St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500024
Site Code : 89500024
Start Date : 7/7/2022
Page No : 8

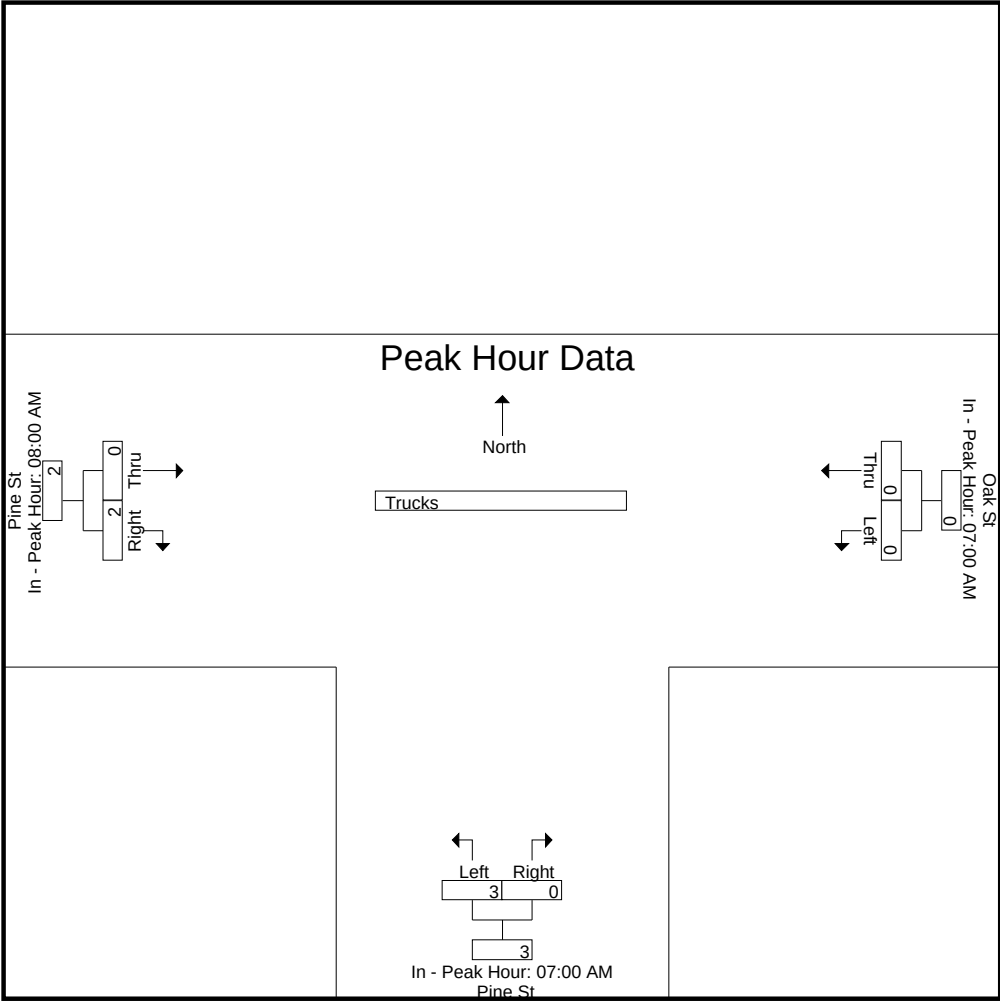


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM			07:00 AM			08:00 AM		
+0 mins.	0	0	0	1	0	1	0	0	0
+15 mins.	0	0	0	0	0	0	0	1	1
+30 mins.	0	0	0	1	0	1	0	0	0
+45 mins.	0	0	0	1	0	1	0	1	1
Total Volume	0	0	0	3	0	3	0	2	2
% App. Total	0	0		100	0		0	100	
PHF	.000	.000	.000	.750	.000	.750	.000	.500	.500

N/S Street : Pine Street
E/W Street : Oak St / Pine St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500024
Site Code : 89500024
Start Date : 7/7/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Pine Street
E/W Street : Oak St / Pine St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500024
Site Code : 89500024
Start Date : 7/7/2022
Page No : 10

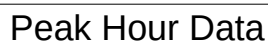
Groups Printed- Bikes Peds

	Oak St From East			Pine St From South			Pine St From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds			
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	1	0	0	1	1
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	1	0	0	1	1
Grand Total	0	0	0	0	0	0	0	1	0	0	1	1
Apprch %	0	0		0	0		0	100				
Total %	0	0		0	0		0	100		0	100	

	Oak St From East			Pine St From South			Pine St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	1	1	1
Total Volume	0	0	0	0	0	0	0	1	1	1
% App. Total	0	0		0	0		0	100		
PHF	.000	.000	.000	.000	.000	.000	.000	.250	.250	.250

978-664-2565

File Name : 89500024
Site Code : 89500024
Start Date : 7/7/2022
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North

Peak Hour Begins at 07:45 AM

Bikes	Peds
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54
55	55
56	56
57	57
58	58
59	59
60	60
61	61
62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76	76
77	77
78	78
79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

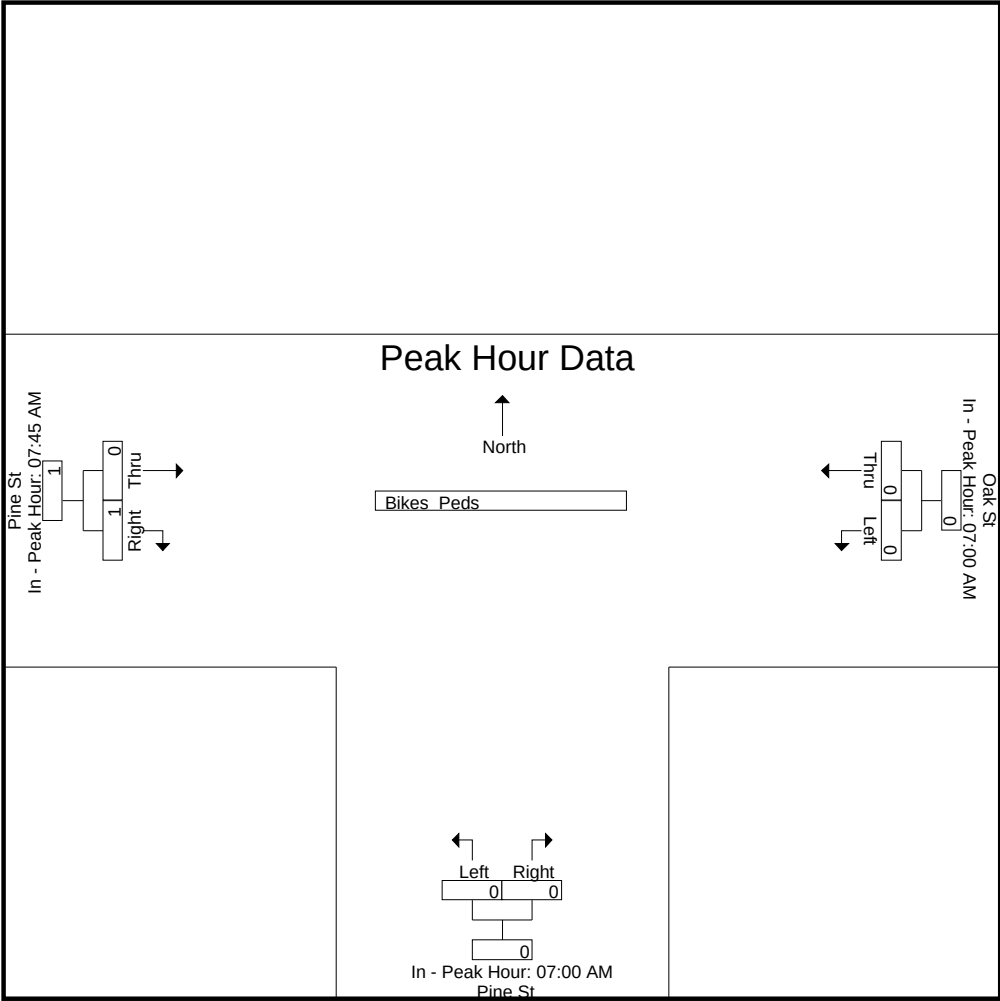
The diagram shows a 2-to-1 multiplexer. It has two data inputs: 'Out' with a value of 1, and 'Total' with a value of 1. It has a select input 'Pine St' with a value of 0. The multiplexer has two outputs: 'Left' with a value of 0 and 'Right' with a value of 0. Arrows indicate that the 'Left' output is selected when 'Pine St' is 0, and the 'Right' output is selected when 'Pine St' is 1.

Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Pine Street
E/W Street : Oak St / Pine St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500024
Site Code : 89500024
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Pine Street
E/W Street : Oak St / Pine St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500024
Site Code : 89500024
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Oak St From East		Pine St From South		Pine St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	0	29	48	1	36	57	171
04:15 PM	1	25	41	1	32	59	159
04:30 PM	2	29	40	0	33	65	169
04:45 PM	0	21	44	2	30	64	161
Total	3	104	173	4	131	245	660
05:00 PM	1	37	42	2	28	63	173
05:15 PM	0	23	42	1	32	60	158
05:30 PM	0	23	39	0	31	59	152
05:45 PM	1	30	27	1	23	53	135
Total	2	113	150	4	114	235	618
Grand Total	5	217	323	8	245	480	1278
Apprch %	2.3	97.7	97.6	2.4	33.8	66.2	
Total %	0.4	17	25.3	0.6	19.2	37.6	
Cars	5	217	322	8	244	476	1272
% Cars	100	100	99.7	100	99.6	99.2	99.5
Trucks	0	0	1	0	1	4	6
% Trucks	0	0	0.3	0	0.4	0.8	0.5

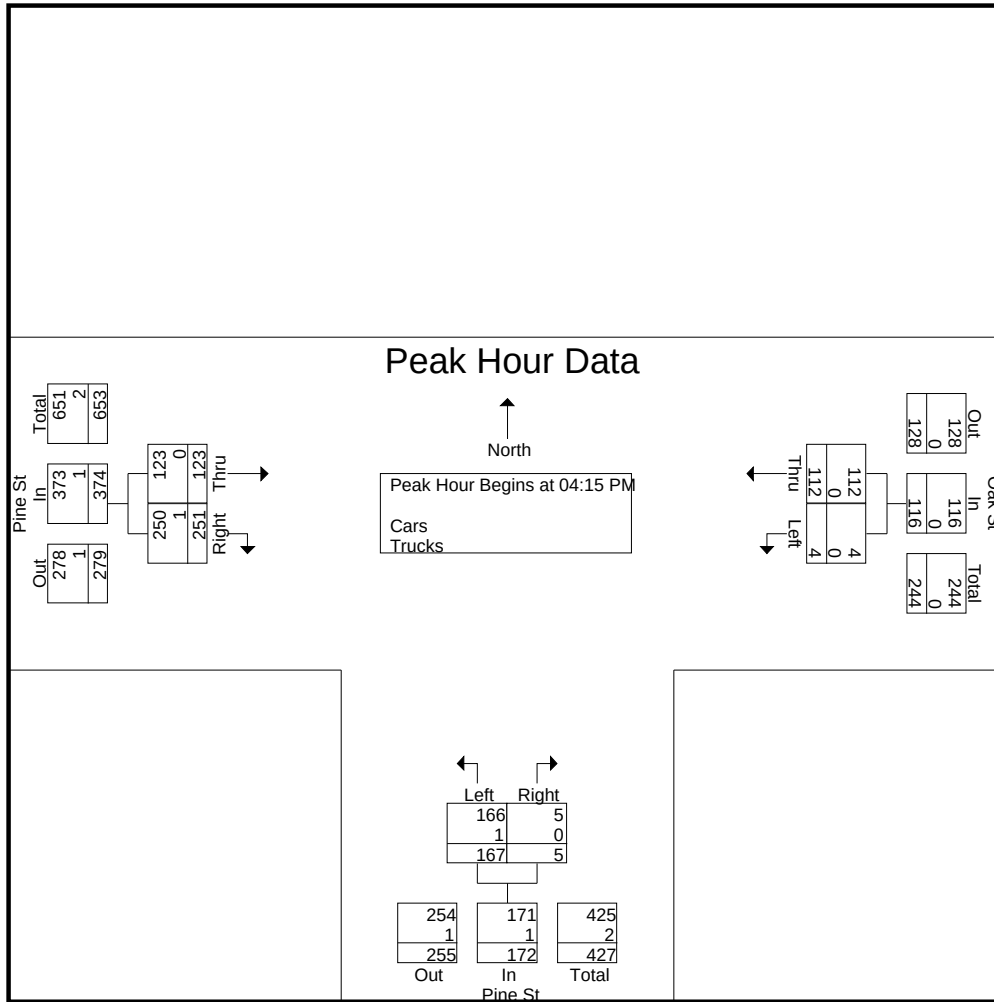
	Oak St From East			Pine St From South			Pine St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	1	25	26	41	1	42	32	59	91	159
04:30 PM	2	29	31	40	0	40	33	65	98	169
04:45 PM	0	21	21	44	2	46	30	64	94	161
05:00 PM	1	37	38	42	2	44	28	63	91	173
Total Volume	4	112	116	167	5	172	123	251	374	662
% App. Total	3.4	96.6		97.1	2.9		32.9	67.1		
PHF	.500	.757	.763	.949	.625	.935	.932	.965	.954	.957
Cars	4	112	116	166	5	171	123	250	373	660
% Cars	100	100	100	99.4	100	99.4	100	99.6	99.7	99.7
Trucks	0	0	0	1	0	1	0	1	1	2
% Trucks	0	0	0	0.6	0	0.6	0	0.4	0.3	0.3

Accurate Counts

978-664-2565

N/S Street : Pine Street
 E/W Street : Oak St / Pine St
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500024
 Site Code : 89500024
 Start Date : 7/7/2022
 Page No : 2

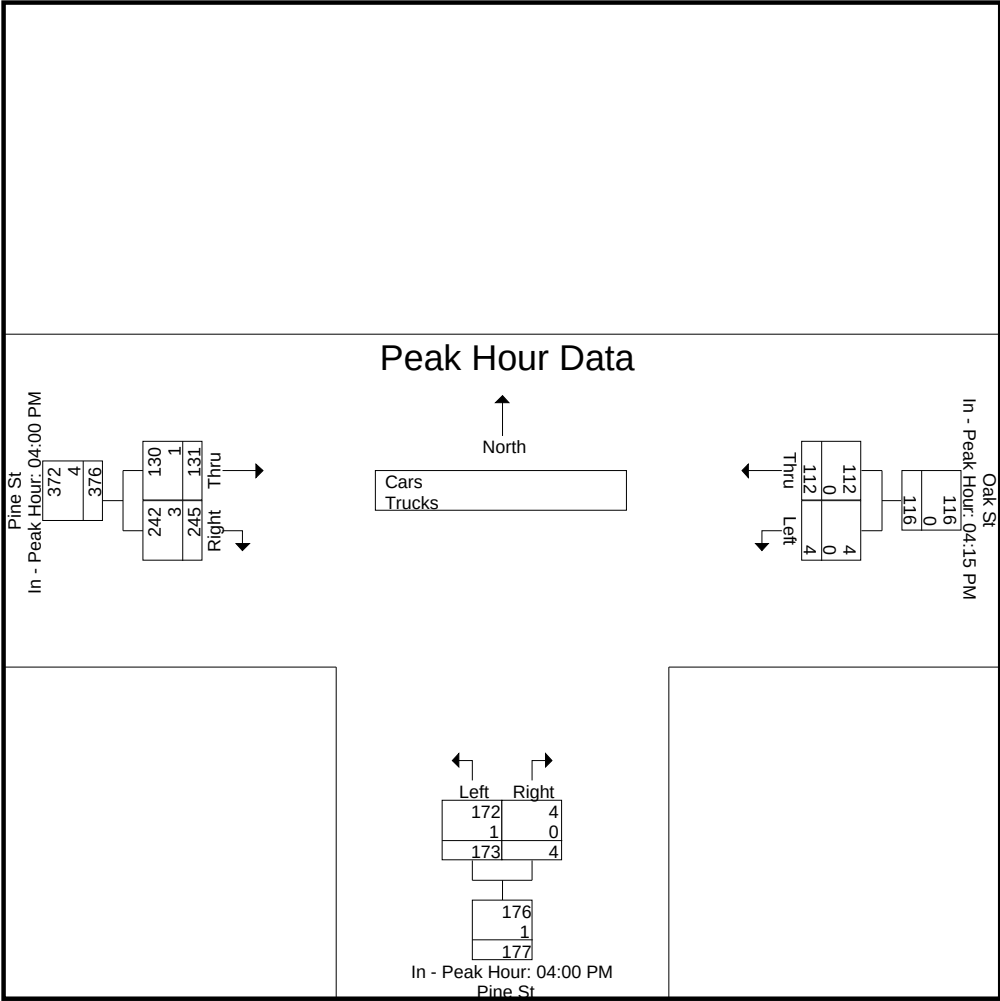


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:15 PM			04:00 PM			04:00 PM		
+0 mins.	1	25	26	48	1	49	36	57	93
+15 mins.	2	29	31	41	1	42	32	59	91
+30 mins.	0	21	21	40	0	40	33	65	98
+45 mins.	1	37	38	44	2	46	30	64	94
Total Volume	4	112	116	173	4	177	131	245	376
% App. Total	3.4	96.6		97.7	2.3		34.8	65.2	
PHF	.500	.757	.763	.901	.500	.903	.910	.942	.959
Cars	4	112	116	172	4	176	130	242	372
% Cars	100	100	100	99.4	100	99.4	99.2	98.8	98.9
Trucks	0	0	0	1	0	1	1	3	4
% Trucks	0	0	0	0.6	0	0.6	0.8	1.2	1.1

N/S Street : Pine Street
E/W Street : Oak St / Pine St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500024
Site Code : 89500024
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Pine Street
E/W Street : Oak St / Pine St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500024
Site Code : 89500024
Start Date : 7/7/2022
Page No : 4

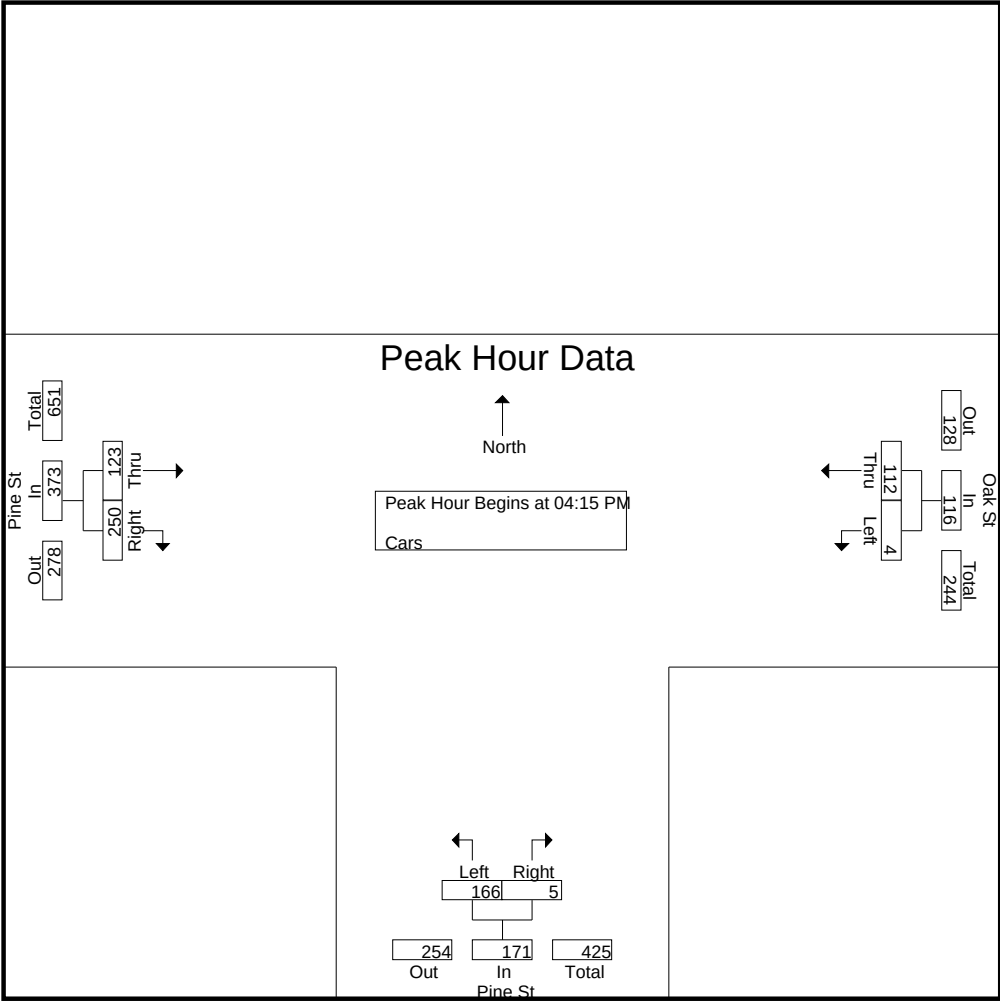
Groups Printed- Cars

	Oak St From East		Pine St From South		Pine St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	0	29	48	1	35	55	168
04:15 PM	1	25	40	1	32	59	158
04:30 PM	2	29	40	0	33	64	168
04:45 PM	0	21	44	2	30	64	161
Total	3	104	172	4	130	242	655
05:00 PM	1	37	42	2	28	63	173
05:15 PM	0	23	42	1	32	60	158
05:30 PM	0	23	39	0	31	58	151
05:45 PM	1	30	27	1	23	53	135
Total	2	113	150	4	114	234	617
Grand Total	5	217	322	8	244	476	1272
Apprch %	2.3	97.7	97.6	2.4	33.9	66.1	
Total %	0.4	17.1	25.3	0.6	19.2	37.4	

	Oak St From East			Pine St From South			Pine St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	1	25	26	40	1	41	32	59	91	158
04:30 PM	2	29	31	40	0	40	33	64	97	168
04:45 PM	0	21	21	44	2	46	30	64	94	161
05:00 PM	1	37	38	42	2	44	28	63	91	173
Total Volume	4	112	116	166	5	171	123	250	373	660
% App. Total	3.4	96.6		97.1	2.9		33	67		
PHF	.500	.757	.763	.943	.625	.929	.932	.977	.961	.954

N/S Street : Pine Street
E/W Street : Oak St / Pine St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500024
Site Code : 89500024
Start Date : 7/7/2022
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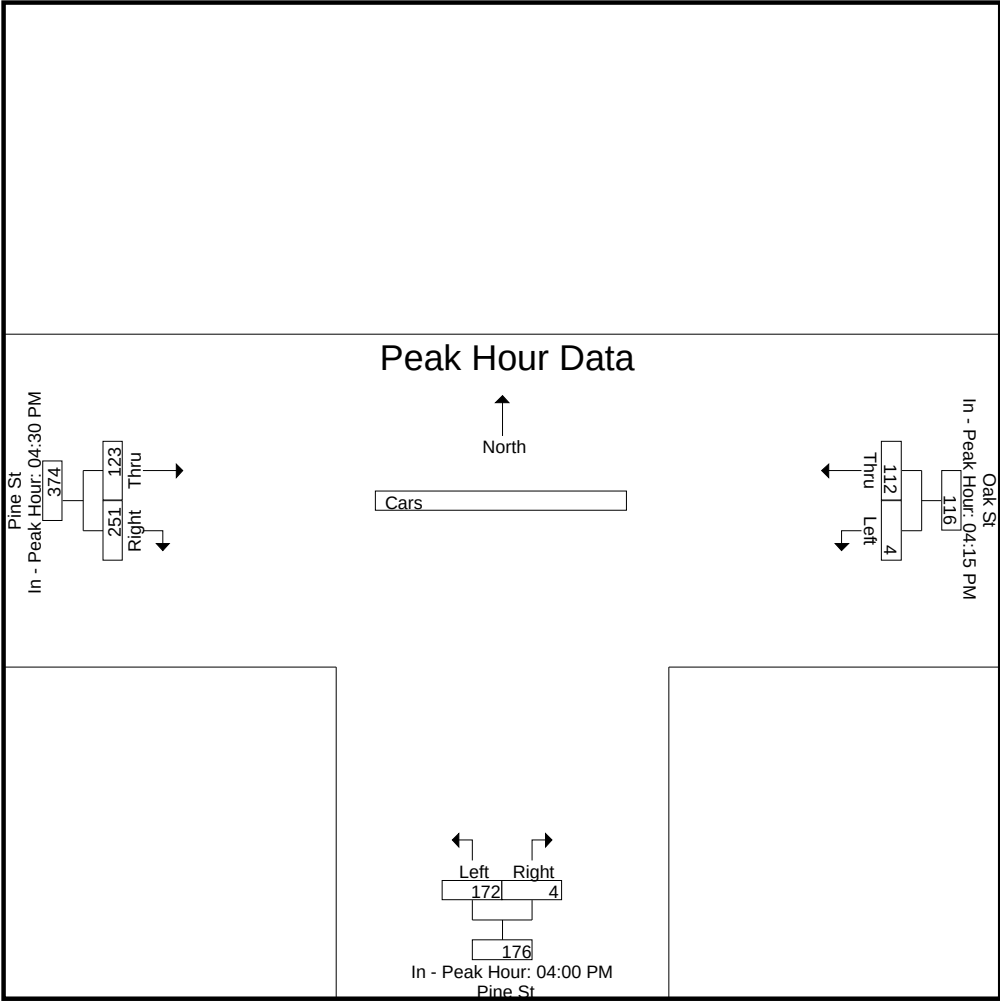


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM			04:00 PM			04:30 PM		
+0 mins.	1	25	26	48	1	49	33	64	97
+15 mins.	2	29	31	40	1	41	30	64	94
+30 mins.	0	21	21	40	0	40	28	63	91
+45 mins.	1	37	38	44	2	46	32	60	92
Total Volume	4	112	116	172	4	176	123	251	374
% App. Total	3.4	96.6		97.7	2.3		32.9	67.1	
PHF	.500	.757	.763	.896	.500	.898	.932	.980	.964

N/S Street : Pine Street
E/W Street : Oak St / Pine St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500024
Site Code : 89500024
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Pine Street
E/W Street : Oak St / Pine St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500024
Site Code : 89500024
Start Date : 7/7/2022
Page No : 7

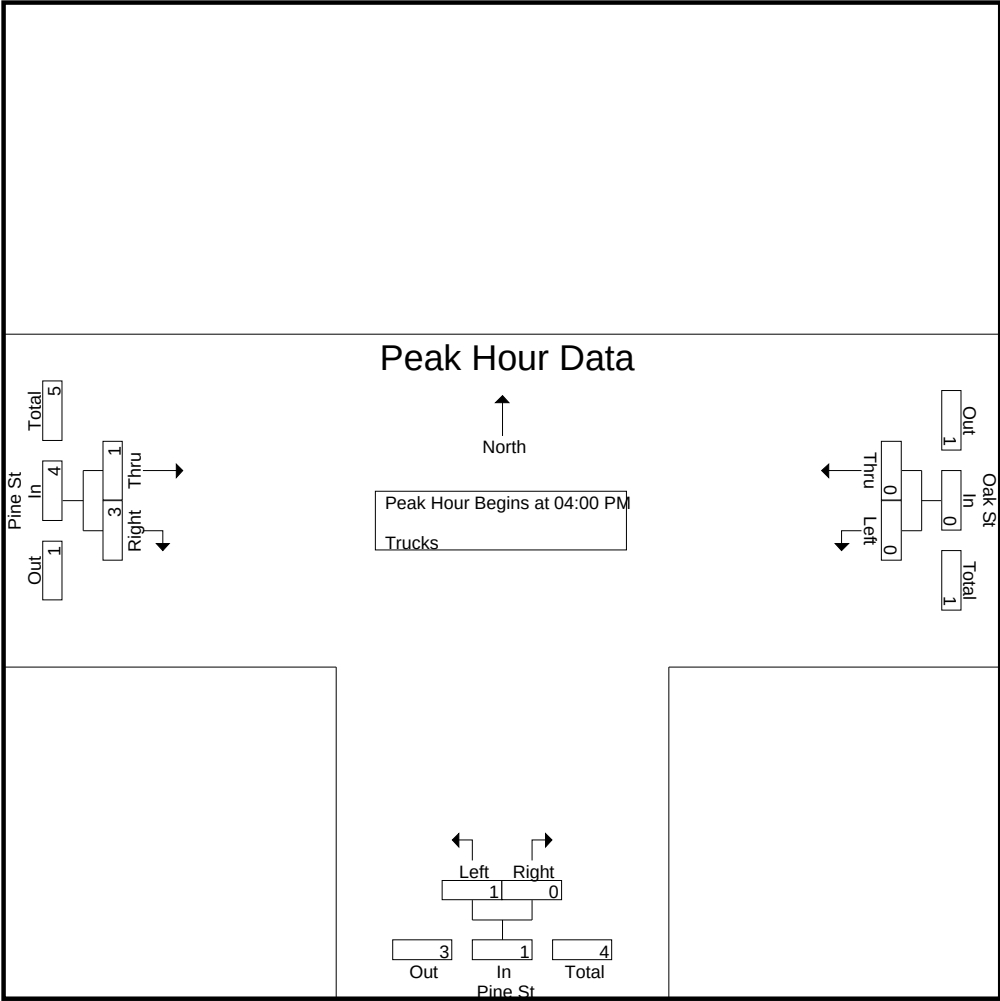
Groups Printed- Trucks

	Oak St From East		Pine St From South		Pine St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	0	0	0	0	1	2	3
04:15 PM	0	0	1	0	0	0	1
04:30 PM	0	0	0	0	0	1	1
04:45 PM	0	0	0	0	0	0	0
Total	0	0	1	0	1	3	5
05:00 PM	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	1	1
05:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	1
Grand Total	0	0	1	0	1	4	6
Apprch %	0	0	100	0	20	80	
Total %	0	0	16.7	0	16.7	66.7	

	Oak St From East			Pine St From South			Pine St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	0	0	0	0	0	0	1	2	3	3
04:15 PM	0	0	0	1	0	1	0	0	0	1
04:30 PM	0	0	0	0	0	0	0	1	1	1
04:45 PM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	1	0	1	1	3	4	5
% App. Total	0	0		100	0		25	75		
PHF	.000	.000	.000	.250	.000	.250	.250	.375	.333	.417

N/S Street : Pine Street
E/W Street : Oak St / Pine St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500024
Site Code : 89500024
Start Date : 7/7/2022
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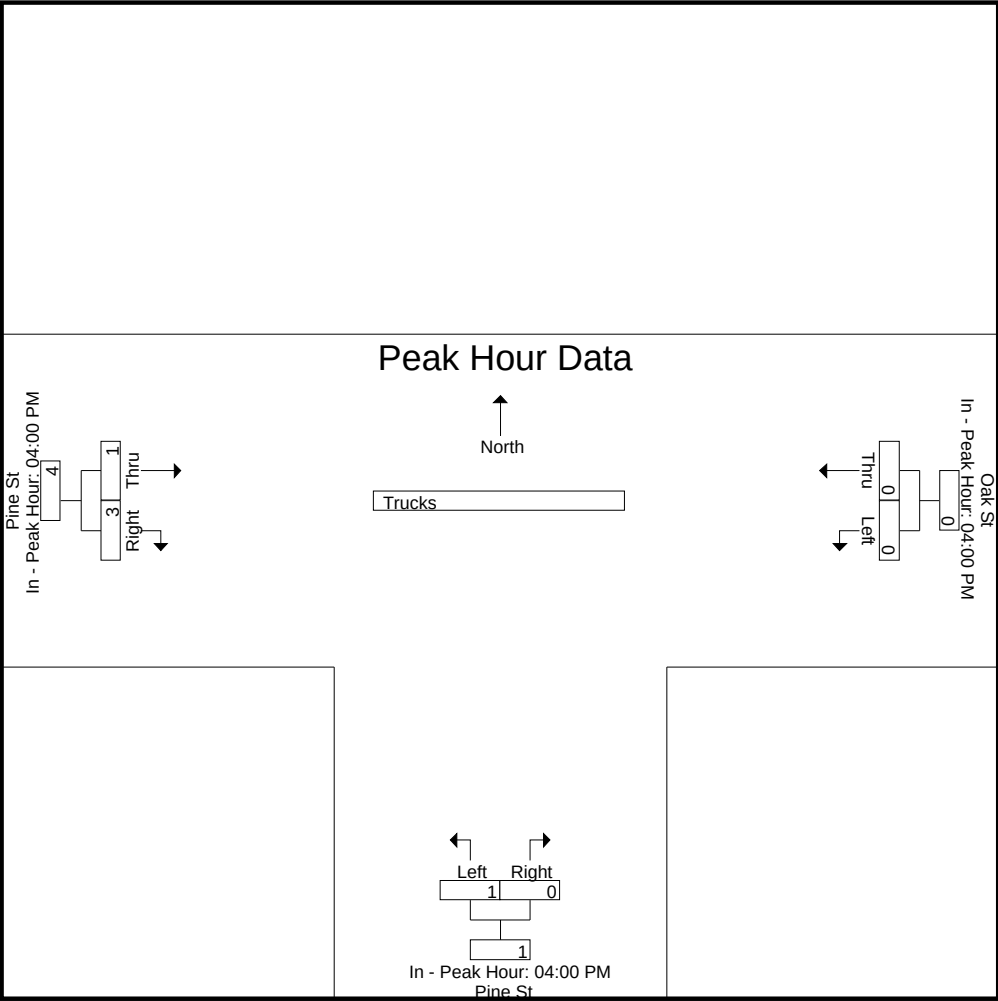


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM			04:00 PM			04:00 PM		
+0 mins.	0	0	0	0	0	0	1	2	3
+15 mins.	0	0	0	1	0	1	0	0	0
+30 mins.	0	0	0	0	0	0	0	1	1
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	1	0	1	1	3	4
% App. Total	0	0		100	0		25	75	
PHF	.000	.000	.000	.250	.000	.250	.250	.375	.333

N/S Street : Pine Street
E/W Street : Oak St / Pine St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500024
Site Code : 89500024
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Pine Street
E/W Street : Oak St / Pine St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500024
Site Code : 89500024
Start Date : 7/7/2022
Page No : 10

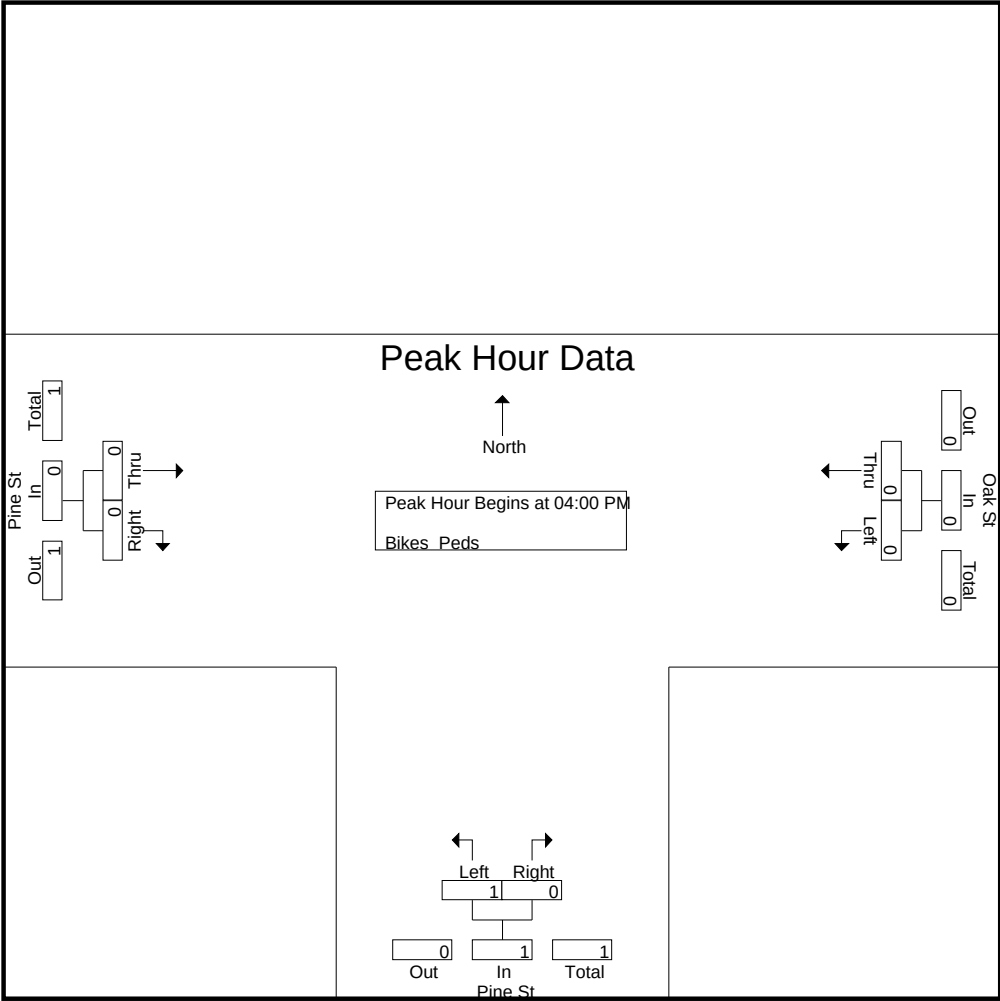
Groups Printed- Bikes Peds

	Oak St From East			Pine St From South			Pine St From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds			
04:00 PM	0	0	0	0	0	0	0	0	1	1	0	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	1	0	0	0	0	0	0	1	1
Total	0	0	0	1	0	0	0	0	1	1	1	2
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	2	1	0	0	0	0	0	2	1	3
Total	0	0	2	1	0	0	0	0	0	2	1	3
Grand Total	0	0	2	2	0	0	0	0	1	3	2	5
Apprch %	0	0		100	0		0	0				
Total %	0	0		100	0		0	0		60	40	

	Oak St From East			Pine St From South			Pine St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	1	0	1	0	0	0	1
Total Volume	0	0	0	1	0	1	0	0	0	1
% App. Total	0	0		100	0		0	0		
PHF	.000	.000	.000	.250	.000	.250	.000	.000	.000	.250

N/S Street : Pine Street
E/W Street : Oak St / Pine St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500024
Site Code : 89500024
Start Date : 7/7/2022
Page No : 11

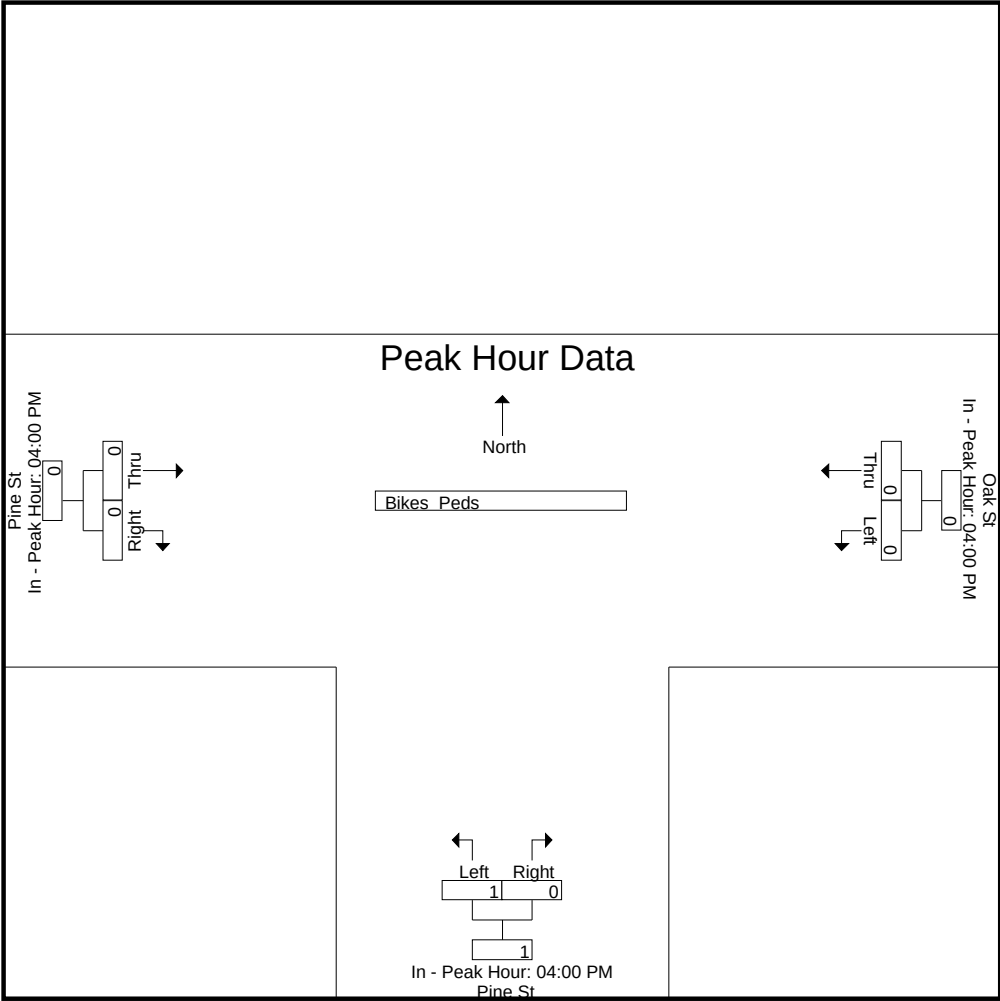


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM			04:00 PM			04:00 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	1	0	1	0	0	0
Total Volume	0	0	0	1	0	1	0	0	0
% App. Total	0	0		100	0		0	0	
PHF	.000	.000	.000	.250	.000	.250	.000	.000	.000

N/S Street : Pine Street
E/W Street : Oak St / Pine St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500024
Site Code : 89500024
Start Date : 7/7/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Pine Street
E/W Street : Oak St / Pine St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S24
Site Code : 89500024
Start Date : 7/9/2022
Page No : 1

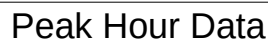
Groups Printed- Cars - Trucks

	Oak St From East		Pine St From South		Pine St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	1	18	33	3	24	38	117
11:15 AM	4	23	47	2	35	42	153
11:30 AM	3	15	32	0	37	38	125
11:45 AM	0	19	44	2	27	54	146
Total	8	75	156	7	123	172	541
12:00 PM	0	18	48	1	51	70	188
12:15 PM	1	19	35	0	36	48	139
12:30 PM	2	16	49	2	30	46	145
12:45 PM	0	15	39	0	40	52	146
Total	3	68	171	3	157	216	618
01:00 PM	2	22	36	2	29	46	137
01:15 PM	2	14	34	1	22	41	114
01:30 PM	0	23	32	1	23	42	121
01:45 PM	0	14	32	1	28	45	120
Total	4	73	134	5	102	174	492
Grand Total	15	216	461	15	382	562	1651
Apprch %	6.5	93.5	96.8	3.2	40.5	59.5	
Total %	0.9	13.1	27.9	0.9	23.1	34	
Cars	15	216	460	15	380	561	1647
% Cars	100	100	99.8	100	99.5	99.8	99.8
Trucks	0	0	1	0	2	1	4
% Trucks	0	0	0.2	0	0.5	0.2	0.2

	Oak St From East			Pine St From South			Pine St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:45 AM										
11:45 AM	0	19	19	44	2	46	27	54	81	146
12:00 PM	0	18	18	48	1	49	51	70	121	188
12:15 PM	1	19	20	35	0	35	36	48	84	139
12:30 PM	2	16	18	49	2	51	30	46	76	145
Total Volume	3	72	75	176	5	181	144	218	362	618
% App. Total	4	96		97.2	2.8		39.8	60.2		
PHF	.375	.947	.938	.898	.625	.887	.706	.779	.748	.822
Cars	3	72	75	176	5	181	144	217	361	617
% Cars	100	100	100	100	100	100	100	99.5	99.7	99.8
Trucks	0	0	0	0	0	0	0	1	1	1
% Trucks	0	0	0	0	0	0	0	0.5	0.3	0.2

978-664-2565

File Name : 89500S24
Site Code : 89500024
Start Date : 7/9/2022
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Peak Hour Begins at 11:45 AM
Cars
Trucks



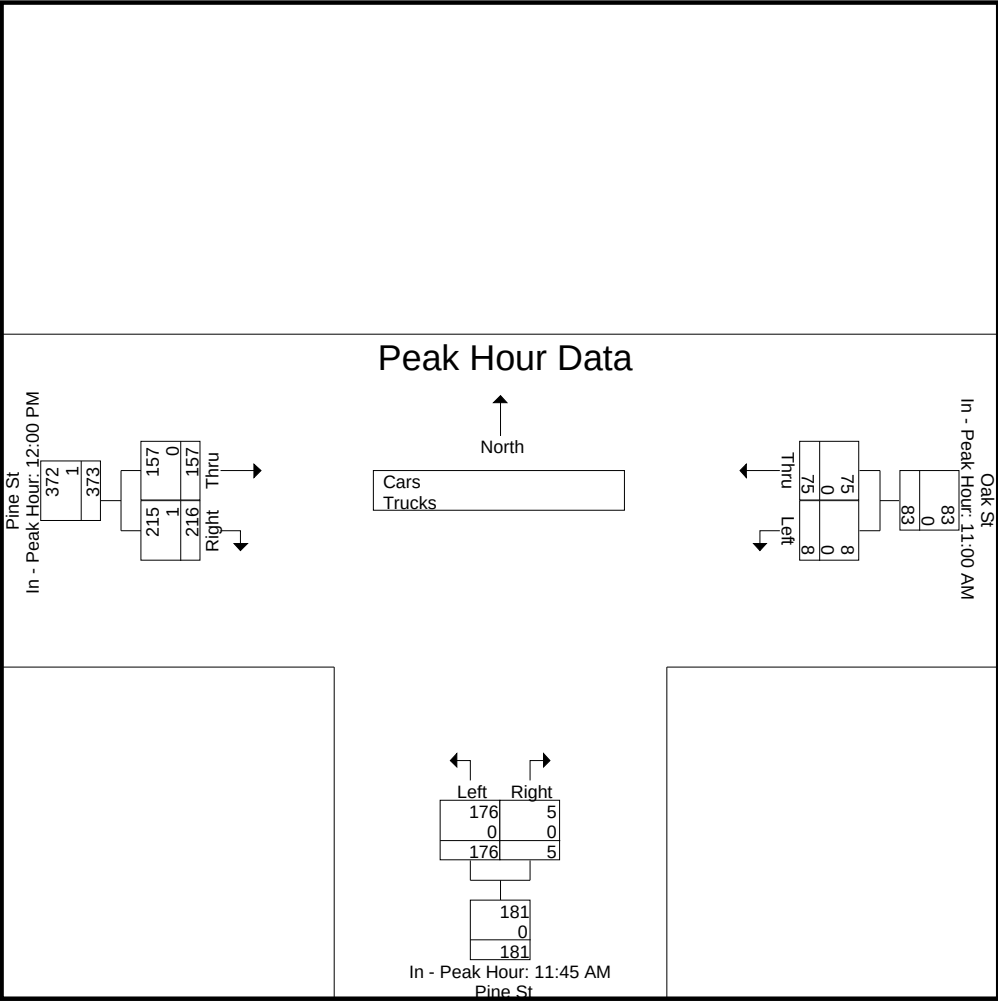
Left	Right
176	5
0	0
176	5

220	181	401
<u>1</u>	0	<u>1</u>
221	181	402
Out	In	Total

[illegible]

N/S Street : Pine Street
E/W Street : Oak St / Pine St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S24
Site Code : 89500024
Start Date : 7/9/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Pine Street
E/W Street : Oak St / Pine St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S24
Site Code : 89500024
Start Date : 7/9/2022
Page No : 4

Groups Printed- Cars

	Oak St From East		Pine St From South		Pine St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	1	18	32	3	24	38	116
11:15 AM	4	23	47	2	33	42	151
11:30 AM	3	15	32	0	37	38	125
11:45 AM	0	19	44	2	27	54	146
Total	8	75	155	7	121	172	538
12:00 PM	0	18	48	1	51	70	188
12:15 PM	1	19	35	0	36	47	138
12:30 PM	2	16	49	2	30	46	145
12:45 PM	0	15	39	0	40	52	146
Total	3	68	171	3	157	215	617
01:00 PM	2	22	36	2	29	46	137
01:15 PM	2	14	34	1	22	41	114
01:30 PM	0	23	32	1	23	42	121
01:45 PM	0	14	32	1	28	45	120
Total	4	73	134	5	102	174	492
Grand Total	15	216	460	15	380	561	1647
Apprch %	6.5	93.5	96.8	3.2	40.4	59.6	
Total %	0.9	13.1	27.9	0.9	23.1	34.1	

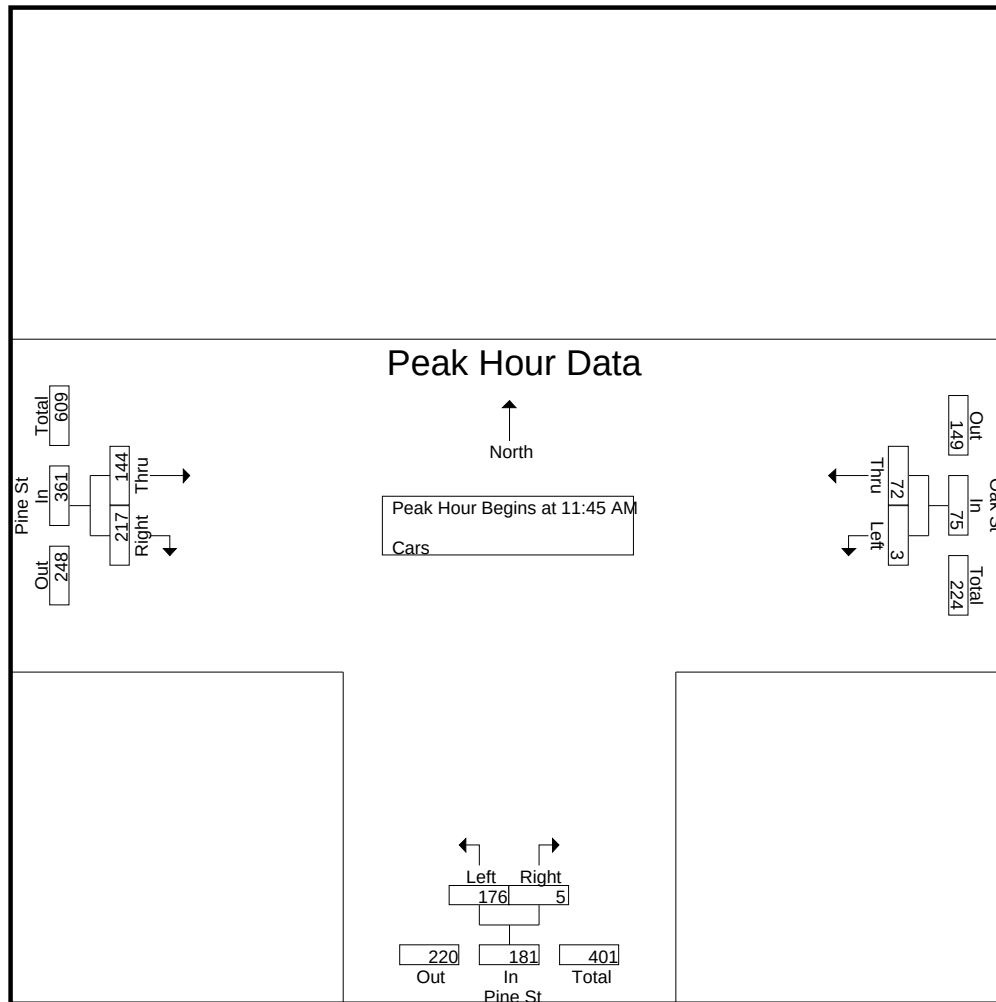
	Oak St From East			Pine St From South			Pine St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:45 AM										
11:45 AM	0	19	19	44	2	46	27	54	81	146
12:00 PM	0	18	18	48	1	49	51	70	121	188
12:15 PM	1	19	20	35	0	35	36	47	83	138
12:30 PM	2	16	18	49	2	51	30	46	76	145
Total Volume	3	72	75	176	5	181	144	217	361	617
% App. Total	4	96		97.2	2.8		39.9	60.1		
PHF	.375	.947	.938	.898	.625	.887	.706	.775	.746	.820

Accurate Counts

978-664-2565

N/S Street : Pine Street
 E/W Street : Oak St / Pine St
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S24
 Site Code : 89500024
 Start Date : 7/9/2022
 Page No : 5

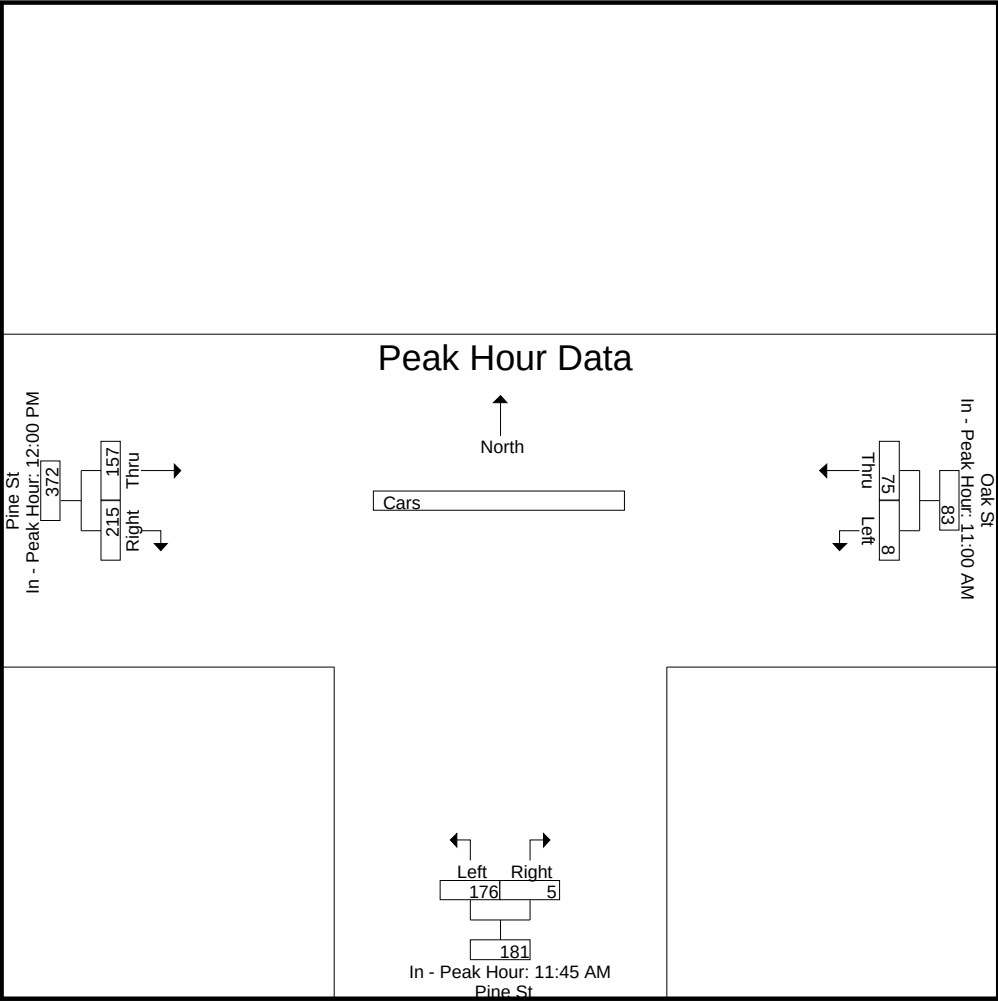


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM			11:45 AM			12:00 PM		
+0 mins.	1	18	19	44	2	46	51	70	121
+15 mins.	4	23	27	48	1	49	36	47	83
+30 mins.	3	15	18	35	0	35	30	46	76
+45 mins.	0	19	19	49	2	51	40	52	92
Total Volume	8	75	83	176	5	181	157	215	372
% App. Total	9.6	90.4		97.2	2.8		42.2	57.8	
PHF	.500	.815	.769	.898	.625	.887	.770	.768	.769

N/S Street : Pine Street
E/W Street : Oak St / Pine St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S24
Site Code : 89500024
Start Date : 7/9/2022
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Accurate Counts

978-664-2565

N/S Street : Pine Street
E/W Street : Oak St / Pine St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S24
Site Code : 89500024
Start Date : 7/9/2022
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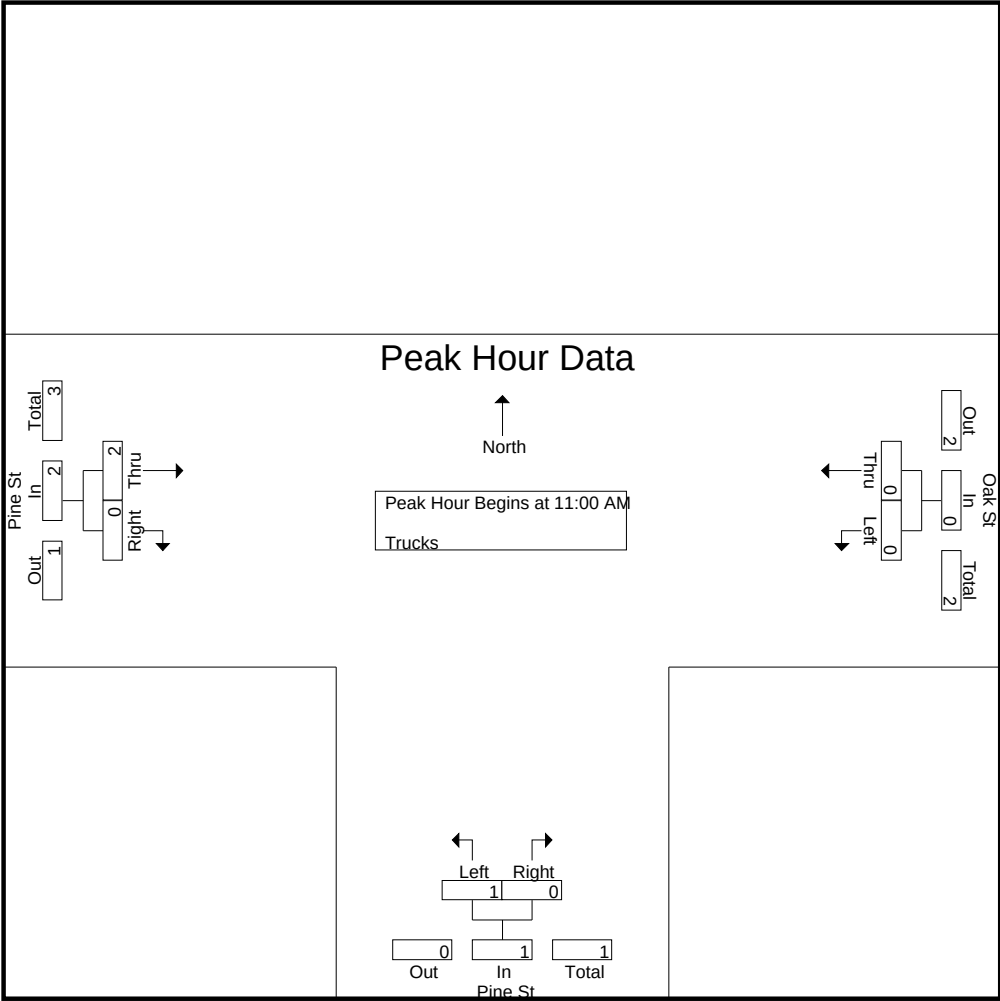
Groups Printed- Trucks

	Oak St From East		Pine St From South		Pine St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	0	0	1	0	0	0	1
11:15 AM	0	0	0	0	2	0	2
11:30 AM	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0
Total	0	0	1	0	2	0	3
12:00 PM	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	1	1
12:30 PM	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	1
01:00 PM	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
Grand Total	0	0	1	0	2	1	4
Apprch %	0	0	100	0	66.7	33.3	
Total %	0	0	25	0	50	25	

	Oak St From East			Pine St From South			Pine St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	0	0	0	1	0	1	0	0	0	1
11:15 AM	0	0	0	0	0	0	2	0	2	2
11:30 AM	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	1	0	1	2	0	2	3
% App. Total	0	0		100	0		100	0		
PHF	.000	.000	.000	.250	.000	.250	.250	.000	.250	.375

N/S Street : Pine Street
E/W Street : Oak St / Pine St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S24
Site Code : 89500024
Start Date : 7/9/2022
Page No : 8

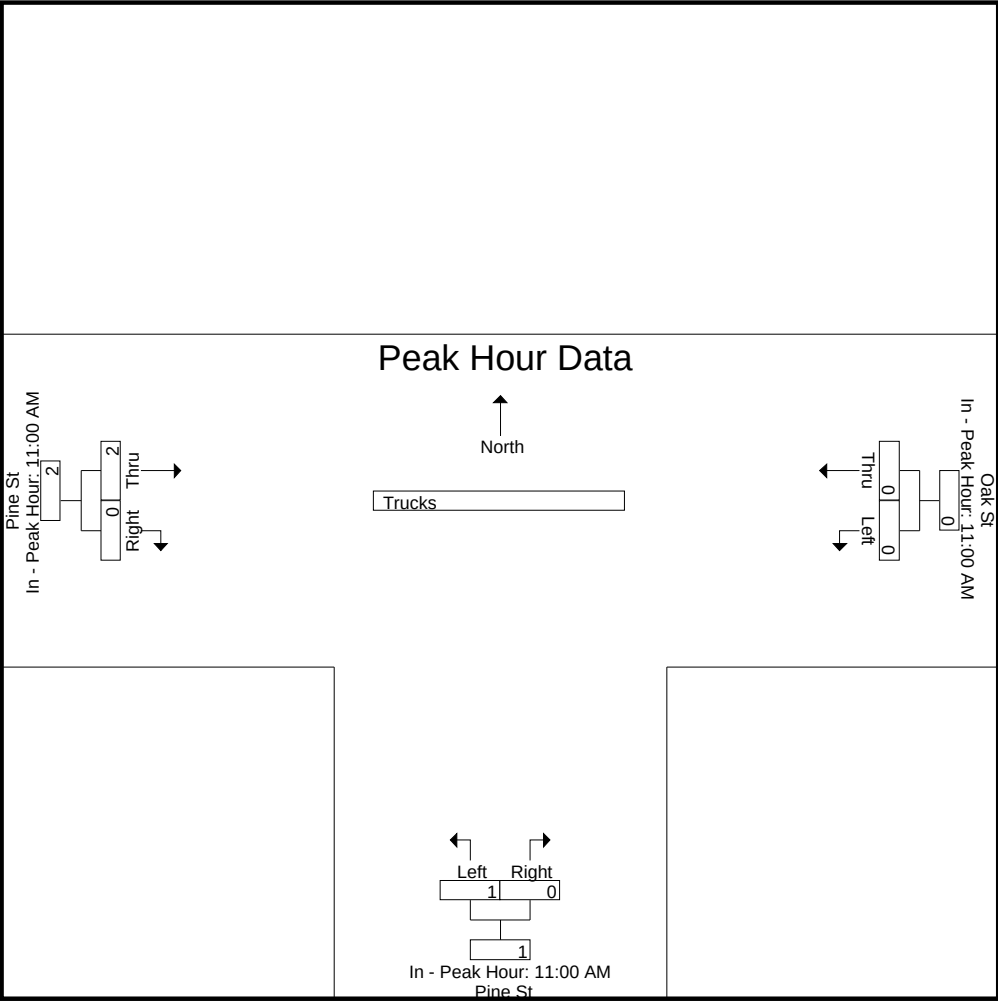


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM			11:00 AM			11:00 AM		
+0 mins.	0	0	0	1	0	1	0	0	0
+15 mins.	0	0	0	0	0	0	2	0	2
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	1	0	1	2	0	2
% App. Total	0	0		100	0		100	0	
PHF	.000	.000	.000	.250	.000	.250	.250	.000	.250

N/S Street : Pine Street
E/W Street : Oak St / Pine St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S24
Site Code : 89500024
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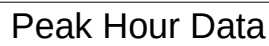
978-664-2565

File Name : 89500S24
Site Code : 89500024
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File Name : 89500S24
Site Code : 89500024
Start Date : 7/9/2022
Page No : 11



Peak Hour Begins at 11:00 AM
Bikes Peds

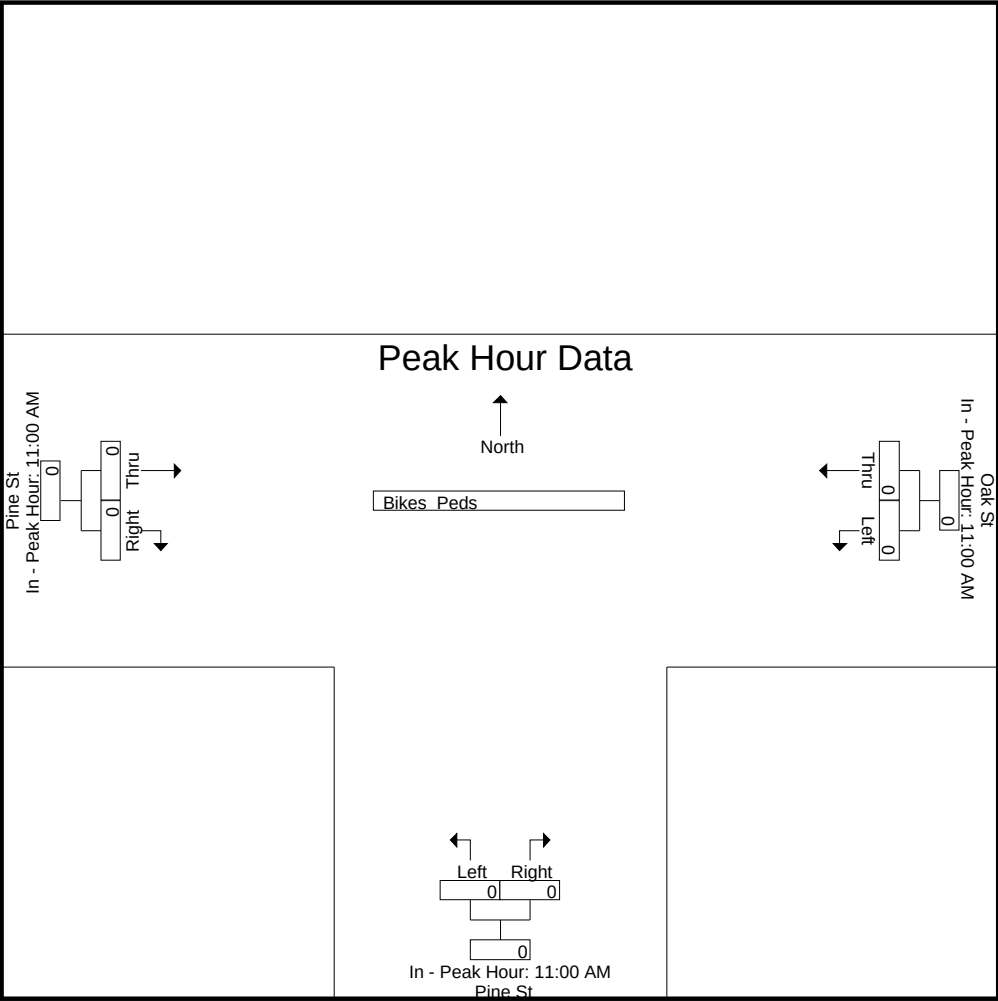
The diagram shows a 2-to-1 multiplexer. It has two inputs: 'Left' and 'Right'. The 'Left' input is connected to the 'Out' output, and the 'Right' input is connected to the 'In' output. The 'Total' output is the sum of 'Out' and 'In'. The 'Pine St' label is at the bottom.

Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Pine Street
E/W Street : Oak St / Pine St
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S24
Site Code : 89500024
Start Date : 7/9/2022
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Accurate Counts

978-664-2565

N/S Street : Pleasant Street
E/W Street : Pine Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500025
Site Code : 89500025
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Pleasant St From North		Pine St From East		Pleasant St From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	25	65	1	43	139	4	277
07:15 AM	42	68	0	59	181	3	353
07:30 AM	32	110	1	66	164	3	376
07:45 AM	60	127	3	59	167	4	420
Total	159	370	5	227	651	14	1426
08:00 AM	41	96	2	65	179	1	384
08:15 AM	41	86	2	65	161	4	359
08:30 AM	53	107	1	68	150	1	380
08:45 AM	46	120	1	60	159	5	391
Total	181	409	6	258	649	11	1514
Grand Total	340	779	11	485	1300	25	2940
Apprch %	30.4	69.6	2.2	97.8	98.1	1.9	
Total %	11.6	26.5	0.4	16.5	44.2	0.9	
Cars	339	757	10	482	1262	25	2875
% Cars	99.7	97.2	90.9	99.4	97.1	100	97.8
Trucks	1	22	1	3	38	0	65
% Trucks	0.3	2.8	9.1	0.6	2.9	0	2.2

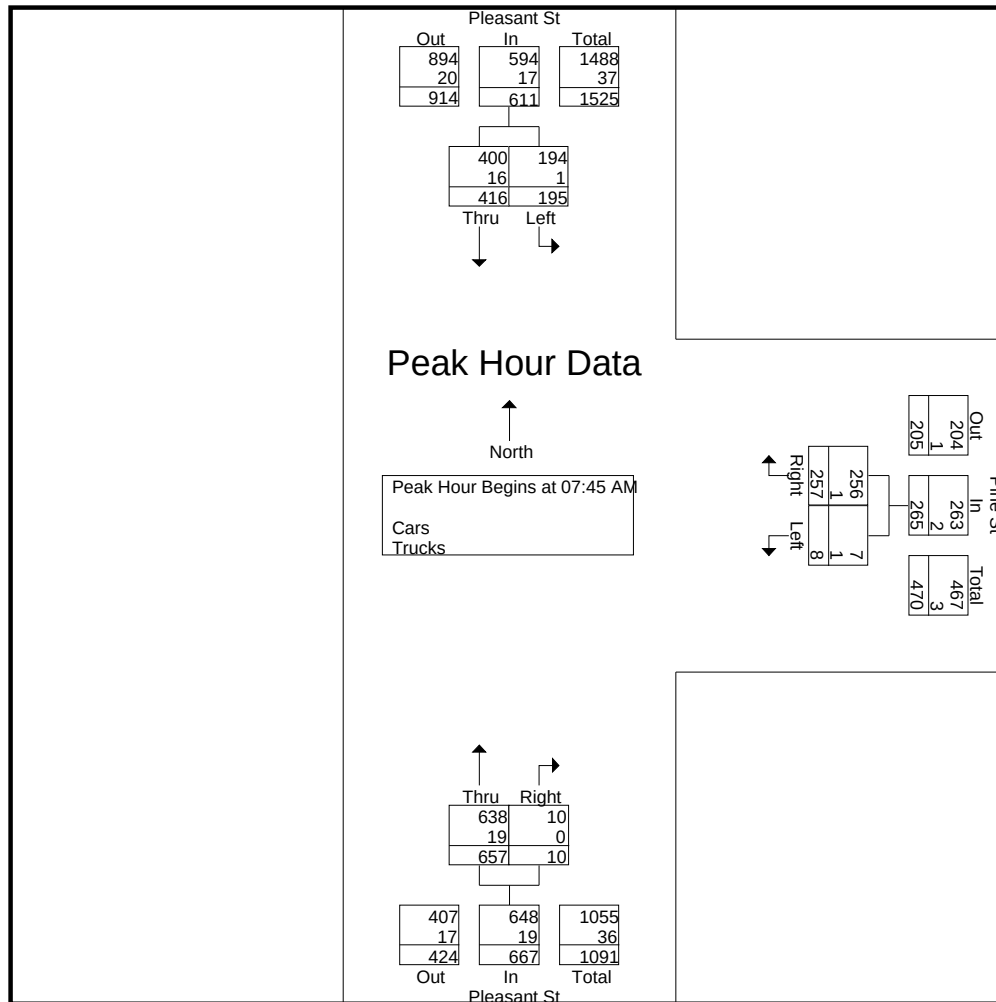
	Pleasant St From North			Pine St From East			Pleasant St From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	60	127	187	3	59	62	167	4	171	420
08:00 AM	41	96	137	2	65	67	179	1	180	384
08:15 AM	41	86	127	2	65	67	161	4	165	359
08:30 AM	53	107	160	1	68	69	150	1	151	380
Total Volume	195	416	611	8	257	265	657	10	667	1543
% App. Total	31.9	68.1		3	97		98.5	1.5		
PHF	.813	.819	.817	.667	.945	.960	.918	.625	.926	.918
Cars	194	400	594	7	256	263	638	10	648	1505
% Cars	99.5	96.2	97.2	87.5	99.6	99.2	97.1	100	97.2	97.5
Trucks	1	16	17	1	1	2	19	0	19	38
% Trucks	0.5	3.8	2.8	12.5	0.4	0.8	2.9	0	2.8	2.5

Accurate Counts

978-664-2565

N/S Street : Pleasant Street
E/W Street : Pine Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500025
Site Code : 89500025
Start Date : 7/7/2022
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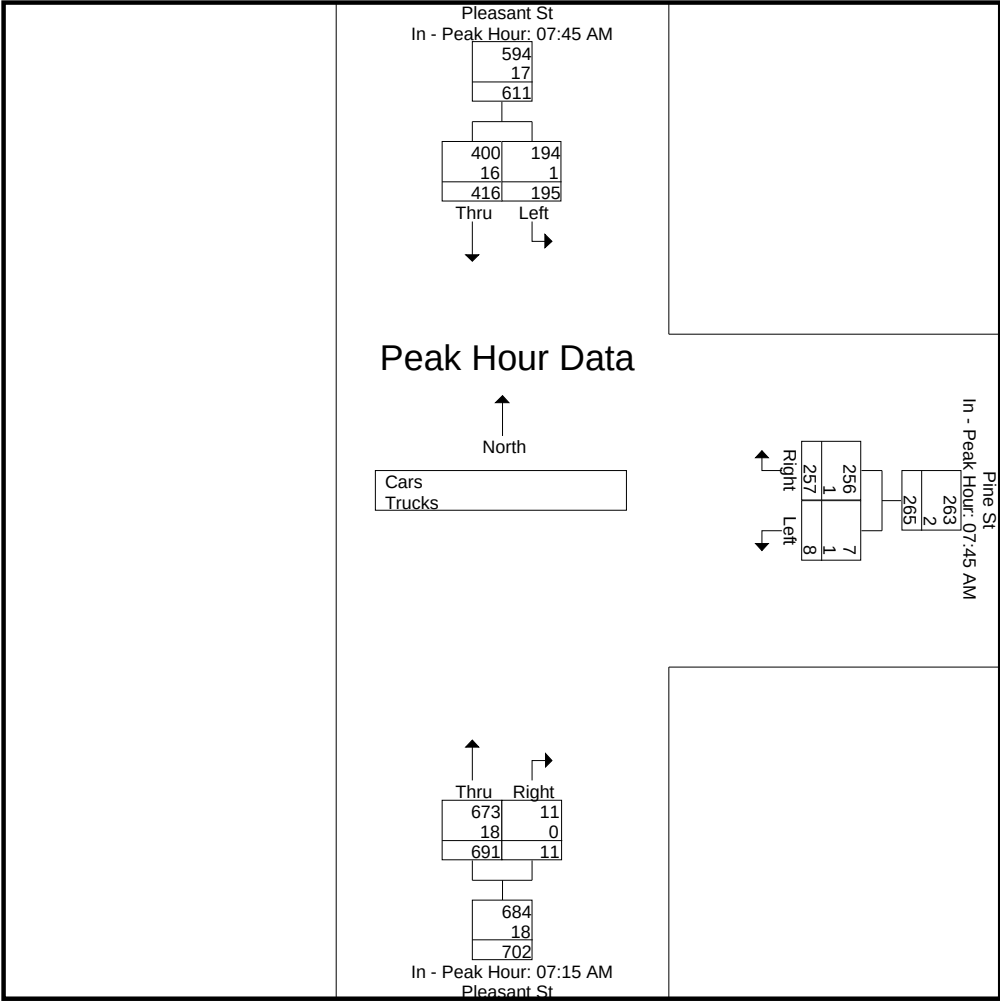


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM			07:45 AM			07:15 AM		
+0 mins.	60	127	187	3	59	62	181	3	184
+15 mins.	41	96	137	2	65	67	164	3	167
+30 mins.	41	86	127	2	65	67	167	4	171
+45 mins.	53	107	160	1	68	69	179	1	180
Total Volume	195	416	611	8	257	265	691	11	702
% App. Total	31.9	68.1		3	97		98.4	1.6	
PHF	.813	.819	.817	.667	.945	.960	.954	.688	.954
Cars	194	400	594	7	256	263	673	11	684
% Cars	99.5	96.2	97.2	87.5	99.6	99.2	97.4	100	97.4
Trucks	1	16	17	1	1	2	18	0	18
% Trucks	0.5	3.8	2.8	12.5	0.4	0.8	2.6	0	2.6

N/S Street : Pleasant Street
E/W Street : Pine Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500025
Site Code : 89500025
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Pleasant Street
E/W Street : Pine Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500025
Site Code : 89500025
Start Date : 7/7/2022
Page No : 4

Groups Printed- Cars

	Pleasant St From North		Pine St From East		Pleasant St From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	25	62	1	43	133	4	268
07:15 AM	42	67	0	58	174	3	344
07:30 AM	32	109	1	66	162	3	373
07:45 AM	60	125	2	58	163	4	412
Total	159	363	4	225	632	14	1397
08:00 AM	41	94	2	65	174	1	377
08:15 AM	40	82	2	65	154	4	347
08:30 AM	53	99	1	68	147	1	369
08:45 AM	46	119	1	59	155	5	385
Total	180	394	6	257	630	11	1478
Grand Total	339	757	10	482	1262	25	2875
Apprch %	30.9	69.1	2	98	98.1	1.9	
Total %	11.8	26.3	0.3	16.8	43.9	0.9	

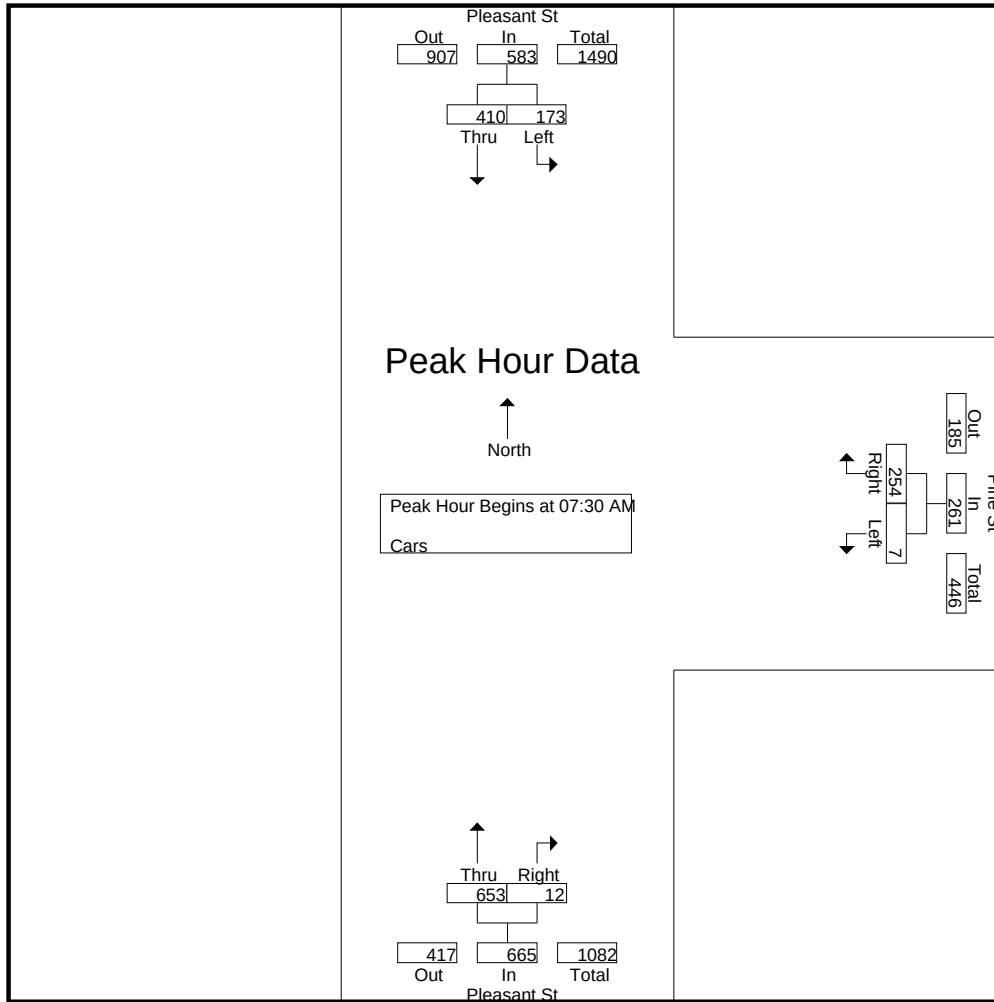
	Pleasant St From North			Pine St From East			Pleasant St From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	32	109	141	1	66	67	162	3	165	373
07:45 AM	60	125	185	2	58	60	163	4	167	412
08:00 AM	41	94	135	2	65	67	174	1	175	377
08:15 AM	40	82	122	2	65	67	154	4	158	347
Total Volume	173	410	583	7	254	261	653	12	665	1509
% App. Total	29.7	70.3		2.7	97.3		98.2	1.8		
PHF	.721	.820	.788	.875	.962	.974	.938	.750	.950	.916

Accurate Counts

978-664-2565

N/S Street : Pleasant Street
 E/W Street : Pine Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500025
 Site Code : 89500025
 Start Date : 7/7/2022
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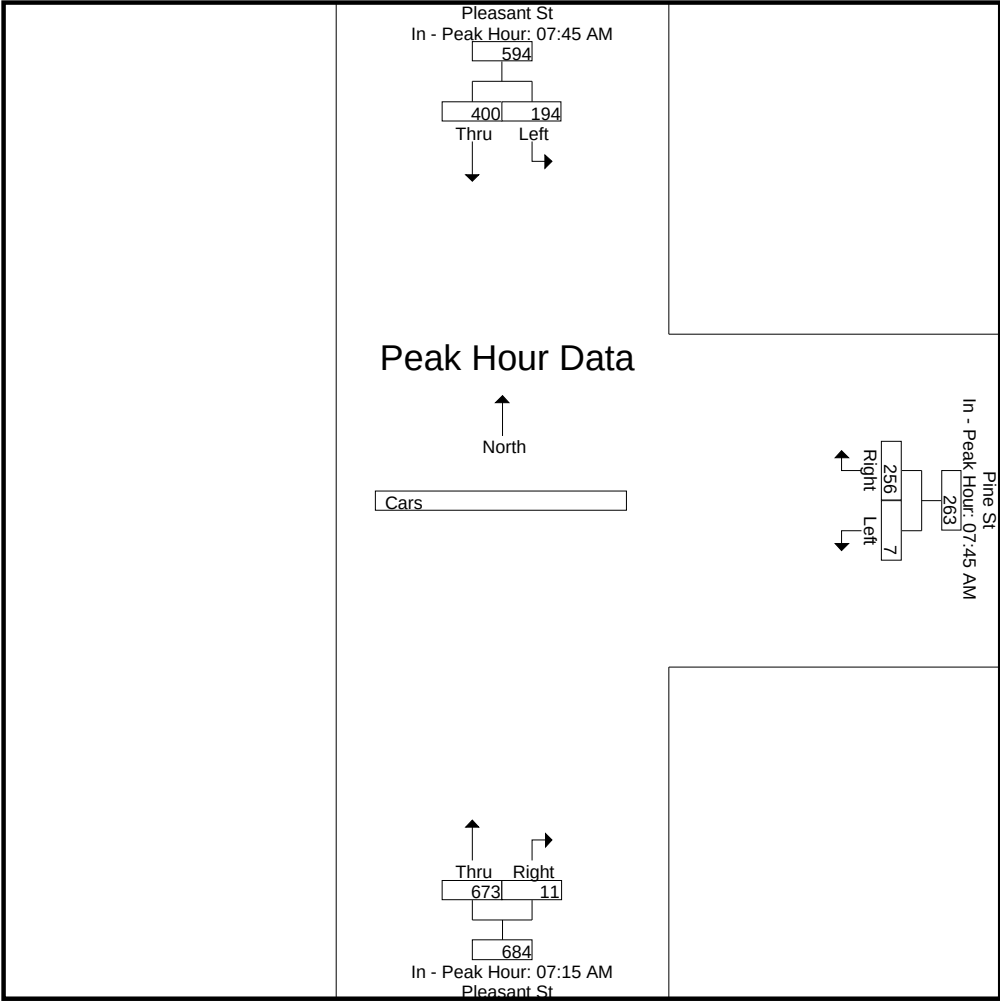


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:45 AM			07:45 AM			07:15 AM		
+0 mins.	60	125	185	2	58	60	174	3	177
+15 mins.	41	94	135	2	65	67	162	3	165
+30 mins.	40	82	122	2	65	67	163	4	167
+45 mins.	53	99	152	1	68	69	174	1	175
Total Volume	194	400	594	7	256	263	673	11	684
% App. Total	32.7	67.3		2.7	97.3		98.4	1.6	
PHF	.808	.800	.803	.875	.941	.953	.967	.688	.966

N/S Street : Pleasant Street
E/W Street : Pine Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500025
Site Code : 89500025
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Pleasant Street
E/W Street : Pine Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500025
Site Code : 89500025
Start Date : 7/7/2022
Page No : 7

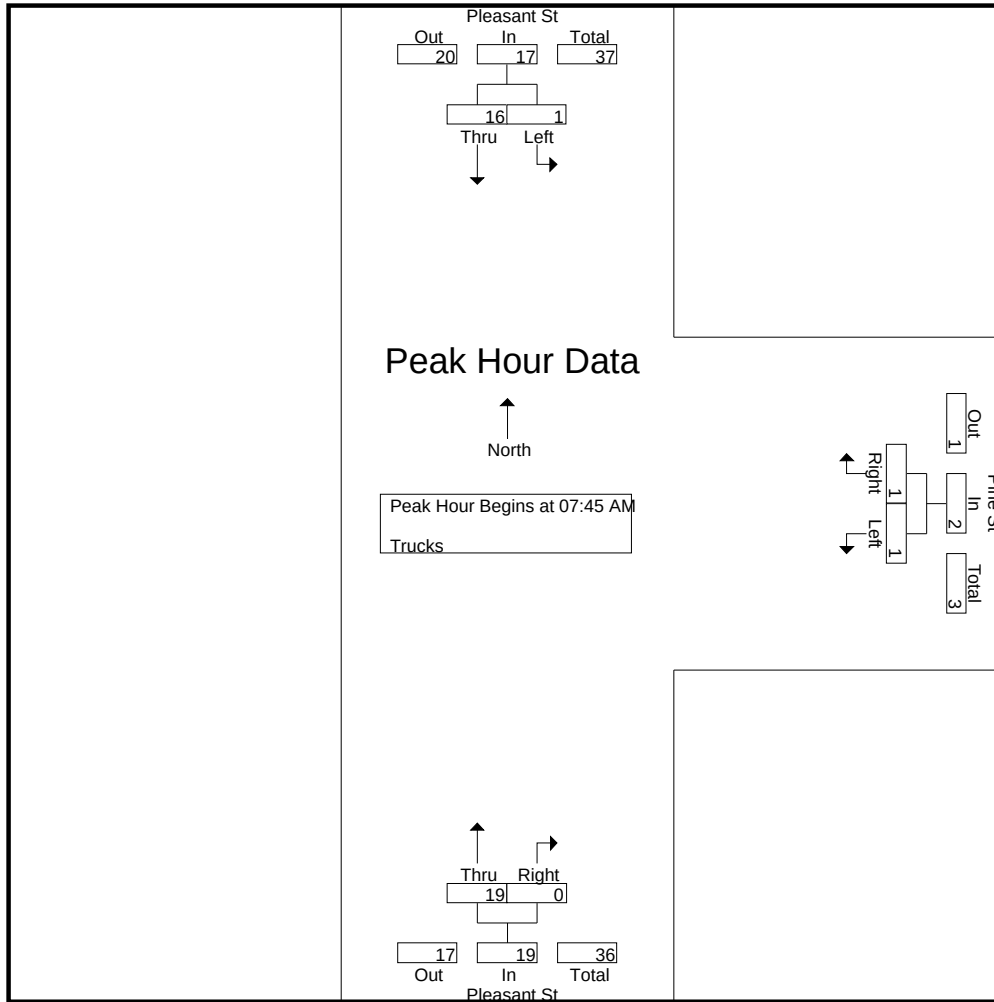
Groups Printed- Trucks

	Pleasant St From North		Pine St From East		Pleasant St From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	0	3	0	0	6	0	9
07:15 AM	0	1	0	1	7	0	9
07:30 AM	0	1	0	0	2	0	3
07:45 AM	0	2	1	1	4	0	8
Total	0	7	1	2	19	0	29
08:00 AM	0	2	0	0	5	0	7
08:15 AM	1	4	0	0	7	0	12
08:30 AM	0	8	0	0	3	0	11
08:45 AM	0	1	0	1	4	0	6
Total	1	15	0	1	19	0	36
Grand Total	1	22	1	3	38	0	65
Apprch %	4.3	95.7	25	75	100	0	
Total %	1.5	33.8	1.5	4.6	58.5	0	

	Pleasant St From North			Pine St From East			Pleasant St From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	0	2	2	1	1	2	4	0	4	8
08:00 AM	0	2	2	0	0	0	5	0	5	7
08:15 AM	1	4	5	0	0	0	7	0	7	12
08:30 AM	0	8	8	0	0	0	3	0	3	11
Total Volume	1	16	17	1	1	2	19	0	19	38
% App. Total	5.9	94.1		50	50		100	0		
PHF	.250	.500	.531	.250	.250	.250	.679	.000	.679	.792

N/S Street : Pleasant Street
E/W Street : Pine Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500025
Site Code : 89500025
Start Date : 7/7/2022
Page No : 8

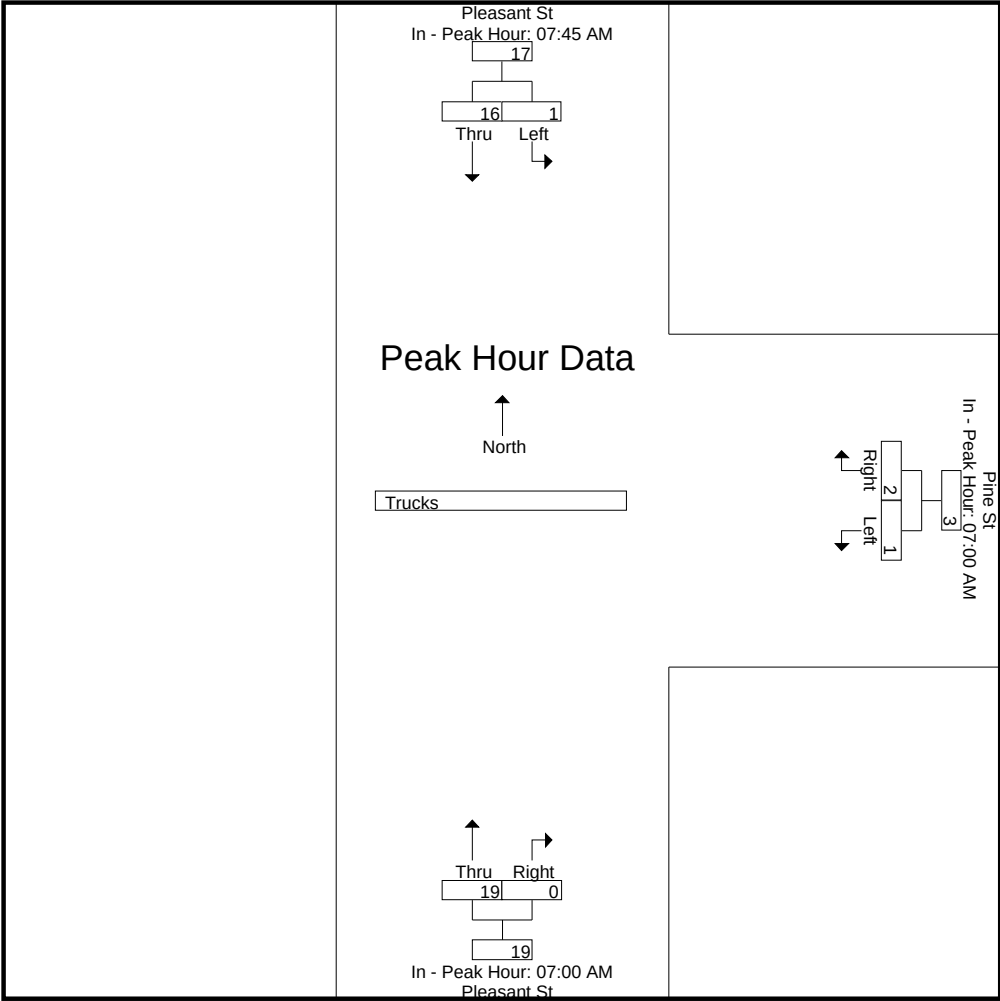


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM			07:00 AM			07:00 AM		
+0 mins.	0	2	2	0	0	0	6	0	6
+15 mins.	0	2	2	0	1	1	7	0	7
+30 mins.	1	4	5	0	0	0	2	0	2
+45 mins.	0	8	8	1	1	2	4	0	4
Total Volume	1	16	17	1	2	3	19	0	19
% App. Total	5.9	94.1		33.3	66.7		100	0	
PHF	.250	.500	.531	.250	.500	.375	.679	.000	.679

N/S Street : Pleasant Street
E/W Street : Pine Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500025
Site Code : 89500025
Start Date : 7/7/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Pleasant Street
E/W Street : Pine Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500025
Site Code : 89500025
Start Date : 7/7/2022
Page No : 10

Groups Printed- Bikes Peds

	Pleasant St From North			Pine St From East			Pleasant St From South					
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	1	0	0	0	0	0	0	0	0	1	1
07:45 AM	0	0	0	0	0	1	0	0	0	1	0	1
Total	0	1	0	0	0	1	0	0	0	1	1	2
08:00 AM	0	0	0	0	0	0	1	0	0	0	1	1
08:15 AM	0	1	0	0	0	2	0	0	0	2	1	3
08:30 AM	1	0	0	0	0	0	0	0	0	0	1	1
08:45 AM	0	0	0	0	0	0	0	0	1	1	0	1
Total	1	1	0	0	0	2	1	0	1	3	3	6
Grand Total	1	2	0	0	0	3	1	0	1	4	4	8
Apprch %	33.3	66.7		0	0		100	0				
Total %	25	50		0	0		25	0		50	50	

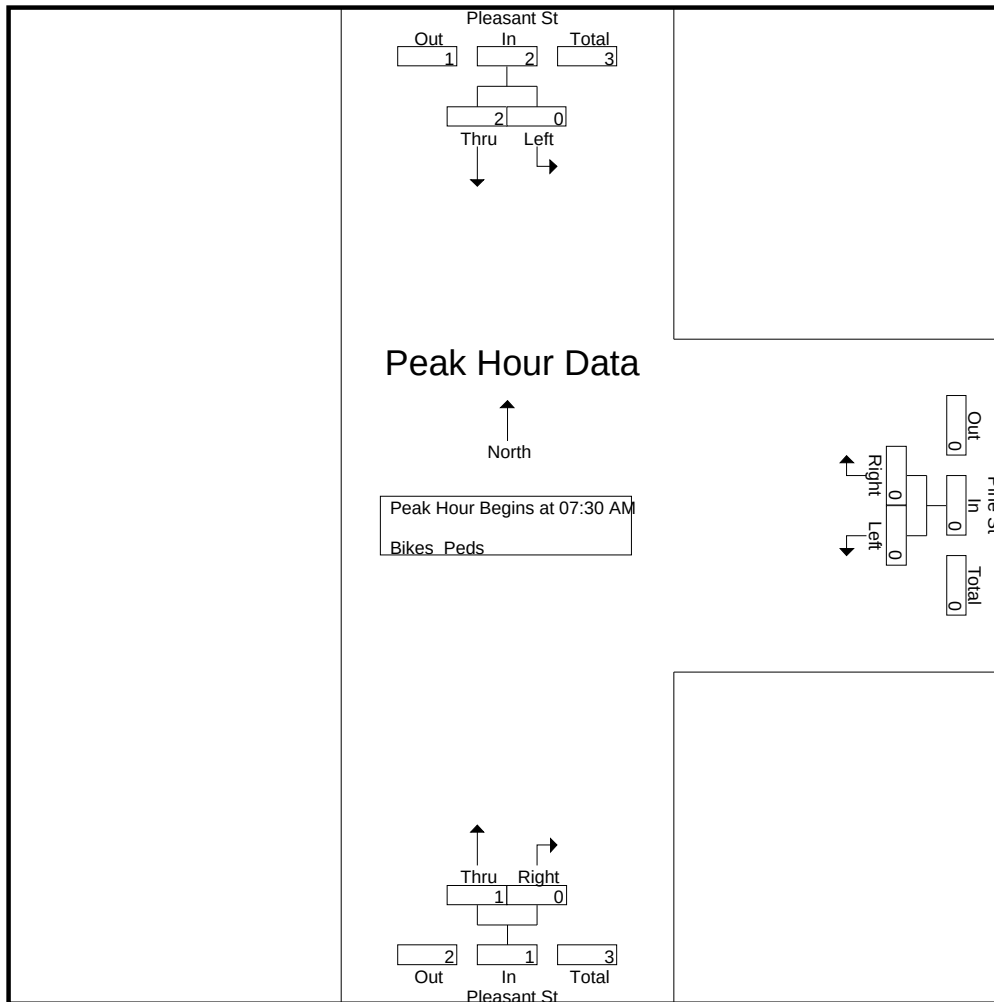
	Pleasant St From North			Pine St From East			Pleasant St From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	0	1	1	0	0	0	0	0	0	1
07:45 AM	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	1	0	1	1
08:15 AM	0	1	1	0	0	0	0	0	0	1
Total Volume	0	2	2	0	0	0	1	0	1	3
% App. Total	0	100		0	0		100	0		
PHF	.000	.500	.500	.000	.000	.000	.250	.000	.250	.750

Accurate Counts

978-664-2565

N/S Street : Pleasant Street
 E/W Street : Pine Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500025
 Site Code : 89500025
 Start Date : 7/7/2022
 Page No : 11

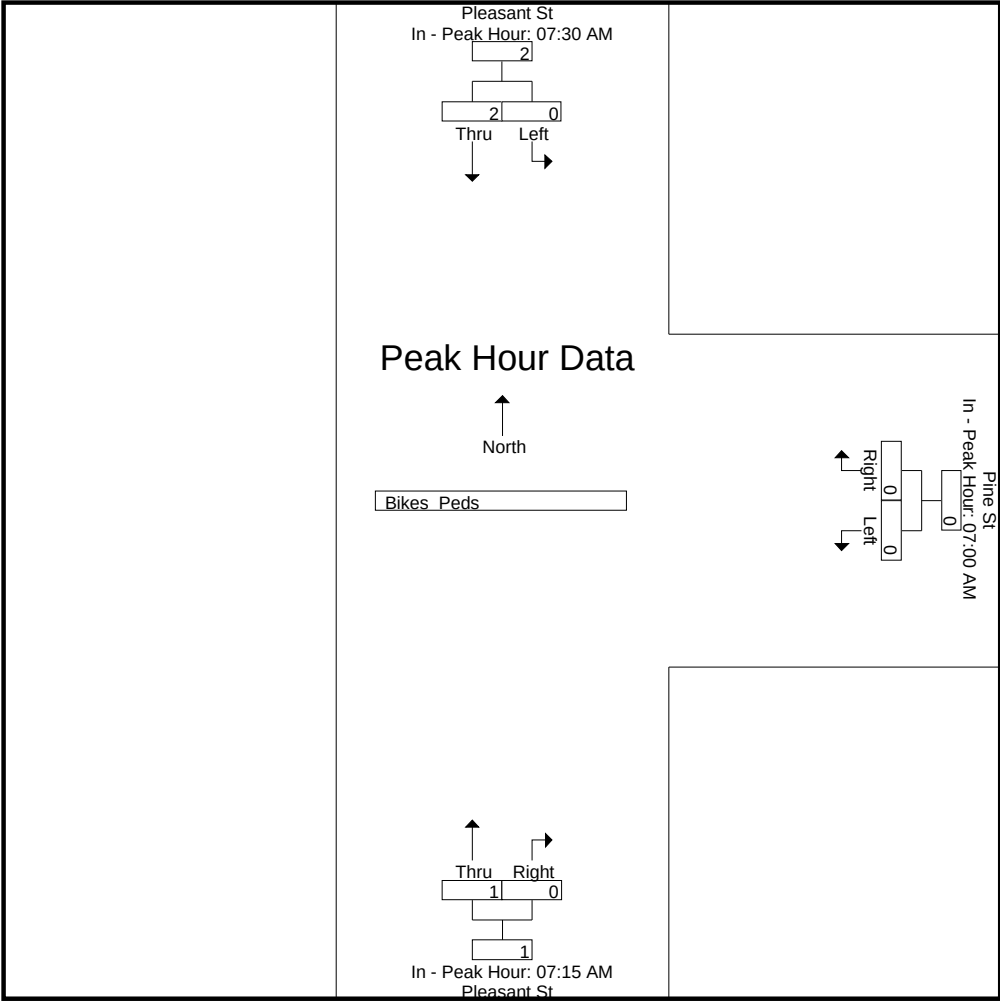


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:30 AM			07:00 AM			07:15 AM		
+0 mins.	0	1	1	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	1	0	0	0	1	0	1
Total Volume	0	2	2	0	0	0	1	0	1
% App. Total	0	100		0	0		100	0	
PHF	.000	.500	.500	.000	.000	.000	.250	.000	.250

N/S Street : Pleasant Street
E/W Street : Pine Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500025
Site Code : 89500025
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Pleasant Street
E/W Street : Pine Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500025
Site Code : 89500025
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Pleasant St From North		Pine St From East		Pleasant St From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	82	188	4	58	141	4	477
04:15 PM	80	214	3	59	126	4	486
04:30 PM	82	162	2	47	155	2	450
04:45 PM	86	189	0	51	143	3	472
Total	330	753	9	215	565	13	1885
05:00 PM	83	205	1	61	161	3	514
05:15 PM	76	189	2	49	167	4	487
05:30 PM	76	155	3	47	132	6	419
05:45 PM	59	145	5	44	124	7	384
Total	294	694	11	201	584	20	1804
Grand Total	624	1447	20	416	1149	33	3689
Apprch %	30.1	69.9	4.6	95.4	97.2	2.8	
Total %	16.9	39.2	0.5	11.3	31.1	0.9	
Cars	622	1443	20	416	1145	33	3679
% Cars	99.7	99.7	100	100	99.7	100	99.7
Trucks	2	4	0	0	4	0	10
% Trucks	0.3	0.3	0	0	0.3	0	0.3

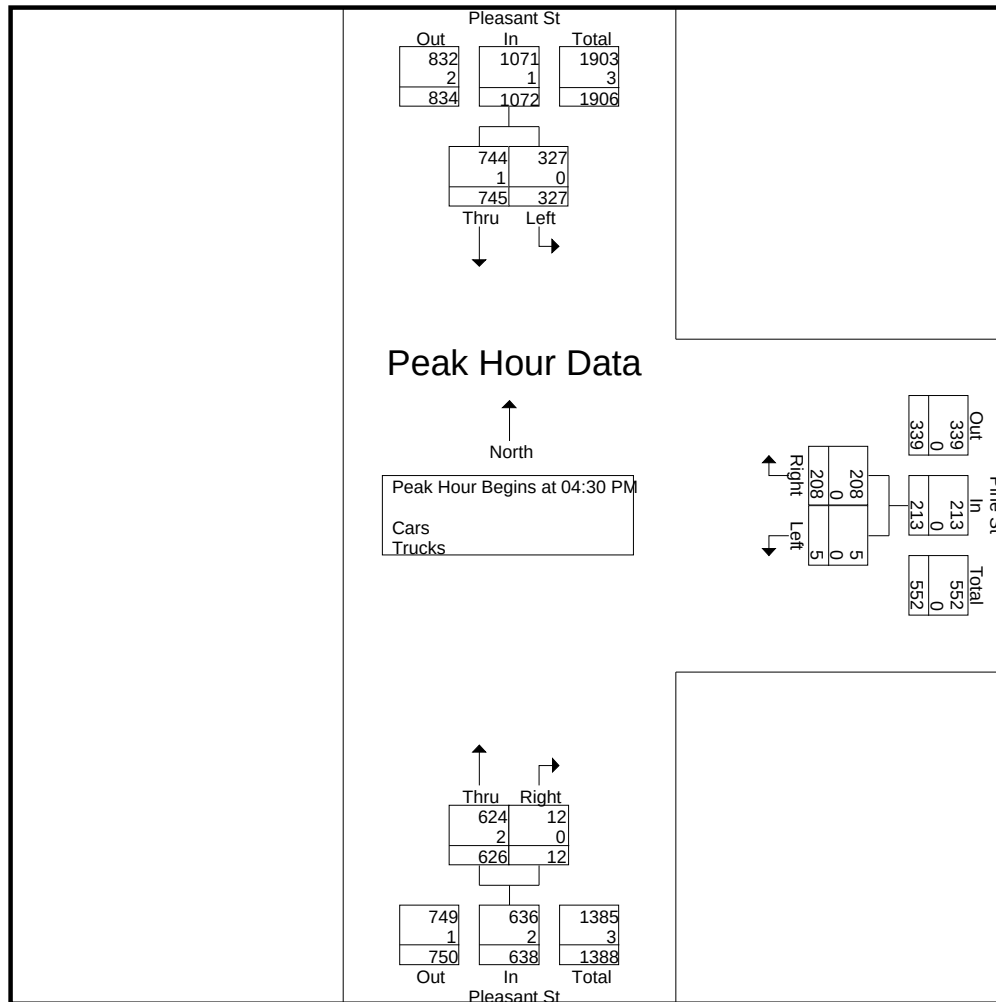
	Pleasant St From North			Pine St From East			Pleasant St From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	82	162	244	2	47	49	155	2	157	450
04:45 PM	86	189	275	0	51	51	143	3	146	472
05:00 PM	83	205	288	1	61	62	161	3	164	514
05:15 PM	76	189	265	2	49	51	167	4	171	487
Total Volume	327	745	1072	5	208	213	626	12	638	1923
% App. Total	30.5	69.5		2.3	97.7		98.1	1.9		
PHF	.951	.909	.931	.625	.852	.859	.937	.750	.933	.935
Cars	327	744	1071	5	208	213	624	12	636	1920
% Cars	100	99.9	99.9	100	100	100	99.7	100	99.7	99.8
Trucks	0	1	1	0	0	0	2	0	2	3
% Trucks	0	0.1	0.1	0	0	0	0.3	0	0.3	0.2

Accurate Counts

978-664-2565

N/S Street : Pleasant Street
 E/W Street : Pine Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500025
 Site Code : 89500025
 Start Date : 7/7/2022
 Page No : 2

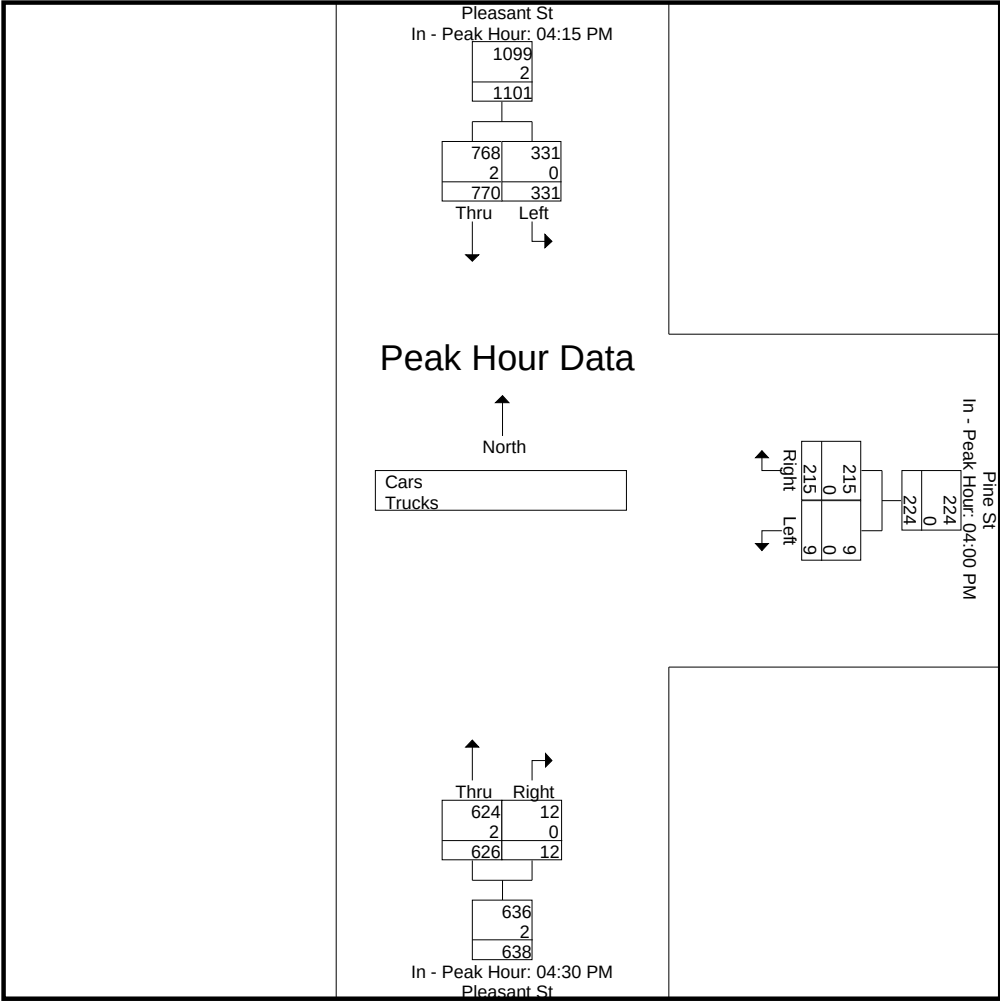


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:15 PM			04:00 PM			04:30 PM		
+0 mins.	80	214	294	4	58	62	155	2	157
+15 mins.	82	162	244	3	59	62	143	3	146
+30 mins.	86	189	275	2	47	49	161	3	164
+45 mins.	83	205	288	0	51	51	167	4	171
Total Volume	331	770	1101	9	215	224	626	12	638
% App. Total	30.1	69.9		4	96		98.1	1.9	
PHF	.962	.900	.936	.563	.911	.903	.937	.750	.933
Cars	331	768	1099	9	215	224	624	12	636
% Cars	100	99.7	99.8	100	100	100	99.7	100	99.7
Trucks	0	2	2	0	0	0	2	0	2
% Trucks	0	0.3	0.2	0	0	0	0.3	0	0.3

N/S Street : Pleasant Street
E/W Street : Pine Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500025
Site Code : 89500025
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Pleasant Street
E/W Street : Pine Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500025
Site Code : 89500025
Start Date : 7/7/2022
Page No : 4

Groups Printed- Cars

	Pleasant St From North		Pine St From East		Pleasant St From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	80	188	4	58	139	4	473
04:15 PM	80	213	3	59	126	4	485
04:30 PM	82	162	2	47	154	2	449
04:45 PM	86	189	0	51	142	3	471
Total	328	752	9	215	561	13	1878
05:00 PM	83	204	1	61	161	3	513
05:15 PM	76	189	2	49	167	4	487
05:30 PM	76	154	3	47	132	6	418
05:45 PM	59	144	5	44	124	7	383
Total	294	691	11	201	584	20	1801
Grand Total	622	1443	20	416	1145	33	3679
Apprch %	30.1	69.9	4.6	95.4	97.2	2.8	
Total %	16.9	39.2	0.5	11.3	31.1	0.9	

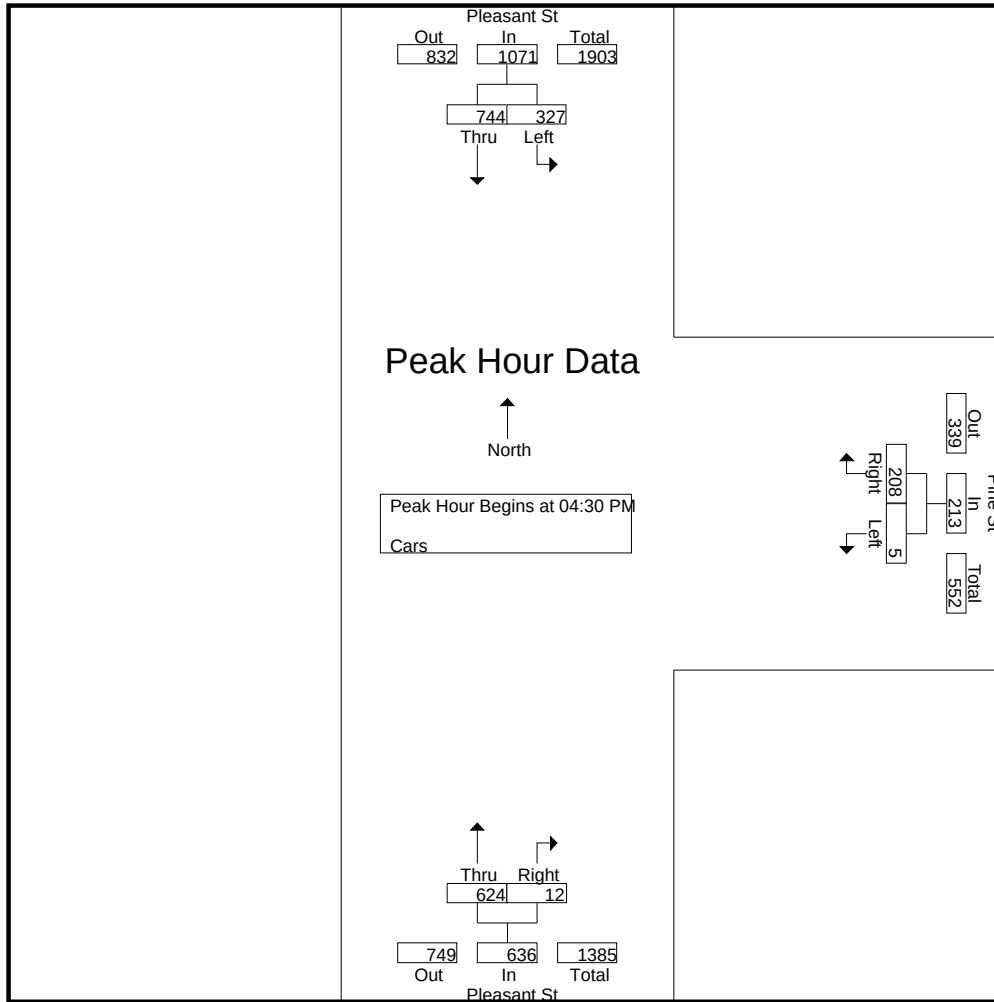
	Pleasant St From North			Pine St From East			Pleasant St From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	82	162	244	2	47	49	154	2	156	449
04:45 PM	86	189	275	0	51	51	142	3	145	471
05:00 PM	83	204	287	1	61	62	161	3	164	513
05:15 PM	76	189	265	2	49	51	167	4	171	487
Total Volume	327	744	1071	5	208	213	624	12	636	1920
% App. Total	30.5	69.5		2.3	97.7		98.1	1.9		
PHF	.951	.912	.933	.625	.852	.859	.934	.750	.930	.936

Accurate Counts

978-664-2565

N/S Street : Pleasant Street
 E/W Street : Pine Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500025
 Site Code : 89500025
 Start Date : 7/7/2022
 Page No : 5

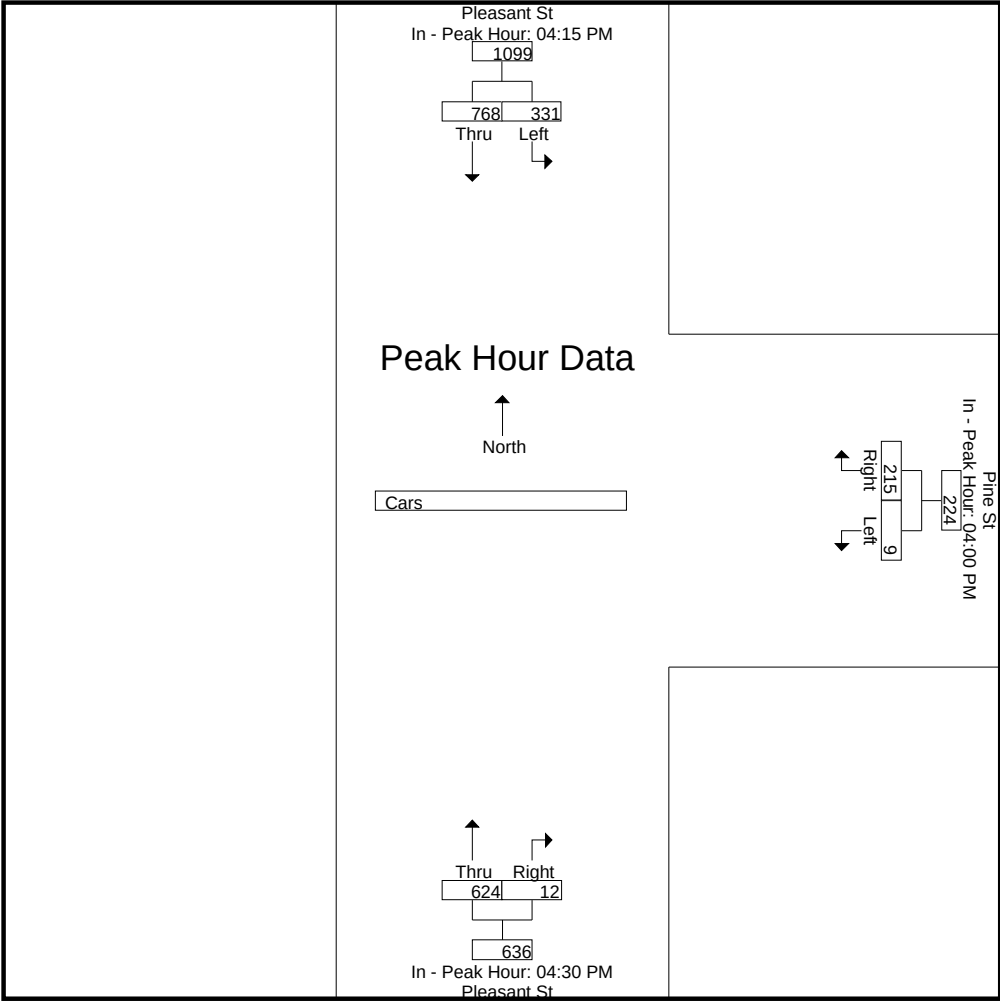


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:15 PM			04:00 PM			04:30 PM		
+0 mins.	80	213	293	4	58	62	154	2	156
+15 mins.	82	162	244	3	59	62	142	3	145
+30 mins.	86	189	275	2	47	49	161	3	164
+45 mins.	83	204	287	0	51	51	167	4	171
Total Volume	331	768	1099	9	215	224	624	12	636
% App. Total	30.1	69.9		4	96		98.1	1.9	
PHF	.962	.901	.938	.563	.911	.903	.934	.750	.930

N/S Street : Pleasant Street
E/W Street : Pine Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500025
Site Code : 89500025
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Pleasant Street
E/W Street : Pine Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500025
Site Code : 89500025
Start Date : 7/7/2022
Page No : 7

Groups Printed- Trucks

	Pleasant St From North		Pine St From East		Pleasant St From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	2	0	0	0	2	0	4
04:15 PM	0	1	0	0	0	0	1
04:30 PM	0	0	0	0	1	0	1
04:45 PM	0	0	0	0	1	0	1
Total	2	1	0	0	4	0	7
05:00 PM	0	1	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0
05:30 PM	0	1	0	0	0	0	1
05:45 PM	0	1	0	0	0	0	1
Total	0	3	0	0	0	0	3
Grand Total	2	4	0	0	4	0	10
Apprch %	33.3	66.7	0	0	100	0	
Total %	20	40	0	0	40	0	

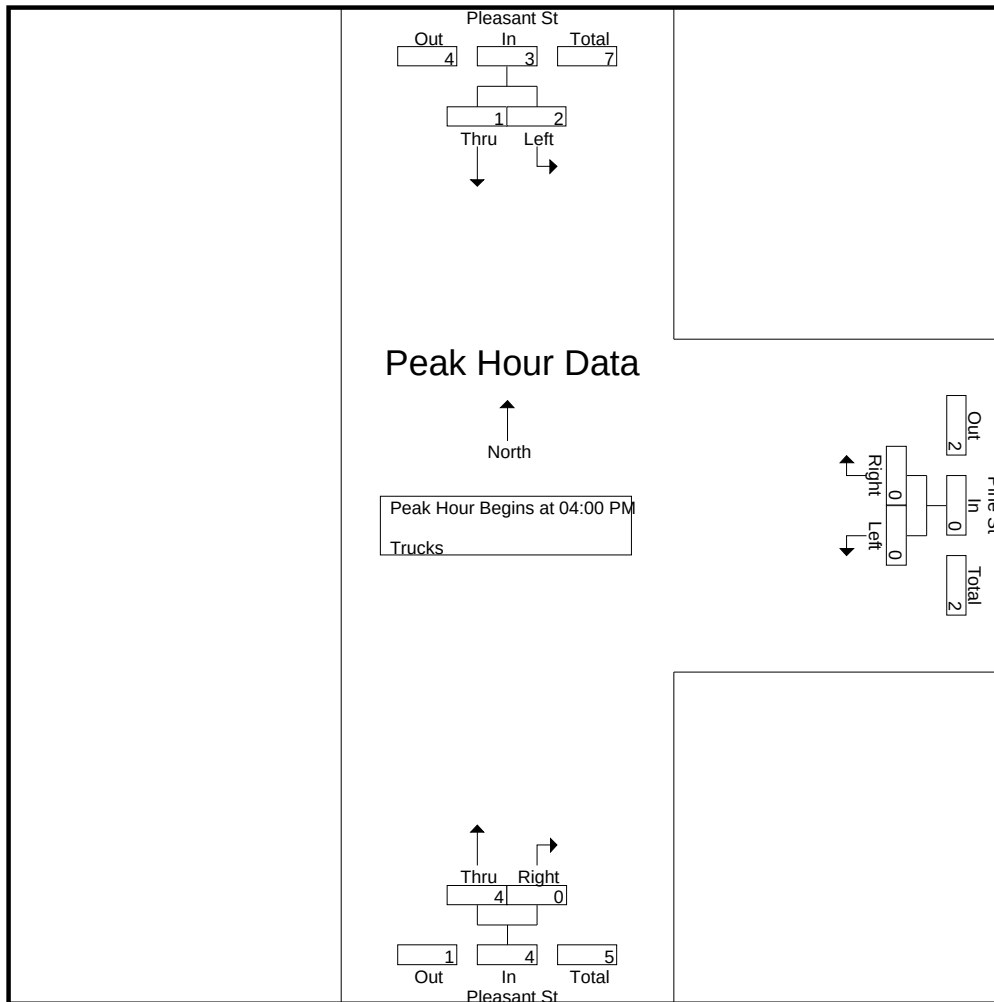
	Pleasant St From North			Pine St From East			Pleasant St From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	2	0	2	0	0	0	2	0	2	4
04:15 PM	0	1	1	0	0	0	0	0	0	1
04:30 PM	0	0	0	0	0	0	1	0	1	1
04:45 PM	0	0	0	0	0	0	1	0	1	1
Total Volume	2	1	3	0	0	0	4	0	4	7
% App. Total	66.7	33.3		0	0		100	0		
PHF	.250	.250	.375	.000	.000	.000	.500	.000	.500	.438

Accurate Counts

978-664-2565

N/S Street : Pleasant Street
 E/W Street : Pine Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500025
 Site Code : 89500025
 Start Date : 7/7/2022
 Page No : 8

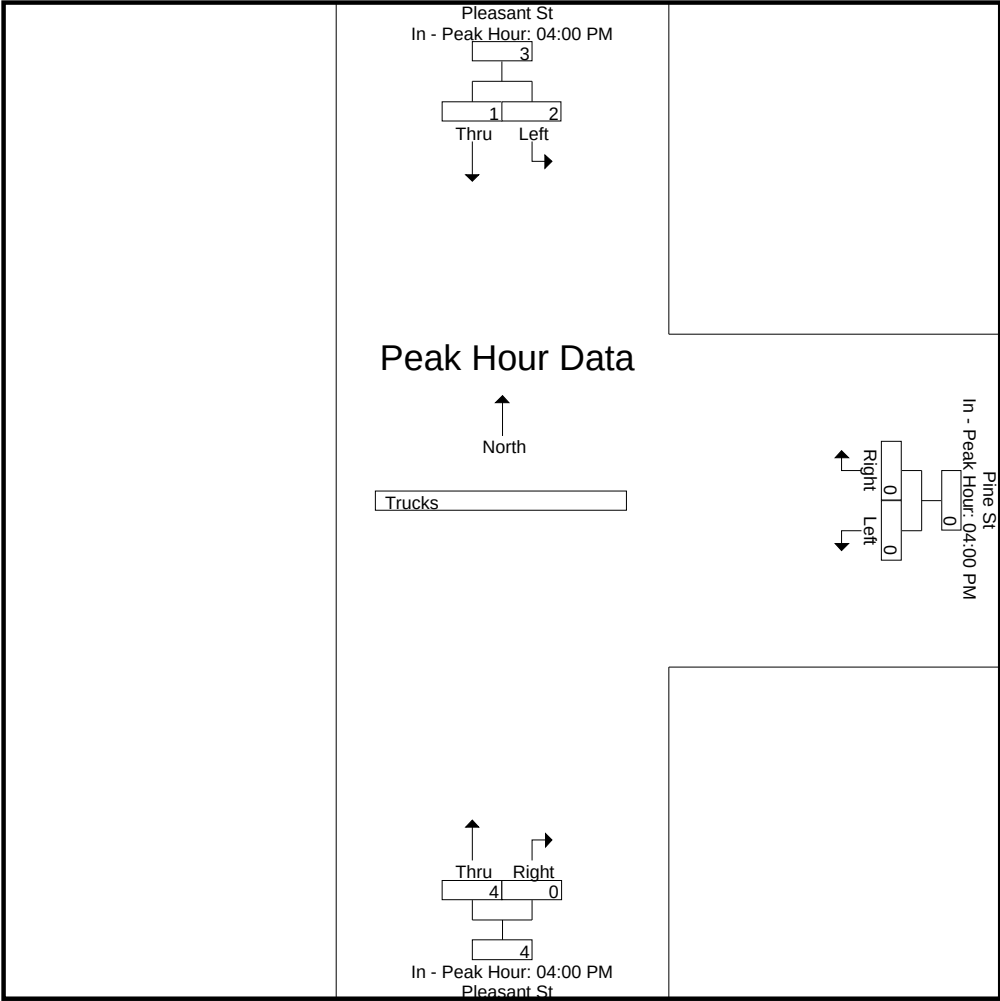


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM			04:00 PM			04:00 PM		
+0 mins.	2	0	2	0	0	0	2	0	2
+15 mins.	0	1	1	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	1	0	1
+45 mins.	0	0	0	0	0	0	1	0	1
Total Volume	2	1	3	0	0	0	4	0	4
% App. Total	66.7	33.3		0	0		100	0	
PHF	.250	.250	.375	.000	.000	.000	.500	.000	.500

N/S Street : Pleasant Street
E/W Street : Pine Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500025
Site Code : 89500025
Start Date : 7/7/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Pleasant Street
E/W Street : Pine Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500025
Site Code : 89500025
Start Date : 7/7/2022
Page No : 10

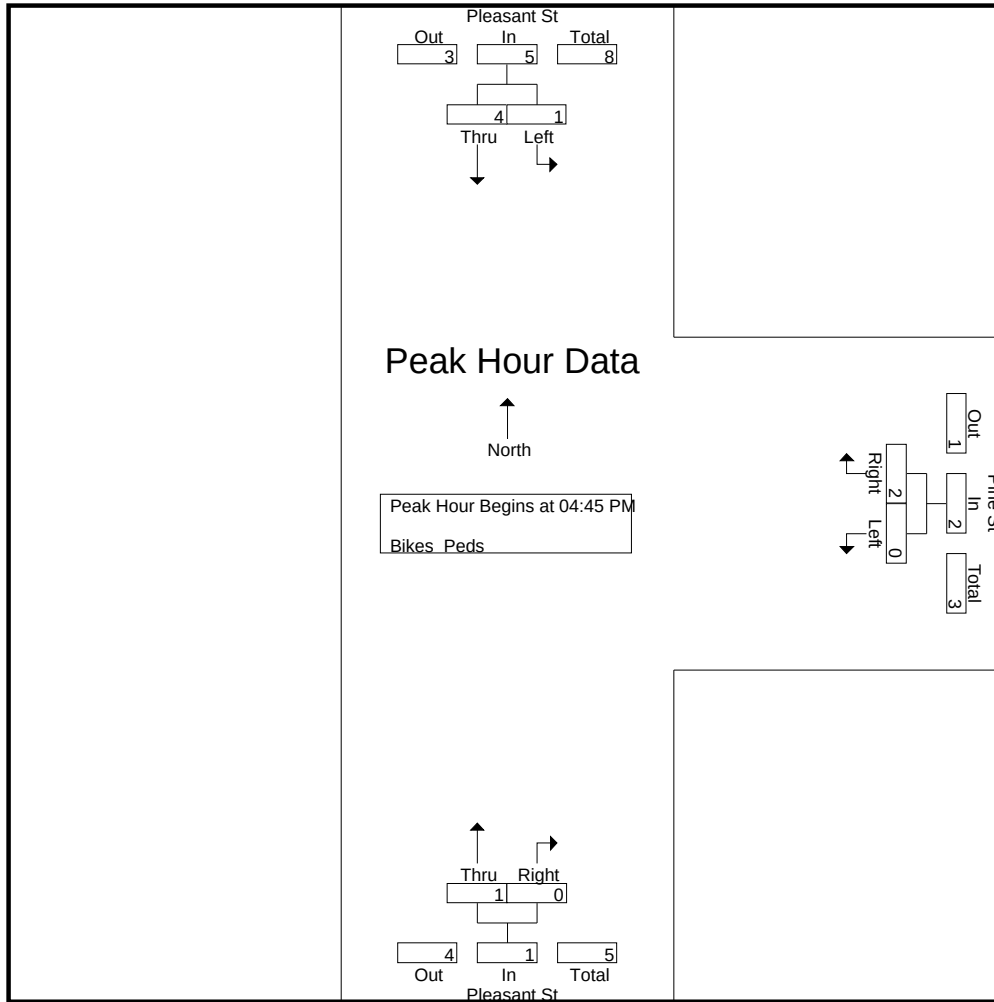
Groups Printed- Bikes Peds

	Pleasant St From North			Pine St From East			Pleasant St From South					
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 PM	1	0	0	0	1	0	0	0	0	0	2	2
04:15 PM	0	0	0	0	0	1	0	0	0	1	0	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	1	0	0	0	0	0	1	1
Total	1	0	0	0	2	1	0	0	0	1	3	4
05:00 PM	1	0	0	0	1	0	0	0	0	0	2	2
05:15 PM	0	2	0	0	0	1	0	0	0	1	2	3
05:30 PM	0	2	0	0	0	0	1	0	0	0	3	3
05:45 PM	0	0	0	0	0	0	0	0	1	1	0	1
Total	1	4	0	0	1	1	1	0	1	2	7	9
Grand Total	2	4	0	0	3	2	1	0	1	3	10	13
Apprch %	33.3	66.7		0	100		100	0				
Total %	20	40		0	30		10	0		23.1	76.9	

	Pleasant St From North			Pine St From East			Pleasant St From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:45 PM										
04:45 PM	0	0	0	0	1	1	0	0	0	1
05:00 PM	1	0	1	0	1	1	0	0	0	2
05:15 PM	0	2	2	0	0	0	0	0	0	2
05:30 PM	0	2	2	0	0	0	1	0	1	3
Total Volume	1	4	5	0	2	2	1	0	1	8
% App. Total	20	80		0	100		100	0		
PHF	.250	.500	.625	.000	.500	.500	.250	.000	.250	.667

N/S Street : Pleasant Street
E/W Street : Pine Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500025
Site Code : 89500025
Start Date : 7/7/2022
Page No : 11

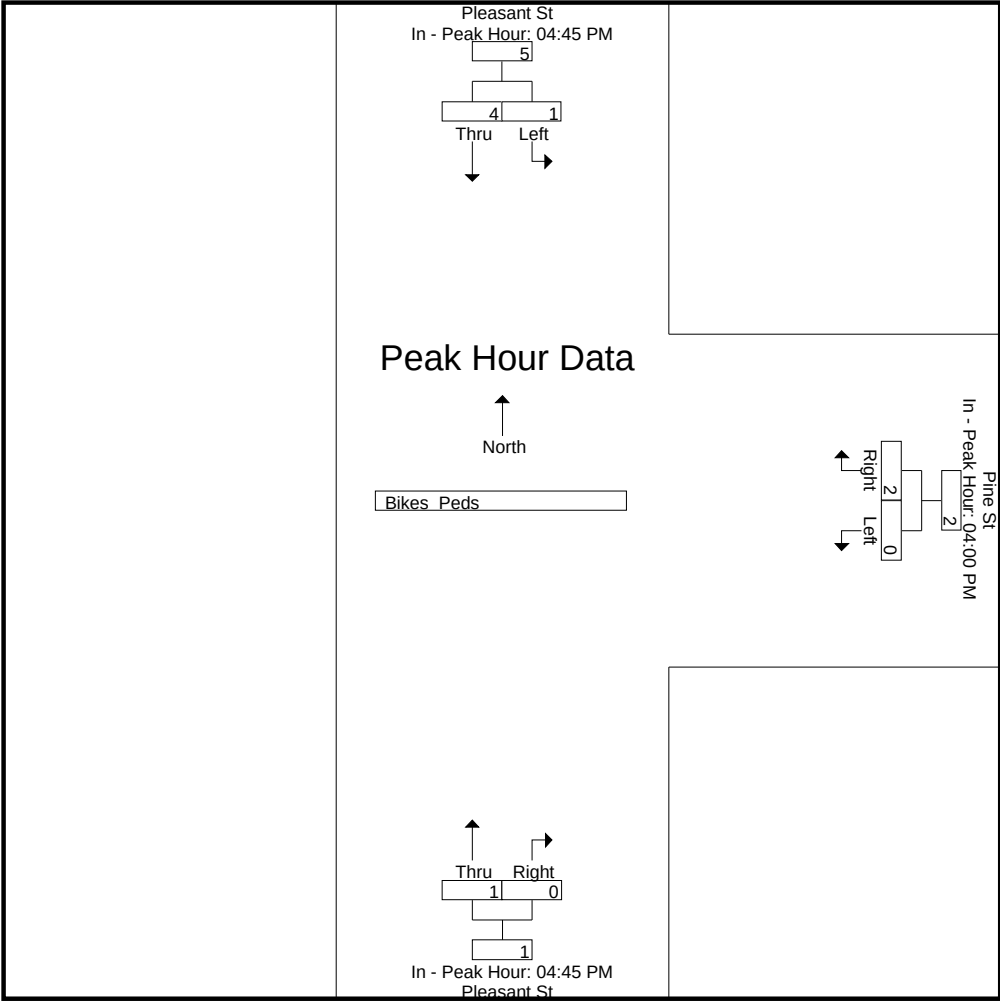


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM			04:00 PM			04:45 PM		
+0 mins.	0	0	0	0	1	1	0	0	0
+15 mins.	1	0	1	0	0	0	0	0	0
+30 mins.	0	2	2	0	0	0	0	0	0
+45 mins.	0	2	2	0	1	1	1	0	1
Total Volume	1	4	5	0	2	2	1	0	1
% App. Total	20	80		0	100		100	0	
PHF	.250	.500	.625	.000	.500	.500	.250	.000	.250

N/S Street : Pleasant Street
E/W Street : Pine Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500025
Site Code : 89500025
Start Date : 7/7/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Pleasant Street
E/W Street : Pine Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S25
Site Code : 89500025
Start Date : 7/9/2022
Page No : 1

Groups Printed- Cars - Trucks

	Pleasant St From North		Pine St From East		Pleasant St From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	45	134	1	36	127	4	347
11:15 AM	58	151	1	58	141	8	417
11:30 AM	66	152	0	38	137	2	395
11:45 AM	56	123	1	49	144	7	380
Total	225	560	3	181	549	21	1539
12:00 PM	62	150	0	41	160	4	417
12:15 PM	72	162	3	37	150	4	428
12:30 PM	66	128	3	44	138	6	385
12:45 PM	62	134	1	55	139	3	394
Total	262	574	7	177	587	17	1624
01:00 PM	58	130	2	46	134	5	375
01:15 PM	53	131	1	36	143	0	364
01:30 PM	45	131	3	39	144	9	371
01:45 PM	55	125	3	36	122	8	349
Total	211	517	9	157	543	22	1459
Grand Total	698	1651	19	515	1679	60	4622
Apprch %	29.7	70.3	3.6	96.4	96.5	3.5	
Total %	15.1	35.7	0.4	11.1	36.3	1.3	
Cars	697	1641	19	514	1671	60	4602
% Cars	99.9	99.4	100	99.8	99.5	100	99.6
Trucks	1	10	0	1	8	0	20
% Trucks	0.1	0.6	0	0.2	0.5	0	0.4

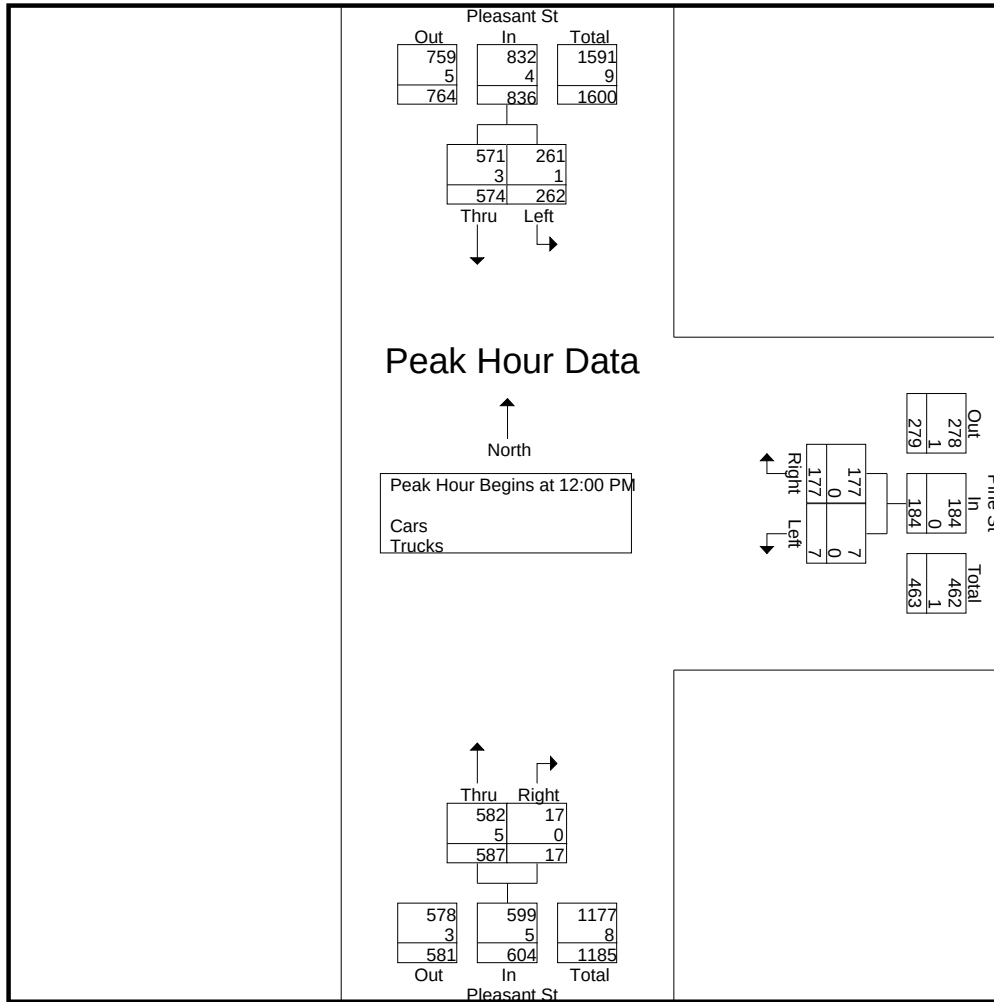
	Pleasant St From North			Pine St From East			Pleasant St From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:00 PM										
12:00 PM	62	150	212	0	41	41	160	4	164	417
12:15 PM	72	162	234	3	37	40	150	4	154	428
12:30 PM	66	128	194	3	44	47	138	6	144	385
12:45 PM	62	134	196	1	55	56	139	3	142	394
Total Volume	262	574	836	7	177	184	587	17	604	1624
% App. Total	31.3	68.7		3.8	96.2		97.2	2.8		
PHF	.910	.886	.893	.583	.805	.821	.917	.708	.921	.949
Cars	261	571	832	7	177	184	582	17	599	1615
% Cars	99.6	99.5	99.5	100	100	100	99.1	100	99.2	99.4
Trucks	1	3	4	0	0	0	5	0	5	9
% Trucks	0.4	0.5	0.5	0	0	0	0.9	0	0.8	0.6

Accurate Counts

978-664-2565

N/S Street : Pleasant Street
 E/W Street : Pine Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S25
 Site Code : 89500025
 Start Date : 7/9/2022
 Page No : 2

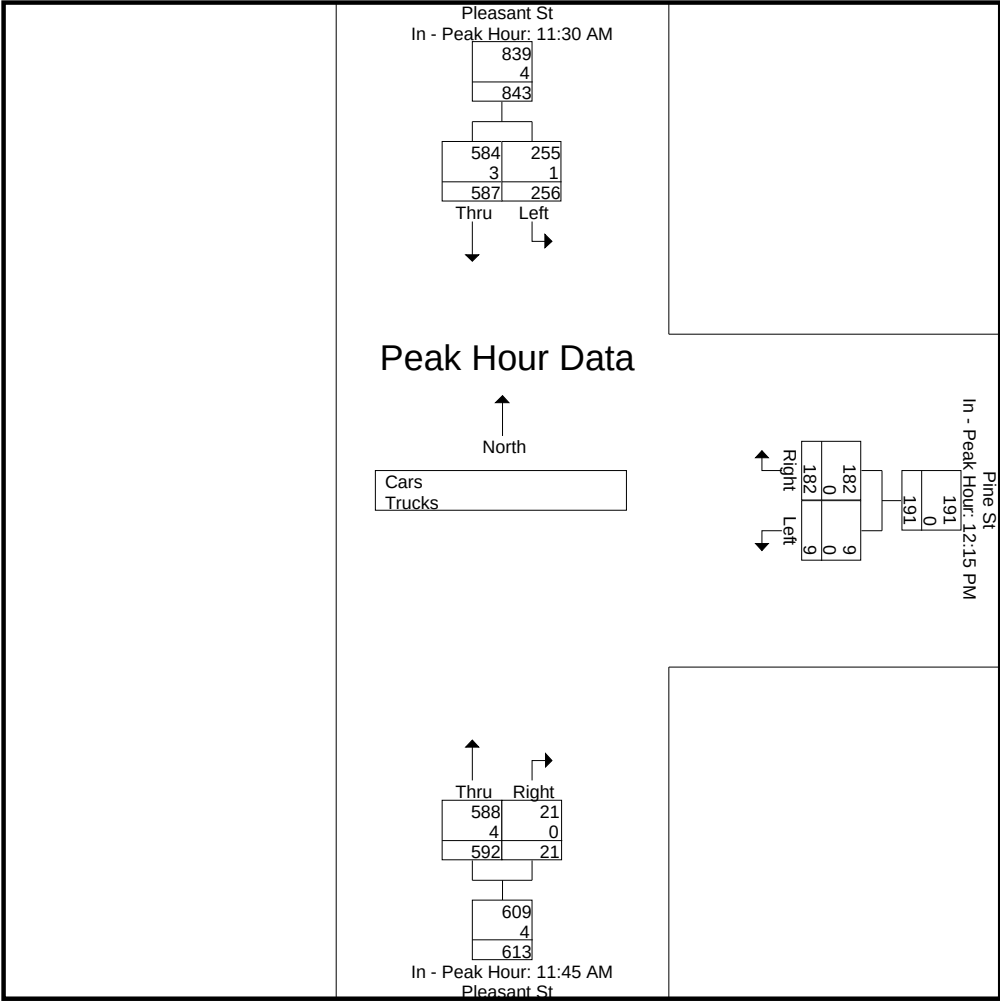


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:30 AM			12:15 PM			11:45 AM		
+0 mins.	66	152	218	3	37	40	144	7	151
+15 mins.	56	123	179	3	44	47	160	4	164
+30 mins.	62	150	212	1	55	56	150	4	154
+45 mins.	72	162	234	2	46	48	138	6	144
Total Volume	256	587	843	9	182	191	592	21	613
% App. Total	30.4	69.6		4.7	95.3		96.6	3.4	
PHF	.889	.906	.901	.750	.827	.853	.925	.750	.934
Cars	255	584	839	9	182	191	588	21	609
% Cars	99.6	99.5	99.5	100	100	100	99.3	100	99.3
Trucks	1	3	4	0	0	0	4	0	4
% Trucks	0.4	0.5	0.5	0	0	0	0.7	0	0.7

N/S Street : Pleasant Street
E/W Street : Pine Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S25
Site Code : 89500025
Start Date : 7/9/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Pleasant Street
E/W Street : Pine Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S25
Site Code : 89500025
Start Date : 7/9/2022
Page No : 4

Groups Printed- Cars

	Pleasant St From North		Pine St From East		Pleasant St From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	45	133	1	35	127	4	345
11:15 AM	58	151	1	58	140	8	416
11:30 AM	66	151	0	38	137	2	394
11:45 AM	56	121	1	49	144	7	378
Total	225	556	3	180	548	21	1533
12:00 PM	62	150	0	41	159	4	416
12:15 PM	71	162	3	37	148	4	425
12:30 PM	66	128	3	44	137	6	384
12:45 PM	62	131	1	55	138	3	390
Total	261	571	7	177	582	17	1615
01:00 PM	58	130	2	46	134	5	375
01:15 PM	53	131	1	36	143	0	364
01:30 PM	45	128	3	39	143	9	367
01:45 PM	55	125	3	36	121	8	348
Total	211	514	9	157	541	22	1454
Grand Total	697	1641	19	514	1671	60	4602
Apprch %	29.8	70.2	3.6	96.4	96.5	3.5	
Total %	15.1	35.7	0.4	11.2	36.3	1.3	

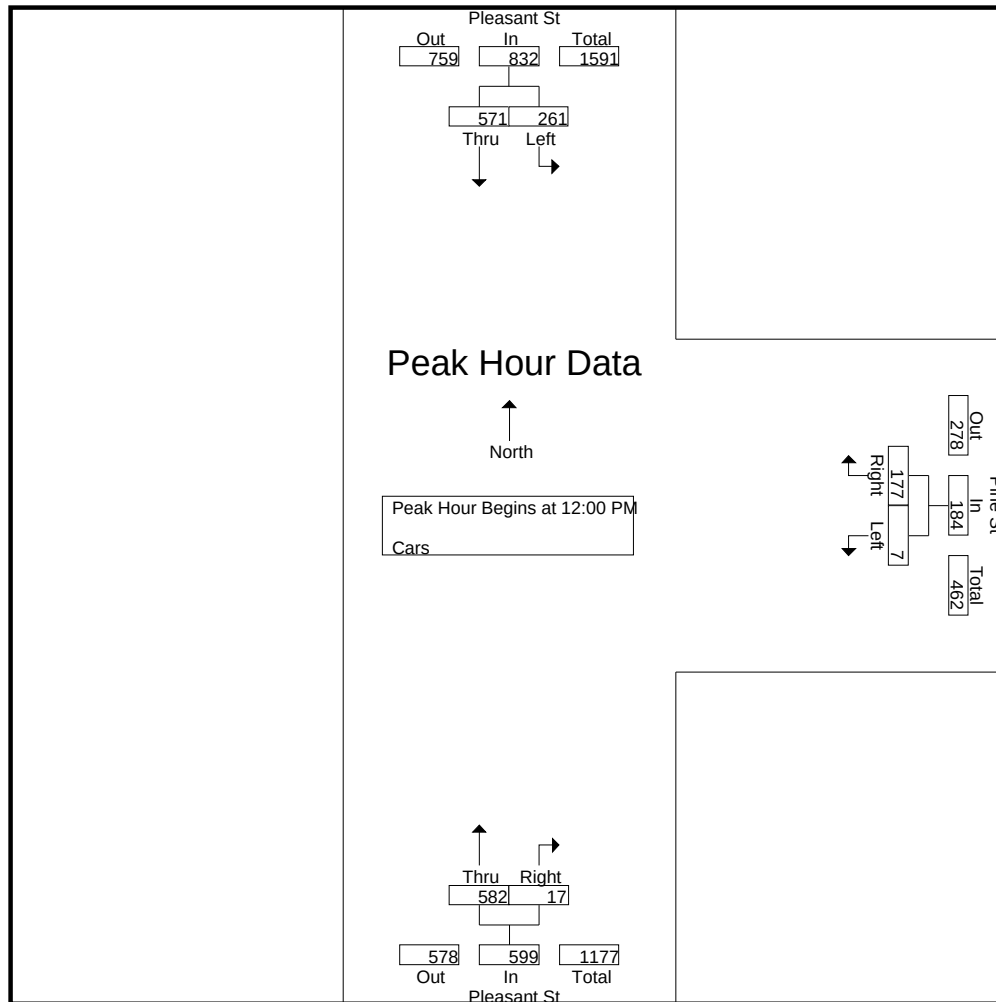
	Pleasant St From North			Pine St From East			Pleasant St From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:00 PM										
12:00 PM	62	150	212	0	41	41	159	4	163	416
12:15 PM	71	162	233	3	37	40	148	4	152	425
12:30 PM	66	128	194	3	44	47	137	6	143	384
12:45 PM	62	131	193	1	55	56	138	3	141	390
Total Volume	261	571	832	7	177	184	582	17	599	1615
% App. Total	31.4	68.6		3.8	96.2		97.2	2.8		
PHF	.919	.881	.893	.583	.805	.821	.915	.708	.919	.950

Accurate Counts

978-664-2565

N/S Street : Pleasant Street
 E/W Street : Pine Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S25
 Site Code : 89500025
 Start Date : 7/9/2022
 Page No : 5

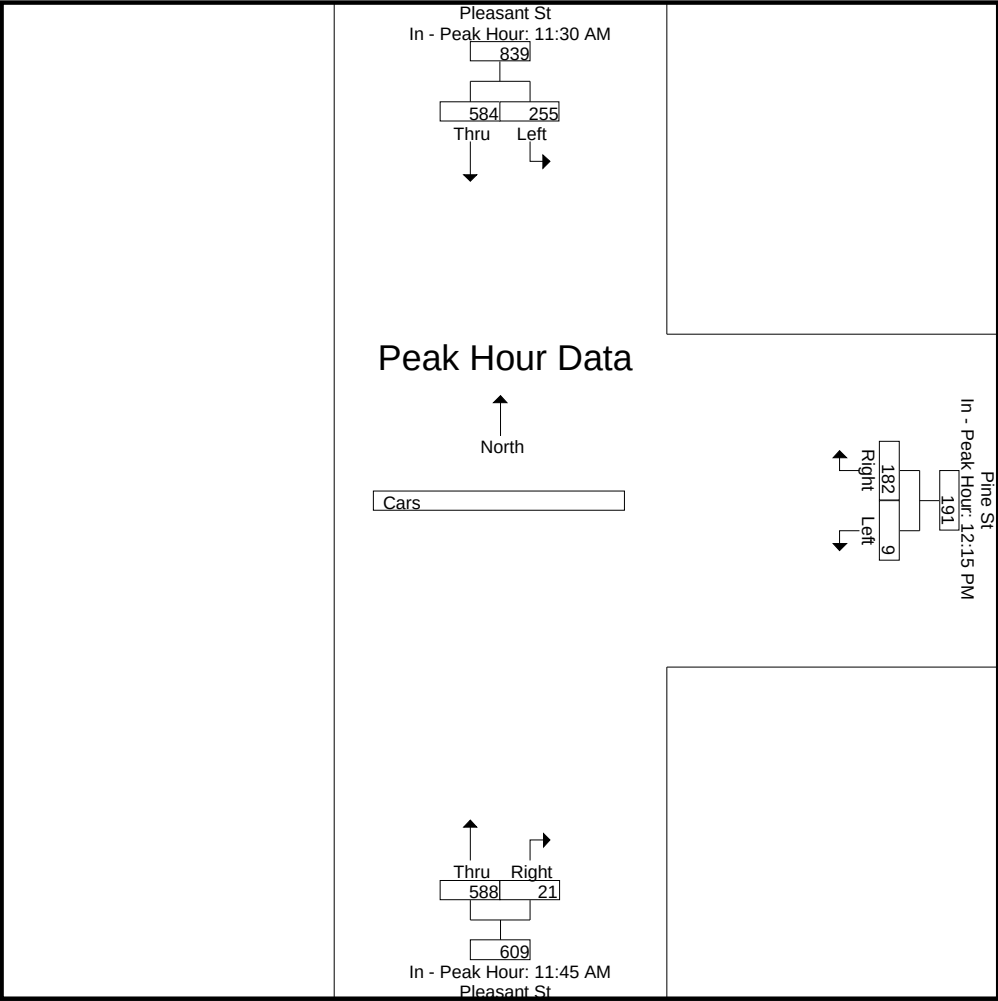


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:30 AM			12:15 PM			11:45 AM		
+0 mins.	66	151	217	3	37	40	144	7	151
+15 mins.	56	121	177	3	44	47	159	4	163
+30 mins.	62	150	212	1	55	56	148	4	152
+45 mins.	71	162	233	2	46	48	137	6	143
Total Volume	255	584	839	9	182	191	588	21	609
% App. Total	30.4	69.6		4.7	95.3		96.6	3.4	
PHF	.898	.901	.900	.750	.827	.853	.925	.750	.934

N/S Street : Pleasant Street
E/W Street : Pine Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S25
Site Code : 89500025
Start Date : 7/9/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Pleasant Street
E/W Street : Pine Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S25
Site Code : 89500025
Start Date : 7/9/2022
Page No : 7

Groups Printed- Trucks

	Pleasant St From North		Pine St From East		Pleasant St From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	0	1	0	1	0	0	2
11:15 AM	0	0	0	0	1	0	1
11:30 AM	0	1	0	0	0	0	1
11:45 AM	0	2	0	0	0	0	2
Total	0	4	0	1	1	0	6
12:00 PM	0	0	0	0	1	0	1
12:15 PM	1	0	0	0	2	0	3
12:30 PM	0	0	0	0	1	0	1
12:45 PM	0	3	0	0	1	0	4
Total	1	3	0	0	5	0	9
01:00 PM	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0
01:30 PM	0	3	0	0	1	0	4
01:45 PM	0	0	0	0	1	0	1
Total	0	3	0	0	2	0	5
Grand Total	1	10	0	1	8	0	20
Apprch %	9.1	90.9	0	100	100	0	
Total %	5	50	0	5	40	0	

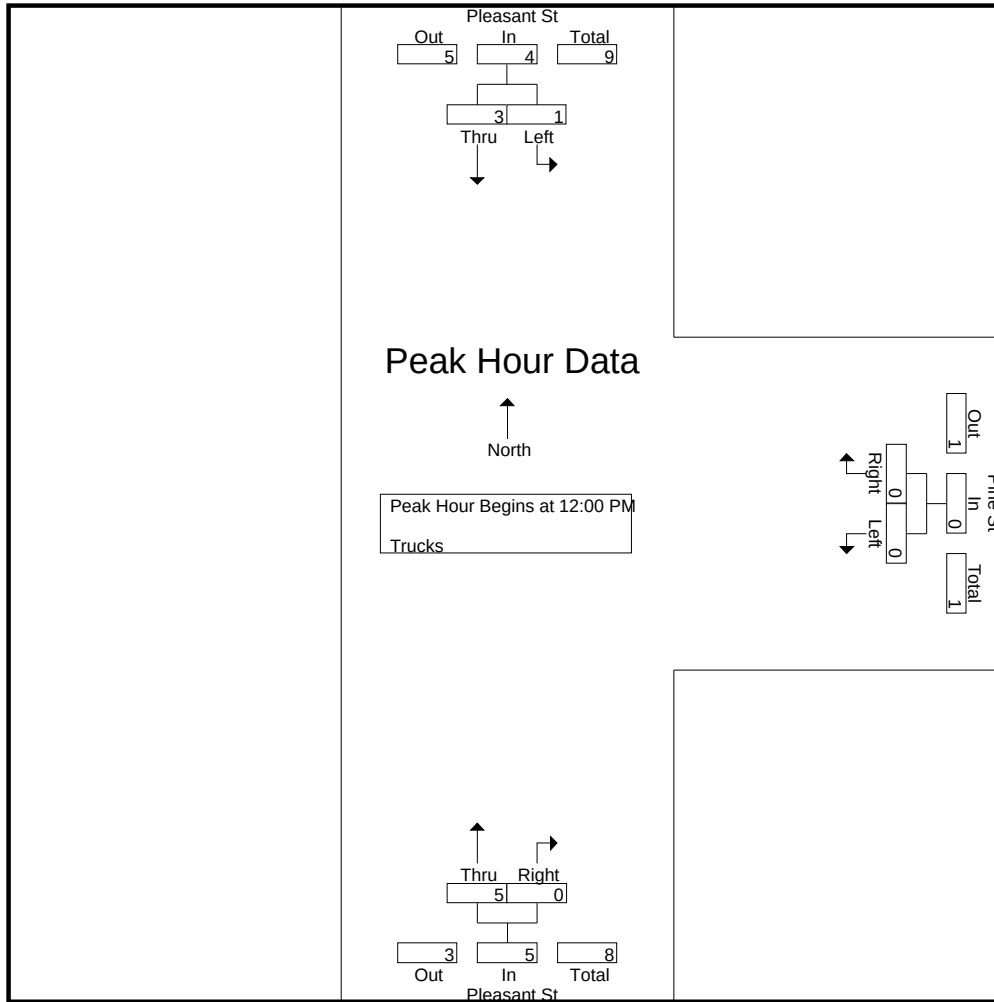
	Pleasant St From North			Pine St From East			Pleasant St From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:00 PM										
12:00 PM	0	0	0	0	0	0	1	0	1	1
12:15 PM	1	0	1	0	0	0	2	0	2	3
12:30 PM	0	0	0	0	0	0	1	0	1	1
12:45 PM	0	3	3	0	0	0	1	0	1	4
Total Volume	1	3	4	0	0	0	5	0	5	9
% App. Total	25	75		0	0		100	0		
PHF	.250	.250	.333	.000	.000	.000	.625	.000	.625	.563

Accurate Counts

978-664-2565

N/S Street : Pleasant Street
 E/W Street : Pine Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S25
 Site Code : 89500025
 Start Date : 7/9/2022
 Page No : 8

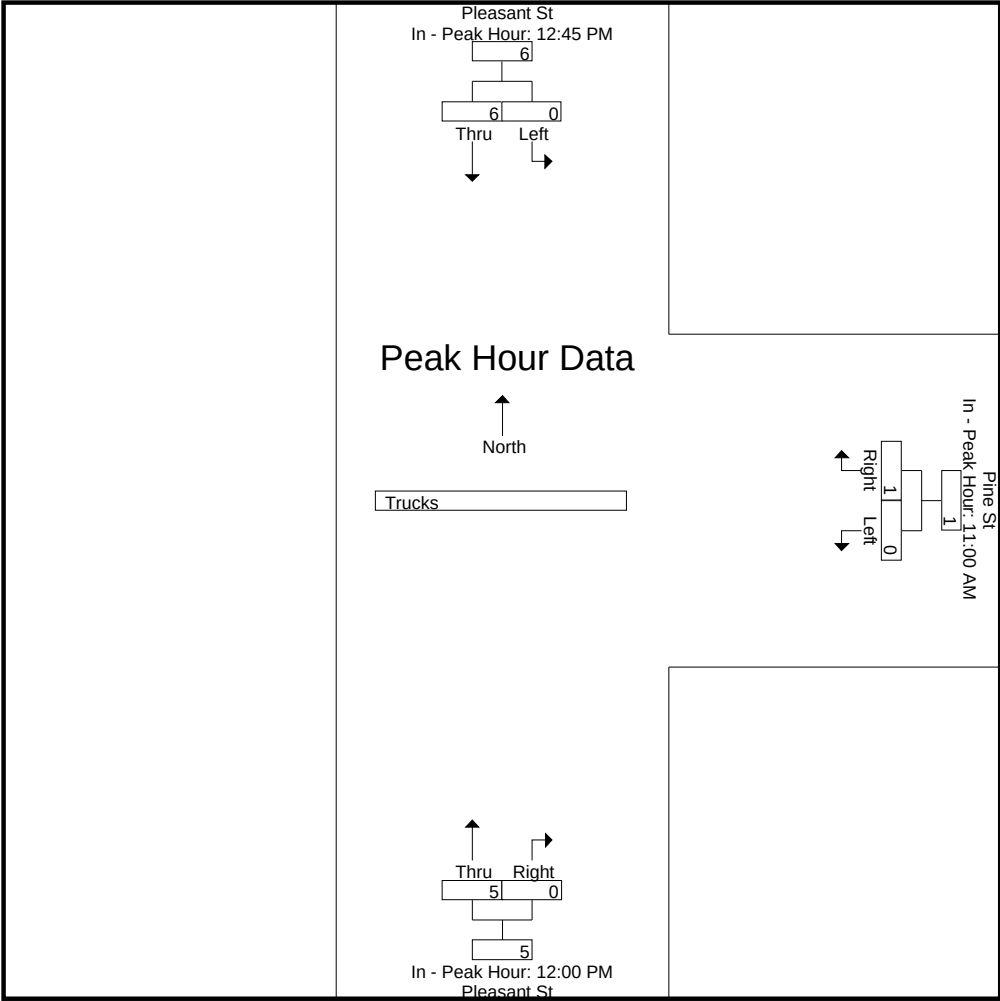


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:45 PM			11:00 AM			12:00 PM		
+0 mins.	0	3	3	0	1	1	1	0	1
+15 mins.	0	0	0	0	0	0	2	0	2
+30 mins.	0	0	0	0	0	0	1	0	1
+45 mins.	0	3	3	0	0	0	1	0	1
Total Volume	0	6	6	0	1	1	5	0	5
% App. Total	0	100		0	100		100	0	
PHF	.000	.500	.500	.000	.250	.250	.625	.000	.625

N/S Street : Pleasant Street
E/W Street : Pine Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S25
Site Code : 89500025
Start Date : 7/9/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Pleasant Street
E/W Street : Pine Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S25
Site Code : 89500025
Start Date : 7/9/2022
Page No : 10

Groups Printed- Bikes Peds

	Pleasant St From North			Pine St From East			Pleasant St From South			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds			
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	1	0	0	0	1	1
11:45 AM	0	0	0	0	0	1	0	0	0	1	0	1
Total	0	0	0	0	0	1	1	0	0	1	1	2
12:00 PM	0	1	0	0	0	1	0	0	0	1	1	2
12:15 PM	0	0	0	0	0	0	1	0	1	1	1	2
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	1	1	0	1	2	2	4
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	1	0	0	0	2	2	0	1	3	3	6
Apprch %	0	100		0	0		100	0				
Total %	0	33.3		0	0		66.7	0		50	50	

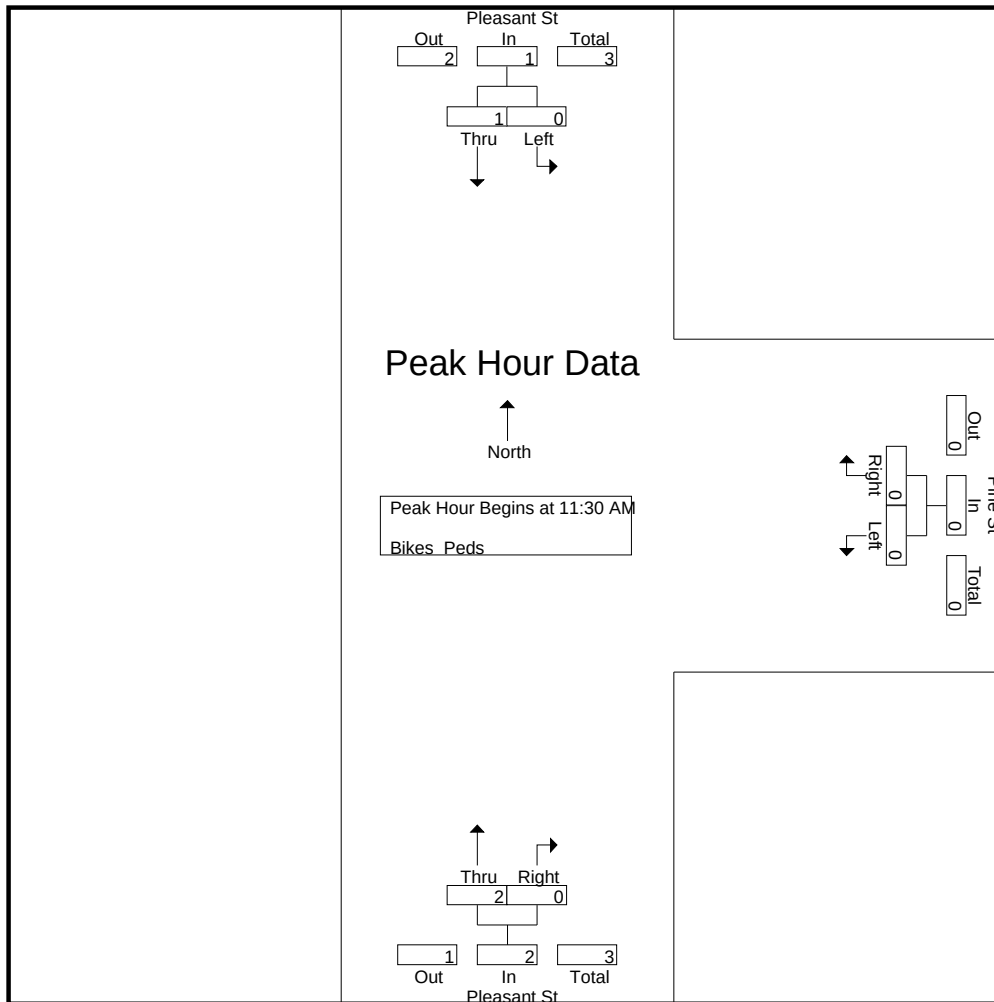
	Pleasant St From North			Pine St From East			Pleasant St From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:30 AM										
11:30 AM	0	0	0	0	0	0	1	0	1	1
11:45 AM	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	1	1	0	0	0	0	0	0	1
12:15 PM	0	0	0	0	0	0	1	0	1	1
Total Volume	0	1	1	0	0	0	2	0	2	3
% App. Total	0	100		0	0		100	0		
PHF	.000	.250	.250	.000	.000	.000	.500	.000	.500	.750

Accurate Counts

978-664-2565

N/S Street : Pleasant Street
 E/W Street : Pine Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S25
 Site Code : 89500025
 Start Date : 7/9/2022
 Page No : 11

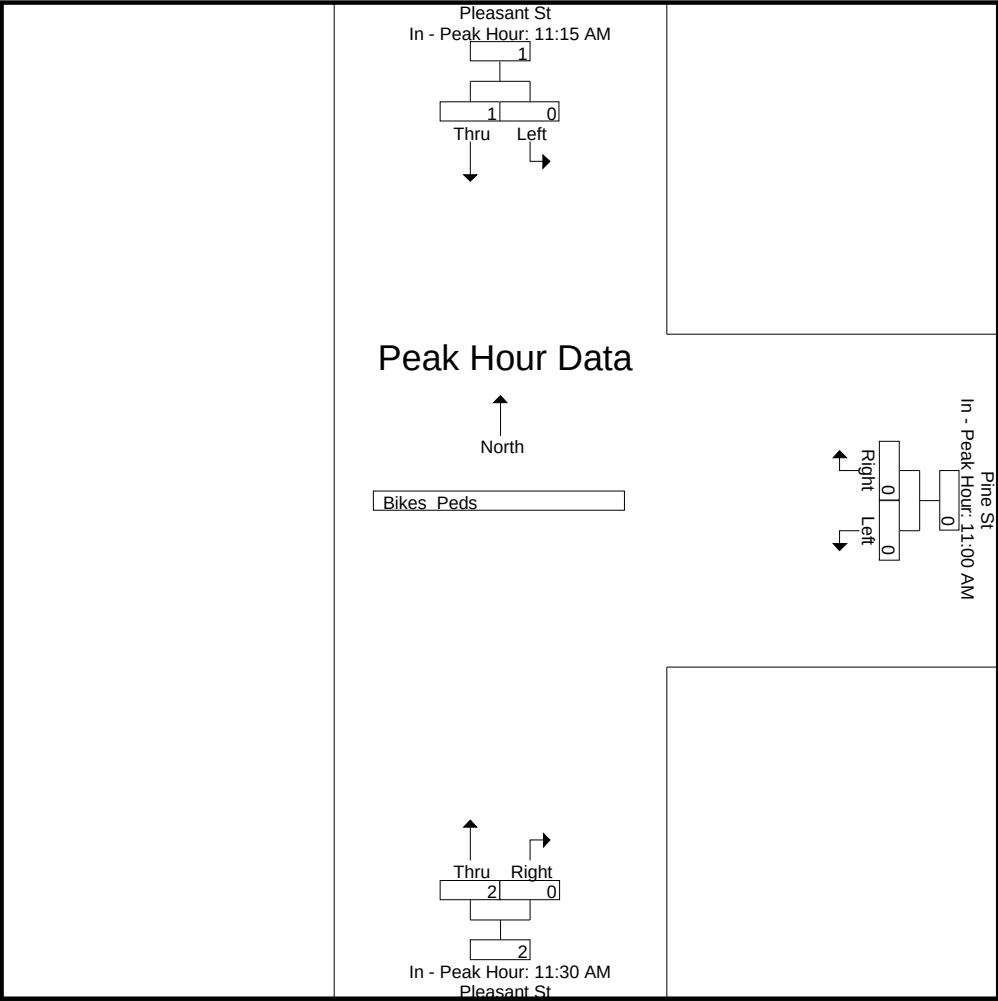


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:15 AM			11:00 AM			11:30 AM		
+0 mins.	0	0	0	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	1	0	0	0	1	0	1
Total Volume	0	1	1	0	0	0	2	0	2
% App. Total	0	100		0	0		100	0	
PHF	.000	.250	.250	.000	.000	.000	.500	.000	.500

N/S Street : Pleasant Street
E/W Street : Pine Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S25
Site Code : 89500025
Start Date : 7/9/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Elm Street
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500026
Site Code : 89500026
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Pleasant St From East		Elm St From South		Pleasant St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	1	65	2	3	117	3	191
07:15 AM	3	71	4	12	143	4	237
07:30 AM	6	118	4	7	147	7	289
07:45 AM	7	136	3	6	141	9	302
Total	17	390	13	28	548	23	1019
08:00 AM	5	96	7	9	151	3	271
08:15 AM	0	100	4	9	148	2	263
08:30 AM	2	99	8	5	116	4	234
08:45 AM	6	119	9	11	148	6	299
Total	13	414	28	34	563	15	1067
Grand Total	30	804	41	62	1111	38	2086
Apprch %	3.6	96.4	39.8	60.2	96.7	3.3	
Total %	1.4	38.5	2	3	53.3	1.8	
Cars	30	785	41	62	1069	38	2025
% Cars	100	97.6	100	100	96.2	100	97.1
Trucks	0	19	0	0	42	0	61
% Trucks	0	2.4	0	0	3.8	0	2.9

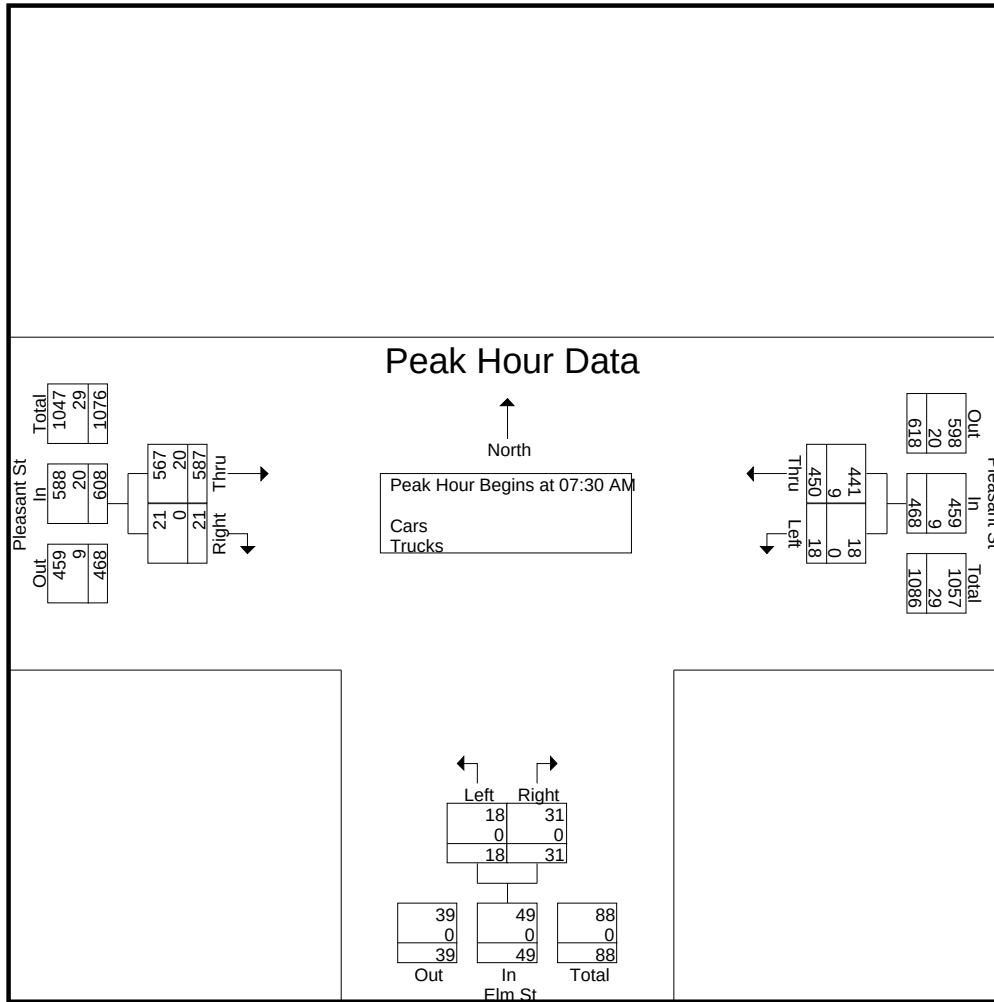
	Pleasant St From East			Elm St From South			Pleasant St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	6	118	124	4	7	11	147	7	154	289
07:45 AM	7	136	143	3	6	9	141	9	150	302
08:00 AM	5	96	101	7	9	16	151	3	154	271
08:15 AM	0	100	100	4	9	13	148	2	150	263
Total Volume	18	450	468	18	31	49	587	21	608	1125
% App. Total	3.8	96.2		36.7	63.3		96.5	3.5		
PHF	.643	.827	.818	.643	.861	.766	.972	.583	.987	.931
Cars	18	441	459	18	31	49	567	21	588	1096
% Cars	100	98.0	98.1	100	100	100	96.6	100	96.7	97.4
Trucks	0	9	9	0	0	0	20	0	20	29
% Trucks	0	2.0	1.9	0	0	0	3.4	0	3.3	2.6

Accurate Counts

978-664-2565

N/S Street : Elm Street
 E/W Street : Pleasant Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500026
 Site Code : 89500026
 Start Date : 7/7/2022
 Page No : 2

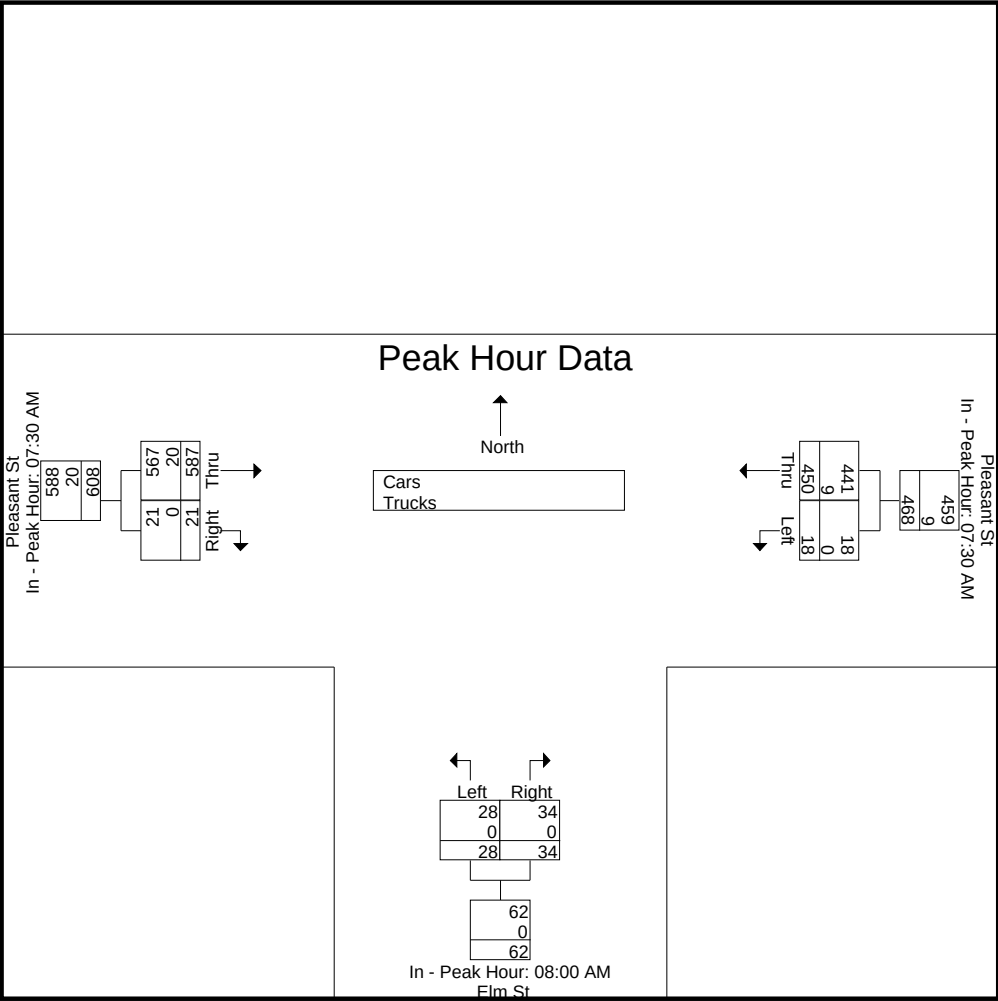


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:30 AM			08:00 AM			07:30 AM		
+0 mins.	6	118	124	7	9	16	147	7	154
+15 mins.	7	136	143	4	9	13	141	9	150
+30 mins.	5	96	101	8	5	13	151	3	154
+45 mins.	0	100	100	9	11	20	148	2	150
Total Volume	18	450	468	28	34	62	587	21	608
% App. Total	3.8	96.2		45.2	54.8		96.5	3.5	
PHF	.643	.827	.818	.778	.773	.775	.972	.583	.987
Cars	18	441	459	28	34	62	567	21	588
% Cars	100	98	98.1	100	100	100	96.6	100	96.7
Trucks	0	9	9	0	0	0	20	0	20
% Trucks	0	2	1.9	0	0	0	3.4	0	3.3

N/S Street : Elm Street
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500026
Site Code : 89500026
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Elm Street
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500026
Site Code : 89500026
Start Date : 7/7/2022
Page No : 4

Groups Printed- Cars

	Pleasant St From East		Elm St From South		Pleasant St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	1	63	2	3	111	3	183
07:15 AM	3	70	4	12	136	4	229
07:30 AM	6	118	4	7	145	7	287
07:45 AM	7	133	3	6	136	9	294
Total	17	384	13	28	528	23	993
08:00 AM	5	94	7	9	143	3	261
08:15 AM	0	96	4	9	143	2	254
08:30 AM	2	93	8	5	112	4	224
08:45 AM	6	118	9	11	143	6	293
Total	13	401	28	34	541	15	1032
Grand Total	30	785	41	62	1069	38	2025
Apprch %	3.7	96.3	39.8	60.2	96.6	3.4	
Total %	1.5	38.8	2	3.1	52.8	1.9	

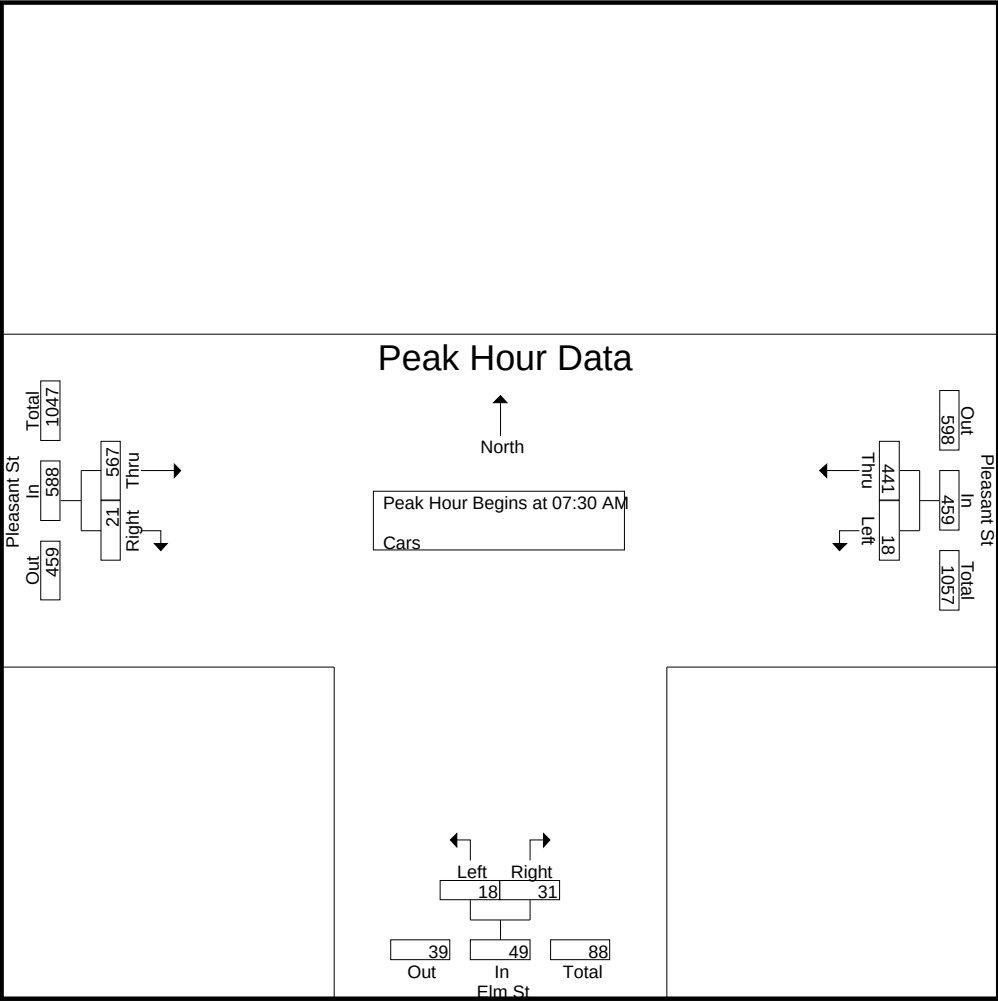
	Pleasant St From East			Elm St From South			Pleasant St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	6	118	124	4	7	11	145	7	152	287
07:45 AM	7	133	140	3	6	9	136	9	145	294
08:00 AM	5	94	99	7	9	16	143	3	146	261
08:15 AM	0	96	96	4	9	13	143	2	145	254
Total Volume	18	441	459	18	31	49	567	21	588	1096
% App. Total	3.9	96.1		36.7	63.3		96.4	3.6		
PHF	.643	.829	.820	.643	.861	.766	.978	.583	.967	.932

Accurate Counts

978-664-2565

N/S Street : Elm Street
 E/W Street : Pleasant Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500026
 Site Code : 89500026
 Start Date : 7/7/2022
 Page No : 5

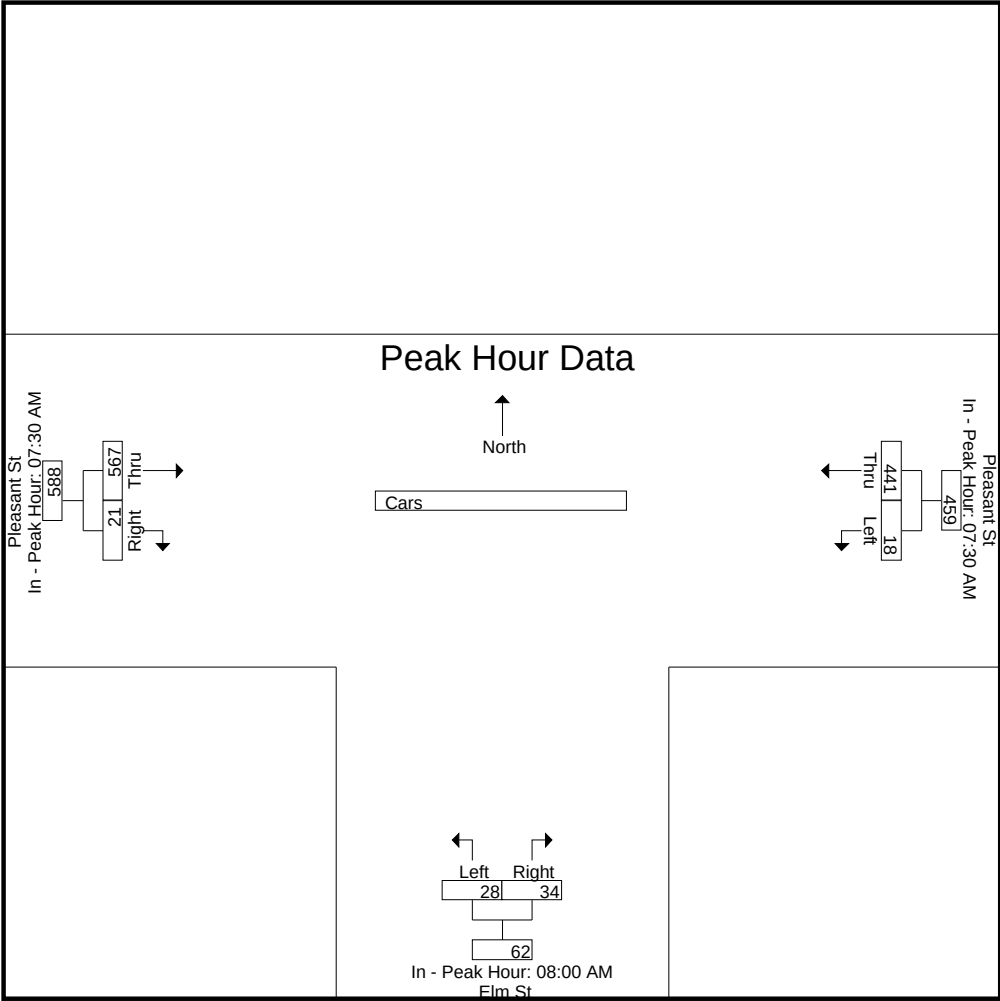


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:30 AM			08:00 AM			07:30 AM		
+0 mins.	6	118	124	7	9	16	145	7	152
+15 mins.	7	133	140	4	9	13	136	9	145
+30 mins.	5	94	99	8	5	13	143	3	146
+45 mins.	0	96	96	9	11	20	143	2	145
Total Volume	18	441	459	28	34	62	567	21	588
% App. Total	3.9	96.1		45.2	54.8		96.4	3.6	
PHF	.643	.829	.820	.778	.773	.775	.978	.583	.967

N/S Street : Elm Street
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500026
Site Code : 89500026
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Elm Street
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500026
Site Code : 89500026
Start Date : 7/7/2022
Page No : 7

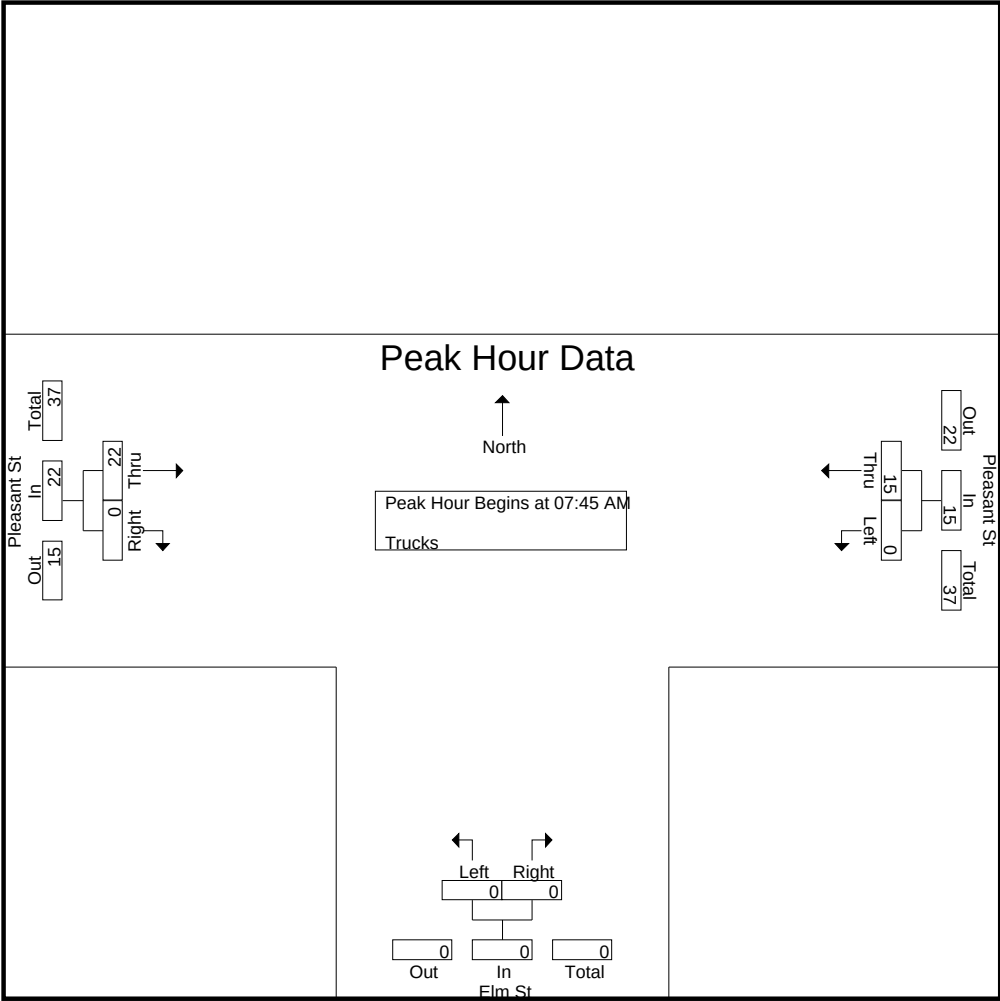
Groups Printed- Trucks

	Pleasant St From East		Elm St From South		Pleasant St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	0	2	0	0	6	0	8
07:15 AM	0	1	0	0	7	0	8
07:30 AM	0	0	0	0	2	0	2
07:45 AM	0	3	0	0	5	0	8
Total	0	6	0	0	20	0	26
08:00 AM	0	2	0	0	8	0	10
08:15 AM	0	4	0	0	5	0	9
08:30 AM	0	6	0	0	4	0	10
08:45 AM	0	1	0	0	5	0	6
Total	0	13	0	0	22	0	35
Grand Total	0	19	0	0	42	0	61
Apprch %	0	100	0	0	100	0	
Total %	0	31.1	0	0	68.9	0	

	Pleasant St From East			Elm St From South			Pleasant St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	0	3	3	0	0	0	5	0	5	8
08:00 AM	0	2	2	0	0	0	8	0	8	10
08:15 AM	0	4	4	0	0	0	5	0	5	9
08:30 AM	0	6	6	0	0	0	4	0	4	10
Total Volume	0	15	15	0	0	0	22	0	22	37
% App. Total	0	100		0	0		100	0		
PHF	.000	.625	.625	.000	.000	.000	.688	.000	.688	.925

N/S Street : Elm Street
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500026
Site Code : 89500026
Start Date : 7/7/2022
Page No : 8

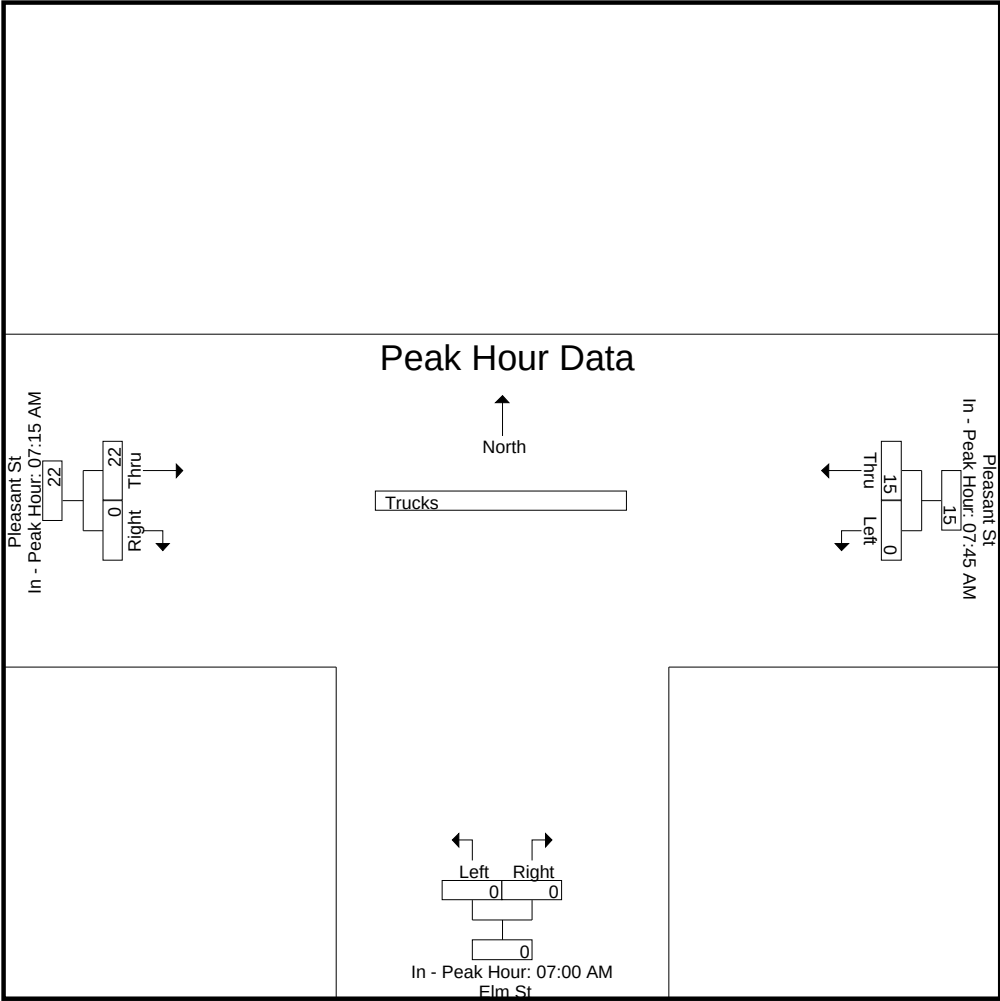


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM			07:00 AM			07:15 AM		
+0 mins.	0	3	3	0	0	0	7	0	7
+15 mins.	0	2	2	0	0	0	2	0	2
+30 mins.	0	4	4	0	0	0	5	0	5
+45 mins.	0	6	6	0	0	0	8	0	8
Total Volume	0	15	15	0	0	0	22	0	22
% App. Total	0	100		0	0		100	0	
PHF	.000	.625	.625	.000	.000	.000	.688	.000	.688

N/S Street : Elm Street
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500026
Site Code : 89500026
Start Date : 7/7/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Elm Street
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500026
Site Code : 89500026
Start Date : 7/7/2022
Page No : 10

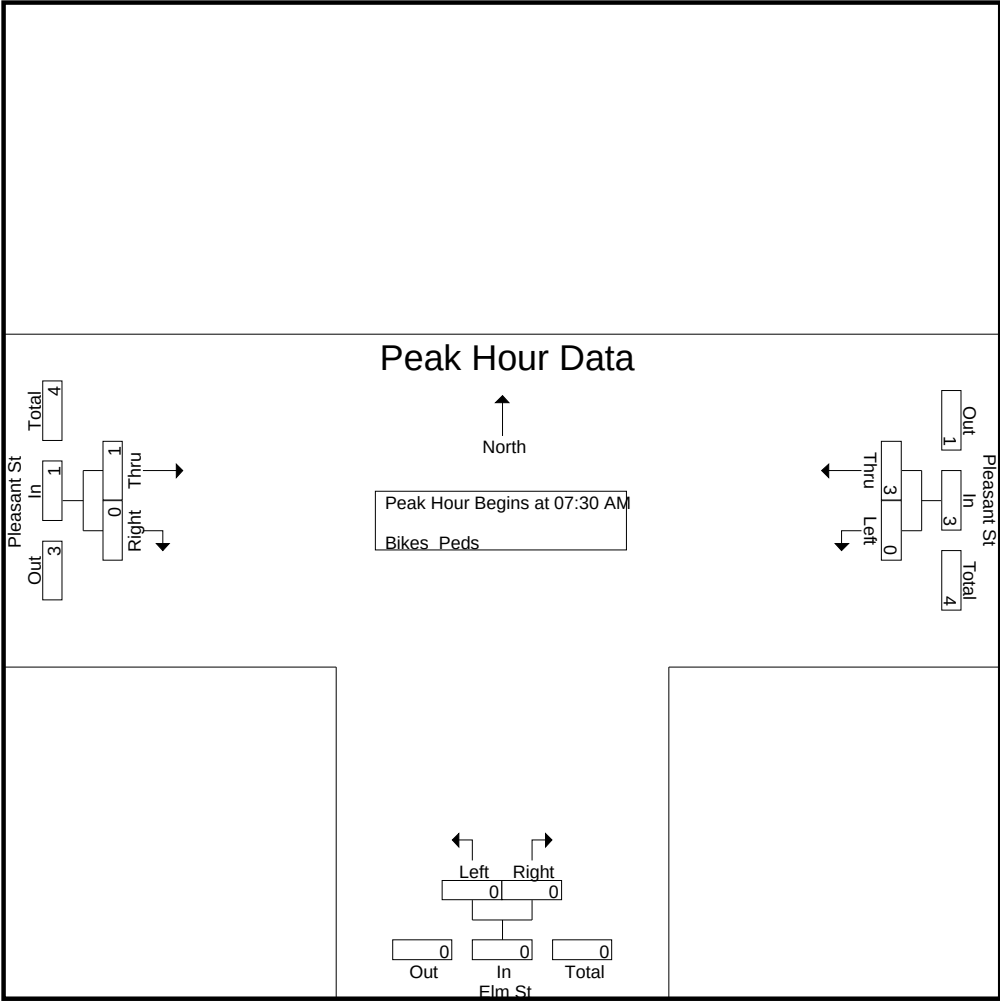
Groups Printed- Bikes Peds

	Pleasant St From East			Elm St From South			Pleasant St From West					
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	1	0	0	1	0	0	1	3	0	3
07:30 AM	0	1	0	0	0	0	0	0	0	0	1	1
07:45 AM	0	1	0	0	0	1	0	0	0	1	1	2
Total	0	2	1	0	0	2	0	0	1	4	2	6
08:00 AM	0	0	0	0	0	0	1	0	0	0	1	1
08:15 AM	0	1	0	0	0	3	0	0	0	3	1	4
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	1	1	0	1	2	1	3
Total	0	1	0	0	0	4	2	0	1	5	3	8
Grand Total	0	3	1	0	0	6	2	0	2	9	5	14
Apprch %	0	100		0	0		100	0				
Total %	0	60		0	0		40	0		64.3	35.7	

	Pleasant St From East			Elm St From South			Pleasant St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	0	1	1	0	0	0	0	0	0	1
07:45 AM	0	1	1	0	0	0	0	0	0	1
08:00 AM	0	0	0	0	0	0	1	0	1	1
08:15 AM	0	1	1	0	0	0	0	0	0	1
Total Volume	0	3	3	0	0	0	1	0	1	4
% App. Total	0	100		0	0		100	0		
PHF	.000	.750	.750	.000	.000	.000	.250	.000	.250	1.00

N/S Street : Elm Street
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500026
Site Code : 89500026
Start Date : 7/7/2022
Page No : 11

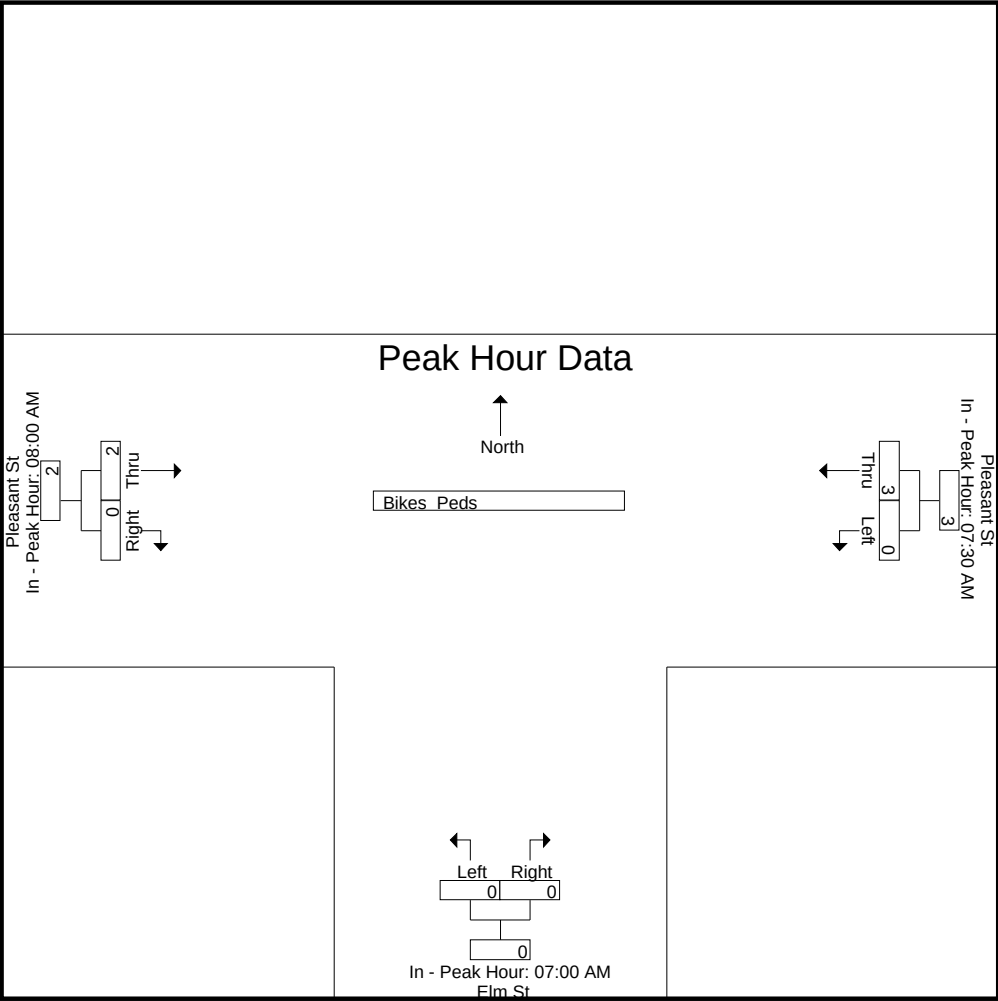


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM			07:00 AM			08:00 AM		
+0 mins.	0	1	1	0	0	0	1	0	1
+15 mins.	0	1	1	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	1	0	0	0	1	0	1
Total Volume	0	3	3	0	0	0	2	0	2
% App. Total	0	100		0	0		100	0	
PHF	.000	.750	.750	.000	.000	.000	.500	.000	.500

N/S Street : Elm Street
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500026
Site Code : 89500026
Start Date : 7/7/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Elm Street
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500026
Site Code : 89500026
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Pleasant St From East		Elm St From South		Pleasant St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	4	189	7	7	132	8	347
04:15 PM	6	196	4	12	125	7	350
04:30 PM	5	159	5	13	146	6	334
04:45 PM	3	175	9	3	142	5	337
Total	18	719	25	35	545	26	1368
05:00 PM	3	174	10	13	147	8	355
05:15 PM	7	184	5	11	153	6	366
05:30 PM	3	136	6	6	138	5	294
05:45 PM	4	133	7	6	123	9	282
Total	17	627	28	36	561	28	1297
Grand Total	35	1346	53	71	1106	54	2665
Apprch %	2.5	97.5	42.7	57.3	95.3	4.7	
Total %	1.3	50.5	2	2.7	41.5	2	
Cars	34	1343	53	71	1103	54	2658
% Cars	97.1	99.8	100	100	99.7	100	99.7
Trucks	1	3	0	0	3	0	7
% Trucks	2.9	0.2	0	0	0.3	0	0.3

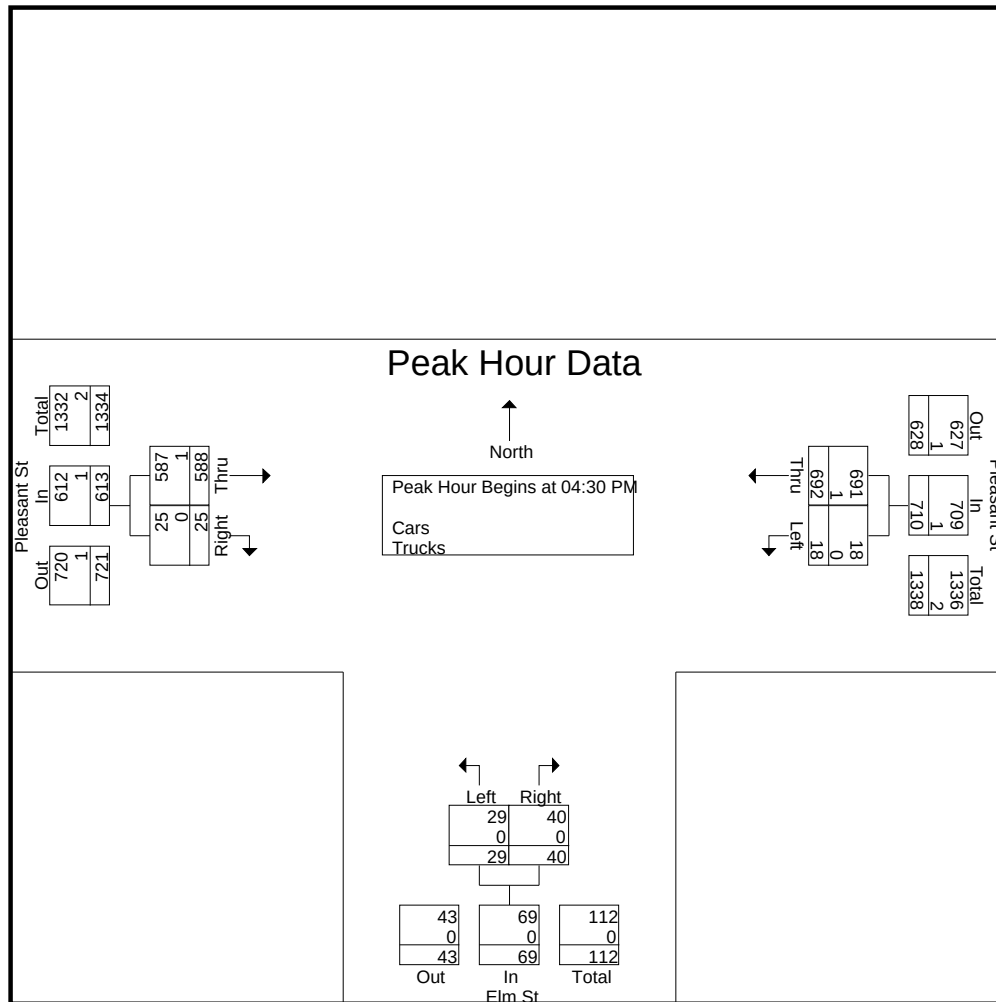
	Pleasant St From East			Elm St From South			Pleasant St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	5	159	164	5	13	18	146	6	152	334
04:45 PM	3	175	178	9	3	12	142	5	147	337
05:00 PM	3	174	177	10	13	23	147	8	155	355
05:15 PM	7	184	191	5	11	16	153	6	159	366
Total Volume	18	692	710	29	40	69	588	25	613	1392
% App. Total	2.5	97.5		42	58		95.9	4.1		
PHF	.643	.940	.929	.725	.769	.750	.961	.781	.964	.951
Cars	18	691	709	29	40	69	587	25	612	1390
% Cars	100	99.9	99.9	100	100	100	99.8	100	99.8	99.9
Trucks	0	1	1	0	0	0	1	0	1	2
% Trucks	0	0.1	0.1	0	0	0	0.2	0	0.2	0.1

Accurate Counts

978-664-2565

N/S Street : Elm Street
 E/W Street : Pleasant Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500026
 Site Code : 89500026
 Start Date : 7/7/2022
 Page No : 2

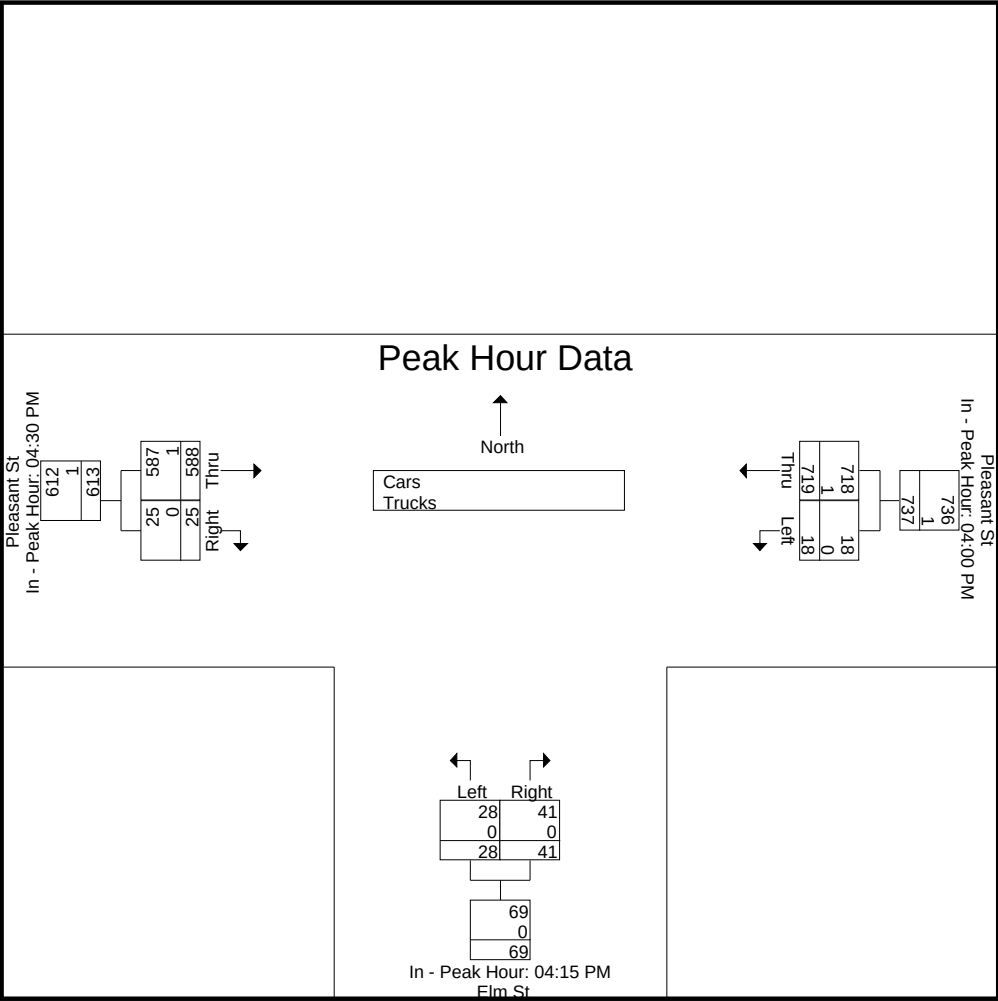


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM			04:15 PM			04:30 PM		
+0 mins.	4	189	193	4	12	16	146	6	152
+15 mins.	6	196	202	5	13	18	142	5	147
+30 mins.	5	159	164	9	3	12	147	8	155
+45 mins.	3	175	178	10	13	23	153	6	159
Total Volume	18	719	737	28	41	69	588	25	613
% App. Total	2.4	97.6		40.6	59.4		95.9	4.1	
PHF	.750	.917	.912	.700	.788	.750	.961	.781	.964
Cars	18	718	736	28	41	69	587	25	612
% Cars	100	99.9	99.9	100	100	100	99.8	100	99.8
Trucks	0	1	1	0	0	0	1	0	1
% Trucks	0	0.1	0.1	0	0	0	0.2	0	0.2

N/S Street : Elm Street
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500026
Site Code : 89500026
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Elm Street
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500026
Site Code : 89500026
Start Date : 7/7/2022
Page No : 4

Groups Printed- Cars

	Pleasant St From East		Elm St From South		Pleasant St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	4	189	7	7	130	8	345
04:15 PM	6	195	4	12	125	7	349
04:30 PM	5	159	5	13	145	6	333
04:45 PM	3	175	9	3	142	5	337
Total	18	718	25	35	542	26	1364
05:00 PM	3	173	10	13	147	8	354
05:15 PM	7	184	5	11	153	6	366
05:30 PM	2	136	6	6	138	5	293
05:45 PM	4	132	7	6	123	9	281
Total	16	625	28	36	561	28	1294
Grand Total	34	1343	53	71	1103	54	2658
Apprch %	2.5	97.5	42.7	57.3	95.3	4.7	
Total %	1.3	50.5	2	2.7	41.5	2	

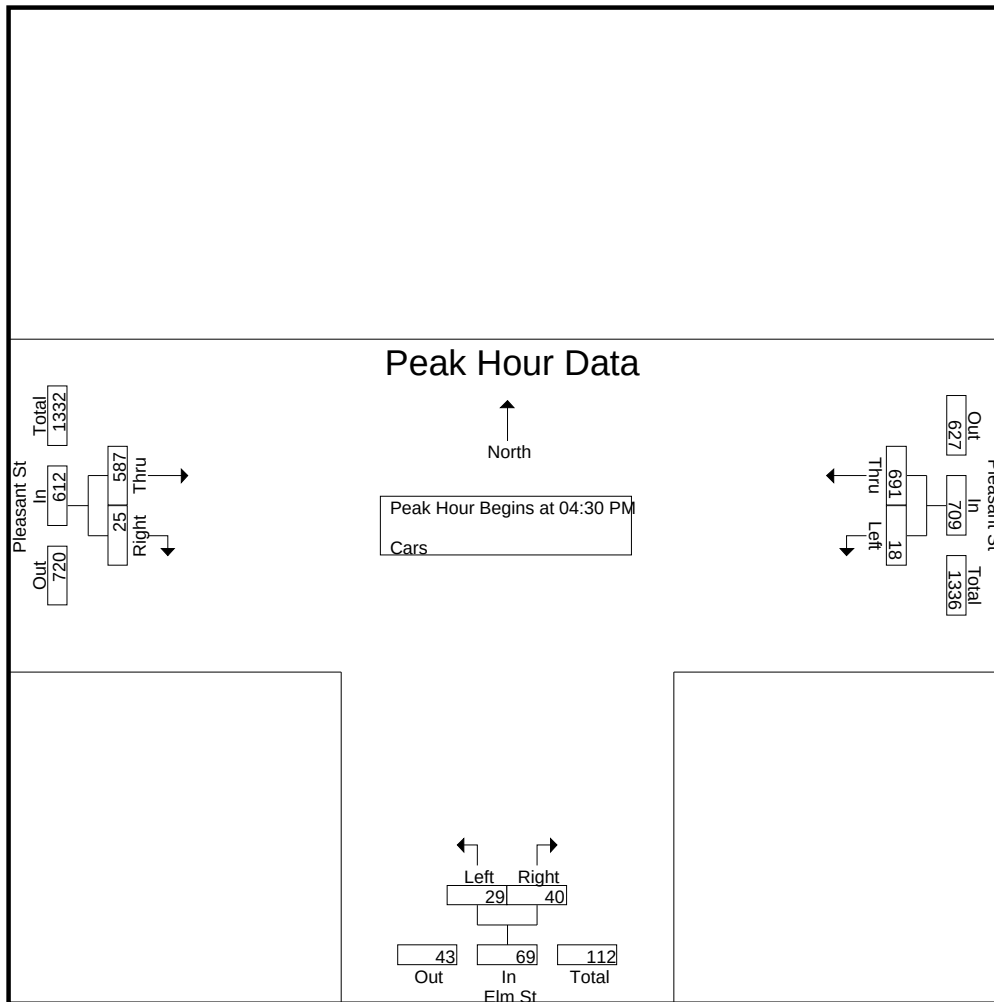
	Pleasant St From East			Elm St From South			Pleasant St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	5	159	164	5	13	18	145	6	151	333
04:45 PM	3	175	178	9	3	12	142	5	147	337
05:00 PM	3	173	176	10	13	23	147	8	155	354
05:15 PM	7	184	191	5	11	16	153	6	159	366
Total Volume	18	691	709	29	40	69	587	25	612	1390
% App. Total	2.5	97.5		42	58		95.9	4.1		
PHF	.643	.939	.928	.725	.769	.750	.959	.781	.962	.949

Accurate Counts

978-664-2565

N/S Street : Elm Street
 E/W Street : Pleasant Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500026
 Site Code : 89500026
 Start Date : 7/7/2022
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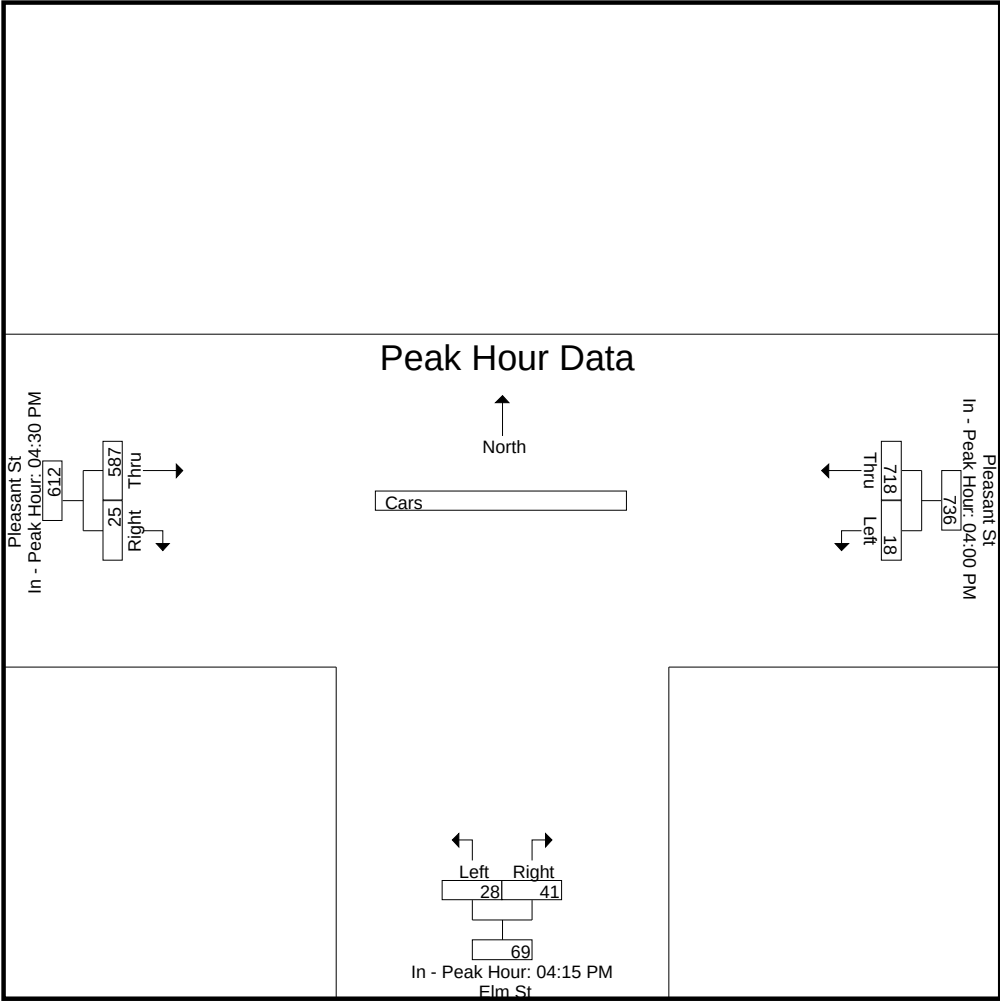


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM			04:15 PM			04:30 PM		
+0 mins.	4	189	193	4	12	16	145	6	151
+15 mins.	6	195	201	5	13	18	142	5	147
+30 mins.	5	159	164	9	3	12	147	8	155
+45 mins.	3	175	178	10	13	23	153	6	159
Total Volume	18	718	736	28	41	69	587	25	612
% App. Total	2.4	97.6		40.6	59.4		95.9	4.1	
PHF	.750	.921	.915	.700	.788	.750	.959	.781	.962

N/S Street : Elm Street
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500026
Site Code : 89500026
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Elm Street
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500026
Site Code : 89500026
Start Date : 7/7/2022
Page No : 7

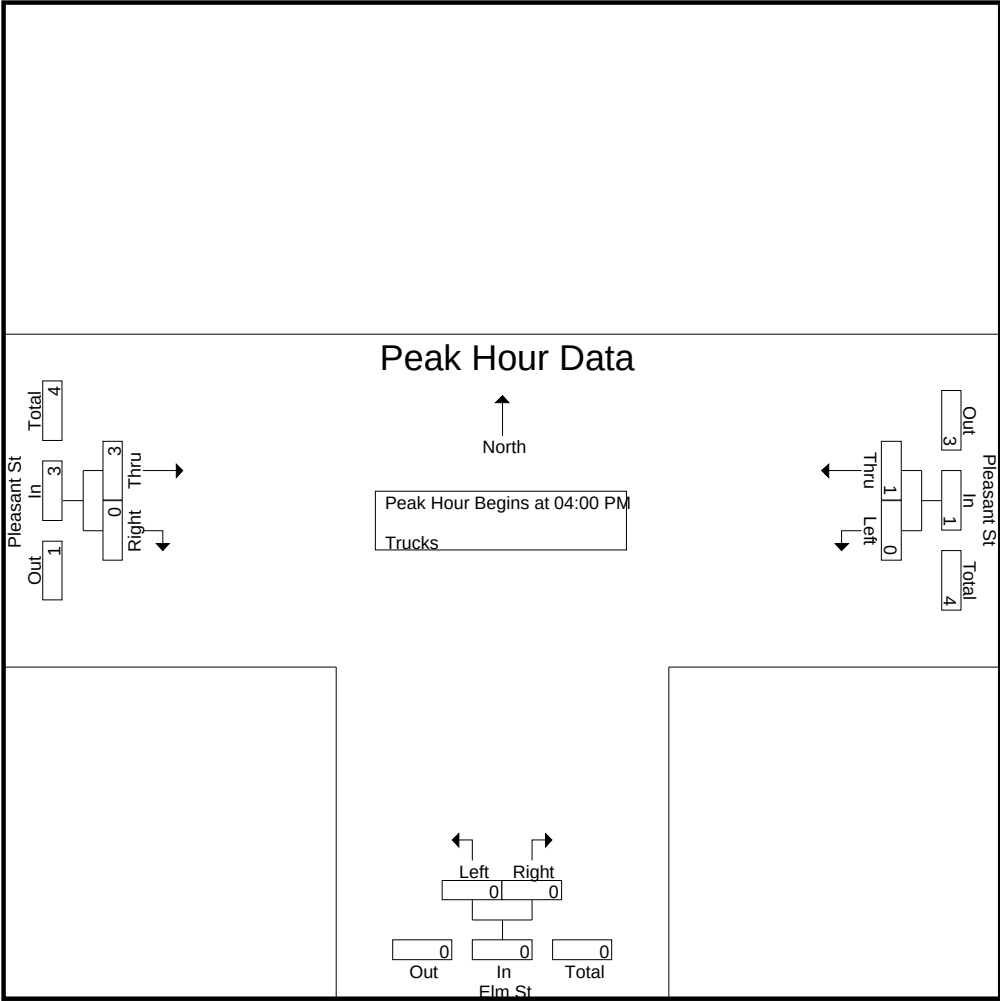
Groups Printed- Trucks

	Pleasant St From East		Elm St From South		Pleasant St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	0	0	0	0	2	0	2
04:15 PM	0	1	0	0	0	0	1
04:30 PM	0	0	0	0	1	0	1
04:45 PM	0	0	0	0	0	0	0
Total	0	1	0	0	3	0	4
05:00 PM	0	1	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0
05:30 PM	1	0	0	0	0	0	1
05:45 PM	0	1	0	0	0	0	1
Total	1	2	0	0	0	0	3
Grand Total	1	3	0	0	3	0	7
Apprch %	25	75	0	0	100	0	
Total %	14.3	42.9	0	0	42.9	0	

	Pleasant St From East			Elm St From South			Pleasant St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	0	0	0	0	0	0	2	0	2	2
04:15 PM	0	1	1	0	0	0	0	0	0	1
04:30 PM	0	0	0	0	0	0	1	0	1	1
04:45 PM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	1	1	0	0	0	3	0	3	4
% App. Total	0	100		0	0		100	0		
PHF	.000	.250	.250	.000	.000	.000	.375	.000	.375	.500

N/S Street : Elm Street
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500026
Site Code : 89500026
Start Date : 7/7/2022
Page No : 8

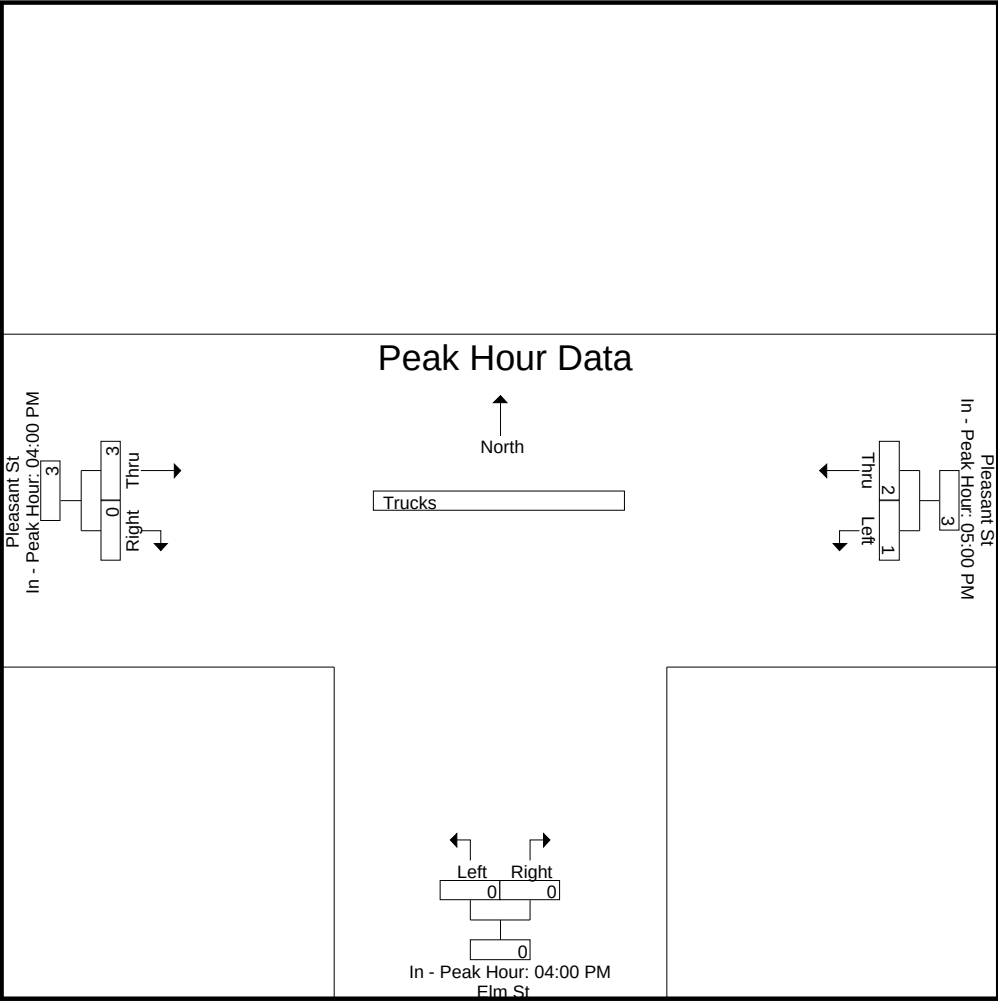


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	05:00 PM			04:00 PM			04:00 PM		
+0 mins.	0	1	1	0	0	0	2	0	2
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	1	0	1	0	0	0	1	0	1
+45 mins.	0	1	1	0	0	0	0	0	0
Total Volume	1	2	3	0	0	0	3	0	3
% App. Total	33.3	66.7		0	0		100	0	
PHF	.250	.500	.750	.000	.000	.000	.375	.000	.375

N/S Street : Elm Street
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500026
Site Code : 89500026
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Elm Street
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500026
Site Code : 89500026
Start Date : 7/7/2022
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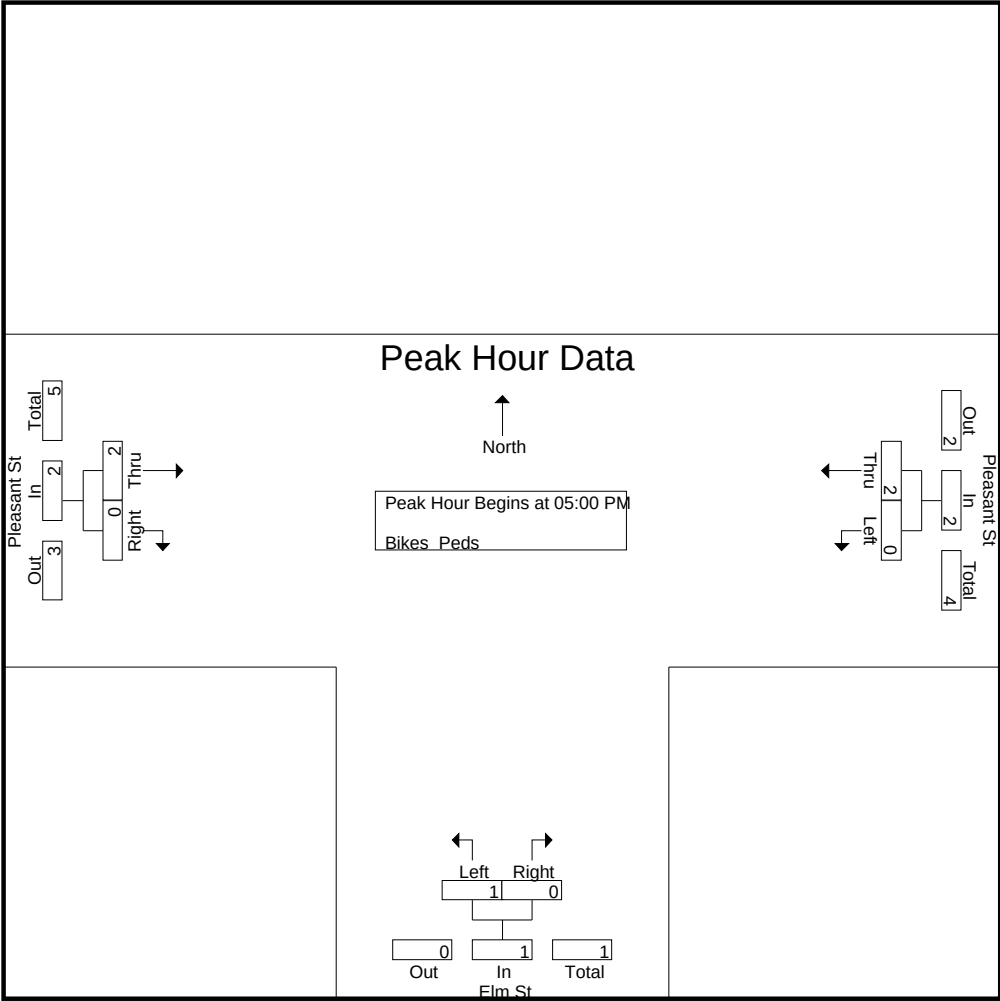
Groups Printed- Bikes Peds

	Pleasant St From East			Elm St From South			Pleasant St From West					
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 PM	0	0	0	2	0	0	0	0	0	0	2	2
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	1	0	0	0	0	0	0	1	0	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	2	0	0	0	0	0	1	2	3
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	2	0	0	0	0	0	0	0	0	2	2
05:30 PM	0	0	2	0	0	0	1	0	0	2	1	3
05:45 PM	0	0	1	1	0	0	1	0	0	1	2	3
Total	0	2	3	1	0	0	2	0	0	3	5	8
Grand Total	0	2	4	3	0	0	2	0	0	4	7	11
Apprch %	0	100		100	0		100	0				
Total %	0	28.6		42.9	0		28.6	0		36.4	63.6	

	Pleasant St From East			Elm St From South			Pleasant St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 05:00 PM										
05:00 PM	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	2	2	0	0	0	0	0	0	2
05:30 PM	0	0	0	0	0	0	1	0	1	1
05:45 PM	0	0	0	1	0	1	1	0	1	2
Total Volume	0	2	2	1	0	1	2	0	2	5
% App. Total	0	100		100	0		100	0		
PHF	.000	.250	.250	.250	.000	.250	.500	.000	.500	.625

N/S Street : Elm Street
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500026
Site Code : 89500026
Start Date : 7/7/2022
Page No : 11

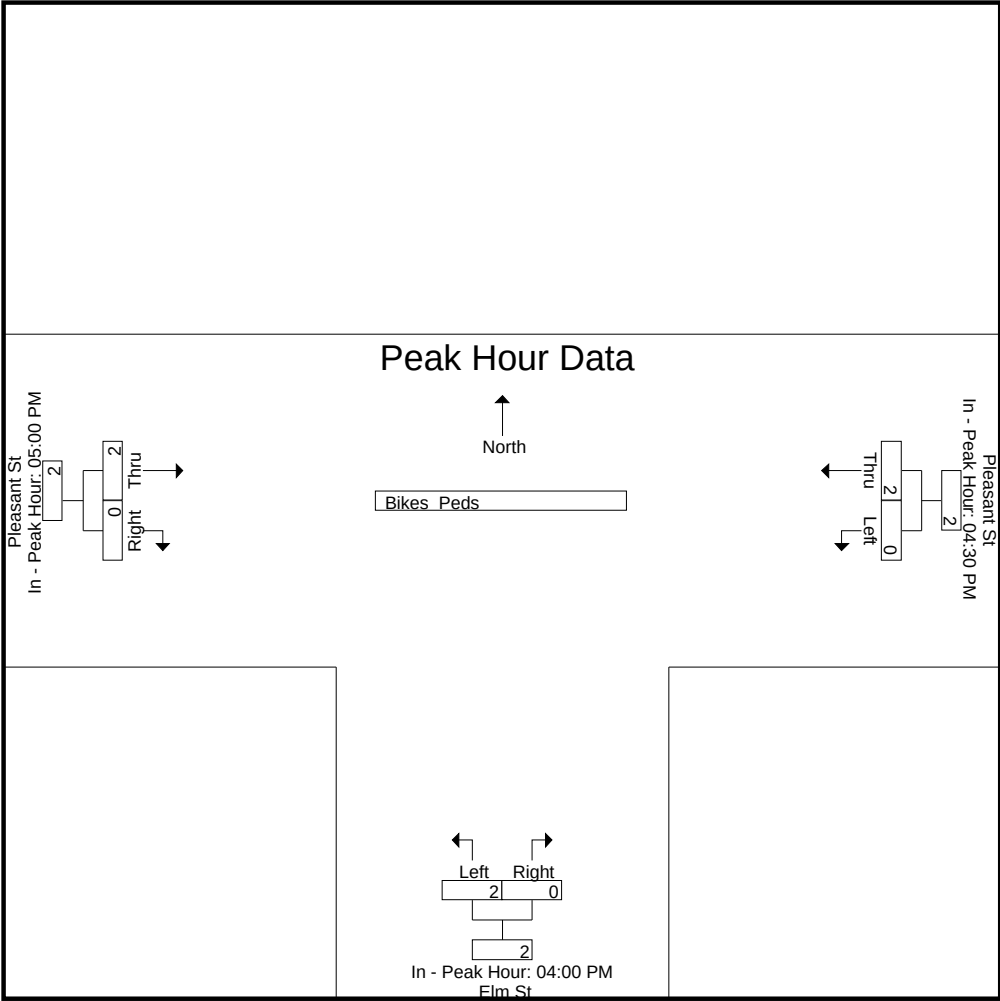


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM			04:00 PM			05:00 PM		
+0 mins.	0	0	0	2	0	2	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	1	0	1
+45 mins.	0	2	2	0	0	0	1	0	1
Total Volume	0	2	2	2	0	2	2	0	2
% App. Total	0	100		100	0		100	0	
PHF	.000	.250	.250	.250	.000	.250	.500	.000	.500

N/S Street : Elm Street
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500026
Site Code : 89500026
Start Date : 7/7/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Elm Street
 E/W Street : Pleasant Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S26
 Site Code : 89500026
 Start Date : 7/9/2022
 Page No : 1

Groups Printed- Cars - Trucks

	Pleasant St From East		Elm St From South		Pleasant St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	7	131	6	6	110	7	267
11:15 AM	8	134	9	9	125	8	293
11:30 AM	7	138	6	5	131	5	292
11:45 AM	8	109	7	8	138	5	275
Total	30	512	28	28	504	25	1127
12:00 PM	7	143	8	7	150	12	327
12:15 PM	10	135	5	9	131	5	295
12:30 PM	11	122	2	7	122	8	272
12:45 PM	4	116	3	9	126	14	272
Total	32	516	18	32	529	39	1166
01:00 PM	8	105	11	8	115	9	256
01:15 PM	5	120	6	3	130	7	271
01:30 PM	0	137	8	4	136	9	294
01:45 PM	4	124	9	5	118	10	270
Total	17	486	34	20	499	35	1091
Grand Total	79	1514	80	80	1532	99	3384
Apprch %	5	95	50	50	93.9	6.1	
Total %	2.3	44.7	2.4	2.4	45.3	2.9	
Cars	79	1502	79	79	1523	99	3361
% Cars	100	99.2	98.8	98.8	99.4	100	99.3
Trucks	0	12	1	1	9	0	23
% Trucks	0	0.8	1.2	1.2	0.6	0	0.7

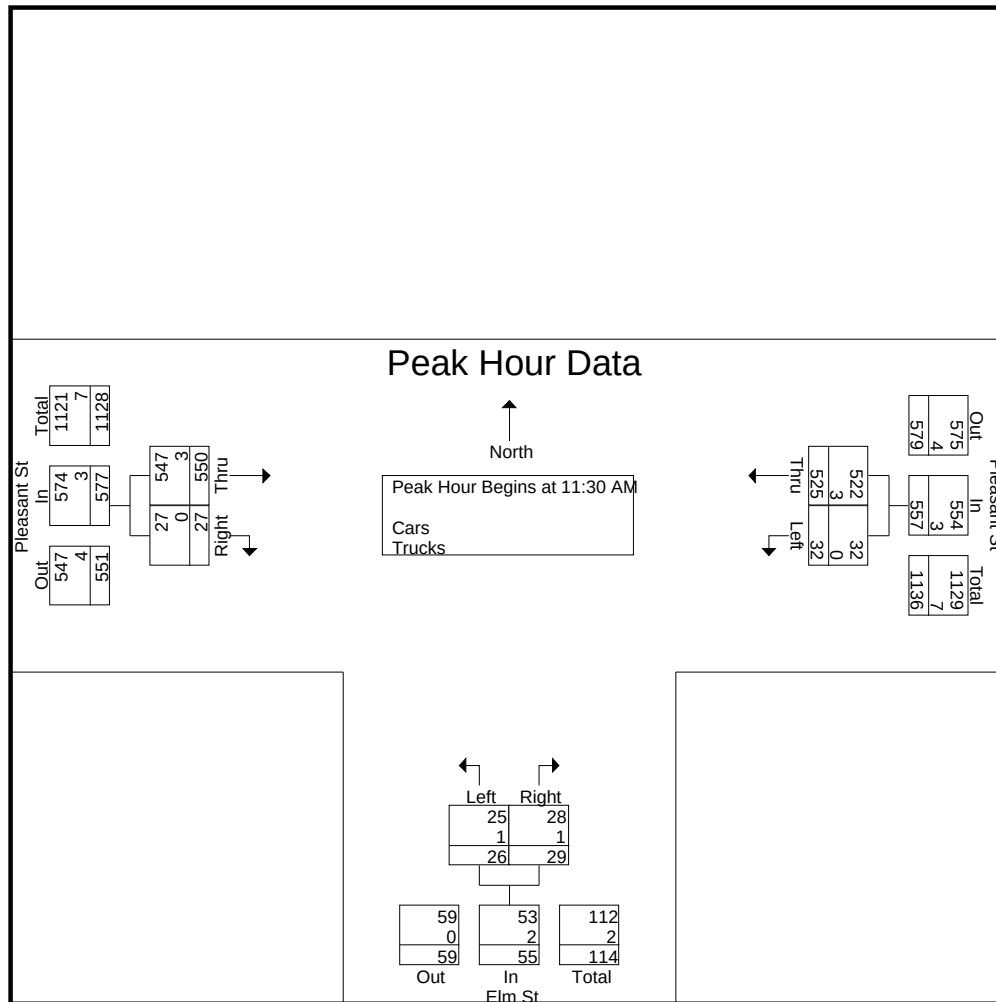
	Pleasant St From East			Elm St From South			Pleasant St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:30 AM										
11:30 AM	7	138	145	6	5	11	131	5	136	292
11:45 AM	8	109	117	7	8	15	138	5	143	275
12:00 PM	7	143	150	8	7	15	150	12	162	327
12:15 PM	10	135	145	5	9	14	131	5	136	295
Total Volume	32	525	557	26	29	55	550	27	577	1189
% App. Total	5.7	94.3		47.3	52.7		95.3	4.7		
PHF	.800	.918	.928	.813	.806	.917	.917	.563	.890	.909
Cars	32	522	554	25	28	53	547	27	574	1181
% Cars	100	99.4	99.5	96.2	96.6	96.4	99.5	100	99.5	99.3
Trucks	0	3	3	1	1	2	3	0	3	8
% Trucks	0	0.6	0.5	3.8	3.4	3.6	0.5	0	0.5	0.7

Accurate Counts

978-664-2565

N/S Street : Elm Street
 E/W Street : Pleasant Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S26
 Site Code : 89500026
 Start Date : 7/9/2022
 Page No : 2

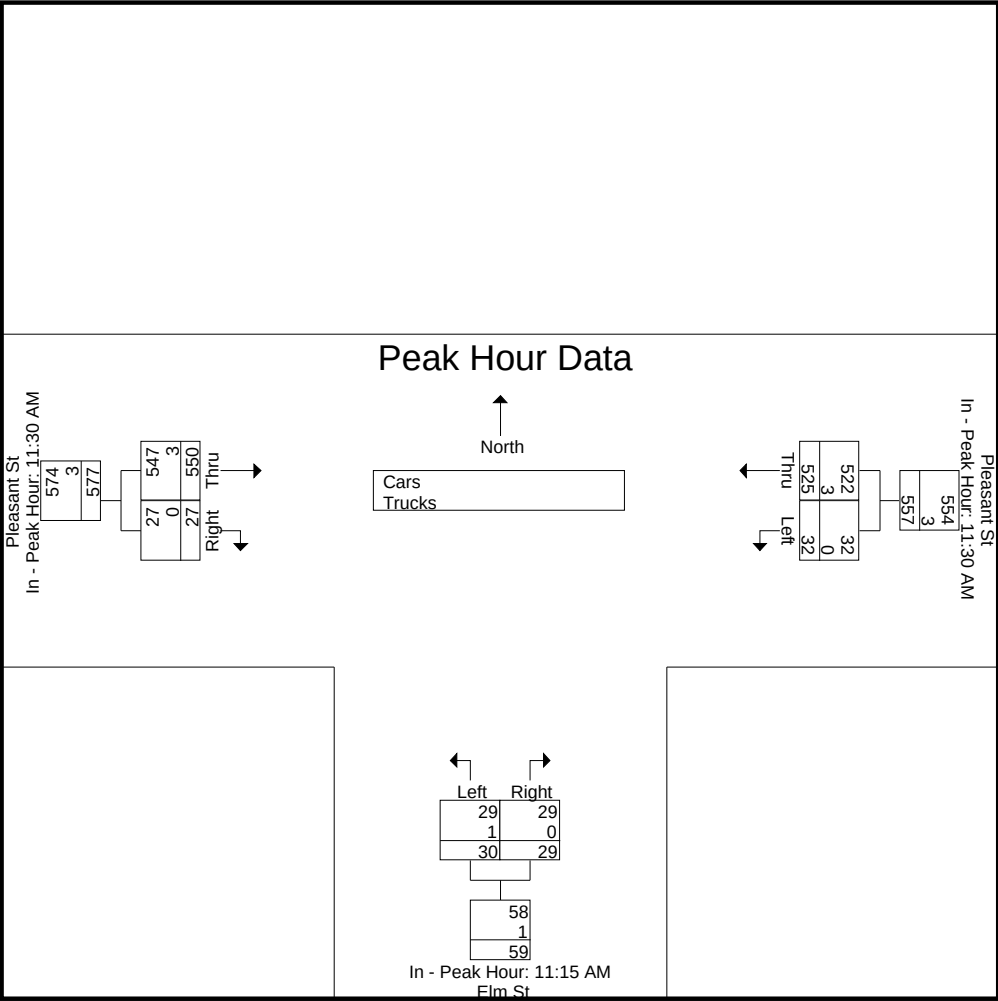


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:30 AM			11:15 AM			11:30 AM		
+0 mins.	7	138	145	9	9	18	131	5	136
+15 mins.	8	109	117	6	5	11	138	5	143
+30 mins.	7	143	150	7	8	15	150	12	162
+45 mins.	10	135	145	8	7	15	131	5	136
Total Volume	32	525	557	30	29	59	550	27	577
% App. Total	5.7	94.3		50.8	49.2		95.3	4.7	
PHF	.800	.918	.928	.833	.806	.819	.917	.563	.890
Cars	32	522	554	29	29	58	547	27	574
% Cars	100	99.4	99.5	96.7	100	98.3	99.5	100	99.5
Trucks	0	3	3	1	0	1	3	0	3
% Trucks	0	0.6	0.5	3.3	0	1.7	0.5	0	0.5

N/S Street : Elm Street
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S26
Site Code : 89500026
Start Date : 7/9/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Elm Street
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S26
Site Code : 89500026
Start Date : 7/9/2022
Page No : 4

Groups Printed- Cars

	Pleasant St From East		Elm St From South		Pleasant St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	7	131	6	6	110	7	267
11:15 AM	8	133	9	9	124	8	291
11:30 AM	7	137	6	5	131	5	291
11:45 AM	8	107	7	8	137	5	272
Total	30	508	28	28	502	25	1121
12:00 PM	7	143	7	7	149	12	325
12:15 PM	10	135	5	8	130	5	293
12:30 PM	11	122	2	7	121	8	271
12:45 PM	4	113	3	9	125	14	268
Total	32	513	17	31	525	39	1157
01:00 PM	8	105	11	8	115	9	256
01:15 PM	5	120	6	3	129	7	270
01:30 PM	0	133	8	4	135	9	289
01:45 PM	4	123	9	5	117	10	268
Total	17	481	34	20	496	35	1083
Grand Total	79	1502	79	79	1523	99	3361
Apprch %	5	95	50	50	93.9	6.1	
Total %	2.4	44.7	2.4	2.4	45.3	2.9	

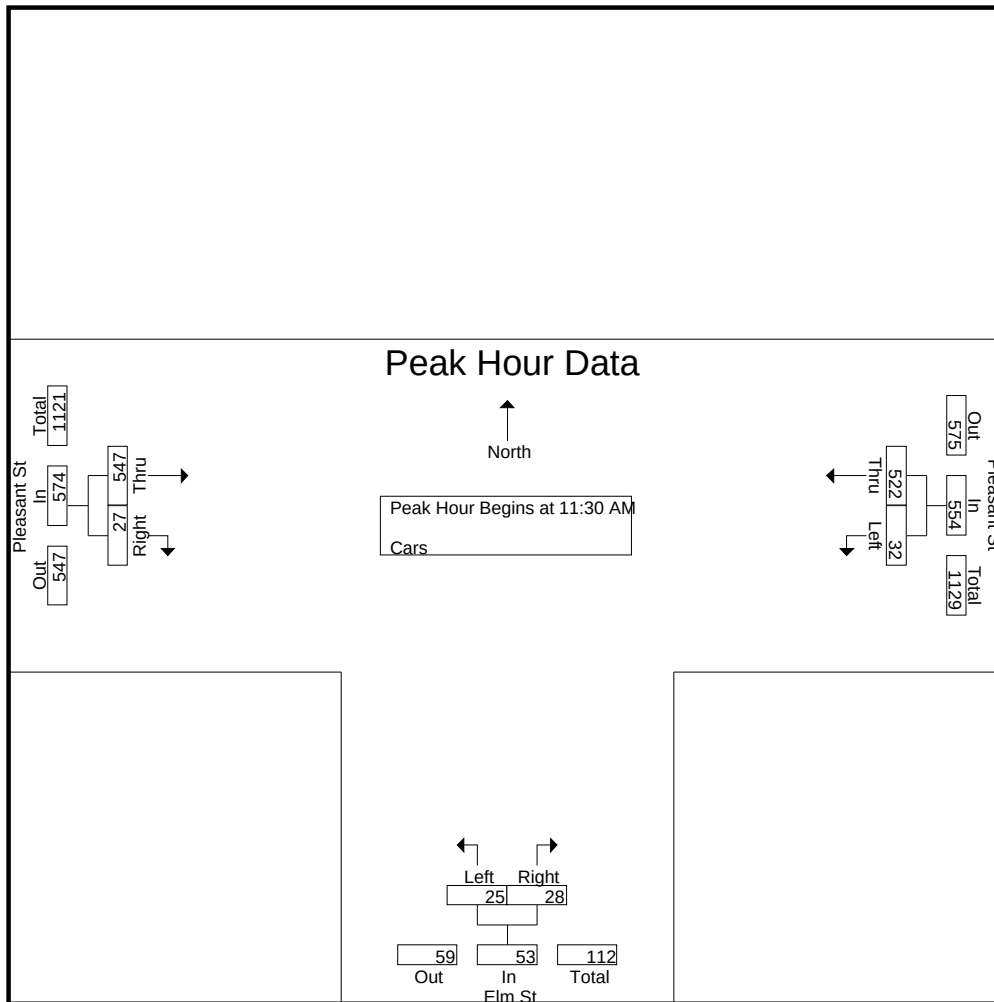
	Pleasant St From East			Elm St From South			Pleasant St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:30 AM										
11:30 AM	7	137	144	6	5	11	131	5	136	291
11:45 AM	8	107	115	7	8	15	137	5	142	272
12:00 PM	7	143	150	7	7	14	149	12	161	325
12:15 PM	10	135	145	5	8	13	130	5	135	293
Total Volume	32	522	554	25	28	53	547	27	574	1181
% App. Total	5.8	94.2		47.2	52.8		95.3	4.7		
PHF	.800	.913	.923	.893	.875	.883	.918	.563	.891	.908

Accurate Counts

978-664-2565

N/S Street : Elm Street
 E/W Street : Pleasant Street
 City/State : Weymouth, MA
 Weather : Clear

File Name : 89500S26
 Site Code : 89500026
 Start Date : 7/9/2022
 Page No : 5

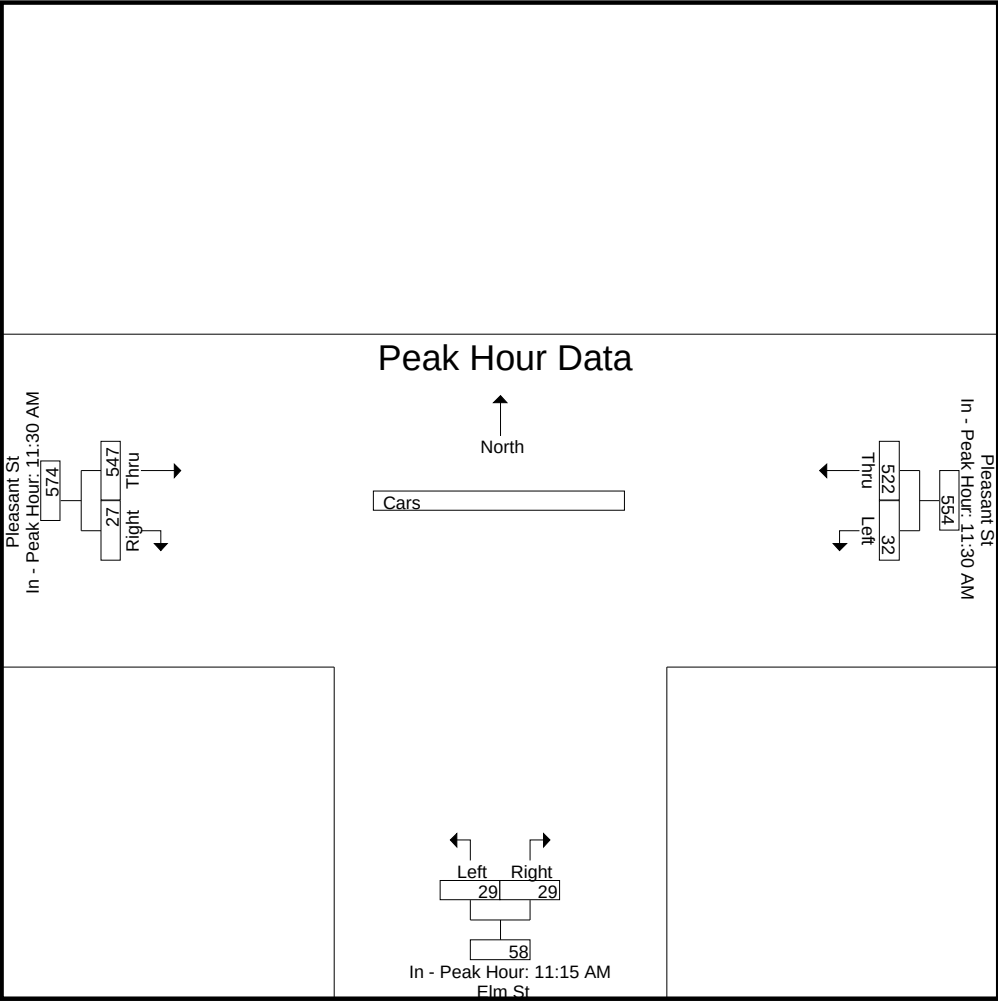


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:30 AM			11:15 AM			11:30 AM		
+0 mins.	7	137	144	9	9	18	131	5	136
+15 mins.	8	107	115	6	5	11	137	5	142
+30 mins.	7	143	150	7	8	15	149	12	161
+45 mins.	10	135	145	7	7	14	130	5	135
Total Volume	32	522	554	29	29	58	547	27	574
% App. Total	5.8	94.2		50	50		95.3	4.7	
PHF	.800	.913	.923	.806	.806	.806	.918	.563	.891

N/S Street : Elm Street
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S26
Site Code : 89500026
Start Date : 7/9/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Elm Street
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S26
Site Code : 89500026
Start Date : 7/9/2022
Page No : 7

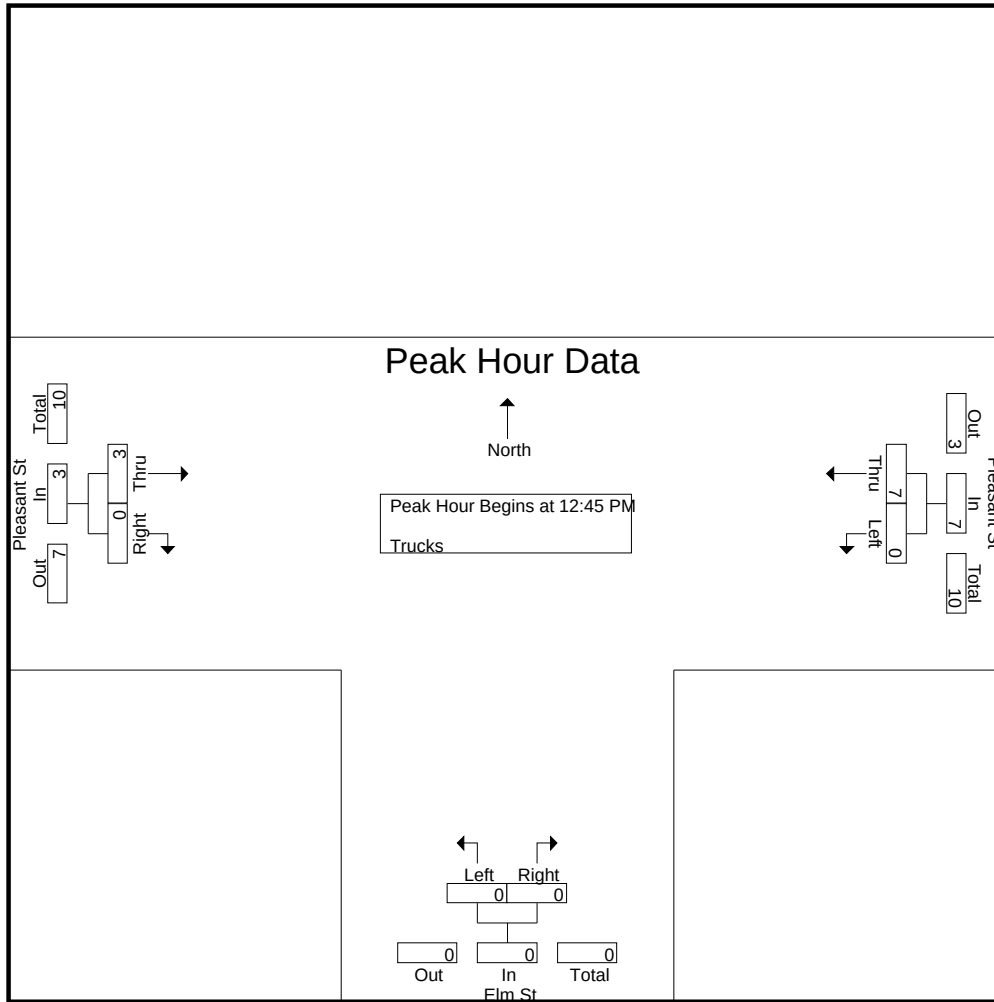
Groups Printed- Trucks

	Pleasant St From East		Elm St From South		Pleasant St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	0	0	0	0	0	0	0
11:15 AM	0	1	0	0	1	0	2
11:30 AM	0	1	0	0	0	0	1
11:45 AM	0	2	0	0	1	0	3
Total	0	4	0	0	2	0	6
12:00 PM	0	0	1	0	1	0	2
12:15 PM	0	0	0	1	1	0	2
12:30 PM	0	0	0	0	1	0	1
12:45 PM	0	3	0	0	1	0	4
Total	0	3	1	1	4	0	9
01:00 PM	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	1	0	1
01:30 PM	0	4	0	0	1	0	5
01:45 PM	0	1	0	0	1	0	2
Total	0	5	0	0	3	0	8
Grand Total	0	12	1	1	9	0	23
Apprch %	0	100	50	50	100	0	
Total %	0	52.2	4.3	4.3	39.1	0	

	Pleasant St From East			Elm St From South			Pleasant St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:45 PM										
12:45 PM	0	3	3	0	0	0	1	0	1	4
01:00 PM	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	1	0	1	1
01:30 PM	0	4	4	0	0	0	1	0	1	5
Total Volume	0	7	7	0	0	0	3	0	3	10
% App. Total	0	100		0	0		100	0		
PHF	.000	.438	.438	.000	.000	.000	.750	.000	.750	.500

N/S Street : Elm Street
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S26
Site Code : 89500026
Start Date : 7/9/2022
Page No : 8

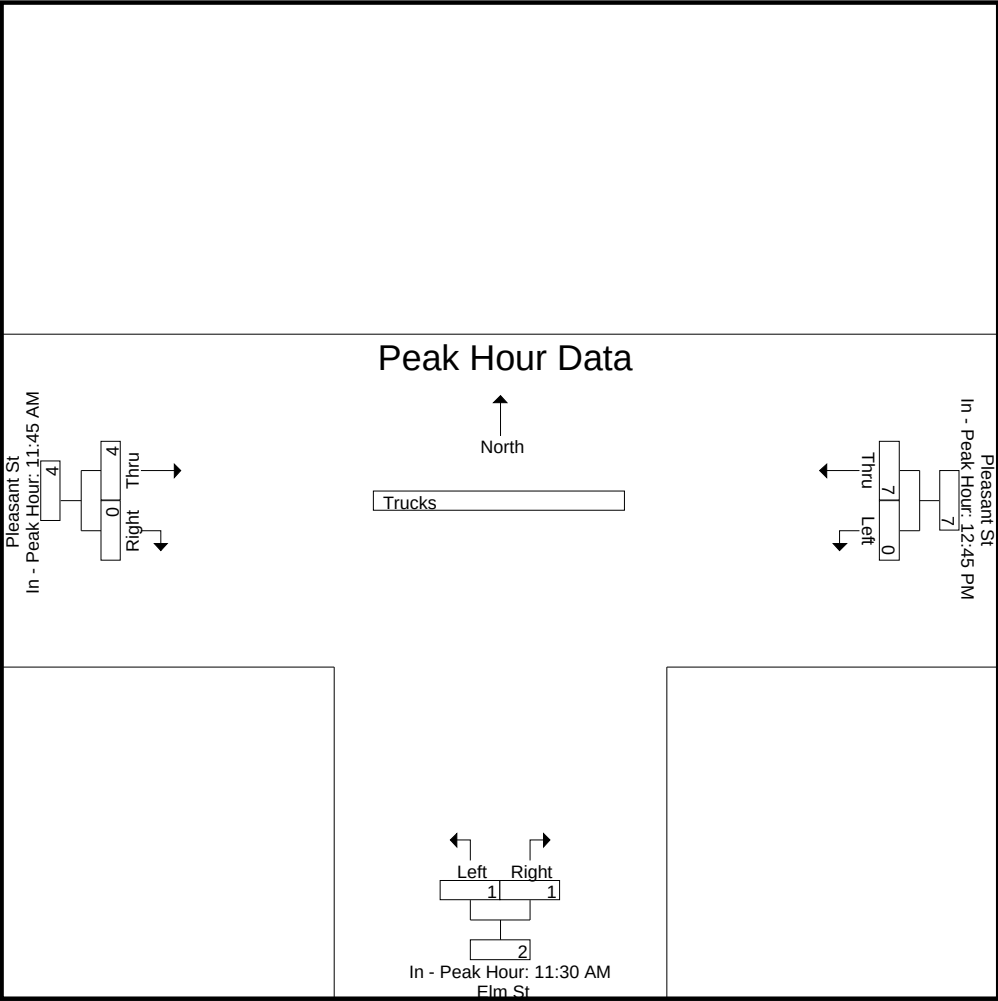


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:45 PM			11:30 AM			11:45 AM		
+0 mins.	0	3	3	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	1	0	1	1	0	1
+45 mins.	0	4	4	0	1	1	1	0	1
Total Volume	0	7	7	1	1	2	4	0	4
% App. Total	0	100		50	50		100	0	
PHF	.000	.438	.438	.250	.250	.500	1.000	.000	1.000

N/S Street : Elm Street
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S26
Site Code : 89500026
Start Date : 7/9/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Elm Street
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S26
Site Code : 89500026
Start Date : 7/9/2022
Page No : 10

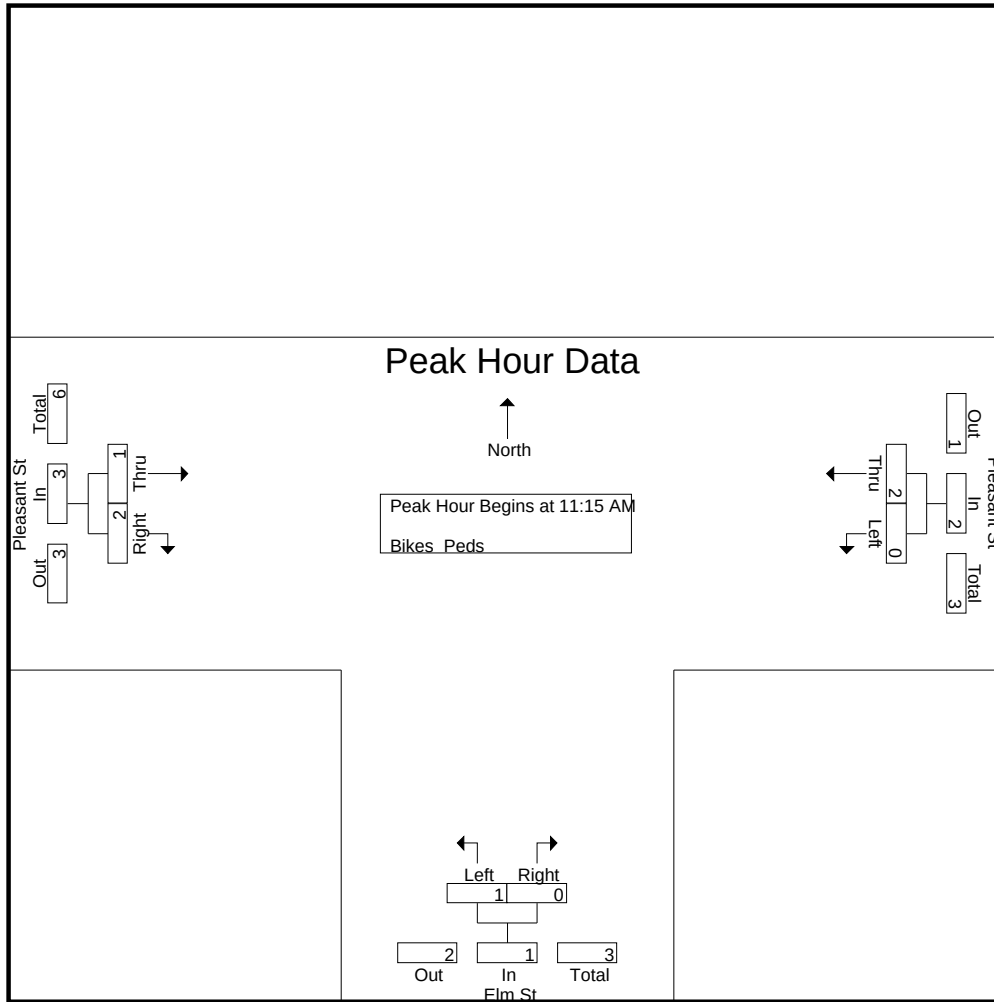
Groups Printed- Bikes Peds

	Pleasant St From East			Elm St From South			Pleasant St From West					
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	1	0	0	0	1	0	0	0	1	1	2
11:30 AM	0	0	0	0	0	0	1	0	0	0	1	1
11:45 AM	0	0	0	0	0	1	0	2	0	1	2	3
Total	0	1	0	0	0	2	1	2	0	2	4	6
12:00 PM	0	1	0	1	0	0	0	0	0	0	2	2
12:15 PM	0	0	0	0	0	0	0	1	0	0	1	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	1	1	0	1
Total	0	1	0	1	0	0	0	1	1	1	3	4
01:00 PM	0	1	0	0	0	0	0	0	0	0	1	1
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	0	0	0	0	1	1
Grand Total	0	3	0	1	0	2	1	3	1	3	8	11
Apprch %	0	100		100	0		25	75				
Total %	0	37.5		12.5	0		12.5	37.5		27.3	72.7	

	Pleasant St From East			Elm St From South			Pleasant St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:15 AM										
11:15 AM	0	1	1	0	0	0	0	0	0	1
11:30 AM	0	0	0	0	0	0	1	0	1	1
11:45 AM	0	0	0	0	0	0	0	2	2	2
12:00 PM	0	1	1	1	0	1	0	0	0	2
Total Volume	0	2	2	1	0	1	1	2	3	6
% App. Total	0	100		100	0		33.3	66.7		
PHF	.000	.500	.500	.250	.000	.250	.250	.250	.375	.750

N/S Street : Elm Street
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S26
Site Code : 89500026
Start Date : 7/9/2022
Page No : 11

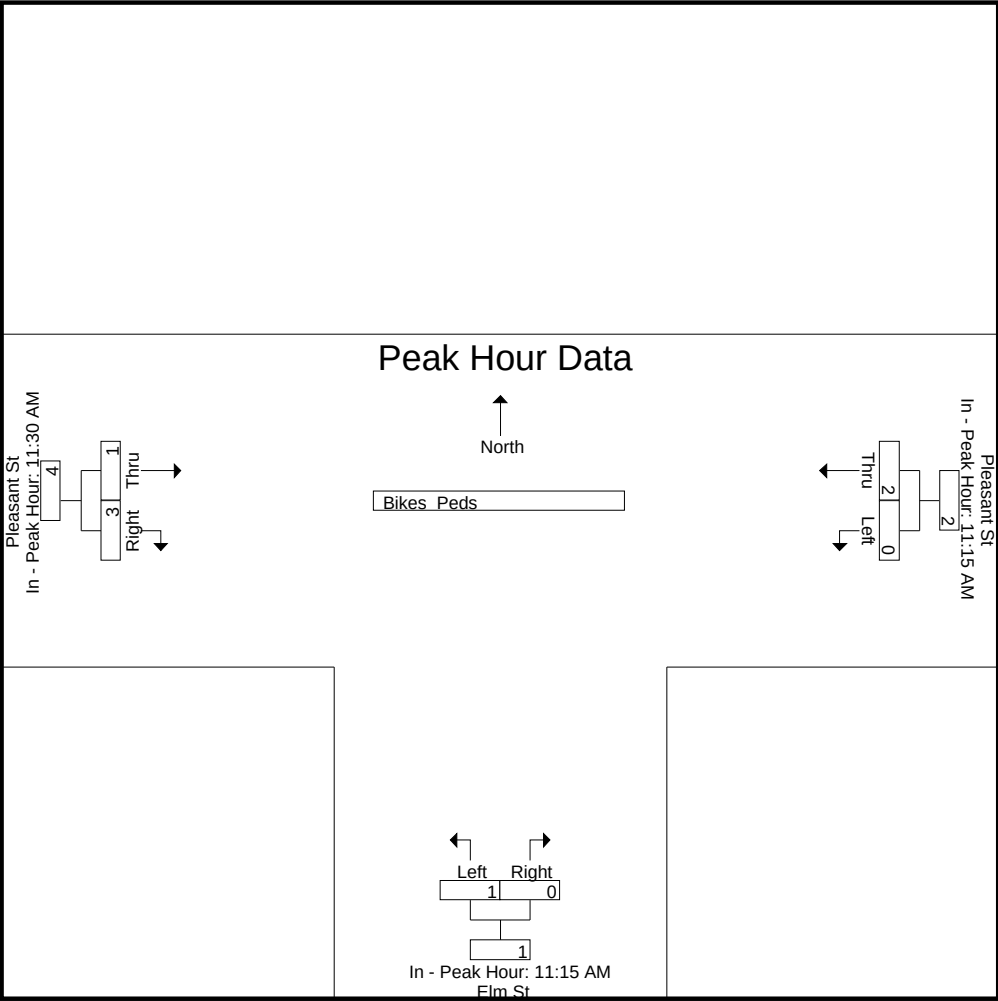


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:15 AM			11:15 AM			11:30 AM		
+0 mins.	0	1	1	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	0	0	2	2
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	1	1	0	1	0	1	1
Total Volume	0	2	2	1	0	1	1	3	4
% App. Total	0	100		100	0		25	75	
PHF	.000	.500	.500	.250	.000	.250	.250	.375	.500

N/S Street : Elm Street
E/W Street : Pleasant Street
City/State : Weymouth, MA
Weather : Clear

File Name : 89500S26
Site Code : 89500026
Start Date : 7/9/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Main Street
E/W Street : Scotland St / Gardner St
City/State : Rockland, MA
Weather : Clear

File Name : 89500031
Site Code : 89500031
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Main St From North			Scotland St From East			Main St From South			Gardner St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	1	78	10	0	0	3	3	107	0	14	0	2	218
07:15 AM	0	96	18	1	1	0	4	115	2	14	0	10	261
07:30 AM	1	114	25	2	2	2	2	144	1	29	0	2	324
07:45 AM	0	137	28	1	0	3	2	170	4	15	0	6	366
Total	2	425	81	4	3	8	11	536	7	72	0	20	1169
08:00 AM	1	113	25	1	1	1	7	163	1	22	1	3	339
08:15 AM	4	136	30	2	1	2	2	143	0	19	0	6	345
08:30 AM	0	163	30	1	2	3	5	166	2	17	1	5	395
08:45 AM	2	201	26	4	0	3	6	169	1	14	1	6	433
Total	7	613	111	8	4	9	20	641	4	72	3	20	1512
Grand Total	9	1038	192	12	7	17	31	1177	11	144	3	40	2681
Apprch %	0.7	83.8	15.5	33.3	19.4	47.2	2.5	96.6	0.9	77	1.6	21.4	
Total %	0.3	38.7	7.2	0.4	0.3	0.6	1.2	43.9	0.4	5.4	0.1	1.5	
Cars	9	1012	190	12	7	17	31	1118	11	142	3	40	2592
% Cars	100	97.5	99	100	100	100	100	95	100	98.6	100	100	96.7
Trucks	0	26	2	0	0	0	0	59	0	2	0	0	89
% Trucks	0	2.5	1	0	0	0	0	5	0	1.4	0	0	3.3

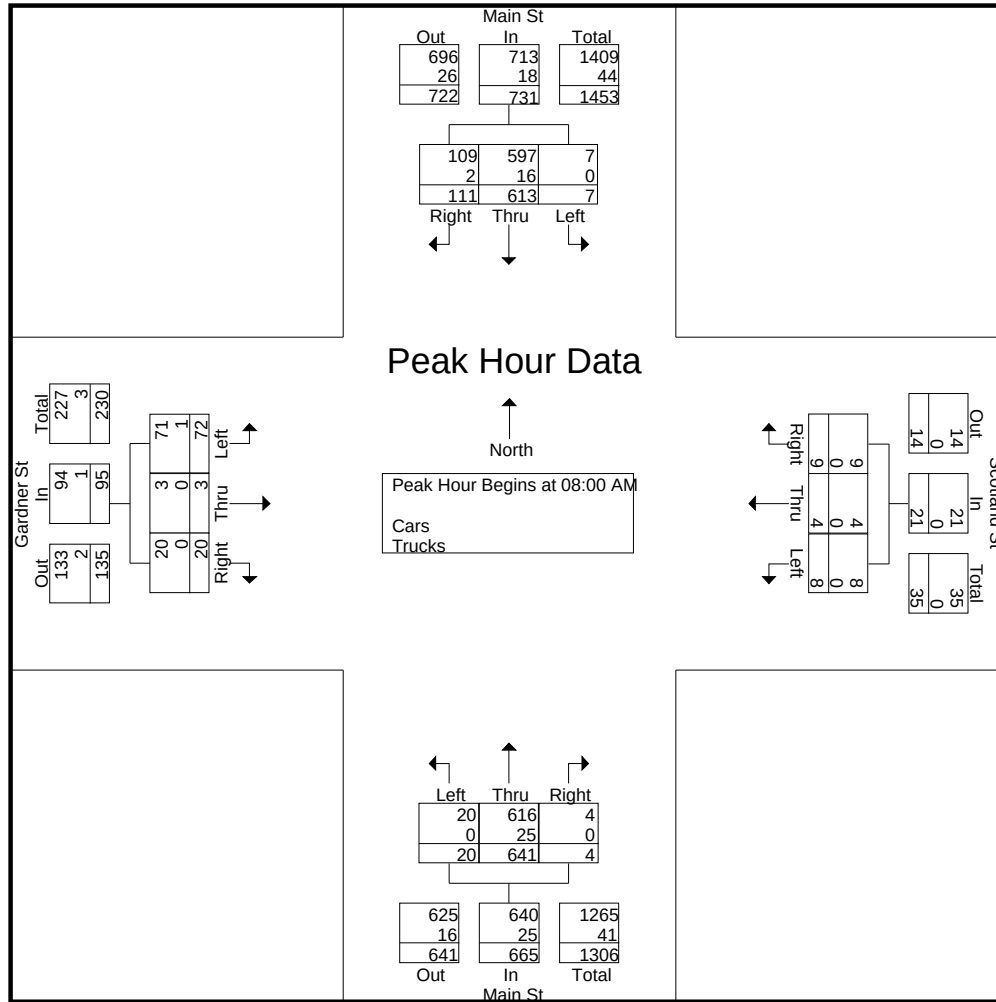
	Main St From North				Scotland St From East				Main St From South				Gardner St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	1	113	25	139	1	1	1	3	7	163	1	171	22	1	3	26	339
08:15 AM	4	136	30	170	2	1	2	5	2	143	0	145	19	0	6	25	345
08:30 AM	0	163	30	193	1	2	3	6	5	166	2	173	17	1	5	23	395
08:45 AM	2	201	26	229	4	0	3	7	6	169	1	176	14	1	6	21	433
Total Volume	7	613	111	731	8	4	9	21	20	641	4	665	72	3	20	95	1512
% App. Total	1	83.9	15.2		38.1	19	42.9		3	96.4	0.6		75.8	3.2	21.1		
PHF	.438	.762	.925	.798	.500	.500	.750	.750	.714	.948	.500	.945	.818	.750	.833	.913	.873
Cars	7	597	109	713	8	4	9	21	20	616	4	640	71	3	20	94	1468
% Cars	100	97.4	98.2	97.5	100	100	100	100	100	96.1	100	96.2	98.6	100	100	98.9	97.1
Trucks	0	16	2	18	0	0	0	0	0	25	0	25	1	0	0	1	44
% Trucks	0	2.6	1.8	2.5	0	0	0	0	0	3.9	0	3.8	1.4	0	0	1.1	2.9

Accurate Counts

978-664-2565

N/S Street : Main Street
 E/W Street : Scotland St / Gardner St
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500031
 Site Code : 89500031
 Start Date : 7/7/2022
 Page No : 2

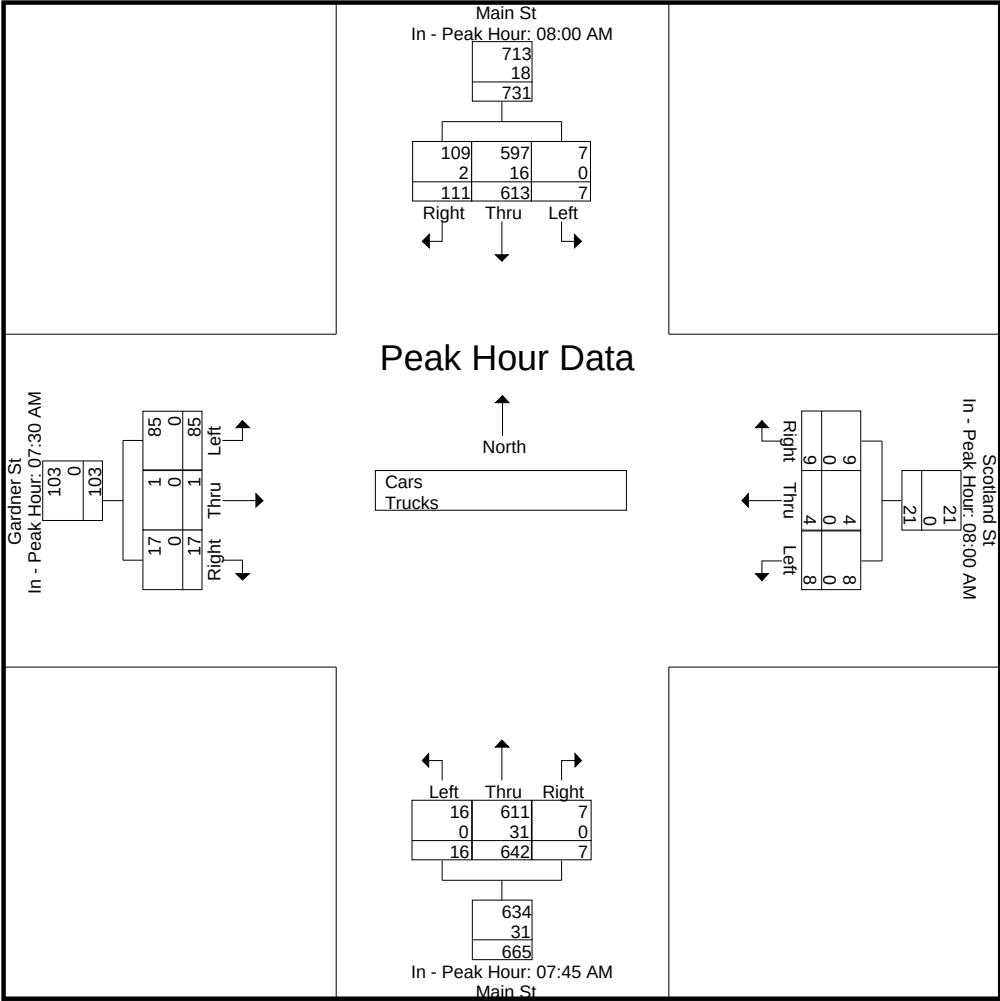


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				07:45 AM				07:30 AM			
+0 mins.	1	113	25	139	1	1	1	3	2	170	4	176	29	0	2	31
+15 mins.	4	136	30	170	2	1	2	5	7	163	1	171	15	0	6	21
+30 mins.	0	163	30	193	1	2	3	6	2	143	0	145	22	1	3	26
+45 mins.	2	201	26	229	4	0	3	7	5	166	2	173	19	0	6	25
Total Volume	7	613	111	731	8	4	9	21	16	642	7	665	85	1	17	103
% App. Total	1	83.9	15.2		38.1	19	42.9		2.4	96.5	1.1		82.5	1	16.5	
PHF	.438	.762	.925	.798	.500	.500	.750	.750	.571	.944	.438	.945	.733	.250	.708	.831
Cars	7	597	109	713	8	4	9	21	16	611	7	634	85	1	17	103
% Cars	100	97.4	98.2	97.5	100	100	100	100	100	95.2	100	95.3	100	100	100	100
Trucks	0	16	2	18	0	0	0	0	0	31	0	31	0	0	0	0
% Trucks	0	2.6	1.8	2.5	0	0	0	0	0	4.8	0	4.7	0	0	0	0

N/S Street : Main Street
E/W Street : Scotland St / Gardner St
City/State : Rockland, MA
Weather : Clear

File Name : 89500031
Site Code : 89500031
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Main Street
E/W Street : Scotland St / Gardner St
City/State : Rockland, MA
Weather : Clear

File Name : 89500031
Site Code : 89500031
Start Date : 7/7/2022
Page No : 4

Groups Printed- Cars

	Main St From North			Scotland St From East			Main St From South			Gardner St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	1	78	10	0	0	3	3	101	0	13	0	2	211
07:15 AM	0	92	18	1	1	0	4	106	2	14	0	10	248
07:30 AM	1	112	25	2	2	2	2	131	1	29	0	2	309
07:45 AM	0	133	28	1	0	3	2	164	4	15	0	6	356
Total	2	415	81	4	3	8	11	502	7	71	0	20	1124
08:00 AM	1	111	24	1	1	1	7	155	1	22	1	3	328
08:15 AM	4	133	29	2	1	2	2	135	0	19	0	6	333
08:30 AM	0	158	30	1	2	3	5	157	2	17	1	5	381
08:45 AM	2	195	26	4	0	3	6	169	1	13	1	6	426
Total	7	597	109	8	4	9	20	616	4	71	3	20	1468
Grand Total	9	1012	190	12	7	17	31	1118	11	142	3	40	2592
Apprch %	0.7	83.6	15.7	33.3	19.4	47.2	2.7	96.4	0.9	76.8	1.6	21.6	
Total %	0.3	39	7.3	0.5	0.3	0.7	1.2	43.1	0.4	5.5	0.1	1.5	

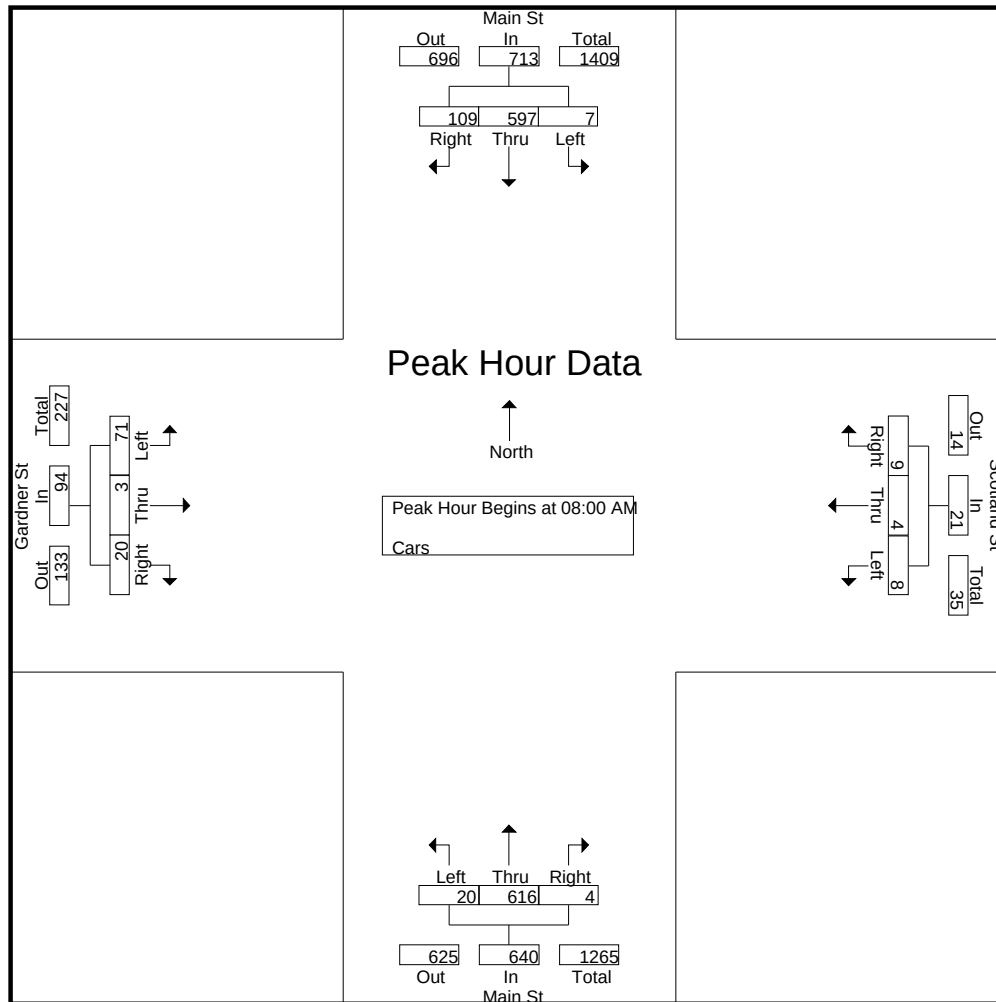
	Main St From North				Scotland St From East				Main St From South				Gardner St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	1	111	24	136	1	1	1	3	7	155	1	163	22	1	3	26	328
08:15 AM	4	133	29	166	2	1	2	5	2	135	0	137	19	0	6	25	333
08:30 AM	0	158	30	188	1	2	3	6	5	157	2	164	17	1	5	23	381
08:45 AM	2	195	26	223	4	0	3	7	6	169	1	176	13	1	6	20	426
Total Volume	7	597	109	713	8	4	9	21	20	616	4	640	71	3	20	94	1468
% App. Total	1	83.7	15.3		38.1	19	42.9		3.1	96.2	0.6		75.5	3.2	21.3		
PHF	.438	.765	.908	.799	.500	.500	.750	.750	.714	.911	.500	.909	.807	.750	.833	.904	.862

Accurate Counts

978-664-2565

N/S Street : Main Street
 E/W Street : Scotland St / Gardner St
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500031
 Site Code : 89500031
 Start Date : 7/7/2022
 Page No : 5

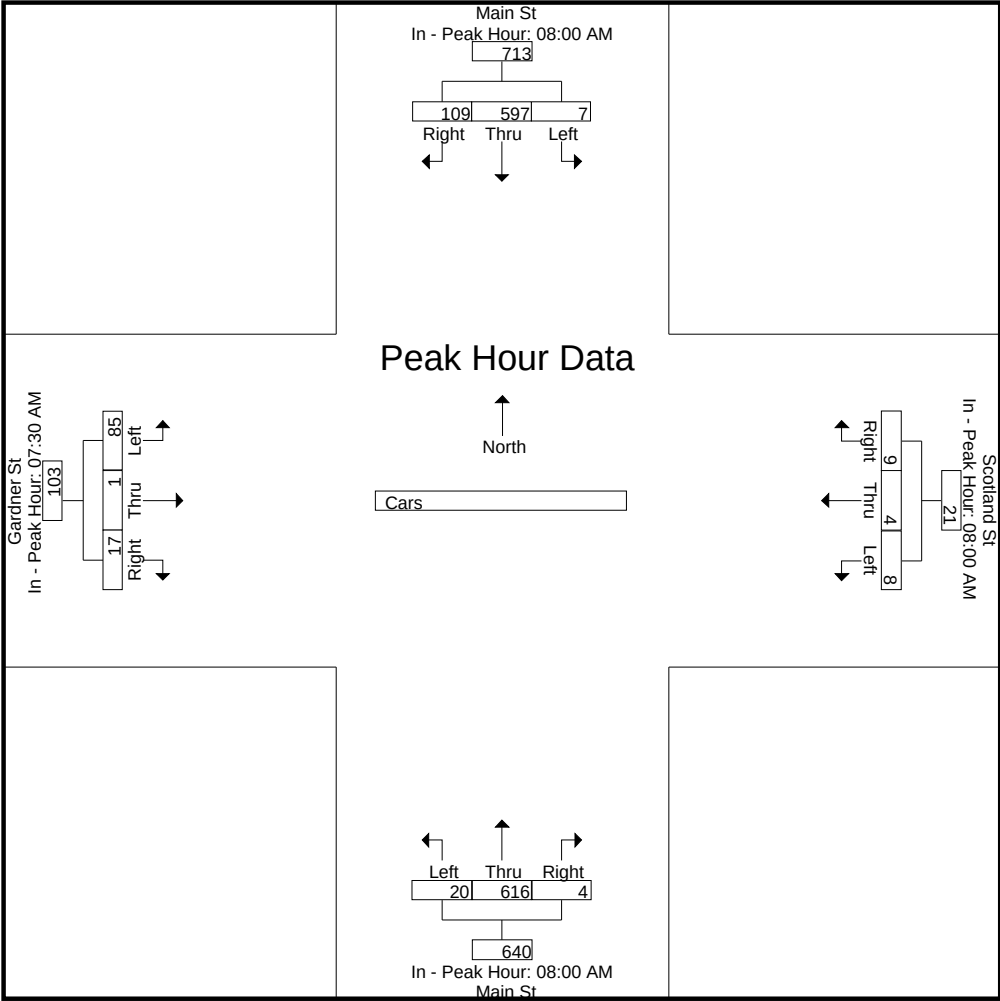


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				08:00 AM				07:30 AM			
+0 mins.	1	111	24	136	1	1	1	3	7	155	1	163	29	0	2	31
+15 mins.	4	133	29	166	2	1	2	5	2	135	0	137	15	0	6	21
+30 mins.	0	158	30	188	1	2	3	6	5	157	2	164	22	1	3	26
+45 mins.	2	195	26	223	4	0	3	7	6	169	1	176	19	0	6	25
Total Volume	7	597	109	713	8	4	9	21	20	616	4	640	85	1	17	103
% App. Total	1	83.7	15.3		38.1	19	42.9		3.1	96.2	0.6		82.5	1	16.5	
PHF	.438	.765	.908	.799	.500	.500	.750	.750	.714	.911	.500	.909	.733	.250	.708	.831

N/S Street : Main Street
E/W Street : Scotland St / Gardner St
City/State : Rockland, MA
Weather : Clear

File Name : 89500031
Site Code : 89500031
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Main Street
E/W Street : Scotland St / Gardner St
City/State : Rockland, MA
Weather : Clear

File Name : 89500031
Site Code : 89500031
Start Date : 7/7/2022
Page No : 7

Groups Printed- Trucks

	Main St From North			Scotland St From East			Main St From South			Gardner St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	0	0	0	0	0	6	0	1	0	0	7
07:15 AM	0	4	0	0	0	0	0	9	0	0	0	0	13
07:30 AM	0	2	0	0	0	0	0	13	0	0	0	0	15
07:45 AM	0	4	0	0	0	0	0	6	0	0	0	0	10
Total	0	10	0	0	0	0	0	34	0	1	0	0	45
08:00 AM	0	2	1	0	0	0	0	8	0	0	0	0	11
08:15 AM	0	3	1	0	0	0	0	8	0	0	0	0	12
08:30 AM	0	5	0	0	0	0	0	9	0	0	0	0	14
08:45 AM	0	6	0	0	0	0	0	0	0	1	0	0	7
Total	0	16	2	0	0	0	0	25	0	1	0	0	44
Grand Total	0	26	2	0	0	0	0	59	0	2	0	0	89
Apprch %	0	92.9	7.1	0	0	0	0	100	0	100	0	0	
Total %	0	29.2	2.2	0	0	0	0	66.3	0	2.2	0	0	

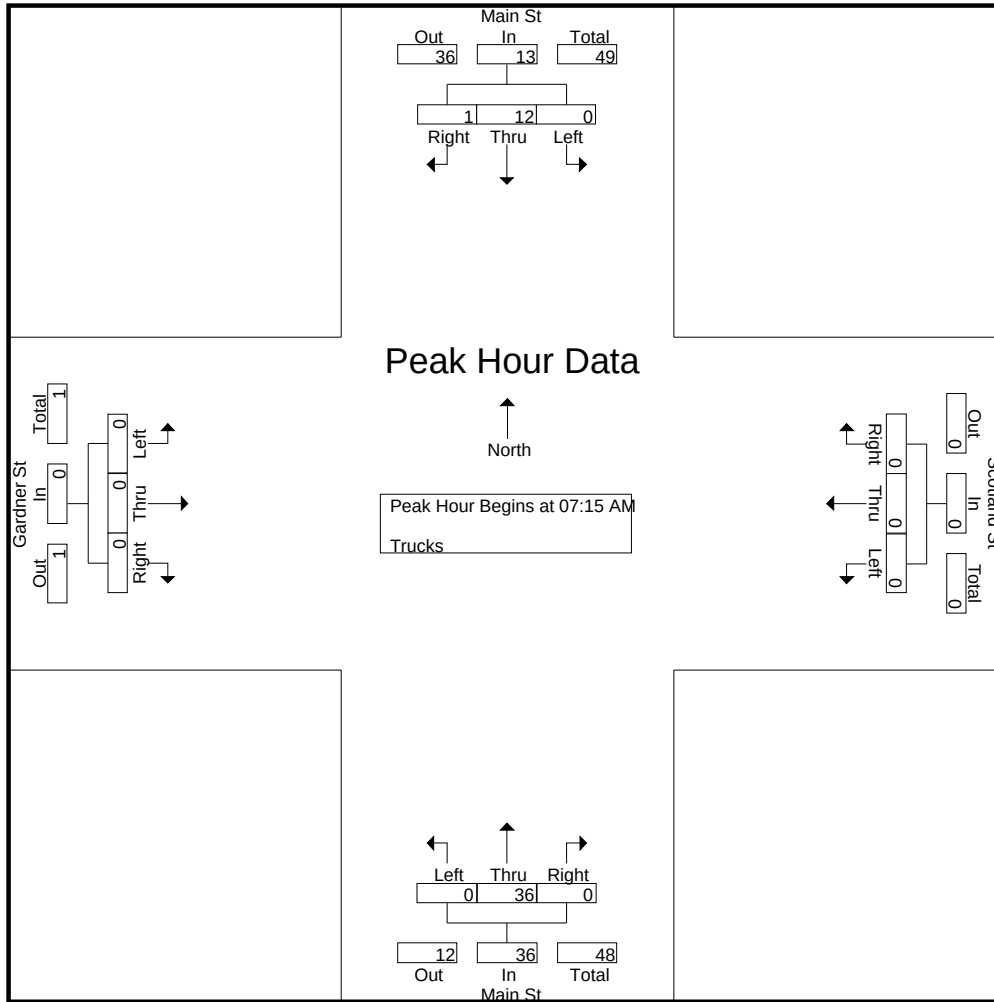
	Main St From North				Scotland St From East				Main St From South				Gardner St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	4	0	4	0	0	0	0	0	9	0	9	0	0	0	0	13
07:30 AM	0	2	0	2	0	0	0	0	0	13	0	13	0	0	0	0	15
07:45 AM	0	4	0	4	0	0	0	0	0	6	0	6	0	0	0	0	10
08:00 AM	0	2	1	3	0	0	0	0	0	8	0	8	0	0	0	0	11
Total Volume	0	12	1	13	0	0	0	0	0	36	0	36	0	0	0	0	49
% App. Total	0	92.3	7.7		0	0	0		0	100	0		0	0	0		
PHF	.000	.750	.250	.813	.000	.000	.000	.000	.000	.692	.000	.692	.000	.000	.000	.000	.817

Accurate Counts

978-664-2565

N/S Street : Main Street
E/W Street : Scotland St / Gardner St
City/State : Rockland, MA
Weather : Clear

File Name : 89500031
Site Code : 89500031
Start Date : 7/7/2022
Page No : 8

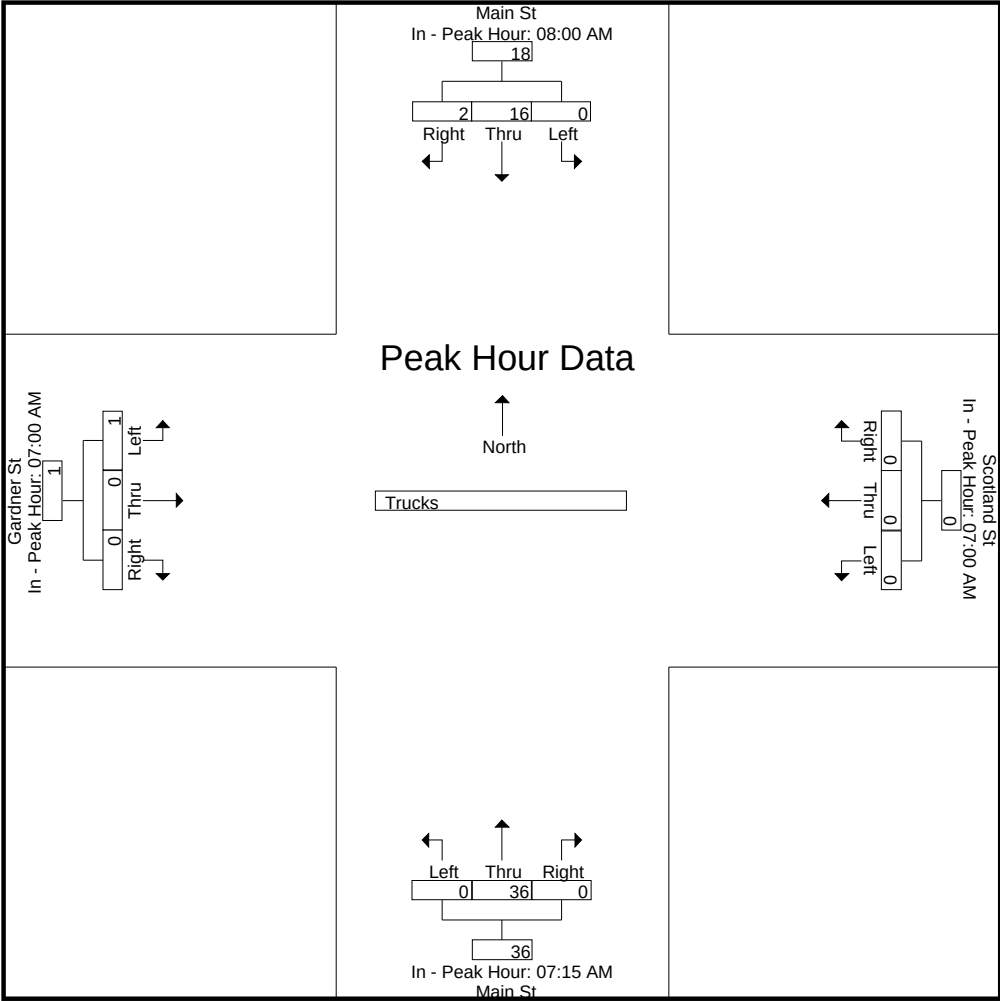


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				07:00 AM				07:15 AM				07:00 AM			
+0 mins.	0	2	1	3	0	0	0	0	0	9	0	9	1	0	0	1
+15 mins.	0	3	1	4	0	0	0	0	0	13	0	13	0	0	0	0
+30 mins.	0	5	0	5	0	0	0	0	0	6	0	6	0	0	0	0
+45 mins.	0	6	0	6	0	0	0	0	0	8	0	8	0	0	0	0
Total Volume	0	16	2	18	0	0	0	0	0	36	0	36	1	0	0	1
% App. Total	0	88.9	11.1		0	0	0		0	100	0		100	0	0	
PHF	.000	.667	.500	.750	.000	.000	.000	.000	.000	.692	.000	.692	.250	.000	.000	.250

N/S Street : Main Street
E/W Street : Scotland St / Gardner St
City/State : Rockland, MA
Weather : Clear

File Name : 89500031
Site Code : 89500031
Start Date : 7/7/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Main Street
E/W Street : Scotland St / Gardner St
City/State : Rockland, MA
Weather : Clear

File Name : 89500031
Site Code : 89500031
Start Date : 7/7/2022
Page No : 10

Groups Printed- Bikes Peds

	Main St From North				Scotland St From East				Main St From South				Gardner St From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	1	0	0	0	0	0	2	0	1	0	0	0	0	0	2	4	2	6
07:15 AM	0	0	0	0	0	0	0	4	0	1	0	0	0	0	0	0	4	1	5
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
Total	0	1	0	0	0	0	0	7	0	2	0	0	0	0	0	2	9	3	12
08:00 AM	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	4	0	4
08:15 AM	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	1	1	2
08:30 AM	0	1	0	0	0	0	0	3	0	0	0	0	0	0	0	0	3	1	4
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	0	8	0	0	0	0	1	0	0	0	8	2	10
Grand Total	0	2	0	0	0	0	0	15	0	2	0	0	1	0	0	2	17	5	22
Apprch %	0	100	0		0	0	0		0	100	0		100	0	0				
Total %	0	40	0		0	0	0		0	40	0		20	0	0		77.3	22.7	

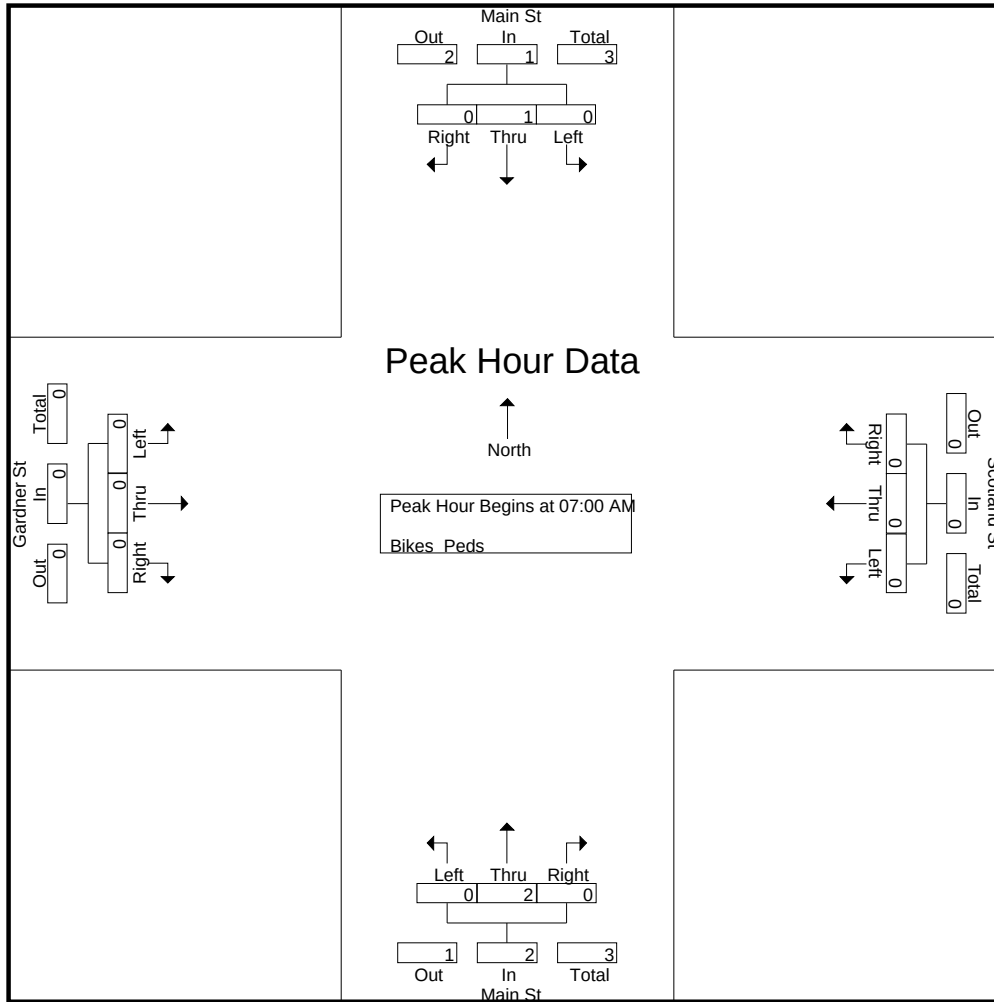
	Main St From North				Scotland St From East				Main St From South				Gardner St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2
07:15 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0	3
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0		
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000	.375

Accurate Counts

978-664-2565

N/S Street : Main Street
E/W Street : Scotland St / Gardner St
City/State : Rockland, MA
Weather : Clear

File Name : 89500031
Site Code : 89500031
Start Date : 7/7/2022
Page No : 11

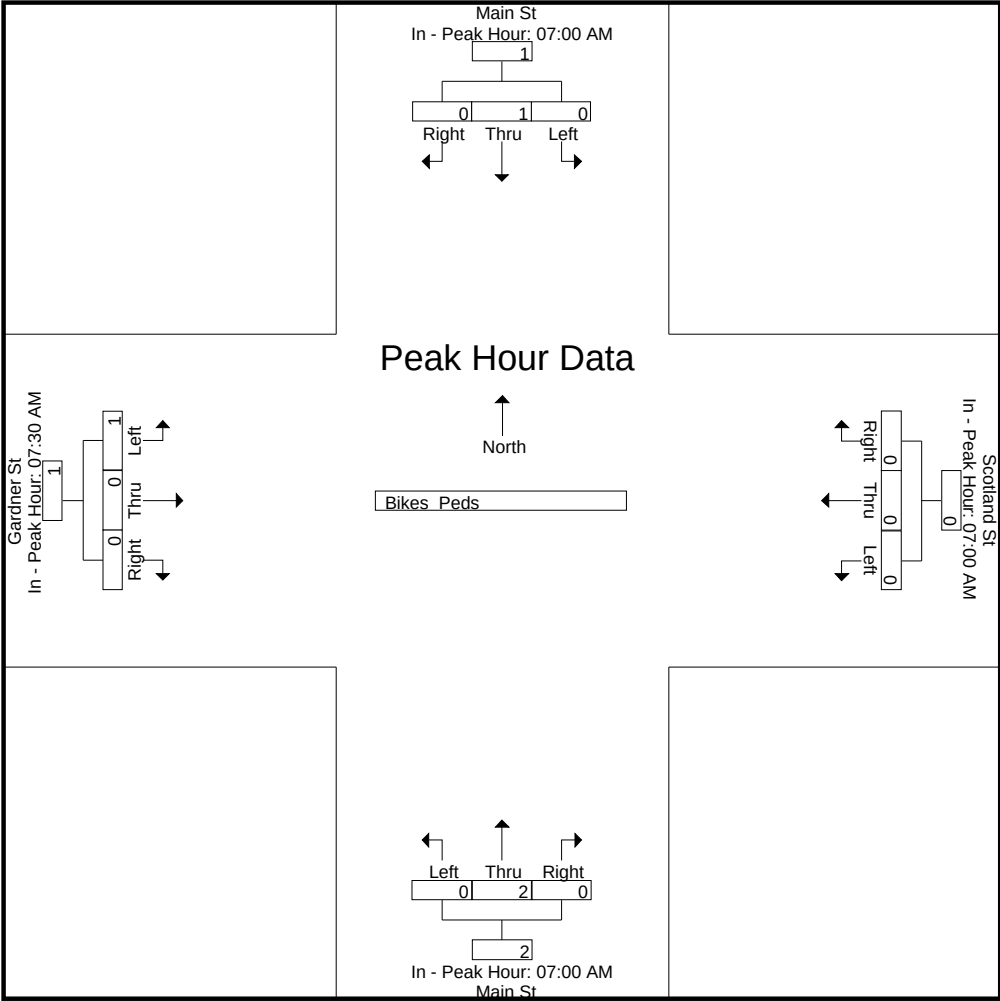


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:30 AM			
+0 mins.	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Total Volume	0	1	0	1	0	0	0	0	0	2	0	2	1	0	0	1
% App. Total	0	100	0		0	0	0		0	100	0		100	0	0	
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.500	.000	.500	.250	.000	.000	.250

N/S Street : Main Street
E/W Street : Scotland St / Gardner St
City/State : Rockland, MA
Weather : Clear

File Name : 89500031
Site Code : 89500031
Start Date : 7/7/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Main Street
E/W Street : Scotland St / Gardner St
City/State : Rockland, MA
Weather : Clear

File Name : 89500031
Site Code : 89500031
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Main St From North			Scotland St From East			Main St From South			Gardner St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	4	186	22	7	2	6	2	144	3	30	2	3	411
04:15 PM	7	208	21	2	2	4	7	172	0	33	3	7	466
04:30 PM	1	183	18	1	2	0	5	165	2	23	0	4	404
04:45 PM	1	178	16	1	0	4	3	163	1	19	0	0	386
Total	13	755	77	11	6	14	17	644	6	105	5	14	1667
05:00 PM	4	149	16	1	1	2	3	171	3	32	1	6	389
05:15 PM	3	165	16	2	0	0	9	185	1	30	2	6	419
05:30 PM	4	173	18	1	0	2	2	180	2	24	1	7	414
05:45 PM	3	122	16	1	2	2	4	162	1	22	2	7	344
Total	14	609	66	5	3	6	18	698	7	108	6	26	1566
Grand Total	27	1364	143	16	9	20	35	1342	13	213	11	40	3233
Apprch %	1.8	88.9	9.3	35.6	20	44.4	2.5	96.5	0.9	80.7	4.2	15.2	
Total %	0.8	42.2	4.4	0.5	0.3	0.6	1.1	41.5	0.4	6.6	0.3	1.2	
Cars	27	1350	142	16	9	20	35	1335	13	211	11	40	3209
% Cars	100	99	99.3	100	100	100	100	99.5	100	99.1	100	100	99.3
Trucks	0	14	1	0	0	0	0	7	0	2	0	0	24
% Trucks	0	1	0.7	0	0	0	0	0.5	0	0.9	0	0	0.7

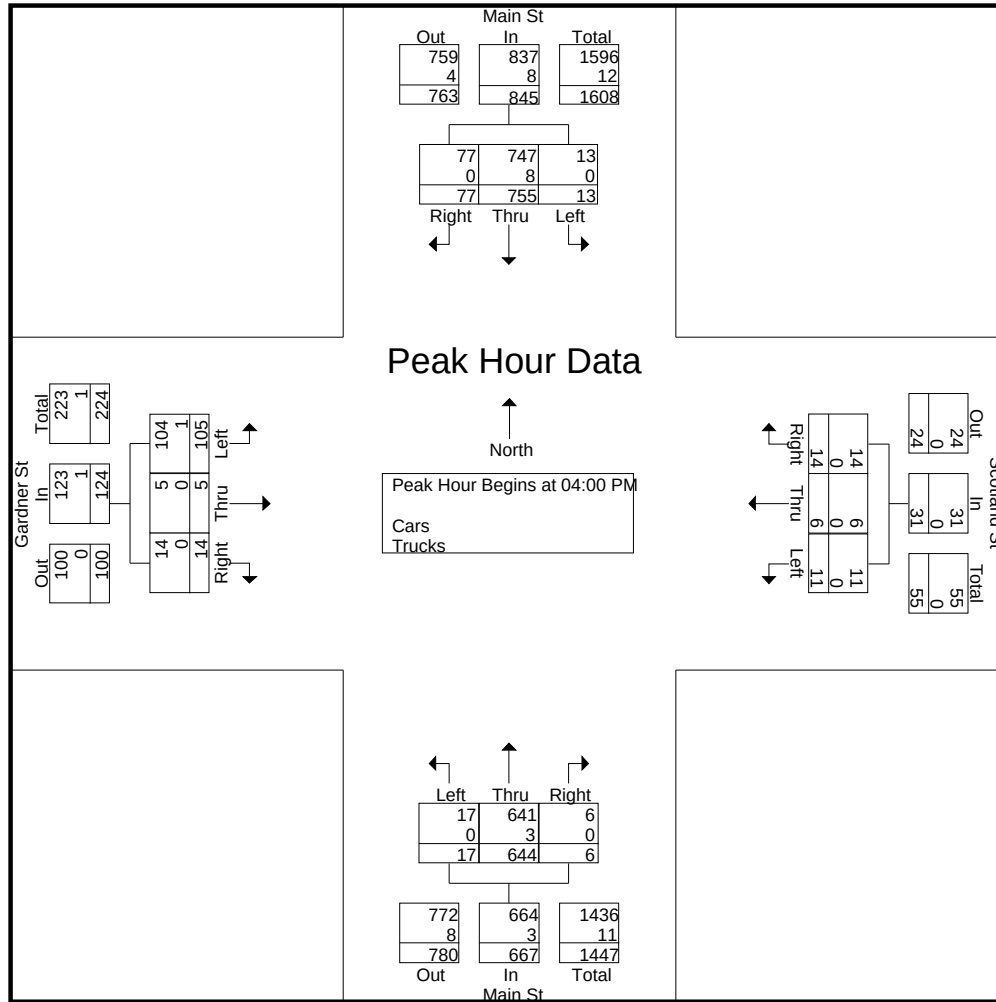
	Main St From North				Scotland St From East				Main St From South				Gardner St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	4	186	22	212	7	2	6	15	2	144	3	149	30	2	3	35	411
04:15 PM	7	208	21	236	2	2	4	8	7	172	0	179	33	3	7	43	466
04:30 PM	1	183	18	202	1	2	0	3	5	165	2	172	23	0	4	27	404
04:45 PM	1	178	16	195	1	0	4	5	3	163	1	167	19	0	0	19	386
Total Volume	13	755	77	845	11	6	14	31	17	644	6	667	105	5	14	124	1667
% App. Total	1.5	89.3	9.1		35.5	19.4	45.2		2.5	96.6	0.9		84.7	4	11.3		
PHF	.464	.907	.875	.895	.393	.750	.583	.517	.607	.936	.500	.932	.795	.417	.500	.721	.894
Cars	13	747	77	837	11	6	14	31	17	641	6	664	104	5	14	123	1655
% Cars	100	98.9	100	99.1	100	100	100	100	100	99.5	100	99.6	99.0	100	100	99.2	99.3
Trucks	0	8	0	8	0	0	0	0	0	3	0	3	1	0	0	1	12
% Trucks	0	1.1	0	0.9	0	0	0	0	0	0.5	0	0.4	1.0	0	0	0.8	0.7

Accurate Counts

978-664-2565

N/S Street : Main Street
E/W Street : Scotland St / Gardner St
City/State : Rockland, MA
Weather : Clear

File Name : 89500031
Site Code : 89500031
Start Date : 7/7/2022
Page No : 2

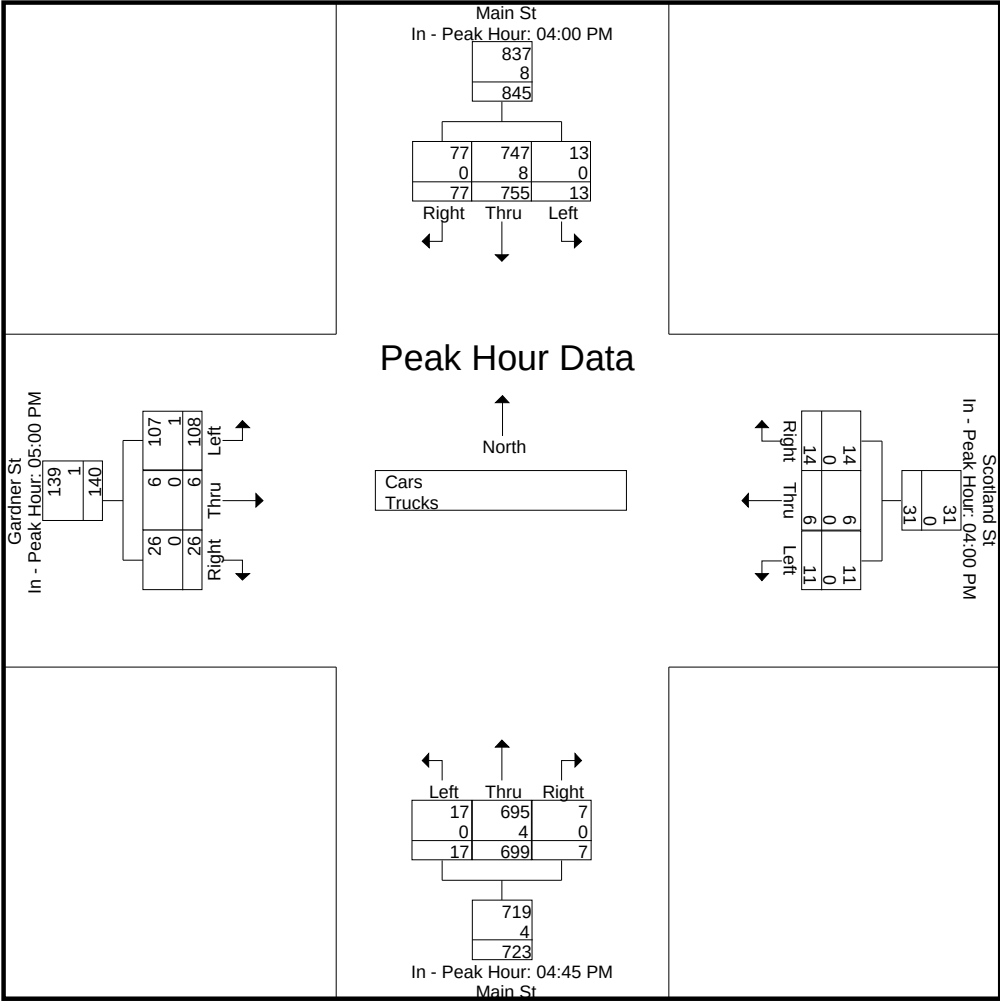


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:45 PM				05:00 PM			
+0 mins.	4	186	22	212	7	2	6	15	3	163	1	167	32	1	6	39
+15 mins.	7	208	21	236	2	2	4	8	3	171	3	177	30	2	6	38
+30 mins.	1	183	18	202	1	2	0	3	9	185	1	195	24	1	7	32
+45 mins.	1	178	16	195	1	0	4	5	2	180	2	184	22	2	7	31
Total Volume	13	755	77	845	11	6	14	31	17	699	7	723	108	6	26	140
% App. Total	1.5	89.3	9.1		35.5	19.4	45.2		2.4	96.7	1		77.1	4.3	18.6	
PHF	.464	.907	.875	.895	.393	.750	.583	.517	.472	.945	.583	.927	.844	.750	.929	.897
Cars	13	747	77	837	11	6	14	31	17	695	7	719	107	6	26	139
% Cars	100	98.9	100	99.1	100	100	100	100	100	99.4	100	99.4	99.1	100	100	99.3
Trucks	0	8	0	8	0	0	0	0	0	4	0	4	1	0	0	1
% Trucks	0	1.1	0	0.9	0	0	0	0	0	0.6	0	0.6	0.9	0	0	0.7

N/S Street : Main Street
E/W Street : Scotland St / Gardner St
City/State : Rockland, MA
Weather : Clear

File Name : 89500031
Site Code : 89500031
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Main Street
E/W Street : Scotland St / Gardner St
City/State : Rockland, MA
Weather : Clear

File Name : 89500031
Site Code : 89500031
Start Date : 7/7/2022
Page No : 4

Groups Printed- Cars

	Main St From North			Scotland St From East			Main St From South			Gardner St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	4	184	22	7	2	6	2	143	3	29	2	3	407
04:15 PM	7	205	21	2	2	4	7	171	0	33	3	7	462
04:30 PM	1	181	18	1	2	0	5	164	2	23	0	4	401
04:45 PM	1	177	16	1	0	4	3	163	1	19	0	0	385
Total	13	747	77	11	6	14	17	641	6	104	5	14	1655
05:00 PM	4	146	15	1	1	2	3	171	3	32	1	6	385
05:15 PM	3	164	16	2	0	0	9	182	1	29	2	6	414
05:30 PM	4	172	18	1	0	2	2	179	2	24	1	7	412
05:45 PM	3	121	16	1	2	2	4	162	1	22	2	7	343
Total	14	603	65	5	3	6	18	694	7	107	6	26	1554
Grand Total	27	1350	142	16	9	20	35	1335	13	211	11	40	3209
Apprch %	1.8	88.9	9.3	35.6	20	44.4	2.5	96.5	0.9	80.5	4.2	15.3	
Total %	0.8	42.1	4.4	0.5	0.3	0.6	1.1	41.6	0.4	6.6	0.3	1.2	

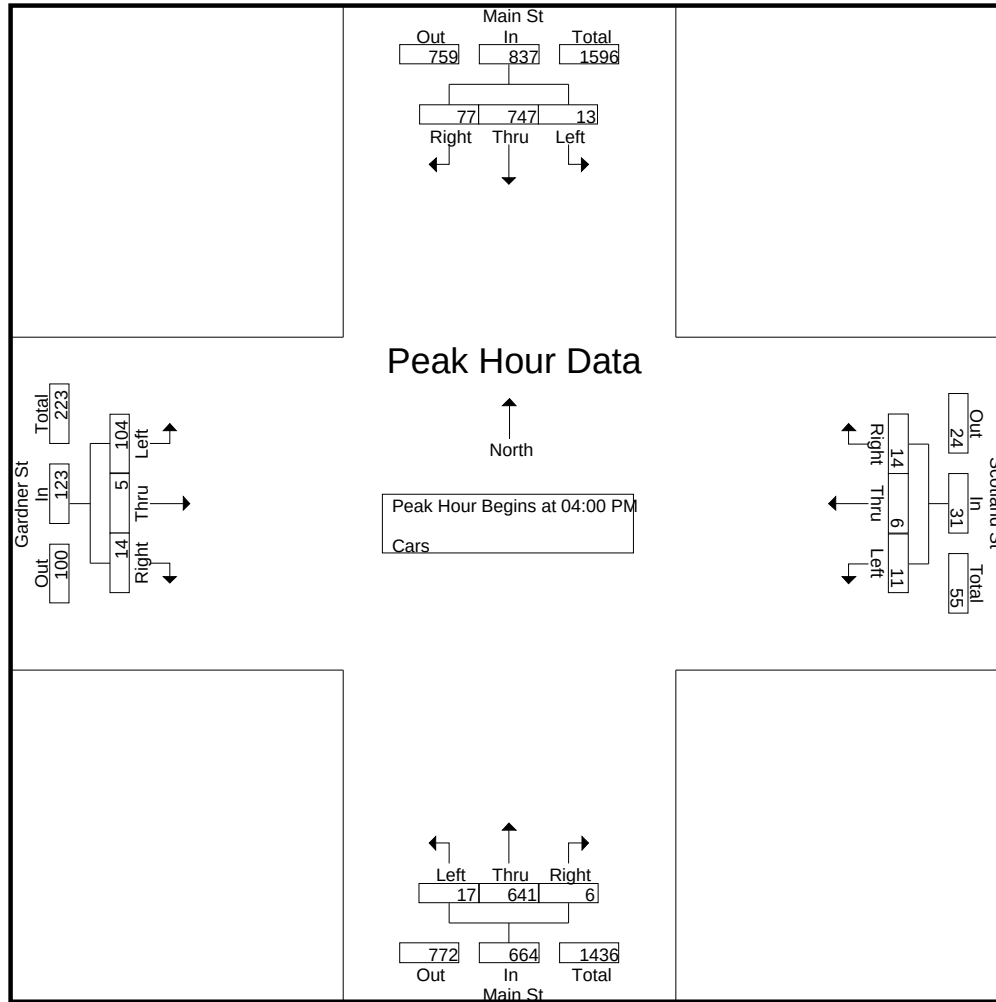
	Main St From North				Scotland St From East				Main St From South				Gardner St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	4	184	22	210	7	2	6	15	2	143	3	148	29	2	3	34	407
04:15 PM	7	205	21	233	2	2	4	8	7	171	0	178	33	3	7	43	462
04:30 PM	1	181	18	200	1	2	0	3	5	164	2	171	23	0	4	27	401
04:45 PM	1	177	16	194	1	0	4	5	3	163	1	167	19	0	0	19	385
Total Volume	13	747	77	837	11	6	14	31	17	641	6	664	104	5	14	123	1655
% App. Total	1.6	89.2	9.2		35.5	19.4	45.2		2.6	96.5	0.9		84.6	4.1	11.4		
PHF	.464	.911	.875	.898	.393	.750	.583	.517	.607	.937	.500	.933	.788	.417	.500	.715	.896

Accurate Counts

978-664-2565

N/S Street : Main Street
E/W Street : Scotland St / Gardner St
City/State : Rockland, MA
Weather : Clear

File Name : 89500031
Site Code : 89500031
Start Date : 7/7/2022
Page No : 5

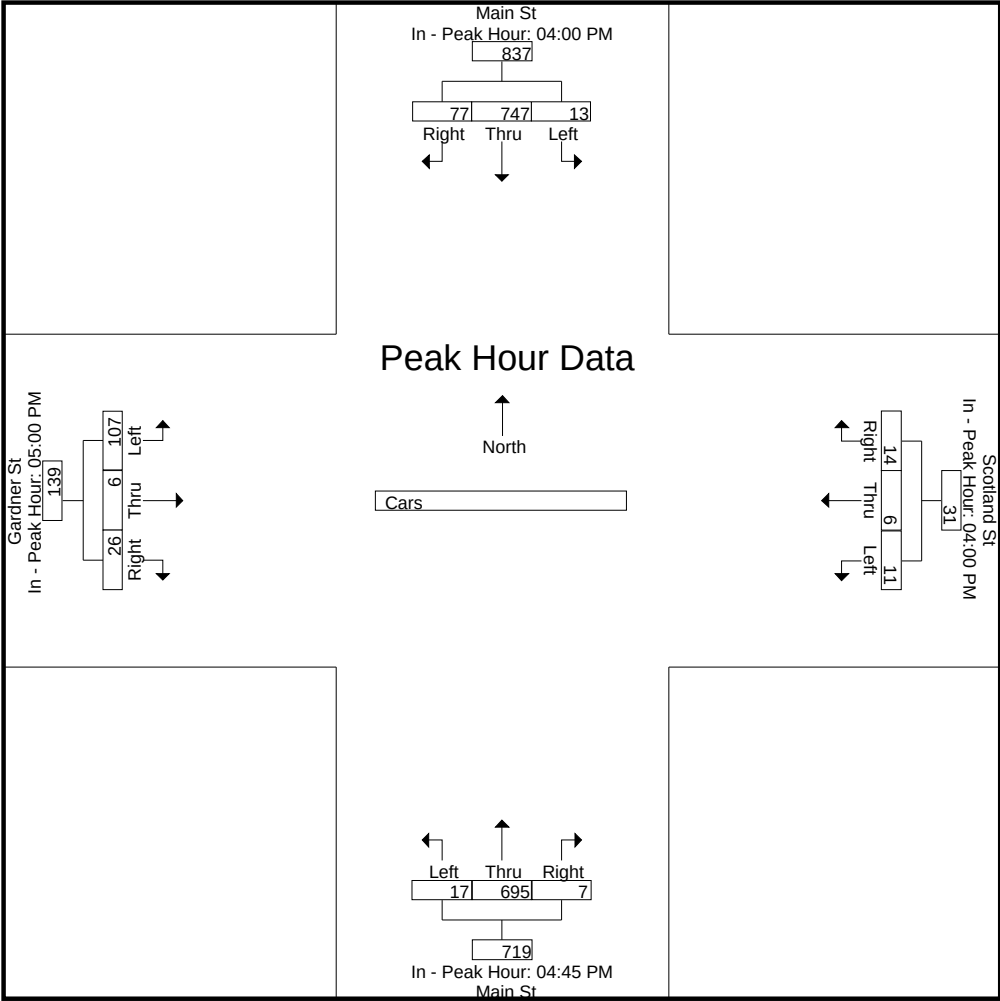


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:45 PM				05:00 PM			
+0 mins.	4	184	22	210	7	2	6	15	3	163	1	167	32	1	6	39
+15 mins.	7	205	21	233	2	2	4	8	3	171	3	177	29	2	6	37
+30 mins.	1	181	18	200	1	2	0	3	9	182	1	192	24	1	7	32
+45 mins.	1	177	16	194	1	0	4	5	2	179	2	183	22	2	7	31
Total Volume	13	747	77	837	11	6	14	31	17	695	7	719	107	6	26	139
% App. Total	1.6	89.2	9.2		35.5	19.4	45.2		2.4	96.7	1		77	4.3	18.7	
PHF	.464	.911	.875	.898	.393	.750	.583	.517	.472	.955	.583	.936	.836	.750	.929	.891

N/S Street : Main Street
E/W Street : Scotland St / Gardner St
City/State : Rockland, MA
Weather : Clear

File Name : 89500031
Site Code : 89500031
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Main Street
E/W Street : Scotland St / Gardner St
City/State : Rockland, MA
Weather : Clear

File Name : 89500031
Site Code : 89500031
Start Date : 7/7/2022
Page No : 7

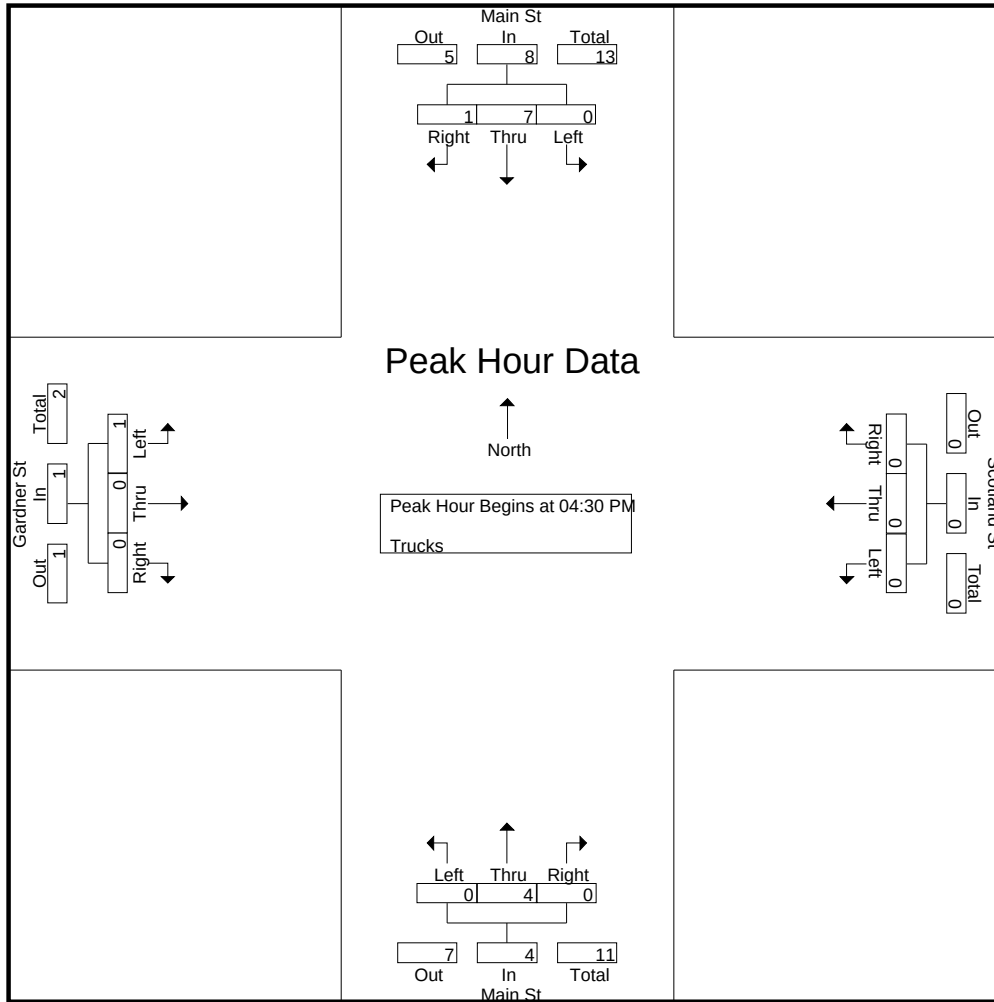
Groups Printed- Trucks

	Main St From North			Scotland St From East			Main St From South			Gardner St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	2	0	0	0	0	0	1	0	1	0	0	4
04:15 PM	0	3	0	0	0	0	0	1	0	0	0	0	4
04:30 PM	0	2	0	0	0	0	0	1	0	0	0	0	3
04:45 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	8	0	0	0	0	0	3	0	1	0	0	12
05:00 PM	0	3	1	0	0	0	0	0	0	0	0	0	4
05:15 PM	0	1	0	0	0	0	0	3	0	1	0	0	5
05:30 PM	0	1	0	0	0	0	0	1	0	0	0	0	2
05:45 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	6	1	0	0	0	0	4	0	1	0	0	12
Grand Total	0	14	1	0	0	0	0	7	0	2	0	0	24
Apprch %	0	93.3	6.7	0	0	0	0	100	0	100	0	0	
Total %	0	58.3	4.2	0	0	0	0	29.2	0	8.3	0	0	

	Main St From North				Scotland St From East				Main St From South				Gardner St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	0	2	0	2	0	0	0	0	0	1	0	1	0	0	0	0	3
04:45 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:00 PM	0	3	1	4	0	0	0	0	0	0	0	0	0	0	0	0	4
05:15 PM	0	1	0	1	0	0	0	0	0	3	0	3	1	0	0	1	5
Total Volume	0	7	1	8	0	0	0	0	0	4	0	4	1	0	0	1	13
% App. Total	0	87.5	12.5		0	0	0		0	100	0		100	0	0		
PHF	.000	.583	.250	.500	.000	.000	.000	.000	.000	.333	.000	.333	.250	.000	.000	.250	.650

N/S Street : Main Street
E/W Street : Scotland St / Gardner St
City/State : Rockland, MA
Weather : Clear

File Name : 89500031
Site Code : 89500031
Start Date : 7/7/2022
Page No : 8

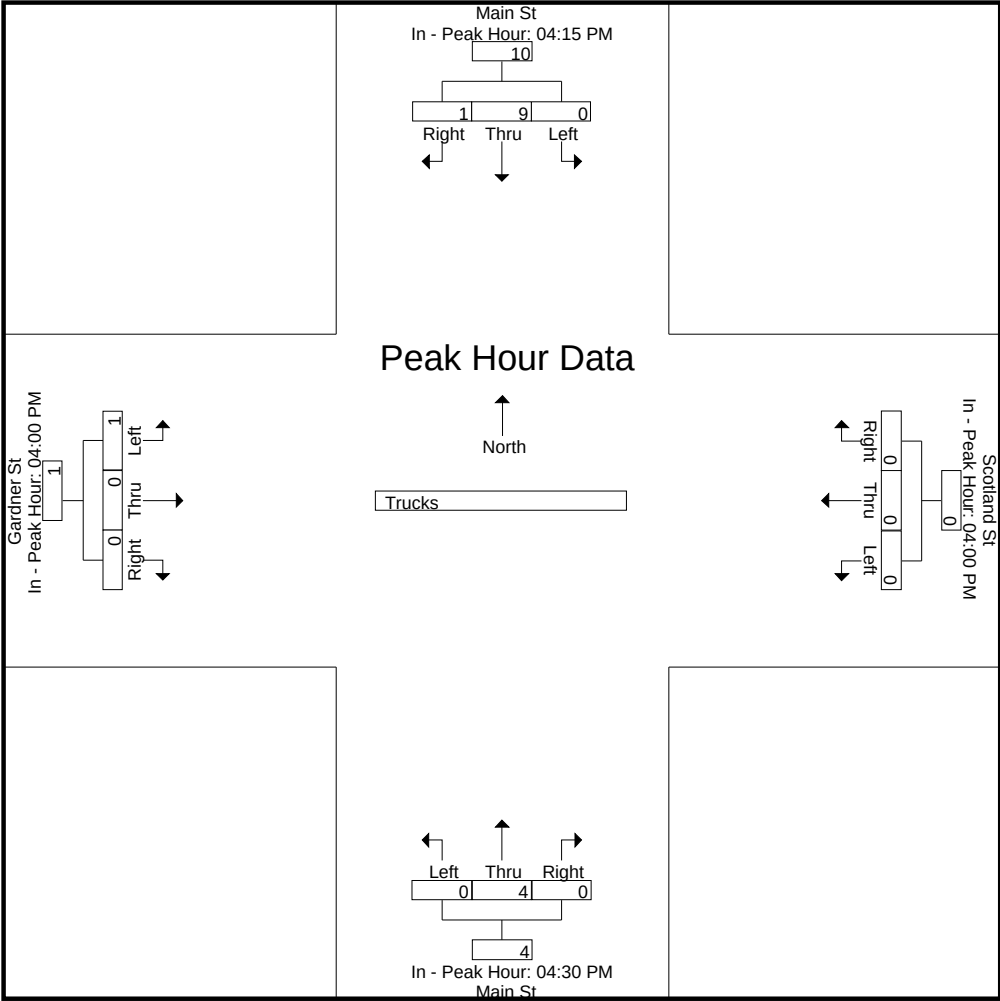


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM				04:00 PM				04:30 PM				04:00 PM			
+0 mins.	0	3	0	3	0	0	0	0	0	1	0	1	1	0	0	1
+15 mins.	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	3	1	4	0	0	0	0	0	3	0	3	0	0	0	0
Total Volume	0	9	1	10	0	0	0	0	0	4	0	4	1	0	0	1
% App. Total	0	90	10		0	0	0		0	100	0		100	0	0	
PHF	.000	.750	.250	.625	.000	.000	.000	.000	.000	.333	.000	.333	.250	.000	.000	.250

N/S Street : Main Street
E/W Street : Scotland St / Gardner St
City/State : Rockland, MA
Weather : Clear

File Name : 89500031
Site Code : 89500031
Start Date : 7/7/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Main Street
E/W Street : Scotland St / Gardner St
City/State : Rockland, MA
Weather : Clear

File Name : 89500031
Site Code : 89500031
Start Date : 7/7/2022
Page No : 10

Groups Printed- Bikes Peds

	Main St From North				Scotland St From East				Main St From South				Gardner St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
04:00 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	3	1	4
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	4	0	1	0	0	0	0	0	0	4	1	5
05:00 PM	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	2
05:15 PM	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	5	0	5
05:30 PM	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	3	0	3
05:45 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	2	0	2
Total	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	1	12	0	12
Grand Total	0	0	0	0	0	0	0	15	0	1	0	0	0	0	0	1	16	1	17
Apprch %	0	0	0		0	0	0		0	100	0		0	0	0				
Total %	0	0	0		0	0	0		0	100	0		0	0	0		94.1	5.9	

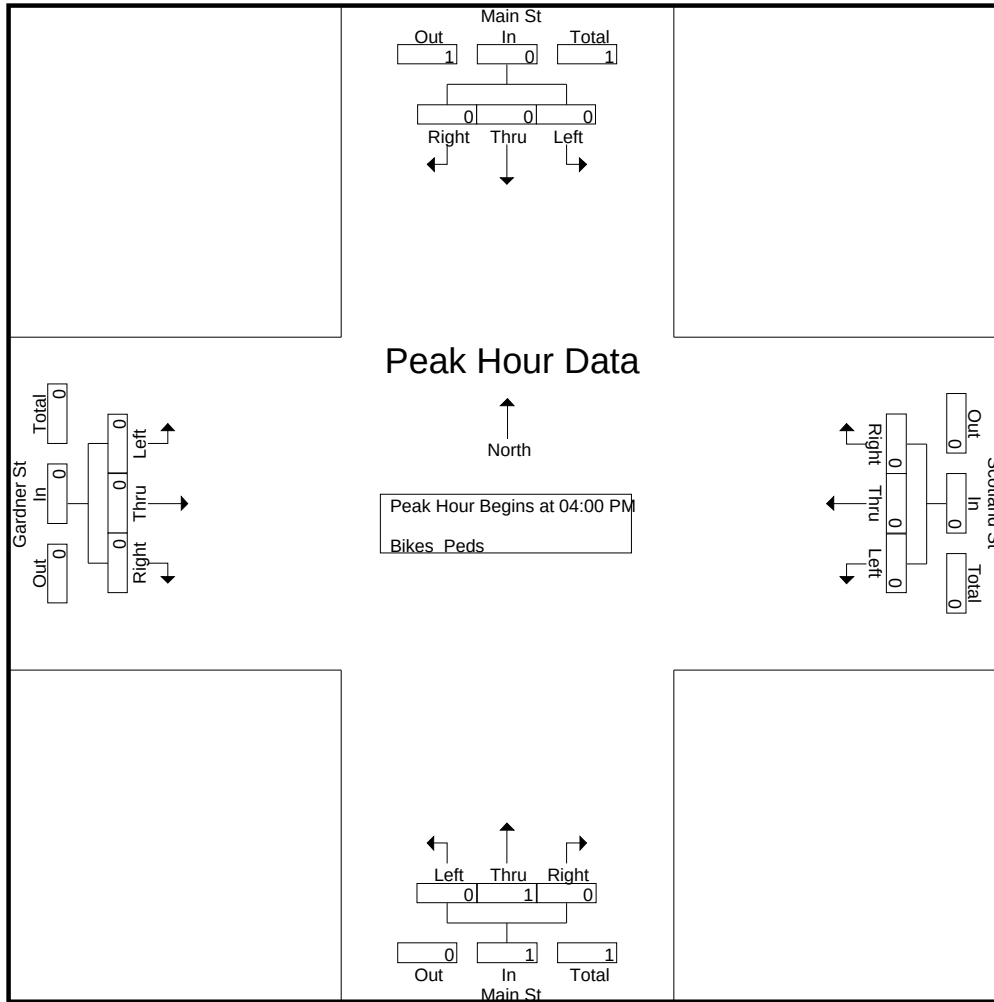
	Main St From North				Scotland St From East				Main St From South				Gardner St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
% App. Total	0	0	0		0	0	0		0	100	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.250

Accurate Counts

978-664-2565

N/S Street : Main Street
 E/W Street : Scotland St / Gardner St
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500031
 Site Code : 89500031
 Start Date : 7/7/2022
 Page No : 11

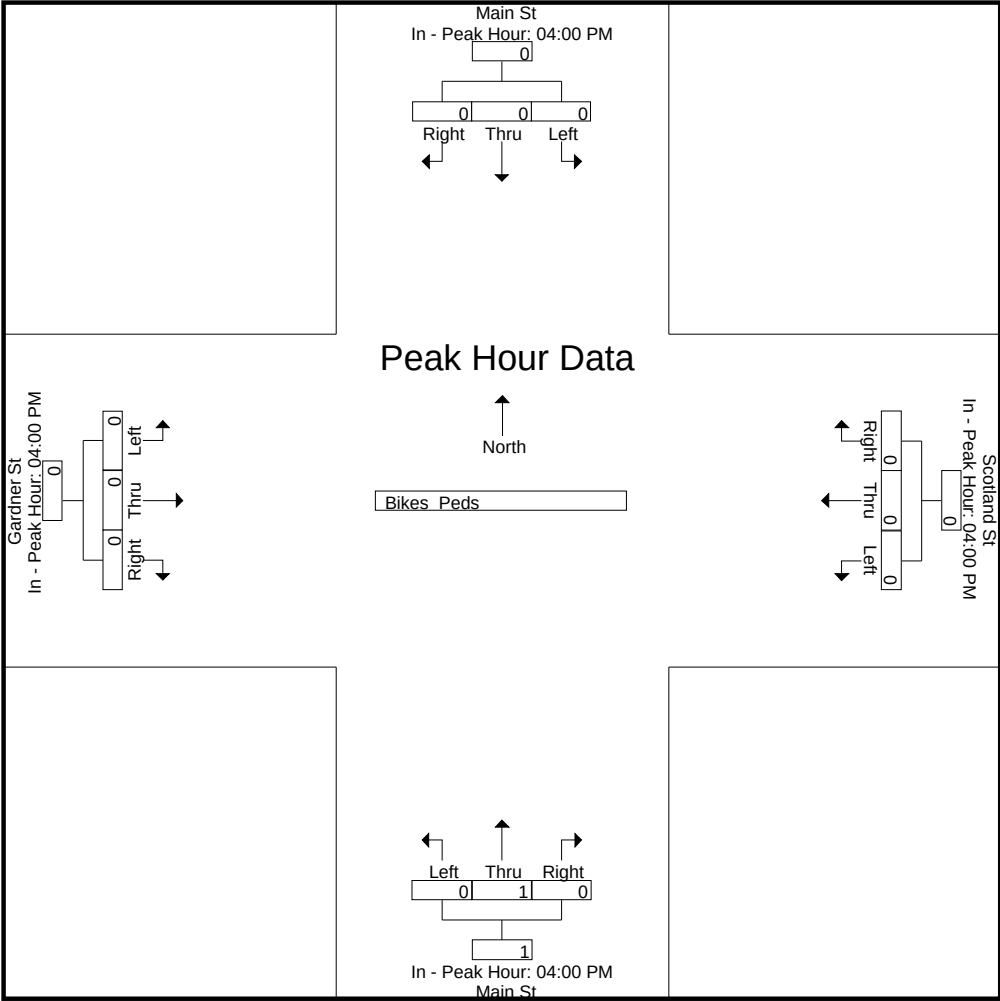


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	100	0	100	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000

N/S Street : Main Street
E/W Street : Scotland St / Gardner St
City/State : Rockland, MA
Weather : Clear

File Name : 89500031
Site Code : 89500031
Start Date : 7/7/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Main Street
E/W Street : Scotland St / Gardner St
City/State : Rockland, MA
Weather : Clear

File Name : 89500S31
Site Code : 89500031
Start Date : 7/9/2022
Page No : 1

Groups Printed- Cars - Trucks

	Main St From North			Scotland St From East			Main St From South			Gardner St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	1	149	28	3	1	0	5	140	1	20	4	4	356
11:15 AM	1	161	24	6	1	1	1	148	2	15	1	2	363
11:30 AM	1	137	17	0	1	1	4	155	3	31	3	3	356
11:45 AM	2	153	21	3	2	4	4	176	3	18	0	5	391
Total	5	600	90	12	5	6	14	619	9	84	8	14	1466
12:00 PM	4	132	24	1	1	1	4	168	1	12	1	7	356
12:15 PM	0	124	21	0	1	1	2	147	1	19	0	3	319
12:30 PM	1	172	19	1	1	2	4	126	0	14	0	6	346
12:45 PM	2	132	20	0	0	3	3	156	4	21	3	8	352
Total	7	560	84	2	3	7	13	597	6	66	4	24	1373
01:00 PM	3	144	24	1	3	4	4	133	0	18	1	4	339
01:15 PM	1	135	17	0	0	1	2	160	0	11	2	3	332
01:30 PM	5	156	14	1	1	5	6	132	1	19	0	3	343
01:45 PM	1	147	23	2	3	1	6	129	1	26	2	6	347
Total	10	582	78	4	7	11	18	554	2	74	5	16	1361
Grand Total	22	1742	252	18	15	24	45	1770	17	224	17	54	4200
Apprch %	1.1	86.4	12.5	31.6	26.3	42.1	2.5	96.6	0.9	75.9	5.8	18.3	
Total %	0.5	41.5	6	0.4	0.4	0.6	1.1	42.1	0.4	5.3	0.4	1.3	
Cars	22	1712	250	18	15	24	45	1749	16	222	17	54	4144
% Cars	100	98.3	99.2	100	100	100	100	98.8	94.1	99.1	100	100	98.7
Trucks	0	30	2	0	0	0	0	21	1	2	0	0	56
% Trucks	0	1.7	0.8	0	0	0	0	1.2	5.9	0.9	0	0	1.3

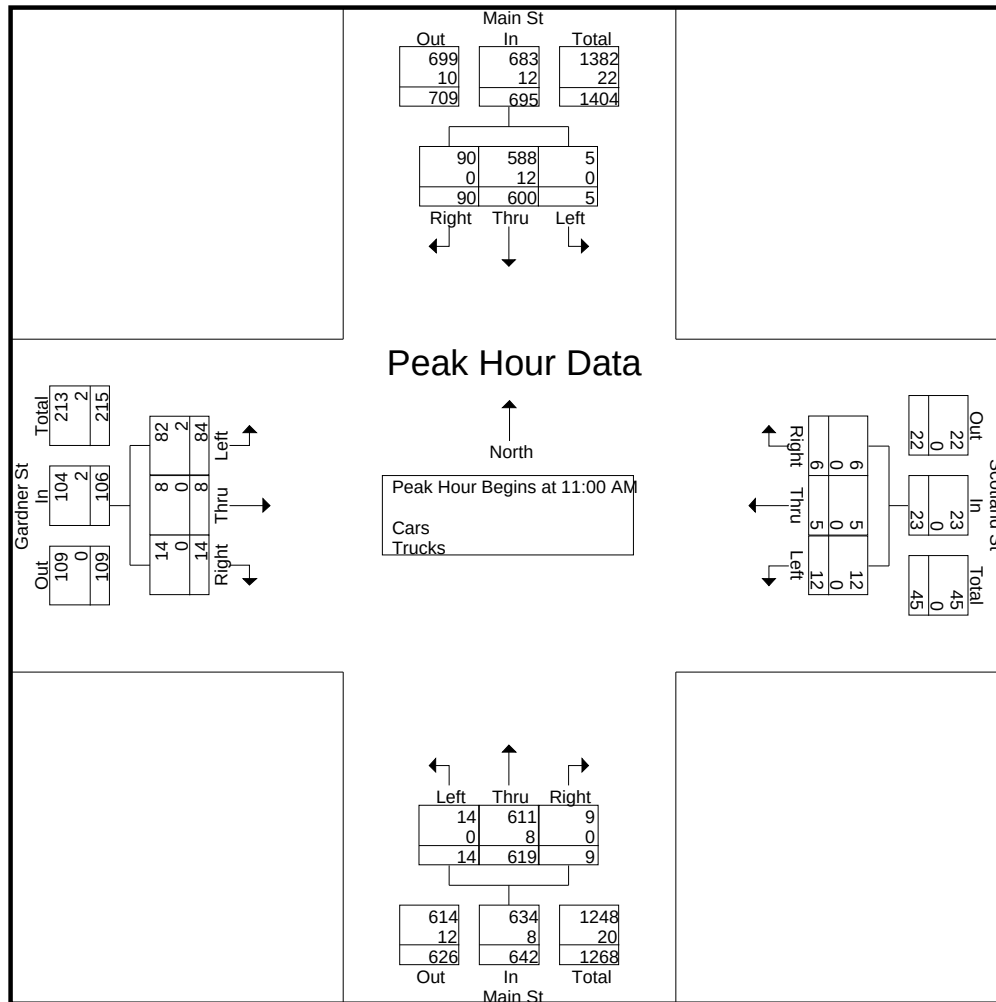
	Main St From North				Scotland St From East				Main St From South				Gardner St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	1	149	28	178	3	1	0	4	5	140	1	146	20	4	4	28	356
11:15 AM	1	161	24	186	6	1	1	8	1	148	2	151	15	1	2	18	363
11:30 AM	1	137	17	155	0	1	1	2	4	155	3	162	31	3	3	37	356
11:45 AM	2	153	21	176	3	2	4	9	4	176	3	183	18	0	5	23	391
Total Volume	5	600	90	695	12	5	6	23	14	619	9	642	84	8	14	106	1466
% App. Total	0.7	86.3	12.9		52.2	21.7	26.1		2.2	96.4	1.4		79.2	7.5	13.2		
PHF	.625	.932	.804	.934	.500	.625	.375	.639	.700	.879	.750	.877	.677	.500	.700	.716	.937
Cars	5	588	90	683	12	5	6	23	14	611	9	634	82	8	14	104	1444
% Cars	100	98.0	100	98.3	100	100	100	100	100	98.7	100	98.8	97.6	100	100	98.1	98.5
Trucks	0	12	0	12	0	0	0	0	0	8	0	8	2	0	0	2	22
% Trucks	0	2.0	0	1.7	0	0	0	0	0	1.3	0	1.2	2.4	0	0	1.9	1.5

Accurate Counts

978-664-2565

N/S Street : Main Street
E/W Street : Scotland St / Gardner St
City/State : Rockland, MA
Weather : Clear

File Name : 89500S31
Site Code : 89500031
Start Date : 7/9/2022
Page No : 2

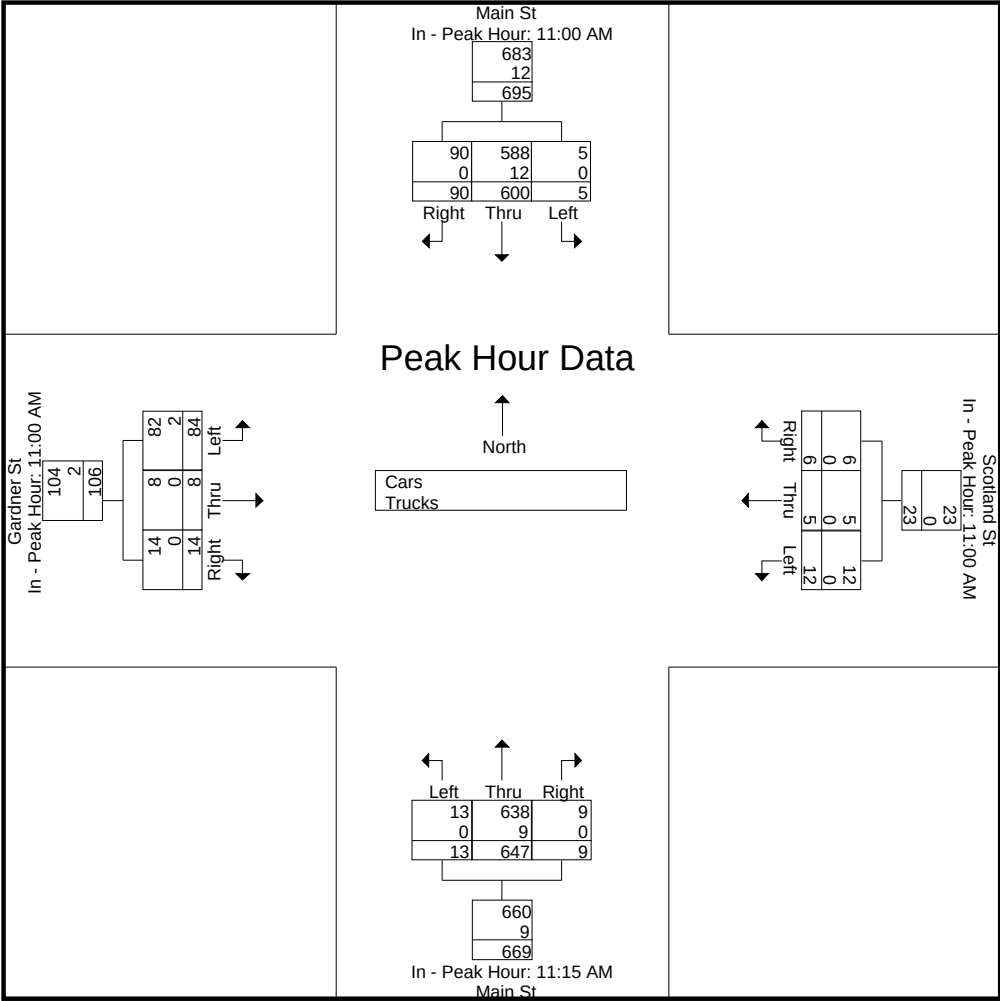


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				11:15 AM				11:00 AM			
+0 mins.	1	149	28	178	3	1	0	4	1	148	2	151	20	4	4	28
+15 mins.	1	161	24	186	6	1	1	8	4	155	3	162	15	1	2	18
+30 mins.	1	137	17	155	0	1	1	2	4	176	3	183	31	3	3	37
+45 mins.	2	153	21	176	3	2	4	9	4	168	1	173	18	0	5	23
Total Volume	5	600	90	695	12	5	6	23	13	647	9	669	84	8	14	106
% App. Total	0.7	86.3	12.9		52.2	21.7	26.1		1.9	96.7	1.3		79.2	7.5	13.2	
PHF	.625	.932	.804	.934	.500	.625	.375	.639	.813	.919	.750	.914	.677	.500	.700	.716
Cars	5	588	90	683	12	5	6	23	13	638	9	660	82	8	14	104
% Cars	100	98	100	98.3	100	100	100	100	100	98.6	100	98.7	97.6	100	100	98.1
Trucks	0	12	0	12	0	0	0	0	0	9	0	9	2	0	0	2
% Trucks	0	2	0	1.7	0	0	0	0	0	1.4	0	1.3	2.4	0	0	1.9

N/S Street : Main Street
E/W Street : Scotland St / Gardner St
City/State : Rockland, MA
Weather : Clear

File Name : 89500S31
Site Code : 89500031
Start Date : 7/9/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Main Street
E/W Street : Scotland St / Gardner St
City/State : Rockland, MA
Weather : Clear

File Name : 89500S31
Site Code : 89500031
Start Date : 7/9/2022
Page No : 4

Groups Printed- Cars

	Main St From North			Scotland St From East			Main St From South			Gardner St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	1	147	28	3	1	0	5	138	1	20	4	4	352
11:15 AM	1	158	24	6	1	1	1	146	2	13	1	2	356
11:30 AM	1	133	17	0	1	1	4	155	3	31	3	3	352
11:45 AM	2	150	21	3	2	4	4	172	3	18	0	5	384
Total	5	588	90	12	5	6	14	611	9	82	8	14	1444
12:00 PM	4	130	24	1	1	1	4	165	1	12	1	7	351
12:15 PM	0	121	21	0	1	1	2	145	0	19	0	3	313
12:30 PM	1	169	19	1	1	2	4	125	0	14	0	6	342
12:45 PM	2	132	19	0	0	3	3	154	4	21	3	8	349
Total	7	552	83	2	3	7	13	589	5	66	4	24	1355
01:00 PM	3	142	23	1	3	4	4	131	0	18	1	4	334
01:15 PM	1	132	17	0	0	1	2	158	0	11	2	3	327
01:30 PM	5	155	14	1	1	5	6	131	1	19	0	3	341
01:45 PM	1	143	23	2	3	1	6	129	1	26	2	6	343
Total	10	572	77	4	7	11	18	549	2	74	5	16	1345
Grand Total	22	1712	250	18	15	24	45	1749	16	222	17	54	4144
Apprch %	1.1	86.3	12.6	31.6	26.3	42.1	2.5	96.6	0.9	75.8	5.8	18.4	
Total %	0.5	41.3	6	0.4	0.4	0.6	1.1	42.2	0.4	5.4	0.4	1.3	

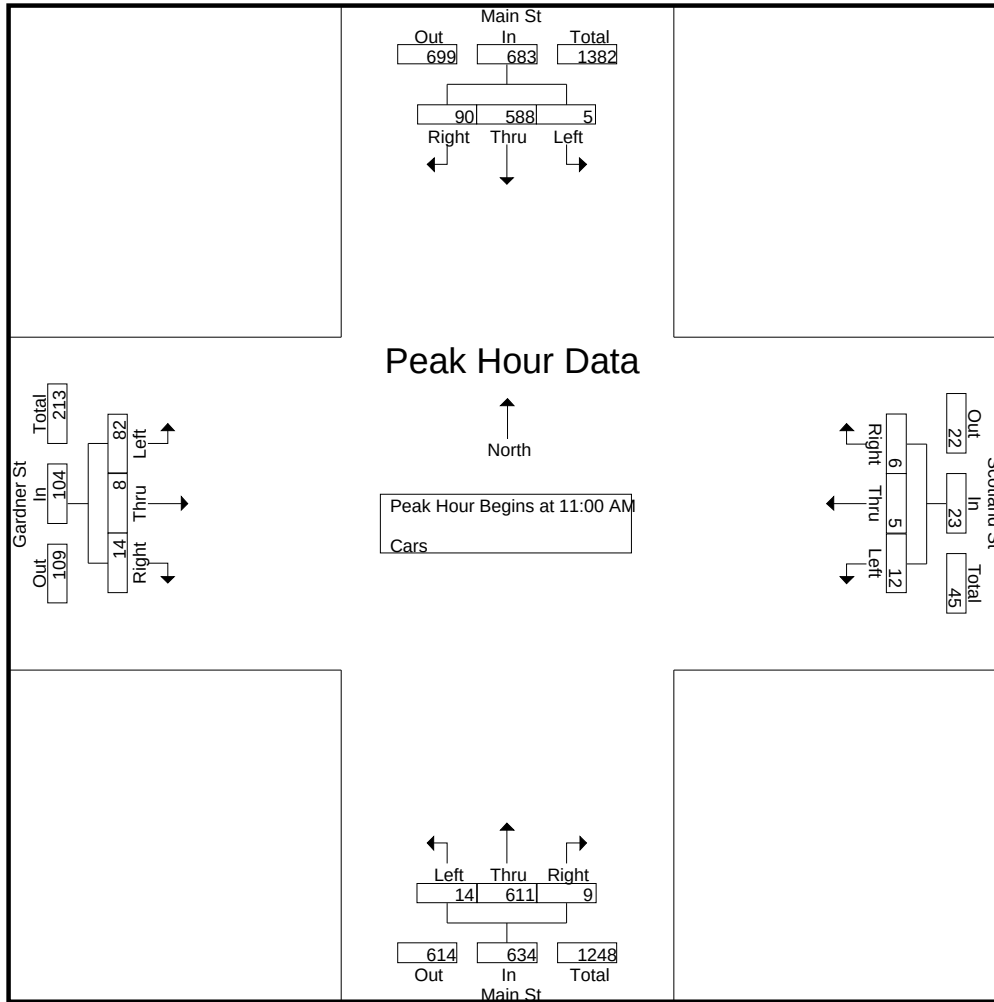
	Main St From North				Scotland St From East				Main St From South				Gardner St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	1	147	28	176	3	1	0	4	5	138	1	144	20	4	4	28	352
11:15 AM	1	158	24	183	6	1	1	8	1	146	2	149	13	1	2	16	356
11:30 AM	1	133	17	151	0	1	1	2	4	155	3	162	31	3	3	37	352
11:45 AM	2	150	21	173	3	2	4	9	4	172	3	179	18	0	5	23	384
Total Volume	5	588	90	683	12	5	6	23	14	611	9	634	82	8	14	104	1444
% App. Total	0.7	86.1	13.2		52.2	21.7	26.1		2.2	96.4	1.4		78.8	7.7	13.5		
PHF	.625	.930	.804	.933	.500	.625	.375	.639	.700	.888	.750	.885	.661	.500	.700	.703	.940

Accurate Counts

978-664-2565

N/S Street : Main Street
 E/W Street : Scotland St / Gardner St
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S31
 Site Code : 89500031
 Start Date : 7/9/2022
 Page No : 5

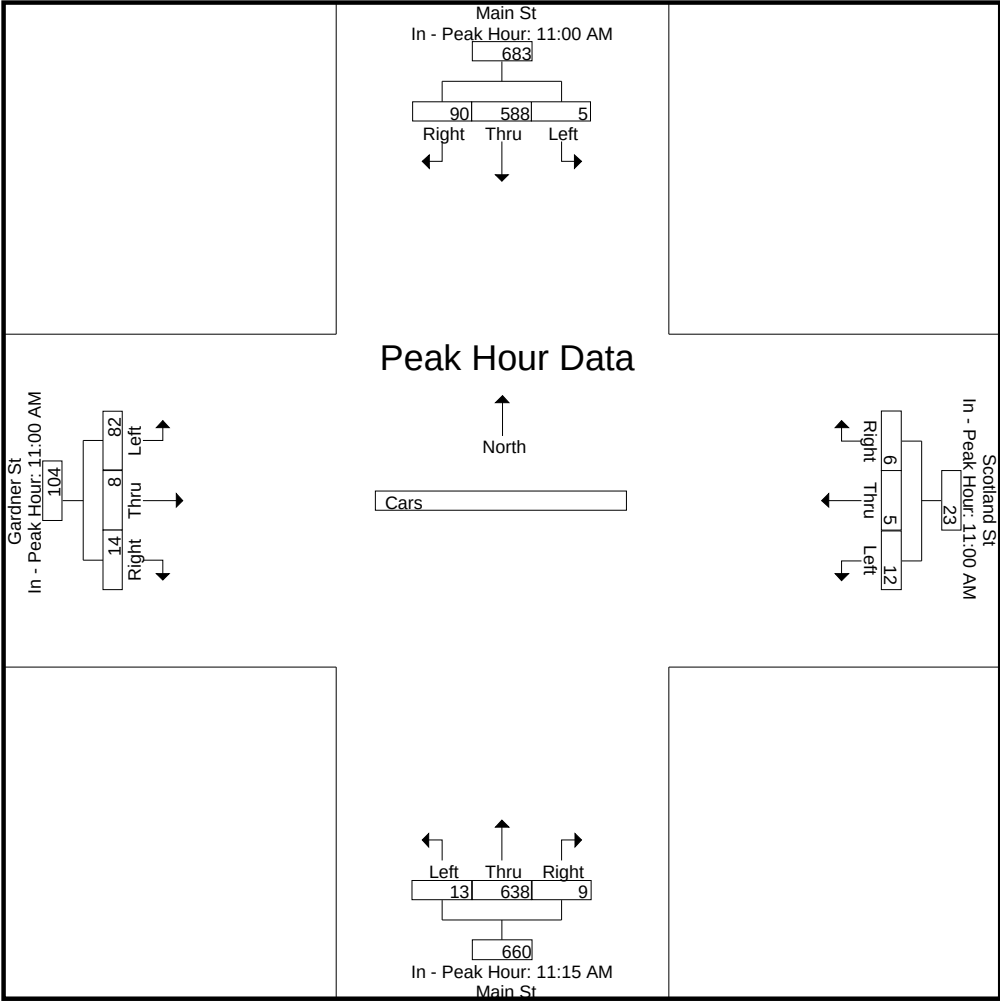


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				11:15 AM				11:00 AM			
+0 mins.	1	147	28	176	3	1	0	4	1	146	2	149	20	4	4	28
+15 mins.	1	158	24	183	6	1	1	8	4	155	3	162	13	1	2	16
+30 mins.	1	133	17	151	0	1	1	2	4	172	3	179	31	3	3	37
+45 mins.	2	150	21	173	3	2	4	9	4	165	1	170	18	0	5	23
Total Volume	5	588	90	683	12	5	6	23	13	638	9	660	82	8	14	104
% App. Total	0.7	86.1	13.2		52.2	21.7	26.1		2	96.7	1.4		78.8	7.7	13.5	
PHF	.625	.930	.804	.933	.500	.625	.375	.639	.813	.927	.750	.922	.661	.500	.700	.703

N/S Street : Main Street
E/W Street : Scotland St / Gardner St
City/State : Rockland, MA
Weather : Clear

File Name : 89500S31
Site Code : 89500031
Start Date : 7/9/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Main Street
E/W Street : Scotland St / Gardner St
City/State : Rockland, MA
Weather : Clear

File Name : 89500S31
Site Code : 89500031
Start Date : 7/9/2022
Page No : 7

Groups Printed- Trucks

	Main St From North			Scotland St From East			Main St From South			Gardner St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	0	2	0	0	0	0	0	2	0	0	0	0	4
11:15 AM	0	3	0	0	0	0	0	2	0	2	0	0	7
11:30 AM	0	4	0	0	0	0	0	0	0	0	0	0	4
11:45 AM	0	3	0	0	0	0	0	4	0	0	0	0	7
Total	0	12	0	0	0	0	0	8	0	2	0	0	22
12:00 PM	0	2	0	0	0	0	0	3	0	0	0	0	5
12:15 PM	0	3	0	0	0	0	0	2	1	0	0	0	6
12:30 PM	0	3	0	0	0	0	0	1	0	0	0	0	4
12:45 PM	0	0	1	0	0	0	0	2	0	0	0	0	3
Total	0	8	1	0	0	0	0	8	1	0	0	0	18
01:00 PM	0	2	1	0	0	0	0	2	0	0	0	0	5
01:15 PM	0	3	0	0	0	0	0	2	0	0	0	0	5
01:30 PM	0	1	0	0	0	0	0	1	0	0	0	0	2
01:45 PM	0	4	0	0	0	0	0	0	0	0	0	0	4
Total	0	10	1	0	0	0	0	5	0	0	0	0	16
Grand Total	0	30	2	0	0	0	0	21	1	2	0	0	56
Apprch %	0	93.8	6.2	0	0	0	0	95.5	4.5	100	0	0	
Total %	0	53.6	3.6	0	0	0	0	37.5	1.8	3.6	0	0	

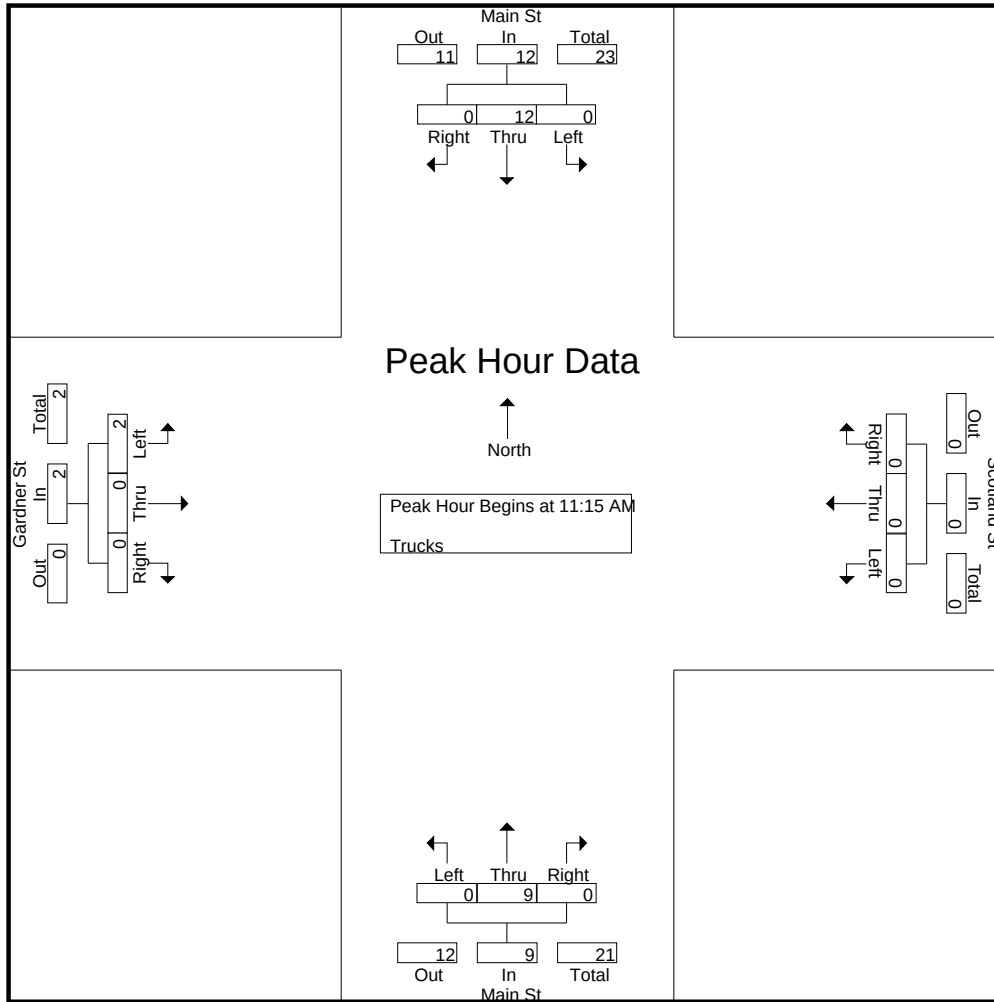
	Main St From North				Scotland St From East				Main St From South				Gardner St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:15 AM																	
11:15 AM	0	3	0	3	0	0	0	0	0	2	0	2	2	0	0	2	7
11:30 AM	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
11:45 AM	0	3	0	3	0	0	0	0	0	4	0	4	0	0	0	0	7
12:00 PM	0	2	0	2	0	0	0	0	0	3	0	3	0	0	0	0	5
Total Volume	0	12	0	12	0	0	0	0	0	9	0	9	2	0	0	2	23
% App. Total	0	100	0		0	0	0		0	100	0		100	0	0		
PHF	.000	.750	.000	.750	.000	.000	.000	.000	.000	.563	.000	.563	.250	.000	.000	.250	.821

Accurate Counts

978-664-2565

N/S Street : Main Street
 E/W Street : Scotland St / Gardner St
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S31
 Site Code : 89500031
 Start Date : 7/9/2022
 Page No : 8

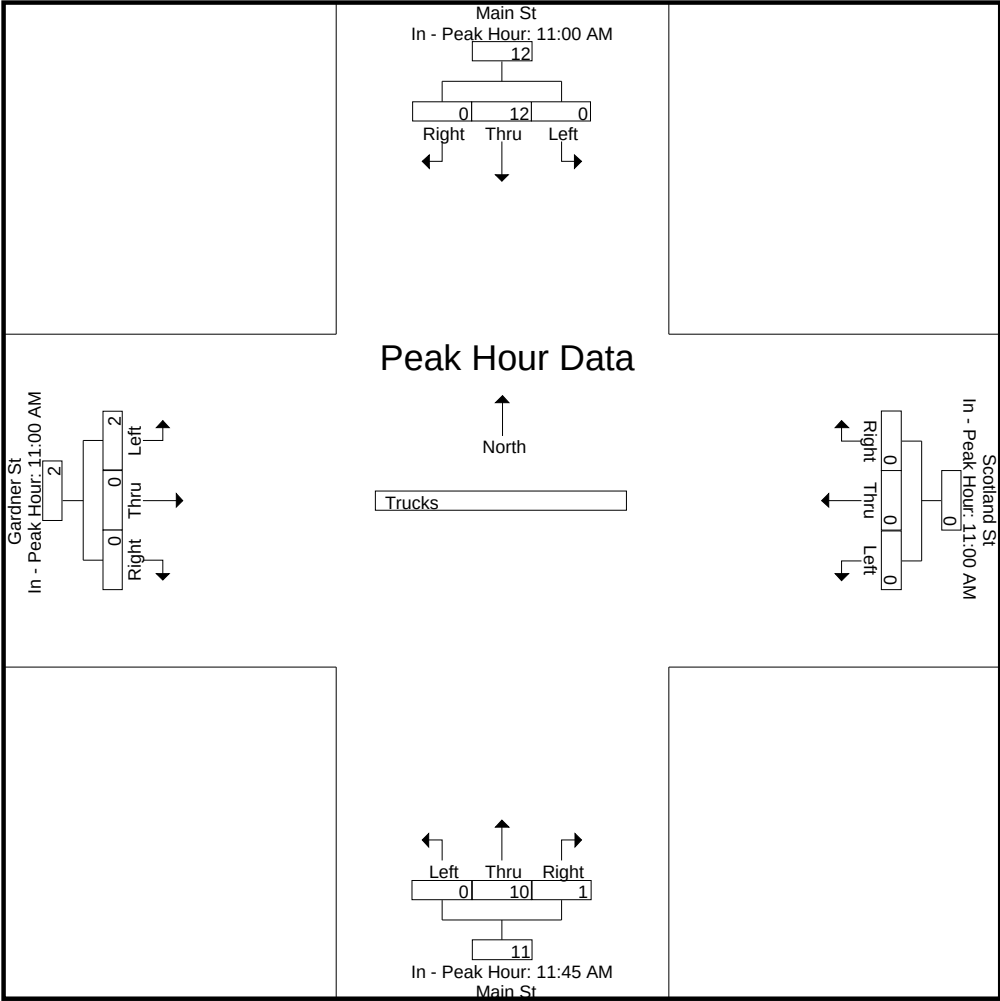


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				11:45 AM				11:00 AM			
+0 mins.	0	2	0	2	0	0	0	0	0	4	0	4	0	0	0	0
+15 mins.	0	3	0	3	0	0	0	0	0	3	0	3	2	0	0	2
+30 mins.	0	4	0	4	0	0	0	0	0	2	1	3	0	0	0	0
+45 mins.	0	3	0	3	0	0	0	0	0	1	0	1	0	0	0	0
Total Volume	0	12	0	12	0	0	0	0	0	10	1	11	2	0	0	2
% App. Total	0	100	0		0	0	0		0	90.9	9.1		100	0	0	
PHF	.000	.750	.000	.750	.000	.000	.000	.000	.000	.625	.250	.688	.250	.000	.000	.250

N/S Street : Main Street
E/W Street : Scotland St / Gardner St
City/State : Rockland, MA
Weather : Clear

File Name : 89500S31
Site Code : 89500031
Start Date : 7/9/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Main Street
E/W Street : Scotland St / Gardner St
City/State : Rockland, MA
Weather : Clear

File Name : 89500S31
Site Code : 89500031
Start Date : 7/9/2022
Page No : 10

Groups Printed- Bikes Peds

	Main St From North				Scotland St From East				Main St From South				Gardner St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
11:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	3	1	4
11:15 AM	0	1	0	0	0	1	0	3	0	0	0	0	0	0	0	0	3	2	5
11:30 AM	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	2	1	3
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	2	0	6	0	1	0	0	0	0	0	2	8	4	12
12:00 PM	0	1	0	0	0	2	0	3	0	0	0	0	0	0	0	0	3	3	6
12:15 PM	0	0	0	0	0	1	0	5	0	0	0	0	0	0	0	0	5	1	6
12:30 PM	0	1	0	0	0	1	0	2	0	0	0	0	0	0	0	0	2	2	4
12:45 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	2	0	2
Total	0	2	0	0	0	4	0	11	0	0	0	0	0	0	0	1	12	6	18
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	2
01:30 PM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	2
01:45 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
Total	0	1	0	0	0	3	0	1	0	0	0	0	0	0	0	0	1	4	5
Grand Total	0	4	0	0	0	9	0	18	0	1	0	0	0	0	0	3	21	14	35
Apprch %	0	100	0		0	100	0		0	100	0		0	0	0				
Total %	0	28.6	0		0	64.3	0		0	7.1	0		0	0	0		60	40	

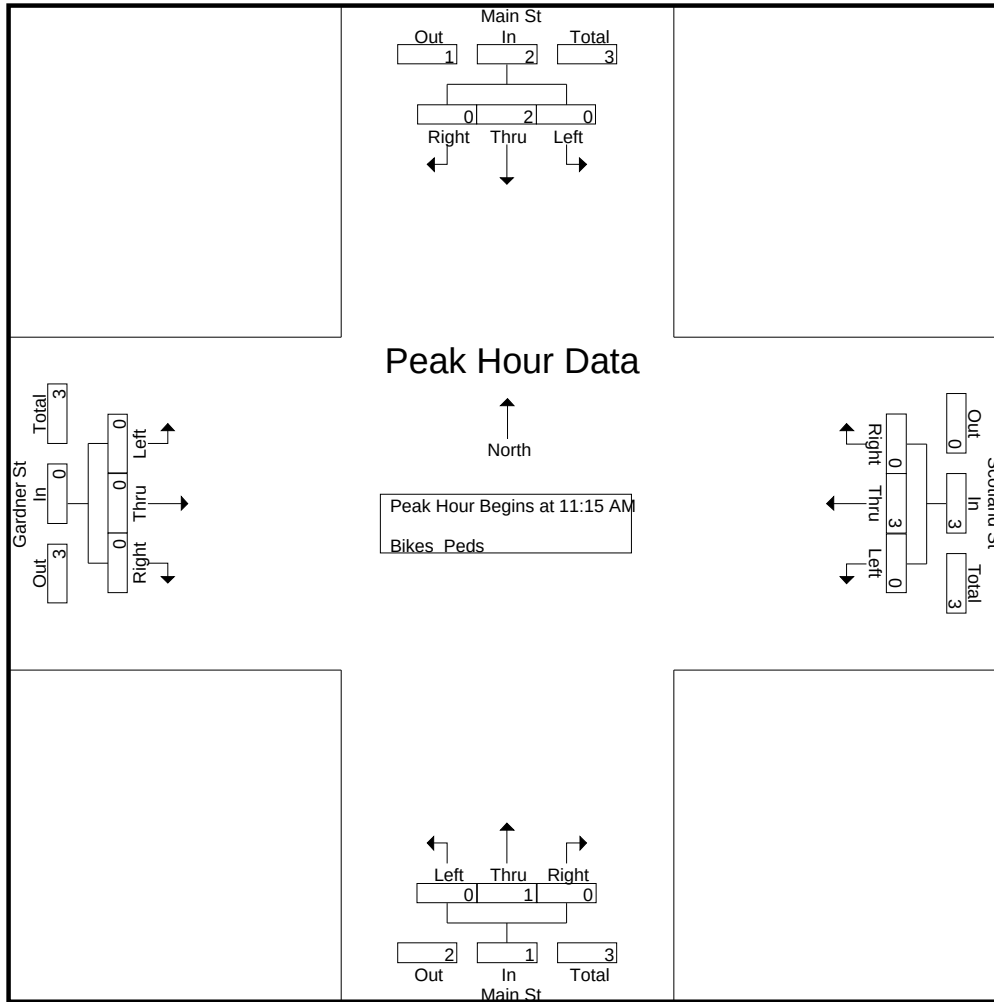
	Main St From North				Scotland St From East				Main St From South				Gardner St From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total		
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 11:15 AM																			
11:15 AM	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0		2
11:30 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0		1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
12:00 PM	0	1	0	1	0	2	0	2	0	0	0	0	0	0	0	0	0		3
Total Volume	0	2	0	2	0	3	0	3	0	1	0	1	0	0	0	0	0		6
% App. Total	0	100	0		0	100	0		0	100	0		0	0	0	0			
PHF	.000	.500	.000	.500	.000	.375	.000	.375	.000	.250	.000	.250	.000	.000	.000	.000	.000		.500

Accurate Counts

978-664-2565

N/S Street : Main Street
 E/W Street : Scotland St / Gardner St
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S31
 Site Code : 89500031
 Start Date : 7/9/2022
 Page No : 11

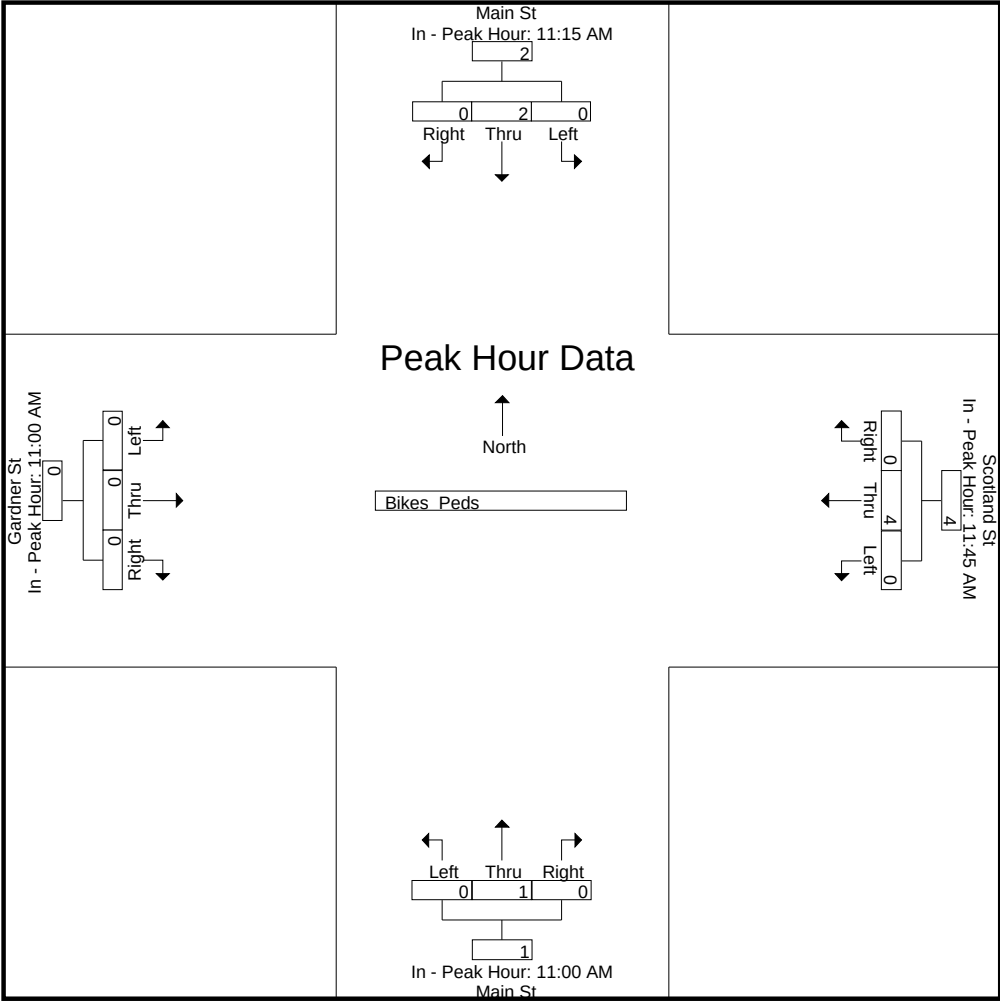


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:15 AM				11:45 AM				11:00 AM				11:00 AM			
+0 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	1	0	1	0	1	0	1	0	0	0	0
+45 mins.	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0
Total Volume	0	2	0	2	0	4	0	4	0	1	0	1	0	0	0	0
% App. Total	0	100	0		0	100	0		0	100	0		0	0	0	
PHF	.000	.500	.000	.500	.000	.500	.000	.500	.000	.250	.000	.250	.000	.000	.000	.000

N/S Street : Main Street
E/W Street : Scotland St / Gardner St
City/State : Rockland, MA
Weather : Clear

File Name : 89500S31
Site Code : 89500031
Start Date : 7/9/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Farm Hills Lane
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500061
Site Code : 89500061
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 53 From East		Farm Hills Ln From South		Route 53 From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	1	138	0	2	68	1	210
07:15 AM	1	165	1	1	105	0	273
07:30 AM	0	145	1	1	106	1	254
07:45 AM	1	175	1	2	144	2	325
Total	3	623	3	6	423	4	1062
08:00 AM	1	188	0	1	110	1	301
08:15 AM	0	178	0	2	123	1	304
08:30 AM	1	192	1	7	150	0	351
08:45 AM	2	213	0	2	137	0	354
Total	4	771	1	12	520	2	1310
Grand Total	7	1394	4	18	943	6	2372
Apprch %	0.5	99.5	18.2	81.8	99.4	0.6	
Total %	0.3	58.8	0.2	0.8	39.8	0.3	
Cars	7	1377	4	17	908	6	2319
% Cars	100	98.8	100	94.4	96.3	100	97.8
Trucks	0	17	0	1	35	0	53
% Trucks	0	1.2	0	5.6	3.7	0	2.2

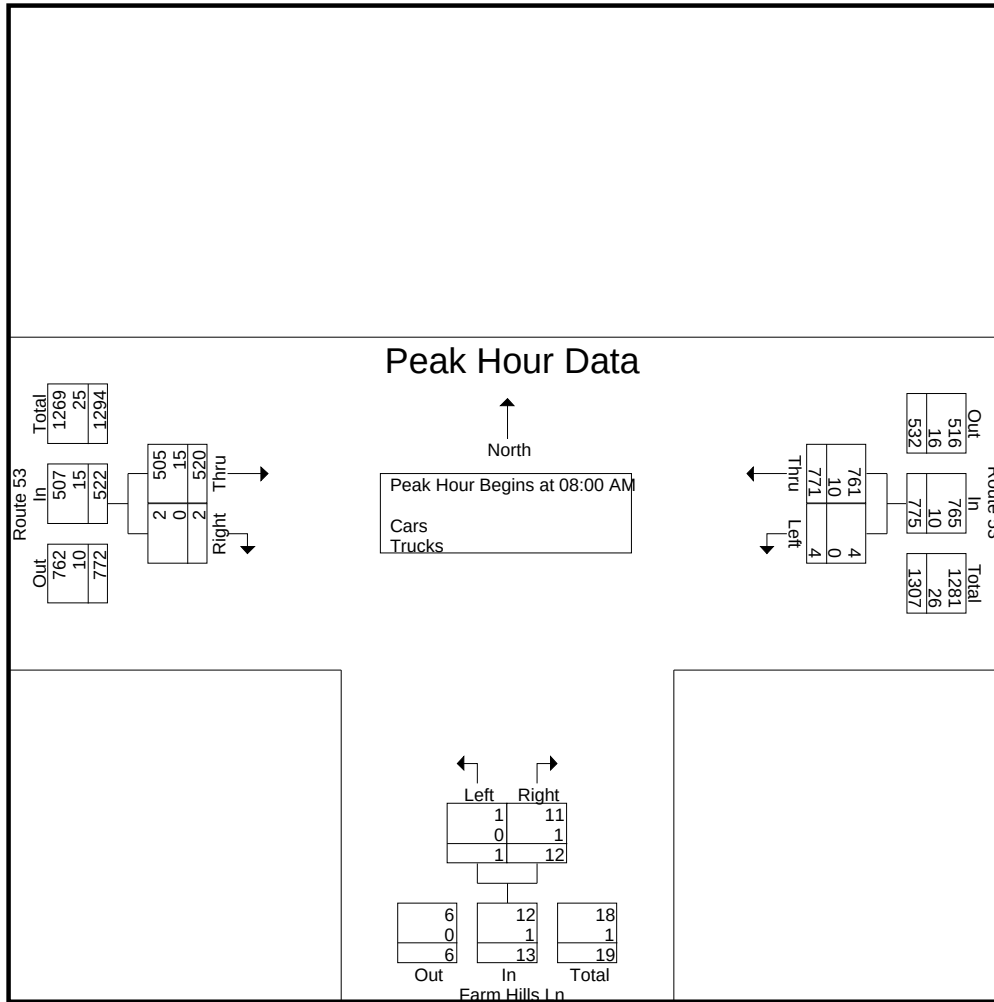
	Route 53 From East			Farm Hills Ln From South			Route 53 From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	1	188	189	0	1	1	110	1	111	301
08:15 AM	0	178	178	0	2	2	123	1	124	304
08:30 AM	1	192	193	1	7	8	150	0	150	351
08:45 AM	2	213	215	0	2	2	137	0	137	354
Total Volume	4	771	775	1	12	13	520	2	522	1310
% App. Total	0.5	99.5		7.7	92.3		99.6	0.4		
PHF	.500	.905	.901	.250	.429	.406	.867	.500	.870	.925
Cars	4	761	765	1	11	12	505	2	507	1284
% Cars	100	98.7	98.7	100	91.7	92.3	97.1	100	97.1	98.0
Trucks	0	10	10	0	1	1	15	0	15	26
% Trucks	0	1.3	1.3	0	8.3	7.7	2.9	0	2.9	2.0

Accurate Counts

978-664-2565

N/S Street : Farm Hills Lane
 E/W Street : Route 53
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500061
 Site Code : 89500061
 Start Date : 7/7/2022
 Page No : 2

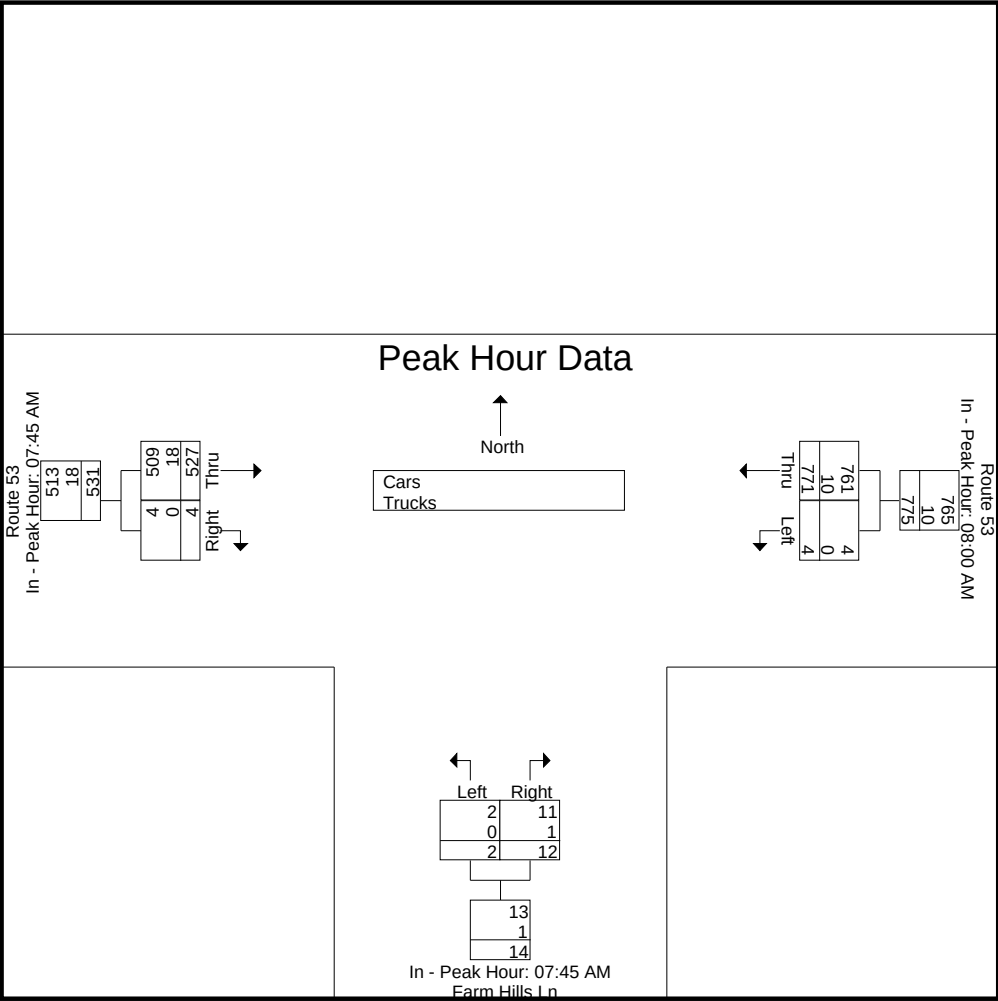


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM			07:45 AM			07:45 AM		
+0 mins.	1	188	189	1	2	3	144	2	146
+15 mins.	0	178	178	0	1	1	110	1	111
+30 mins.	1	192	193	0	2	2	123	1	124
+45 mins.	2	213	215	1	7	8	150	0	150
Total Volume	4	771	775	2	12	14	527	4	531
% App. Total	0.5	99.5		14.3	85.7		99.2	0.8	
PHF	.500	.905	.901	.500	.429	.438	.878	.500	.885
Cars	4	761	765	2	11	13	509	4	513
% Cars	100	98.7	98.7	100	91.7	92.9	96.6	100	96.6
Trucks	0	10	10	0	1	1	18	0	18
% Trucks	0	1.3	1.3	0	8.3	7.1	3.4	0	3.4

N/S Street : Farm Hills Lane
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500061
Site Code : 89500061
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Farm Hills Lane
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500061
Site Code : 89500061
Start Date : 7/7/2022
Page No : 4

Groups Printed- Cars

	Route 53 From East		Farm Hills Ln From South		Route 53 From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	1	136	0	2	68	1	208
07:15 AM	1	162	1	1	98	0	263
07:30 AM	0	144	1	1	98	1	245
07:45 AM	1	174	1	2	139	2	319
Total	3	616	3	6	403	4	1035
08:00 AM	1	185	0	1	104	1	292
08:15 AM	0	173	0	2	120	1	296
08:30 AM	1	191	1	6	146	0	345
08:45 AM	2	212	0	2	135	0	351
Total	4	761	1	11	505	2	1284
Grand Total	7	1377	4	17	908	6	2319
Apprch %	0.5	99.5	19	81	99.3	0.7	
Total %	0.3	59.4	0.2	0.7	39.2	0.3	

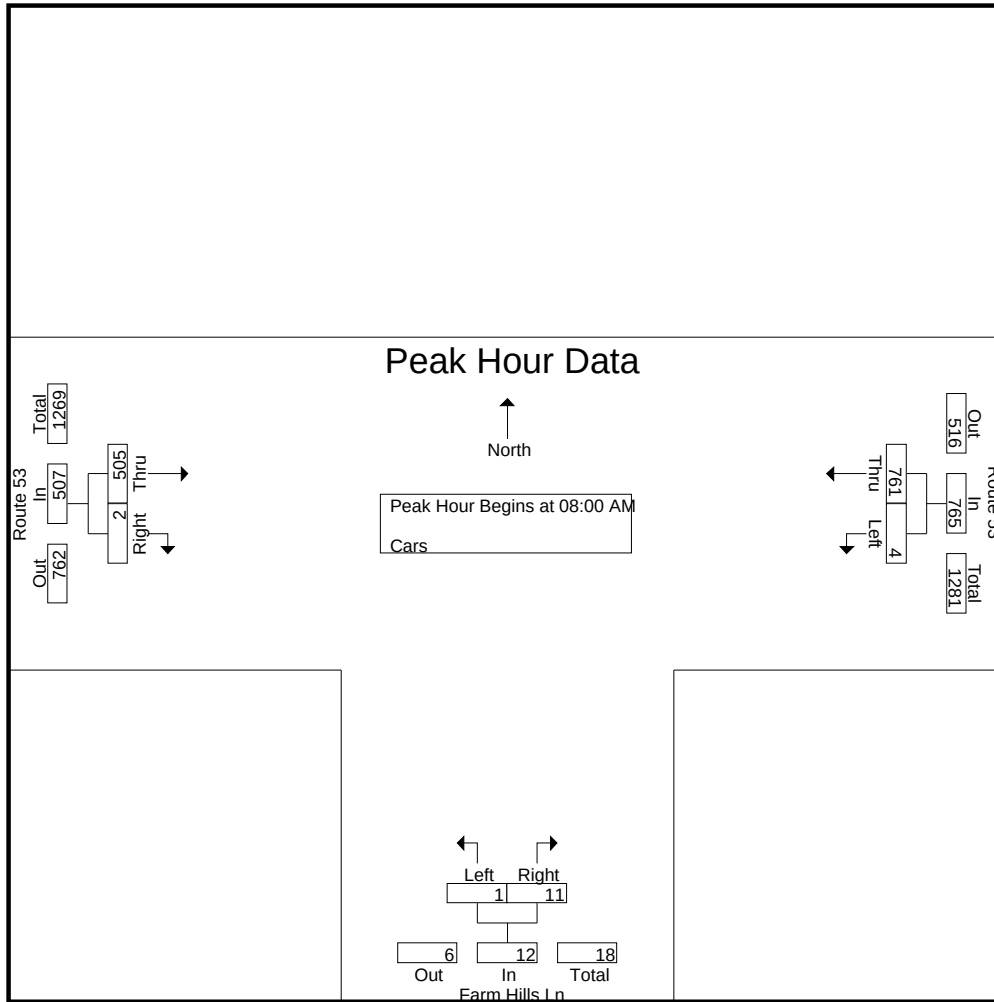
	Route 53 From East			Farm Hills Ln From South			Route 53 From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	1	185	186	0	1	1	104	1	105	292
08:15 AM	0	173	173	0	2	2	120	1	121	296
08:30 AM	1	191	192	1	6	7	146	0	146	345
08:45 AM	2	212	214	0	2	2	135	0	135	351
Total Volume	4	761	765	1	11	12	505	2	507	1284
% App. Total	0.5	99.5		8.3	91.7		99.6	0.4		
PHF	.500	.897	.894	.250	.458	.429	.865	.500	.868	.915

Accurate Counts

978-664-2565

N/S Street : Farm Hills Lane
 E/W Street : Route 53
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500061
 Site Code : 89500061
 Start Date : 7/7/2022
 Page No : 5

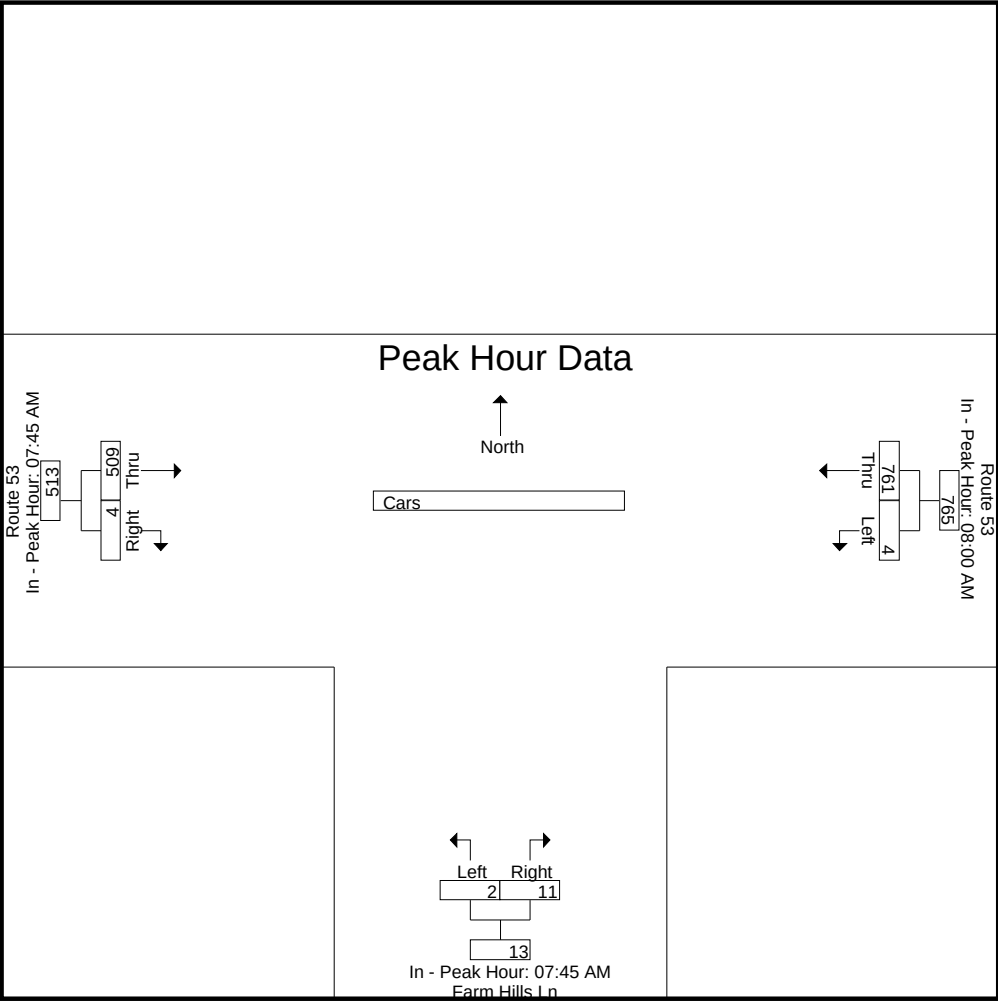


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM			07:45 AM			07:45 AM		
+0 mins.	1	185	186	1	2	3	139	2	141
+15 mins.	0	173	173	0	1	1	104	1	105
+30 mins.	1	191	192	0	2	2	120	1	121
+45 mins.	2	212	214	1	6	7	146	0	146
Total Volume	4	761	765	2	11	13	509	4	513
% App. Total	0.5	99.5		15.4	84.6		99.2	0.8	
PHF	.500	.897	.894	.500	.458	.464	.872	.500	.878

N/S Street : Farm Hills Lane
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500061
Site Code : 89500061
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Farm Hills Lane
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500061
Site Code : 89500061
Start Date : 7/7/2022
Page No : 7

Groups Printed- Trucks

	Route 53 From East		Farm Hills Ln From South		Route 53 From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	0	2	0	0	0	0	2
07:15 AM	0	3	0	0	7	0	10
07:30 AM	0	1	0	0	8	0	9
07:45 AM	0	1	0	0	5	0	6
Total	0	7	0	0	20	0	27
08:00 AM	0	3	0	0	6	0	9
08:15 AM	0	5	0	0	3	0	8
08:30 AM	0	1	0	1	4	0	6
08:45 AM	0	1	0	0	2	0	3
Total	0	10	0	1	15	0	26
Grand Total	0	17	0	1	35	0	53
Apprch %	0	100	0	100	100	0	
Total %	0	32.1	0	1.9	66	0	

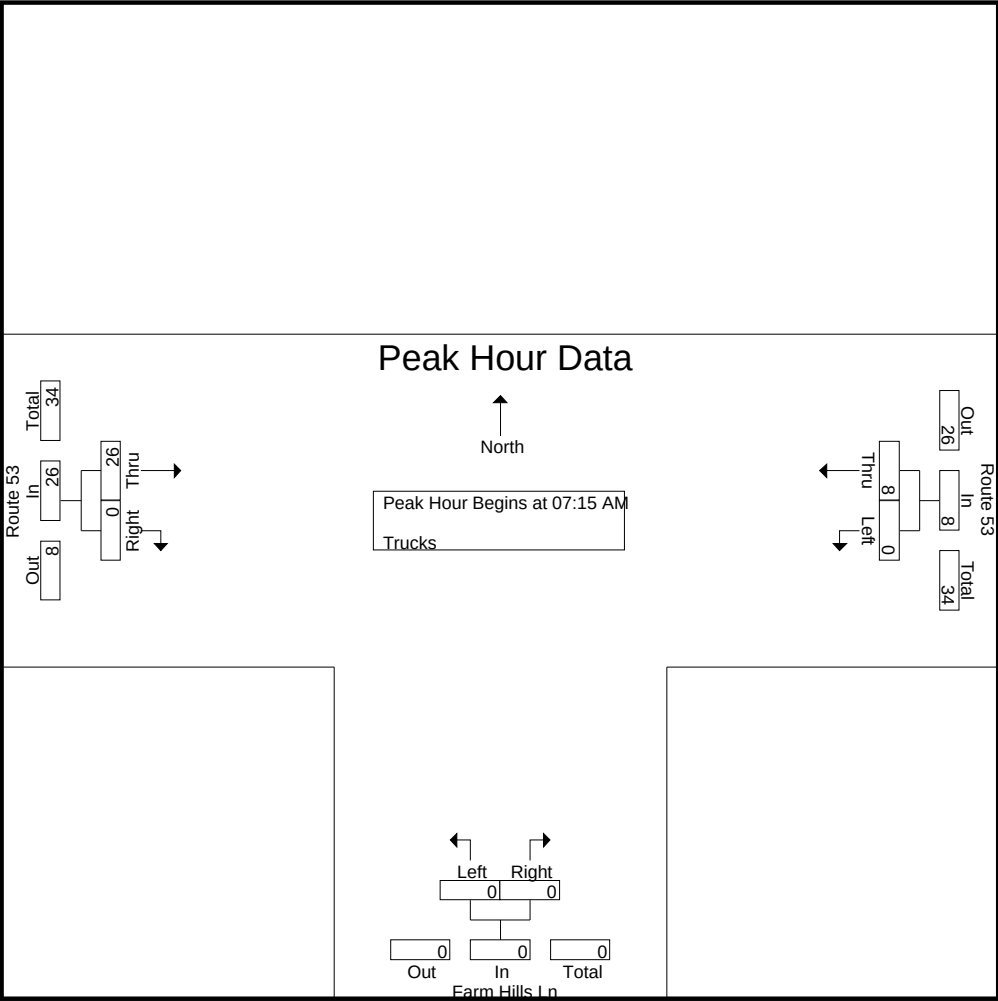
	Route 53 From East			Farm Hills Ln From South			Route 53 From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	0	3	3	0	0	0	7	0	7	10
07:30 AM	0	1	1	0	0	0	8	0	8	9
07:45 AM	0	1	1	0	0	0	5	0	5	6
08:00 AM	0	3	3	0	0	0	6	0	6	9
Total Volume	0	8	8	0	0	0	26	0	26	34
% App. Total	0	100		0	0		100	0		
PHF	.000	.667	.667	.000	.000	.000	.813	.000	.813	.850

Accurate Counts

978-664-2565

N/S Street : Farm Hills Lane
 E/W Street : Route 53
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500061
 Site Code : 89500061
 Start Date : 7/7/2022
 Page No : 8

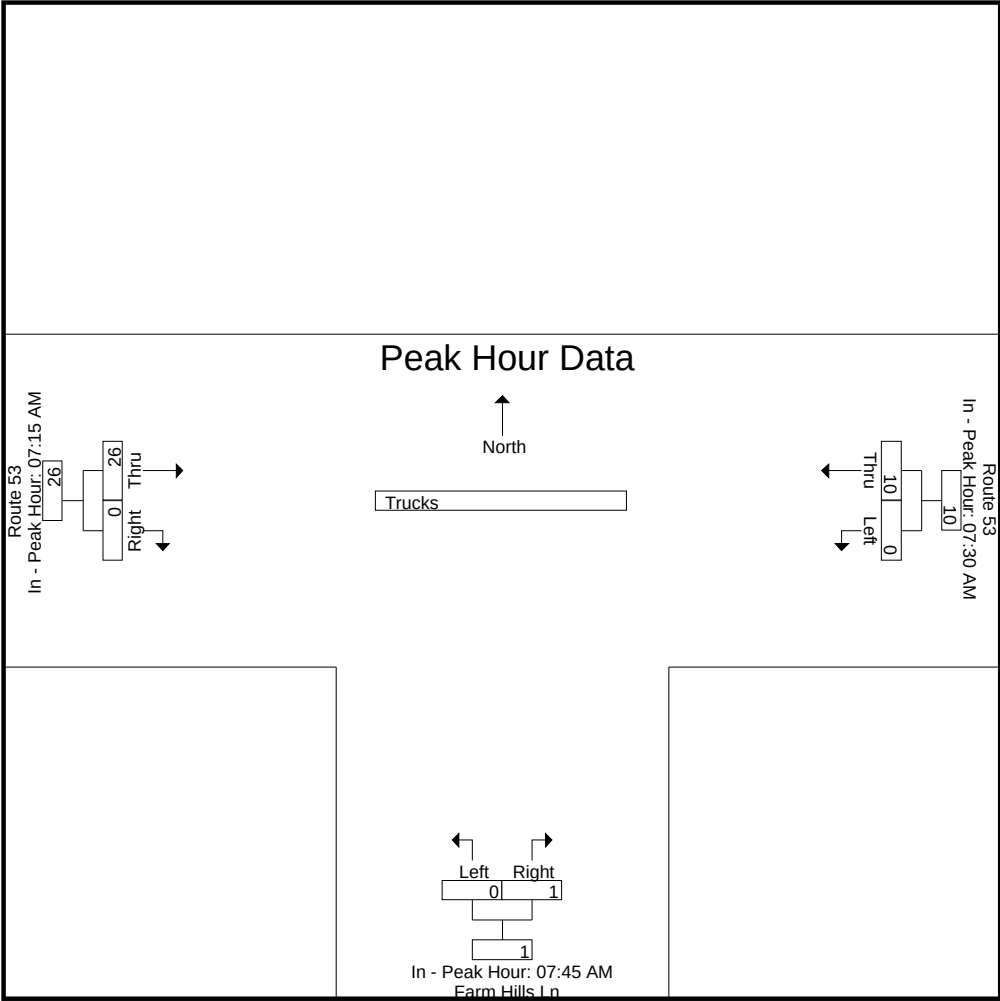


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:30 AM			07:45 AM			07:15 AM		
+0 mins.	0	1	1	0	0	0	7	0	7
+15 mins.	0	1	1	0	0	0	8	0	8
+30 mins.	0	3	3	0	0	0	5	0	5
+45 mins.	0	5	5	0	1	1	6	0	6
Total Volume	0	10	10	0	1	1	26	0	26
% App. Total	0	100		0	100		100	0	
PHF	.000	.500	.500	.000	.250	.250	.813	.000	.813

N/S Street : Farm Hills Lane
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500061
Site Code : 89500061
Start Date : 7/7/2022
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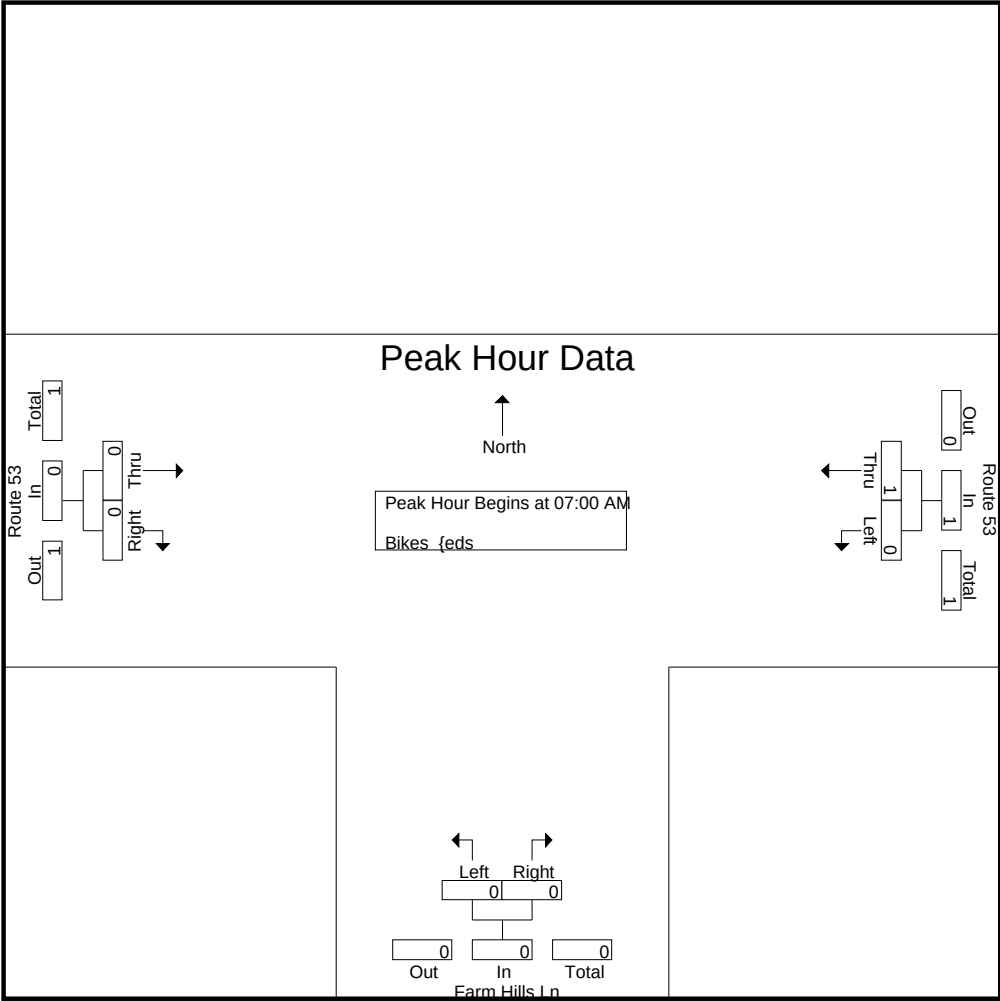
File Name : 89500061
Site Code : 89500061
Start Date : 7/7/2022
Page No : 10

	Route 53 From East			Farm Hills Ln From South			Route 53 From West					
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	1	0	0	0	0	0	0	0	0	1	1
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	2	0	0	0	2	0	2
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	2	0	0	0	2	1	3
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	1	0	0	0	1	0	1
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	0	0	1	0	1
Grand Total	0	1	0	0	0	3	0	0	0	3	1	4
Apprch %	0	100		0	0		0	0				
Total %	0	100		0	0		0	0		75	25	

[illegible]

N/S Street : Farm Hills Lane
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500061
Site Code : 89500061
Start Date : 7/7/2022
Page No : 11

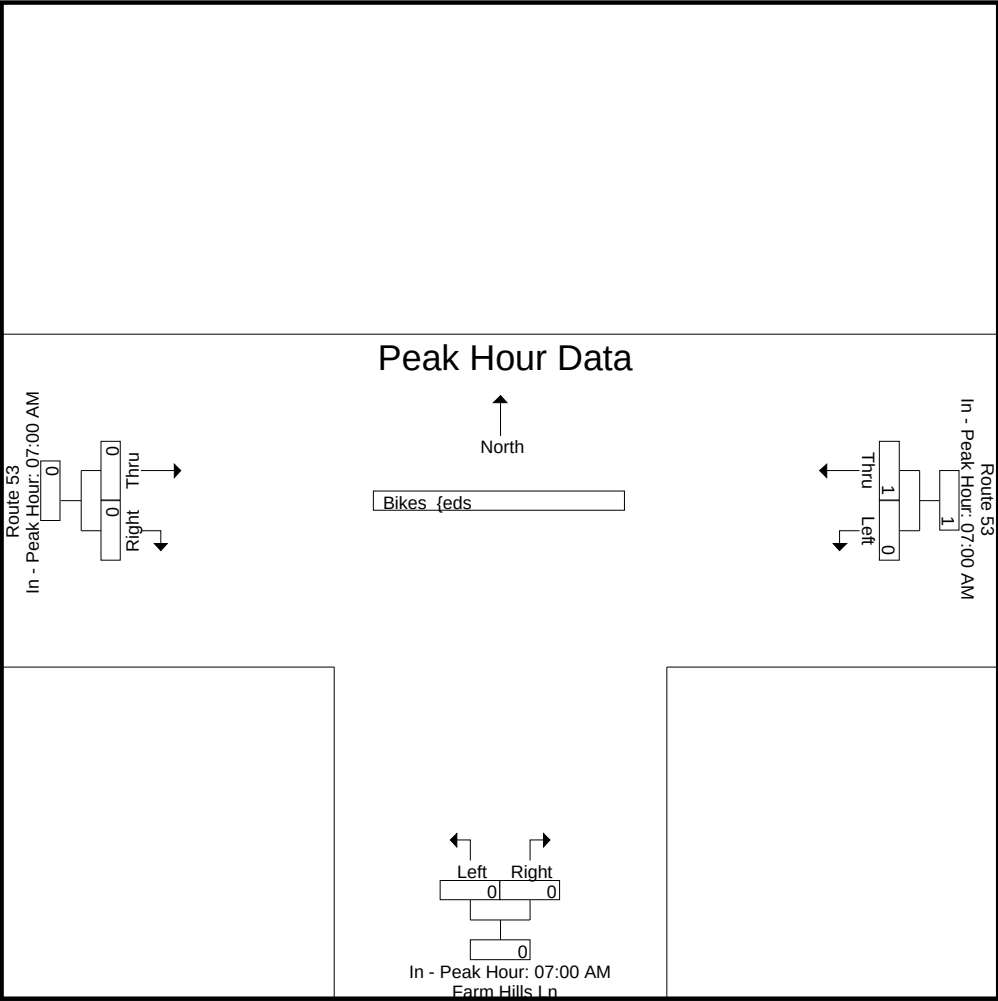


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM			07:00 AM			07:00 AM		
+0 mins.	0	1	1	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	1	1	0	0	0	0	0	0
% App. Total	0	100		0	0		0	0	
PHF	.000	.250	.250	.000	.000	.000	.000	.000	.000

N/S Street : Farm Hills Lane
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500061
Site Code : 89500061
Start Date : 7/7/2022
Page No : 12



Accurate Counts

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N/S Street : Farm Hills Lane
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500061
Site Code : 89500061
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 53 From East		Farm Hills Ln From South		Route 53 From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	2	199	1	2	224	2	430
04:15 PM	2	218	2	4	211	2	439
04:30 PM	3	181	1	0	223	2	410
04:45 PM	2	187	1	4	247	1	442
Total	9	785	5	10	905	7	1721
05:00 PM	2	206	1	1	244	2	456
05:15 PM	2	190	1	1	224	1	419
05:30 PM	3	161	0	2	225	0	391
05:45 PM	1	147	0	3	177	1	329
Total	8	704	2	7	870	4	1595
Grand Total	17	1489	7	17	1775	11	3316
Apprch %	1.1	98.9	29.2	70.8	99.4	0.6	
Total %	0.5	44.9	0.2	0.5	53.5	0.3	
Cars	16	1485	7	17	1770	11	3306
% Cars	94.1	99.7	100	100	99.7	100	99.7
Trucks	1	4	0	0	5	0	10
% Trucks	5.9	0.3	0	0	0.3	0	0.3

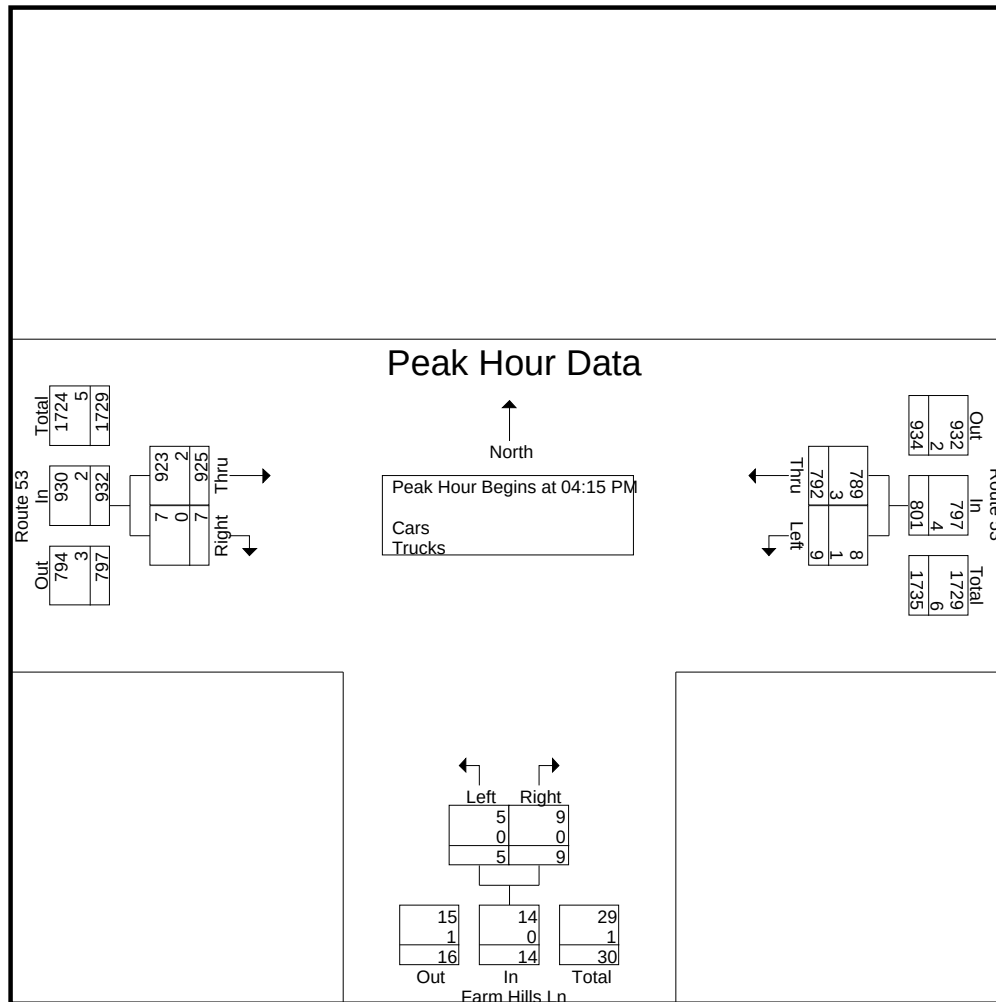
	Route 53 From East			Farm Hills Ln From South			Route 53 From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	2	218	220	2	4	6	211	2	213	439
04:30 PM	3	181	184	1	0	1	223	2	225	410
04:45 PM	2	187	189	1	4	5	247	1	248	442
05:00 PM	2	206	208	1	1	2	244	2	246	456
Total Volume	9	792	801	5	9	14	925	7	932	1747
% App. Total	1.1	98.9		35.7	64.3		99.2	0.8		
PHF	.750	.908	.910	.625	.563	.583	.936	.875	.940	.958
Cars	8	789	797	5	9	14	923	7	930	1741
% Cars	88.9	99.6	99.5	100	100	100	99.8	100	99.8	99.7
Trucks	1	3	4	0	0	0	2	0	2	6
% Trucks	11.1	0.4	0.5	0	0	0	0.2	0	0.2	0.3

Accurate Counts

978-664-2565

N/S Street : Farm Hills Lane
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500061
Site Code : 89500061
Start Date : 7/7/2022
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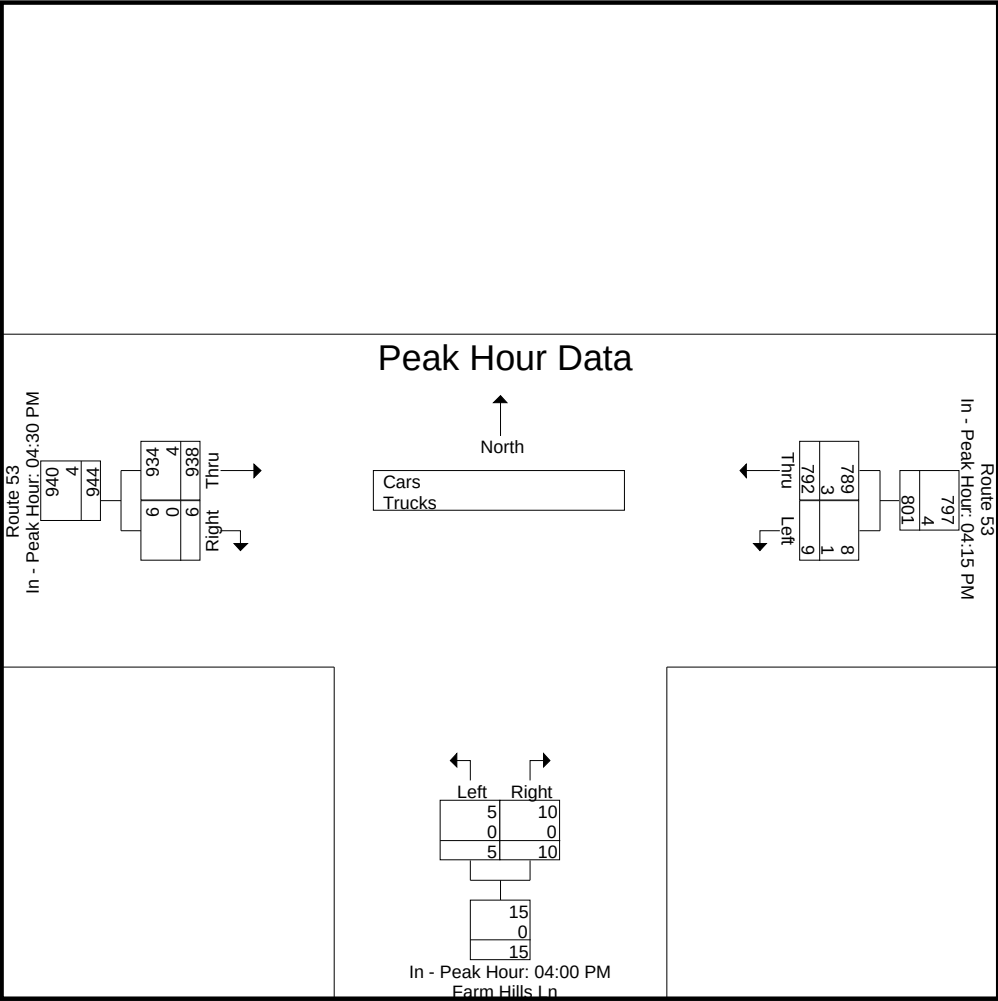


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM			04:00 PM			04:30 PM		
+0 mins.	2	218	220	1	2	3	223	2	225
+15 mins.	3	181	184	2	4	6	247	1	248
+30 mins.	2	187	189	1	0	1	244	2	246
+45 mins.	2	206	208	1	4	5	224	1	225
Total Volume	9	792	801	5	10	15	938	6	944
% App. Total	1.1	98.9		33.3	66.7		99.4	0.6	
PHF	.750	.908	.910	.625	.625	.625	.949	.750	.952
Cars	8	789	797	5	10	15	934	6	940
% Cars	88.9	99.6	99.5	100	100	100	99.6	100	99.6
Trucks	1	3	4	0	0	0	4	0	4
% Trucks	11.1	0.4	0.5	0	0	0	0.4	0	0.4

N/S Street : Farm Hills Lane
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500061
Site Code : 89500061
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Farm Hills Lane
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500061
Site Code : 89500061
Start Date : 7/7/2022
Page No : 4

Groups Printed- Cars

	Route 53 From East		Farm Hills Ln From South		Route 53 From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	2	199	1	2	223	2	429
04:15 PM	2	216	2	4	211	2	437
04:30 PM	3	181	1	0	221	2	408
04:45 PM	2	187	1	4	247	1	442
Total	9	783	5	10	902	7	1716
05:00 PM	1	205	1	1	244	2	454
05:15 PM	2	190	1	1	222	1	417
05:30 PM	3	160	0	2	225	0	390
05:45 PM	1	147	0	3	177	1	329
Total	7	702	2	7	868	4	1590
Grand Total	16	1485	7	17	1770	11	3306
Apprch %	1.1	98.9	29.2	70.8	99.4	0.6	
Total %	0.5	44.9	0.2	0.5	53.5	0.3	

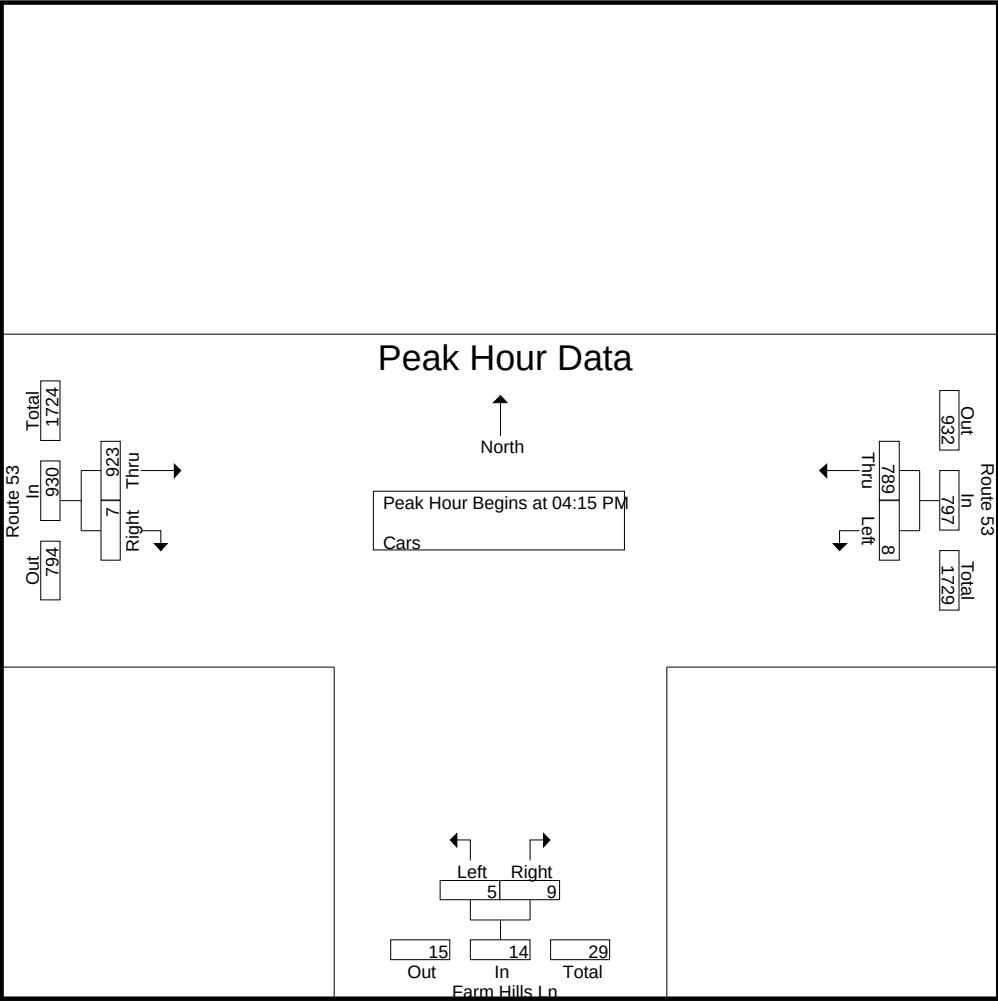
	Route 53 From East			Farm Hills Ln From South			Route 53 From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	2	216	218	2	4	6	211	2	213	437
04:30 PM	3	181	184	1	0	1	221	2	223	408
04:45 PM	2	187	189	1	4	5	247	1	248	442
05:00 PM	1	205	206	1	1	2	244	2	246	454
Total Volume	8	789	797	5	9	14	923	7	930	1741
% App. Total	1	99		35.7	64.3		99.2	0.8		
PHF	.667	.913	.914	.625	.563	.583	.934	.875	.938	.959

Accurate Counts

978-664-2565

N/S Street : Farm Hills Lane
 E/W Street : Route 53
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500061
 Site Code : 89500061
 Start Date : 7/7/2022
 Page No : 5

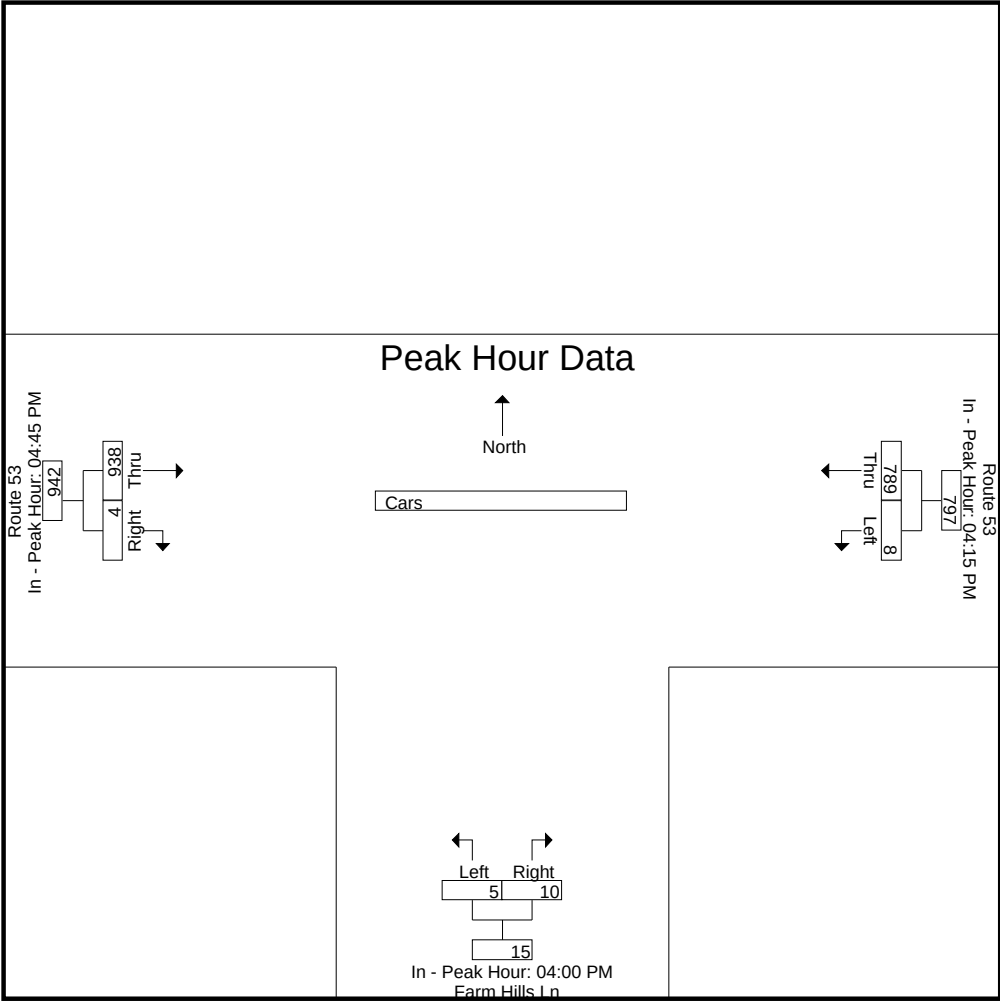


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:15 PM			04:00 PM			04:45 PM		
+0 mins.	2	216	218	1	2	3	247	1	248
+15 mins.	3	181	184	2	4	6	244	2	246
+30 mins.	2	187	189	1	0	1	222	1	223
+45 mins.	1	205	206	1	4	5	225	0	225
Total Volume	8	789	797	5	10	15	938	4	942
% App. Total	1	99		33.3	66.7		99.6	0.4	
PHF	.667	.913	.914	.625	.625	.625	.949	.500	.950

N/S Street : Farm Hills Lane
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500061
Site Code : 89500061
Start Date : 7/7/2022
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Accurate Counts

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N/S Street : Farm Hills Lane
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500061
Site Code : 89500061
Start Date : 7/7/2022
Page No : 7

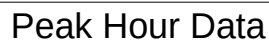
Groups Printed- Trucks

	Route 53 From East		Farm Hills Ln From South		Route 53 From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	0	0	0	0	1	0	1
04:15 PM	0	2	0	0	0	0	2
04:30 PM	0	0	0	0	2	0	2
04:45 PM	0	0	0	0	0	0	0
Total	0	2	0	0	3	0	5
05:00 PM	1	1	0	0	0	0	2
05:15 PM	0	0	0	0	2	0	2
05:30 PM	0	1	0	0	0	0	1
05:45 PM	0	0	0	0	0	0	0
Total	1	2	0	0	2	0	5
Grand Total	1	4	0	0	5	0	10
Apprch %	20	80	0	0	100	0	
Total %	10	40	0	0	50	0	

	Route 53 From East			Farm Hills Ln From South			Route 53 From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	0	2	2	0	0	0	0	0	0	2
04:30 PM	0	0	0	0	0	0	2	0	2	2
04:45 PM	0	0	0	0	0	0	0	0	0	0
05:00 PM	1	1	2	0	0	0	0	0	0	2
Total Volume	1	3	4	0	0	0	2	0	2	6
% App. Total	25	75		0	0		100	0		
PHF	.250	.375	.500	.000	.000	.000	.250	.000	.250	.750

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File Name : 89500061
Site Code : 89500061
Start Date : 7/7/2022
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Peak Hour Begins at 04:15 PM
Trucks

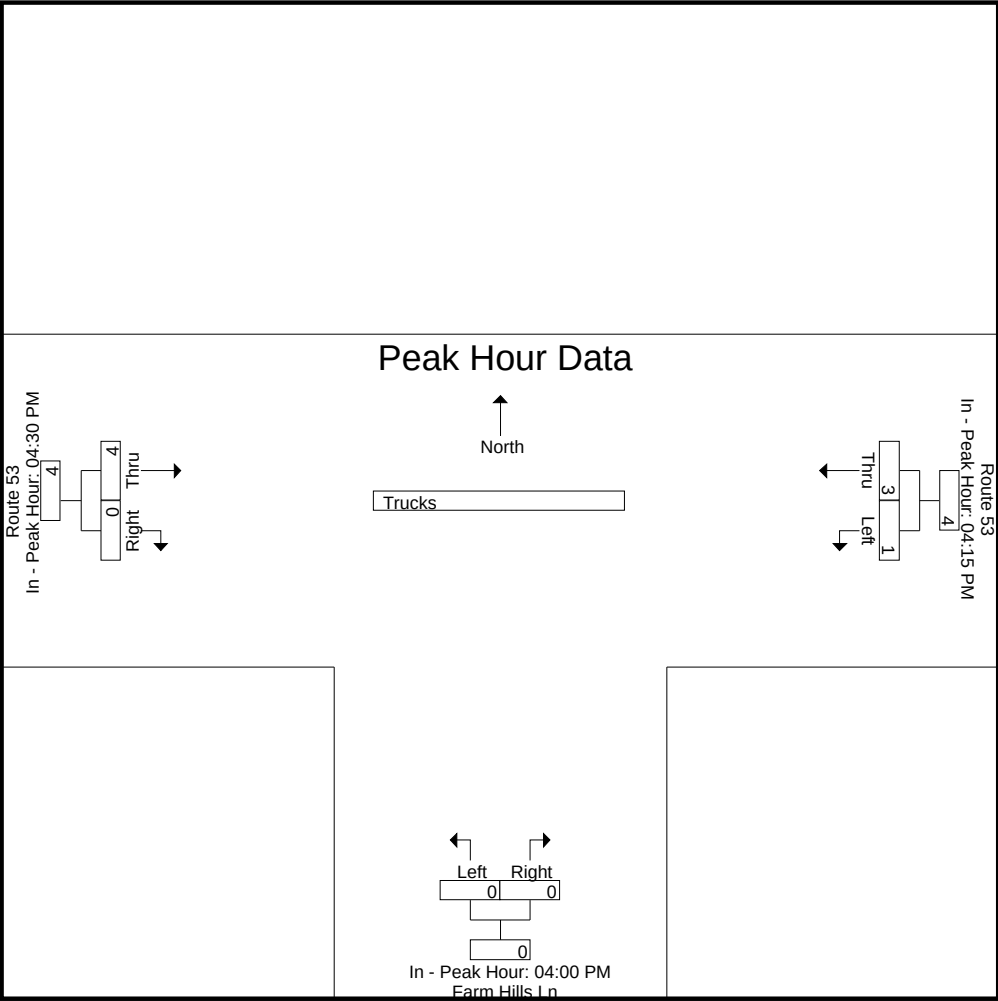
Out In Total

Farm Hills Ln

Peak Hour for Each Approach Begins at:									
	04:15 PM			04:00 PM			04:30 PM		
+0 mins.	0	2	2	0	0	0	2	0	2
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	1	1	2	0	0	0	2	0	2
Total Volume	1	3	4	0	0	0	4	0	4
% App. Total	25	75		0	0		100	0	
PHF	.250	.375	.500	.000	.000	.000	.500	.000	.500

N/S Street : Farm Hills Lane
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500061
Site Code : 89500061
Start Date : 7/7/2022
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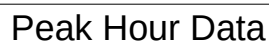
978-664-2565

File Name : 89500061
Site Code : 89500061
Start Date : 7/7/2022
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File Name : 89500061
Site Code : 89500061
Start Date : 7/7/2022
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Peak Hour Begins at 04:00 PM
Bikes {eds

Out In Total

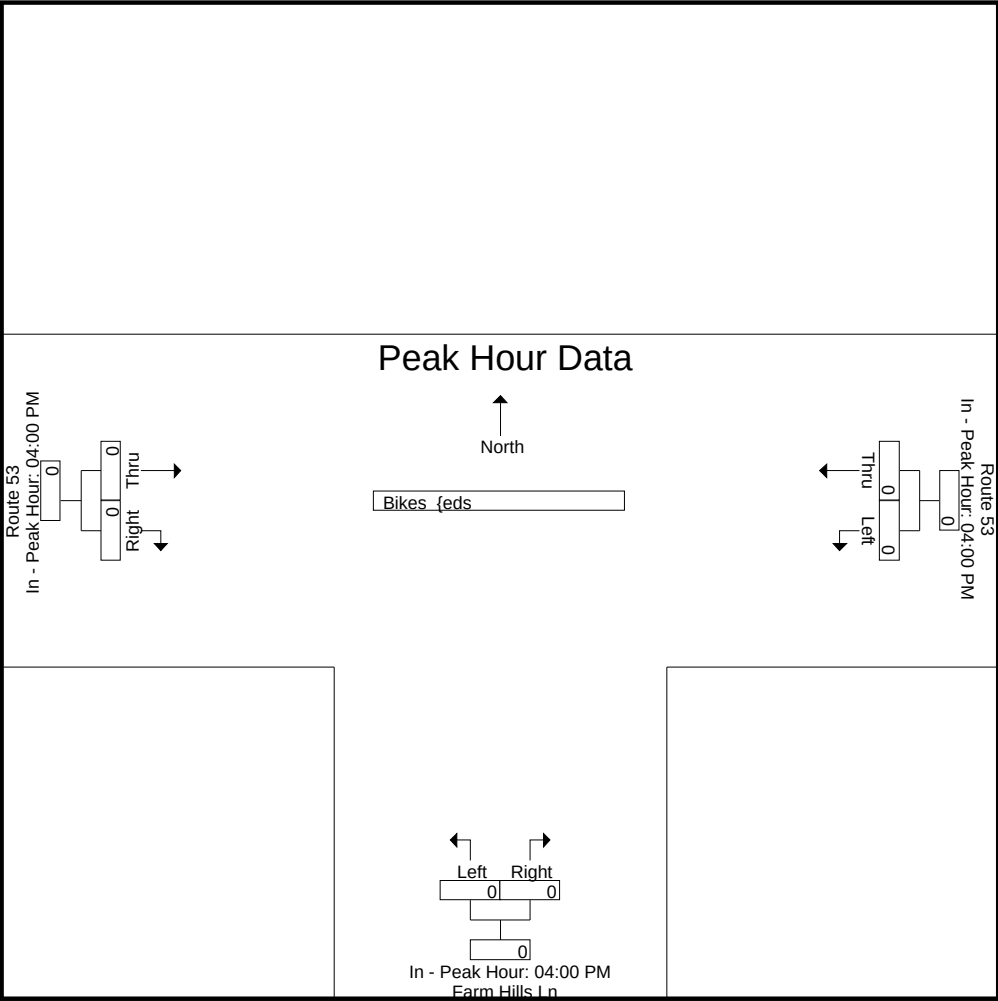
Farm Hills Ln

Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Farm Hills Lane
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500061
Site Code : 89500061
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Farm Hills Lane
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500S61
Site Code : 89500061
Start Date : 7/9/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 53 From East		Farm Hills Ln From South		Route 53 From West		Int. Total
Start Time	Left	Thru	Left	Right	Thru	Right	
11:00 AM	2	191	0	1	210	0	404
11:15 AM	3	252	0	2	195	1	453
11:30 AM	2	258	2	2	213	1	478
11:45 AM	3	231	0	3	198	2	437
Total	10	932	2	8	816	4	1772
12:00 PM	3	244	2	2	201	0	452
12:15 PM	1	221	0	5	206	0	433
12:30 PM	3	232	1	0	233	0	469
12:45 PM	2	211	0	1	215	0	429
Total	9	908	3	8	855	0	1783
01:00 PM	2	227	0	1	237	1	468
01:15 PM	2	222	0	1	223	1	449
01:30 PM	3	214	0	0	227	1	445
01:45 PM	1	237	1	1	228	1	469
Total	8	900	1	3	915	4	1831
Grand Total	27	2740	6	19	2586	8	5386
Apprch %	1	99	24	76	99.7	0.3	
Total %	0.5	50.9	0.1	0.4	48	0.1	
Cars	27	2728	6	19	2579	8	5367
% Cars	100	99.6	100	100	99.7	100	99.6
Trucks	0	12	0	0	7	0	19
% Trucks	0	0.4	0	0	0.3	0	0.4

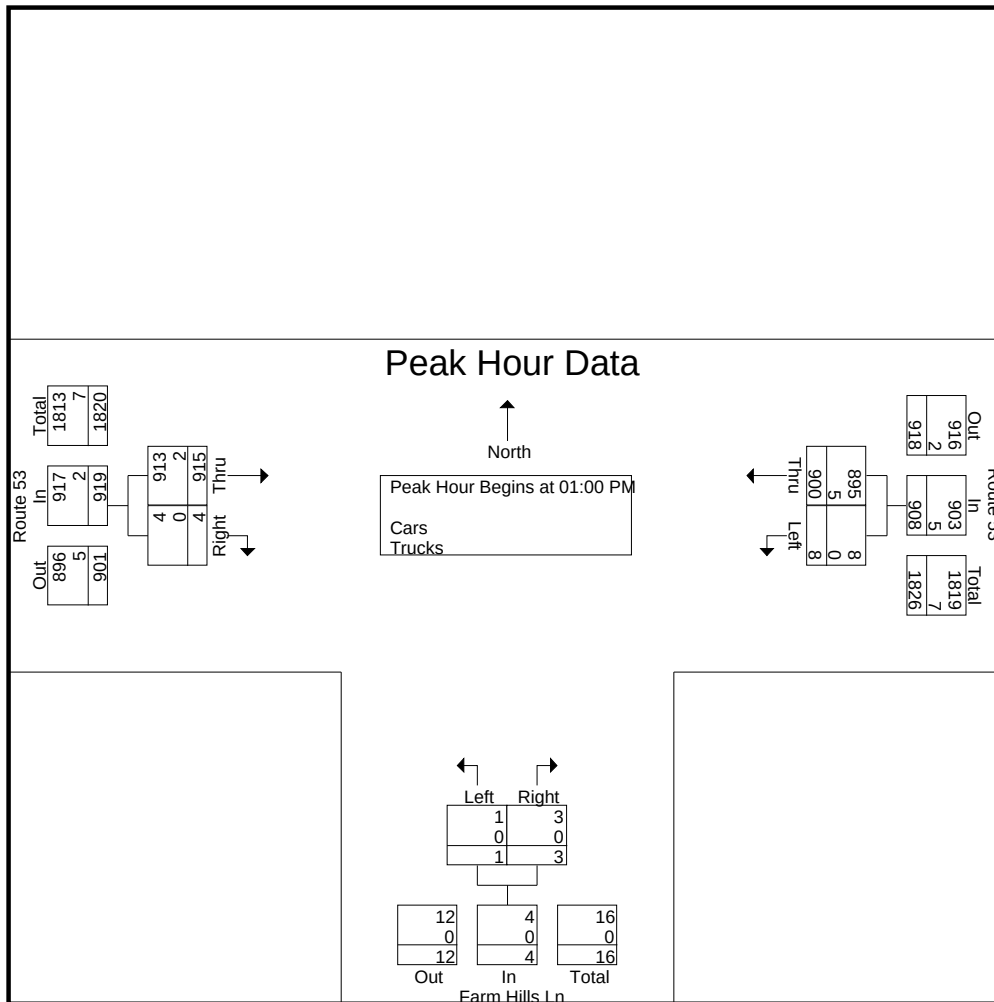
	Route 53 From East			Farm Hills Ln From South			Route 53 From West			Int. Total
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 01:00 PM										
01:00 PM	2	227	229	0	1	1	237	1	238	468
01:15 PM	2	222	224	0	1	1	223	1	224	449
01:30 PM	3	214	217	0	0	0	227	1	228	445
01:45 PM	1	237	238	1	1	2	228	1	229	469
Total Volume	8	900	908	1	3	4	915	4	919	1831
% App. Total	0.9	99.1		25	75		99.6	0.4		
PHF	.667	.949	.954	.250	.750	.500	.965	1.00	.965	.976
Cars	8	895	903	1	3	4	913	4	917	1824
% Cars	100	99.4	99.4	100	100	100	99.8	100	99.8	99.6
Trucks	0	5	5	0	0	0	2	0	2	7
% Trucks	0	0.6	0.6	0	0	0	0.2	0	0.2	0.4

Accurate Counts

978-664-2565

N/S Street : Farm Hills Lane
 E/W Street : Route 53
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500S61
 Site Code : 89500061
 Start Date : 7/9/2022
 Page No : 2

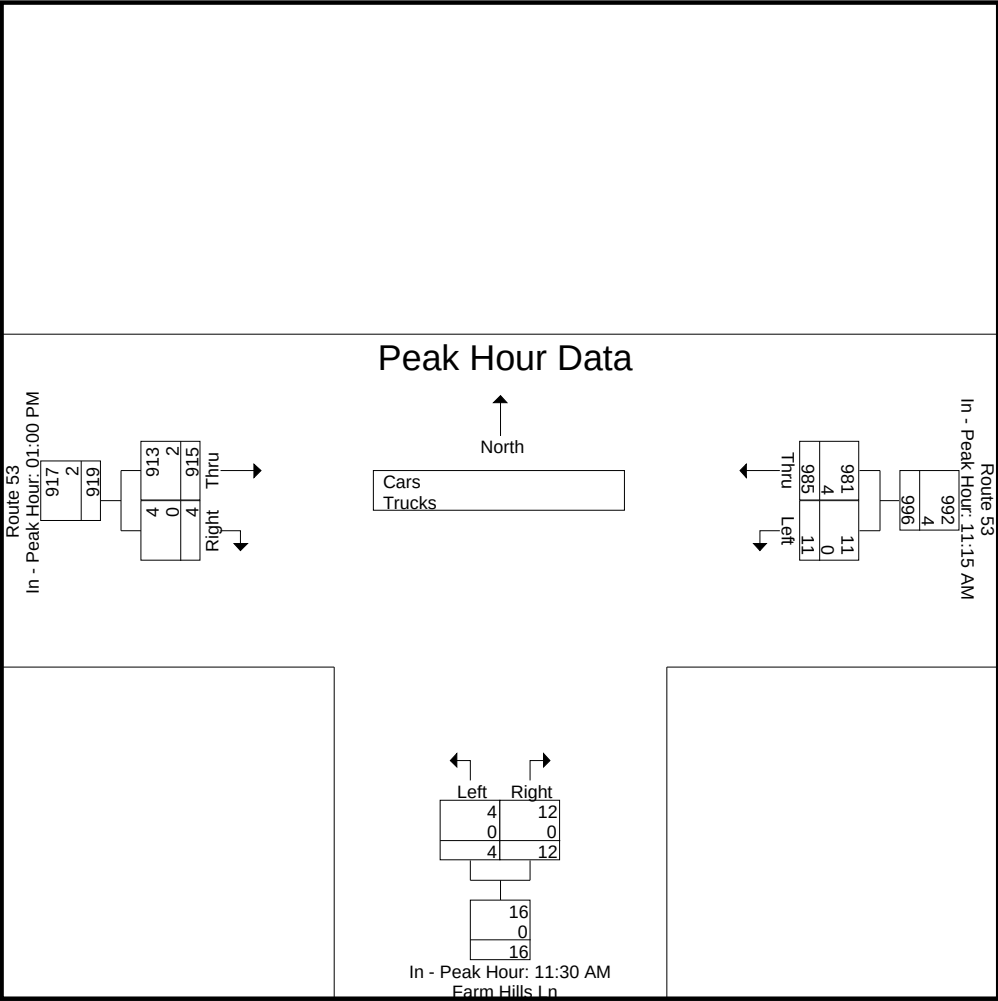


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:15 AM			11:30 AM			01:00 PM		
+0 mins.	3	252	255	2	2	4	237	1	238
+15 mins.	2	258	260	0	3	3	223	1	224
+30 mins.	3	231	234	2	2	4	227	1	228
+45 mins.	3	244	247	0	5	5	228	1	229
Total Volume	11	985	996	4	12	16	915	4	919
% App. Total	1.1	98.9		25	75		99.6	0.4	
PHF	.917	.954	.958	.500	.600	.800	.965	1.000	.965
Cars	11	981	992	4	12	16	913	4	917
% Cars	100	99.6	99.6	100	100	100	99.8	100	99.8
Trucks	0	4	4	0	0	0	2	0	2
% Trucks	0	0.4	0.4	0	0	0	0.2	0	0.2

N/S Street : Farm Hills Lane
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500S61
Site Code : 89500061
Start Date : 7/9/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Farm Hills Lane
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500S61
Site Code : 89500061
Start Date : 7/9/2022
Page No : 4

Groups Printed- Cars

	Route 53 From East		Farm Hills Ln From South		Route 53 From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	2	188	0	1	210	0	401
11:15 AM	3	252	0	2	193	1	451
11:30 AM	2	254	2	2	212	1	473
11:45 AM	3	231	0	3	198	2	437
Total	10	925	2	8	813	4	1762
12:00 PM	3	244	2	2	200	0	451
12:15 PM	1	221	0	5	206	0	433
12:30 PM	3	232	1	0	232	0	468
12:45 PM	2	211	0	1	215	0	429
Total	9	908	3	8	853	0	1781
01:00 PM	2	226	0	1	237	1	467
01:15 PM	2	220	0	1	221	1	445
01:30 PM	3	213	0	0	227	1	444
01:45 PM	1	236	1	1	228	1	468
Total	8	895	1	3	913	4	1824
Grand Total	27	2728	6	19	2579	8	5367
Apprch %	1	99	24	76	99.7	0.3	
Total %	0.5	50.8	0.1	0.4	48.1	0.1	

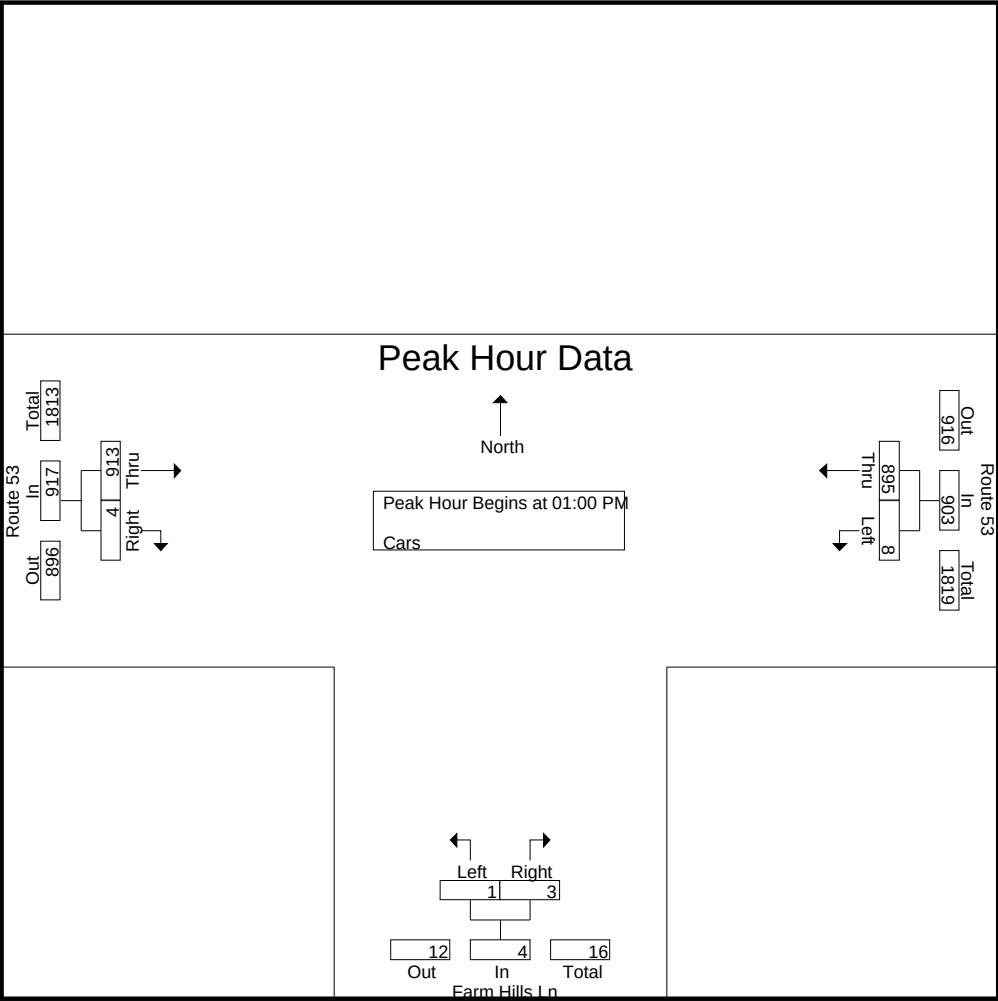
	Route 53 From East			Farm Hills Ln From South			Route 53 From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 01:00 PM										
01:00 PM	2	226	228	0	1	1	237	1	238	467
01:15 PM	2	220	222	0	1	1	221	1	222	445
01:30 PM	3	213	216	0	0	0	227	1	228	444
01:45 PM	1	236	237	1	1	2	228	1	229	468
Total Volume	8	895	903	1	3	4	913	4	917	1824
% App. Total	0.9	99.1		25	75		99.6	0.4		
PHF	.667	.948	.953	.250	.750	.500	.963	1.00	.963	.974

Accurate Counts

978-664-2565

N/S Street : Farm Hills Lane
 E/W Street : Route 53
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500S61
 Site Code : 89500061
 Start Date : 7/9/2022
 Page No : 5

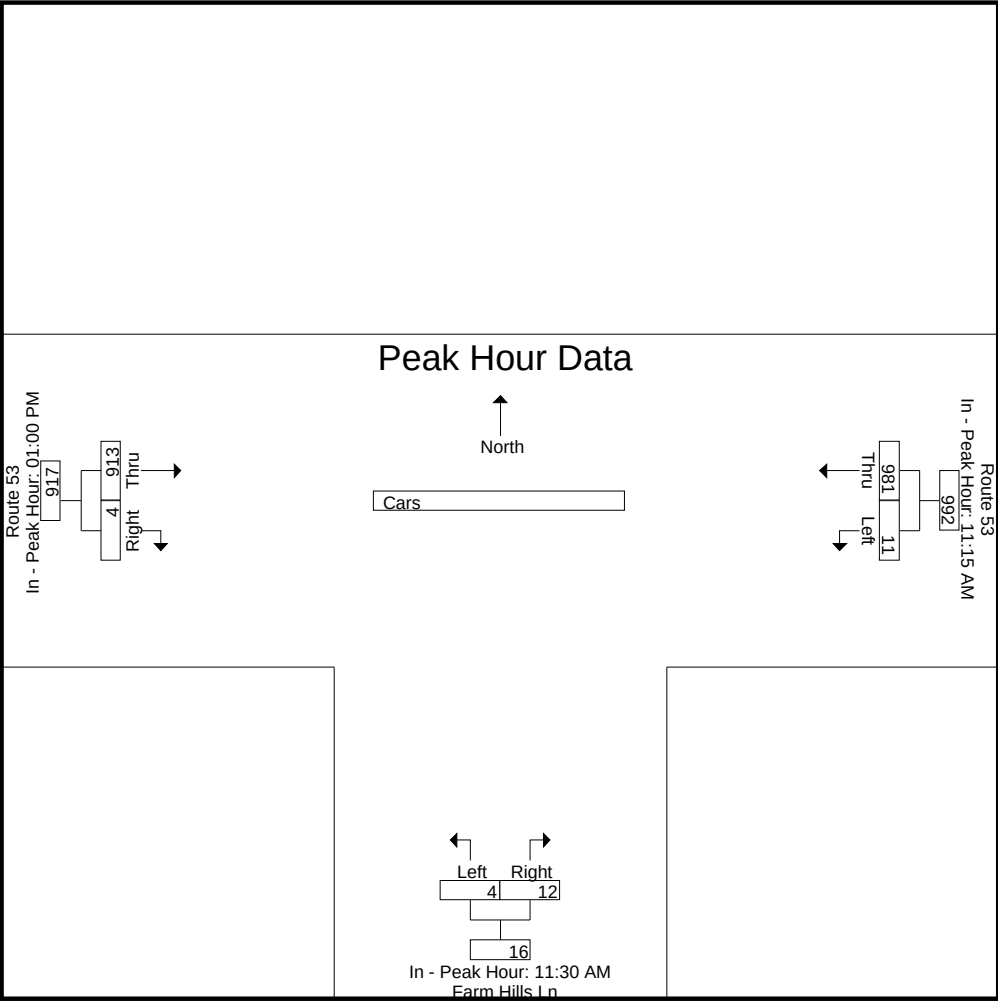


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:15 AM			11:30 AM			01:00 PM		
+0 mins.	3	252	255	2	2	4	237	1	238
+15 mins.	2	254	256	0	3	3	221	1	222
+30 mins.	3	231	234	2	2	4	227	1	228
+45 mins.	3	244	247	0	5	5	228	1	229
Total Volume	11	981	992	4	12	16	913	4	917
% App. Total	1.1	98.9		25	75		99.6	0.4	
PHF	.917	.966	.969	.500	.600	.800	.963	1.000	.963

N/S Street : Farm Hills Lane
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500S61
Site Code : 89500061
Start Date : 7/9/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Farm Hills Lane
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500S61
Site Code : 89500061
Start Date : 7/9/2022
Page No : 7

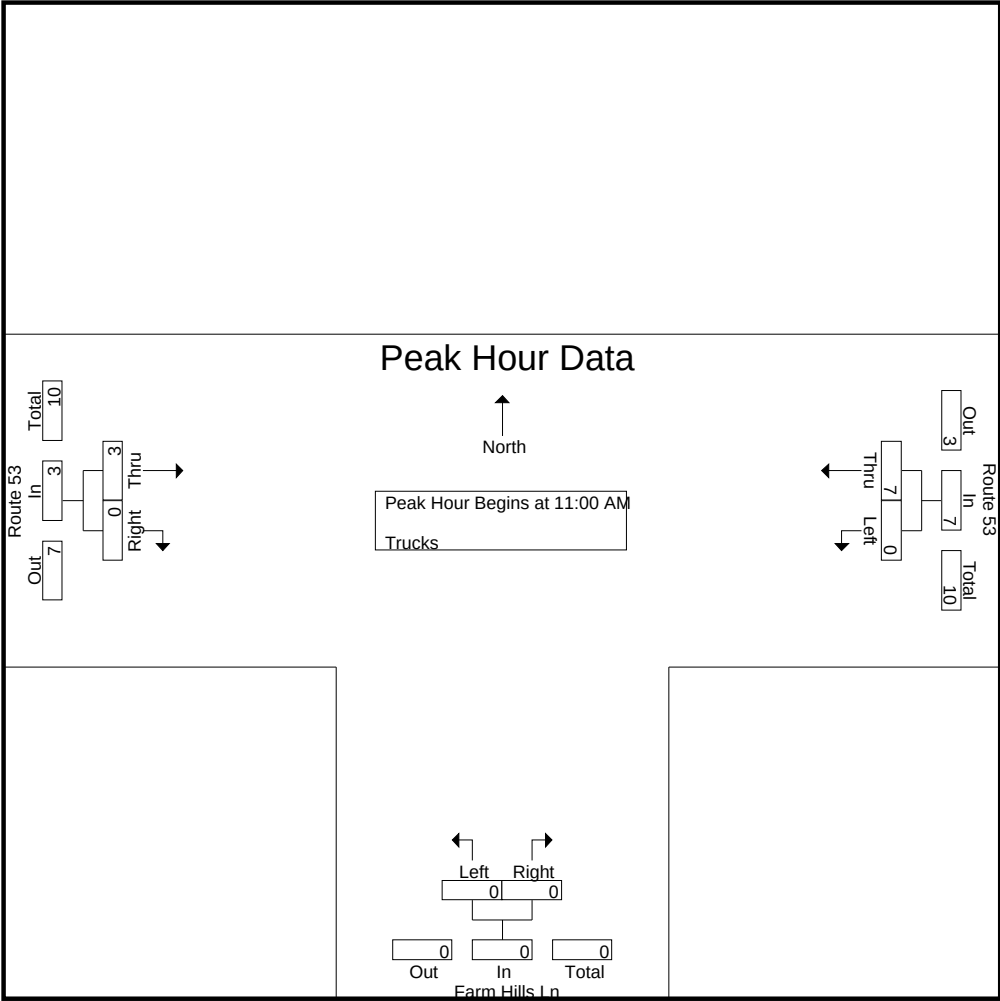
Groups Printed- Trucks

	Route 53 From East		Farm Hills Ln From South		Route 53 From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	0	3	0	0	0	0	3
11:15 AM	0	0	0	0	2	0	2
11:30 AM	0	4	0	0	1	0	5
11:45 AM	0	0	0	0	0	0	0
Total	0	7	0	0	3	0	10
12:00 PM	0	0	0	0	1	0	1
12:15 PM	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	1	0	1
12:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	2	0	2
01:00 PM	0	1	0	0	0	0	1
01:15 PM	0	2	0	0	2	0	4
01:30 PM	0	1	0	0	0	0	1
01:45 PM	0	1	0	0	0	0	1
Total	0	5	0	0	2	0	7
Grand Total	0	12	0	0	7	0	19
Apprch %	0	100	0	0	100	0	
Total %	0	63.2	0	0	36.8	0	

	Route 53 From East			Farm Hills Ln From South			Route 53 From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	0	3	3	0	0	0	0	0	0	3
11:15 AM	0	0	0	0	0	0	2	0	2	2
11:30 AM	0	4	4	0	0	0	1	0	1	5
11:45 AM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	7	7	0	0	0	3	0	3	10
% App. Total	0	100		0	0		100	0		
PHF	.000	.438	.438	.000	.000	.000	.375	.000	.375	.500

N/S Street : Farm Hills Lane
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500S61
Site Code : 89500061
Start Date : 7/9/2022
Page No : 8

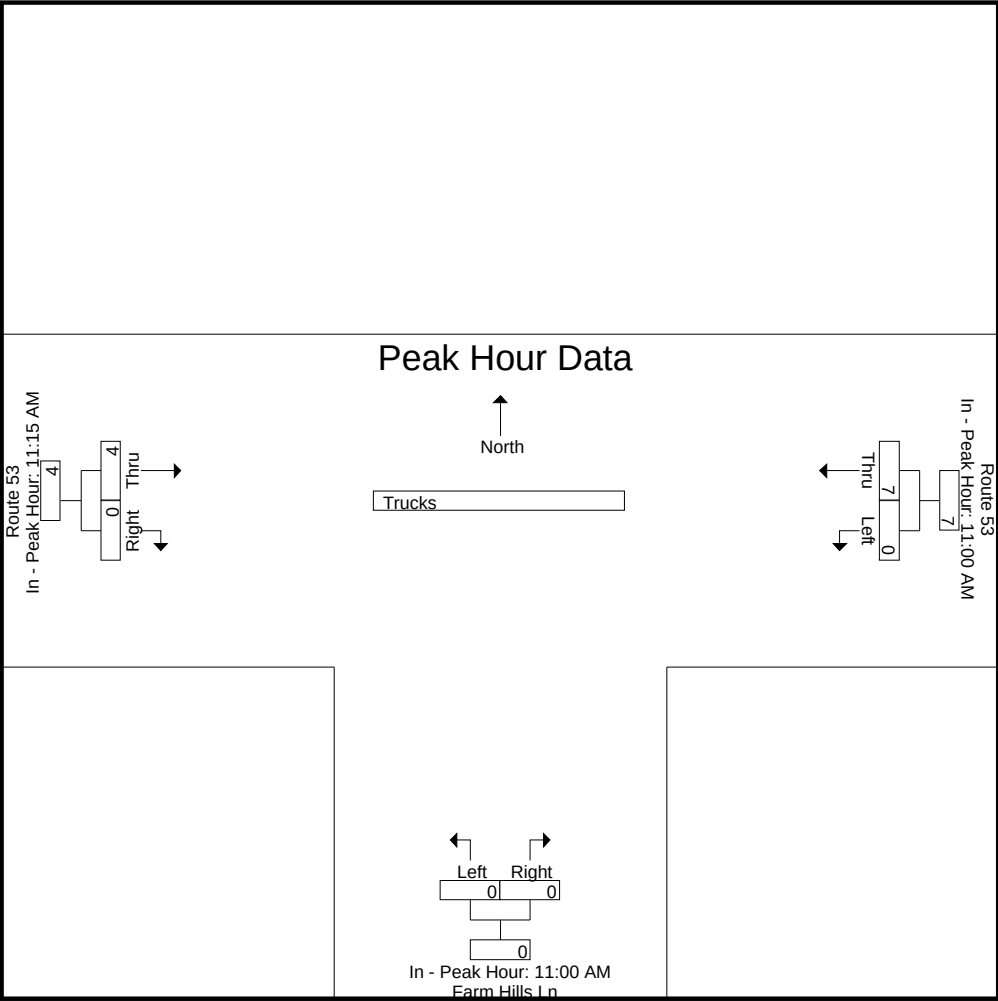


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM			11:00 AM			11:15 AM		
+0 mins.	0	3	3	0	0	0	2	0	2
+15 mins.	0	0	0	0	0	0	1	0	1
+30 mins.	0	4	4	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	1	0	1
Total Volume	0	7	7	0	0	0	4	0	4
% App. Total	0	100		0	0		100	0	
PHF	.000	.438	.438	.000	.000	.000	.500	.000	.500

N/S Street : Farm Hills Lane
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500S61
Site Code : 89500061
Start Date : 7/9/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Farm Hills Lane
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500S61
Site Code : 89500061
Start Date : 7/9/2022
Page No : 10

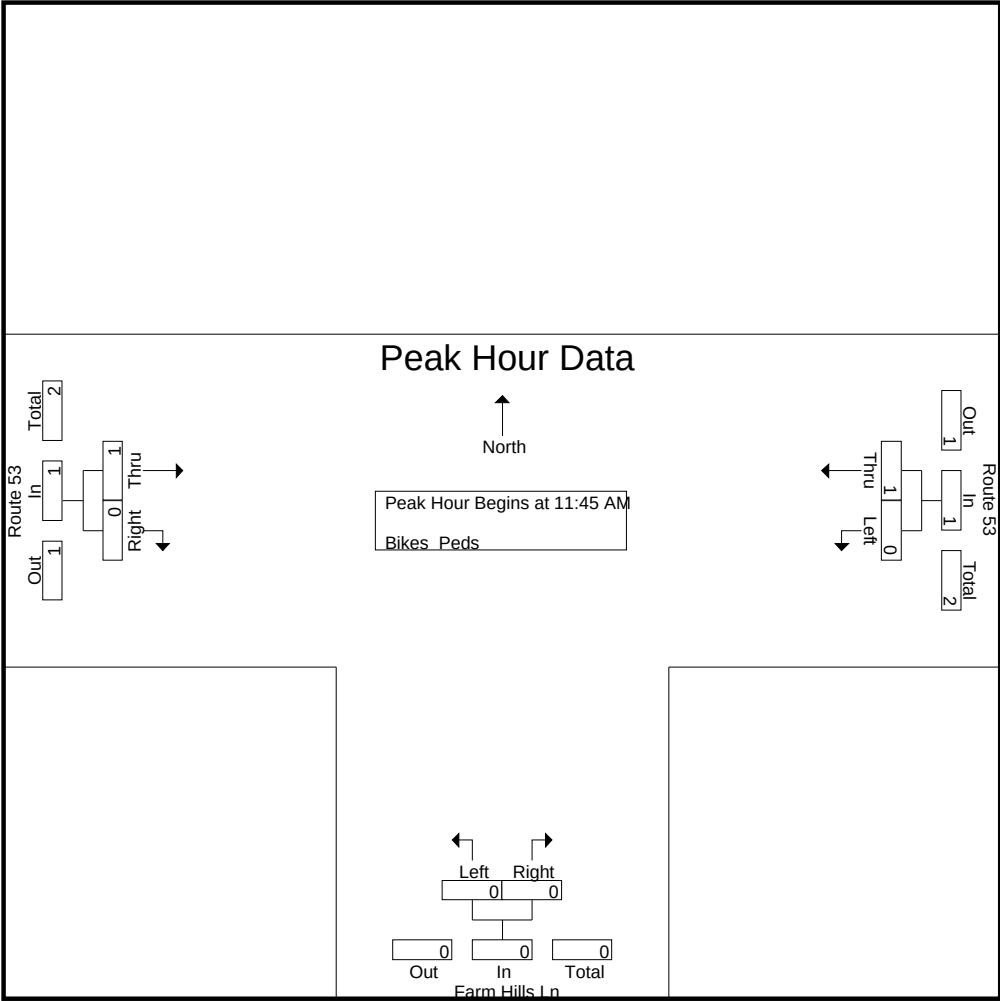
Groups Printed- Bikes Peds

	Route 53 From East			Farm Hills Ln From South			Route 53 From West					
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	0	0	3	0	0	0	3	0	3
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	1	0	0	0	1	0	1
Total	0	0	0	0	0	4	0	0	0	4	0	4
12:00 PM	0	1	0	0	0	1	0	0	0	1	1	2
12:15 PM	0	0	0	0	0	1	0	0	0	1	0	1
12:30 PM	0	0	0	0	0	0	1	0	0	0	1	1
12:45 PM	0	0	0	0	0	1	0	0	0	1	0	1
Total	0	1	0	0	0	3	1	0	0	3	2	5
01:00 PM	0	1	0	0	0	0	0	0	0	0	1	1
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	0	0	0	0	1	1
Grand Total	0	2	0	0	0	7	1	0	0	7	3	10
Apprch %	0	100		0	0		100	0				
Total %	0	66.7		0	0		33.3	0		70	30	

	Route 53 From East			Farm Hills Ln From South			Route 53 From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:45 AM										
11:45 AM	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	1	1	0	0	0	0	0	0	1
12:15 PM	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	1	0	1	1
Total Volume	0	1	1	0	0	0	1	0	1	2
% App. Total	0	100		0	0		100	0		
PHF	.000	.250	.250	.000	.000	.000	.250	.000	.250	.500

N/S Street : Farm Hills Lane
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500S61
Site Code : 89500061
Start Date : 7/9/2022
Page No : 11

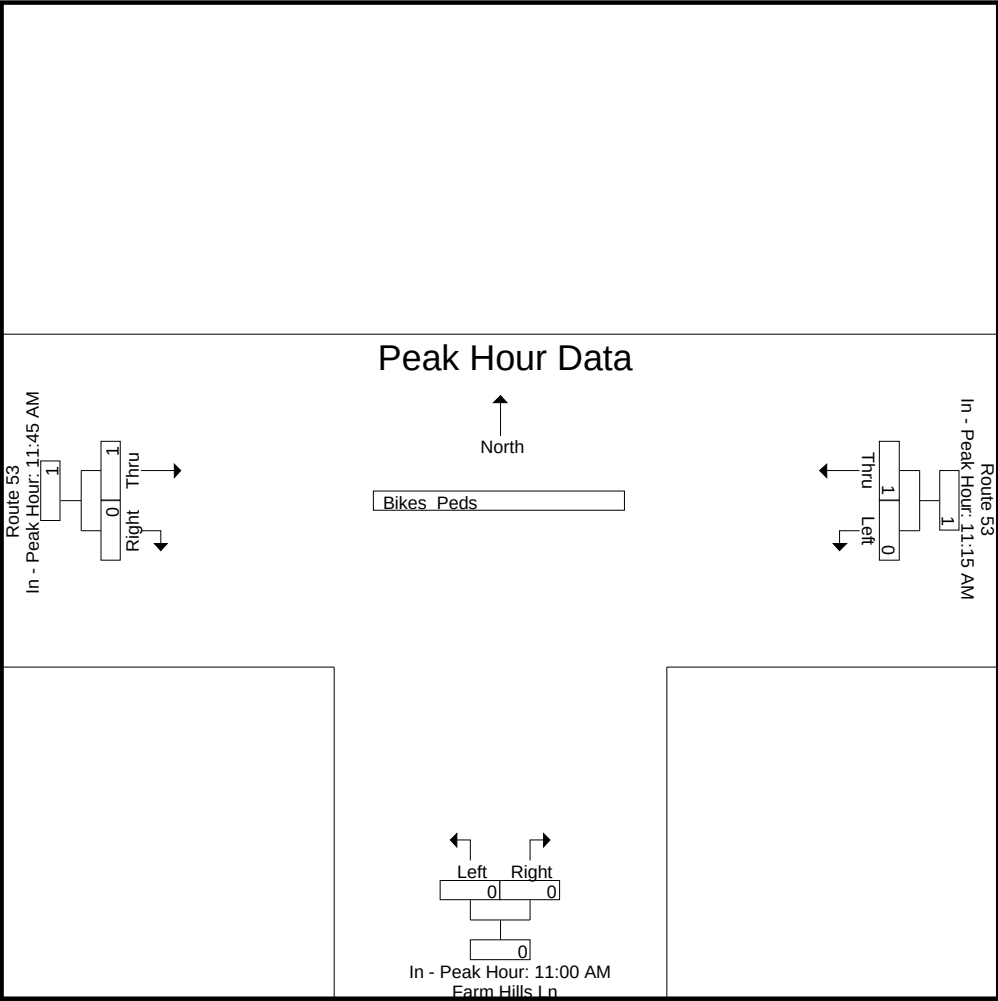


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:15 AM			11:00 AM			11:45 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	1	0	0	0	1	0	1
Total Volume	0	1	1	0	0	0	1	0	1
% App. Total	0	100		0	0		100	0	
PHF	.000	.250	.250	.000	.000	.000	.250	.000	.250

N/S Street : Farm Hills Lane
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500S61
Site Code : 89500061
Start Date : 7/9/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Cushing Street
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500062
Site Code : 89500062
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Cushing St From North			Route 53 From East			Cushing St From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	16	54	6	0	39	12	10	44	3	7	28	18	237
07:15 AM	10	64	3	3	56	17	15	44	2	7	51	17	289
07:30 AM	23	60	8	1	47	9	17	42	0	8	65	24	304
07:45 AM	24	82	14	1	54	9	16	46	5	3	78	28	360
Total	73	260	31	5	196	47	58	176	10	25	222	87	1190
08:00 AM	23	70	7	1	62	14	20	44	7	16	51	22	337
08:15 AM	24	79	6	0	69	16	28	46	3	7	66	19	363
08:30 AM	23	92	9	4	72	16	17	62	6	11	74	32	418
08:45 AM	22	86	14	3	67	23	26	49	3	10	63	27	393
Total	92	327	36	8	270	69	91	201	19	44	254	100	1511
Grand Total	165	587	67	13	466	116	149	377	29	69	476	187	2701
Apprch %	20.1	71.7	8.2	2.2	78.3	19.5	26.8	67.9	5.2	9.4	65	25.5	
Total %	6.1	21.7	2.5	0.5	17.3	4.3	5.5	14	1.1	2.6	17.6	6.9	
Cars	163	581	66	13	460	113	138	367	28	65	462	175	2631
% Cars	98.8	99	98.5	100	98.7	97.4	92.6	97.3	96.6	94.2	97.1	93.6	97.4
Trucks	2	6	1	0	6	3	11	10	1	4	14	12	70
% Trucks	1.2	1	1.5	0	1.3	2.6	7.4	2.7	3.4	5.8	2.9	6.4	2.6

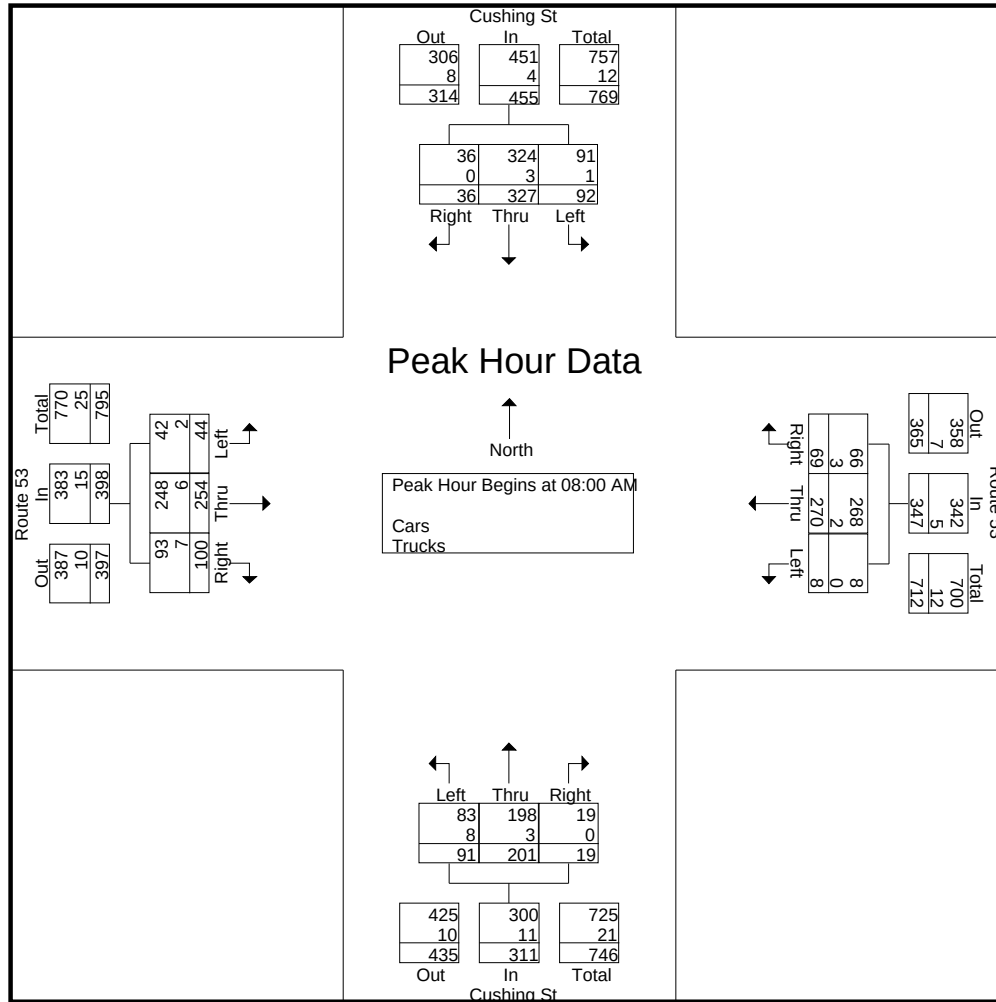
	Cushing St From North				Route 53 From East				Cushing St From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	23	70	7	100	1	62	14	77	20	44	7	71	16	51	22	89	337
08:15 AM	24	79	6	109	0	69	16	85	28	46	3	77	7	66	19	92	363
08:30 AM	23	92	9	124	4	72	16	92	17	62	6	85	11	74	32	117	418
08:45 AM	22	86	14	122	3	67	23	93	26	49	3	78	10	63	27	100	393
Total Volume	92	327	36	455	8	270	69	347	91	201	19	311	44	254	100	398	1511
% App. Total	20.2	71.9	7.9		2.3	77.8	19.9		29.3	64.6	6.1		11.1	63.8	25.1		
PHF	.958	.889	.643	.917	.500	.938	.750	.933	.813	.810	.679	.915	.688	.858	.781	.850	.904
Cars	91	324	36	451	8	268	66	342	83	198	19	300	42	248	93	383	1476
% Cars	98.9	99.1	100	99.1	100	99.3	95.7	98.6	91.2	98.5	100	96.5	95.5	97.6	93.0	96.2	97.7
Trucks	1	3	0	4	0	2	3	5	8	3	0	11	2	6	7	15	35
% Trucks	1.1	0.9	0	0.9	0	0.7	4.3	1.4	8.8	1.5	0	3.5	4.5	2.4	7.0	3.8	2.3

Accurate Counts

978-664-2565

N/S Street : Cushing Street
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500062
Site Code : 89500062
Start Date : 7/7/2022
Page No : 2



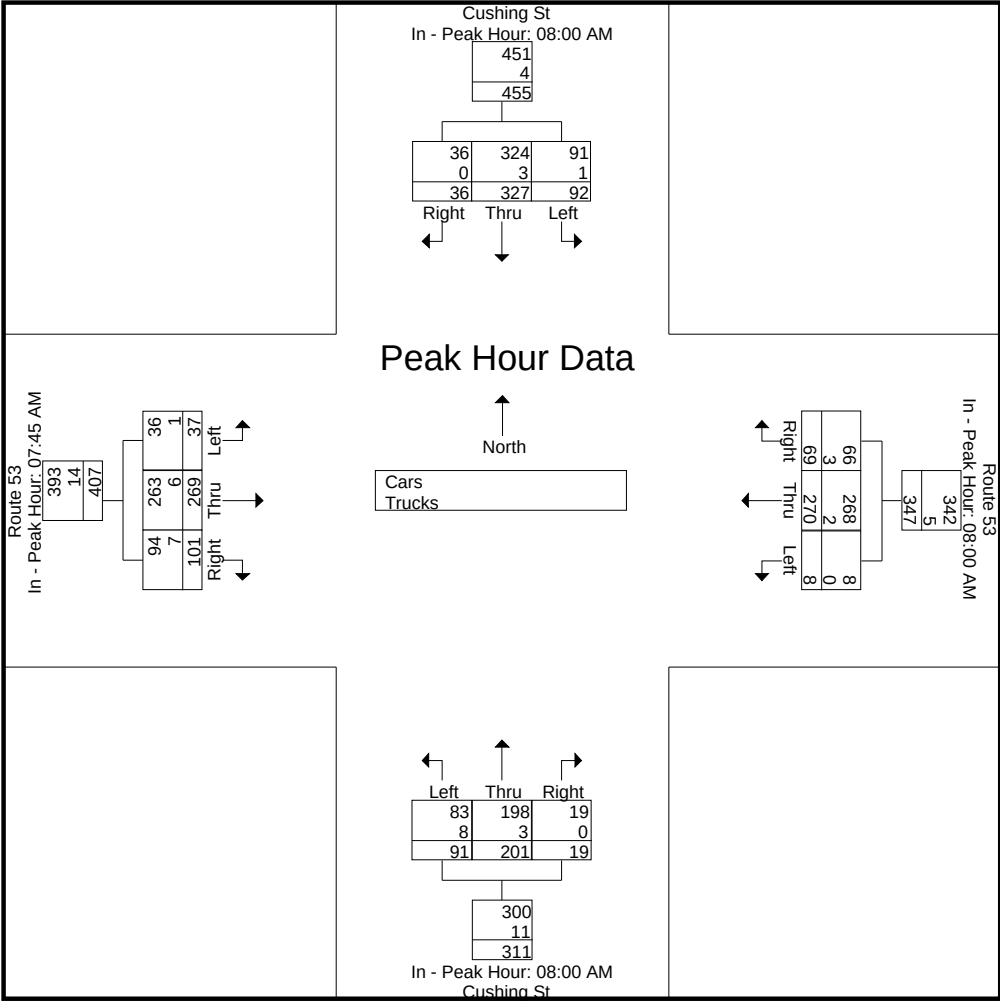
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				08:00 AM				07:45 AM			
+0 mins.	23	70	7	100	1	62	14	77	20	44	7	71	3	78	28	109
+15 mins.	24	79	6	109	0	69	16	85	28	46	3	77	16	51	22	89
+30 mins.	23	92	9	124	4	72	16	92	17	62	6	85	7	66	19	92
+45 mins.	22	86	14	122	3	67	23	93	26	49	3	78	11	74	32	117
Total Volume	92	327	36	455	8	270	69	347	91	201	19	311	37	269	101	407
% App. Total	20.2	71.9	7.9		2.3	77.8	19.9		29.3	64.6	6.1		9.1	66.1	24.8	
PHF	.958	.889	.643	.917	.500	.938	.750	.933	.813	.810	.679	.915	.578	.862	.789	.870
Cars	91	324	36	451	8	268	66	342	83	198	19	300	36	263	94	393
% Cars	98.9	99.1	100	99.1	100	99.3	95.7	98.6	91.2	98.5	100	96.5	97.3	97.8	93.1	96.6
Trucks	1	3	0	4	0	2	3	5	8	3	0	11	1	6	7	14
% Trucks	1.1	0.9	0	0.9	0	0.7	4.3	1.4	8.8	1.5	0	3.5	2.7	2.2	6.9	3.4

N/S Street : Cushing Street
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500062
Site Code : 89500062
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Cushing Street
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500062
Site Code : 89500062
Start Date : 7/7/2022
Page No : 4

Groups Printed- Cars

	Cushing St From North			Route 53 From East			Cushing St From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	16	53	6	0	37	12	10	41	3	6	28	16	228
07:15 AM	10	64	3	3	55	17	14	43	2	7	48	17	283
07:30 AM	23	59	8	1	47	9	15	41	0	7	62	22	294
07:45 AM	23	81	13	1	53	9	16	44	4	3	76	27	350
Total	72	257	30	5	192	47	55	169	9	23	214	82	1155
08:00 AM	23	69	7	1	62	14	18	42	7	15	50	20	328
08:15 AM	23	78	6	0	67	16	27	46	3	7	65	17	355
08:30 AM	23	91	9	4	72	13	15	62	6	11	72	30	408
08:45 AM	22	86	14	3	67	23	23	48	3	9	61	26	385
Total	91	324	36	8	268	66	83	198	19	42	248	93	1476
Grand Total	163	581	66	13	460	113	138	367	28	65	462	175	2631
Apprch %	20.1	71.7	8.1	2.2	78.5	19.3	25.9	68.9	5.3	9.3	65.8	24.9	
Total %	6.2	22.1	2.5	0.5	17.5	4.3	5.2	13.9	1.1	2.5	17.6	6.7	

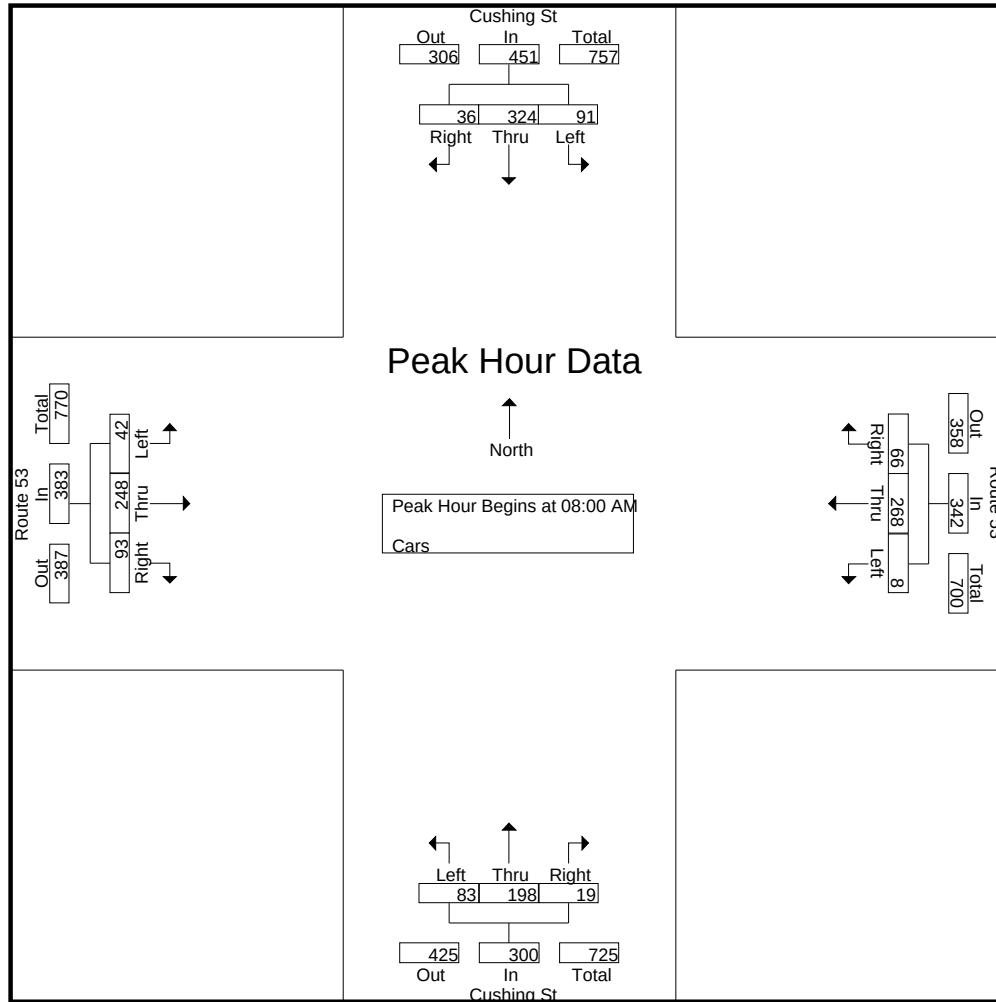
	Cushing St From North				Route 53 From East				Cushing St From South				Route 53 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	23	69	7	99	1	62	14	77	18	42	7	67	15	50	20	85	328
08:15 AM	23	78	6	107	0	67	16	83	27	46	3	76	7	65	17	89	355
08:30 AM	23	91	9	123	4	72	13	89	15	62	6	83	11	72	30	113	408
08:45 AM	22	86	14	122	3	67	23	93	23	48	3	74	9	61	26	96	385
Total Volume	91	324	36	451	8	268	66	342	83	198	19	300	42	248	93	383	1476
% App. Total	20.2	71.8	8		2.3	78.4	19.3		27.7	66	6.3		11	64.8	24.3		
PHF	.989	.890	.643	.917	.500	.931	.717	.919	.769	.798	.679	.904	.700	.861	.775	.847	.904

Accurate Counts

978-664-2565

N/S Street : Cushing Street
 E/W Street : Route 53
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500062
 Site Code : 89500062
 Start Date : 7/7/2022
 Page No : 5

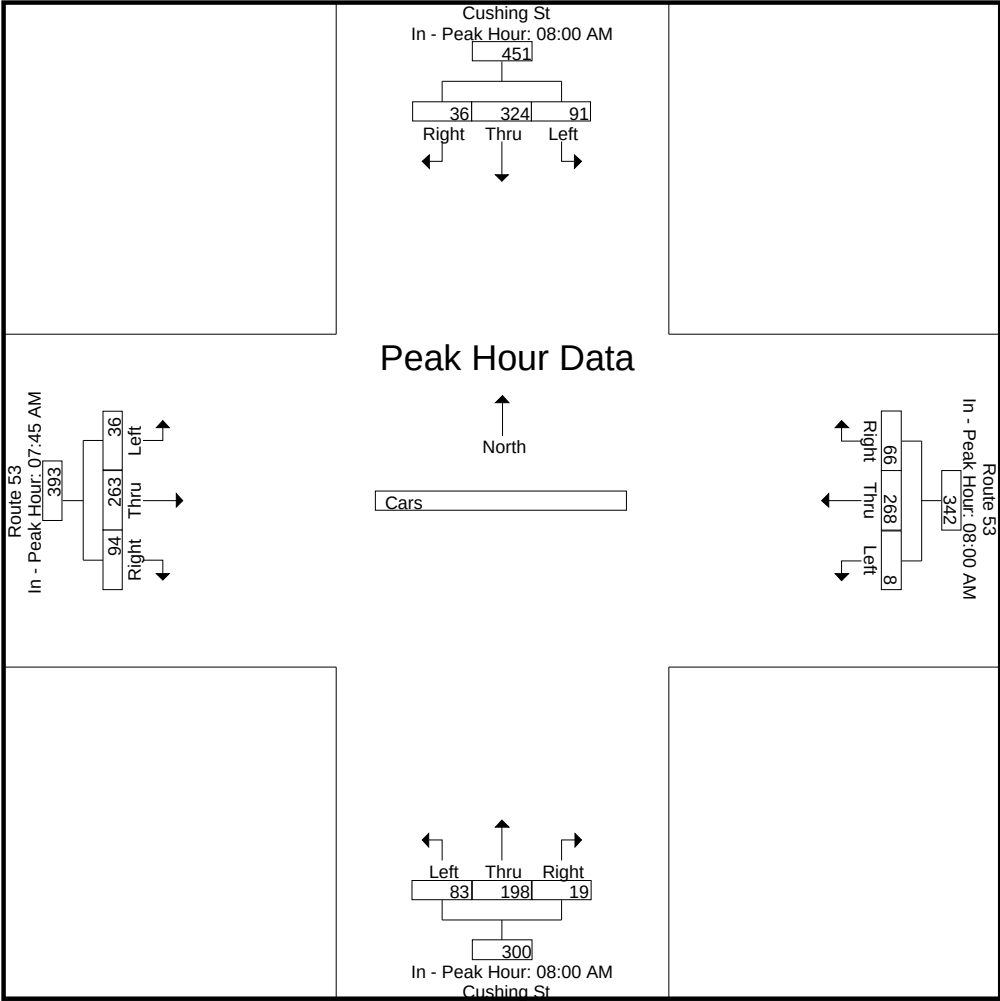


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				08:00 AM				07:45 AM			
+0 mins.	23	69	7	99	1	62	14	77	18	42	7	67	3	76	27	106
+15 mins.	23	78	6	107	0	67	16	83	27	46	3	76	15	50	20	85
+30 mins.	23	91	9	123	4	72	13	89	15	62	6	83	7	65	17	89
+45 mins.	22	86	14	122	3	67	23	93	23	48	3	74	11	72	30	113
Total Volume	91	324	36	451	8	268	66	342	83	198	19	300	36	263	94	393
% App. Total	20.2	71.8	8		2.3	78.4	19.3		27.7	66	6.3		9.2	66.9	23.9	
PHF	.989	.890	.643	.917	.500	.931	.717	.919	.769	.798	.679	.904	.600	.865	.783	.869

N/S Street : Cushing Street
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500062
Site Code : 89500062
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Cushing Street
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500062
Site Code : 89500062
Start Date : 7/7/2022
Page No : 7

Groups Printed- Trucks

	Cushing St From North			Route 53 From East			Cushing St From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	1	0	0	2	0	0	3	0	1	0	2	9
07:15 AM	0	0	0	0	1	0	1	1	0	0	3	0	6
07:30 AM	0	1	0	0	0	0	2	1	0	1	3	2	10
07:45 AM	1	1	1	0	1	0	0	2	1	0	2	1	10
Total	1	3	1	0	4	0	3	7	1	2	8	5	35
08:00 AM	0	1	0	0	0	0	2	2	0	1	1	2	9
08:15 AM	1	1	0	0	2	0	1	0	0	0	1	2	8
08:30 AM	0	1	0	0	0	3	2	0	0	0	2	2	10
08:45 AM	0	0	0	0	0	0	3	1	0	1	2	1	8
Total	1	3	0	0	2	3	8	3	0	2	6	7	35
Grand Total	2	6	1	0	6	3	11	10	1	4	14	12	70
Apprch %	22.2	66.7	11.1	0	66.7	33.3	50	45.5	4.5	13.3	46.7	40	
Total %	2.9	8.6	1.4	0	8.6	4.3	15.7	14.3	1.4	5.7	20	17.1	

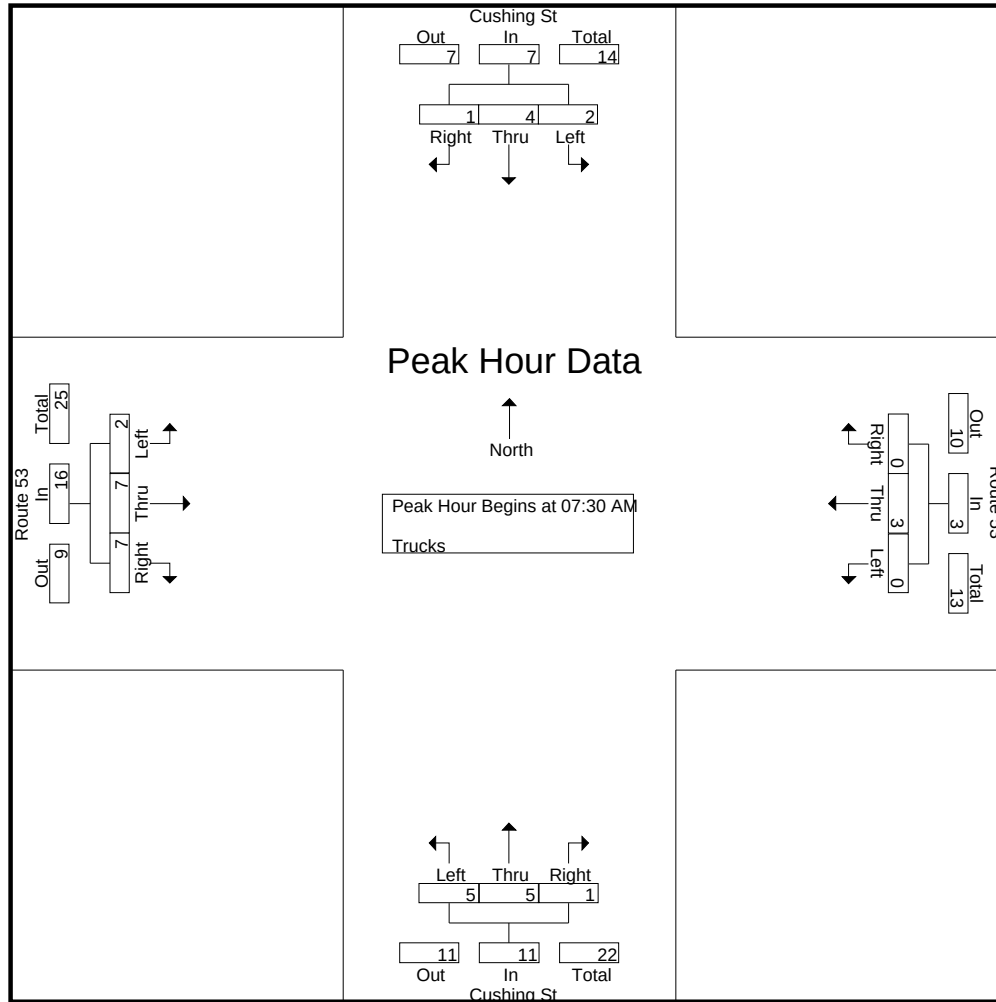
	Cushing St From North				Route 53 From East				Cushing St From South				Route 53 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	0	1	0	1	0	0	0	0	2	1	0	3	1	3	2	6	10
07:45 AM	1	1	1	3	0	1	0	1	0	2	1	3	0	2	1	3	10
08:00 AM	0	1	0	1	0	0	0	0	2	2	0	4	1	1	2	4	9
08:15 AM	1	1	0	2	0	2	0	2	1	0	0	1	0	1	2	3	8
Total Volume	2	4	1	7	0	3	0	3	5	5	1	11	2	7	7	16	37
% App. Total	28.6	57.1	14.3		0	100	0		45.5	45.5	9.1		12.5	43.8	43.8		
PHF	.500	1.00	.250	.583	.000	.375	.000	.375	.625	.625	.250	.688	.500	.583	.875	.667	.925

Accurate Counts

978-664-2565

N/S Street : Cushing Street
 E/W Street : Route 53
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500062
 Site Code : 89500062
 Start Date : 7/7/2022
 Page No : 8

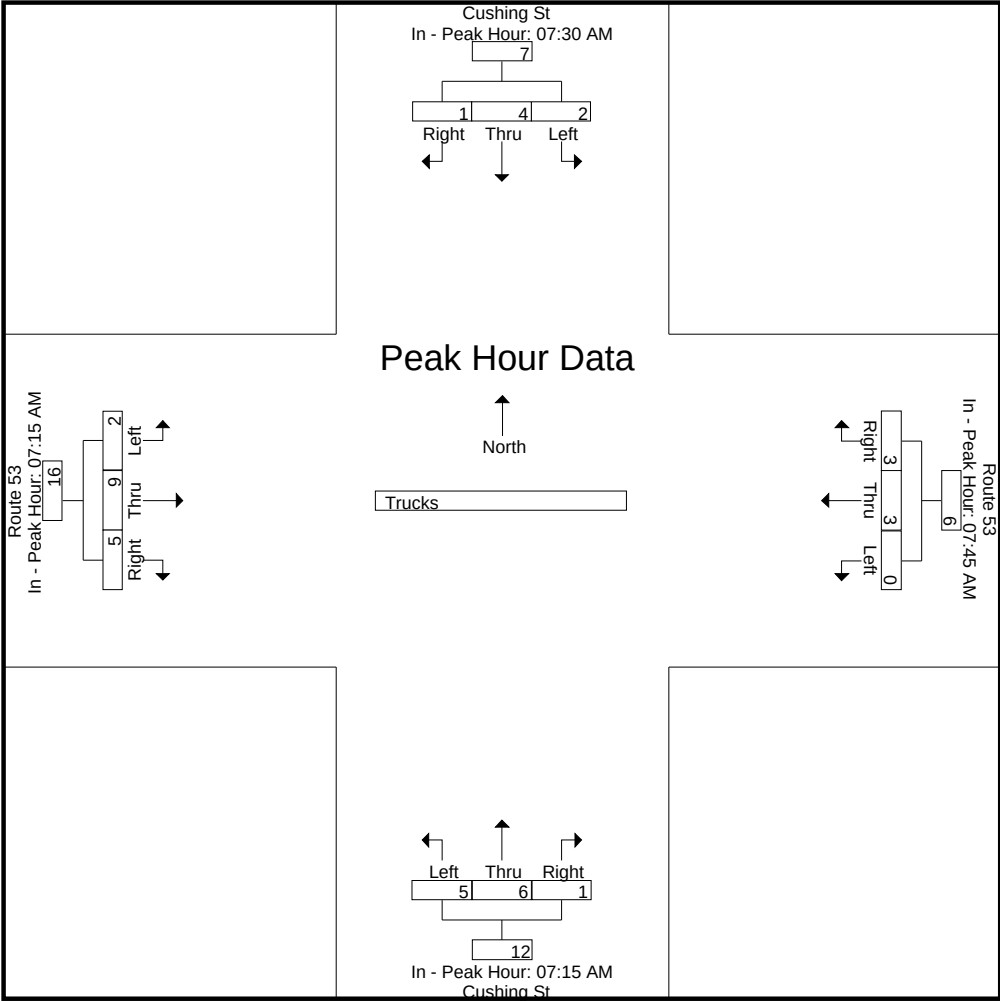


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:30 AM				07:45 AM				07:15 AM				07:15 AM			
+0 mins.	0	1	0	1	0	1	0	1	1	1	0	2	0	3	0	3
+15 mins.	1	1	1	3	0	0	0	0	2	1	0	3	1	3	2	6
+30 mins.	0	1	0	1	0	2	0	2	0	2	1	3	0	2	1	3
+45 mins.	1	1	0	2	0	0	3	3	2	2	0	4	1	1	2	4
Total Volume	2	4	1	7	0	3	3	6	5	6	1	12	2	9	5	16
% App. Total	28.6	57.1	14.3		0	50	50		41.7	50	8.3		12.5	56.2	31.2	
PHF	.500	1.000	.250	.583	.000	.375	.250	.500	.625	.750	.250	.750	.500	.750	.625	.667

N/S Street : Cushing Street
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500062
Site Code : 89500062
Start Date : 7/7/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Cushing Street
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500062
Site Code : 89500062
Start Date : 7/7/2022
Page No : 10

Groups Printed- Bikes Peds

	Cushing St From North				Route 53 From East				Cushing St From South				Route 53 From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1
Total	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	3	3
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Total	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2	2
Grand Total	0	2	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	5	5
Apprch %	0	100	0		0	0	0		0	0	100		50	0	50				
Total %	0	40	0		0	0	0		0	0	20		20	0	20		0	100	

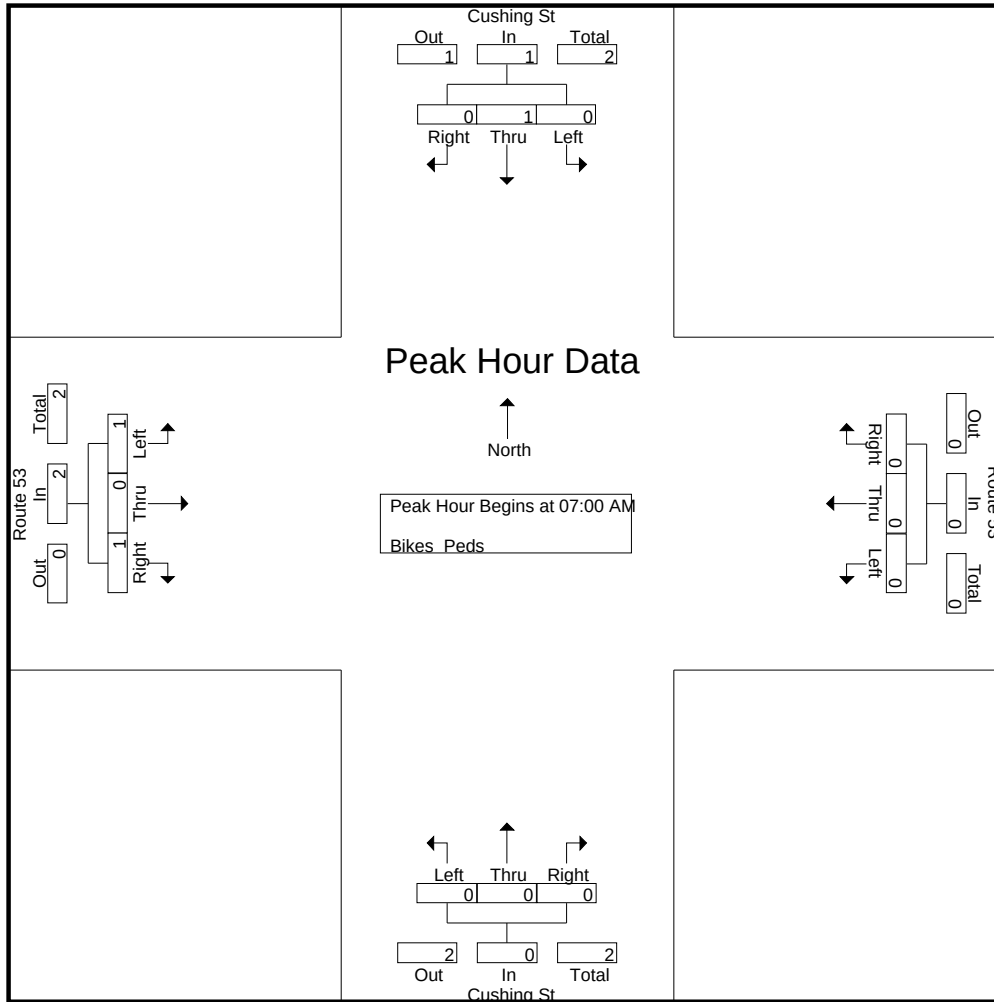
	Cushing St From North				Route 53 From East				Cushing St From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total Volume	0	1	0	1	0	0	0	0	0	0	0	0	1	0	1	2	3
% App. Total	0	100	0		0	0	0		0	0	0		50	0	50		
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.500	.750

Accurate Counts

978-664-2565

N/S Street : Cushing Street
 E/W Street : Route 53
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500062
 Site Code : 89500062
 Start Date : 7/7/2022
 Page No : 11

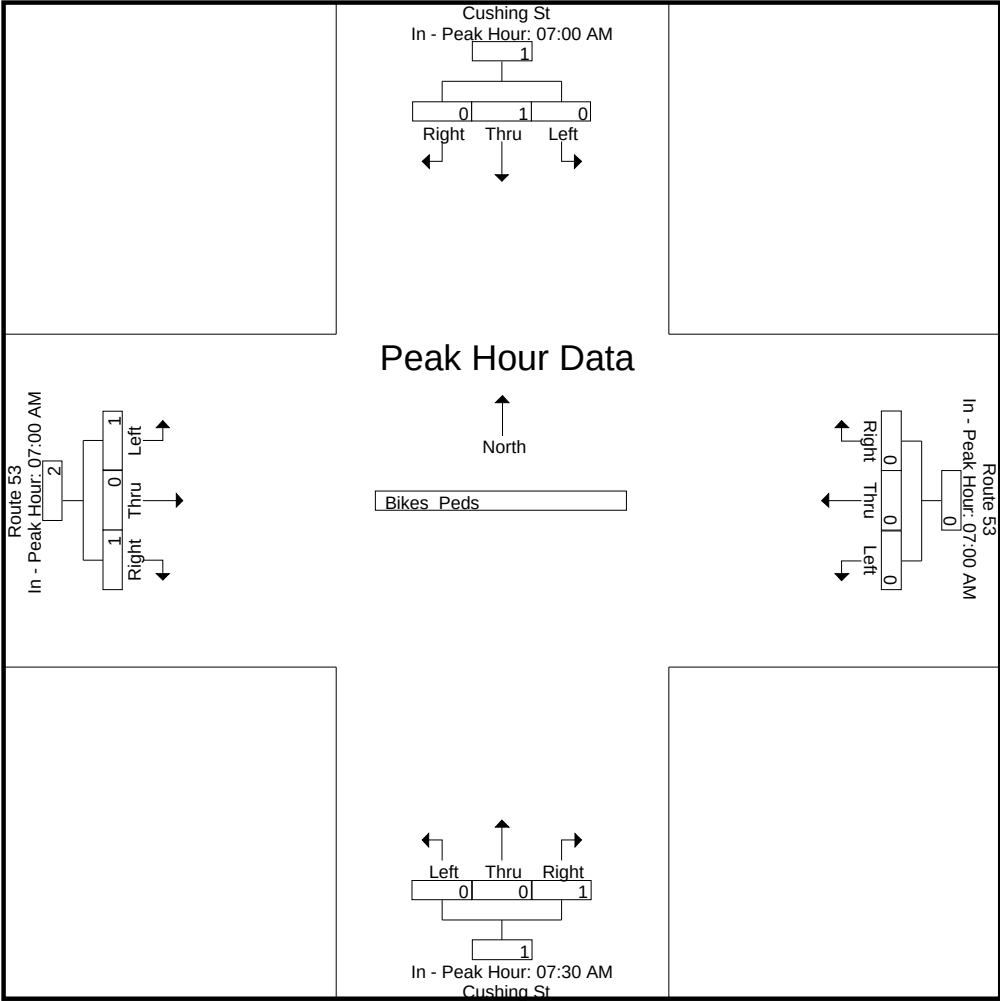


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:30 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
+45 mins.	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1
Total Volume	0	1	0	1	0	0	0	0	0	0	1	1	1	0	1	2
% App. Total	0	100	0		0	0	0		0	0	100		50	0	50	
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.250	.250	.250	.000	.250	.500

N/S Street : Cushing Street
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500062
Site Code : 89500062
Start Date : 7/7/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Cushing Street
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500062
Site Code : 89500062
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Cushing St From North			Route 53 From East			Cushing St From South			Route 53 From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	22	65	8	3	85	17	39	72	0	10	84	61	466
04:15 PM	22	91	9	2	92	21	43	82	3	7	91	46	509
04:30 PM	16	113	2	0	82	25	45	78	3	8	73	40	485
04:45 PM	14	107	7	6	59	18	32	95	0	10	82	48	478
Total	74	376	26	11	318	81	159	327	6	35	330	195	1938
05:00 PM	8	74	13	4	88	23	35	83	2	7	89	49	475
05:15 PM	18	93	13	2	89	20	39	61	5	11	86	41	478
05:30 PM	16	86	12	3	81	13	44	79	1	12	76	29	452
05:45 PM	12	79	11	0	50	20	55	90	0	4	54	30	405
Total	54	332	49	9	308	76	173	313	8	34	305	149	1810
Grand Total	128	708	75	20	626	157	332	640	14	69	635	344	3748
Apprch %	14.1	77.7	8.2	2.5	78	19.6	33.7	64.9	1.4	6.6	60.6	32.8	
Total %	3.4	18.9	2	0.5	16.7	4.2	8.9	17.1	0.4	1.8	16.9	9.2	
Cars	127	706	75	20	620	157	331	639	14	68	634	341	3732
% Cars	99.2	99.7	100	100	99	100	99.7	99.8	100	98.6	99.8	99.1	99.6
Trucks	1	2	0	0	6	0	1	1	0	1	1	3	16
% Trucks	0.8	0.3	0	0	1	0	0.3	0.2	0	1.4	0.2	0.9	0.4

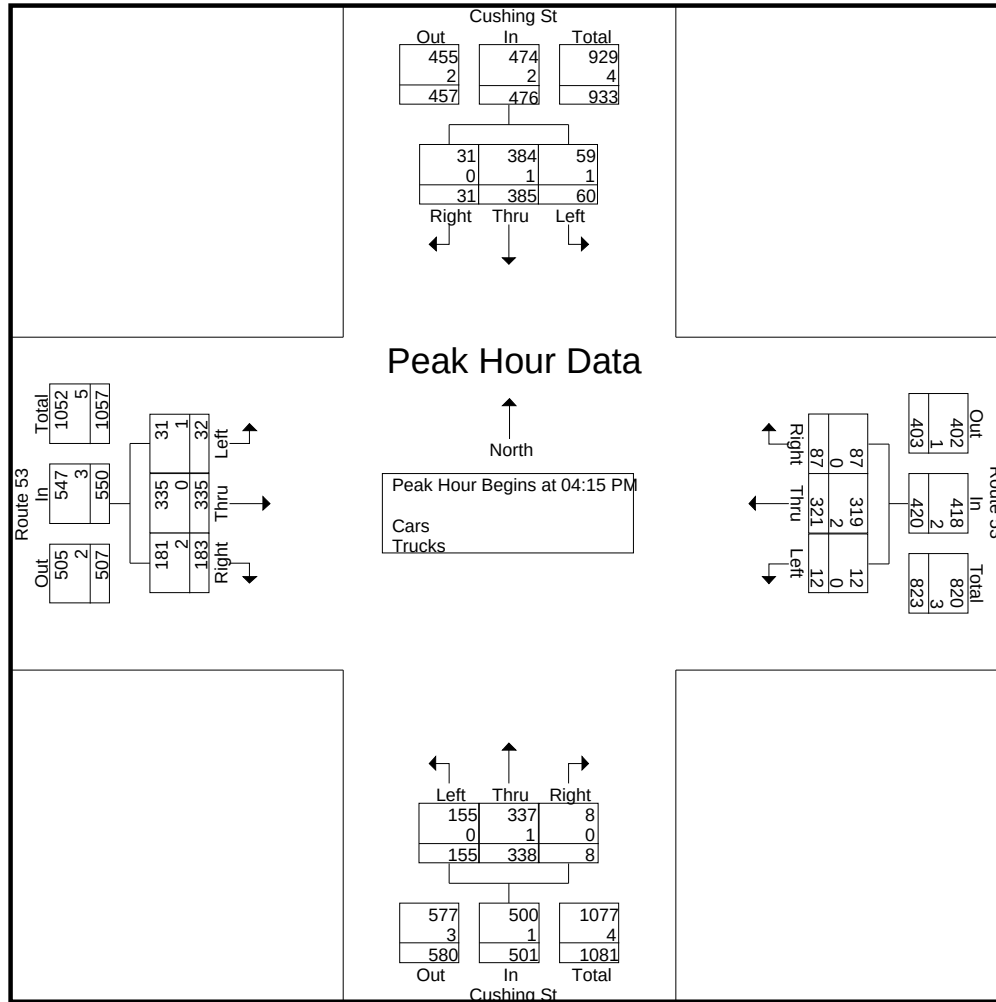
	Cushing St From North				Route 53 From East				Cushing St From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	22	91	9	122	2	92	21	115	43	82	3	128	7	91	46	144	509
04:30 PM	16	113	2	131	0	82	25	107	45	78	3	126	8	73	40	121	485
04:45 PM	14	107	7	128	6	59	18	83	32	95	0	127	10	82	48	140	478
05:00 PM	8	74	13	95	4	88	23	115	35	83	2	120	7	89	49	145	475
Total Volume	60	385	31	476	12	321	87	420	155	338	8	501	32	335	183	550	1947
% App. Total	12.6	80.9	6.5		2.9	76.4	20.7		30.9	67.5	1.6		5.8	60.9	33.3		
PHF	.682	.852	.596	.908	.500	.872	.870	.913	.861	.889	.667	.979	.800	.920	.934	.948	.956
Cars	59	384	31	474	12	319	87	418	155	337	8	500	31	335	181	547	1939
% Cars	98.3	99.7	100	99.6	100	99.4	100	99.5	100	99.7	100	99.8	96.9	100	98.9	99.5	99.6
Trucks	1	1	0	2	0	2	0	2	0	1	0	1	1	0	2	3	8
% Trucks	1.7	0.3	0	0.4	0	0.6	0	0.5	0	0.3	0	0.2	3.1	0	1.1	0.5	0.4

Accurate Counts

978-664-2565

N/S Street : Cushing Street
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500062
Site Code : 89500062
Start Date : 7/7/2022
Page No : 2

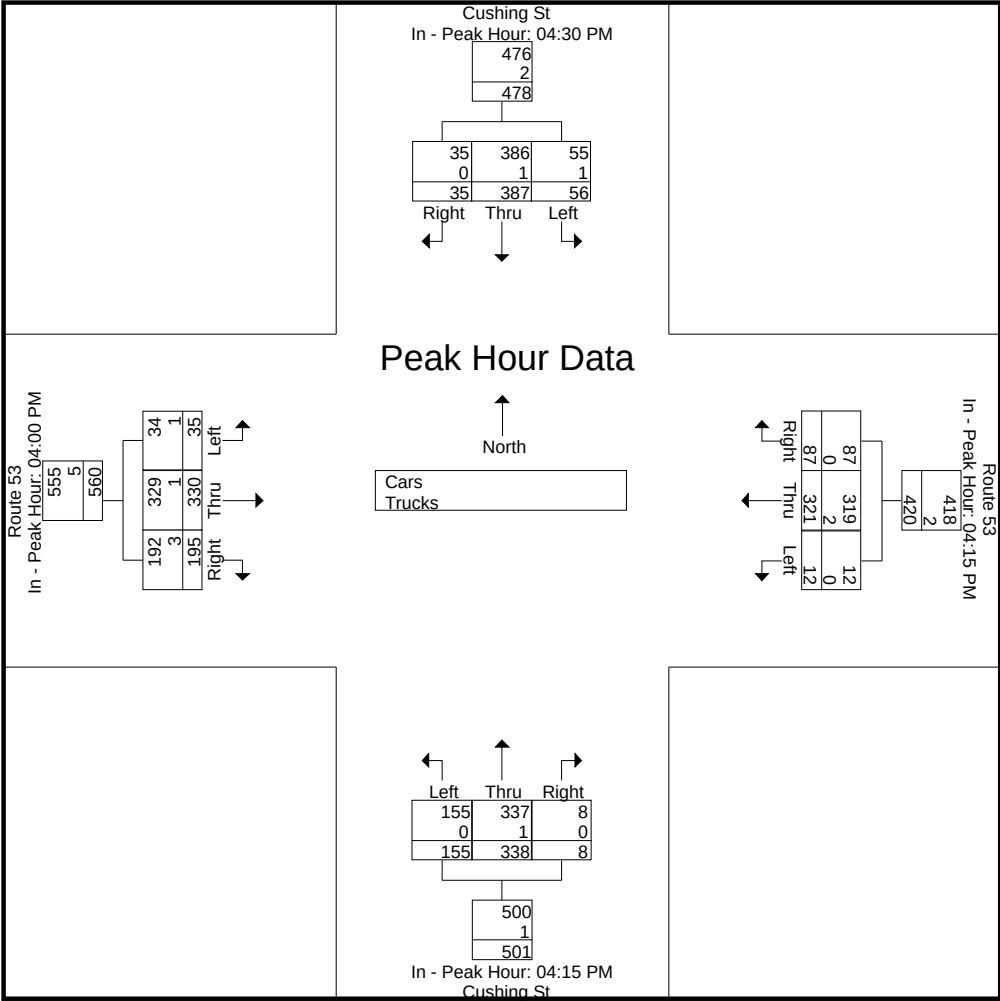


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM				04:15 PM				04:15 PM				04:00 PM			
+0 mins.	16	113	2	131	2	92	21	115	43	82	3	128	10	84	61	155
+15 mins.	14	107	7	128	0	82	25	107	45	78	3	126	7	91	46	144
+30 mins.	8	74	13	95	6	59	18	83	32	95	0	127	8	73	40	121
+45 mins.	18	93	13	124	4	88	23	115	35	83	2	120	10	82	48	140
Total Volume	56	387	35	478	12	321	87	420	155	338	8	501	35	330	195	560
% App. Total	11.7	81	7.3		2.9	76.4	20.7		30.9	67.5	1.6		6.2	58.9	34.8	
PHF	.778	.856	.673	.912	.500	.872	.870	.913	.861	.889	.667	.979	.875	.907	.799	.903
Cars	55	386	35	476	12	319	87	418	155	337	8	500	34	329	192	555
% Cars	98.2	99.7	100	99.6	100	99.4	100	99.5	100	99.7	100	99.8	97.1	99.7	98.5	99.1
Trucks	1	1	0	2	0	2	0	2	0	1	0	1	1	1	3	5
% Trucks	1.8	0.3	0	0.4	0	0.6	0	0.5	0	0.3	0	0.2	2.9	0.3	1.5	0.9

N/S Street : Cushing Street
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500062
Site Code : 89500062
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Cushing Street
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500062
Site Code : 89500062
Start Date : 7/7/2022
Page No : 4

Groups Printed- Cars

	Cushing St From North			Route 53 From East			Cushing St From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	22	65	8	3	84	17	39	72	0	10	83	60	463
04:15 PM	22	91	9	2	90	21	43	82	3	7	91	45	506
04:30 PM	15	113	2	0	82	25	45	77	3	7	73	39	481
04:45 PM	14	106	7	6	59	18	32	95	0	10	82	48	477
Total	73	375	26	11	315	81	159	326	6	34	329	192	1927
05:00 PM	8	74	13	4	88	23	35	83	2	7	89	49	475
05:15 PM	18	93	13	2	86	20	39	61	5	11	86	41	475
05:30 PM	16	86	12	3	81	13	44	79	1	12	76	29	452
05:45 PM	12	78	11	0	50	20	54	90	0	4	54	30	403
Total	54	331	49	9	305	76	172	313	8	34	305	149	1805
Grand Total	127	706	75	20	620	157	331	639	14	68	634	341	3732
Apprch %	14	77.8	8.3	2.5	77.8	19.7	33.6	64.9	1.4	6.5	60.8	32.7	
Total %	3.4	18.9	2	0.5	16.6	4.2	8.9	17.1	0.4	1.8	17	9.1	

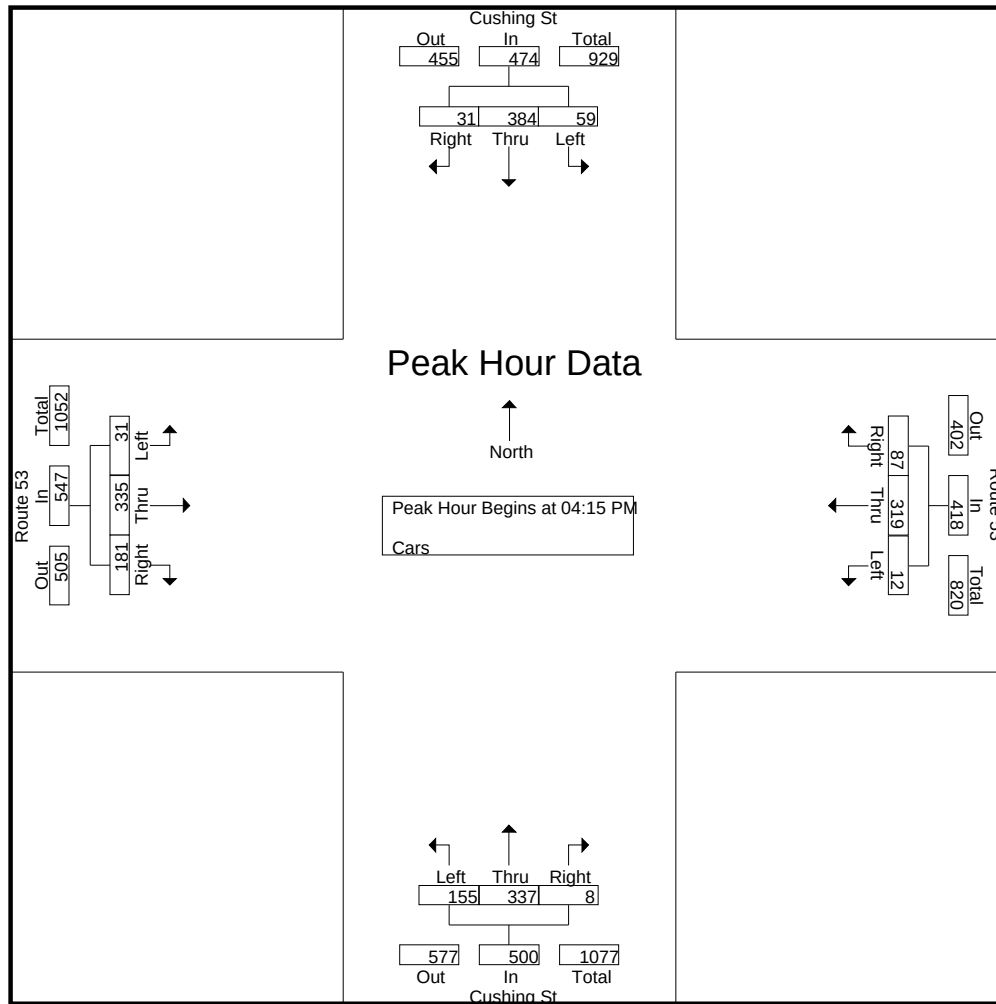
	Cushing St From North				Route 53 From East				Cushing St From South				Route 53 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	22	91	9	122	2	90	21	113	43	82	3	128	7	91	45	143	506
04:30 PM	15	113	2	130	0	82	25	107	45	77	3	125	7	73	39	119	481
04:45 PM	14	106	7	127	6	59	18	83	32	95	0	127	10	82	48	140	477
05:00 PM	8	74	13	95	4	88	23	115	35	83	2	120	7	89	49	145	475
Total Volume	59	384	31	474	12	319	87	418	155	337	8	500	31	335	181	547	1939
% App. Total	12.4	81	6.5		2.9	76.3	20.8		31	67.4	1.6		5.7	61.2	33.1		
PHF	.670	.850	.596	.912	.500	.886	.870	.909	.861	.887	.667	.977	.775	.920	.923	.943	.958

Accurate Counts

978-664-2565

N/S Street : Cushing Street
 E/W Street : Route 53
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500062
 Site Code : 89500062
 Start Date : 7/7/2022
 Page No : 5

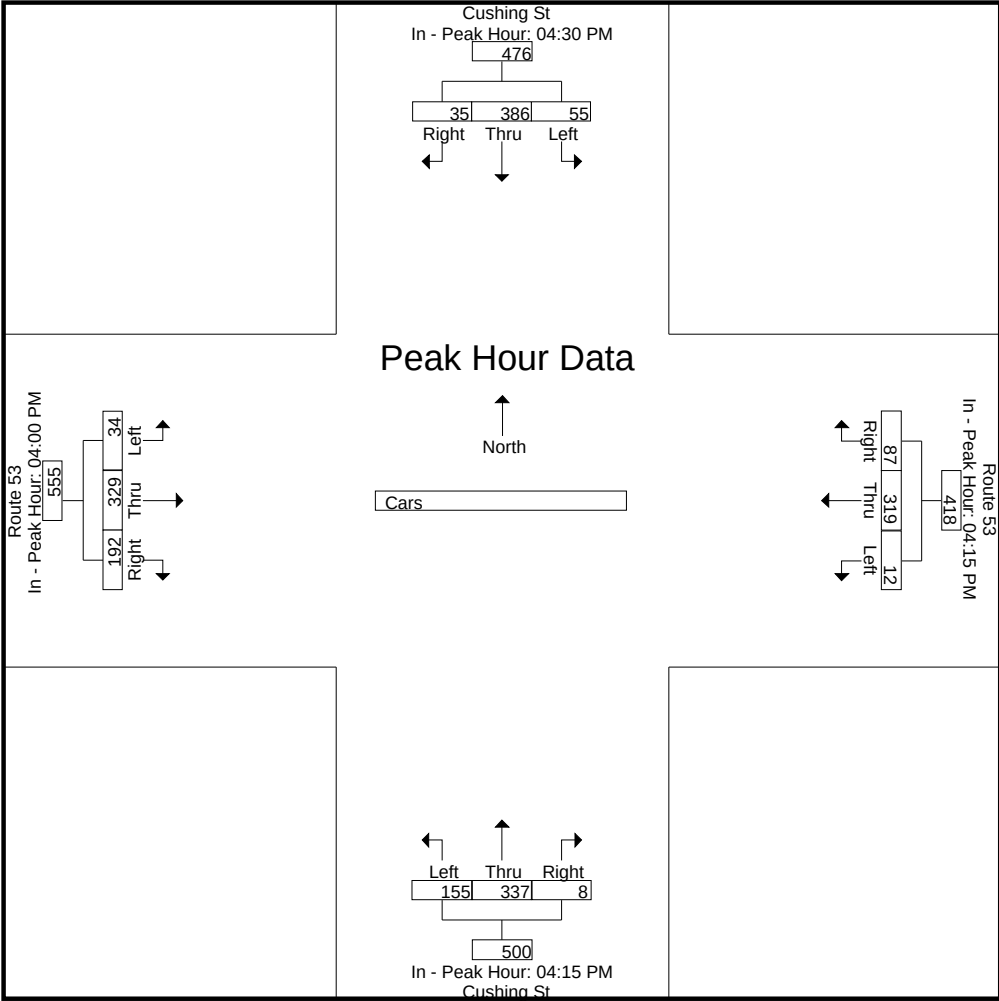


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:30 PM				04:15 PM				04:15 PM				04:00 PM			
+0 mins.	15	113	2	130	2	90	21	113	43	82	3	128	10	83	60	153
+15 mins.	14	106	7	127	0	82	25	107	45	77	3	125	7	91	45	143
+30 mins.	8	74	13	95	6	59	18	83	32	95	0	127	7	73	39	119
+45 mins.	18	93	13	124	4	88	23	115	35	83	2	120	10	82	48	140
Total Volume	55	386	35	476	12	319	87	418	155	337	8	500	34	329	192	555
% App. Total	11.6	81.1	7.4		2.9	76.3	20.8		31	67.4	1.6		6.1	59.3	34.6	
PHF	.764	.854	.673	.915	.500	.886	.870	.909	.861	.887	.667	.977	.850	.904	.800	.907

N/S Street : Cushing Street
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500062
Site Code : 89500062
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Cushing Street
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500062
Site Code : 89500062
Start Date : 7/7/2022
Page No : 7

Groups Printed- Trucks

	Cushing St From North			Route 53 From East			Cushing St From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	0	0	0	1	0	0	0	0	0	1	1	3
04:15 PM	0	0	0	0	2	0	0	0	0	0	0	1	3
04:30 PM	1	0	0	0	0	0	0	1	0	1	0	1	4
04:45 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	1	1	0	0	3	0	0	1	0	1	1	3	11
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	3	0	0	0	0	0	0	0	3
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	1	0	0	0	0	1	0	0	0	0	0	2
Total	0	1	0	0	3	0	1	0	0	0	0	0	5
Grand Total	1	2	0	0	6	0	1	1	0	1	1	3	16
Apprch %	33.3	66.7	0	0	100	0	50	50	0	20	20	60	
Total %	6.2	12.5	0	0	37.5	0	6.2	6.2	0	6.2	6.2	18.8	

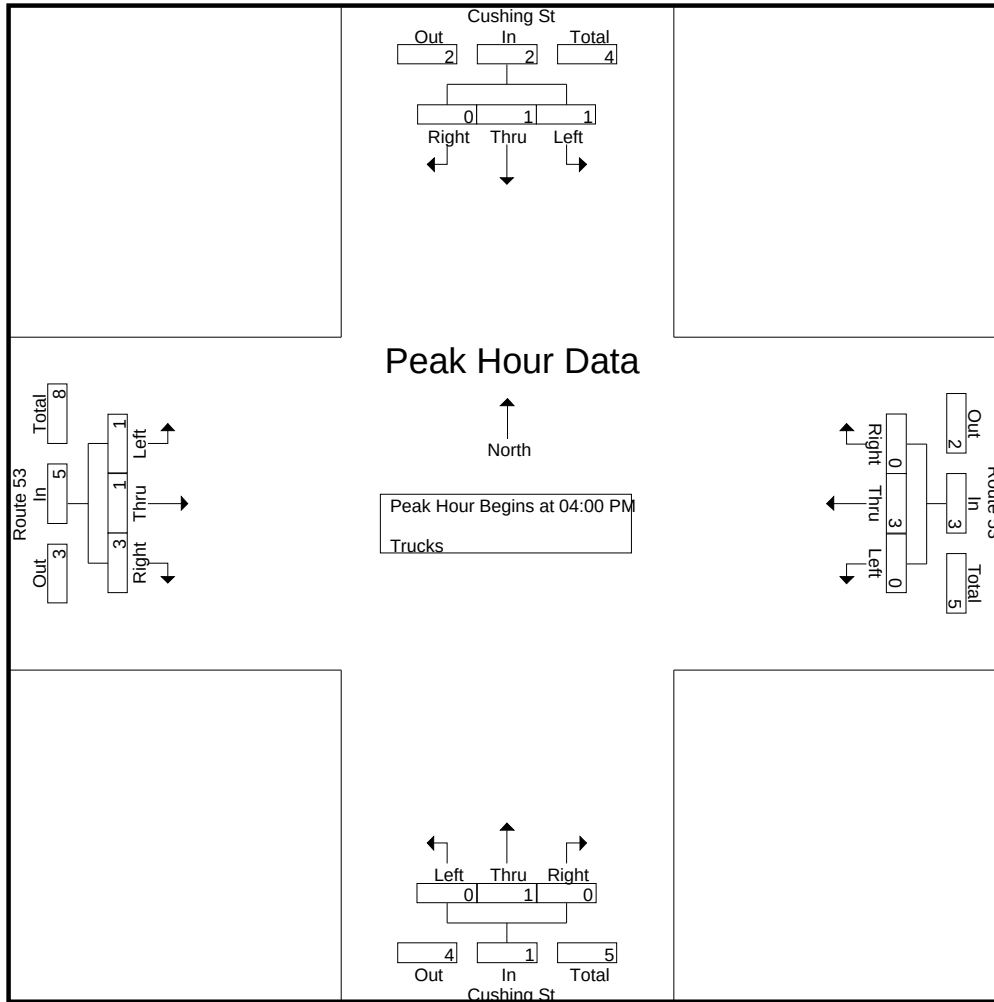
	Cushing St From North				Route 53 From East				Cushing St From South				Route 53 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	1	2	3
04:15 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	1	1	3
04:30 PM	1	0	0	1	0	0	0	0	0	1	0	1	1	0	1	2	4
04:45 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	1	1	0	2	0	3	0	3	0	1	0	1	1	1	3	5	11
% App. Total	50	50	0		0	100	0		0	100	0		20	20	60		
PHF	.250	.250	.000	.500	.000	.375	.000	.375	.000	.250	.000	.250	.250	.250	.750	.625	.688

Accurate Counts

978-664-2565

N/S Street : Cushing Street
 E/W Street : Route 53
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500062
 Site Code : 89500062
 Start Date : 7/7/2022
 Page No : 8

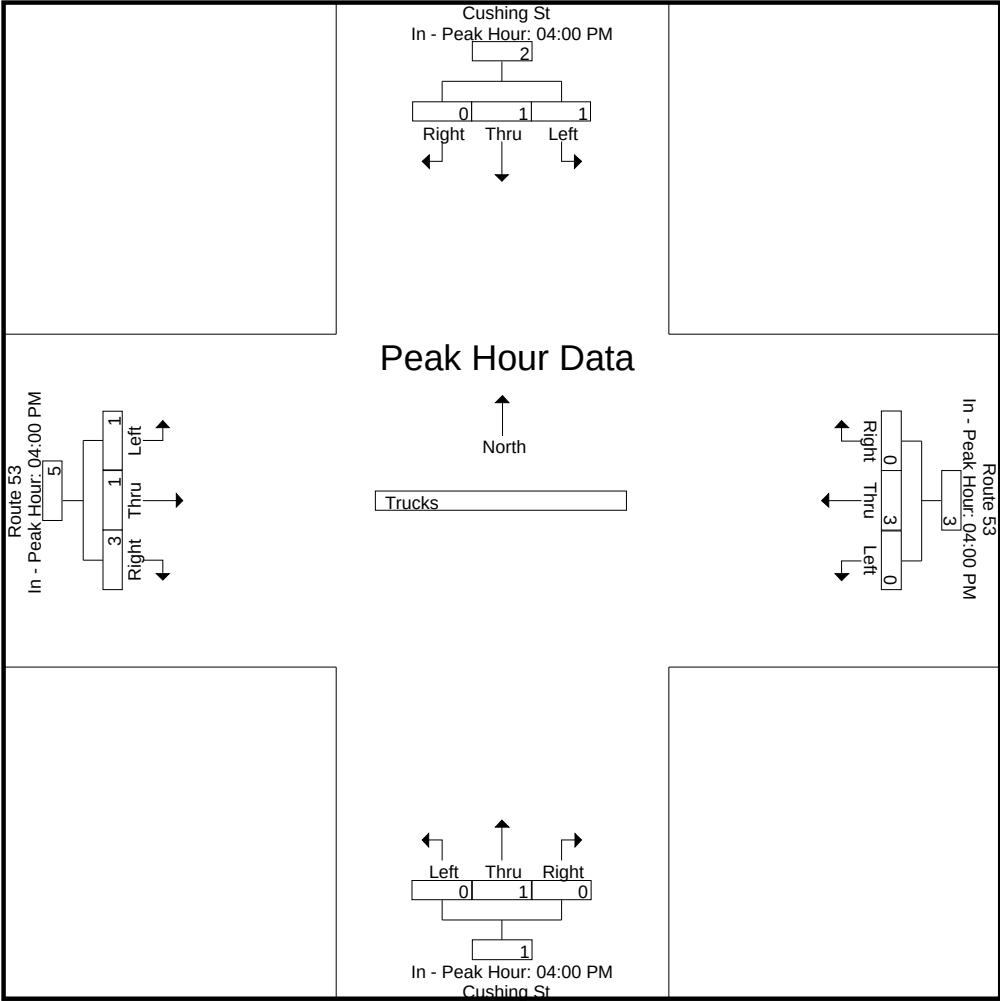


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	1	1	2
+15 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	0	1	1
+30 mins.	1	0	0	1	0	0	0	0	0	1	0	1	1	0	1	2
+45 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	1	1	0	2	0	3	0	3	0	1	0	1	1	1	3	5
% App. Total	50	50	0		0	100	0		0	100	0		20	20	60	
PHF	.250	.250	.000	.500	.000	.375	.000	.375	.000	.250	.000	.250	.250	.250	.750	.625

N/S Street : Cushing Street
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500062
Site Code : 89500062
Start Date : 7/7/2022
Page No : 9



978-664-2565

File Name : 89500062
Site Code : 89500062
Start Date : 7/7/2022
Page No : 10

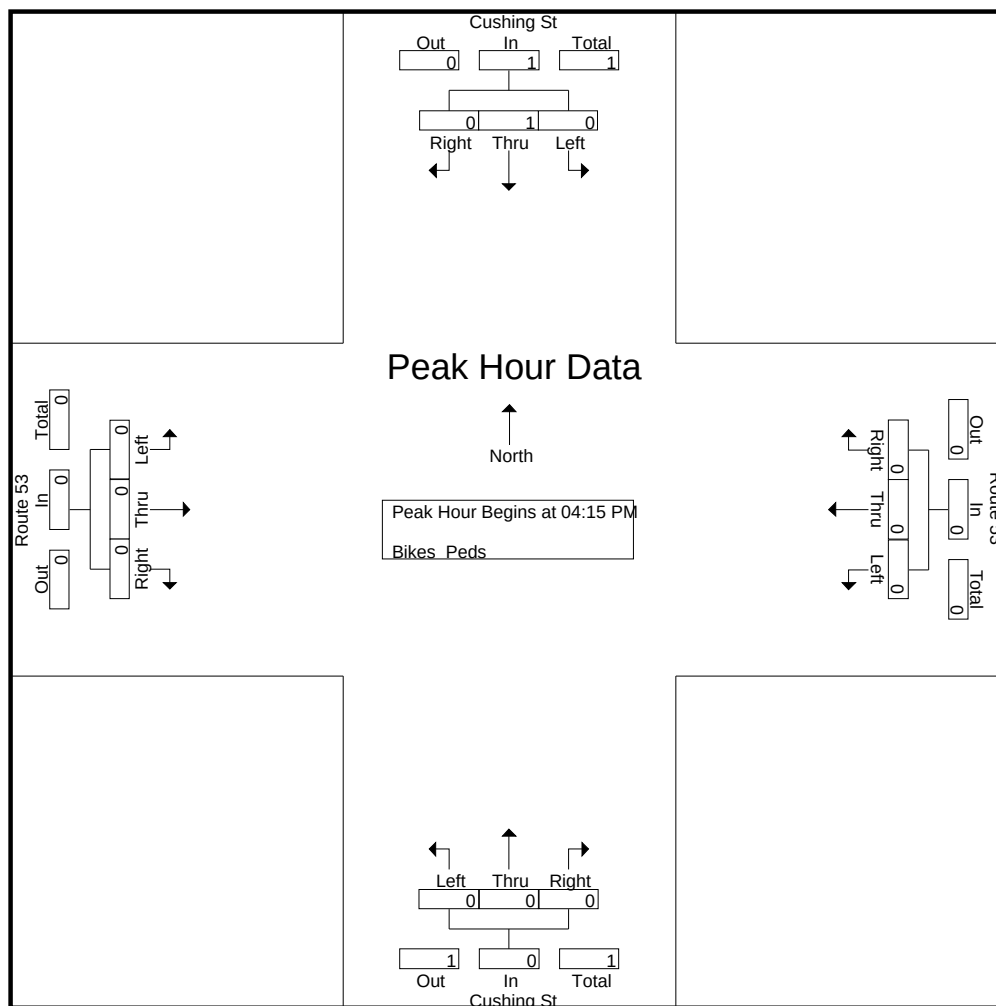
	Cushing St From North				Route 53 From East				Cushing St From South				Route 53 From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
05:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Grand Total	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	2
Apprch %	0	100	0		0	0	0		0	0	0		0	0	0				
Total %	0	100	0		0	0	0		0	0	0		0	0	0		50	50	

[illegible]

Accurate Counts
978-664-2565

N/S Street : Cushing Street
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500062
Site Code : 89500062
Start Date : 7/7/2022
Page No : 11

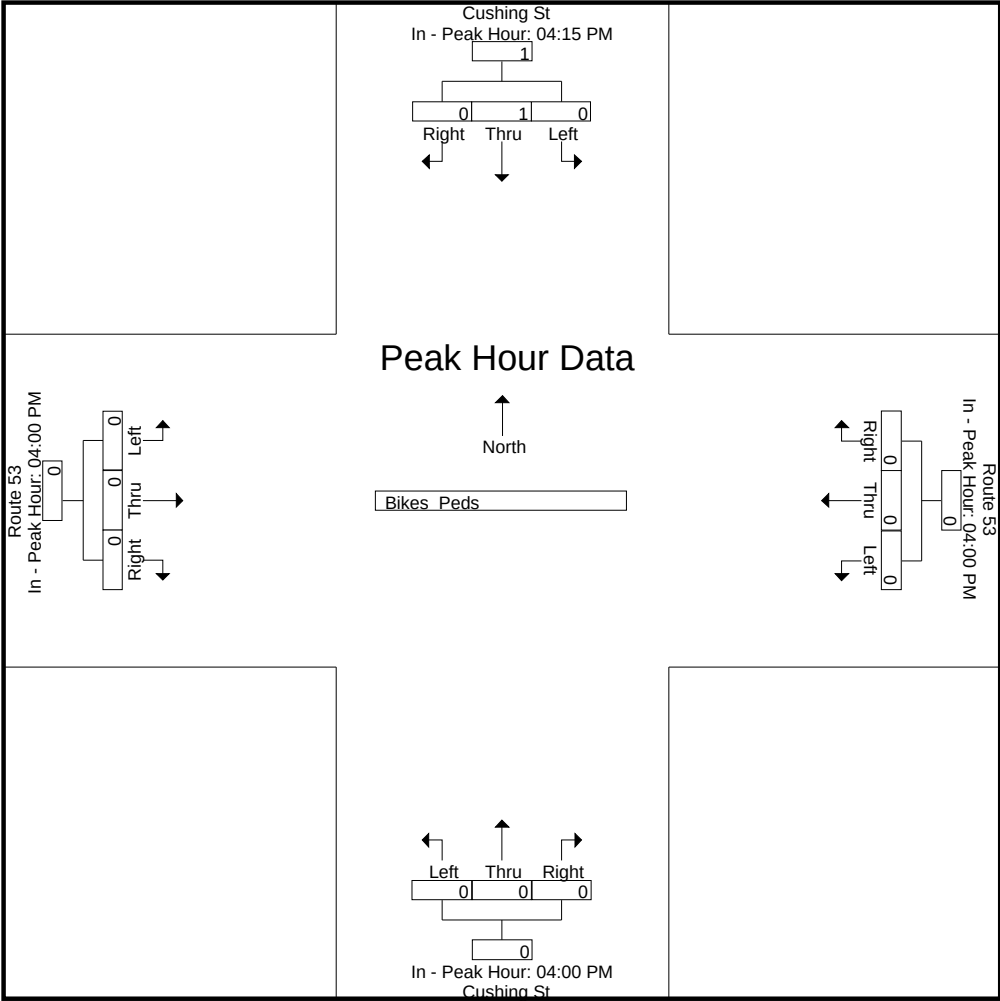


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Cushing Street
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500062
Site Code : 89500062
Start Date : 7/7/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Cushing Street
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500S62
Site Code : 89500062
Start Date : 7/9/2022
Page No : 1

Groups Printed- Cars - Trucks

	Cushing St From North			Route 53 From East			Cushing St From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	13	58	10	0	66	14	35	62	0	19	97	35	409
11:15 AM	13	90	13	2	78	20	28	56	0	16	85	38	439
11:30 AM	17	78	15	2	81	15	34	57	3	17	82	46	447
11:45 AM	21	77	8	2	108	17	27	50	1	16	97	48	472
Total	64	303	46	6	333	66	124	225	4	68	361	167	1767
12:00 PM	17	102	13	1	87	16	32	48	5	16	110	50	497
12:15 PM	16	90	17	3	91	20	28	55	0	18	96	34	468
12:30 PM	22	113	14	1	98	18	28	47	0	7	75	41	464
12:45 PM	16	92	10	2	72	21	33	52	1	12	110	38	459
Total	71	397	54	7	348	75	121	202	6	53	391	163	1888
01:00 PM	12	81	11	4	91	15	41	48	1	13	77	45	439
01:15 PM	17	97	14	2	83	21	40	60	1	8	84	30	457
01:30 PM	18	87	15	2	108	15	38	38	2	17	98	42	480
01:45 PM	18	115	10	3	89	18	28	58	3	10	96	50	498
Total	65	380	50	11	371	69	147	204	7	48	355	167	1874
Grand Total	200	1080	150	24	1052	210	392	631	17	169	1107	497	5529
Apprch %	14	75.5	10.5	1.9	81.8	16.3	37.7	60.7	1.6	9.5	62.4	28	
Total %	3.6	19.5	2.7	0.4	19	3.8	7.1	11.4	0.3	3.1	20	9	
Cars	199	1076	150	24	1051	207	391	629	17	166	1106	496	5512
% Cars	99.5	99.6	100	100	99.9	98.6	99.7	99.7	100	98.2	99.9	99.8	99.7
Trucks	1	4	0	0	1	3	1	2	0	3	1	1	17
% Trucks	0.5	0.4	0	0	0.1	1.4	0.3	0.3	0	1.8	0.1	0.2	0.3

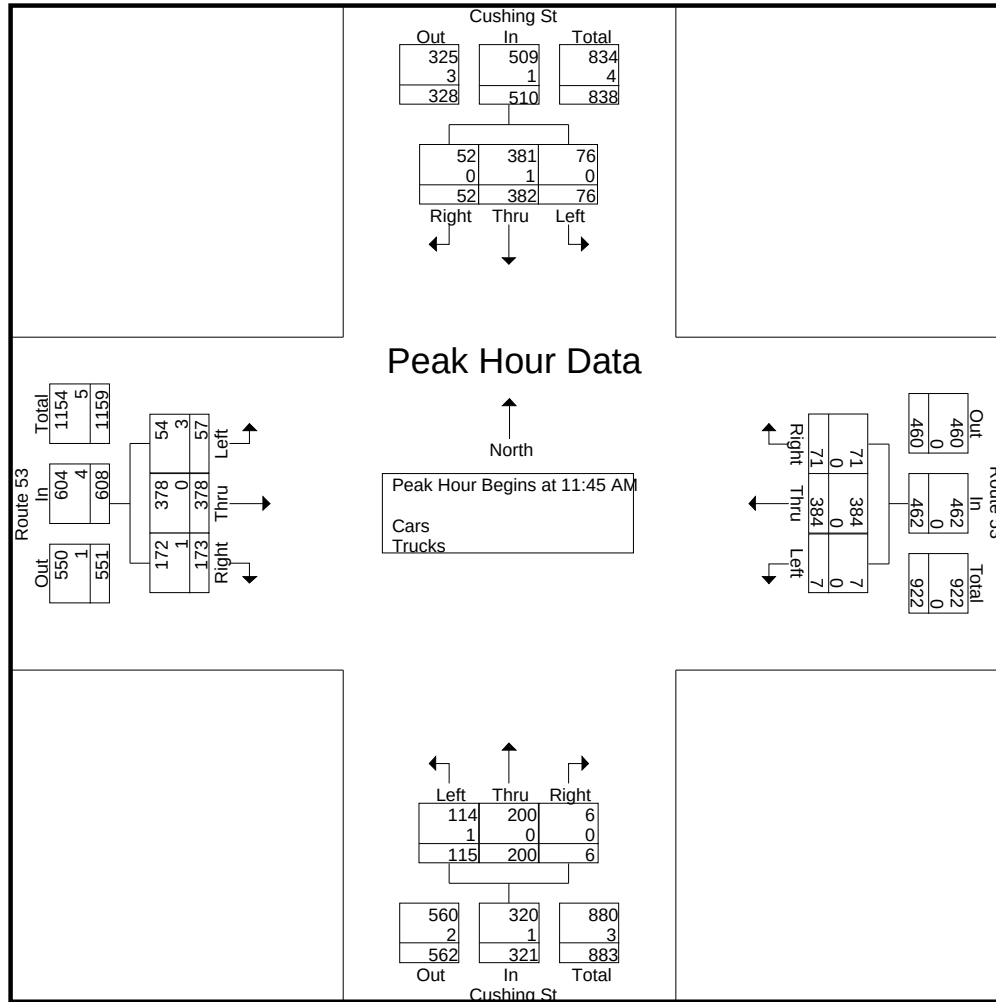
	Cushing St From North				Route 53 From East				Cushing St From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	21	77	8	106	2	108	17	127	27	50	1	78	16	97	48	161	472
12:00 PM	17	102	13	132	1	87	16	104	32	48	5	85	16	110	50	176	497
12:15 PM	16	90	17	123	3	91	20	114	28	55	0	83	18	96	34	148	468
12:30 PM	22	113	14	149	1	98	18	117	28	47	0	75	7	75	41	123	464
Total Volume	76	382	52	510	7	384	71	462	115	200	6	321	57	378	173	608	1901
% App. Total	14.9	74.9	10.2		1.5	83.1	15.4		35.8	62.3	1.9		9.4	62.2	28.5		
PHF	.864	.845	.765	.856	.583	.889	.888	.909	.898	.909	.300	.944	.792	.859	.865	.864	.956
Cars	76	381	52	509	7	384	71	462	114	200	6	320	54	378	172	604	1895
% Cars	100	99.7	100	99.8	100	100	100	100	99.1	100	100	99.7	94.7	100	99.4	99.3	99.7
Trucks	0	1	0	1	0	0	0	0	1	0	0	1	3	0	1	4	6
% Trucks	0	0.3	0	0.2	0	0	0	0	0.9	0	0	0.3	5.3	0	0.6	0.7	0.3

Accurate Counts

978-664-2565

N/S Street : Cushing Street
 E/W Street : Route 53
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500S62
 Site Code : 89500062
 Start Date : 7/9/2022
 Page No : 2

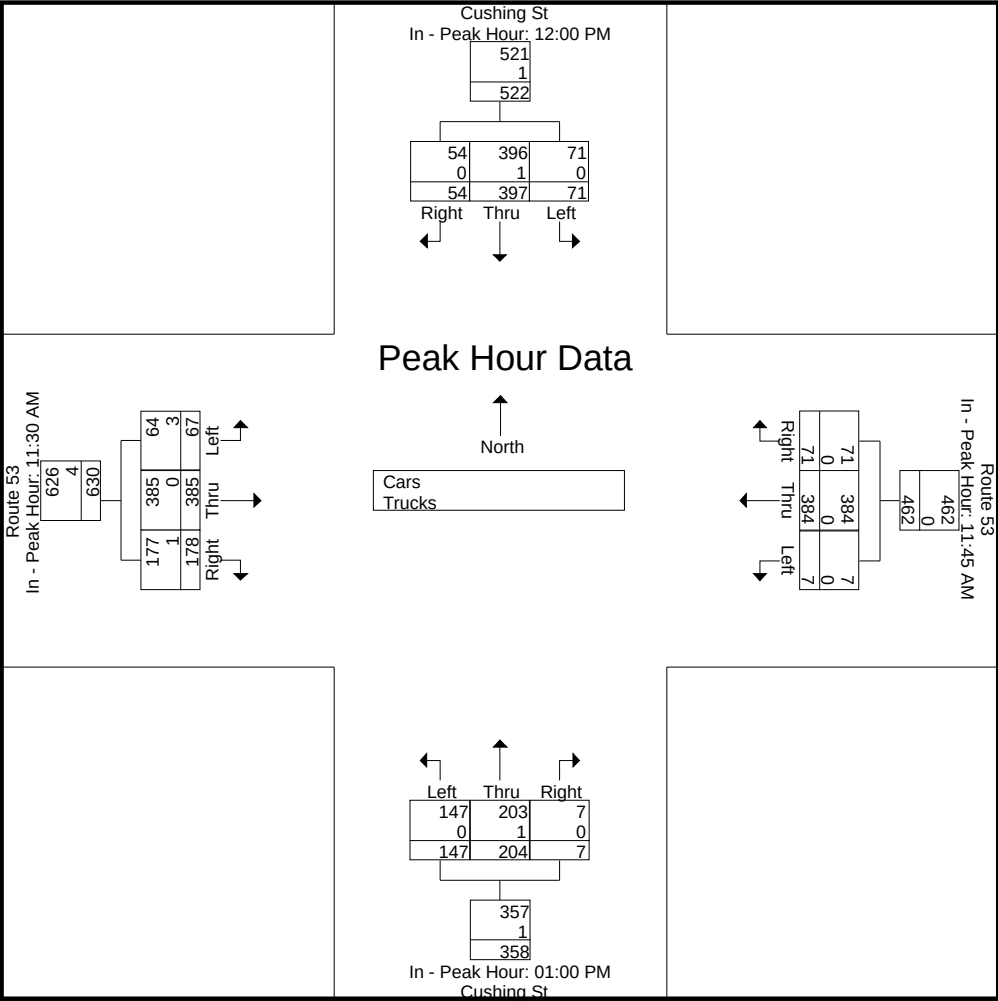


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:00 PM				11:45 AM				01:00 PM				11:30 AM			
+0 mins.	17	102	13	132	2	108	17	127	41	48	1	90	17	82	46	145
+15 mins.	16	90	17	123	1	87	16	104	40	60	1	101	16	97	48	161
+30 mins.	22	113	14	149	3	91	20	114	38	38	2	78	16	110	50	176
+45 mins.	16	92	10	118	1	98	18	117	28	58	3	89	18	96	34	148
Total Volume	71	397	54	522	7	384	71	462	147	204	7	358	67	385	178	630
% App. Total	13.6	76.1	10.3		1.5	83.1	15.4		41.1	57	2		10.6	61.1	28.3	
PHF	.807	.878	.794	.876	.583	.889	.888	.909	.896	.850	.583	.886	.931	.875	.890	.895
Cars	71	396	54	521	7	384	71	462	147	203	7	357	64	385	177	626
% Cars	100	99.7	100	99.8	100	100	100	100	100	99.5	100	99.7	95.5	100	99.4	99.4
Trucks	0	1	0	1	0	0	0	0	0	1	0	1	3	0	1	4
% Trucks	0	0.3	0	0.2	0	0	0	0	0	0.5	0	0.3	4.5	0	0.6	0.6

N/S Street : Cushing Street
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500S62
Site Code : 89500062
Start Date : 7/9/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Cushing Street
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500S62
Site Code : 89500062
Start Date : 7/9/2022
Page No : 4

Groups Printed- Cars

	Cushing St From North			Route 53 From East			Cushing St From South			Route 53 From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	13	57	10	0	66	14	35	62	0	19	97	35	408
11:15 AM	13	89	13	2	78	18	28	56	0	16	84	38	435
11:30 AM	16	78	15	2	81	14	34	56	3	17	82	46	444
11:45 AM	21	77	8	2	108	17	26	50	1	13	97	48	468
Total	63	301	46	6	333	63	123	224	4	65	360	167	1755
12:00 PM	17	102	13	1	87	16	32	48	5	16	110	49	496
12:15 PM	16	89	17	3	91	20	28	55	0	18	96	34	467
12:30 PM	22	113	14	1	98	18	28	47	0	7	75	41	464
12:45 PM	16	92	10	2	71	21	33	52	1	12	110	38	458
Total	71	396	54	7	347	75	121	202	6	53	391	162	1885
01:00 PM	12	80	11	4	91	15	41	48	1	13	77	45	438
01:15 PM	17	97	14	2	83	21	40	60	1	8	84	30	457
01:30 PM	18	87	15	2	108	15	38	38	2	17	98	42	480
01:45 PM	18	115	10	3	89	18	28	57	3	10	96	50	497
Total	65	379	50	11	371	69	147	203	7	48	355	167	1872
Grand Total	199	1076	150	24	1051	207	391	629	17	166	1106	496	5512
Apprch %	14	75.5	10.5	1.9	82	16.1	37.7	60.7	1.6	9.4	62.6	28.1	
Total %	3.6	19.5	2.7	0.4	19.1	3.8	7.1	11.4	0.3	3	20.1	9	

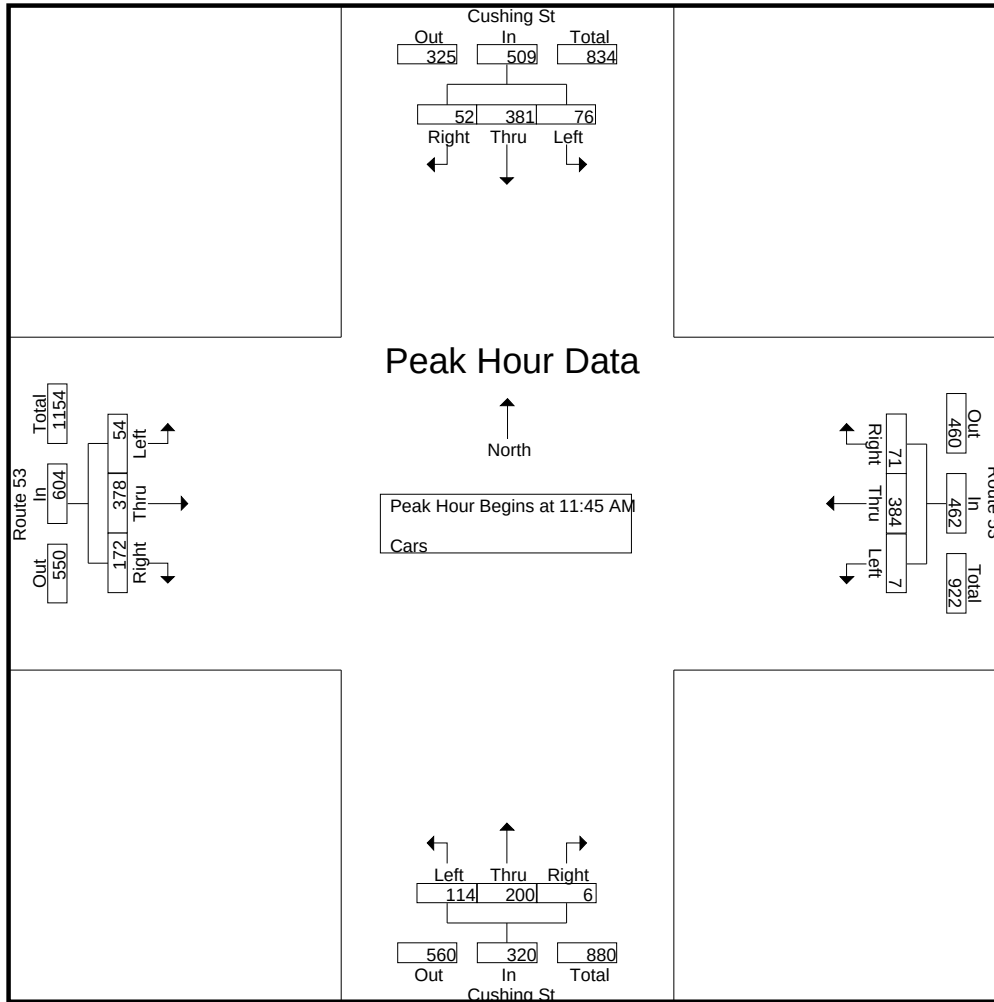
	Cushing St From North				Route 53 From East				Cushing St From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	21	77	8	106	2	108	17	127	26	50	1	77	13	97	48	158	468
12:00 PM	17	102	13	132	1	87	16	104	32	48	5	85	16	110	49	175	496
12:15 PM	16	89	17	122	3	91	20	114	28	55	0	83	18	96	34	148	467
12:30 PM	22	113	14	149	1	98	18	117	28	47	0	75	7	75	41	123	464
Total Volume	76	381	52	509	7	384	71	462	114	200	6	320	54	378	172	604	1895
% App. Total	14.9	74.9	10.2		1.5	83.1	15.4		35.6	62.5	1.9		8.9	62.6	28.5		
PHF	.864	.843	.765	.854	.583	.889	.888	.909	.891	.909	.300	.941	.750	.859	.878	.863	.955

Accurate Counts

978-664-2565

N/S Street : Cushing Street
 E/W Street : Route 53
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500S62
 Site Code : 89500062
 Start Date : 7/9/2022
 Page No : 5

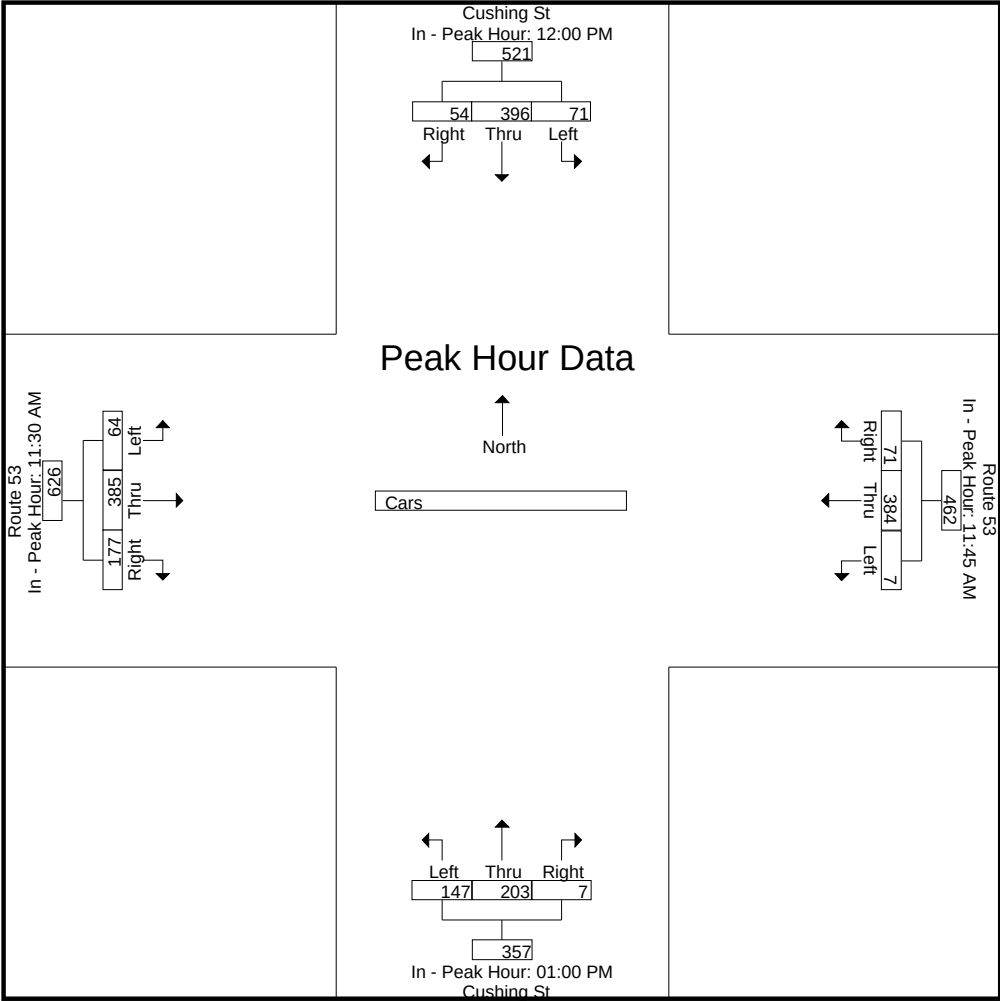


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:00 PM				11:45 AM				01:00 PM				11:30 AM			
+0 mins.	17	102	13	132	2	108	17	127	41	48	1	90	17	82	46	145
+15 mins.	16	89	17	122	1	87	16	104	40	60	1	101	13	97	48	158
+30 mins.	22	113	14	149	3	91	20	114	38	38	2	78	16	110	49	175
+45 mins.	16	92	10	118	1	98	18	117	28	57	3	88	18	96	34	148
Total Volume	71	396	54	521	7	384	71	462	147	203	7	357	64	385	177	626
% App. Total	13.6	76	10.4		1.5	83.1	15.4		41.2	56.9	2		10.2	61.5	28.3	
PHF	.807	.876	.794	.874	.583	.889	.888	.909	.896	.846	.583	.884	.889	.875	.903	.894

N/S Street : Cushing Street
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500S62
Site Code : 89500062
Start Date : 7/9/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Cushing Street
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500S62
Site Code : 89500062
Start Date : 7/9/2022
Page No : 7

Groups Printed- Trucks

	Cushing St From North			Route 53 From East			Cushing St From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
11:15 AM	0	1	0	0	0	2	0	0	0	0	1	0	4
11:30 AM	1	0	0	0	0	1	0	1	0	0	0	0	3
11:45 AM	0	0	0	0	0	0	1	0	0	3	0	0	4
Total	1	2	0	0	0	3	1	1	0	3	1	0	12
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	1
12:15 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	1	3
01:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
Total	0	1	0	0	0	0	0	1	0	0	0	0	2
Grand Total	1	4	0	0	1	3	1	2	0	3	1	1	17
Apprch %	20	80	0	0	25	75	33.3	66.7	0	60	20	20	
Total %	5.9	23.5	0	0	5.9	17.6	5.9	11.8	0	17.6	5.9	5.9	

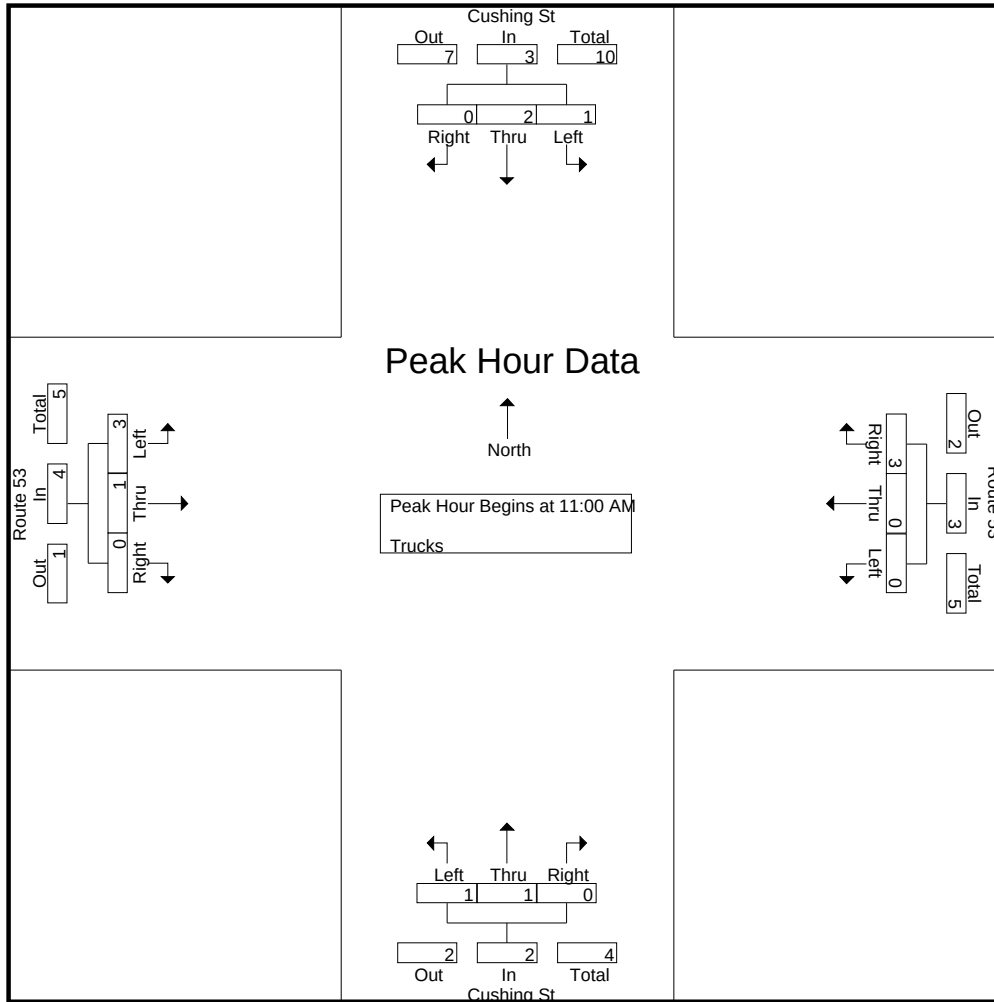
	Cushing St From North				Route 53 From East				Cushing St From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
11:15 AM	0	1	0	1	0	0	2	2	0	0	0	0	0	1	0	1	4
11:30 AM	1	0	0	1	0	0	1	1	0	1	0	1	0	0	0	0	3
11:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	3	0	0	3	4
Total Volume	1	2	0	3	0	0	3	3	1	1	0	2	3	1	0	4	12
% App. Total	33.3	66.7	0		0	0	100		50	50	0		75	25	0		
PHF	.250	.500	.000	.750	.000	.000	.375	.375	.250	.250	.000	.500	.250	.250	.000	.333	.750

Accurate Counts

978-664-2565

N/S Street : Cushing Street
 E/W Street : Route 53
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500S62
 Site Code : 89500062
 Start Date : 7/9/2022
 Page No : 8

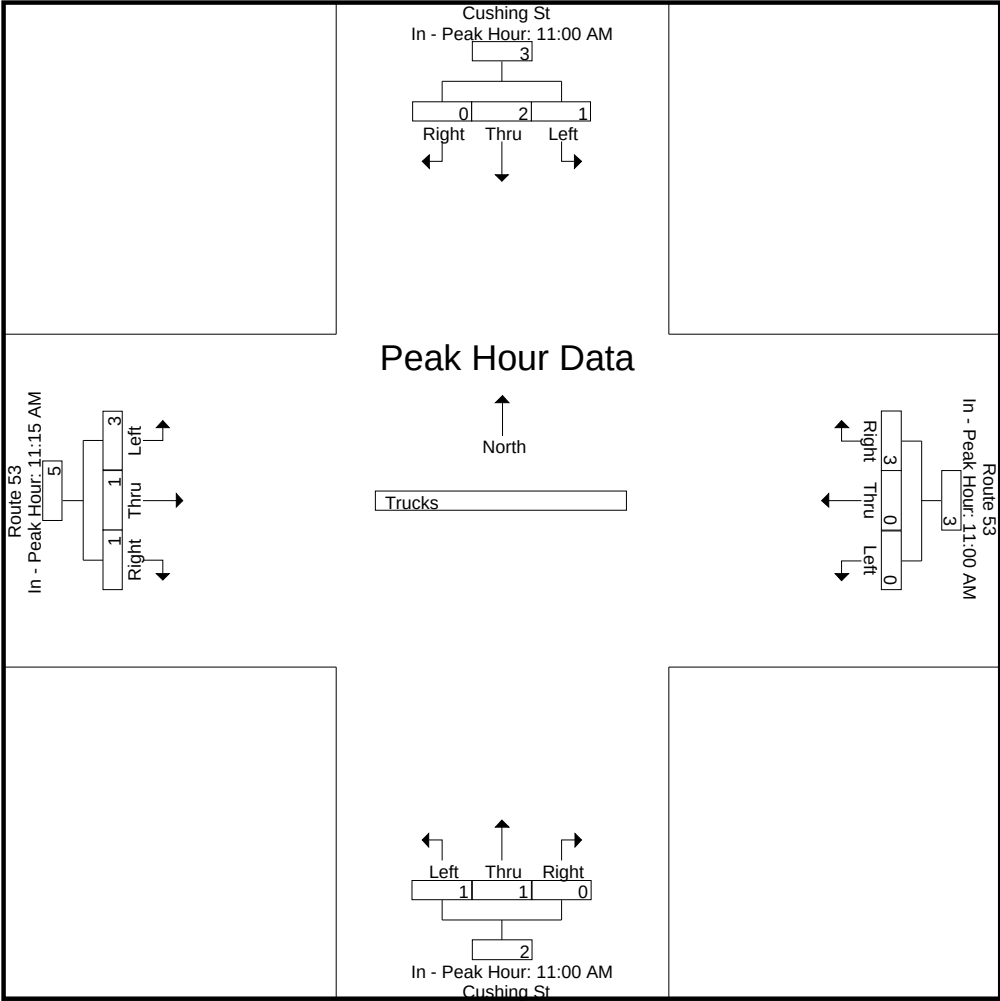


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				11:00 AM				11:15 AM			
+0 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1
+15 mins.	0	1	0	1	0	0	2	2	0	0	0	0	0	0	0	0
+30 mins.	1	0	0	1	0	0	1	1	0	1	0	1	3	0	0	3
+45 mins.	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	1
Total Volume	1	2	0	3	0	0	3	3	1	1	0	2	3	1	1	5
% App. Total	33.3	66.7	0		0	0	100		50	50	0		60	20	20	
PHF	.250	.500	.000	.750	.000	.000	.375	.375	.250	.250	.000	.500	.250	.250	.250	.417

N/S Street : Cushing Street
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500S62
Site Code : 89500062
Start Date : 7/9/2022
Page No : 9



978-664-2565

N/S Street : Cushing Street
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500S62
Site Code : 89500062
Start Date : 7/9/2022
Page No : 10

Groups	Printed-	Bikes	Peds
1	1	1	1
2	1	1	1
3	1	1	1
4	1	1	1
5	1	1	1
6	1	1	1
7	1	1	1
8	1	1	1
9	1	1	1
10	1	1	1
11	1	1	1
12	1	1	1
13	1	1	1
14	1	1	1
15	1	1	1
16	1	1	1
17	1	1	1
18	1	1	1
19	1	1	1
20	1	1	1
21	1	1	1
22	1	1	1
23	1	1	1
24	1	1	1
25	1	1	1
26	1	1	1
27	1	1	1
28	1	1	1
29	1	1	1
30	1	1	1
31	1	1	1
32	1	1	1
33	1	1	1
34	1	1	1
35	1	1	1
36	1	1	1
37	1	1	1
38	1	1	1
39	1	1	1
40	1	1	1
41	1	1	1
42	1	1	1
43	1	1	1
44	1	1	1
45	1	1	1
46	1	1	1
47	1	1	1
48	1	1	1
49	1	1	1
50	1	1	1
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52	1	1	1
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90	1	1	1
91	1	1	1
92	1	1	1
93	1	1	1
94	1	1	1
95	1	1	1
96	1	1	1
97	1	1	1
98	1	1	1
99	1	1	1
100	1	1	1

	Cushing St From North				Route 53 From East				Cushing St From South				Route 53 From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
11:15 AM	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	2	0	2
11:30 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	1	0	0	0	0	1	0	0	0	1	0	0	0	0	2	2	4
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1
01:15 PM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	2	2
Grand Total	1	0	2	2	0	0	1	1	0	0	0	1	1	0	0	0	4	5	9
Apprch %	33.3	0	66.7		0	0	100		0	0	0		100	0	0				
Total %	20	0	40		0	0	20		0	0	0		20	0	0		44.4	55.6	

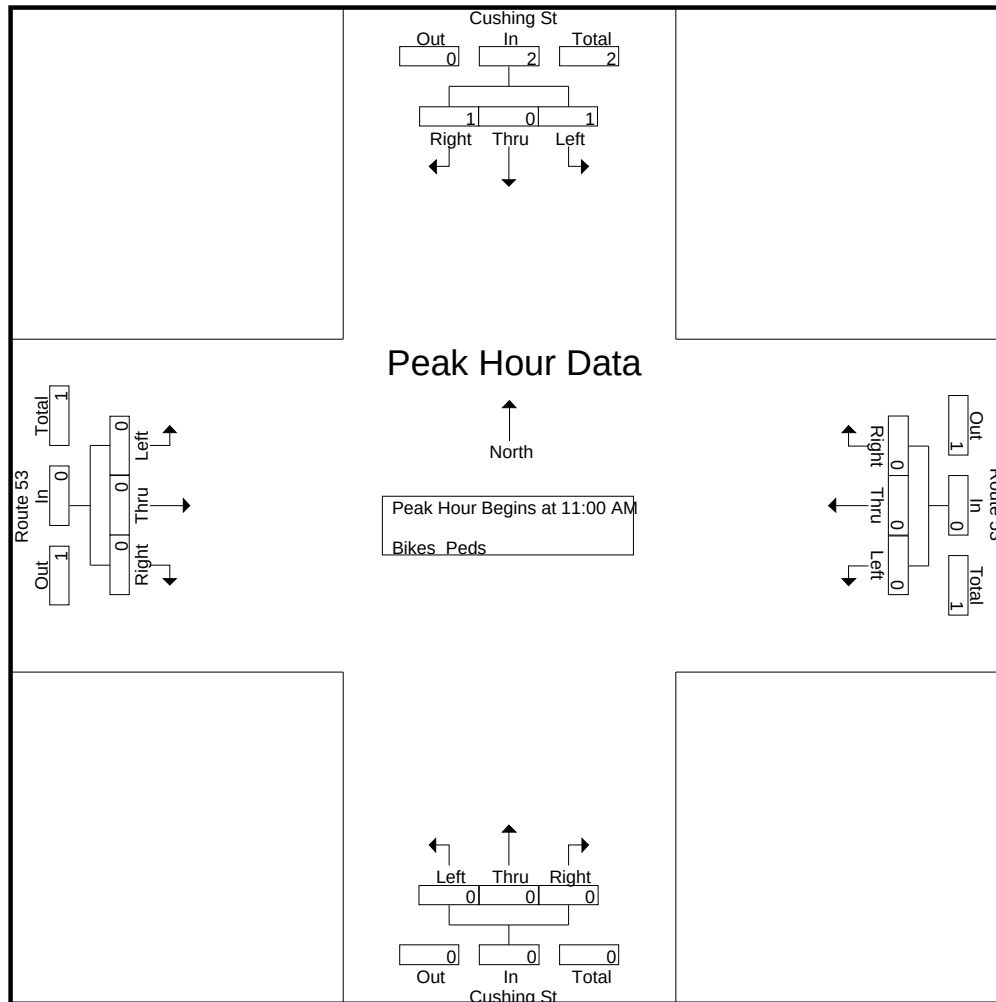
[illegible]

Accurate Counts

978-664-2565

N/S Street : Cushing Street
 E/W Street : Route 53
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500S62
 Site Code : 89500062
 Start Date : 7/9/2022
 Page No : 11

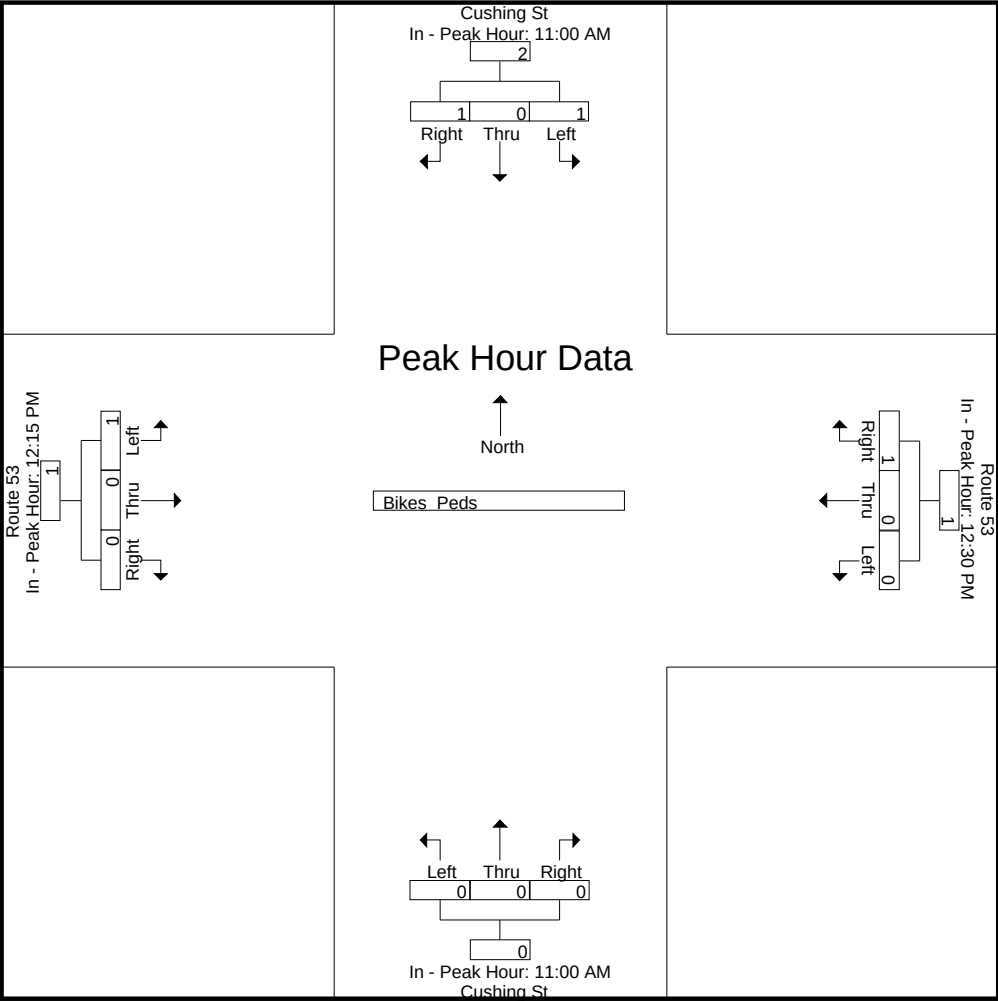


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				12:30 PM				11:00 AM				12:15 PM			
+0 mins.	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	1
Total Volume	1	0	1	2	0	0	1	1	0	0	0	0	1	0	0	1
% App. Total	50	0	50		0	0	100		0	0	0		100	0	0	
PHF	.250	.000	.250	.500	.000	.000	.250	.250	.000	.000	.000	.000	.250	.000	.000	.250

N/S Street : Cushing Street
E/W Street : Route 53
City/State : Hingham, MA
Weather : Clear

File Name : 89500S62
Site Code : 89500062
Start Date : 7/9/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Gardner Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500063
Site Code : 89500063
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Gardner St From North				Derby St From East				Gardner St From South				Derby St From West				Route 53 From Northwest				Int. Total
Start Time	Left	Thru	Right	Hd Rt	Left	Thru	Br Rt	Right	Left	Br Lt	Thru	Right	Hd Lt	Left	Thru	Right	Hd Lt	Br Lt	Br Rt	Hd Rt	
07:00 AM	4	0	11	10	0	91	38	1	1	3	2	0	1	12	30	0	6	27	6	2	245
07:15 AM	5	1	17	13	0	99	60	0	3	1	2	0	2	30	48	3	4	39	4	1	332
07:30 AM	2	2	34	6	1	99	44	0	1	0	2	1	1	23	55	1	9	48	11	2	342
07:45 AM	4	0	28	9	0	112	54	2	5	3	0	1	2	22	54	2	4	84	12	2	400
Total	15	3	90	38	1	401	196	3	10	7	6	2	6	87	187	6	23	198	33	7	1319
08:00 AM	1	2	26	12	1	109	68	4	3	0	1	2	3	21	66	2	5	46	8	3	383
08:15 AM	3	4	29	16	0	104	57	4	5	3	2	1	1	20	46	2	6	72	5	0	380
08:30 AM	5	2	34	7	0	121	63	2	3	0	2	0	2	15	65	7	7	73	8	5	421
08:45 AM	4	2	24	10	0	125	96	1	3	2	3	1	3	17	76	8	4	60	7	0	446
Total	13	10	113	45	1	459	284	11	14	5	8	4	9	73	253	19	22	251	28	8	1630
Grand Total	28	13	203	83	2	860	480	14	24	12	14	6	15	160	440	25	45	449	61	15	2949
Apprch %	8.6	4	62.1	25.4	0.1	63.4	35.4	1	42.9	21.4	25	10.7	2.3	25	68.8	3.9	7.9	78.8	10.7	2.6	
Total %	0.9	0.4	6.9	2.8	0.1	29.2	16.3	0.5	0.8	0.4	0.5	0.2	0.5	5.4	14.9	0.8	1.5	15.2	2.1	0.5	
Cars	28	13	202	82	2	852	472	14	24	12	14	6	13	158	429	25	45	439	61	15	2906
% Cars	100	100	99.5	98.8	100	99.1	98.3	100	100	100	100	100	86.7	98.8	97.5	100	100	97.8	100	100	98.5
Trucks	0	0	1	1	0	8	8	0	0	0	0	0	2	2	11	0	0	10	0	0	43
% Trucks	0	0	0.5	1.2	0	0.9	1.7	0	0	0	0	0	13.3	1.2	2.5	0	0	2.2	0	0	1.5

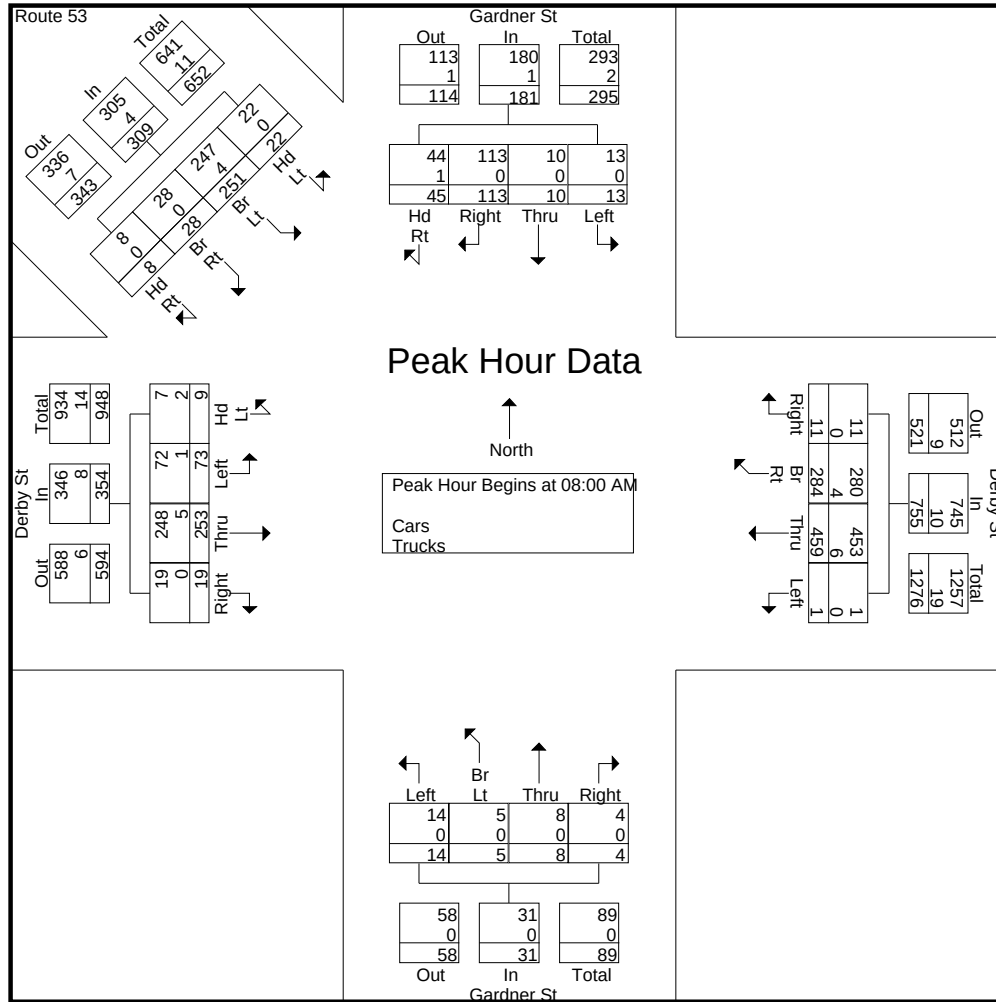
	Gardner St From North					Derby St From East					Gardner St From South					Derby St From West					Route 53 From Northwest					
Start Time	Left	Thru	Right	Hd Rt	App. Total	Left	Thru	Br Rt	Right	App. Total	Left	Br Lt	Thru	Right	App. Total	Hd Lt	Left	Thru	Right	App. Total	Hd Lt	Br Lt	Br Rt	Hd Rt	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																										
Peak Hour for Entire Intersection Begins at 08:00 AM																										
08:00 AM	1	2	26	12	41	1	109	68	4	182	3	0	1	2	6	3	21	66	2	92	5	46	8	3	62	383
08:15 AM	3	4	29	16	52	0	104	57	4	165	5	3	2	1	11	1	20	46	2	69	6	72	5	0	83	380
08:30 AM	5	2	34	7	48	0	121	63	2	186	3	0	2	0	5	2	15	65	7	89	7	73	8	5	93	421
08:45 AM	4	2	24	10	40	0	125	96	1	222	3	2	3	1	9	3	17	76	8	104	4	60	7	0	71	446
Total Volume	13	10	113	45	181	1	459	284	11	755	14	5	8	4	31	9	73	253	19	354	22	251	28	8	309	1630
% App. Total	7.2	5.5	62.4	24.9		0.1	60.8	37.6	1.5		45.2	16.1	25.8	12.9		2.5	20.6	71.5	5.4		7.1	81.2	9.1	2.6		
PHF	.650	.625	.831	.703	.870	.250	.918	.740	.688	.850	.700	.417	.667	.500	.705	.750	.869	.832	.594	.851	.786	.860	.875	.400	.831	.914
Cars	13	10	113	44	180	1	453	280	11	745	14	5	8	4	31	7	72	248	19	346	22	247	28	8	305	1607
% Cars	100	100	100	97.8	99.4	100	98.7	98.6	100	98.7	100	100	100	100	100	77.8	98.6	98.0	100	97.7	100	98.4	100	100	98.7	98.6
Trucks	0	0	0	1	1	0	6	4	0	10	0	0	0	0	0	2	1	5	0	8	0	4	0	0	4	23
% Trucks	0	0	0	2.2	0.6	0	1.3	1.4	0	1.3	0	0	0	0	0	22.2	1.4	2.0	0	2.3	0	1.6	0	0	1.3	1.4

Accurate Counts

978-664-2565

N/S Street : Gardner Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500063
Site Code : 89500063
Start Date : 7/7/2022
Page No : 2

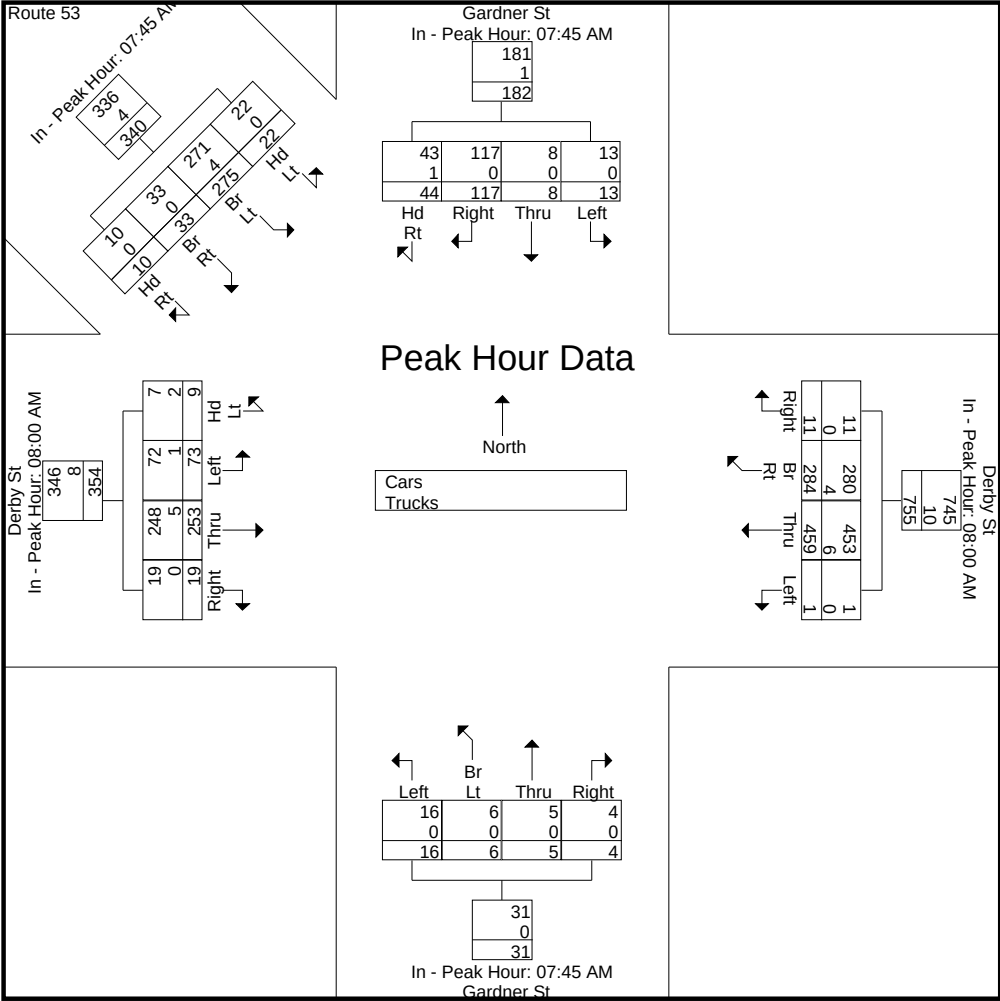


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM					08:00 AM					07:45 AM					08:00 AM					07:45 AM				
+0 mins.	4	0	28	9	41	1	109	68	4	182	5	3	0	1	9	3	21	66	2	92	4	84	12	2	102
+15 mins.	1	2	26	12	41	0	104	57	4	165	3	0	1	2	6	1	20	46	2	69	5	46	8	3	62
+30 mins.	3	4	29	16	52	0	121	63	2	186	5	3	2	1	11	2	15	65	7	89	6	72	5	0	83
+45 mins.	5	2	34	7	48	0	125	96	1	222	3	0	2	0	5	3	17	76	8	104	7	73	8	5	93
Total Volume	13	8	117	44	182	1	459	284	11	755	16	6	5	4	31	9	73	253	19	354	22	275	33	10	340
% App. Total	7.1	4.4	64.3	24.2		0.1	60.8	37.6	1.5		51.6	19.4	16.1	12.9		2.5	20.6	71.5	5.4		6.5	80.9	9.7	2.9	
PHF	.650	.500	.860	.688	.875	.250	.918	.740	.688	.850	.800	.500	.625	.500	.705	.750	.869	.832	.594	.851	.786	.818	.688	.500	.833
Cars	13	8	117	43	181	1	453	280	11	745	16	6	5	4	31	7	72	248	19	346	22	271	33	10	336
% Cars	10	10	10	97.	99.5	10	98.	98.	10	98.7	10	10	10	10	100	77.	98.	98	10	97.7	10	98.	10	10	98.8
Trucks	0	0	0	1	1	0	6	4	0	10	0	0	0	0	0	2	1	5	0	8	0	4	0	0	4
% Trucks	0	0	0	2.3	0.5	0	1.3	1.4	0	1.3	0	0	0	0	0	22.	1.4	2	0	2.3	0	1.5	0	0	1.2

N/S Street : Gardner Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500063
Site Code : 89500063
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Gardner Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500063
Site Code : 89500063
Start Date : 7/7/2022
Page No : 4

Groups Printed- Cars

	Gardner St From North				Derby St From East				Gardner St From South				Derby St From West				Route 53 From Northwest				Int. Total
Start Time	Left	Thru	Right	Hd Rt	Left	Thru	Br Rt	Right	Left	Br Lt	Thru	Right	Hd Lt	Left	Thru	Right	Hd Lt	Br Lt	Br Rt	Hd Rt	
07:00 AM	4	0	11	10	0	91	36	1	1	3	2	0	1	12	30	0	6	27	6	2	243
07:15 AM	5	1	17	13	0	97	59	0	3	1	2	0	2	29	46	3	4	37	4	1	324
07:30 AM	2	2	33	6	1	99	44	0	1	0	2	1	1	23	53	1	9	45	11	2	336
07:45 AM	4	0	28	9	0	112	53	2	5	3	0	1	2	22	52	2	4	83	12	2	396
Total	15	3	89	38	1	399	192	3	10	7	6	2	6	86	181	6	23	192	33	7	1299
08:00 AM	1	2	26	12	1	107	68	4	3	0	1	2	3	21	64	2	5	45	8	3	378
08:15 AM	3	4	29	15	0	101	55	4	5	3	2	1	1	20	45	2	6	71	5	0	372
08:30 AM	5	2	34	7	0	120	62	2	3	0	2	0	1	15	64	7	7	72	8	5	416
08:45 AM	4	2	24	10	0	125	95	1	3	2	3	1	2	16	75	8	4	59	7	0	441
Total	13	10	113	44	1	453	280	11	14	5	8	4	7	72	248	19	22	247	28	8	1607
Grand Total	28	13	202	82	2	852	472	14	24	12	14	6	13	158	429	25	45	439	61	15	2906
Apprch %	8.6	4	62.2	25.2	0.1	63.6	35.2	1	42.9	21.4	25	10.7	2.1	25.3	68.6	4	8	78.4	10.9	2.7	
Total %	1	0.4	7	2.8	0.1	29.3	16.2	0.5	0.8	0.4	0.5	0.2	0.4	5.4	14.8	0.9	1.5	15.1	2.1	0.5	

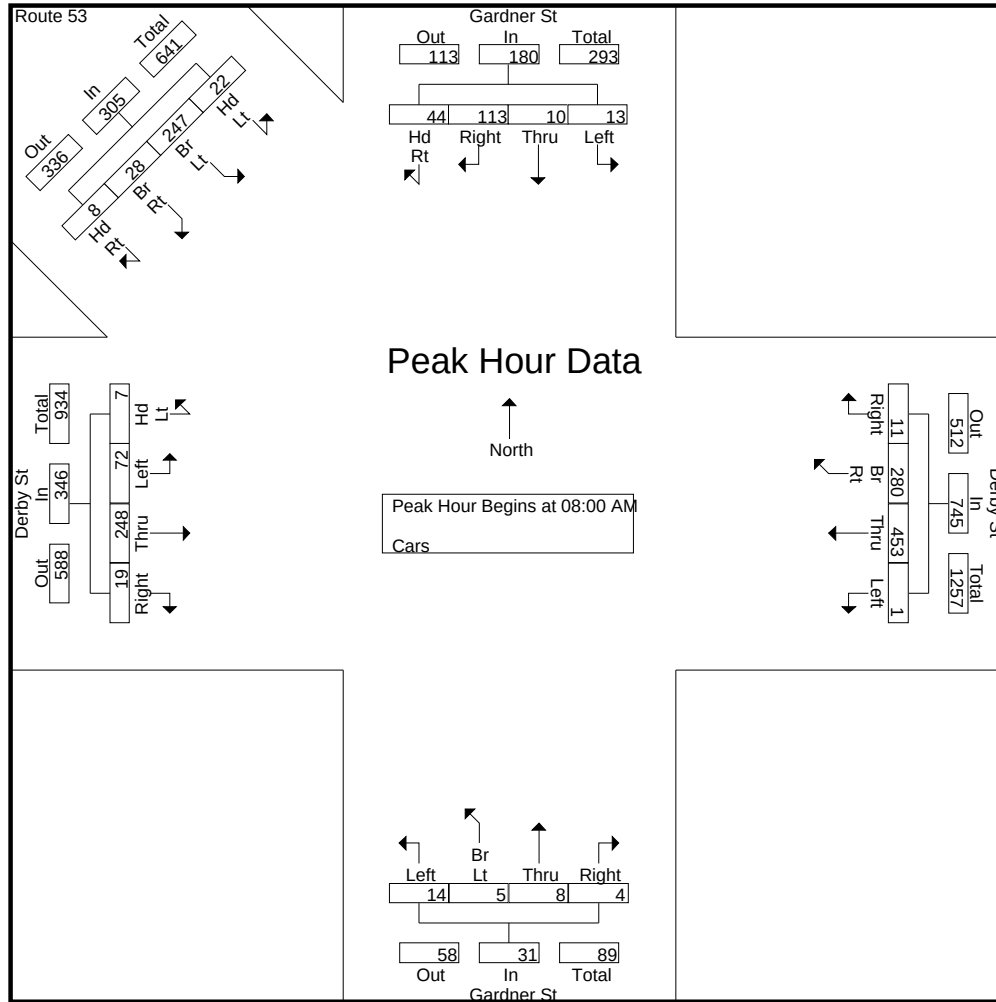
	Gardner St From North					Derby St From East					Gardner St From South					Derby St From West					Route 53 From Northwest					
Start Time	Left	Thru	Right	Hd Rt	App. Total	Left	Thru	Br Rt	Right	App. Total	Left	Br Lt	Thru	Right	App. Total	Hd Lt	Left	Thru	Right	App. Total	Hd Lt	Br Lt	Br Rt	Hd Rt	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																										
Peak Hour for Entire Intersection Begins at 08:00 AM																										
08:00 AM	1	2	26	12	41	1	107	68	4	180	3	0	1	2	6	3	21	64	2	90	5	45	8	3	61	378
08:15 AM	3	4	29	15	51	0	101	55	4	160	5	3	2	1	11	1	20	45	2	68	6	71	5	0	82	372
08:30 AM	5	2	34	7	48	0	120	62	2	184	3	0	2	0	5	1	15	64	7	87	7	72	8	5	92	416
08:45 AM	4	2	24	10	40	0	125	95	1	221	3	2	3	1	9	2	16	75	8	101	4	59	7	0	70	441
Total Volume	13	10	113	44	180	1	453	280	11	745	14	5	8	4	31	7	72	248	19	346	22	247	28	8	305	1607
% App. Total	7.2	5.6	62.8	24.4		0.1	60.8	37.6	1.5		45.2	16.1	25.8	12.9		2	20.8	71.7	5.5		7.2	81	9.2	2.6		
PHF	.650	.625	.831	.733	.882	.250	.906	.737	.688	.843	.700	.417	.667	.500	.705	.583	.857	.827	.594	.856	.786	.858	.875	.400	.829	.911

Accurate Counts

978-664-2565

N/S Street : Gardner Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500063
Site Code : 89500063
Start Date : 7/7/2022
Page No : 5

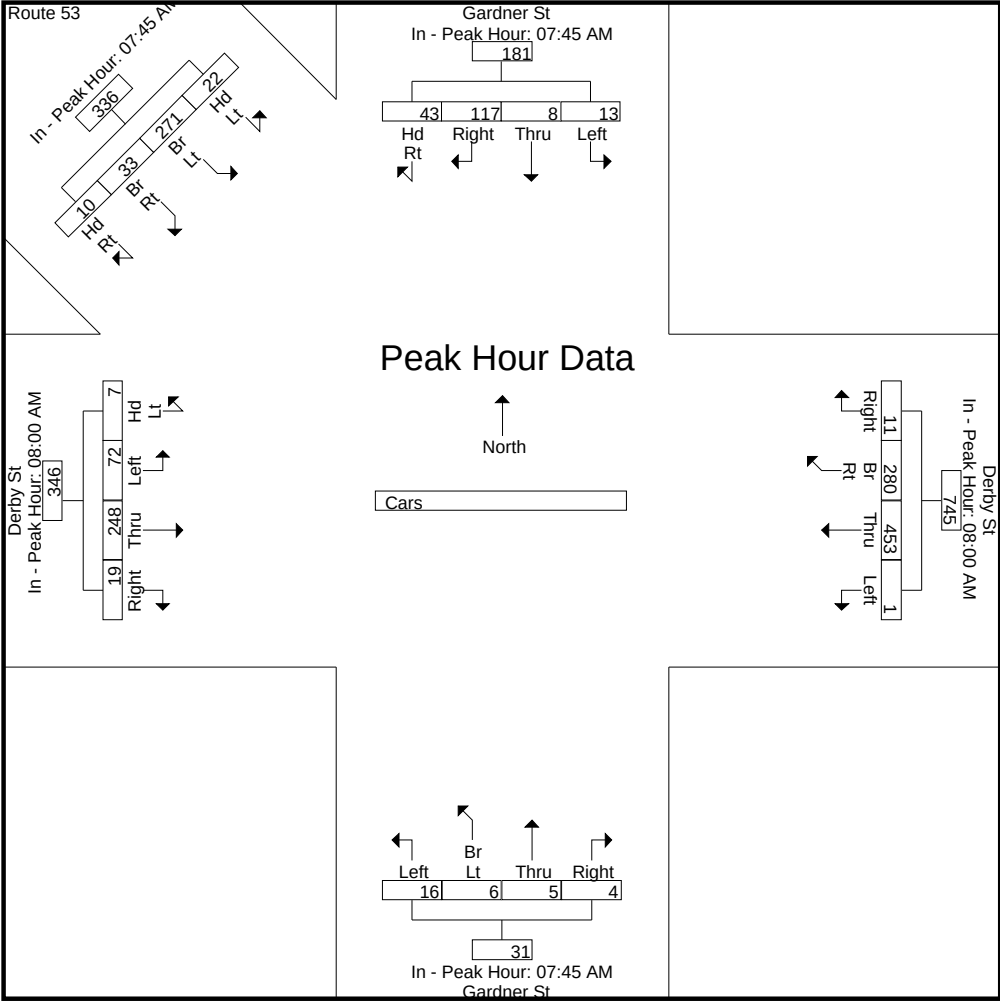


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM					08:00 AM					07:45 AM					08:00 AM					07:45 AM				
+0 mins.	4	0	28	9	41	1	107	68	4	180	5	3	0	1	9	3	21	64	2	90	4	83	12	2	101
+15 mins.	1	2	26	12	41	0	101	55	4	160	3	0	1	2	6	1	20	45	2	68	5	45	8	3	61
+30 mins.	3	4	29	15	51	0	120	62	2	184	5	3	2	1	11	1	15	64	7	87	6	71	5	0	82
+45 mins.	5	2	34	7	48	0	125	95	1	221	3	0	2	0	5	2	16	75	8	101	7	72	8	5	92
Total Volume	13	8	117	43	181	1	453	280	11	745	16	6	5	4	31	7	72	248	19	346	22	271	33	10	336
% App. Total	7.2	4.4	64.6	23.8		0.1	60.8	37.6	1.5		51.6	19.4	16.1	12.9		2	20.8	71.7	5.5		6.5	80.7	9.8	3	
PHF	.650	.500	.860	.717	.887	.250	.906	.737	.688	.843	.800	.500	.625	.500	.705	.583	.857	.827	.594	.856	.786	.816	.688	.500	.832

N/S Street : Gardner Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500063
Site Code : 89500063
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Gardner Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500063
Site Code : 89500063
Start Date : 7/7/2022
Page No : 7

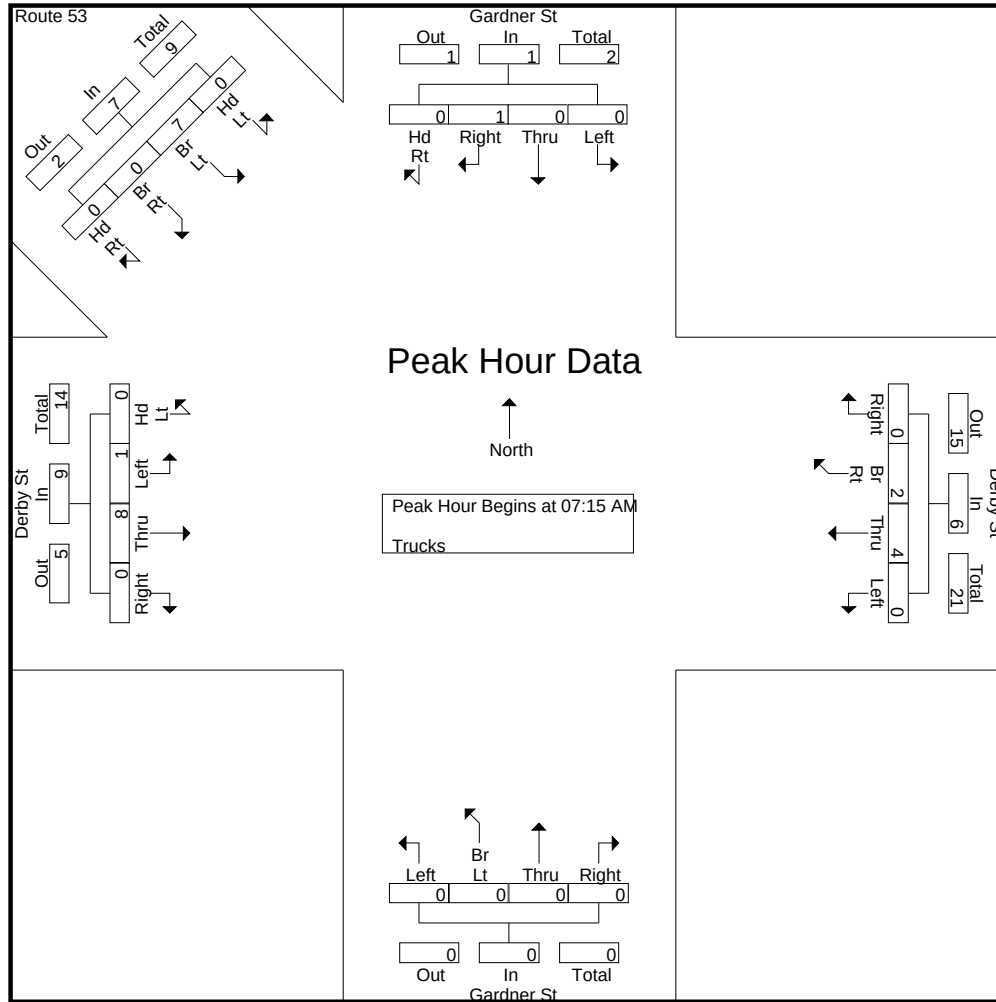
Groups Printed- Trucks

	Gardner St From North				Derby St From East				Gardner St From South				Derby St From West				Route 53 From Northwest				Int. Total
Start Time	Left	Thru	Right	Hd Rt	Left	Thru	Br Rt	Right	Left	Br Lt	Thru	Right	Hd Lt	Left	Thru	Right	Hd Lt	Br Lt	Br Rt	Hd Rt	
07:00 AM	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
07:15 AM	0	0	0	0	0	2	1	0	0	0	0	0	0	1	2	0	0	2	0	0	8
07:30 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	3	0	0	6
07:45 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	0	0	1	0	0	4
Total	0	0	1	0	0	2	4	0	0	0	0	0	0	1	6	0	0	6	0	0	20
08:00 AM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	1	0	0	5
08:15 AM	0	0	0	1	0	3	2	0	0	0	0	0	0	0	1	0	0	1	0	0	8
08:30 AM	0	0	0	0	0	1	1	0	0	0	0	0	1	0	1	0	0	1	0	0	5
08:45 AM	0	0	0	0	0	0	1	0	0	0	0	0	1	1	1	0	0	1	0	0	5
Total	0	0	0	1	0	6	4	0	0	0	0	0	2	1	5	0	0	4	0	0	23
Grand Total	0	0	1	1	0	8	8	0	0	0	0	0	2	2	11	0	0	10	0	0	43
Apprch %	0	0	50	50	0	50	50	0	0	0	0	0	13.3	13.3	73.3	0	0	100	0	0	
Total %	0	0	2.3	2.3	0	18.6	18.6	0	0	0	0	0	4.7	4.7	25.6	0	0	23.3	0	0	

	Gardner St From North					Derby St From East					Gardner St From South					Derby St From West					Route 53 From Northwest						
Start Time	Left	Thru	Right	Hd Rt	App. Total	Left	Thru	Br Rt	Right	App. Total	Left	Br Lt	Thru	Right	App. Total	Hd Lt	Left	Thru	Right	App. Total	Hd Lt	Br Lt	Br Rt	Hd Rt	App. Total	Int. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																											
Peak Hour for Entire Intersection Begins at 07:15 AM																											
07:15 AM	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	0	1	2	0	3	0	2	0	0	2	8	
07:30 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	3	0	0	6	
07:45 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	2	0	1	0	0	1	4	
08:00 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	2	0	2	0	1	0	0	1	5	
Total Volume	0	0	1	0	1	0	4	2	0	6	0	0	0	0	0	0	1	8	0	9	0	7	0	0	7	23	
% App. Total	0	0	100	0		0	66.7	33.3	0		0	0	0	0		0	11.1	88.9	0		0	100	0	0			
PHF	.000	.000	.250	.000	.250	.000	.500	.500	.000	.500	.000	.000	.000	.000	.000	.000	.250	1.0 0	.000	.750	.000	.583	.000	.000	.583	.719	

N/S Street : Gardner Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500063
Site Code : 89500063
Start Date : 7/7/2022
Page No : 8

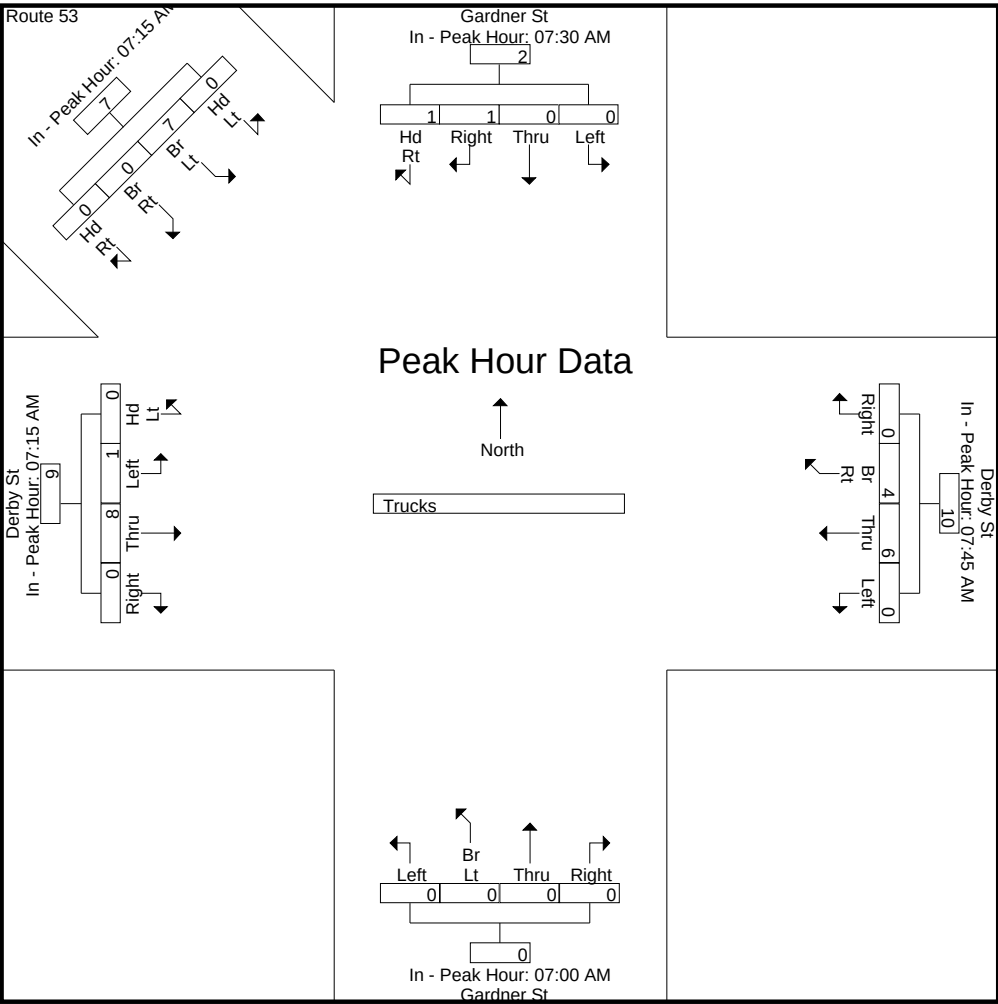


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM					07:45 AM					07:00 AM					07:15 AM					07:15 AM				
+0 mins.	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0	0	1	2	0	3	0	2	0	0	2
+15 mins.	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	2	0	2	0	3	0	0	3
+30 mins.	0	0	0	0	0	0	3	2	0	5	0	0	0	0	0	0	0	2	0	2	0	1	0	0	1
+45 mins.	0	0	0	1	1	0	1	1	0	2	0	0	0	0	0	0	0	2	0	2	0	1	0	0	1
Total Volume	0	0	1	1	2	0	6	4	0	10	0	0	0	0	0	0	1	8	0	9	0	7	0	0	7
% App. Total	0	0	50	50		0	60	40	0		0	0	0	0		0	11.1	88.9	0		0	100	0	0	
PHF	.000	.000	.250	.250	.500	.000	.500	.500	.000	.500	.000	.000	.000	.000	.000	.000	.250	1.000	.000	.750	.000	.583	.000	.000	.583

N/S Street : Gardner Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500063
Site Code : 89500063
Start Date : 7/7/2022
Page No : 9



Accurate Counts
978-664-2565

N/S Street : Gardner Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500063
Site Code : 89500063
Start Date : 7/7/2022
Page No : 10

Groups Printed- Bikes Peds

	Gardner St From North					Derby St From East					Gardner St From South					Derby St From West					Route 53 From Northwest							
Start Time	Left	Thru	Right	Hd Rt	Peds	Left	Thru	Br Rt	Right	Peds	Left	Br Lt	Thru	Right	Peds	Hd Lt	Left	Thru	Right	Peds	Hd Lt	Br Lt	Br Rt	Hd Rt	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
07:15 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
07:30 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
07:45 AM	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Total	0	0	1	0	1	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	5
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3
Total	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3
Grand Total	0	0	1	1	1	0	0	1	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	3	8
Apprch %	0	0	50	50		0	0	100	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Total %	0	0	33.3	33.3		0	0	33.3	0		0	0	0	0		0	0	0	0		0	0	0	0		62.5	37.5	

[illegible]

978-664-2565

File Name : 89500063
Site Code : 89500063
Start Date : 7/7/2022
Page No : 11

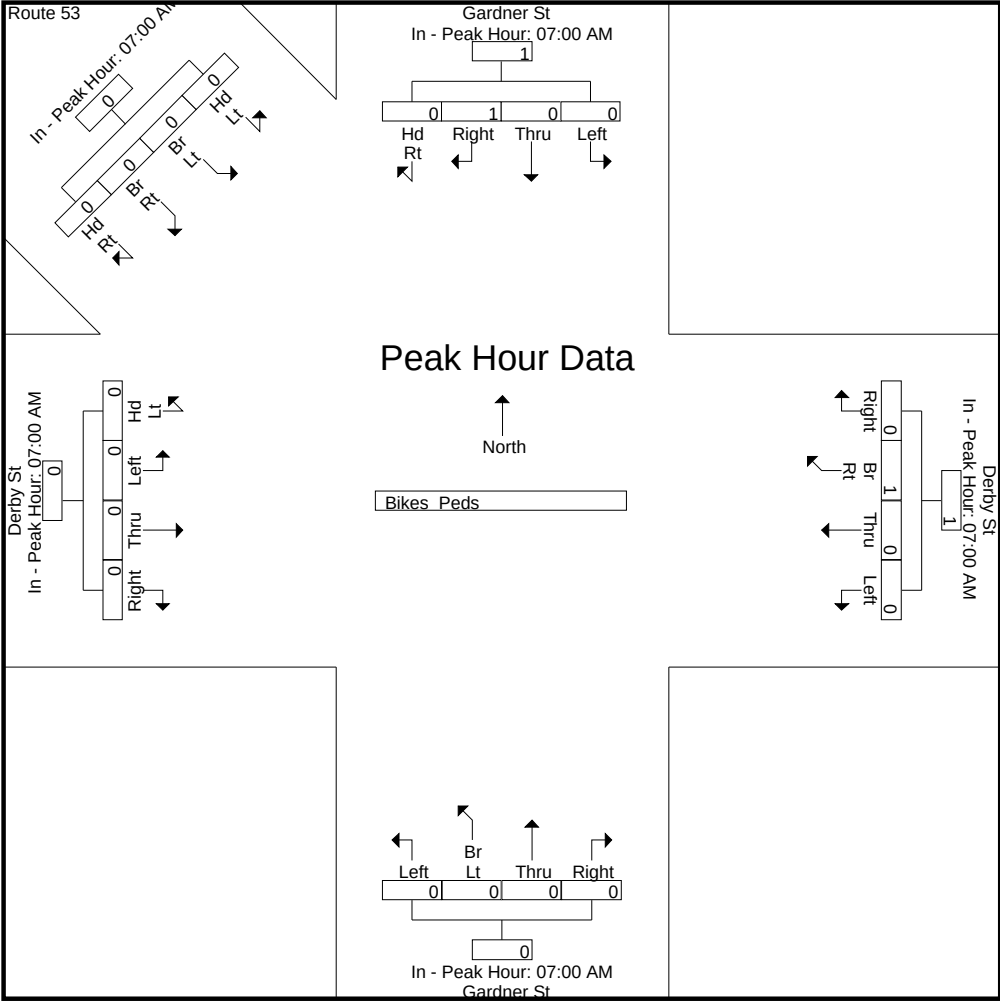


Peak Hour Begins at 07:00 AM
Bikes Peds

Peak Hour for Each Approach Begins at:																								
	07:00 AM					07:00 AM					07:00 AM					07:00 AM								
+0 mins.	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	100	0		0	0	100	0		0	0	0	0		0	0	0	0		0	0	0	
PHE	.000	.000	.250	.000	.250	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	

N/S Street : Gardner Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500063
Site Code : 89500063
Start Date : 7/7/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Gardner Street
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500063
 Site Code : 89500063
 Start Date : 7/7/2022
 Page No : 1

Groups Printed- Cars - Trucks

	Gardner St From North				Derby St From East				Gardner St From South				Derby St From West				Route 53 From Northwest				Int. Total
Start Time	Left	Thru	Right	Hd Rt	Left	Thru	Br Rt	Right	Left	Br Lt	Thru	Right	Hd Lt	Left	Thru	Right	Hd Lt	Br Lt	Br Rt	Hd Rt	
04:00 PM	2	1	29	8	0	117	85	6	12	8	2	0	9	27	123	13	3	93	5	3	546
04:15 PM	2	4	17	5	0	111	79	4	10	16	4	0	9	30	122	9	6	96	18	3	545
04:30 PM	5	1	20	3	0	111	80	1	9	14	4	0	5	19	138	12	5	77	11	3	518
04:45 PM	3	0	21	3	0	109	59	1	15	11	2	0	5	22	153	22	2	89	13	3	533
Total	12	6	87	19	0	448	303	12	46	49	12	0	28	98	536	56	16	355	47	12	2142
05:00 PM	7	4	22	4	1	122	84	2	5	18	3	0	6	38	140	15	4	89	12	3	579
05:15 PM	3	1	22	2	0	118	86	4	9	22	8	1	4	34	142	15	6	88	9	2	576
05:30 PM	2	2	14	7	0	81	69	2	12	12	2	0	1	26	143	14	2	76	14	2	481
05:45 PM	4	2	11	8	1	83	56	2	3	6	0	0	4	25	113	4	7	52	8	1	390
Total	16	9	69	21	2	404	295	10	29	58	13	1	15	123	538	48	19	305	43	8	2026
Grand Total	28	15	156	40	2	852	598	22	75	107	25	1	43	221	1074	104	35	660	90	20	4168
Apprch %	11.7	6.3	65.3	16.7	0.1	57.8	40.6	1.5	36.1	51.4	12	0.5	3	15.3	74.5	7.2	4.3	82	11.2	2.5	
Total %	0.7	0.4	3.7	1	0	20.4	14.3	0.5	1.8	2.6	0.6	0	1	5.3	25.8	2.5	0.8	15.8	2.2	0.5	
Cars	28	15	156	39	2	851	597	22	75	106	25	1	43	220	1072	104	35	658	90	20	4159
% Cars	100	100	100	97.5	100	99.9	99.8	100	100	99.1	100	100	100	99.5	99.8	100	100	99.7	100	100	99.8
Trucks	0	0	0	1	0	1	1	0	0	1	0	0	0	1	2	0	0	2	0	0	9
% Trucks	0	0	0	2.5	0	0.1	0.2	0	0	0.9	0	0	0	0.5	0.2	0	0	0.3	0	0	0.2

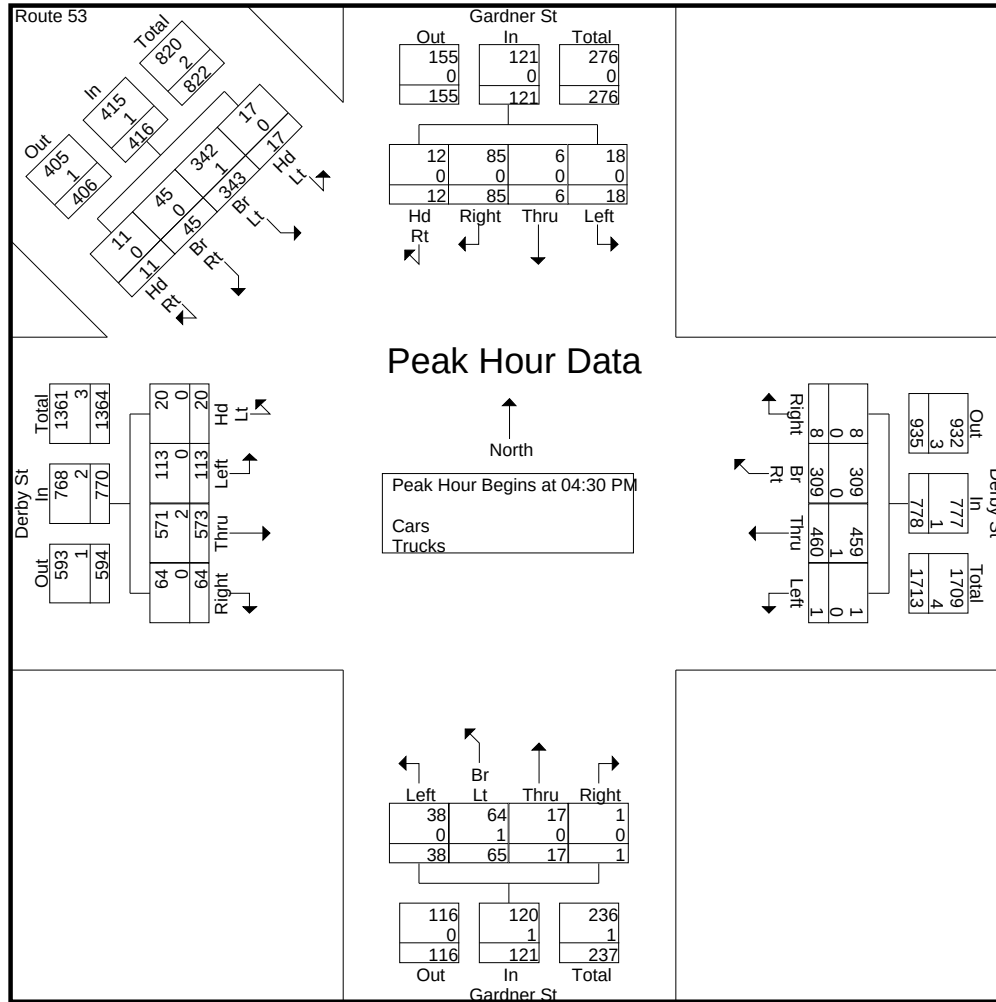
	Gardner St From North					Derby St From East					Gardner St From South					Derby St From West					Route 53 From Northwest					
Start Time	Left	Thru	Right	Hd Rt	App. Total	Left	Thru	Br Rt	Right	App. Total	Left	Br Lt	Thru	Right	App. Total	Hd Lt	Left	Thru	Right	App. Total	Hd Lt	Br Lt	Br Rt	Hd Rt	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																										
Peak Hour for Entire Intersection Begins at 04:30 PM																										
04:30 PM	5	1	20	3	29	0	111	80	1	192	9	14	4	0	27	5	19	138	12	174	5	77	11	3	96	518
04:45 PM	3	0	21	3	27	0	109	59	1	169	15	11	2	0	28	5	22	153	22	202	2	89	13	3	107	533
05:00 PM	7	4	22	4	37	1	122	84	2	209	5	18	3	0	26	6	38	140	15	199	4	89	12	3	108	579
05:15 PM	3	1	22	2	28	0	118	86	4	208	9	22	8	1	40	4	34	142	15	195	6	88	9	2	105	576
Total Volume	18	6	85	12	121	1	460	309	8	778	38	65	17	1	121	20	113	573	64	770	17	343	45	11	416	2206
% App. Total	14.9	5	70.2	9.9		0.1	59.1	39.7	1		31.4	53.7	14	0.8		2.6	14.7	74.4	8.3		4.1	82.5	10.8	2.6		
PHF	.643	.375	.966	.750	.818	.250	.943	.898	.500	.931	.633	.739	.531	.250	.756	.833	.743	.936	.727	.953	.708	.963	.865	.917	.963	.953
Cars	18	6	85	12	121	1	459	309	8	777	38	64	17	1	120	20	113	571	64	768	17	342	45	11	415	2201
% Cars	100	100	100	100	100	100	99.8	100	100	99.9	100	98.5	100	100	99.2	100	100	99.7	100	99.7	100	99.7	100	100	99.8	99.8
Trucks	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0	2	0	2	0	1	0	0	1	5
% Trucks	0	0	0	0	0	0	0.2	0	0	0.1	0	1.5	0	0	0.8	0	0	0.3	0	0.3	0	0.3	0	0	0.2	0.2

Accurate Counts

978-664-2565

N/S Street : Gardner Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500063
Site Code : 89500063
Start Date : 7/7/2022
Page No : 2

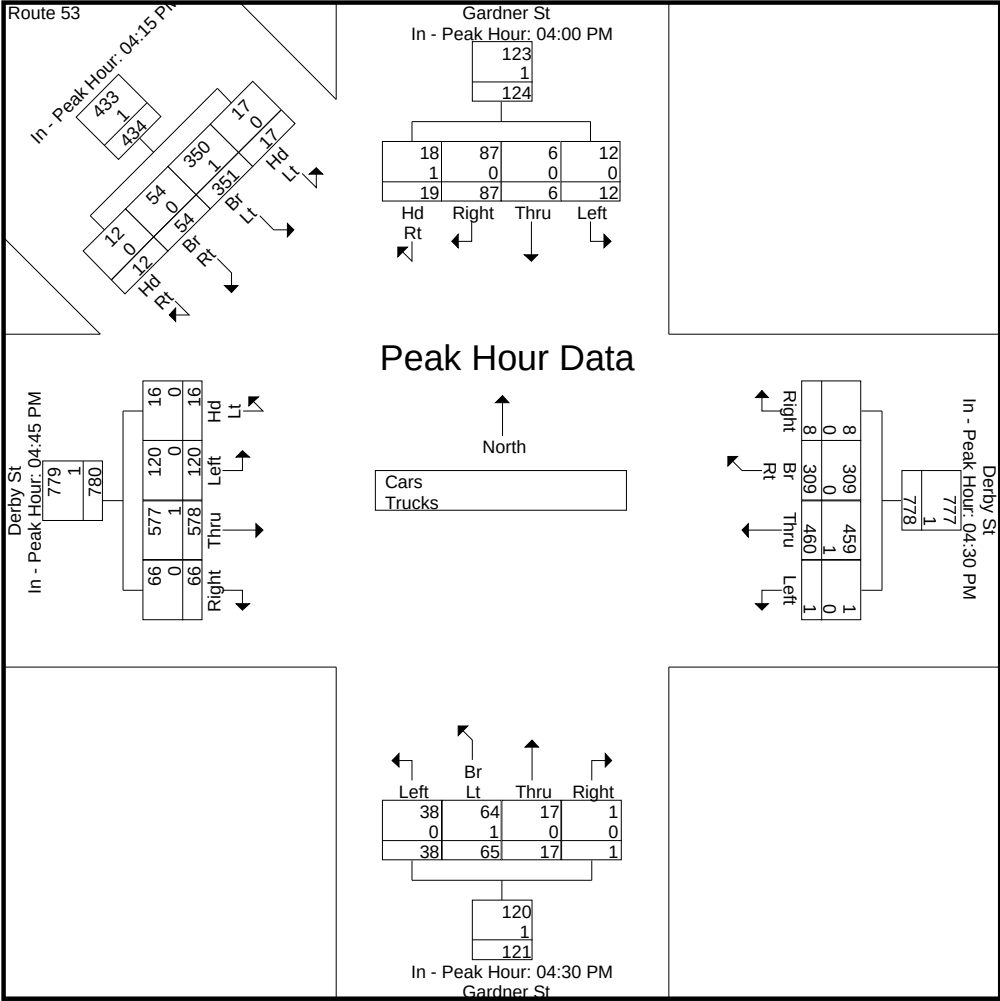


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM					04:30 PM					04:45 PM					04:15 PM									
+0 mins.	2	1	29	8	40	0	111	80	1	192	9	14	4	0	27	5	22	153	22	202	6	96	18	3	123
+15 mins.	2	4	17	5	28	0	109	59	1	169	15	11	2	0	28	6	38	140	15	199	5	77	11	3	96
+30 mins.	5	1	20	3	29	1	122	84	2	209	5	18	3	0	26	4	34	142	15	195	2	89	13	3	107
+45 mins.	3	0	21	3	27	0	118	86	4	208	9	22	8	1	40	1	26	143	14	184	4	89	12	3	108
Total Volume	12	6	87	19	124	1	460	309	8	778	38	65	17	1	121	16	120	578	66	780	17	351	54	12	434
% App. Total	9.7	4.8	70.2	15.3		0.1	59.1	39.7	1		31.4	53.7	14	0.8		2.1	15.4	74.1	8.5		3.9	80.9	12.4	2.8	
PHF	.600	.375	.750	.594	.775	.250	.943	.898	.500	.931	.633	.739	.531	.250	.756	.667	.789	.944	.750	.965	.708	.914	.750	1.000	.882
Cars	12	6	87	18	123	1	459	309	8	777	38	64	17	1	120	16	120	577	66	779	17	350	54	12	433
% Cars	10	10	10	94.	99.2	10	99.	10	10	99.9	10	98.	10	10	99.2	10	10	99.	10	99.9	10	99.	10	10	99.8
Trucks	0	0	0	7	1	0	8	0	0	1	0	5	0	0	1	0	0	8	0	1	0	7	0	0	1
% Trucks	0	0	0	5.3	0.8	0	0.2	0	0	0.1	0	1.5	0	0	0.8	0	0	0.2	0	0.1	0	0.3	0	0	0.2

N/S Street : Gardner Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500063
Site Code : 89500063
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Gardner Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500063
Site Code : 89500063
Start Date : 7/7/2022
Page No : 4

Groups Printed- Cars

	Gardner St From North				Derby St From East				Gardner St From South				Derby St From West				Route 53 From Northwest				Int. Total
Start Time	Left	Thru	Right	Hd Rt	Left	Thru	Br Rt	Right	Left	Br Lt	Thru	Right	Hd Lt	Left	Thru	Right	Hd Lt	Br Lt	Br Rt	Hd Rt	
04:00 PM	2	1	29	7	0	117	85	6	12	8	2	0	9	26	123	13	3	92	5	3	543
04:15 PM	2	4	17	5	0	111	78	4	10	16	4	0	9	30	122	9	6	96	18	3	544
04:30 PM	5	1	20	3	0	111	80	1	9	14	4	0	5	19	137	12	5	76	11	3	516
04:45 PM	3	0	21	3	0	109	59	1	15	11	2	0	5	22	153	22	2	89	13	3	533
Total	12	6	87	18	0	448	302	12	46	49	12	0	28	97	535	56	16	353	47	12	2136
05:00 PM	7	4	22	4	1	121	84	2	5	18	3	0	6	38	140	15	4	89	12	3	578
05:15 PM	3	1	22	2	0	118	86	4	9	21	8	1	4	34	141	15	6	88	9	2	574
05:30 PM	2	2	14	7	0	81	69	2	12	12	2	0	1	26	143	14	2	76	14	2	481
05:45 PM	4	2	11	8	1	83	56	2	3	6	0	0	4	25	113	4	7	52	8	1	390
Total	16	9	69	21	2	403	295	10	29	57	13	1	15	123	537	48	19	305	43	8	2023
Grand Total	28	15	156	39	2	851	597	22	75	106	25	1	43	220	1072	104	35	658	90	20	4159
Apprch %	11.8	6.3	65.5	16.4	0.1	57.8	40.6	1.5	36.2	51.2	12.1	0.5	3	15.3	74.5	7.2	4.4	81.9	11.2	2.5	
Total %	0.7	0.4	3.8	0.9	0	20.5	14.4	0.5	1.8	2.5	0.6	0	1	5.3	25.8	2.5	0.8	15.8	2.2	0.5	

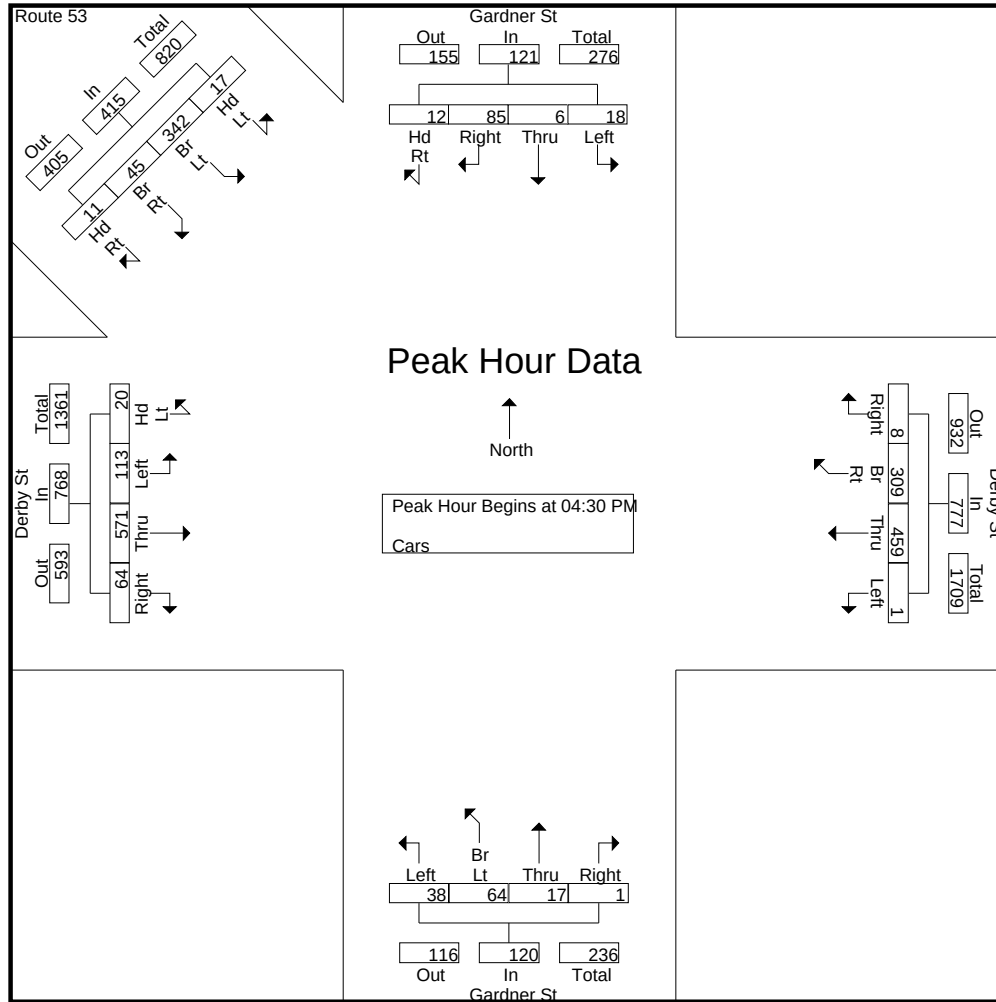
	Gardner St From North					Derby St From East					Gardner St From South					Derby St From West					Route 53 From Northwest					
Start Time	Left	Thru	Right	Hd Rt	App. Total	Left	Thru	Br Rt	Right	App. Total	Left	Br Lt	Thru	Right	App. Total	Hd Lt	Left	Thru	Right	App. Total	Hd Lt	Br Lt	Br Rt	Hd Rt	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																										
Peak Hour for Entire Intersection Begins at 04:30 PM																										
04:30 PM	5	1	20	3	29	0	111	80	1	192	9	14	4	0	27	5	19	137	12	173	5	76	11	3	95	516
04:45 PM	3	0	21	3	27	0	109	59	1	169	15	11	2	0	28	5	22	153	22	202	2	89	13	3	107	533
05:00 PM	7	4	22	4	37	1	121	84	2	208	5	18	3	0	26	6	38	140	15	199	4	89	12	3	108	578
05:15 PM	3	1	22	2	28	0	118	86	4	208	9	21	8	1	39	4	34	141	15	194	6	88	9	2	105	574
Total Volume	18	6	85	12	121	1	459	309	8	777	38	64	17	1	120	20	113	571	64	768	17	342	45	11	415	2201
% App. Total	14.9	5	70.2	9.9		0.1	59.1	39.8	1		31.7	53.3	14.2	0.8		2.6	14.7	74.3	8.3		4.1	82.4	10.8	2.7		
PHF	.643	.375	.966	.750	.818	.250	.948	.898	.500	.934	.633	.762	.531	.250	.769	.833	.743	.933	.727	.950	.708	.961	.865	.917	.961	.952

Accurate Counts

978-664-2565

N/S Street : Gardner Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500063
Site Code : 89500063
Start Date : 7/7/2022
Page No : 5

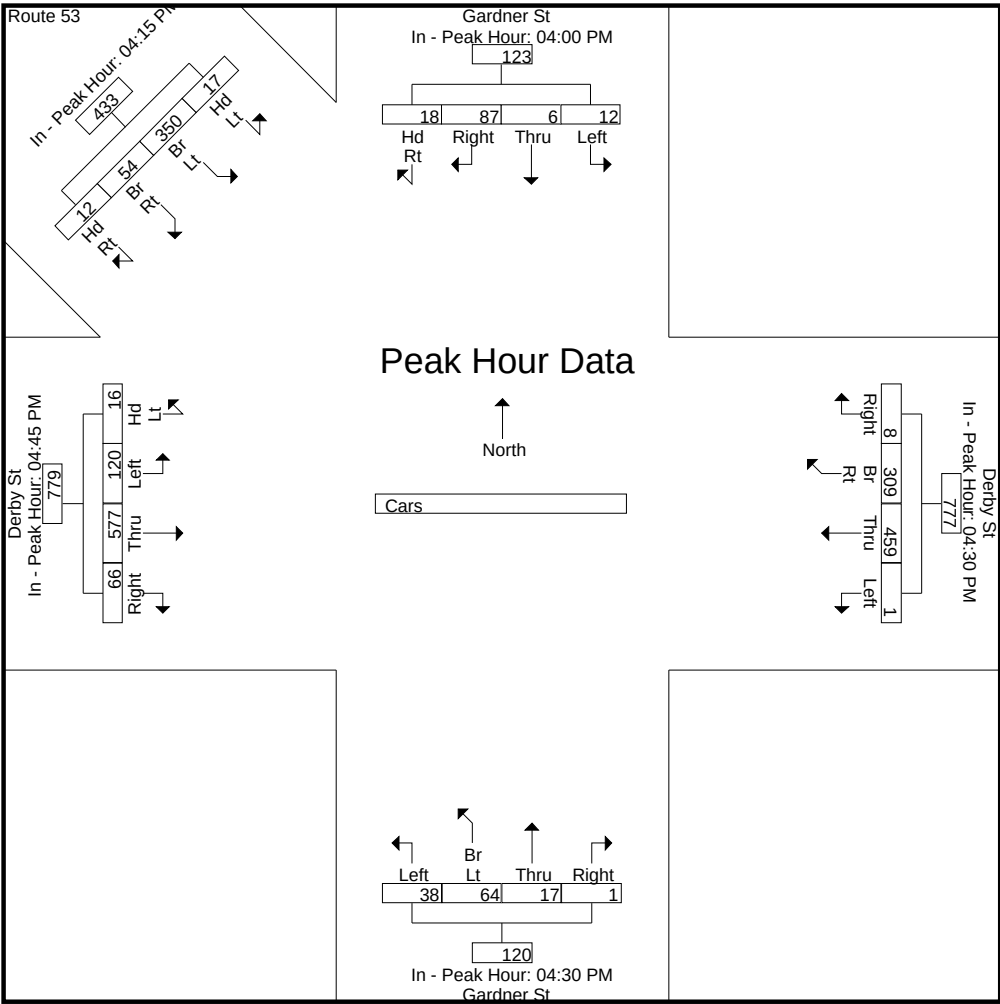


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM					04:30 PM					04:30 PM					04:45 PM					04:15 PM				
+0 mins.	2	1	29	7	39	0	111	80	1	192	9	14	4	0	27	5	22	153	22	202	6	96	18	3	123
+15 mins.	2	4	17	5	28	0	109	59	1	169	15	11	2	0	28	6	38	140	15	199	5	76	11	3	95
+30 mins.	5	1	20	3	29	1	121	84	2	208	5	18	3	0	26	4	34	141	15	194	2	89	13	3	107
+45 mins.	3	0	21	3	27	0	118	86	4	208	9	21	8	1	39	1	26	143	14	184	4	89	12	3	108
Total Volume	12	6	87	18	123	1	459	309	8	777	38	64	17	1	120	16	120	577	66	779	17	350	54	12	433
% App. Total	9.8	4.9	70.7	14.6		0.1	59.1	39.8	1		31.7	53.3	14.2	0.8		2.1	15.4	74.1	8.5		3.9	80.8	12.5	2.8	
PHF	.600	.375	.750	.643	.788	.250	.948	.898	.500	.934	.633	.762	.531	.250	.769	.667	.789	.943	.750	.964	.708	.911	.750	1.000	.880

N/S Street : Gardner Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500063
Site Code : 89500063
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Gardner Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500063
Site Code : 89500063
Start Date : 7/7/2022
Page No : 7

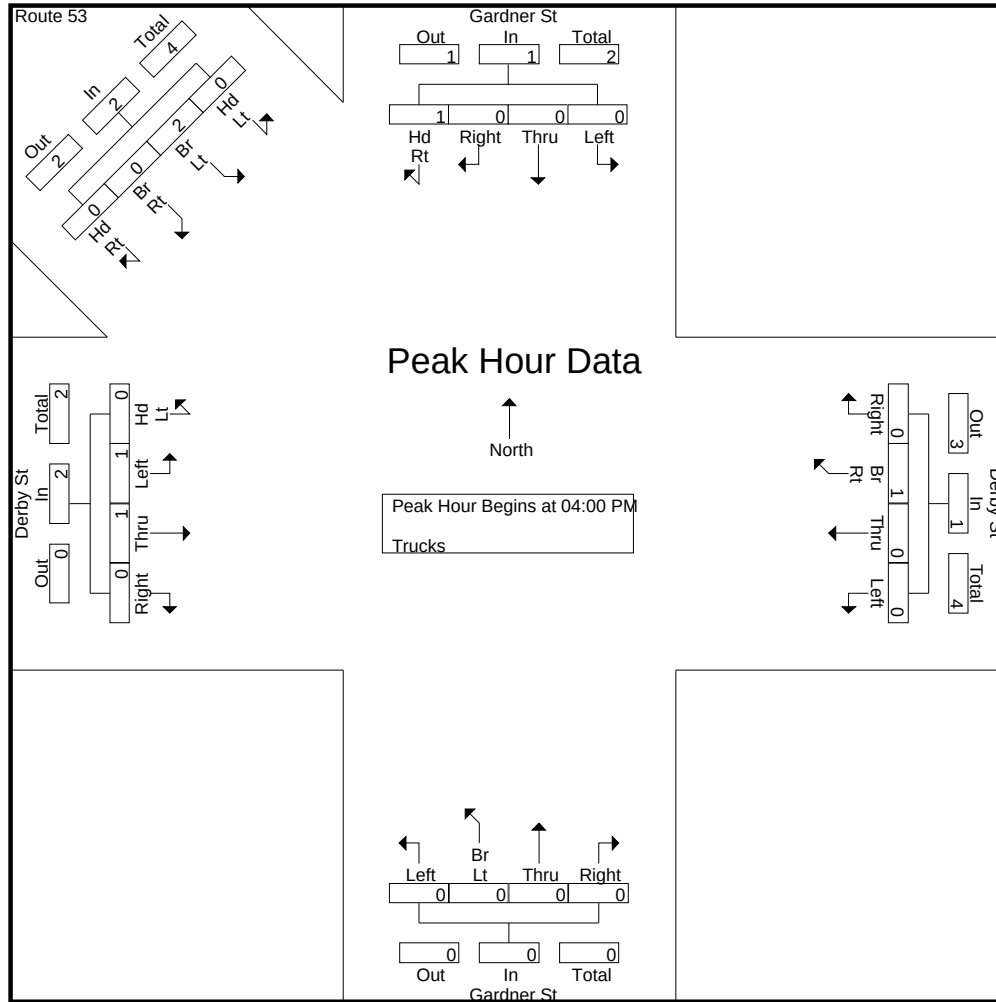
Groups Printed- Trucks

	Gardner St From North				Derby St From East				Gardner St From South				Derby St From West				Route 53 From Northwest				Int. Total
Start Time	Left	Thru	Right	Hd Rt	Left	Thru	Br Rt	Right	Left	Br Lt	Thru	Right	Hd Lt	Left	Thru	Right	Hd Lt	Br Lt	Br Rt	Hd Rt	
04:00 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	3
04:15 PM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	0	0	1	0	0	0	0	0	0	1	1	0	0	2	0	0	6
05:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	2
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	0	0	1	0	0	0	0	1	0	0	0	0	0	3
Grand Total	0	0	0	1	0	1	1	0	0	1	0	0	0	1	2	0	0	2	0	0	9
Apprch %	0	0	0	100	0	50	50	0	0	100	0	0	0	33.3	66.7	0	0	100	0	0	
Total %	0	0	0	11.1	0	11.1	11.1	0	0	11.1	0	0	0	11.1	22.2	0	0	22.2	0	0	

	Gardner St From North					Derby St From East					Gardner St From South					Derby St From West					Route 53 From Northwest						
Start Time	Left	Thru	Right	Hd Rt	App. Total	Left	Thru	Br Rt	Right	App. Total	Left	Br Lt	Thru	Right	App. Total	Hd Lt	Left	Thru	Right	App. Total	Hd Lt	Br Lt	Br Rt	Hd Rt	App. Total	Int. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																											
Peak Hour for Entire Intersection Begins at 04:00 PM																											
04:00 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	3
04:15 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1	0	1	2
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	1	1	0	0	1	0	1	0	0	0	0	0	0	1	1	0	2	0	2	0	0	2	6	
% App. Total	0	0	0	100		0	0	100	0		0	0	0	0		0	50	50	0		0	100	0	0			
PHF	.000	.000	.000	.250	.250	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.250	.250	.000	.500	.000	.500	.000	.000	.500	.500	

N/S Street : Gardner Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500063
Site Code : 89500063
Start Date : 7/7/2022
Page No : 8

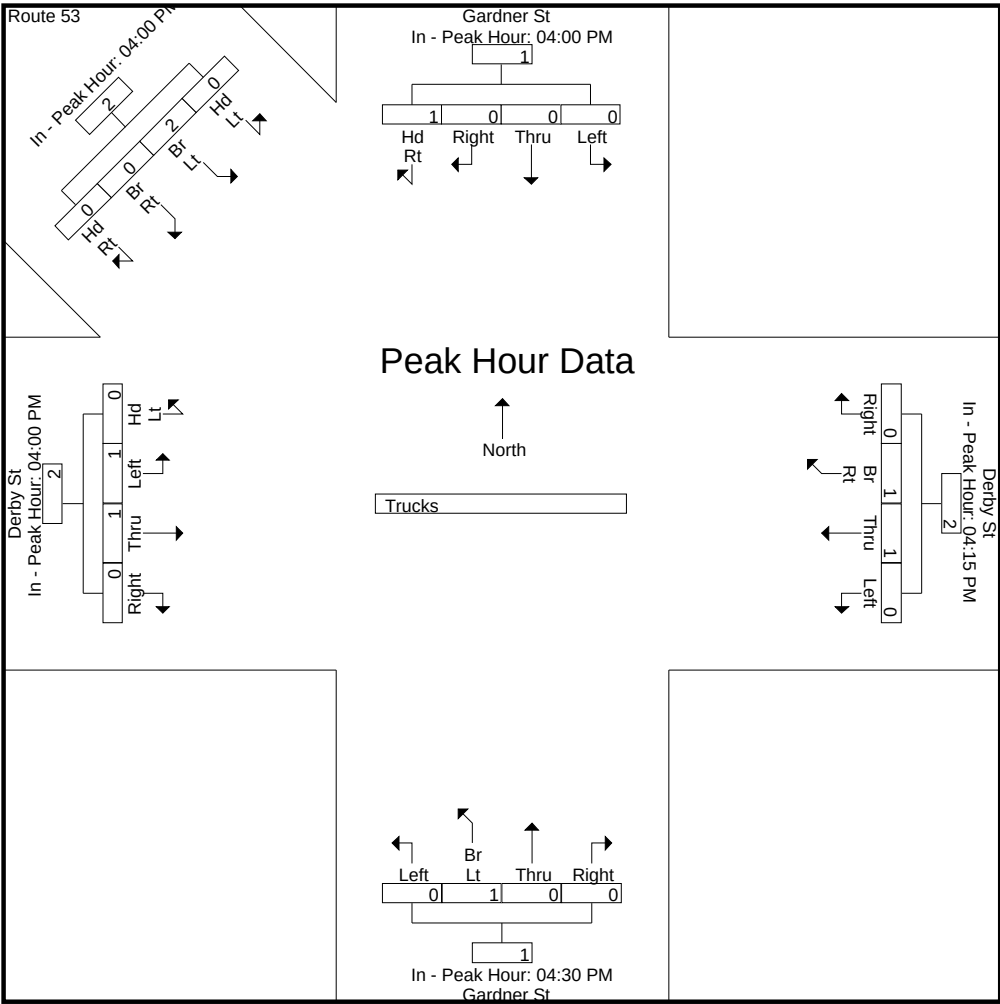


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM					04:15 PM					04:30 PM					04:00 PM					04:00 PM				
+0 mins.	0	0	0	1	1	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1
+45 mins.	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	1	1	0	1	1	0	2	0	1	0	0	1	0	1	1	0	2	0	2	0	0	2
% App. Total	0	0	0	100		0	50	50	0		0	100	0	0		0	50	50	0		0	100	0	0	
PHF	.000	.000	.000	.250	.250	.000	.250	.250	.000	.500	.000	.250	.000	.000	.250	.000	.250	.250	.000	.500	.000	.500	.000	.000	.500

N/S Street : Gardner Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500063
Site Code : 89500063
Start Date : 7/7/2022
Page No : 9



Accurate Counts
978-664-2565

N/S Street : Gardner Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500063
Site Code : 89500063
Start Date : 7/7/2022
Page No : 10

Groups Printed- Bikes Peds

	Gardner St From North					Derby St From East					Gardner St From South					Derby St From West					Route 53 From Northwest							
Start Time	Left	Thru	Right	Hd Rt	Peds	Left	Thru	Br Rt	Right	Peds	Left	Br Lt	Thru	Right	Peds	Hd Lt	Left	Thru	Right	Peds	Hd Lt	Br Lt	Br Rt	Hd Rt	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	3	0	3
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	3	0	3
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	3	0	3
Apprch %	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0				
Total %																										100	0	

[illegible]

978-664-2565

File Name : 89500063
Site Code : 89500063
Start Date : 7/7/2022
Page No : 11

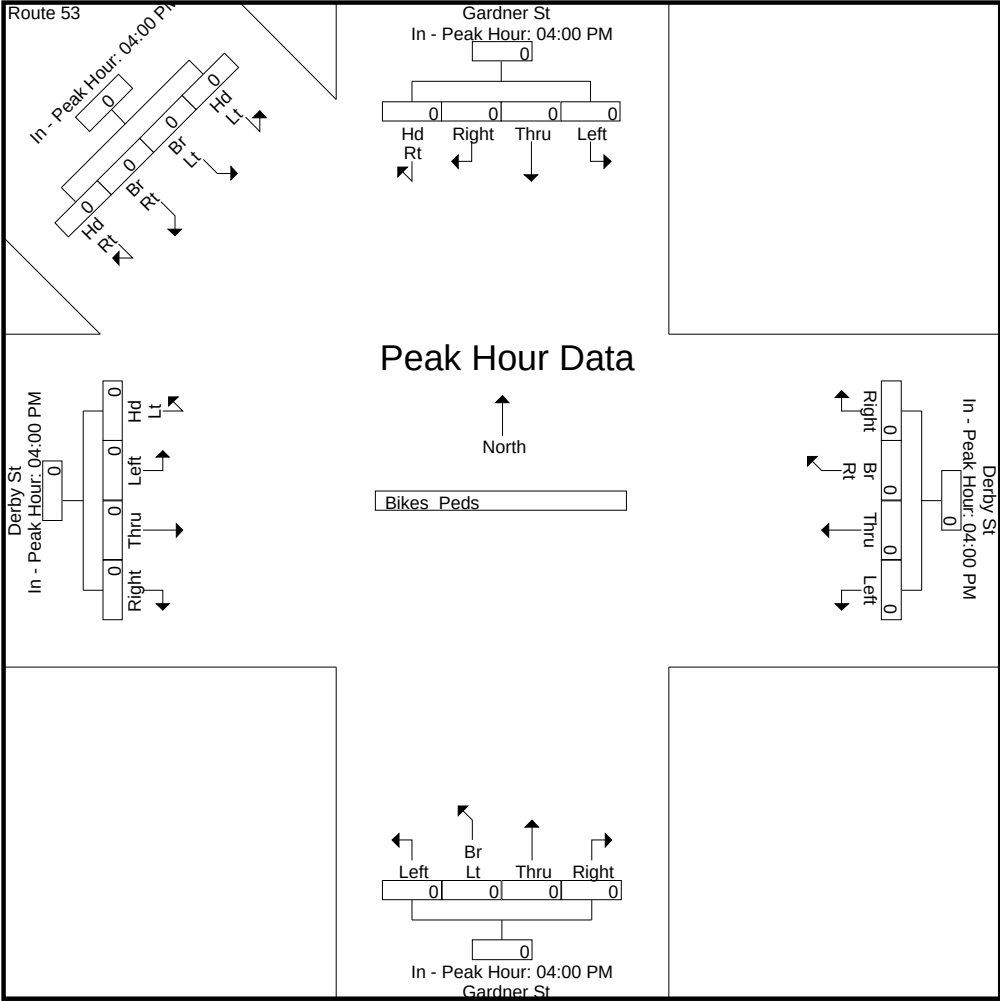


Peak Hour Begins at 04:00 PM
Bikes Peds

Peak Hour for Each Approach Begins at:																									
	04:00 PM					04:00 PM					04:00 PM					04:00 PM					04:00 PM				
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PHE	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	

N/S Street : Gardner Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500063
Site Code : 89500063
Start Date : 7/7/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Gardner Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S63
Site Code : 89500063
Start Date : 7/9/2022
Page No : 1

Groups Printed- Cars - Trucks

	Gardner St From North				Derby St From East				Gardner St From South				Derby St From West				Route 53 From Northwest				Int. Total
Start Time	Left	Thru	Right	Hd Rt	Left	Thru	Br Rt	Right	Left	Br Lt	Thru	Right	Hd Lt	Left	Thru	Right	Hd Lt	Br Lt	Br Rt	Hd Rt	
11:00 AM	3	3	25	6	0	114	62	1	14	9	7	1	2	14	115	11	3	88	9	4	491
11:15 AM	0	3	23	8	0	160	83	1	12	8	2	0	4	17	116	6	7	79	6	0	535
11:30 AM	4	4	15	10	0	157	72	5	17	12	1	1	1	28	111	6	9	91	8	2	554
11:45 AM	7	3	18	11	0	147	97	2	19	17	0	1	5	20	100	4	9	84	7	0	551
Total	14	13	81	35	0	578	314	9	62	46	10	3	12	79	442	27	28	342	30	6	2131
12:00 PM	6	2	25	5	0	139	85	2	16	11	1	1	3	14	110	11	8	88	19	1	547
12:15 PM	2	1	21	6	0	135	81	11	14	11	1	1	4	12	117	10	7	94	15	1	544
12:30 PM	2	2	23	2	0	136	81	4	11	24	1	2	6	21	137	7	5	85	9	2	560
12:45 PM	4	0	20	4	0	128	69	3	30	17	3	0	5	22	116	17	9	95	9	2	553
Total	14	5	89	17	0	538	316	20	71	63	6	4	18	69	480	45	29	362	52	6	2204
01:00 PM	4	0	27	11	0	139	74	5	12	14	0	0	4	8	152	7	7	78	7	3	552
01:15 PM	2	1	13	5	0	132	92	2	14	11	2	0	5	16	131	5	3	90	8	2	534
01:30 PM	4	1	18	4	0	109	97	2	5	13	0	2	0	17	128	5	6	96	6	7	520
01:45 PM	2	1	24	9	0	130	77	2	16	15	4	0	6	20	129	13	6	87	12	2	555
Total	12	3	82	29	0	510	340	11	47	53	6	2	15	61	540	30	22	351	33	14	2161
Grand Total	40	21	252	81	0	1626	970	40	180	162	22	9	45	209	1462	102	79	1055	115	26	6496
Apprch %	10.2	5.3	64	20.6	0	61.7	36.8	1.5	48.3	43.4	5.9	2.4	2.5	11.5	80.4	5.6	6.2	82.7	9	2	
Total %	0.6	0.3	3.9	1.2	0	25	14.9	0.6	2.8	2.5	0.3	0.1	0.7	3.2	22.5	1.6	1.2	16.2	1.8	0.4	
Cars	40	21	251	80	0	1620	968	40	180	161	22	9	44	208	1456	102	79	1055	115	26	6477
% Cars	100	100	99.6	98.8	0	99.6	99.8	100	100	99.4	100	100	97.8	99.5	99.6	100	100	100	100	100	99.7
Trucks	0	0	1	1	0	6	2	0	0	1	0	0	1	1	6	0	0	0	0	0	19
% Trucks	0	0	0.4	1.2	0	0.4	0.2	0	0	0.6	0	0	2.2	0.5	0.4	0	0	0	0	0	0.3

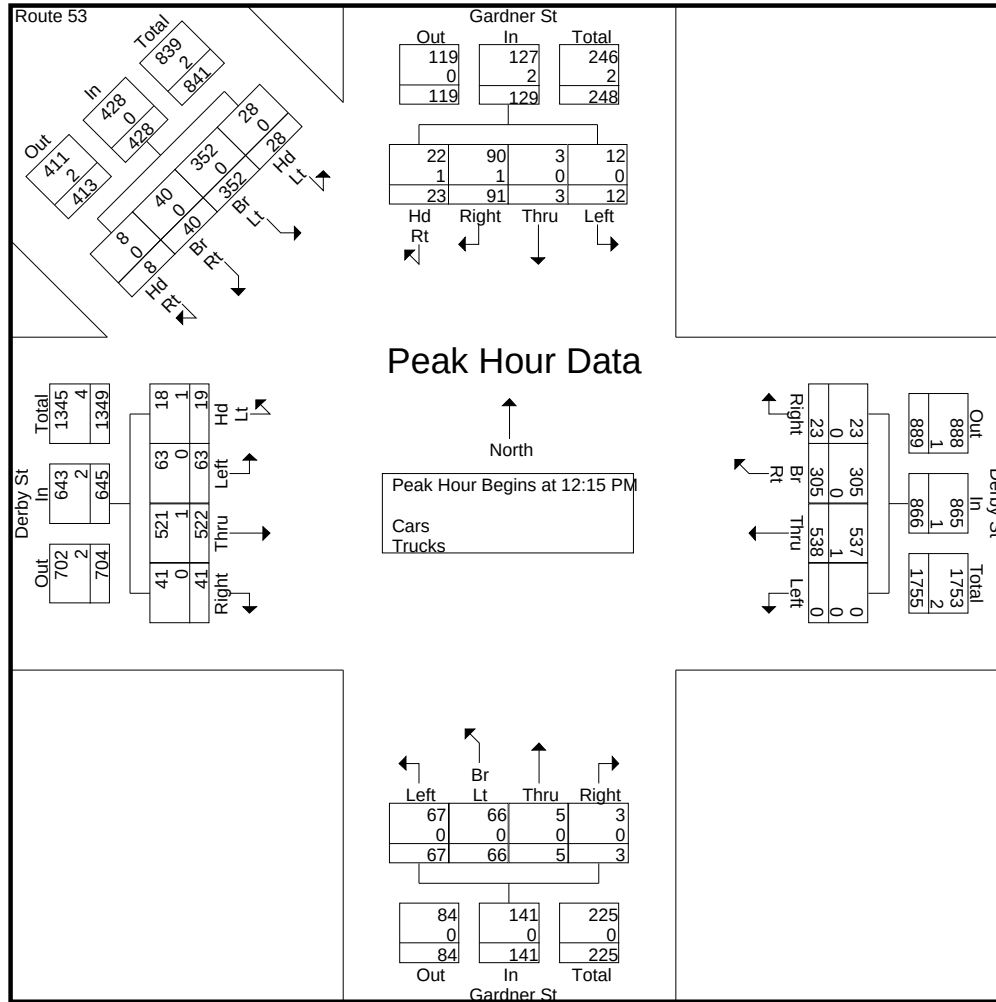
	Gardner St From North					Derby St From East					Gardner St From South					Derby St From West					Route 53 From Northwest					
Start Time	Left	Thru	Right	Hd Rt	App. Total	Left	Thru	Br Rt	Right	App. Total	Left	Br Lt	Thru	Right	App. Total	Hd Lt	Left	Thru	Right	App. Total	Hd Lt	Br Lt	Br Rt	Hd Rt	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																										
Peak Hour for Entire Intersection Begins at 12:15 PM																										
12:15 PM	2	1	21	6	30	0	135	81	11	227	14	11	1	1	27	4	12	117	10	143	7	94	15	1	117	544
12:30 PM	2	2	23	2	29	0	136	81	4	221	11	24	1	2	38	6	21	137	7	171	5	85	9	2	101	560
12:45 PM	4	0	20	4	28	0	128	69	3	200	30	17	3	0	50	5	22	116	17	160	9	95	9	2	115	553
01:00 PM	4	0	27	11	42	0	139	74	5	218	12	14	0	0	26	4	8	152	7	171	7	78	7	3	95	552
Total Volume	12	3	91	23	129	0	538	305	23	866	67	66	5	3	141	19	63	522	41	645	28	352	40	8	428	2209
% App. Total	9.3	2.3	70.5	17.8		0	62.1	35.2	2.7		47.5	46.8	3.5	2.1		2.9	9.8	80.9	6.4		6.5	82.2	9.3	1.9		
PHF	.750	.375	.843	.523	.768	.000	.968	.941	.523	.954	.558	.688	.417	.375	.705	.792	.716	.859	.603	.943	.778	.926	.667	.667	.915	.986
Cars	12	3	90	22	127	0	537	305	23	865	67	66	5	3	141	18	63	521	41	643	28	352	40	8	428	2204
% Cars	100	100	98.9	95.7	98.4	0	99.8	100	100	99.9	100	100	100	100	100	94.7	100	99.8	100	99.7	100	100	100	100	100	99.8
Trucks	0	0	1	1	2	0	1	0	0	1	0	0	0	0	0	1	0	1	0	2	0	0	0	0	0	5
% Trucks	0	0	1.1	4.3	1.6	0	0.2	0	0	0.1	0	0	0	0	0	5.3	0	0.2	0	0.3	0	0	0	0	0	0.2

Accurate Counts

978-664-2565

N/S Street : Gardner Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S63
Site Code : 89500063
Start Date : 7/9/2022
Page No : 2

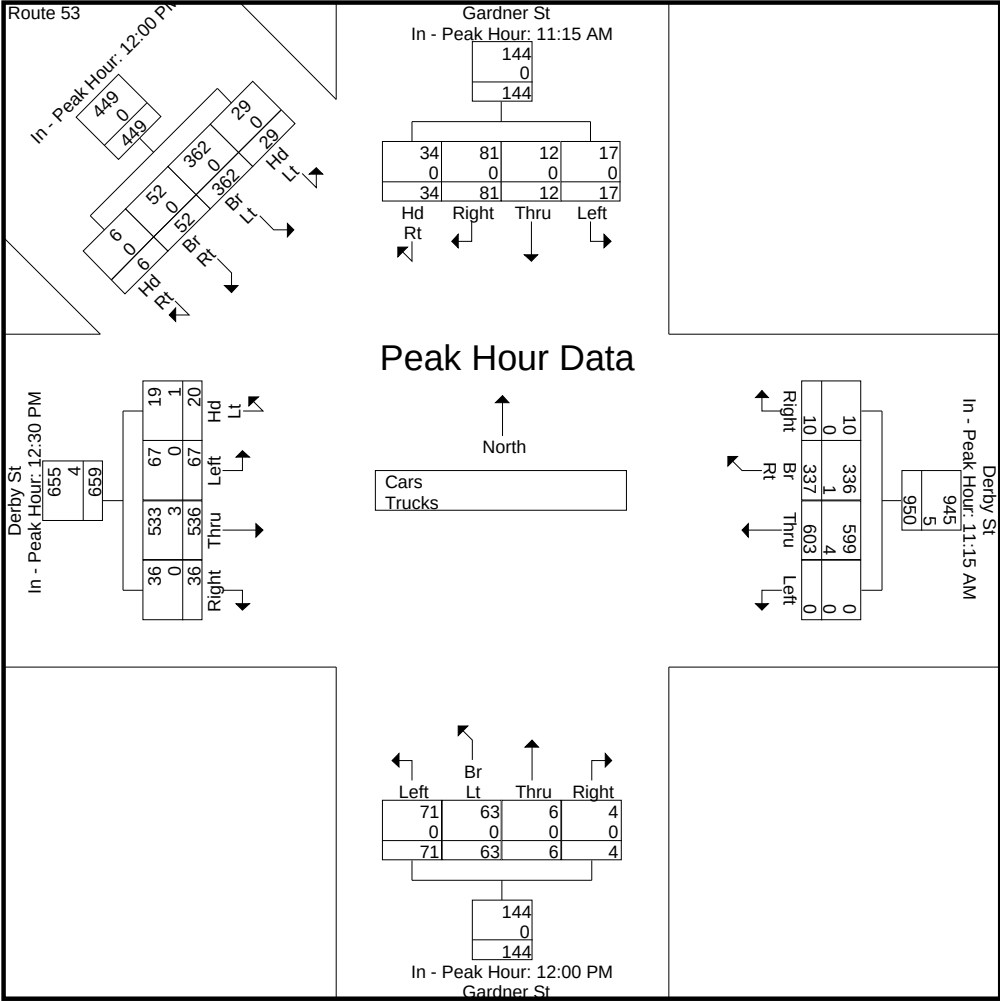


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:15 AM					11:15 AM					12:00 PM					12:30 PM					12:00 PM				
+0 mins.	0	3	23	8	34	0	160	83	1	244	16	11	1	1	29	6	21	137	7	171	8	88	19	1	116
+15 mins.	4	4	15	10	33	0	157	72	5	234	14	11	1	1	27	5	22	116	17	160	7	94	15	1	117
+30 mins.	7	3	18	11	39	0	147	97	2	246	11	24	1	2	38	4	8	152	7	171	5	85	9	2	101
+45 mins.	6	2	25	5	38	0	139	85	2	226	30	17	3	0	50	5	16	131	5	157	9	95	9	2	115
Total Volume	17	12	81	34	144	0	603	337	10	950	71	63	6	4	144	20	67	536	36	659	29	362	52	6	449
% App. Total	11.8	8.3	56.2	23.6		0	63.5	35.5	1.1		49.3	43.8	4.2	2.8		3	10.2	81.3	5.5		6.5	80.6	11.6	1.3	
PHF	.607	.750	.810	.773	.923	.000	.942	.869	.500	.965	.592	.656	.500	.500	.720	.833	.761	.882	.529	.963	.806	.953	.684	.750	.959
Cars	17	12	81	34	144	0	59	33	10	945	71	63	6	4	144	19	67	53	36	655	29	36	52	6	449
% Cars	10	10	10	10	100	0	99.	99.	10	99.5	10	10	10	10	100	95	10	99.	10	99.4	10	10	10	10	100
Trucks	0	0	0	0	0	0	4	1	0	5	0	0	0	0	0	1	0	3	0	4	0	0	0	0	0
% Trucks	0	0	0	0	0	0	0.7	0.3	0	0.5	0	0	0	0	0	5	0	0.6	0	0.6	0	0	0	0	0

N/S Street : Gardner Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S63
Site Code : 89500063
Start Date : 7/9/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Gardner Street
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500S63
 Site Code : 89500063
 Start Date : 7/9/2022
 Page No : 4

Groups Printed- Cars

	Gardner St From North				Derby St From East				Gardner St From South				Derby St From West				Route 53 From Northwest				Int. Total
Start Time	Left	Thru	Right	Hd Rt	Left	Thru	Br Rt	Right	Left	Br Lt	Thru	Right	Hd Lt	Left	Thru	Right	Hd Lt	Br Lt	Br Rt	Hd Rt	
11:00 AM	3	3	25	6	0	114	62	1	14	9	7	1	2	14	115	11	3	88	9	4	491
11:15 AM	0	3	23	8	0	159	82	1	12	7	2	0	4	16	115	6	7	79	6	0	530
11:30 AM	4	4	15	10	0	154	72	5	17	12	1	1	1	28	110	6	9	91	8	2	550
11:45 AM	7	3	18	11	0	147	97	2	19	17	0	1	5	20	100	4	9	84	7	0	551
Total	14	13	81	35	0	574	313	9	62	45	10	3	12	78	440	27	28	342	30	6	2122
12:00 PM	6	2	25	5	0	139	85	2	16	11	1	1	3	14	110	11	8	88	19	1	547
12:15 PM	2	1	21	6	0	135	81	11	14	11	1	1	4	12	117	10	7	94	15	1	544
12:30 PM	2	2	23	2	0	136	81	4	11	24	1	2	6	21	136	7	5	85	9	2	559
12:45 PM	4	0	20	3	0	128	69	3	30	17	3	0	4	22	116	17	9	95	9	2	551
Total	14	5	89	16	0	538	316	20	71	63	6	4	17	69	479	45	29	362	52	6	2201
01:00 PM	4	0	26	11	0	138	74	5	12	14	0	0	4	8	152	7	7	78	7	3	550
01:15 PM	2	1	13	5	0	131	92	2	14	11	2	0	5	16	129	5	3	90	8	2	531
01:30 PM	4	1	18	4	0	109	96	2	5	13	0	2	0	17	128	5	6	96	6	7	519
01:45 PM	2	1	24	9	0	130	77	2	16	15	4	0	6	20	128	13	6	87	12	2	554
Total	12	3	81	29	0	508	339	11	47	53	6	2	15	61	537	30	22	351	33	14	2154
Grand Total	40	21	251	80	0	1620	968	40	180	161	22	9	44	208	1456	102	79	1055	115	26	6477
Apprch %	10.2	5.4	64	20.4	0	61.6	36.8	1.5	48.4	43.3	5.9	2.4	2.4	11.5	80.4	5.6	6.2	82.7	9	2	
Total %	0.6	0.3	3.9	1.2	0	25	14.9	0.6	2.8	2.5	0.3	0.1	0.7	3.2	22.5	1.6	1.2	16.3	1.8	0.4	

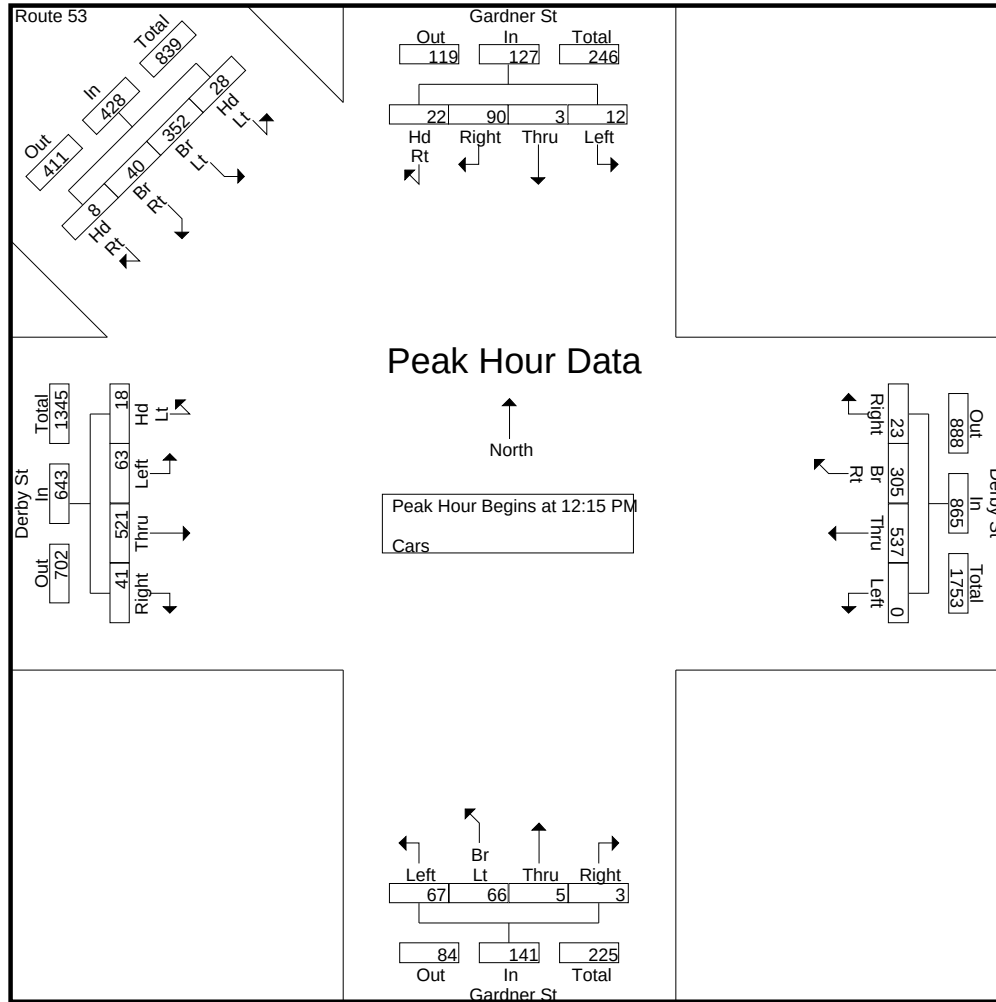
	Gardner St From North					Derby St From East					Gardner St From South					Derby St From West					Route 53 From Northwest					
Start Time	Left	Thru	Right	Hd Rt	App. Total	Left	Thru	Br Rt	Right	App. Total	Left	Br Lt	Thru	Right	App. Total	Hd Lt	Left	Thru	Right	App. Total	Hd Lt	Br Lt	Br Rt	Hd Rt	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																										
Peak Hour for Entire Intersection Begins at 12:15 PM																										
12:15 PM	2	1	21	6	30	0	135	81	11	227	14	11	1	1	27	4	12	117	10	143	7	94	15	1	117	544
12:30 PM	2	2	23	2	29	0	136	81	4	221	11	24	1	2	38	6	21	136	7	170	5	85	9	2	101	559
12:45 PM	4	0	20	3	27	0	128	69	3	200	30	17	3	0	50	4	22	116	17	159	9	95	9	2	115	551
01:00 PM	4	0	26	11	41	0	138	74	5	217	12	14	0	0	26	4	8	152	7	171	7	78	7	3	95	550
Total Volume	12	3	90	22	127	0	537	305	23	865	67	66	5	3	141	18	63	521	41	643	28	352	40	8	428	2204
% App. Total	9.4	2.4	70.9	17.3		0	62.1	35.3	2.7		47.5	46.8	3.5	2.1		2.8	9.8	81	6.4		6.5	82.2	9.3	1.9		
PHF	.750	.375	.865	.500	.774	.000	.973	.941	.523	.953	.558	.688	.417	.375	.705	.750	.716	.857	.603	.940	.778	.926	.667	.667	.915	.986

Accurate Counts

978-664-2565

N/S Street : Gardner Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S63
Site Code : 89500063
Start Date : 7/9/2022
Page No : 5



Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

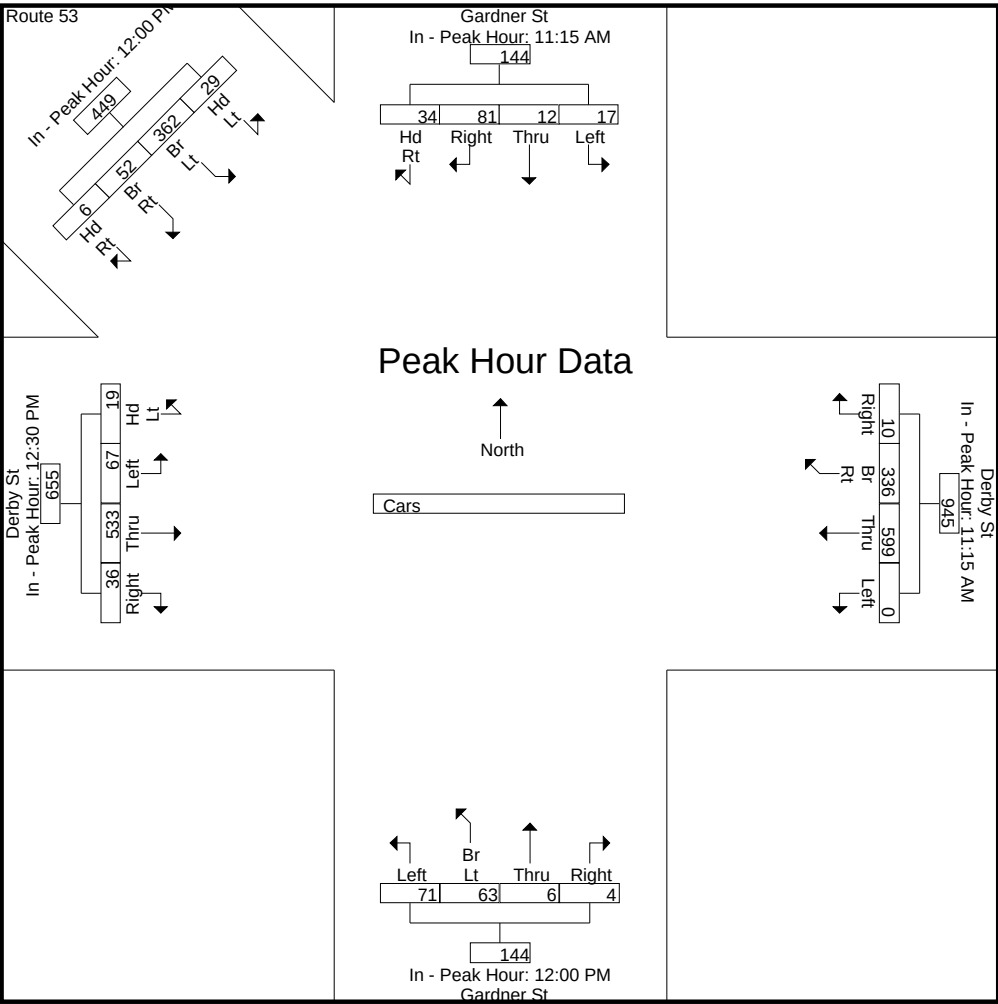
	11:15 AM					11:15 AM					12:00 PM					12:30 PM					12:00 PM				
+0 mins.	0	3	23	8	34	0	159	82	1	242	16	11	1	1	29	6	21	136	7	170	8	88	19	1	116
+15 mins.	4	4	15	10	33	0	154	72	5	231	14	11	1	1	27	4	22	116	17	159	7	94	15	1	117
+30 mins.	7	3	18	11	39	0	147	97	2	246	11	24	1	2	38	4	8	152	7	171	5	85	9	2	101
+45 mins.	6	2	25	5	38	0	139	85	2	226	30	17	3	0	50	5	16	129	5	155	9	95	9	2	115
Total Volume	17	12	81	34	144	0	599	336	10	945	71	63	6	4	144	19	67	533	36	655	29	362	52	6	449
% App. Total	11.8	8.3	56.2	23.6		0	63.4	35.6	1.1		49.3	43.8	4.2	2.8		2.9	10.2	81.4	5.5		6.5	80.6	11.6	1.3	
PHF	.607	.750	.810	.773	.923	.000	.942	.866	.500	.960	.592	.656	.500	.500	.720	.792	.761	.877	.529	.958	.806	.953	.684	.750	.959

Accurate Counts

978-664-2565

N/S Street : Gardner Street
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500S63
 Site Code : 89500063
 Start Date : 7/9/2022
 Page No : 6



Accurate Counts

978-664-2565

N/S Street : Gardner Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S63
Site Code : 89500063
Start Date : 7/9/2022
Page No : 7

Groups Printed- Trucks

	Gardner St From North				Derby St From East				Gardner St From South				Derby St From West				Route 53 From Northwest				Int. Total
Start Time	Left	Thru	Right	Hd Rt	Left	Thru	Br Rt	Right	Left	Br Lt	Thru	Right	Hd Lt	Left	Thru	Right	Hd Lt	Br Lt	Br Rt	Hd Rt	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	1	1	0	0	1	0	0	0	1	1	0	0	0	0	0	5
11:30 AM	0	0	0	0	0	3	0	0	0	0	0	0	0	0	1	0	0	0	0	0	4
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	4	1	0	0	1	0	0	0	1	2	0	0	0	0	0	9
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
12:45 PM	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2
Total	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	3
01:00 PM	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
01:15 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	3
01:30 PM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Total	0	0	1	0	0	2	1	0	0	0	0	0	0	0	3	0	0	0	0	0	7
Grand Total	0	0	1	1	0	6	2	0	0	1	0	0	1	1	6	0	0	0	0	0	19
Apprch %	0	0	50	50	0	75	25	0	0	100	0	0	12.5	12.5	75	0	0	0	0	0	
Total %	0	0	5.3	5.3	0	31.6	10.5	0	0	5.3	0	0	5.3	5.3	31.6	0	0	0	0	0	

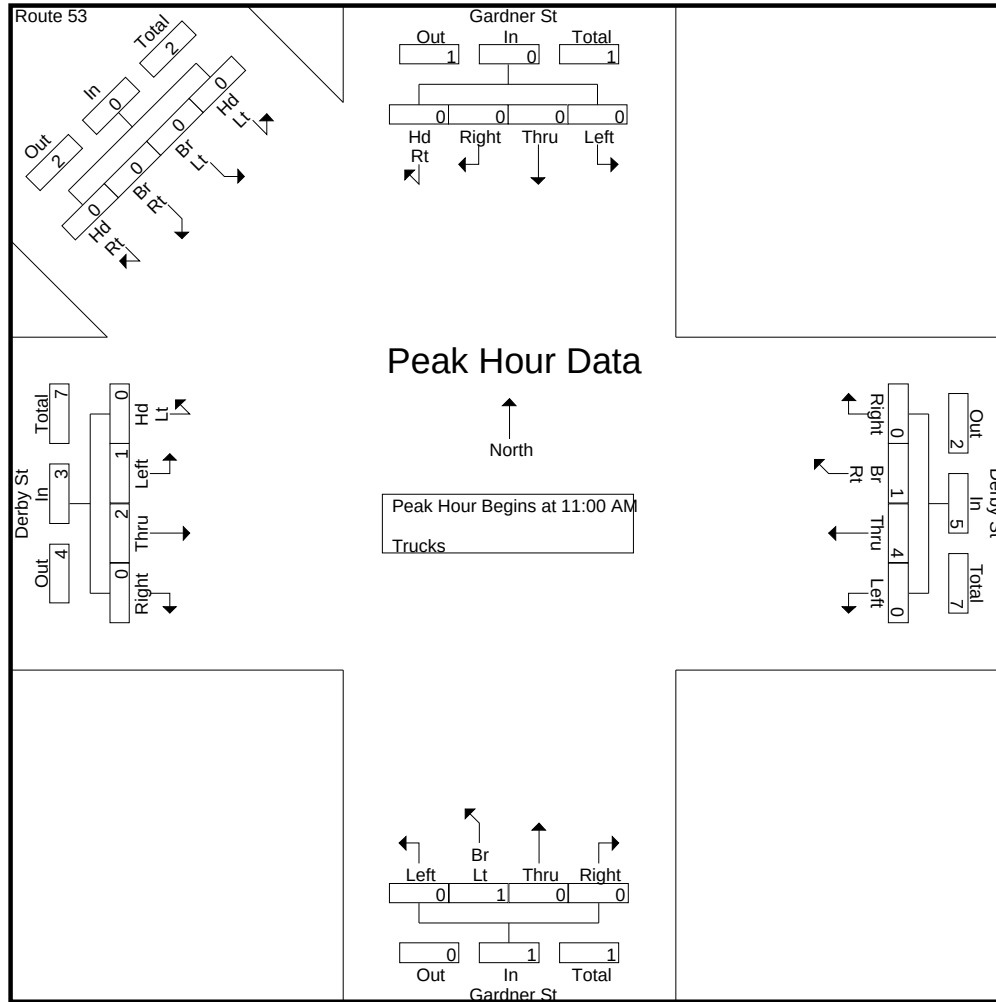
	Gardner St From North					Derby St From East					Gardner St From South					Derby St From West					Route 53 From Northwest						
Start Time	Left	Thru	Right	Hd Rt	App. Total	Left	Thru	Br Rt	Right	App. Total	Left	Br Lt	Thru	Right	App. Total	Hd Lt	Left	Thru	Right	App. Total	Hd Lt	Br Lt	Br Rt	Hd Rt	App. Total	Int. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																											
Peak Hour for Entire Intersection Begins at 11:00 AM																											
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:15 AM	0	0	0	0	0	0	1	1	0	2	0	1	0	0	1	0	1	1	0	2	0	0	0	0	0	5	
11:30 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	4	
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Volume	0	0	0	0	0	0	4	1	0	5	0	1	0	0	1	0	1	2	0	3	0	0	0	0	0	9	
% App. Total	0	0	0	0		0	80	20	0		0	100	0	0		0	33.3	66.7	0		0	0	0	0			
PHF	.000	.000	.000	.000	.000	.000	.333	.250	.000	.417	.000	.250	.000	.000	.250	.000	.250	.500	.000	.375	.000	.000	.000	.000	.000	.450	

Accurate Counts

978-664-2565

N/S Street : Gardner Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S63
Site Code : 89500063
Start Date : 7/9/2022
Page No : 8

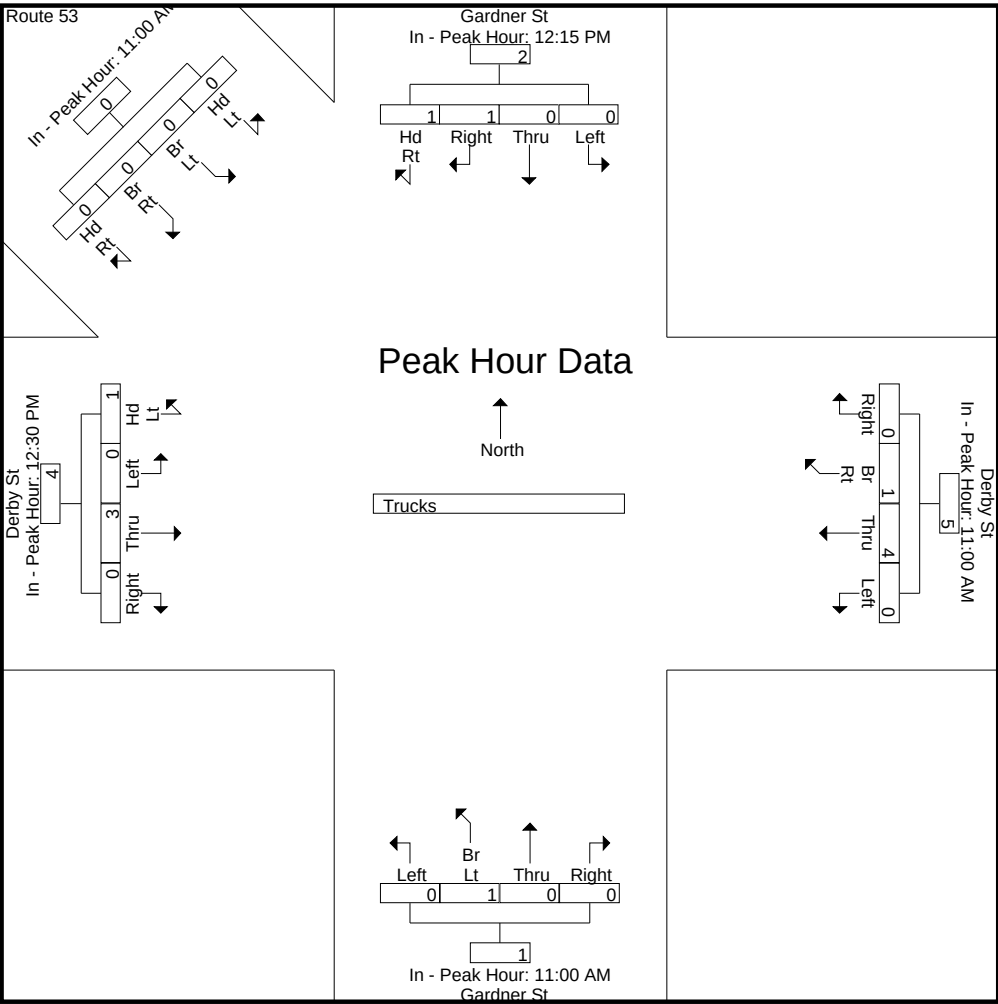


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:15 PM					11:00 AM					11:00 AM					12:30 PM					11:00 AM				
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	1	1	0	2	0	1	0	0	1	1	0	0	0	1	0	0	0	0	0
+30 mins.	0	0	0	1	1	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0
Total Volume	0	0	1	1	2	0	4	1	0	5	0	1	0	0	1	1	0	3	0	4	0	0	0	0	0
% App. Total	0	0	50	50		0	80	20	0		0	100	0	0		25	0	75	0		0	0	0	0	
PHF	.000	.000	.250	.250	.500	.000	.333	.250	.000	.417	.000	.250	.000	.000	.250	.250	.000	.375	.000	.500	.000	.000	.000	.000	.000

N/S Street : Gardner Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S63
Site Code : 89500063
Start Date : 7/9/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Gardner Street
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500S63
 Site Code : 89500063
 Start Date : 7/9/2022
 Page No : 10

Groups Printed- Bikes Peds

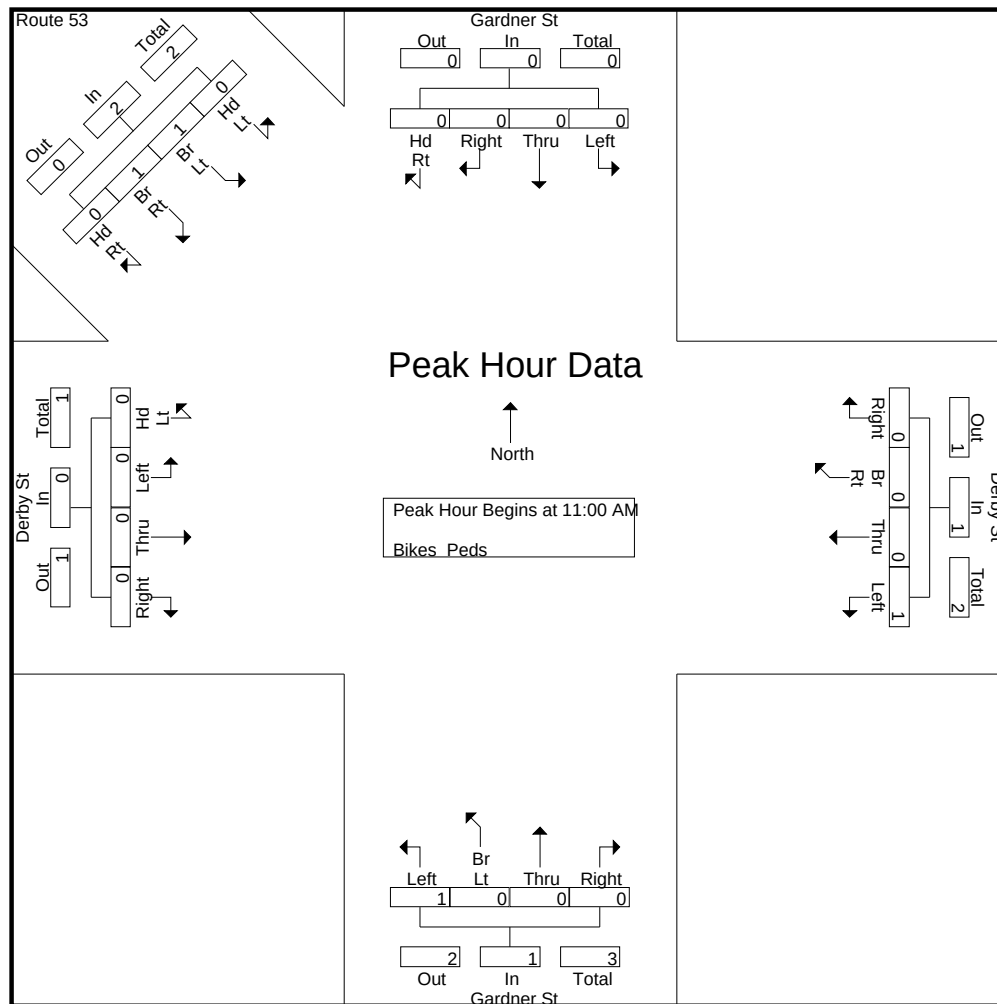
	Gardner St From North					Derby St From East					Gardner St From South					Derby St From West					Route 53 From Northwest								
Start Time	Left	Thru	Right	Hd Rt	Peds	Left	Thru	Br Rt	Right	Peds	Left	Br Lt	Thru	Right	Peds	Hd Lt	Left	Thru	Right	Peds	Hd Lt	Br Lt	Br Rt	Hd Rt	Peds	Exclu. Total	Inclu. Total	Int. Total	
11:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	2
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1
11:30 AM	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2
11:45 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	0	0	0	2	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	4	6
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1
12:15 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	3	1	4
12:30 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
12:45 PM	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
Total	0	0	0	0	2	0	0	1	0	1	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	1	7	1	8
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1
01:45 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	0	2
Grand Total	0	0	0	0	4	1	0	1	0	2	1	0	0	0	2	0	0	0	0	2	0	1	1	0	1	11	5	16	16
Apprch %	0	0	0	0		50	0	50	0		100	0	0	0		0	0	0	0		0	50	50	0					
Total %	0	0	0	0		20	0	20	0		20	0	0	0		0	0	0	0		0	20	20	0		68.8	31.2		

	Gardner St From North					Derby St From East					Gardner St From South					Derby St From West					Route 53 From Northwest						
Start Time	Left	Thru	Right	Hd Rt	App. Total	Left	Thru	Br Rt	Right	App. Total	Left	Br Lt	Thru	Right	App. Total	Hd Lt	Left	Thru	Right	App. Total	Hd Lt	Br Lt	Br Rt	Hd Rt	App. Total	Int. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																											
Peak Hour for Entire Intersection Begins at 11:00 AM																											
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
11:30 AM	0	0	0	0	0	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	1	1	0	2	4
% App. Total	0	0	0	0		100	0	0	0		100	0	0	0		0	0	0	0		0	50	50	0			
PHF	.000	.000	.000	.000	.000	.250	.000	.000	.000	.250	.250	.000	.000	.000	.250	.000	.000	.000	.000	.000	.000	.000	.250	.250	.000	.500	.500

978-664-2565

N/S Street : Gardner Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S63
Site Code : 89500063
Start Date : 7/9/2022
Page No : 11

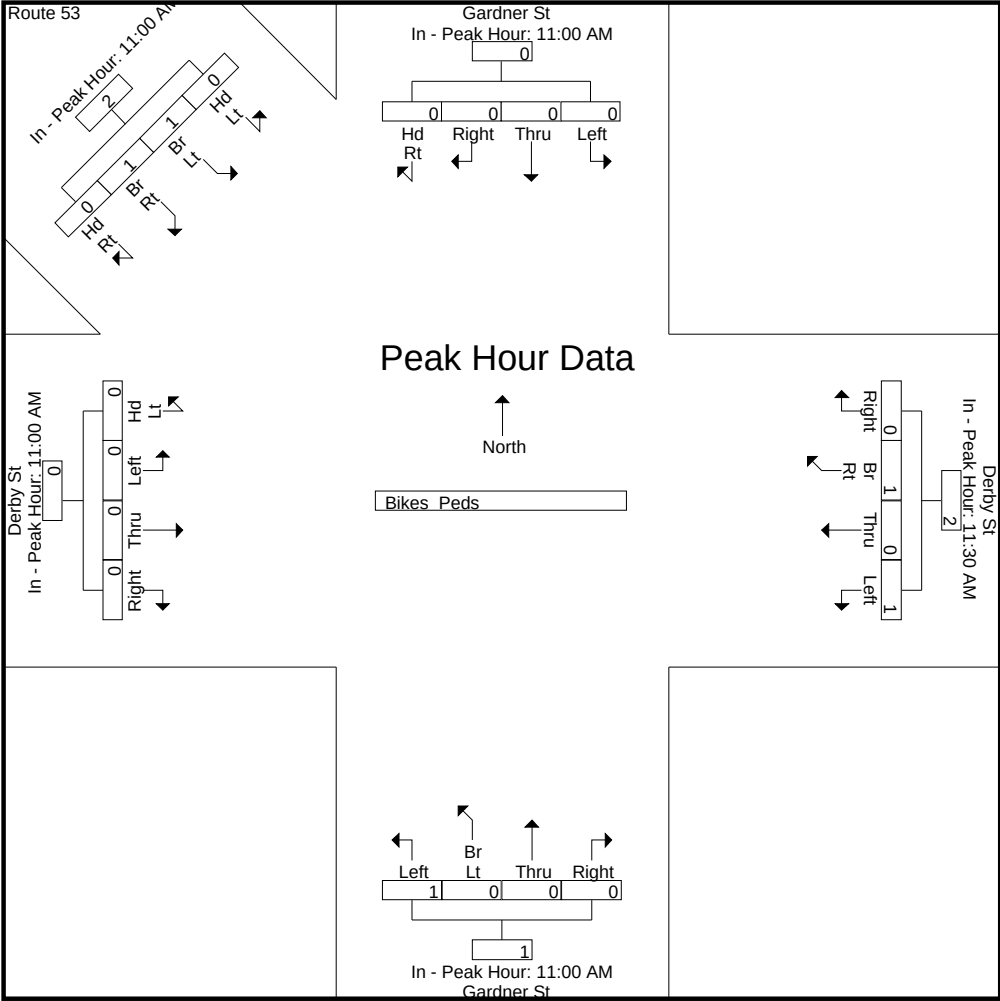


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:		11:00 AM					11:30 AM					11:00 AM					11:00 AM					11:00 AM						
+0 mins.	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1			
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1		
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0		
+45 mins.	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total Volume	0	0	0	0	0	0	1	0	1	0	0	2	1	0	0	0	1	0	0	0	0	0	0	1	1	0	2	
% App. Total	0	0	0	0	0	0	50	0	50	0	0		100	0	0	0		0	0	0	0		0	50	50	0		
PHE	.000	.000	.000	.000	.000	.000	.250	.000	.250	.000	.500		.250	.000	.000	.000	.250		.000	.000	.000	.000	.000	.000	.250	.250	.000	.500

N/S Street : Gardner Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S63
Site Code : 89500063
Start Date : 7/9/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Cushing Street / Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500064
Site Code : 89500064
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Cushing St From North			Derby St From East			Driveway From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	1	0	70	0	98	7	0	0	0	43	58	0	277
07:15 AM	2	0	84	0	114	9	0	0	0	52	89	0	350
07:30 AM	2	1	81	0	138	2	0	0	0	56	99	0	379
07:45 AM	10	1	101	2	142	7	0	1	0	59	107	2	432
Total	15	2	336	2	492	25	0	1	0	210	353	2	1438
08:00 AM	5	0	95	4	116	13	1	0	2	52	97	2	387
08:15 AM	5	0	82	0	127	8	0	0	0	71	100	2	395
08:30 AM	8	0	125	3	152	4	0	0	1	79	106	2	480
08:45 AM	10	0	112	4	142	9	0	0	4	71	111	5	468
Total	28	0	414	11	537	34	1	0	7	273	414	11	1730
Grand Total	43	2	750	13	1029	59	1	1	7	483	767	13	3168
Apprch %	5.4	0.3	94.3	1.2	93.5	5.4	11.1	11.1	77.8	38.2	60.7	1	
Total %	1.4	0.1	23.7	0.4	32.5	1.9	0	0	0.2	15.2	24.2	0.4	
Cars	43	2	728	13	1018	55	1	1	7	458	743	13	3082
% Cars	100	100	97.1	100	98.9	93.2	100	100	100	94.8	96.9	100	97.3
Trucks	0	0	22	0	11	4	0	0	0	25	24	0	86
% Trucks	0	0	2.9	0	1.1	6.8	0	0	0	5.2	3.1	0	2.7

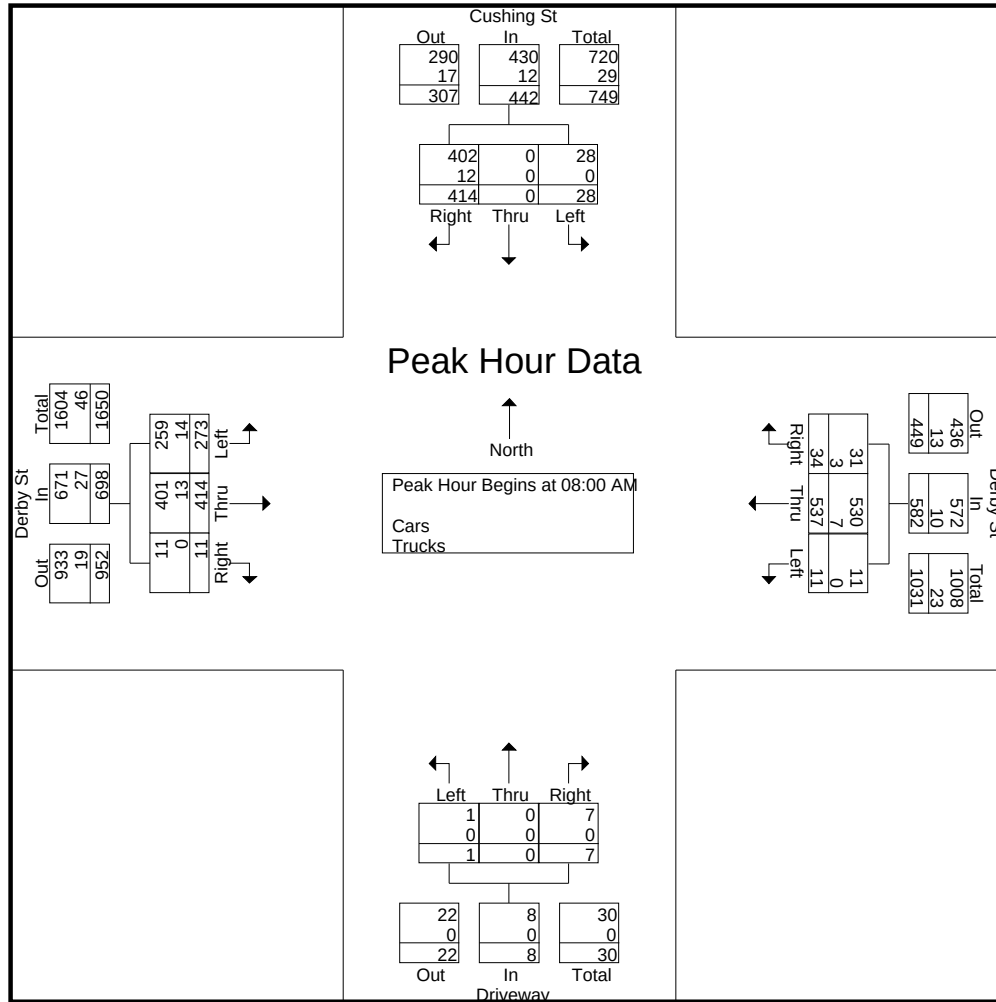
	Cushing St From North				Derby St From East				Driveway From South				Derby St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	5	0	95	100	4	116	13	133	1	0	2	3	52	97	2	151	387
08:15 AM	5	0	82	87	0	127	8	135	0	0	0	0	71	100	2	173	395
08:30 AM	8	0	125	133	3	152	4	159	0	0	1	1	79	106	2	187	480
08:45 AM	10	0	112	122	4	142	9	155	0	0	4	4	71	111	5	187	468
Total Volume	28	0	414	442	11	537	34	582	1	0	7	8	273	414	11	698	1730
% App. Total	6.3	0	93.7		1.9	92.3	5.8		12.5	0	87.5		39.1	59.3	1.6		
PHF	.700	.000	.828	.831	.688	.883	.654	.915	.250	.000	.438	.500	.864	.932	.550	.933	.901
Cars	28	0	402	430	11	530	31	572	1	0	7	8	259	401	11	671	1681
% Cars	100	0	97.1	97.3	100	98.7	91.2	98.3	100	0	100	100	94.9	96.9	100	96.1	97.2
Trucks	0	0	12	12	0	7	3	10	0	0	0	0	14	13	0	27	49
% Trucks	0	0	2.9	2.7	0	1.3	8.8	1.7	0	0	0	0	5.1	3.1	0	3.9	2.8

Accurate Counts

978-664-2565

N/S Street : Cushing Street / Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500064
Site Code : 89500064
Start Date : 7/7/2022
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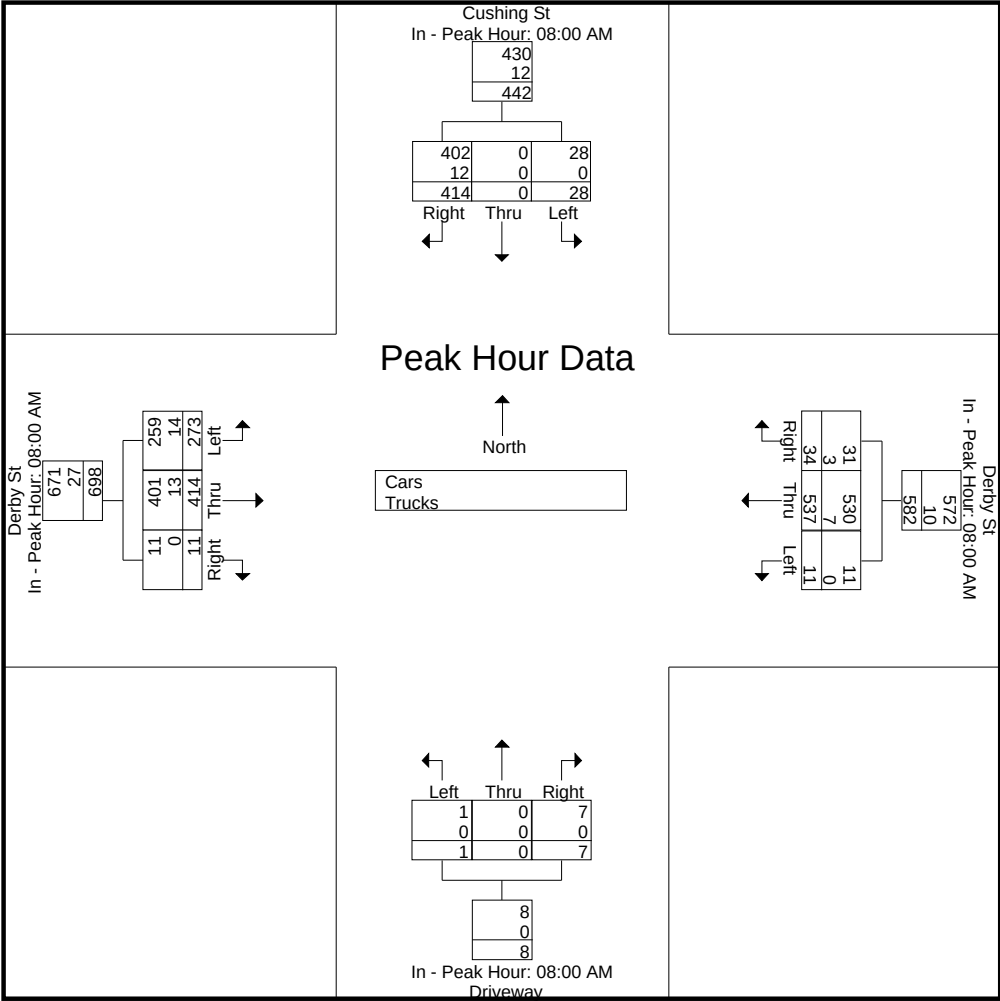


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				08:00 AM				08:00 AM			
+0 mins.	5	0	95	100	4	116	13	133	1	0	2	3	52	97	2	151
+15 mins.	5	0	82	87	0	127	8	135	0	0	0	0	71	100	2	173
+30 mins.	8	0	125	133	3	152	4	159	0	0	1	1	79	106	2	187
+45 mins.	10	0	112	122	4	142	9	155	0	0	4	4	71	111	5	187
Total Volume	28	0	414	442	11	537	34	582	1	0	7	8	273	414	11	698
% App. Total	6.3	0	93.7		1.9	92.3	5.8		12.5	0	87.5		39.1	59.3	1.6	
PHF	.700	.000	.828	.831	.688	.883	.654	.915	.250	.000	.438	.500	.864	.932	.550	.933
Cars	28	0	402	430	11	530	31	572	1	0	7	8	259	401	11	671
% Cars	100	0	97.1	97.3	100	98.7	91.2	98.3	100	0	100	100	94.9	96.9	100	96.1
Trucks	0	0	12	12	0	7	3	10	0	0	0	0	14	13	0	27
% Trucks	0	0	2.9	2.7	0	1.3	8.8	1.7	0	0	0	0	5.1	3.1	0	3.9

N/S Street : Cushing Street / Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500064
Site Code : 89500064
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Cushing Street / Driveway

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500064

Site Code : 89500064

Start Date : 7/7/2022

Page No : 4

Groups Printed- Cars

	Cushing St From North			Derby St From East			Driveway From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	1	0	68	0	98	7	0	0	0	40	57	0	271
07:15 AM	2	0	83	0	112	9	0	0	0	50	84	0	340
07:30 AM	2	1	76	0	136	2	0	0	0	53	98	0	368
07:45 AM	10	1	99	2	142	6	0	1	0	56	103	2	422
Total	15	2	326	2	488	24	0	1	0	199	342	2	1401
08:00 AM	5	0	92	4	113	12	1	0	2	46	95	2	372
08:15 AM	5	0	78	0	125	8	0	0	0	69	99	2	386
08:30 AM	8	0	122	3	151	4	0	0	1	75	100	2	466
08:45 AM	10	0	110	4	141	7	0	0	4	69	107	5	457
Total	28	0	402	11	530	31	1	0	7	259	401	11	1681
Grand Total	43	2	728	13	1018	55	1	1	7	458	743	13	3082
Apprch %	5.6	0.3	94.2	1.2	93.7	5.1	11.1	11.1	77.8	37.7	61.2	1.1	
Total %	1.4	0.1	23.6	0.4	33	1.8	0	0	0.2	14.9	24.1	0.4	

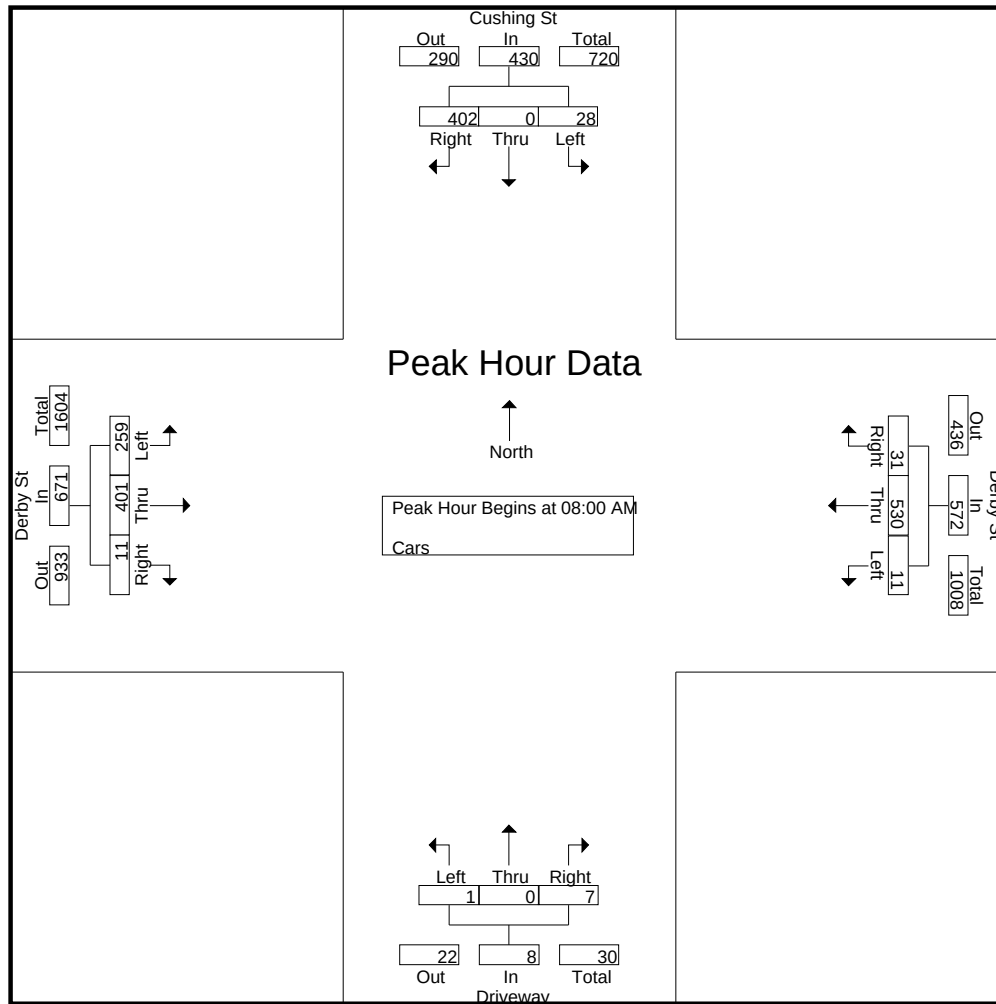
	Cushing St From North				Derby St From East				Driveway From South				Derby St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	5	0	92	97	4	113	12	129	1	0	2	3	46	95	2	143	372
08:15 AM	5	0	78	83	0	125	8	133	0	0	0	0	69	99	2	170	386
08:30 AM	8	0	122	130	3	151	4	158	0	0	1	1	75	100	2	177	466
08:45 AM	10	0	110	120	4	141	7	152	0	0	4	4	69	107	5	181	457
Total Volume	28	0	402	430	11	530	31	572	1	0	7	8	259	401	11	671	1681
% App. Total	6.5	0	93.5		1.9	92.7	5.4		12.5	0	87.5		38.6	59.8	1.6		
PHF	.700	.000	.824	.827	.688	.877	.646	.905	.250	.000	.438	.500	.863	.937	.550	.927	.902

Accurate Counts

978-664-2565

N/S Street : Cushing Street / Driveway
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500064
 Site Code : 89500064
 Start Date : 7/7/2022
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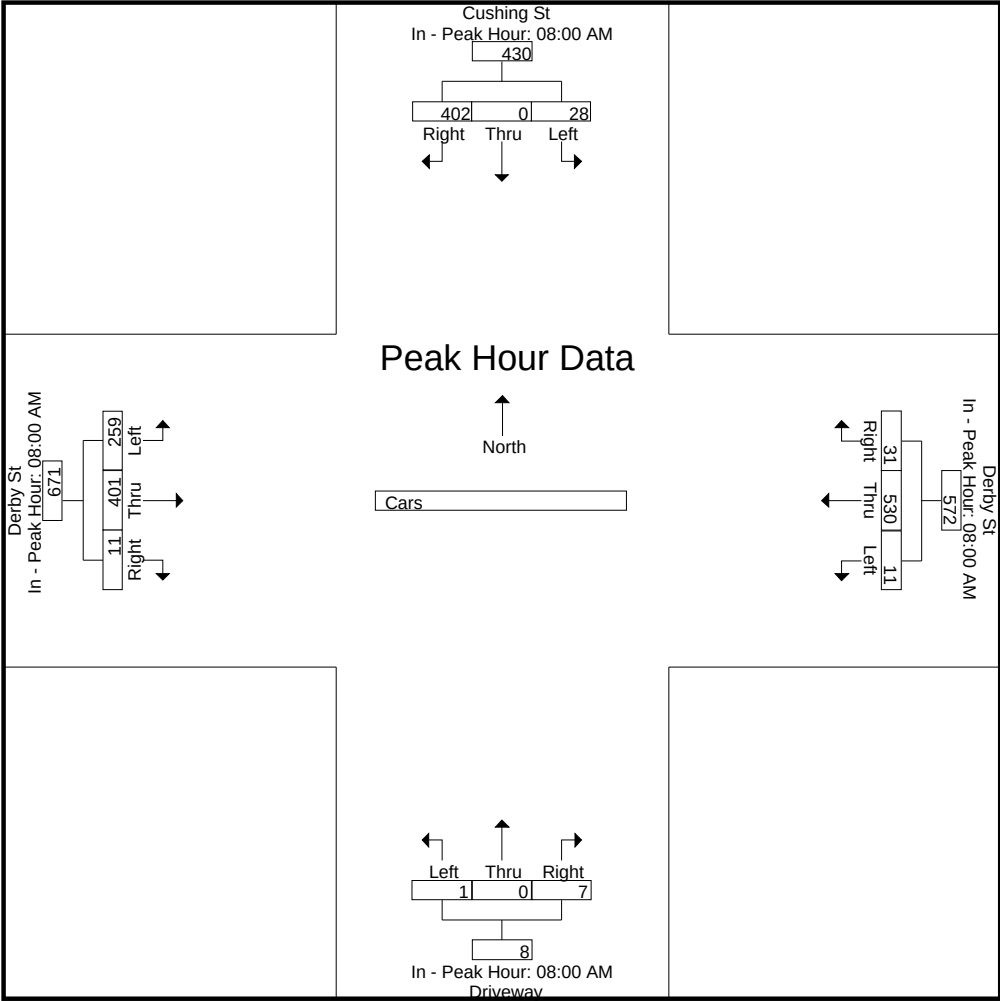


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				08:00 AM				08:00 AM			
+0 mins.	5	0	92	97	4	113	12	129	1	0	2	3	46	95	2	143
+15 mins.	5	0	78	83	0	125	8	133	0	0	0	0	69	99	2	170
+30 mins.	8	0	122	130	3	151	4	158	0	0	1	1	75	100	2	177
+45 mins.	10	0	110	120	4	141	7	152	0	0	4	4	69	107	5	181
Total Volume	28	0	402	430	11	530	31	572	1	0	7	8	259	401	11	671
% App. Total	6.5	0	93.5		1.9	92.7	5.4		12.5	0	87.5		38.6	59.8	1.6	
PHF	.700	.000	.824	.827	.688	.877	.646	.905	.250	.000	.438	.500	.863	.937	.550	.927

N/S Street : Cushing Street / Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500064
Site Code : 89500064
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Cushing Street / Driveway

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500064

Site Code : 89500064

Start Date : 7/7/2022

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Groups Printed- Trucks

	Cushing St From North			Derby St From East			Driveway From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	2	0	0	0	0	0	0	3	1	0	6
07:15 AM	0	0	1	0	2	0	0	0	0	2	5	0	10
07:30 AM	0	0	5	0	2	0	0	0	0	3	1	0	11
07:45 AM	0	0	2	0	0	1	0	0	0	3	4	0	10
Total	0	0	10	0	4	1	0	0	0	11	11	0	37
08:00 AM	0	0	3	0	3	1	0	0	0	6	2	0	15
08:15 AM	0	0	4	0	2	0	0	0	0	2	1	0	9
08:30 AM	0	0	3	0	1	0	0	0	0	4	6	0	14
08:45 AM	0	0	2	0	1	2	0	0	0	2	4	0	11
Total	0	0	12	0	7	3	0	0	0	14	13	0	49
Grand Total	0	0	22	0	11	4	0	0	0	25	24	0	86
Apprch %	0	0	100	0	73.3	26.7	0	0	0	51	49	0	
Total %	0	0	25.6	0	12.8	4.7	0	0	0	29.1	27.9	0	

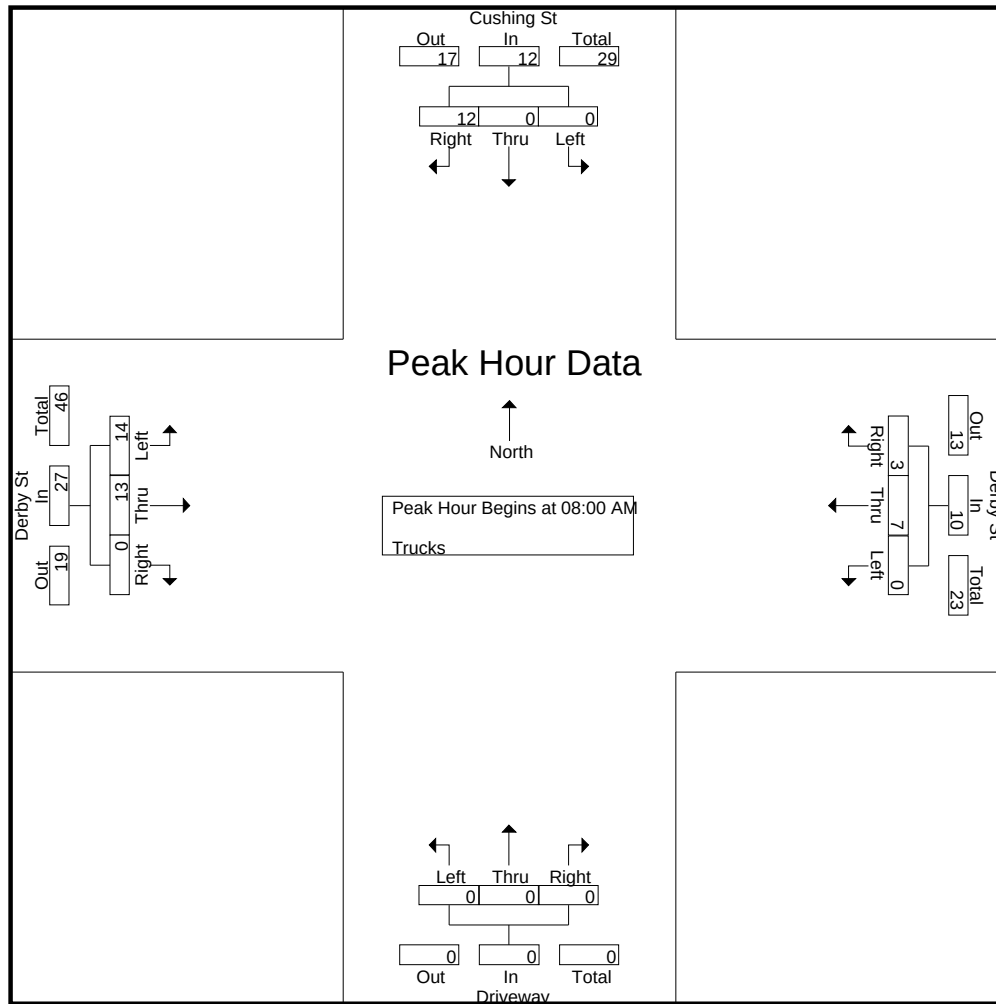
	Cushing St From North				Derby St From East				Driveway From South				Derby St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	0	3	3	0	3	1	4	0	0	0	0	6	2	0	8	15
08:15 AM	0	0	4	4	0	2	0	2	0	0	0	0	2	1	0	3	9
08:30 AM	0	0	3	3	0	1	0	1	0	0	0	0	4	6	0	10	14
08:45 AM	0	0	2	2	0	1	2	3	0	0	0	0	2	4	0	6	11
Total Volume	0	0	12	12	0	7	3	10	0	0	0	0	14	13	0	27	49
% App. Total	0	0	100		0	70	30		0	0	0		51.9	48.1	0		
PHF	.000	.000	.750	.750	.000	.583	.375	.625	.000	.000	.000	.000	.583	.542	.000	.675	.817

Accurate Counts

978-664-2565

N/S Street : Cushing Street / Driveway
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500064
 Site Code : 89500064
 Start Date : 7/7/2022
 Page No : 8

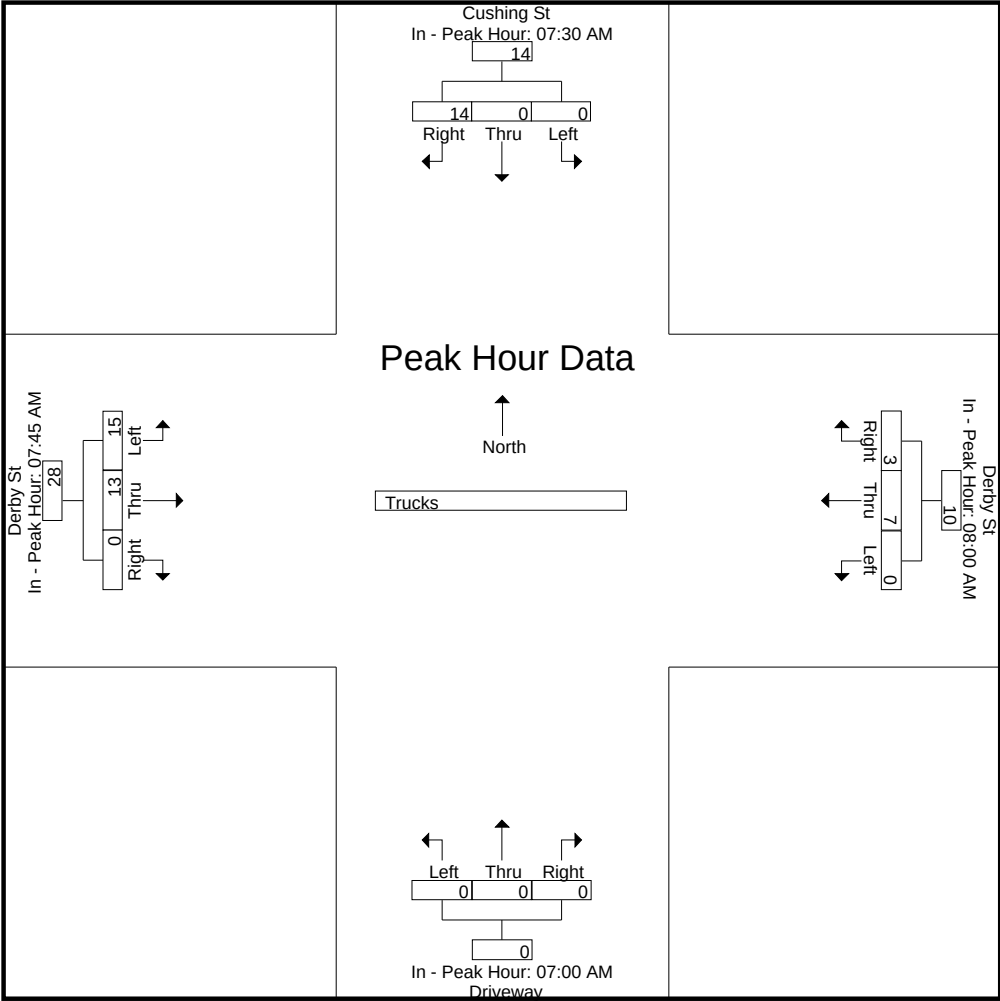


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:30 AM				08:00 AM				07:00 AM				07:45 AM			
+0 mins.	0	0	5	5	0	3	1	4	0	0	0	0	3	4	0	7
+15 mins.	0	0	2	2	0	2	0	2	0	0	0	0	6	2	0	8
+30 mins.	0	0	3	3	0	1	0	1	0	0	0	0	2	1	0	3
+45 mins.	0	0	4	4	0	1	2	3	0	0	0	0	4	6	0	10
Total Volume	0	0	14	14	0	7	3	10	0	0	0	0	15	13	0	28
% App. Total	0	0	100		0	70	30		0	0	0		53.6	46.4	0	
PHF	.000	.000	.700	.700	.000	.583	.375	.625	.000	.000	.000	.000	.625	.542	.000	.700

N/S Street : Cushing Street / Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500064
Site Code : 89500064
Start Date : 7/7/2022
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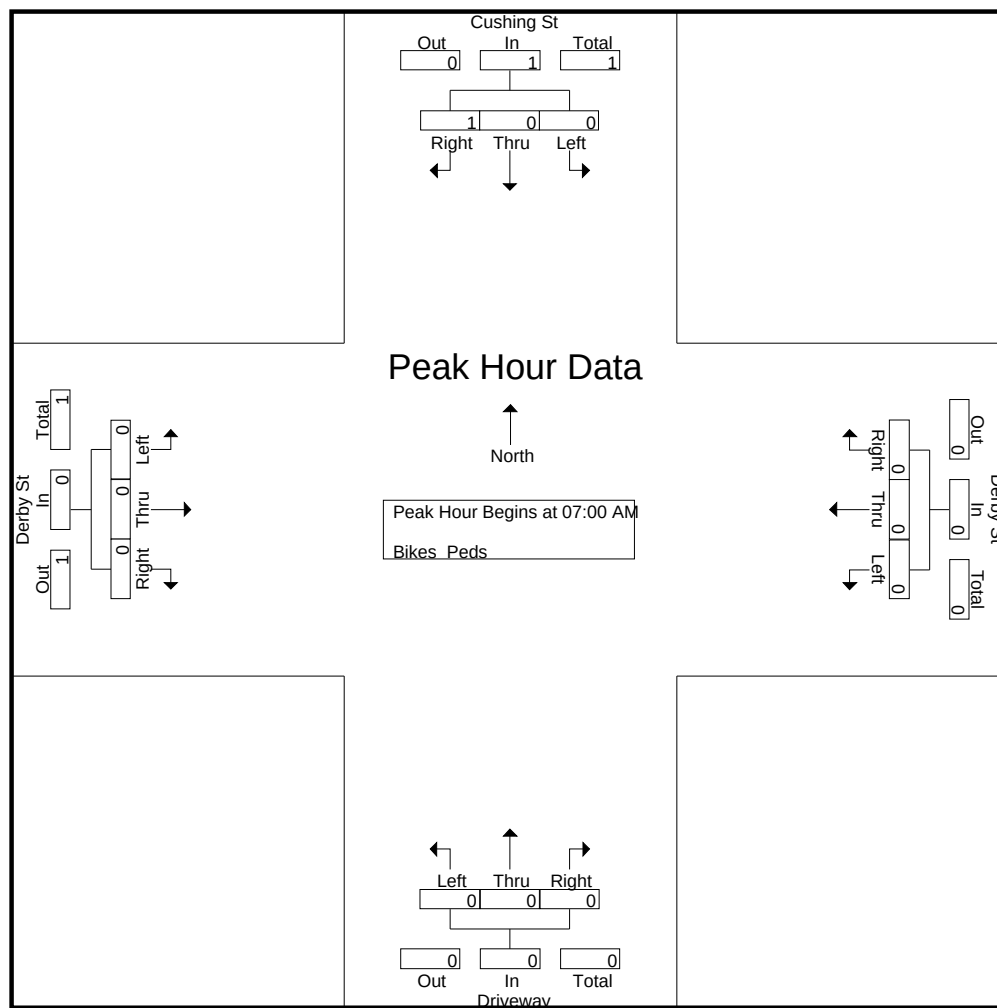
Page No : 10

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978-664-2565

N/S Street : Cushing Street / Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500064
Site Code : 89500064
Start Date : 7/7/2022
Page No : 11

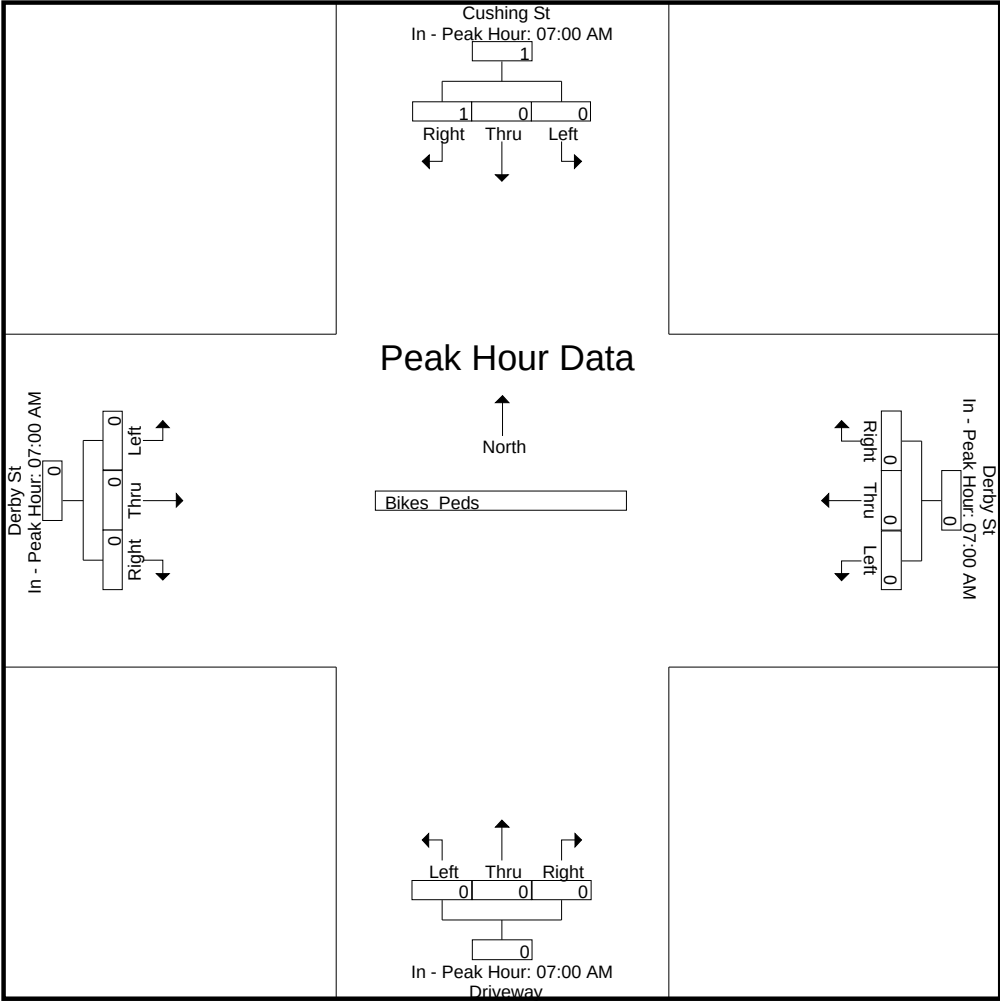


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	100		0	0	0		0	0	0		0	0	0	
PHF	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Cushing Street / Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500064
Site Code : 89500064
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Cushing Street / Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500064
Site Code : 89500064
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Cushing St From North			Derby St From East			Driveway From South			Derby St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	7	0	118	0	150	6	2	1	1	105	158	0	548
04:15 PM	7	1	139	1	155	10	1	1	2	122	164	1	604
04:30 PM	6	0	147	0	174	14	2	0	0	118	177	0	638
04:45 PM	5	0	150	1	142	10	1	0	1	110	185	2	607
Total	25	1	554	2	621	40	6	2	4	455	684	3	2397
05:00 PM	5	0	125	1	154	11	1	1	4	111	173	4	590
05:15 PM	4	1	135	0	158	6	2	0	4	101	187	0	598
05:30 PM	2	0	117	0	124	12	0	0	4	122	168	1	550
05:45 PM	3	0	107	3	105	15	1	2	3	117	147	2	505
Total	14	1	484	4	541	44	4	3	15	451	675	7	2243
Grand Total	39	2	1038	6	1162	84	10	5	19	906	1359	10	4640
Apprch %	3.6	0.2	96.2	0.5	92.8	6.7	29.4	14.7	55.9	39.8	59.7	0.4	
Total %	0.8	0	22.4	0.1	25	1.8	0.2	0.1	0.4	19.5	29.3	0.2	
Cars	39	2	1027	6	1159	84	10	5	19	902	1352	10	4615
% Cars	100	100	98.9	100	99.7	100	100	100	100	99.6	99.5	100	99.5
Trucks	0	0	11	0	3	0	0	0	0	4	7	0	25
% Trucks	0	0	1.1	0	0.3	0	0	0	0	0.4	0.5	0	0.5

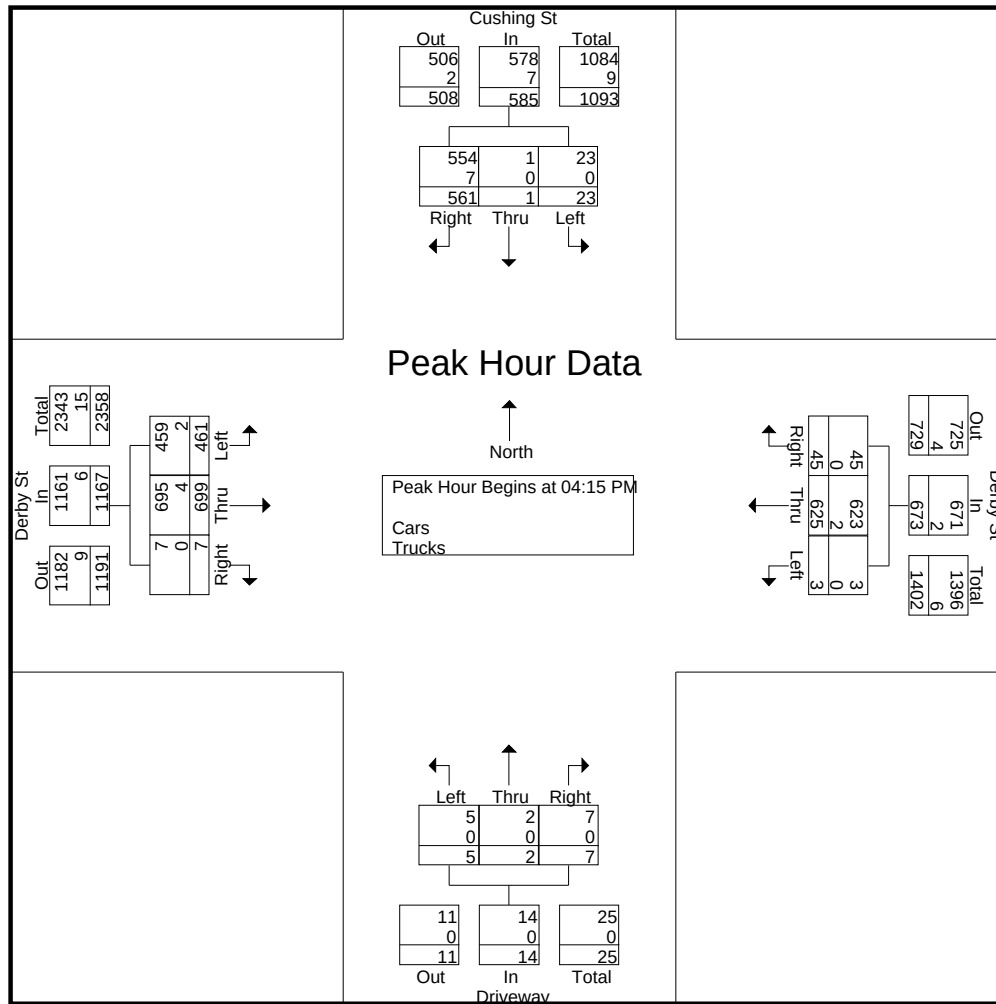
	Cushing St From North				Derby St From East				Driveway From South				Derby St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	7	1	139	147	1	155	10	166	1	1	2	4	122	164	1	287	604
04:30 PM	6	0	147	153	0	174	14	188	2	0	0	2	118	177	0	295	638
04:45 PM	5	0	150	155	1	142	10	153	1	0	1	2	110	185	2	297	607
05:00 PM	5	0	125	130	1	154	11	166	1	1	4	6	111	173	4	288	590
Total Volume	23	1	561	585	3	625	45	673	5	2	7	14	461	699	7	1167	2439
% App. Total	3.9	0.2	95.9		0.4	92.9	6.7		35.7	14.3	50		39.5	59.9	0.6		
PHF	.821	.250	.935	.944	.750	.898	.804	.895	.625	.500	.438	.583	.945	.945	.438	.982	.956
Cars	23	1	554	578	3	623	45	671	5	2	7	14	459	695	7	1161	2424
% Cars	100	100	98.8	98.8	100	99.7	100	99.7	100	100	100	100	99.6	99.4	100	99.5	99.4
Trucks	0	0	7	7	0	2	0	2	0	0	0	0	2	4	0	6	15
% Trucks	0	0	1.2	1.2	0	0.3	0	0.3	0	0	0	0	0.4	0.6	0	0.5	0.6

Accurate Counts

978-664-2565

N/S Street : Cushing Street / Driveway
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500064
 Site Code : 89500064
 Start Date : 7/7/2022
 Page No : 2

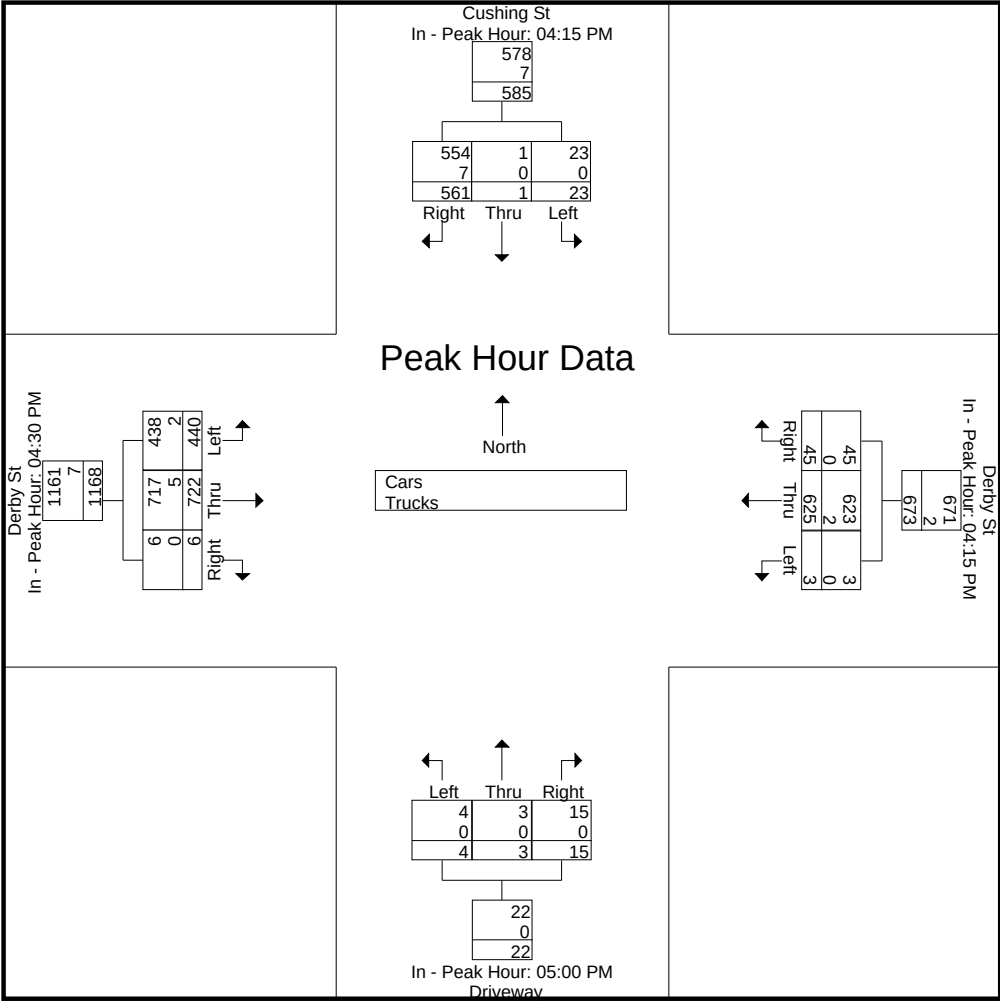


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:15 PM				04:15 PM				05:00 PM				04:30 PM			
+0 mins.	7	1	139	147	1	155	10	166	1	1	4	6	118	177	0	295
+15 mins.	6	0	147	153	0	174	14	188	2	0	4	6	110	185	2	297
+30 mins.	5	0	150	155	1	142	10	153	0	0	4	4	111	173	4	288
+45 mins.	5	0	125	130	1	154	11	166	1	2	3	6	101	187	0	288
Total Volume	23	1	561	585	3	625	45	673	4	3	15	22	440	722	6	1168
% App. Total	3.9	0.2	95.9		0.4	92.9	6.7		18.2	13.6	68.2		37.7	61.8	0.5	
PHF	.821	.250	.935	.944	.750	.898	.804	.895	.500	.375	.938	.917	.932	.965	.375	.983
Cars	23	1	554	578	3	623	45	671	4	3	15	22	438	717	6	1161
% Cars	100	100	98.8	98.8	100	99.7	100	99.7	100	100	100	100	99.5	99.3	100	99.4
Trucks	0	0	7	7	0	2	0	2	0	0	0	0	2	5	0	7
% Trucks	0	0	1.2	1.2	0	0.3	0	0.3	0	0	0	0	0.5	0.7	0	0.6

N/S Street : Cushing Street / Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500064
Site Code : 89500064
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Cushing Street / Driveway

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500064

Site Code : 89500064

Start Date : 7/7/2022

Page No : 4

Groups Printed- Cars

	Cushing St From North			Derby St From East			Driveway From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	7	0	115	0	149	6	2	1	1	105	156	0	542
04:15 PM	7	1	135	1	155	10	1	1	2	122	164	1	600
04:30 PM	6	0	146	0	174	14	2	0	0	117	175	0	634
04:45 PM	5	0	149	1	142	10	1	0	1	110	184	2	605
Total	25	1	545	2	620	40	6	2	4	454	679	3	2381
05:00 PM	5	0	124	1	152	11	1	1	4	110	172	4	585
05:15 PM	4	1	135	0	158	6	2	0	4	101	186	0	597
05:30 PM	2	0	117	0	124	12	0	0	4	122	168	1	550
05:45 PM	3	0	106	3	105	15	1	2	3	115	147	2	502
Total	14	1	482	4	539	44	4	3	15	448	673	7	2234
Grand Total	39	2	1027	6	1159	84	10	5	19	902	1352	10	4615
Apprch %	3.7	0.2	96.2	0.5	92.8	6.7	29.4	14.7	55.9	39.8	59.7	0.4	
Total %	0.8	0	22.3	0.1	25.1	1.8	0.2	0.1	0.4	19.5	29.3	0.2	

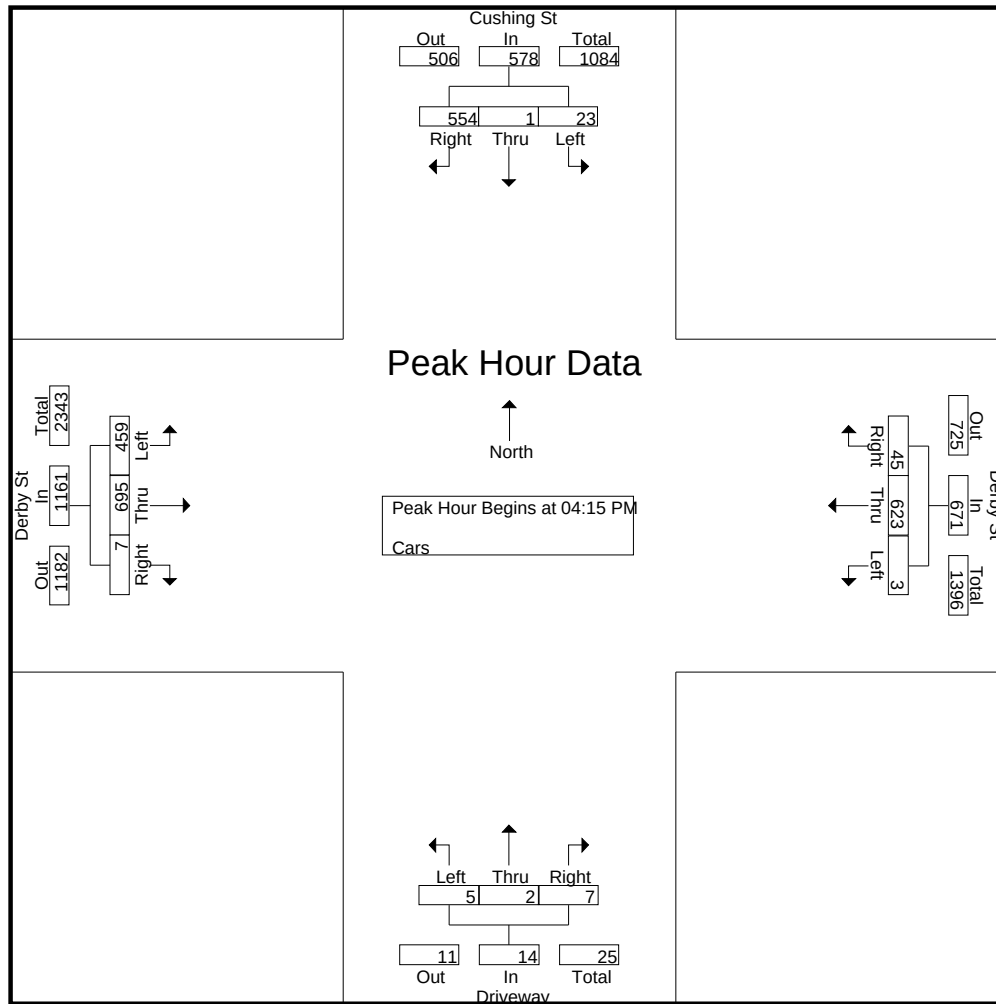
	Cushing St From North				Derby St From East				Driveway From South				Derby St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	7	1	135	143	1	155	10	166	1	1	2	4	122	164	1	287	600
04:30 PM	6	0	146	152	0	174	14	188	2	0	0	2	117	175	0	292	634
04:45 PM	5	0	149	154	1	142	10	153	1	0	1	2	110	184	2	296	605
05:00 PM	5	0	124	129	1	152	11	164	1	1	4	6	110	172	4	286	585
Total Volume	23	1	554	578	3	623	45	671	5	2	7	14	459	695	7	1161	2424
% App. Total	4	0.2	95.8		0.4	92.8	6.7		35.7	14.3	50		39.5	59.9	0.6		
PHF	.821	.250	.930	.938	.750	.895	.804	.892	.625	.500	.438	.583	.941	.944	.438	.981	.956

Accurate Counts

978-664-2565

N/S Street : Cushing Street / Driveway
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500064
 Site Code : 89500064
 Start Date : 7/7/2022
 Page No : 5

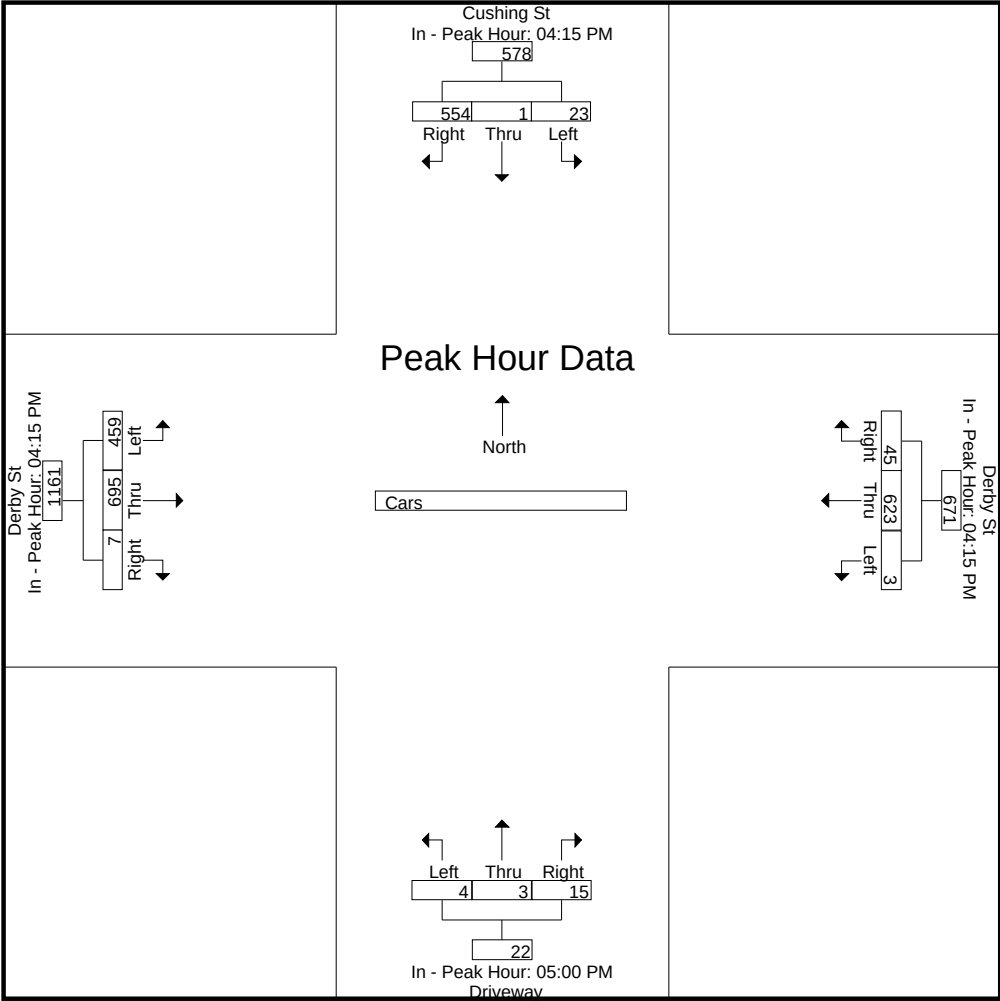


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:15 PM				04:15 PM				05:00 PM				04:15 PM			
+0 mins.	7	1	135	143	1	155	10	166	1	1	4	6	122	164	1	287
+15 mins.	6	0	146	152	0	174	14	188	2	0	4	6	117	175	0	292
+30 mins.	5	0	149	154	1	142	10	153	0	0	4	4	110	184	2	296
+45 mins.	5	0	124	129	1	152	11	164	1	2	3	6	110	172	4	286
Total Volume	23	1	554	578	3	623	45	671	4	3	15	22	459	695	7	1161
% App. Total	4	0.2	95.8		0.4	92.8	6.7		18.2	13.6	68.2		39.5	59.9	0.6	
PHF	.821	.250	.930	.938	.750	.895	.804	.892	.500	.375	.938	.917	.941	.944	.438	.981

N/S Street : Cushing Street / Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500064
Site Code : 89500064
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Cushing Street / Driveway

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500064

Site Code : 89500064

Start Date : 7/7/2022

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Groups Printed- Trucks

	Cushing St From North			Derby St From East			Driveway From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	0	3	0	1	0	0	0	0	0	2	0	6
04:15 PM	0	0	4	0	0	0	0	0	0	0	0	0	4
04:30 PM	0	0	1	0	0	0	0	0	0	1	2	0	4
04:45 PM	0	0	1	0	0	0	0	0	0	0	1	0	2
Total	0	0	9	0	1	0	0	0	0	1	5	0	16
05:00 PM	0	0	1	0	2	0	0	0	0	1	1	0	5
05:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	1	0	0	0	0	0	0	2	0	0	3
Total	0	0	2	0	2	0	0	0	0	3	2	0	9
Grand Total	0	0	11	0	3	0	0	0	0	4	7	0	25
Apprch %	0	0	100	0	100	0	0	0	0	36.4	63.6	0	
Total %	0	0	44	0	12	0	0	0	0	16	28	0	

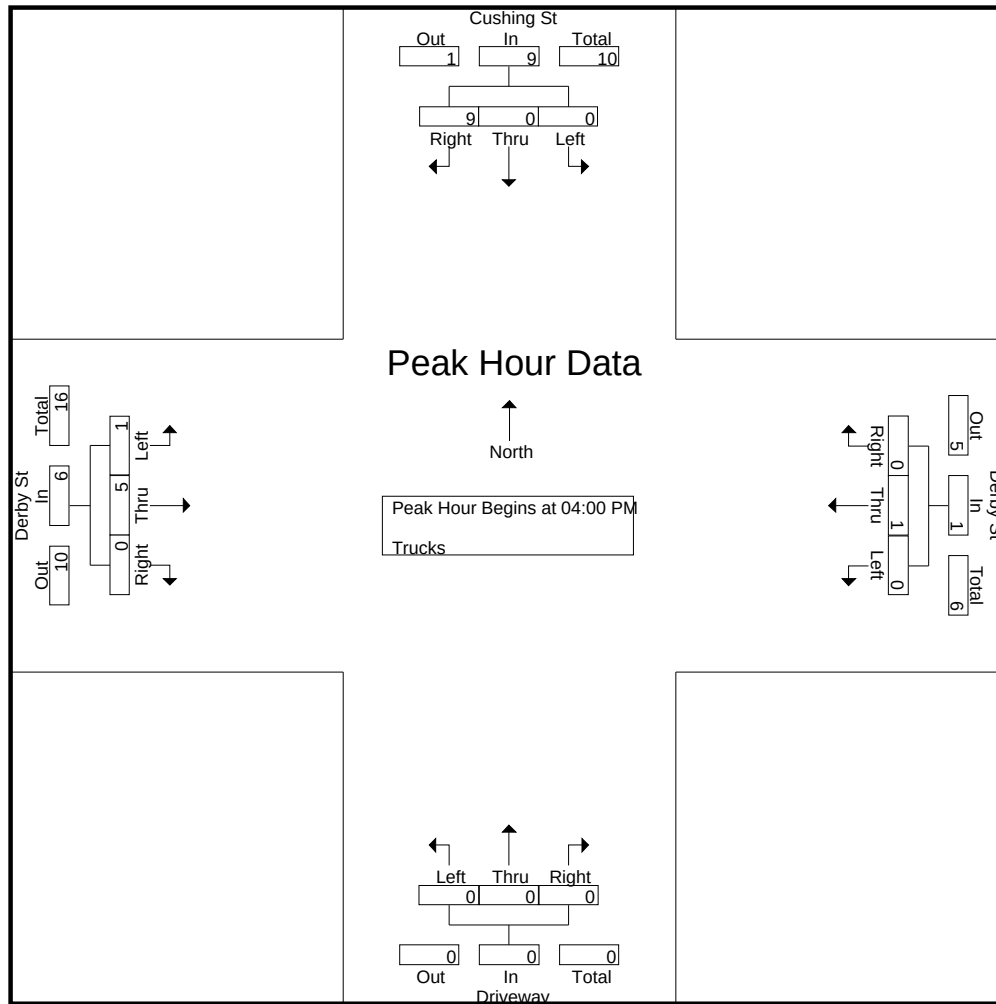
	Cushing St From North				Derby St From East				Driveway From South				Derby St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	3	3	0	1	0	1	0	0	0	0	0	2	0	2	6
04:15 PM	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	4
04:30 PM	0	0	1	1	0	0	0	0	0	0	0	0	1	2	0	3	4
04:45 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	1	2
Total Volume	0	0	9	9	0	1	0	1	0	0	0	0	1	5	0	6	16
% App. Total	0	0	100		0	100	0		0	0	0		16.7	83.3	0		
PHF	.000	.000	.563	.563	.000	.250	.000	.250	.000	.000	.000	.000	.250	.625	.000	.500	.667

Accurate Counts

978-664-2565

N/S Street : Cushing Street / Driveway
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500064
 Site Code : 89500064
 Start Date : 7/7/2022
 Page No : 8

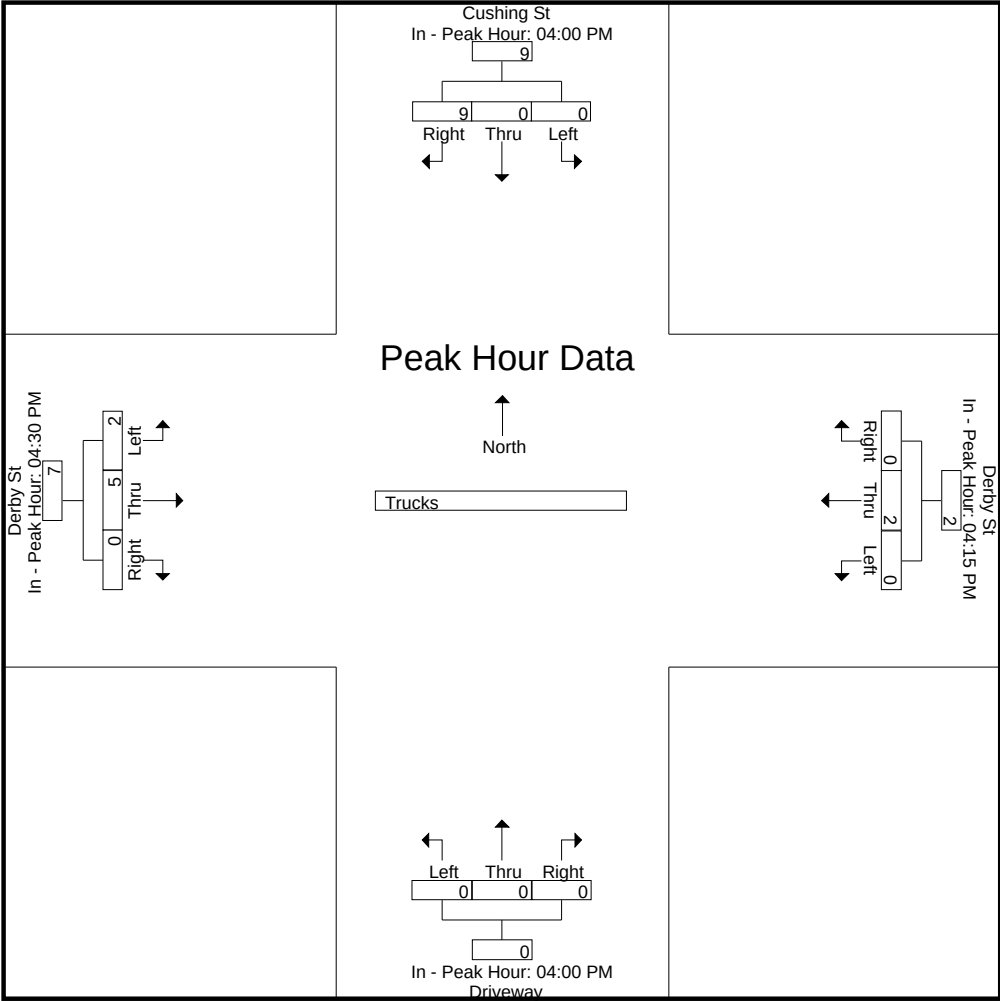


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				04:15 PM				04:00 PM				04:30 PM			
+0 mins.	0	0	3	3	0	0	0	0	0	0	0	0	1	2	0	3
+15 mins.	0	0	4	4	0	0	0	0	0	0	0	0	0	1	0	1
+30 mins.	0	0	1	1	0	0	0	0	0	0	0	0	1	1	0	2
+45 mins.	0	0	1	1	0	2	0	2	0	0	0	0	0	1	0	1
Total Volume	0	0	9	9	0	2	0	2	0	0	0	0	2	5	0	7
% App. Total	0	0	100		0	100	0		0	0	0		28.6	71.4	0	
PHF	.000	.000	.563	.563	.000	.250	.000	.250	.000	.000	.000	.000	.500	.625	.000	.583

N/S Street : Cushing Street / Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500064
Site Code : 89500064
Start Date : 7/7/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Cushing Street / Driveway

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500064

Site Code : 89500064

Start Date : 7/7/2022

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Groups Printed- Bikes Peds

	Cushing St From North				Derby St From East				Driveway From South				Derby St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
04:00 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
04:15 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Total	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	2	2	4
05:00 PM	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	2
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
05:45 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	1	0	0	0	0	2	0	0	0	1	0	0	0	0	3	1	4
Grand Total	0	0	1	0	0	0	0	4	0	0	0	1	0	2	0	0	5	3	8
Apprch %	0	0	100		0	0	0		0	0	0		0	100	0				
Total %	0	0	33.3		0	0	0		0	0	0		0	66.7	0		62.5	37.5	

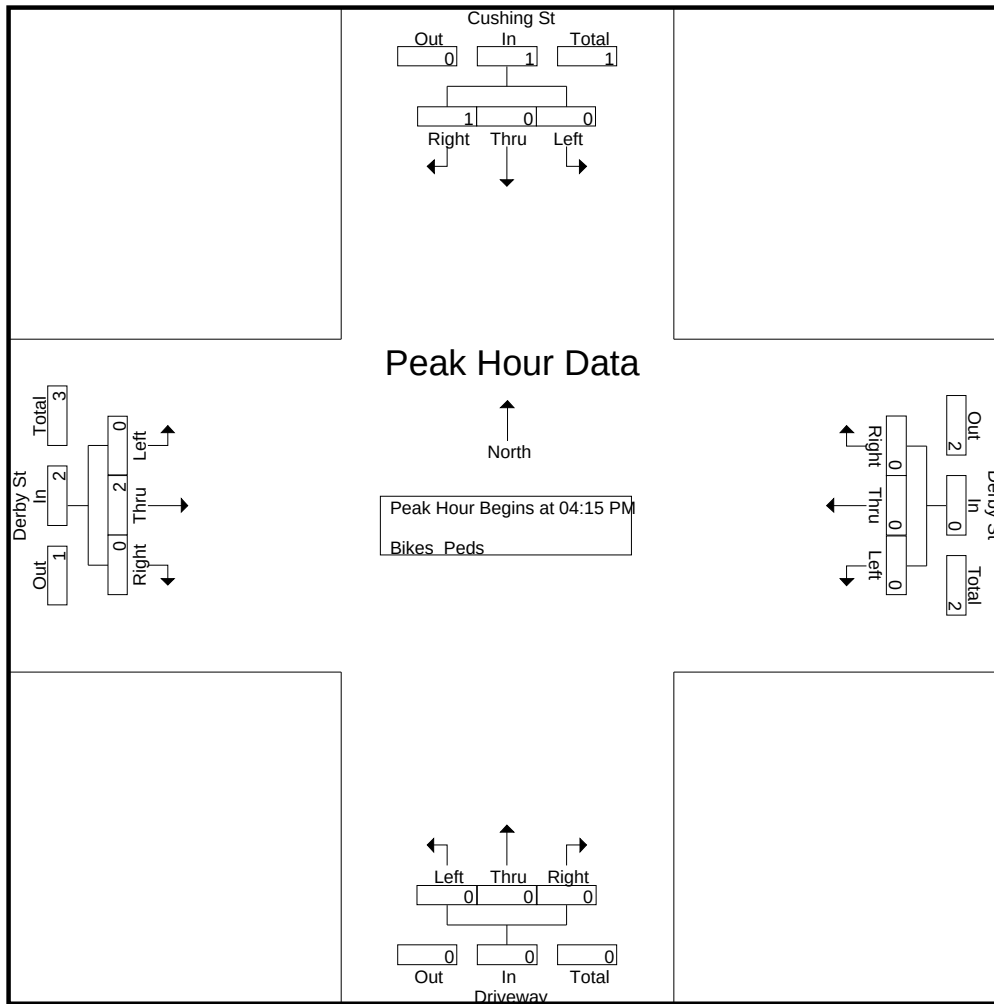
	Cushing St From North				Derby St From East				Driveway From South				Derby St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
05:00 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	1	1	0	0	0	0	0	0	0	0	0	2	0	2	3
% App. Total	0	0	100		0	0	0		0	0	0		0	100	0		
PHF	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500	.000	.500	.750

Accurate Counts

978-664-2565

N/S Street : Cushing Street / Driveway
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500064
 Site Code : 89500064
 Start Date : 7/7/2022
 Page No : 11

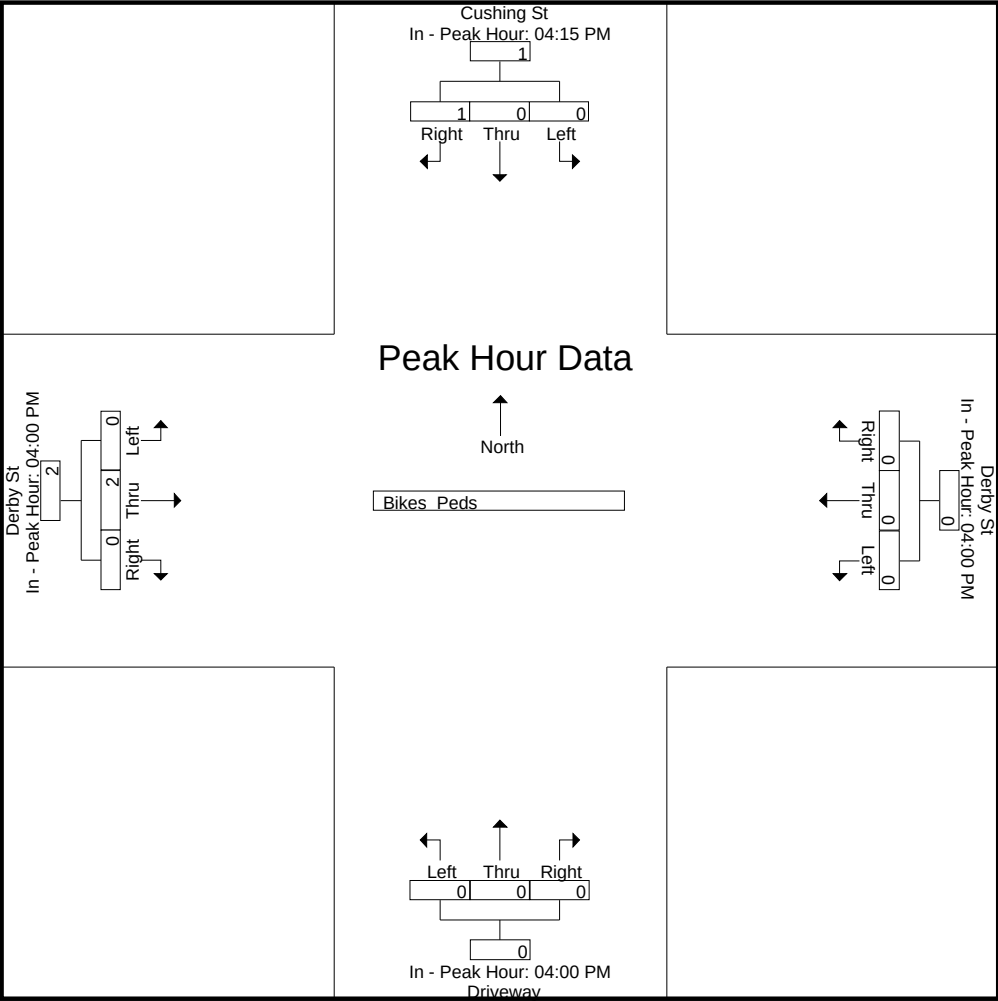


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:15 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+45 mins.	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	1
Total Volume	0	0	1	1	0	0	0	0	0	0	0	0	0	2	0	2
% App. Total	0	0	100		0	0	0		0	0	0		0	100	0	
PHF	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500	.000	.500

N/S Street : Cushing Street / Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500064
Site Code : 89500064
Start Date : 7/7/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Cushing Street / Driveway

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500S64

Site Code : 89500064

Start Date : 7/9/2022

Page No : 1

Groups Printed- Cars - Trucks

	Cushing St From North			Derby St From East			Driveway From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	2	1	91	0	172	6	0	0	0	91	141	0	504
11:15 AM	8	1	125	1	183	6	1	0	3	75	141	1	545
11:30 AM	3	0	109	0	205	8	0	1	0	76	155	0	557
11:45 AM	1	0	134	1	165	4	0	0	2	74	119	0	500
Total	14	2	459	2	725	24	1	1	5	316	556	1	2106
12:00 PM	3	0	148	1	215	6	1	1	0	76	134	3	588
12:15 PM	5	0	137	1	168	10	3	0	1	82	139	1	547
12:30 PM	3	0	139	0	185	4	2	0	0	58	150	2	543
12:45 PM	2	0	126	1	177	3	0	0	2	82	171	1	565
Total	13	0	550	3	745	23	6	1	3	298	594	7	2243
01:00 PM	5	0	126	1	190	4	4	1	0	87	163	3	584
01:15 PM	1	0	128	0	165	8	2	2	0	91	165	2	564
01:30 PM	5	1	124	1	146	6	3	1	4	72	155	4	522
01:45 PM	8	0	150	0	173	7	1	0	0	85	157	1	582
Total	19	1	528	2	674	25	10	4	4	335	640	10	2252
Grand Total	46	3	1537	7	2144	72	17	6	12	949	1790	18	6601
Apprch %	2.9	0.2	96.9	0.3	96.4	3.2	48.6	17.1	34.3	34.4	64.9	0.7	
Total %	0.7	0	23.3	0.1	32.5	1.1	0.3	0.1	0.2	14.4	27.1	0.3	
Cars	46	3	1528	7	2136	72	17	6	12	945	1784	18	6574
% Cars	100	100	99.4	100	99.6	100	100	100	100	99.6	99.7	100	99.6
Trucks	0	0	9	0	8	0	0	0	0	4	6	0	27
% Trucks	0	0	0.6	0	0.4	0	0	0	0	0.4	0.3	0	0.4

	Cushing St From North				Derby St From East				Driveway From South				Derby St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:30 PM																	
12:30 PM	3	0	139	142	0	185	4	189	2	0	0	2	58	150	2	210	543
12:45 PM	2	0	126	128	1	177	3	181	0	0	2	2	82	171	1	254	565
01:00 PM	5	0	126	131	1	190	4	195	4	1	0	5	87	163	3	253	584
01:15 PM	1	0	128	129	0	165	8	173	2	2	0	4	91	165	2	258	564
Total Volume	11	0	519	530	2	717	19	738	8	3	2	13	318	649	8	975	2256
% App. Total	2.1	0	97.9		0.3	97.2	2.6		61.5	23.1	15.4		32.6	66.6	0.8		
PHF	.550	.000	.933	.933	.500	.943	.594	.946	.500	.375	.250	.650	.874	.949	.667	.945	.966
Cars	11	0	517	528	2	714	19	735	8	3	2	13	318	646	8	972	2248
% Cars	100	0	99.6	99.6	100	99.6	100	99.6	100	100	100	100	100	99.5	100	99.7	99.6
Trucks	0	0	2	2	0	3	0	3	0	0	0	0	0	3	0	3	8
% Trucks	0	0	0.4	0.4	0	0.4	0	0.4	0	0	0	0	0	0.5	0	0.3	0.4

978-664-2565

File Name : 89500S64
Site Code : 89500064
Start Date : 7/9/2022
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North

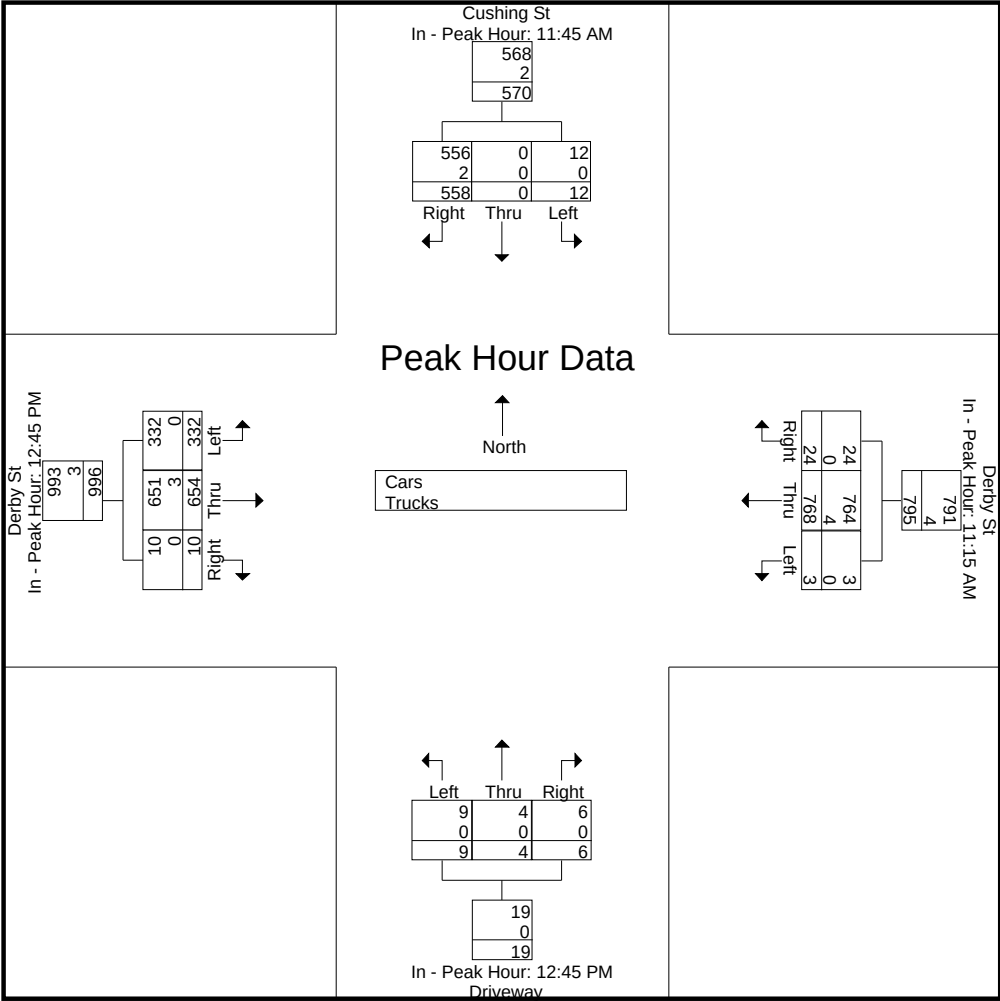
Peak Hour Begins at 12:30 PM
Cars
Trucks

Driveway

Peak Hour for Each Approach Begins at:																
	11:45 AM				11:15 AM				12:45 PM				12:45 PM			
+0 mins.	1	0	134	135	1	183	6	190	0	0	2	2	82	171	1	254
+15 mins.	3	0	148	151	0	205	8	213	4	1	0	5	87	163	3	253
+30 mins.	5	0	137	142	1	165	4	170	2	2	0	4	91	165	2	258
+45 mins.	3	0	139	142	1	215	6	222	3	1	4	8	72	155	4	231
Total Volume	12	0	558	570	3	768	24	795	9	4	6	19	332	654	10	996
% App. Total	2.1	0	97.9		0.4	96.6	3		47.4	21.1	31.6		33.3	65.7	1	
PHF	.600	.000	.943	.944	.750	.893	.750	.895	.563	.500	.375	.594	.912	.956	.625	.965
Cars	12	0	556	568	3	764	24	791	9	4	6	19	332	651	10	993
% Cars	100	0	99.6	99.6	100	99.5	100	99.5	100	100	100	100	100	99.5	100	99.7
Trucks	0	0	2	2	0	4	0	4	0	0	0	0	0	3	0	3
% Trucks	0	0	0.4	0.4	0	0.5	0	0.5	0	0	0	0	0	0.5	0	0.3

N/S Street : Cushing Street / Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S64
Site Code : 89500064
Start Date : 7/9/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Cushing Street / Driveway

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500S64

Site Code : 89500064

Start Date : 7/9/2022

Page No : 4

Groups Printed- Cars

	Cushing St From North			Derby St From East			Driveway From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	2	1	89	0	172	6	0	0	0	91	141	0	502
11:15 AM	8	1	124	1	182	6	1	0	3	75	139	1	541
11:30 AM	3	0	109	0	202	8	0	1	0	75	154	0	552
11:45 AM	1	0	134	1	165	4	0	0	2	72	119	0	498
Total	14	2	456	2	721	24	1	1	5	313	553	1	2093
12:00 PM	3	0	147	1	215	6	1	1	0	76	134	3	587
12:15 PM	5	0	136	1	168	10	3	0	1	82	139	1	546
12:30 PM	3	0	139	0	185	4	2	0	0	58	150	2	543
12:45 PM	2	0	126	1	177	3	0	0	2	82	170	1	564
Total	13	0	548	3	745	23	6	1	3	298	593	7	2240
01:00 PM	5	0	125	1	188	4	4	1	0	87	163	3	581
01:15 PM	1	0	127	0	164	8	2	2	0	91	163	2	560
01:30 PM	5	1	123	1	145	6	3	1	4	72	155	4	520
01:45 PM	8	0	149	0	173	7	1	0	0	84	157	1	580
Total	19	1	524	2	670	25	10	4	4	334	638	10	2241
Grand Total	46	3	1528	7	2136	72	17	6	12	945	1784	18	6574
Apprch %	2.9	0.2	96.9	0.3	96.4	3.3	48.6	17.1	34.3	34.4	64.9	0.7	
Total %	0.7	0	23.2	0.1	32.5	1.1	0.3	0.1	0.2	14.4	27.1	0.3	

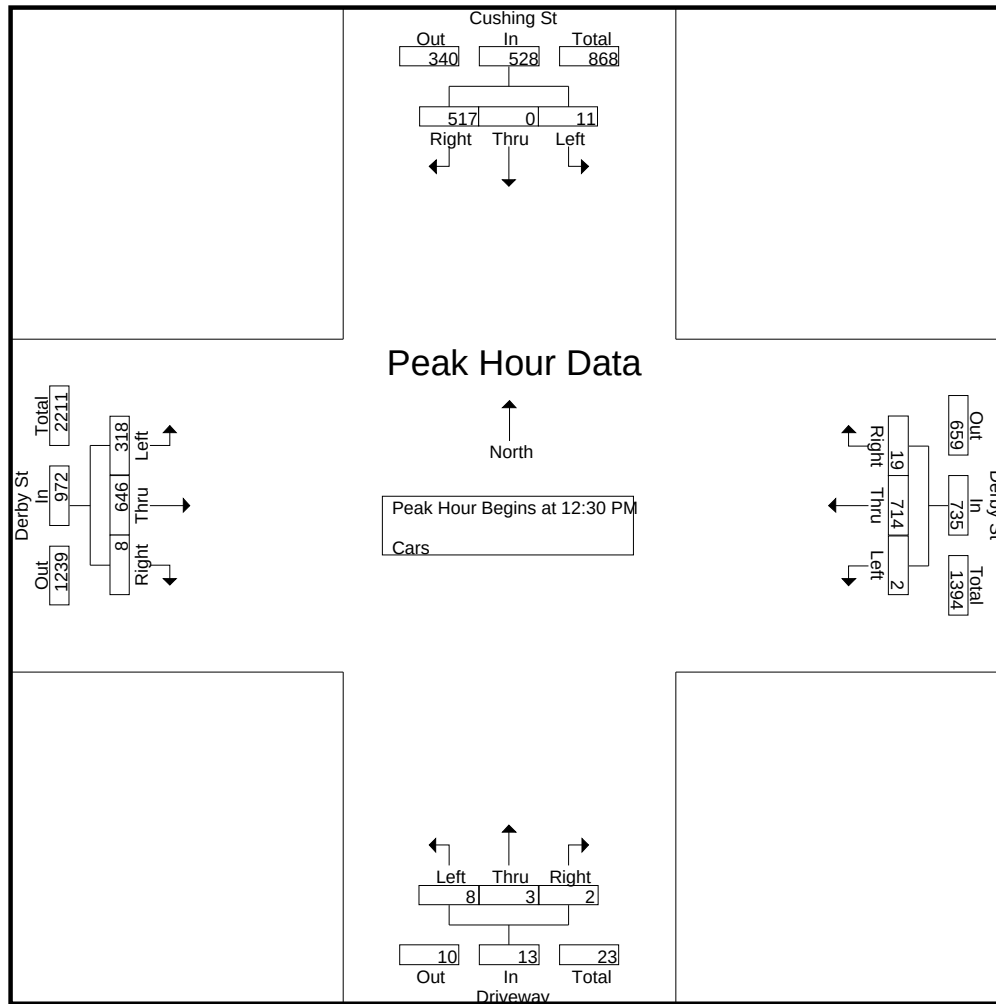
	Cushing St From North				Derby St From East				Driveway From South				Derby St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:30 PM																	
12:30 PM	3	0	139	142	0	185	4	189	2	0	0	2	58	150	2	210	543
12:45 PM	2	0	126	128	1	177	3	181	0	0	2	2	82	170	1	253	564
01:00 PM	5	0	125	130	1	188	4	193	4	1	0	5	87	163	3	253	581
01:15 PM	1	0	127	128	0	164	8	172	2	2	0	4	91	163	2	256	560
Total Volume	11	0	517	528	2	714	19	735	8	3	2	13	318	646	8	972	2248
% App. Total	2.1	0	97.9		0.3	97.1	2.6		61.5	23.1	15.4		32.7	66.5	0.8		
PHF	.550	.000	.930	.930	.500	.949	.594	.952	.500	.375	.250	.650	.874	.950	.667	.949	.967

Accurate Counts

978-664-2565

N/S Street : Cushing Street / Driveway
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500S64
 Site Code : 89500064
 Start Date : 7/9/2022
 Page No : 5

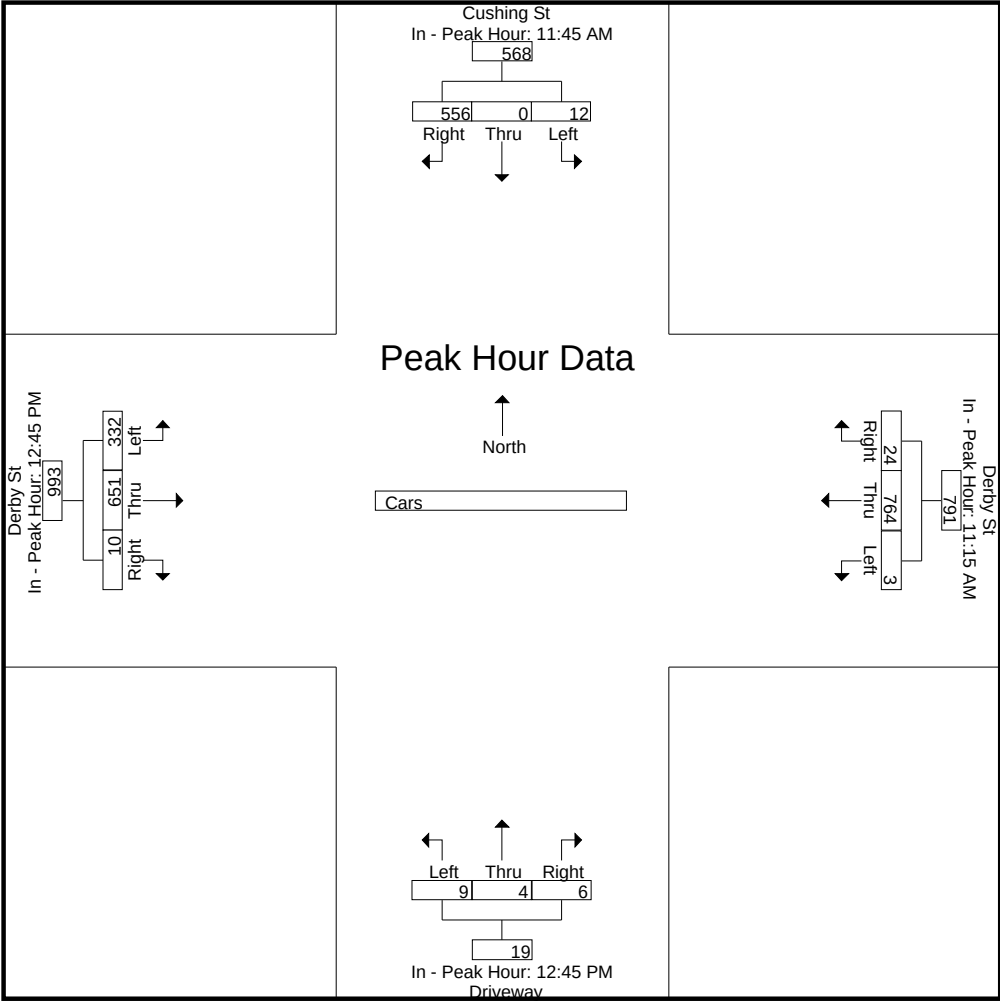


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:45 AM				11:15 AM				12:45 PM				12:45 PM			
+0 mins.	1	0	134	135	1	182	6	189	0	0	2	2	82	170	1	253
+15 mins.	3	0	147	150	0	202	8	210	4	1	0	5	87	163	3	253
+30 mins.	5	0	136	141	1	165	4	170	2	2	0	4	91	163	2	256
+45 mins.	3	0	139	142	1	215	6	222	3	1	4	8	72	155	4	231
Total Volume	12	0	556	568	3	764	24	791	9	4	6	19	332	651	10	993
% App. Total	2.1	0	97.9		0.4	96.6	3		47.4	21.1	31.6		33.4	65.6	1	
PHF	.600	.000	.946	.947	.750	.888	.750	.891	.563	.500	.375	.594	.912	.957	.625	.970

N/S Street : Cushing Street / Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S64
Site Code : 89500064
Start Date : 7/9/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Cushing Street / Driveway

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500S64

Site Code : 89500064

Start Date : 7/9/2022

Page No : 7

Groups Printed- Trucks

	Cushing St From North			Derby St From East			Driveway From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	2	0	0	0	0	0	0	0	0	0	2
11:15 AM	0	0	1	0	1	0	0	0	0	0	2	0	4
11:30 AM	0	0	0	0	3	0	0	0	0	1	1	0	5
11:45 AM	0	0	0	0	0	0	0	0	0	2	0	0	2
Total	0	0	3	0	4	0	0	0	0	3	3	0	13
12:00 PM	0	0	1	0	0	0	0	0	0	0	0	0	1
12:15 PM	0	0	1	0	0	0	0	0	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	2	0	0	0	0	0	0	0	1	0	3
01:00 PM	0	0	1	0	2	0	0	0	0	0	0	0	3
01:15 PM	0	0	1	0	1	0	0	0	0	0	2	0	4
01:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	2
01:45 PM	0	0	1	0	0	0	0	0	0	1	0	0	2
Total	0	0	4	0	4	0	0	0	0	1	2	0	11
Grand Total	0	0	9	0	8	0	0	0	0	4	6	0	27
Apprch %	0	0	100	0	100	0	0	0	0	40	60	0	
Total %	0	0	33.3	0	29.6	0	0	0	0	14.8	22.2	0	

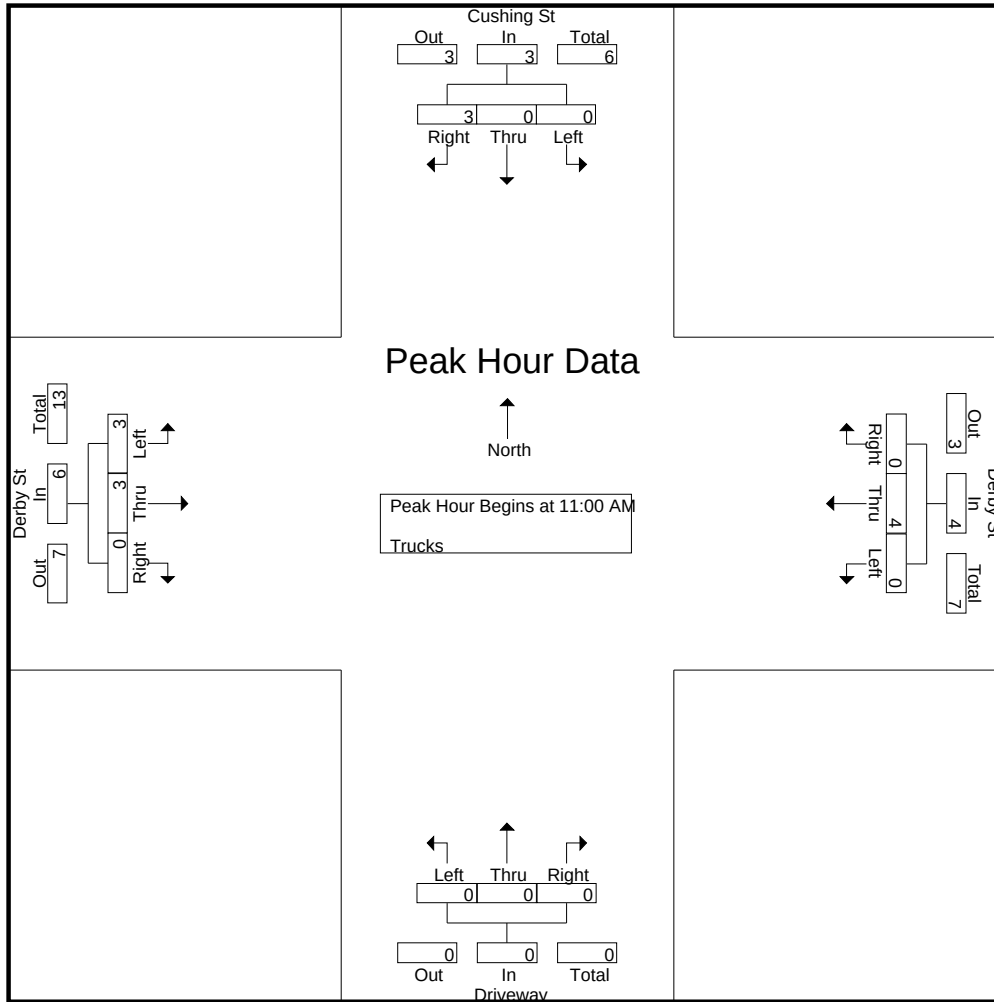
	Cushing St From North				Derby St From East				Driveway From South				Derby St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
11:15 AM	0	0	1	1	0	1	0	1	0	0	0	0	0	2	0	2	4
11:30 AM	0	0	0	0	0	3	0	3	0	0	0	0	1	1	0	2	5
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total Volume	0	0	3	3	0	4	0	4	0	0	0	0	3	3	0	6	13
% App. Total	0	0	100		0	100	0		0	0	0		50	50	0		
PHF	.000	.000	.375	.375	.000	.333	.000	.333	.000	.000	.000	.000	.375	.375	.000	.750	.650

Accurate Counts

978-664-2565

N/S Street : Cushing Street / Driveway
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500S64
 Site Code : 89500064
 Start Date : 7/9/2022
 Page No : 8

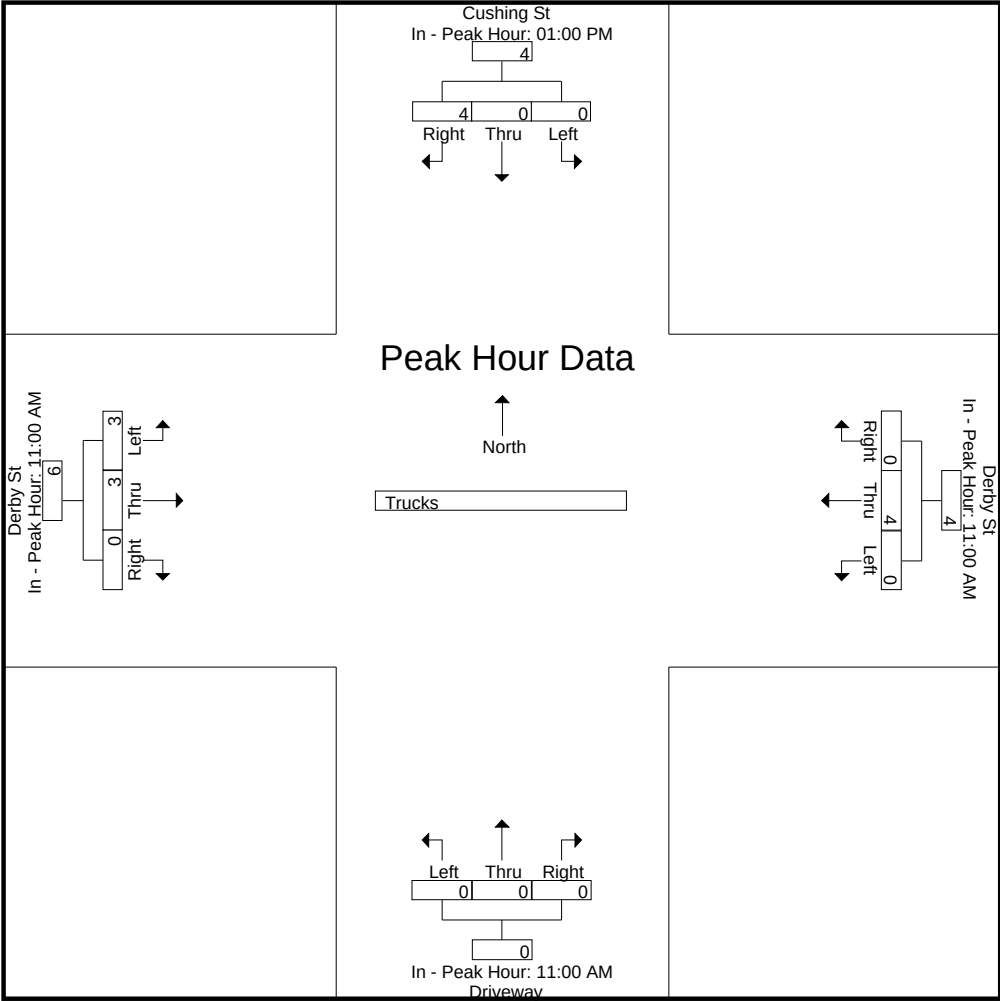


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	01:00 PM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	1	1	0	1	0	1	0	0	0	0	0	2	0	2
+30 mins.	0	0	1	1	0	3	0	3	0	0	0	0	1	1	0	2
+45 mins.	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	2
Total Volume	0	0	4	4	0	4	0	4	0	0	0	0	3	3	0	6
% App. Total	0	0	100		0	100	0		0	0	0		50	50	0	
PHF	.000	.000	1.000	1.000	.000	.333	.000	.333	.000	.000	.000	.000	.375	.375	.000	.750

N/S Street : Cushing Street / Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S64
Site Code : 89500064
Start Date : 7/9/2022
Page No : 9



978-664-2565

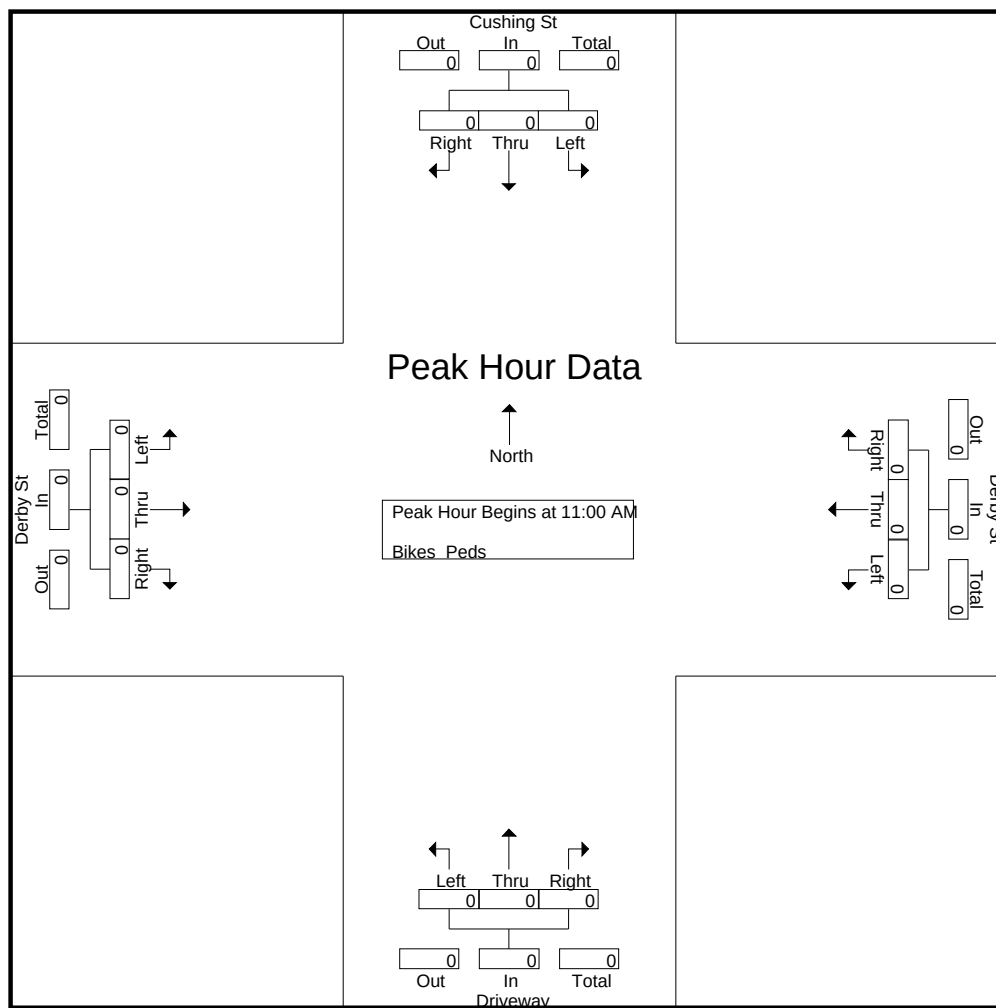
Page No : 10

[illegible]

978-664-2565

Weather : Clear

Page No : 11

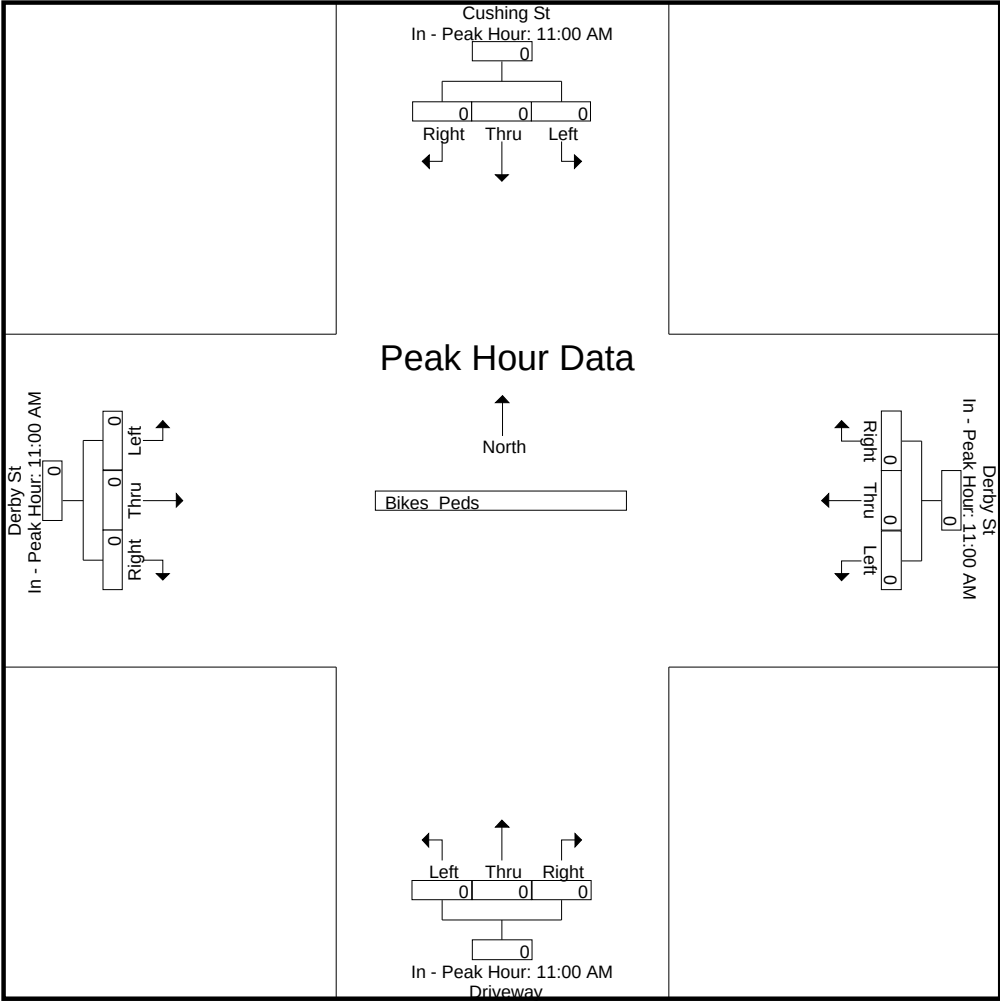


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	11:00 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Cushing Street / Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S64
Site Code : 89500064
Start Date : 7/9/2022
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Accurate Counts

978-664-2565

N/S Street : Derby Street Shops Driveway

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500065

Site Code : 89500065

Start Date : 7/7/2022

Page No : 1

Groups Printed- Cars - Trucks

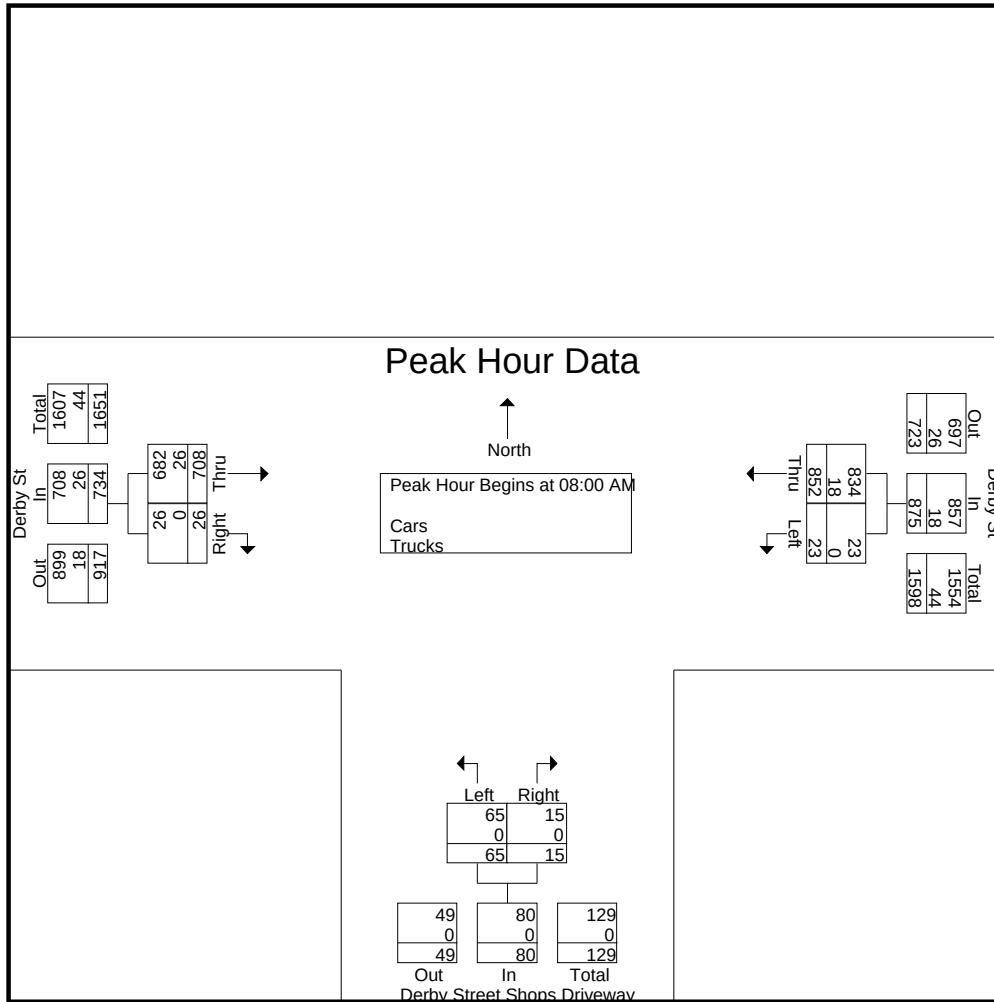
	Derby St From East		Derby Street Shops Driveway From South			Derby St From West		
Start Time	Left	Thru	Left	Right		Thru	Right	Int. Total
07:00 AM	0	157	6	2		113	7	285
07:15 AM	0	179	9	1		139	10	338
07:30 AM	1	205	9	2		154	3	374
07:45 AM	2	216	7	0		173	9	407
Total	3	757	31	5		579	29	1404
08:00 AM	1	203	15	4		162	9	394
08:15 AM	4	199	17	5		170	5	400
08:30 AM	8	237	13	2		198	5	463
08:45 AM	10	213	20	4		178	7	432
Total	23	852	65	15		708	26	1689
Grand Total	26	1609	96	20		1287	55	3093
Apprch %	1.6	98.4	82.8	17.2		95.9	4.1	
Total %	0.8	52	3.1	0.6		41.6	1.8	
Cars	26	1578	95	19		1238	54	3010
% Cars	100	98.1	99	95		96.2	98.2	97.3
Trucks	0	31	1	1		49	1	83
% Trucks	0	1.9	1	5		3.8	1.8	2.7

	Derby St From East			Derby Street Shops Driveway From South			Derby St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	1	203	204	15	4	19	162	9	171	394
08:15 AM	4	199	203	17	5	22	170	5	175	400
08:30 AM	8	237	245	13	2	15	198	5	203	463
08:45 AM	10	213	223	20	4	24	178	7	185	432
Total Volume	23	852	875	65	15	80	708	26	734	1689
% App. Total	2.6	97.4		81.2	18.8		96.5	3.5		
PHF	.575	.899	.893	.813	.750	.833	.894	.722	.904	.912
Cars	23	834	857	65	15	80	682	26	708	1645
% Cars	100	97.9	97.9	100	100	100	96.3	100	96.5	97.4
Trucks	0	18	18	0	0	0	26	0	26	44
% Trucks	0	2.1	2.1	0	0	0	3.7	0	3.5	2.6

Accurate Counts
978-664-2565

N/S Street : Derby Street Shops Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500065
Site Code : 89500065
Start Date : 7/7/2022
Page No : 2

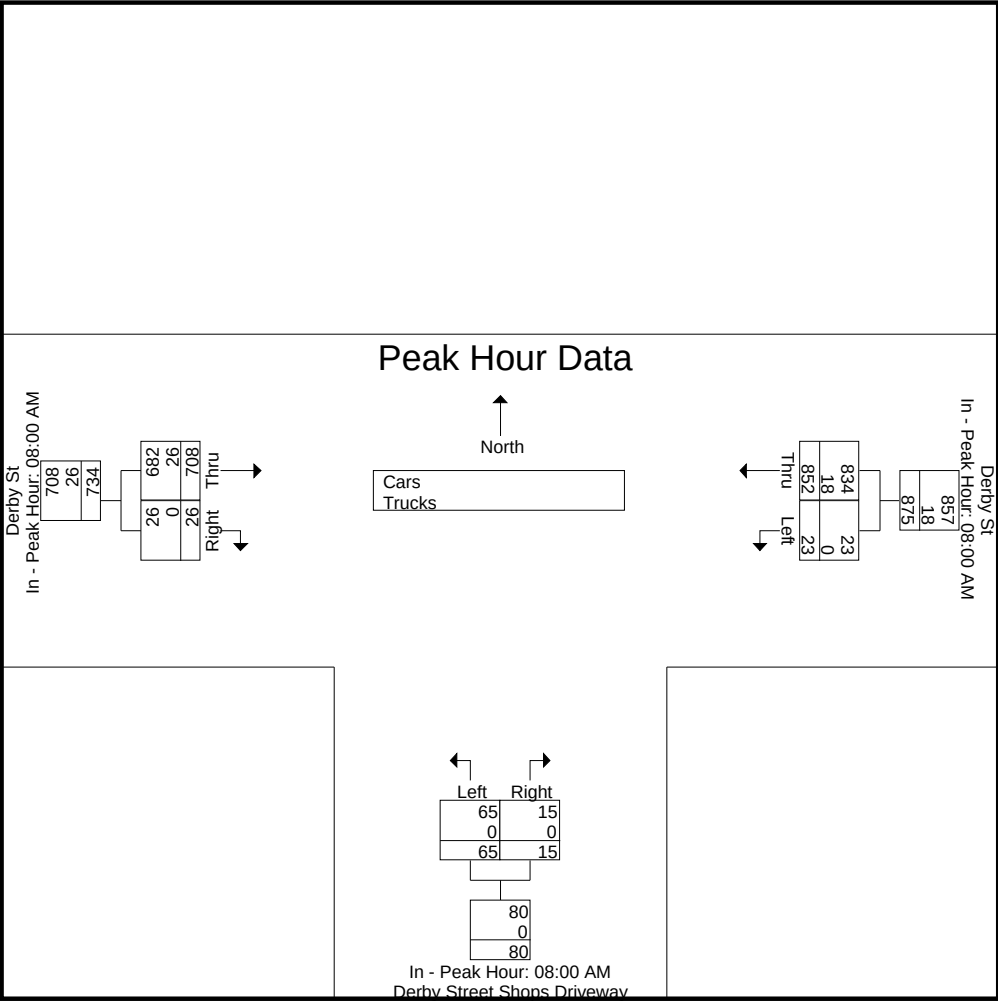


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM			08:00 AM			08:00 AM		
+0 mins.	1	203	204	15	4	19	162	9	171
+15 mins.	4	199	203	17	5	22	170	5	175
+30 mins.	8	237	245	13	2	15	198	5	203
+45 mins.	10	213	223	20	4	24	178	7	185
Total Volume	23	852	875	65	15	80	708	26	734
% App. Total	2.6	97.4		81.2	18.8		96.5	3.5	
PHF	.575	.899	.893	.813	.750	.833	.894	.722	.904
Cars	23	834	857	65	15	80	682	26	708
% Cars	100	97.9	97.9	100	100	100	96.3	100	96.5
Trucks	0	18	18	0	0	0	26	0	26
% Trucks	0	2.1	2.1	0	0	0	3.7	0	3.5

N/S Street : Derby Street Shops Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500065
Site Code : 89500065
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Derby Street Shops Driveway

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500065

Site Code : 89500065

Start Date : 7/7/2022

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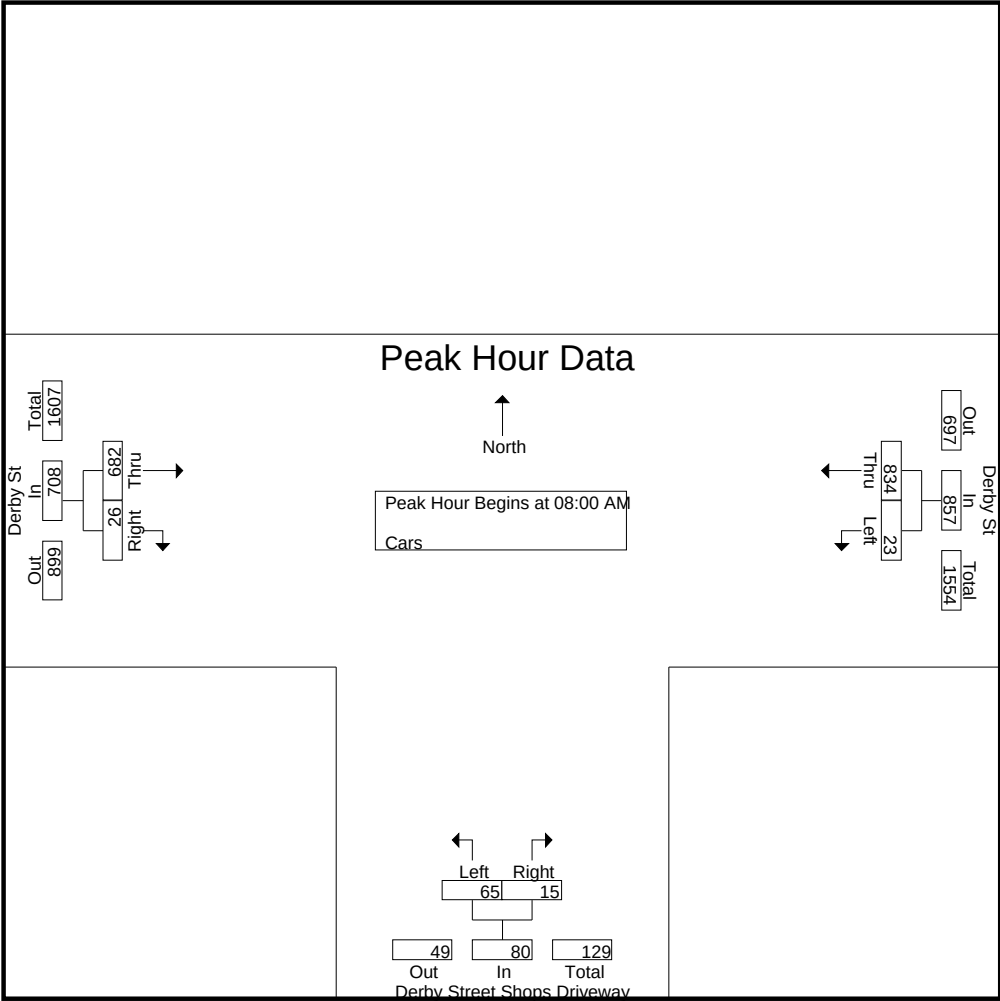
Groups Printed- Cars

	Derby St From East		Derby Street Shops Driveway From South		Derby St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	0	155	6	2	108	6	277
07:15 AM	0	176	8	1	133	10	328
07:30 AM	1	199	9	1	150	3	363
07:45 AM	2	214	7	0	165	9	397
Total	3	744	30	4	556	28	1365
08:00 AM	1	198	15	4	155	9	382
08:15 AM	4	192	17	5	166	5	389
08:30 AM	8	234	13	2	188	5	450
08:45 AM	10	210	20	4	173	7	424
Total	23	834	65	15	682	26	1645
Grand Total	26	1578	95	19	1238	54	3010
Apprch %	1.6	98.4	83.3	16.7	95.8	4.2	
Total %	0.9	52.4	3.2	0.6	41.1	1.8	

	Derby St From East			Derby Street Shops Driveway From South			Derby St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	1	198	199	15	4	19	155	9	164	382
08:15 AM	4	192	196	17	5	22	166	5	171	389
08:30 AM	8	234	242	13	2	15	188	5	193	450
08:45 AM	10	210	220	20	4	24	173	7	180	424
Total Volume	23	834	857	65	15	80	682	26	708	1645
% App. Total	2.7	97.3		81.2	18.8		96.3	3.7		
PHF	.575	.891	.885	.813	.750	.833	.907	.722	.917	.914

N/S Street : Derby Street Shops Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500065
Site Code : 89500065
Start Date : 7/7/2022
Page No : 5

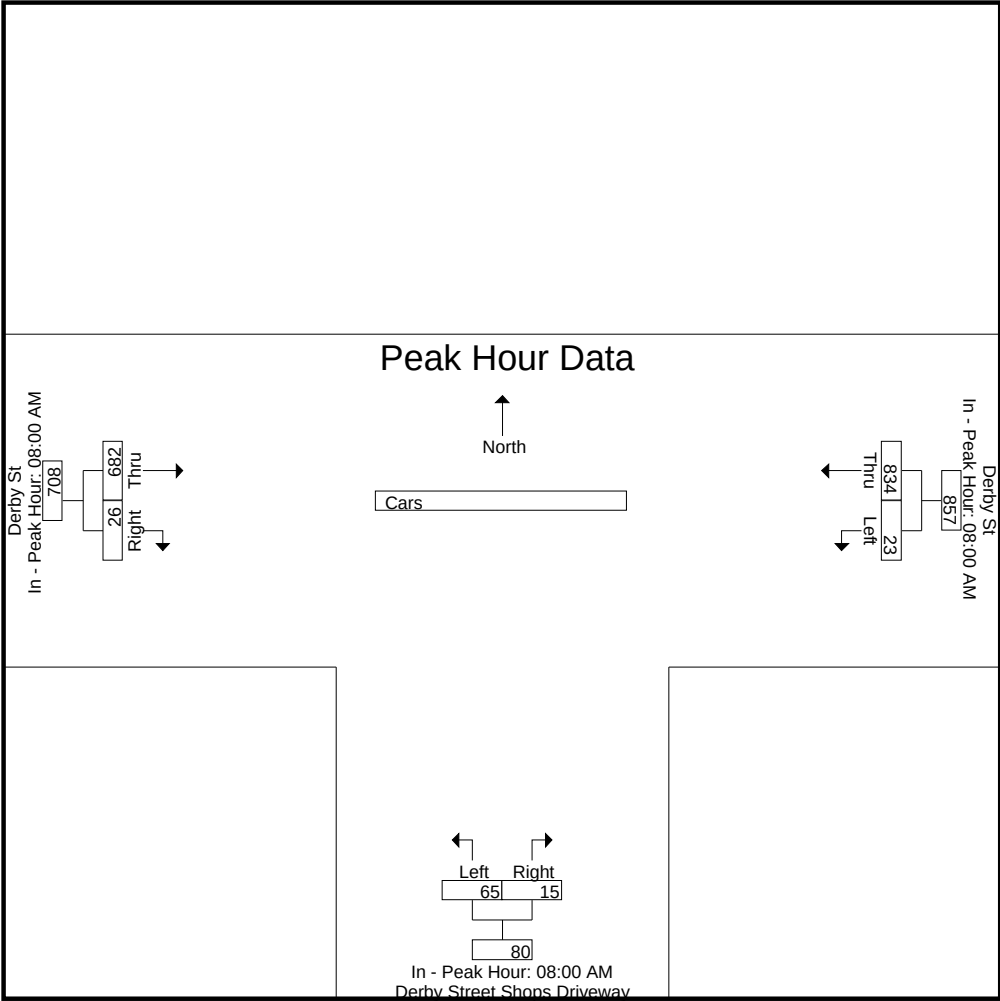


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM			08:00 AM			08:00 AM		
+0 mins.	1	198	199	15	4	19	155	9	164
+15 mins.	4	192	196	17	5	22	166	5	171
+30 mins.	8	234	242	13	2	15	188	5	193
+45 mins.	10	210	220	20	4	24	173	7	180
Total Volume	23	834	857	65	15	80	682	26	708
% App. Total	2.7	97.3		81.2	18.8		96.3	3.7	
PHF	.575	.891	.885	.813	.750	.833	.907	.722	.917

N/S Street : Derby Street Shops Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500065
Site Code : 89500065
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Derby Street Shops Driveway

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500065

Site Code : 89500065

Start Date : 7/7/2022

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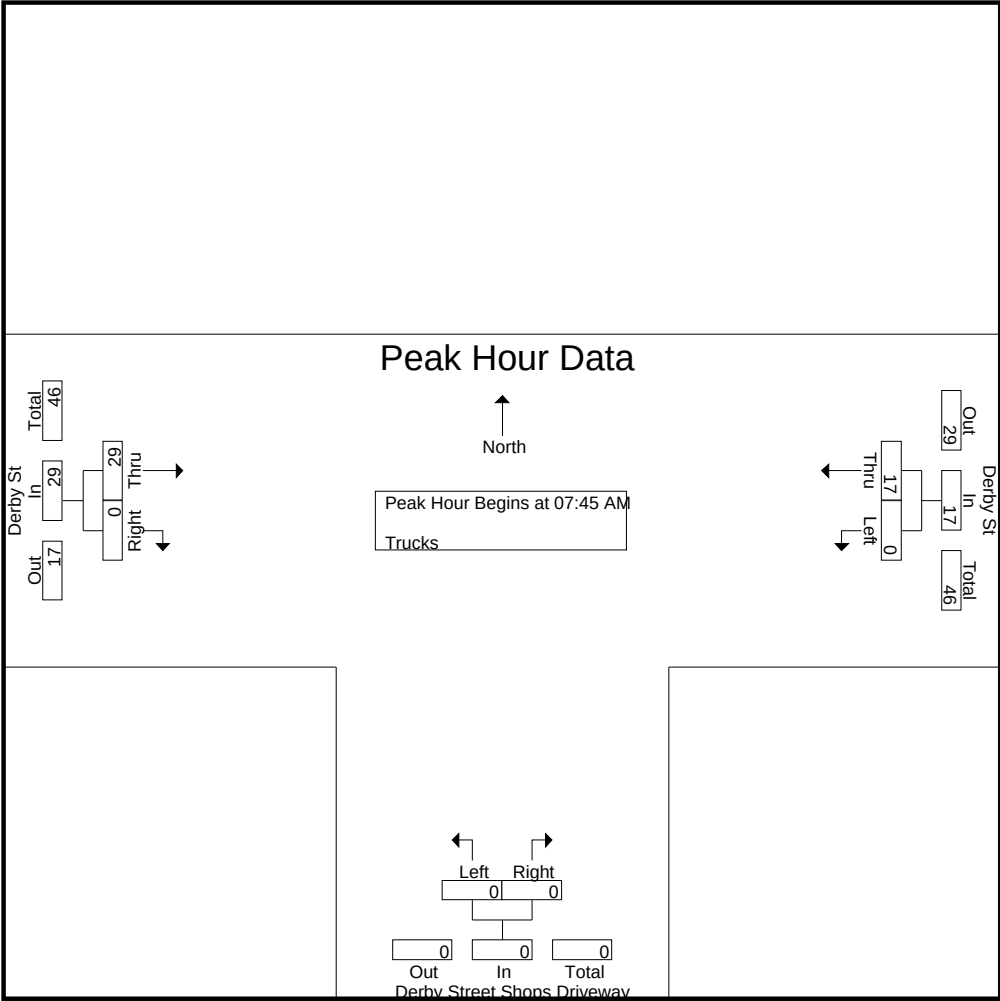
Groups Printed- Trucks

	Derby St From East		Derby Street Shops Driveway From South		Derby St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	0	2	0	0	5	1	8
07:15 AM	0	3	1	0	6	0	10
07:30 AM	0	6	0	1	4	0	11
07:45 AM	0	2	0	0	8	0	10
Total	0	13	1	1	23	1	39
08:00 AM	0	5	0	0	7	0	12
08:15 AM	0	7	0	0	4	0	11
08:30 AM	0	3	0	0	10	0	13
08:45 AM	0	3	0	0	5	0	8
Total	0	18	0	0	26	0	44
Grand Total	0	31	1	1	49	1	83
Apprch %	0	100	50	50	98	2	
Total %	0	37.3	1.2	1.2	59	1.2	

	Derby St From East			Derby Street Shops Driveway From South			Derby St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	0	2	2	0	0	0	8	0	8	10
08:00 AM	0	5	5	0	0	0	7	0	7	12
08:15 AM	0	7	7	0	0	0	4	0	4	11
08:30 AM	0	3	3	0	0	0	10	0	10	13
Total Volume	0	17	17	0	0	0	29	0	29	46
% App. Total	0	100		0	0		100	0		
PHF	.000	.607	.607	.000	.000	.000	.725	.000	.725	.885

N/S Street : Derby Street Shops Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500065
Site Code : 89500065
Start Date : 7/7/2022
Page No : 8

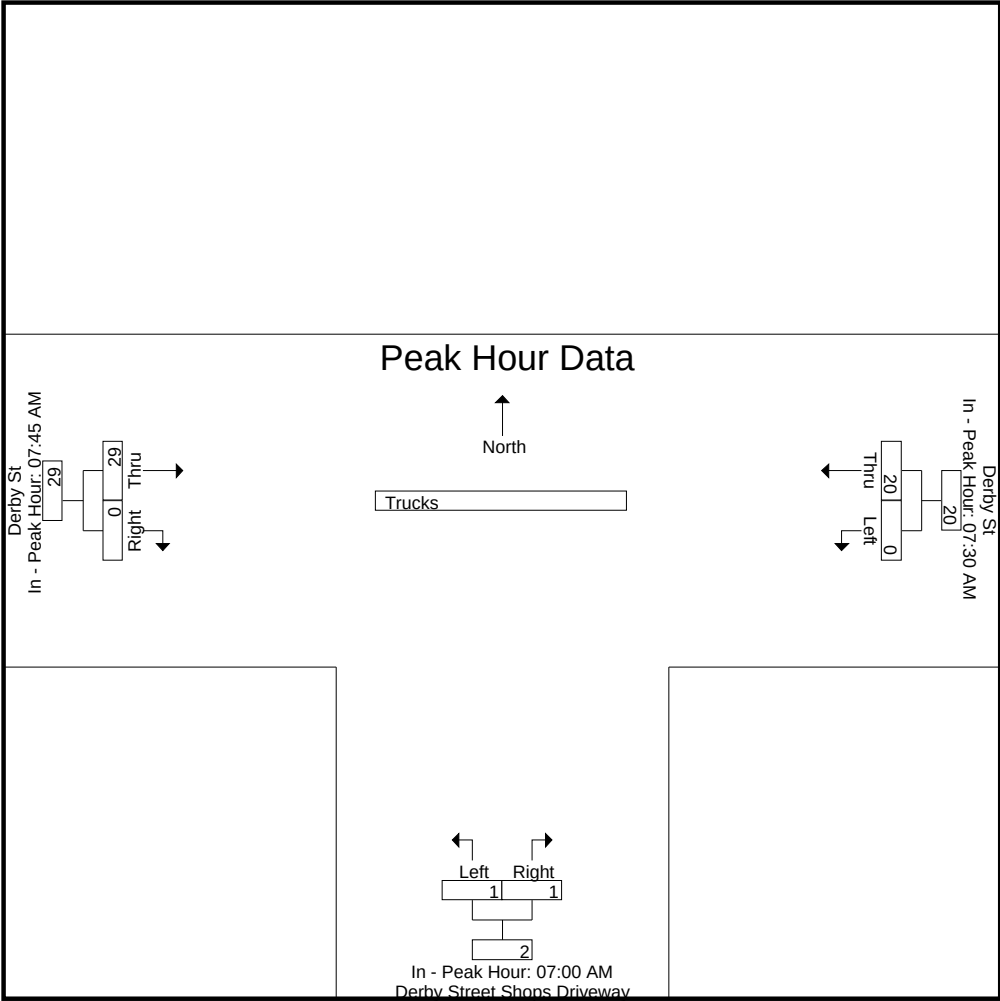


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM			07:00 AM			07:45 AM		
+0 mins.	0	6	6	0	0	0	8	0	8
+15 mins.	0	2	2	1	0	1	7	0	7
+30 mins.	0	5	5	0	1	1	4	0	4
+45 mins.	0	7	7	0	0	0	10	0	10
Total Volume	0	20	20	1	1	2	29	0	29
% App. Total	0	100		50	50		100	0	
PHF	.000	.714	.714	.250	.250	.500	.725	.000	.725

N/S Street : Derby Street Shops Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500065
Site Code : 89500065
Start Date : 7/7/2022
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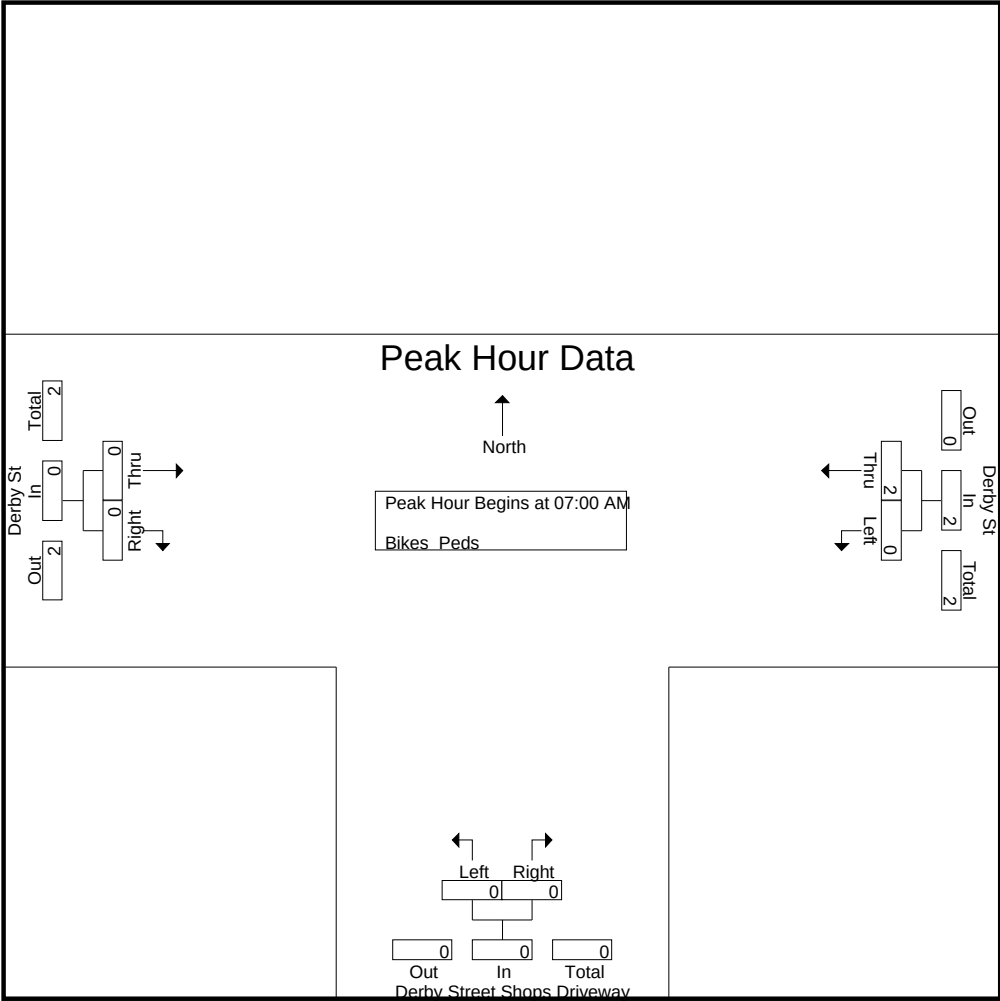
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	Derby St From East			Derby Street Shops Driveway From South			Derby St From West					
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	1	0	0	0	0	0	0	0	0	1	1
07:30 AM	0	1	0	0	0	0	0	0	0	0	1	1
07:45 AM	0	0	0	0	0	0	0	0	1	1	0	1
Total	0	2	0	0	0	0	0	0	1	1	2	3
08:00 AM	0	0	0	0	0	0	0	0	1	1	0	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	1	0	1
Grand Total	0	2	0	0	0	0	0	0	2	2	2	4
Apprch %	0	100		0	0		0	0				
Total %	0	100		0	0		0	0		50	50	

[illegible]

N/S Street : Derby Street Shops Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500065
Site Code : 89500065
Start Date : 7/7/2022
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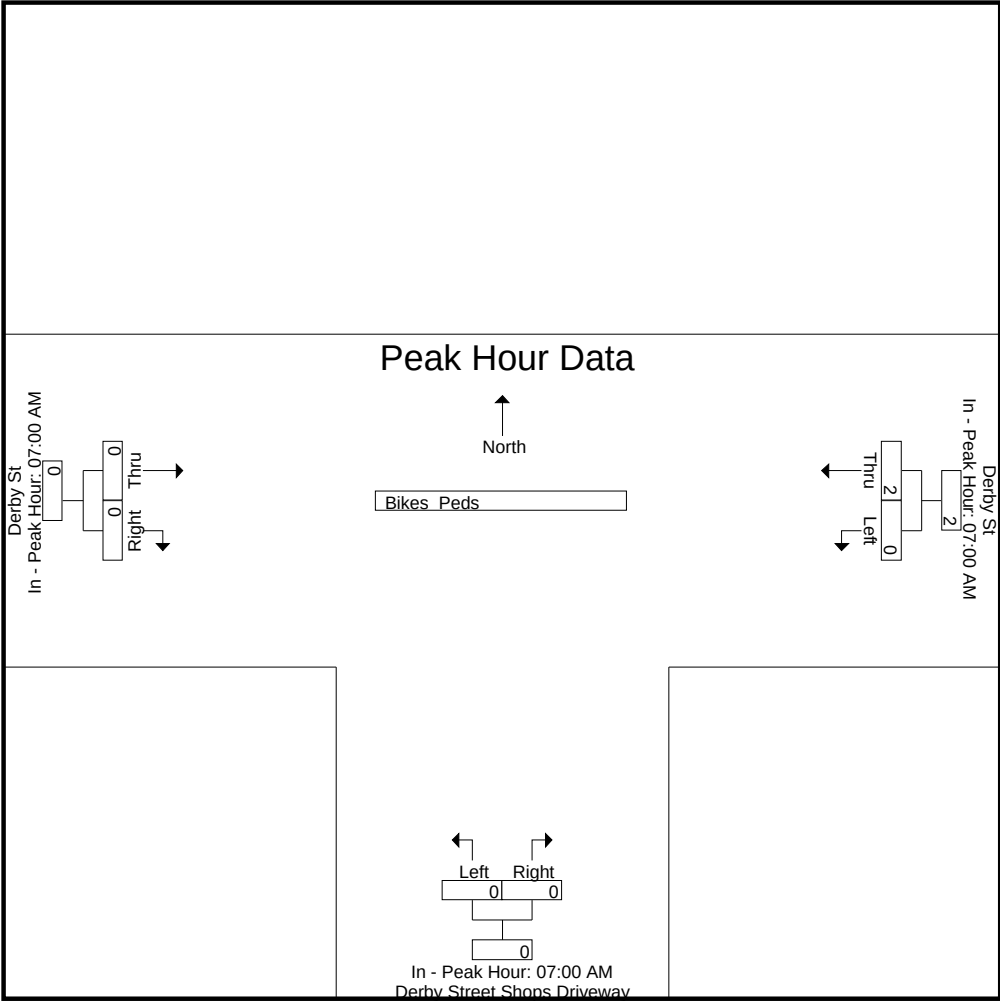


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM			07:00 AM			07:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	1	1	0	0	0	0	0	0
+30 mins.	0	1	1	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	2	2	0	0	0	0	0	0
% App. Total	0	100		0	0		0	0	
PHF	.000	.500	.500	.000	.000	.000	.000	.000	.000

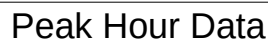
N/S Street : Derby Street Shops Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500065
Site Code : 89500065
Start Date : 7/7/2022
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File Name : 89500065
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Peak Hour Begins at 04:30 PM
Cars
Trucks

The diagram shows a flow from a central point to 'Left' and 'Right'. 'Left' has two rows: 339 and 0, with a total of 339. 'Right' has two rows: 115 and 0, with a total of 115. These flows then merge into three categories: 'Out' (163, 0, 163), 'In' (454, 0, 454), and 'Total' (617, 0, 617). The total of 617 is also the sum of 339 and 115.

Left		Right	
339	115		
0	0		
339	115		

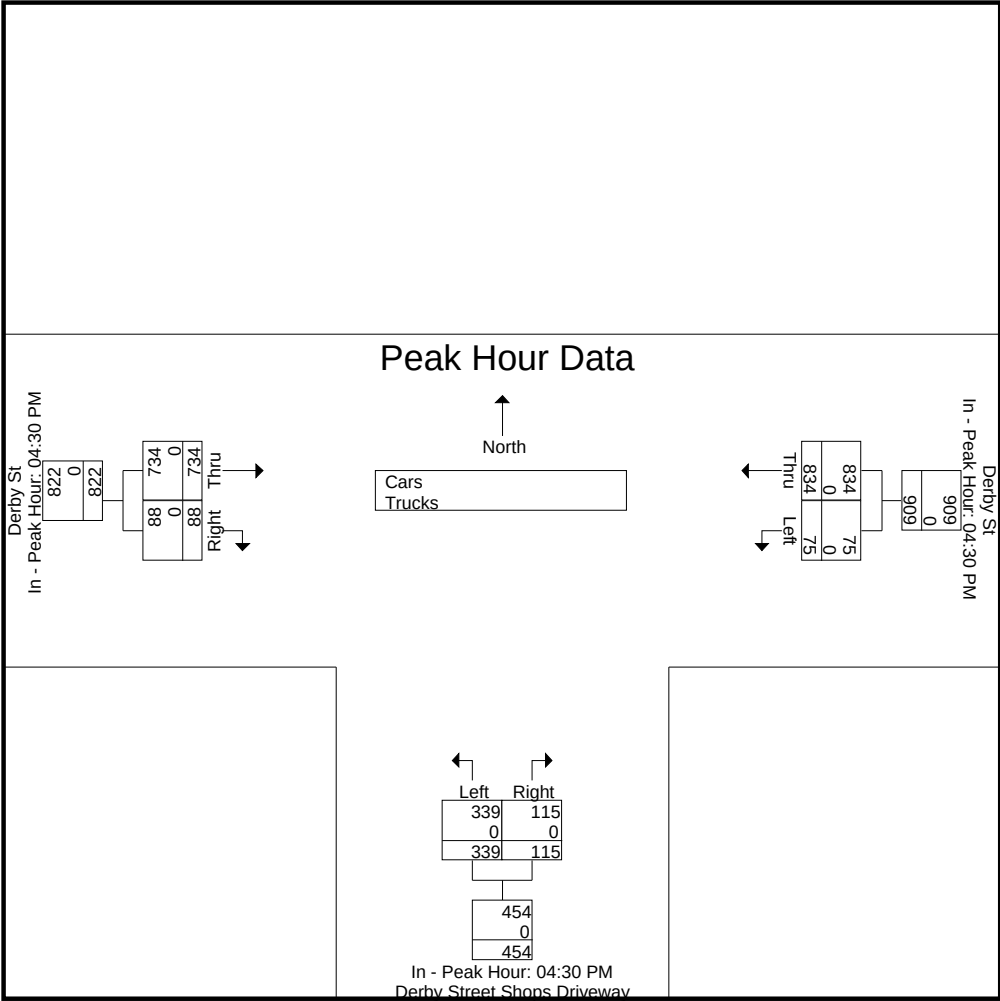
Out	In	Total
163	454	617
0	0	0
163	454	617

Derby Street Shops Driveway

[illegible]

N/S Street : Derby Street Shops Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500065
Site Code : 89500065
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Derby Street Shops Driveway

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500065

Site Code : 89500065

Start Date : 7/7/2022

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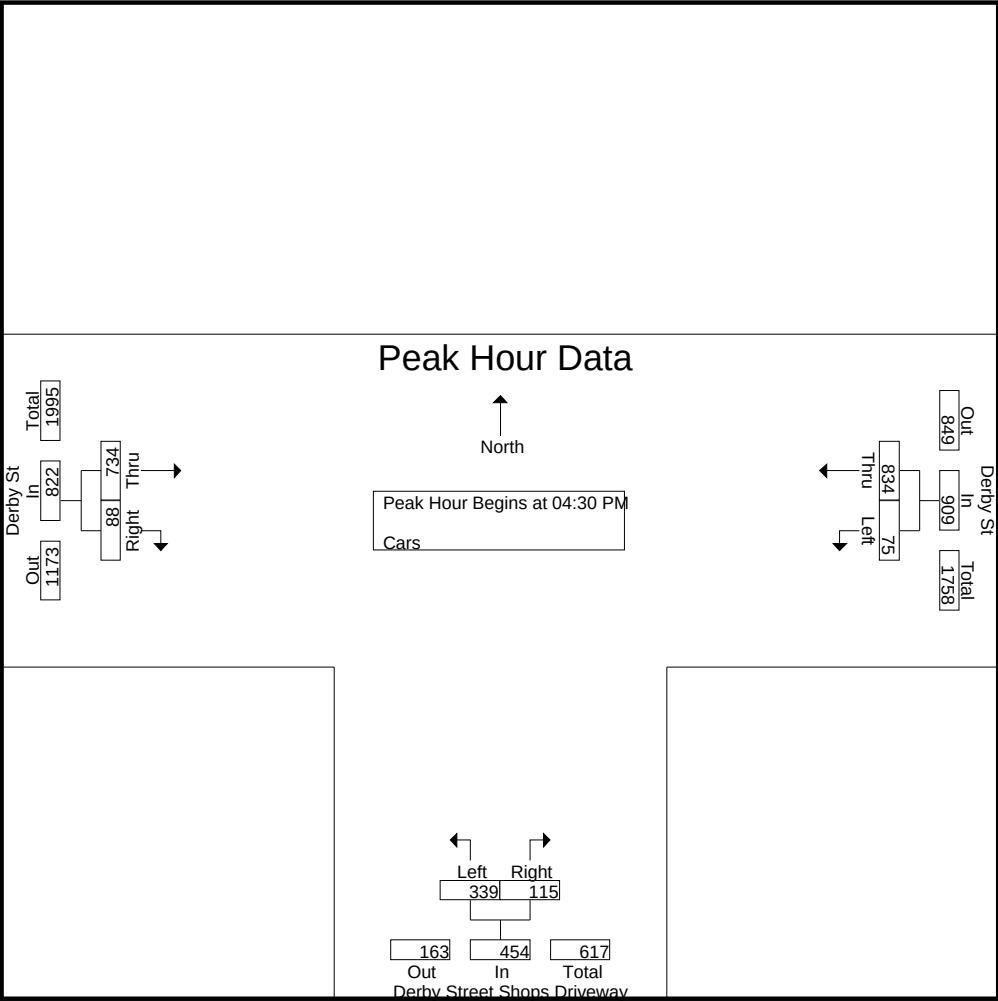
Groups Printed- Cars

	Derby St From East		Derby Street Shops Driveway From South		Derby St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	26	200	72	20	152	32	502
04:15 PM	29	175	84	22	161	24	495
04:30 PM	18	228	79	35	189	23	572
04:45 PM	25	193	83	27	183	24	535
Total	98	796	318	104	685	103	2104
05:00 PM	10	214	83	27	178	17	529
05:15 PM	22	199	94	26	184	24	549
05:30 PM	19	168	83	24	174	21	489
05:45 PM	20	137	69	20	180	29	455
Total	71	718	329	97	716	91	2022
Grand Total	169	1514	647	201	1401	194	4126
Apprch %	10	90	76.3	23.7	87.8	12.2	
Total %	4.1	36.7	15.7	4.9	34	4.7	

	Derby St From East			Derby Street Shops Driveway From South			Derby St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	18	228	246	79	35	114	189	23	212	572
04:45 PM	25	193	218	83	27	110	183	24	207	535
05:00 PM	10	214	224	83	27	110	178	17	195	529
05:15 PM	22	199	221	94	26	120	184	24	208	549
Total Volume	75	834	909	339	115	454	734	88	822	2185
% App. Total	8.3	91.7		74.7	25.3		89.3	10.7		
PHF	.750	.914	.924	.902	.821	.946	.971	.917	.969	.955

N/S Street : Derby Street Shops Driveway
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500065
 Site Code : 89500065
 Start Date : 7/7/2022
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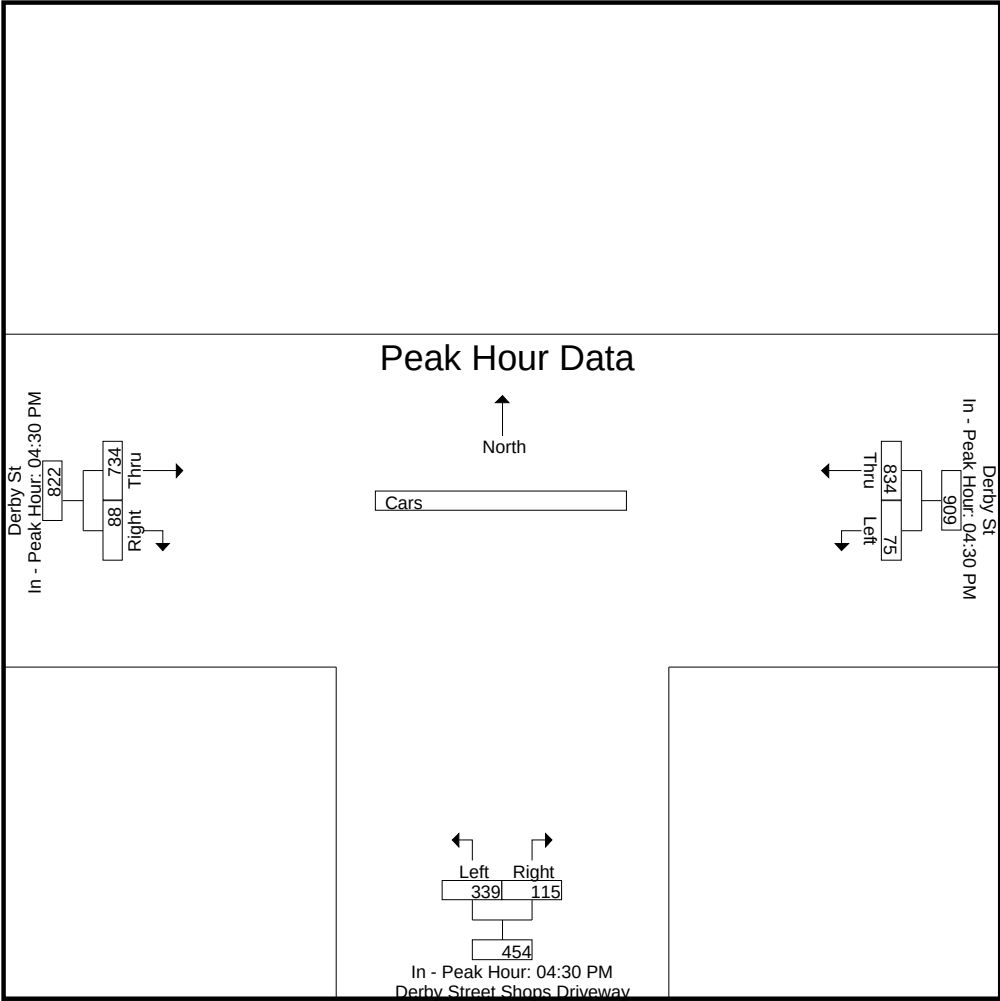


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:30 PM			04:30 PM			04:30 PM		
+0 mins.	18	228	246	79	35	114	189	23	212
+15 mins.	25	193	218	83	27	110	183	24	207
+30 mins.	10	214	224	83	27	110	178	17	195
+45 mins.	22	199	221	94	26	120	184	24	208
Total Volume	75	834	909	339	115	454	734	88	822
% App. Total	8.3	91.7		74.7	25.3		89.3	10.7	
PHF	.750	.914	.924	.902	.821	.946	.971	.917	.969

N/S Street : Derby Street Shops Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500065
Site Code : 89500065
Start Date : 7/7/2022
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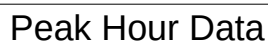
File Name : 89500065
Site Code : 89500065
Start Date : 7/7/2022
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	Derby St From East		Derby Street Shops Driveway From South		Derby St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0
Apprch %	0	0	0	0	0	0	
Total %							

[illegible]

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File Name : 89500065
Site Code : 89500065
Start Date : 7/7/2022
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North

Peak Hour Begins at 04:00 PM

Trucks

Diagram illustrating the T-account structure for Derby Street Shops Driveway:

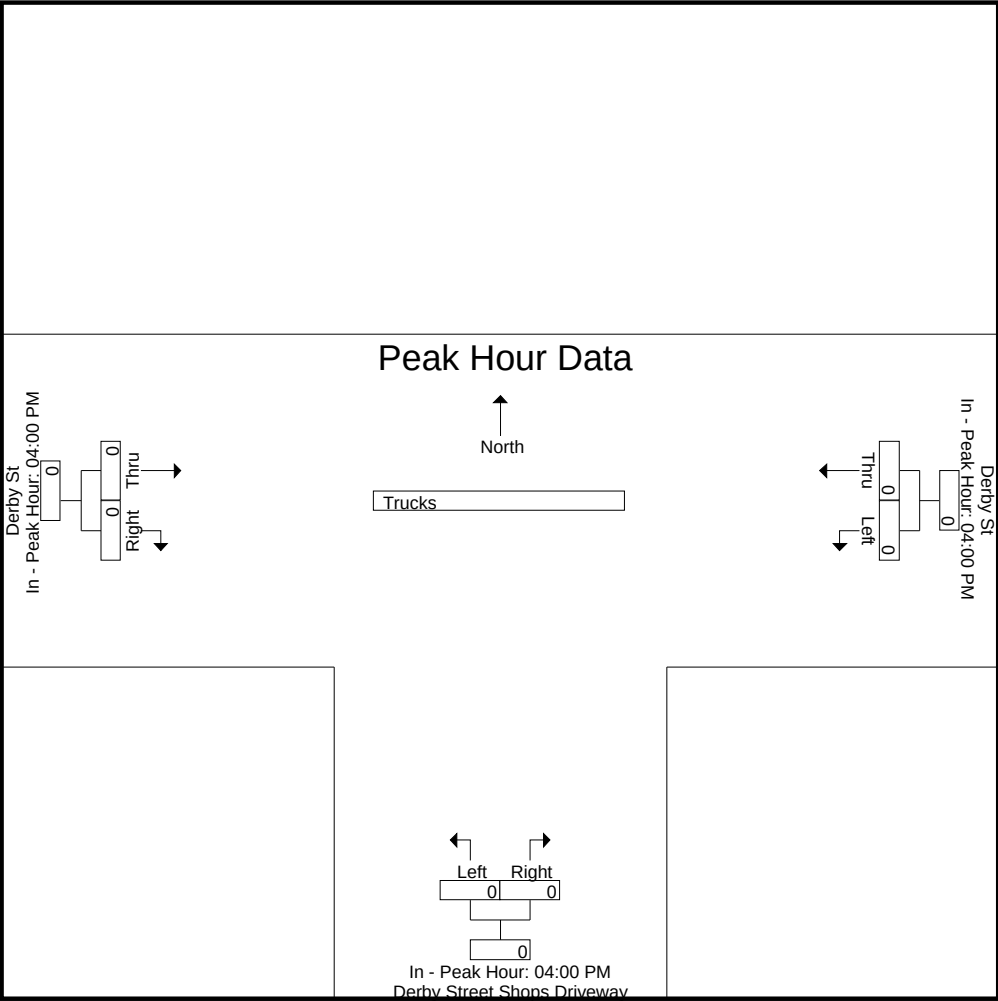
- Left Side:** Contains a box with the value 0.
- Right Side:** Contains a box with the value 0.
- Below the T-account:**
 - Out:** A box with the value 0.
 - In:** A box with the value 0.
 - Total:** A box with the value 0.

Arrows indicate the flow of data from the T-account sides to the Out and In boxes.

[illegible]

N/S Street : Derby Street Shops Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500065
Site Code : 89500065
Start Date : 7/7/2022
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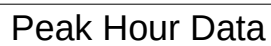
978-664-2565

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[illegible][illegible]

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File Name : 89500065
Site Code : 89500065
Start Date : 7/7/2022
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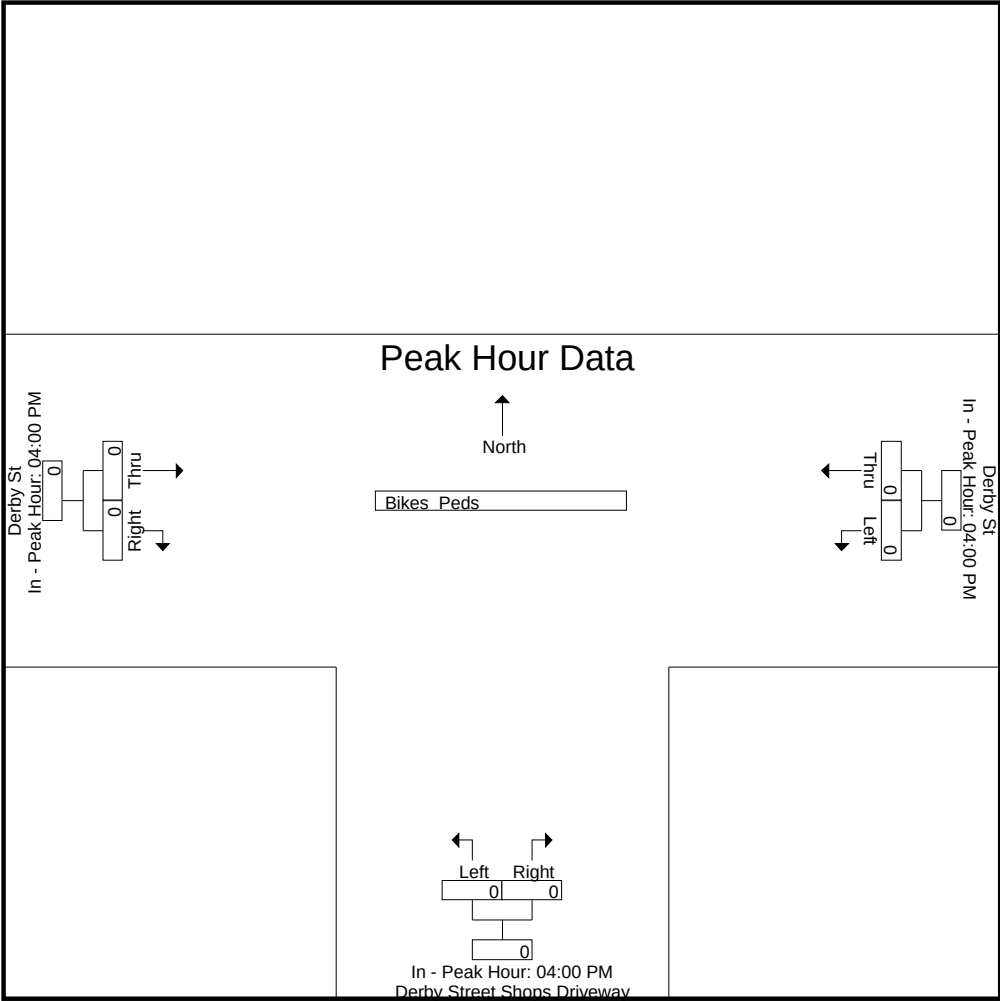
Peak Hour Begins at 04:00 PM
Bikes Peds

Diagram of a 2-to-4 decoder circuit. The inputs are 'Left' and 'Right', both containing the value 0. The outputs are 'Out', 'In', and 'Total', all containing the value 0. Arrows indicate the output lines branching from the inputs.

[illegible]

N/S Street : Derby Street Shops Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500065
Site Code : 89500065
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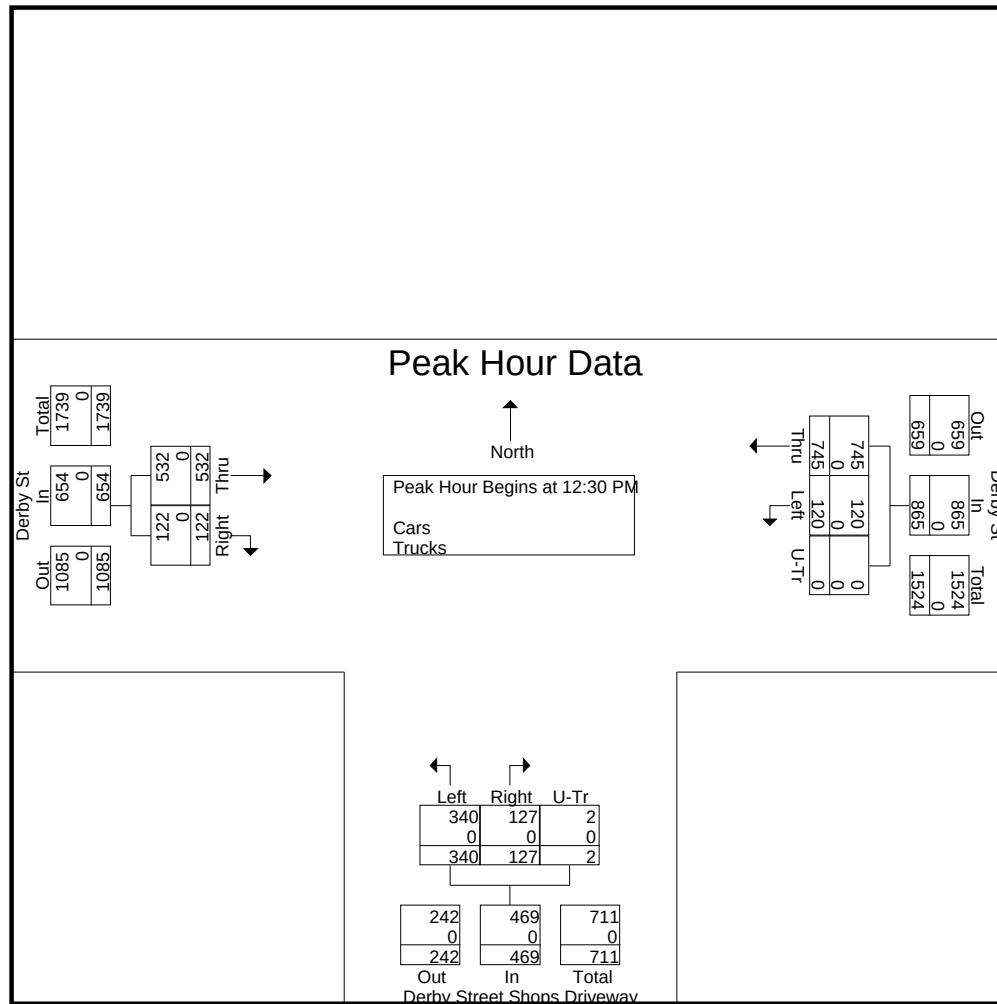
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978-664-2565

N/S Street : Derby Street Shops Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S65
Site Code : 89500065
Start Date : 7/9/2022
Page No : 2

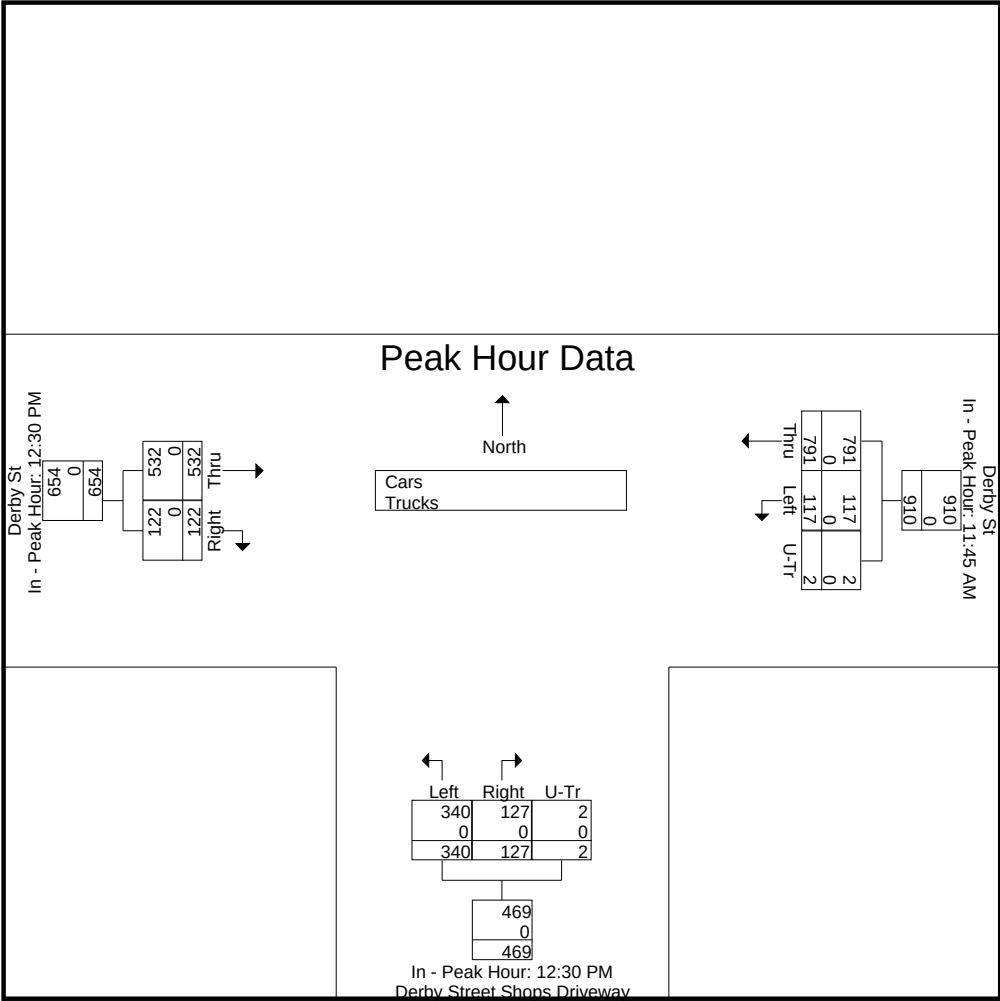


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Derby Street Shops Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S65
Site Code : 89500065
Start Date : 7/9/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Derby Street Shops Driveway

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500S65

Site Code : 89500065

Start Date : 7/9/2022

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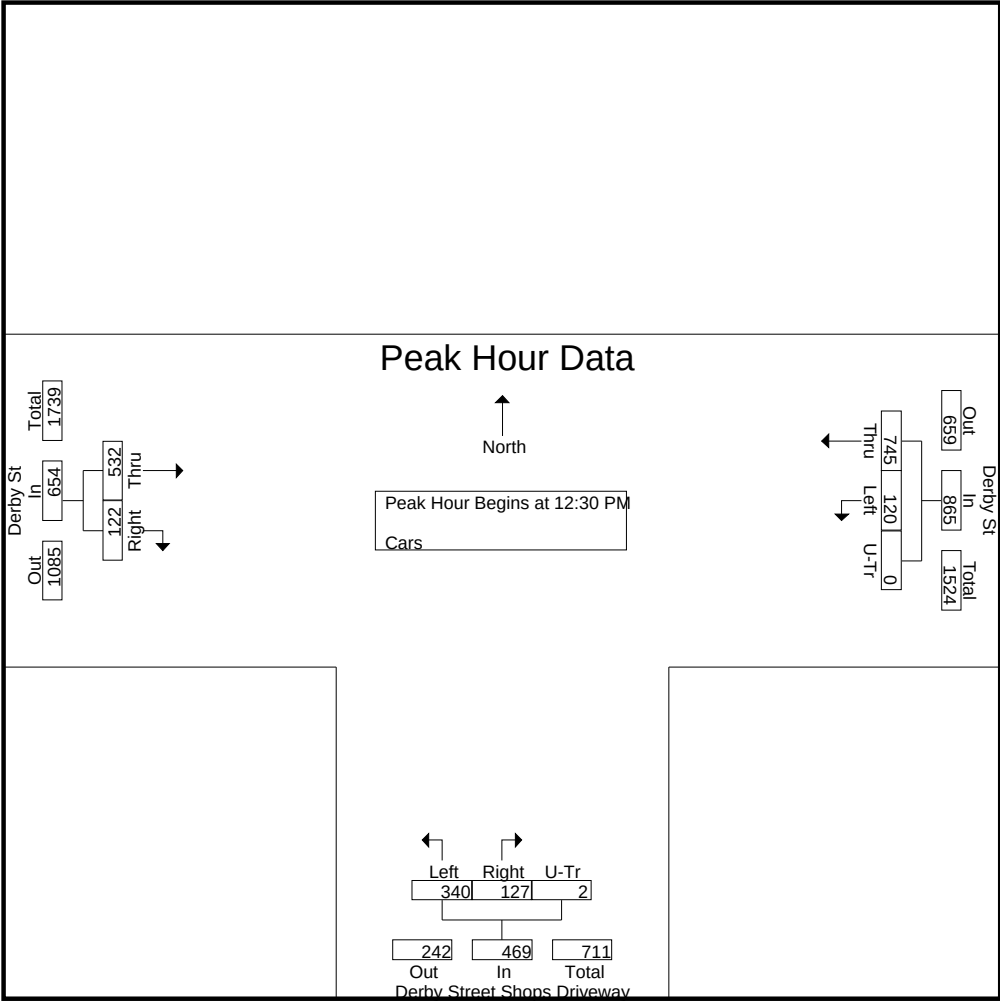
Groups Printed- Cars

	Derby St From East			Derby Street Shops Driveway From South			Derby St From West		
Start Time	Left	Thru	U-Tr	Left	Right	U-Tr	Thru	Right	Int. Total
11:00 AM	17	163	0	77	27	1	122	36	443
11:15 AM	27	192	1	60	27	1	123	39	470
11:30 AM	23	185	0	67	28	0	114	23	440
11:45 AM	31	188	0	78	22	0	108	43	470
Total	98	728	1	282	104	2	467	141	1823
12:00 PM	37	212	0	78	29	1	123	46	526
12:15 PM	25	199	2	74	24	0	98	28	450
12:30 PM	24	192	0	99	25	1	132	32	505
12:45 PM	25	182	0	89	38	0	131	31	496
Total	111	785	2	340	116	2	484	137	1977
01:00 PM	33	195	0	79	32	1	138	31	509
01:15 PM	38	176	0	73	32	0	131	28	478
01:30 PM	22	149	0	70	38	0	108	31	418
01:45 PM	28	210	0	98	34	0	120	37	527
Total	121	730	0	320	136	1	497	127	1932
Grand Total	330	2243	3	942	356	5	1448	405	5732
Apprch %	12.8	87.1	0.1	72.3	27.3	0.4	78.1	21.9	
Total %	5.8	39.1	0.1	16.4	6.2	0.1	25.3	7.1	

	Derby St From East				Derby Street Shops Driveway From South				Derby St From West			
Start Time	Left	Thru	U-Tr	App. Total	Left	Right	U-Tr	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1												
Peak Hour for Entire Intersection Begins at 12:30 PM												
12:30 PM	24	192	0	216	99	25	1	125	132	32	164	505
12:45 PM	25	182	0	207	89	38	0	127	131	31	162	496
01:00 PM	33	195	0	228	79	32	1	112	138	31	169	509
01:15 PM	38	176	0	214	73	32	0	105	131	28	159	478
Total Volume	120	745	0	865	340	127	2	469	532	122	654	1988
% App. Total	13.9	86.1	0		72.5	27.1	0.4		81.3	18.7		
PHF	.789	.955	.000	.948	.859	.836	.500	.923	.964	.953	.967	.976

N/S Street : Derby Street Shops Driveway
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500S65
 Site Code : 89500065
 Start Date : 7/9/2022
 Page No : 2

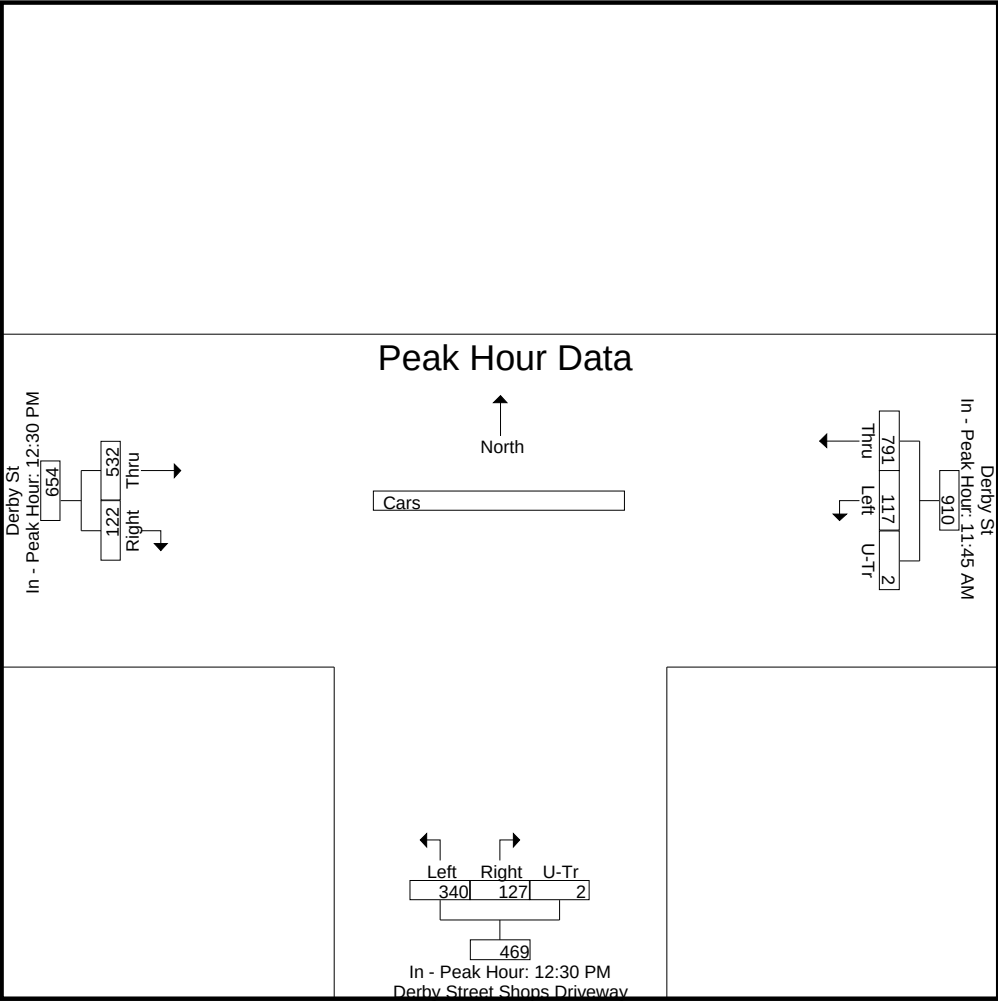


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:45 AM				12:30 PM				12:30 PM			
+0 mins.	31	188	0	219	99	25	1	125	132	32	164	
+15 mins.	37	212	0	249	89	38	0	127	131	31	162	
+30 mins.	25	199	2	226	79	32	1	112	138	31	169	
+45 mins.	24	192	0	216	73	32	0	105	131	28	159	
Total Volume	117	791	2	910	340	127	2	469	532	122	654	
% App. Total	12.9	86.9	0.2		72.5	27.1	0.4		81.3	18.7		
PHF	.791	.933	.250	.914	.859	.836	.500	.923	.964	.953	.967	

N/S Street : Derby Street Shops Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S65
Site Code : 89500065
Start Date : 7/9/2022
Page No : 3



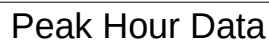
978-664-2565

File Name : 89500S65
Site Code : 89500065
Start Date : 7/9/2022
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File Name : 89500S65
Site Code : 89500065
Start Date : 7/9/2022
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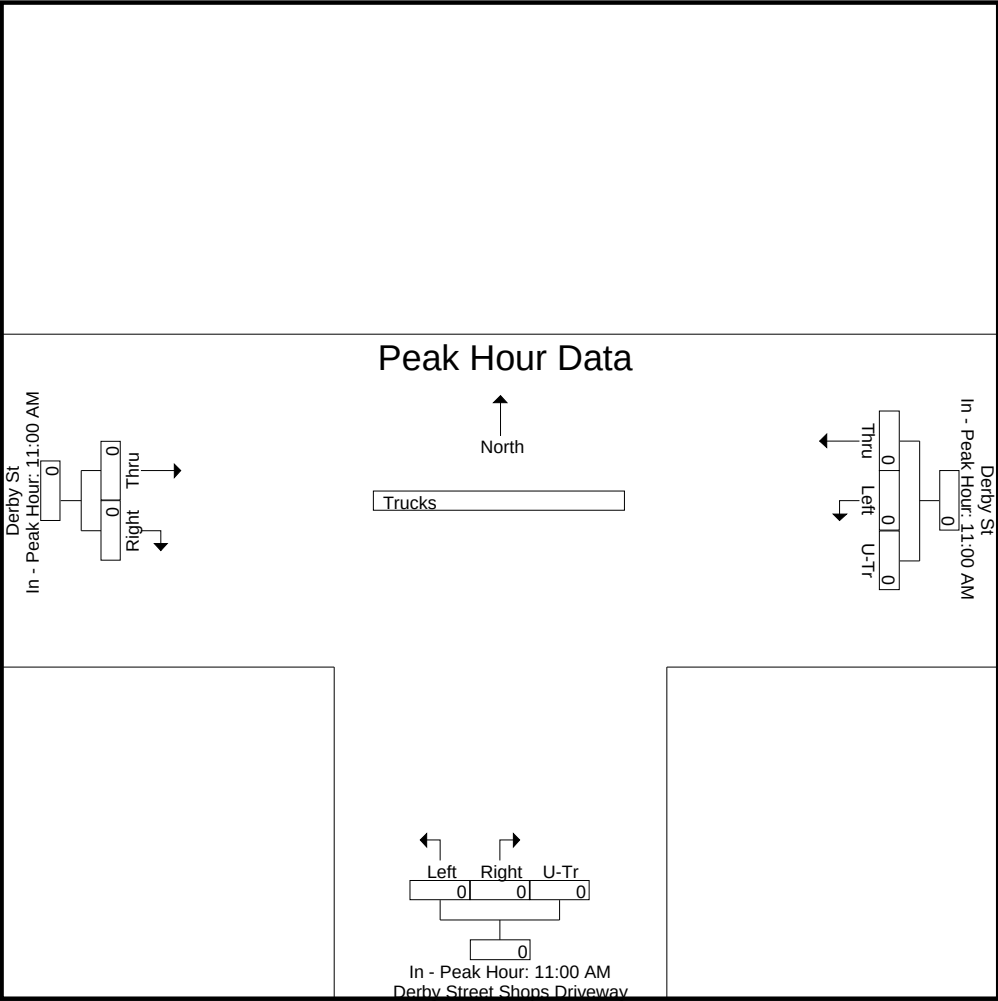
Peak Hour Begins at 11:00 AM
Trucks

The diagram shows a three-way intersection. The top horizontal bar represents the intersection with three lanes: 'Left', 'Right', and 'U-Tr'. Below this bar, a bracket connects to three boxes labeled 'Out', 'In', and 'Total'. Arrows indicate flow: a left arrow above the 'Left' lane and a right arrow above the 'Right' lane.

Peak Hour for Each Approach Begins at:												
	11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Derby Street Shops Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S65
Site Code : 89500065
Start Date : 7/9/2022
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Accurate Counts

978-664-2565

N/S Street : Derby Street Shops Driveway

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500S65

Site Code : 89500065

Start Date : 7/9/2022

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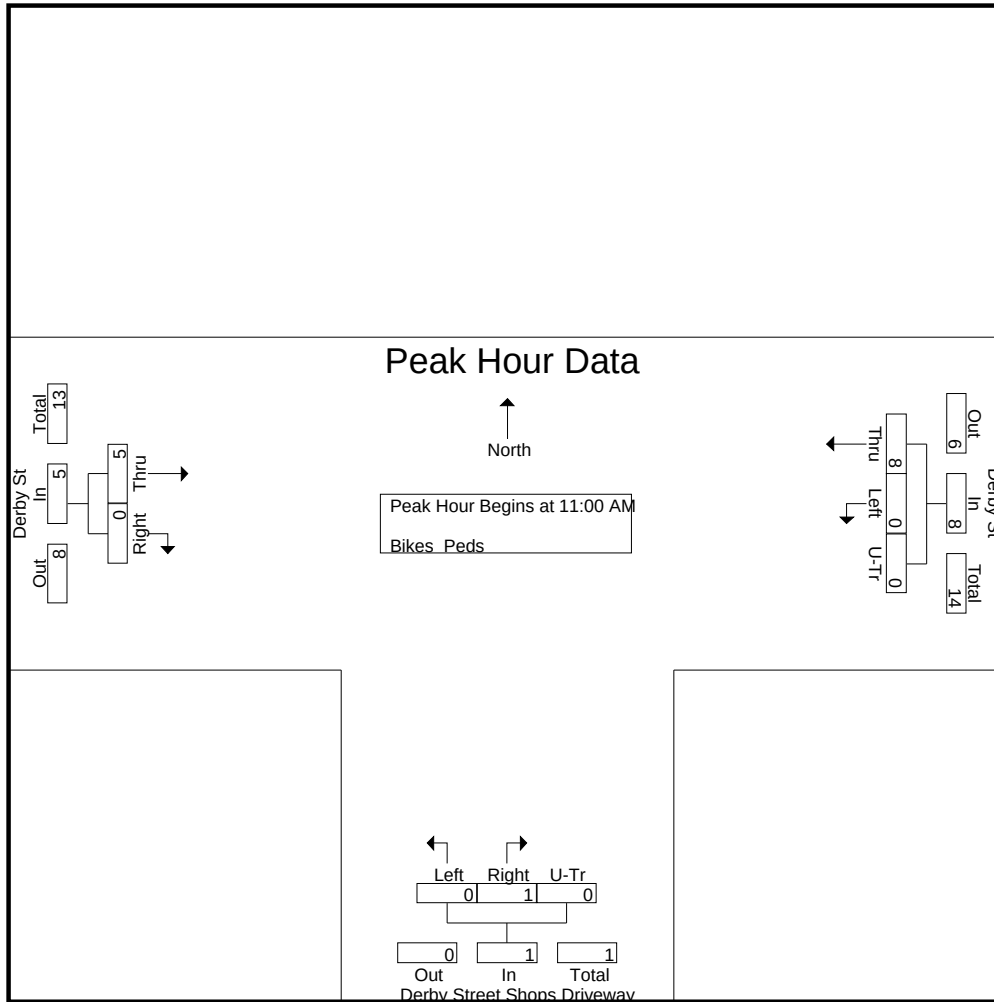
Groups Printed- Bikes Peds

	Derby St From East			Derby Street Shops Driveway From South			Derby St From West					
Start Time	Left	Thru	U-Tr	Left	Right	Peds	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	3	0	0	1	0	0	0	0	0	4	4
11:15 AM	0	2	0	0	0	0	2	0	0	0	4	4
11:30 AM	0	2	0	0	0	0	2	0	0	0	4	4
11:45 AM	0	1	0	0	0	0	1	0	0	0	2	2
Total	0	8	0	0	1	0	5	0	0	0	14	14
12:00 PM	0	1	0	0	0	0	0	0	0	0	1	1
12:15 PM	0	1	0	0	0	0	0	0	0	0	1	1
12:30 PM	0	0	0	0	0	0	1	0	0	0	1	1
12:45 PM	0	0	0	0	0	0	1	0	0	0	1	1
Total	0	2	0	0	0	0	2	0	0	0	4	4
01:00 PM	0	3	0	0	0	0	0	0	0	0	3	3
01:15 PM	0	2	0	0	0	0	2	0	0	0	4	4
01:30 PM	0	2	0	0	0	0	0	0	0	0	2	2
01:45 PM	0	1	0	0	0	0	1	0	0	0	2	2
Total	0	8	0	0	0	0	3	0	0	0	11	11
Grand Total	0	18	0	0	1	0	10	0	0	0	29	29
Apprch %	0	100	0	0	100	0	100	0				
Total %	0	62.1	0	0	3.4	0	34.5	0		0	100	

	Derby St From East				Derby Street Shops Driveway From South				Derby St From West			
Start Time	Left	Thru	U-Tr	App. Total	Left	Right	Peds	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1												
Peak Hour for Entire Intersection Begins at 11:00 AM												
11:00 AM	0	3	0	3	0	1	0	1	0	0	0	4
11:15 AM	0	2	0	2	0	0	0	0	2	0	2	4
11:30 AM	0	2	0	2	0	0	0	0	2	0	2	4
11:45 AM	0	1	0	1	0	0	0	0	1	0	1	2
Total Volume	0	8	0	8	0	1	0	1	5	0	5	14
% App. Total	0	100	0		0	100	0		100	0		
PHF	.000	.667	.000	.667	.000	.250	.000	.250	.625	.000	.625	.875

N/S Street : Derby Street Shops Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S65
Site Code : 89500065
Start Date : 7/9/2022
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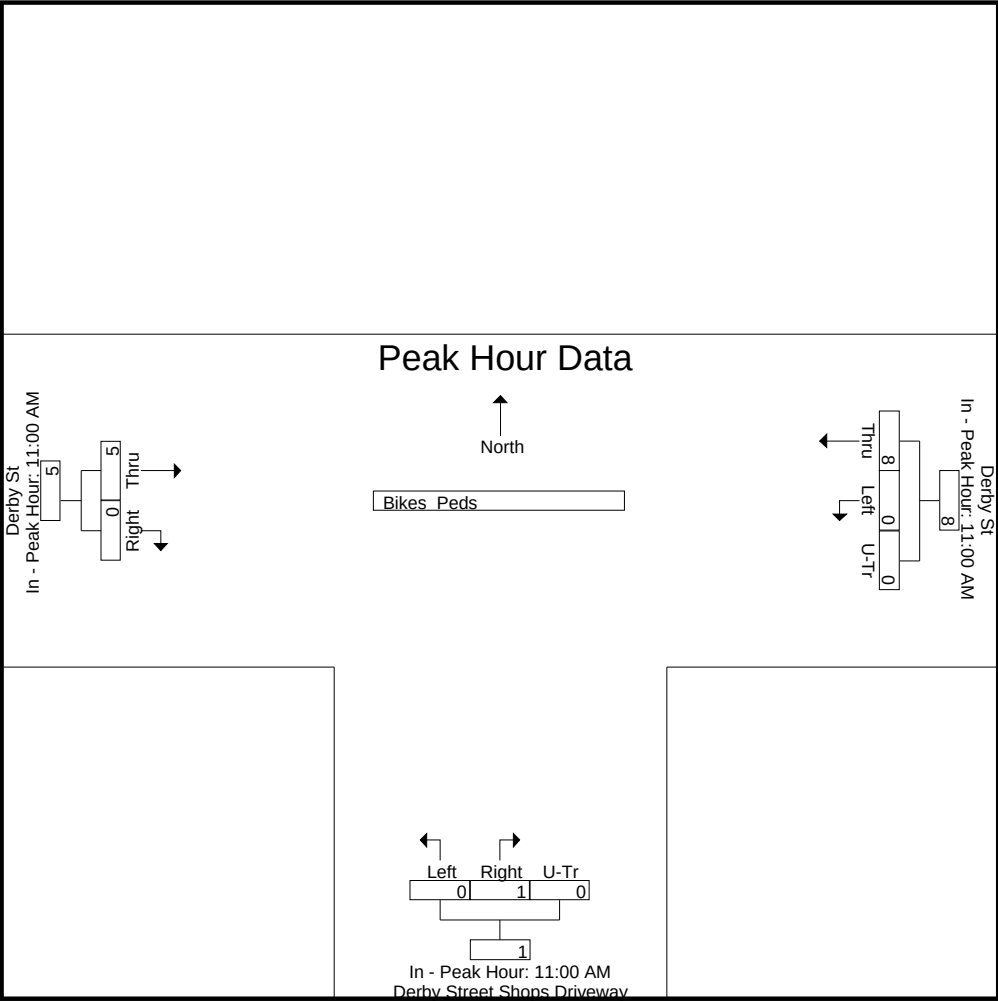


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	3	0	3	0	1	0	1	0	0	0	0
+15 mins.	0	2	0	2	0	0	0	0	2	0	2	2
+30 mins.	0	2	0	2	0	0	0	0	2	0	2	2
+45 mins.	0	1	0	1	0	0	0	0	1	0	1	1
Total Volume	0	8	0	8	0	1	0	1	5	0	5	5
% App. Total	0	100	0		0	100	0		100	0		
PHF	.000	.667	.000	.667	.000	.250	.000	.250	.625	.000	.625	

N/S Street : Derby Street Shops Driveway
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S65
Site Code : 89500065
Start Date : 7/9/2022
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Accurate Counts

978-664-2565

N/S Street : Old Derby Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500066
Site Code : 89500066
Start Date : 7/8/2022
Page No : 1

Groups Printed- Cars - Trucks

	Old Derby St From North			Derby St From East			Old Derby St From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	2	1	158	1	3	0	0	4	121	17	307
07:15 AM	2	0	2	3	184	1	2	0	0	3	147	8	352
07:30 AM	0	0	2	4	207	0	5	0	2	5	153	16	394
07:45 AM	1	0	3	8	208	3	3	0	2	6	188	28	450
Total	3	0	9	16	757	5	13	0	4	18	609	69	1503
08:00 AM	0	0	2	4	207	1	4	0	4	7	161	25	415
08:15 AM	2	0	0	5	206	2	2	0	5	10	172	28	432
08:30 AM	2	0	3	2	234	3	9	0	3	10	192	25	483
08:45 AM	0	1	4	3	228	4	6	0	6	13	191	37	493
Total	4	1	9	14	875	10	21	0	18	40	716	115	1823
Grand Total	7	1	18	30	1632	15	34	0	22	58	1325	184	3326
Apprch %	26.9	3.8	69.2	1.8	97.3	0.9	60.7	0	39.3	3.7	84.6	11.7	
Total %	0.2	0	0.5	0.9	49.1	0.5	1	0	0.7	1.7	39.8	5.5	
Cars	7	1	17	30	1600	15	29	0	21	58	1276	181	3235
% Cars	100	100	94.4	100	98	100	85.3	0	95.5	100	96.3	98.4	97.3
Trucks	0	0	1	0	32	0	5	0	1	0	49	3	91
% Trucks	0	0	5.6	0	2	0	14.7	0	4.5	0	3.7	1.6	2.7

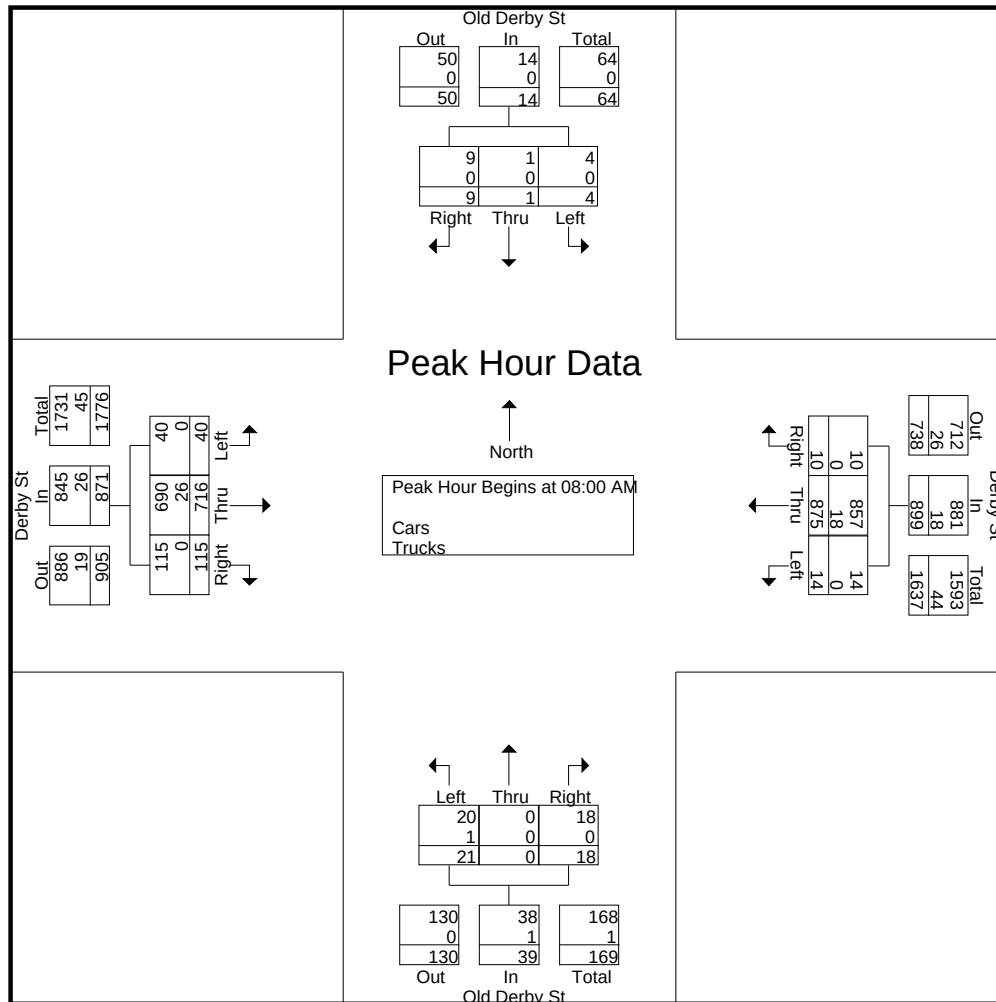
	Old Derby St From North				Derby St From East				Old Derby St From South				Derby St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	0	2	2	4	207	1	212	4	0	4	8	7	161	25	193	415
08:15 AM	2	0	0	2	5	206	2	213	2	0	5	7	10	172	28	210	432
08:30 AM	2	0	3	5	2	234	3	239	9	0	3	12	10	192	25	227	483
08:45 AM	0	1	4	5	3	228	4	235	6	0	6	12	13	191	37	241	493
Total Volume	4	1	9	14	14	875	10	899	21	0	18	39	40	716	115	871	1823
% App. Total	28.6	7.1	64.3		1.6	97.3	1.1		53.8	0	46.2		4.6	82.2	13.2		
PHF	.500	.250	.563	.700	.700	.935	.625	.940	.583	.000	.750	.813	.769	.932	.777	.904	.924
Cars	4	1	9	14	14	857	10	881	20	0	18	38	40	690	115	845	1778
% Cars	100	100	100	100	100	97.9	100	98.0	95.2	0	100	97.4	100	96.4	100	97.0	97.5
Trucks	0	0	0	0	0	18	0	18	1	0	0	1	0	26	0	26	45
% Trucks	0	0	0	0	0	2.1	0	2.0	4.8	0	0	2.6	0	3.6	0	3.0	2.5

Accurate Counts

978-664-2565

N/S Street : Old Derby Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500066
Site Code : 89500066
Start Date : 7/8/2022
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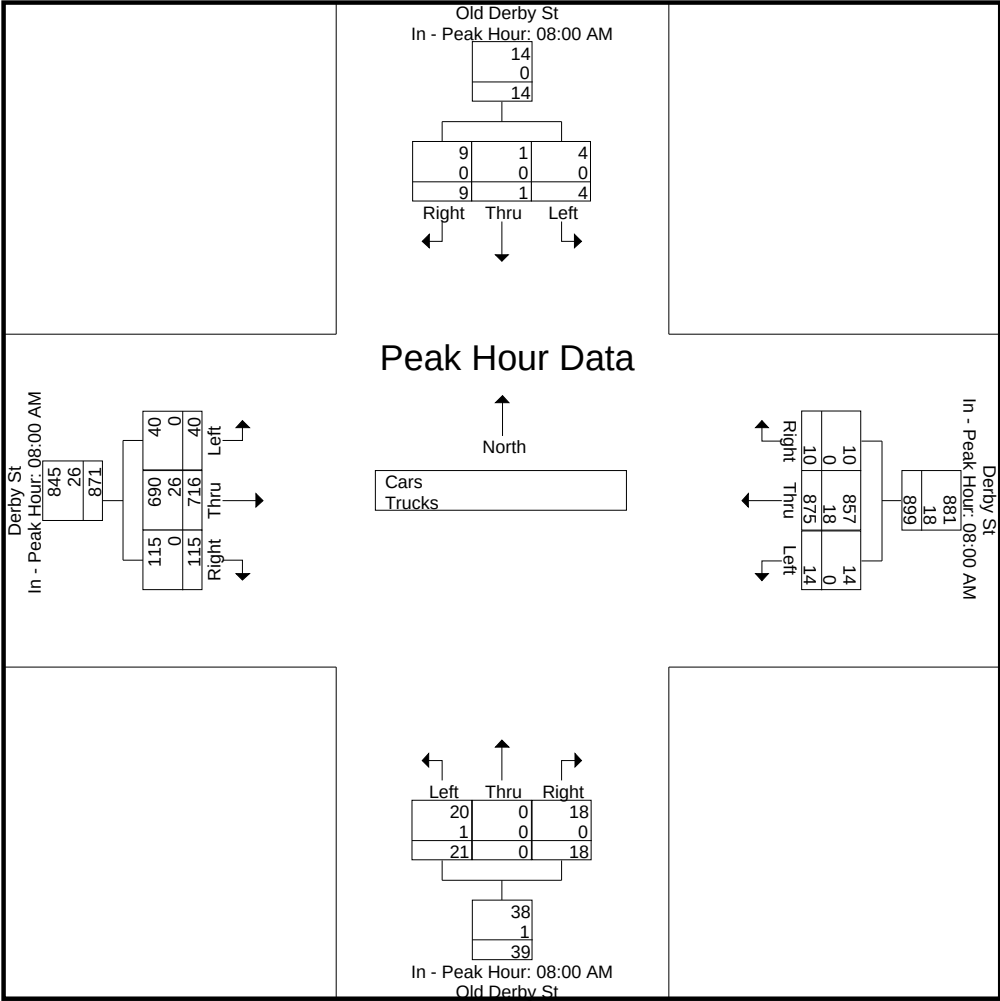


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				08:00 AM				08:00 AM			
+0 mins.	0	0	2	2	4	207	1	212	4	0	4	8	7	161	25	193
+15 mins.	2	0	0	2	5	206	2	213	2	0	5	7	10	172	28	210
+30 mins.	2	0	3	5	2	234	3	239	9	0	3	12	10	192	25	227
+45 mins.	0	1	4	5	3	228	4	235	6	0	6	12	13	191	37	241
Total Volume	4	1	9	14	14	857	10	881	21	0	18	39	40	690	115	845
% App. Total	28.6	7.1	64.3		1.6	97.3	1.1		53.8	0	46.2		4.6	82.2	13.2	
PHF	.500	.250	.563	.700	.700	.935	.625	.940	.583	.000	.750	.813	.769	.932	.777	.904
Cars	4	1	9	14	14	857	10	881	20	0	18	38	40	690	115	845
% Cars	100	100	100	100	100	97.9	100	98	95.2	0	100	97.4	100	96.4	100	97
Trucks	0	0	0	0	0	18	0	18	1	0	0	1	0	26	0	26
% Trucks	0	0	0	0	0	2.1	0	2	4.8	0	0	2.6	0	3.6	0	3

N/S Street : Old Derby Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500066
Site Code : 89500066
Start Date : 7/8/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Old Derby Street

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500066

Site Code : 89500066

Start Date : 7/8/2022

Page No : 4

Groups Printed- Cars

	Old Derby St From North			Derby St From East			Old Derby St From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	2	1	156	1	2	0	0	4	115	17	298
07:15 AM	2	0	2	3	180	1	1	0	0	3	141	6	339
07:30 AM	0	0	2	4	201	0	3	0	2	5	149	15	381
07:45 AM	1	0	2	8	206	3	3	0	1	6	181	28	439
Total	3	0	8	16	743	5	9	0	3	18	586	66	1457
08:00 AM	0	0	2	4	202	1	3	0	4	7	154	25	402
08:15 AM	2	0	0	5	199	2	2	0	5	10	168	28	421
08:30 AM	2	0	3	2	231	3	9	0	3	10	183	25	471
08:45 AM	0	1	4	3	225	4	6	0	6	13	185	37	484
Total	4	1	9	14	857	10	20	0	18	40	690	115	1778
Grand Total	7	1	17	30	1600	15	29	0	21	58	1276	181	3235
Apprch %	28	4	68	1.8	97.3	0.9	58	0	42	3.8	84.2	11.9	
Total %	0.2	0	0.5	0.9	49.5	0.5	0.9	0	0.6	1.8	39.4	5.6	

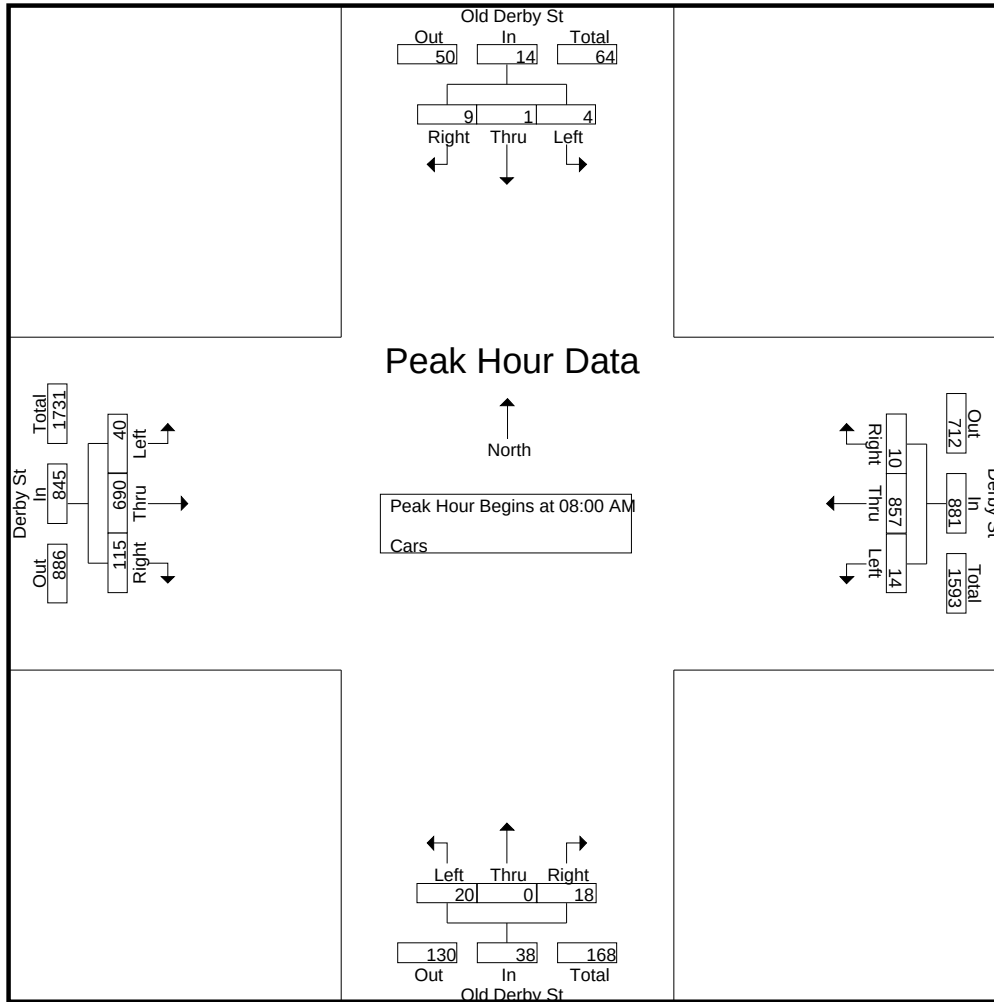
	Old Derby St From North				Derby St From East				Old Derby St From South				Derby St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	0	2	2	4	202	1	207	3	0	4	7	7	154	25	186	402
08:15 AM	2	0	0	2	5	199	2	206	2	0	5	7	10	168	28	206	421
08:30 AM	2	0	3	5	2	231	3	236	9	0	3	12	10	183	25	218	471
08:45 AM	0	1	4	5	3	225	4	232	6	0	6	12	13	185	37	235	484
Total Volume	4	1	9	14	14	857	10	881	20	0	18	38	40	690	115	845	1778
% App. Total	28.6	7.1	64.3		1.6	97.3	1.1		52.6	0	47.4		4.7	81.7	13.6		
PHF	.500	.250	.563	.700	.700	.927	.625	.933	.556	.000	.750	.792	.769	.932	.777	.899	.918

Accurate Counts

978-664-2565

N/S Street : Old Derby Street
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500066
 Site Code : 89500066
 Start Date : 7/8/2022
 Page No : 5

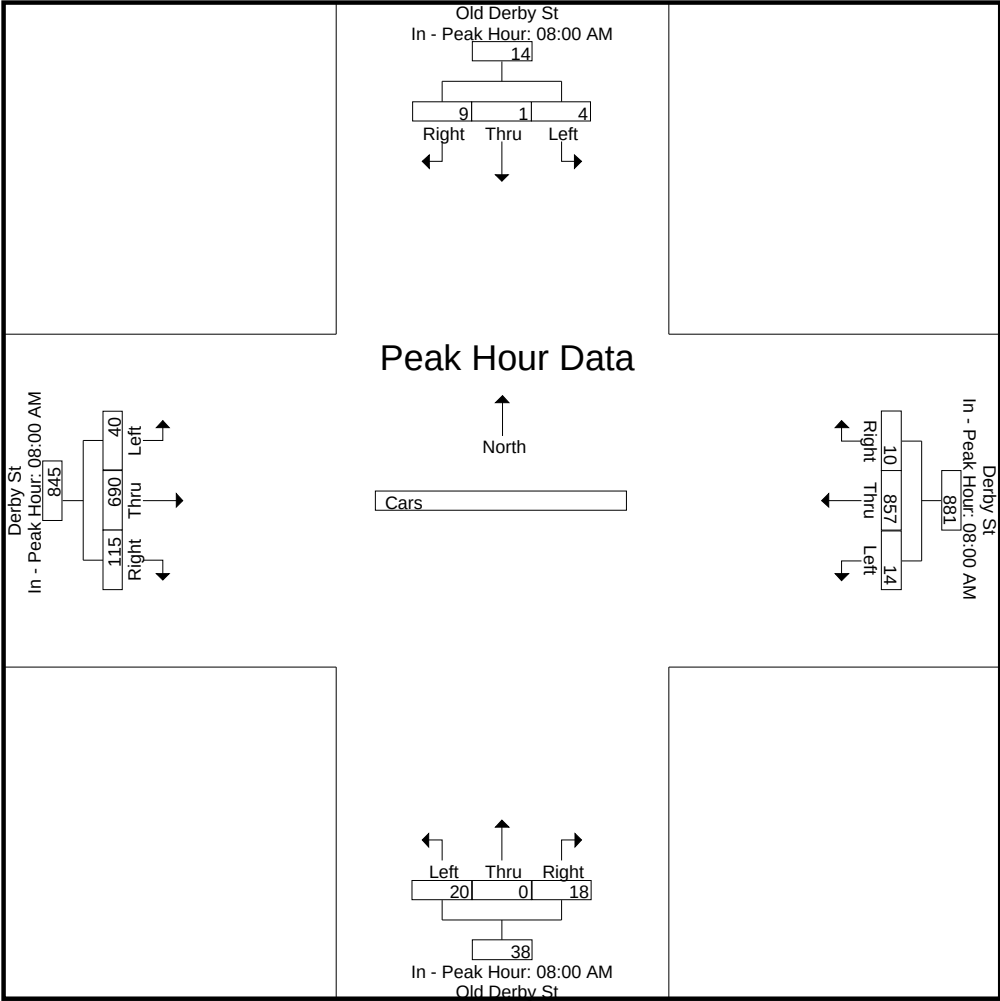


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				08:00 AM				08:00 AM			
+0 mins.	0	0	2	2	4	202	1	207	3	0	4	7	7	154	25	186
+15 mins.	2	0	0	2	5	199	2	206	2	0	5	7	10	168	28	206
+30 mins.	2	0	3	5	2	231	3	236	9	0	3	12	10	183	25	218
+45 mins.	0	1	4	5	3	225	4	232	6	0	6	12	13	185	37	235
Total Volume	4	1	9	14	14	857	10	881	20	0	18	38	40	690	115	845
% App. Total	28.6	7.1	64.3		1.6	97.3	1.1		52.6	0	47.4		4.7	81.7	13.6	
PHF	.500	.250	.563	.700	.700	.927	.625	.933	.556	.000	.750	.792	.769	.932	.777	.899

N/S Street : Old Derby Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500066
Site Code : 89500066
Start Date : 7/8/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Old Derby Street

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500066

Site Code : 89500066

Start Date : 7/8/2022

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Groups Printed- Trucks

	Old Derby St From North			Derby St From East			Old Derby St From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	0	0	2	0	1	0	0	0	6	0	9
07:15 AM	0	0	0	0	4	0	1	0	0	0	6	2	13
07:30 AM	0	0	0	0	6	0	2	0	0	0	4	1	13
07:45 AM	0	0	1	0	2	0	0	0	1	0	7	0	11
Total	0	0	1	0	14	0	4	0	1	0	23	3	46
08:00 AM	0	0	0	0	5	0	1	0	0	0	7	0	13
08:15 AM	0	0	0	0	7	0	0	0	0	0	4	0	11
08:30 AM	0	0	0	0	3	0	0	0	0	0	9	0	12
08:45 AM	0	0	0	0	3	0	0	0	0	0	6	0	9
Total	0	0	0	0	18	0	1	0	0	0	26	0	45
Grand Total	0	0	1	0	32	0	5	0	1	0	49	3	91
Apprch %	0	0	100	0	100	0	83.3	0	16.7	0	94.2	5.8	
Total %	0	0	1.1	0	35.2	0	5.5	0	1.1	0	53.8	3.3	

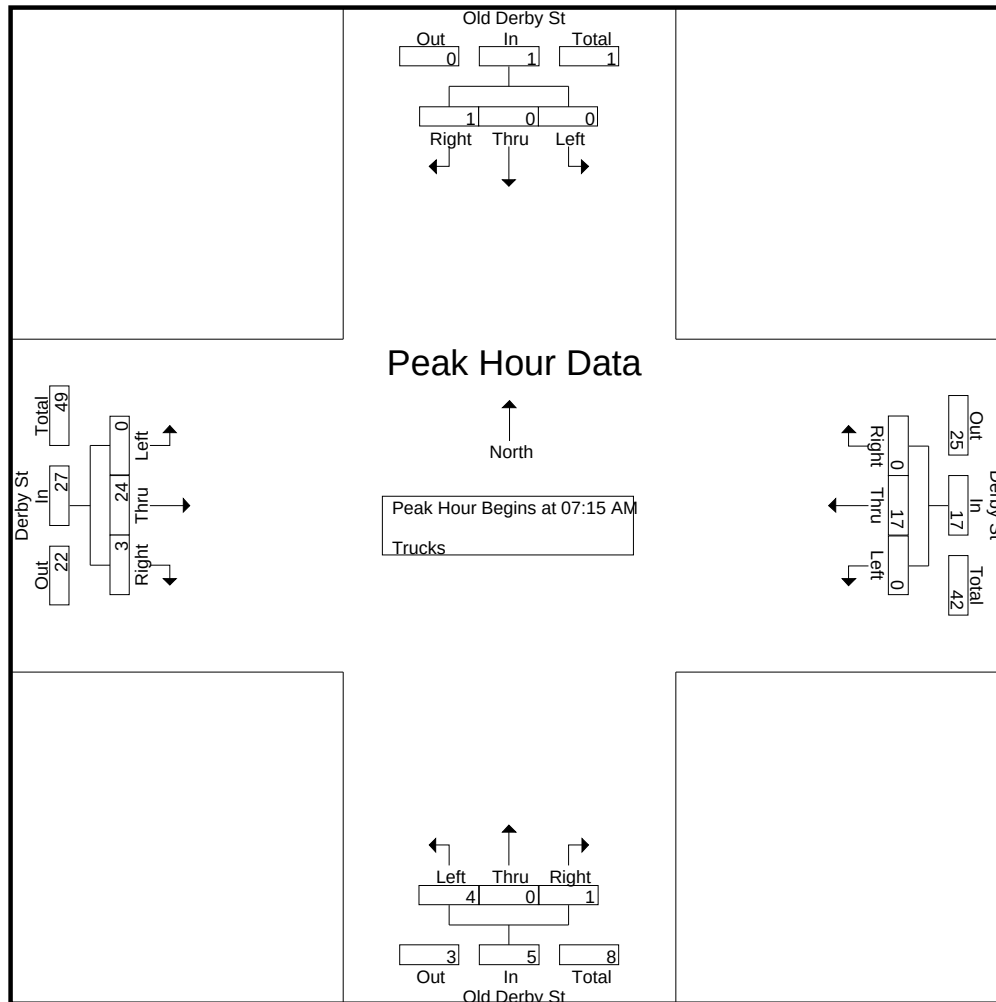
	Old Derby St From North				Derby St From East				Old Derby St From South				Derby St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	0	0	0	0	4	0	4	1	0	0	1	0	6	2	8	13
07:30 AM	0	0	0	0	0	6	0	6	2	0	0	2	0	4	1	5	13
07:45 AM	0	0	1	1	0	2	0	2	0	0	1	1	0	7	0	7	11
08:00 AM	0	0	0	0	0	5	0	5	1	0	0	1	0	7	0	7	13
Total Volume	0	0	1	1	0	17	0	17	4	0	1	5	0	24	3	27	50
% App. Total	0	0	100		0	100	0		80	0	20		0	88.9	11.1		
PHF	.000	.000	.250	.250	.000	.708	.000	.708	.500	.000	.250	.625	.000	.857	.375	.844	.962

Accurate Counts

978-664-2565

N/S Street : Old Derby Street
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500066
 Site Code : 89500066
 Start Date : 7/8/2022
 Page No : 8

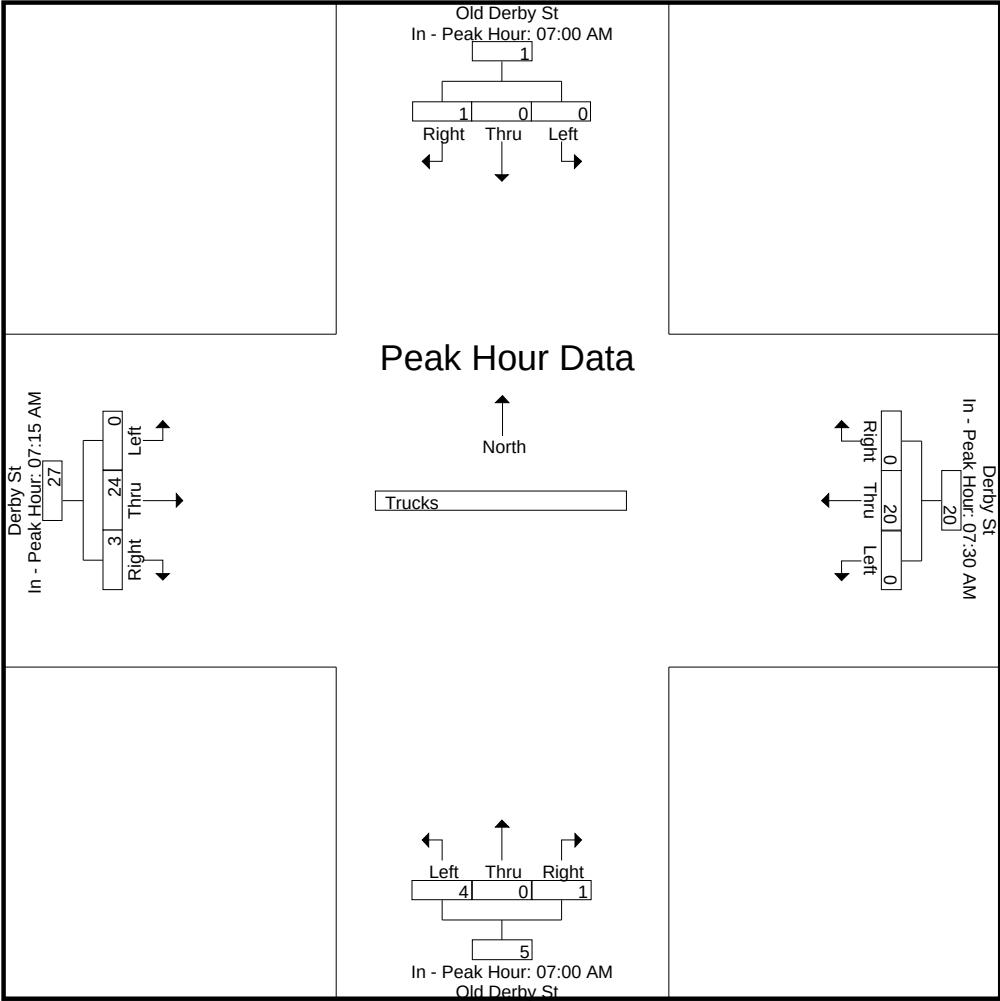


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM				07:30 AM				07:00 AM				07:15 AM			
+0 mins.	0	0	0	0	0	6	0	6	1	0	0	1	0	6	2	8
+15 mins.	0	0	0	0	0	2	0	2	1	0	0	1	0	4	1	5
+30 mins.	0	0	0	0	0	5	0	5	2	0	0	2	0	7	0	7
+45 mins.	0	0	1	1	0	7	0	7	0	0	1	1	0	7	0	7
Total Volume	0	0	1	1	0	20	0	20	4	0	1	5	0	24	3	27
% App. Total	0	0	100		0	100	0		80	0	20		0	88.9	11.1	
PHF	.000	.000	.250	.250	.000	.714	.000	.714	.500	.000	.250	.625	.000	.857	.375	.844

N/S Street : Old Derby Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500066
Site Code : 89500066
Start Date : 7/8/2022
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File Name : 89500066
Site Code : 89500066
Start Date : 7/8/2022
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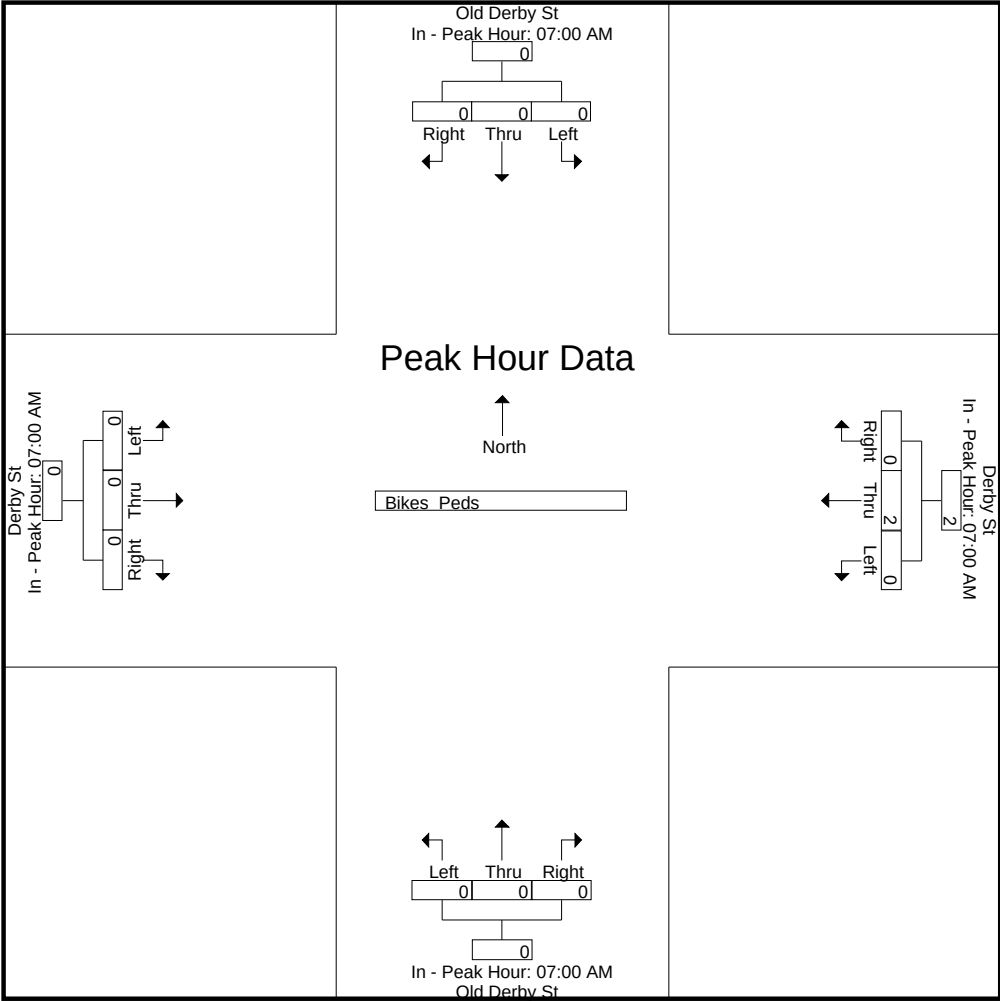


Peak Hour Begins at 07:00 AM
Bikes Peds

Peak Hour for Each Approach Begins at:																
	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	100	0		0	0	0	0	0	0	0	
PHE	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Old Derby Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500066
Site Code : 89500066
Start Date : 7/8/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Old Derby Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500066
Site Code : 89500066
Start Date : 7/8/2022
Page No : 1

Groups Printed- Cars - Trucks

	Old Derby St From North			Derby St From East			Old Derby St From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	3	0	5	3	276	4	22	0	4	5	179	81	582
04:15 PM	2	0	7	3	248	4	15	0	6	1	187	59	532
04:30 PM	2	2	6	2	306	3	15	0	3	1	209	66	615
04:45 PM	2	1	4	1	271	4	11	0	6	4	214	66	584
Total	9	3	22	9	1101	15	63	0	19	11	789	272	2313
05:00 PM	3	2	13	0	295	2	29	0	10	2	174	81	611
05:15 PM	3	0	4	1	286	1	12	0	7	3	208	62	587
05:30 PM	6	2	3	3	250	2	16	0	3	6	183	63	537
05:45 PM	7	1	9	0	201	1	11	0	1	3	194	55	483
Total	19	5	29	4	1032	6	68	0	21	14	759	261	2218
Grand Total	28	8	51	13	2133	21	131	0	40	25	1548	533	4531
Apprch %	32.2	9.2	58.6	0.6	98.4	1	76.6	0	23.4	1.2	73.5	25.3	
Total %	0.6	0.2	1.1	0.3	47.1	0.5	2.9	0	0.9	0.6	34.2	11.8	
Cars	27	8	51	13	2120	20	129	0	39	25	1540	532	4504
% Cars	96.4	100	100	100	99.4	95.2	98.5	0	97.5	100	99.5	99.8	99.4
Trucks	1	0	0	0	13	1	2	0	1	0	8	1	27
% Trucks	3.6	0	0	0	0.6	4.8	1.5	0	2.5	0	0.5	0.2	0.6

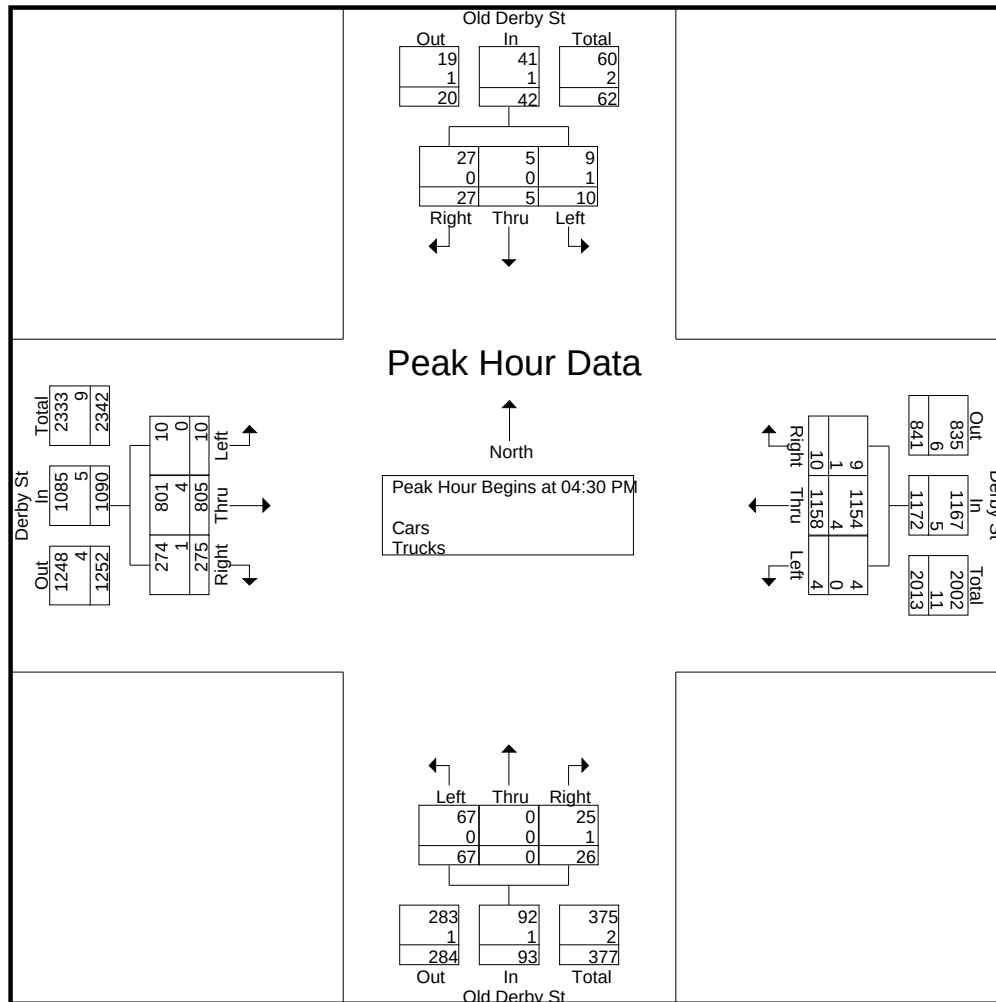
	Old Derby St From North				Derby St From East				Old Derby St From South				Derby St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	2	2	6	10	2	306	3	311	15	0	3	18	1	209	66	276	615
04:45 PM	2	1	4	7	1	271	4	276	11	0	6	17	4	214	66	284	584
05:00 PM	3	2	13	18	0	295	2	297	29	0	10	39	2	174	81	257	611
05:15 PM	3	0	4	7	1	286	1	288	12	0	7	19	3	208	62	273	587
Total Volume	10	5	27	42	4	1158	10	1172	67	0	26	93	10	805	275	1090	2397
% App. Total	23.8	11.9	64.3		0.3	98.8	0.9		72	0	28		0.9	73.9	25.2		
PHF	.833	.625	.519	.583	.500	.946	.625	.942	.578	.000	.650	.596	.625	.940	.849	.960	.974
Cars	9	5	27	41	4	1154	9	1167	67	0	25	92	10	801	274	1085	2385
% Cars	90.0	100	100	97.6	100	99.7	90.0	99.6	100	0	96.2	98.9	100	99.5	99.6	99.5	99.5
Trucks	1	0	0	1	0	4	1	5	0	0	1	1	0	4	1	5	12
% Trucks	10.0	0	0	2.4	0	0.3	10.0	0.4	0	0	3.8	1.1	0	0.5	0.4	0.5	0.5

Accurate Counts

978-664-2565

N/S Street : Old Derby Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500066
Site Code : 89500066
Start Date : 7/8/2022
Page No : 2

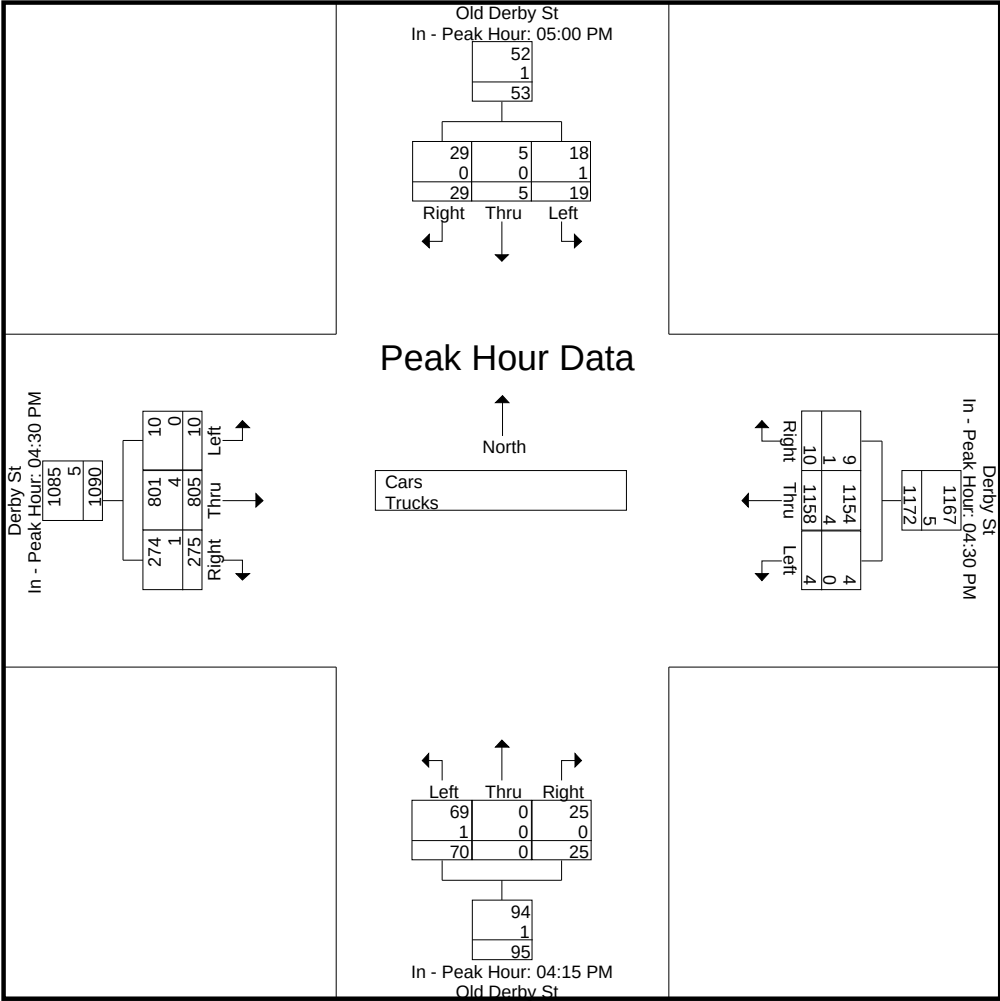


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	05:00 PM				04:30 PM				04:15 PM				04:00 PM			
+0 mins.	3	2	13	18	2	306	3	311	15	0	6	21	1	209	66	276
+15 mins.	3	0	4	7	1	271	4	276	15	0	3	18	4	214	66	284
+30 mins.	6	2	3	11	0	295	2	297	11	0	6	17	2	174	81	257
+45 mins.	7	1	9	17	1	286	1	288	29	0	10	39	3	208	62	273
Total Volume	19	5	29	53	4	1158	10	1172	70	0	25	95	10	805	275	1090
% App. Total	35.8	9.4	54.7		0.3	98.8	0.9		73.7	0	26.3		0.9	73.9	25.2	
PHF	.679	.625	.558	.736	.500	.946	.625	.942	.603	.000	.625	.609	.625	.940	.849	.960
Cars	18	5	29	52	4	1154	9	1167	69	0	25	94	10	801	274	1085
% Cars	94.7	100	100	98.1	100	99.7	90	99.6	98.6	0	100	98.9	100	99.5	99.6	99.5
Trucks	1	0	0	1	0	4	1	5	1	0	0	1	0	4	1	5
% Trucks	5.3	0	0	1.9	0	0.3	10	0.4	1.4	0	0	1.1	0	0.5	0.4	0.5

N/S Street : Old Derby Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500066
Site Code : 89500066
Start Date : 7/8/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Old Derby Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500066
Site Code : 89500066
Start Date : 7/8/2022
Page No : 4

Groups Printed- Cars

	Old Derby St From North			Derby St From East			Old Derby St From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	3	0	5	3	272	4	21	0	4	5	177	81	575
04:15 PM	2	0	7	3	243	4	14	0	6	1	187	59	526
04:30 PM	2	2	6	2	305	3	15	0	3	1	207	66	612
04:45 PM	2	1	4	1	271	3	11	0	6	4	213	66	582
Total	9	3	22	9	1091	14	61	0	19	11	784	272	2295
05:00 PM	2	2	13	0	292	2	29	0	10	2	173	80	605
05:15 PM	3	0	4	1	286	1	12	0	6	3	208	62	586
05:30 PM	6	2	3	3	250	2	16	0	3	6	183	63	537
05:45 PM	7	1	9	0	201	1	11	0	1	3	192	55	481
Total	18	5	29	4	1029	6	68	0	20	14	756	260	2209
Grand Total	27	8	51	13	2120	20	129	0	39	25	1540	532	4504
Apprch %	31.4	9.3	59.3	0.6	98.5	0.9	76.8	0	23.2	1.2	73.4	25.4	
Total %	0.6	0.2	1.1	0.3	47.1	0.4	2.9	0	0.9	0.6	34.2	11.8	

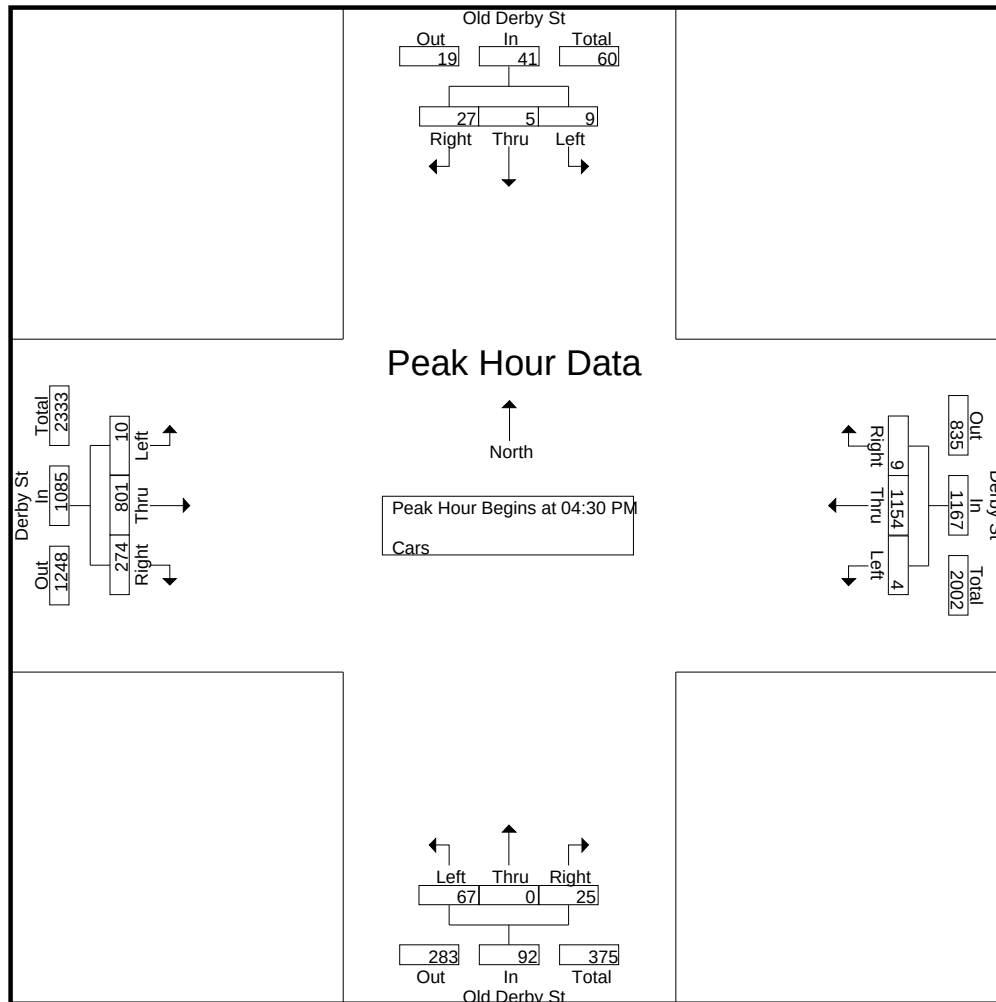
	Old Derby St From North				Derby St From East				Old Derby St From South				Derby St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	2	2	6	10	2	305	3	310	15	0	3	18	1	207	66	274	612
04:45 PM	2	1	4	7	1	271	3	275	11	0	6	17	4	213	66	283	582
05:00 PM	2	2	13	17	0	292	2	294	29	0	10	39	2	173	80	255	605
05:15 PM	3	0	4	7	1	286	1	288	12	0	6	18	3	208	62	273	586
Total Volume	9	5	27	41	4	1154	9	1167	67	0	25	92	10	801	274	1085	2385
% App. Total	22	12.2	65.9		0.3	98.9	0.8		72.8	0	27.2		0.9	73.8	25.3		
PHF	.750	.625	.519	.603	.500	.946	.750	.941	.578	.000	.625	.590	.625	.940	.856	.958	.974

Accurate Counts

978-664-2565

N/S Street : Old Derby Street
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500066
 Site Code : 89500066
 Start Date : 7/8/2022
 Page No : 5

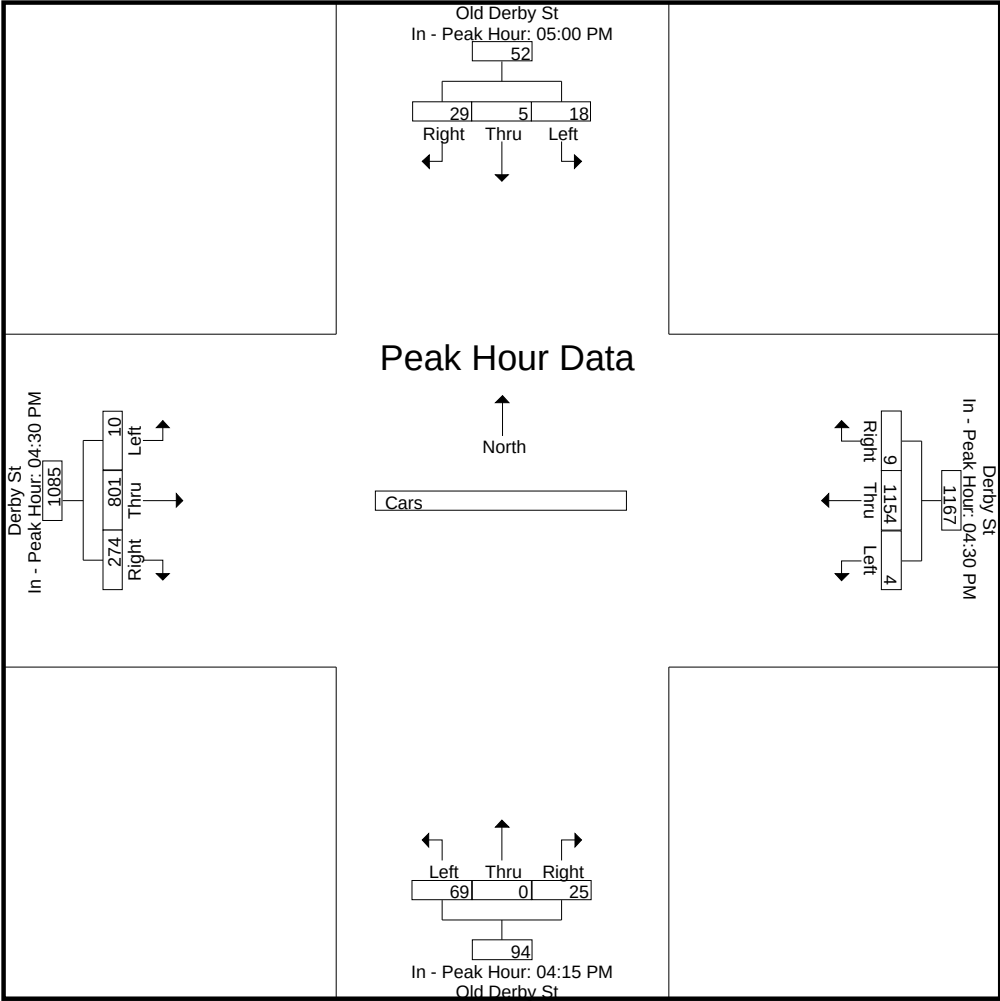


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	05:00 PM				04:30 PM				04:15 PM				04:30 PM			
+0 mins.	2	2	13	17	2	305	3	310	14	0	6	20	1	207	66	274
+15 mins.	3	0	4	7	1	271	3	275	15	0	3	18	4	213	66	283
+30 mins.	6	2	3	11	0	292	2	294	11	0	6	17	2	173	80	255
+45 mins.	7	1	9	17	1	286	1	288	29	0	10	39	3	208	62	273
Total Volume	18	5	29	52	4	1154	9	1167	69	0	25	94	10	801	274	1085
% App. Total	34.6	9.6	55.8		0.3	98.9	0.8		73.4	0	26.6		0.9	73.8	25.3	
PHF	.643	.625	.558	.765	.500	.946	.750	.941	.595	.000	.625	.603	.625	.940	.856	.958

N/S Street : Old Derby Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500066
Site Code : 89500066
Start Date : 7/8/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Old Derby Street

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500066

Site Code : 89500066

Start Date : 7/8/2022

Page No : 7

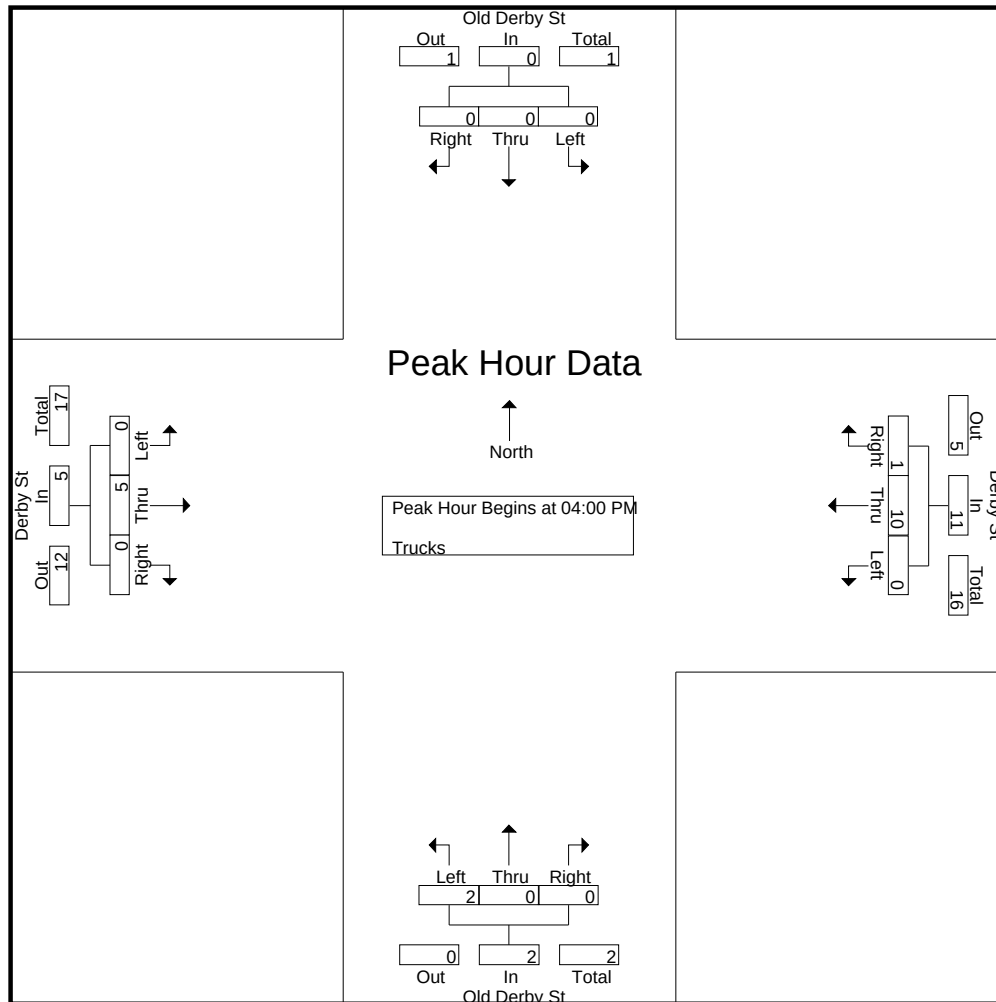
Groups Printed- Trucks

	Old Derby St From North			Derby St From East			Old Derby St From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	0	0	0	4	0	1	0	0	0	2	0	7
04:15 PM	0	0	0	0	5	0	1	0	0	0	0	0	6
04:30 PM	0	0	0	0	1	0	0	0	0	0	2	0	3
04:45 PM	0	0	0	0	0	1	0	0	0	0	1	0	2
Total	0	0	0	0	10	1	2	0	0	0	5	0	18
05:00 PM	1	0	0	0	3	0	0	0	0	0	1	1	6
05:15 PM	0	0	0	0	0	0	0	0	1	0	0	0	1
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	2	0	2
Total	1	0	0	0	3	0	0	0	1	0	3	1	9
Grand Total	1	0	0	0	13	1	2	0	1	0	8	1	27
Apprch %	100	0	0	0	92.9	7.1	66.7	0	33.3	0	88.9	11.1	
Total %	3.7	0	0	0	48.1	3.7	7.4	0	3.7	0	29.6	3.7	

	Old Derby St From North				Derby St From East				Old Derby St From South				Derby St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	0	4	0	4	1	0	0	1	0	2	0	2	7
04:15 PM	0	0	0	0	0	5	0	5	1	0	0	1	0	0	0	0	6
04:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	3
04:45 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	1	2
Total Volume	0	0	0	0	0	10	1	11	2	0	0	2	0	5	0	5	18
% App. Total	0	0	0		0	90.9	9.1		100	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.500	.250	.550	.500	.000	.000	.500	.000	.625	.000	.625	.643

N/S Street : Old Derby Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500066
Site Code : 89500066
Start Date : 7/8/2022
Page No : 8

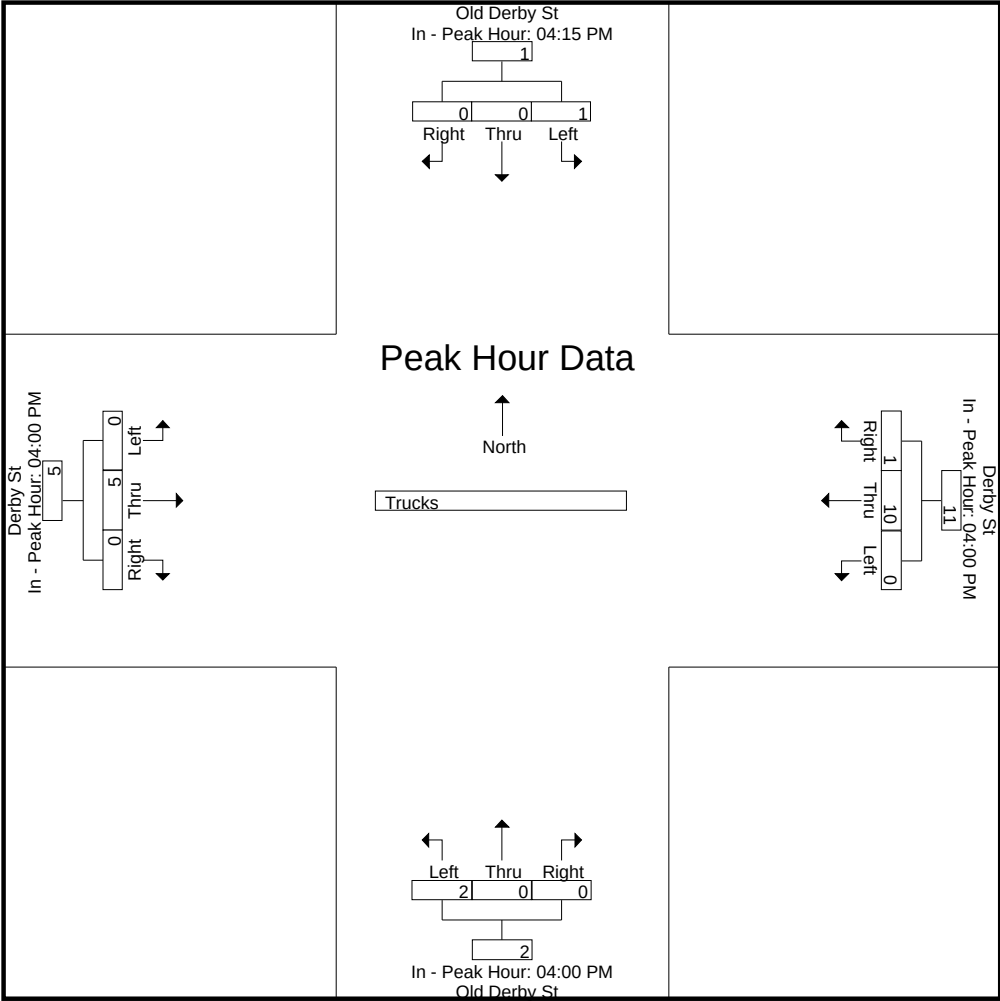


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	4	0	4	1	0	0	1	0	2	0	2
+15 mins.	0	0	0	0	0	5	0	5	1	0	0	1	0	0	0	0
+30 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2
+45 mins.	1	0	0	1	0	0	1	1	0	0	0	0	0	1	0	1
Total Volume	1	0	0	1	0	10	1	11	2	0	0	2	0	5	0	5
% App. Total	100	0	0		0	90.9	9.1		100	0	0		0	100	0	
PHF	.250	.000	.000	.250	.000	.500	.250	.550	.500	.000	.000	.500	.000	.625	.000	.625

N/S Street : Old Derby Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500066
Site Code : 89500066
Start Date : 7/8/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Old Derby Street

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500066

Site Code : 89500066

Start Date : 7/8/2022

Page No : 10

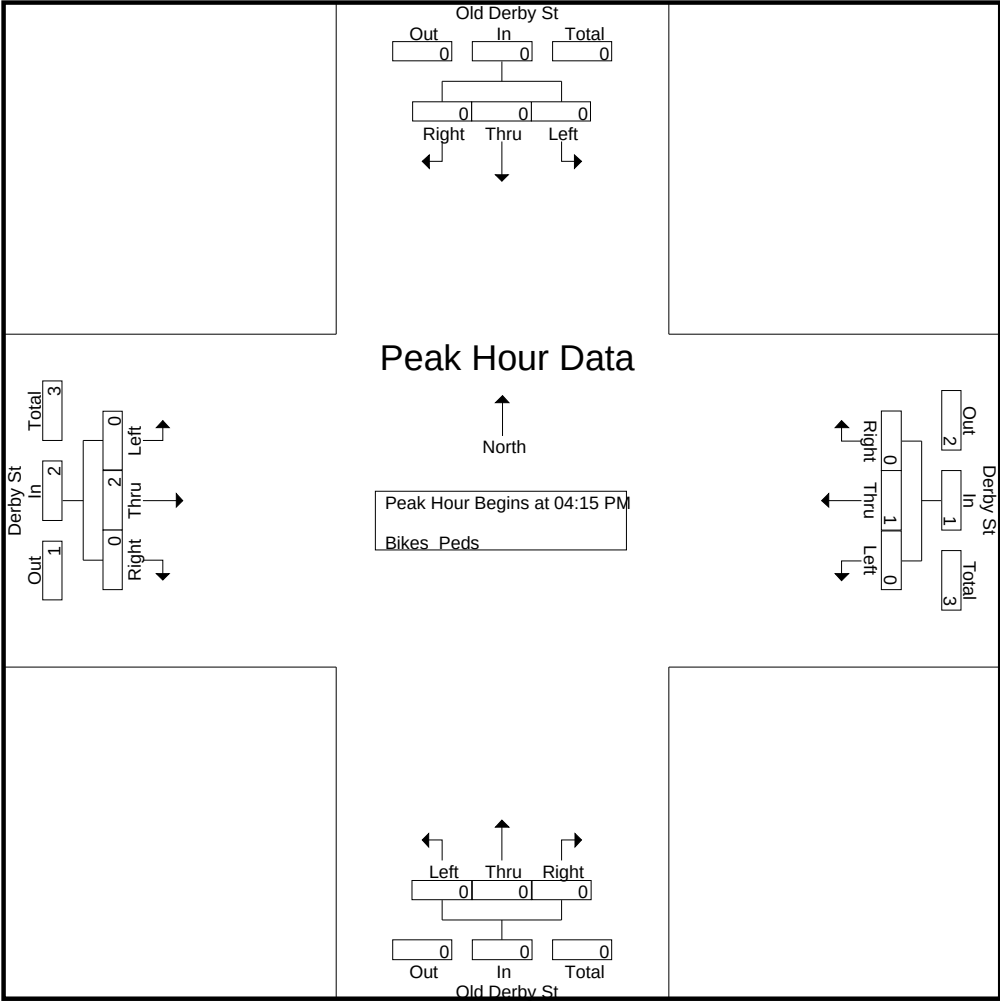
Groups Printed- Bikes Peds

	Old Derby St From North				Derby St From East				Old Derby St From South				Derby St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
05:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	2	2
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	2	2
Grand Total	0	0	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0	3	3
Apprch %	0	0	0		0	100	0		0	0	0		0	100	0				
Total %	0	0	0		0	33.3	0		0	0	0		0	66.7	0		0	100	

	Old Derby St From North				Derby St From East				Old Derby St From South				Derby St From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total		
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 04:15 PM																			
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	1
05:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2	2	2
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	3	3	3
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0				
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.500	.000	.500	.375		

N/S Street : Old Derby Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500066
Site Code : 89500066
Start Date : 7/8/2022
Page No : 11

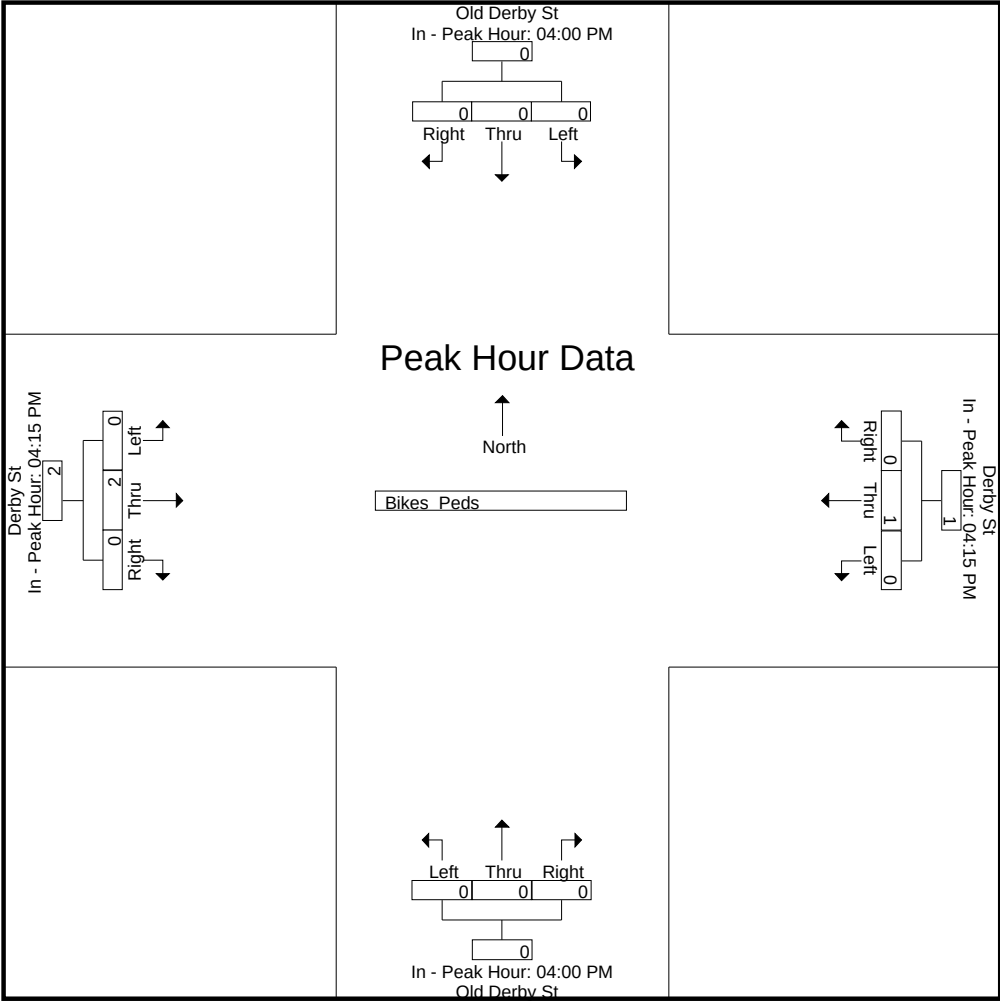


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:15 PM				04:00 PM				04:15 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+45 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0	
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.500	.000	.500

N/S Street : Old Derby Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500066
Site Code : 89500066
Start Date : 7/8/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Old Derby Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S66
Site Code : 89500066
Start Date : 7/9/2022
Page No : 1

Groups Printed- Cars - Trucks

	Old Derby St From North			Derby St From East				Old Derby St From South			Derby St From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
11:00 AM	1	0	4	3	244	2	0	11	0	2	0	156	63	0	486
11:15 AM	1	0	3	1	257	4	0	8	0	4	7	166	67	0	518
11:30 AM	2	0	1	4	246	3	0	11	0	5	3	135	73	0	483
11:45 AM	1	0	4	3	254	4	0	6	0	4	0	151	66	0	493
Total	5	0	12	11	1001	13	0	36	0	15	10	608	269	0	1980
12:00 PM	3	0	5	2	283	2	1	8	0	2	1	153	73	1	534
12:15 PM	2	1	4	2	271	3	0	7	0	1	3	125	57	0	476
12:30 PM	6	1	6	0	288	0	0	6	1	5	2	157	69	0	541
12:45 PM	3	1	2	4	256	3	0	17	1	2	0	155	92	0	536
Total	14	3	17	8	1098	8	1	38	2	10	6	590	291	1	2087
01:00 PM	1	2	6	5	273	2	0	11	0	5	2	158	58	0	523
01:15 PM	2	0	5	3	237	3	0	10	0	7	5	149	66	0	487
01:30 PM	1	0	5	2	231	3	0	11	0	3	7	140	68	0	471
01:45 PM	0	0	0	1	304	1	0	9	0	1	3	162	69	0	550
Total	4	2	16	11	1045	9	0	41	0	16	17	609	261	0	2031
Grand Total	23	5	45	30	3144	30	1	115	2	41	33	1807	821	1	6098
Apprch %	31.5	6.8	61.6	0.9	98.1	0.9	0	72.8	1.3	25.9	1.2	67.9	30.8	0	
Total %	0.4	0.1	0.7	0.5	51.6	0.5	0	1.9	0	0.7	0.5	29.6	13.5	0	
Cars	23	5	44	30	3127	30	1	114	2	41	33	1797	820	1	6068
% Cars	100	100	97.8	100	99.5	100	100	99.1	100	100	100	99.4	99.9	100	99.5
Trucks	0	0	1	0	17	0	0	1	0	0	0	10	1	0	30
% Trucks	0	0	2.2	0	0.5	0	0	0.9	0	0	0	0.6	0.1	0	0.5

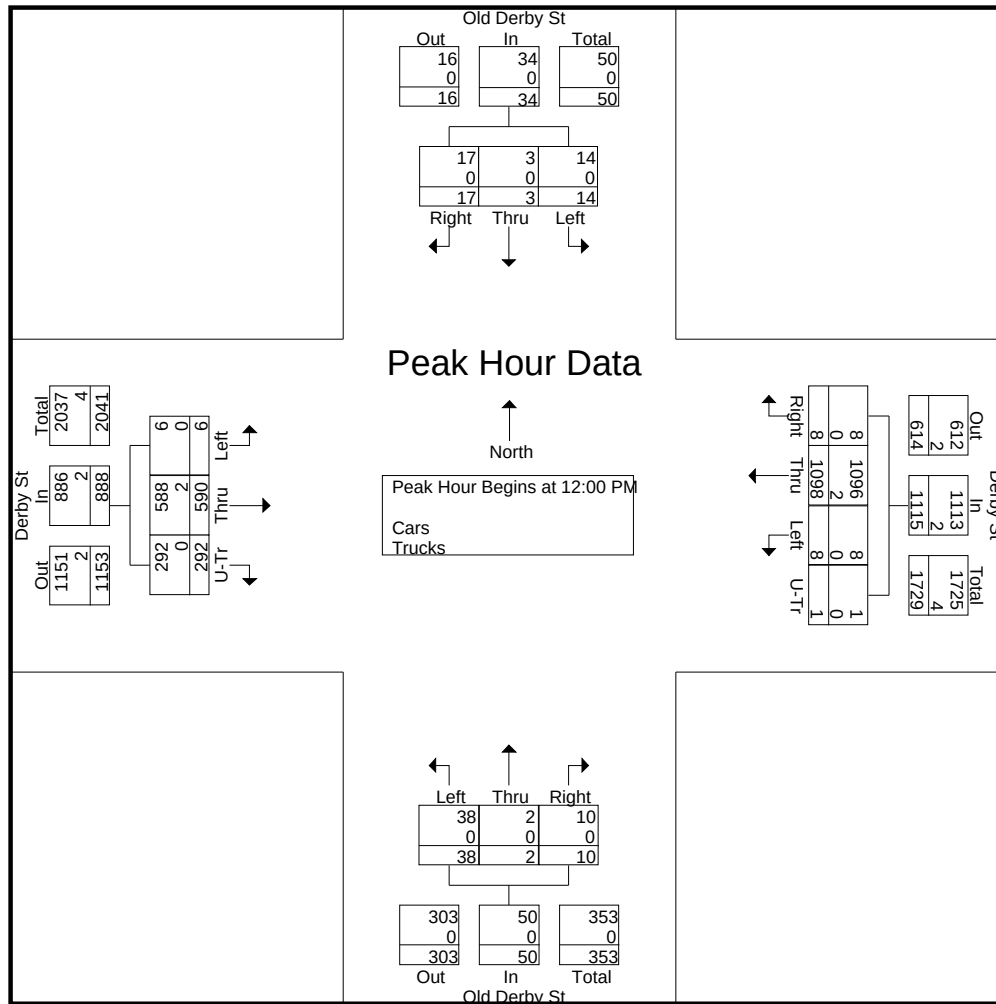
	Old Derby St From North				Derby St From East					Old Derby St From South				Derby St From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 12:00 PM																			
12:00 PM	3	0	5	8	2	283	2	1	288	8	0	2	10	1	153	73	1	228	534
12:15 PM	2	1	4	7	2	271	3	0	276	7	0	1	8	3	125	57	0	185	476
12:30 PM	6	1	6	13	0	288	0	0	288	6	1	5	12	2	157	69	0	228	541
12:45 PM	3	1	2	6	4	256	3	0	263	17	1	2	20	0	155	92	0	247	536
Total Volume	14	3	17	34	8	1098	8	1	1115	38	2	10	50	6	590	291	1	888	2087
% App. Total	41.2	8.8	50		0.7	98.5	0.7	0.1		76	4	20		0.7	66.4	32.8	0.1		
PHF	.583	.750	.708	.654	.500	.953	.667	.250	.968	.559	.500	.500	.625	.500	.939	.791	.250	.899	.964
Cars	14	3	17	34	8	1096	8	1	1113	38	2	10	50	6	588	291	1	886	2083
% Cars	100	100	100	100	100	99.8	100	100	99.8	100	100	100	100	100	99.7	100	100	99.8	99.8
Trucks	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2	0	0	2	4
% Trucks	0	0	0	0	0	0.2	0	0	0.2	0	0	0	0	0	0.3	0	0	0.2	0.2

Accurate Counts

978-664-2565

N/S Street : Old Derby Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S66
Site Code : 89500066
Start Date : 7/9/2022
Page No : 2

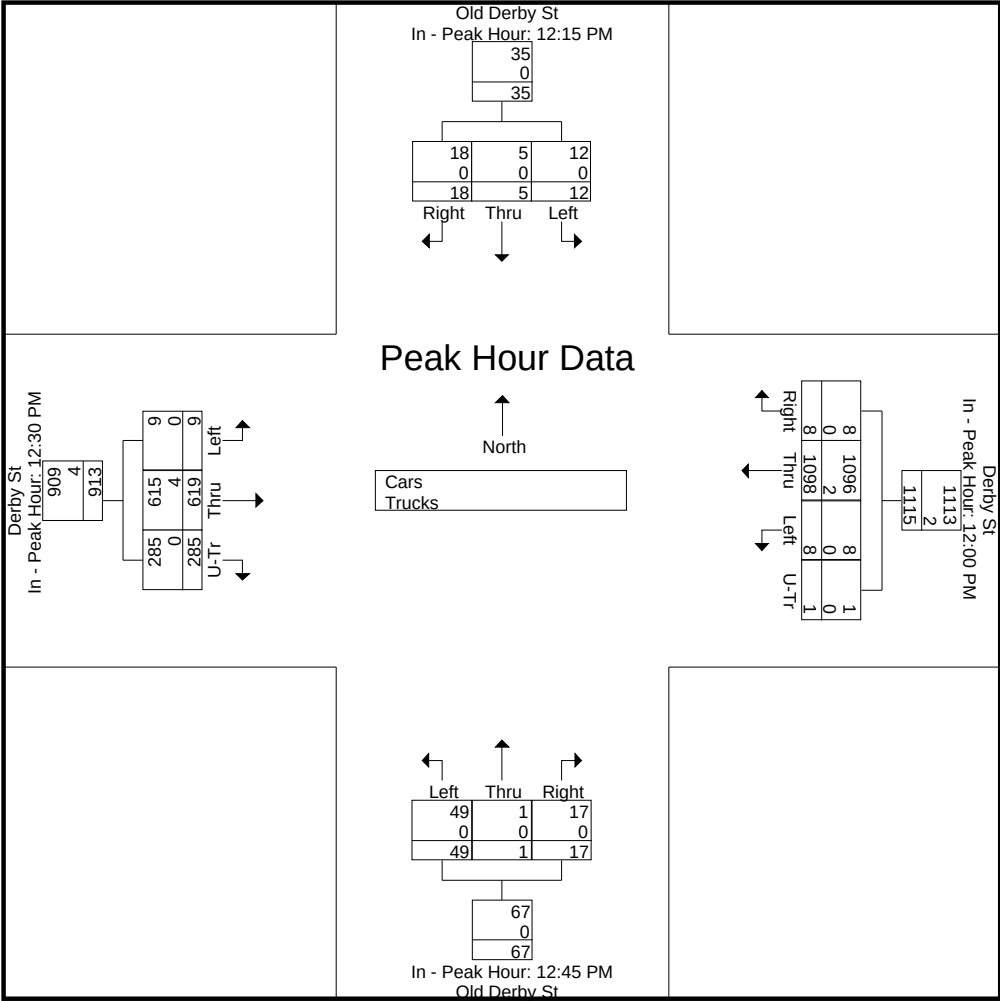


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:15 PM					12:00 PM					12:45 PM					12:30 PM				
+0 mins.	2	1	4	7		2	283	2	1	288	17	1	2	20		2	157	69	0	228
+15 mins.	6	1	6	13		2	271	3	0	276	11	0	5	16		0	155	92	0	247
+30 mins.	3	1	2	6		0	288	0	0	288	10	0	7	17		2	158	58	0	218
+45 mins.	1	2	6	9		4	256	3	0	263	11	0	3	14		5	149	66	0	220
Total Volume	12	5	18	35		8	1098	8	1	1115	49	1	17	67		9	619	285	0	913
% App. Total	34.3	14.3	51.4			0.7	98.5	0.7	0.1		73.1	1.5	25.4			1	67.8	31.2	0	
PHF	.500	.625	.750	.673		.500	.953	.667	.250	.968	.721	.250	.607	.838		.450	.979	.774	.000	.924
Cars	12	5	18	35		8	1096	8	1	1113	49	1	17	67		9	615	285	0	909
% Cars	100	100	100	100		100	99.8	100	100	99.8	100	100	100	100		100	99.4	100	0	99.6
Trucks	0	0	0	0		0	2	0	0	2	0	0	0	0		0	4	0	0	4
% Trucks	0	0	0	0		0	0.2	0	0	0.2	0	0	0	0		0	0.6	0	0	0.4

N/S Street : Old Derby Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S66
Site Code : 89500066
Start Date : 7/9/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Old Derby Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S66
Site Code : 89500066
Start Date : 7/9/2022
Page No : 1

Groups Printed- Cars

	Old Derby St From North			Derby St From East				Old Derby St From South			Derby St From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
11:00 AM	1	0	3	3	241	2	0	11	0	2	0	156	62	0	481
11:15 AM	1	0	3	1	256	4	0	8	0	4	7	164	67	0	515
11:30 AM	2	0	1	4	244	3	0	10	0	5	3	133	73	0	478
11:45 AM	1	0	4	3	253	4	0	6	0	4	0	150	66	0	491
Total	5	0	11	11	994	13	0	35	0	15	10	603	268	0	1965
12:00 PM	3	0	5	2	282	2	1	8	0	2	1	153	73	1	533
12:15 PM	2	1	4	2	270	3	0	7	0	1	3	125	57	0	475
12:30 PM	6	1	6	0	288	0	0	6	1	5	2	156	69	0	540
12:45 PM	3	1	2	4	256	3	0	17	1	2	0	154	92	0	535
Total	14	3	17	8	1096	8	1	38	2	10	6	588	291	1	2083
01:00 PM	1	2	6	5	270	2	0	11	0	5	2	158	58	0	520
01:15 PM	2	0	5	3	235	3	0	10	0	7	5	147	66	0	483
01:30 PM	1	0	5	2	229	3	0	11	0	3	7	140	68	0	469
01:45 PM	0	0	0	1	303	1	0	9	0	1	3	161	69	0	548
Total	4	2	16	11	1037	9	0	41	0	16	17	606	261	0	2020
Grand Total	23	5	44	30	3127	30	1	114	2	41	33	1797	820	1	6068
Apprch %	31.9	6.9	61.1	0.9	98.1	0.9	0	72.6	1.3	26.1	1.2	67.8	30.9	0	
Total %	0.4	0.1	0.7	0.5	51.5	0.5	0	1.9	0	0.7	0.5	29.6	13.5	0	

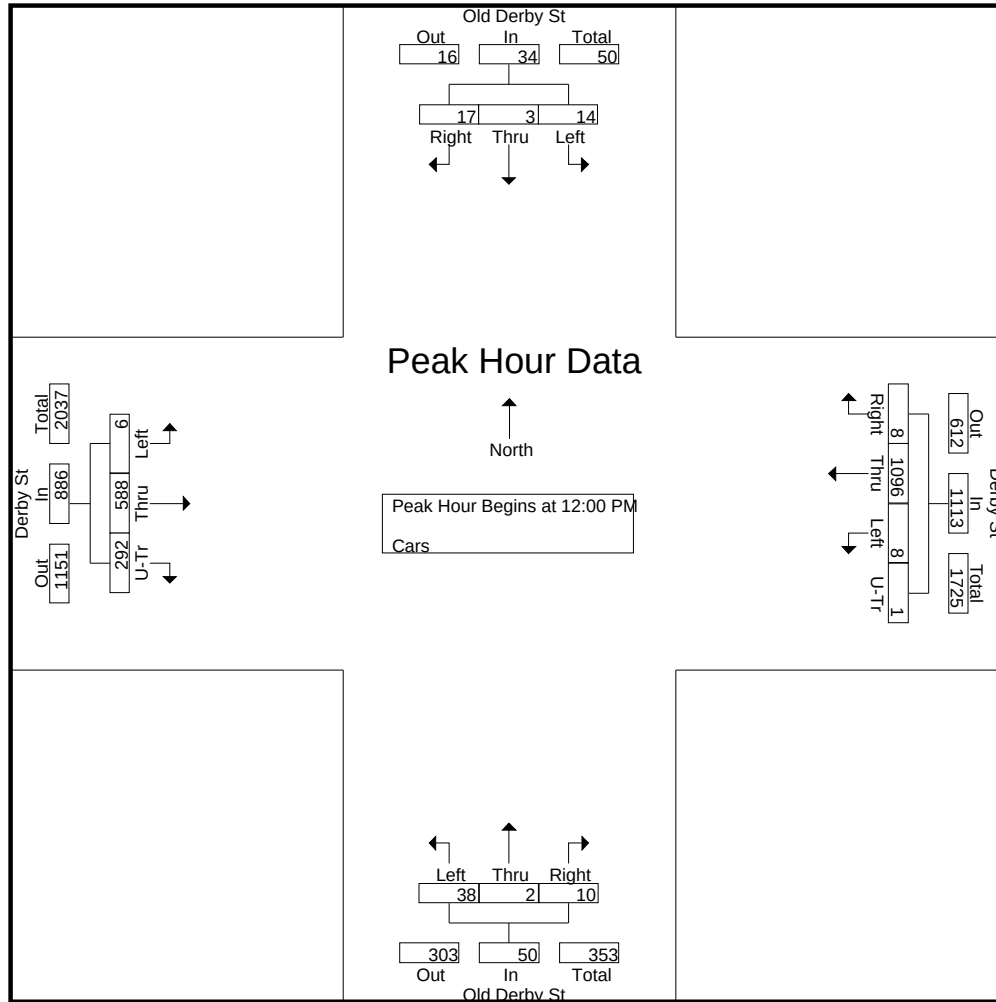
	Old Derby St From North				Derby St From East					Old Derby St From South				Derby St From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 12:00 PM																			
12:00 PM	3	0	5	8	2	282	2	1	287	8	0	2	10	1	153	73	1	228	533
12:15 PM	2	1	4	7	2	270	3	0	275	7	0	1	8	3	125	57	0	185	475
12:30 PM	6	1	6	13	0	288	0	0	288	6	1	5	12	2	156	69	0	227	540
12:45 PM	3	1	2	6	4	256	3	0	263	17	1	2	20	0	154	92	0	246	535
Total Volume	14	3	17	34	8	1096	8	1	1113	38	2	10	50	6	588	291	1	886	2083
% App. Total	41.2	8.8	50		0.7	98.5	0.7	0.1		76	4	20		0.7	66.4	32.8	0.1		
PHF	.583	.750	.708	.654	.500	.951	.667	.250	.966	.559	.500	.500	.625	.500	.942	.791	.250	.900	.964

Accurate Counts

978-664-2565

N/S Street : Old Derby Street
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500S66
 Site Code : 89500066
 Start Date : 7/9/2022
 Page No : 2

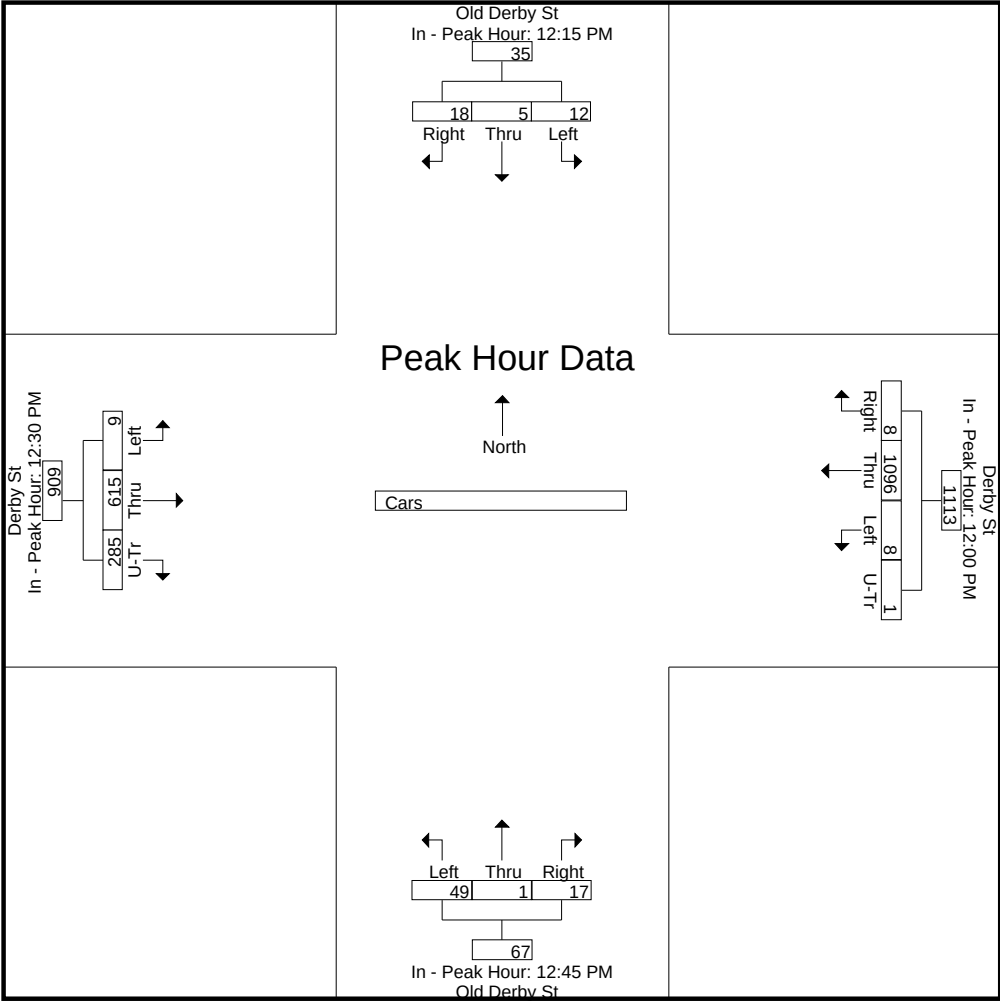


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:15 PM				12:00 PM				12:45 PM				12:30 PM					
+0 mins.	2	1	4	7	2	282	2	1	287	17	1	2	20	2	156	69	0	227
+15 mins.	6	1	6	13	2	270	3	0	275	11	0	5	16	0	154	92	0	246
+30 mins.	3	1	2	6	0	288	0	0	288	10	0	7	17	2	158	58	0	218
+45 mins.	1	2	6	9	4	256	3	0	263	11	0	3	14	5	147	66	0	218
Total Volume	12	5	18	35	8	1096	8	1	1113	49	1	17	67	9	615	285	0	909
% App. Total	34.3	14.3	51.4		0.7	98.5	0.7	0.1		73.1	1.5	25.4		1	67.7	31.4	0	
PHF	.500	.625	.750	.673	.500	.951	.667	.250	.966	.721	.250	.607	.838	.450	.973	.774	.000	.924

N/S Street : Old Derby Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S66
Site Code : 89500066
Start Date : 7/9/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Old Derby Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S66
Site Code : 89500066
Start Date : 7/9/2022
Page No : 1

Groups Printed- Trucks

	Old Derby St From North			Derby St From East				Old Derby St From South			Derby St From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
11:00 AM	0	0	1	0	3	0	0	0	0	0	0	0	1	0	5
11:15 AM	0	0	0	0	1	0	0	0	0	0	0	2	0	0	3
11:30 AM	0	0	0	0	2	0	0	1	0	0	0	2	0	0	5
11:45 AM	0	0	0	0	1	0	0	0	0	0	0	1	0	0	2
Total	0	0	1	0	7	0	0	1	0	0	0	5	1	0	15
12:00 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
12:15 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Total	0	0	0	0	2	0	0	0	0	0	0	2	0	0	4
01:00 PM	0	0	0	0	3	0	0	0	0	0	0	0	0	0	3
01:15 PM	0	0	0	0	2	0	0	0	0	0	0	2	0	0	4
01:30 PM	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
01:45 PM	0	0	0	0	1	0	0	0	0	0	0	1	0	0	2
Total	0	0	0	0	8	0	0	0	0	0	0	3	0	0	11
Grand Total	0	0	1	0	17	0	0	1	0	0	0	10	1	0	30
Apprch %	0	0	100	0	100	0	0	100	0	0	0	90.9	9.1	0	
Total %	0	0	3.3	0	56.7	0	0	3.3	0	0	0	33.3	3.3	0	

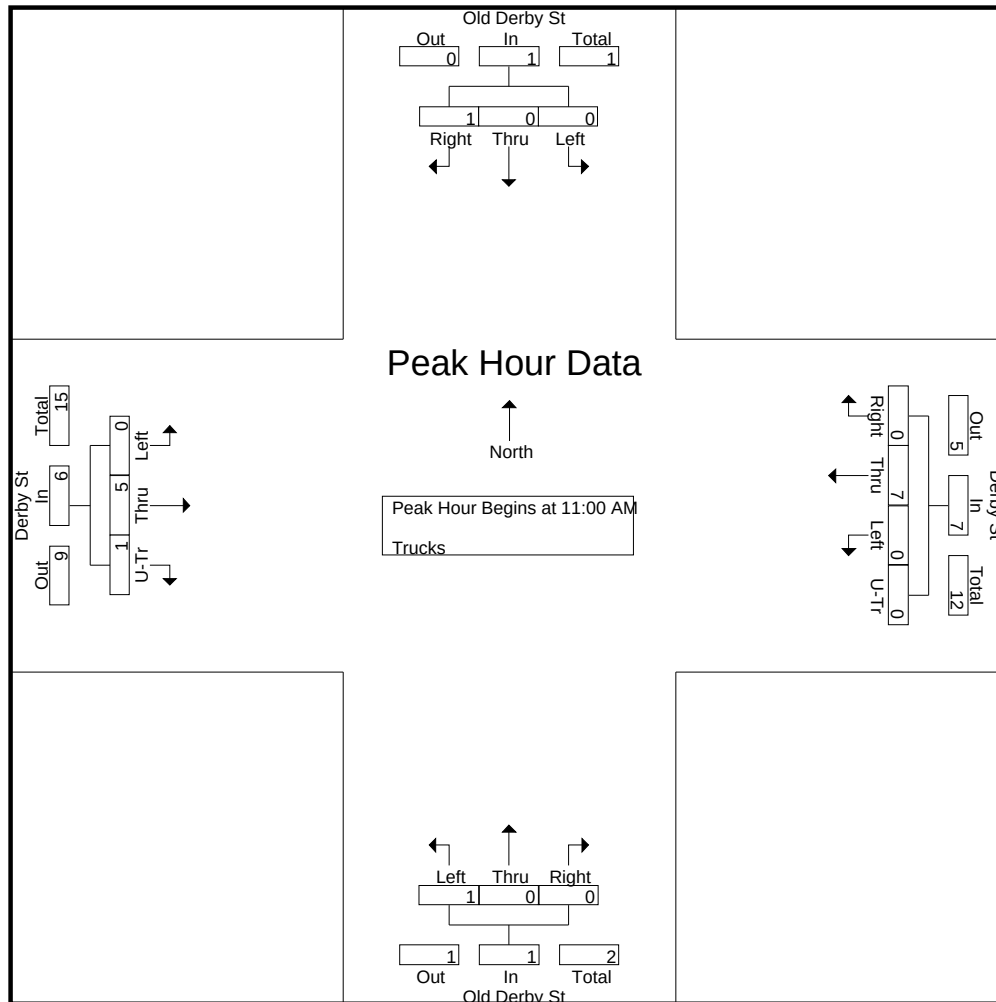
	Old Derby St From North				Derby St From East					Old Derby St From South				Derby St From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 11:00 AM																			
11:00 AM	0	0	1	1	0	3	0	0	3	0	0	0	0	0	0	1	0	1	5
11:15 AM	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2	0	0	2	3
11:30 AM	0	0	0	0	0	2	0	0	2	1	0	0	1	0	2	0	0	2	5
11:45 AM	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	1	2
Total Volume	0	0	1	1	0	7	0	0	7	1	0	0	1	0	5	1	0	6	15
% App. Total	0	0	100		0	100	0	0		100	0	0		0	83.3	16.7	0		
PHF	.000	.000	.250	.250	.000	.583	.000	.000	.583	.250	.000	.000	.250	.000	.625	.250	.000	.750	.750

Accurate Counts

978-664-2565

N/S Street : Old Derby Street
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500S66
 Site Code : 89500066
 Start Date : 7/9/2022
 Page No : 2

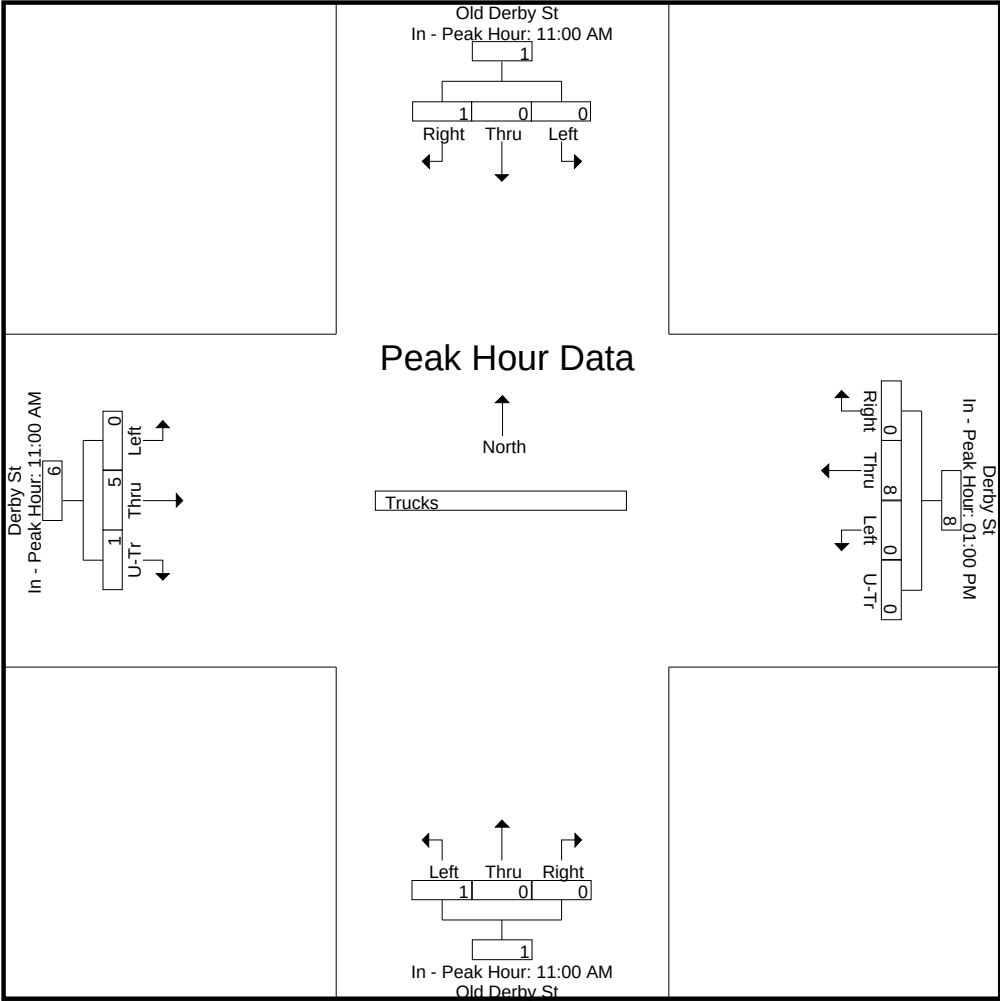


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				01:00 PM				11:00 AM				11:00 AM			
+0 mins.	0	0	1	1	0	3	0	0	3	0	0	0	0	0	1	1
+15 mins.	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2	2
+30 mins.	0	0	0	0	0	2	0	0	2	1	0	0	0	1	0	2
+45 mins.	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1
Total Volume	0	0	1	1	0	8	0	0	8	1	0	0	1	0	5	6
% App. Total	0	0	100		0	100	0	0		100	0	0		0	83.3	16.7
PHF	.000	.000	.250	.250	.000	.667	.000	.000	.667	.250	.000	.000	.250	.000	.625	.750

N/S Street : Old Derby Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S66
Site Code : 89500066
Start Date : 7/9/2022
Page No : 3



978-664-2565

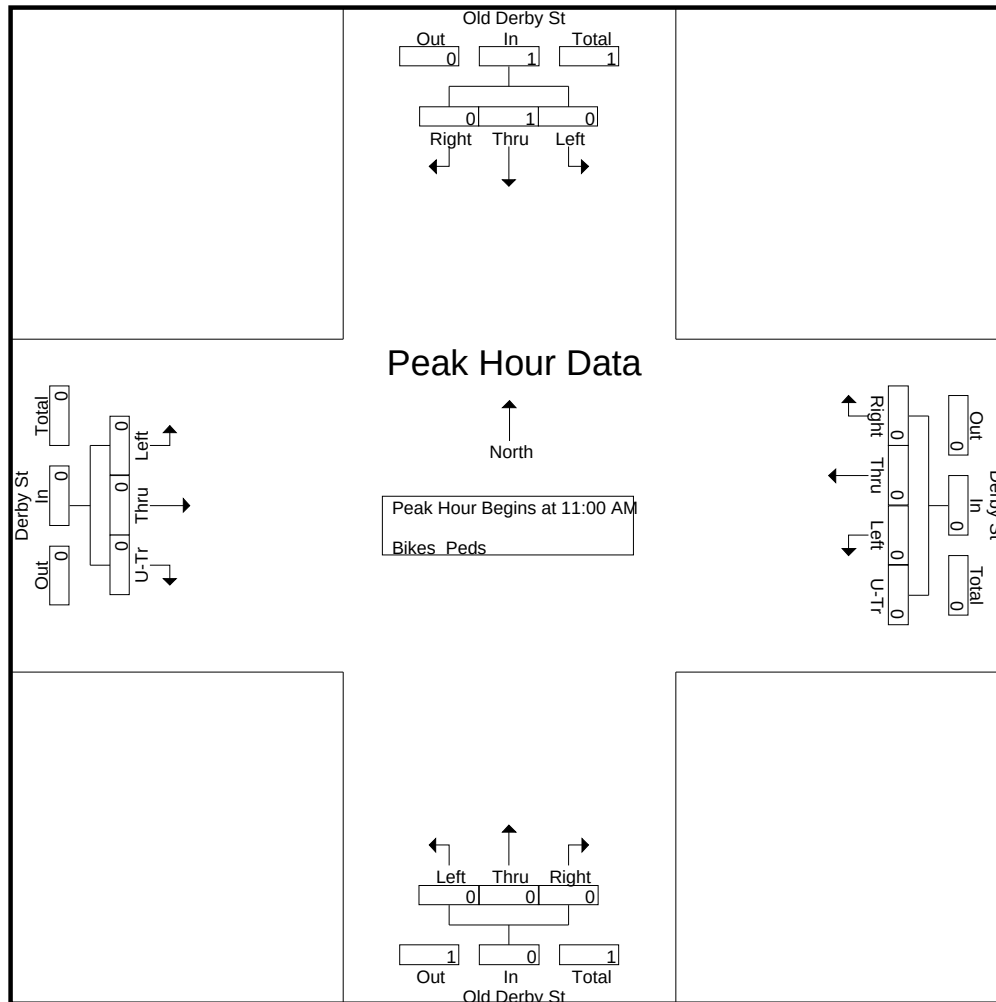
File Name : 89500S66
Site Code : 89500066
Start Date : 7/9/2022
Page No : 1

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Accurate Counts
978-664-2565

N/S Street : Old Derby Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S66
Site Code : 89500066
Start Date : 7/9/2022
Page No : 2

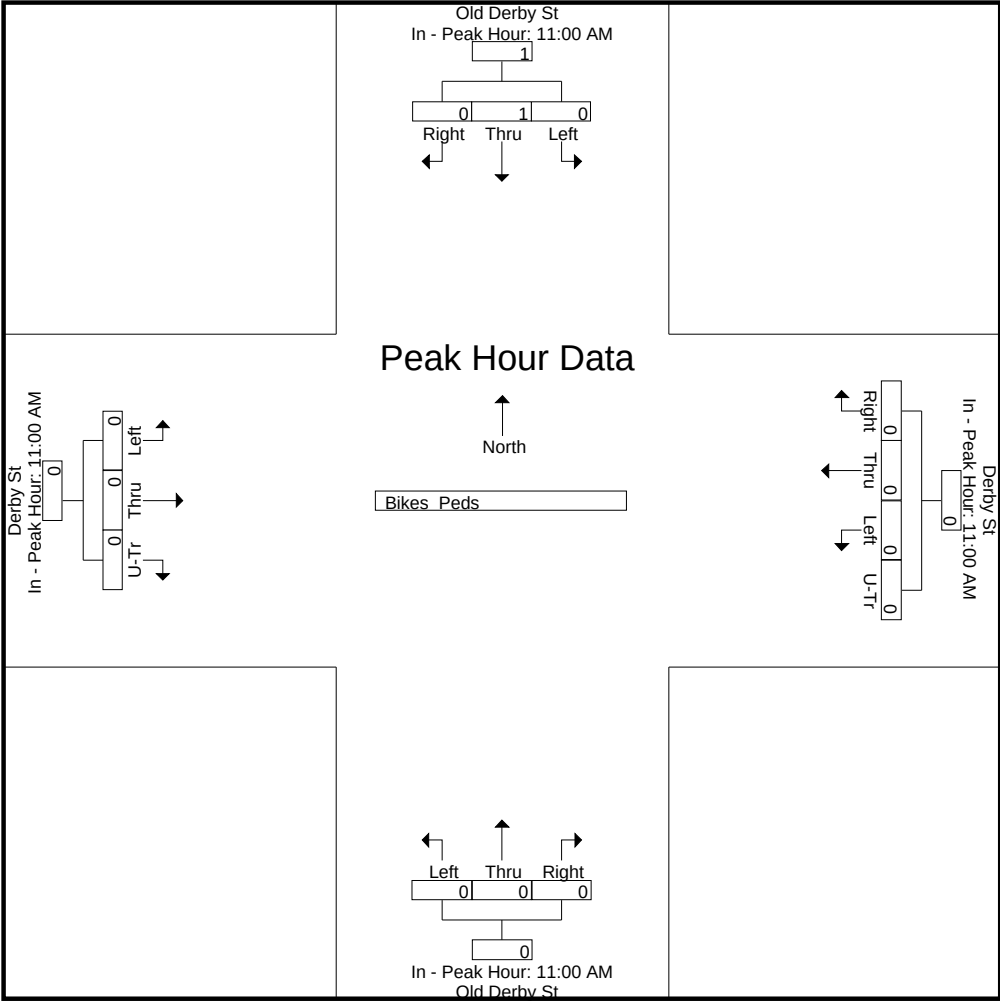


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at: _____

Start Year for: Each Approach Begins at:	11:00 AM					11:00 AM					11:00 AM					11:00 AM				
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Old Derby Street
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S66
Site Code : 89500066
Start Date : 7/9/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500067
Site Code : 89500067
Start Date : 7/7/2022
Page No : 1

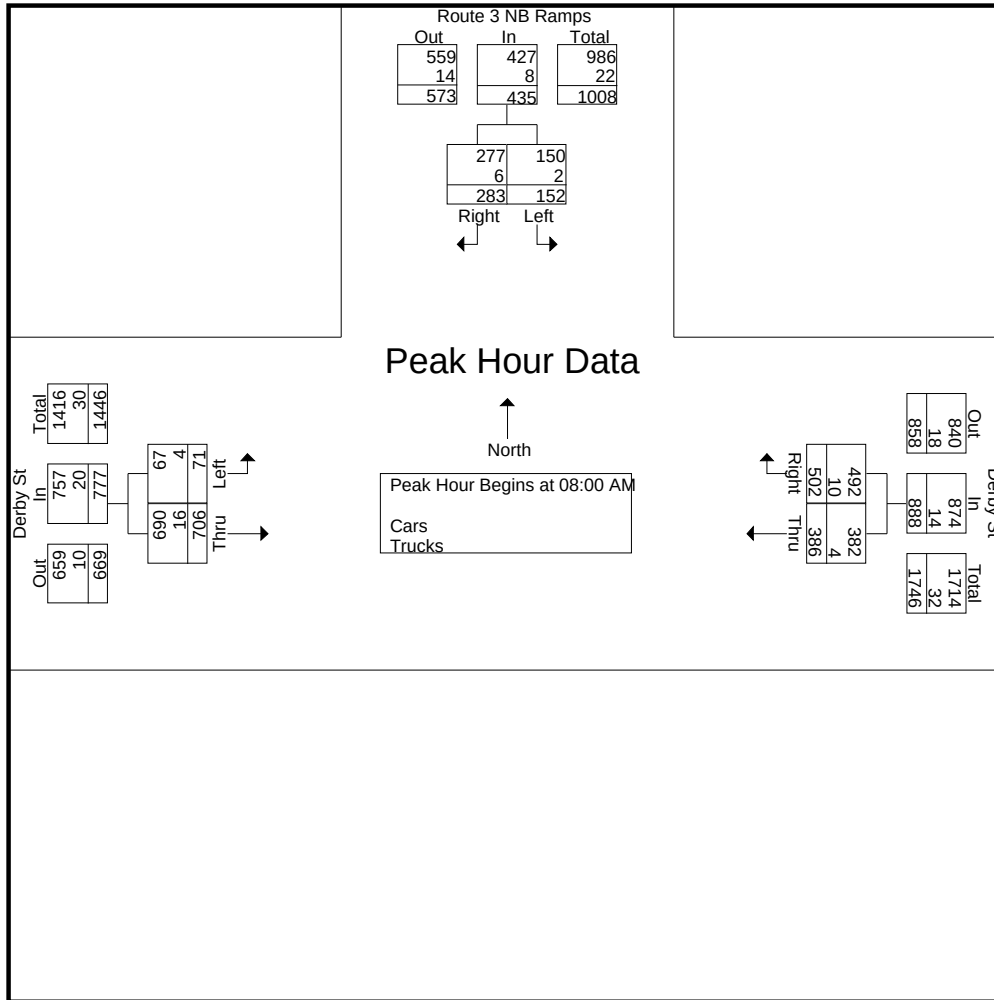
Groups Printed- Cars - Trucks

	Route 3 NB Ramps From North		Derby St From East		Derby St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	15	62	59	100	13	122	371
07:15 AM	24	75	87	101	23	133	443
07:30 AM	16	66	84	124	19	147	456
07:45 AM	28	84	86	127	24	181	530
Total	83	287	316	452	79	583	1800
08:00 AM	33	71	86	125	23	157	495
08:15 AM	32	66	90	108	16	175	487
08:30 AM	27	72	99	144	22	194	558
08:45 AM	60	74	111	125	10	180	560
Total	152	283	386	502	71	706	2100
Grand Total	235	570	702	954	150	1289	3900
Apprch %	29.2	70.8	42.4	57.6	10.4	89.6	
Total %	6	14.6	18	24.5	3.8	33.1	
Cars	232	555	694	939	140	1259	3819
% Cars	98.7	97.4	98.9	98.4	93.3	97.7	97.9
Trucks	3	15	8	15	10	30	81
% Trucks	1.3	2.6	1.1	1.6	6.7	2.3	2.1

	Route 3 NB Ramps From North			Derby St From East			Derby St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	33	71	104	86	125	211	23	157	180	495
08:15 AM	32	66	98	90	108	198	16	175	191	487
08:30 AM	27	72	99	99	144	243	22	194	216	558
08:45 AM	60	74	134	111	125	236	10	180	190	560
Total Volume	152	283	435	386	502	888	71	706	777	2100
% App. Total	34.9	65.1		43.5	56.5		9.1	90.9		
PHF	.633	.956	.812	.869	.872	.914	.772	.910	.899	.938
Cars	150	277	427	382	492	874	67	690	757	2058
% Cars	98.7	97.9	98.2	99.0	98.0	98.4	94.4	97.7	97.4	98.0
Trucks	2	6	8	4	10	14	4	16	20	42
% Trucks	1.3	2.1	1.8	1.0	2.0	1.6	5.6	2.3	2.6	2.0

N/S Street : Route 3 NB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500067
Site Code : 89500067
Start Date : 7/7/2022
Page No : 2

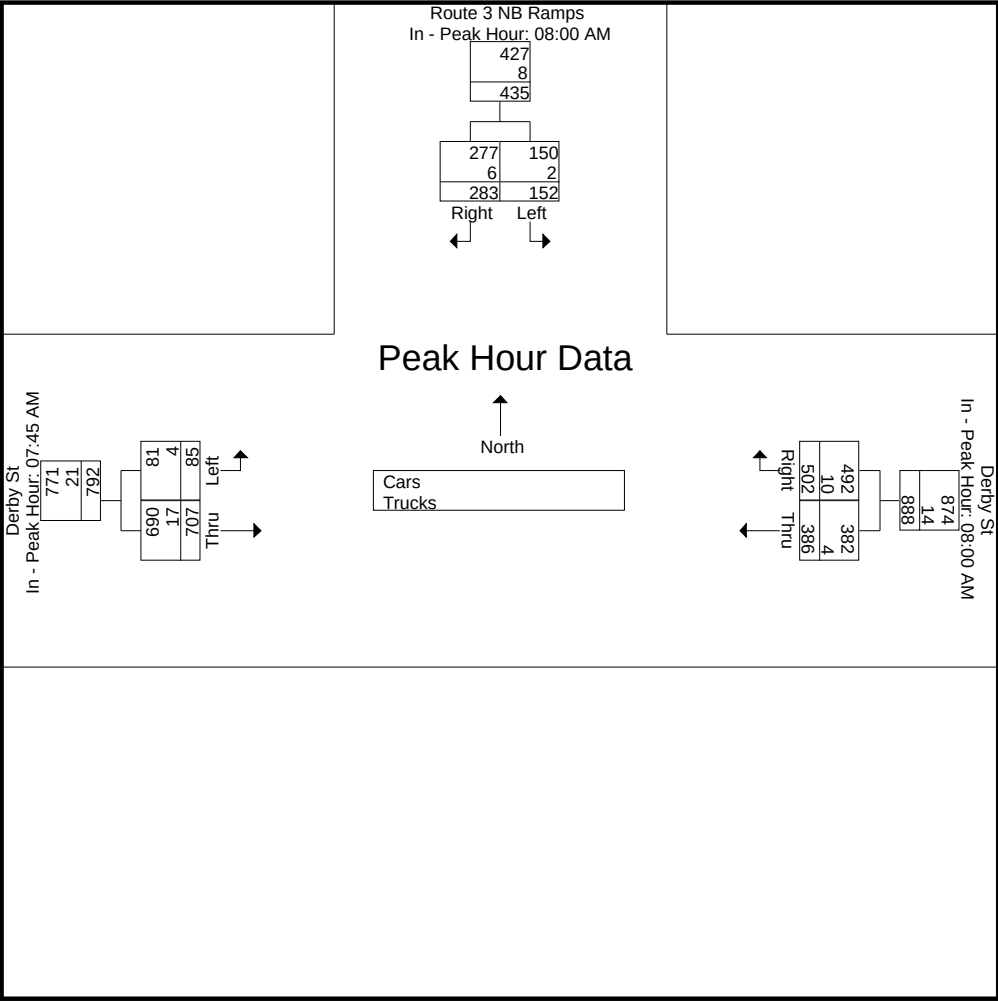


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM			08:00 AM			07:45 AM		
+0 mins.	33	71	104	86	125	211	24	181	205
+15 mins.	32	66	98	90	108	198	23	157	180
+30 mins.	27	72	99	99	144	243	16	175	191
+45 mins.	60	74	134	111	125	236	22	194	216
Total Volume	152	283	435	386	502	888	85	707	792
% App. Total	34.9	65.1		43.5	56.5		10.7	89.3	
PHF	.633	.956	.812	.869	.872	.914	.885	.911	.917
Cars	150	277	427	382	492	874	81	690	771
% Cars	98.7	97.9	98.2	99	98	98.4	95.3	97.6	97.3
Trucks	2	6	8	4	10	14	4	17	21
% Trucks	1.3	2.1	1.8	1	2	1.6	4.7	2.4	2.7

N/S Street : Route 3 NB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500067
Site Code : 89500067
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500067
Site Code : 89500067
Start Date : 7/7/2022
Page No : 4

Groups Printed- Cars

	Route 3 NB Ramps From North		Derby St From East		Derby St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	15	60	58	100	12	117	362
07:15 AM	23	73	86	100	22	131	435
07:30 AM	16	64	83	122	16	145	446
07:45 AM	28	81	85	125	23	176	518
Total	82	278	312	447	73	569	1761
08:00 AM	32	69	85	123	21	153	483
08:15 AM	32	64	88	105	15	173	477
08:30 AM	26	71	99	141	22	188	547
08:45 AM	60	73	110	123	9	176	551
Total	150	277	382	492	67	690	2058
Grand Total	232	555	694	939	140	1259	3819
Apprch %	29.5	70.5	42.5	57.5	10	90	
Total %	6.1	14.5	18.2	24.6	3.7	33	

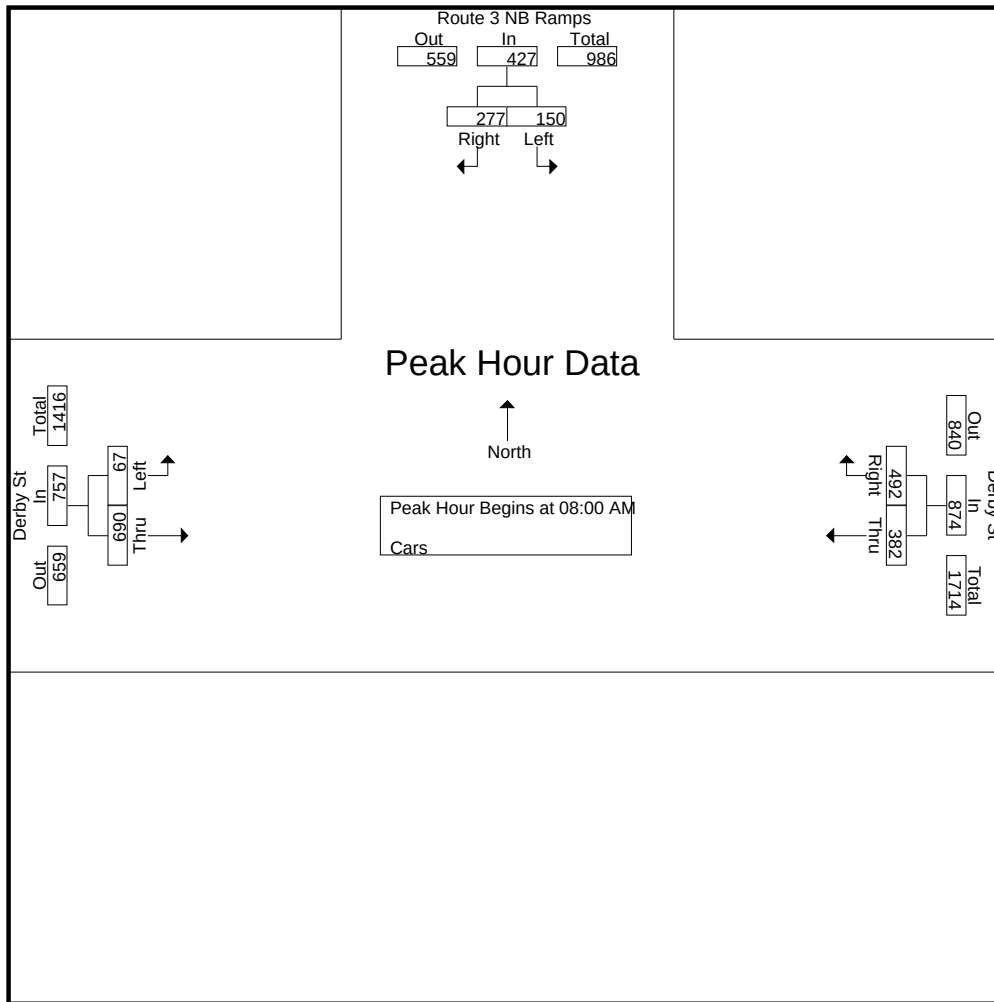
	Route 3 NB Ramps From North			Derby St From East			Derby St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	32	69	101	85	123	208	21	153	174	483
08:15 AM	32	64	96	88	105	193	15	173	188	477
08:30 AM	26	71	97	99	141	240	22	188	210	547
08:45 AM	60	73	133	110	123	233	9	176	185	551
Total Volume	150	277	427	382	492	874	67	690	757	2058
% App. Total	35.1	64.9		43.7	56.3		8.9	91.1		
PHF	.625	.949	.803	.868	.872	.910	.761	.918	.901	.934

Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500067
 Site Code : 89500067
 Start Date : 7/7/2022
 Page No : 5

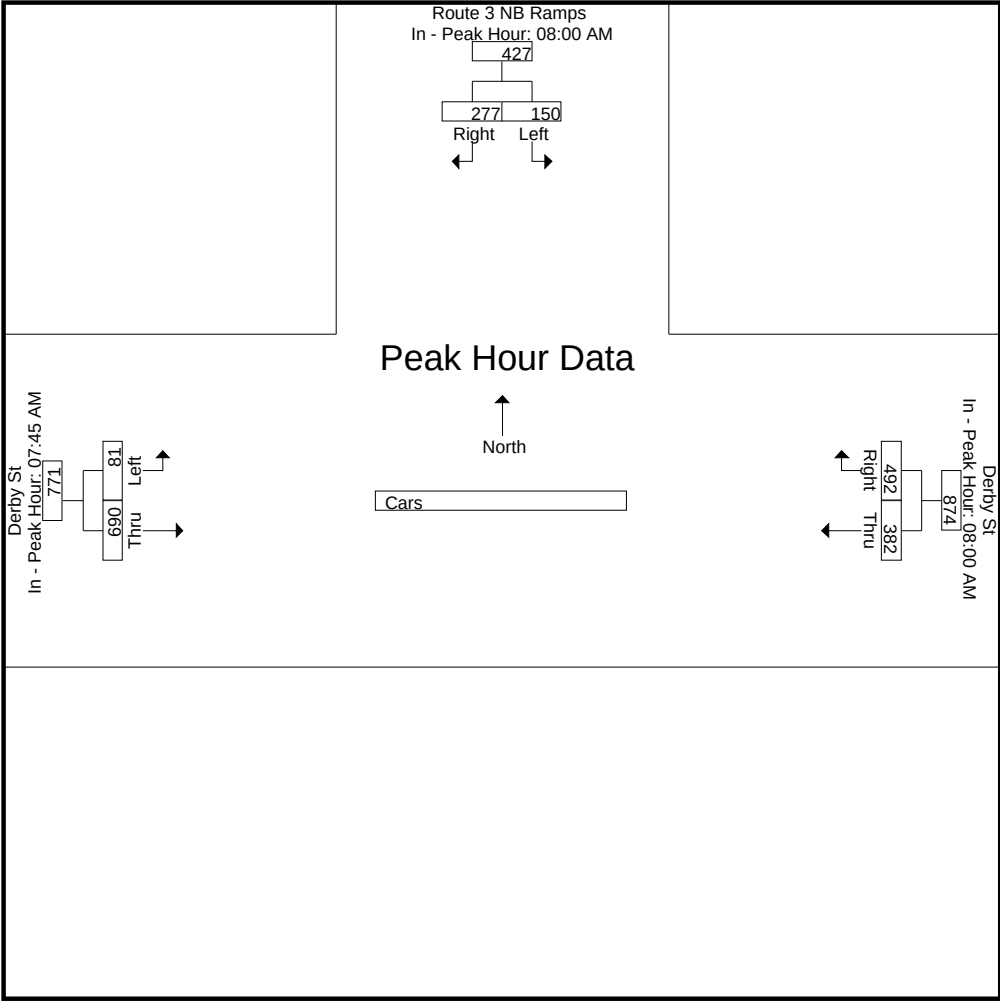


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM			08:00 AM			07:45 AM		
+0 mins.	32	69	101	85	123	208	23	176	199
+15 mins.	32	64	96	88	105	193	21	153	174
+30 mins.	26	71	97	99	141	240	15	173	188
+45 mins.	60	73	133	110	123	233	22	188	210
Total Volume	150	277	427	382	492	874	81	690	771
% App. Total	35.1	64.9		43.7	56.3		10.5	89.5	
PHF	.625	.949	.803	.868	.872	.910	.880	.918	.918

N/S Street : Route 3 NB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500067
Site Code : 89500067
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500067
Site Code : 89500067
Start Date : 7/7/2022
Page No : 7

Groups Printed- Trucks

	Route 3 NB Ramps From North		Derby St From East		Derby St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	0	2	1	0	1	5	9
07:15 AM	1	2	1	1	1	2	8
07:30 AM	0	2	1	2	3	2	10
07:45 AM	0	3	1	2	1	5	12
Total	1	9	4	5	6	14	39
08:00 AM	1	2	1	2	2	4	12
08:15 AM	0	2	2	3	1	2	10
08:30 AM	1	1	0	3	0	6	11
08:45 AM	0	1	1	2	1	4	9
Total	2	6	4	10	4	16	42
Grand Total	3	15	8	15	10	30	81
Apprch %	16.7	83.3	34.8	65.2	25	75	
Total %	3.7	18.5	9.9	18.5	12.3	37	

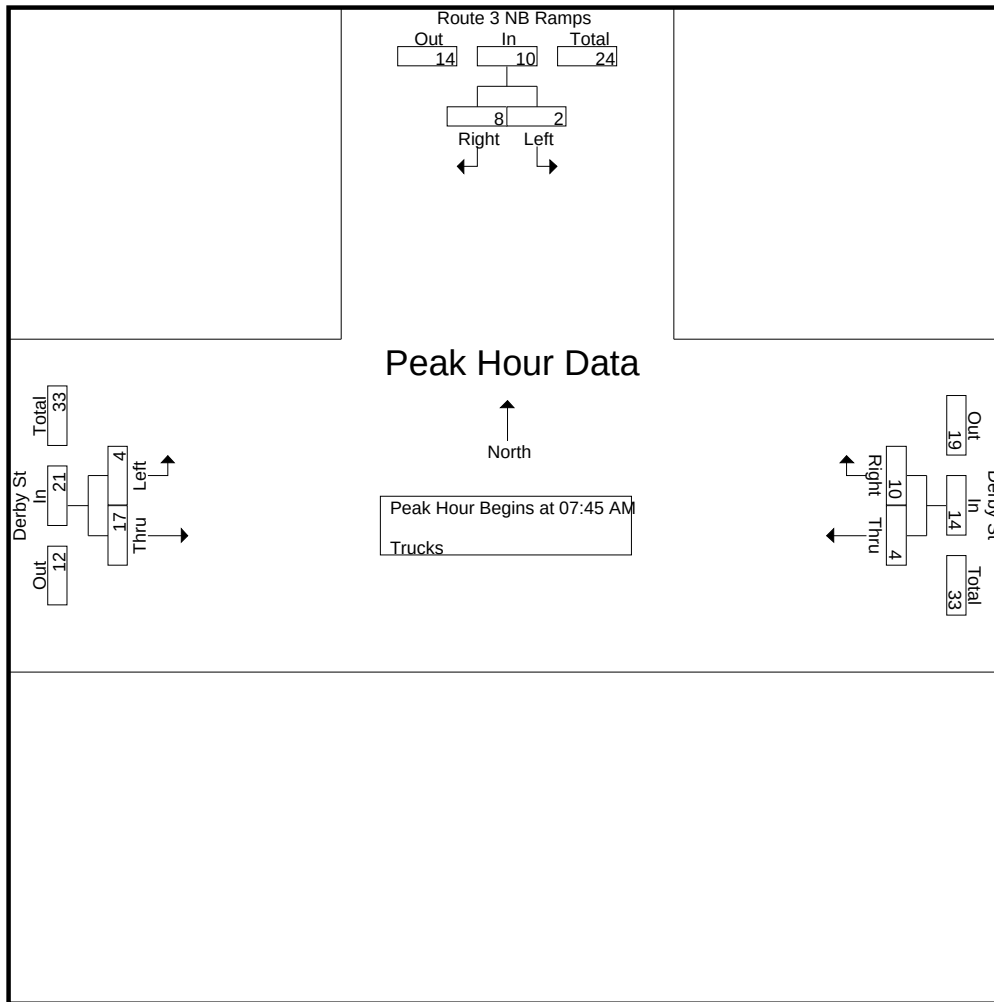
	Route 3 NB Ramps From North			Derby St From East			Derby St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	0	3	3	1	2	3	1	5	6	12
08:00 AM	1	2	3	1	2	3	2	4	6	12
08:15 AM	0	2	2	2	3	5	1	2	3	10
08:30 AM	1	1	2	0	3	3	0	6	6	11
Total Volume	2	8	10	4	10	14	4	17	21	45
% App. Total	20	80		28.6	71.4		19	81		
PHF	.500	.667	.833	.500	.833	.700	.500	.708	.875	.938

Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500067
 Site Code : 89500067
 Start Date : 7/7/2022
 Page No : 8

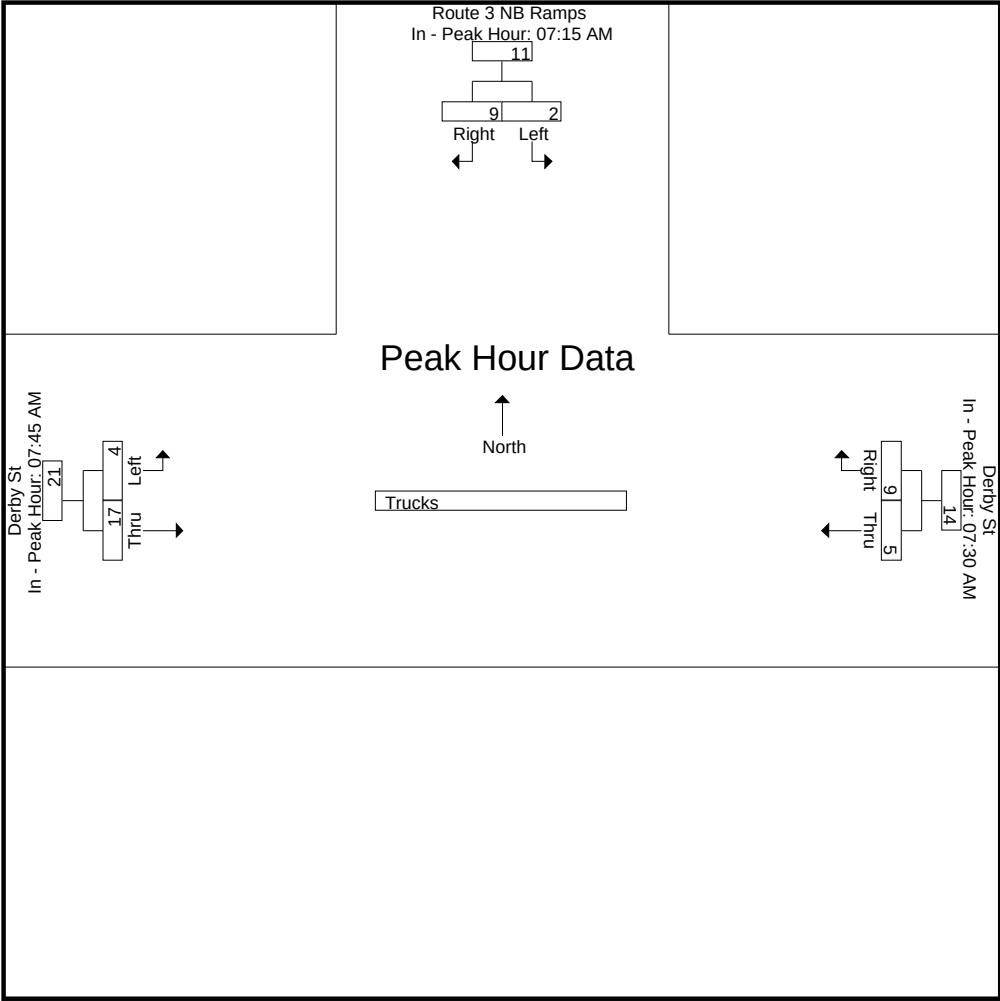


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:15 AM			07:30 AM			07:45 AM		
+0 mins.	1	2	3	1	2	3	1	5	6
+15 mins.	0	2	2	1	2	3	2	4	6
+30 mins.	0	3	3	1	2	3	1	2	3
+45 mins.	1	2	3	2	3	5	0	6	6
Total Volume	2	9	11	5	9	14	4	17	21
% App. Total	18.2	81.8		35.7	64.3		19	81	
PHF	.500	.750	.917	.625	.750	.700	.500	.708	.875

N/S Street : Route 3 NB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500067
Site Code : 89500067
Start Date : 7/7/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500067

Site Code : 89500067

Start Date : 7/7/2022

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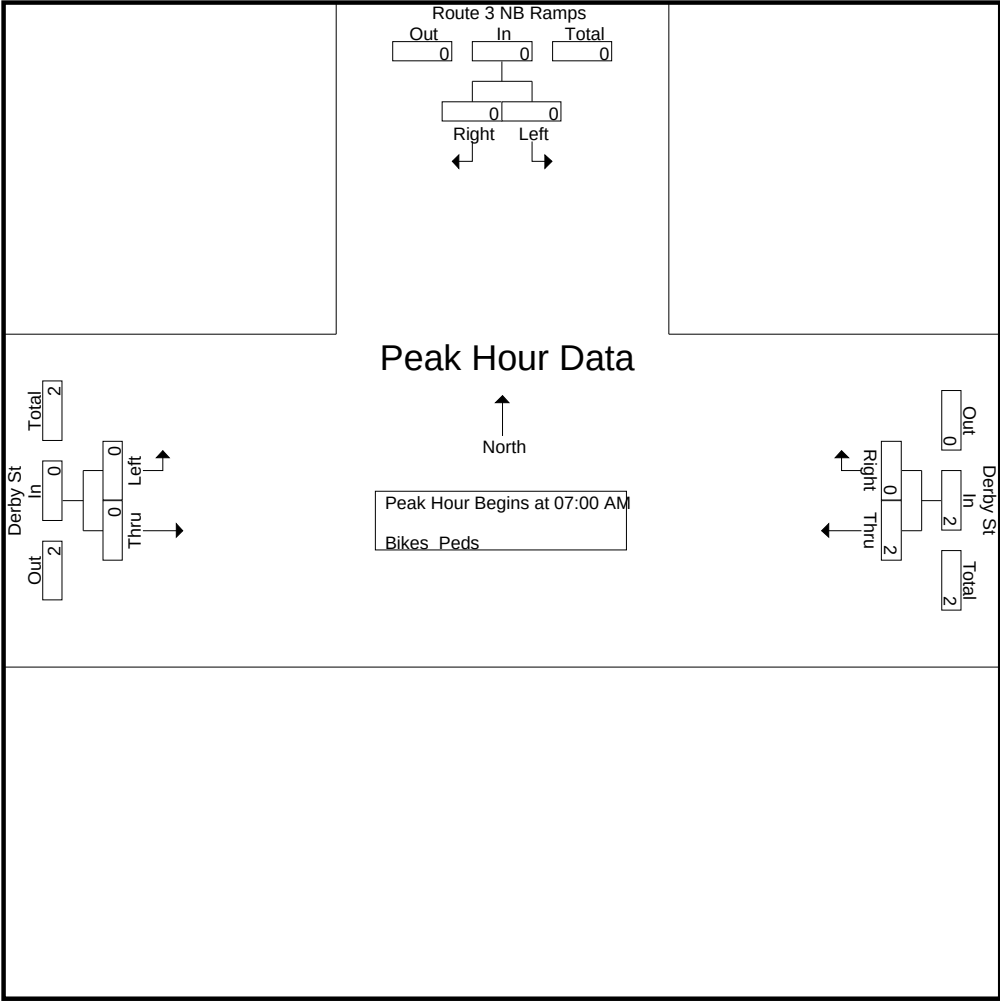
Groups Printed- Bikes Peds

	Route 3 NB Ramps From North			Derby St From East			Derby St From West					
Start Time	Left	Right	Peds	Thru	Right	Peds	Left	Thru	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	1	0	0	0	0	0	0	1	1
07:30 AM	0	0	0	1	0	0	0	0	0	0	1	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	2	0	0	0	0	0	0	2	2
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	1	0	0	0	0	0	0	1	1
Total	0	0	0	1	0	0	0	0	0	0	1	1
Grand Total	0	0	0	3	0	0	0	0	0	0	3	3
Apprch %	0	0		100	0		0	0				
Total %	0	0		100	0		0	0		0	100	

	Route 3 NB Ramps From North			Derby St From East			Derby St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	1	0	1	0	0	0	1
07:30 AM	0	0	0	1	0	1	0	0	0	1
07:45 AM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	2	0	2	0	0	0	2
% App. Total	0	0		100	0		0	0		
PHF	.000	.000	.000	.500	.000	.500	.000	.000	.000	.500

N/S Street : Route 3 NB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500067
Site Code : 89500067
Start Date : 7/7/2022
Page No : 11

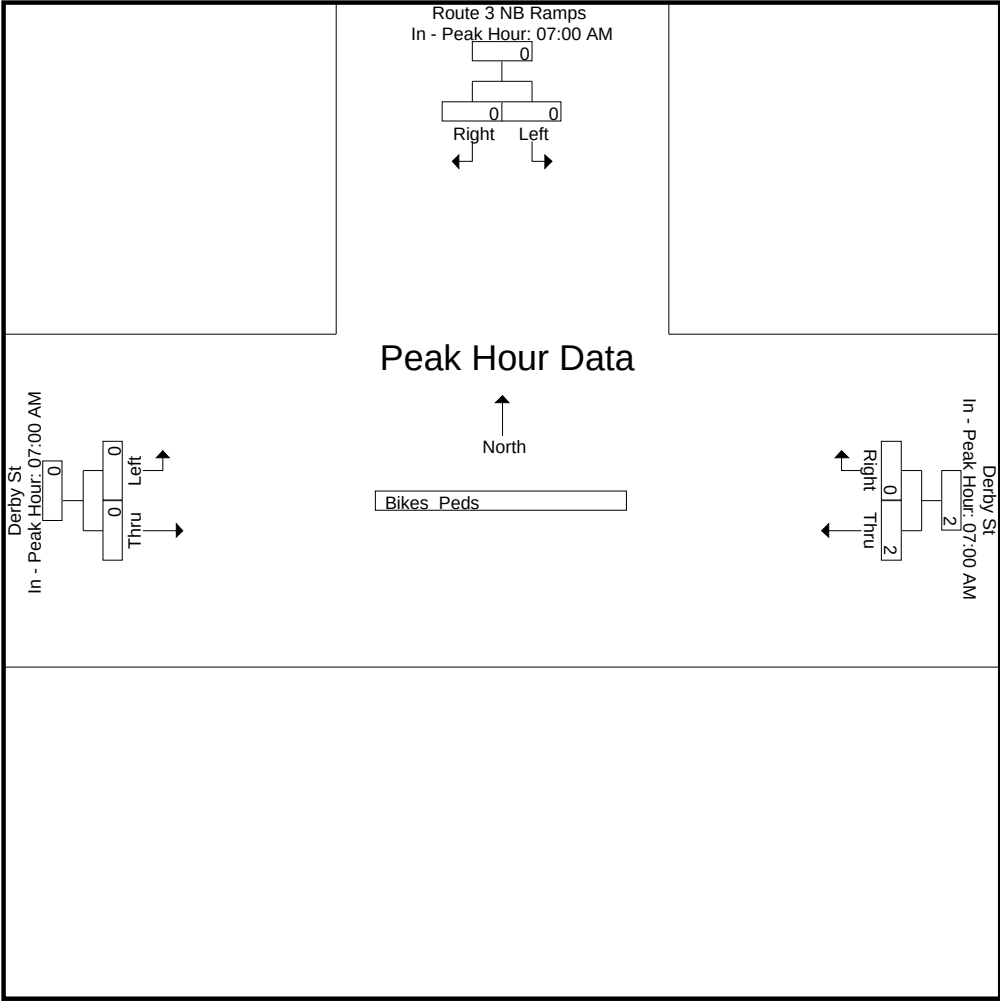


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM			07:00 AM			07:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	1	0	1	0	0	0
+30 mins.	0	0	0	1	0	1	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	2	0	2	0	0	0
% App. Total	0	0		100	0		0	0	
PHF	.000	.000	.000	.500	.000	.500	.000	.000	.000

N/S Street : Route 3 NB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500067
Site Code : 89500067
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500067
Site Code : 89500067
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 3 NB Ramps From North		Derby St From East		Derby St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	35	51	164	141	36	218	645
04:15 PM	22	66	153	122	39	218	620
04:30 PM	41	51	149	166	36	219	662
04:45 PM	45	46	150	135	30	229	635
Total	143	214	616	564	141	884	2562
05:00 PM	43	41	182	153	47	209	675
05:15 PM	41	56	153	162	33	222	667
05:30 PM	45	57	146	128	26	204	606
05:45 PM	45	51	116	108	23	192	535
Total	174	205	597	551	129	827	2483
Grand Total	317	419	1213	1115	270	1711	5045
Apprch %	43.1	56.9	52.1	47.9	13.6	86.4	
Total %	6.3	8.3	24	22.1	5.4	33.9	
Cars	316	416	1211	1114	266	1702	5025
% Cars	99.7	99.3	99.8	99.9	98.5	99.5	99.6
Trucks	1	3	2	1	4	9	20
% Trucks	0.3	0.7	0.2	0.1	1.5	0.5	0.4

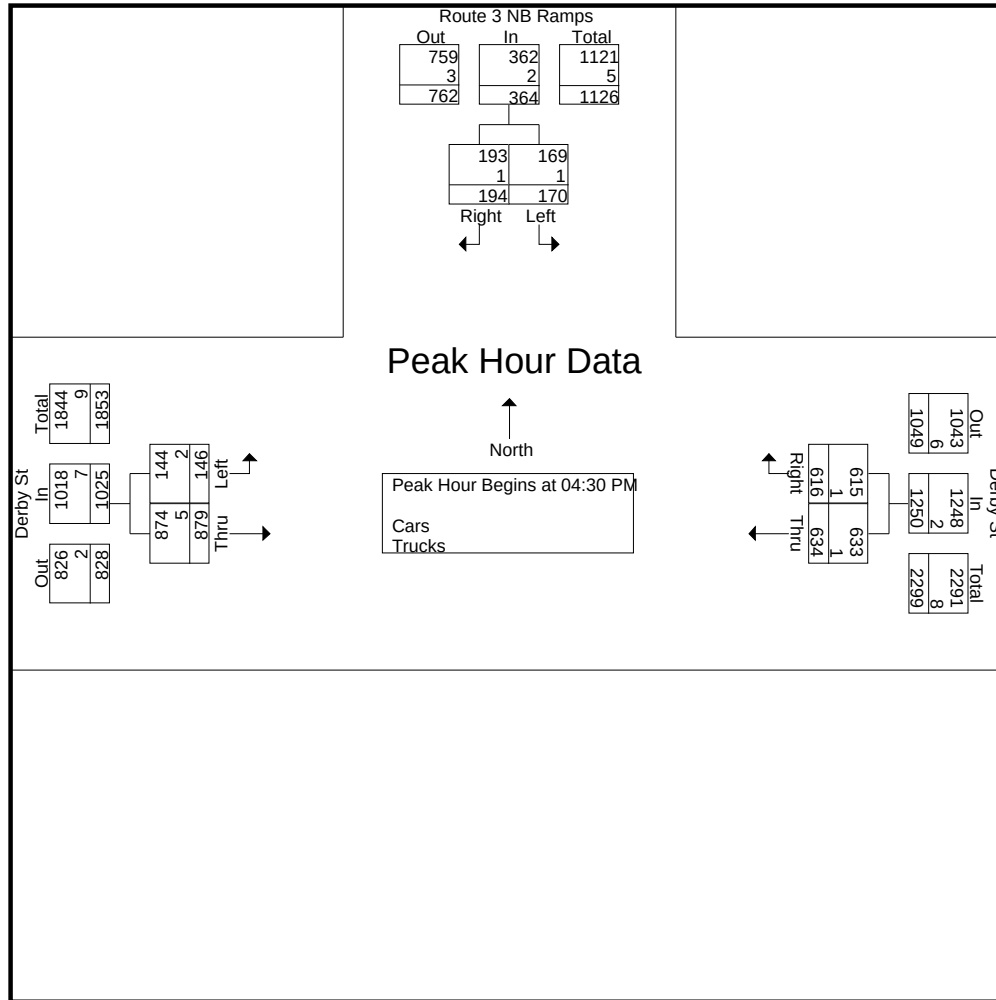
	Route 3 NB Ramps From North			Derby St From East			Derby St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	41	51	92	149	166	315	36	219	255	662
04:45 PM	45	46	91	150	135	285	30	229	259	635
05:00 PM	43	41	84	182	153	335	47	209	256	675
05:15 PM	41	56	97	153	162	315	33	222	255	667
Total Volume	170	194	364	634	616	1250	146	879	1025	2639
% App. Total	46.7	53.3		50.7	49.3		14.2	85.8		
PHF	.944	.866	.938	.871	.928	.933	.777	.960	.989	.977
Cars	169	193	362	633	615	1248	144	874	1018	2628
% Cars	99.4	99.5	99.5	99.8	99.8	99.8	98.6	99.4	99.3	99.6
Trucks	1	1	2	1	1	2	2	5	7	11
% Trucks	0.6	0.5	0.5	0.2	0.2	0.2	1.4	0.6	0.7	0.4

Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500067
 Site Code : 89500067
 Start Date : 7/7/2022
 Page No : 2

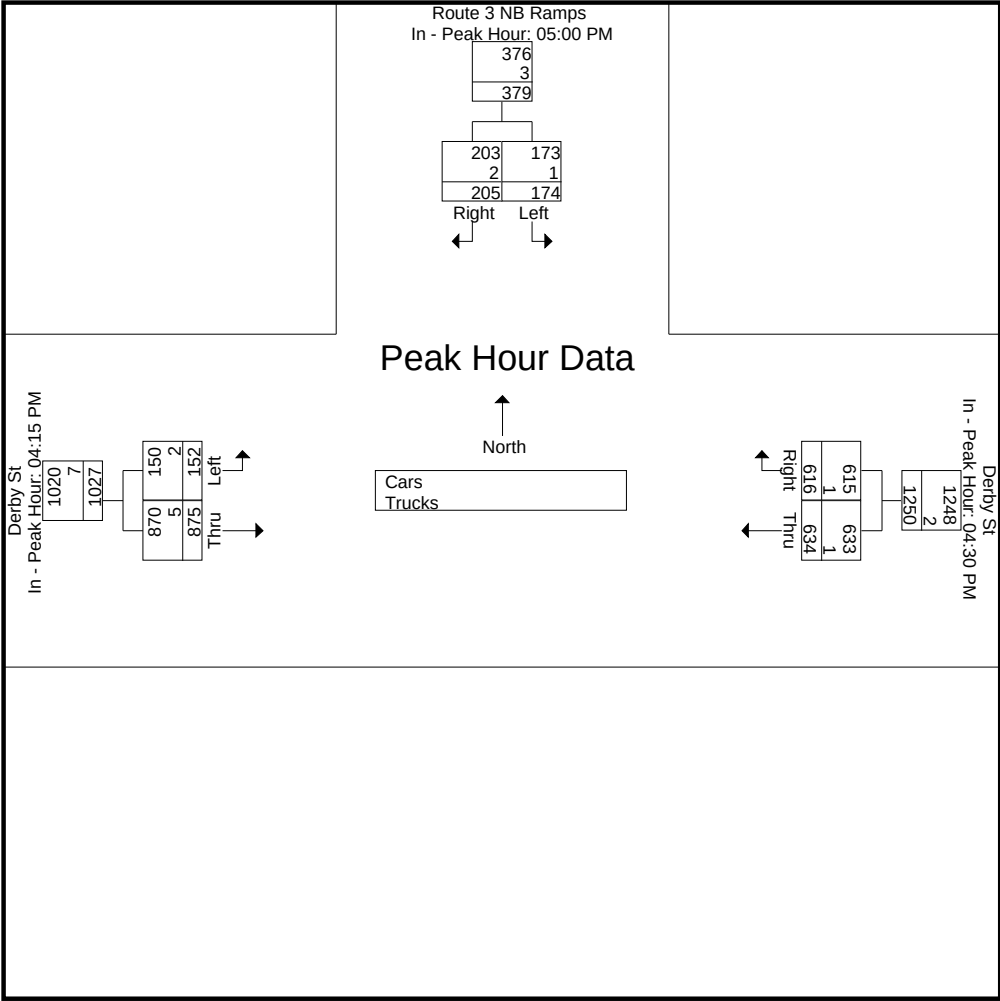


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	05:00 PM			04:30 PM			04:15 PM		
+0 mins.	43	41	84	149	166	315	39	218	257
+15 mins.	41	56	97	150	135	285	36	219	255
+30 mins.	45	57	102	182	153	335	30	229	259
+45 mins.	45	51	96	153	162	315	47	209	256
Total Volume	174	205	379	634	616	1250	152	875	1027
% App. Total	45.9	54.1		50.7	49.3		14.8	85.2	
PHF	.967	.899	.929	.871	.928	.933	.809	.955	.991
Cars	173	203	376	633	615	1248	150	870	1020
% Cars	99.4	99	99.2	99.8	99.8	99.8	98.7	99.4	99.3
Trucks	1	2	3	1	1	2	2	5	7
% Trucks	0.6	1	0.8	0.2	0.2	0.2	1.3	0.6	0.7

N/S Street : Route 3 NB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500067
Site Code : 89500067
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500067
Site Code : 89500067
Start Date : 7/7/2022
Page No : 4

Groups Printed- Cars

	Route 3 NB Ramps From North		Derby St From East		Derby St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	35	50	164	141	36	216	642
04:15 PM	22	66	152	122	38	217	617
04:30 PM	41	51	148	166	36	218	660
04:45 PM	45	46	150	135	30	227	633
Total	143	213	614	564	140	878	2552
05:00 PM	42	40	182	152	46	208	670
05:15 PM	41	56	153	162	32	221	665
05:30 PM	45	57	146	128	26	204	606
05:45 PM	45	50	116	108	22	191	532
Total	173	203	597	550	126	824	2473
Grand Total	316	416	1211	1114	266	1702	5025
Apprch %	43.2	56.8	52.1	47.9	13.5	86.5	
Total %	6.3	8.3	24.1	22.2	5.3	33.9	

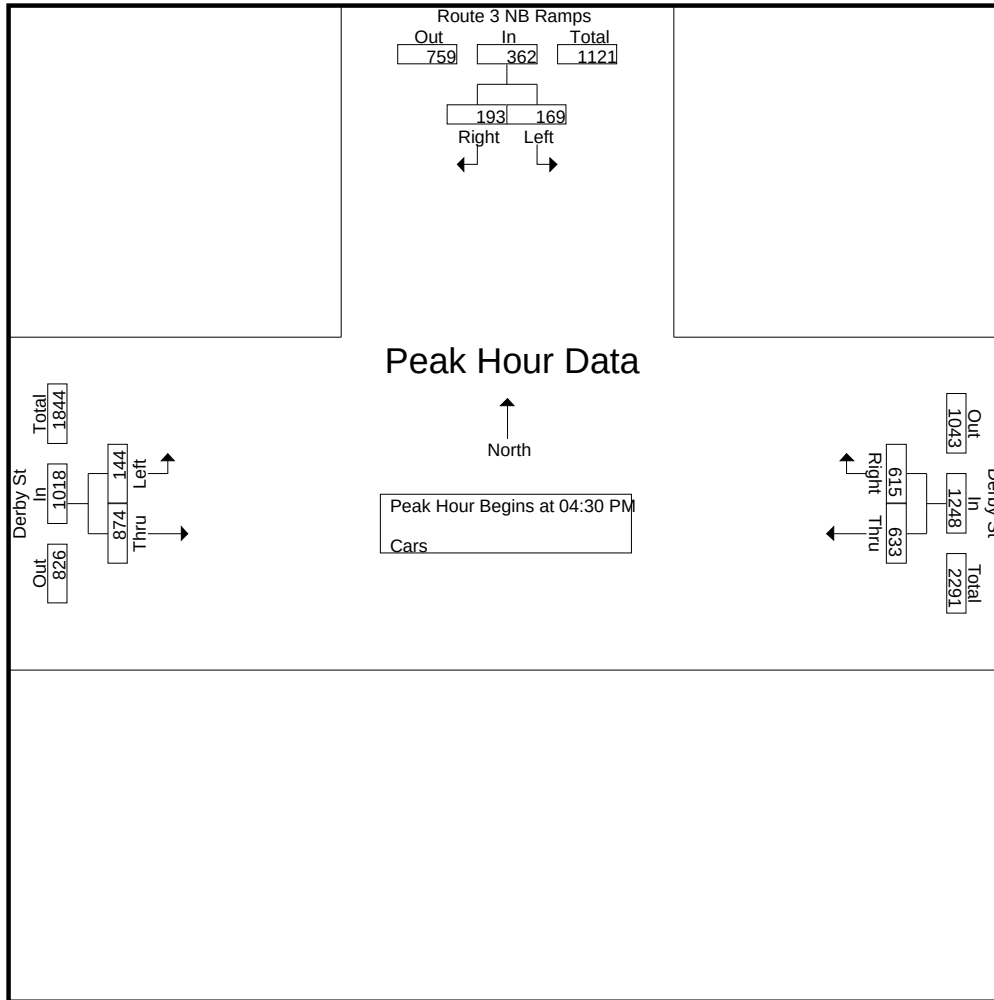
	Route 3 NB Ramps From North			Derby St From East			Derby St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	41	51	92	148	166	314	36	218	254	660
04:45 PM	45	46	91	150	135	285	30	227	257	633
05:00 PM	42	40	82	182	152	334	46	208	254	670
05:15 PM	41	56	97	153	162	315	32	221	253	665
Total Volume	169	193	362	633	615	1248	144	874	1018	2628
% App. Total	46.7	53.3		50.7	49.3		14.1	85.9		
PHF	.939	.862	.933	.870	.926	.934	.783	.963	.990	.981

Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500067
Site Code : 89500067
Start Date : 7/7/2022
Page No : 5



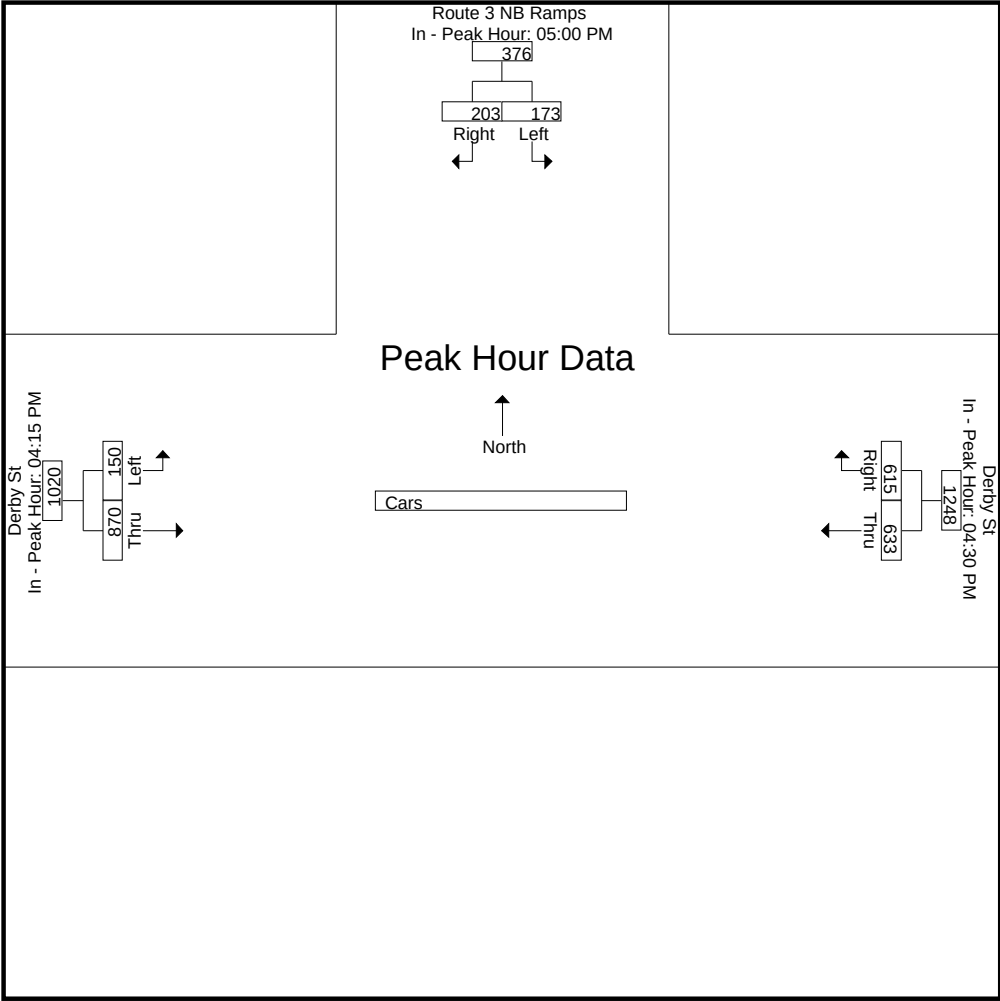
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	05:00 PM			04:30 PM			04:15 PM		
+0 mins.	42	40	82	148	166	314	38	217	255
+15 mins.	41	56	97	150	135	285	36	218	254
+30 mins.	45	57	102	182	152	334	30	227	257
+45 mins.	45	50	95	153	162	315	46	208	254
Total Volume	173	203	376	633	615	1248	150	870	1020
% App. Total	46	54		50.7	49.3		14.7	85.3	
PHF	.961	.890	.922	.870	.926	.934	.815	.958	.992

N/S Street : Route 3 NB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500067
Site Code : 89500067
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500067
Site Code : 89500067
Start Date : 7/7/2022
Page No : 7

Groups Printed- Trucks

	Route 3 NB Ramps From North		Derby St From East		Derby St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	0	1	0	0	0	2	3
04:15 PM	0	0	1	0	1	1	3
04:30 PM	0	0	1	0	0	1	2
04:45 PM	0	0	0	0	0	2	2
Total	0	1	2	0	1	6	10
05:00 PM	1	1	0	1	1	1	5
05:15 PM	0	0	0	0	1	1	2
05:30 PM	0	0	0	0	0	0	0
05:45 PM	0	1	0	0	1	1	3
Total	1	2	0	1	3	3	10
Grand Total	1	3	2	1	4	9	20
Apprch %	25	75	66.7	33.3	30.8	69.2	
Total %	5	15	10	5	20	45	

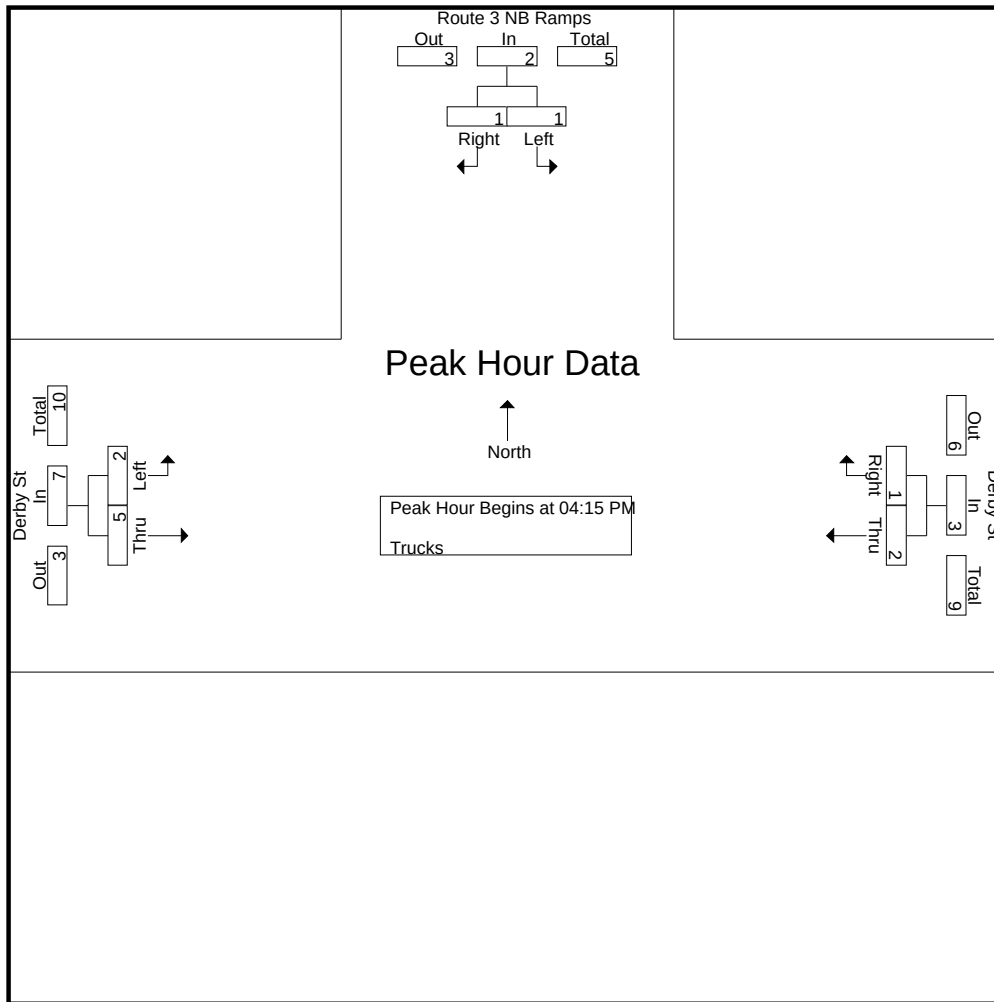
	Route 3 NB Ramps From North			Derby St From East			Derby St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	0	0	0	1	0	1	1	1	2	3
04:30 PM	0	0	0	1	0	1	0	1	1	2
04:45 PM	0	0	0	0	0	0	0	2	2	2
05:00 PM	1	1	2	0	1	1	1	1	2	5
Total Volume	1	1	2	2	1	3	2	5	7	12
% App. Total	50	50		66.7	33.3		28.6	71.4		
PHF	.250	.250	.250	.500	.250	.750	.500	.625	.875	.600

Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500067
 Site Code : 89500067
 Start Date : 7/7/2022
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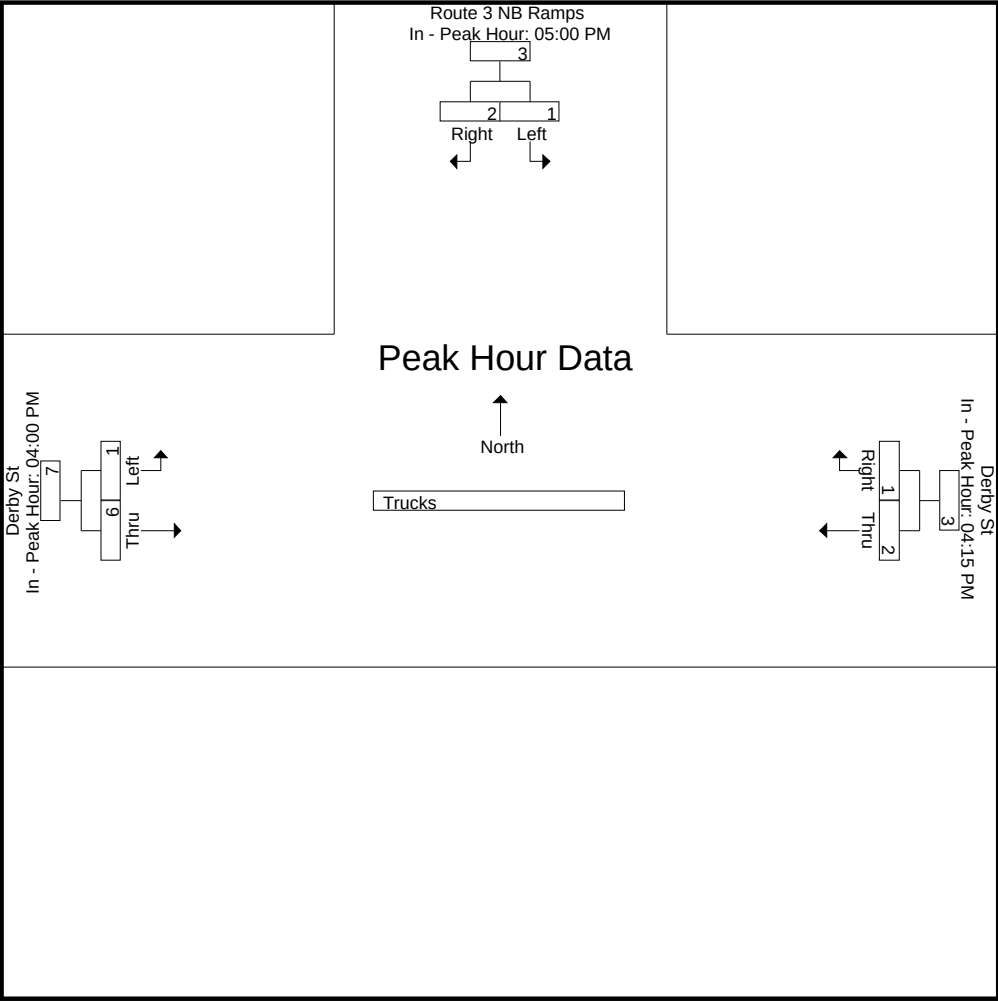


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	05:00 PM			04:15 PM			04:00 PM		
+0 mins.	1	1	2	1	0	1	0	2	2
+15 mins.	0	0	0	1	0	1	1	1	2
+30 mins.	0	0	0	0	0	0	0	1	1
+45 mins.	0	1	1	0	1	1	0	2	2
Total Volume	1	2	3	2	1	3	1	6	7
% App. Total	33.3	66.7		66.7	33.3		14.3	85.7	
PHF	.250	.500	.375	.500	.250	.750	.250	.750	.875

N/S Street : Route 3 NB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500067
Site Code : 89500067
Start Date : 7/7/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500067

Site Code : 89500067

Start Date : 7/7/2022

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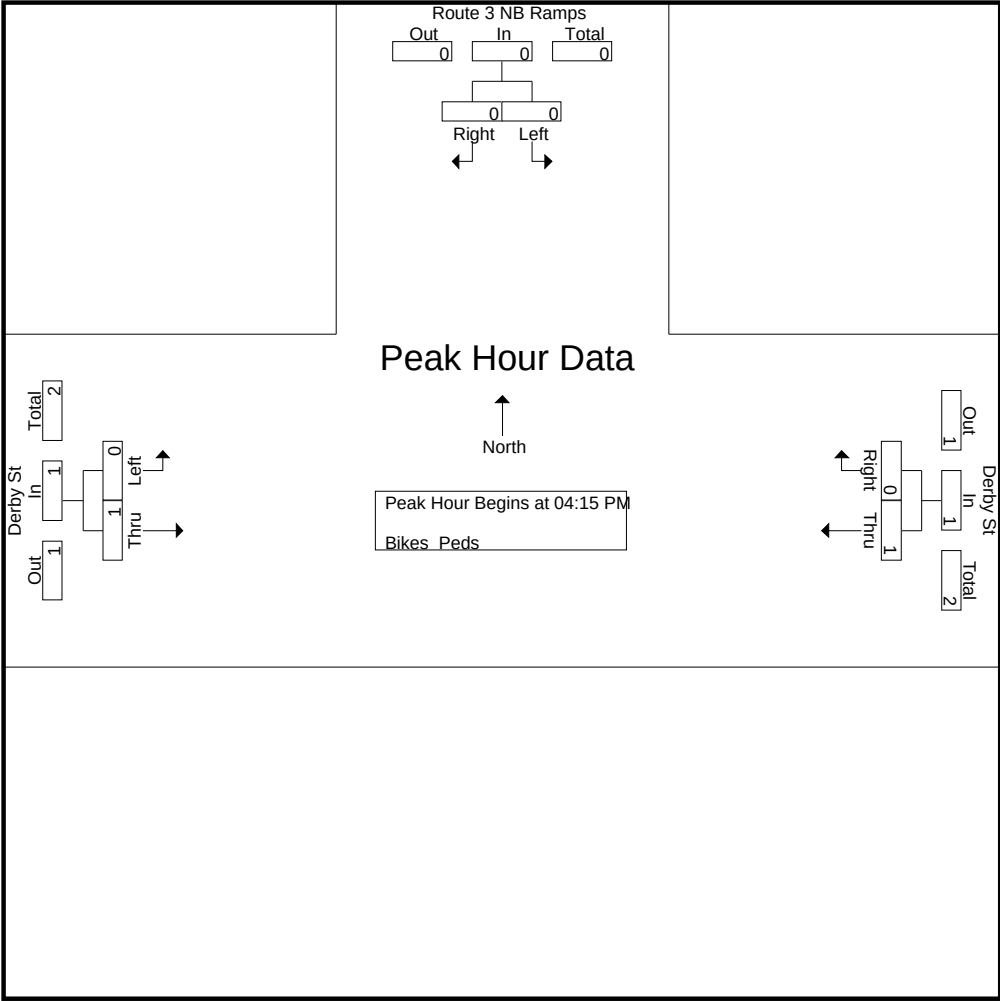
Groups Printed- Bikes Peds

	Route 3 NB Ramps From North			Derby St From East			Derby St From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Right	Peds	Thru	Right	Peds	Left	Thru	Peds			
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	1	0	0	1	1
05:00 PM	0	0	0	1	0	0	0	0	0	0	1	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	0	0	0	0	0	0	1	1
Grand Total	0	0	0	1	0	0	0	1	0	0	2	2
Apprch %	0	0		100	0		0	100				
Total %	0	0		50	0		0	50		0	100	

	Route 3 NB Ramps From North			Derby St From East			Derby St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	1	1	1
05:00 PM	0	0	0	1	0	1	0	0	0	1
Total Volume	0	0	0	1	0	1	0	1	1	2
% App. Total	0	0		100	0		0	100		
PHF	.000	.000	.000	.250	.000	.250	.000	.250	.250	.500

N/S Street : Route 3 NB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500067
Site Code : 89500067
Start Date : 7/7/2022
Page No : 11

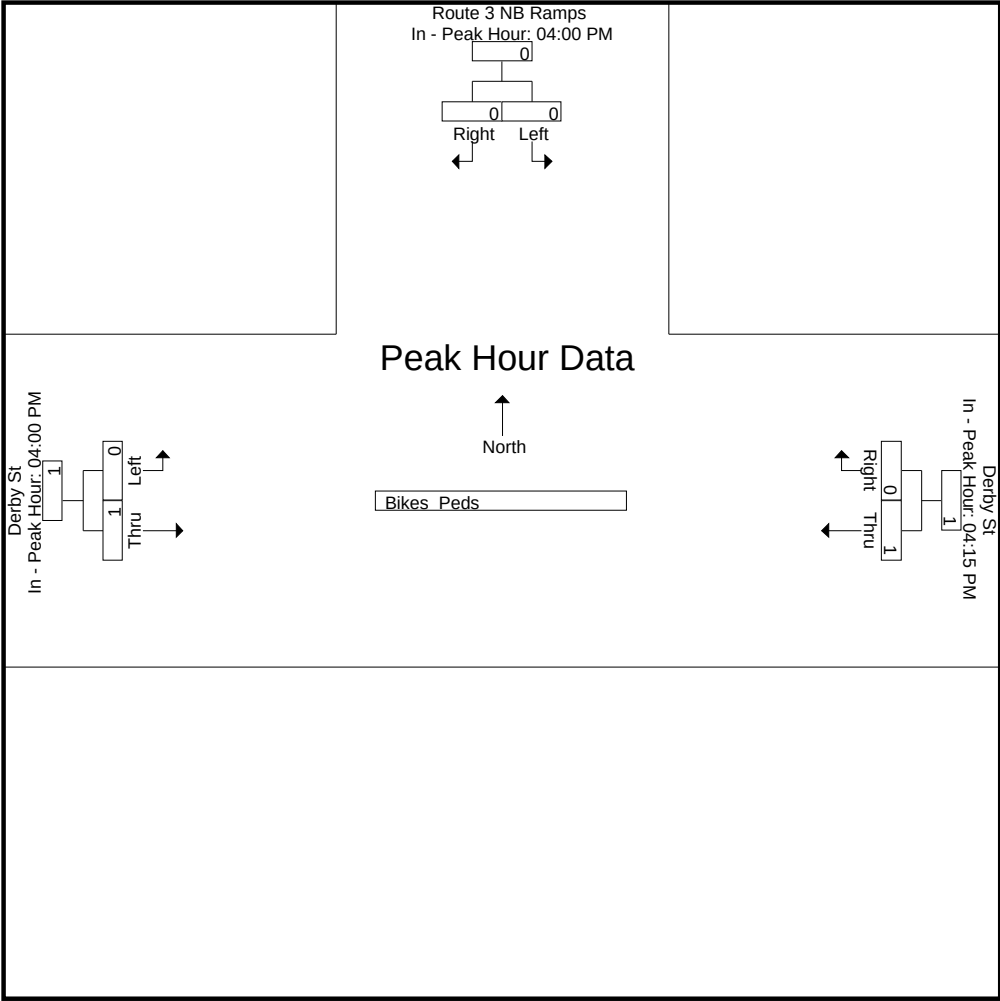


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM			04:15 PM			04:00 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	1	0	1	0	1	1
Total Volume	0	0	0	1	0	1	0	1	1
% App. Total	0	0		100	0		0	100	
PHF	.000	.000	.000	.250	.000	.250	.000	.250	.250

N/S Street : Route 3 NB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500067
Site Code : 89500067
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S67
Site Code : 89500067
Start Date : 7/9/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 3 NB Ramps From North		Derby St From East		Derby St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	23	36	112	149	42	192	554
11:15 AM	38	26	95	165	14	202	540
11:30 AM	25	27	104	157	13	177	503
11:45 AM	29	32	114	151	15	183	524
Total	115	121	425	622	84	754	2121
12:00 PM	31	31	131	160	18	182	553
12:15 PM	36	33	110	166	21	152	518
12:30 PM	30	23	142	154	7	195	551
12:45 PM	35	31	136	156	12	203	573
Total	132	118	519	636	58	732	2195
01:00 PM	29	46	96	174	15	181	541
01:15 PM	25	28	109	148	15	187	512
01:30 PM	37	46	117	128	8	178	514
01:45 PM	28	32	114	186	10	195	565
Total	119	152	436	636	48	741	2132
Grand Total	366	391	1380	1894	190	2227	6448
Apprch %	48.3	51.7	42.2	57.8	7.9	92.1	
Total %	5.7	6.1	21.4	29.4	2.9	34.5	
Cars	365	388	1378	1886	189	2218	6424
% Cars	99.7	99.2	99.9	99.6	99.5	99.6	99.6
Trucks	1	3	2	8	1	9	24
% Trucks	0.3	0.8	0.1	0.4	0.5	0.4	0.4

	Route 3 NB Ramps From North			Derby St From East			Derby St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:00 PM										
12:00 PM	31	31	62	131	160	291	18	182	200	553
12:15 PM	36	33	69	110	166	276	21	152	173	518
12:30 PM	30	23	53	142	154	296	7	195	202	551
12:45 PM	35	31	66	136	156	292	12	203	215	573
Total Volume	132	118	250	519	636	1155	58	732	790	2195
% App. Total	52.8	47.2		44.9	55.1		7.3	92.7		
PHF	.917	.894	.906	.914	.958	.976	.690	.901	.919	.958
Cars	132	117	249	519	635	1154	58	731	789	2192
% Cars	100	99.2	99.6	100	99.8	99.9	100	99.9	99.9	99.9
Trucks	0	1	1	0	1	1	0	1	1	3
% Trucks	0	0.8	0.4	0	0.2	0.1	0	0.1	0.1	0.1

Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps

E/W Street : Derby Street

City/State : Hingham, MA

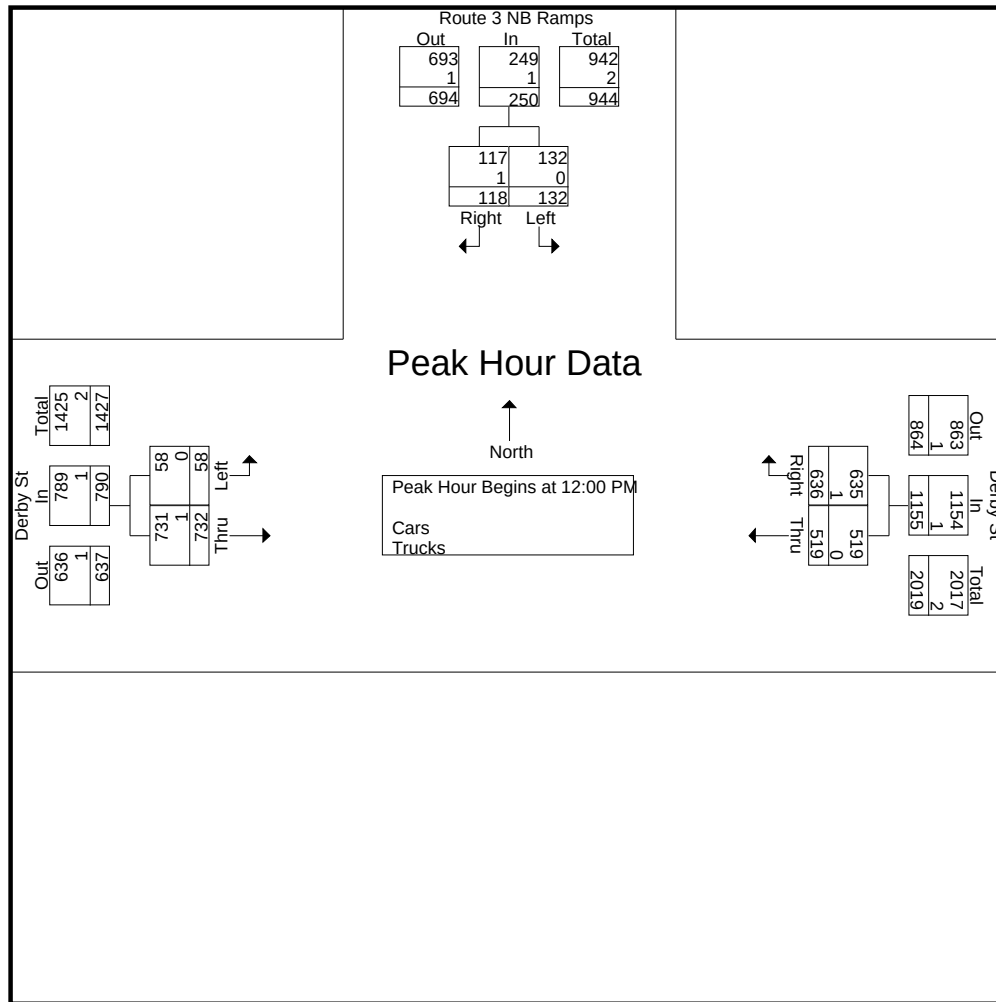
Weather : Clear

File Name : 89500S67

Site Code : 89500067

Start Date : 7/9/2022

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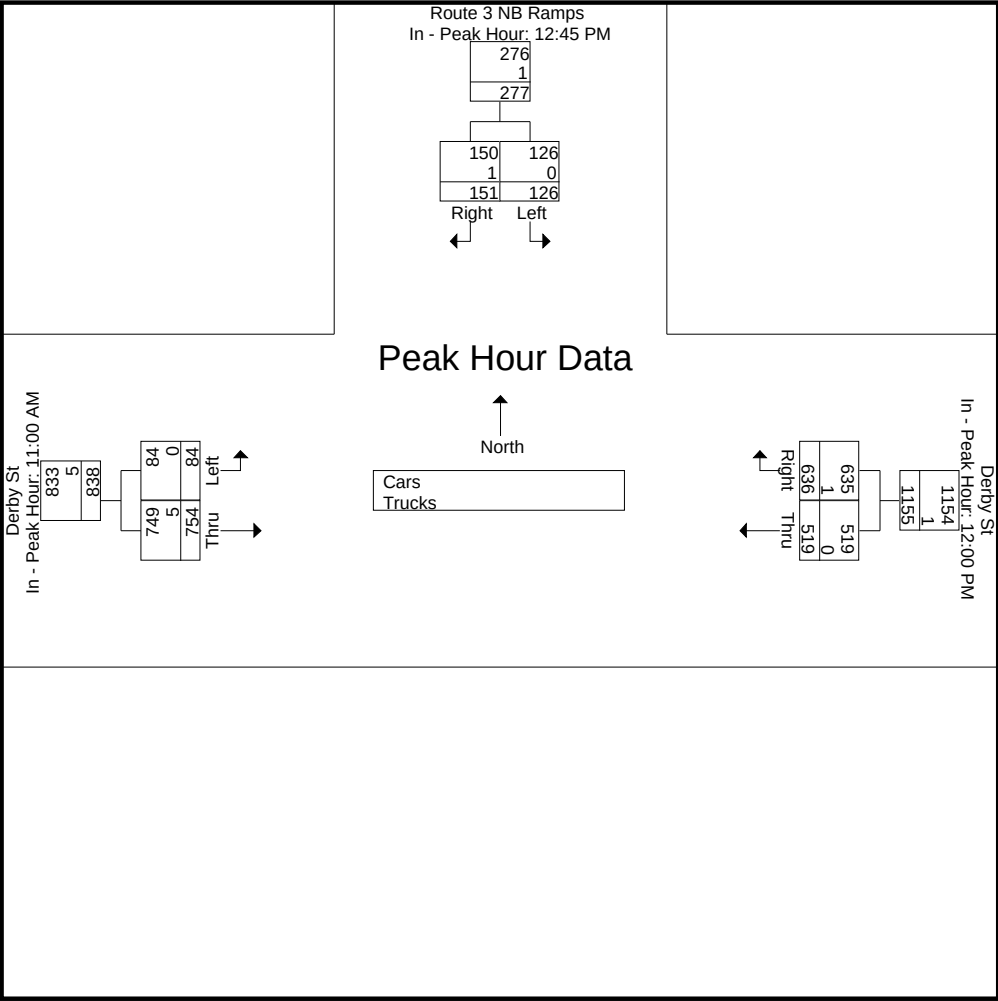
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:45 PM			12:00 PM			11:00 AM		
+0 mins.	35	31	66	131	160	291	42	192	234
+15 mins.	29	46	75	110	166	276	14	202	216
+30 mins.	25	28	53	142	154	296	13	177	190
+45 mins.	37	46	83	136	156	292	15	183	198
Total Volume	126	151	277	519	636	1155	84	754	838
% App. Total	45.5	54.5		44.9	55.1		10	90	
PHF	.851	.821	.834	.914	.958	.976	.500	.933	.895
Cars	126	150	276	519	635	1154	84	749	833
% Cars	100	99.3	99.6	100	99.8	99.9	100	99.3	99.4
Trucks	0	1	1	0	1	1	0	5	5
% Trucks	0	0.7	0.4	0	0.2	0.1	0	0.7	0.6

N/S Street : Route 3 NB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S67
Site Code : 89500067
Start Date : 7/9/2022
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Accurate Counts

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N/S Street : Route 3 NB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S67
Site Code : 89500067
Start Date : 7/9/2022
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Groups Printed- Cars

	Route 3 NB Ramps From North		Derby St From East		Derby St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	23	36	110	147	42	190	548
11:15 AM	37	25	95	164	14	200	535
11:30 AM	25	27	104	156	13	176	501
11:45 AM	29	32	114	150	15	183	523
Total	114	120	423	617	84	749	2107
12:00 PM	31	31	131	159	18	182	552
12:15 PM	36	33	110	166	21	152	518
12:30 PM	30	22	142	154	7	195	550
12:45 PM	35	31	136	156	12	202	572
Total	132	117	519	635	58	731	2192
01:00 PM	29	46	96	173	14	180	538
01:15 PM	25	28	109	147	15	186	510
01:30 PM	37	45	117	128	8	178	513
01:45 PM	28	32	114	186	10	194	564
Total	119	151	436	634	47	738	2125
Grand Total	365	388	1378	1886	189	2218	6424
Apprch %	48.5	51.5	42.2	57.8	7.9	92.1	
Total %	5.7	6	21.5	29.4	2.9	34.5	

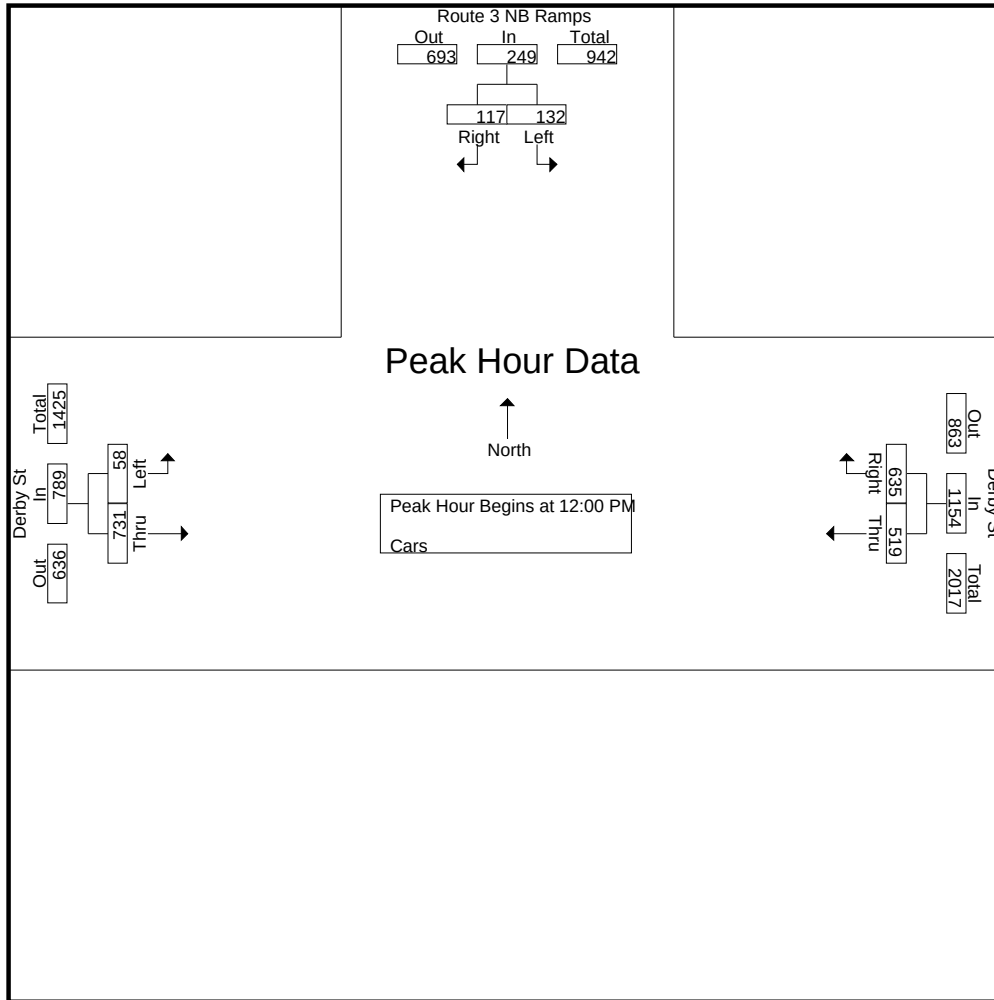
	Route 3 NB Ramps From North			Derby St From East			Derby St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:00 PM										
12:00 PM	31	31	62	131	159	290	18	182	200	552
12:15 PM	36	33	69	110	166	276	21	152	173	518
12:30 PM	30	22	52	142	154	296	7	195	202	550
12:45 PM	35	31	66	136	156	292	12	202	214	572
Total Volume	132	117	249	519	635	1154	58	731	789	2192
% App. Total	53	47		45	55		7.4	92.6		
PHF	.917	.886	.902	.914	.956	.975	.690	.905	.922	.958

Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500S67
 Site Code : 89500067
 Start Date : 7/9/2022
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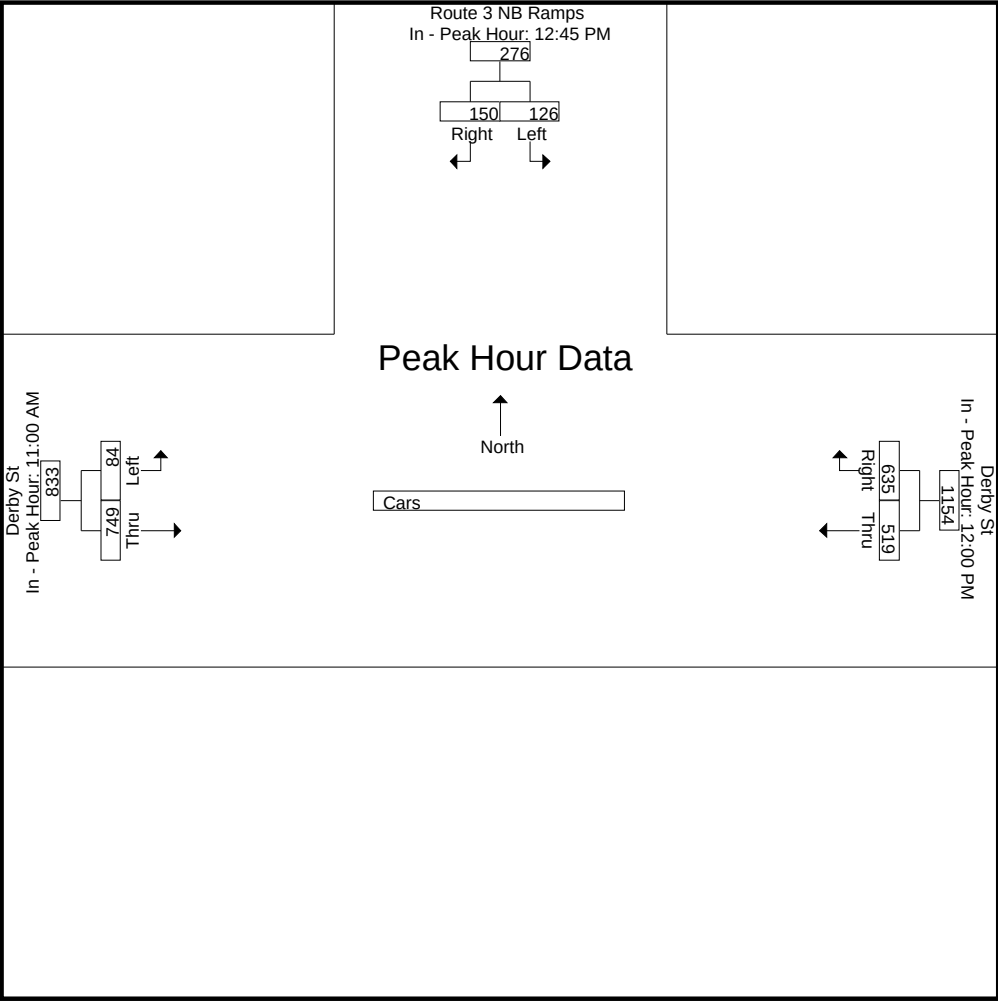


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:45 PM			12:00 PM			11:00 AM		
+0 mins.	35	31	66	131	159	290	42	190	232
+15 mins.	29	46	75	110	166	276	14	200	214
+30 mins.	25	28	53	142	154	296	13	176	189
+45 mins.	37	45	82	136	156	292	15	183	198
Total Volume	126	150	276	519	635	1154	84	749	833
% App. Total	45.7	54.3		45	55		10.1	89.9	
PHF	.851	.815	.841	.914	.956	.975	.500	.936	.898

N/S Street : Route 3 NB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S67
Site Code : 89500067
Start Date : 7/9/2022
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Accurate Counts

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N/S Street : Route 3 NB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S67
Site Code : 89500067
Start Date : 7/9/2022
Page No : 7

Groups Printed- Trucks

	Route 3 NB Ramps From North			Derby St From East			Derby St From West			
Start Time	Left	Right		Thru	Right		Left	Thru		Int. Total
11:00 AM	0	0		2	2		0	2		6
11:15 AM	1	1		0	1		0	2		5
11:30 AM	0	0		0	1		0	1		2
11:45 AM	0	0		0	1		0	0		1
Total	1	1		2	5		0	5		14
12:00 PM	0	0		0	1		0	0		1
12:15 PM	0	0		0	0		0	0		0
12:30 PM	0	1		0	0		0	0		1
12:45 PM	0	0		0	0		0	1		1
Total	0	1		0	1		0	1		3
01:00 PM	0	0		0	1		1	1		3
01:15 PM	0	0		0	1		0	1		2
01:30 PM	0	1		0	0		0	0		1
01:45 PM	0	0		0	0		0	1		1
Total	0	1		0	2		1	3		7
Grand Total	1	3		2	8		1	9		24
Apprch %	25	75		20	80		10	90		
Total %	4.2	12.5		8.3	33.3		4.2	37.5		

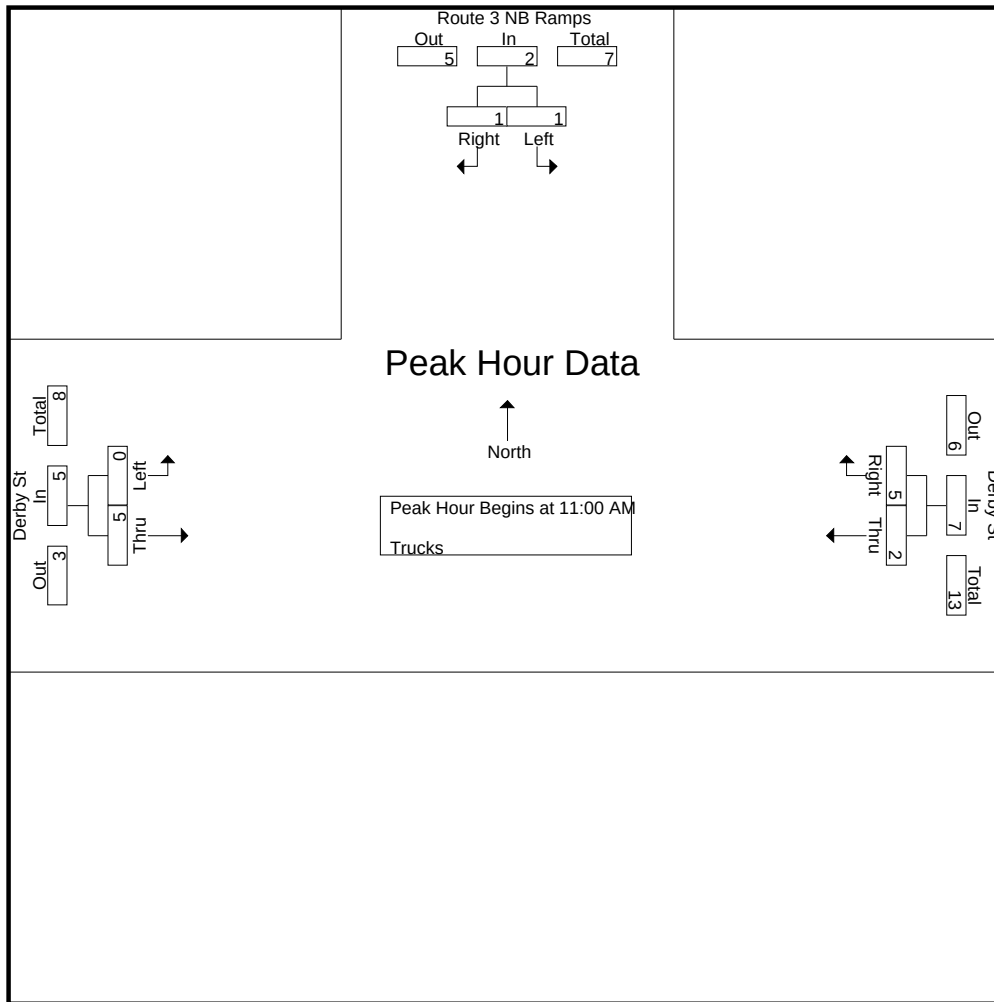
	Route 3 NB Ramps From North			Derby St From East			Derby St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	0	0	0	2	2	4	0	2	2	6
11:15 AM	1	1	2	0	1	1	0	2	2	5
11:30 AM	0	0	0	0	1	1	0	1	1	2
11:45 AM	0	0	0	0	1	1	0	0	0	1
Total Volume	1	1	2	2	5	7	0	5	5	14
% App. Total	50	50		28.6	71.4		0	100		
PHF	.250	.250	.250	.250	.625	.438	.000	.625	.625	.583

Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500S67
 Site Code : 89500067
 Start Date : 7/9/2022
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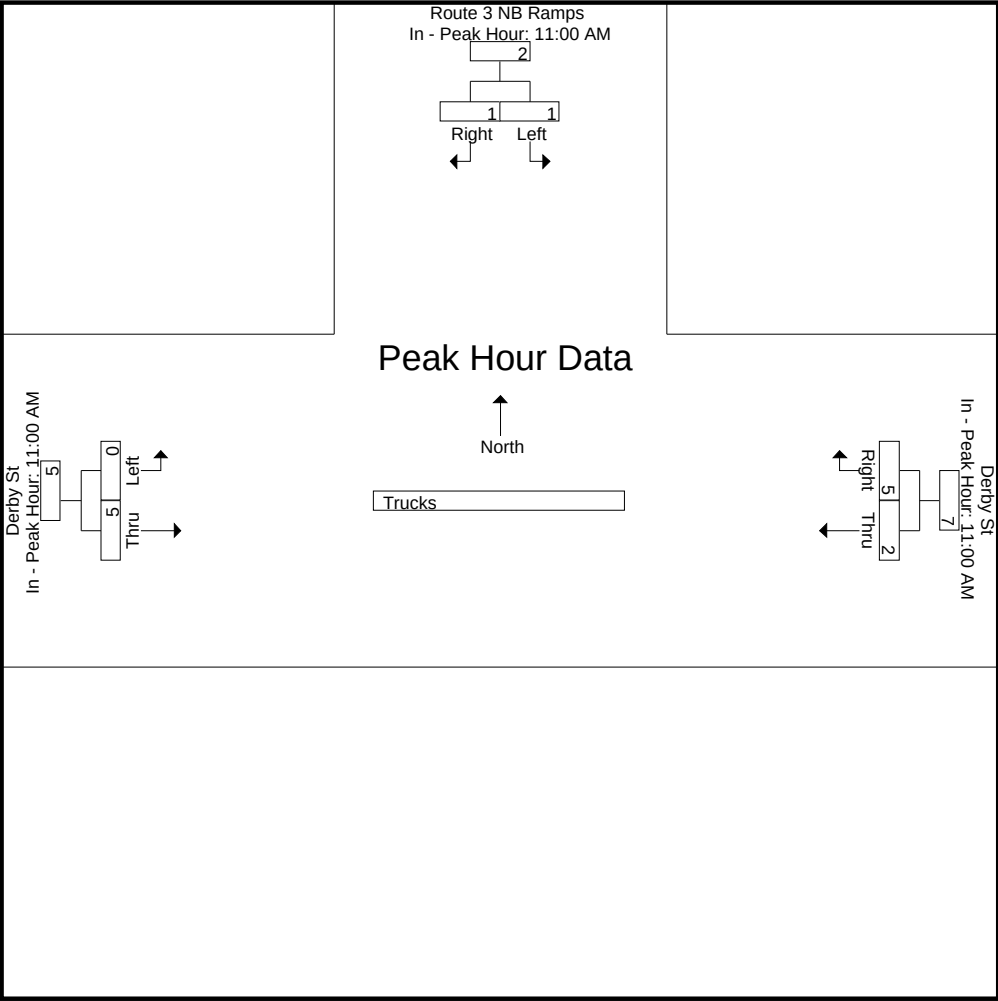


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM			11:00 AM			11:00 AM		
+0 mins.	0	0	0	2	2	4	0	2	2
+15 mins.	1	1	2	0	1	1	0	2	2
+30 mins.	0	0	0	0	1	1	0	1	1
+45 mins.	0	0	0	0	1	1	0	0	0
Total Volume	1	1	2	2	5	7	0	5	5
% App. Total	50	50		28.6	71.4		0	100	
PHF	.250	.250	.250	.250	.625	.438	.000	.625	.625

N/S Street : Route 3 NB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S67
Site Code : 89500067
Start Date : 7/9/2022
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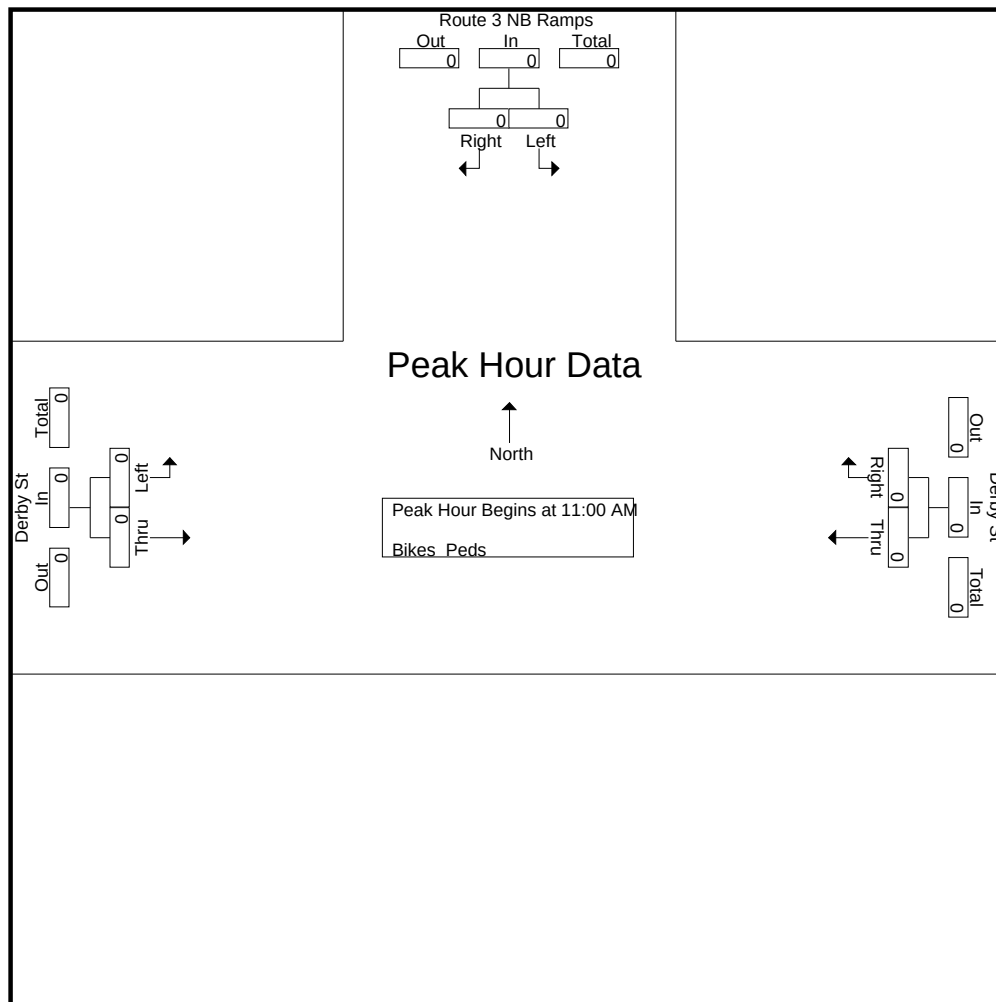
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File Name : 89500S67
Site Code : 89500067
Start Date : 7/9/2022
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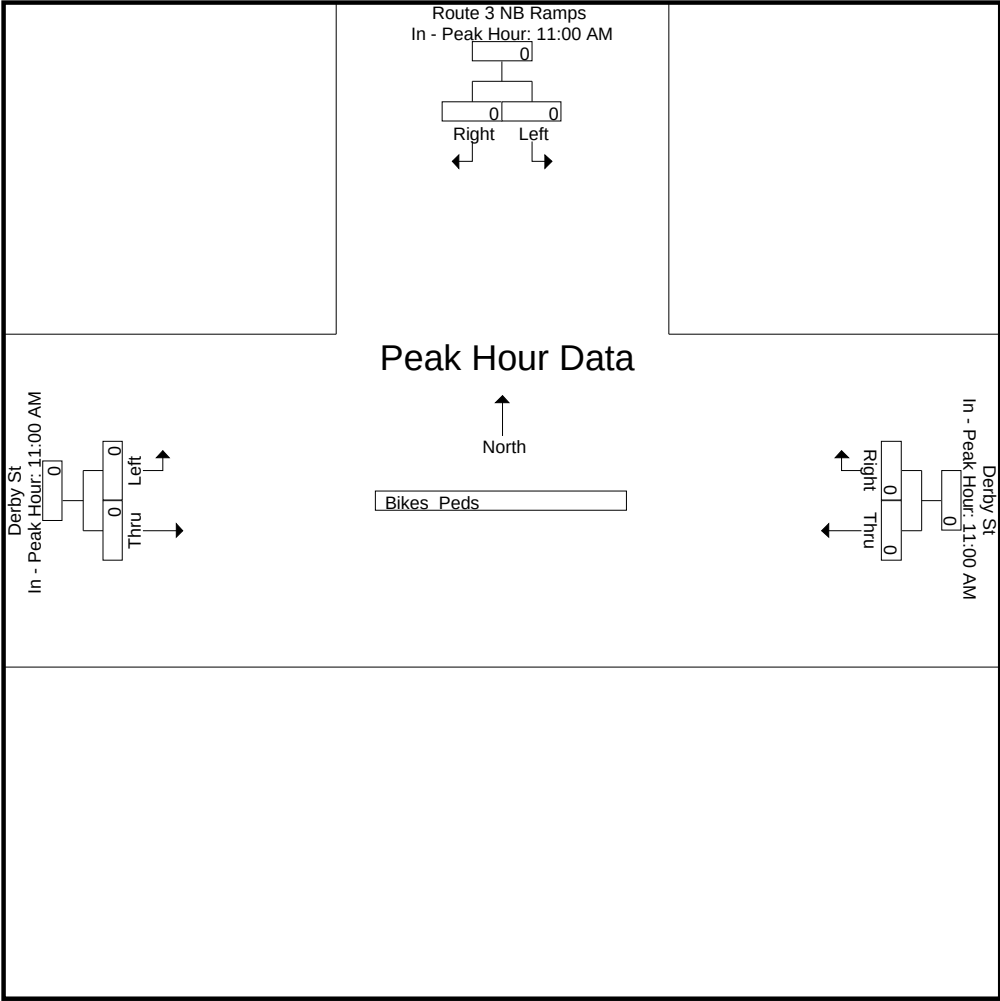


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

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N/S Street : Route 3 NB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S67
Site Code : 89500067
Start Date : 7/9/2022
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Accurate Counts

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N/S Street : Route 3 SB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500068
Site Code : 89500068
Start Date : 7/7/2022
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Groups Printed- Cars - Trucks

	Derby St From East		Route 3 SB Ramps From South		Derby St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	17	93	20	64	60	47	301
07:15 AM	27	138	22	53	68	62	370
07:30 AM	27	114	27	66	84	94	412
07:45 AM	27	149	32	84	102	83	477
Total	98	494	101	267	314	286	1560
08:00 AM	24	135	30	107	80	55	431
08:15 AM	29	136	34	96	99	69	463
08:30 AM	32	128	40	95	110	72	477
08:45 AM	26	153	36	100	94	82	491
Total	111	552	140	398	383	278	1862
Grand Total	209	1046	241	665	697	564	3422
Apprch %	16.7	83.3	26.6	73.4	55.3	44.7	
Total %	6.1	30.6	7	19.4	20.4	16.5	
Cars	202	1031	230	638	680	549	3330
% Cars	96.7	98.6	95.4	95.9	97.6	97.3	97.3
Trucks	7	15	11	27	17	15	92
% Trucks	3.3	1.4	4.6	4.1	2.4	2.7	2.7

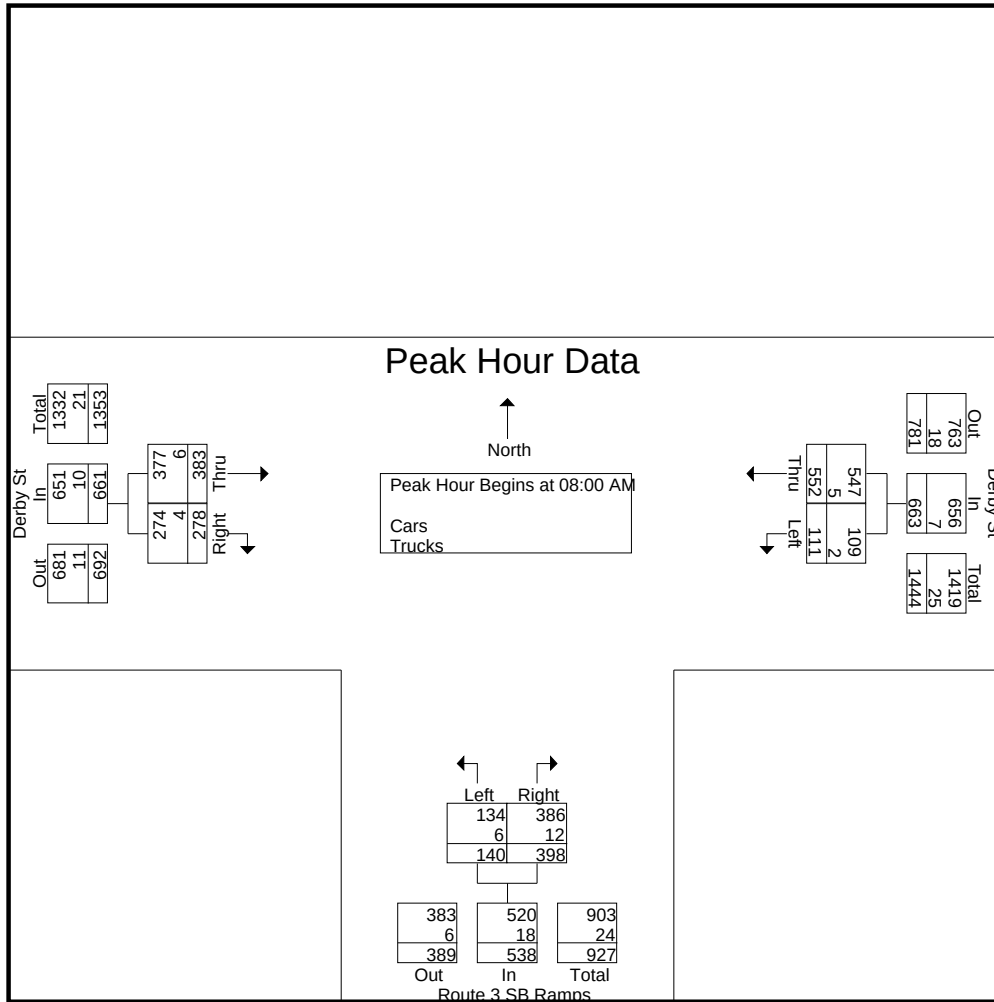
	Derby St From East			Route 3 SB Ramps From South			Derby St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	24	135	159	30	107	137	80	55	135	431
08:15 AM	29	136	165	34	96	130	99	69	168	463
08:30 AM	32	128	160	40	95	135	110	72	182	477
08:45 AM	26	153	179	36	100	136	94	82	176	491
Total Volume	111	552	663	140	398	538	383	278	661	1862
% App. Total	16.7	83.3		26	74		57.9	42.1		
PHF	.867	.902	.926	.875	.930	.982	.870	.848	.908	.948
Cars	109	547	656	134	386	520	377	274	651	1827
% Cars	98.2	99.1	98.9	95.7	97.0	96.7	98.4	98.6	98.5	98.1
Trucks	2	5	7	6	12	18	6	4	10	35
% Trucks	1.8	0.9	1.1	4.3	3.0	3.3	1.6	1.4	1.5	1.9

Accurate Counts

978-664-2565

N/S Street : Route 3 SB Ramps
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500068
 Site Code : 89500068
 Start Date : 7/7/2022
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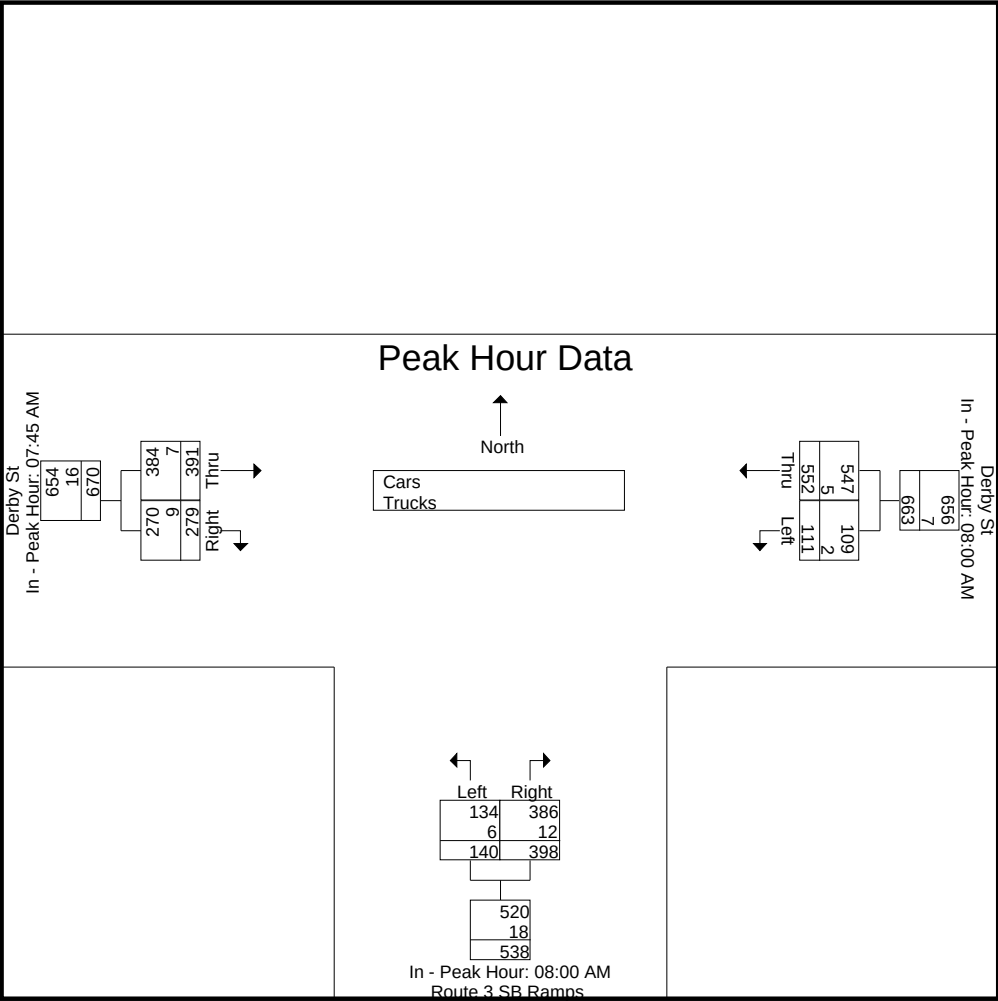


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM			08:00 AM			07:45 AM		
+0 mins.	24	135	159	30	107	137	102	83	185
+15 mins.	29	136	165	34	96	130	80	55	135
+30 mins.	32	128	160	40	95	135	99	69	168
+45 mins.	26	153	179	36	100	136	110	72	182
Total Volume	111	552	663	140	398	538	391	279	670
% App. Total	16.7	83.3		26	74		58.4	41.6	
PHF	.867	.902	.926	.875	.930	.982	.889	.840	.905
Cars	109	547	656	134	386	520	384	270	654
% Cars	98.2	99.1	98.9	95.7	97	96.7	98.2	96.8	97.6
Trucks	2	5	7	6	12	18	7	9	16
% Trucks	1.8	0.9	1.1	4.3	3	3.3	1.8	3.2	2.4

N/S Street : Route 3 SB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500068
Site Code : 89500068
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Route 3 SB Ramps

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500068

Site Code : 89500068

Start Date : 7/7/2022

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Groups Printed- Cars

	Derby St From East		Route 3 SB Ramps From South		Derby St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	16	90	18	60	57	45	286
07:15 AM	26	137	21	50	66	61	361
07:30 AM	25	113	26	61	80	91	396
07:45 AM	26	144	31	81	100	78	460
Total	93	484	96	252	303	275	1503
08:00 AM	23	134	30	105	78	55	425
08:15 AM	28	134	32	94	98	66	452
08:30 AM	32	128	40	91	108	71	470
08:45 AM	26	151	32	96	93	82	480
Total	109	547	134	386	377	274	1827
Grand Total	202	1031	230	638	680	549	3330
Apprch %	16.4	83.6	26.5	73.5	55.3	44.7	
Total %	6.1	31	6.9	19.2	20.4	16.5	

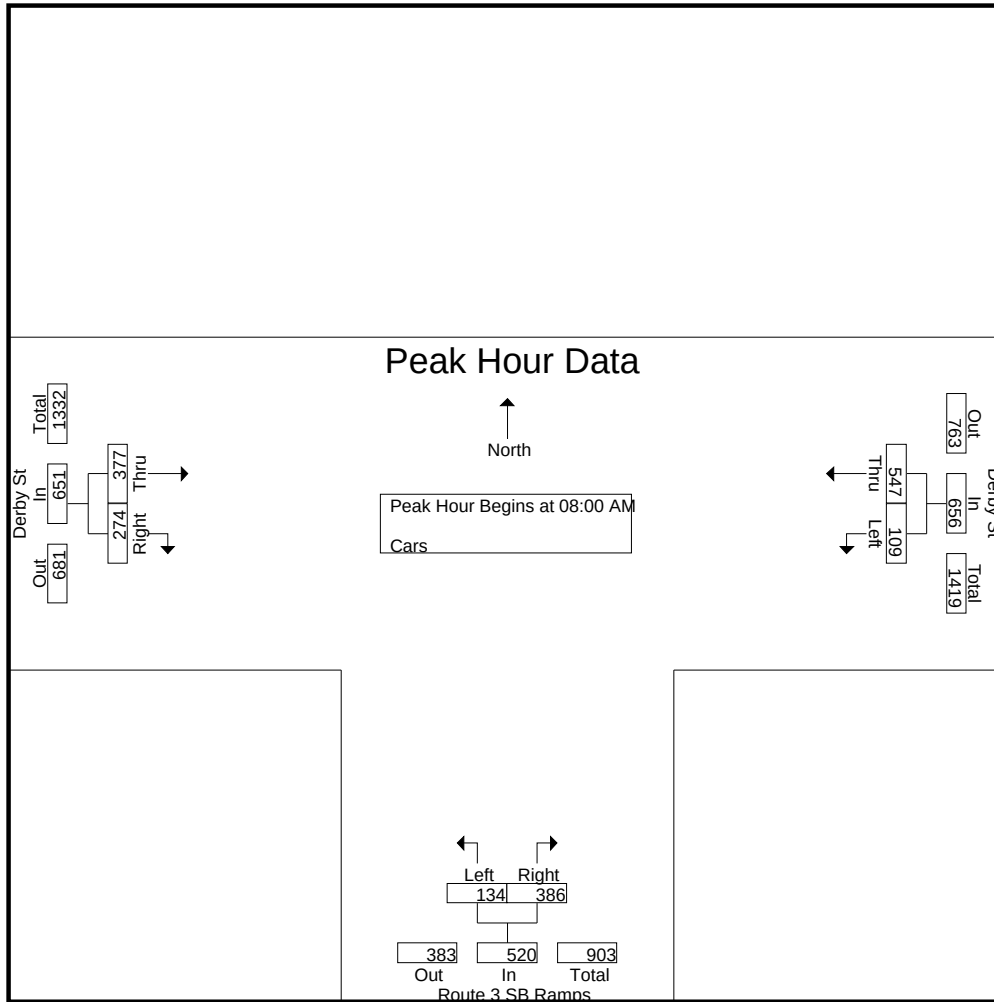
	Derby St From East			Route 3 SB Ramps From South			Derby St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	23	134	157	30	105	135	78	55	133	425
08:15 AM	28	134	162	32	94	126	98	66	164	452
08:30 AM	32	128	160	40	91	131	108	71	179	470
08:45 AM	26	151	177	32	96	128	93	82	175	480
Total Volume	109	547	656	134	386	520	377	274	651	1827
% App. Total	16.6	83.4		25.8	74.2		57.9	42.1		
PHF	.852	.906	.927	.838	.919	.963	.873	.835	.909	.952

Accurate Counts

978-664-2565

N/S Street : Route 3 SB Ramps
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500068
 Site Code : 89500068
 Start Date : 7/7/2022
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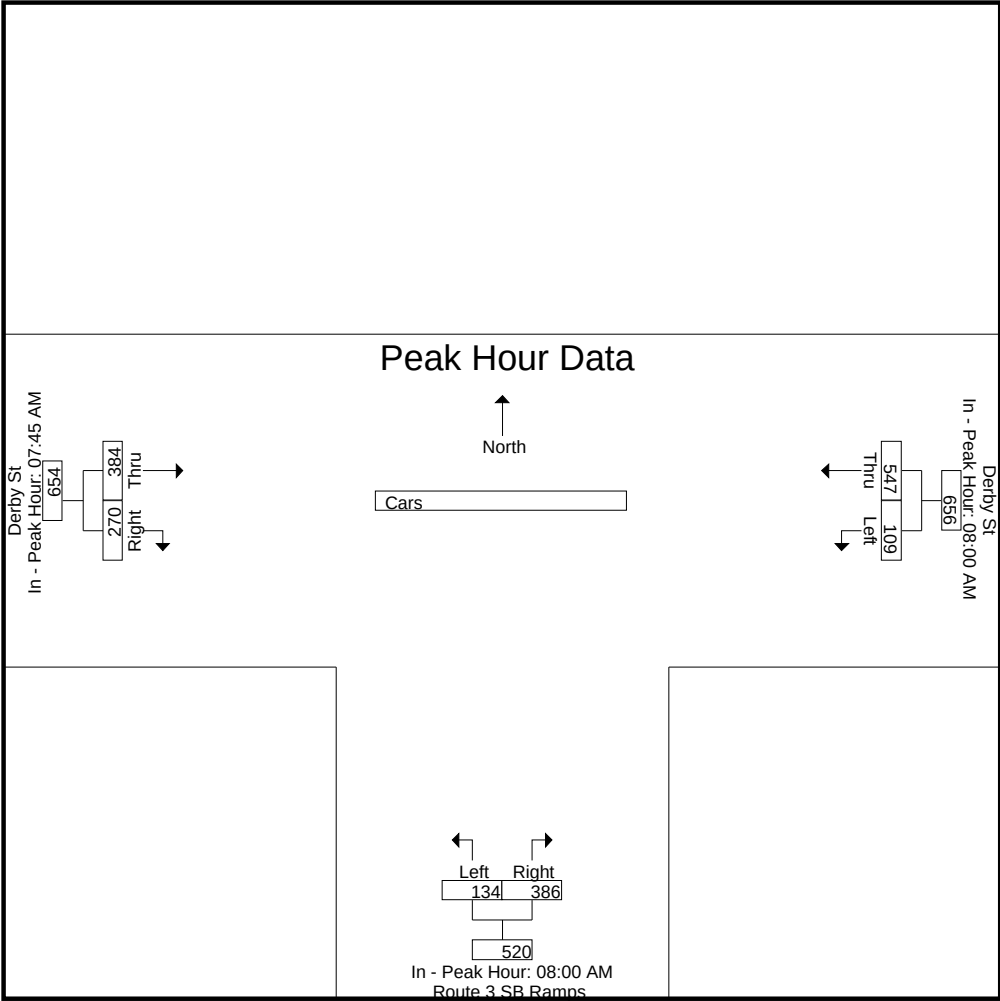


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM			08:00 AM			07:45 AM		
+0 mins.	23	134	157	30	105	135	100	78	178
+15 mins.	28	134	162	32	94	126	78	55	133
+30 mins.	32	128	160	40	91	131	98	66	164
+45 mins.	26	151	177	32	96	128	108	71	179
Total Volume	109	547	656	134	386	520	384	270	654
% App. Total	16.6	83.4		25.8	74.2		58.7	41.3	
PHF	.852	.906	.927	.838	.919	.963	.889	.865	.913

N/S Street : Route 3 SB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500068
Site Code : 89500068
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Route 3 SB Ramps

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500068

Site Code : 89500068

Start Date : 7/7/2022

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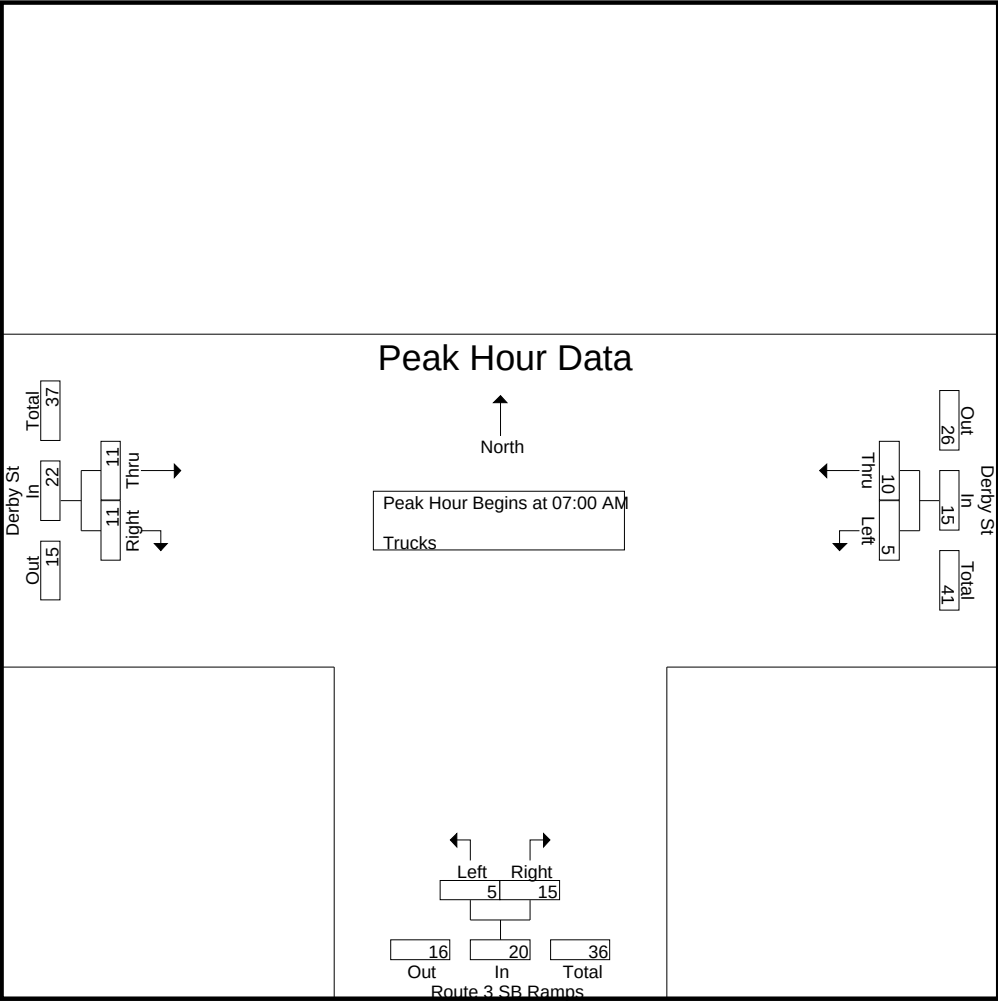
Groups Printed- Trucks

	Derby St From East		Route 3 SB Ramps From South		Derby St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	1	3	2	4	3	2	15
07:15 AM	1	1	1	3	2	1	9
07:30 AM	2	1	1	5	4	3	16
07:45 AM	1	5	1	3	2	5	17
Total	5	10	5	15	11	11	57
08:00 AM	1	1	0	2	2	0	6
08:15 AM	1	2	2	2	1	3	11
08:30 AM	0	0	0	4	2	1	7
08:45 AM	0	2	4	4	1	0	11
Total	2	5	6	12	6	4	35
Grand Total	7	15	11	27	17	15	92
Apprch %	31.8	68.2	28.9	71.1	53.1	46.9	
Total %	7.6	16.3	12	29.3	18.5	16.3	

	Derby St From East			Route 3 SB Ramps From South			Derby St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	1	3	4	2	4	6	3	2	5	15
07:15 AM	1	1	2	1	3	4	2	1	3	9
07:30 AM	2	1	3	1	5	6	4	3	7	16
07:45 AM	1	5	6	1	3	4	2	5	7	17
Total Volume	5	10	15	5	15	20	11	11	22	57
% App. Total	33.3	66.7		25	75		50	50		
PHF	.625	.500	.625	.625	.750	.833	.688	.550	.786	.838

N/S Street : Route 3 SB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500068
Site Code : 89500068
Start Date : 7/7/2022
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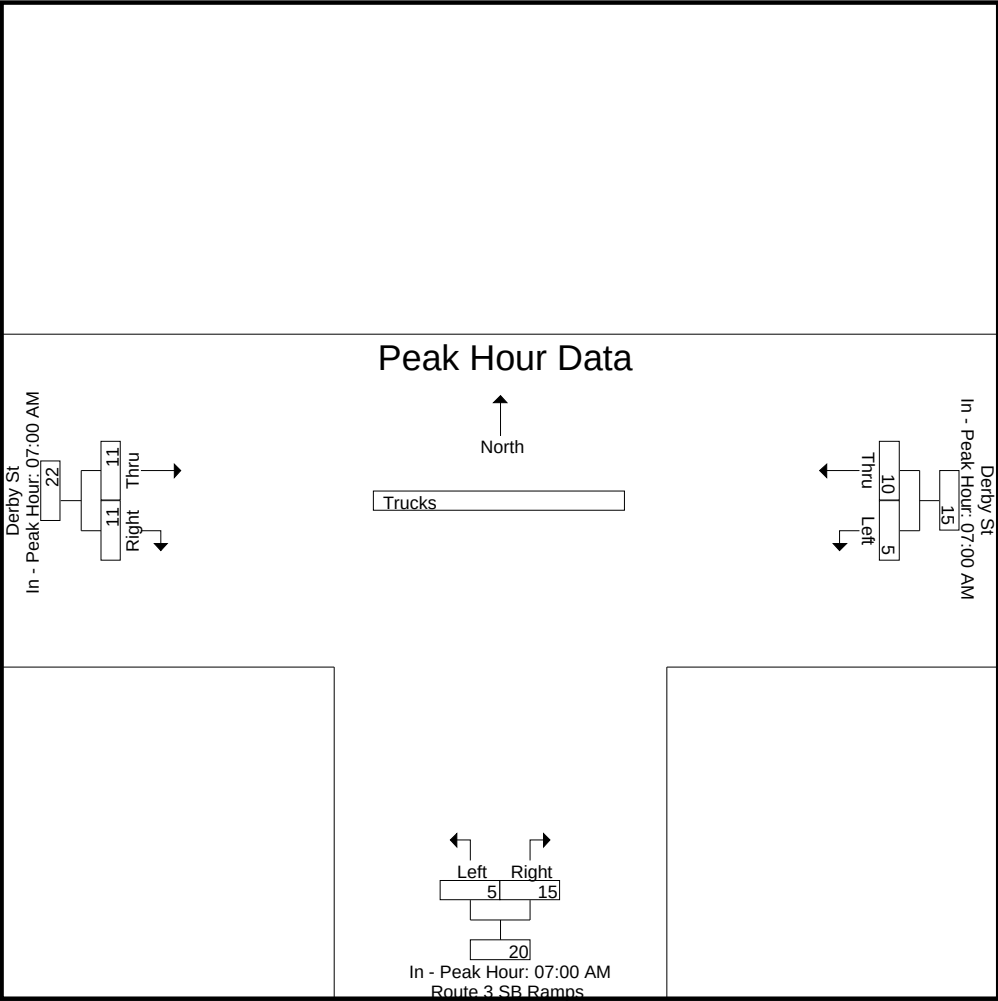


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM			07:00 AM			07:00 AM		
+0 mins.	1	3	4	2	4	6	3	2	5
+15 mins.	1	1	2	1	3	4	2	1	3
+30 mins.	2	1	3	1	5	6	4	3	7
+45 mins.	1	5	6	1	3	4	2	5	7
Total Volume	5	10	15	5	15	20	11	11	22
% App. Total	33.3	66.7		25	75		50	50	
PHF	.625	.500	.625	.625	.750	.833	.688	.550	.786

N/S Street : Route 3 SB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500068
Site Code : 89500068
Start Date : 7/7/2022
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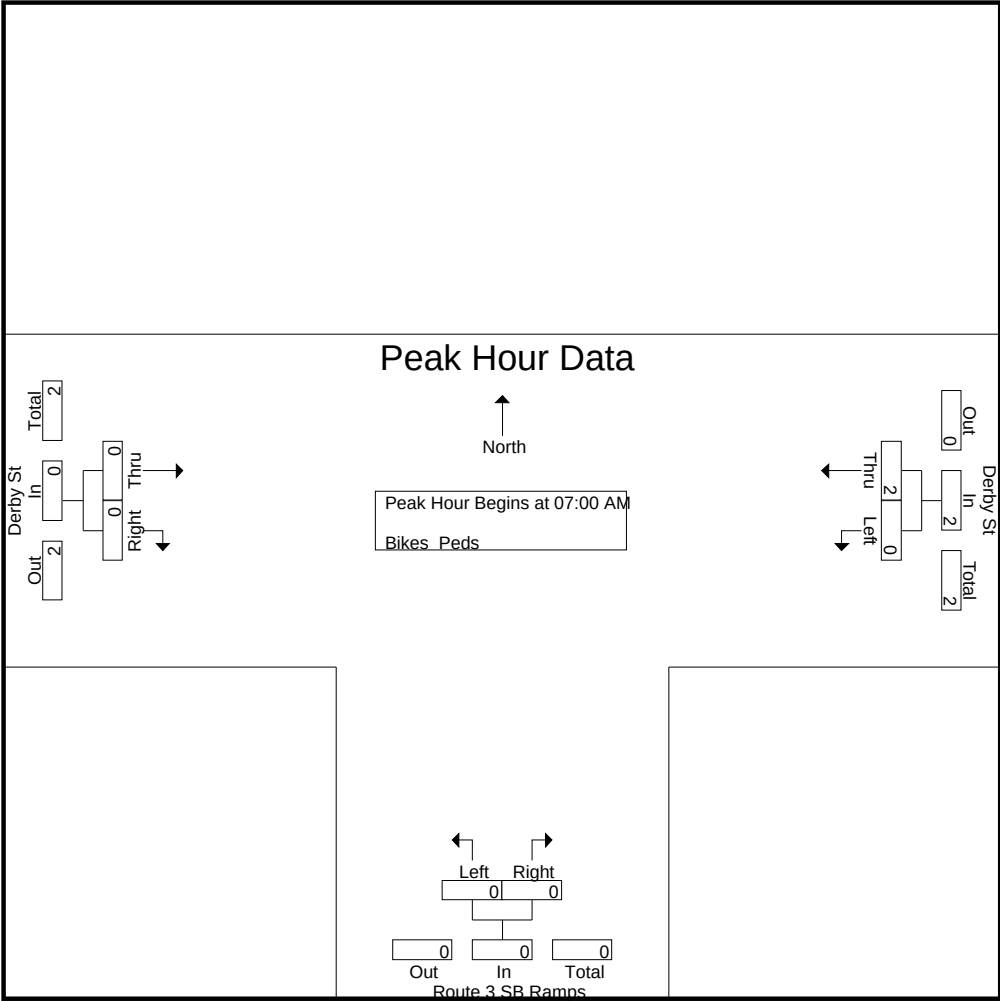
978-664-2565

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[illegible]

N/S Street : Route 3 SB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500068
Site Code : 89500068
Start Date : 7/7/2022
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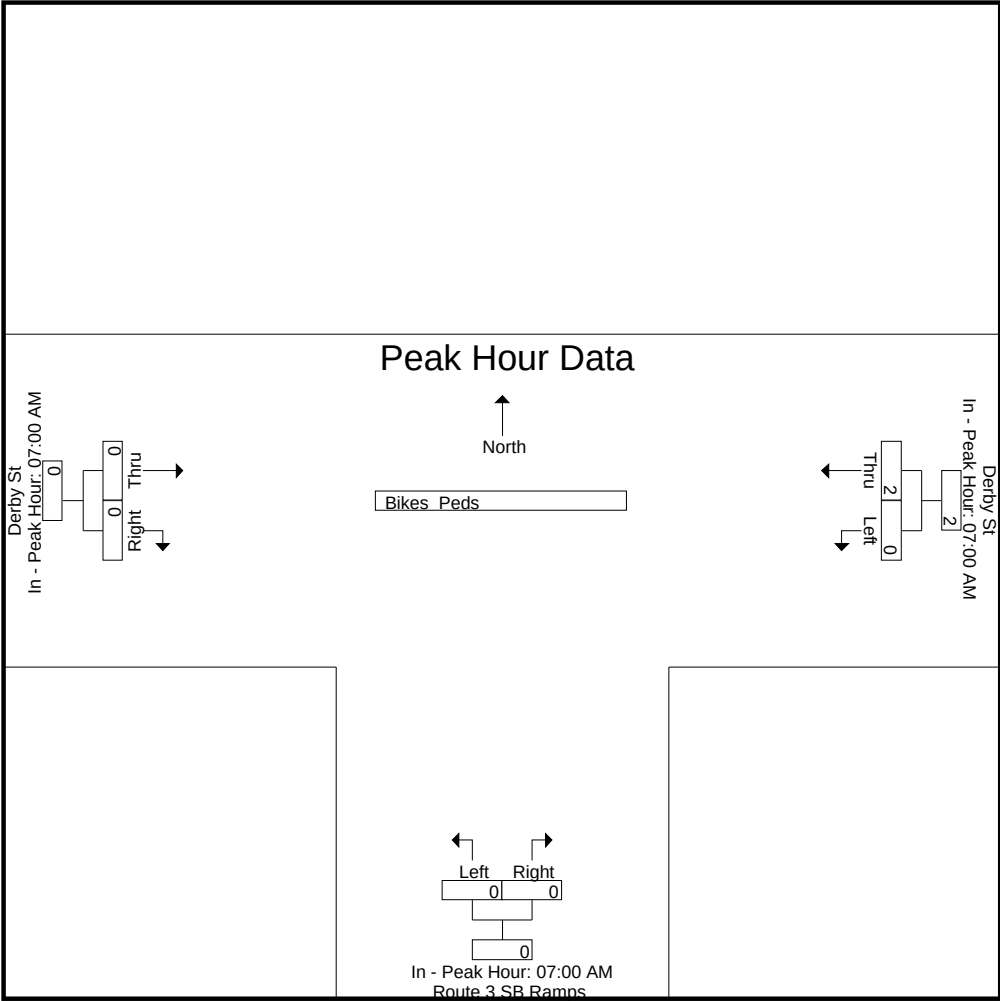


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM			07:00 AM			07:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	1	1	0	0	0	0	0	0
+30 mins.	0	1	1	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	2	2	0	0	0	0	0	0
% App. Total	0	100		0	0		0	0	
PHF	.000	.500	.500	.000	.000	.000	.000	.000	.000

N/S Street : Route 3 SB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500068
Site Code : 89500068
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Accurate Counts

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N/S Street : Route 3 SB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500068
Site Code : 89500068
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Derby St From East		Route 3 SB Ramps From South		Derby St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	78	146	17	125	138	146	650
04:15 PM	57	158	11	123	134	110	593
04:30 PM	69	142	23	143	124	116	617
04:45 PM	65	135	17	111	151	105	584
Total	269	581	68	502	547	477	2444
05:00 PM	75	143	19	107	156	129	629
05:15 PM	70	145	15	120	150	104	604
05:30 PM	69	123	11	124	116	84	527
05:45 PM	48	126	24	119	105	68	490
Total	262	537	69	470	527	385	2250
Grand Total	531	1118	137	972	1074	862	4694
Apprch %	32.2	67.8	12.4	87.6	55.5	44.5	
Total %	11.3	23.8	2.9	20.7	22.9	18.4	
Cars	528	1116	131	963	1068	857	4663
% Cars	99.4	99.8	95.6	99.1	99.4	99.4	99.3
Trucks	3	2	6	9	6	5	31
% Trucks	0.6	0.2	4.4	0.9	0.6	0.6	0.7

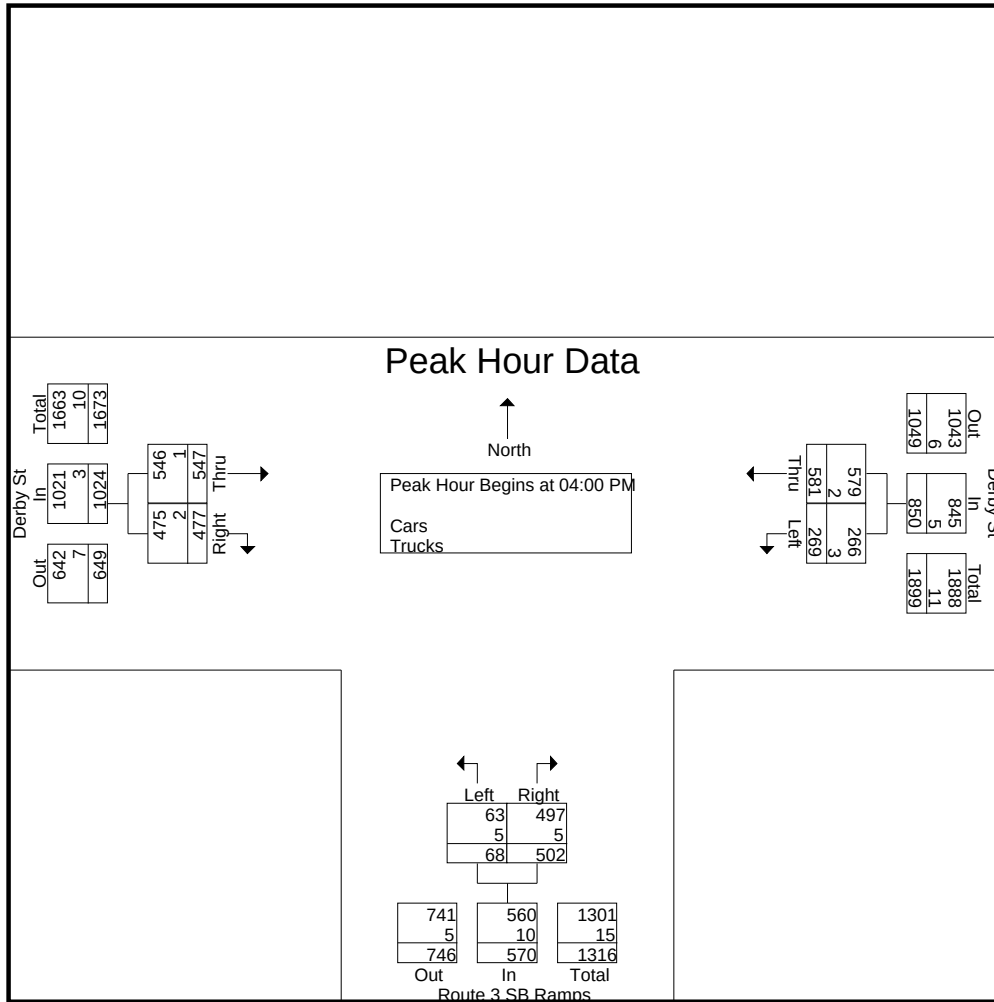
	Derby St From East			Route 3 SB Ramps From South			Derby St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	78	146	224	17	125	142	138	146	284	650
04:15 PM	57	158	215	11	123	134	134	110	244	593
04:30 PM	69	142	211	23	143	166	124	116	240	617
04:45 PM	65	135	200	17	111	128	151	105	256	584
Total Volume	269	581	850	68	502	570	547	477	1024	2444
% App. Total	31.6	68.4		11.9	88.1		53.4	46.6		
PHF	.862	.919	.949	.739	.878	.858	.906	.817	.901	.940
Cars	266	579	845	63	497	560	546	475	1021	2426
% Cars	98.9	99.7	99.4	92.6	99.0	98.2	99.8	99.6	99.7	99.3
Trucks	3	2	5	5	5	10	1	2	3	18
% Trucks	1.1	0.3	0.6	7.4	1.0	1.8	0.2	0.4	0.3	0.7

Accurate Counts

978-664-2565

N/S Street : Route 3 SB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500068
Site Code : 89500068
Start Date : 7/7/2022
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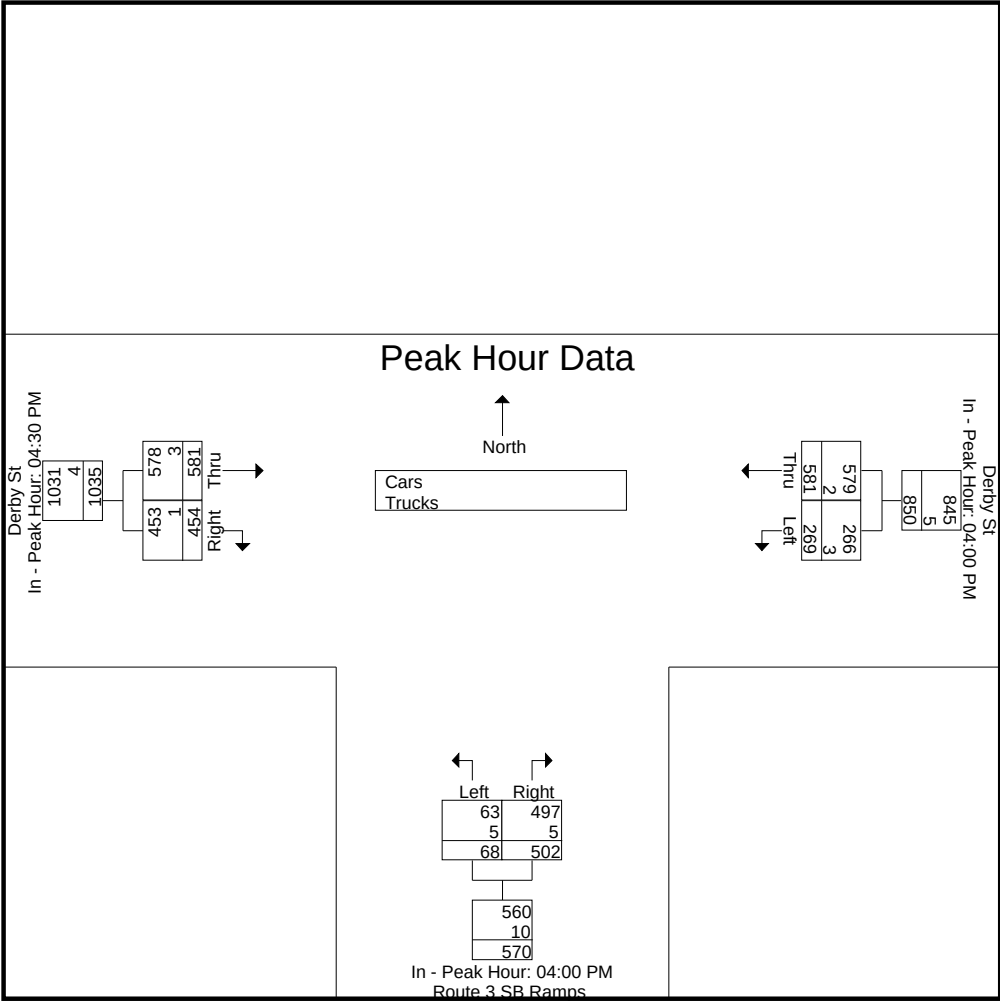


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM			04:00 PM			04:30 PM		
+0 mins.	78	146	224	17	125	142	124	116	240
+15 mins.	57	158	215	11	123	134	151	105	256
+30 mins.	69	142	211	23	143	166	156	129	285
+45 mins.	65	135	200	17	111	128	150	104	254
Total Volume	269	581	850	68	502	570	581	454	1035
% App. Total	31.6	68.4		11.9	88.1		56.1	43.9	
PHF	.862	.919	.949	.739	.878	.858	.931	.880	.908
Cars	266	579	845	63	497	560	578	453	1031
% Cars	98.9	99.7	99.4	92.6	99	98.2	99.5	99.8	99.6
Trucks	3	2	5	5	5	10	3	1	4
% Trucks	1.1	0.3	0.6	7.4	1	1.8	0.5	0.2	0.4

N/S Street : Route 3 SB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500068
Site Code : 89500068
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Route 3 SB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500068
Site Code : 89500068
Start Date : 7/7/2022
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Groups Printed- Cars

	Derby St From East		Route 3 SB Ramps From South		Derby St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	77	145	16	123	138	145	644
04:15 PM	56	157	11	123	133	109	589
04:30 PM	68	142	20	142	124	116	612
04:45 PM	65	135	16	109	151	105	581
Total	266	579	63	497	546	475	2426
05:00 PM	75	143	19	106	154	129	626
05:15 PM	70	145	15	119	149	103	601
05:30 PM	69	123	10	124	116	82	524
05:45 PM	48	126	24	117	103	68	486
Total	262	537	68	466	522	382	2237
Grand Total	528	1116	131	963	1068	857	4663
Apprch %	32.1	67.9	12	88	55.5	44.5	
Total %	11.3	23.9	2.8	20.7	22.9	18.4	

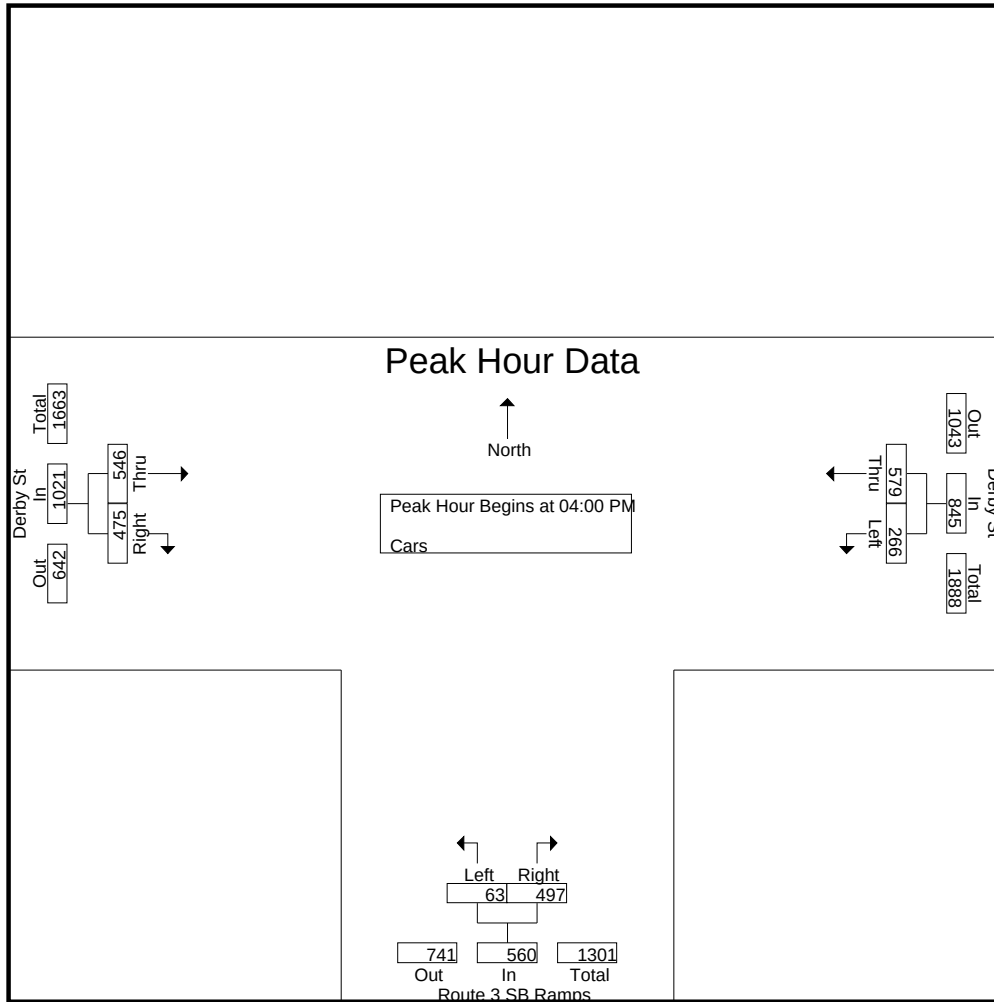
	Derby St From East			Route 3 SB Ramps From South			Derby St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	77	145	222	16	123	139	138	145	283	644
04:15 PM	56	157	213	11	123	134	133	109	242	589
04:30 PM	68	142	210	20	142	162	124	116	240	612
04:45 PM	65	135	200	16	109	125	151	105	256	581
Total Volume	266	579	845	63	497	560	546	475	1021	2426
% App. Total	31.5	68.5		11.2	88.8		53.5	46.5		
PHF	.864	.922	.952	.788	.875	.864	.904	.819	.902	.942

Accurate Counts

978-664-2565

N/S Street : Route 3 SB Ramps
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500068
 Site Code : 89500068
 Start Date : 7/7/2022
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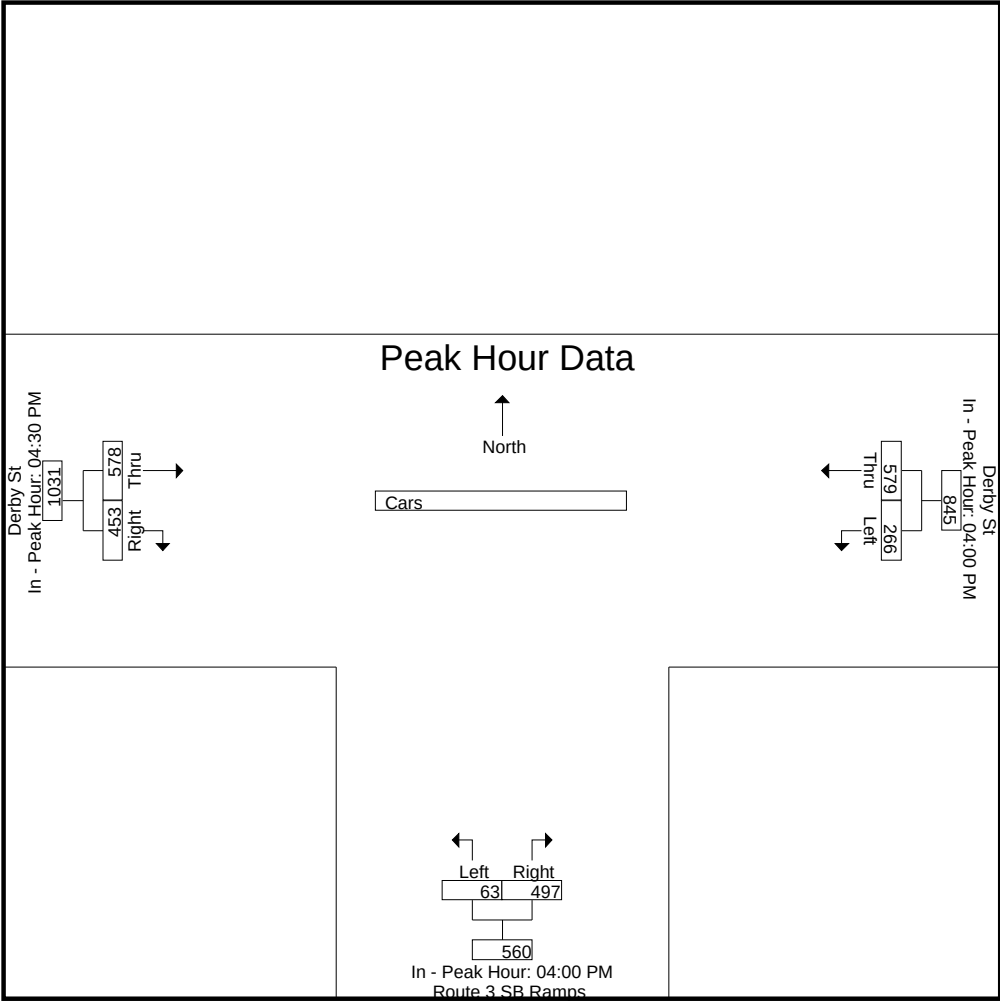


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM			04:00 PM			04:30 PM		
+0 mins.	77	145	222	16	123	139	124	116	240
+15 mins.	56	157	213	11	123	134	151	105	256
+30 mins.	68	142	210	20	142	162	154	129	283
+45 mins.	65	135	200	16	109	125	149	103	252
Total Volume	266	579	845	63	497	560	578	453	1031
% App. Total	31.5	68.5		11.2	88.8		56.1	43.9	
PHF	.864	.922	.952	.788	.875	.864	.938	.878	.911

N/S Street : Route 3 SB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500068
Site Code : 89500068
Start Date : 7/7/2022
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Accurate Counts

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N/S Street : Route 3 SB Ramps

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500068

Site Code : 89500068

Start Date : 7/7/2022

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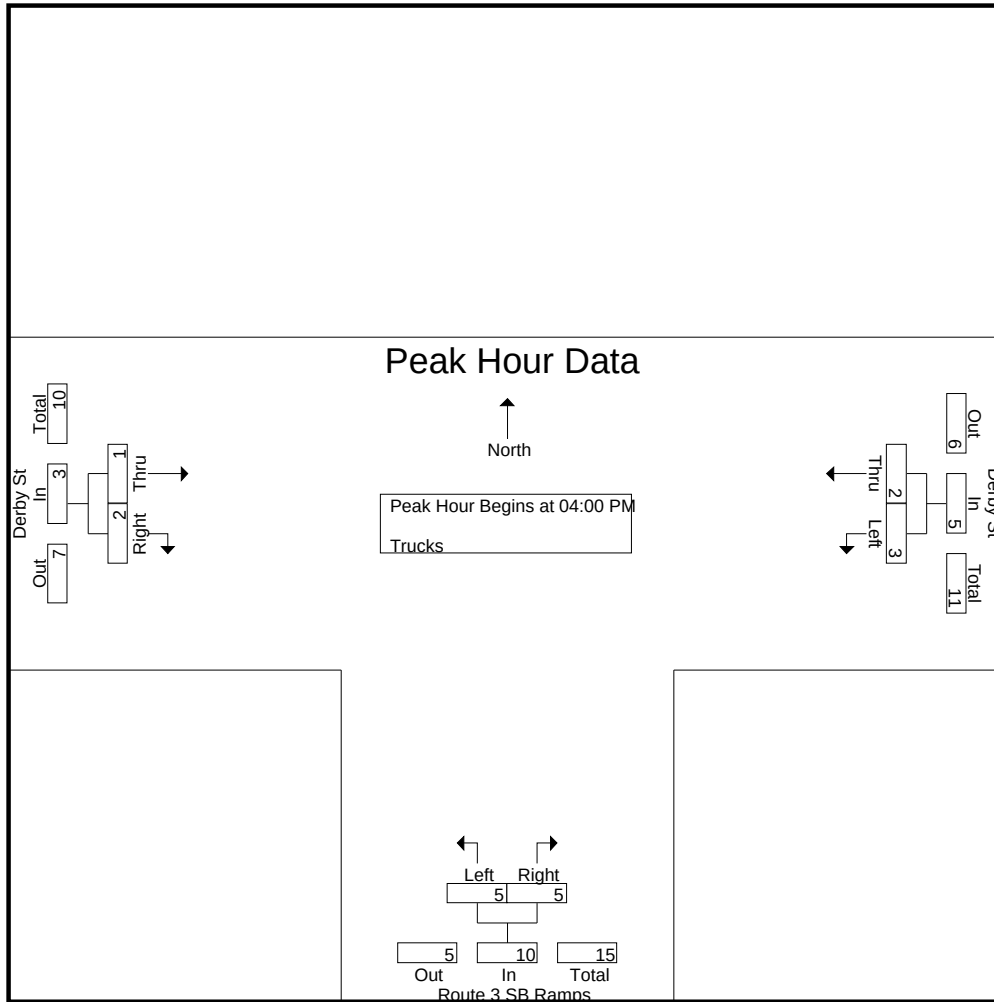
Groups Printed- Trucks

	Derby St From East		Route 3 SB Ramps From South		Derby St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	1	1	1	2	0	1	6
04:15 PM	1	1	0	0	1	1	4
04:30 PM	1	0	3	1	0	0	5
04:45 PM	0	0	1	2	0	0	3
Total	3	2	5	5	1	2	18
05:00 PM	0	0	0	1	2	0	3
05:15 PM	0	0	0	1	1	1	3
05:30 PM	0	0	1	0	0	2	3
05:45 PM	0	0	0	2	2	0	4
Total	0	0	1	4	5	3	13
Grand Total	3	2	6	9	6	5	31
Apprch %	60	40	40	60	54.5	45.5	
Total %	9.7	6.5	19.4	29	19.4	16.1	

	Derby St From East			Route 3 SB Ramps From South			Derby St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	1	1	2	1	2	3	0	1	1	6
04:15 PM	1	1	2	0	0	0	1	1	2	4
04:30 PM	1	0	1	3	1	4	0	0	0	5
04:45 PM	0	0	0	1	2	3	0	0	0	3
Total Volume	3	2	5	5	5	10	1	2	3	18
% App. Total	60	40		50	50		33.3	66.7		
PHF	.750	.500	.625	.417	.625	.625	.250	.500	.375	.750

N/S Street : Route 3 SB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500068
Site Code : 89500068
Start Date : 7/7/2022
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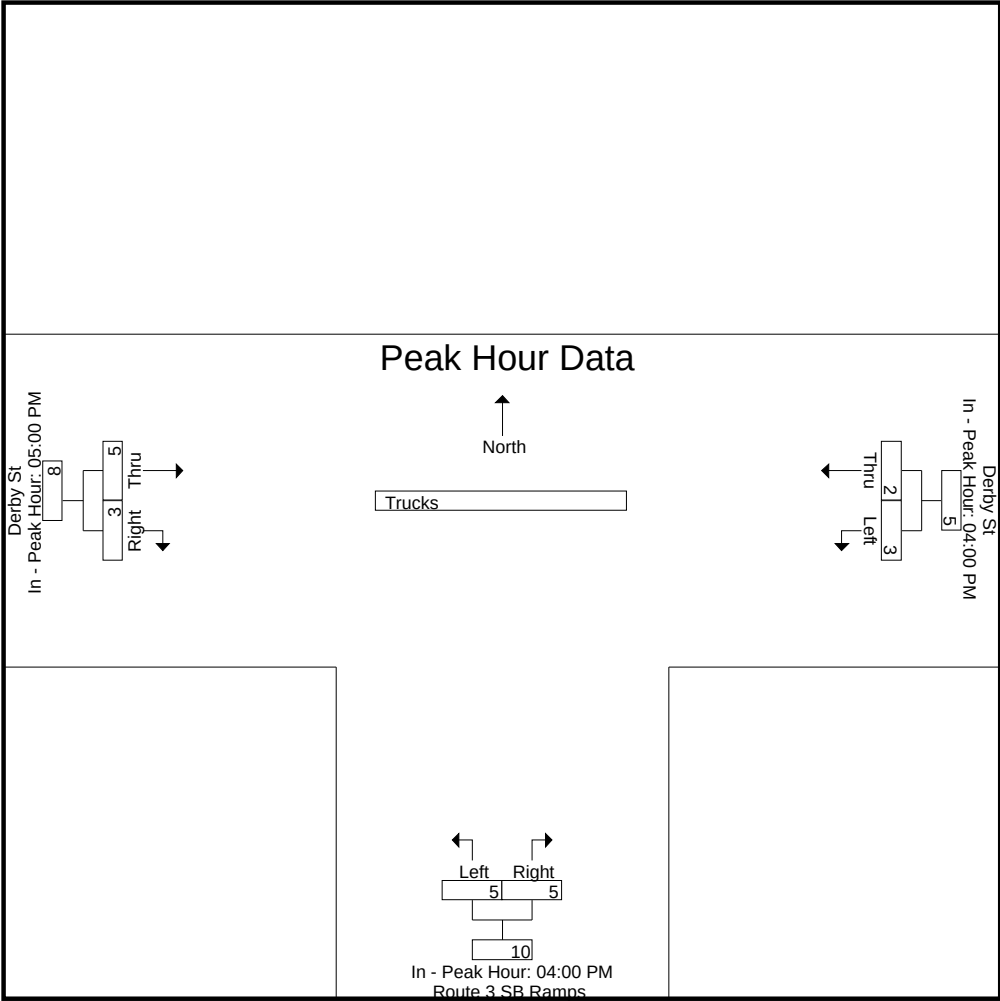


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM			04:00 PM			05:00 PM		
+0 mins.	1	1	2	1	2	3	2	0	2
+15 mins.	1	1	2	0	0	0	1	1	2
+30 mins.	1	0	1	3	1	4	0	2	2
+45 mins.	0	0	0	1	2	3	2	0	2
Total Volume	3	2	5	5	5	10	5	3	8
% App. Total	60	40		50	50		62.5	37.5	
PHF	.750	.500	.625	.417	.625	.625	.625	.375	1.000

N/S Street : Route 3 SB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500068
Site Code : 89500068
Start Date : 7/7/2022
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Accurate Counts

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N/S Street : Route 3 SB Ramps

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500068

Site Code : 89500068

Start Date : 7/7/2022

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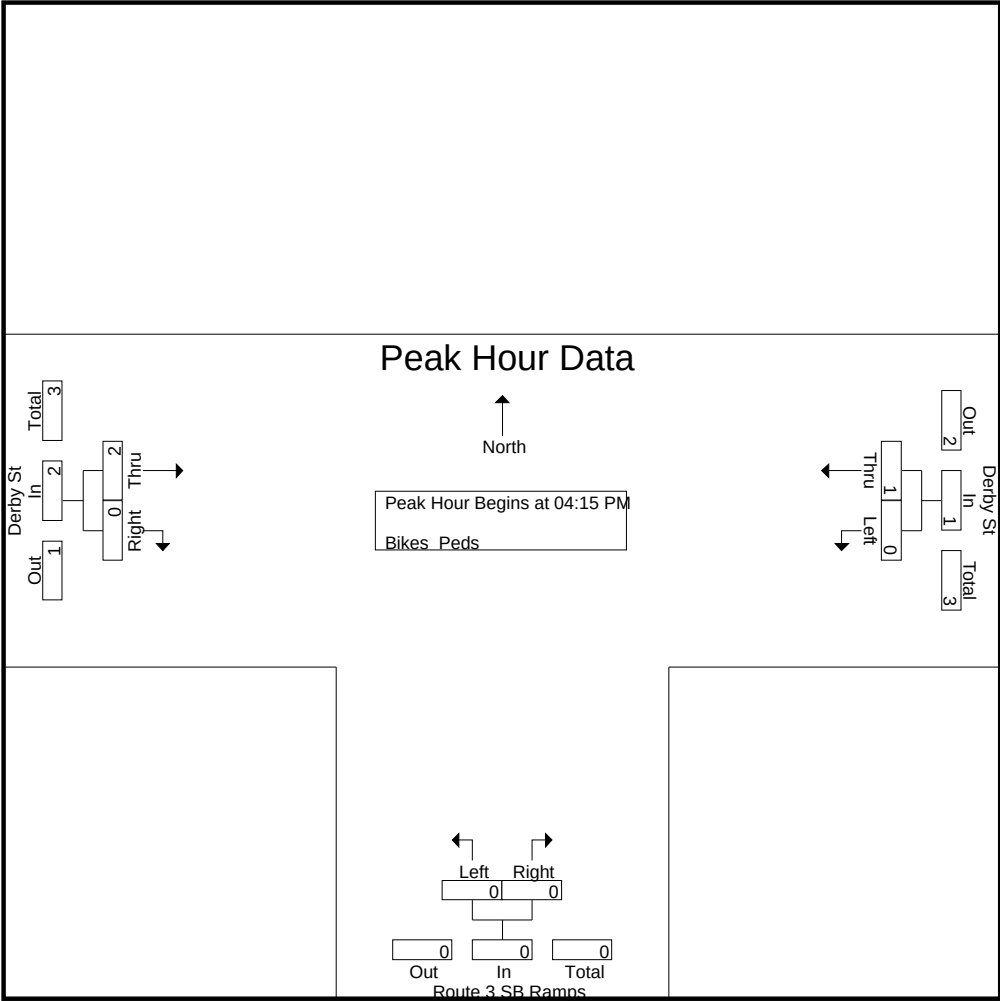
Groups Printed- Bikes Peds

	Derby St From East			Route 3 SB Ramps From South			Derby St From West					
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	1	0	0	0	1	1
Total	0	0	0	0	0	0	1	0	0	0	1	1
05:00 PM	0	1	0	0	0	0	1	0	0	0	2	2
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	1	0	0	0	2	2
Grand Total	0	1	0	0	0	0	2	0	0	0	3	3
Apprch %	0	100		0	0		100	0				
Total %	0	33.3		0	0		66.7	0		0	100	

	Derby St From East			Route 3 SB Ramps From South			Derby St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	1	0	1	1
05:00 PM	0	1	1	0	0	0	1	0	1	2
Total Volume	0	1	1	0	0	0	2	0	2	3
% App. Total	0	100		0	0		100	0		
PHF	.000	.250	.250	.000	.000	.000	.500	.000	.500	.375

N/S Street : Route 3 SB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500068
Site Code : 89500068
Start Date : 7/7/2022
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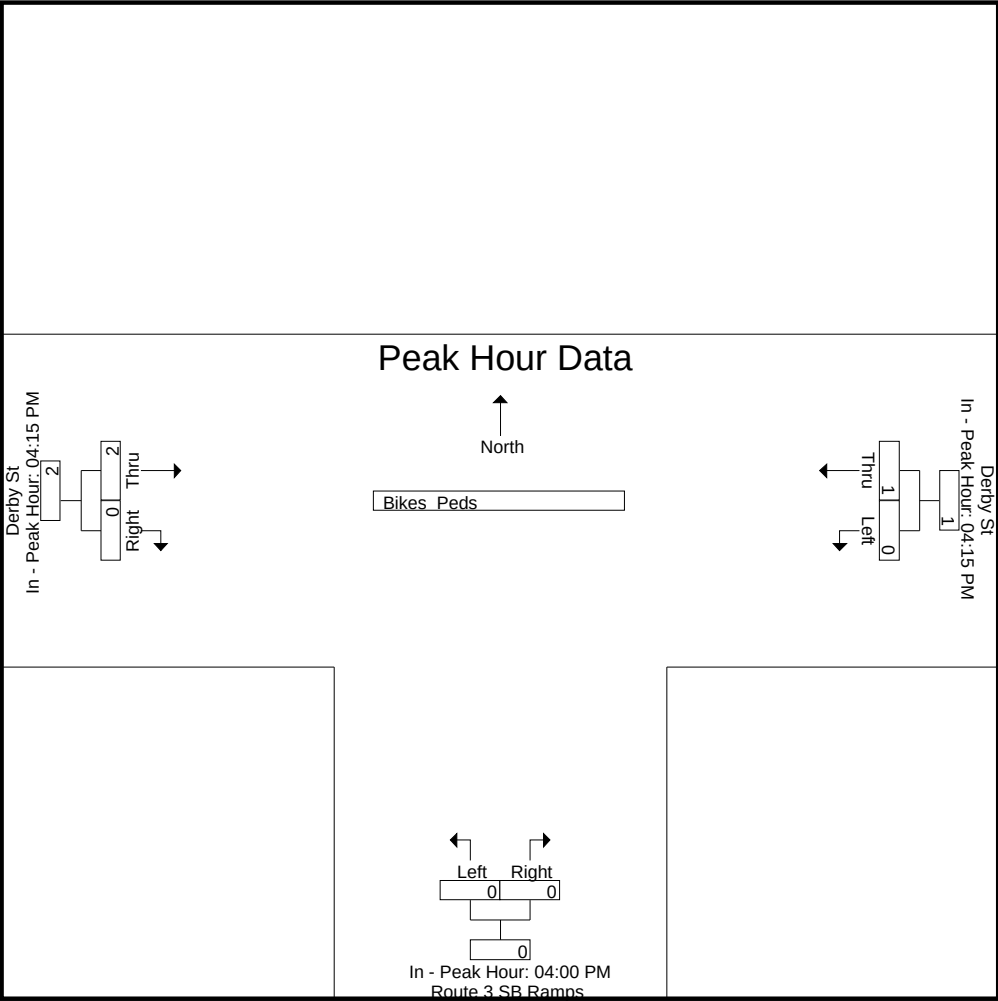


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM			04:00 PM			04:15 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	1	0	1
+45 mins.	0	1	1	0	0	0	1	0	1
Total Volume	0	1	1	0	0	0	2	0	2
% App. Total	0	100		0	0		100	0	
PHF	.000	.250	.250	.000	.000	.000	.500	.000	.500

N/S Street : Route 3 SB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500068
Site Code : 89500068
Start Date : 7/7/2022
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Accurate Counts

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N/S Street : Route 3 SB Ramps

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500S68

Site Code : 89500068

Start Date : 7/9/2022

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Groups Printed- Cars - Trucks

	Derby St From East		Route 3 SB Ramps From South		Derby St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	49	92	5	78	155	89	468
11:15 AM	40	91	4	95	118	92	440
11:30 AM	33	94	4	95	100	92	418
11:45 AM	59	89	1	84	120	89	442
Total	181	366	14	352	493	362	1768
12:00 PM	51	100	4	77	134	85	451
12:15 PM	39	113	4	65	116	121	458
12:30 PM	59	103	8	93	109	106	478
12:45 PM	44	114	13	102	112	114	499
Total	193	430	29	337	471	426	1886
01:00 PM	40	100	11	95	108	136	490
01:15 PM	35	101	1	84	121	131	473
01:30 PM	43	130	4	70	118	117	482
01:45 PM	43	106	6	102	111	99	467
Total	161	437	22	351	458	483	1912
Grand Total	535	1233	65	1040	1422	1271	5566
Apprch %	30.3	69.7	5.9	94.1	52.8	47.2	
Total %	9.6	22.2	1.2	18.7	25.5	22.8	
Cars	533	1231	65	1032	1420	1269	5550
% Cars	99.6	99.8	100	99.2	99.9	99.8	99.7
Trucks	2	2	0	8	2	2	16
% Trucks	0.4	0.2	0	0.8	0.1	0.2	0.3

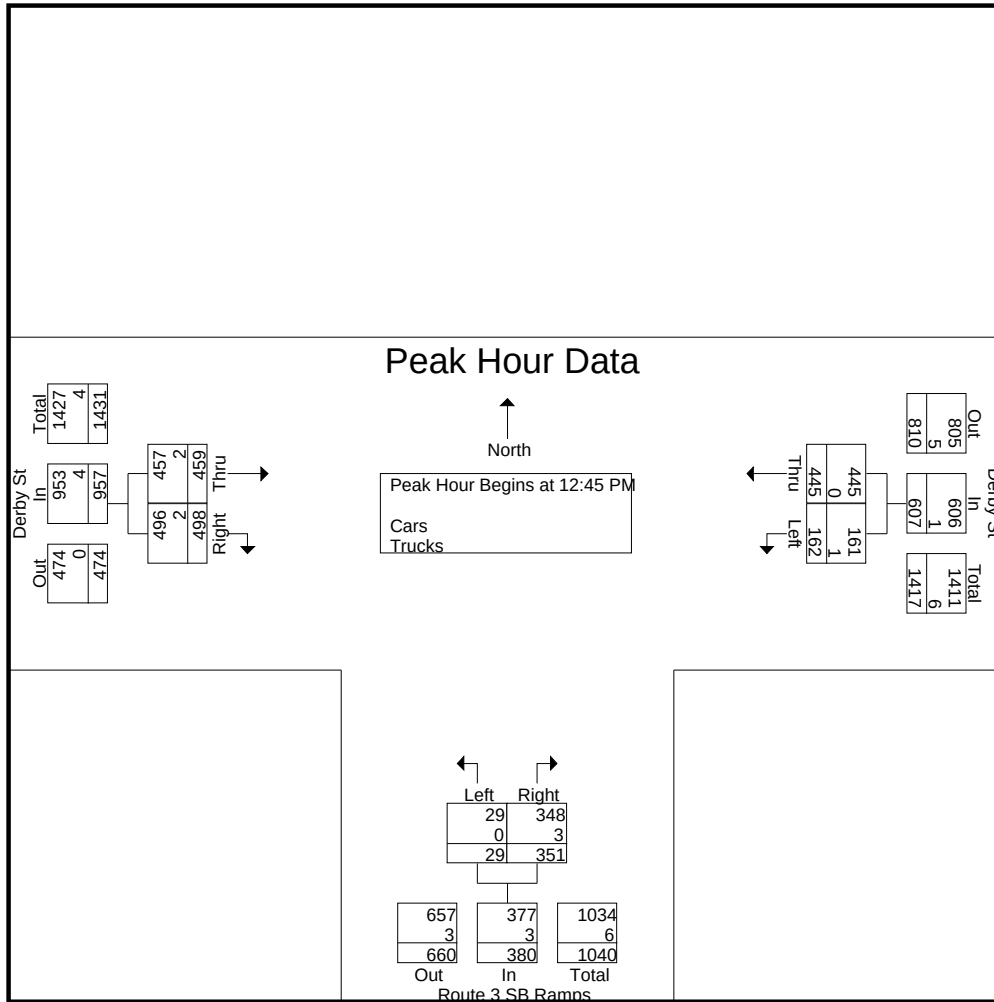
	Derby St From East			Route 3 SB Ramps From South			Derby St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:45 PM										
12:45 PM	44	114	158	13	102	115	112	114	226	499
01:00 PM	40	100	140	11	95	106	108	136	244	490
01:15 PM	35	101	136	1	84	85	121	131	252	473
01:30 PM	43	130	173	4	70	74	118	117	235	482
Total Volume	162	445	607	29	351	380	459	498	957	1944
% App. Total	26.7	73.3		7.6	92.4		48	52		
PHF	.920	.856	.877	.558	.860	.826	.948	.915	.949	.974
Cars	161	445	606	29	348	377	457	496	953	1936
% Cars	99.4	100	99.8	100	99.1	99.2	99.6	99.6	99.6	99.6
Trucks	1	0	1	0	3	3	2	2	4	8
% Trucks	0.6	0	0.2	0	0.9	0.8	0.4	0.4	0.4	0.4

Accurate Counts

978-664-2565

N/S Street : Route 3 SB Ramps
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500S68
 Site Code : 89500068
 Start Date : 7/9/2022
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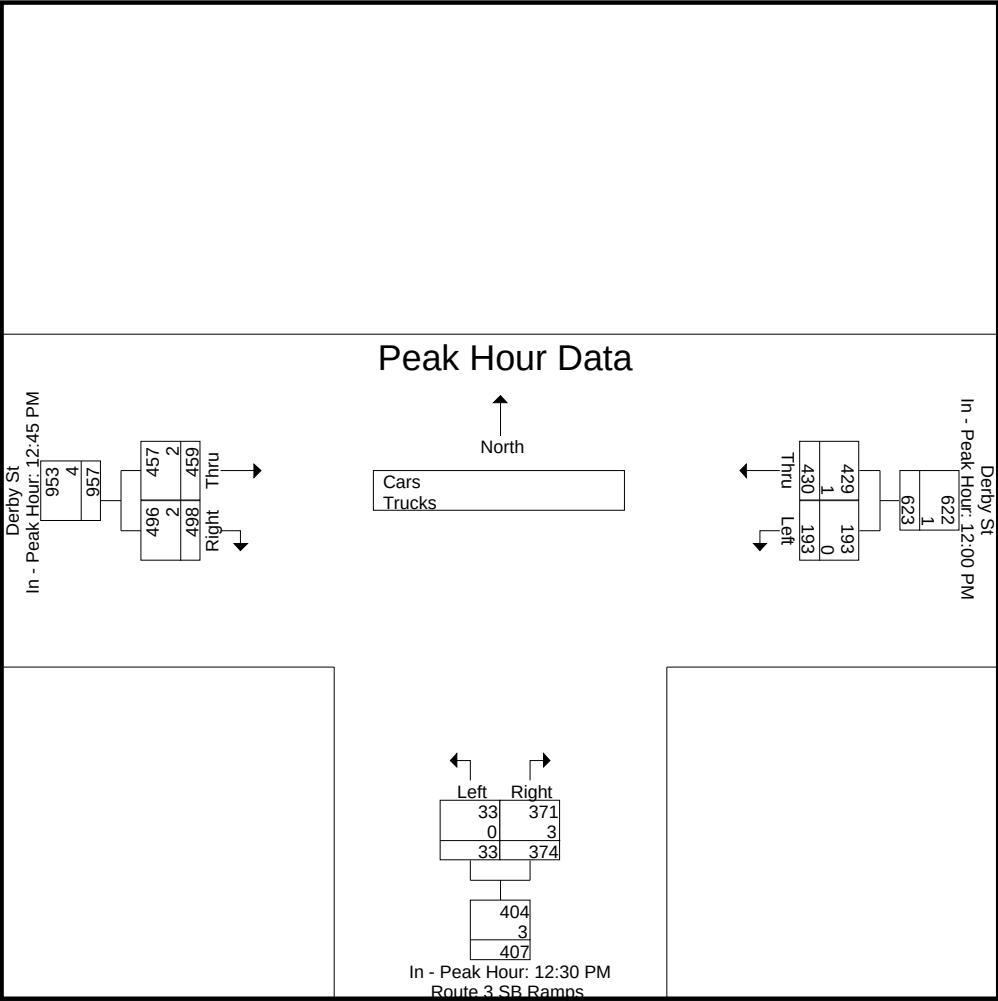


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:00 PM			12:30 PM			12:45 PM		
+0 mins.	51	100	151	8	93	101	112	114	226
+15 mins.	39	113	152	13	102	115	108	136	244
+30 mins.	59	103	162	11	95	106	121	131	252
+45 mins.	44	114	158	1	84	85	118	117	235
Total Volume	193	430	623	33	374	407	459	498	957
% App. Total	31	69		8.1	91.9		48	52	
PHF	.818	.943	.961	.635	.917	.885	.948	.915	.949
Cars	193	429	622	33	371	404	457	496	953
% Cars	100	99.8	99.8	100	99.2	99.3	99.6	99.6	99.6
Trucks	0	1	1	0	3	3	2	2	4
% Trucks	0	0.2	0.2	0	0.8	0.7	0.4	0.4	0.4

N/S Street : Route 3 SB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S68
Site Code : 89500068
Start Date : 7/9/2022
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Accurate Counts

978-664-2565

N/S Street : Route 3 SB Ramps

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500S68

Site Code : 89500068

Start Date : 7/9/2022

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Groups Printed- Cars

	Derby St From East		Route 3 SB Ramps From South		Derby St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	48	91	5	77	155	89	465
11:15 AM	40	91	4	93	118	92	438
11:30 AM	33	94	4	94	100	92	417
11:45 AM	59	89	1	84	120	89	442
Total	180	365	14	348	493	362	1762
12:00 PM	51	100	4	77	134	85	451
12:15 PM	39	113	4	65	116	121	458
12:30 PM	59	102	8	93	109	106	477
12:45 PM	44	114	13	101	111	113	496
Total	193	429	29	336	470	425	1882
01:00 PM	40	100	11	94	108	136	489
01:15 PM	35	101	1	83	120	130	470
01:30 PM	42	130	4	70	118	117	481
01:45 PM	43	106	6	101	111	99	466
Total	160	437	22	348	457	482	1906
Grand Total	533	1231	65	1032	1420	1269	5550
Apprch %	30.2	69.8	5.9	94.1	52.8	47.2	
Total %	9.6	22.2	1.2	18.6	25.6	22.9	

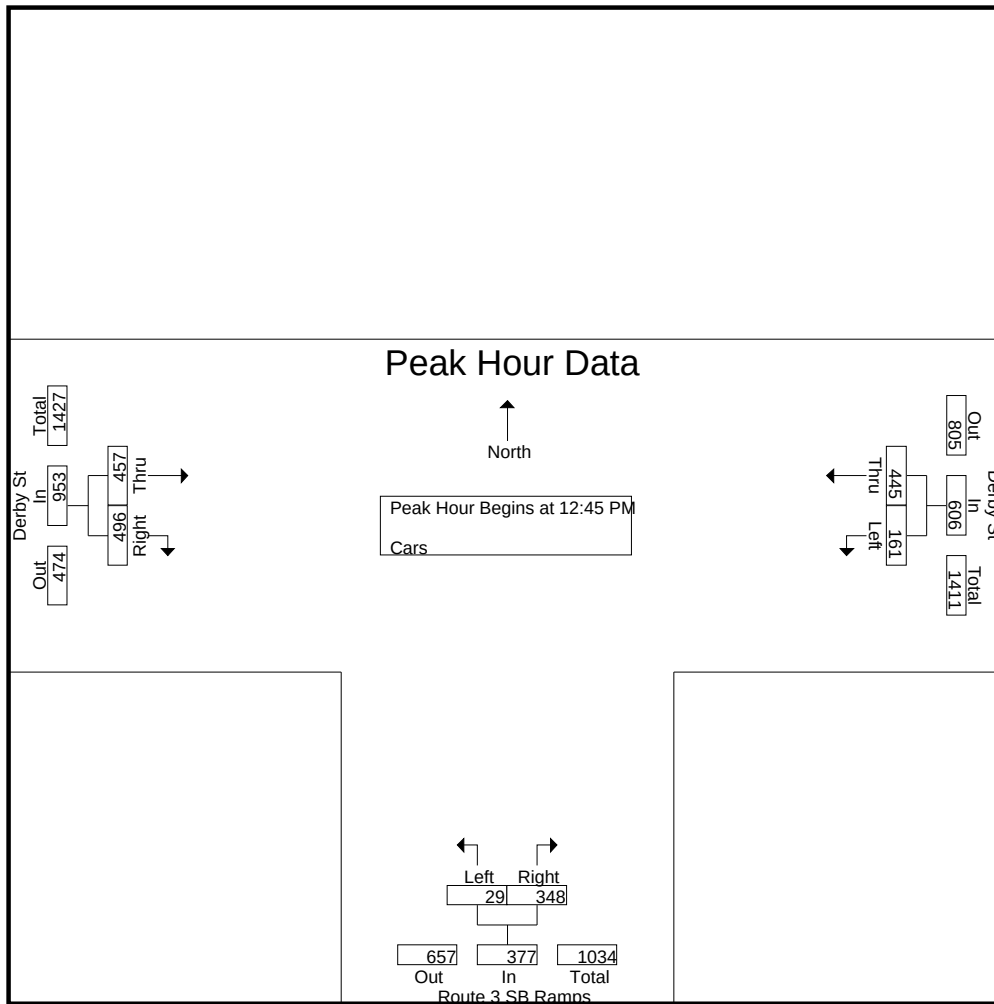
	Derby St From East			Route 3 SB Ramps From South			Derby St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:45 PM										
12:45 PM	44	114	158	13	101	114	111	113	224	496
01:00 PM	40	100	140	11	94	105	108	136	244	489
01:15 PM	35	101	136	1	83	84	120	130	250	470
01:30 PM	42	130	172	4	70	74	118	117	235	481
Total Volume	161	445	606	29	348	377	457	496	953	1936
% App. Total	26.6	73.4		7.7	92.3		48	52		
PHF	.915	.856	.881	.558	.861	.827	.952	.912	.953	.976

Accurate Counts

978-664-2565

N/S Street : Route 3 SB Ramps
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500S68
 Site Code : 89500068
 Start Date : 7/9/2022
 Page No : 5

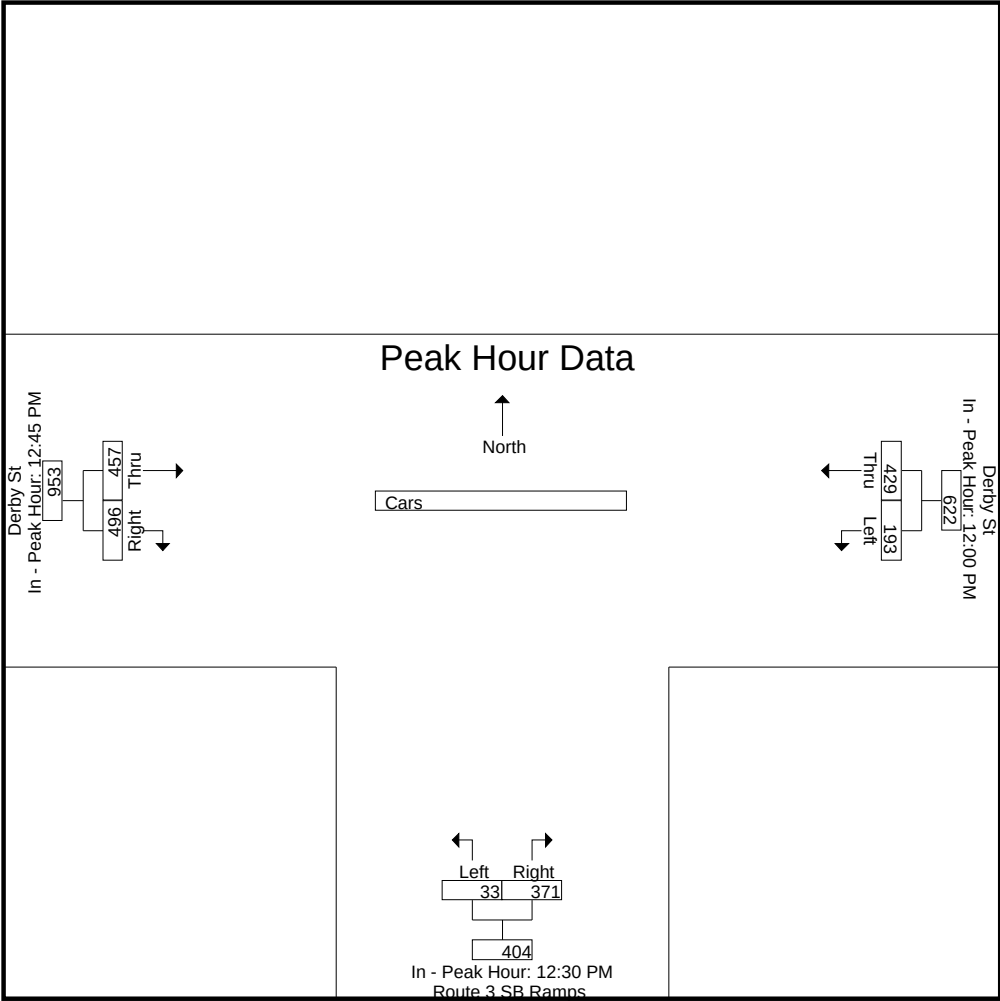


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:00 PM			12:30 PM			12:45 PM		
+0 mins.	51	100	151	8	93	101	111	113	224
+15 mins.	39	113	152	13	101	114	108	136	244
+30 mins.	59	102	161	11	94	105	120	130	250
+45 mins.	44	114	158	1	83	84	118	117	235
Total Volume	193	429	622	33	371	404	457	496	953
% App. Total	31	69		8.2	91.8		48	52	
PHF	.818	.941	.966	.635	.918	.886	.952	.912	.953

N/S Street : Route 3 SB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S68
Site Code : 89500068
Start Date : 7/9/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 3 SB Ramps

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500S68

Site Code : 89500068

Start Date : 7/9/2022

Page No : 7

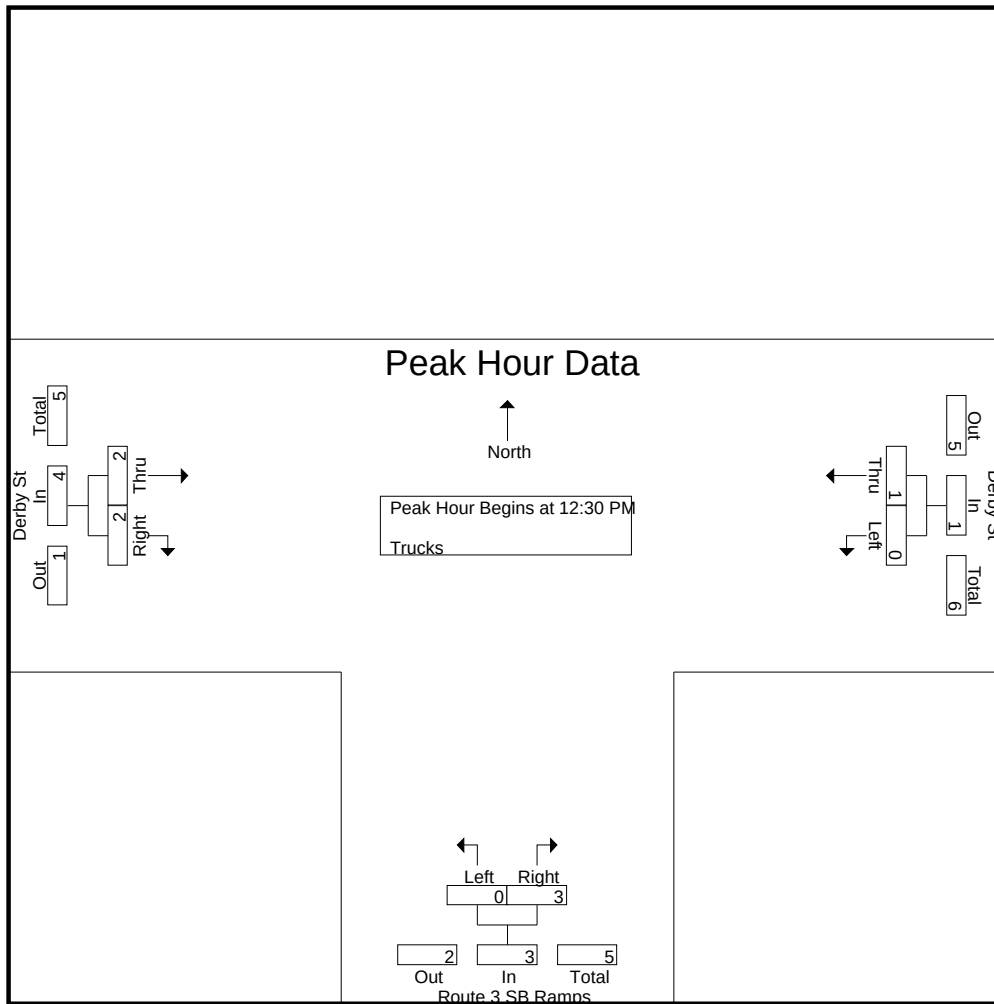
Groups Printed- Trucks

	Derby St From East		Route 3 SB Ramps From South		Derby St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	1	1	0	1	0	0	3
11:15 AM	0	0	0	2	0	0	2
11:30 AM	0	0	0	1	0	0	1
11:45 AM	0	0	0	0	0	0	0
Total	1	1	0	4	0	0	6
12:00 PM	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0
12:30 PM	0	1	0	0	0	0	1
12:45 PM	0	0	0	1	1	1	3
Total	0	1	0	1	1	1	4
01:00 PM	0	0	0	1	0	0	1
01:15 PM	0	0	0	1	1	1	3
01:30 PM	1	0	0	0	0	0	1
01:45 PM	0	0	0	1	0	0	1
Total	1	0	0	3	1	1	6
Grand Total	2	2	0	8	2	2	16
Apprch %	50	50	0	100	50	50	
Total %	12.5	12.5	0	50	12.5	12.5	

	Derby St From East			Route 3 SB Ramps From South			Derby St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:30 PM										
12:30 PM	0	1	1	0	0	0	0	0	0	1
12:45 PM	0	0	0	0	1	1	1	1	2	3
01:00 PM	0	0	0	0	1	1	0	0	0	1
01:15 PM	0	0	0	0	1	1	1	1	2	3
Total Volume	0	1	1	0	3	3	2	2	4	8
% App. Total	0	100		0	100		50	50		
PHF	.000	.250	.250	.000	.750	.750	.500	.500	.500	.667

N/S Street : Route 3 SB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S68
Site Code : 89500068
Start Date : 7/9/2022
Page No : 8

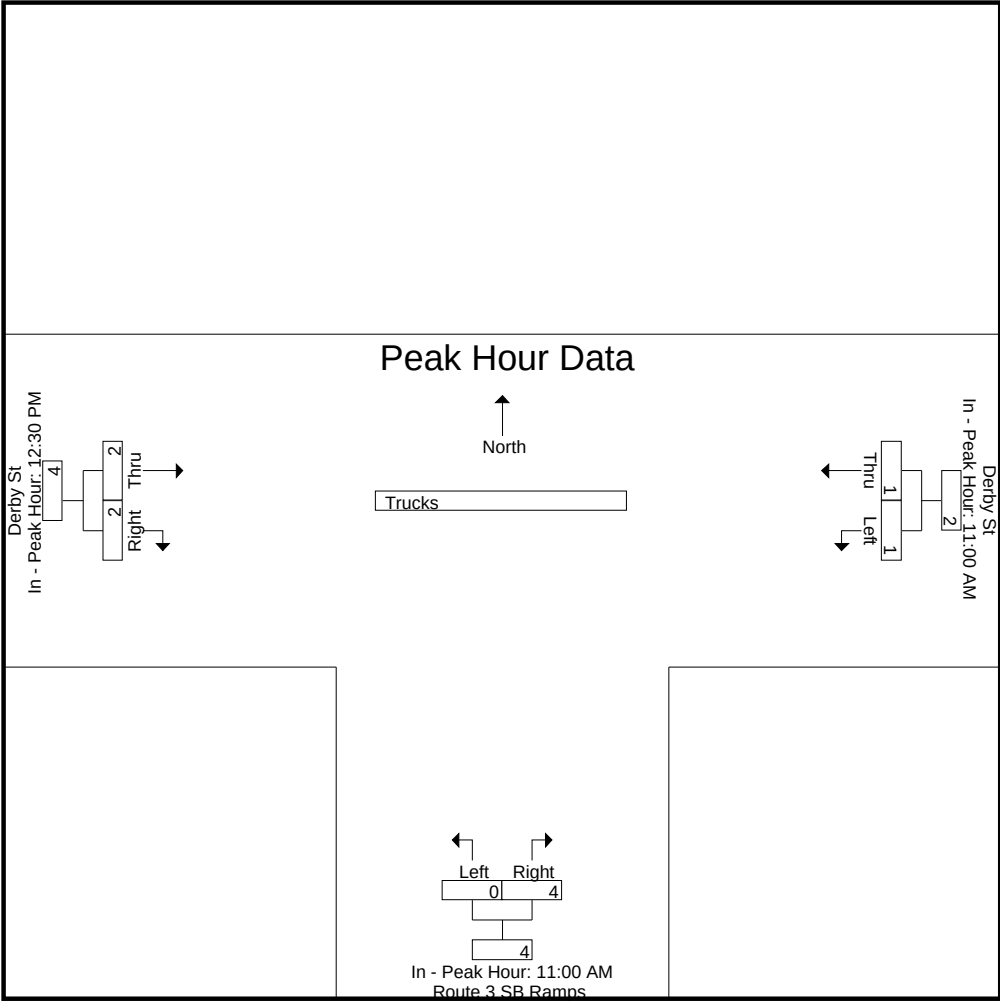


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM			11:00 AM			12:30 PM		
+0 mins.	1	1	2	0	1	1	0	0	0
+15 mins.	0	0	0	0	2	2	1	1	2
+30 mins.	0	0	0	0	1	1	0	0	0
+45 mins.	0	0	0	0	0	0	1	1	2
Total Volume	1	1	2	0	4	4	2	2	4
% App. Total	50	50		0	100		50	50	
PHF	.250	.250	.250	.000	.500	.500	.500	.500	.500

N/S Street : Route 3 SB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S68
Site Code : 89500068
Start Date : 7/9/2022
Page No : 9



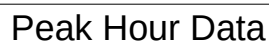
978-664-2565

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File Name : 89500S68
Site Code : 89500068
Start Date : 7/9/2022
Page No : 11



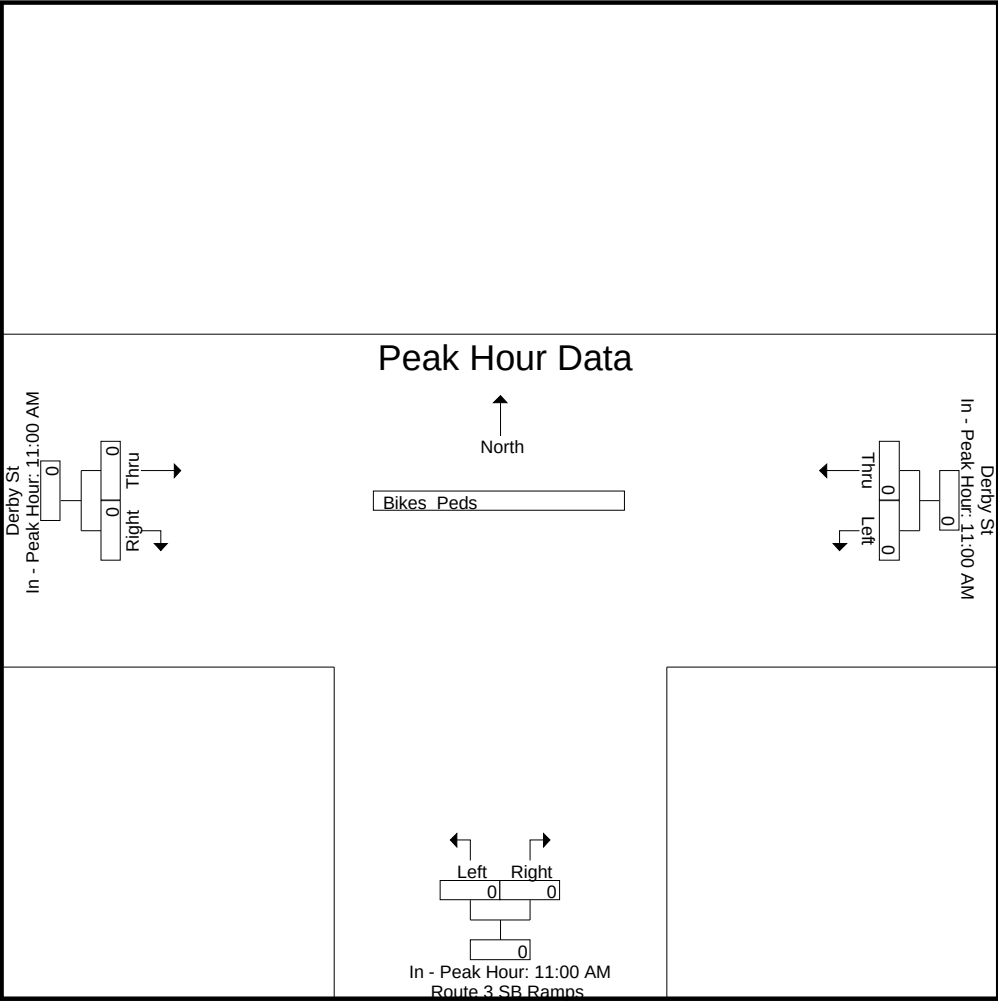
Peak Hour Begins at 11:00 AM
Bikes Peds

Route 3 SB Ramps

Peak Hour for Each Approach Begins at:									
	11:00 AM			11:00 AM			11:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0
% App. Total	0	0		0	0		0	0	
PHE	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Route 3 SB Ramps
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500S68
Site Code : 89500068
Start Date : 7/9/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Driveway / Pond Park Rd
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500069
Site Code : 89500069
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Driveway From North			Derby St From East			Pond Park Rd From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	0	45	71	0	4	0	10	1	92	22	245
07:15 AM	0	0	1	67	87	5	5	0	12	0	120	31	328
07:30 AM	0	0	0	48	91	2	10	0	18	0	160	39	368
07:45 AM	0	0	0	85	92	6	11	0	23	1	157	49	424
Total	0	0	1	245	341	13	30	0	63	2	529	141	1365
08:00 AM	4	0	1	64	93	7	7	0	19	1	116	36	348
08:15 AM	1	0	0	72	83	8	13	0	23	2	142	25	369
08:30 AM	2	2	0	69	101	8	12	0	36	9	149	28	416
08:45 AM	1	0	1	59	104	14	14	0	39	1	133	35	401
Total	8	2	2	264	381	37	46	0	117	13	540	124	1534
Grand Total	8	2	3	509	722	50	76	0	180	15	1069	265	2899
Apprch %	61.5	15.4	23.1	39.7	56.4	3.9	29.7	0	70.3	1.1	79.2	19.6	
Total %	0.3	0.1	0.1	17.6	24.9	1.7	2.6	0	6.2	0.5	36.9	9.1	
Cars	8	2	3	491	708	50	72	0	163	15	1050	260	2822
% Cars	100	100	100	96.5	98.1	100	94.7	0	90.6	100	98.2	98.1	97.3
Trucks	0	0	0	18	14	0	4	0	17	0	19	5	77
% Trucks	0	0	0	3.5	1.9	0	5.3	0	9.4	0	1.8	1.9	2.7

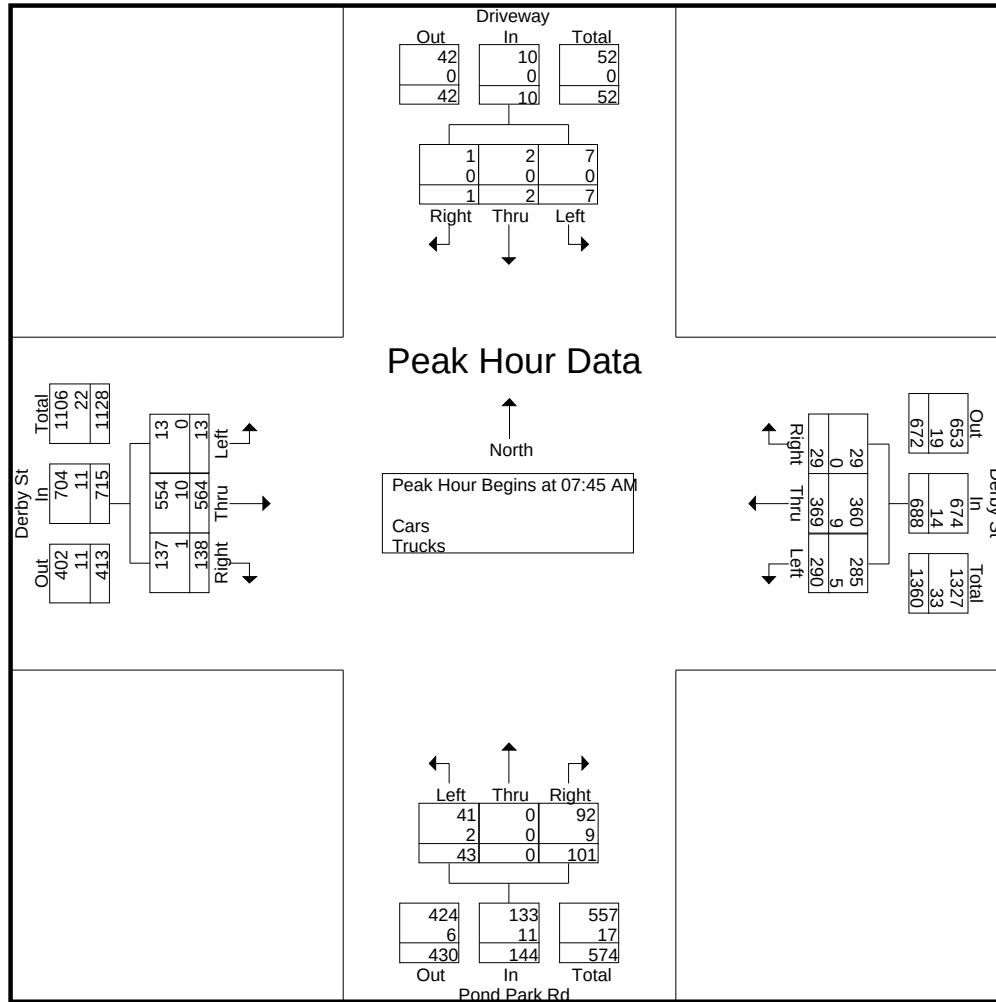
	Driveway From North				Derby St From East				Pond Park Rd From South				Derby St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	85	92	6	183	11	0	23	34	1	157	49	207	424
08:00 AM	4	0	1	5	64	93	7	164	7	0	19	26	1	116	36	153	348
08:15 AM	1	0	0	1	72	83	8	163	13	0	23	36	2	142	25	169	369
08:30 AM	2	2	0	4	69	101	8	178	12	0	36	48	9	149	28	186	416
Total Volume	7	2	1	10	290	369	29	688	43	0	101	144	13	564	138	715	1557
% App. Total	70	20	10		42.2	53.6	4.2		29.9	0	70.1		1.8	78.9	19.3		
PHF	.438	.250	.250	.500	.853	.913	.906	.940	.827	.000	.701	.750	.361	.898	.704	.864	.918
Cars	7	2	1	10	285	360	29	674	41	0	92	133	13	554	137	704	1521
% Cars	100	100	100	100	98.3	97.6	100	98.0	95.3	0	91.1	92.4	100	98.2	99.3	98.5	97.7
Trucks	0	0	0	0	5	9	0	14	2	0	9	11	0	10	1	11	36
% Trucks	0	0	0	0	1.7	2.4	0	2.0	4.7	0	8.9	7.6	0	1.8	0.7	1.5	2.3

Accurate Counts

978-664-2565

N/S Street : Driveway / Pond Park Rd
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500069
Site Code : 89500069
Start Date : 7/7/2022
Page No : 2

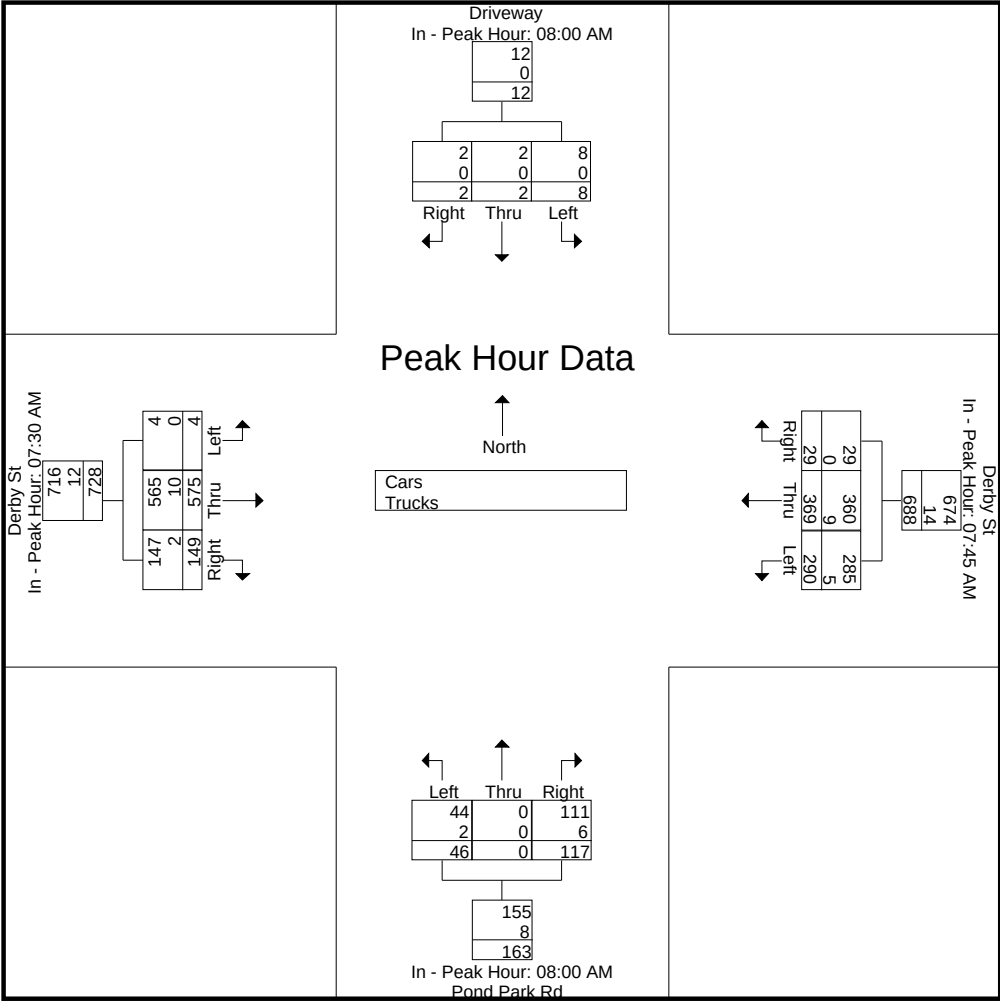


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				07:45 AM				08:00 AM				07:30 AM			
+0 mins.	4	0	1	5	85	92	6	183	7	0	19	26	0	160	39	199
+15 mins.	1	0	0	1	64	93	7	164	13	0	23	36	1	157	49	207
+30 mins.	2	2	0	4	72	83	8	163	12	0	36	48	1	116	36	153
+45 mins.	1	0	1	2	69	101	8	178	14	0	39	53	2	142	25	169
Total Volume	8	2	2	12	290	369	29	688	46	0	117	163	4	575	149	728
% App. Total	66.7	16.7	16.7		42.2	53.6	4.2		28.2	0	71.8		0.5	79	20.5	
PHF	.500	.250	.500	.600	.853	.913	.906	.940	.821	.000	.750	.769	.500	.898	.760	.879
Cars	8	2	2	12	285	360	29	674	44	0	111	155	4	565	147	716
% Cars	100	100	100	100	98.3	97.6	100	98	95.7	0	94.9	95.1	100	98.3	98.7	98.4
Trucks	0	0	0	0	5	9	0	14	2	0	6	8	0	10	2	12
% Trucks	0	0	0	0	1.7	2.4	0	2	4.3	0	5.1	4.9	0	1.7	1.3	1.6

N/S Street : Driveway / Pond Park Rd
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500069
Site Code : 89500069
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Driveway / Pond Park Rd

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500069

Site Code : 89500069

Start Date : 7/7/2022

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Groups Printed- Cars

	Driveway From North			Derby St From East			Pond Park Rd From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	0	42	70	0	3	0	9	1	89	20	234
07:15 AM	0	0	1	64	87	5	4	0	10	0	117	31	319
07:30 AM	0	0	0	46	89	2	10	0	14	0	157	38	356
07:45 AM	0	0	0	83	90	6	11	0	19	1	155	49	414
Total	0	0	1	235	336	13	28	0	52	2	518	138	1323
08:00 AM	4	0	1	63	91	7	7	0	17	1	113	35	339
08:15 AM	1	0	0	71	79	8	11	0	20	2	140	25	357
08:30 AM	2	2	0	68	100	8	12	0	36	9	146	28	411
08:45 AM	1	0	1	54	102	14	14	0	38	1	133	34	392
Total	8	2	2	256	372	37	44	0	111	13	532	122	1499
Grand Total	8	2	3	491	708	50	72	0	163	15	1050	260	2822
Apprch %	61.5	15.4	23.1	39.3	56.7	4	30.6	0	69.4	1.1	79.2	19.6	
Total %	0.3	0.1	0.1	17.4	25.1	1.8	2.6	0	5.8	0.5	37.2	9.2	

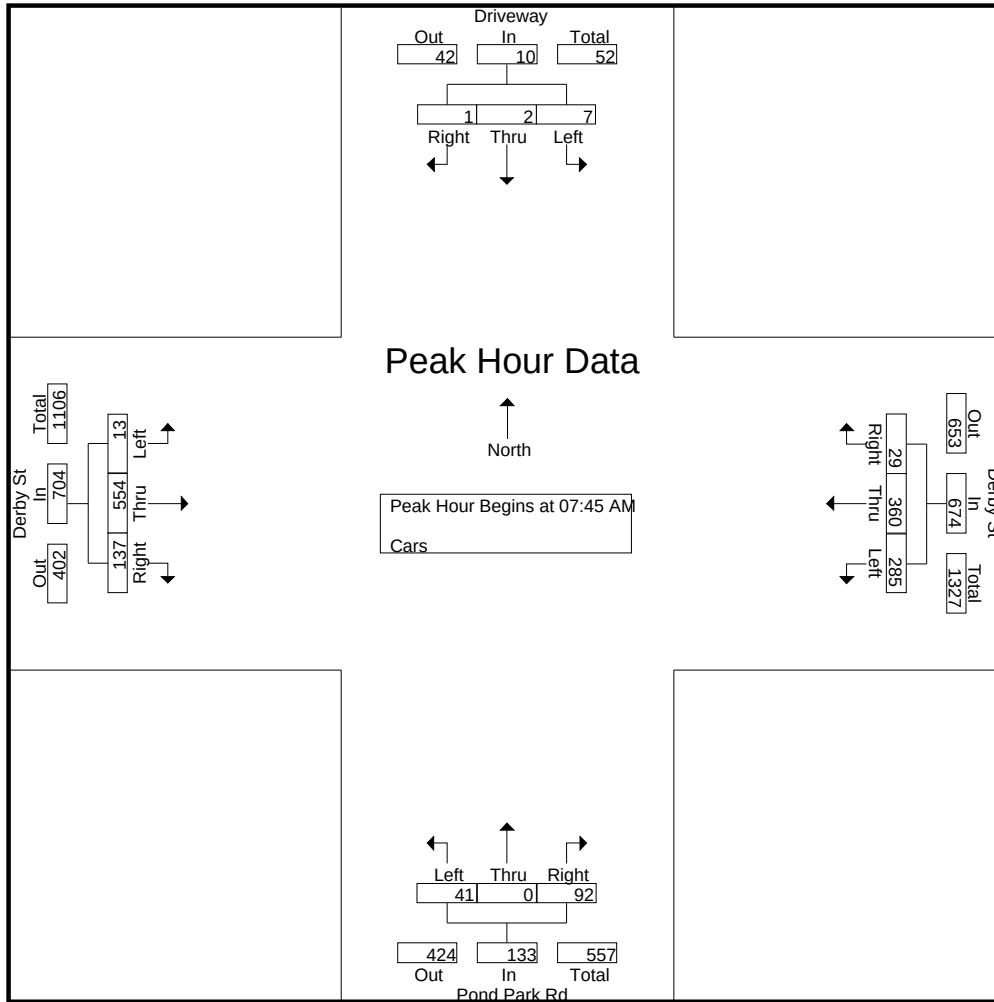
	Driveway From North				Derby St From East				Pond Park Rd From South				Derby St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	83	90	6	179	11	0	19	30	1	155	49	205	414
08:00 AM	4	0	1	5	63	91	7	161	7	0	17	24	1	113	35	149	339
08:15 AM	1	0	0	1	71	79	8	158	11	0	20	31	2	140	25	167	357
08:30 AM	2	2	0	4	68	100	8	176	12	0	36	48	9	146	28	183	411
Total Volume	7	2	1	10	285	360	29	674	41	0	92	133	13	554	137	704	1521
% App. Total	70	20	10		42.3	53.4	4.3		30.8	0	69.2		1.8	78.7	19.5		
PHF	.438	.250	.250	.500	.858	.900	.906	.941	.854	.000	.639	.693	.361	.894	.699	.859	.918

Accurate Counts

978-664-2565

N/S Street : Driveway / Pond Park Rd
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500069
 Site Code : 89500069
 Start Date : 7/7/2022
 Page No : 5

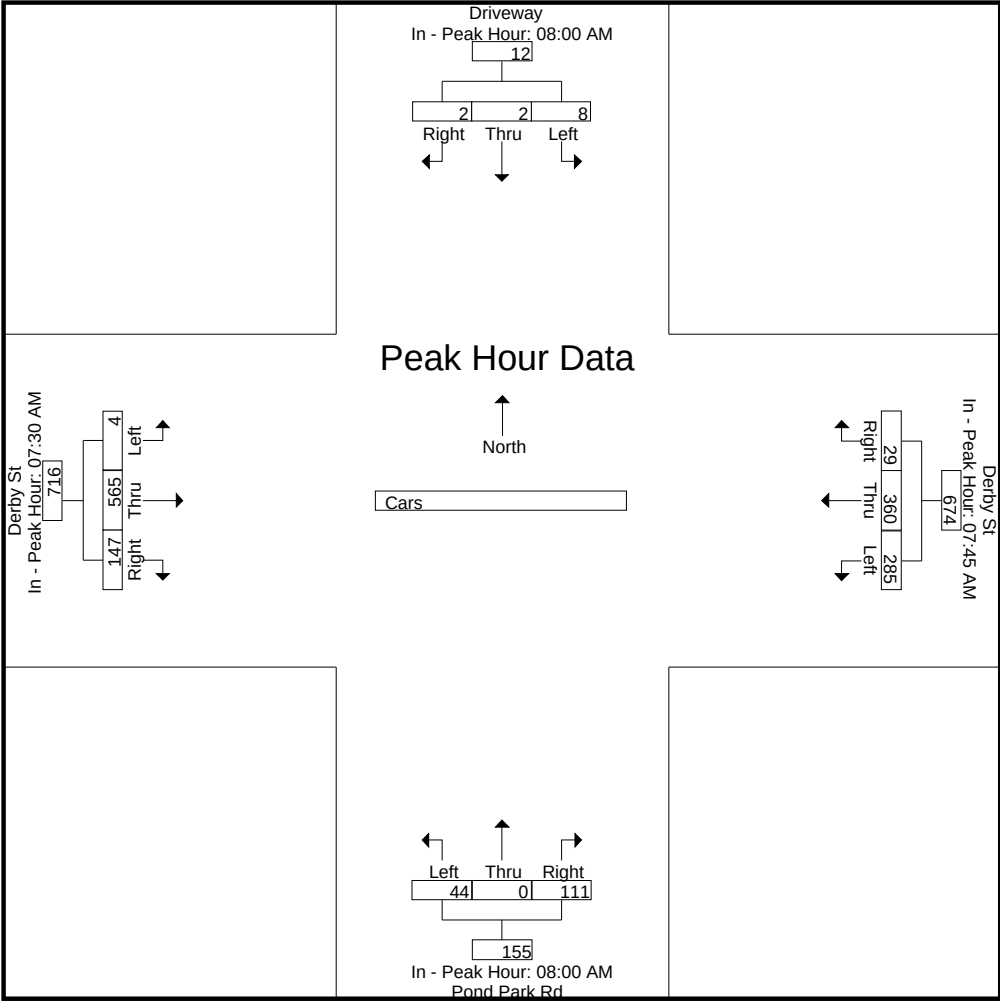


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM				07:45 AM				08:00 AM				07:30 AM			
+0 mins.	4	0	1	5	83	90	6	179	7	0	17	24	0	157	38	195
+15 mins.	1	0	0	1	63	91	7	161	11	0	20	31	1	155	49	205
+30 mins.	2	2	0	4	71	79	8	158	12	0	36	48	1	113	35	149
+45 mins.	1	0	1	2	68	100	8	176	14	0	38	52	2	140	25	167
Total Volume	8	2	2	12	285	360	29	674	44	0	111	155	4	565	147	716
% App. Total	66.7	16.7	16.7		42.3	53.4	4.3		28.4	0	71.6		0.6	78.9	20.5	
PHF	.500	.250	.500	.600	.858	.900	.906	.941	.786	.000	.730	.745	.500	.900	.750	.873

N/S Street : Driveway / Pond Park Rd
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500069
Site Code : 89500069
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Driveway / Pond Park Rd

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500069

Site Code : 89500069

Start Date : 7/7/2022

Page No : 7

Groups Printed- Trucks

	Driveway From North			Derby St From East			Pond Park Rd From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	0	3	1	0	1	0	1	0	3	2	11
07:15 AM	0	0	0	3	0	0	1	0	2	0	3	0	9
07:30 AM	0	0	0	2	2	0	0	0	4	0	3	1	12
07:45 AM	0	0	0	2	2	0	0	0	4	0	2	0	10
Total	0	0	0	10	5	0	2	0	11	0	11	3	42
08:00 AM	0	0	0	1	2	0	0	0	2	0	3	1	9
08:15 AM	0	0	0	1	4	0	2	0	3	0	2	0	12
08:30 AM	0	0	0	1	1	0	0	0	0	0	3	0	5
08:45 AM	0	0	0	5	2	0	0	0	1	0	0	1	9
Total	0	0	0	8	9	0	2	0	6	0	8	2	35
Grand Total	0	0	0	18	14	0	4	0	17	0	19	5	77
Apprch %	0	0	0	56.2	43.8	0	19	0	81	0	79.2	20.8	
Total %	0	0	0	23.4	18.2	0	5.2	0	22.1	0	24.7	6.5	

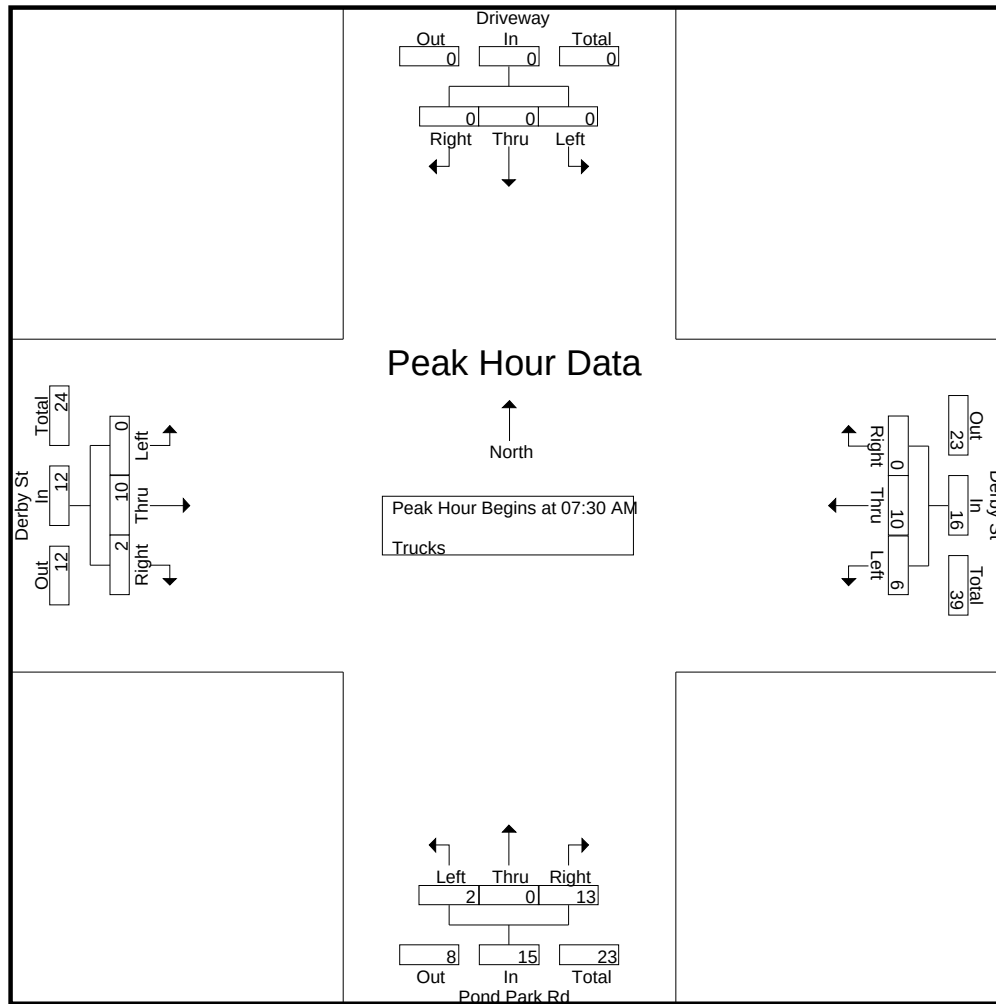
	Driveway From North				Derby St From East				Pond Park Rd From South				Derby St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	0	0	0	0	2	2	0	4	0	0	4	4	0	3	1	4	12
07:45 AM	0	0	0	0	2	2	0	4	0	0	4	4	0	2	0	2	10
08:00 AM	0	0	0	0	1	2	0	3	0	0	2	2	0	3	1	4	9
08:15 AM	0	0	0	0	1	4	0	5	2	0	3	5	0	2	0	2	12
Total Volume	0	0	0	0	6	10	0	16	2	0	13	15	0	10	2	12	43
% App. Total	0	0	0		37.5	62.5	0		13.3	0	86.7		0	83.3	16.7		
PHF	.000	.000	.000	.000	.750	.625	.000	.800	.250	.000	.813	.750	.000	.833	.500	.750	.896

Accurate Counts

978-664-2565

N/S Street : Driveway / Pond Park Rd
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500069
 Site Code : 89500069
 Start Date : 7/7/2022
 Page No : 8

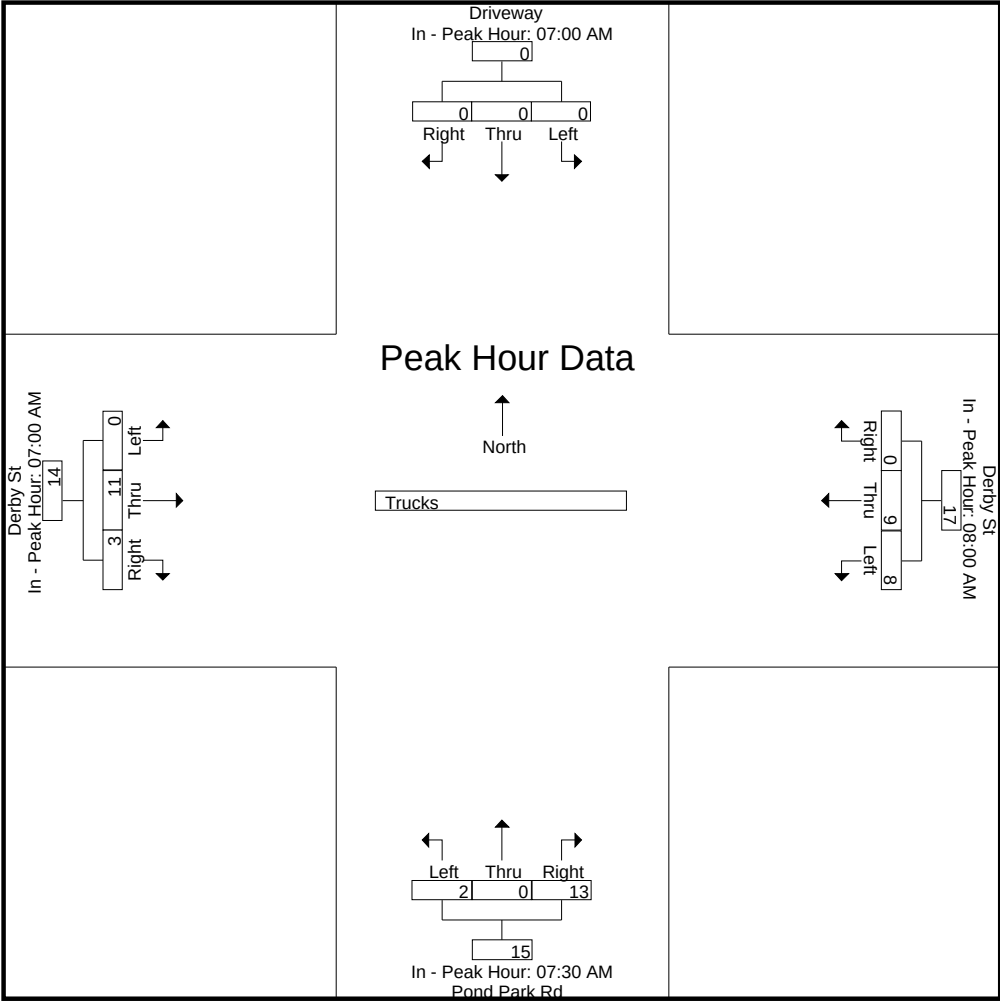


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM				08:00 AM				07:30 AM				07:00 AM			
+0 mins.	0	0	0	0	1	2	0	3	0	0	4	4	0	3	2	5
+15 mins.	0	0	0	0	1	4	0	5	0	0	4	4	0	3	0	3
+30 mins.	0	0	0	0	1	1	0	2	0	0	2	2	0	3	1	4
+45 mins.	0	0	0	0	5	2	0	7	2	0	3	5	0	2	0	2
Total Volume	0	0	0	0	8	9	0	17	2	0	13	15	0	11	3	14
% App. Total	0	0	0	0	47.1	52.9	0		13.3	0	86.7		0	78.6	21.4	
PHF	.000	.000	.000	.000	.400	.563	.000	.607	.250	.000	.813	.750	.000	.917	.375	.700

N/S Street : Driveway / Pond Park Rd
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500069
Site Code : 89500069
Start Date : 7/7/2022
Page No : 9



978-664-2565

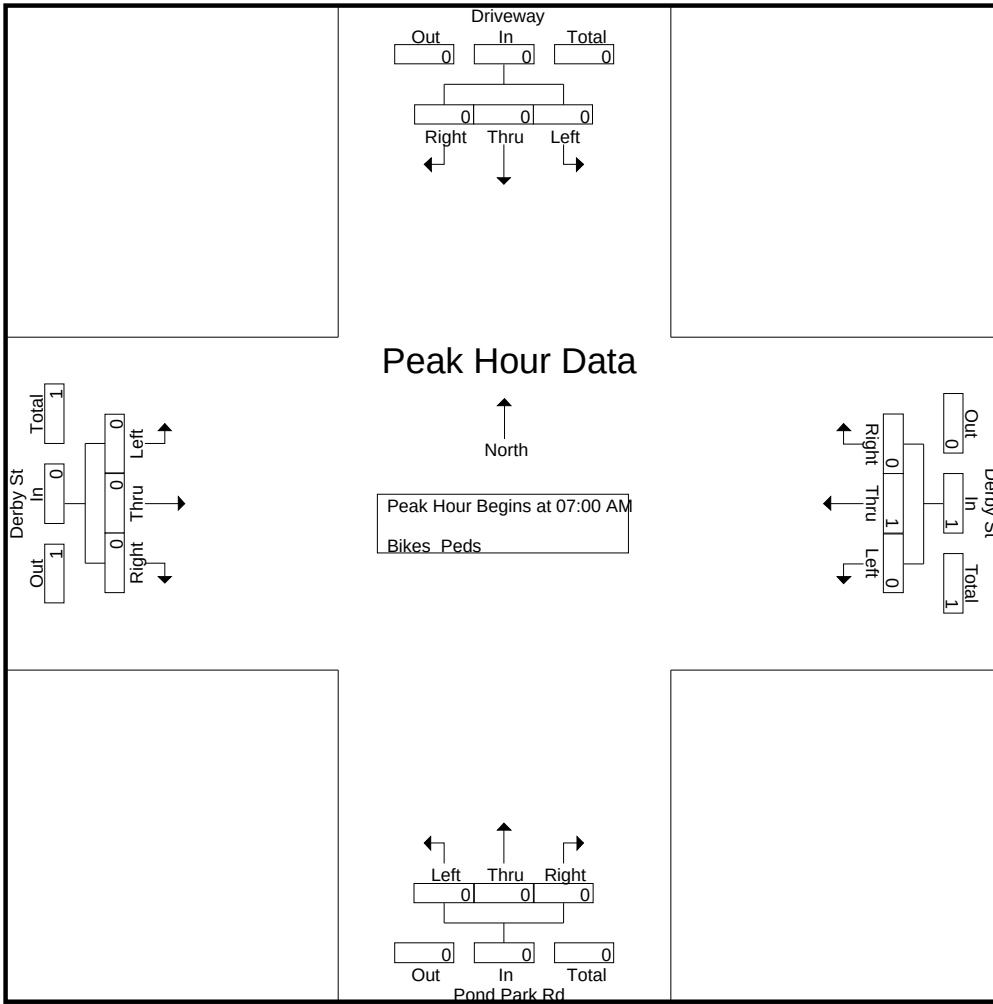
Page No : 10

[illegible]

Accurate Counts
978-664-2565

N/S Street : Driveway / Pond Park Rd
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500069
Site Code : 89500069
Start Date : 7/7/2022
Page No : 11

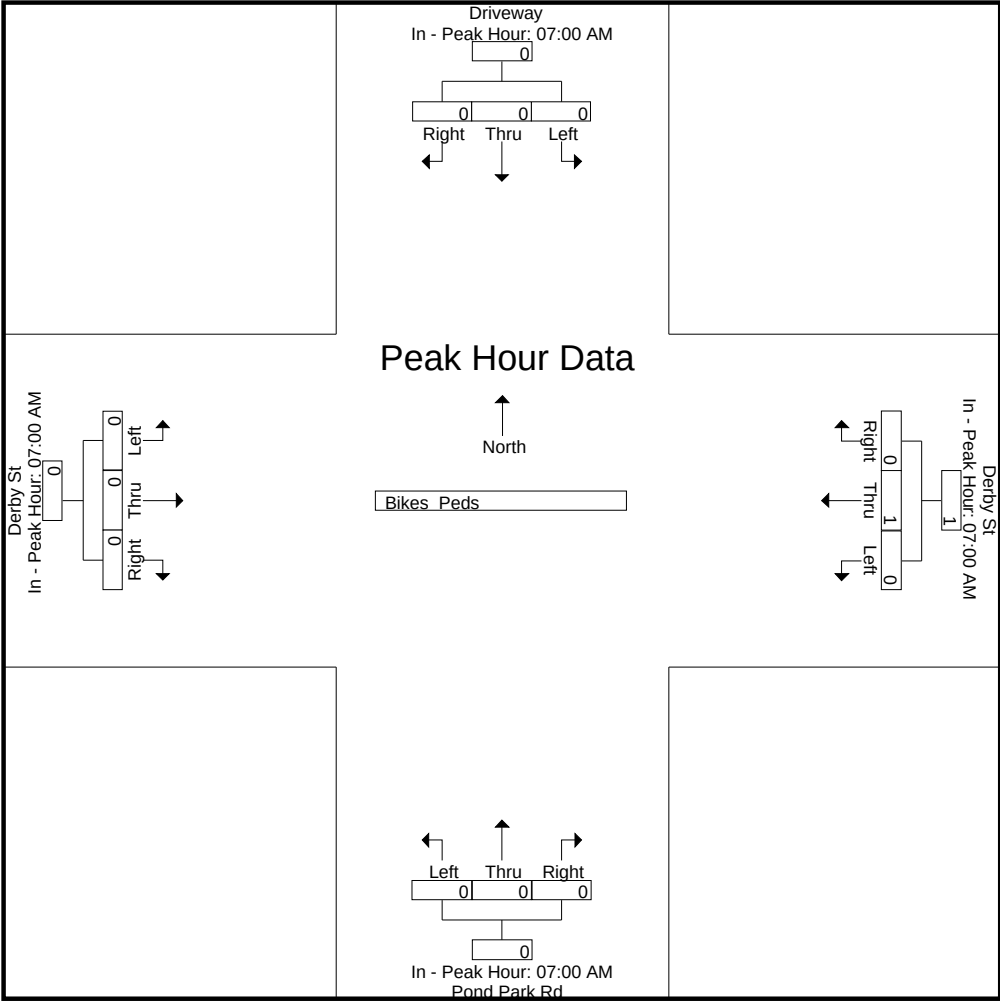


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Driveway / Pond Park Rd
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500069
Site Code : 89500069
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Accurate Counts

978-664-2565

N/S Street : Driveway / Pond Park Rd

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500069

Site Code : 89500069

Start Date : 7/7/2022

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Groups Printed- Cars - Trucks

	Driveway From North			Derby St From East			Pond Park Rd From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	10	0	8	15	138	5	29	0	79	1	195	7	487
04:15 PM	9	1	2	18	157	3	36	0	59	1	179	17	482
04:30 PM	6	0	1	12	144	5	37	0	61	2	170	5	443
04:45 PM	8	1	5	9	137	4	23	1	44	1	207	3	443
Total	33	2	16	54	576	17	125	1	243	5	751	32	1855
05:00 PM	20	1	4	8	156	2	65	0	80	0	188	7	531
05:15 PM	8	1	4	8	149	4	22	0	50	0	188	6	440
05:30 PM	8	0	2	6	127	3	23	0	20	1	171	4	365
05:45 PM	15	0	0	3	140	7	14	0	22	0	137	3	341
Total	51	2	10	25	572	16	124	0	172	1	684	20	1677
Grand Total	84	4	26	79	1148	33	249	1	415	6	1435	52	3532
Apprch %	73.7	3.5	22.8	6.3	91.1	2.6	37.4	0.2	62.4	0.4	96.1	3.5	
Total %	2.4	0.1	0.7	2.2	32.5	0.9	7	0	11.7	0.2	40.6	1.5	
Cars	84	3	26	71	1146	32	248	1	410	6	1428	50	3505
% Cars	100	75	100	89.9	99.8	97	99.6	100	98.8	100	99.5	96.2	99.2
Trucks	0	1	0	8	2	1	1	0	5	0	7	2	27
% Trucks	0	25	0	10.1	0.2	3	0.4	0	1.2	0	0.5	3.8	0.8

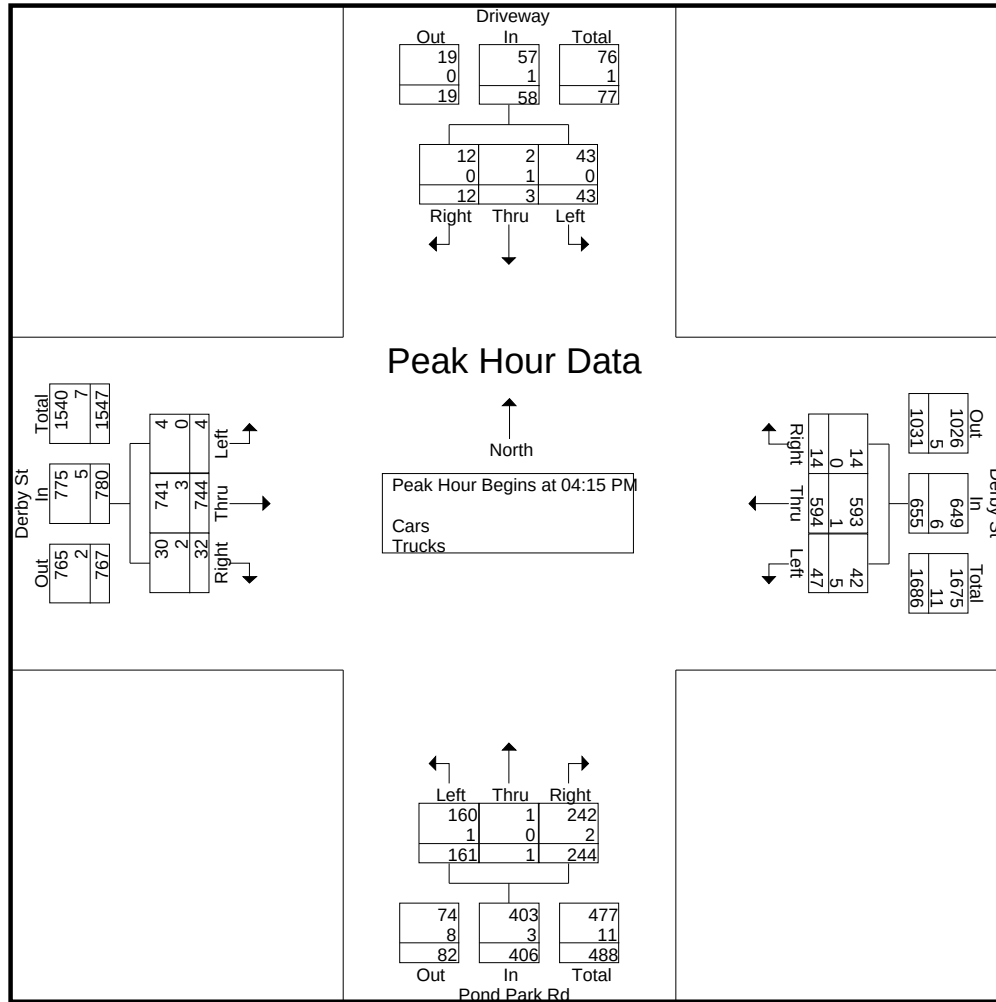
	Driveway From North				Derby St From East				Pond Park Rd From South				Derby St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	9	1	2	12	18	157	3	178	36	0	59	95	1	179	17	197	482
04:30 PM	6	0	1	7	12	144	5	161	37	0	61	98	2	170	5	177	443
04:45 PM	8	1	5	14	9	137	4	150	23	1	44	68	1	207	3	211	443
05:00 PM	20	1	4	25	8	156	2	166	65	0	80	145	0	188	7	195	531
Total Volume	43	3	12	58	47	594	14	655	161	1	244	406	4	744	32	780	1899
% App. Total	74.1	5.2	20.7		7.2	90.7	2.1		39.7	0.2	60.1		0.5	95.4	4.1		
PHF	.538	.750	.600	.580	.653	.946	.700	.920	.619	.250	.763	.700	.500	.899	.471	.924	.894
Cars	43	2	12	57	42	593	14	649	160	1	242	403	4	741	30	775	1884
% Cars	100	66.7	100	98.3	89.4	99.8	100	99.1	99.4	100	99.2	99.3	100	99.6	93.8	99.4	99.2
Trucks	0	1	0	1	5	1	0	6	1	0	2	3	0	3	2	5	15
% Trucks	0	33.3	0	1.7	10.6	0.2	0	0.9	0.6	0	0.8	0.7	0	0.4	6.3	0.6	0.8

Accurate Counts

978-664-2565

N/S Street : Driveway / Pond Park Rd
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500069
 Site Code : 89500069
 Start Date : 7/7/2022
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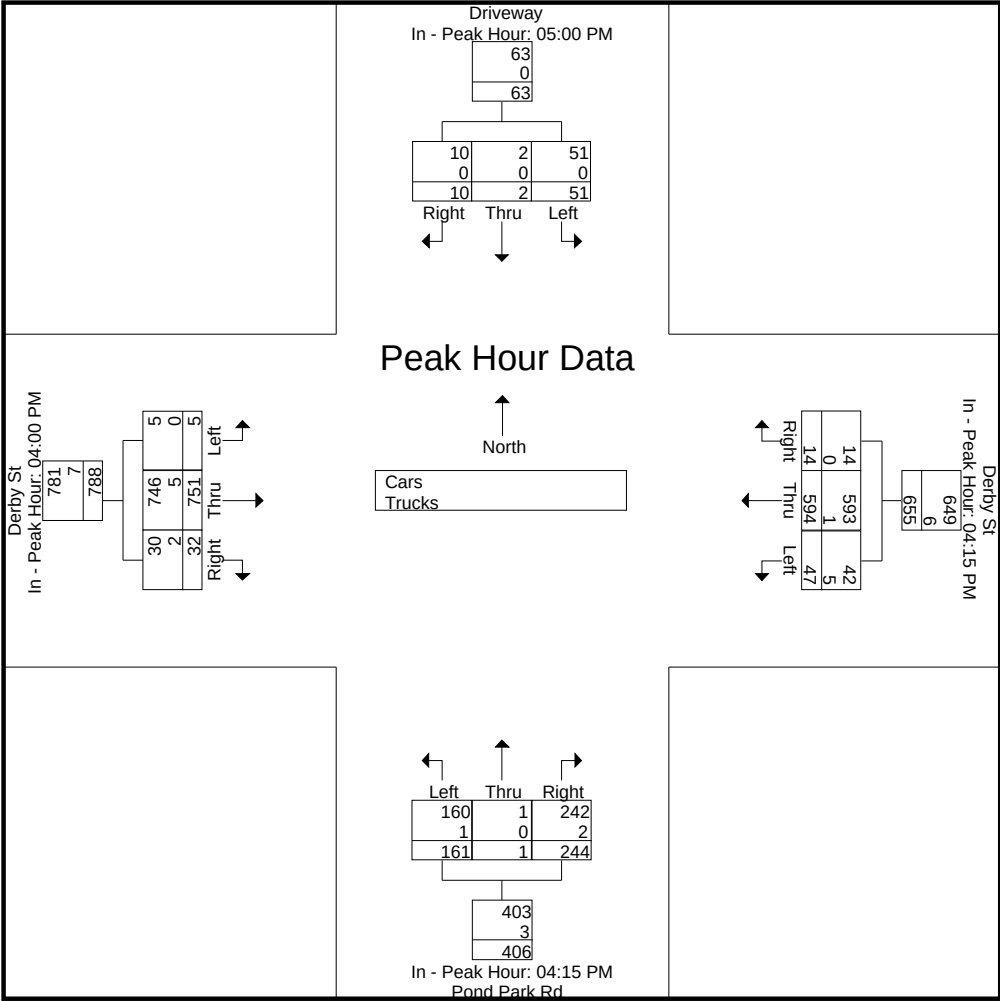


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	05:00 PM				04:15 PM				04:15 PM				04:00 PM			
+0 mins.	20	1	4	25	18	157	3	178	36	0	59	95	1	195	7	203
+15 mins.	8	1	4	13	12	144	5	161	37	0	61	98	1	179	17	197
+30 mins.	8	0	2	10	9	137	4	150	23	1	44	68	2	170	5	177
+45 mins.	15	0	0	15	8	156	2	166	65	0	80	145	1	207	3	211
Total Volume	51	2	10	63	47	594	14	655	161	1	244	406	5	751	32	788
% App. Total	81	3.2	15.9		7.2	90.7	2.1		39.7	0.2	60.1		0.6	95.3	4.1	
PHF	.638	.500	.625	.630	.653	.946	.700	.920	.619	.250	.763	.700	.625	.907	.471	.934
Cars	51	2	10	63	42	593	14	649	160	1	242	403	5	746	30	781
% Cars	100	100	100	100	89.4	99.8	100	99.1	99.4	100	99.2	99.3	100	99.3	93.8	99.1
Trucks	0	0	0	0	5	1	0	6	1	0	2	3	0	5	2	7
% Trucks	0	0	0	0	10.6	0.2	0	0.9	0.6	0	0.8	0.7	0	0.7	6.2	0.9

N/S Street : Driveway / Pond Park Rd
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500069
Site Code : 89500069
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Driveway / Pond Park Rd

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500069

Site Code : 89500069

Start Date : 7/7/2022

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Groups Printed- Cars

	Driveway From North			Derby St From East			Pond Park Rd From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	10	0	8	14	137	4	29	0	79	1	192	7	481
04:15 PM	9	0	2	17	156	3	35	0	58	1	178	15	474
04:30 PM	6	0	1	9	144	5	37	0	61	2	169	5	439
04:45 PM	8	1	5	8	137	4	23	1	44	1	207	3	442
Total	33	1	16	48	574	16	124	1	242	5	746	30	1836
05:00 PM	20	1	4	8	156	2	65	0	79	0	187	7	529
05:15 PM	8	1	4	7	149	4	22	0	49	0	187	6	437
05:30 PM	8	0	2	5	127	3	23	0	18	1	171	4	362
05:45 PM	15	0	0	3	140	7	14	0	22	0	137	3	341
Total	51	2	10	23	572	16	124	0	168	1	682	20	1669
Grand Total	84	3	26	71	1146	32	248	1	410	6	1428	50	3505
Apprch %	74.3	2.7	23	5.7	91.8	2.6	37.6	0.2	62.2	0.4	96.2	3.4	
Total %	2.4	0.1	0.7	2	32.7	0.9	7.1	0	11.7	0.2	40.7	1.4	

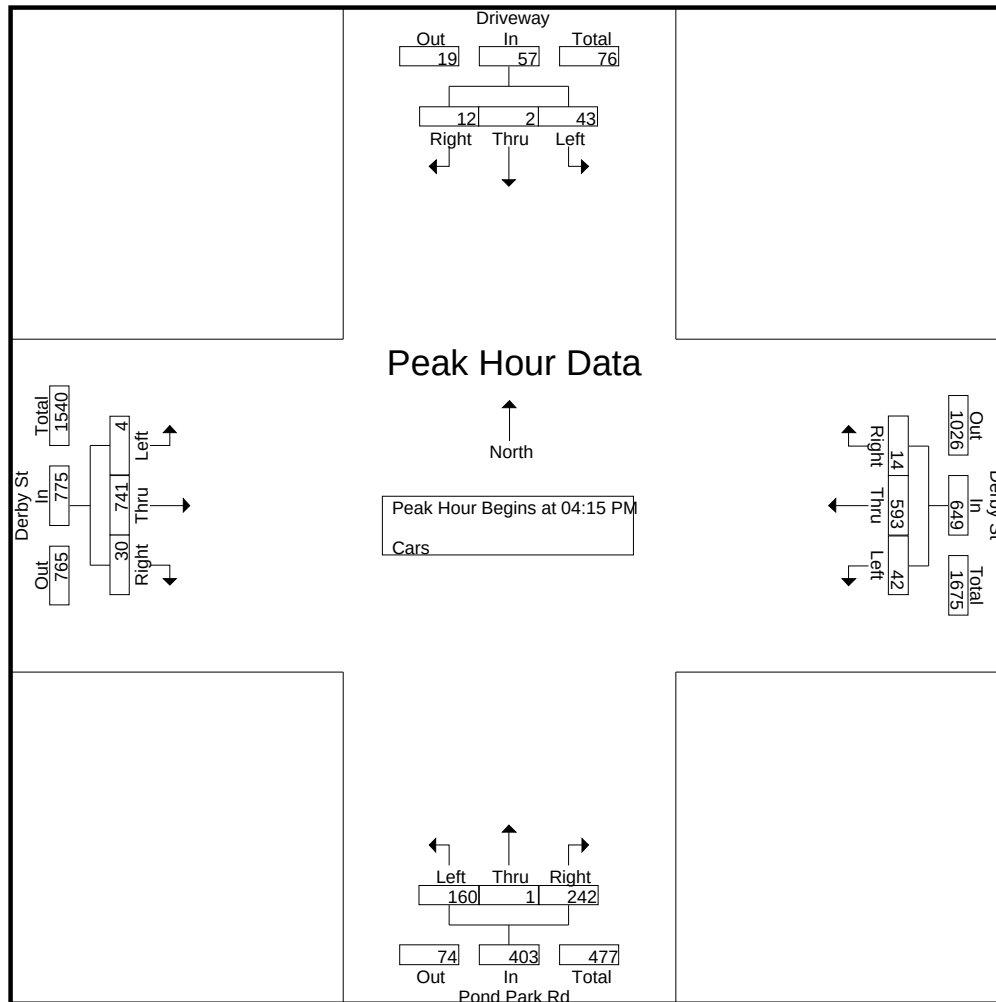
	Driveway From North				Derby St From East				Pond Park Rd From South				Derby St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	9	0	2	11	17	156	3	176	35	0	58	93	1	178	15	194	474
04:30 PM	6	0	1	7	9	144	5	158	37	0	61	98	2	169	5	176	439
04:45 PM	8	1	5	14	8	137	4	149	23	1	44	68	1	207	3	211	442
05:00 PM	20	1	4	25	8	156	2	166	65	0	79	144	0	187	7	194	529
Total Volume	43	2	12	57	42	593	14	649	160	1	242	403	4	741	30	775	1884
% App. Total	75.4	3.5	21.1		6.5	91.4	2.2		39.7	0.2	60		0.5	95.6	3.9		
PHF	.538	.500	.600	.570	.618	.950	.700	.922	.615	.250	.766	.700	.500	.895	.500	.918	.890

Accurate Counts

978-664-2565

N/S Street : Driveway / Pond Park Rd
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500069
 Site Code : 89500069
 Start Date : 7/7/2022
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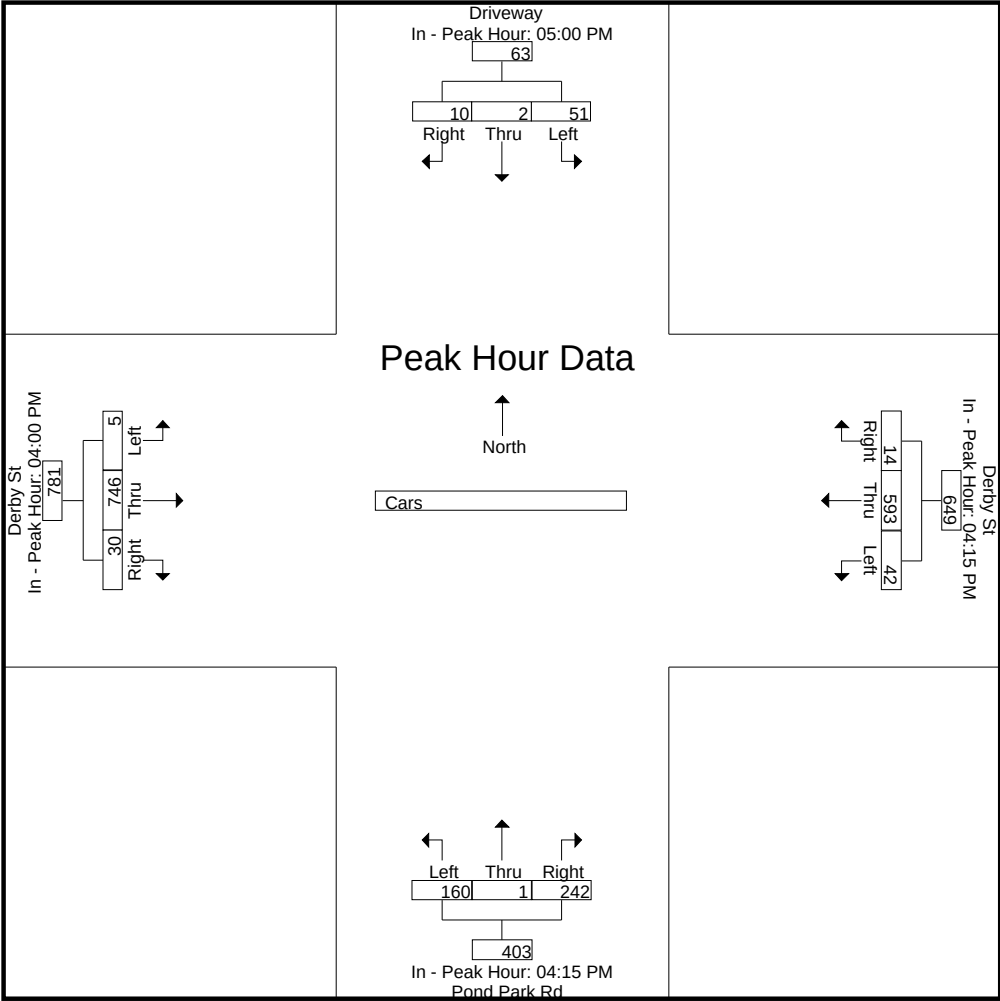


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	05:00 PM				04:15 PM				04:15 PM				04:00 PM			
+0 mins.	20	1	4	25	17	156	3	176	35	0	58	93	1	192	7	200
+15 mins.	8	1	4	13	9	144	5	158	37	0	61	98	1	178	15	194
+30 mins.	8	0	2	10	8	137	4	149	23	1	44	68	2	169	5	176
+45 mins.	15	0	0	15	8	156	2	166	65	0	79	144	1	207	3	211
Total Volume	51	2	10	63	42	593	14	649	160	1	242	403	5	746	30	781
% App. Total	81	3.2	15.9		6.5	91.4	2.2		39.7	0.2	60		0.6	95.5	3.8	
PHF	.638	.500	.625	.630	.618	.950	.700	.922	.615	.250	.766	.700	.625	.901	.500	.925

N/S Street : Driveway / Pond Park Rd
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500069
Site Code : 89500069
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Driveway / Pond Park Rd

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500069

Site Code : 89500069

Start Date : 7/7/2022

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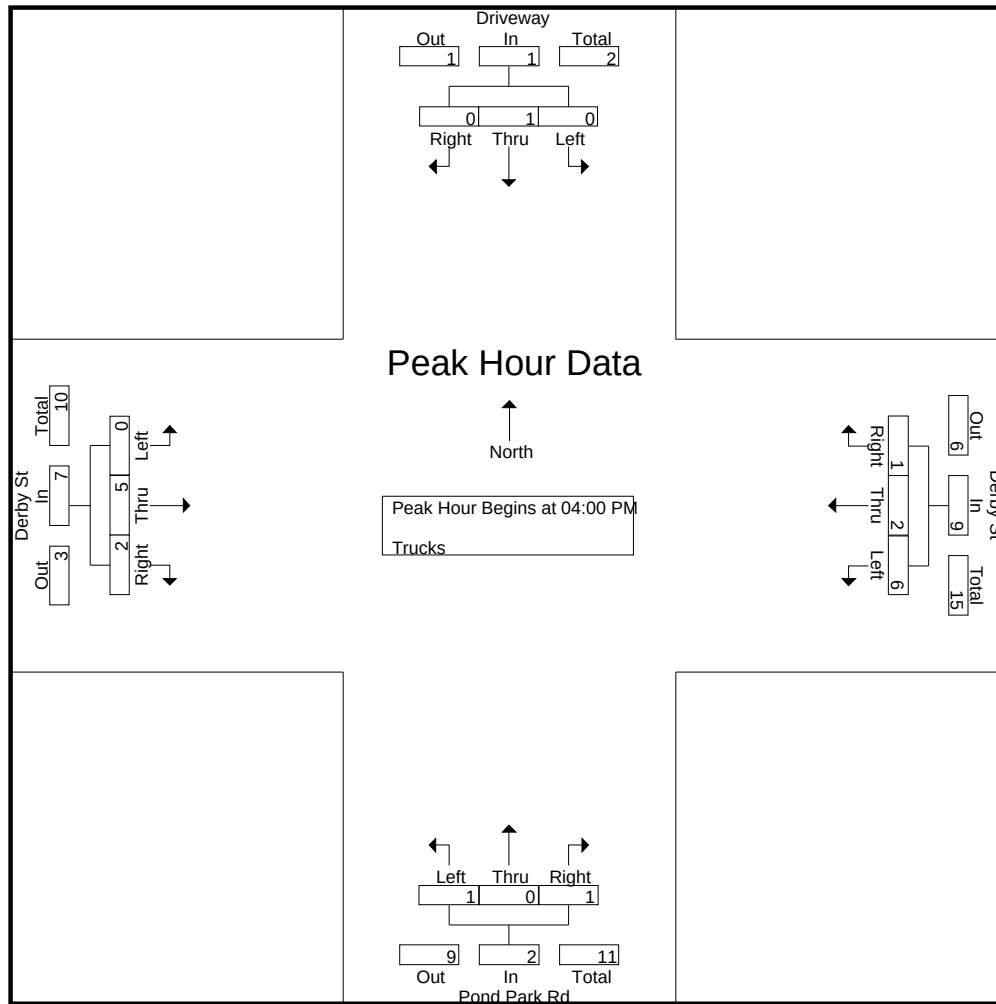
Groups Printed- Trucks

	Driveway From North			Derby St From East			Pond Park Rd From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	0	0	1	1	1	0	0	0	0	3	0	6
04:15 PM	0	1	0	1	1	0	1	0	1	0	1	2	8
04:30 PM	0	0	0	3	0	0	0	0	0	0	1	0	4
04:45 PM	0	0	0	1	0	0	0	0	0	0	0	0	1
Total	0	1	0	6	2	1	1	0	1	0	5	2	19
05:00 PM	0	0	0	0	0	0	0	0	1	0	1	0	2
05:15 PM	0	0	0	1	0	0	0	0	1	0	1	0	3
05:30 PM	0	0	0	1	0	0	0	0	2	0	0	0	3
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	2	0	0	0	0	4	0	2	0	8
Grand Total	0	1	0	8	2	1	1	0	5	0	7	2	27
Apprch %	0	100	0	72.7	18.2	9.1	16.7	0	83.3	0	77.8	22.2	
Total %	0	3.7	0	29.6	7.4	3.7	3.7	0	18.5	0	25.9	7.4	

	Driveway From North				Derby St From East				Pond Park Rd From South				Derby St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	1	1	1	3	0	0	0	0	0	3	0	3	6
04:15 PM	0	1	0	1	1	1	0	2	1	0	1	2	0	1	2	3	8
04:30 PM	0	0	0	0	3	0	0	3	0	0	0	0	0	1	0	1	4
04:45 PM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
Total Volume	0	1	0	1	6	2	1	9	1	0	1	2	0	5	2	7	19
% App. Total	0	100	0		66.7	22.2	11.1		50	0	50		0	71.4	28.6		
PHF	.000	.250	.000	.250	.500	.500	.250	.750	.250	.000	.250	.250	.000	.417	.250	.583	.594

N/S Street : Driveway / Pond Park Rd
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500069
Site Code : 89500069
Start Date : 7/7/2022
Page No : 8

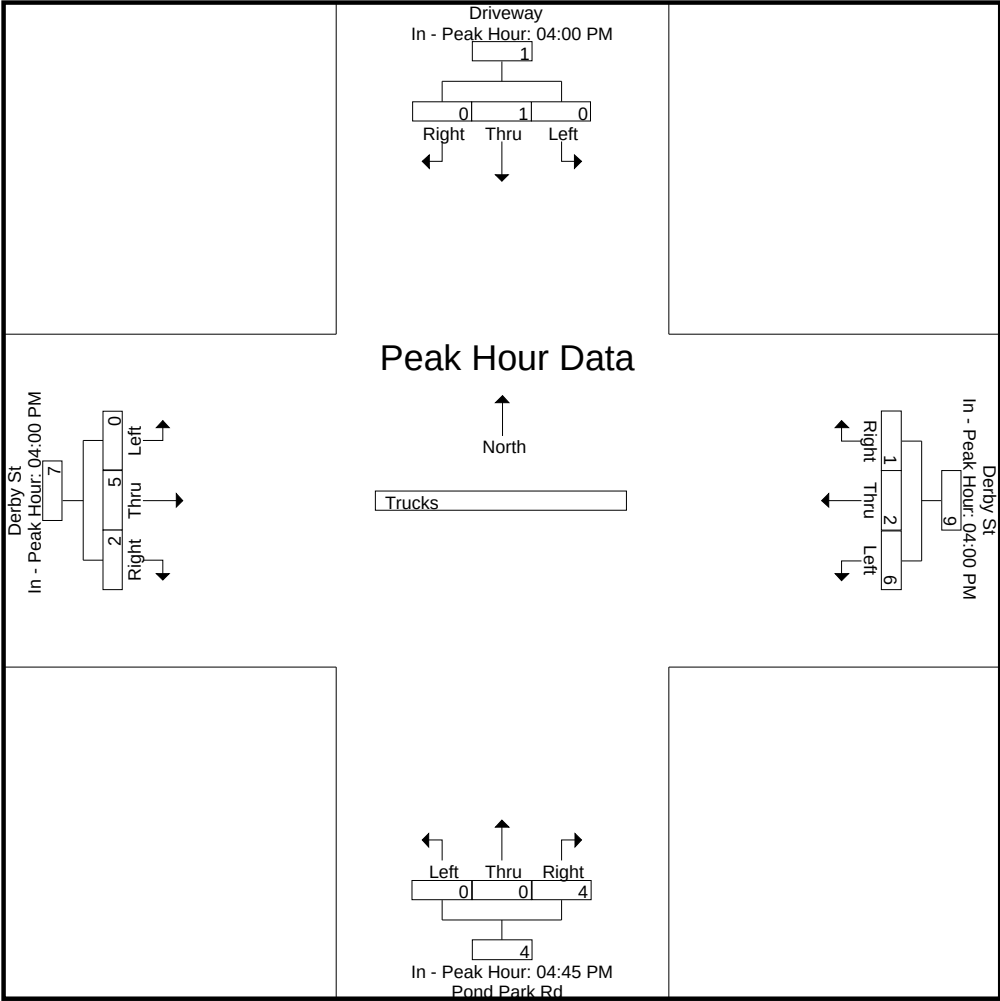


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:45 PM				04:00 PM			
+0 mins.	0	0	0	0	1	1	1	3	0	0	0	0	0	3	0	3
+15 mins.	0	1	0	1	1	1	0	2	0	0	1	1	0	1	2	3
+30 mins.	0	0	0	0	3	0	0	3	0	0	1	1	0	1	0	1
+45 mins.	0	0	0	0	1	0	0	1	0	0	2	2	0	0	0	0
Total Volume	0	1	0	1	6	2	1	9	0	0	4	4	0	5	2	7
% App. Total	0	100	0		66.7	22.2	11.1		0	0	100		0	71.4	28.6	
PHF	.000	.250	.000	.250	.500	.500	.250	.750	.000	.000	.500	.500	.000	.417	.250	.583

N/S Street : Driveway / Pond Park Rd
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500069
Site Code : 89500069
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Driveway / Pond Park Rd

E/W Street : Derby Street

City/State : Hingham, MA

Weather : Clear

File Name : 89500069

Site Code : 89500069

Start Date : 7/7/2022

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Groups Printed- Bikes Peds

	Driveway From North				Derby St From East				Pond Park Rd From South				Derby St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	1	2
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Total	0	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	1	2	3
05:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	2	2
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1
Total	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	0	0	3	3
Grand Total	0	0	0	1	0	1	0	0	1	0	1	0	0	2	0	0	1	5	6
Apprch %	0	0	0		0	100	0		50	0	50		0	100	0				
Total %	0	0	0		0	20	0		20	0	20		0	40	0		16.7	83.3	

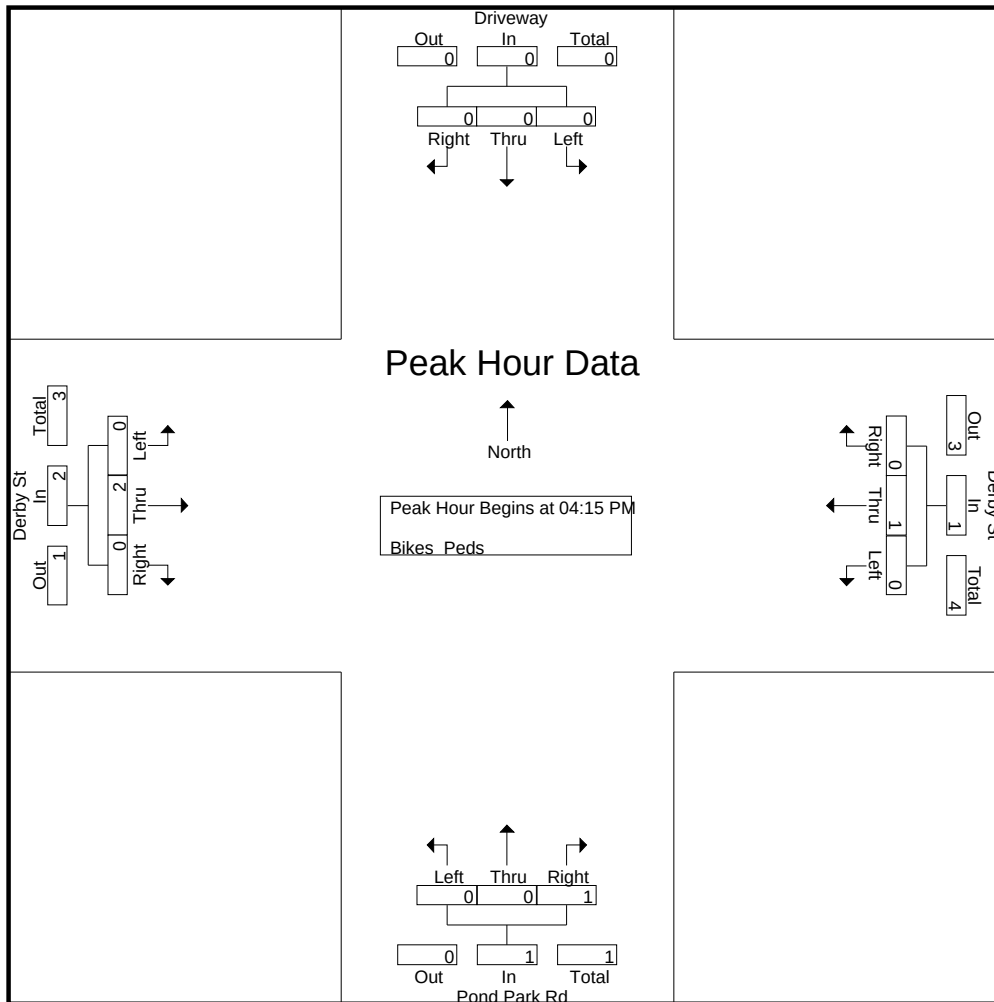
	Driveway From North				Derby St From East				Pond Park Rd From South				Derby St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
05:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
Total Volume	0	0	0	0	0	1	0	1	0	0	1	1	0	2	0	2	4
% App. Total	0	0	0		0	100	0		0	0	100		0	100	0		
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.250	.250	.000	.500	.000	.500	.500

Accurate Counts

978-664-2565

N/S Street : Driveway / Pond Park Rd
 E/W Street : Derby Street
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500069
 Site Code : 89500069
 Start Date : 7/7/2022
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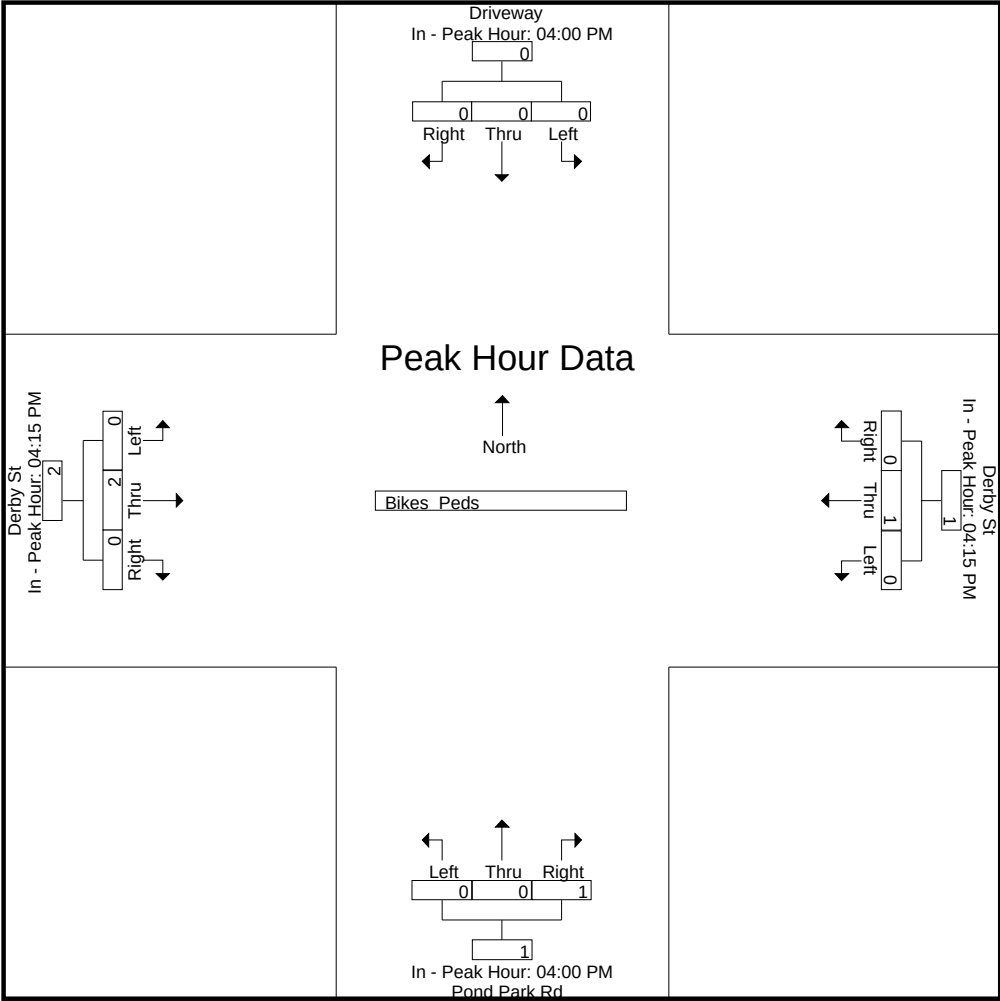


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				04:15 PM				04:00 PM				04:15 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	1
+45 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	0	1	0	1	0	0	1	1	0	2	0	2
% App. Total	0	0	0	0	0	100	0	0	0	0	100	0	0	100	0	0
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.250	.250	.000	.500	.000	.500

N/S Street : Driveway / Pond Park Rd
E/W Street : Derby Street
City/State : Hingham, MA
Weather : Clear

File Name : 89500069
Site Code : 89500069
Start Date : 7/7/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Driveway / Pond Park Rd

E/W Street : Derby St

City/State : Hingham, MA

Weather : Clear

File Name : 89500S69

Site Code : 89500069

Start Date : 7/9/2022

Page No : 1

Groups Printed- Cars - Trucks

	Driveway From North			Derby St From East			Pond Park Rd From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	4	0	0	7	86	5	12	0	46	0	188	4	352
11:15 AM	0	0	0	7	84	0	6	0	7	0	206	4	314
11:30 AM	2	0	0	1	97	3	2	0	9	3	182	4	303
11:45 AM	2	0	0	6	85	0	5	0	9	0	201	3	311
Total	8	0	0	21	352	8	25	0	71	3	777	15	1280
12:00 PM	0	0	0	4	100	0	18	0	20	0	200	4	346
12:15 PM	0	0	0	7	110	0	3	0	3	0	233	8	364
12:30 PM	3	0	0	5	102	2	1	0	8	0	203	9	333
12:45 PM	2	0	1	8	118	2	3	0	5	0	216	3	358
Total	5	0	1	24	430	4	25	0	36	0	852	24	1401
01:00 PM	1	0	0	0	108	3	3	0	7	0	238	2	362
01:15 PM	2	0	0	4	97	1	2	0	8	0	244	1	359
01:30 PM	1	0	0	5	129	2	3	0	3	1	223	2	369
01:45 PM	1	0	0	6	103	1	1	0	5	0	213	4	334
Total	5	0	0	15	437	7	9	0	23	1	918	9	1424
Grand Total	18	0	1	60	1219	19	59	0	130	4	2547	48	4105
Apprch %	94.7	0	5.3	4.6	93.9	1.5	31.2	0	68.8	0.2	98	1.8	
Total %	0.4	0	0	1.5	29.7	0.5	1.4	0	3.2	0.1	62	1.2	
Cars	18	0	1	57	1214	19	59	0	128	4	2541	47	4088
% Cars	100	0	100	95	99.6	100	100	0	98.5	100	99.8	97.9	99.6
Trucks	0	0	0	3	5	0	0	0	2	0	6	1	17
% Trucks	0	0	0	5	0.4	0	0	0	1.5	0	0.2	2.1	0.4

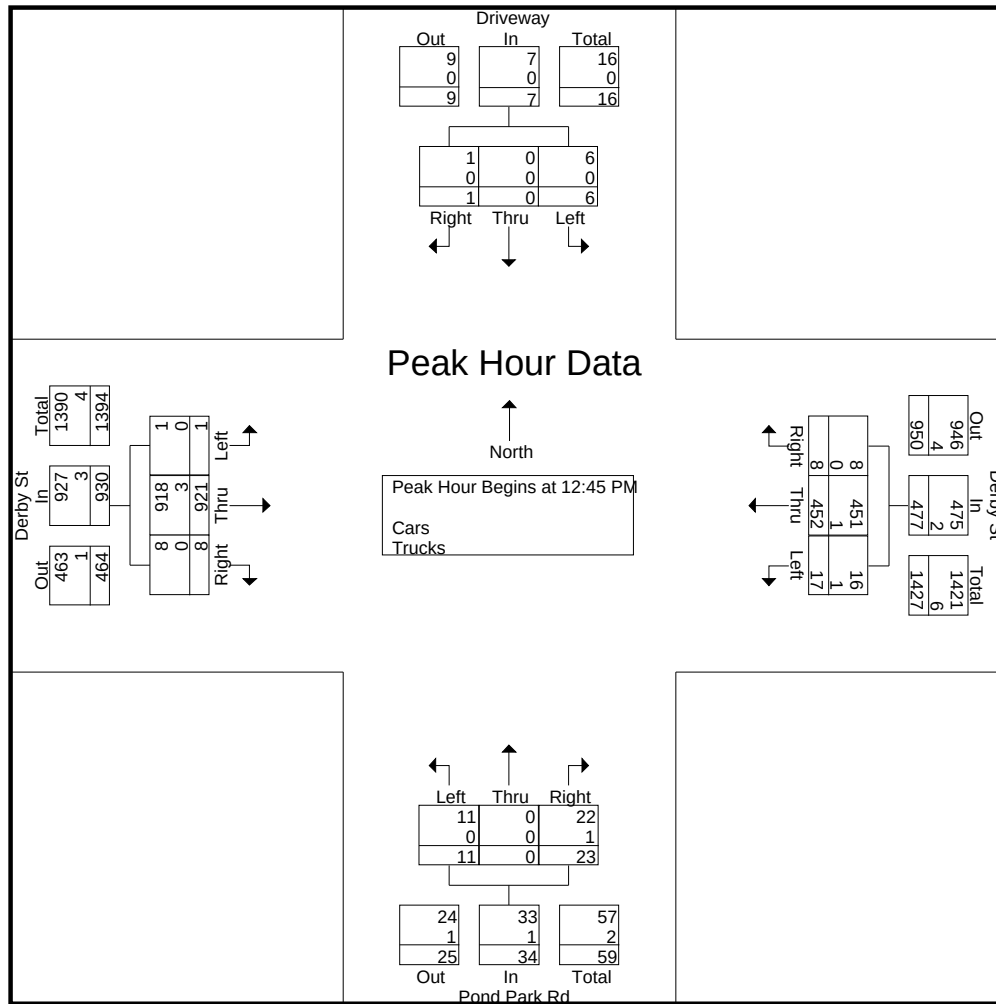
	Driveway From North				Derby St From East				Pond Park Rd From South				Derby St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:45 PM																	
12:45 PM	2	0	1	3	8	118	2	128	3	0	5	8	0	216	3	219	358
01:00 PM	1	0	0	1	0	108	3	111	3	0	7	10	0	238	2	240	362
01:15 PM	2	0	0	2	4	97	1	102	2	0	8	10	0	244	1	245	359
01:30 PM	1	0	0	1	5	129	2	136	3	0	3	6	1	223	2	226	369
Total Volume	6	0	1	7	17	452	8	477	11	0	23	34	1	921	8	930	1448
% App. Total	85.7	0	14.3		3.6	94.8	1.7		32.4	0	67.6		0.1	99	0.9		
PHF	.750	.000	.250	.583	.531	.876	.667	.877	.917	.000	.719	.850	.250	.944	.667	.949	.981
Cars	6	0	1	7	16	451	8	475	11	0	22	33	1	918	8	927	1442
% Cars	100	0	100	100	94.1	99.8	100	99.6	100	0	95.7	97.1	100	99.7	100	99.7	99.6
Trucks	0	0	0	0	1	1	0	2	0	0	1	1	0	3	0	3	6
% Trucks	0	0	0	0	5.9	0.2	0	0.4	0	0	4.3	2.9	0	0.3	0	0.3	0.4

Accurate Counts

978-664-2565

N/S Street : Driveway / Pond Park Rd
 E/W Street : Derby St
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500S69
 Site Code : 89500069
 Start Date : 7/9/2022
 Page No : 2

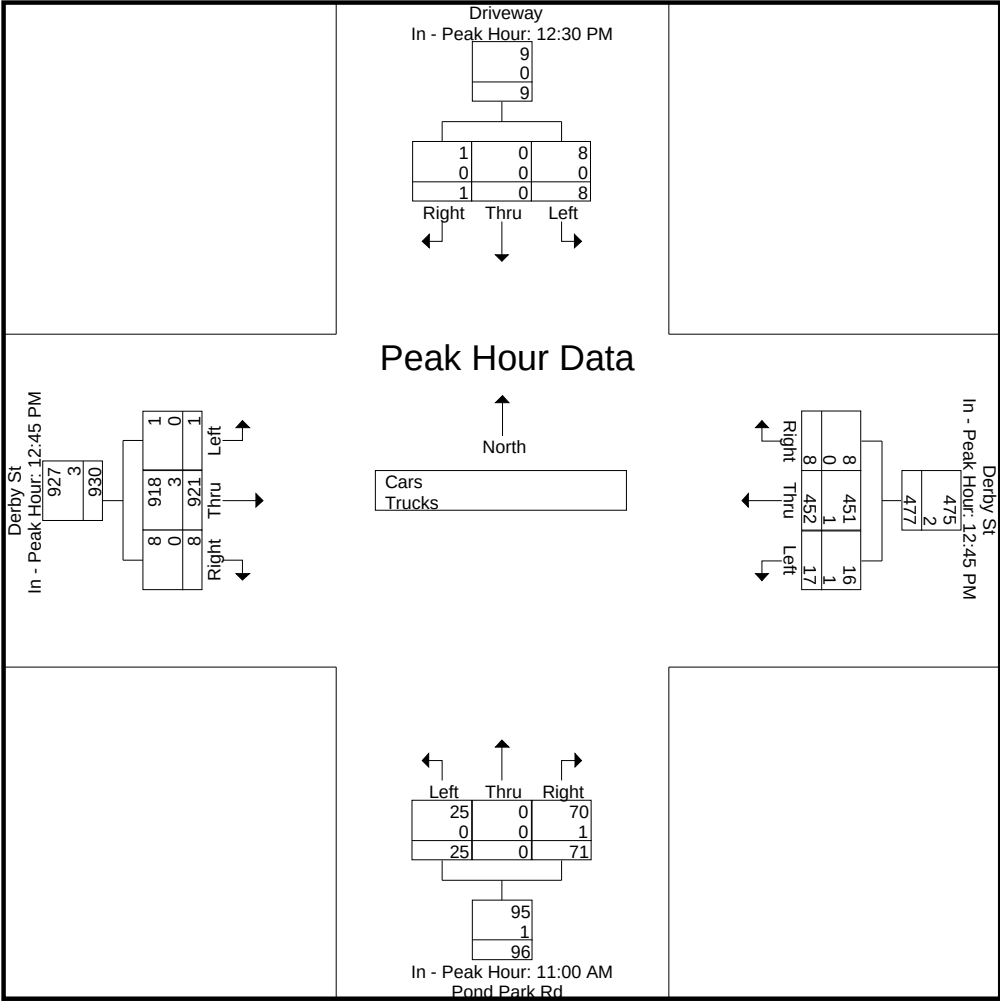


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:30 PM				12:45 PM				11:00 AM				12:45 PM			
+0 mins.	3	0	0	3	8	118	2	128	12	0	46	58	0	216	3	219
+15 mins.	2	0	1	3	0	108	3	111	6	0	7	13	0	238	2	240
+30 mins.	1	0	0	1	4	97	1	102	2	0	9	11	0	244	1	245
+45 mins.	2	0	0	2	5	129	2	136	5	0	9	14	1	223	2	226
Total Volume	8	0	1	9	17	452	8	477	25	0	71	96	1	921	8	930
% App. Total	88.9	0	11.1		3.6	94.8	1.7		26	0	74		0.1	99	0.9	
PHF	.667	.000	.250	.750	.531	.876	.667	.877	.521	.000	.386	.414	.250	.944	.667	.949
Cars	8	0	1	9	16	451	8	475	25	0	70	95	1	918	8	927
% Cars	100	0	100	100	94.1	99.8	100	99.6	100	0	98.6	99	100	99.7	100	99.7
Trucks	0	0	0	0	1	1	0	2	0	0	1	1	0	3	0	3
% Trucks	0	0	0	0	5.9	0.2	0	0.4	0	0	1.4	1	0	0.3	0	0.3

N/S Street : Driveway / Pond Park Rd
E/W Street : Derby St
City/State : Hingham, MA
Weather : Clear

File Name : 89500S69
Site Code : 89500069
Start Date : 7/9/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Driveway / Pond Park Rd

E/W Street : Derby St

City/State : Hingham, MA

Weather : Clear

File Name : 89500S69

Site Code : 89500069

Start Date : 7/9/2022

Page No : 4

Groups Printed- Cars

	Driveway From North			Derby St From East			Pond Park Rd From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	4	0	0	7	85	5	12	0	46	0	188	4	351
11:15 AM	0	0	0	7	82	0	6	0	7	0	205	4	311
11:30 AM	2	0	0	1	97	3	2	0	8	3	182	4	302
11:45 AM	2	0	0	6	85	0	5	0	9	0	201	3	311
Total	8	0	0	21	349	8	25	0	70	3	776	15	1275
12:00 PM	0	0	0	4	100	0	18	0	20	0	200	4	346
12:15 PM	0	0	0	7	110	0	3	0	3	0	233	8	364
12:30 PM	3	0	0	5	101	2	1	0	8	0	202	9	331
12:45 PM	2	0	1	7	118	2	3	0	5	0	215	3	356
Total	5	0	1	23	429	4	25	0	36	0	850	24	1397
01:00 PM	1	0	0	0	108	3	3	0	6	0	238	2	361
01:15 PM	2	0	0	4	97	1	2	0	8	0	242	1	357
01:30 PM	1	0	0	5	128	2	3	0	3	1	223	2	368
01:45 PM	1	0	0	4	103	1	1	0	5	0	212	3	330
Total	5	0	0	13	436	7	9	0	22	1	915	8	1416
Grand Total	18	0	1	57	1214	19	59	0	128	4	2541	47	4088
Apprch %	94.7	0	5.3	4.4	94.1	1.5	31.6	0	68.4	0.2	98	1.8	
Total %	0.4	0		1.4	29.7	0.5	1.4	0	3.1	0.1	62.2	1.1	

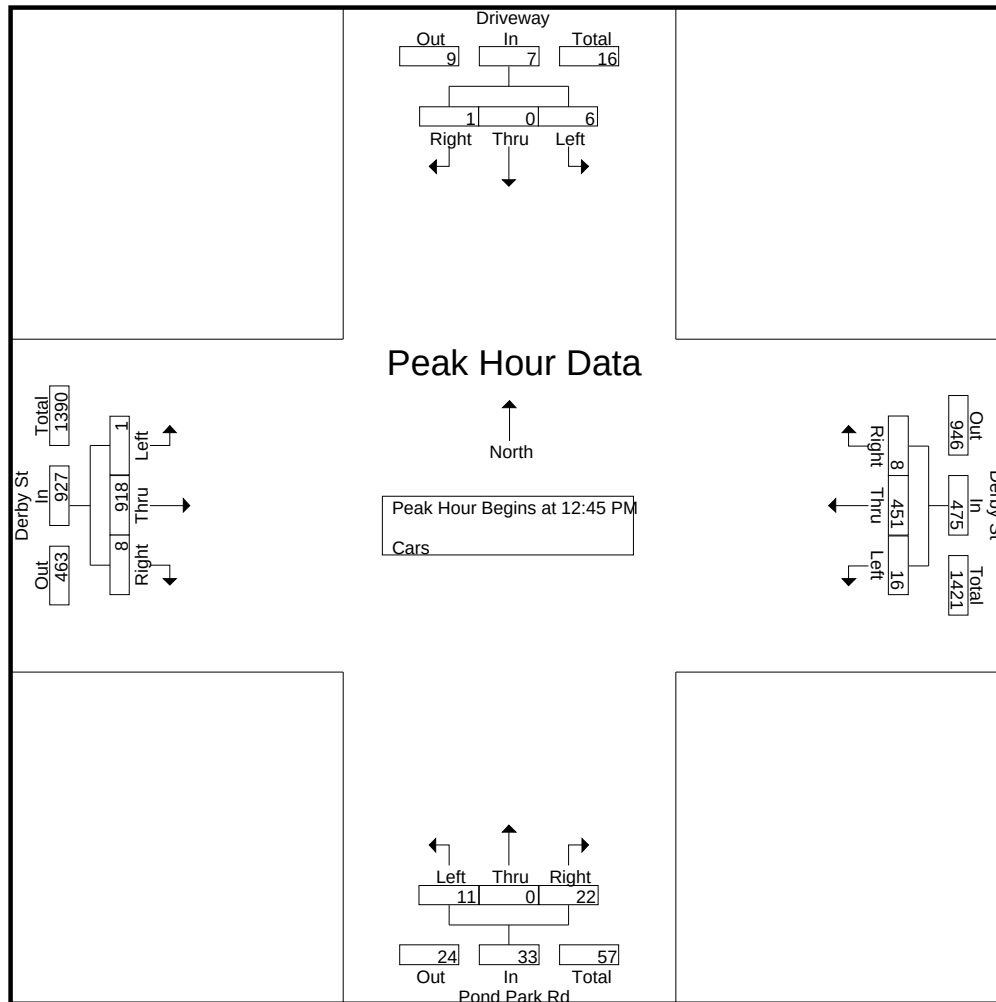
	Driveway From North				Derby St From East				Pond Park Rd From South				Derby St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:45 PM																	
12:45 PM	2	0	1	3	7	118	2	127	3	0	5	8	0	215	3	218	356
01:00 PM	1	0	0	1	0	108	3	111	3	0	6	9	0	238	2	240	361
01:15 PM	2	0	0	2	4	97	1	102	2	0	8	10	0	242	1	243	357
01:30 PM	1	0	0	1	5	128	2	135	3	0	3	6	1	223	2	226	368
Total Volume	6	0	1	7	16	451	8	475	11	0	22	33	1	918	8	927	1442
% App. Total	85.7	0	14.3		3.4	94.9	1.7		33.3	0	66.7		0.1	99	0.9		
PHF	.750	.000	.250	.583	.571	.881	.667	.880	.917	.000	.688	.825	.250	.948	.667	.954	.980

Accurate Counts

978-664-2565

N/S Street : Driveway / Pond Park Rd
 E/W Street : Derby St
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500S69
 Site Code : 89500069
 Start Date : 7/9/2022
 Page No : 5

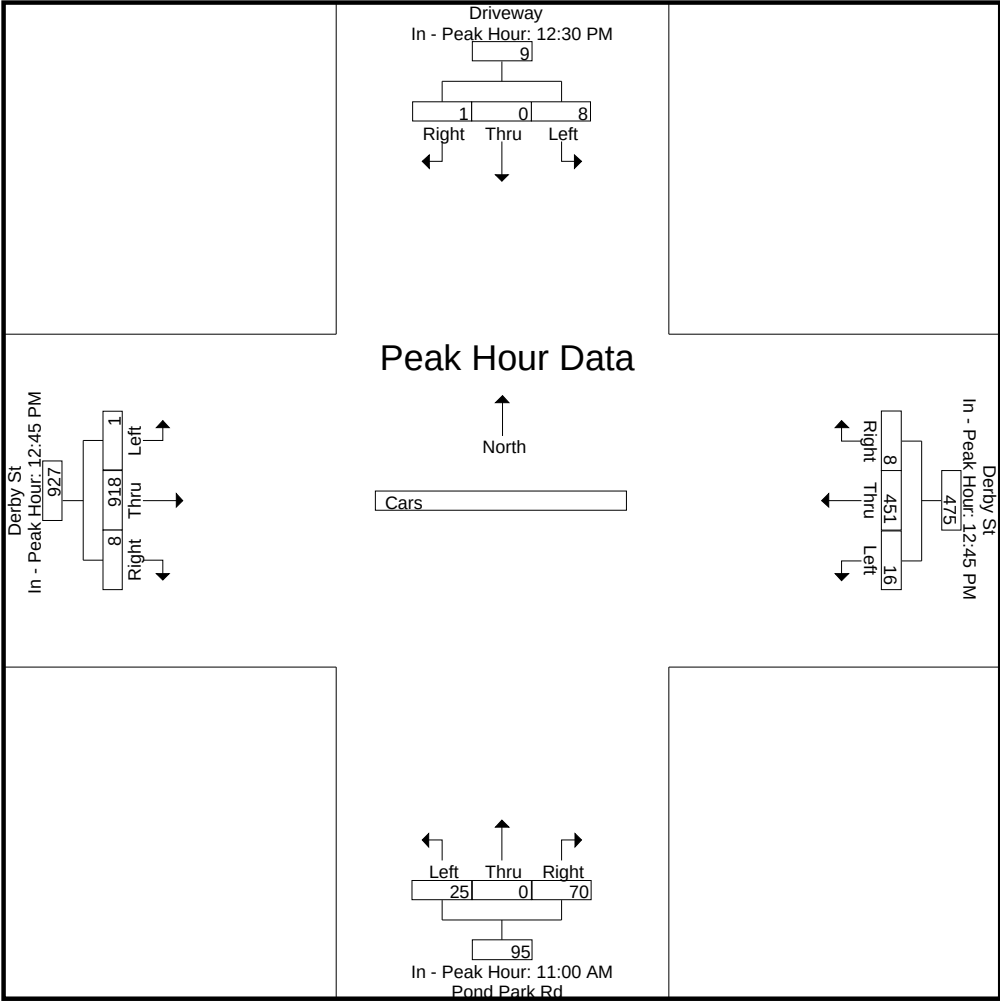


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:30 PM				12:45 PM				11:00 AM				12:45 PM			
+0 mins.	3	0	0	3	7	118	2	127	12	0	46	58	0	215	3	218
+15 mins.	2	0	1	3	0	108	3	111	6	0	7	13	0	238	2	240
+30 mins.	1	0	0	1	4	97	1	102	2	0	8	10	0	242	1	243
+45 mins.	2	0	0	2	5	128	2	135	5	0	9	14	1	223	2	226
Total Volume	8	0	1	9	16	451	8	475	25	0	70	95	1	918	8	927
% App. Total	88.9	0	11.1		3.4	94.9	1.7		26.3	0	73.7		0.1	99	0.9	
PHF	.667	.000	.250	.750	.571	.881	.667	.880	.521	.000	.380	.409	.250	.948	.667	.954

N/S Street : Driveway / Pond Park Rd
E/W Street : Derby St
City/State : Hingham, MA
Weather : Clear

File Name : 89500S69
Site Code : 89500069
Start Date : 7/9/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Driveway / Pond Park Rd

E/W Street : Derby St

City/State : Hingham, MA

Weather : Clear

File Name : 89500S69

Site Code : 89500069

Start Date : 7/9/2022

Page No : 7

Groups Printed- Trucks

	Driveway From North			Derby St From East			Pond Park Rd From South			Derby St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	1
11:15 AM	0	0	0	0	2	0	0	0	0	0	1	0	3
11:30 AM	0	0	0	0	0	0	0	0	1	0	0	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	3	0	0	0	1	0	1	0	5
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	1	0	0	0	0	0	1	0	2
12:45 PM	0	0	0	1	0	0	0	0	0	0	1	0	2
Total	0	0	0	1	1	0	0	0	0	0	2	0	4
01:00 PM	0	0	0	0	0	0	0	0	1	0	0	0	1
01:15 PM	0	0	0	0	0	0	0	0	0	0	2	0	2
01:30 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
01:45 PM	0	0	0	2	0	0	0	0	0	0	1	1	4
Total	0	0	0	2	1	0	0	0	1	0	3	1	8
Grand Total	0	0	0	3	5	0	0	0	2	0	6	1	17
Apprch %	0	0	0	37.5	62.5	0	0	0	100	0	85.7	14.3	
Total %	0	0	0	17.6	29.4	0	0	0	11.8	0	35.3	5.9	

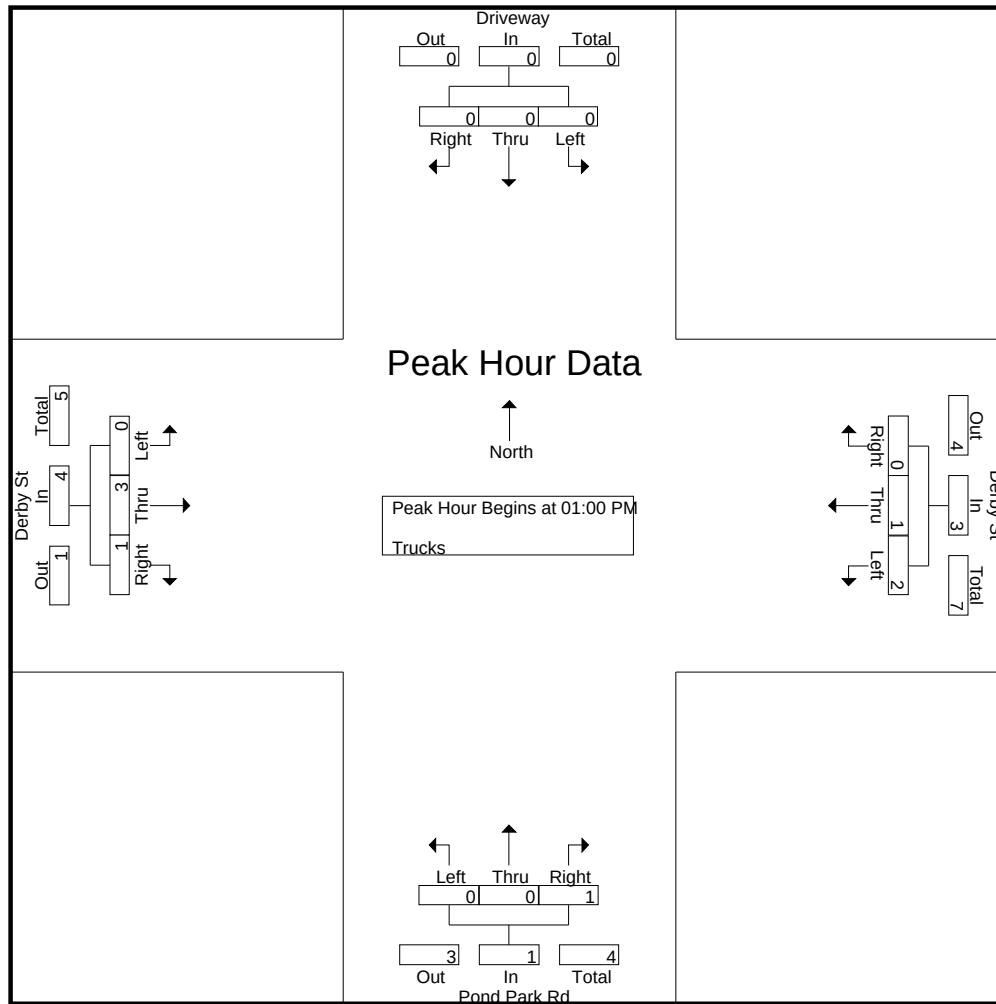
	Driveway From North				Derby St From East				Pond Park Rd From South				Derby St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:00 PM																	
01:00 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
01:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
01:45 PM	0	0	0	0	2	0	0	2	0	0	0	0	0	1	1	2	4
Total Volume	0	0	0	0	2	1	0	3	0	0	1	1	0	3	1	4	8
% App. Total	0	0	0		66.7	33.3	0		0	0	100		0	75	25		
PHF	.000	.000	.000	.000	.250	.250	.000	.375	.000	.000	.250	.250	.000	.375	.250	.500	.500

Accurate Counts

978-664-2565

N/S Street : Driveway / Pond Park Rd
 E/W Street : Derby St
 City/State : Hingham, MA
 Weather : Clear

File Name : 89500S69
 Site Code : 89500069
 Start Date : 7/9/2022
 Page No : 8

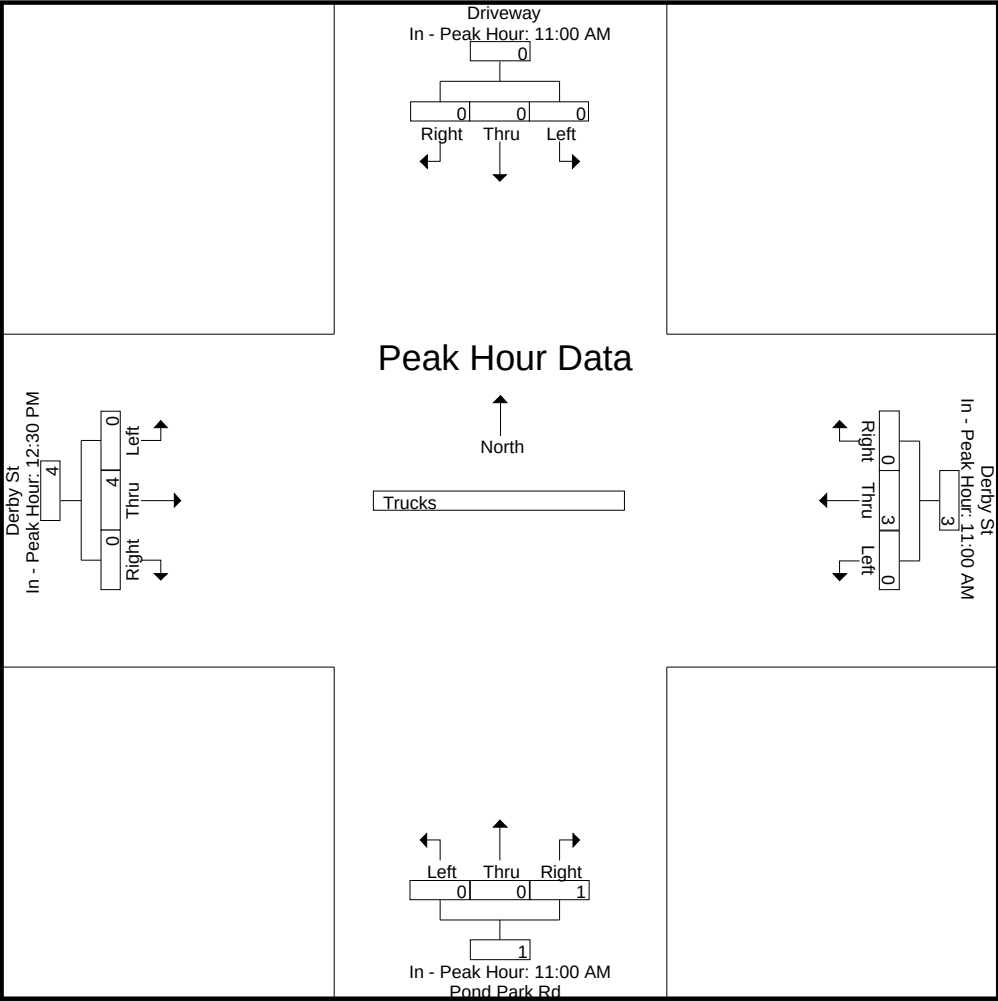


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				11:00 AM				12:30 PM			
+0 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Total Volume	0	0	0	0	0	3	0	3	0	0	1	1	0	4	0	4
% App. Total	0	0	0	0	0	100	0		0	0	100		0	100	0	
PHF	.000	.000	.000	.000	.000	.375	.000	.375	.000	.000	.250	.250	.000	.500	.000	.500

N/S Street : Driveway / Pond Park Rd
E/W Street : Derby St
City/State : Hingham, MA
Weather : Clear

File Name : 89500S69
Site Code : 89500069
Start Date : 7/9/2022
Page No : 9



978-664-2565

File Name : 89500S69

Site Code : 89500069

Start Date : 7/9/2022

Page No : 10

Groups	Printed-	Bikes	Peds
1	1	1	1
2	1	1	1
3	1	1	1
4	1	1	1
5	1	1	1
6	1	1	1
7	1	1	1
8	1	1	1
9	1	1	1
10	1	1	1
11	1	1	1
12	1	1	1
13	1	1	1
14	1	1	1
15	1	1	1
16	1	1	1
17	1	1	1
18	1	1	1
19	1	1	1
20	1	1	1
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100	1	1	1

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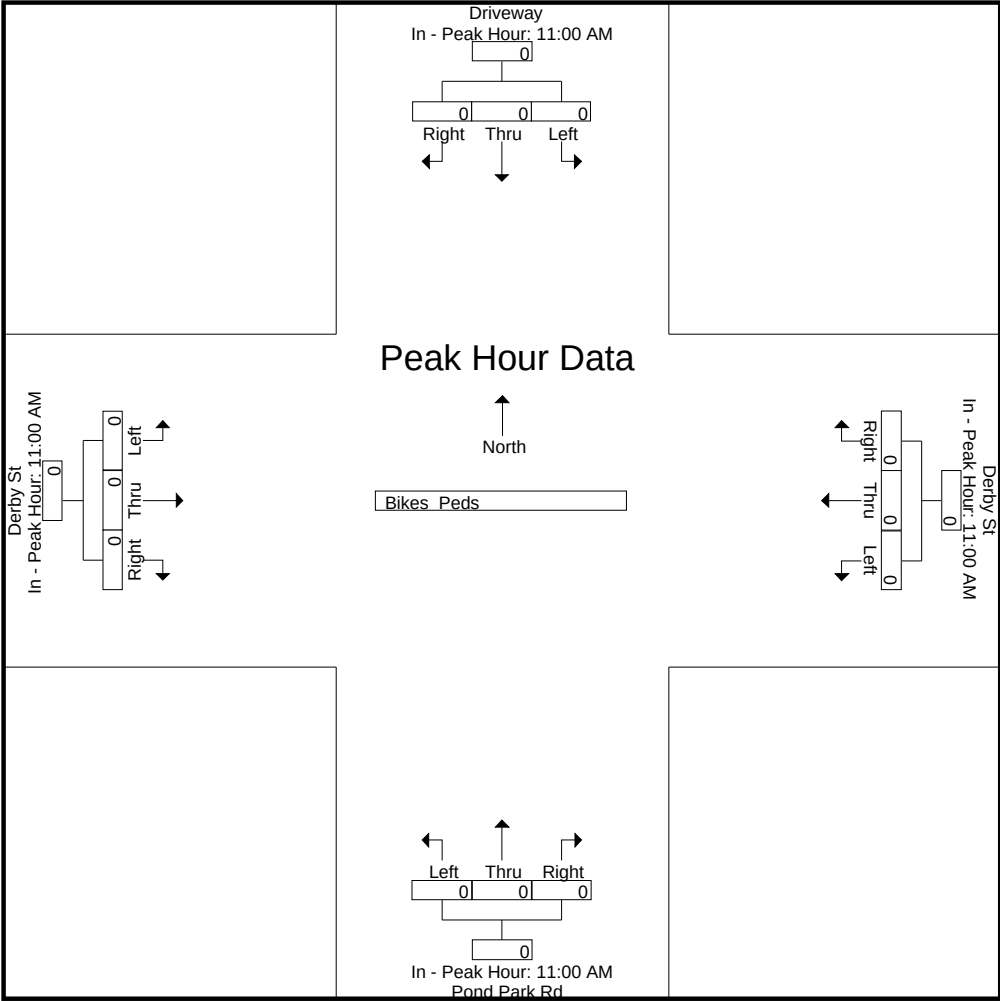
978-664-2565

File Name : 89500S69
Site Code : 89500069
Start Date : 7/9/2022
Page No : 11

[illegible]

N/S Street : Driveway / Pond Park Rd
E/W Street : Derby St
City/State : Hingham, MA
Weather : Clear

File Name : 89500S69
Site Code : 89500069
Start Date : 7/9/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 228
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500070
Site Code : 89500070
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 228 From North			Route 53 From East			Route 228 From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	20	42	8	20	113	35	30	75	25	5	54	12	439
07:15 AM	28	56	8	30	114	40	40	86	40	7	68	17	534
07:30 AM	40	71	7	26	97	28	43	106	44	8	74	36	580
07:45 AM	40	81	8	44	136	51	49	108	38	10	107	46	718
Total	128	250	31	120	460	154	162	375	147	30	303	111	2271
08:00 AM	37	69	16	36	133	48	57	94	22	17	76	44	649
08:15 AM	57	82	11	54	130	51	42	93	29	17	93	28	687
08:30 AM	45	81	11	46	160	48	49	103	38	18	111	53	763
08:45 AM	64	113	22	51	145	69	57	94	39	11	114	50	829
Total	203	345	60	187	568	216	205	384	128	63	394	175	2928
Grand Total	331	595	91	307	1028	370	367	759	275	93	697	286	5199
Apprch %	32.5	58.5	8.9	18	60.3	21.7	26.2	54.2	19.6	8.6	64.8	26.6	
Total %	6.4	11.4	1.8	5.9	19.8	7.1	7.1	14.6	5.3	1.8	13.4	5.5	
Cars	327	573	90	301	1015	360	362	720	266	90	675	275	5054
% Cars	98.8	96.3	98.9	98	98.7	97.3	98.6	94.9	96.7	96.8	96.8	96.2	97.2
Trucks	4	22	1	6	13	10	5	39	9	3	22	11	145
% Trucks	1.2	3.7	1.1	2	1.3	2.7	1.4	5.1	3.3	3.2	3.2	3.8	2.8

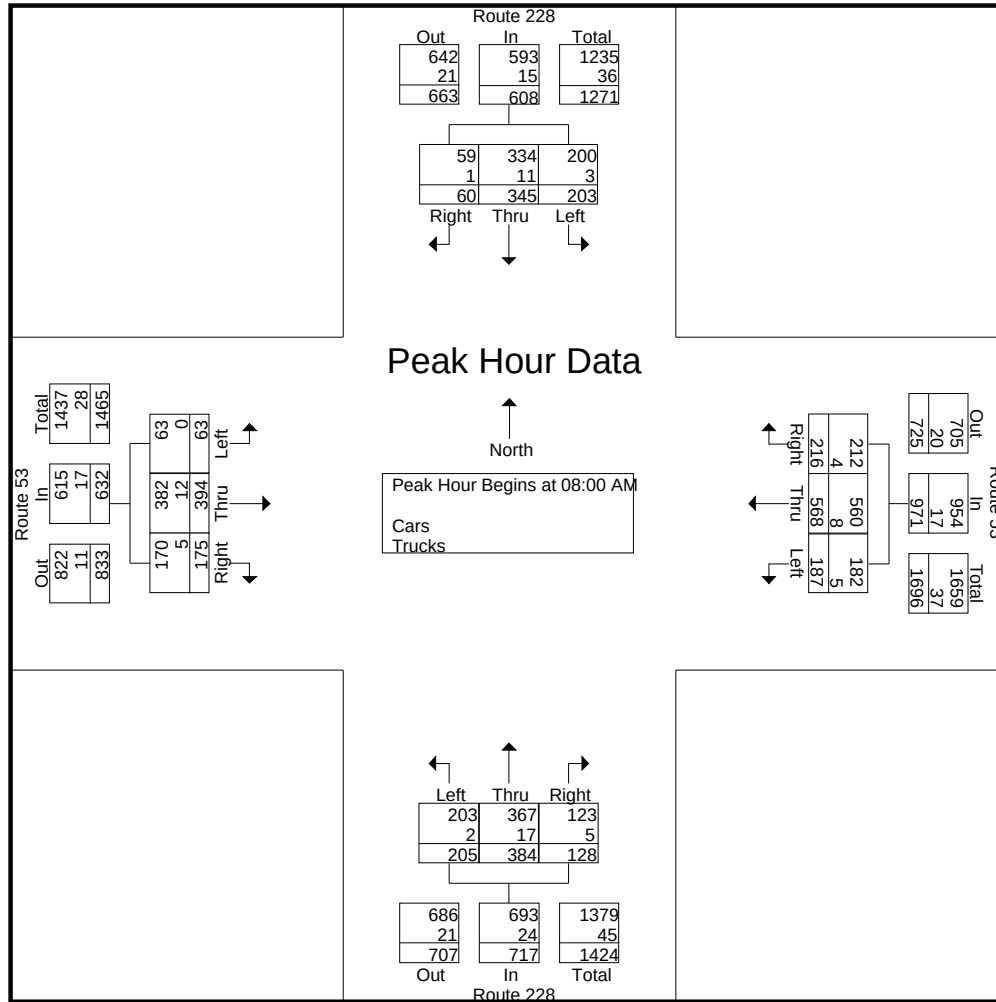
	Route 228 From North				Route 53 From East				Route 228 From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	37	69	16	122	36	133	48	217	57	94	22	173	17	76	44	137	649
08:15 AM	57	82	11	150	54	130	51	235	42	93	29	164	17	93	28	138	687
08:30 AM	45	81	11	137	46	160	48	254	49	103	38	190	18	111	53	182	763
08:45 AM	64	113	22	199	51	145	69	265	57	94	39	190	11	114	50	175	829
Total Volume	203	345	60	608	187	568	216	971	205	384	128	717	63	394	175	632	2928
% App. Total	33.4	56.7	9.9		19.3	58.5	22.2		28.6	53.6	17.9		10	62.3	27.7		
PHF	.793	.763	.682	.764	.866	.888	.783	.916	.899	.932	.821	.943	.875	.864	.825	.868	.883
Cars	200	334	59	593	182	560	212	954	203	367	123	693	63	382	170	615	2855
% Cars	98.5	96.8	98.3	97.5	97.3	98.6	98.1	98.2	99.0	95.6	96.1	96.7	100	97.0	97.1	97.3	97.5
Trucks	3	11	1	15	5	8	4	17	2	17	5	24	0	12	5	17	73
% Trucks	1.5	3.2	1.7	2.5	2.7	1.4	1.9	1.8	1.0	4.4	3.9	3.3	0	3.0	2.9	2.7	2.5

Accurate Counts

978-664-2565

N/S Street : Route 228
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500070
Site Code : 89500070
Start Date : 7/7/2022
Page No : 2

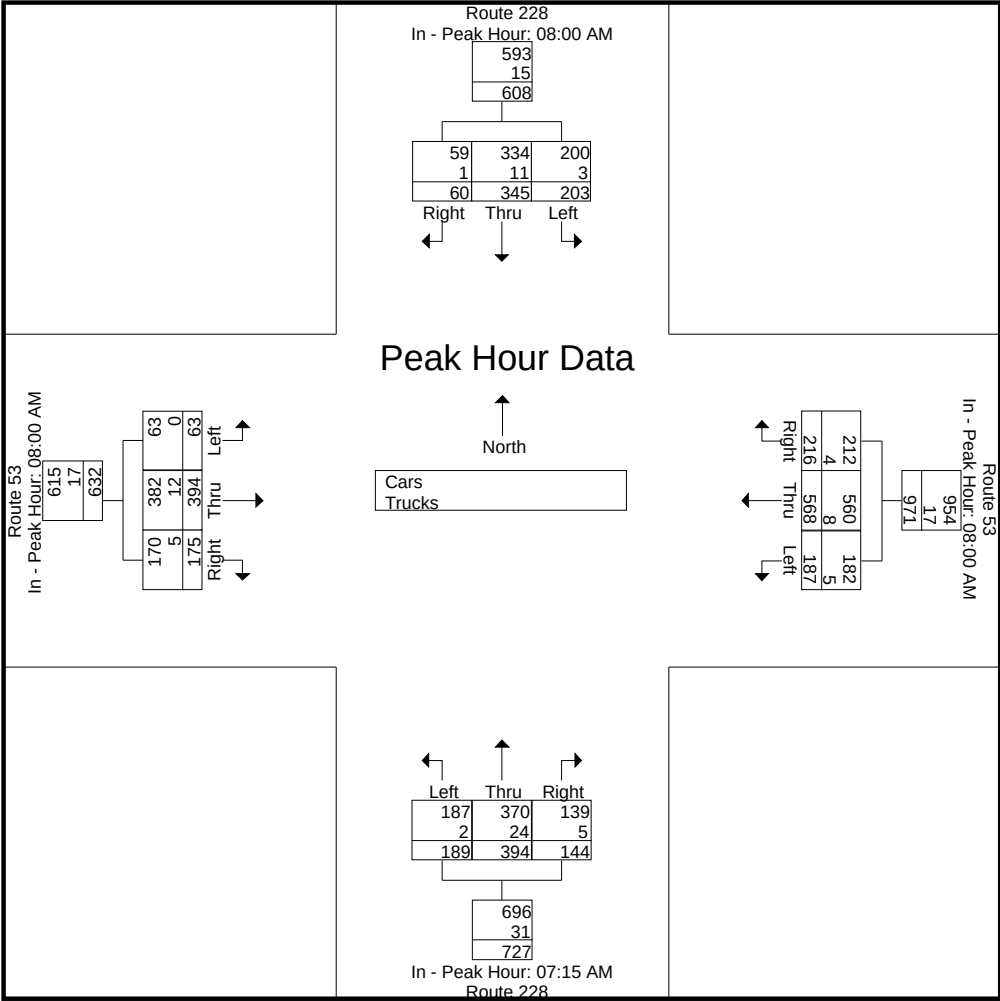


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				07:15 AM				08:00 AM			
+0 mins.	37	69	16	122	36	133	48	217	40	86	40	166	17	76	44	137
+15 mins.	57	82	11	150	54	130	51	235	43	106	44	193	17	93	28	138
+30 mins.	45	81	11	137	46	160	48	254	49	108	38	195	18	111	53	182
+45 mins.	64	113	22	199	51	145	69	265	57	94	22	173	11	114	50	175
Total Volume	203	345	60	608	187	568	216	971	189	394	144	727	63	394	175	632
% App. Total	33.4	56.7	9.9		19.3	58.5	22.2		26	54.2	19.8		10	62.3	27.7	
PHF	.793	.763	.682	.764	.866	.888	.783	.916	.829	.912	.818	.932	.875	.864	.825	.868
Cars	200	334	59	593	182	560	212	954	187	370	139	696	63	382	170	615
% Cars	98.5	96.8	98.3	97.5	97.3	98.6	98.1	98.2	98.9	93.9	96.5	95.7	100	97	97.1	97.3
Trucks	3	11	1	15	5	8	4	17	2	24	5	31	0	12	5	17
% Trucks	1.5	3.2	1.7	2.5	2.7	1.4	1.9	1.8	1.1	6.1	3.5	4.3	0	3	2.9	2.7

N/S Street : Route 228
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500070
Site Code : 89500070
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 228
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500070
Site Code : 89500070
Start Date : 7/7/2022
Page No : 4

Groups Printed- Cars

	Route 228 From North			Route 53 From East			Route 228 From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	20	41	8	20	112	35	29	69	24	5	54	12	429
07:15 AM	27	51	8	30	111	37	40	80	40	6	63	17	510
07:30 AM	40	70	7	26	96	26	43	97	42	7	71	32	557
07:45 AM	40	77	8	43	136	50	47	107	37	9	105	44	703
Total	127	239	31	119	455	148	159	353	143	27	293	105	2199
08:00 AM	36	68	16	34	131	46	57	86	20	17	72	43	626
08:15 AM	56	80	10	54	126	50	40	88	28	17	89	28	666
08:30 AM	44	78	11	45	158	47	49	99	37	18	109	51	746
08:45 AM	64	108	22	49	145	69	57	94	38	11	112	48	817
Total	200	334	59	182	560	212	203	367	123	63	382	170	2855
Grand Total	327	573	90	301	1015	360	362	720	266	90	675	275	5054
Apprch %	33	57.9	9.1	18	60.6	21.5	26.9	53.4	19.7	8.7	64.9	26.4	
Total %	6.5	11.3	1.8	6	20.1	7.1	7.2	14.2	5.3	1.8	13.4	5.4	

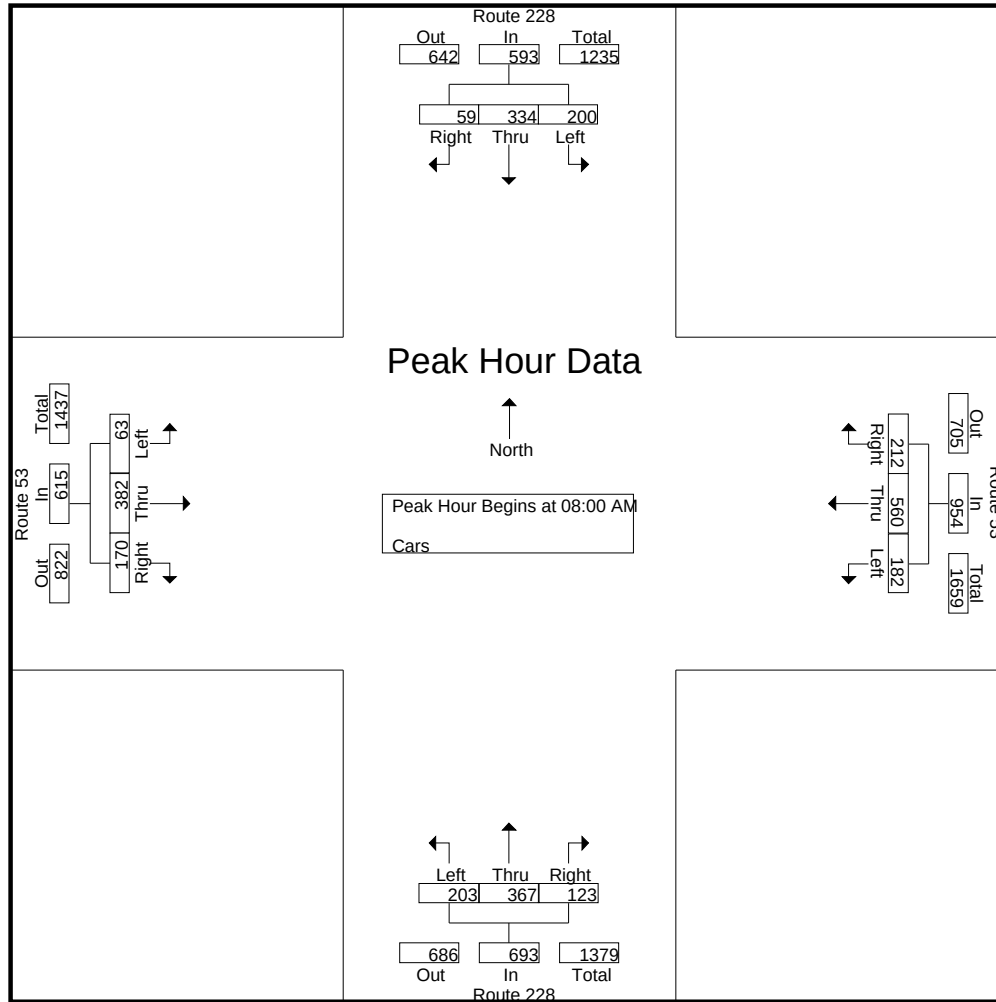
	Route 228 From North				Route 53 From East				Route 228 From South				Route 53 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	36	68	16	120	34	131	46	211	57	86	20	163	17	72	43	132	626
08:15 AM	56	80	10	146	54	126	50	230	40	88	28	156	17	89	28	134	666
08:30 AM	44	78	11	133	45	158	47	250	49	99	37	185	18	109	51	178	746
08:45 AM	64	108	22	194	49	145	69	263	57	94	38	189	11	112	48	171	817
Total Volume	200	334	59	593	182	560	212	954	203	367	123	693	63	382	170	615	2855
% App. Total	33.7	56.3	9.9		19.1	58.7	22.2		29.3	53	17.7		10.2	62.1	27.6		
PHF	.781	.773	.670	.764	.843	.886	.768	.907	.890	.927	.809	.917	.875	.853	.833	.864	.874

Accurate Counts

978-664-2565

N/S Street : Route 228
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500070
Site Code : 89500070
Start Date : 7/7/2022
Page No : 5

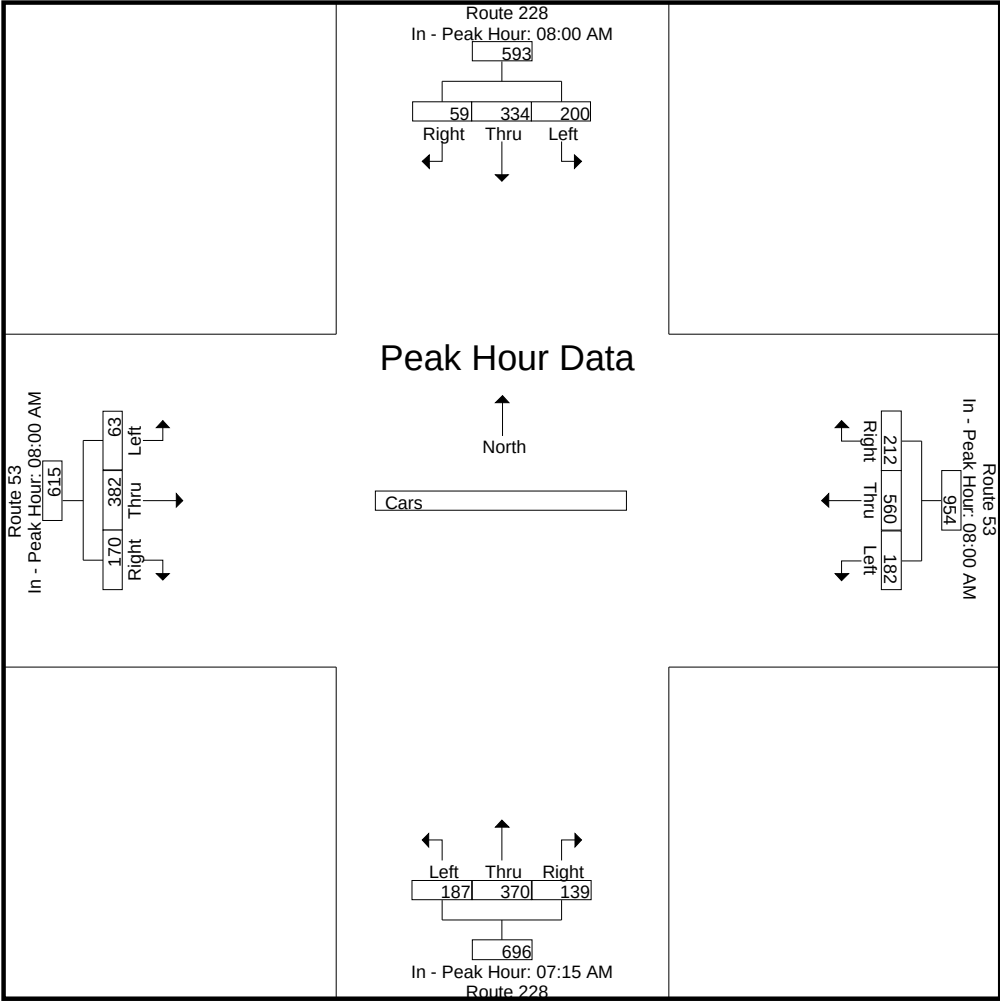


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				07:15 AM				08:00 AM			
+0 mins.	36	68	16	120	34	131	46	211	40	80	40	160	17	72	43	132
+15 mins.	56	80	10	146	54	126	50	230	43	97	42	182	17	89	28	134
+30 mins.	44	78	11	133	45	158	47	250	47	107	37	191	18	109	51	178
+45 mins.	64	108	22	194	49	145	69	263	57	86	20	163	11	112	48	171
Total Volume	200	334	59	593	182	560	212	954	187	370	139	696	63	382	170	615
% App. Total	33.7	56.3	9.9		19.1	58.7	22.2		26.9	53.2	20		10.2	62.1	27.6	
PHF	.781	.773	.670	.764	.843	.886	.768	.907	.820	.864	.827	.911	.875	.853	.833	.864

N/S Street : Route 228
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500070
Site Code : 89500070
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 228
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500070
Site Code : 89500070
Start Date : 7/7/2022
Page No : 7

Groups Printed- Trucks

	Route 228 From North			Route 53 From East			Route 228 From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	1	0	0	1	0	1	6	1	0	0	0	10
07:15 AM	1	5	0	0	3	3	0	6	0	1	5	0	24
07:30 AM	0	1	0	0	1	2	0	9	2	1	3	4	23
07:45 AM	0	4	0	1	0	1	2	1	1	1	2	2	15
Total	1	11	0	1	5	6	3	22	4	3	10	6	72
08:00 AM	1	1	0	2	2	2	0	8	2	0	4	1	23
08:15 AM	1	2	1	0	4	1	2	5	1	0	4	0	21
08:30 AM	1	3	0	1	2	1	0	4	1	0	2	2	17
08:45 AM	0	5	0	2	0	0	0	0	1	0	2	2	12
Total	3	11	1	5	8	4	2	17	5	0	12	5	73
Grand Total	4	22	1	6	13	10	5	39	9	3	22	11	145
Apprch %	14.8	81.5	3.7	20.7	44.8	34.5	9.4	73.6	17	8.3	61.1	30.6	
Total %	2.8	15.2	0.7	4.1	9	6.9	3.4	26.9	6.2	2.1	15.2	7.6	

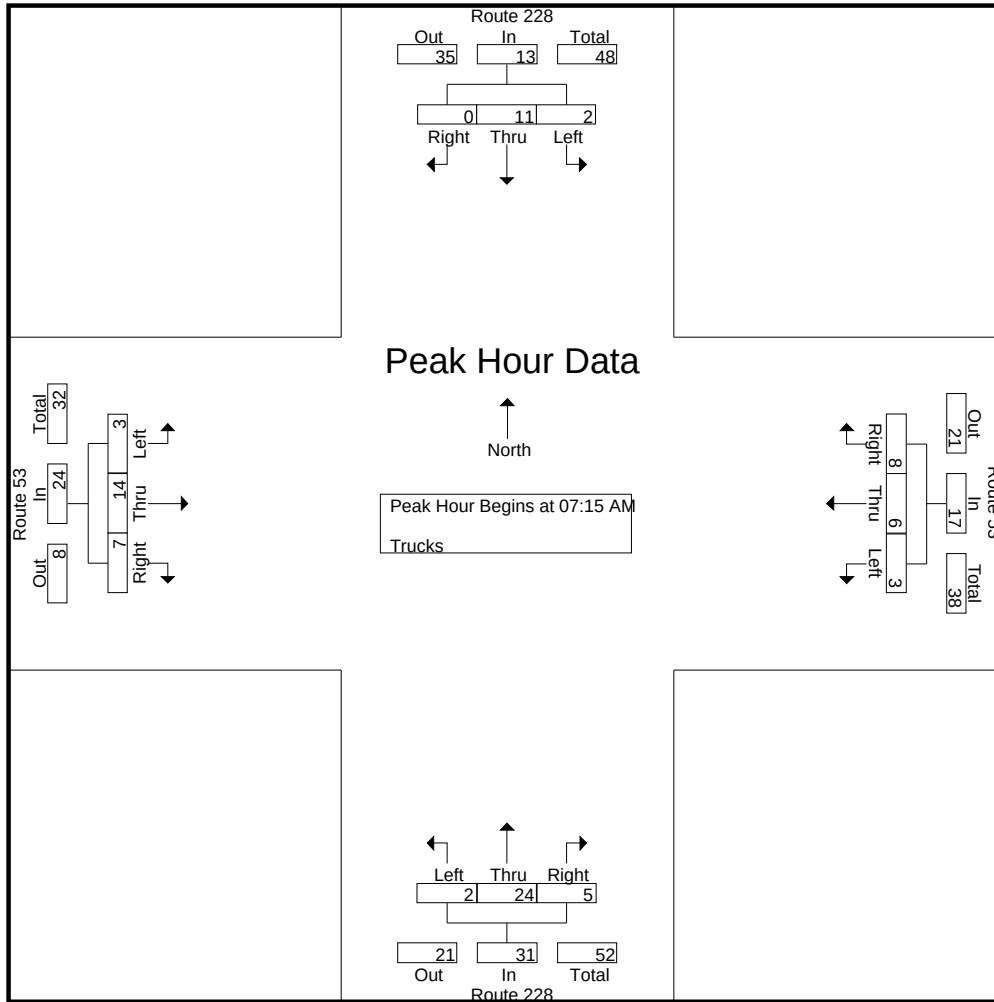
	Route 228 From North				Route 53 From East				Route 228 From South				Route 53 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	1	5	0	6	0	3	3	6	0	6	0	6	1	5	0	6	24
07:30 AM	0	1	0	1	0	1	2	3	0	9	2	11	1	3	4	8	23
07:45 AM	0	4	0	4	1	0	1	2	2	1	1	4	1	2	2	5	15
08:00 AM	1	1	0	2	2	2	2	6	0	8	2	10	0	4	1	5	23
Total Volume	2	11	0	13	3	6	8	17	2	24	5	31	3	14	7	24	85
% App. Total	15.4	84.6	0		17.6	35.3	47.1		6.5	77.4	16.1		12.5	58.3	29.2		
PHF	.500	.550	.000	.542	.375	.500	.667	.708	.250	.667	.625	.705	.750	.700	.438	.750	.885

Accurate Counts

978-664-2565

N/S Street : Route 228
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500070
Site Code : 89500070
Start Date : 7/7/2022
Page No : 8

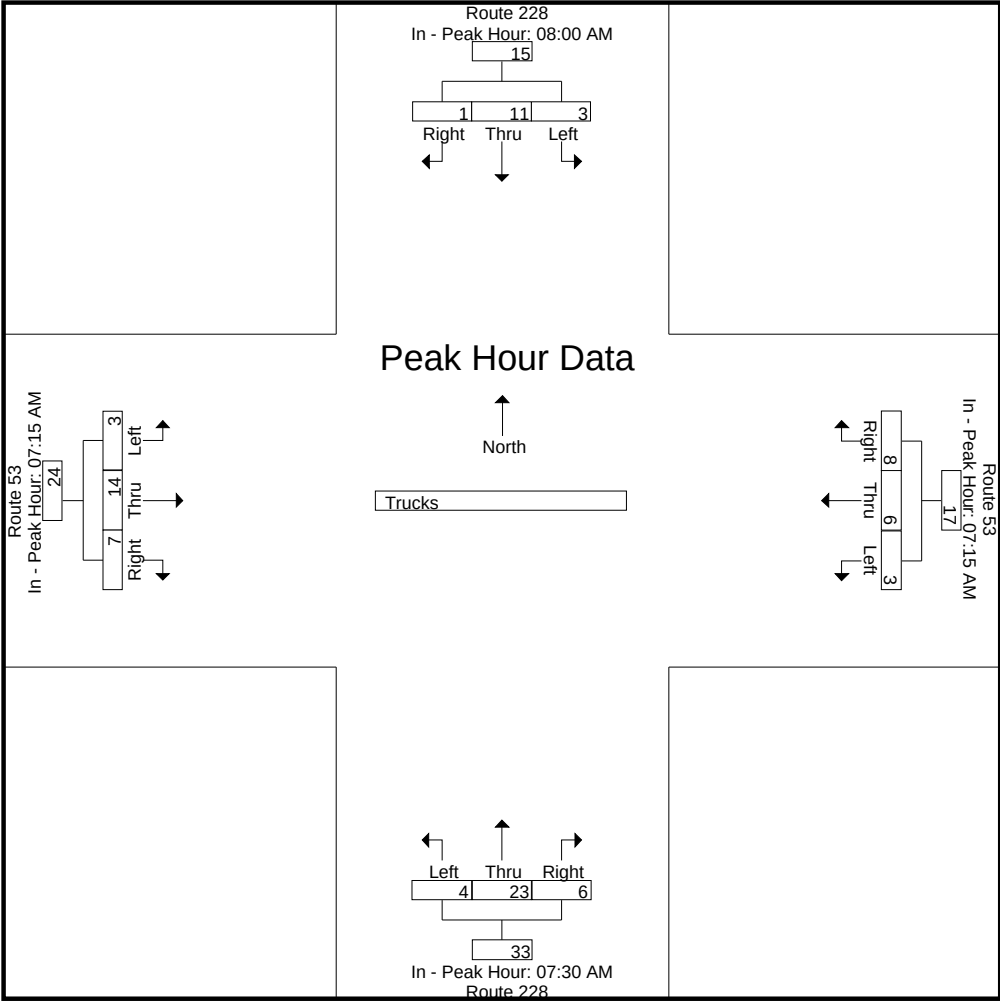


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				07:15 AM				07:30 AM				07:15 AM			
+0 mins.	1	1	0	2	0	3	3	6	0	9	2	11	1	5	0	6
+15 mins.	1	2	1	4	0	1	2	3	2	1	1	4	1	3	4	8
+30 mins.	1	3	0	4	1	0	1	2	0	8	2	10	1	2	2	5
+45 mins.	0	5	0	5	2	2	2	6	2	5	1	8	0	4	1	5
Total Volume	3	11	1	15	3	6	8	17	4	23	6	33	3	14	7	24
% App. Total	20	73.3	6.7		17.6	35.3	47.1		12.1	69.7	18.2		12.5	58.3	29.2	
PHF	.750	.550	.250	.750	.375	.500	.667	.708	.500	.639	.750	.750	.750	.700	.438	.750

N/S Street : Route 228
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500070
Site Code : 89500070
Start Date : 7/7/2022
Page No : 9



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File Name : 89500070
Site Code : 89500070
Start Date : 7/7/2022
Page No : 10

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File Name : 89500070
Site Code : 89500070
Start Date : 7/7/2022
Page No : 11



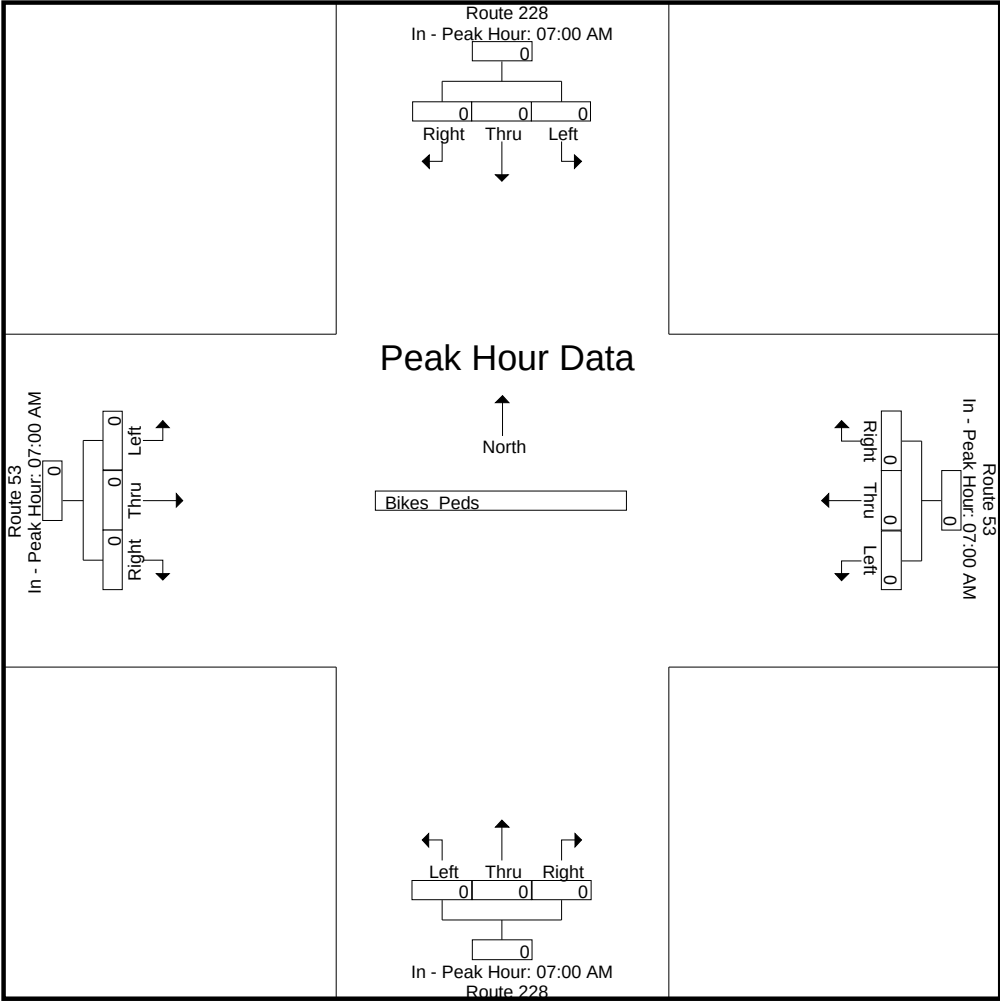
North

Peak Hour Begins at 07:00 AM
Bikes Peds

Peak Hour for Each Approach Begins at:																
	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	

N/S Street : Route 228
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500070
Site Code : 89500070
Start Date : 7/7/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 228
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500070
Site Code : 89500070
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 228 From North			Route 53 From East			Route 228 From South			Route 53 From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	59	100	18	39	151	56	48	88	80	20	172	47	878
04:15 PM	70	144	12	47	149	67	68	86	77	22	144	47	933
04:30 PM	64	115	12	48	141	74	47	91	78	17	181	49	917
04:45 PM	73	113	13	53	125	55	47	96	66	16	185	31	873
Total	266	472	55	187	566	252	210	361	301	75	682	174	3601
05:00 PM	51	87	11	54	150	59	54	95	74	19	183	39	876
05:15 PM	50	102	9	44	154	89	55	90	66	25	173	59	916
05:30 PM	50	116	13	45	127	53	45	93	50	27	160	48	827
05:45 PM	48	77	15	35	108	54	36	115	56	14	142	29	729
Total	199	382	48	178	539	255	190	393	246	85	658	175	3348
Grand Total	465	854	103	365	1105	507	400	754	547	160	1340	349	6949
Apprch %	32.7	60.1	7.2	18.5	55.9	25.6	23.5	44.3	32.2	8.7	72.5	18.9	
Total %	6.7	12.3	1.5	5.3	15.9	7.3	5.8	10.9	7.9	2.3	19.3	5	
Cars	460	844	101	360	1101	507	399	752	544	158	1337	347	6910
% Cars	98.9	98.8	98.1	98.6	99.6	100	99.8	99.7	99.5	98.8	99.8	99.4	99.4
Trucks	5	10	2	5	4	0	1	2	3	2	3	2	39
% Trucks	1.1	1.2	1.9	1.4	0.4	0	0.2	0.3	0.5	1.2	0.2	0.6	0.6

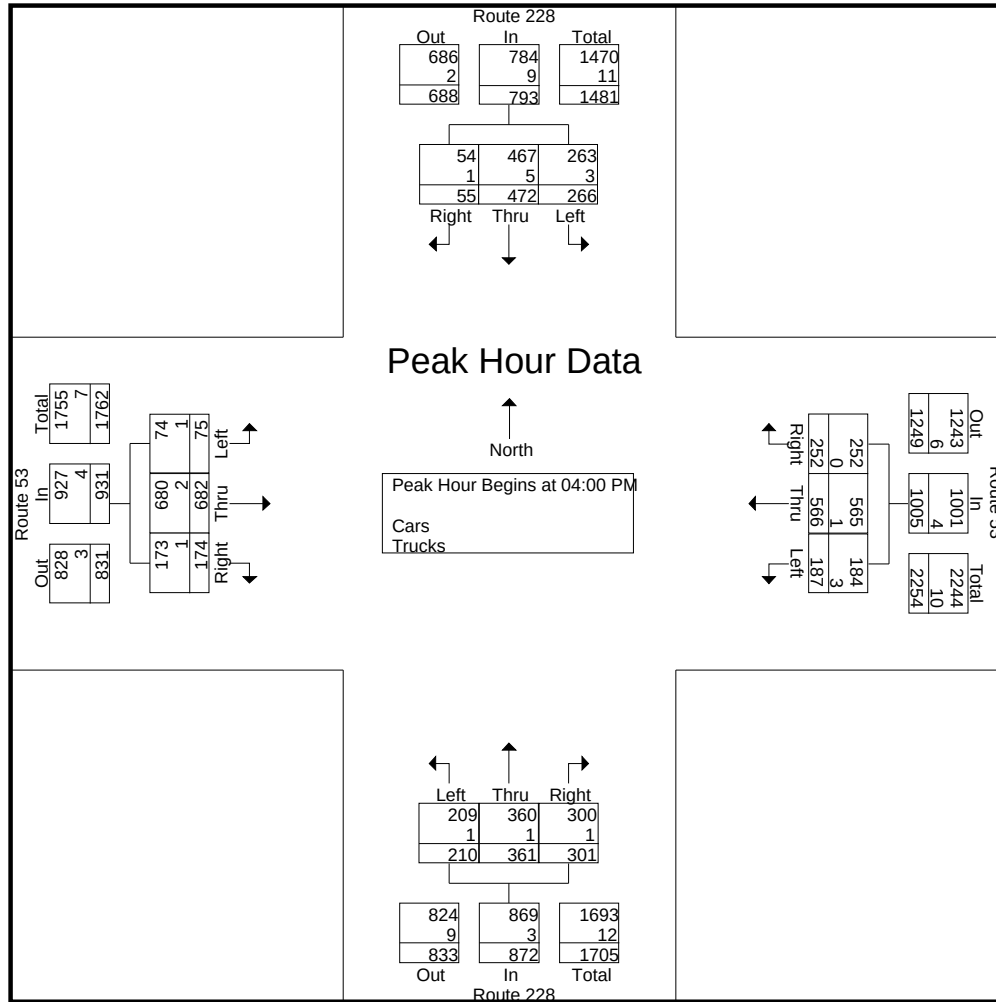
	Route 228 From North				Route 53 From East				Route 228 From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	59	100	18	177	39	151	56	246	48	88	80	216	20	172	47	239	878
04:15 PM	70	144	12	226	47	149	67	263	68	86	77	231	22	144	47	213	933
04:30 PM	64	115	12	191	48	141	74	263	47	91	78	216	17	181	49	247	917
04:45 PM	73	113	13	199	53	125	55	233	47	96	66	209	16	185	31	232	873
Total Volume	266	472	55	793	187	566	252	1005	210	361	301	872	75	682	174	931	3601
% App. Total	33.5	59.5	6.9		18.6	56.3	25.1		24.1	41.4	34.5		8.1	73.3	18.7		
PHF	.911	.819	.764	.877	.882	.937	.851	.955	.772	.940	.941	.944	.852	.922	.888	.942	.965
Cars	263	467	54	784	184	565	252	1001	209	360	300	869	74	680	173	927	3581
% Cars	98.9	98.9	98.2	98.9	98.4	99.8	100	99.6	99.5	99.7	99.7	99.7	98.7	99.7	99.4	99.6	99.4
Trucks	3	5	1	9	3	1	0	4	1	1	1	3	1	2	1	4	20
% Trucks	1.1	1.1	1.8	1.1	1.6	0.2	0	0.4	0.5	0.3	0.3	0.3	1.3	0.3	0.6	0.4	0.6

Accurate Counts

978-664-2565

N/S Street : Route 228
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500070
Site Code : 89500070
Start Date : 7/7/2022
Page No : 2

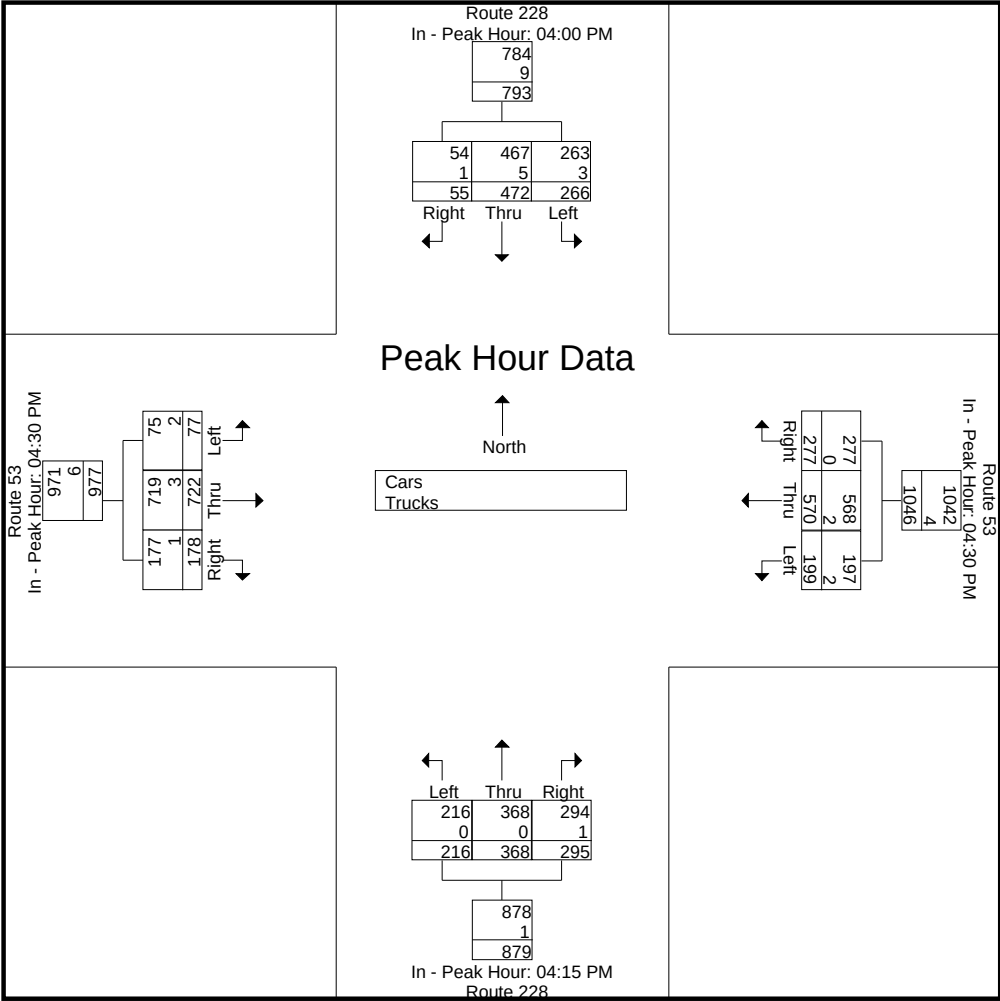


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:30 PM				04:15 PM				04:30 PM			
+0 mins.	59	100	18	177	48	141	74	263	68	86	77	231	17	181	49	247
+15 mins.	70	144	12	226	53	125	55	233	47	91	78	216	16	185	31	232
+30 mins.	64	115	12	191	54	150	59	263	47	96	66	209	19	183	39	241
+45 mins.	73	113	13	199	44	154	89	287	54	95	74	223	25	173	59	257
Total Volume	266	472	55	793	199	570	277	1046	216	368	295	879	77	722	178	977
% App. Total	33.5	59.5	6.9		19	54.5	26.5		24.6	41.9	33.6		7.9	73.9	18.2	
PHF	.911	.819	.764	.877	.921	.925	.778	.911	.794	.958	.946	.951	.770	.976	.754	.950
Cars	263	467	54	784	197	568	277	1042	216	368	294	878	75	719	177	971
% Cars	98.9	98.9	98.2	98.9	99	99.6	100	99.6	100	100	99.7	99.9	97.4	99.6	99.4	99.4
Trucks	3	5	1	9	2	2	0	4	0	0	1	1	2	3	1	6
% Trucks	1.1	1.1	1.8	1.1	1	0.4	0	0.4	0	0	0.3	0.1	2.6	0.4	0.6	0.6

N/S Street : Route 228
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500070
Site Code : 89500070
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 228
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500070
Site Code : 89500070
Start Date : 7/7/2022
Page No : 4

Groups Printed- Cars

	Route 228 From North			Route 53 From East			Route 228 From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	57	100	17	38	151	56	47	87	80	20	172	46	871
04:15 PM	70	141	12	46	148	67	68	86	76	22	144	47	927
04:30 PM	63	114	12	48	141	74	47	91	78	16	179	49	912
04:45 PM	73	112	13	52	125	55	47	96	66	16	185	31	871
Total	263	467	54	184	565	252	209	360	300	74	680	173	3581
05:00 PM	49	86	11	53	149	59	54	95	74	19	183	39	871
05:15 PM	50	100	9	44	153	89	55	89	64	24	172	58	907
05:30 PM	50	115	12	45	127	53	45	93	50	27	160	48	825
05:45 PM	48	76	15	34	107	54	36	115	56	14	142	29	726
Total	197	377	47	176	536	255	190	392	244	84	657	174	3329
Grand Total	460	844	101	360	1101	507	399	752	544	158	1337	347	6910
Apprch %	32.7	60.1	7.2	18.3	55.9	25.8	23.5	44.4	32.1	8.6	72.6	18.8	
Total %	6.7	12.2	1.5	5.2	15.9	7.3	5.8	10.9	7.9	2.3	19.3	5	

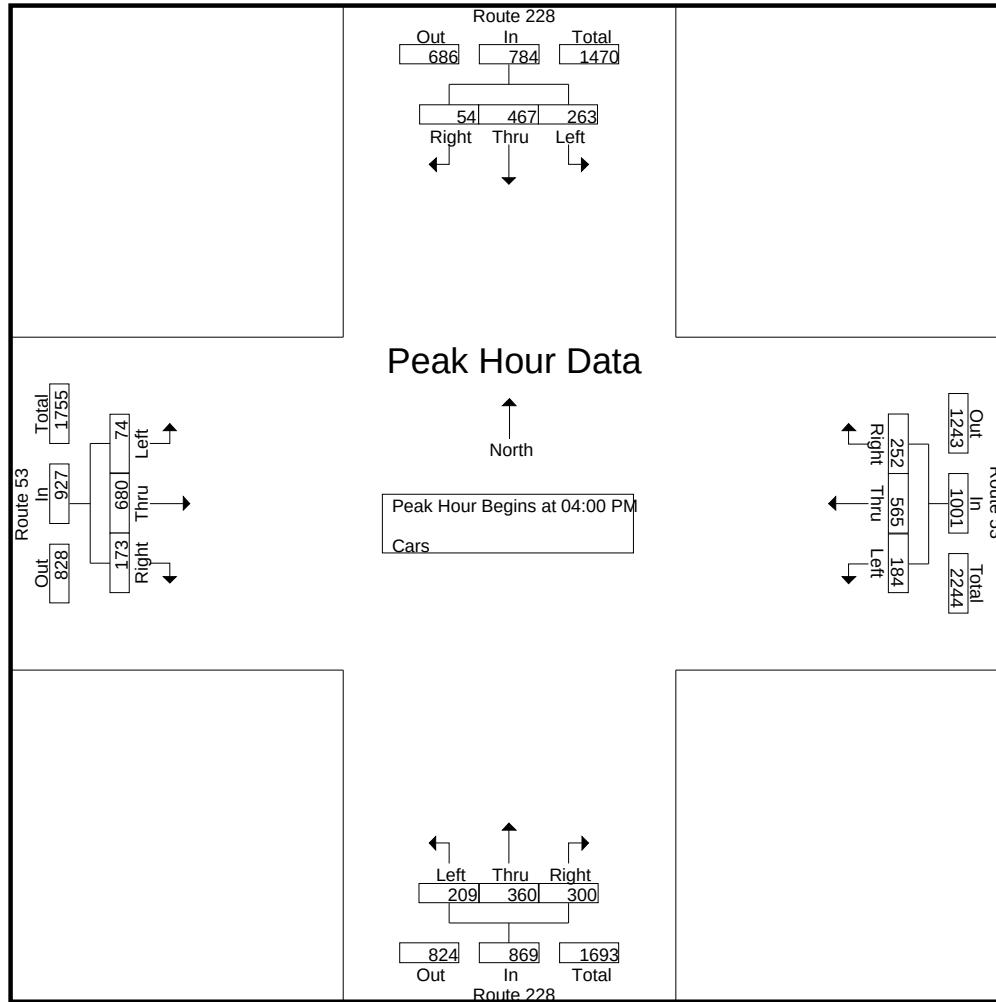
	Route 228 From North				Route 53 From East				Route 228 From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	57	100	17	174	38	151	56	245	47	87	80	214	20	172	46	238	871
04:15 PM	70	141	12	223	46	148	67	261	68	86	76	230	22	144	47	213	927
04:30 PM	63	114	12	189	48	141	74	263	47	91	78	216	16	179	49	244	912
04:45 PM	73	112	13	198	52	125	55	232	47	96	66	209	16	185	31	232	871
Total Volume	263	467	54	784	184	565	252	1001	209	360	300	869	74	680	173	927	3581
% App. Total	33.5	59.6	6.9		18.4	56.4	25.2		24.1	41.4	34.5		8	73.4	18.7		
PHF	.901	.828	.794	.879	.885	.935	.851	.952	.768	.938	.938	.945	.841	.919	.883	.950	.966

Accurate Counts

978-664-2565

N/S Street : Route 228
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500070
Site Code : 89500070
Start Date : 7/7/2022
Page No : 5

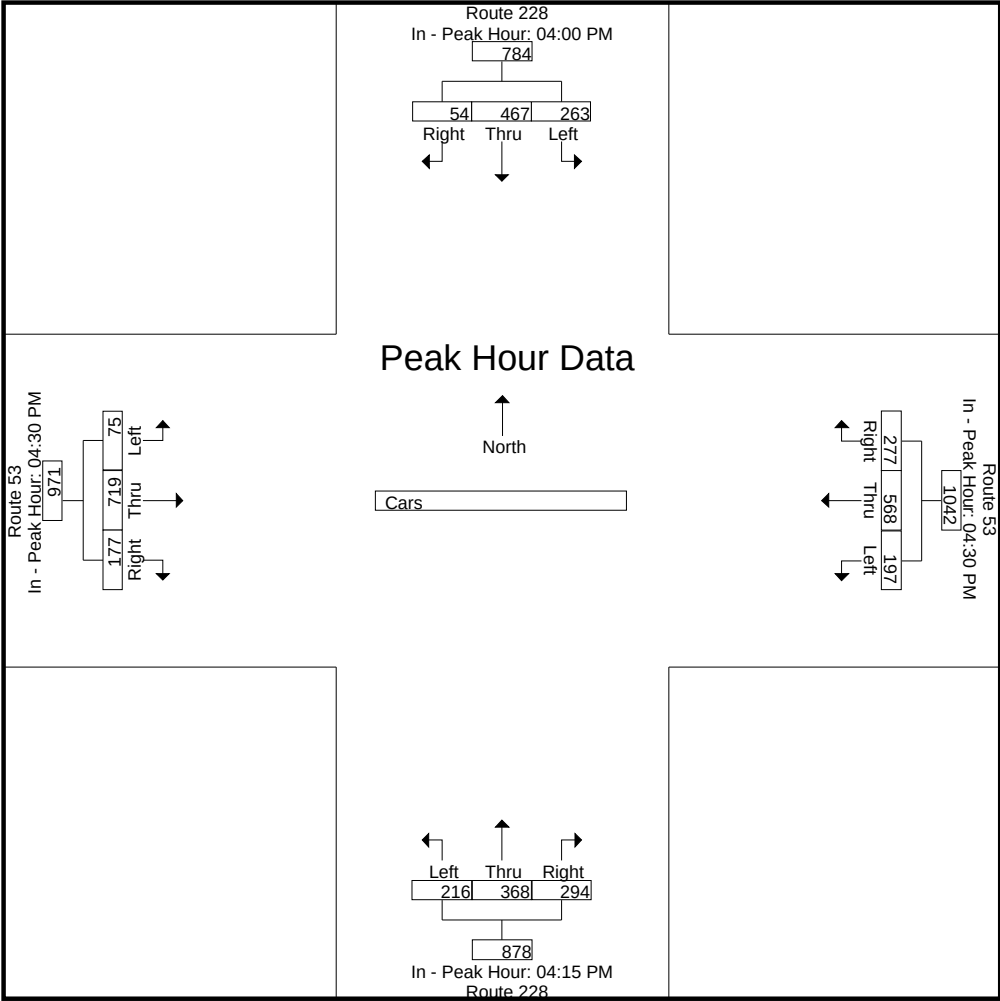


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:30 PM				04:15 PM				04:30 PM			
+0 mins.	57	100	17	174	48	141	74	263	68	86	76	230	16	179	49	244
+15 mins.	70	141	12	223	52	125	55	232	47	91	78	216	16	185	31	232
+30 mins.	63	114	12	189	53	149	59	261	47	96	66	209	19	183	39	241
+45 mins.	73	112	13	198	44	153	89	286	54	95	74	223	24	172	58	254
Total Volume	263	467	54	784	197	568	277	1042	216	368	294	878	75	719	177	971
% App. Total	33.5	59.6	6.9		18.9	54.5	26.6		24.6	41.9	33.5		7.7	74	18.2	
PHF	.901	.828	.794	.879	.929	.928	.778	.911	.794	.958	.942	.954	.781	.972	.763	.956

N/S Street : Route 228
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500070
Site Code : 89500070
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 228
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500070
Site Code : 89500070
Start Date : 7/7/2022
Page No : 7

Groups Printed- Trucks

	Route 228 From North			Route 53 From East			Route 228 From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	2	0	1	1	0	0	1	1	0	0	0	1	7
04:15 PM	0	3	0	1	1	0	0	0	1	0	0	0	6
04:30 PM	1	1	0	0	0	0	0	0	0	1	2	0	5
04:45 PM	0	1	0	1	0	0	0	0	0	0	0	0	2
Total	3	5	1	3	1	0	1	1	1	1	2	1	20
05:00 PM	2	1	0	1	1	0	0	0	0	0	0	0	5
05:15 PM	0	2	0	0	1	0	0	1	2	1	1	1	9
05:30 PM	0	1	1	0	0	0	0	0	0	0	0	0	2
05:45 PM	0	1	0	1	1	0	0	0	0	0	0	0	3
Total	2	5	1	2	3	0	0	1	2	1	1	1	19
Grand Total	5	10	2	5	4	0	1	2	3	2	3	2	39
Apprch %	29.4	58.8	11.8	55.6	44.4	0	16.7	33.3	50	28.6	42.9	28.6	
Total %	12.8	25.6	5.1	12.8	10.3	0	2.6	5.1	7.7	5.1	7.7	5.1	

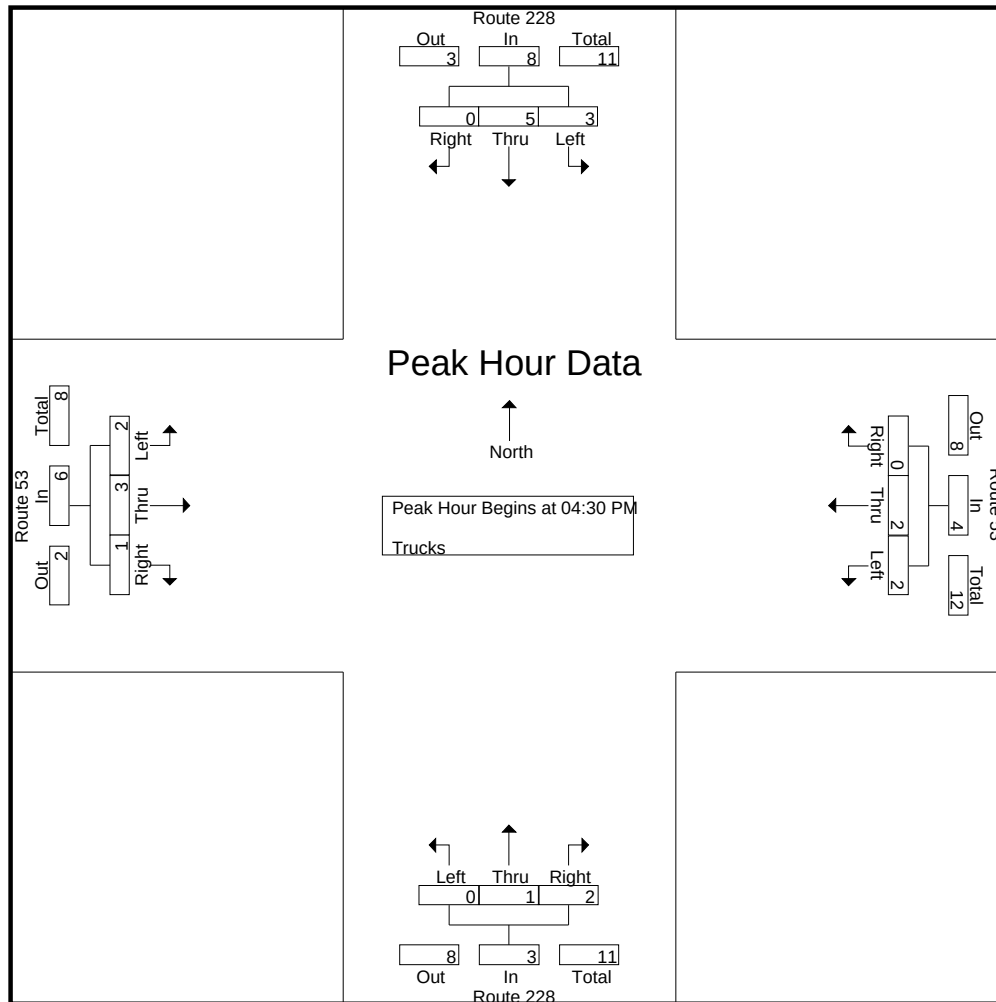
	Route 228 From North				Route 53 From East				Route 228 From South				Route 53 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	1	1	0	2	0	0	0	0	0	0	0	0	1	2	0	3	5
04:45 PM	0	1	0	1	1	0	0	1	0	0	0	0	0	0	0	0	2
05:00 PM	2	1	0	3	1	1	0	2	0	0	0	0	0	0	0	0	5
05:15 PM	0	2	0	2	0	1	0	1	0	1	2	3	1	1	1	3	9
Total Volume	3	5	0	8	2	2	0	4	0	1	2	3	2	3	1	6	21
% App. Total	37.5	62.5	0		50	50	0		0	33.3	66.7		33.3	50	16.7		
PHF	.375	.625	.000	.667	.500	.500	.000	.500	.000	.250	.250	.250	.500	.375	.250	.500	.583

Accurate Counts

978-664-2565

N/S Street : Route 228
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500070
Site Code : 89500070
Start Date : 7/7/2022
Page No : 8

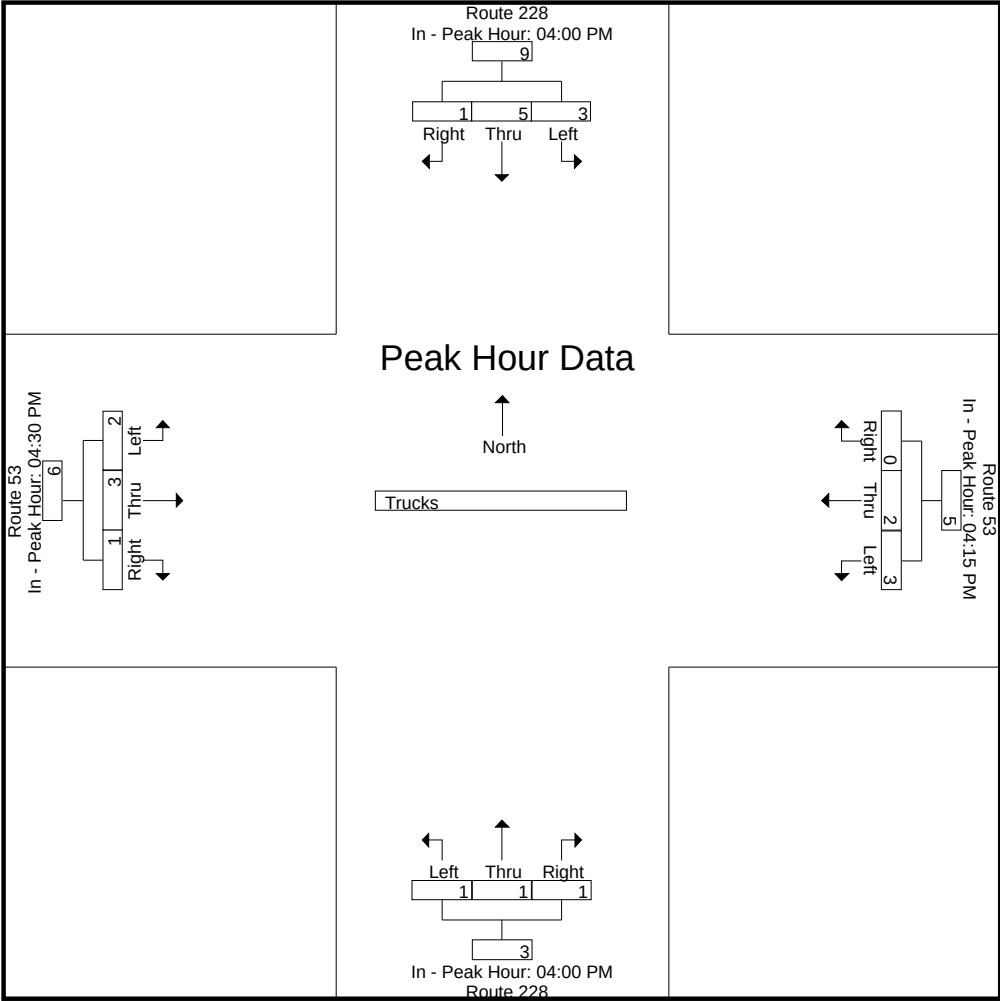


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:15 PM				04:00 PM				04:30 PM			
+0 mins.	2	0	1	3	1	1	0	2	1	1	0	2	1	2	0	3
+15 mins.	0	3	0	3	0	0	0	0	0	0	1	1	0	0	0	0
+30 mins.	1	1	0	2	1	0	0	1	0	0	0	0	0	0	0	0
+45 mins.	0	1	0	1	1	1	0	2	0	0	0	0	1	1	1	3
Total Volume	3	5	1	9	3	2	0	5	1	1	1	3	2	3	1	6
% App. Total	33.3	55.6	11.1		60	40	0		33.3	33.3	33.3		33.3	50	16.7	
PHF	.375	.417	.250	.750	.750	.500	.000	.625	.250	.250	.250	.375	.500	.375	.250	.500

N/S Street : Route 228
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500070
Site Code : 89500070
Start Date : 7/7/2022
Page No : 9



978-664-2565

File Name : 89500070
Site Code : 89500070
Start Date : 7/7/2022
Page No : 10

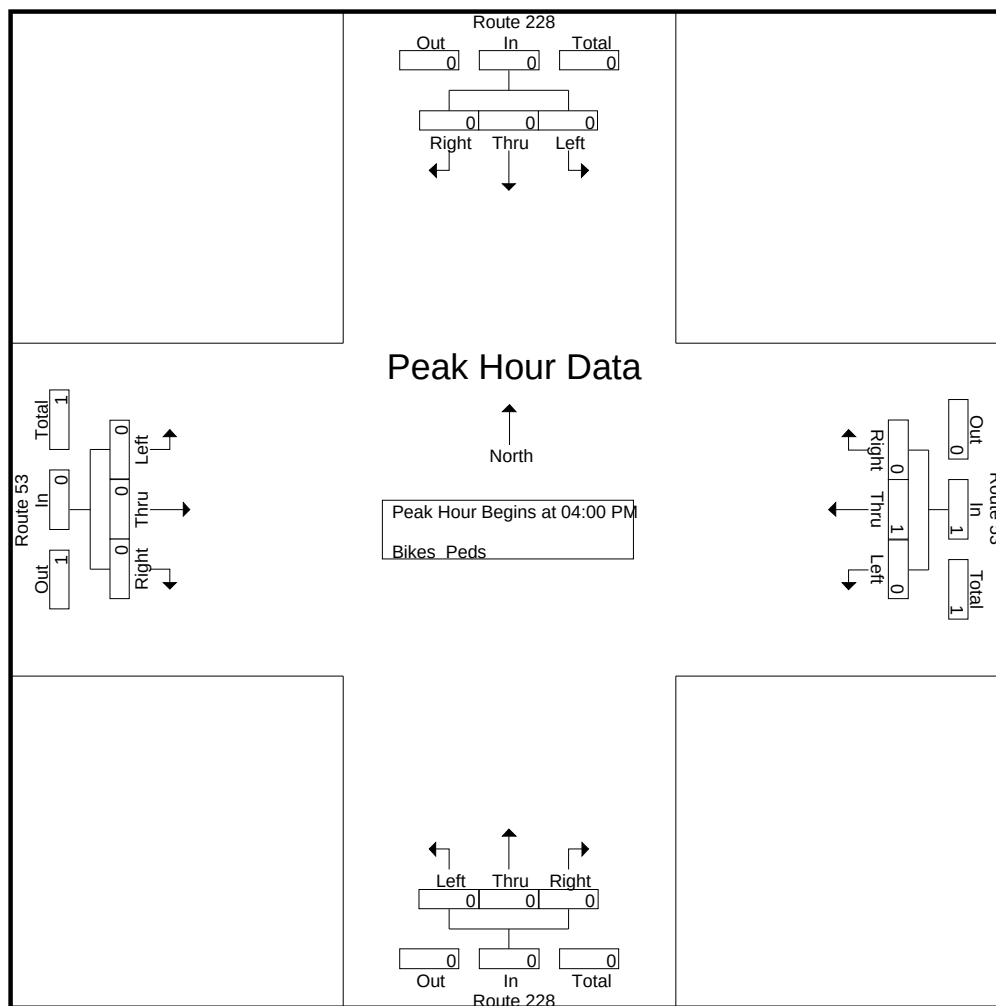
	Route 228 From North				Route 53 From East				Route 228 From South				Route 53 From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
Apprch %	0	0	0		0	100	0		0	0	0		0	0	0				
Total %	0	0	0		0	100	0		0	0	0		0	0	0		0	100	

[illegible]

Accurate Counts
978-664-2565

N/S Street : Route 228
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500070
Site Code : 89500070
Start Date : 7/7/2022
Page No : 11

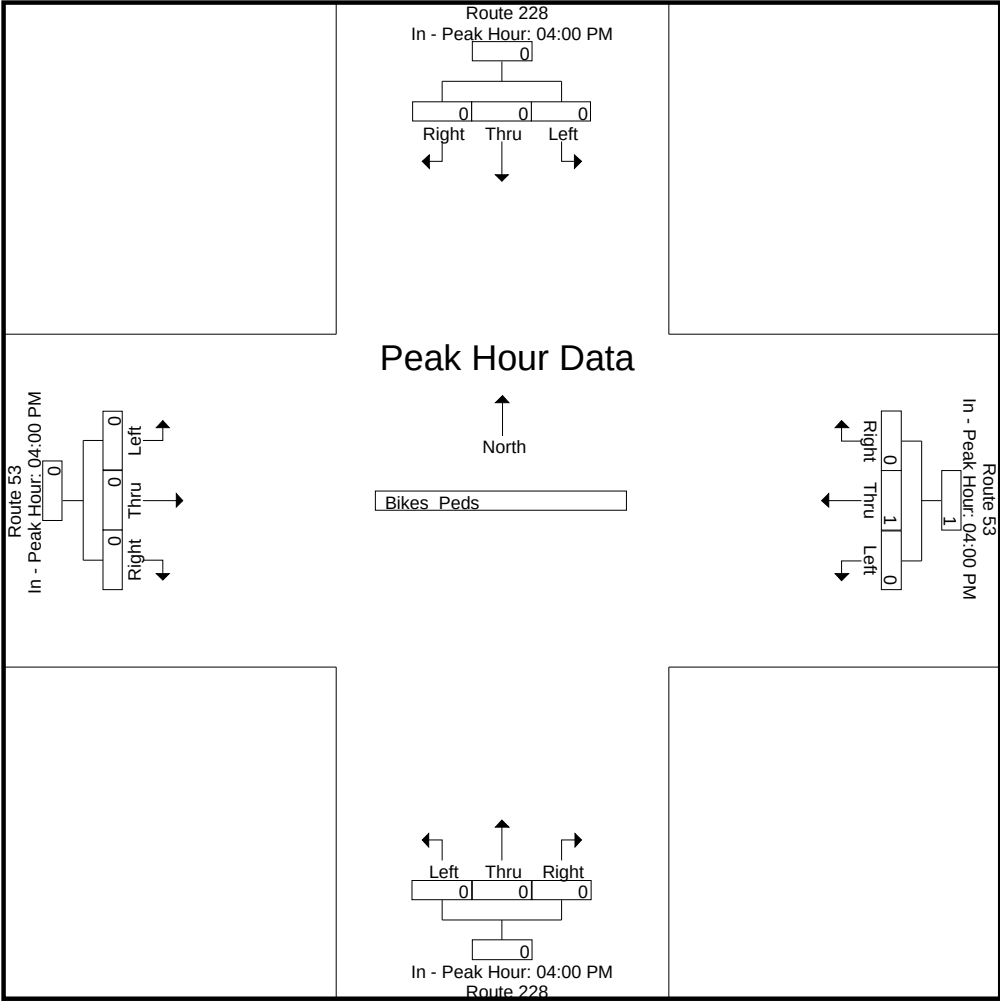


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Route 228
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500070
Site Code : 89500070
Start Date : 7/7/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 228
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500S70
Site Code : 89500070
Start Date : 7/9/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 228 From North			Route 53 From East			Route 228 From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	61	71	24	38	134	46	61	77	49	19	154	32	766
11:15 AM	53	79	28	42	168	50	73	82	57	18	148	38	836
11:30 AM	41	89	17	41	179	54	65	92	41	21	162	39	841
11:45 AM	40	92	18	48	181	62	56	96	57	22	160	45	877
Total	195	331	87	169	662	212	255	347	204	80	624	154	3320
12:00 PM	58	78	17	43	161	60	71	94	60	18	151	45	856
12:15 PM	38	63	17	44	158	55	70	73	56	24	157	45	800
12:30 PM	59	83	27	47	164	51	69	88	39	17	186	40	870
12:45 PM	54	80	15	42	127	60	57	92	64	18	165	46	820
Total	209	304	76	176	610	226	267	347	219	77	659	176	3346
01:00 PM	50	77	12	44	163	48	58	78	43	16	194	43	826
01:15 PM	43	81	12	39	169	55	64	82	60	21	186	53	865
01:30 PM	57	91	17	37	135	51	66	88	42	14	181	33	812
01:45 PM	62	89	14	34	163	33	60	81	47	16	167	37	803
Total	212	338	55	154	630	187	248	329	192	67	728	166	3306
Grand Total	616	973	218	499	1902	625	770	1023	615	224	2011	496	9972
Apprch %	34.1	53.8	12.1	16.5	62.9	20.7	32	42.5	25.5	8.2	73.6	18.2	
Total %	6.2	9.8	2.2	5	19.1	6.3	7.7	10.3	6.2	2.2	20.2	5	
Cars	600	960	215	497	1896	611	766	1015	608	220	2007	491	9886
% Cars	97.4	98.7	98.6	99.6	99.7	97.8	99.5	99.2	98.9	98.2	99.8	99	99.1
Trucks	16	13	3	2	6	14	4	8	7	4	4	5	86
% Trucks	2.6	1.3	1.4	0.4	0.3	2.2	0.5	0.8	1.1	1.8	0.2	1	0.9

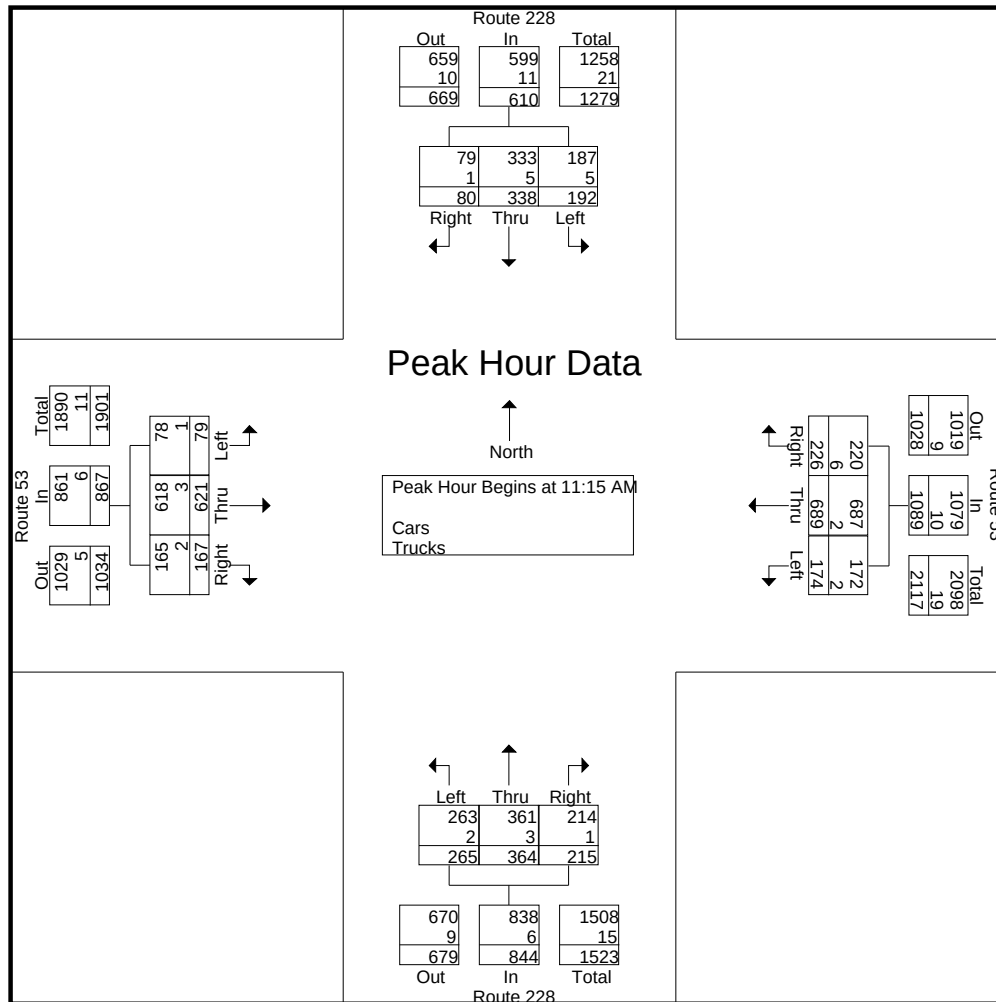
	Route 228 From North				Route 53 From East				Route 228 From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:15 AM																	
11:15 AM	53	79	28	160	42	168	50	260	73	82	57	212	18	148	38	204	836
11:30 AM	41	89	17	147	41	179	54	274	65	92	41	198	21	162	39	222	841
11:45 AM	40	92	18	150	48	181	62	291	56	96	57	209	22	160	45	227	877
12:00 PM	58	78	17	153	43	161	60	264	71	94	60	225	18	151	45	214	856
Total Volume	192	338	80	610	174	689	226	1089	265	364	215	844	79	621	167	867	3410
% App. Total	31.5	55.4	13.1		16	63.3	20.8		31.4	43.1	25.5		9.1	71.6	19.3		
PHF	.828	.918	.714	.953	.906	.952	.911	.936	.908	.948	.896	.938	.898	.958	.928	.955	.972
Cars	187	333	79	599	172	687	220	1079	263	361	214	838	78	618	165	861	3377
% Cars	97.4	98.5	98.8	98.2	98.9	99.7	97.3	99.1	99.2	99.2	99.5	99.3	98.7	99.5	98.8	99.3	99.0
Trucks	5	5	1	11	2	2	6	10	2	3	1	6	1	3	2	6	33
% Trucks	2.6	1.5	1.3	1.8	1.1	0.3	2.7	0.9	0.8	0.8	0.5	0.7	1.3	0.5	1.2	0.7	1.0

Accurate Counts

978-664-2565

N/S Street : Route 228
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500S70
Site Code : 89500070
Start Date : 7/9/2022
Page No : 2



Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

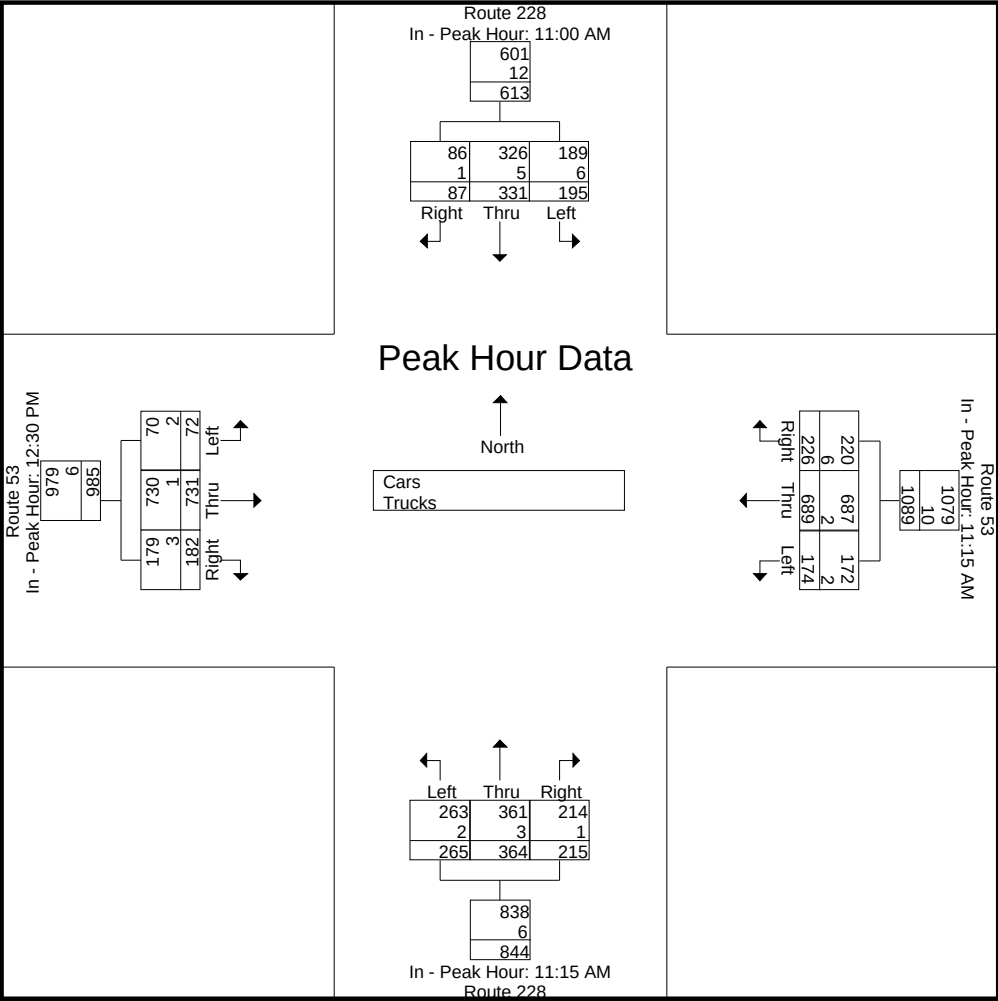
	11:00 AM				11:15 AM				11:15 AM				12:30 PM			
+0 mins.	61	71	24	156	42	168	50	260	73	82	57	212	17	186	40	243
+15 mins.	53	79	28	160	41	179	54	274	65	92	41	198	18	165	46	229
+30 mins.	41	89	17	147	48	181	62	291	56	96	57	209	16	194	43	253
+45 mins.	40	92	18	150	43	161	60	264	71	94	60	225	21	186	53	260
Total Volume	195	331	87	613	174	689	226	1089	265	364	215	844	72	731	182	985
% App. Total	31.8	54	14.2		16	63.3	20.8		31.4	43.1	25.5		7.3	74.2	18.5	
PHF	.799	.899	.777	.958	.906	.952	.911	.936	.908	.948	.896	.938	.857	.942	.858	.947
Cars	189	326	86	601	172	687	220	1079	263	361	214	838	70	730	179	979
% Cars	96.9	98.5	98.9	98	98.9	99.7	97.3	99.1	99.2	99.2	99.5	99.3	97.2	99.9	98.4	99.4
Trucks	6	5	1	12	2	2	6	10	2	3	1	6	2	1	3	6
% Trucks	3.1	1.5	1.1	2	1.1	0.3	2.7	0.9	0.8	0.8	0.5	0.7	2.8	0.1	1.6	0.6

Accurate Counts

978-664-2565

N/S Street : Route 228
 E/W Street : Route 53
 City/State : Norwell, MA
 Weather : Clear

File Name : 89500S70
 Site Code : 89500070
 Start Date : 7/9/2022
 Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 228
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500S70
Site Code : 89500070
Start Date : 7/9/2022
Page No : 4

Groups Printed- Cars

	Route 228 From North			Route 53 From East			Route 228 From South			Route 53 From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	59	71	24	38	133	45	60	75	47	19	154	32	757
11:15 AM	52	78	28	41	167	49	73	81	57	18	146	38	828
11:30 AM	39	87	16	41	178	53	64	92	41	20	162	39	832
11:45 AM	39	90	18	47	181	60	56	95	57	22	160	44	869
Total	189	326	86	167	659	207	253	343	202	79	622	153	3286
12:00 PM	57	78	17	43	161	58	70	93	59	18	150	44	848
12:15 PM	36	62	17	44	157	53	70	73	55	23	157	45	792
12:30 PM	57	82	26	47	164	50	69	87	39	17	185	39	862
12:45 PM	54	79	15	42	127	58	57	92	64	18	165	45	816
Total	204	301	75	176	609	219	266	345	217	76	657	173	3318
01:00 PM	48	77	12	44	162	47	58	77	43	15	194	43	820
01:15 PM	42	78	12	39	168	54	64	82	59	20	186	52	856
01:30 PM	56	91	17	37	135	51	65	87	41	14	181	33	808
01:45 PM	61	87	13	34	163	33	60	81	46	16	167	37	798
Total	207	333	54	154	628	185	247	327	189	65	728	165	3282
Grand Total	600	960	215	497	1896	611	766	1015	608	220	2007	491	9886
Apprch %	33.8	54.1	12.1	16.5	63.1	20.3	32.1	42.5	25.4	8.1	73.8	18.1	
Total %	6.1	9.7	2.2	5	19.2	6.2	7.7	10.3	6.2	2.2	20.3	5	

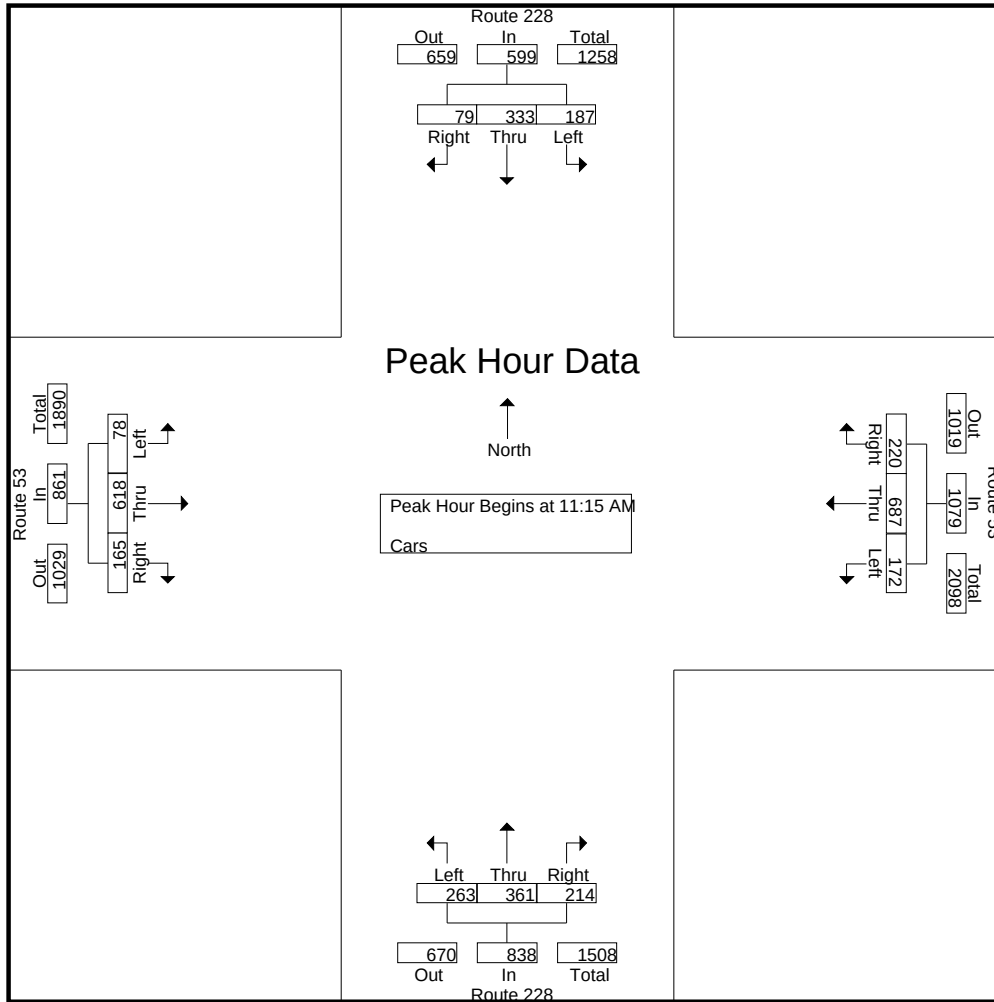
	Route 228 From North				Route 53 From East				Route 228 From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:15 AM																	
11:15 AM	52	78	28	158	41	167	49	257	73	81	57	211	18	146	38	202	828
11:30 AM	39	87	16	142	41	178	53	272	64	92	41	197	20	162	39	221	832
11:45 AM	39	90	18	147	47	181	60	288	56	95	57	208	22	160	44	226	869
12:00 PM	57	78	17	152	43	161	58	262	70	93	59	222	18	150	44	212	848
Total Volume	187	333	79	599	172	687	220	1079	263	361	214	838	78	618	165	861	3377
% App. Total	31.2	55.6	13.2		15.9	63.7	20.4		31.4	43.1	25.5		9.1	71.8	19.2		
PHF	.820	.925	.705	.948	.915	.949	.917	.937	.901	.950	.907	.944	.886	.954	.938	.952	.972

Accurate Counts

978-664-2565

N/S Street : Route 228
 E/W Street : Route 53
 City/State : Norwell, MA
 Weather : Clear

File Name : 89500S70
 Site Code : 89500070
 Start Date : 7/9/2022
 Page No : 5

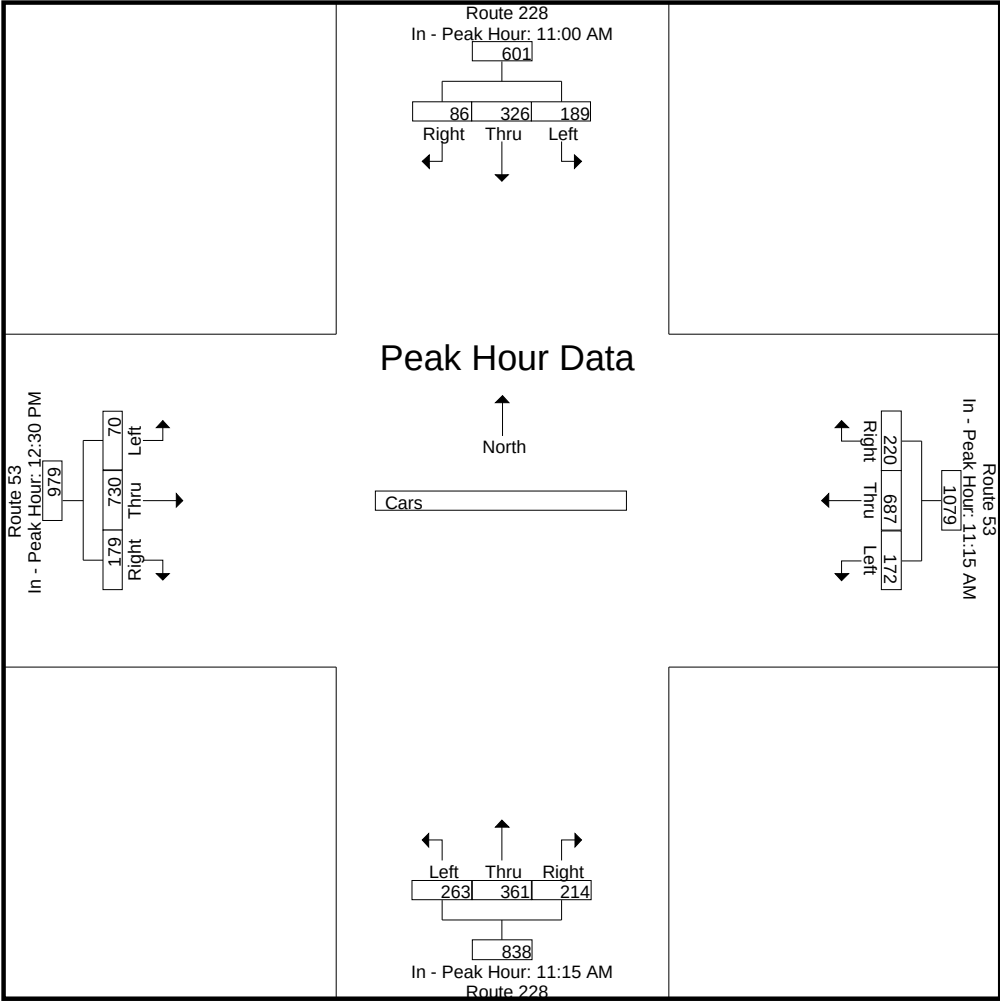


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				11:15 AM				11:15 AM				12:30 PM			
+0 mins.	59	71	24	154	41	167	49	257	73	81	57	211	17	185	39	241
+15 mins.	52	78	28	158	41	178	53	272	64	92	41	197	18	165	45	228
+30 mins.	39	87	16	142	47	181	60	288	56	95	57	208	15	194	43	252
+45 mins.	39	90	18	147	43	161	58	262	70	93	59	222	20	186	52	258
Total Volume	189	326	86	601	172	687	220	1079	263	361	214	838	70	730	179	979
% App. Total	31.4	54.2	14.3		15.9	63.7	20.4		31.4	43.1	25.5		7.2	74.6	18.3	
PHF	.801	.906	.768	.951	.915	.949	.917	.937	.901	.950	.907	.944	.875	.941	.861	.949

N/S Street : Route 228
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500S70
Site Code : 89500070
Start Date : 7/9/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 228
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500S70
Site Code : 89500070
Start Date : 7/9/2022
Page No : 7

Groups Printed- Trucks

	Route 228 From North			Route 53 From East			Route 228 From South			Route 53 From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	2	0	0	0	1	1	1	2	2	0	0	0	9
11:15 AM	1	1	0	1	1	1	0	1	0	0	2	0	8
11:30 AM	2	2	1	0	1	1	1	0	0	1	0	0	9
11:45 AM	1	2	0	1	0	2	0	1	0	0	0	1	8
Total	6	5	1	2	3	5	2	4	2	1	2	1	34
12:00 PM	1	0	0	0	0	2	1	1	1	0	1	1	8
12:15 PM	2	1	0	0	1	2	0	0	1	1	0	0	8
12:30 PM	2	1	1	0	0	1	0	1	0	0	1	1	8
12:45 PM	0	1	0	0	0	2	0	0	0	0	0	1	4
Total	5	3	1	0	1	7	1	2	2	1	2	3	28
01:00 PM	2	0	0	0	1	1	0	1	0	1	0	0	6
01:15 PM	1	3	0	0	1	1	0	0	1	1	0	1	9
01:30 PM	1	0	0	0	0	0	1	1	1	0	0	0	4
01:45 PM	1	2	1	0	0	0	0	0	1	0	0	0	5
Total	5	5	1	0	2	2	1	2	3	2	0	1	24
Grand Total	16	13	3	2	6	14	4	8	7	4	4	5	86
Apprch %	50	40.6	9.4	9.1	27.3	63.6	21.1	42.1	36.8	30.8	30.8	38.5	
Total %	18.6	15.1	3.5	2.3	7	16.3	4.7	9.3	8.1	4.7	4.7	5.8	

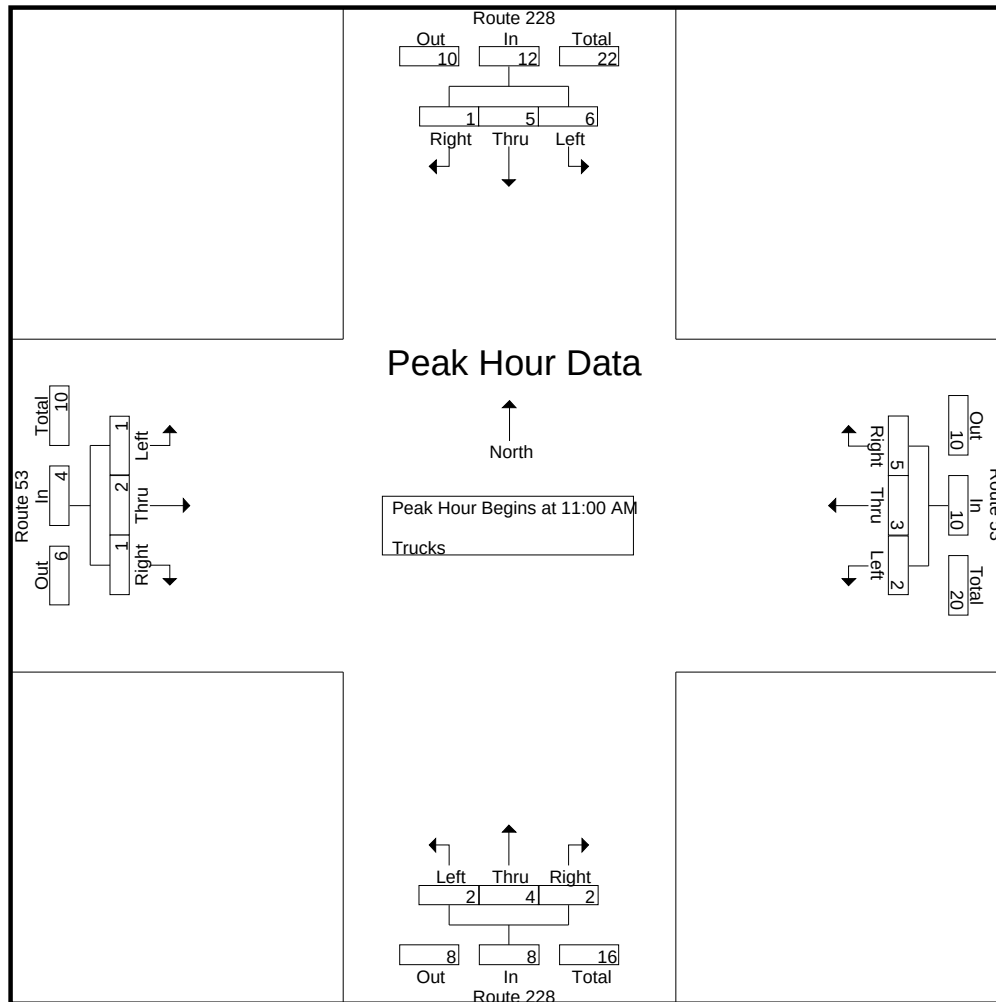
	Route 228 From North				Route 53 From East				Route 228 From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	2	0	0	2	0	1	1	2	1	2	2	5	0	0	0	0	9
11:15 AM	1	1	0	2	1	1	1	3	0	1	0	1	0	2	0	2	8
11:30 AM	2	2	1	5	0	1	1	2	1	0	0	1	1	0	0	1	9
11:45 AM	1	2	0	3	1	0	2	3	0	1	0	1	0	0	1	1	8
Total Volume	6	5	1	12	2	3	5	10	2	4	2	8	1	2	1	4	34
% App. Total	50	41.7	8.3		20	30	50		25	50	25		25	50	25		
PHF	.750	.625	.250	.600	.500	.750	.625	.833	.500	.500	.250	.400	.250	.250	.250	.500	.944

Accurate Counts

978-664-2565

N/S Street : Route 228
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500S70
Site Code : 89500070
Start Date : 7/9/2022
Page No : 8

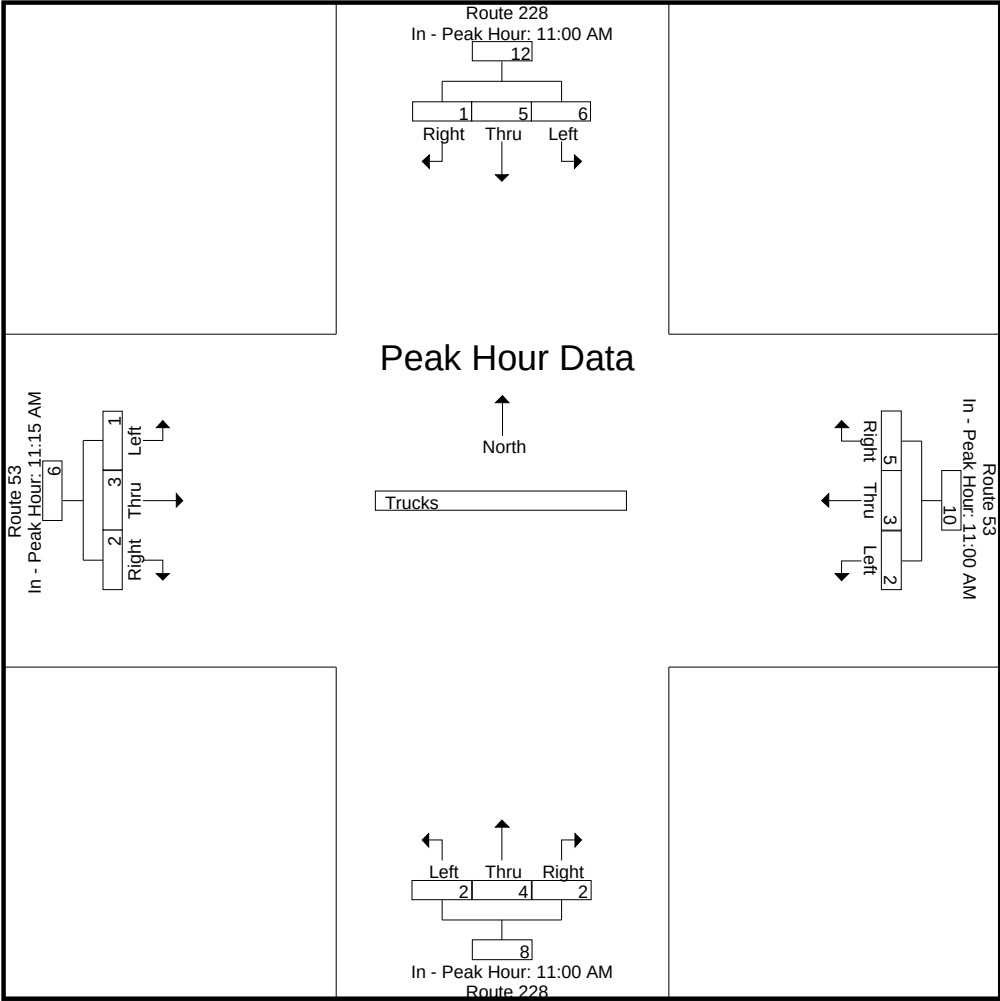


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				11:00 AM				11:15 AM			
+0 mins.	2	0	0	2	0	1	1	2	1	2	2	5	0	2	0	2
+15 mins.	1	1	0	2	1	1	1	3	0	1	0	1	1	0	0	1
+30 mins.	2	2	1	5	0	1	1	2	1	0	0	1	0	0	1	1
+45 mins.	1	2	0	3	1	0	2	3	0	1	0	1	0	1	1	2
Total Volume	6	5	1	12	2	3	5	10	2	4	2	8	1	3	2	6
% App. Total	50	41.7	8.3		20	30	50		25	50	25		16.7	50	33.3	
PHF	.750	.625	.250	.600	.500	.750	.625	.833	.500	.500	.250	.400	.250	.375	.500	.750

N/S Street : Route 228
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500S70
Site Code : 89500070
Start Date : 7/9/2022
Page No : 9



978-664-2565

File Name : 89500S70
Site Code : 89500070
Start Date : 7/9/2022
Page No : 10

	Route 228 From North				Route 53 From East				Route 228 From South				Route 53 From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	1	0	0	0	1	0	1	0	5	0	0	0	1	8	1	9
11:30 AM	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	1	2
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	0	1	0	1	0	1	0	6	0	0	0	1	9	2	11
12:00 PM	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	2	0	2
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	5	0	5
12:30 PM	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	2
12:45 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Total	0	1	0	1	0	0	0	3	0	0	0	5	0	0	0	0	9	1	10
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	1	0	2	0	1	0	4	0	1	0	11	0	0	0	1	18	3	21
Apprch %	0	100	0		0	100	0		0	100	0		0	0	0				
Total %	0	33.3	0		0	33.3	0		0	33.3	0		0	0	0		85.7	14.3	

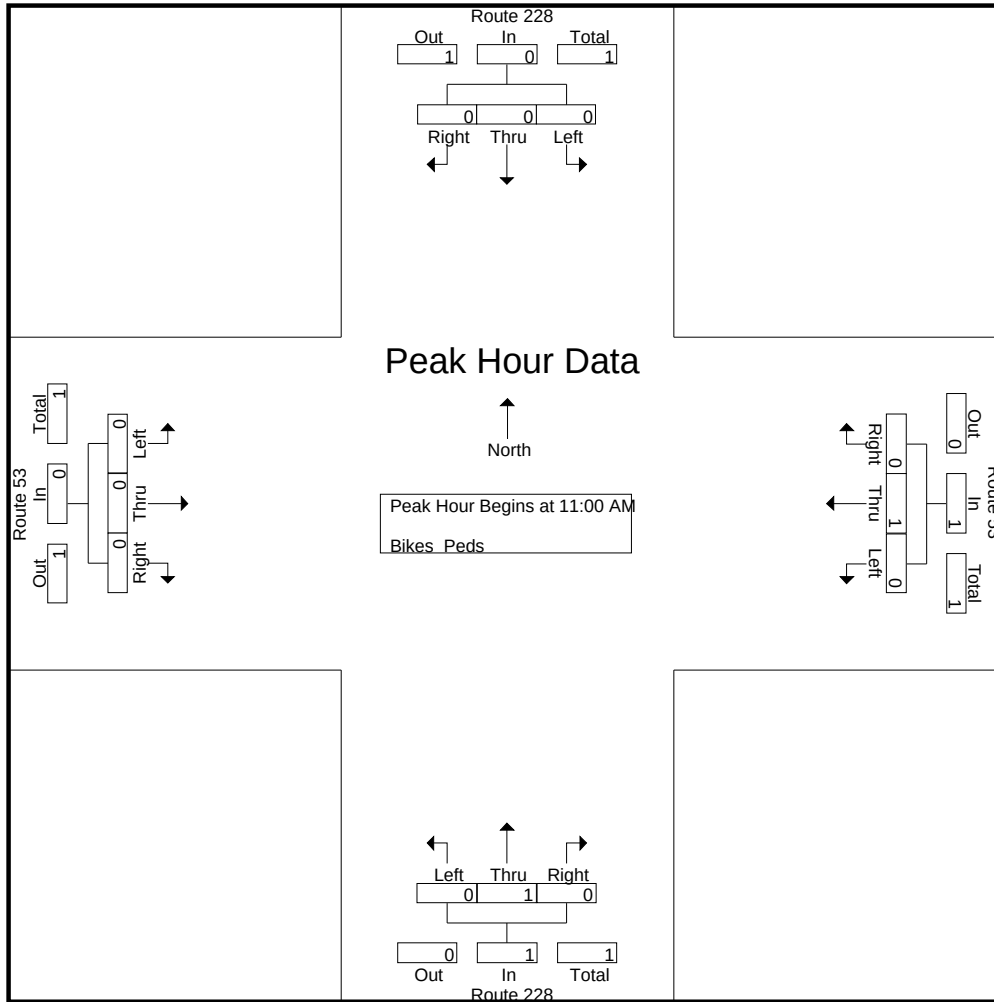
	Route 228 From North				Route 53 From East				Route 228 From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
11:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	1	0	1	0	1	0	1	0	0	0	0	2
% App. Total	0	0	0	0	0	100	0		0	100	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.250	.000	.250	.000	.000	.000	.000	.500

Accurate Counts

978-664-2565

N/S Street : Route 228
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500S70
Site Code : 89500070
Start Date : 7/9/2022
Page No : 11

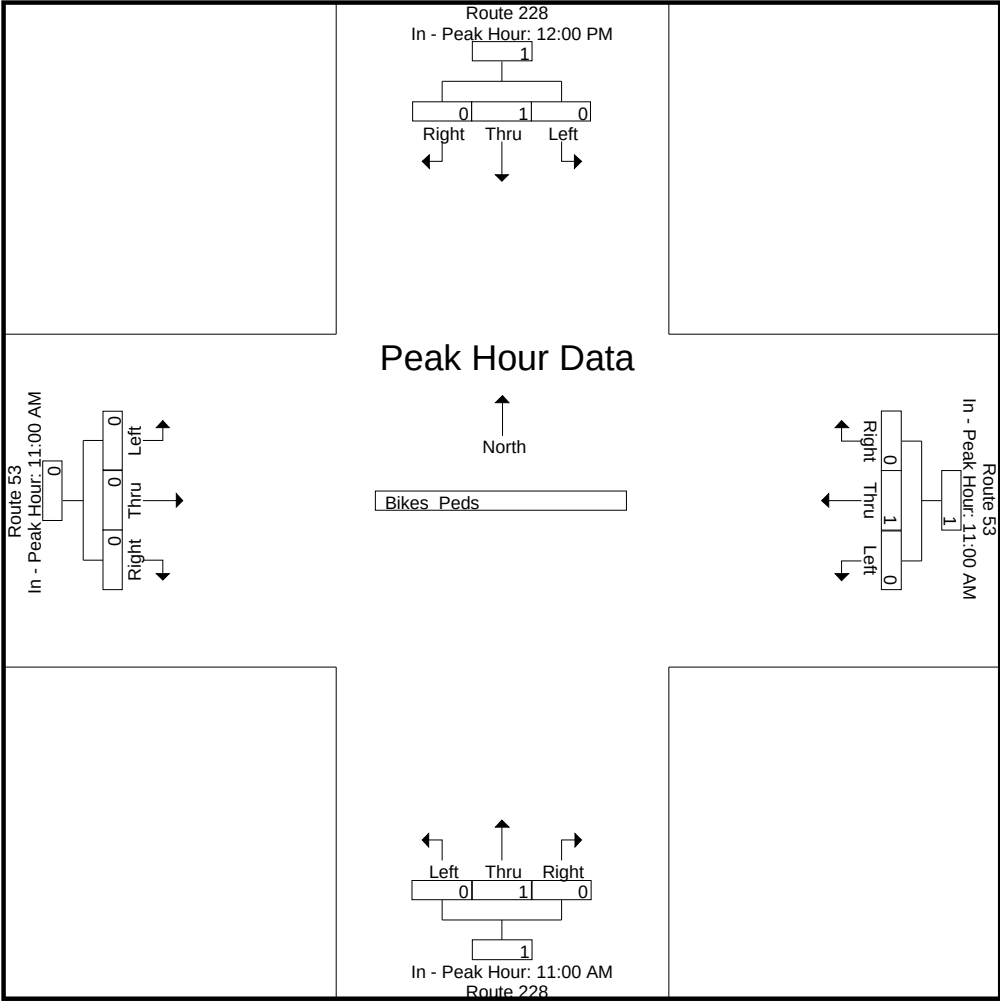


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:00 PM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
+30 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
+45 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	1	0	1	0	1	0	1	0	1	0	1	0	0	0	0
% App. Total	0	100	0		0	100	0		0	100	0		0	0	0	
PHF	.000	.250	.000	.250	.000	.250	.000	.250	.000	.250	.000	.250	.000	.000	.000	.000

N/S Street : Route 228
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500S70
Site Code : 89500070
Start Date : 7/9/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Grove St / High St
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500071
Site Code : 89500071
Start Date : 7/7/2022
Page No : 1

Groups Printed- Cars - Trucks

	Grove St From North			Route 53 From East			High St From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	2	2	73	1	68	4	34	3	3	29	39	18	276
07:15 AM	13	18	87	2	76	7	29	10	2	41	58	24	367
07:30 AM	7	13	88	8	70	9	34	15	1	40	76	28	389
07:45 AM	16	25	117	6	64	11	54	13	3	42	83	45	479
Total	38	58	365	17	278	31	151	41	9	152	256	115	1511
08:00 AM	13	18	95	2	91	10	53	13	7	41	64	30	437
08:15 AM	24	23	98	3	108	14	44	8	4	44	92	44	506
08:30 AM	16	26	103	11	96	9	61	14	10	47	98	42	533
08:45 AM	15	32	106	7	104	8	58	12	2	51	118	53	566
Total	68	99	402	23	399	41	216	47	23	183	372	169	2042
Grand Total	106	157	767	40	677	72	367	88	32	335	628	284	3553
Apprch %	10.3	15.2	74.5	5.1	85.8	9.1	75.4	18.1	6.6	26.9	50.4	22.8	
Total %	3	4.4	21.6	1.1	19.1	2	10.3	2.5	0.9	9.4	17.7	8	
Cars	106	156	757	40	663	71	358	86	32	324	610	277	3480
% Cars	100	99.4	98.7	100	97.9	98.6	97.5	97.7	100	96.7	97.1	97.5	97.9
Trucks	0	1	10	0	14	1	9	2	0	11	18	7	73
% Trucks	0	0.6	1.3	0	2.1	1.4	2.5	2.3	0	3.3	2.9	2.5	2.1

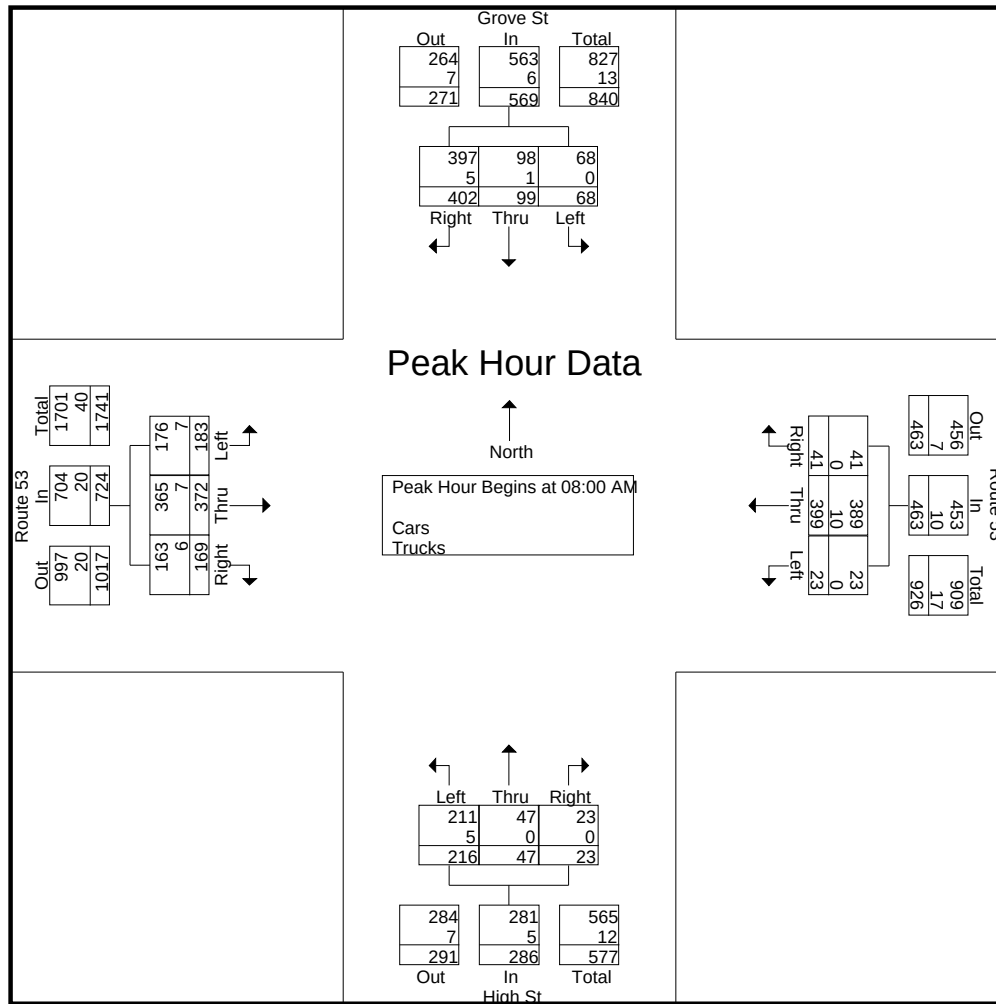
	Grove St From North				Route 53 From East				High St From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	13	18	95	126	2	91	10	103	53	13	7	73	41	64	30	135	437
08:15 AM	24	23	98	145	3	108	14	125	44	8	4	56	44	92	44	180	506
08:30 AM	16	26	103	145	11	96	9	116	61	14	10	85	47	98	42	187	533
08:45 AM	15	32	106	153	7	104	8	119	58	12	2	72	51	118	53	222	566
Total Volume	68	99	402	569	23	399	41	463	216	47	23	286	183	372	169	724	2042
% App. Total	12	17.4	70.7		5	86.2	8.9		75.5	16.4	8		25.3	51.4	23.3		
PHF	.708	.773	.948	.930	.523	.924	.732	.926	.885	.839	.575	.841	.897	.788	.797	.815	.902
Cars	68	98	397	563	23	389	41	453	211	47	23	281	176	365	163	704	2001
% Cars	100	99.0	98.8	98.9	100	97.5	100	97.8	97.7	100	100	98.3	96.2	98.1	96.4	97.2	98.0
Trucks	0	1	5	6	0	10	0	10	5	0	0	5	7	7	6	20	41
% Trucks	0	1.0	1.2	1.1	0	2.5	0	2.2	2.3	0	0	1.7	3.8	1.9	3.6	2.8	2.0

Accurate Counts

978-664-2565

N/S Street : Grove St / High St
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500071
Site Code : 89500071
Start Date : 7/7/2022
Page No : 2

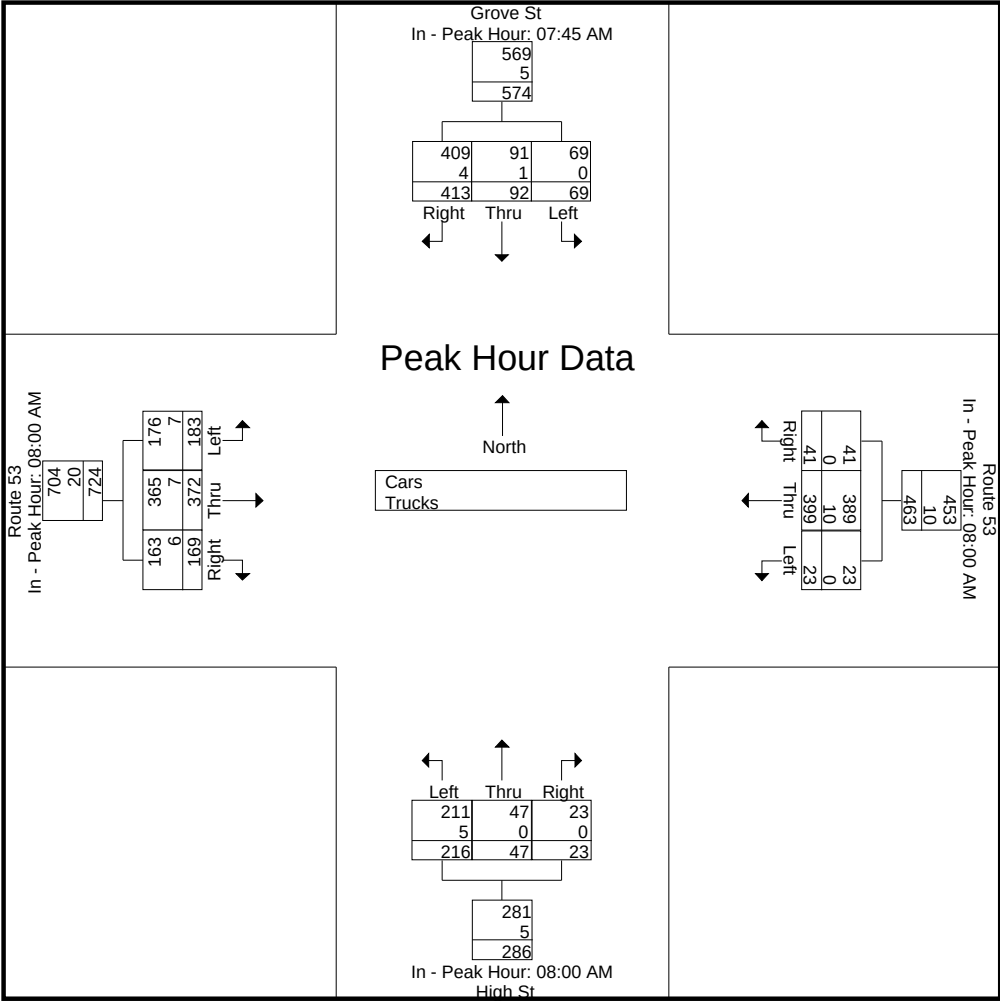


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				08:00 AM				08:00 AM				08:00 AM			
+0 mins.	16	25	117	158	2	91	10	103	53	13	7	73	41	64	30	135
+15 mins.	13	18	95	126	3	108	14	125	44	8	4	56	44	92	44	180
+30 mins.	24	23	98	145	11	96	9	116	61	14	10	85	47	98	42	187
+45 mins.	16	26	103	145	7	104	8	119	58	12	2	72	51	118	53	222
Total Volume	69	92	413	574	23	399	41	463	216	47	23	286	183	372	169	724
% App. Total	12	16	72		5	86.2	8.9		75.5	16.4	8		25.3	51.4	23.3	
PHF	.719	.885	.882	.908	.523	.924	.732	.926	.885	.839	.575	.841	.897	.788	.797	.815
Cars	69	91	409	569	23	389	41	453	211	47	23	281	176	365	163	704
% Cars	100	98.9	99	99.1	100	97.5	100	97.8	97.7	100	100	98.3	96.2	98.1	96.4	97.2
Trucks	0	1	4	5	0	10	0	10	5	0	0	5	7	7	6	20
% Trucks	0	1.1	1	0.9	0	2.5	0	2.2	2.3	0	0	1.7	3.8	1.9	3.6	2.8

N/S Street : Grove St / High St
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500071
Site Code : 89500071
Start Date : 7/7/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Grove St / High St

E/W Street : Route 53

City/State : Norwell, MA

Weather : Clear

File Name : 89500071

Site Code : 89500071

Start Date : 7/7/2022

Page No : 4

Groups Printed- Cars

	Grove St From North			Route 53 From East			High St From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	2	2	72	1	68	4	33	3	3	29	38	18	273
07:15 AM	13	18	85	2	75	7	28	9	2	39	57	24	359
07:30 AM	7	13	86	8	69	9	33	15	1	39	72	27	379
07:45 AM	16	25	117	6	62	10	53	12	3	41	78	45	468
Total	38	58	360	17	274	30	147	39	9	148	245	114	1479
08:00 AM	13	17	92	2	88	10	51	13	7	39	62	27	421
08:15 AM	24	23	97	3	106	14	42	8	4	41	89	44	495
08:30 AM	16	26	103	11	92	9	60	14	10	47	97	41	526
08:45 AM	15	32	105	7	103	8	58	12	2	49	117	51	559
Total	68	98	397	23	389	41	211	47	23	176	365	163	2001
Grand Total	106	156	757	40	663	71	358	86	32	324	610	277	3480
Apprch %	10.4	15.3	74.3	5.2	85.7	9.2	75.2	18.1	6.7	26.8	50.4	22.9	
Total %	3	4.5	21.8	1.1	19.1	2	10.3	2.5	0.9	9.3	17.5	8	

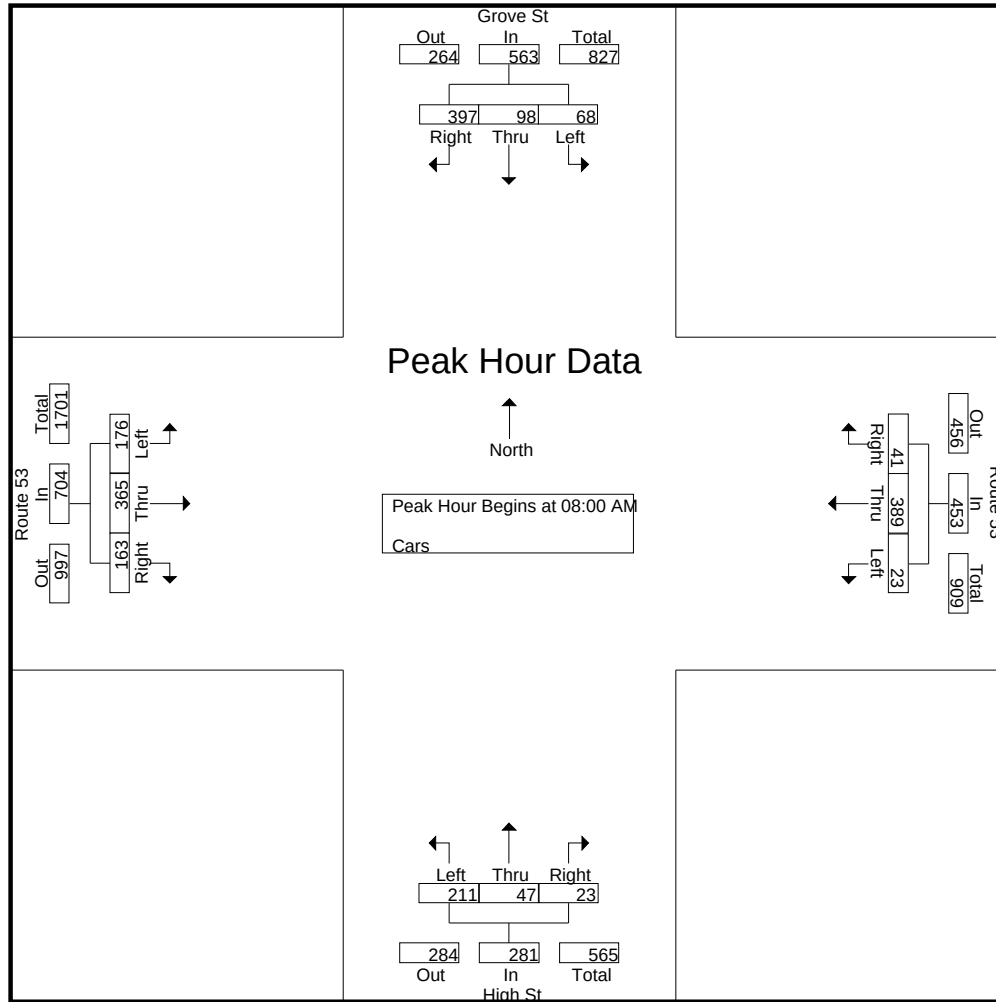
	Grove St From North				Route 53 From East				High St From South				Route 53 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	13	17	92	122	2	88	10	100	51	13	7	71	39	62	27	128	421
08:15 AM	24	23	97	144	3	106	14	123	42	8	4	54	41	89	44	174	495
08:30 AM	16	26	103	145	11	92	9	112	60	14	10	84	47	97	41	185	526
08:45 AM	15	32	105	152	7	103	8	118	58	12	2	72	49	117	51	217	559
Total Volume	68	98	397	563	23	389	41	453	211	47	23	281	176	365	163	704	2001
% App. Total	12.1	17.4	70.5		5.1	85.9	9.1		75.1	16.7	8.2		25	51.8	23.2		
PHF	.708	.766	.945	.926	.523	.917	.732	.921	.879	.839	.575	.836	.898	.780	.799	.811	.895

Accurate Counts

978-664-2565

N/S Street : Grove St / High St
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500071
Site Code : 89500071
Start Date : 7/7/2022
Page No : 5

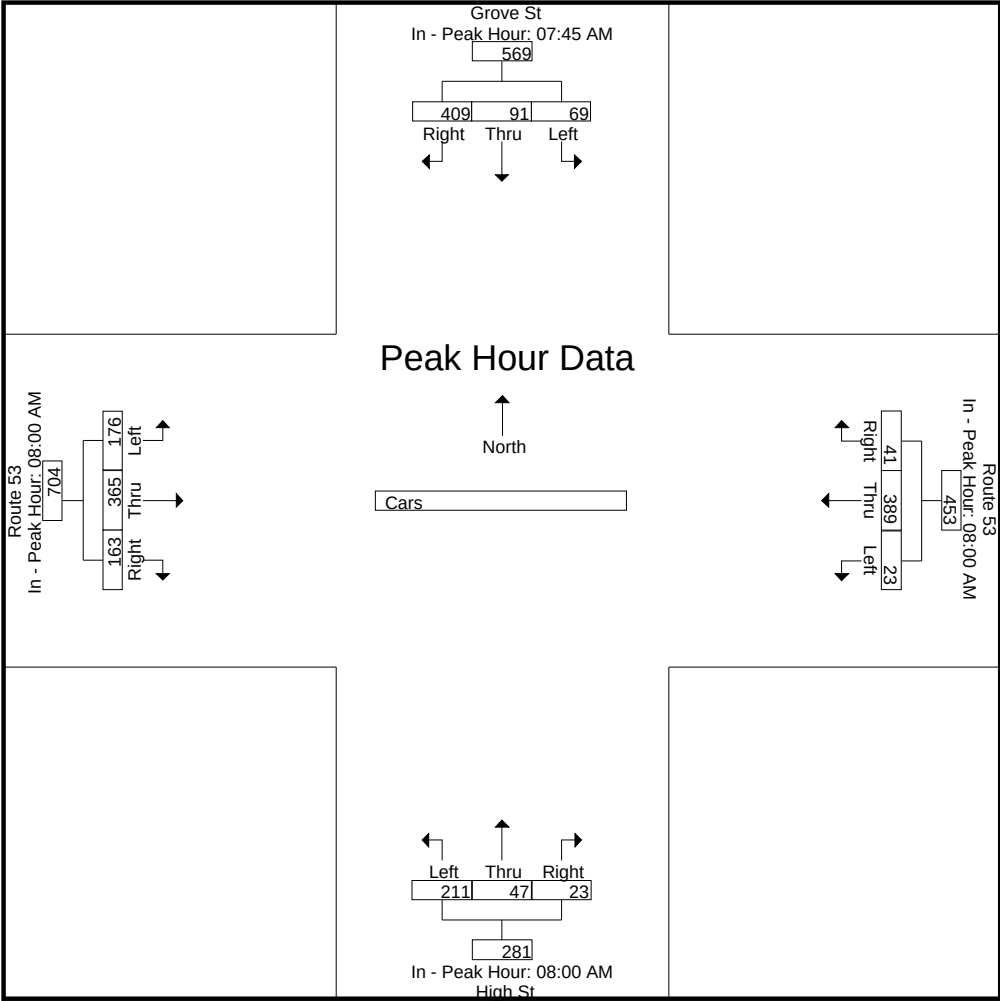


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				08:00 AM				08:00 AM				08:00 AM			
+0 mins.	16	25	117	158	2	88	10	100	51	13	7	71	39	62	27	128
+15 mins.	13	17	92	122	3	106	14	123	42	8	4	54	41	89	44	174
+30 mins.	24	23	97	144	11	92	9	112	60	14	10	84	47	97	41	185
+45 mins.	16	26	103	145	7	103	8	118	58	12	2	72	49	117	51	217
Total Volume	69	91	409	569	23	389	41	453	211	47	23	281	176	365	163	704
% App. Total	12.1	16	71.9		5.1	85.9	9.1		75.1	16.7	8.2		25	51.8	23.2	
PHF	.719	.875	.874	.900	.523	.917	.732	.921	.879	.839	.575	.836	.898	.780	.799	.811

N/S Street : Grove St / High St
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500071
Site Code : 89500071
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Grove St / High St

E/W Street : Route 53

City/State : Norwell, MA

Weather : Clear

File Name : 89500071

Site Code : 89500071

Start Date : 7/7/2022

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Groups Printed- Trucks

	Grove St From North			Route 53 From East			High St From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	1	0	0	0	1	0	0	0	1	0	3
07:15 AM	0	0	2	0	1	0	1	1	0	2	1	0	8
07:30 AM	0	0	2	0	1	0	1	0	0	1	4	1	10
07:45 AM	0	0	0	0	2	1	1	1	0	1	5	0	11
Total	0	0	5	0	4	1	4	2	0	4	11	1	32
08:00 AM	0	1	3	0	3	0	2	0	0	2	2	3	16
08:15 AM	0	0	1	0	2	0	2	0	0	3	3	0	11
08:30 AM	0	0	0	0	4	0	1	0	0	0	1	1	7
08:45 AM	0	0	1	0	1	0	0	0	0	2	1	2	7
Total	0	1	5	0	10	0	5	0	0	7	7	6	41
Grand Total	0	1	10	0	14	1	9	2	0	11	18	7	73
Apprch %	0	9.1	90.9	0	93.3	6.7	81.8	18.2	0	30.6	50	19.4	
Total %	0	1.4	13.7	0	19.2	1.4	12.3	2.7	0	15.1	24.7	9.6	

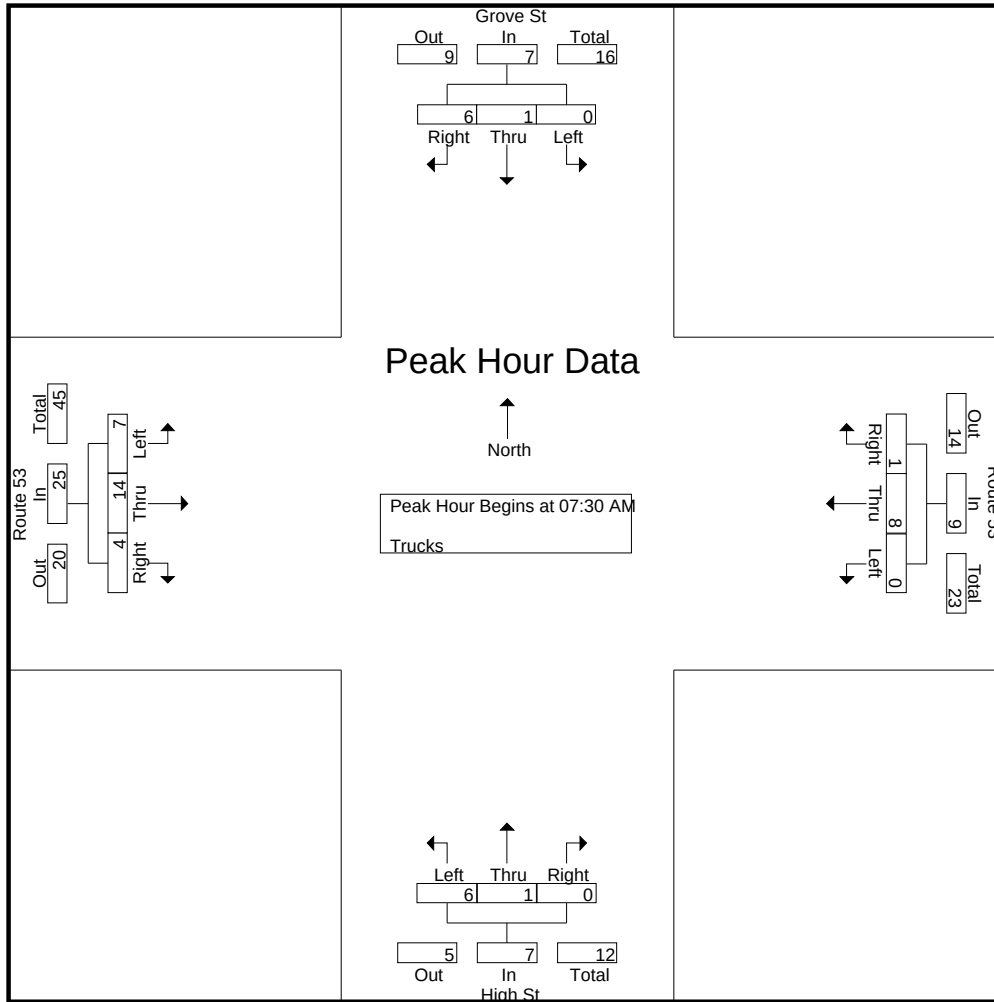
	Grove St From North				Route 53 From East				High St From South				Route 53 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	0	0	2	2	0	1	0	1	1	0	0	1	1	4	1	6	10
07:45 AM	0	0	0	0	0	2	1	3	1	1	0	2	1	5	0	6	11
08:00 AM	0	1	3	4	0	3	0	3	2	0	0	2	2	2	3	7	16
08:15 AM	0	0	1	1	0	2	0	2	2	0	0	2	3	3	0	6	11
Total Volume	0	1	6	7	0	8	1	9	6	1	0	7	7	14	4	25	48
% App. Total	0	14.3	85.7		0	88.9	11.1		85.7	14.3	0		28	56	16		
PHF	.000	.250	.500	.438	.000	.667	.250	.750	.750	.250	.000	.875	.583	.700	.333	.893	.750

Accurate Counts

978-664-2565

N/S Street : Grove St / High St
 E/W Street : Route 53
 City/State : Norwell, MA
 Weather : Clear

File Name : 89500071
 Site Code : 89500071
 Start Date : 7/7/2022
 Page No : 8

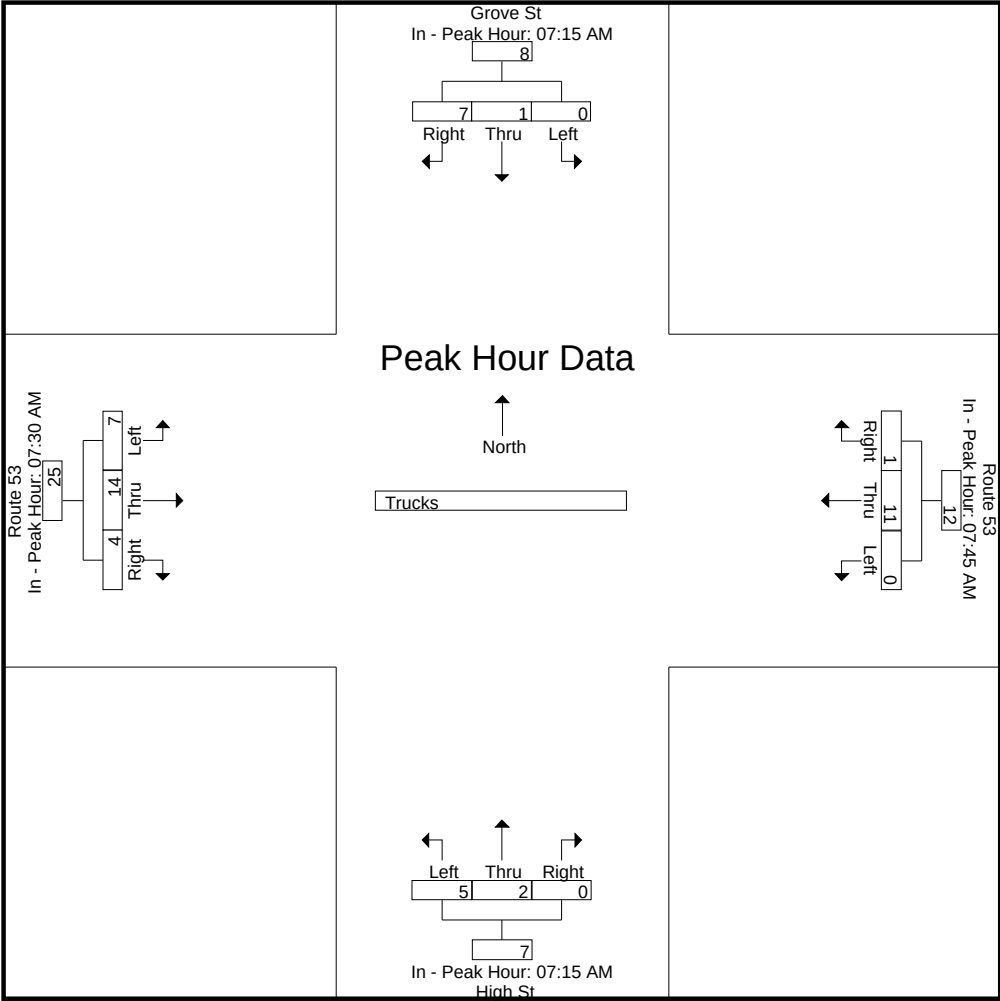


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:15 AM				07:45 AM				07:15 AM				07:30 AM			
+0 mins.	0	0	2	2	0	2	1	3	1	1	0	2	1	4	1	6
+15 mins.	0	0	2	2	0	3	0	3	1	0	0	1	1	5	0	6
+30 mins.	0	0	0	0	0	2	0	2	1	1	0	2	2	2	3	7
+45 mins.	0	1	3	4	0	4	0	4	2	0	0	2	3	3	0	6
Total Volume	0	1	7	8	0	11	1	12	5	2	0	7	7	14	4	25
% App. Total	0	12.5	87.5		0	91.7	8.3		71.4	28.6	0		28	56	16	
PHF	.000	.250	.583	.500	.000	.688	.250	.750	.625	.500	.000	.875	.583	.700	.333	.893

N/S Street : Grove St / High St
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500071
Site Code : 89500071
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Grove St / High St

E/W Street : Route 53

City/State : Norwell, MA

Weather : Clear

File Name : 89500071

Site Code : 89500071

Start Date : 7/7/2022

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Groups Printed- Bikes Peds

	Grove St From North				Route 53 From East				High St From South				Route 53 From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	2	0	2
08:30 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	3	0	3
Grand Total	0	0	0	2	0	0	0	1	0	1	0	0	0	0	0	0	3	1	4
Apprch %	0	0	0		0	0	0		0	100	0		0	0	0				
Total %	0	0	0		0	0	0		0	100	0		0	0	0		75	25	

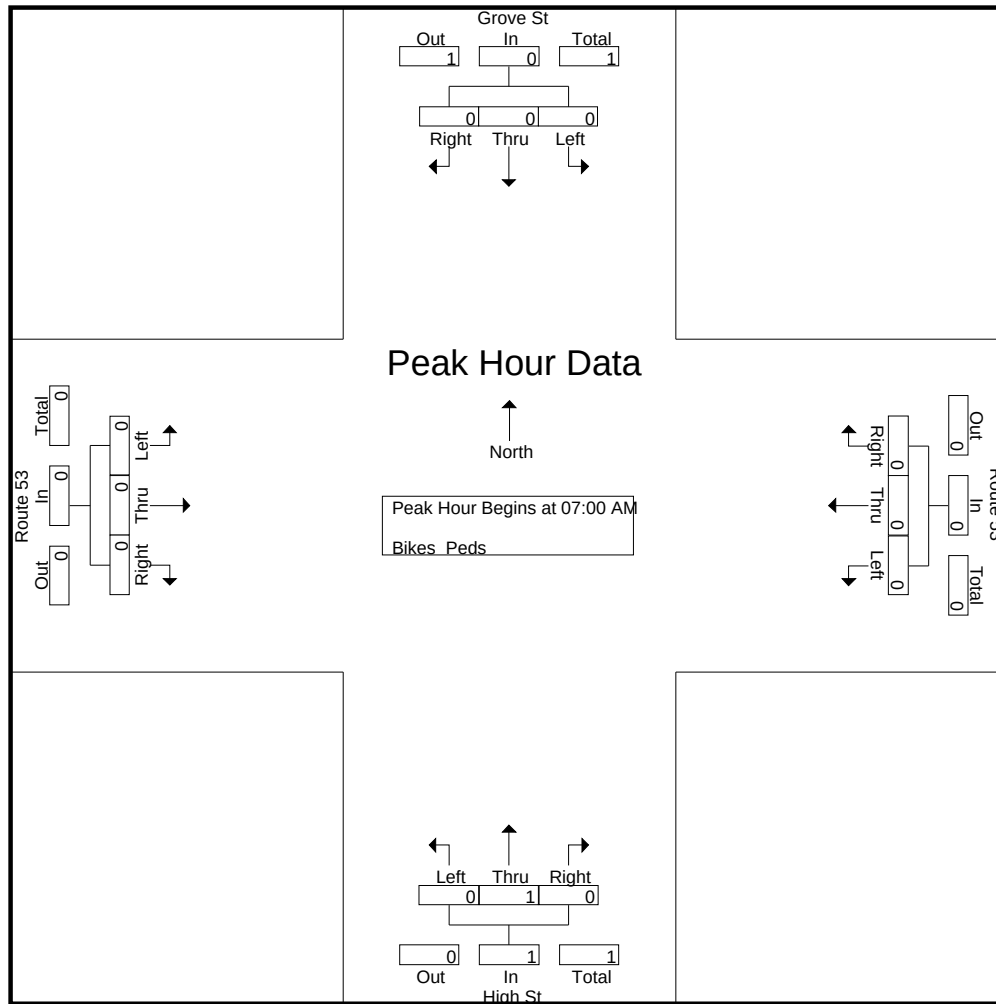
	Grove St From North				Route 53 From East				High St From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
% App. Total	0	0	0		0	0	0		0	100	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.250

Accurate Counts

978-664-2565

N/S Street : Grove St / High St
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500071
Site Code : 89500071
Start Date : 7/7/2022
Page No : 11

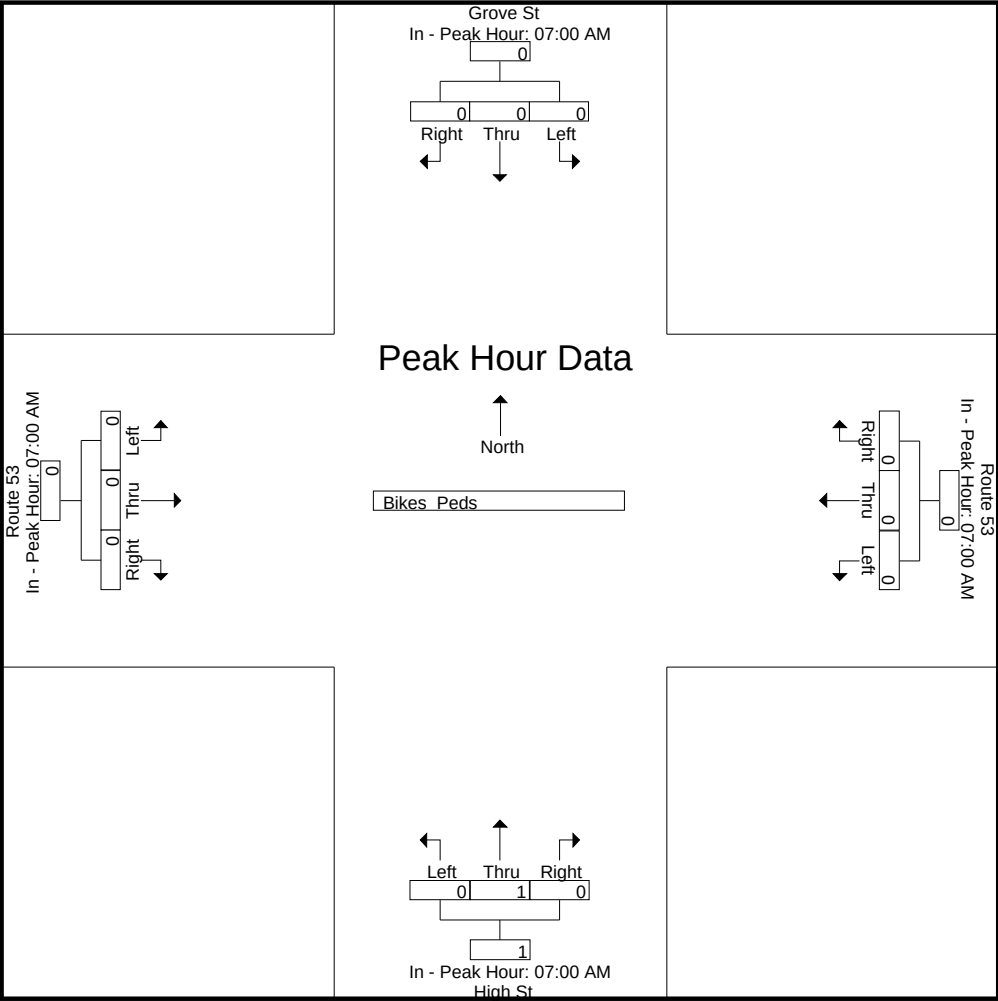


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	100	0	100	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000

N/S Street : Grove St / High St
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500071
Site Code : 89500071
Start Date : 7/7/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Grove St / High St

E/W Street : Route 53

City/State : Norwell, MA

Weather : Clear

File Name : 89500071

Site Code : 89500071

Start Date : 7/7/2022

Page No : 1

Groups Printed- Cars - Trucks

	Grove St From North			Route 53 From East			High St From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	20	8	66	2	150	21	43	15	3	93	161	73	655
04:15 PM	18	14	100	1	128	18	44	17	11	84	145	62	642
04:30 PM	19	13	67	2	130	25	57	21	7	97	171	81	690
04:45 PM	21	12	66	3	139	28	40	14	5	100	170	72	670
Total	78	47	299	8	547	92	184	67	26	374	647	288	2657
05:00 PM	20	20	80	4	120	26	56	31	2	89	139	67	654
05:15 PM	21	25	76	7	141	22	50	16	7	83	153	62	663
05:30 PM	18	14	61	3	106	28	46	21	5	94	133	53	582
05:45 PM	14	11	59	2	106	14	37	18	5	90	135	57	548
Total	73	70	276	16	473	90	189	86	19	356	560	239	2447
Grand Total	151	117	575	24	1020	182	373	153	45	730	1207	527	5104
Apprch %	17.9	13.9	68.2	2	83.2	14.8	65.3	26.8	7.9	29.6	49	21.4	
Total %	3	2.3	11.3	0.5	20	3.6	7.3	3	0.9	14.3	23.6	10.3	
Cars	150	117	572	24	1017	182	373	153	45	729	1203	524	5089
% Cars	99.3	100	99.5	100	99.7	100	100	100	100	99.9	99.7	99.4	99.7
Trucks	1	0	3	0	3	0	0	0	0	1	4	3	15
% Trucks	0.7	0	0.5	0	0.3	0	0	0	0	0.1	0.3	0.6	0.3

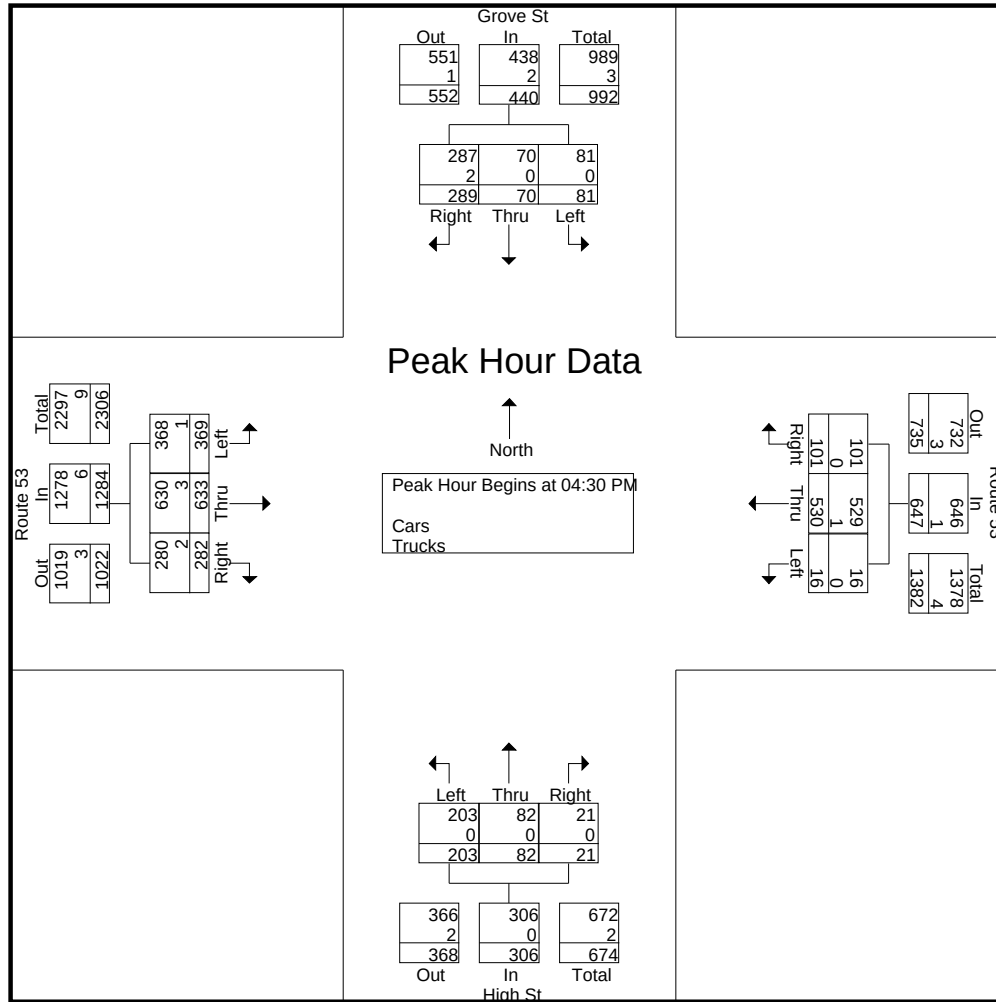
	Grove St From North				Route 53 From East				High St From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	19	13	67	99	2	130	25	157	57	21	7	85	97	171	81	349	690
04:45 PM	21	12	66	99	3	139	28	170	40	14	5	59	100	170	72	342	670
05:00 PM	20	20	80	120	4	120	26	150	56	31	2	89	89	139	67	295	654
05:15 PM	21	25	76	122	7	141	22	170	50	16	7	73	83	153	62	298	663
Total Volume	81	70	289	440	16	530	101	647	203	82	21	306	369	633	282	1284	2677
% App. Total	18.4	15.9	65.7		2.5	81.9	15.6		66.3	26.8	6.9		28.7	49.3	22		
PHF	.964	.700	.903	.902	.571	.940	.902	.951	.890	.661	.750	.860	.923	.925	.870	.920	.970
Cars	81	70	287	438	16	529	101	646	203	82	21	306	368	630	280	1278	2668
% Cars	100	100	99.3	99.5	100	99.8	100	99.8	100	100	100	100	99.7	99.5	99.3	99.5	99.7
Trucks	0	0	2	2	0	1	0	1	0	0	0	0	1	3	2	6	9
% Trucks	0	0	0.7	0.5	0	0.2	0	0.2	0	0	0	0	0.3	0.5	0.7	0.5	0.3

Accurate Counts

978-664-2565

N/S Street : Grove St / High St
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500071
Site Code : 89500071
Start Date : 7/7/2022
Page No : 2

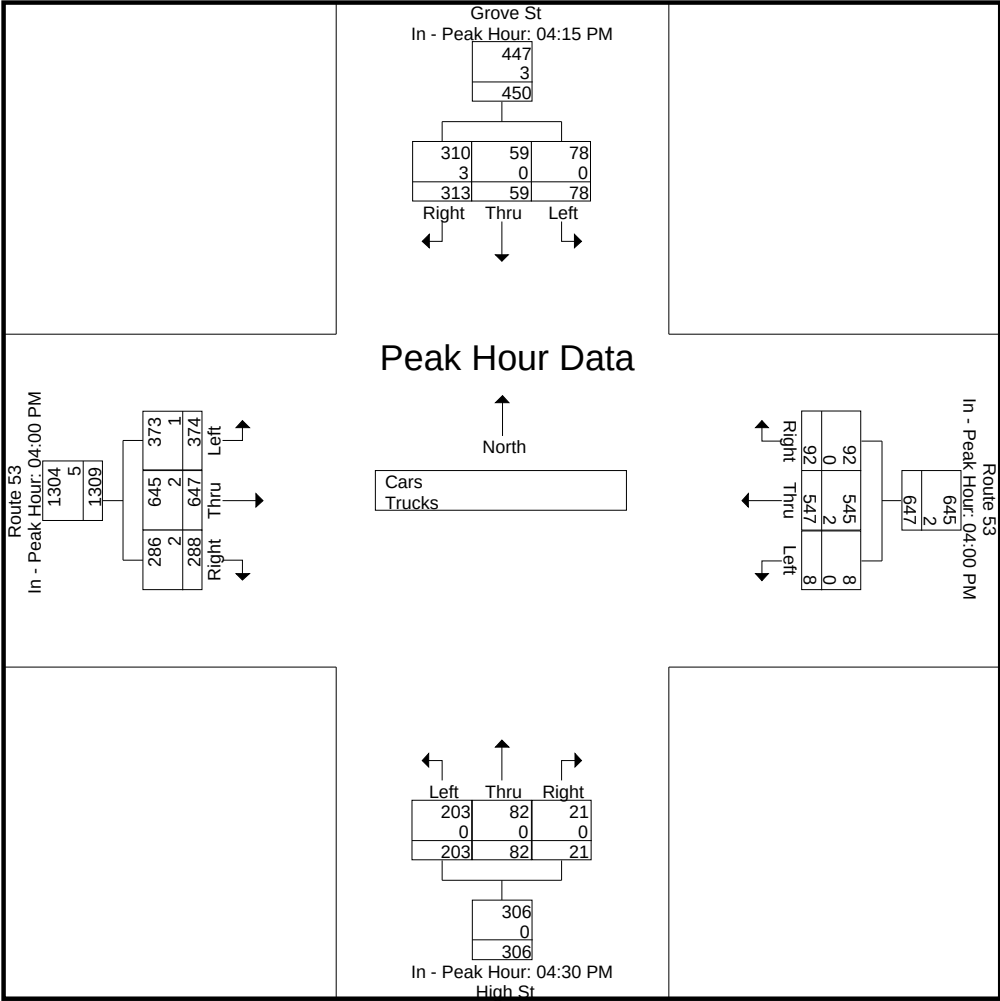


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM				04:00 PM				04:30 PM				04:00 PM			
+0 mins.	18	14	100	132	2	150	21	173	57	21	7	85	93	161	73	327
+15 mins.	19	13	67	99	1	128	18	147	40	14	5	59	84	145	62	291
+30 mins.	21	12	66	99	2	130	25	157	56	31	2	89	97	171	81	349
+45 mins.	20	20	80	120	3	139	28	170	50	16	7	73	100	170	72	342
Total Volume	78	59	313	450	8	547	92	647	203	82	21	306	374	647	288	1309
% App. Total	17.3	13.1	69.6		1.2	84.5	14.2		66.3	26.8	6.9		28.6	49.4	22	
PHF	.929	.738	.783	.852	.667	.912	.821	.935	.890	.661	.750	.860	.935	.946	.889	.938
Cars	78	59	310	447	8	545	92	645	203	82	21	306	373	645	286	1304
% Cars	100	100	99	99.3	100	99.6	100	99.7	100	100	100	100	99.7	99.7	99.3	99.6
Trucks	0	0	3	3	0	2	0	2	0	0	0	0	1	2	2	5
% Trucks	0	0	1	0.7	0	0.4	0	0.3	0	0	0	0	0.3	0.3	0.7	0.4

N/S Street : Grove St / High St
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500071
Site Code : 89500071
Start Date : 7/7/2022
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Accurate Counts

978-664-2565

N/S Street : Grove St / High St

E/W Street : Route 53

City/State : Norwell, MA

Weather : Clear

File Name : 89500071

Site Code : 89500071

Start Date : 7/7/2022

Page No : 4

Groups Printed- Cars

	Grove St From North			Route 53 From East			High St From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	20	8	66	2	149	21	43	15	3	93	161	72	653
04:15 PM	18	14	99	1	128	18	44	17	11	84	144	62	640
04:30 PM	19	13	67	2	130	25	57	21	7	96	170	80	687
04:45 PM	21	12	66	3	138	28	40	14	5	100	170	72	669
Total	78	47	298	8	545	92	184	67	26	373	645	286	2649
05:00 PM	20	20	78	4	120	26	56	31	2	89	139	66	651
05:15 PM	21	25	76	7	141	22	50	16	7	83	151	62	661
05:30 PM	17	14	61	3	106	28	46	21	5	94	133	53	581
05:45 PM	14	11	59	2	105	14	37	18	5	90	135	57	547
Total	72	70	274	16	472	90	189	86	19	356	558	238	2440
Grand Total	150	117	572	24	1017	182	373	153	45	729	1203	524	5089
Apprch %	17.9	13.9	68.2	2	83.2	14.9	65.3	26.8	7.9	29.7	49	21.3	
Total %	2.9	2.3	11.2	0.5	20	3.6	7.3	3	0.9	14.3	23.6	10.3	

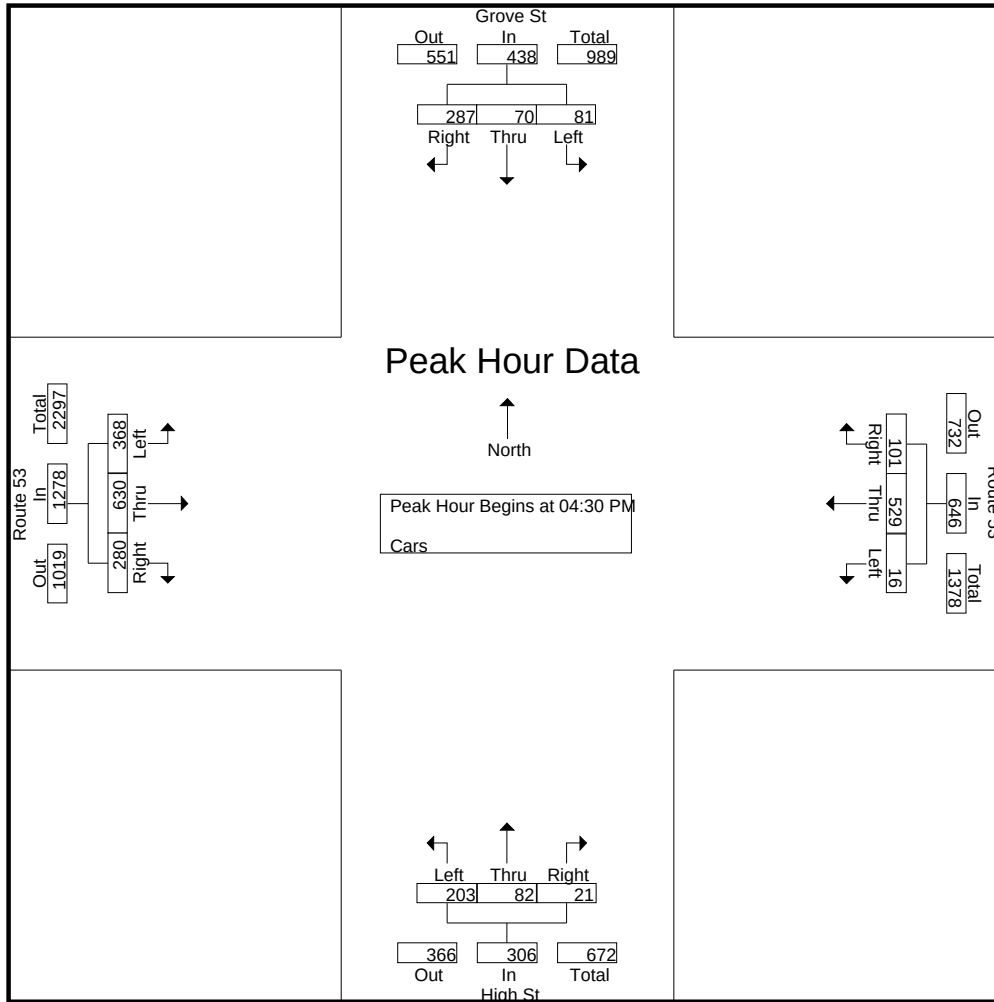
	Grove St From North				Route 53 From East				High St From South				Route 53 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	19	13	67	99	2	130	25	157	57	21	7	85	96	170	80	346	687
04:45 PM	21	12	66	99	3	138	28	169	40	14	5	59	100	170	72	342	669
05:00 PM	20	20	78	118	4	120	26	150	56	31	2	89	89	139	66	294	651
05:15 PM	21	25	76	122	7	141	22	170	50	16	7	73	83	151	62	296	661
Total Volume	81	70	287	438	16	529	101	646	203	82	21	306	368	630	280	1278	2668
% App. Total	18.5	16	65.5		2.5	81.9	15.6		66.3	26.8	6.9		28.8	49.3	21.9		
PHF	.964	.700	.920	.898	.571	.938	.902	.950	.890	.661	.750	.860	.920	.926	.875	.923	.971

Accurate Counts

978-664-2565

N/S Street : Grove St / High St
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500071
Site Code : 89500071
Start Date : 7/7/2022
Page No : 5

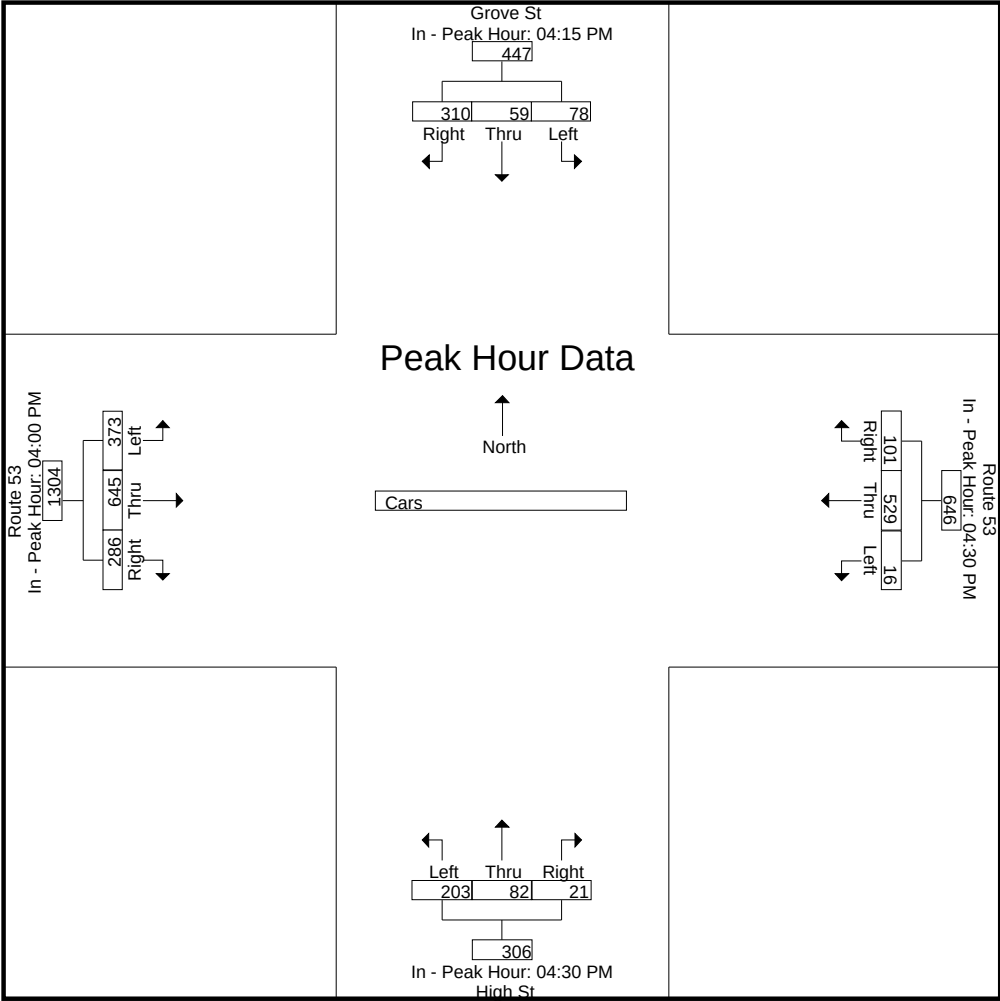


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM				04:30 PM				04:30 PM				04:00 PM			
+0 mins.	18	14	99	131	2	130	25	157	57	21	7	85	93	161	72	326
+15 mins.	19	13	67	99	3	138	28	169	40	14	5	59	84	144	62	290
+30 mins.	21	12	66	99	4	120	26	150	56	31	2	89	96	170	80	346
+45 mins.	20	20	78	118	7	141	22	170	50	16	7	73	100	170	72	342
Total Volume	78	59	310	447	16	529	101	646	203	82	21	306	373	645	286	1304
% App. Total	17.4	13.2	69.4		2.5	81.9	15.6		66.3	26.8	6.9		28.6	49.5	21.9	
PHF	.929	.738	.783	.853	.571	.938	.902	.950	.890	.661	.750	.860	.933	.949	.894	.942

N/S Street : Grove St / High St
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500071
Site Code : 89500071
Start Date : 7/7/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Grove St / High St

E/W Street : Route 53

City/State : Norwell, MA

Weather : Clear

File Name : 89500071

Site Code : 89500071

Start Date : 7/7/2022

Page No : 7

Groups Printed- Trucks

	Grove St From North			Route 53 From East			High St From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	0	0	0	1	0	0	0	0	0	0	1	2
04:15 PM	0	0	1	0	0	0	0	0	0	0	1	0	2
04:30 PM	0	0	0	0	0	0	0	0	0	1	1	1	3
04:45 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
Total	0	0	1	0	2	0	0	0	0	1	2	2	8
05:00 PM	0	0	2	0	0	0	0	0	0	0	0	1	3
05:15 PM	0	0	0	0	0	0	0	0	0	0	2	0	2
05:30 PM	1	0	0	0	0	0	0	0	0	0	0	0	1
05:45 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
Total	1	0	2	0	1	0	0	0	0	0	2	1	7
Grand Total	1	0	3	0	3	0	0	0	0	1	4	3	15
Apprch %	25	0	75	0	100	0	0	0	0	12.5	50	37.5	
Total %	6.7	0	20	0	20	0	0	0	0	6.7	26.7	20	

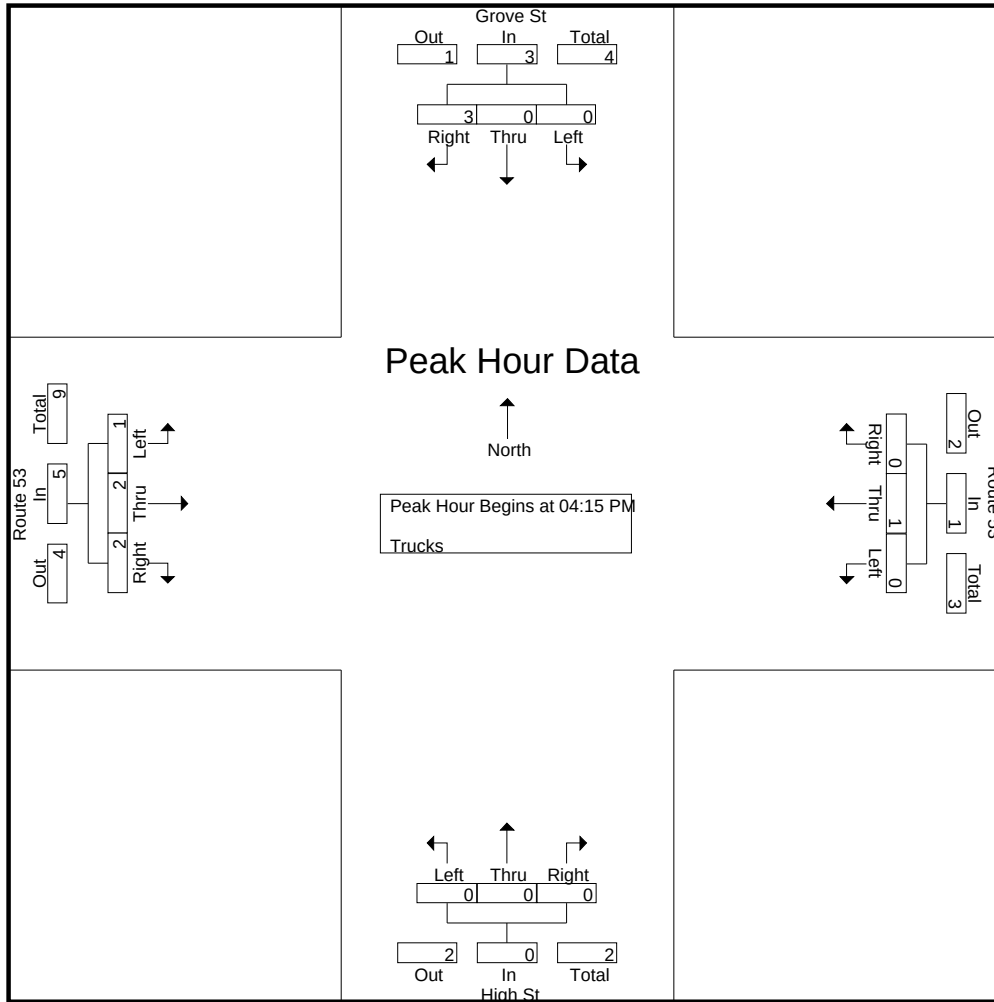
	Grove St From North				Route 53 From East				High St From South				Route 53 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	1	2
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	3	3
04:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
05:00 PM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	1	1	3
Total Volume	0	0	3	3	0	1	0	1	0	0	0	0	1	2	2	5	9
% App. Total	0	0	100		0	100	0		0	0	0		20	40	40		
PHF	.000	.000	.375	.375	.000	.250	.000	.250	.000	.000	.000	.000	.250	.500	.500	.417	.750

Accurate Counts

978-664-2565

N/S Street : Grove St / High St
 E/W Street : Route 53
 City/State : Norwell, MA
 Weather : Clear

File Name : 89500071
 Site Code : 89500071
 Start Date : 7/7/2022
 Page No : 8

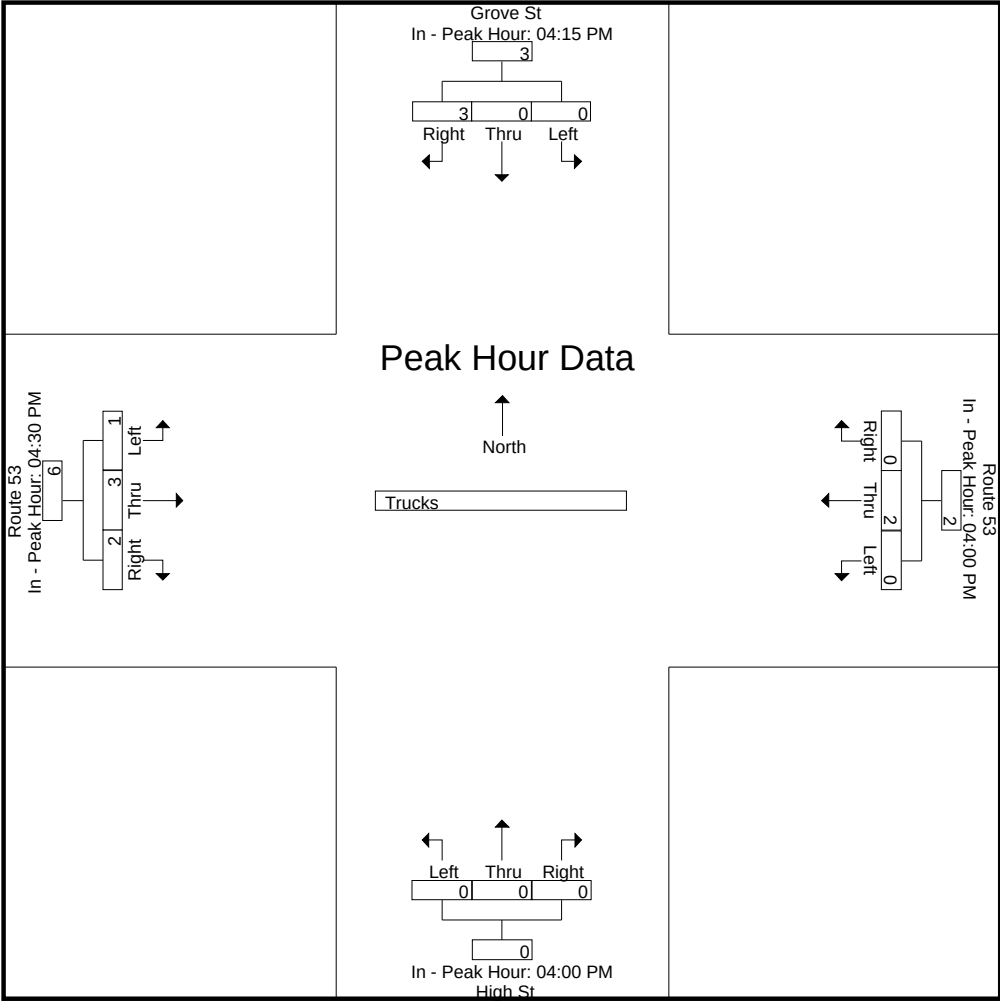


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:15 PM				04:00 PM				04:00 PM				04:30 PM			
+0 mins.	0	0	1	1	0	1	0	1	0	0	0	0	1	1	1	3
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
+45 mins.	0	0	2	2	0	1	0	1	0	0	0	0	0	2	0	2
Total Volume	0	0	3	3	0	2	0	2	0	0	0	0	1	3	2	6
% App. Total	0	0	100		0	100	0		0	0	0		16.7	50	33.3	
PHF	.000	.000	.375	.375	.000	.500	.000	.500	.000	.000	.000	.000	.250	.375	.500	.500

N/S Street : Grove St / High St
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500071
Site Code : 89500071
Start Date : 7/7/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Grove St / High St

E/W Street : Route 53

City/State : Norwell, MA

Weather : Clear

File Name : 89500071

Site Code : 89500071

Start Date : 7/7/2022

Page No : 10

Groups Printed- Bikes Peds

	Grove St From North				Route 53 From East				High St From South				Route 53 From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
04:00 PM	0	0	0	0	0	0	0	0	1	4	0	0	0	0	0	0	0	5	5
04:15 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
04:30 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	0	0	0	0	1	5	0	0	0	0	0	0	1	6	7
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	1	0	0	0	0	1	5	0	0	0	0	0	0	1	6	7
Apprch %	0	0	0		0	0	0		16.7	83.3	0		0	0	0				
Total %	0	0	0		0	0	0		16.7	83.3	0		0	0	0		14.3	85.7	

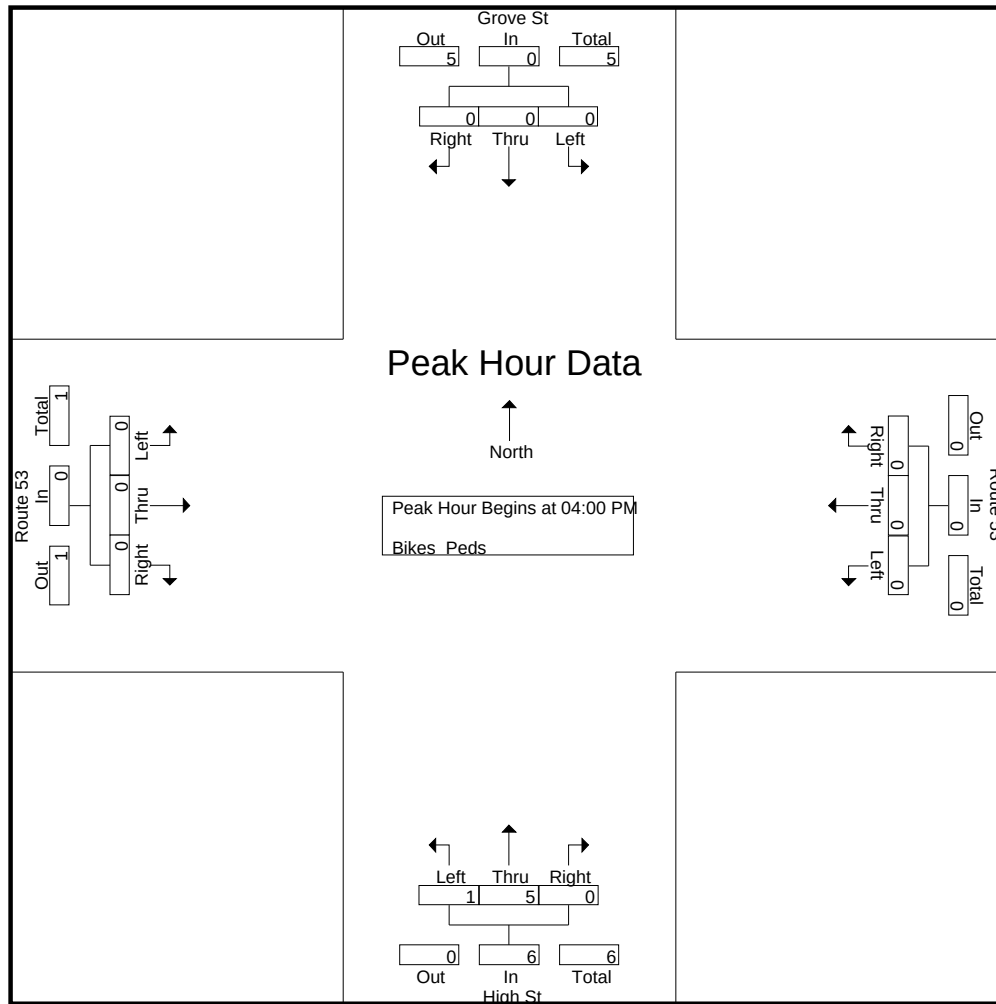
	Grove St From North				Route 53 From East				High St From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	0	0	0	0	1	4	0	5	0	0	0	0	5
04:15 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	1	5	0	6	0	0	0	0	6
% App. Total	0	0	0		0	0	0		16.7	83.3	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.250	.313	.000	.300	.000	.000	.000	.000	.300

Accurate Counts

978-664-2565

N/S Street : Grove St / High St
 E/W Street : Route 53
 City/State : Norwell, MA
 Weather : Clear

File Name : 89500071
 Site Code : 89500071
 Start Date : 7/7/2022
 Page No : 11

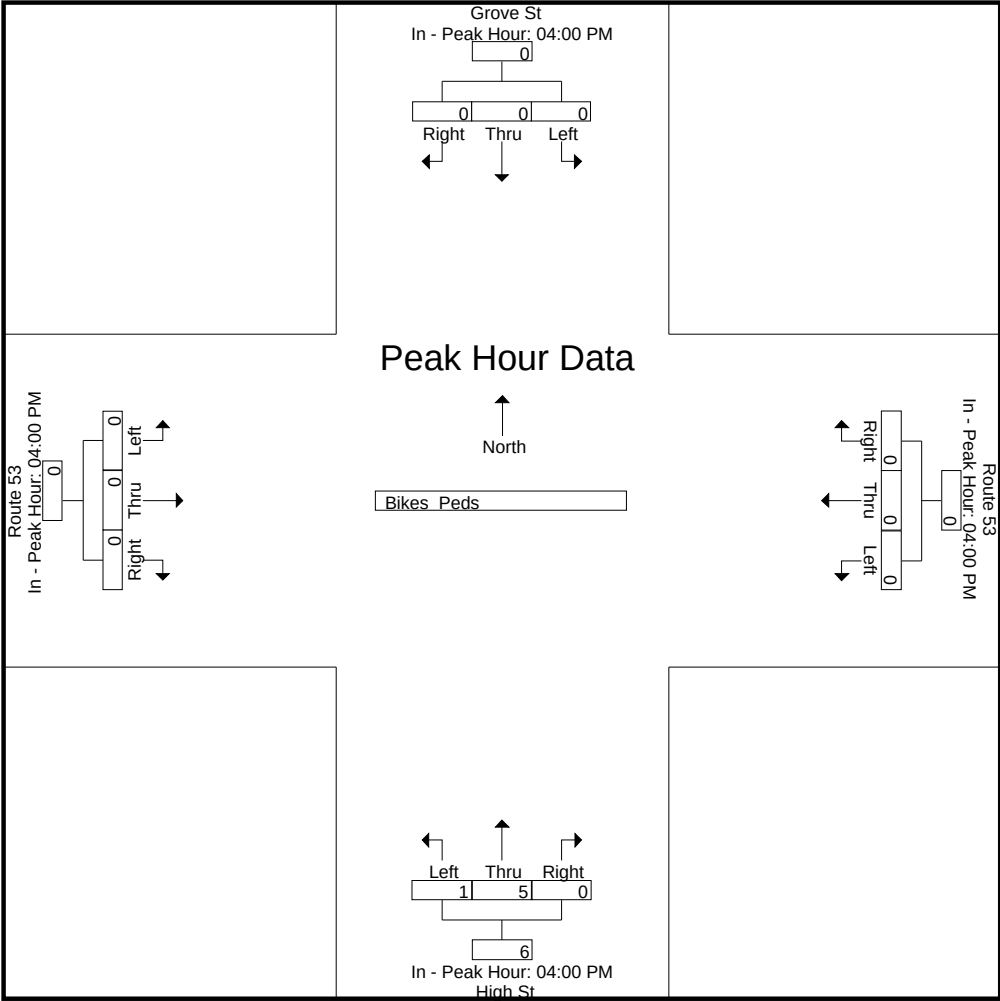


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	1	4	0	5	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	1	5	0	6	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	16.7	83.3	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.250	.313	.000	.300	.000	.000	.000	.000

N/S Street : Grove St / High St
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500071
Site Code : 89500071
Start Date : 7/7/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Grove St / High St

E/W Street : Route 53

City/State : Norwell, MA

Weather : Clear

File Name : 89500S71

Site Code : 89500071

Start Date : 7/9/2022

Page No : 1

Groups Printed- Cars - Trucks

	Grove St From North			Route 53 From East			High St From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	16	9	74	8	125	14	46	13	8	69	153	55	590
11:15 AM	22	10	91	2	146	7	46	16	2	84	126	40	592
11:30 AM	16	17	71	2	170	14	46	8	2	71	154	34	605
11:45 AM	13	7	83	2	172	21	40	9	2	76	130	44	599
Total	67	43	319	14	613	56	178	46	14	300	563	173	2386
12:00 PM	12	8	88	3	143	19	33	10	6	77	134	59	592
12:15 PM	20	13	69	4	125	16	47	16	2	77	153	27	569
12:30 PM	12	9	86	3	136	18	38	12	2	75	158	59	608
12:45 PM	20	9	70	0	134	14	44	5	7	78	178	50	609
Total	64	39	313	10	538	67	162	43	17	307	623	195	2378
01:00 PM	15	4	86	2	144	14	32	10	6	90	160	64	627
01:15 PM	17	7	64	3	139	17	34	7	7	62	159	59	575
01:30 PM	8	12	63	1	117	21	48	12	2	82	148	47	561
01:45 PM	16	8	70	2	135	18	43	5	3	75	151	52	578
Total	56	31	283	8	535	70	157	34	18	309	618	222	2341
Grand Total	187	113	915	32	1686	193	497	123	49	916	1804	590	7105
Apprch %	15.4	9.3	75.3	1.7	88.2	10.1	74.3	18.4	7.3	27.7	54.5	17.8	
Total %	2.6	1.6	12.9	0.5	23.7	2.7	7	1.7	0.7	12.9	25.4	8.3	
Cars	186	112	907	32	1681	193	488	122	48	912	1796	579	7056
% Cars	99.5	99.1	99.1	100	99.7	100	98.2	99.2	98	99.6	99.6	98.1	99.3
Trucks	1	1	8	0	5	0	9	1	1	4	8	11	49
% Trucks	0.5	0.9	0.9	0	0.3	0	1.8	0.8	2	0.4	0.4	1.9	0.7

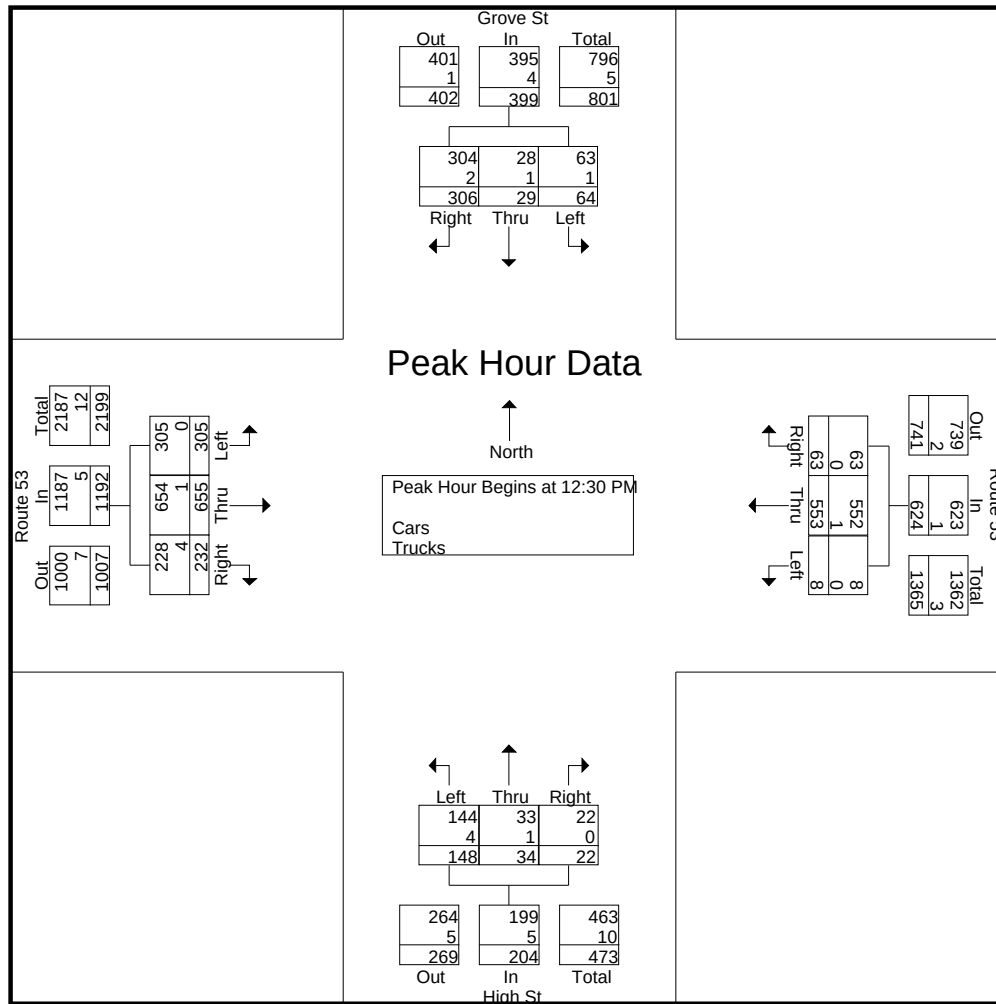
	Grove St From North				Route 53 From East				High St From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:30 PM																	
12:30 PM	12	9	86	107	3	136	18	157	38	12	2	52	75	158	59	292	608
12:45 PM	20	9	70	99	0	134	14	148	44	5	7	56	78	178	50	306	609
01:00 PM	15	4	86	105	2	144	14	160	32	10	6	48	90	160	64	314	627
01:15 PM	17	7	64	88	3	139	17	159	34	7	7	48	62	159	59	280	575
Total Volume	64	29	306	399	8	553	63	624	148	34	22	204	305	655	232	1192	2419
% App. Total	16	7.3	76.7		1.3	88.6	10.1		72.5	16.7	10.8		25.6	54.9	19.5		
PHF	.800	.806	.890	.932	.667	.960	.875	.975	.841	.708	.786	.911	.847	.920	.906	.949	.965
Cars	63	28	304	395	8	552	63	623	144	33	22	199	305	654	228	1187	2404
% Cars	98.4	96.6	99.3	99.0	100	99.8	100	99.8	97.3	97.1	100	97.5	100	99.8	98.3	99.6	99.4
Trucks	1	1	2	4	0	1	0	1	4	1	0	5	0	1	4	5	15
% Trucks	1.6	3.4	0.7	1.0	0	0.2	0	0.2	2.7	2.9	0	2.5	0	0.2	1.7	0.4	0.6

Accurate Counts

978-664-2565

N/S Street : Grove St / High St
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500S71
Site Code : 89500071
Start Date : 7/9/2022
Page No : 2

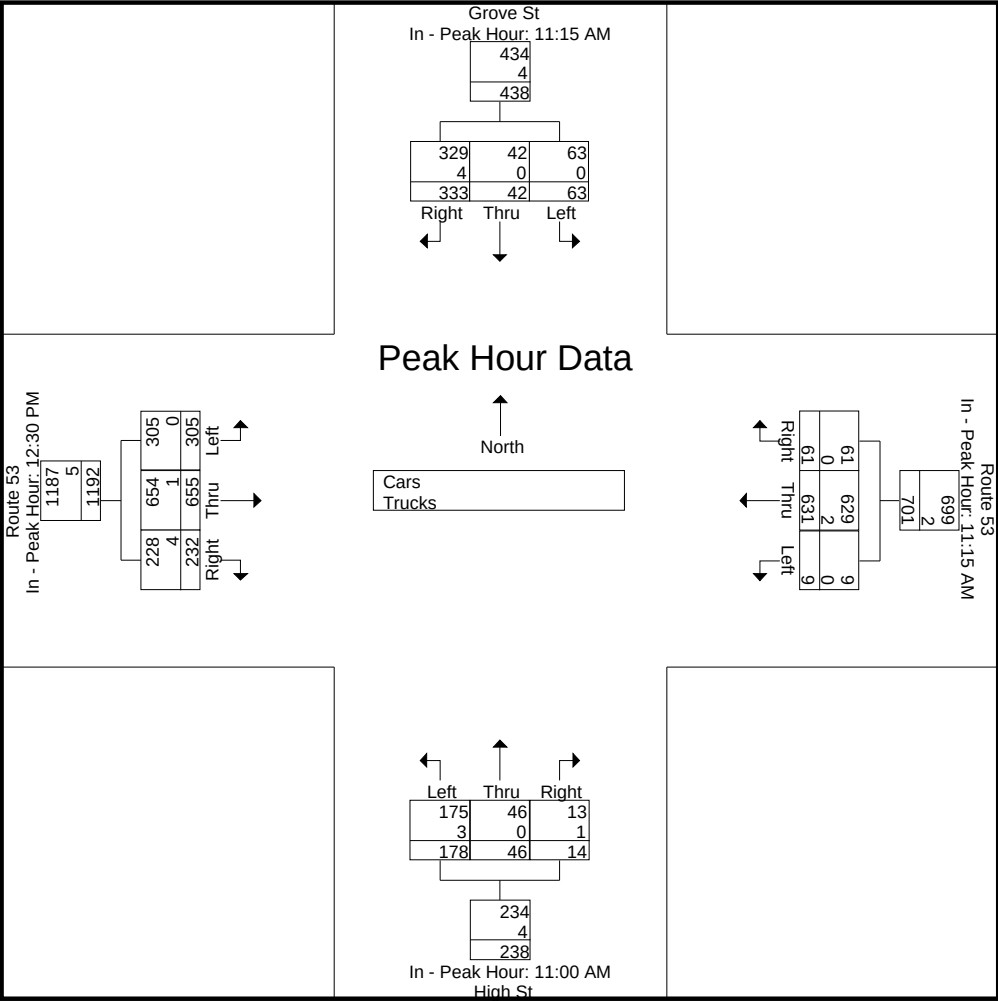


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:15 AM				11:15 AM				11:00 AM				12:30 PM			
+0 mins.	22	10	91	123	2	146	7	155	46	13	8	67	75	158	59	292
+15 mins.	16	17	71	104	2	170	14	186	46	16	2	64	78	178	50	306
+30 mins.	13	7	83	103	2	172	21	195	46	8	2	56	90	160	64	314
+45 mins.	12	8	88	108	3	143	19	165	40	9	2	51	62	159	59	280
Total Volume	63	42	333	438	9	631	61	701	178	46	14	238	305	655	232	1192
% App. Total	14.4	9.6	76		1.3	90	8.7		74.8	19.3	5.9		25.6	54.9	19.5	
PHF	.716	.618	.915	.890	.750	.917	.726	.899	.967	.719	.438	.888	.847	.920	.906	.949
Cars	63	42	329	434	9	629	61	699	175	46	13	234	305	654	228	1187
% Cars	100	100	98.8	99.1	100	99.7	100	99.7	98.3	100	92.9	98.3	100	99.8	98.3	99.6
Trucks	0	0	4	4	0	2	0	2	3	0	1	4	0	1	4	5
% Trucks	0	0	1.2	0.9	0	0.3	0	0.3	1.7	0	7.1	1.7	0	0.2	1.7	0.4

N/S Street : Grove St / High St
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500S71
Site Code : 89500071
Start Date : 7/9/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Grove St / High St

E/W Street : Route 53

City/State : Norwell, MA

Weather : Clear

File Name : 89500S71

Site Code : 89500071

Start Date : 7/9/2022

Page No : 4

Groups Printed- Cars

	Grove St From North			Route 53 From East			High St From South			Route 53 From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	16	9	73	8	124	14	45	13	8	68	152	54	584
11:15 AM	22	10	91	2	145	7	45	16	2	83	125	40	588
11:30 AM	16	17	70	2	169	14	46	8	1	71	154	32	600
11:45 AM	13	7	81	2	172	21	39	9	2	76	130	43	595
Total	67	43	315	14	610	56	175	46	13	298	561	169	2367
12:00 PM	12	8	87	3	143	19	32	10	6	77	133	58	588
12:15 PM	20	13	69	4	124	16	46	16	2	76	151	26	563
12:30 PM	12	8	85	3	136	18	37	12	2	75	158	58	604
12:45 PM	20	9	70	0	134	14	43	5	7	78	178	50	608
Total	64	38	311	10	537	67	158	43	17	306	620	192	2363
01:00 PM	15	4	85	2	143	14	31	9	6	90	160	62	621
01:15 PM	16	7	64	3	139	17	33	7	7	62	158	58	571
01:30 PM	8	12	63	1	117	21	48	12	2	82	146	47	559
01:45 PM	16	8	69	2	135	18	43	5	3	74	151	51	575
Total	55	31	281	8	534	70	155	33	18	308	615	218	2326
Grand Total	186	112	907	32	1681	193	488	122	48	912	1796	579	7056
Apprch %	15.4	9.3	75.3	1.7	88.2	10.1	74.2	18.5	7.3	27.7	54.6	17.6	
Total %	2.6	1.6	12.9	0.5	23.8	2.7	6.9	1.7	0.7	12.9	25.5	8.2	

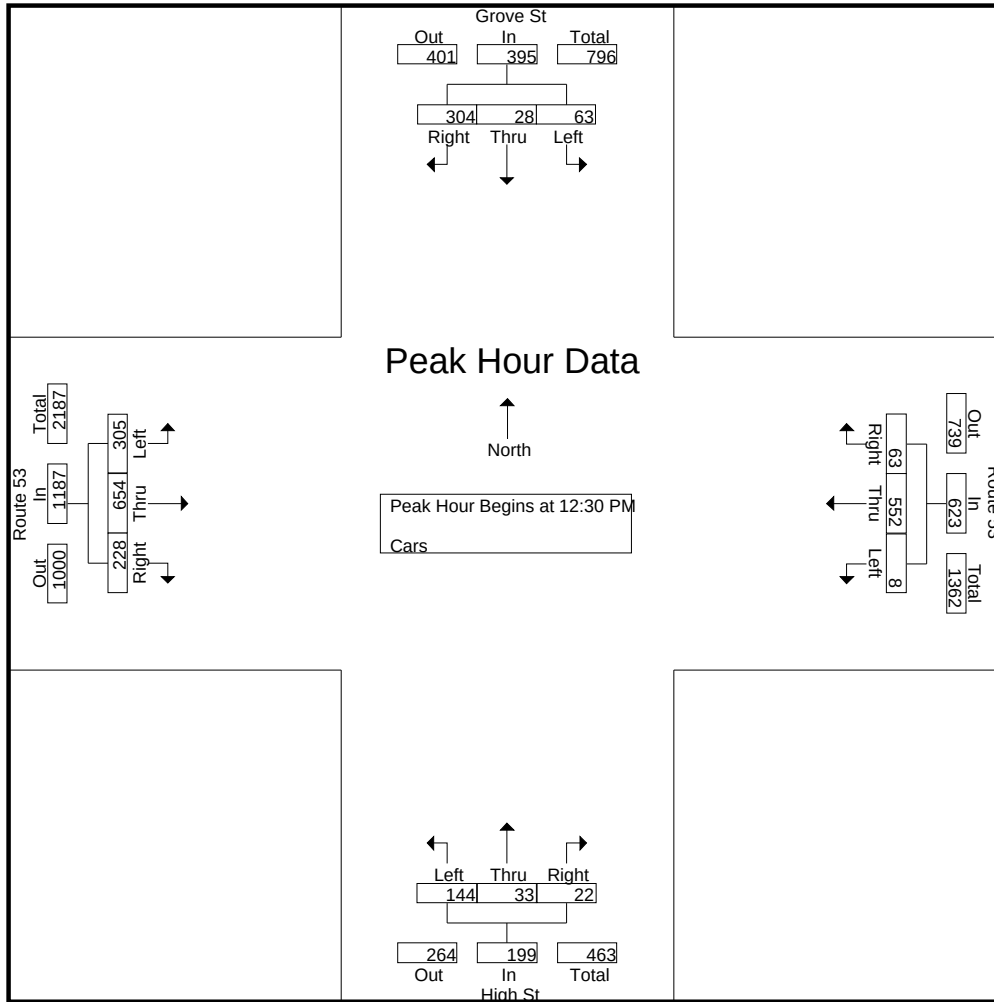
	Grove St From North				Route 53 From East				High St From South				Route 53 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:30 PM																	
12:30 PM	12	8	85	105	3	136	18	157	37	12	2	51	75	158	58	291	604
12:45 PM	20	9	70	99	0	134	14	148	43	5	7	55	78	178	50	306	608
01:00 PM	15	4	85	104	2	143	14	159	31	9	6	46	90	160	62	312	621
01:15 PM	16	7	64	87	3	139	17	159	33	7	7	47	62	158	58	278	571
Total Volume	63	28	304	395	8	552	63	623	144	33	22	199	305	654	228	1187	2404
% App. Total	15.9	7.1	77		1.3	88.6	10.1		72.4	16.6	11.1		25.7	55.1	19.2		
PHF	.788	.778	.894	.940	.667	.965	.875	.980	.837	.688	.786	.905	.847	.919	.919	.951	.968

Accurate Counts

978-664-2565

N/S Street : Grove St / High St
 E/W Street : Route 53
 City/State : Norwell, MA
 Weather : Clear

File Name : 89500S71
 Site Code : 89500071
 Start Date : 7/9/2022
 Page No : 5

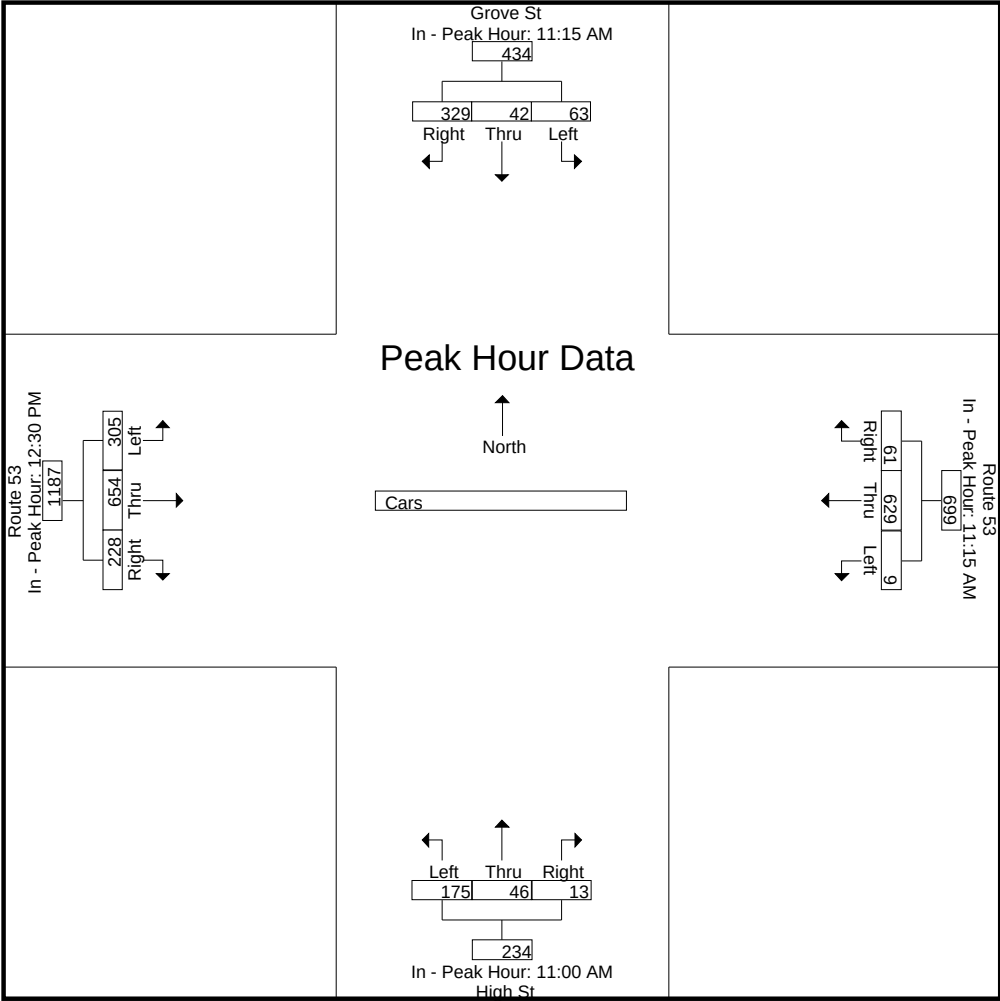


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:15 AM				11:15 AM				11:00 AM				12:30 PM			
+0 mins.	22	10	91	123	2	145	7	154	45	13	8	66	75	158	58	291
+15 mins.	16	17	70	103	2	169	14	185	45	16	2	63	78	178	50	306
+30 mins.	13	7	81	101	2	172	21	195	46	8	1	55	90	160	62	312
+45 mins.	12	8	87	107	3	143	19	165	39	9	2	50	62	158	58	278
Total Volume	63	42	329	434	9	629	61	699	175	46	13	234	305	654	228	1187
% App. Total	14.5	9.7	75.8		1.3	90	8.7		74.8	19.7	5.6		25.7	55.1	19.2	
PHF	.716	.618	.904	.882	.750	.914	.726	.896	.951	.719	.406	.886	.847	.919	.919	.951

N/S Street : Grove St / High St
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500S71
Site Code : 89500071
Start Date : 7/9/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Grove St / High St

E/W Street : Route 53

City/State : Norwell, MA

Weather : Clear

File Name : 89500S71

Site Code : 89500071

Start Date : 7/9/2022

Page No : 7

Groups Printed- Trucks

	Grove St From North			Route 53 From East			High St From South			Route 53 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	1	0	1	0	1	0	0	1	1	1	6
11:15 AM	0	0	0	0	1	0	1	0	0	1	1	0	4
11:30 AM	0	0	1	0	1	0	0	0	1	0	0	2	5
11:45 AM	0	0	2	0	0	0	1	0	0	0	0	1	4
Total	0	0	4	0	3	0	3	0	1	2	2	4	19
12:00 PM	0	0	1	0	0	0	1	0	0	0	1	1	4
12:15 PM	0	0	0	0	1	0	1	0	0	1	2	1	6
12:30 PM	0	1	1	0	0	0	1	0	0	0	0	1	4
12:45 PM	0	0	0	0	0	0	1	0	0	0	0	0	1
Total	0	1	2	0	1	0	4	0	0	1	3	3	15
01:00 PM	0	0	1	0	1	0	1	1	0	0	0	2	6
01:15 PM	1	0	0	0	0	0	1	0	0	0	1	1	4
01:30 PM	0	0	0	0	0	0	0	0	0	0	2	0	2
01:45 PM	0	0	1	0	0	0	0	0	0	1	0	1	3
Total	1	0	2	0	1	0	2	1	0	1	3	4	15
Grand Total	1	1	8	0	5	0	9	1	1	4	8	11	49
Apprch %	10	10	80	0	100	0	81.8	9.1	9.1	17.4	34.8	47.8	
Total %	2	2	16.3	0	10.2	0	18.4	2	2	8.2	16.3	22.4	

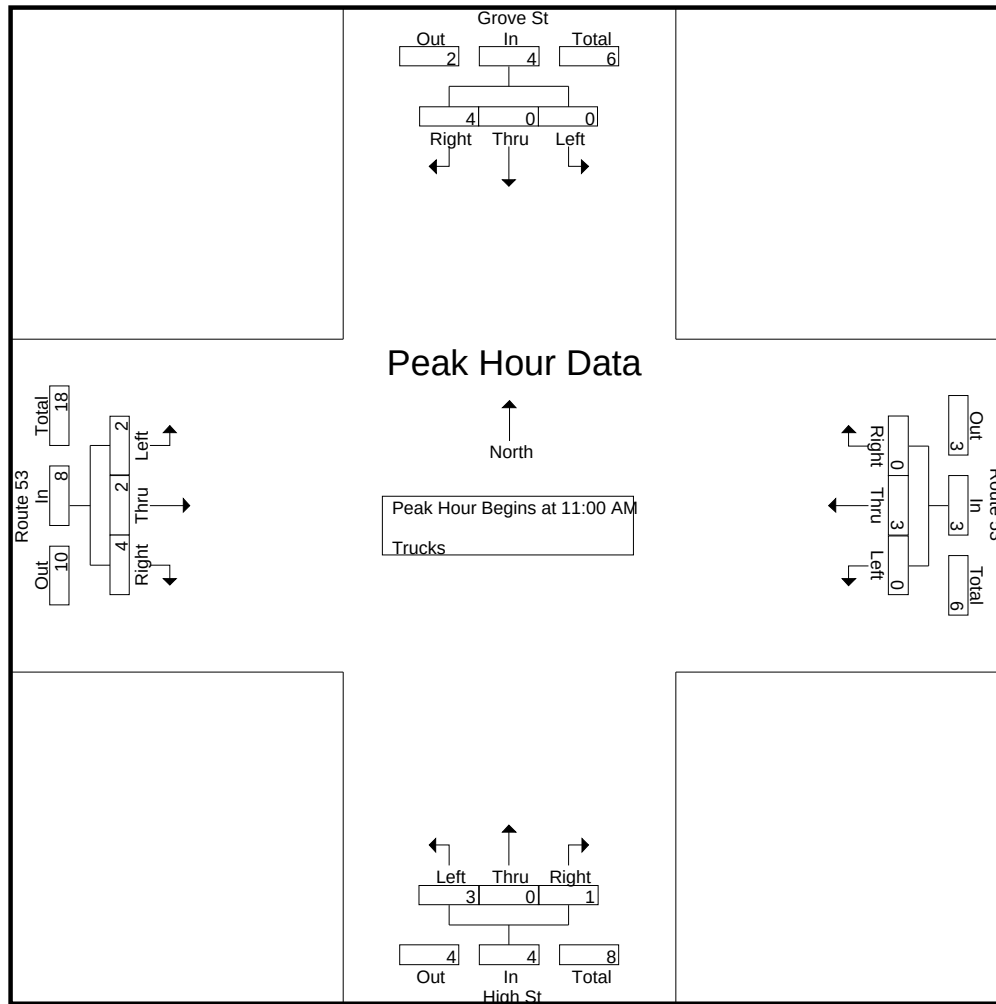
	Grove St From North				Route 53 From East				High St From South				Route 53 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	0	0	1	1	0	1	0	1	1	0	0	1	1	1	1	3	6
11:15 AM	0	0	0	0	0	1	0	1	1	0	0	1	1	1	0	2	4
11:30 AM	0	0	1	1	0	1	0	1	0	0	1	1	0	0	2	2	5
11:45 AM	0	0	2	2	0	0	0	0	1	0	0	1	0	0	1	1	4
Total Volume	0	0	4	4	0	3	0	3	3	0	1	4	2	2	4	8	19
% App. Total	0	0	100		0	100	0		75	0	25		25	25	50		
PHF	.000	.000	.500	.500	.000	.750	.000	.750	.750	.000	.250	1.00	.500	.500	.500	.667	.792

Accurate Counts

978-664-2565

N/S Street : Grove St / High St
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500S71
Site Code : 89500071
Start Date : 7/9/2022
Page No : 8

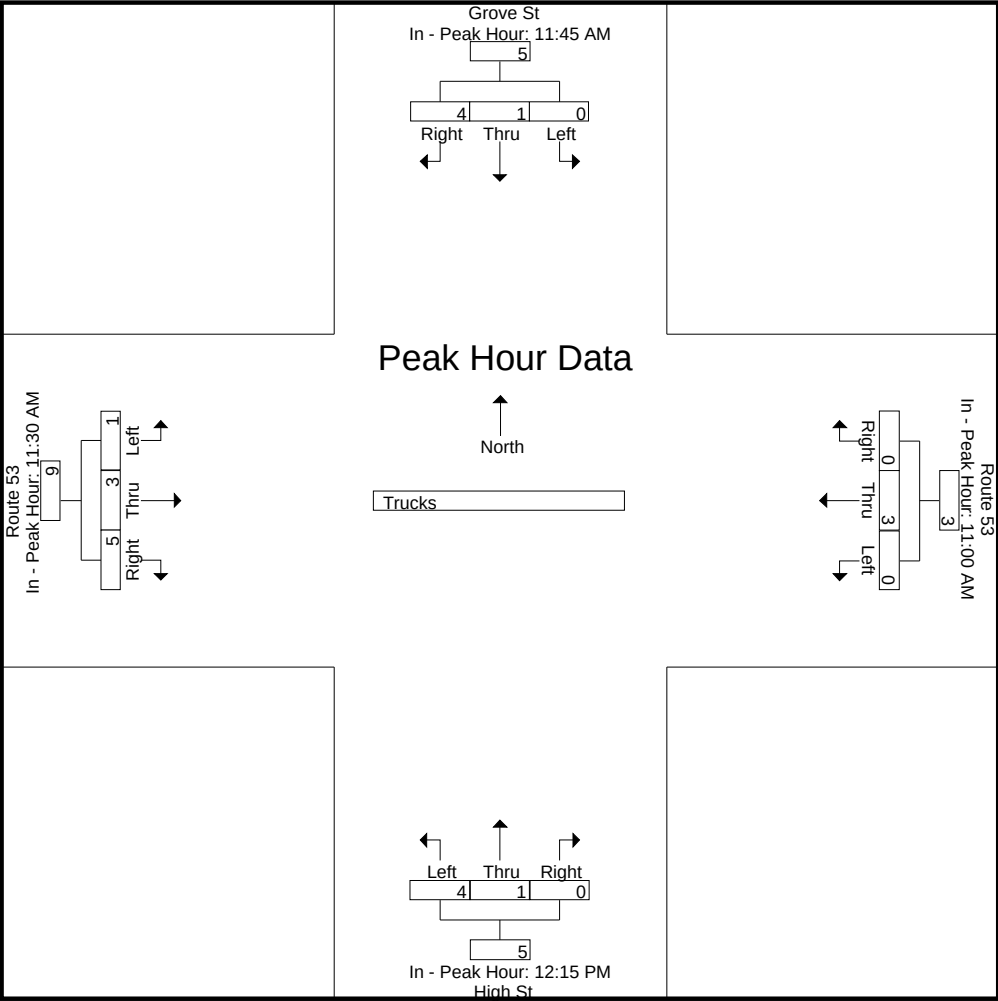


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:45 AM				11:00 AM				12:15 PM				11:30 AM			
+0 mins.	0	0	2	2	0	1	0	1	1	0	0	1	0	0	2	2
+15 mins.	0	0	1	1	0	1	0	1	1	0	0	1	0	0	1	1
+30 mins.	0	0	0	0	0	1	0	1	1	0	0	1	0	1	1	2
+45 mins.	0	1	1	2	0	0	0	0	1	1	0	2	1	2	1	4
Total Volume	0	1	4	5	0	3	0	3	4	1	0	5	1	3	5	9
% App. Total	0	20	80		0	100	0		80	20	0		11.1	33.3	55.6	
PHF	.000	.250	.500	.625	.000	.750	.000	.750	1.000	.250	.000	.625	.250	.375	.625	.563

N/S Street : Grove St / High St
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500S71
Site Code : 89500071
Start Date : 7/9/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Grove St / High St

E/W Street : Route 53

City/State : Norwell, MA

Weather : Clear

File Name : 89500S71

Site Code : 89500071

Start Date : 7/9/2022

Page No : 10

Groups Printed- Bikes Peds

	Grove St From North				Route 53 From East				High St From South				Route 53 From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
11:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
11:15 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	3	0	3
12:00 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	3	0	3
12:45 PM	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	2
Total	0	0	0	0	0	0	0	5	0	1	0	0	0	0	0	0	5	1	6
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	2
Total	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	1	2	3
Grand Total	0	0	0	0	0	0	0	8	0	3	0	1	0	0	0	0	9	3	12
Apprch %	0	0	0		0	0	0		0	100	0		0	0	0				
Total %	0	0	0		0	0	0		0	100	0		0	0	0		75	25	

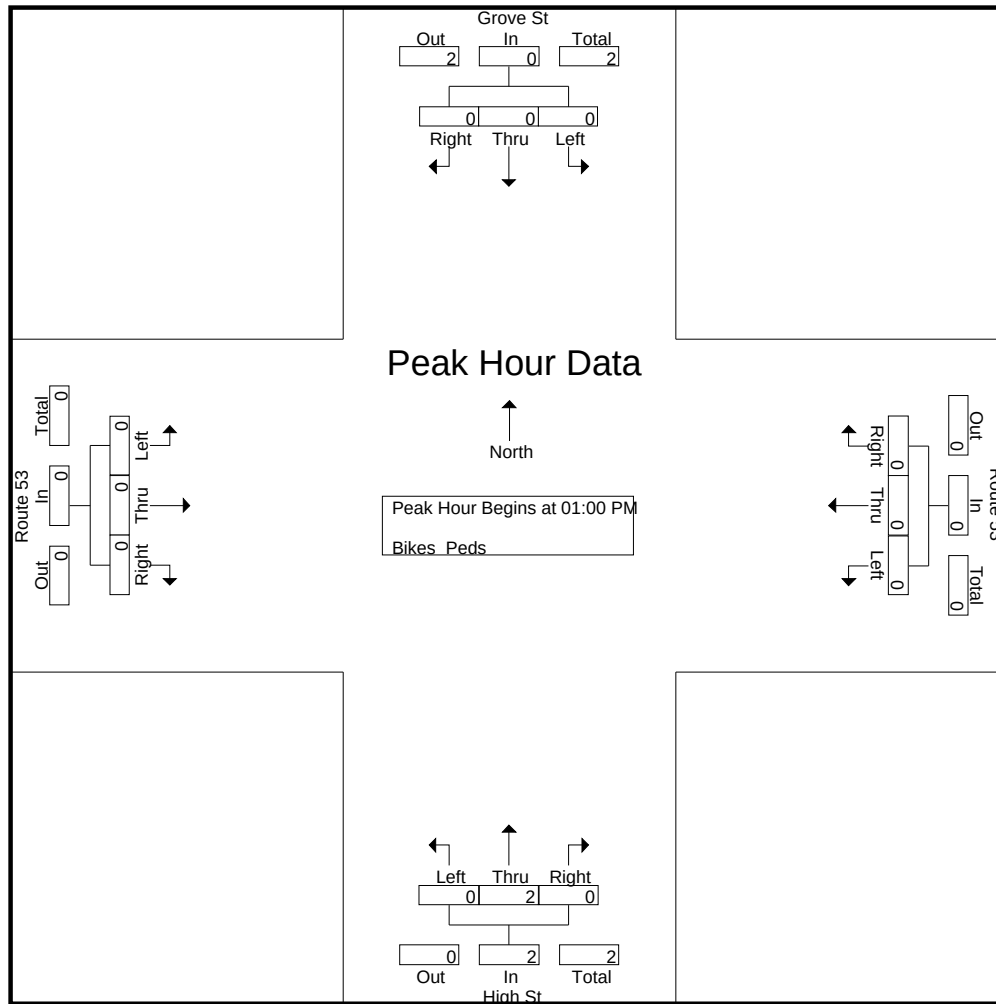
	Grove St From North				Route 53 From East				High St From South				Route 53 From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total			Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 01:00 PM																			
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
01:45 PM	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0			2
Total Volume	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0			2
% App. Total	0	0	0		0	0	0		0	100	0		0	0	0				
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000			.250

Accurate Counts

978-664-2565

N/S Street : Grove St / High St
 E/W Street : Route 53
 City/State : Norwell, MA
 Weather : Clear

File Name : 89500S71
 Site Code : 89500071
 Start Date : 7/9/2022
 Page No : 11

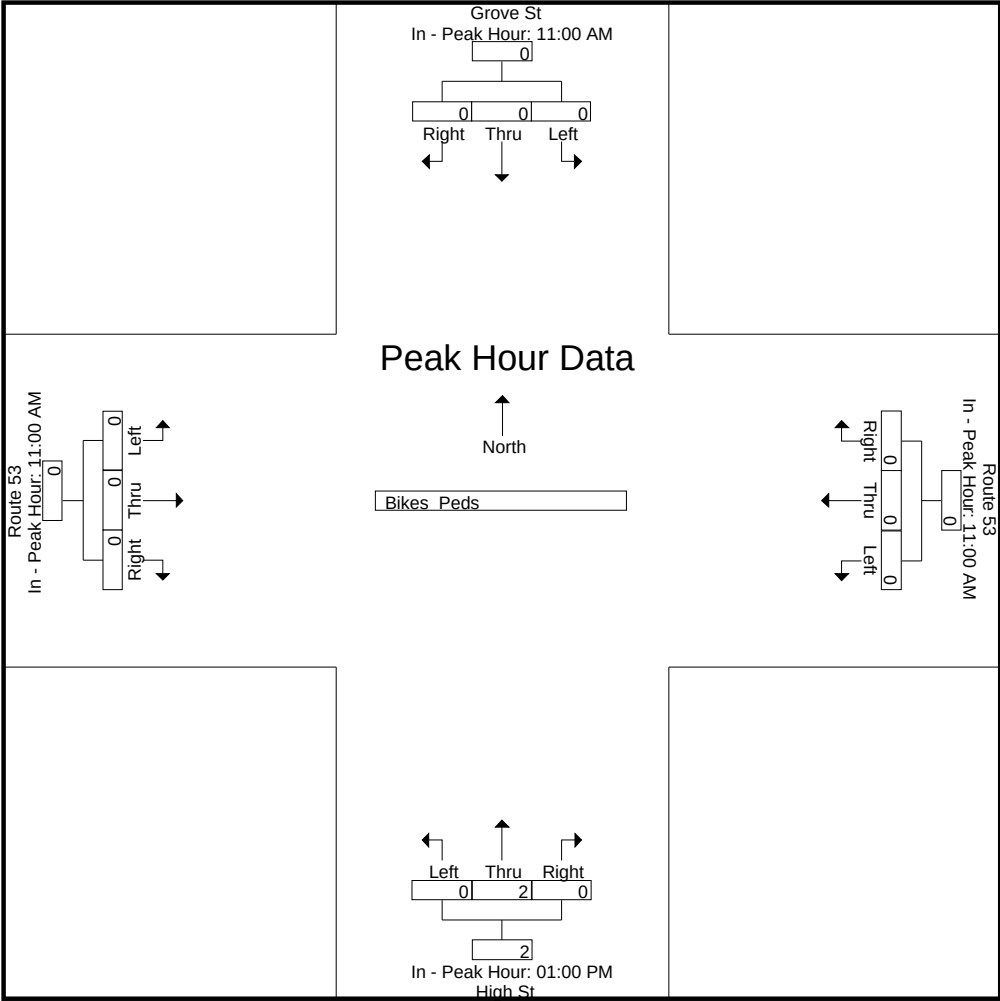


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				01:00 PM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000

N/S Street : Grove St / High St
E/W Street : Route 53
City/State : Norwell, MA
Weather : Clear

File Name : 89500S71
Site Code : 89500071
Start Date : 7/9/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Gardner Street (South)
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500032
Site Code : 89500032
Start Date : 7/14/2022
Page No : 1

Groups Printed- Cars - Trucks

	Gardner Street (South) From North		Route 228 From East		Route 228 From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	0	4	123	0	4	315	446
07:15 AM	4	9	193	2	8	300	516
07:30 AM	1	3	217	1	8	315	545
07:45 AM	0	5	221	1	9	282	518
Total	5	21	754	4	29	1212	2025
08:00 AM	0	11	207	1	10	323	552
08:15 AM	1	9	220	2	12	328	572
08:30 AM	2	12	234	3	6	291	548
08:45 AM	2	6	242	5	18	331	604
Total	5	38	903	11	46	1273	2276
Grand Total	10	59	1657	15	75	2485	4301
Apprch %	14.5	85.5	99.1	0.9	2.9	97.1	
Total %	0.2	1.4	38.5	0.3	1.7	57.8	
Cars	10	58	1605	13	75	2371	4132
% Cars	100	98.3	96.9	86.7	100	95.4	96.1
Trucks	0	1	52	2	0	114	169
% Trucks	0	1.7	3.1	13.3	0	4.6	3.9

	Gardner Street (South) From North			Route 228 From East			Route 228 From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	0	11	11	207	1	208	10	323	333	552
08:15 AM	1	9	10	220	2	222	12	328	340	572
08:30 AM	2	12	14	234	3	237	6	291	297	548
08:45 AM	2	6	8	242	5	247	18	331	349	604
Total Volume	5	38	43	903	11	914	46	1273	1319	2276
% App. Total	11.6	88.4		98.8	1.2		3.5	96.5		
PHF	.625	.792	.768	.933	.550	.925	.639	.961	.945	.942
Cars	5	37	42	879	9	888	46	1217	1263	2193
% Cars	100	97.4	97.7	97.3	81.8	97.2	100	95.6	95.8	96.4
Trucks	0	1	1	24	2	26	0	56	56	83
% Trucks	0	2.6	2.3	2.7	18.2	2.8	0	4.4	4.2	3.6

Accurate Counts

978-664-2565

N/S Street : Gardner Street (South)

E/W Street : Route 228

City/State : Rockland, MA

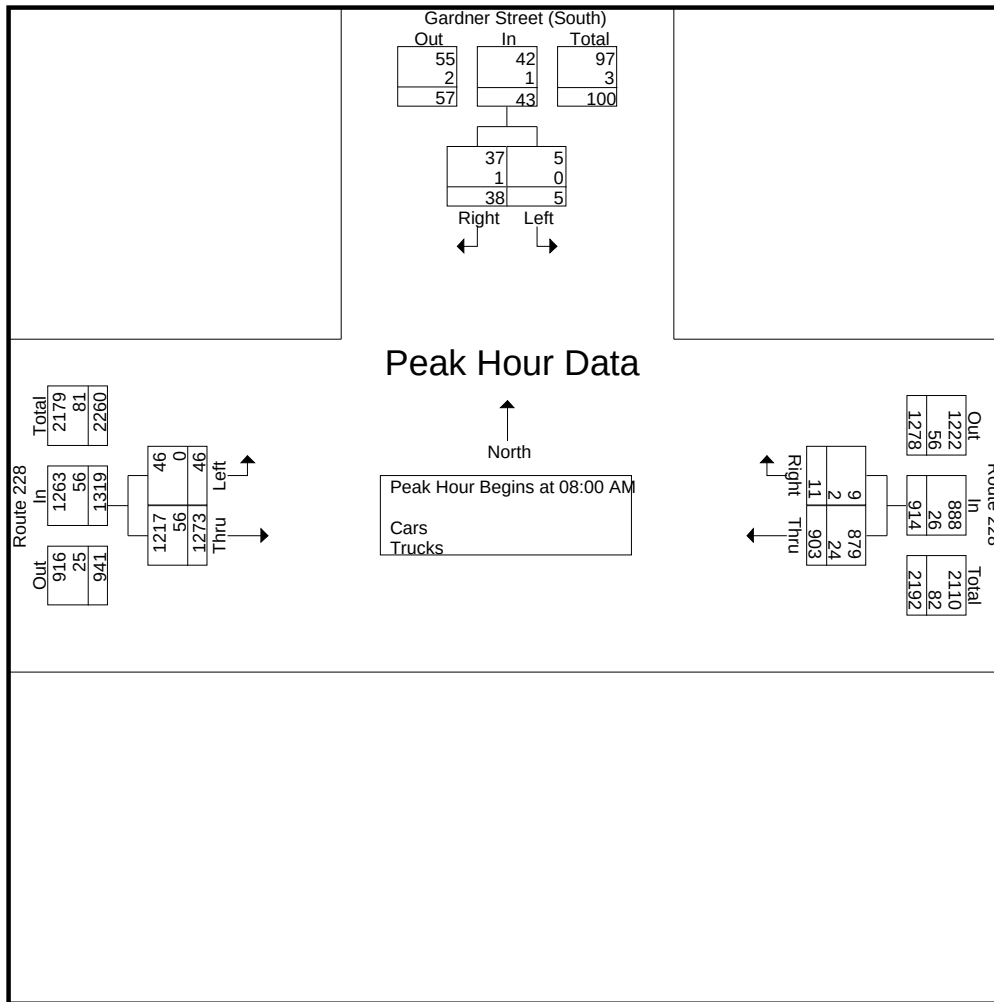
Weather : Clear

File Name : 89500032

Site Code : 89500032

Start Date : 7/14/2022

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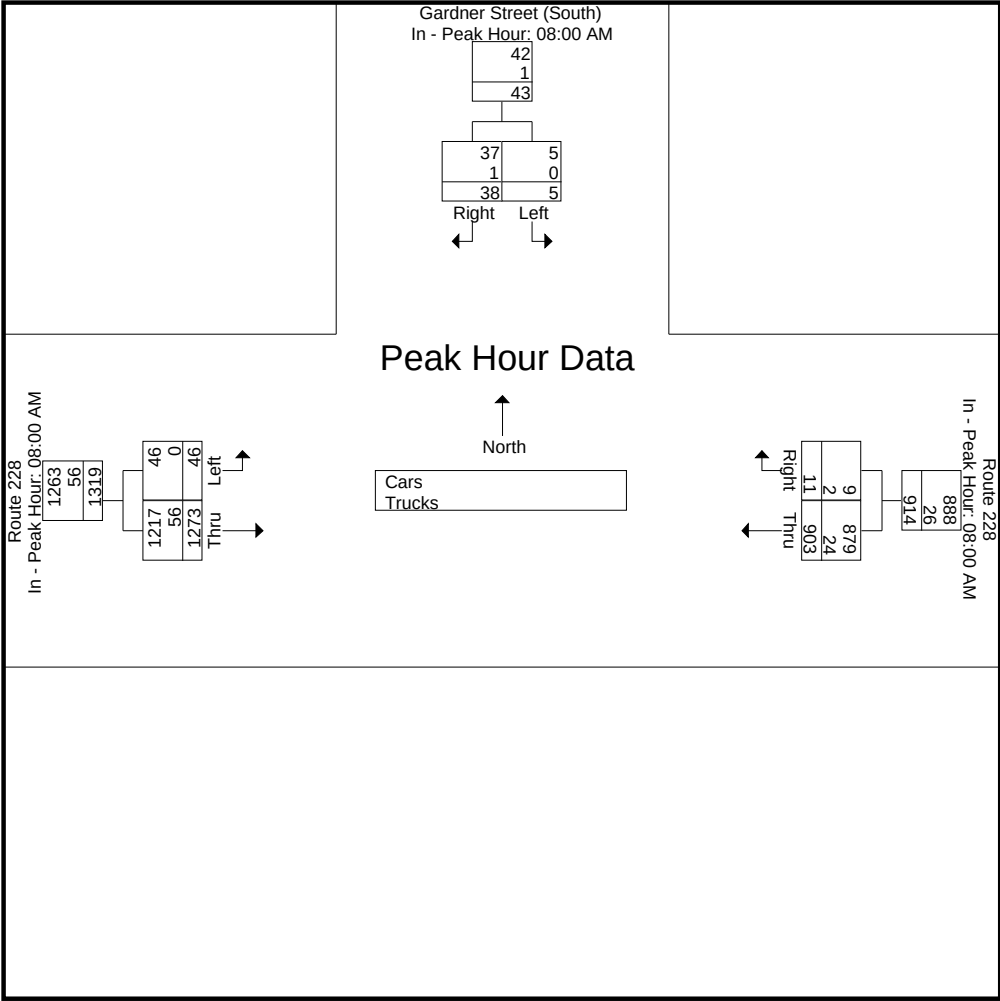
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM			08:00 AM			08:00 AM		
+0 mins.	0	11	11	207	1	208	10	323	333
+15 mins.	1	9	10	220	2	222	12	328	340
+30 mins.	2	12	14	234	3	237	6	291	297
+45 mins.	2	6	8	242	5	247	18	331	349
Total Volume	5	38	43	903	11	914	46	1273	1319
% App. Total	11.6	88.4		98.8	1.2		3.5	96.5	
PHF	.625	.792	.768	.933	.550	.925	.639	.961	.945
Cars	5	37	42	879	9	888	46	1217	1263
% Cars	100	97.4	97.7	97.3	81.8	97.2	100	95.6	95.8
Trucks	0	1	1	24	2	26	0	56	56
% Trucks	0	2.6	2.3	2.7	18.2	2.8	0	4.4	4.2

N/S Street : Gardner Street (South)
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500032
Site Code : 89500032
Start Date : 7/14/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Gardner Street (South)

E/W Street : Route 228

City/State : Rockland, MA

Weather : Clear

File Name : 89500032

Site Code : 89500032

Start Date : 7/14/2022

Page No : 4

Groups Printed- Cars

	Gardner Street (South) From North		Route 228 From East		Route 228 From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	0	4	118	0	4	301	427
07:15 AM	4	9	185	2	8	281	489
07:30 AM	1	3	206	1	8	297	516
07:45 AM	0	5	217	1	9	275	507
Total	5	21	726	4	29	1154	1939
08:00 AM	0	11	197	0	10	314	532
08:15 AM	1	9	214	2	12	311	549
08:30 AM	2	12	232	2	6	278	532
08:45 AM	2	5	236	5	18	314	580
Total	5	37	879	9	46	1217	2193
Grand Total	10	58	1605	13	75	2371	4132
Apprch %	14.7	85.3	99.2	0.8	3.1	96.9	
Total %	0.2	1.4	38.8	0.3	1.8	57.4	

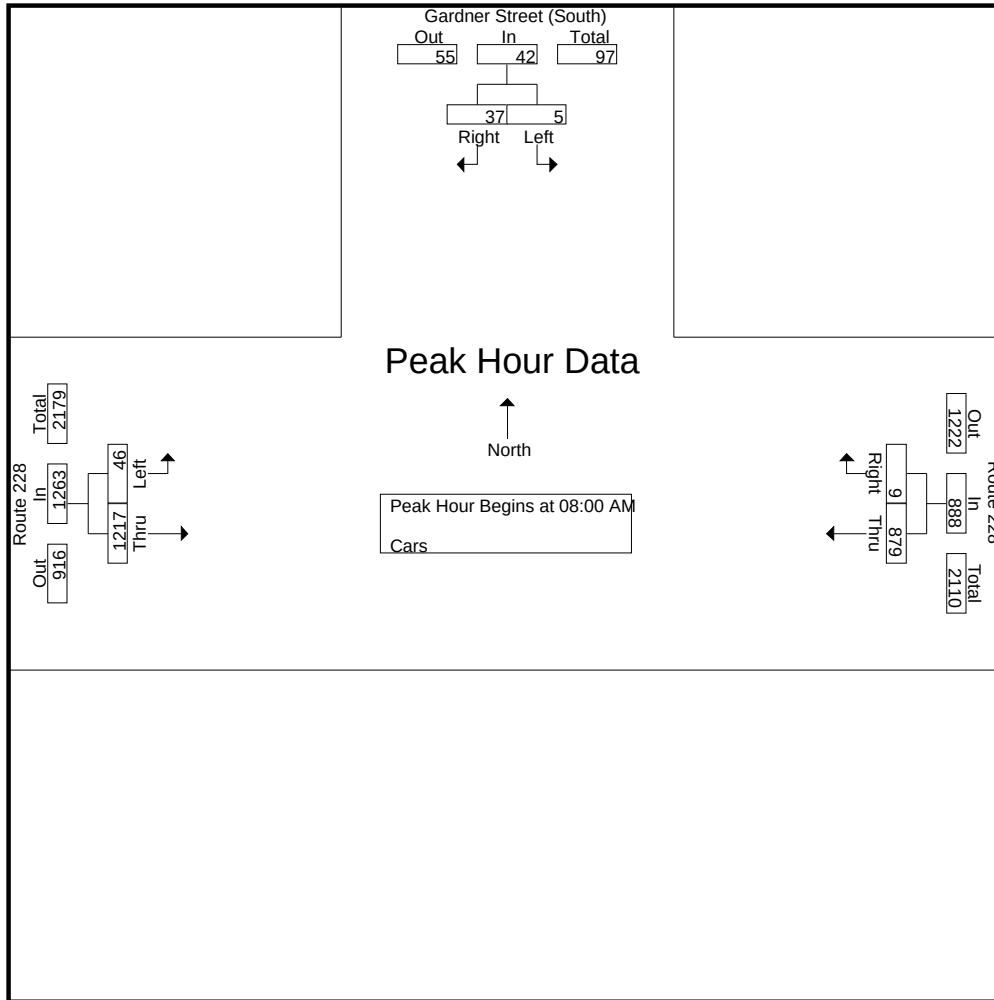
	Gardner Street (South) From North			Route 228 From East			Route 228 From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	0	11	11	197	0	197	10	314	324	532
08:15 AM	1	9	10	214	2	216	12	311	323	549
08:30 AM	2	12	14	232	2	234	6	278	284	532
08:45 AM	2	5	7	236	5	241	18	314	332	580
Total Volume	5	37	42	879	9	888	46	1217	1263	2193
% App. Total	11.9	88.1		99	1		3.6	96.4		
PHF	.625	.771	.750	.931	.450	.921	.639	.969	.951	.945

Accurate Counts

978-664-2565

N/S Street : Gardner Street (South)
 E/W Street : Route 228
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500032
 Site Code : 89500032
 Start Date : 7/14/2022
 Page No : 5

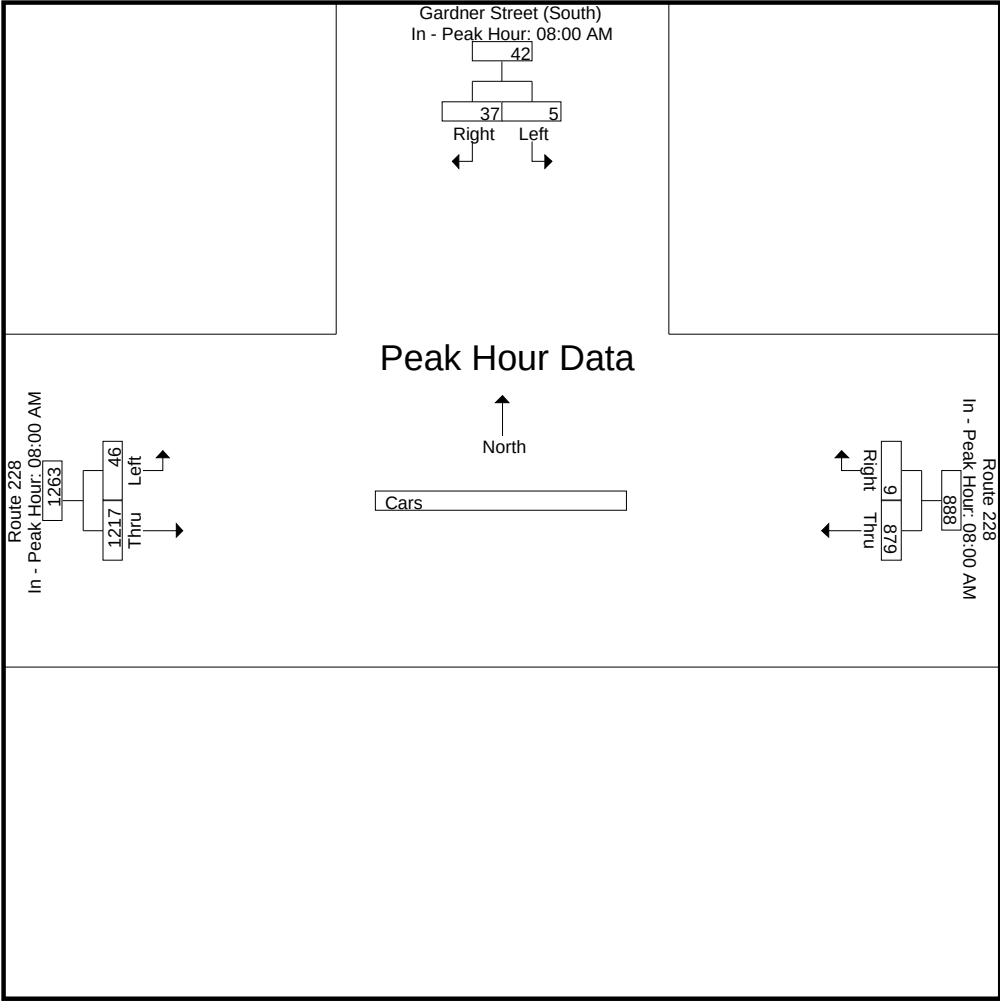


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM			08:00 AM			08:00 AM		
+0 mins.	0	11	11	197	0	197	10	314	324
+15 mins.	1	9	10	214	2	216	12	311	323
+30 mins.	2	12	14	232	2	234	6	278	284
+45 mins.	2	5	7	236	5	241	18	314	332
Total Volume	5	37	42	879	9	888	46	1217	1263
% App. Total	11.9	88.1		99	1		3.6	96.4	
PHF	.625	.771	.750	.931	.450	.921	.639	.969	.951

N/S Street : Gardner Street (South)
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500032
Site Code : 89500032
Start Date : 7/14/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Gardner Street (South)

E/W Street : Route 228

City/State : Rockland, MA

Weather : Clear

File Name : 89500032

Site Code : 89500032

Start Date : 7/14/2022

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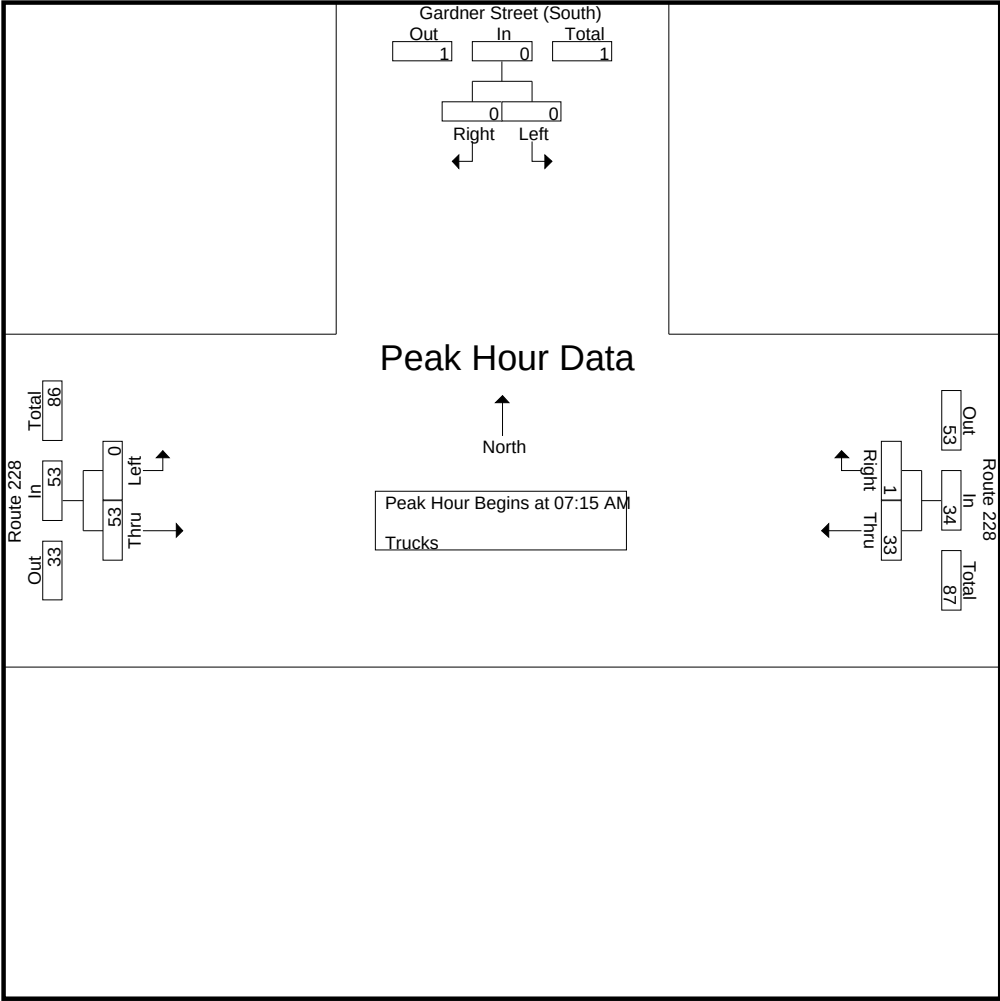
Groups Printed- Trucks

	Gardner Street (South) From North		Route 228 From East		Route 228 From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	0	0	5	0	0	14	19
07:15 AM	0	0	8	0	0	19	27
07:30 AM	0	0	11	0	0	18	29
07:45 AM	0	0	4	0	0	7	11
Total	0	0	28	0	0	58	86
08:00 AM	0	0	10	1	0	9	20
08:15 AM	0	0	6	0	0	17	23
08:30 AM	0	0	2	1	0	13	16
08:45 AM	0	1	6	0	0	17	24
Total	0	1	24	2	0	56	83
Grand Total	0	1	52	2	0	114	169
Apprch %	0	100	96.3	3.7	0	100	
Total %	0	0.6	30.8	1.2	0	67.5	

	Gardner Street (South) From North			Route 228 From East			Route 228 From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	0	0	0	8	0	8	0	19	19	27
07:30 AM	0	0	0	11	0	11	0	18	18	29
07:45 AM	0	0	0	4	0	4	0	7	7	11
08:00 AM	0	0	0	10	1	11	0	9	9	20
Total Volume	0	0	0	33	1	34	0	53	53	87
% App. Total	0	0		97.1	2.9		0	100		
PHF	.000	.000	.000	.750	.250	.773	.000	.697	.697	.750

N/S Street : Gardner Street (South)
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500032
Site Code : 89500032
Start Date : 7/14/2022
Page No : 8

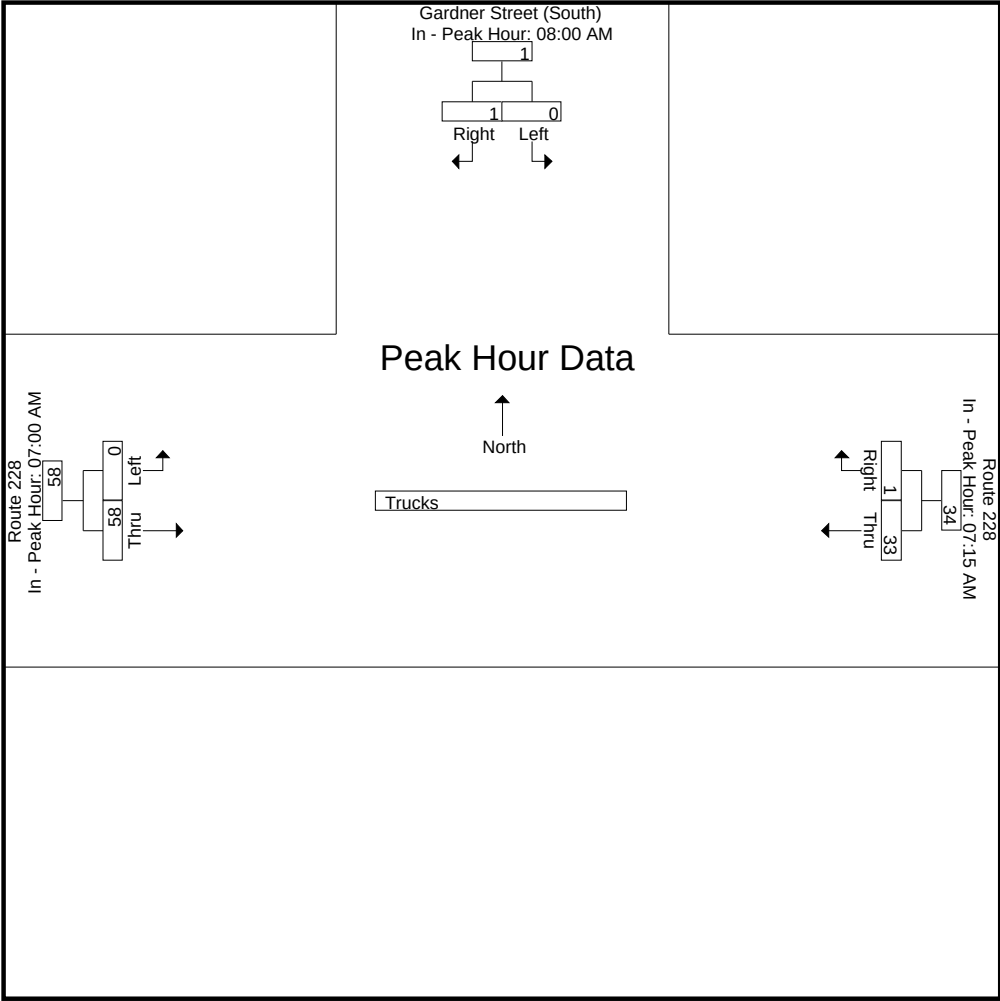


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM			07:15 AM			07:00 AM		
+0 mins.	0	0	0	8	0	8	0	14	14
+15 mins.	0	0	0	11	0	11	0	19	19
+30 mins.	0	0	0	4	0	4	0	18	18
+45 mins.	0	1	1	10	1	11	0	7	7
Total Volume	0	1	1	33	1	34	0	58	58
% App. Total	0	100		97.1	2.9		0	100	
PHF	.000	.250	.250	.750	.250	.773	.000	.763	.763

N/S Street : Gardner Street (South)
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500032
Site Code : 89500032
Start Date : 7/14/2022
Page No : 9



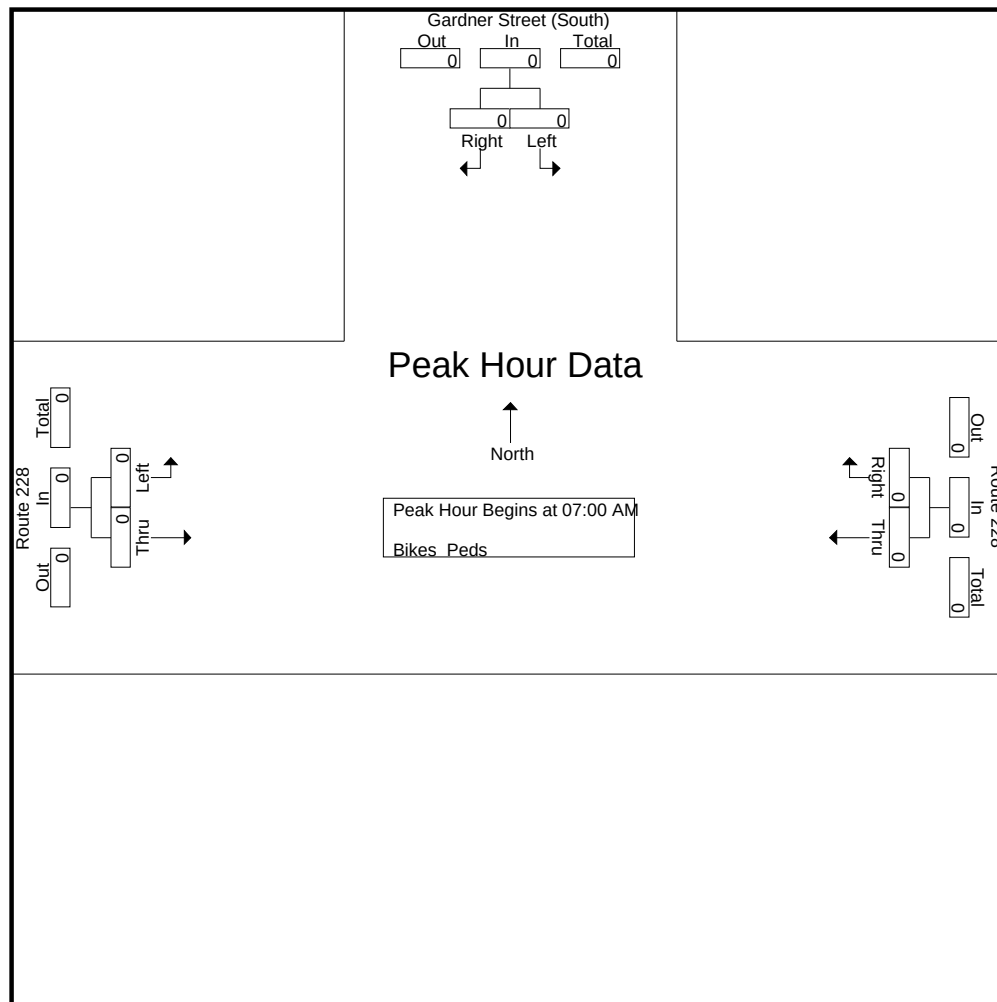
978-664-2565

File Name : 89500032
Site Code : 89500032
Start Date : 7/14/2022
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978-664-2565

File Name : 89500032
Site Code : 89500032
Start Date : 7/14/2022
Page No : 11

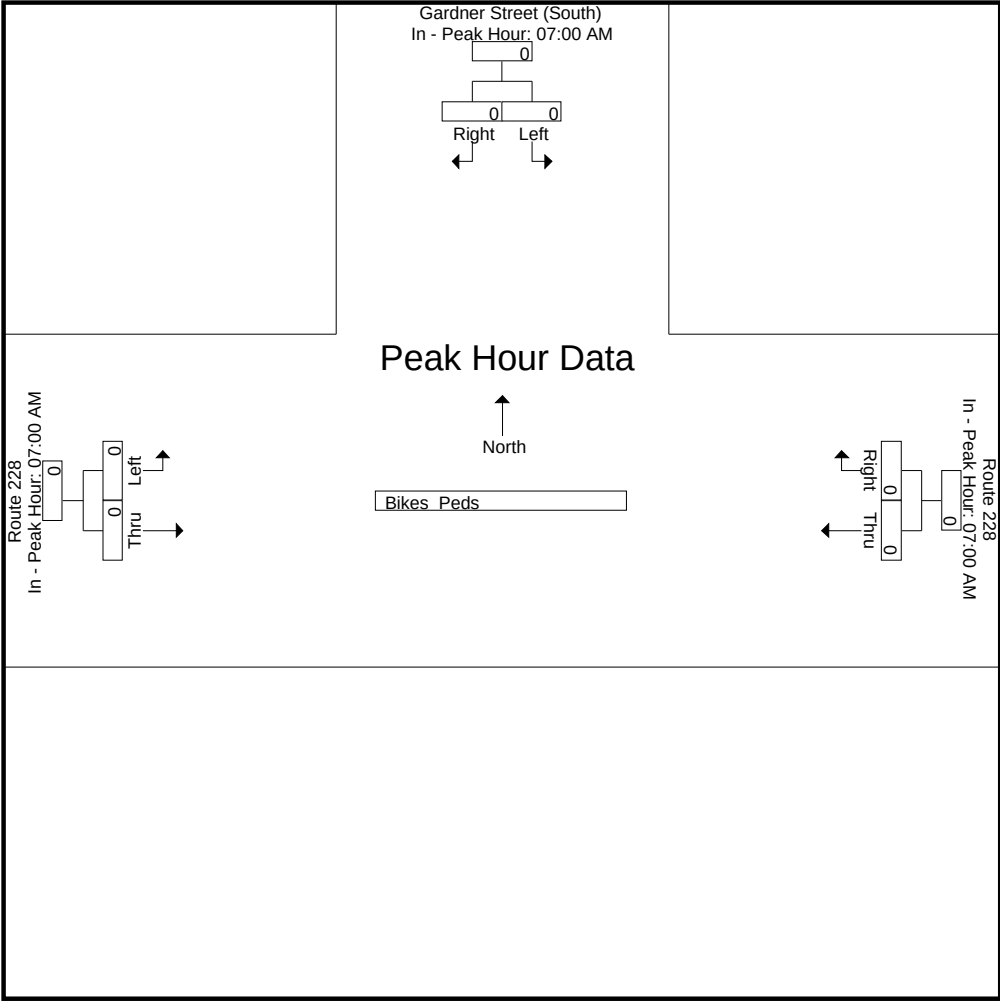


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Gardner Street (South)
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500032
Site Code : 89500032
Start Date : 7/14/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Gardner Street (South)
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500032
Site Code : 89500032
Start Date : 7/14/2022
Page No : 1

Groups Printed- Cars - Trucks

	Gardner Street (South) From North		Route 228 From East		Route 228 From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	0	18	289	2	12	286	607
04:15 PM	0	29	272	1	9	353	664
04:30 PM	0	21	315	10	16	322	684
04:45 PM	0	22	310	6	15	337	690
Total	0	90	1186	19	52	1298	2645
05:00 PM	0	27	308	3	16	360	714
05:15 PM	0	21	282	7	19	389	718
05:30 PM	2	22	261	5	7	282	579
05:45 PM	1	11	219	1	15	293	540
Total	3	81	1070	16	57	1324	2551
Grand Total	3	171	2256	35	109	2622	5196
Apprch %	1.7	98.3	98.5	1.5	4	96	
Total %	0.1	3.3	43.4	0.7	2.1	50.5	
Cars	3	171	2235	35	109	2597	5150
% Cars	100	100	99.1	100	100	99	99.1
Trucks	0	0	21	0	0	25	46
% Trucks	0	0	0.9	0	0	1	0.9

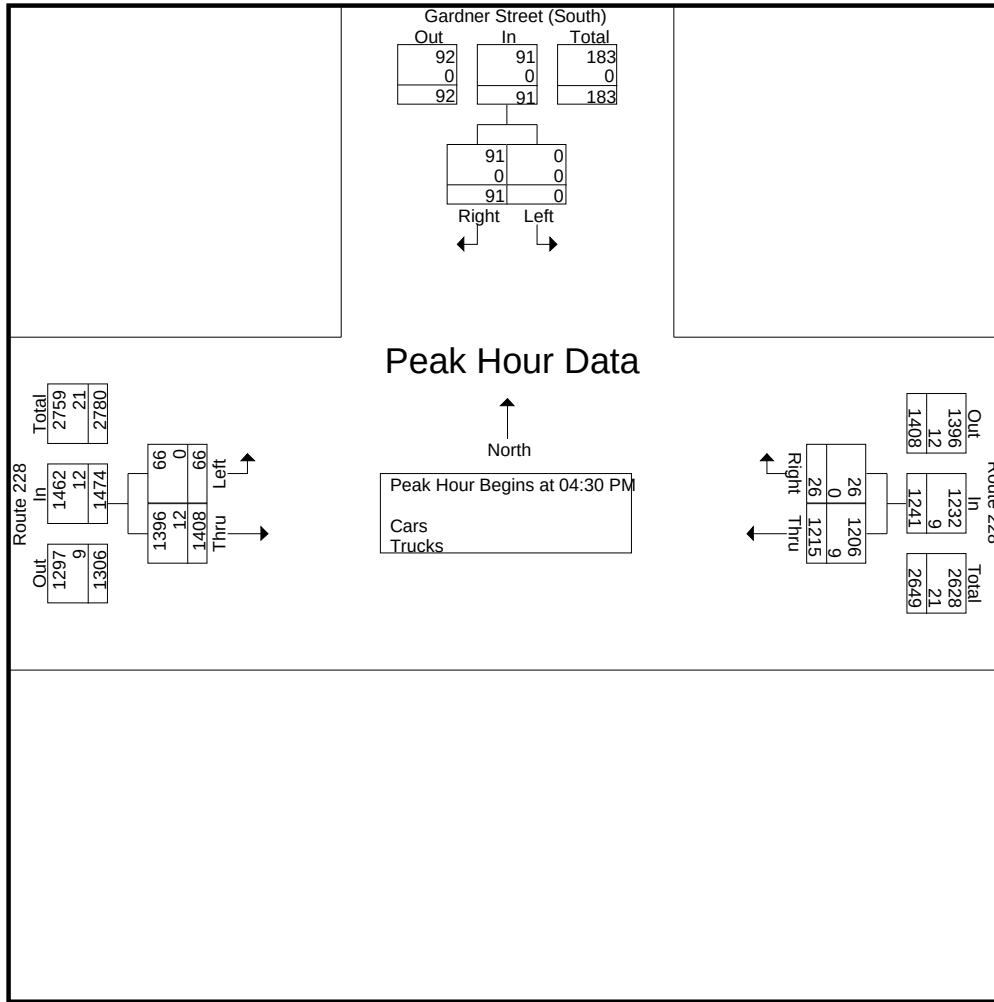
	Gardner Street (South) From North			Route 228 From East			Route 228 From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	0	21	21	315	10	325	16	322	338	684
04:45 PM	0	22	22	310	6	316	15	337	352	690
05:00 PM	0	27	27	308	3	311	16	360	376	714
05:15 PM	0	21	21	282	7	289	19	389	408	718
Total Volume	0	91	91	1215	26	1241	66	1408	1474	2806
% App. Total	0	100		97.9	2.1		4.5	95.5		
PHF	.000	.843	.843	.964	.650	.955	.868	.905	.903	.977
Cars	0	91	91	1206	26	1232	66	1396	1462	2785
% Cars	0	100	100	99.3	100	99.3	100	99.1	99.2	99.3
Trucks	0	0	0	9	0	9	0	12	12	21
% Trucks	0	0	0	0.7	0	0.7	0	0.9	0.8	0.7

Accurate Counts

978-664-2565

N/S Street : Gardner Street (South)
 E/W Street : Route 228
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500032
 Site Code : 89500032
 Start Date : 7/14/2022
 Page No : 2

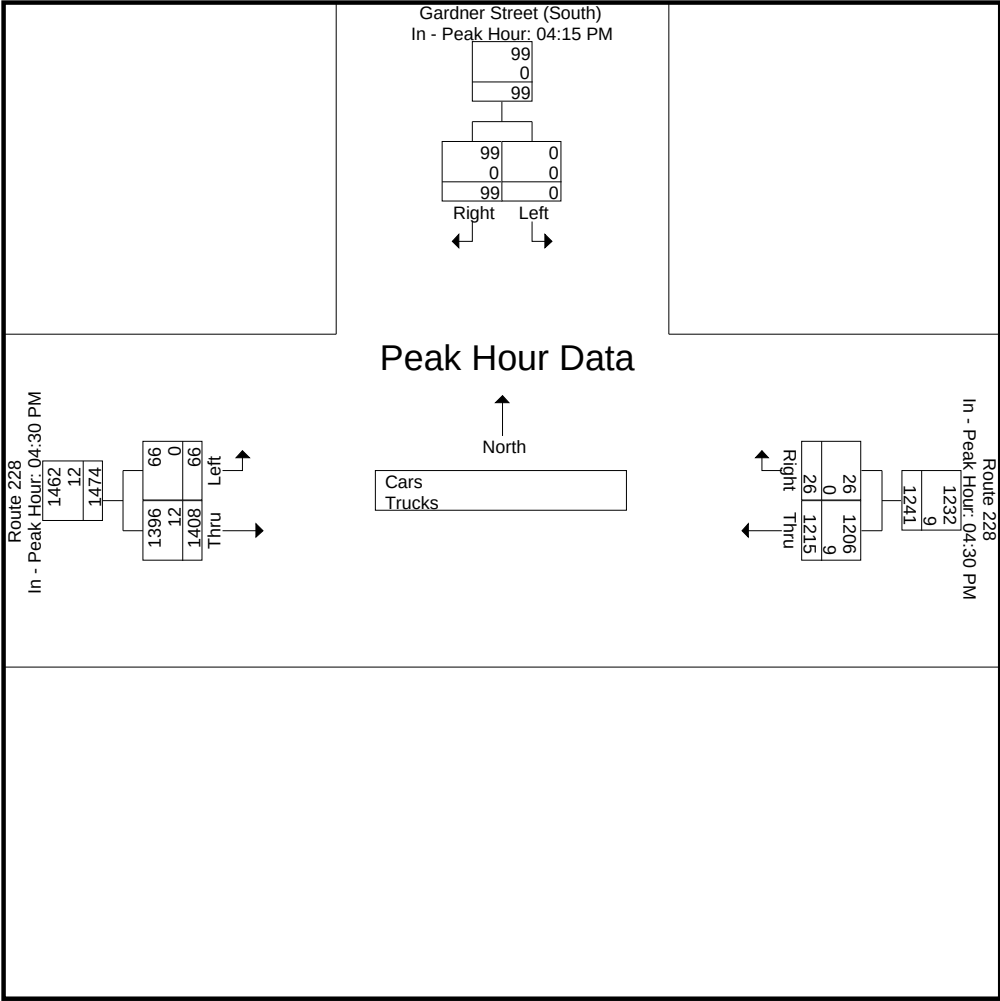


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:15 PM			04:30 PM			04:30 PM		
+0 mins.	0	29	29	315	10	325	16	322	338
+15 mins.	0	21	21	310	6	316	15	337	352
+30 mins.	0	22	22	308	3	311	16	360	376
+45 mins.	0	27	27	282	7	289	19	389	408
Total Volume	0	99	99	1215	26	1241	66	1408	1474
% App. Total	0	100		97.9	2.1		4.5	95.5	
PHF	.000	.853	.853	.964	.650	.955	.868	.905	.903
Cars	0	99	99	1206	26	1232	66	1396	1462
% Cars	0	100	100	99.3	100	99.3	100	99.1	99.2
Trucks	0	0	0	9	0	9	0	12	12
% Trucks	0	0	0	0.7	0	0.7	0	0.9	0.8

N/S Street : Gardner Street (South)
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500032
Site Code : 89500032
Start Date : 7/14/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Gardner Street (South)
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500032
Site Code : 89500032
Start Date : 7/14/2022
Page No : 4

Groups Printed- Cars

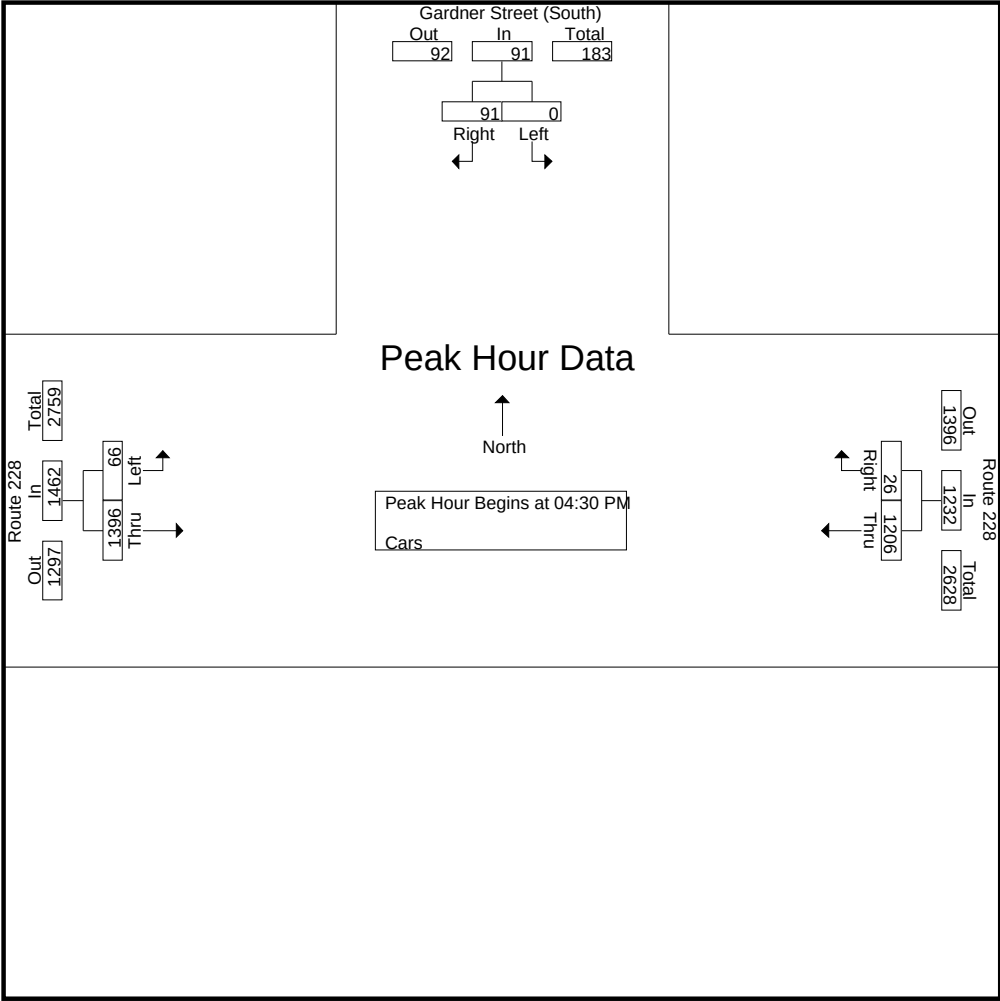
	Gardner Street (South) From North		Route 228 From East		Route 228 From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	0	18	283	2	12	280	595
04:15 PM	0	29	270	1	9	348	657
04:30 PM	0	21	310	10	16	320	677
04:45 PM	0	22	308	6	15	332	683
Total	0	90	1171	19	52	1280	2612
05:00 PM	0	27	307	3	16	357	710
05:15 PM	0	21	281	7	19	387	715
05:30 PM	2	22	259	5	7	281	576
05:45 PM	1	11	217	1	15	292	537
Total	3	81	1064	16	57	1317	2538
Grand Total	3	171	2235	35	109	2597	5150
Apprch %	1.7	98.3	98.5	1.5	4	96	
Total %	0.1	3.3	43.4	0.7	2.1	50.4	

	Gardner Street (South) From North			Route 228 From East			Route 228 From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	0	21	21	310	10	320	16	320	336	677
04:45 PM	0	22	22	308	6	314	15	332	347	683
05:00 PM	0	27	27	307	3	310	16	357	373	710
05:15 PM	0	21	21	281	7	288	19	387	406	715
Total Volume	0	91	91	1206	26	1232	66	1396	1462	2785
% App. Total	0	100		97.9	2.1		4.5	95.5		
PHF	.000	.843	.843	.973	.650	.963	.868	.902	.900	.974

Accurate Counts
978-664-2565

N/S Street : Gardner Street (South)
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500032
Site Code : 89500032
Start Date : 7/14/2022
Page No : 5

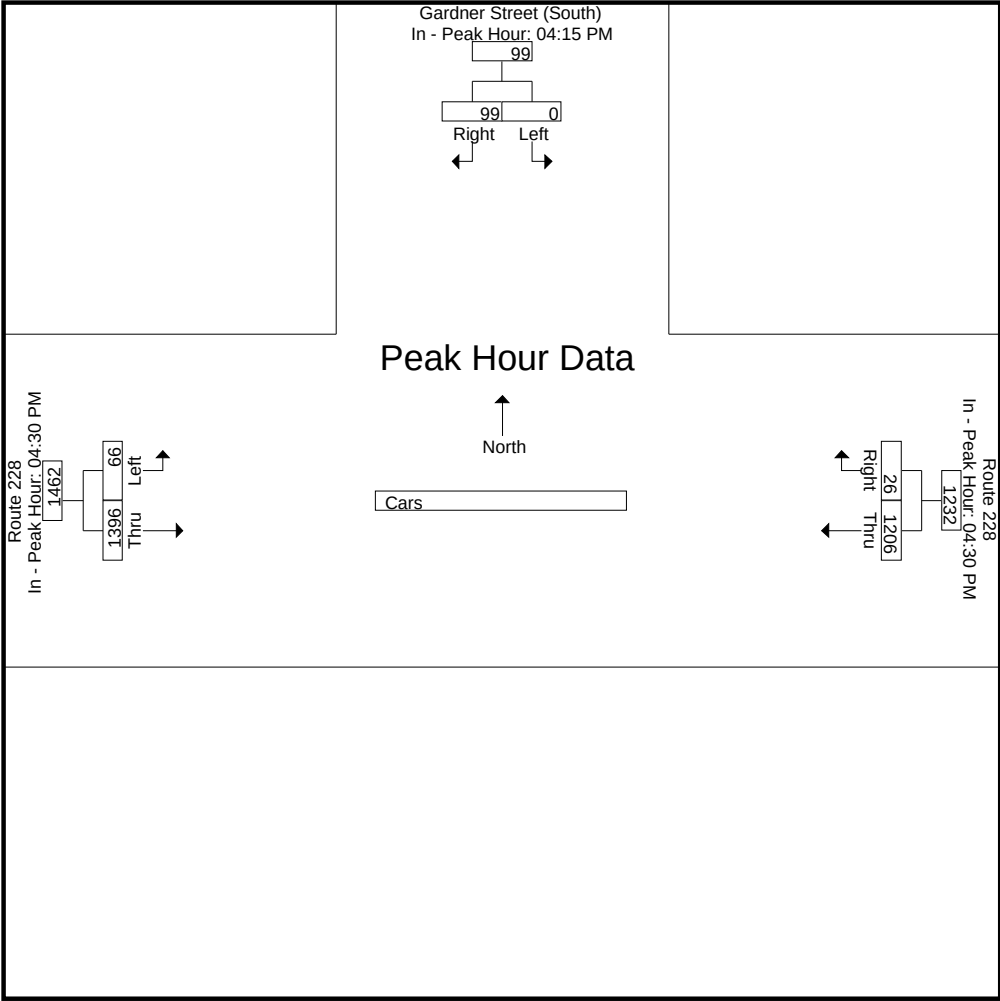


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM			04:30 PM			04:30 PM		
+0 mins.	0	29	29	310	10	320	16	320	336
+15 mins.	0	21	21	308	6	314	15	332	347
+30 mins.	0	22	22	307	3	310	16	357	373
+45 mins.	0	27	27	281	7	288	19	387	406
Total Volume	0	99	99	1206	26	1232	66	1396	1462
% App. Total	0	100		97.9	2.1		4.5	95.5	
PHF	.000	.853	.853	.973	.650	.963	.868	.902	.900

N/S Street : Gardner Street (South)
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500032
Site Code : 89500032
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : Gardner Street (South)

E/W Street : Route 228

City/State : Rockland, MA

Weather : Clear

File Name : 89500032

Site Code : 89500032

Start Date : 7/14/2022

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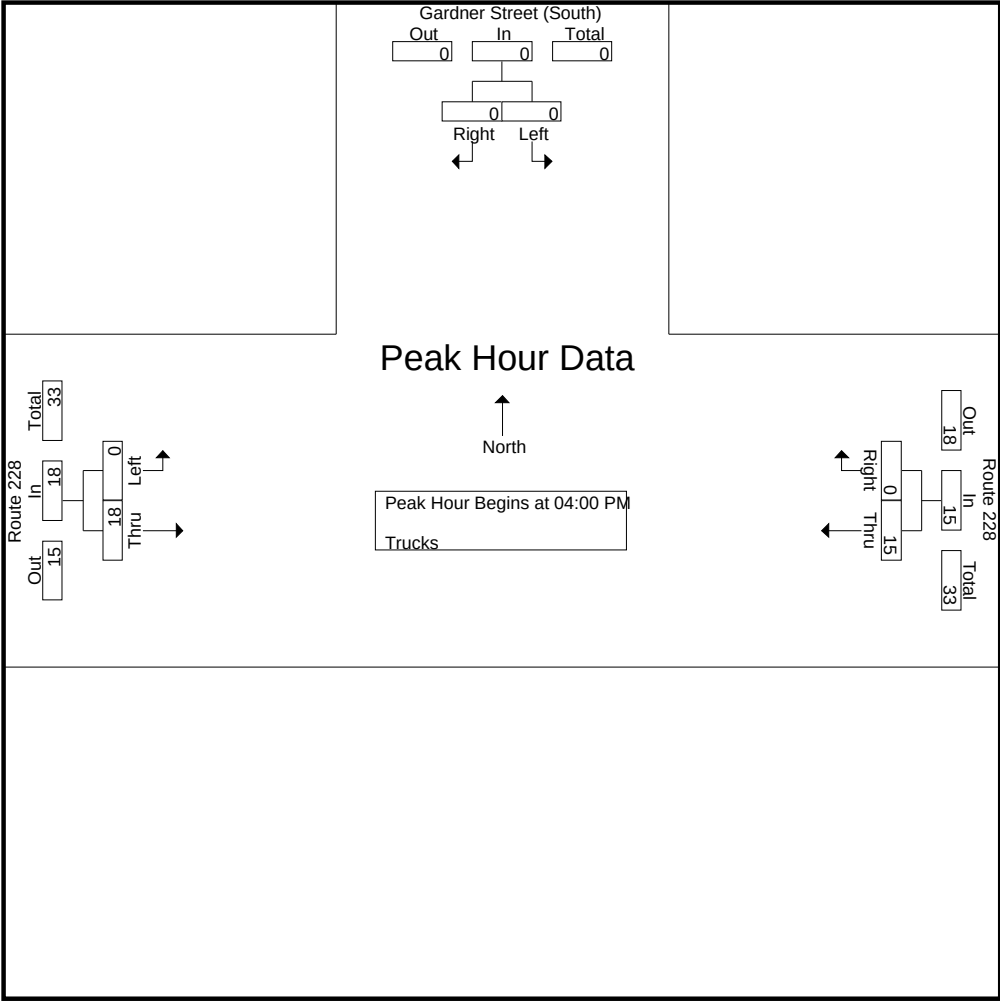
Groups Printed- Trucks

	Gardner Street (South) From North		Route 228 From East		Route 228 From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	0	0	6	0	0	6	12
04:15 PM	0	0	2	0	0	5	7
04:30 PM	0	0	5	0	0	2	7
04:45 PM	0	0	2	0	0	5	7
Total	0	0	15	0	0	18	33
05:00 PM	0	0	1	0	0	3	4
05:15 PM	0	0	1	0	0	2	3
05:30 PM	0	0	2	0	0	1	3
05:45 PM	0	0	2	0	0	1	3
Total	0	0	6	0	0	7	13
Grand Total	0	0	21	0	0	25	46
Apprch %	0	0	100	0	0	100	
Total %	0	0	45.7	0	0	54.3	

	Gardner Street (South) From North			Route 228 From East			Route 228 From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	0	0	0	6	0	6	0	6	6	12
04:15 PM	0	0	0	2	0	2	0	5	5	7
04:30 PM	0	0	0	5	0	5	0	2	2	7
04:45 PM	0	0	0	2	0	2	0	5	5	7
Total Volume	0	0	0	15	0	15	0	18	18	33
% App. Total	0	0		100	0		0	100		
PHF	.000	.000	.000	.625	.000	.625	.000	.750	.750	.688

N/S Street : Gardner Street (South)
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500032
Site Code : 89500032
Start Date : 7/14/2022
Page No : 8

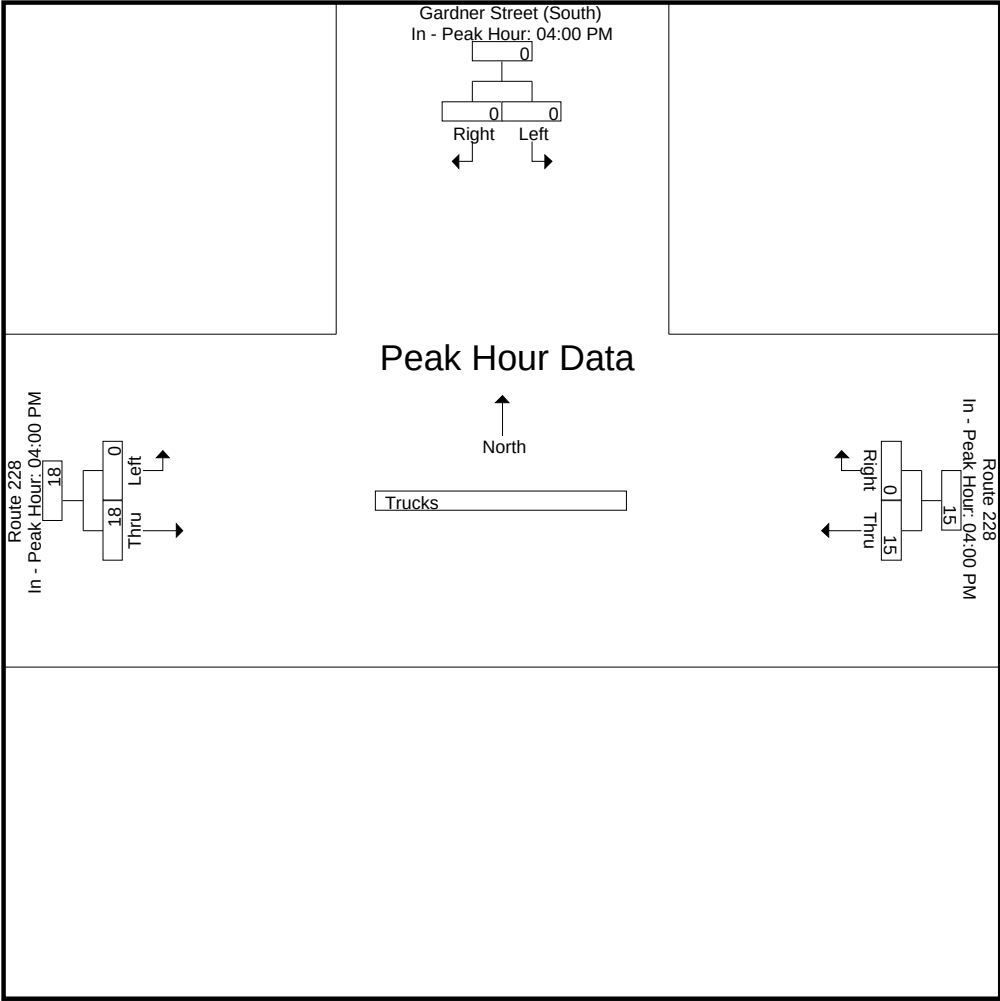


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM			04:00 PM			04:00 PM		
+0 mins.	0	0	0	6	0	6	0	6	6
+15 mins.	0	0	0	2	0	2	0	5	5
+30 mins.	0	0	0	5	0	5	0	2	2
+45 mins.	0	0	0	2	0	2	0	5	5
Total Volume	0	0	0	15	0	15	0	18	18
% App. Total	0	0		100	0		0	100	
PHF	.000	.000	.000	.625	.000	.625	.000	.750	.750

N/S Street : Gardner Street (South)
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500032
Site Code : 89500032
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : Gardner Street (South)

E/W Street : Route 228

City/State : Rockland, MA

Weather : Clear

File Name : 89500032

Site Code : 89500032

Start Date : 7/14/2022

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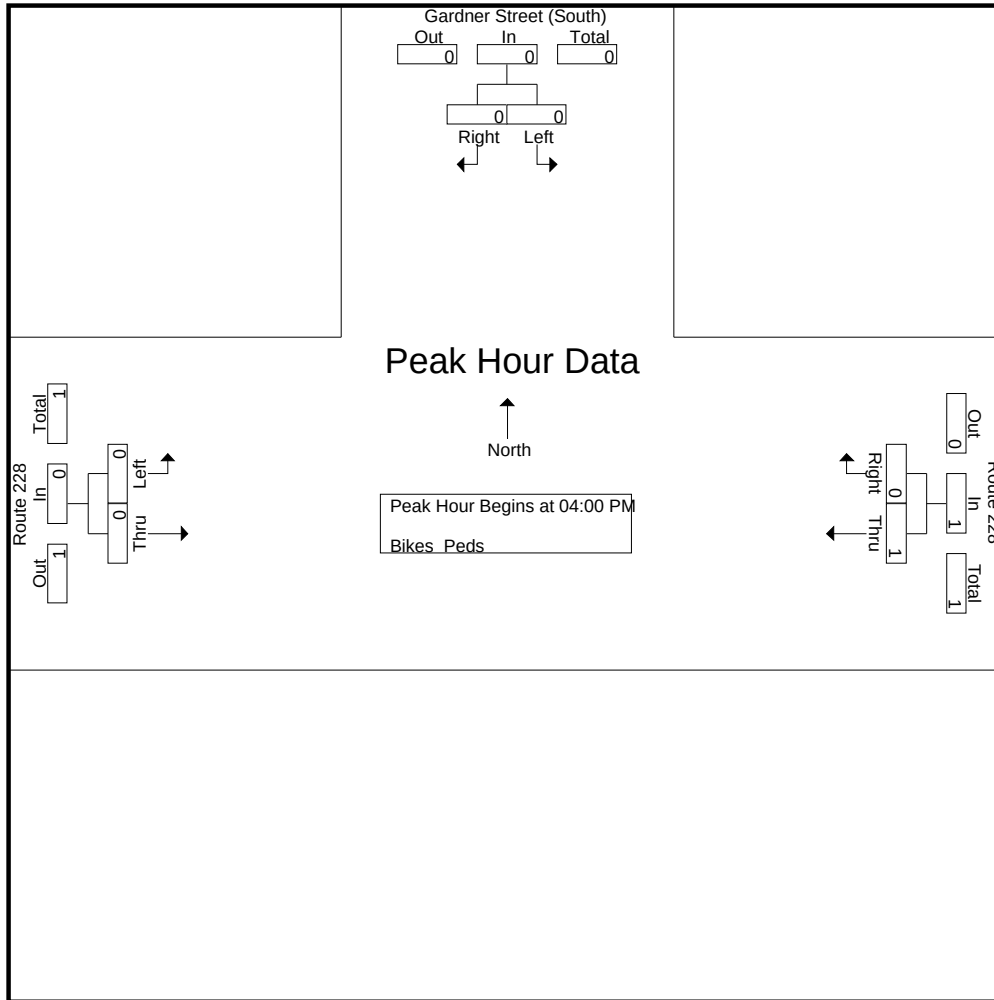
Groups Printed- Bikes Peds

	Gardner Street (South) From North			Route 228 From East			Route 228 From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Right	Peds	Thru	Right	Peds	Left	Thru	Peds			
04:00 PM	0	0	0	1	0	0	0	0	0	0	1	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	0	0	0	0	0	0	1	1
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	1	0	0	0	0	0	0	1	1
Apprch %	0	0		100	0		0	0				
Total %	0	0		100	0		0	0		0	100	

	Gardner Street (South) From North			Route 228 From East			Route 228 From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	0	0	0	1	0	1	0	0	0	1
04:15 PM	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	1	0	1	0	0	0	1
% App. Total	0	0		100	0		0	0		
PHF	.000	.000	.000	.250	.000	.250	.000	.000	.000	.250

N/S Street : Gardner Street (South)
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500032
Site Code : 89500032
Start Date : 7/14/2022
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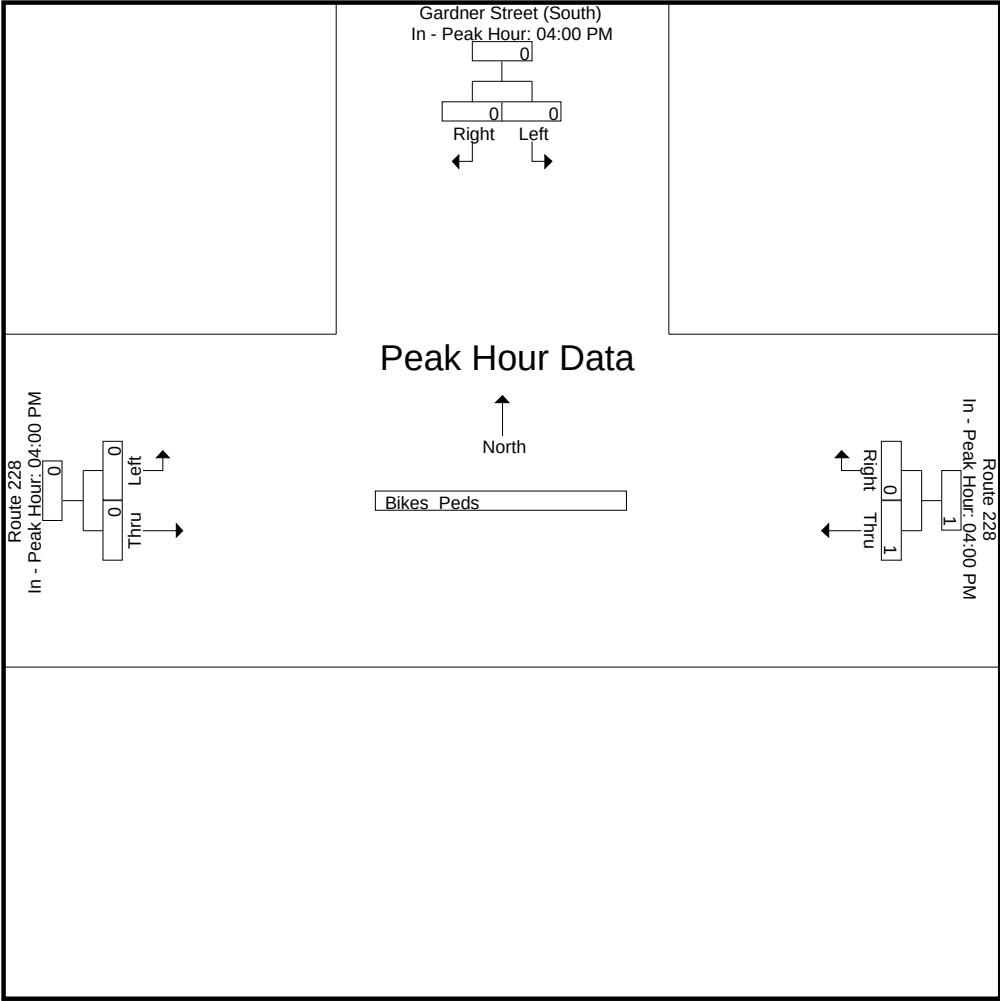


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM			04:00 PM			04:00 PM		
+0 mins.	0	0	0	1	0	1	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	1	0	1	0	0	0
% App. Total	0	0		100	0		0	0	
PHF	.000	.000	.000	.250	.000	.250	.000	.000	.000

N/S Street : Gardner Street (South)
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500032
Site Code : 89500032
Start Date : 7/14/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Gardner Street (South)

E/W Street : Route 228

City/State : Rockland, MA

Weather : Clear

File Name : 89500S32

Site Code : 89500032

Start Date : 7/16/2022

Page No : 1

Groups Printed- Cars - Trucks

	Gardner St (South) From North		Route 228 From East		Route 228 From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	6	18	203	11	6	233	477
11:15 AM	3	19	193	12	12	255	494
11:30 AM	2	17	197	11	11	270	508
11:45 AM	2	34	215	12	14	248	525
Total	13	88	808	46	43	1006	2004
12:00 PM	2	20	197	11	14	275	519
12:15 PM	2	21	196	16	9	281	525
12:30 PM	2	21	211	13	14	269	530
12:45 PM	0	30	230	7	7	282	556
Total	6	92	834	47	44	1107	2130
01:00 PM	0	21	206	11	13	232	483
01:15 PM	2	22	209	4	8	229	474
01:30 PM	0	22	200	3	10	236	471
01:45 PM	2	17	201	3	6	211	440
Total	4	82	816	21	37	908	1868
Grand Total	23	262	2458	114	124	3021	6002
Apprch %	8.1	91.9	95.6	4.4	3.9	96.1	
Total %	0.4	4.4	41	1.9	2.1	50.3	
Cars	23	260	2434	114	122	2993	5946
% Cars	100	99.2	99	100	98.4	99.1	99.1
Trucks	0	2	24	0	2	28	56
% Trucks	0	0.8	1	0	1.6	0.9	0.9

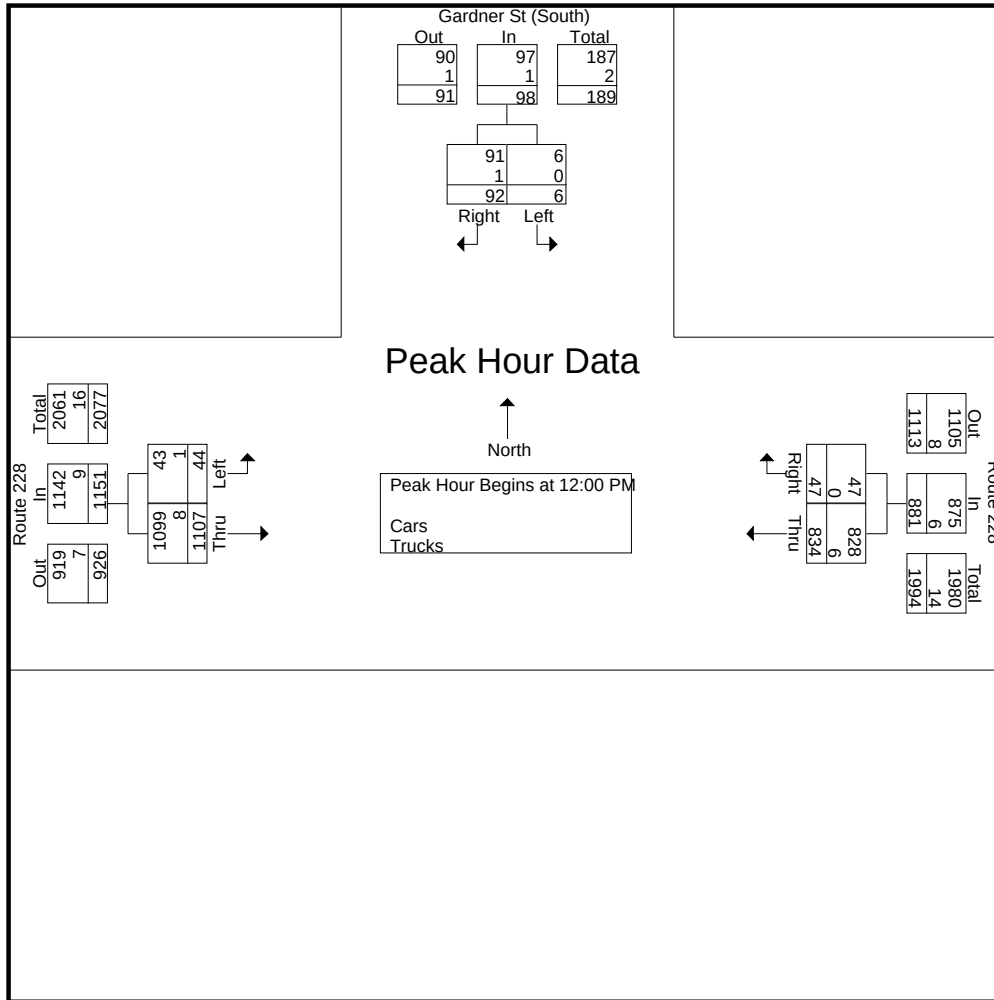
	Gardner St (South) From North			Route 228 From East			Route 228 From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:00 PM										
12:00 PM	2	20	22	197	11	208	14	275	289	519
12:15 PM	2	21	23	196	16	212	9	281	290	525
12:30 PM	2	21	23	211	13	224	14	269	283	530
12:45 PM	0	30	30	230	7	237	7	282	289	556
Total Volume	6	92	98	834	47	881	44	1107	1151	2130
% App. Total	6.1	93.9		94.7	5.3		3.8	96.2		
PHF	.750	.767	.817	.907	.734	.929	.786	.981	.992	.958
Cars	6	91	97	828	47	875	43	1099	1142	2114
% Cars	100	98.9	99.0	99.3	100	99.3	97.7	99.3	99.2	99.2
Trucks	0	1	1	6	0	6	1	8	9	16
% Trucks	0	1.1	1.0	0.7	0	0.7	2.3	0.7	0.8	0.8

Accurate Counts

978-664-2565

N/S Street : Gardner Street (South)
 E/W Street : Route 228
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S32
 Site Code : 89500032
 Start Date : 7/16/2022
 Page No : 2



Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

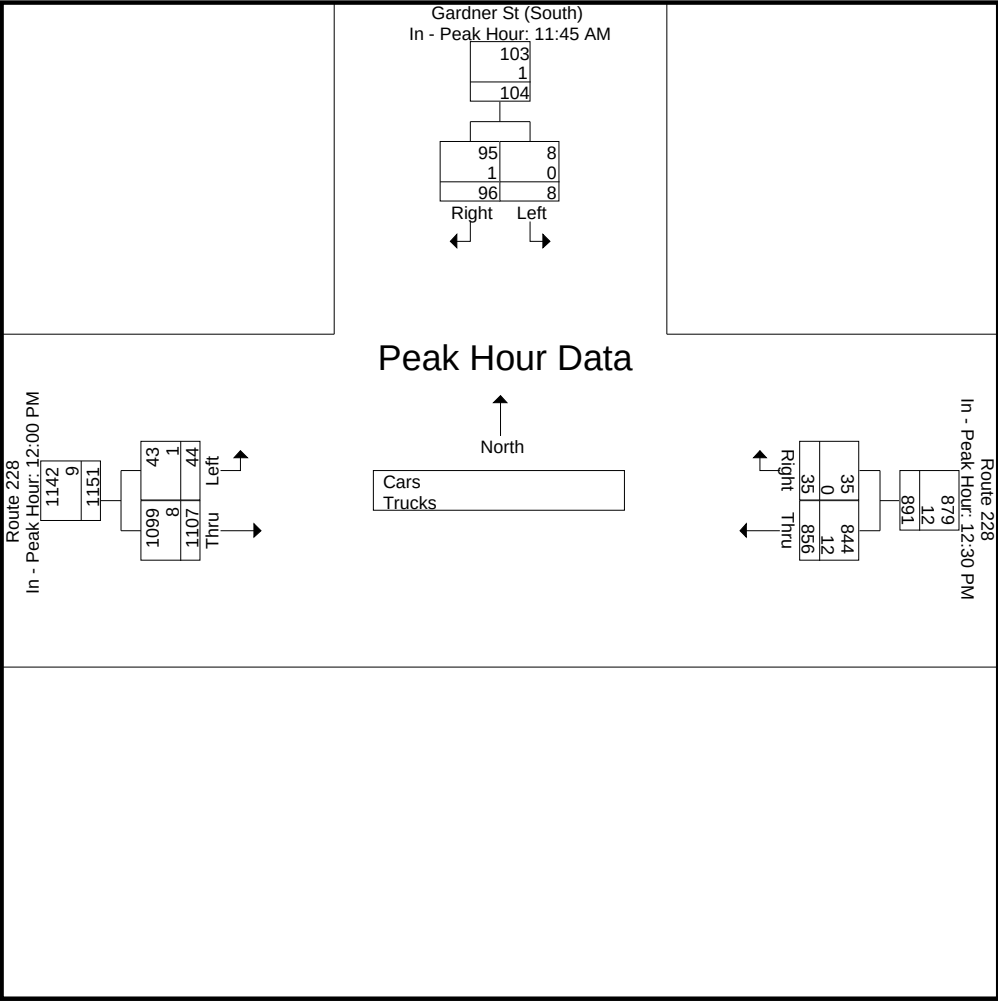
	11:45 AM			12:30 PM			12:00 PM		
+0 mins.	2	34	36	211	13	224	14	275	289
+15 mins.	2	20	22	230	7	237	9	281	290
+30 mins.	2	21	23	206	11	217	14	269	283
+45 mins.	2	21	23	209	4	213	7	282	289
Total Volume	8	96	104	856	35	891	44	1107	1151
% App. Total	7.7	92.3		96.1	3.9		3.8	96.2	
PHF	1.000	.706	.722	.930	.673	.940	.786	.981	.992
Cars	8	95	103	844	35	879	43	1099	1142
% Cars	100	99	99	98.6	100	98.7	97.7	99.3	99.2
Trucks	0	1	1	12	0	12	1	8	9
% Trucks	0	1	1	1.4	0	1.3	2.3	0.7	0.8

Accurate Counts

978-664-2565

N/S Street : Gardner Street (South)
 E/W Street : Route 228
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S32
 Site Code : 89500032
 Start Date : 7/16/2022
 Page No : 3



Accurate Counts

978-664-2565

N/S Street : Gardner Street (South)

E/W Street : Route 228

City/State : Rockland, MA

Weather : Clear

File Name : 89500S32

Site Code : 89500032

Start Date : 7/16/2022

Page No : 4

Groups Printed- Cars

	Gardner St (South) From North		Route 228 From East		Route 228 From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	6	18	199	11	6	230	470
11:15 AM	3	19	191	12	12	255	492
11:30 AM	2	17	197	11	11	267	505
11:45 AM	2	34	214	12	14	244	520
Total	13	88	801	46	43	996	1987
12:00 PM	2	20	196	11	14	274	517
12:15 PM	2	21	196	16	9	278	522
12:30 PM	2	20	209	13	13	267	524
12:45 PM	0	30	227	7	7	280	551
Total	6	91	828	47	43	1099	2114
01:00 PM	0	20	204	11	12	230	477
01:15 PM	2	22	204	4	8	227	467
01:30 PM	0	22	198	3	10	233	466
01:45 PM	2	17	199	3	6	208	435
Total	4	81	805	21	36	898	1845
Grand Total	23	260	2434	114	122	2993	5946
Apprch %	8.1	91.9	95.5	4.5	3.9	96.1	
Total %	0.4	4.4	40.9	1.9	2.1	50.3	

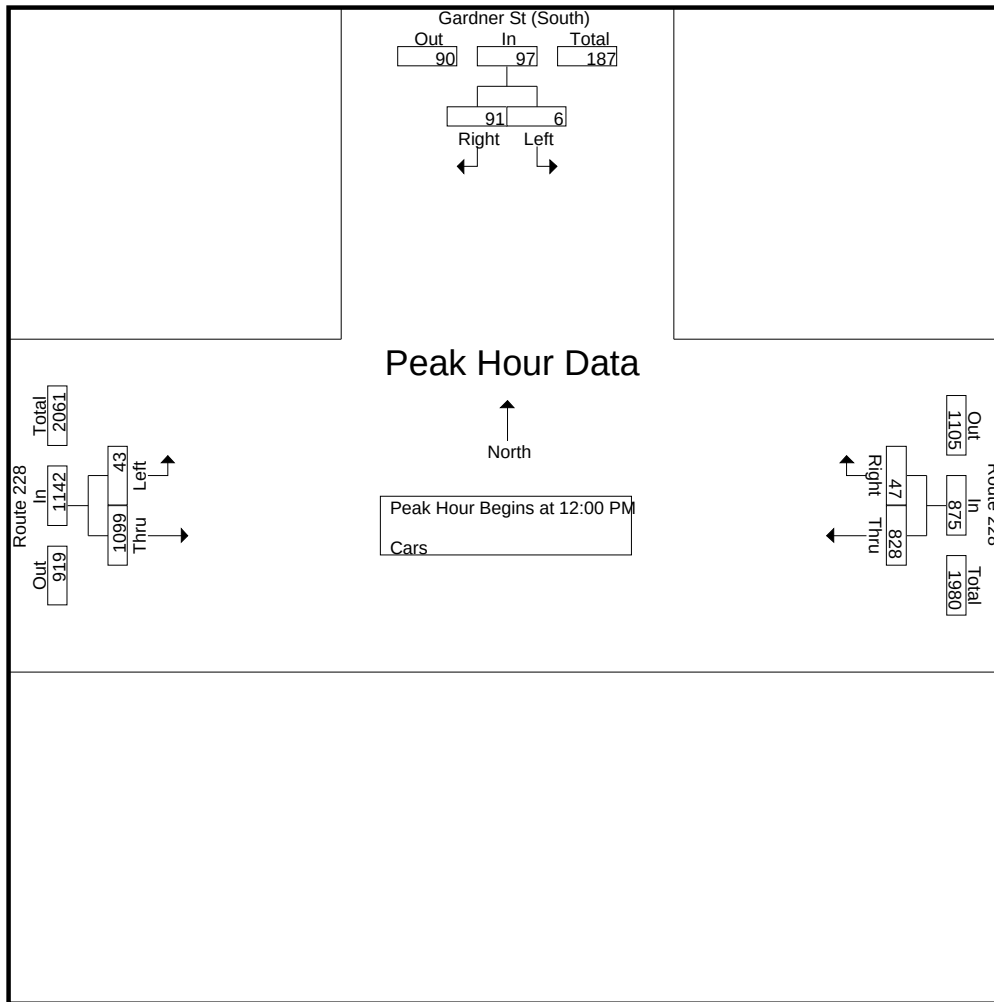
	Gardner St (South) From North			Route 228 From East			Route 228 From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:00 PM										
12:00 PM	2	20	22	196	11	207	14	274	288	517
12:15 PM	2	21	23	196	16	212	9	278	287	522
12:30 PM	2	20	22	209	13	222	13	267	280	524
12:45 PM	0	30	30	227	7	234	7	280	287	551
Total Volume	6	91	97	828	47	875	43	1099	1142	2114
% App. Total	6.2	93.8		94.6	5.4		3.8	96.2		
PHF	.750	.758	.808	.912	.734	.935	.768	.981	.991	.959

Accurate Counts

978-664-2565

N/S Street : Gardner Street (South)
 E/W Street : Route 228
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S32
 Site Code : 89500032
 Start Date : 7/16/2022
 Page No : 5

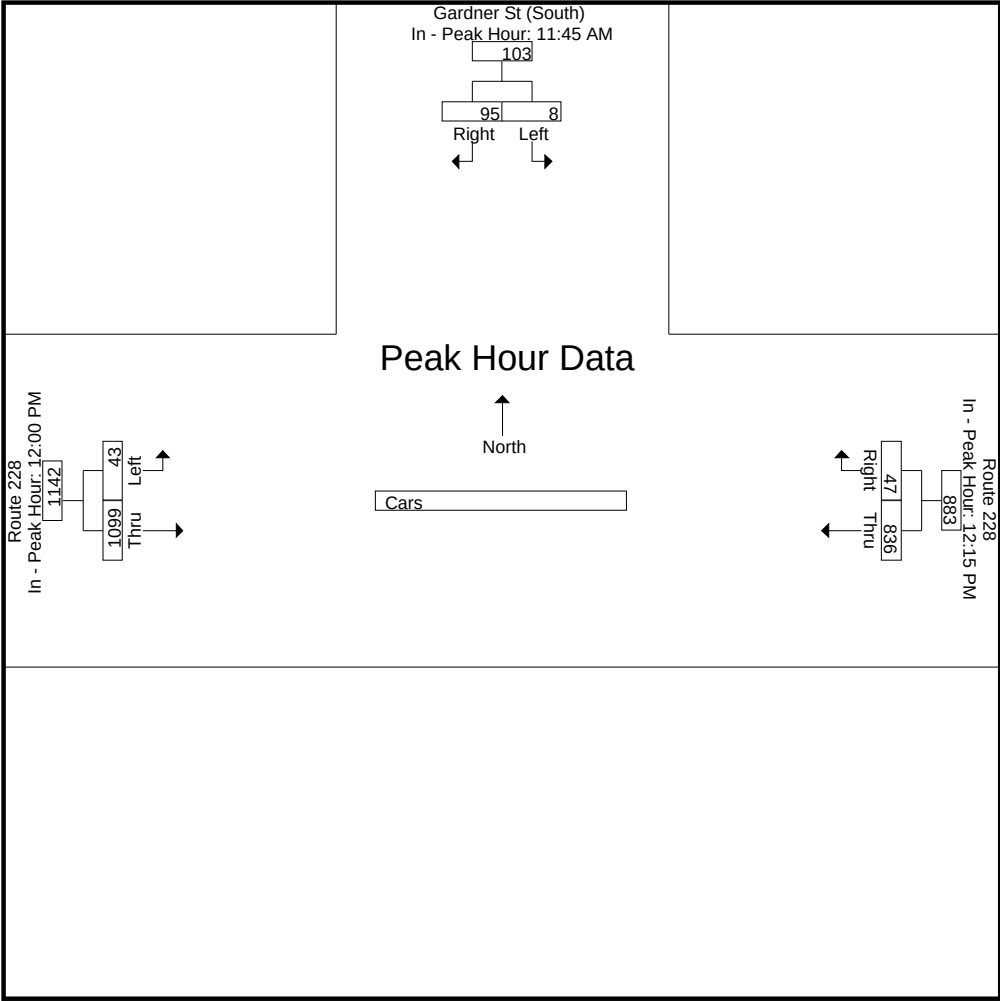


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:45 AM			12:15 PM			12:00 PM		
+0 mins.	2	34	36	196	16	212	14	274	288
+15 mins.	2	20	22	209	13	222	9	278	287
+30 mins.	2	21	23	227	7	234	13	267	280
+45 mins.	2	20	22	204	11	215	7	280	287
Total Volume	8	95	103	836	47	883	43	1099	1142
% App. Total	7.8	92.2		94.7	5.3		3.8	96.2	
PHF	1.000	.699	.715	.921	.734	.943	.768	.981	.991

N/S Street : Gardner Street (South)
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500S32
Site Code : 89500032
Start Date : 7/16/2022
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Accurate Counts

978-664-2565

N/S Street : Gardner Street (South)
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500S32
Site Code : 89500032
Start Date : 7/16/2022
Page No : 7

Groups Printed- Trucks

	Gardner St (South) From North		Route 228 From East		Route 228 From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	0	0	4	0	0	3	7
11:15 AM	0	0	2	0	0	0	2
11:30 AM	0	0	0	0	0	3	3
11:45 AM	0	0	1	0	0	4	5
Total	0	0	7	0	0	10	17
12:00 PM	0	0	1	0	0	1	2
12:15 PM	0	0	0	0	0	3	3
12:30 PM	0	1	2	0	1	2	6
12:45 PM	0	0	3	0	0	2	5
Total	0	1	6	0	1	8	16
01:00 PM	0	1	2	0	1	2	6
01:15 PM	0	0	5	0	0	2	7
01:30 PM	0	0	2	0	0	3	5
01:45 PM	0	0	2	0	0	3	5
Total	0	1	11	0	1	10	23
Grand Total	0	2	24	0	2	28	56
Apprch %	0	100	100	0	6.7	93.3	
Total %	0	3.6	42.9	0	3.6	50	

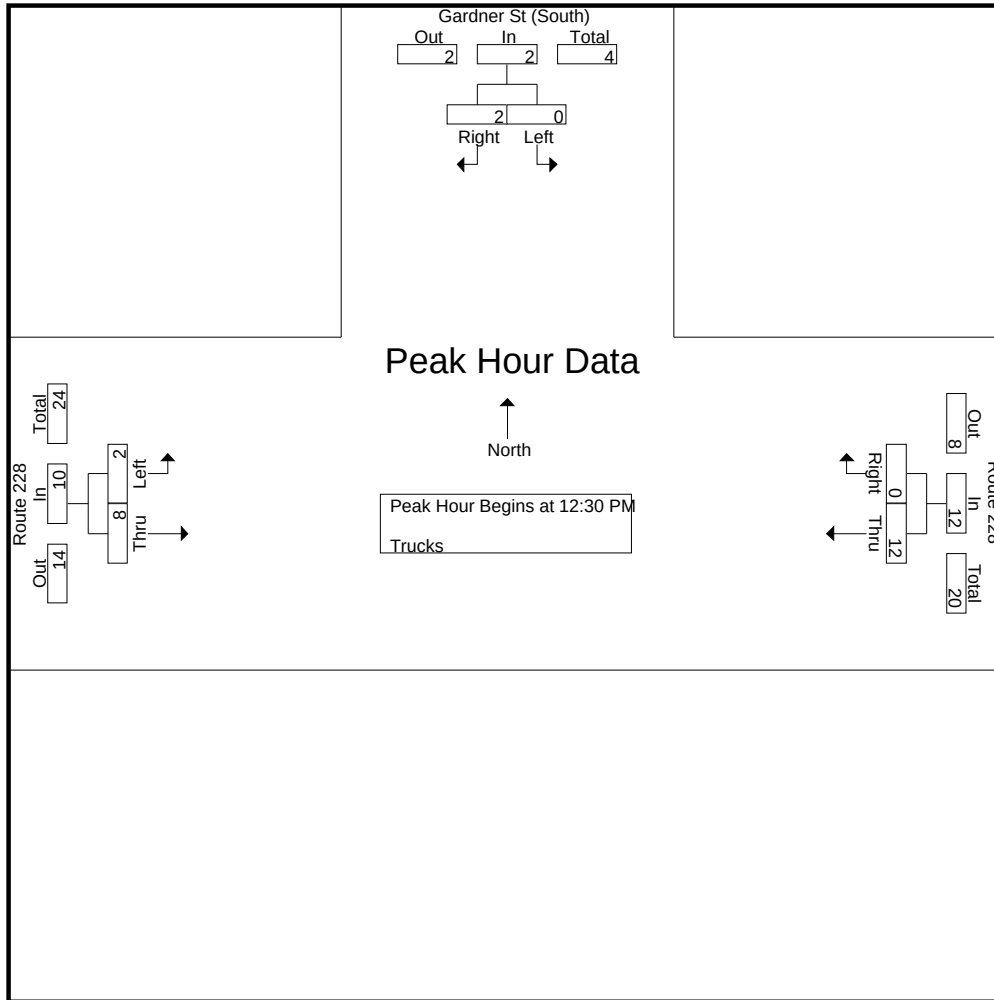
	Gardner St (South) From North			Route 228 From East			Route 228 From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:30 PM										
12:30 PM	0	1	1	2	0	2	1	2	3	6
12:45 PM	0	0	0	3	0	3	0	2	2	5
01:00 PM	0	1	1	2	0	2	1	2	3	6
01:15 PM	0	0	0	5	0	5	0	2	2	7
Total Volume	0	2	2	12	0	12	2	8	10	24
% App. Total	0	100		100	0		20	80		
PHF	.000	.500	.500	.600	.000	.600	.500	1.00	.833	.857

Accurate Counts

978-664-2565

N/S Street : Gardner Street (South)
 E/W Street : Route 228
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S32
 Site Code : 89500032
 Start Date : 7/16/2022
 Page No : 8

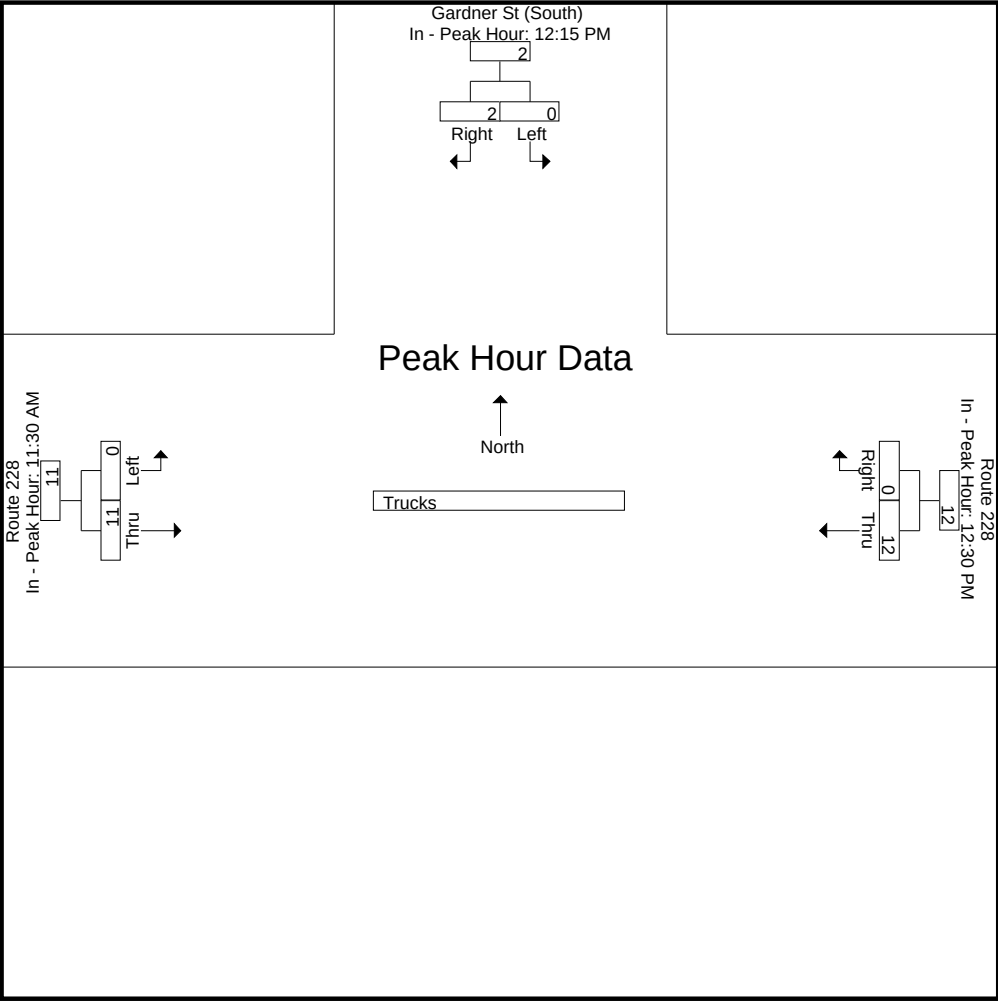


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:15 PM			12:30 PM			11:30 AM		
+0 mins.	0	0	0	2	0	2	0	3	3
+15 mins.	0	1	1	3	0	3	0	4	4
+30 mins.	0	0	0	2	0	2	0	1	1
+45 mins.	0	1	1	5	0	5	0	3	3
Total Volume	0	2	2	12	0	12	0	11	11
% App. Total	0	100		100	0		0	100	
PHF	.000	.500	.500	.600	.000	.600	.000	.688	.688

N/S Street : Gardner Street (South)
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500S32
Site Code : 89500032
Start Date : 7/16/2022
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Accurate Counts

978-664-2565

N/S Street : Gardner Street (South)

E/W Street : Route 228

City/State : Rockland, MA

Weather : Clear

File Name : 89500S32

Site Code : 89500032

Start Date : 7/16/2022

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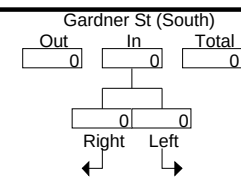
Groups Printed- Bikes Peds

	Gardner St (South) From North			Route 228 From East			Route 228 From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Right	Peds	Thru	Right	Peds	Left	Thru	Peds			
11:00 AM	0	0	0	0	0	0	0	1	0	0	1	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	1	0	0	1	1
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	1	0	0	1	1
Apprch %	0	0		0	0		0	100				
Total %	0	0		0	0		0	100		0	100	

	Gardner St (South) From North			Route 228 From East			Route 228 From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	0	0	0	0	0	0	0	1	1	1
11:15 AM	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	1	1	1
% App. Total	0	0		0	0		0	100		
PHF	.000	.000	.000	.000	.000	.000	.000	.250	.250	.250

978-664-2565

File Name : 89500S32
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Start Date : 7/16/2022
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North

Peak Hour Begins at 11:00 AM
Bikes Peds

Route 228

Out	0
In	1
Total	1

Thru	1
Left	0

Route 228

Out	In	Total
1	0	1

0 0

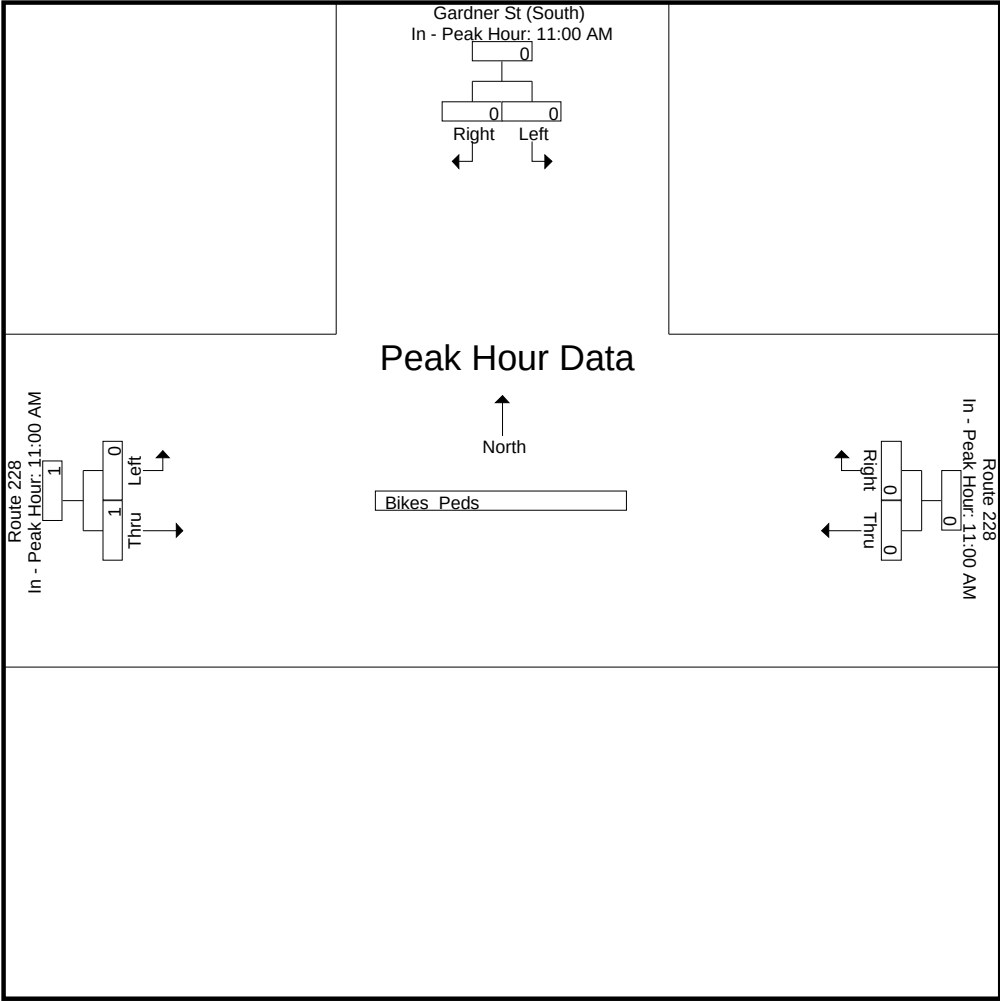
Right Thru

Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:									
	11:00 AM			11:00 AM			11:00 AM		
+0 mins.	0	0	0	0	0	0	0	1	1
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	1	1
% App. Total	0	0		0	0		0	100	
PHE	.000	.000	.000	.000	.000	.000	.000	.250	.250

N/S Street : Gardner Street (South)
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500S32
Site Code : 89500032
Start Date : 7/16/2022
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Accurate Counts

978-664-2565

N/S Street : Route 3NB Ramps
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500033
Site Code : 89500033
Start Date : 7/14/2022
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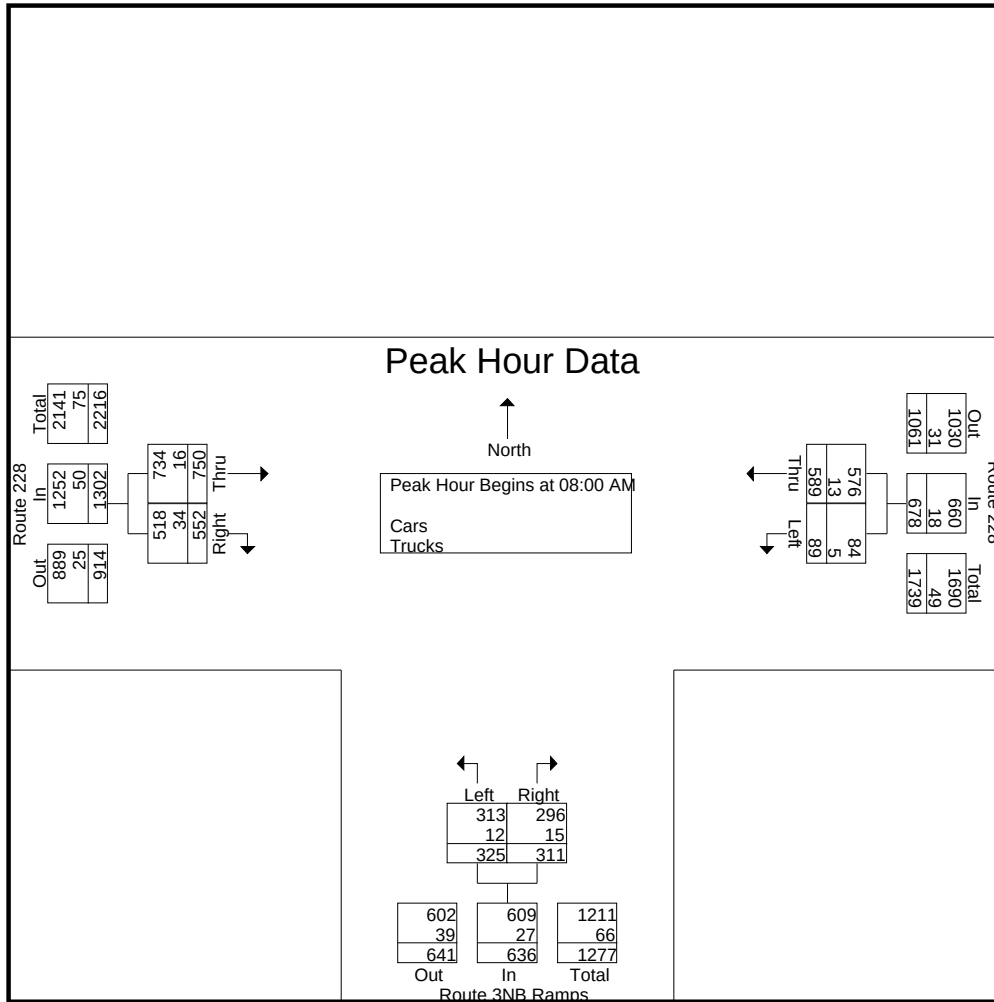
Groups Printed- Cars - Trucks

	Route 228 From East		Route 3NB Ramps From South		Route 228 From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	17	73	50	61	161	146	508
07:15 AM	21	112	85	71	165	147	601
07:30 AM	30	143	73	88	163	152	649
07:45 AM	27	121	112	74	182	104	620
Total	95	449	320	294	671	549	2378
08:00 AM	21	122	87	79	189	136	634
08:15 AM	22	146	73	75	175	155	646
08:30 AM	25	166	71	63	177	125	627
08:45 AM	21	155	94	94	209	136	709
Total	89	589	325	311	750	552	2616
Grand Total	184	1038	645	605	1421	1101	4994
Apprch %	15.1	84.9	51.6	48.4	56.3	43.7	
Total %	3.7	20.8	12.9	12.1	28.5	22	
Cars	173	1007	622	583	1367	1047	4799
% Cars	94	97	96.4	96.4	96.2	95.1	96.1
Trucks	11	31	23	22	54	54	195
% Trucks	6	3	3.6	3.6	3.8	4.9	3.9

	Route 228 From East			Route 3NB Ramps From South			Route 228 From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	21	122	143	87	79	166	189	136	325	634
08:15 AM	22	146	168	73	75	148	175	155	330	646
08:30 AM	25	166	191	71	63	134	177	125	302	627
08:45 AM	21	155	176	94	94	188	209	136	345	709
Total Volume	89	589	678	325	311	636	750	552	1302	2616
% App. Total	13.1	86.9		51.1	48.9		57.6	42.4		
PHF	.890	.887	.887	.864	.827	.846	.897	.890	.943	.922
Cars	84	576	660	313	296	609	734	518	1252	2521
% Cars	94.4	97.8	97.3	96.3	95.2	95.8	97.9	93.8	96.2	96.4
Trucks	5	13	18	12	15	27	16	34	50	95
% Trucks	5.6	2.2	2.7	3.7	4.8	4.2	2.1	6.2	3.8	3.6

N/S Street : Route 3NB Ramps
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500033
Site Code : 89500033
Start Date : 7/14/2022
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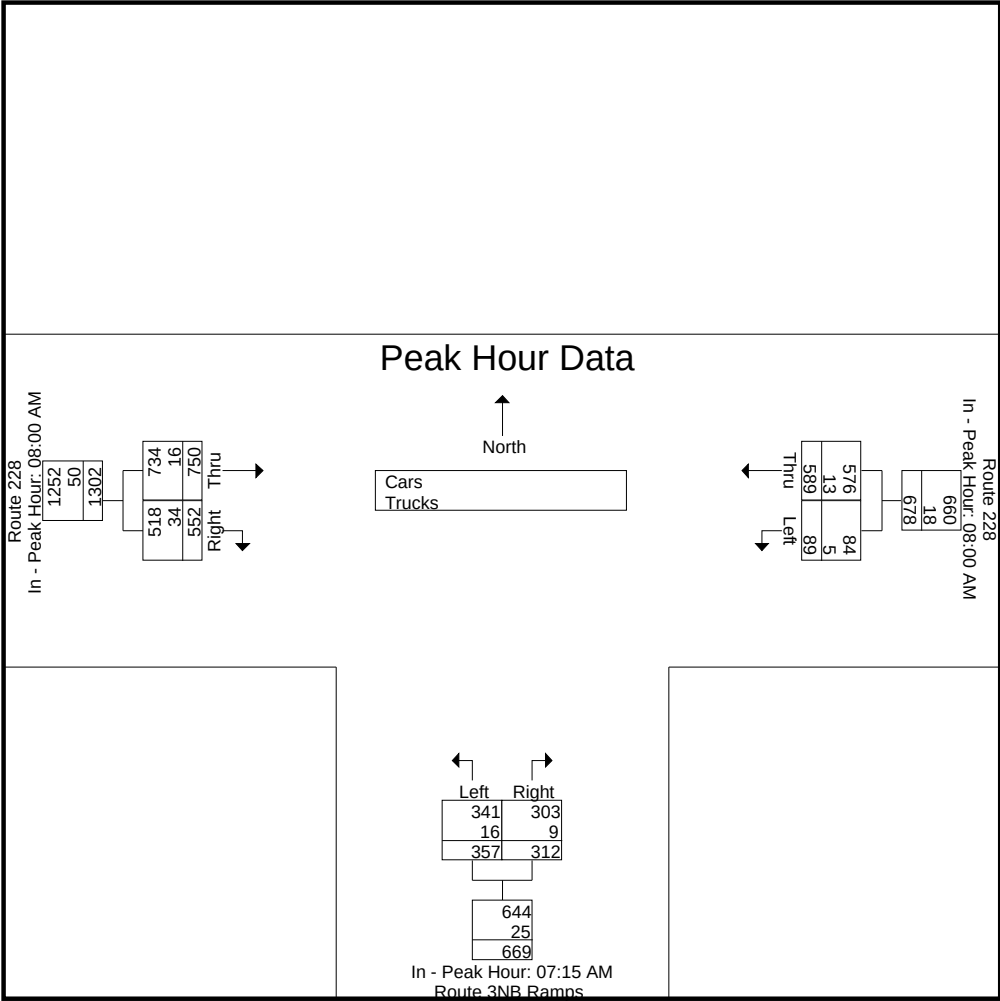


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM			07:15 AM			08:00 AM		
+0 mins.	21	122	143	85	71	156	189	136	325
+15 mins.	22	146	168	73	88	161	175	155	330
+30 mins.	25	166	191	112	74	186	177	125	302
+45 mins.	21	155	176	87	79	166	209	136	345
Total Volume	89	589	678	357	312	669	750	552	1302
% App. Total	13.1	86.9		53.4	46.6		57.6	42.4	
PHF	.890	.887	.887	.797	.886	.899	.897	.890	.943
Cars	84	576	660	341	303	644	734	518	1252
% Cars	94.4	97.8	97.3	95.5	97.1	96.3	97.9	93.8	96.2
Trucks	5	13	18	16	9	25	16	34	50
% Trucks	5.6	2.2	2.7	4.5	2.9	3.7	2.1	6.2	3.8

N/S Street : Route 3NB Ramps
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500033
Site Code : 89500033
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : Route 3NB Ramps
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500033
Site Code : 89500033
Start Date : 7/14/2022
Page No : 4

Groups Printed- Cars

	Route 228 From East		Route 3NB Ramps From South		Route 228 From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	16	69	49	59	150	143	486
07:15 AM	20	108	79	70	150	142	569
07:30 AM	30	136	70	87	156	144	623
07:45 AM	23	118	111	71	177	100	600
Total	89	431	309	287	633	529	2278
08:00 AM	20	117	81	75	185	132	610
08:15 AM	19	144	70	73	170	144	620
08:30 AM	24	163	71	60	173	117	608
08:45 AM	21	152	91	88	206	125	683
Total	84	576	313	296	734	518	2521
Grand Total	173	1007	622	583	1367	1047	4799
Apprch %	14.7	85.3	51.6	48.4	56.6	43.4	
Total %	3.6	21	13	12.1	28.5	21.8	

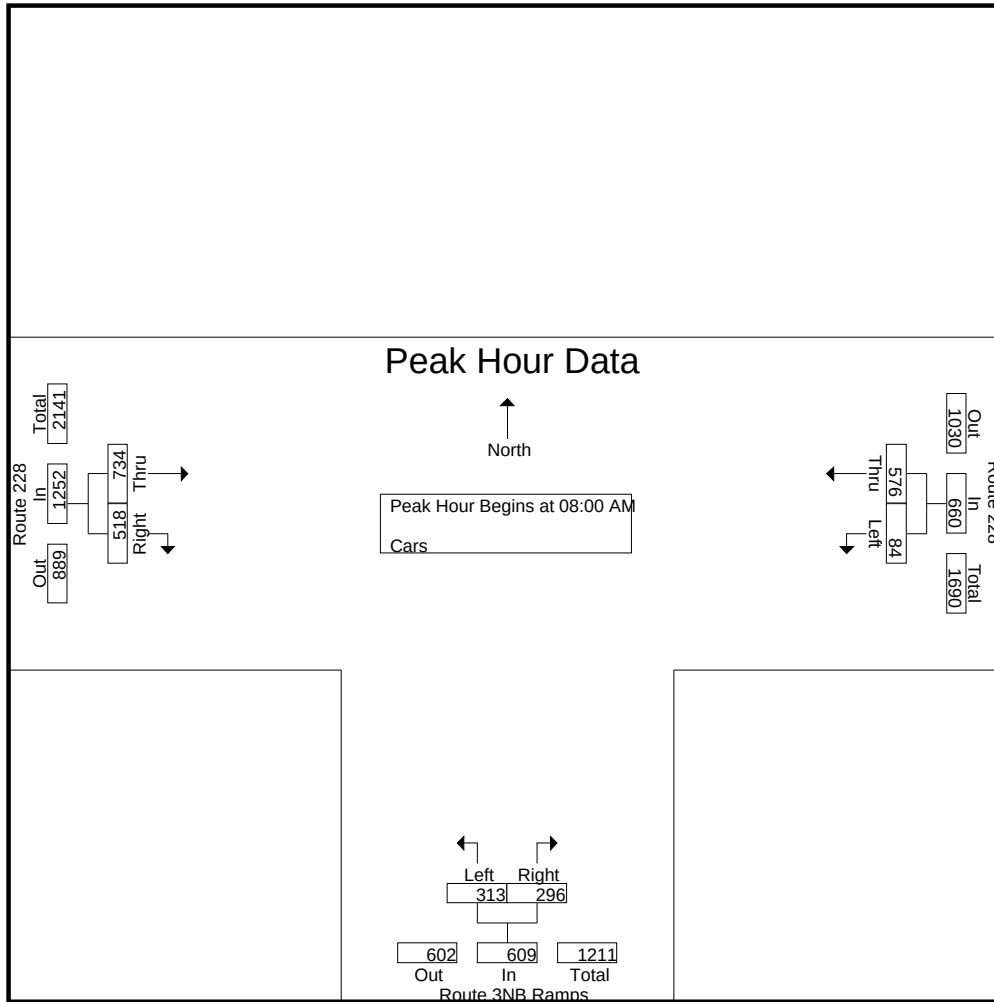
	Route 228 From East			Route 3NB Ramps From South			Route 228 From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	20	117	137	81	75	156	185	132	317	610
08:15 AM	19	144	163	70	73	143	170	144	314	620
08:30 AM	24	163	187	71	60	131	173	117	290	608
08:45 AM	21	152	173	91	88	179	206	125	331	683
Total Volume	84	576	660	313	296	609	734	518	1252	2521
% App. Total	12.7	87.3		51.4	48.6		58.6	41.4		
PHF	.875	.883	.882	.860	.841	.851	.891	.899	.946	.923

Accurate Counts

978-664-2565

N/S Street : Route 3NB Ramps
 E/W Street : Route 228
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500033
 Site Code : 89500033
 Start Date : 7/14/2022
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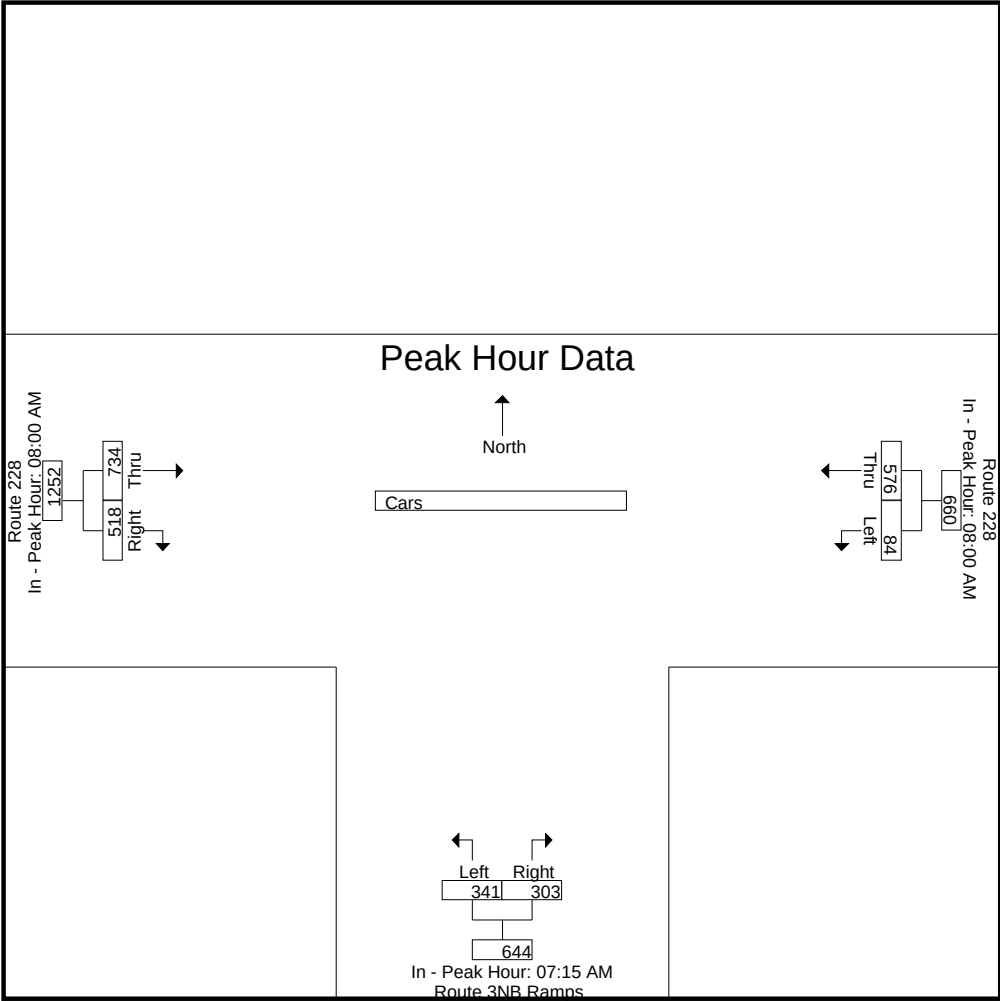


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM			07:15 AM			08:00 AM		
+0 mins.	20	117	137	79	70	149	185	132	317
+15 mins.	19	144	163	70	87	157	170	144	314
+30 mins.	24	163	187	111	71	182	173	117	290
+45 mins.	21	152	173	81	75	156	206	125	331
Total Volume	84	576	660	341	303	644	734	518	1252
% App. Total	12.7	87.3		53	47		58.6	41.4	
PHF	.875	.883	.882	.768	.871	.885	.891	.899	.946

N/S Street : Route 3NB Ramps
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500033
Site Code : 89500033
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : Route 3NB Ramps
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500033
Site Code : 89500033
Start Date : 7/14/2022
Page No : 7

Groups Printed- Trucks

	Route 228 From East		Route 3NB Ramps From South		Route 228 From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	1	4	1	2	11	3	22
07:15 AM	1	4	6	1	15	5	32
07:30 AM	0	7	3	1	7	8	26
07:45 AM	4	3	1	3	5	4	20
Total	6	18	11	7	38	20	100
08:00 AM	1	5	6	4	4	4	24
08:15 AM	3	2	3	2	5	11	26
08:30 AM	1	3	0	3	4	8	19
08:45 AM	0	3	3	6	3	11	26
Total	5	13	12	15	16	34	95
Grand Total	11	31	23	22	54	54	195
Apprch %	26.2	73.8	51.1	48.9	50	50	
Total %	5.6	15.9	11.8	11.3	27.7	27.7	

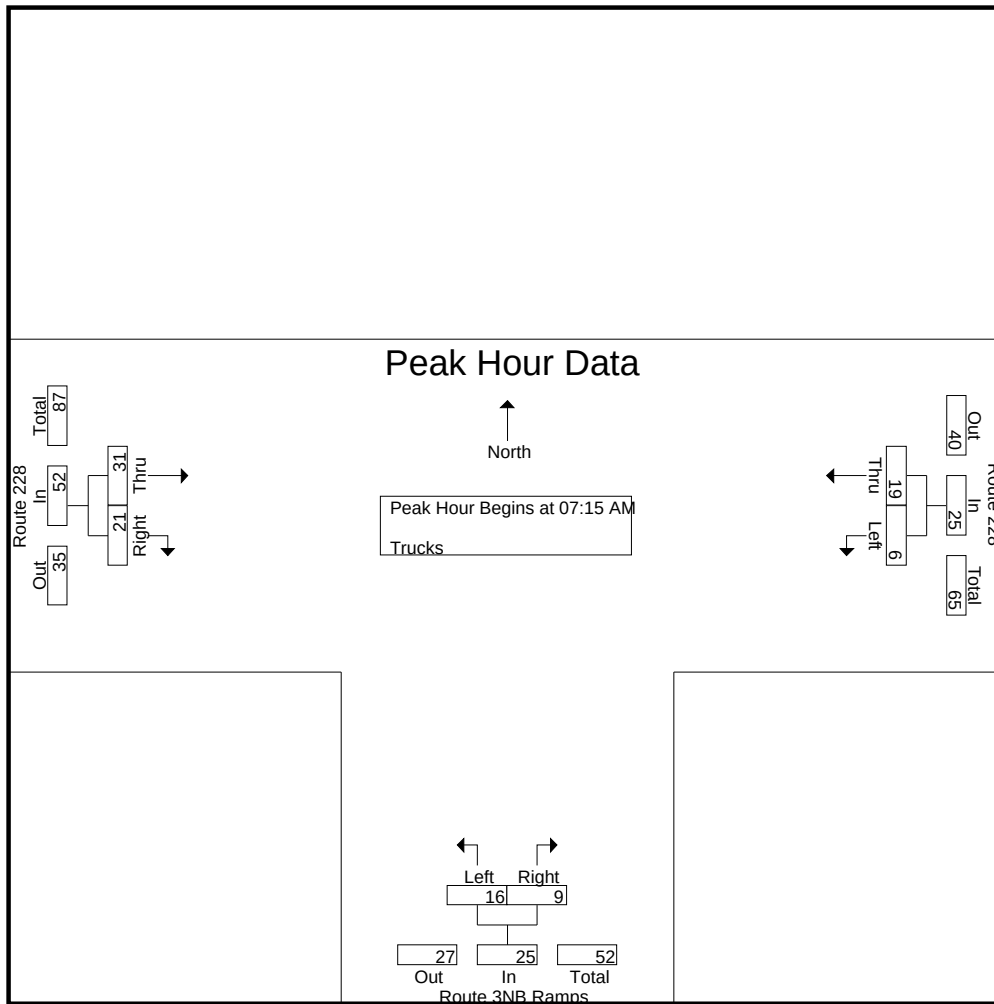
	Route 228 From East			Route 3NB Ramps From South			Route 228 From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	1	4	5	6	1	7	15	5	20	32
07:30 AM	0	7	7	3	1	4	7	8	15	26
07:45 AM	4	3	7	1	3	4	5	4	9	20
08:00 AM	1	5	6	6	4	10	4	4	8	24
Total Volume	6	19	25	16	9	25	31	21	52	102
% App. Total	24	76		64	36		59.6	40.4		
PHF	.375	.679	.893	.667	.563	.625	.517	.656	.650	.797

Accurate Counts

978-664-2565

N/S Street : Route 3NB Ramps
 E/W Street : Route 228
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500033
 Site Code : 89500033
 Start Date : 7/14/2022
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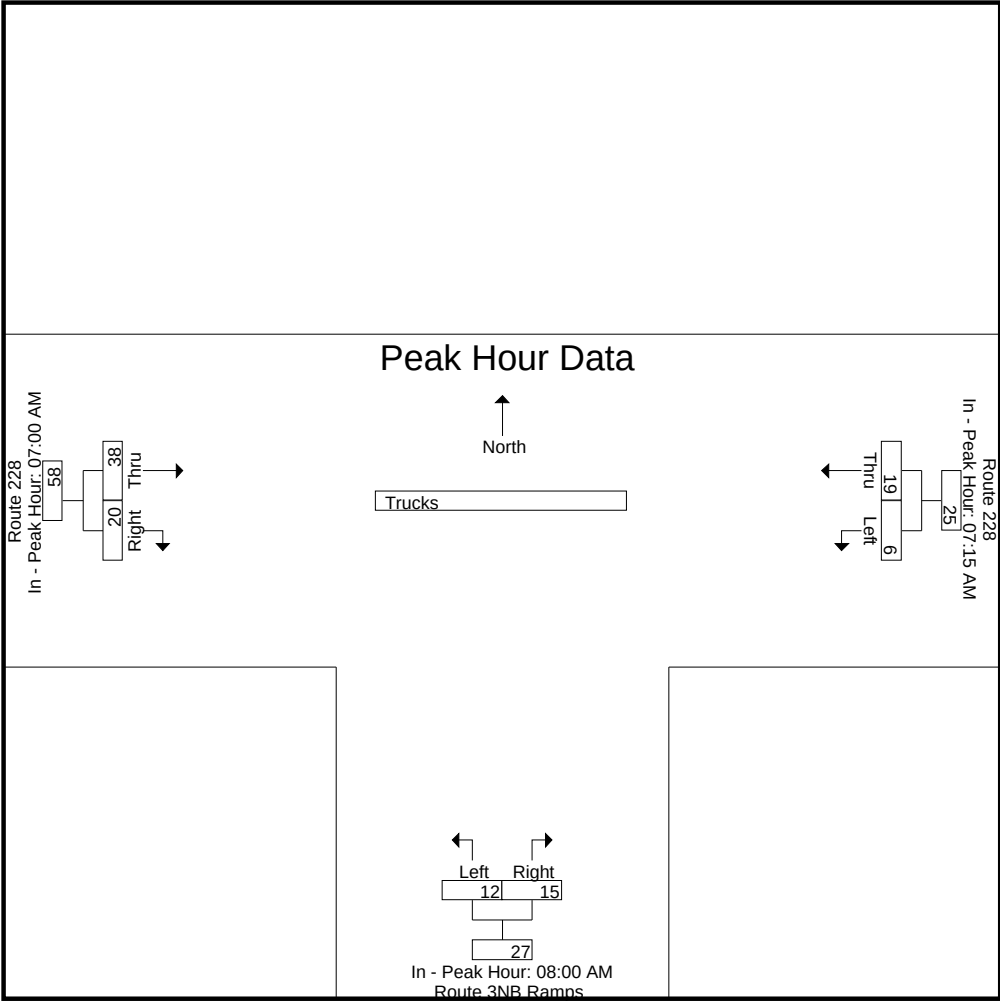


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:15 AM			08:00 AM			07:00 AM		
+0 mins.	1	4	5	6	4	10	11	3	14
+15 mins.	0	7	7	3	2	5	15	5	20
+30 mins.	4	3	7	0	3	3	7	8	15
+45 mins.	1	5	6	3	6	9	5	4	9
Total Volume	6	19	25	12	15	27	38	20	58
% App. Total	24	76		44.4	55.6		65.5	34.5	
PHF	.375	.679	.893	.500	.625	.675	.633	.625	.725

N/S Street : Route 3NB Ramps
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500033
Site Code : 89500033
Start Date : 7/14/2022
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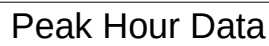
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File Name : 89500033
Site Code : 89500033
Start Date : 7/14/2022
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File Name : 89500033
Site Code : 89500033
Start Date : 7/14/2022
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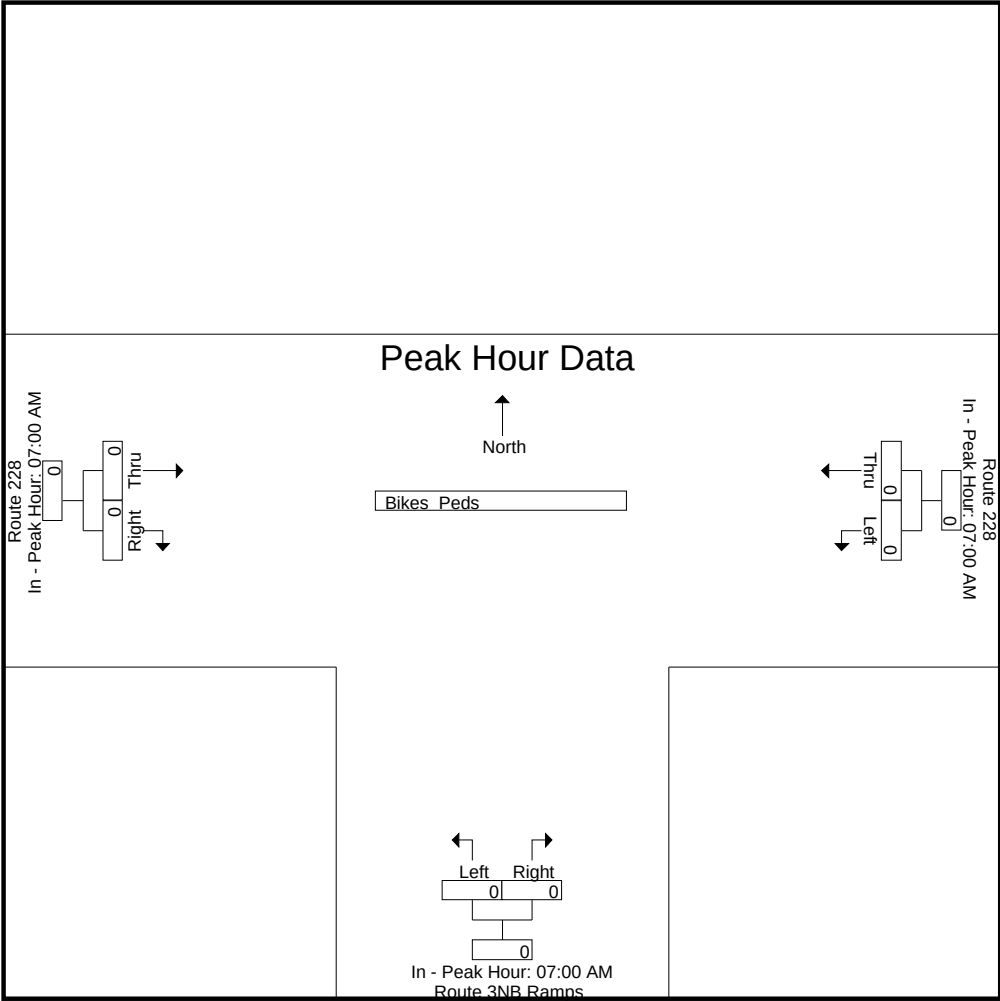
Peak Hour Begins at 07:00 AM
Bikes Peds

Route 3NB Ramps

[illegible]

N/S Street : Route 3NB Ramps
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500033
Site Code : 89500033
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : Route 3NB Ramps
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500033
Site Code : 89500033
Start Date : 7/14/2022
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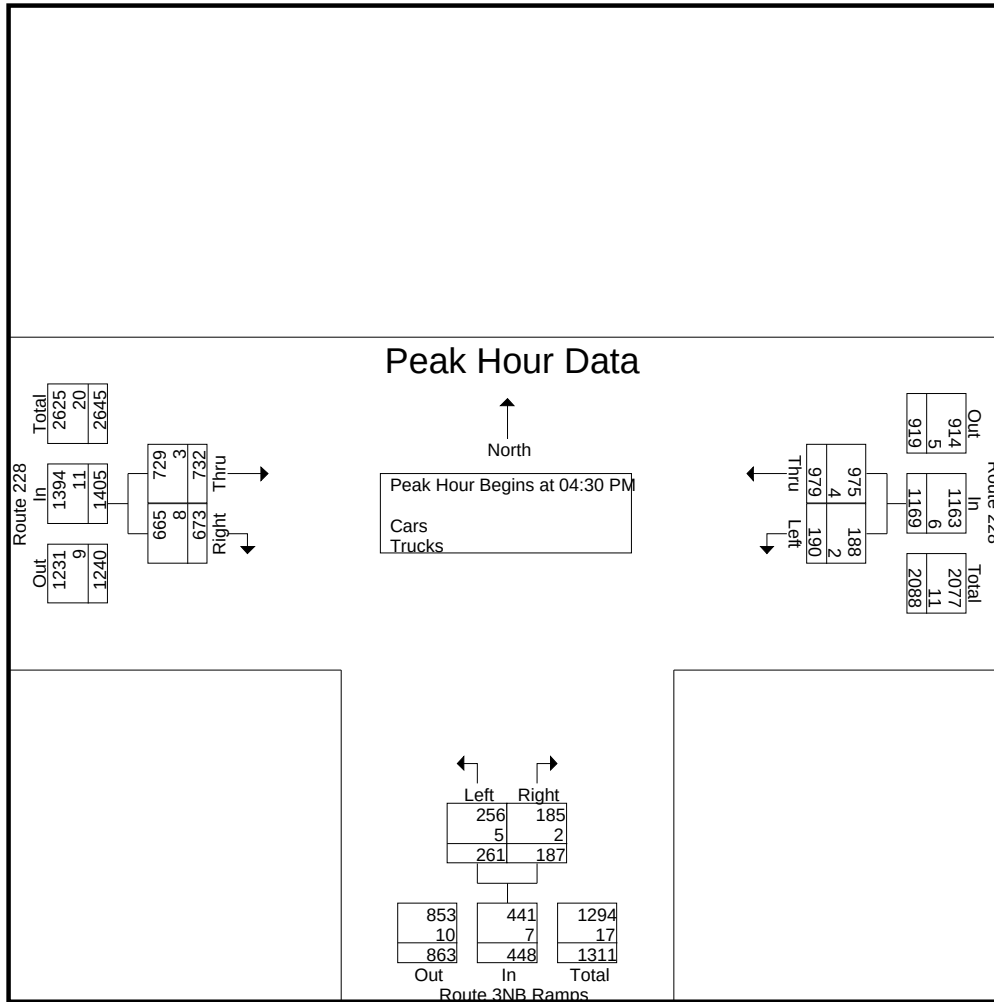
Groups Printed- Cars - Trucks

	Route 228 From East		Route 3NB Ramps From South		Route 228 From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	41	232	60	40	149	140	662
04:15 PM	45	222	55	56	185	163	726
04:30 PM	52	256	66	41	162	165	742
04:45 PM	35	249	67	55	186	148	740
Total	173	959	248	192	682	616	2870
05:00 PM	64	258	56	46	177	181	782
05:15 PM	39	216	72	45	207	179	758
05:30 PM	32	213	56	47	160	121	629
05:45 PM	40	167	50	46	171	123	597
Total	175	854	234	184	715	604	2766
Grand Total	348	1813	482	376	1397	1220	5636
Apprch %	16.1	83.9	56.2	43.8	53.4	46.6	
Total %	6.2	32.2	8.6	6.7	24.8	21.6	
Cars	341	1800	474	374	1389	1205	5583
% Cars	98	99.3	98.3	99.5	99.4	98.8	99.1
Trucks	7	13	8	2	8	15	53
% Trucks	2	0.7	1.7	0.5	0.6	1.2	0.9

	Route 228 From East			Route 3NB Ramps From South			Route 228 From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	52	256	308	66	41	107	162	165	327	742
04:45 PM	35	249	284	67	55	122	186	148	334	740
05:00 PM	64	258	322	56	46	102	177	181	358	782
05:15 PM	39	216	255	72	45	117	207	179	386	758
Total Volume	190	979	1169	261	187	448	732	673	1405	3022
% App. Total	16.3	83.7		58.3	41.7		52.1	47.9		
PHF	.742	.949	.908	.906	.850	.918	.884	.930	.910	.966
Cars	188	975	1163	256	185	441	729	665	1394	2998
% Cars	98.9	99.6	99.5	98.1	98.9	98.4	99.6	98.8	99.2	99.2
Trucks	2	4	6	5	2	7	3	8	11	24
% Trucks	1.1	0.4	0.5	1.9	1.1	1.6	0.4	1.2	0.8	0.8

N/S Street : Route 3NB Ramps
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500033
Site Code : 89500033
Start Date : 7/14/2022
Page No : 2

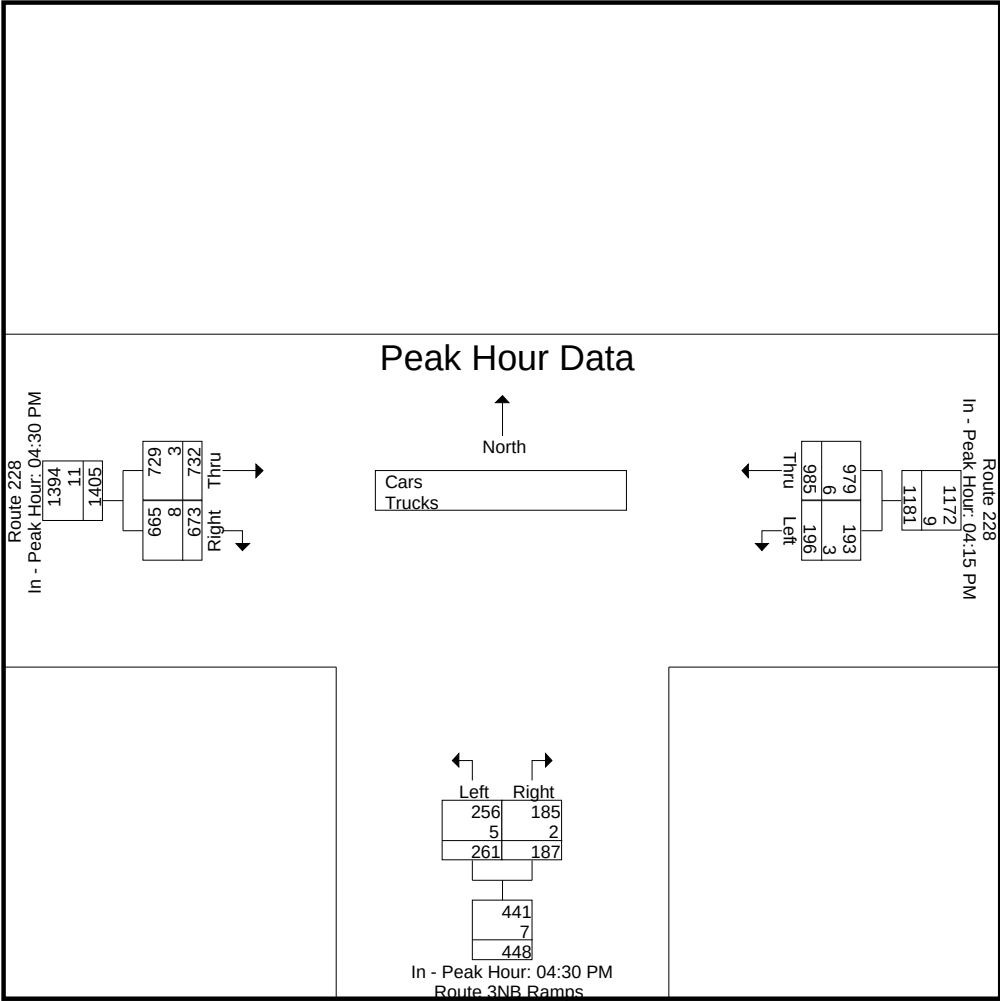


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM			04:30 PM			04:30 PM		
+0 mins.	45	222	267	66	41	107	162	165	327
+15 mins.	52	256	308	67	55	122	186	148	334
+30 mins.	35	249	284	56	46	102	177	181	358
+45 mins.	64	258	322	72	45	117	207	179	386
Total Volume	196	985	1181	261	187	448	732	673	1405
% App. Total	16.6	83.4		58.3	41.7		52.1	47.9	
PHF	.766	.954	.917	.906	.850	.918	.884	.930	.910
Cars	193	979	1172	256	185	441	729	665	1394
% Cars	98.5	99.4	99.2	98.1	98.9	98.4	99.6	98.8	99.2
Trucks	3	6	9	5	2	7	3	8	11
% Trucks	1.5	0.6	0.8	1.9	1.1	1.6	0.4	1.2	0.8

N/S Street : Route 3NB Ramps
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500033
Site Code : 89500033
Start Date : 7/14/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 3NB Ramps
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500033
Site Code : 89500033
Start Date : 7/14/2022
Page No : 4

Groups Printed- Cars

	Route 228 From East		Route 3NB Ramps From South		Route 228 From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	41	228	57	40	148	135	649
04:15 PM	43	220	55	56	183	161	718
04:30 PM	51	253	64	40	162	163	733
04:45 PM	35	248	66	55	184	145	733
Total	170	949	242	191	677	604	2833
05:00 PM	64	258	55	46	177	179	779
05:15 PM	38	216	71	44	206	178	753
05:30 PM	32	211	56	47	159	121	626
05:45 PM	37	166	50	46	170	123	592
Total	171	851	232	183	712	601	2750
Grand Total	341	1800	474	374	1389	1205	5583
Apprch %	15.9	84.1	55.9	44.1	53.5	46.5	
Total %	6.1	32.2	8.5	6.7	24.9	21.6	

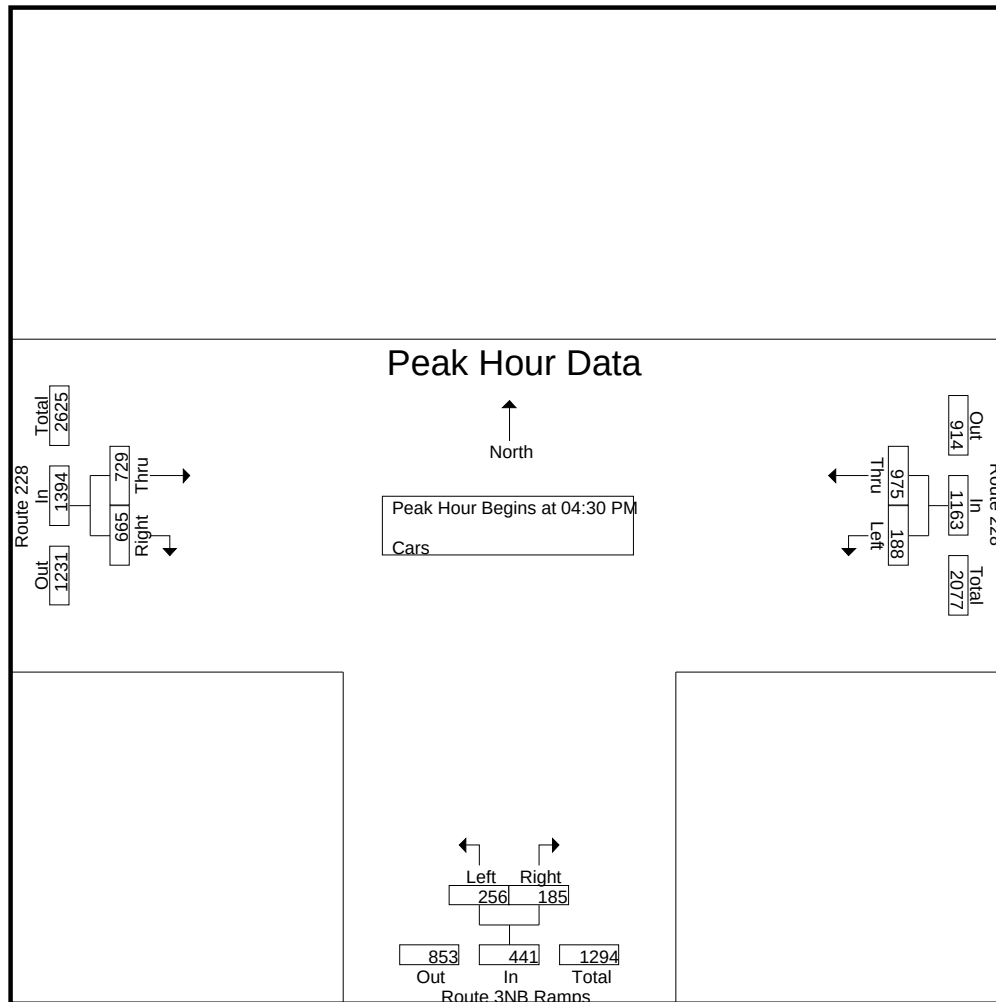
	Route 228 From East			Route 3NB Ramps From South			Route 228 From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	51	253	304	64	40	104	162	163	325	733
04:45 PM	35	248	283	66	55	121	184	145	329	733
05:00 PM	64	258	322	55	46	101	177	179	356	779
05:15 PM	38	216	254	71	44	115	206	178	384	753
Total Volume	188	975	1163	256	185	441	729	665	1394	2998
% App. Total	16.2	83.8		58	42		52.3	47.7		
PHF	.734	.945	.903	.901	.841	.911	.885	.929	.908	.962

Accurate Counts

978-664-2565

N/S Street : Route 3NB Ramps
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500033
Site Code : 89500033
Start Date : 7/14/2022
Page No : 5



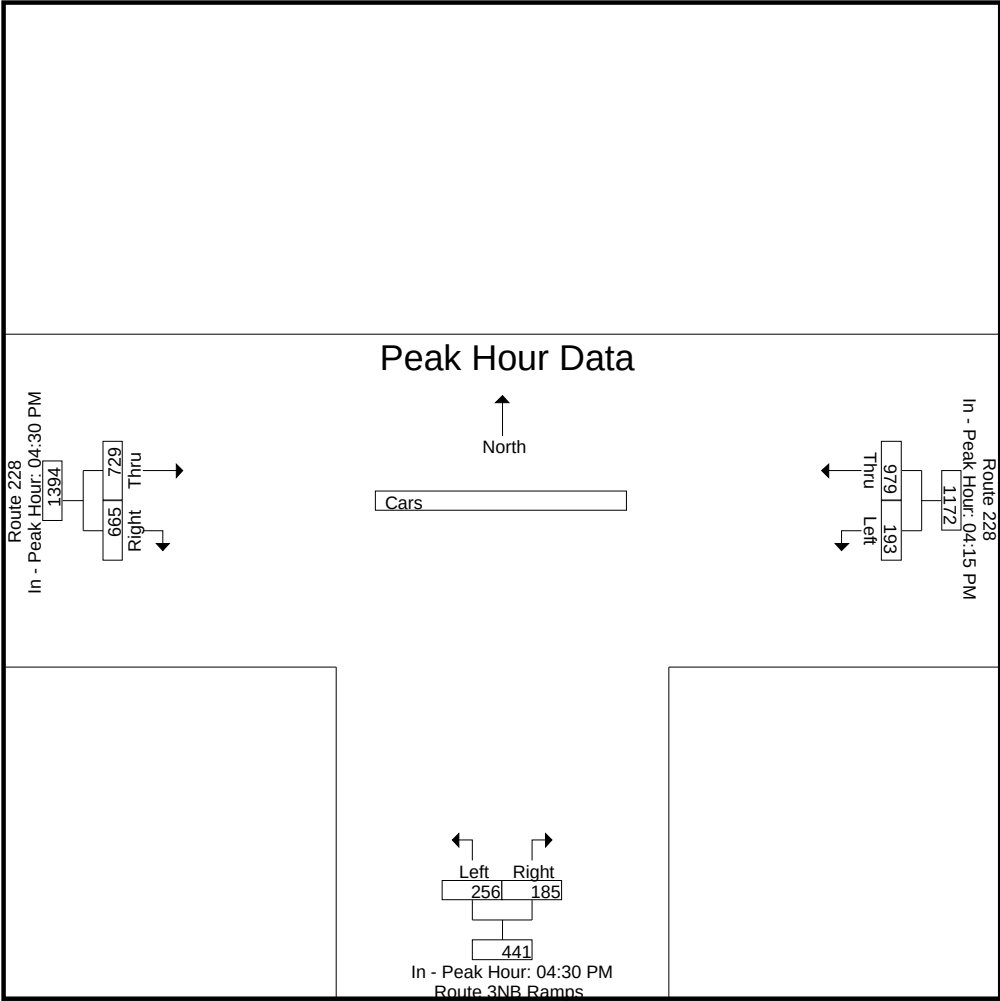
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:15 PM			04:30 PM			04:30 PM		
+0 mins.	43	220	263	64	40	104	162	163	325
+15 mins.	51	253	304	66	55	121	184	145	329
+30 mins.	35	248	283	55	46	101	177	179	356
+45 mins.	64	258	322	71	44	115	206	178	384
Total Volume	193	979	1172	256	185	441	729	665	1394
% App. Total	16.5	83.5		58	42		52.3	47.7	
PHF	.754	.949	.910	.901	.841	.911	.885	.929	.908

N/S Street : Route 3NB Ramps
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500033
Site Code : 89500033
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : Route 3NB Ramps
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500033
Site Code : 89500033
Start Date : 7/14/2022
Page No : 7

Groups Printed- Trucks

	Route 228 From East		Route 3NB Ramps From South		Route 228 From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	0	4	3	0	1	5	13
04:15 PM	2	2	0	0	2	2	8
04:30 PM	1	3	2	1	0	2	9
04:45 PM	0	1	1	0	2	3	7
Total	3	10	6	1	5	12	37
05:00 PM	0	0	1	0	0	2	3
05:15 PM	1	0	1	1	1	1	5
05:30 PM	0	2	0	0	1	0	3
05:45 PM	3	1	0	0	1	0	5
Total	4	3	2	1	3	3	16
Grand Total	7	13	8	2	8	15	53
Apprch %	35	65	80	20	34.8	65.2	
Total %	13.2	24.5	15.1	3.8	15.1	28.3	

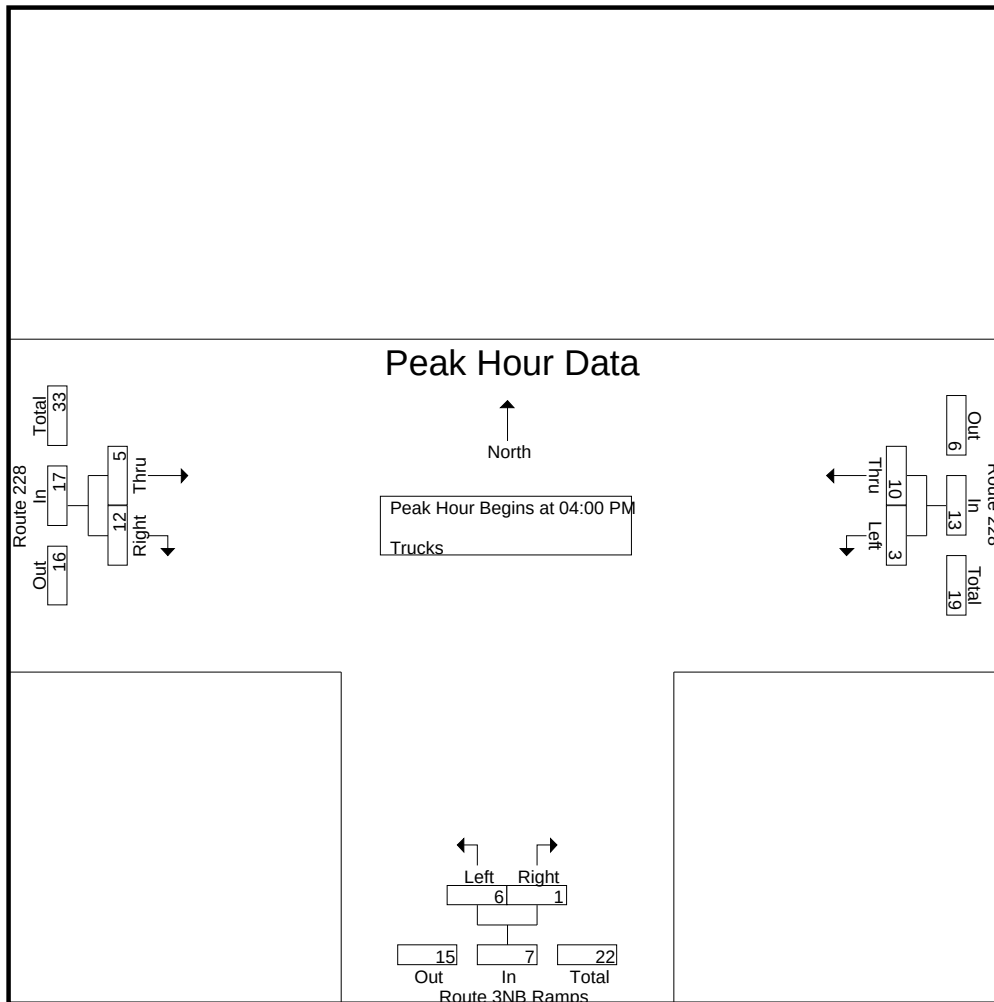
	Route 228 From East			Route 3NB Ramps From South			Route 228 From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	0	4	4	3	0	3	1	5	6	13
04:15 PM	2	2	4	0	0	0	2	2	4	8
04:30 PM	1	3	4	2	1	3	0	2	2	9
04:45 PM	0	1	1	1	0	1	2	3	5	7
Total Volume	3	10	13	6	1	7	5	12	17	37
% App. Total	23.1	76.9		85.7	14.3		29.4	70.6		
PHF	.375	.625	.813	.500	.250	.583	.625	.600	.708	.712

Accurate Counts

978-664-2565

N/S Street : Route 3NB Ramps
 E/W Street : Route 228
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500033
 Site Code : 89500033
 Start Date : 7/14/2022
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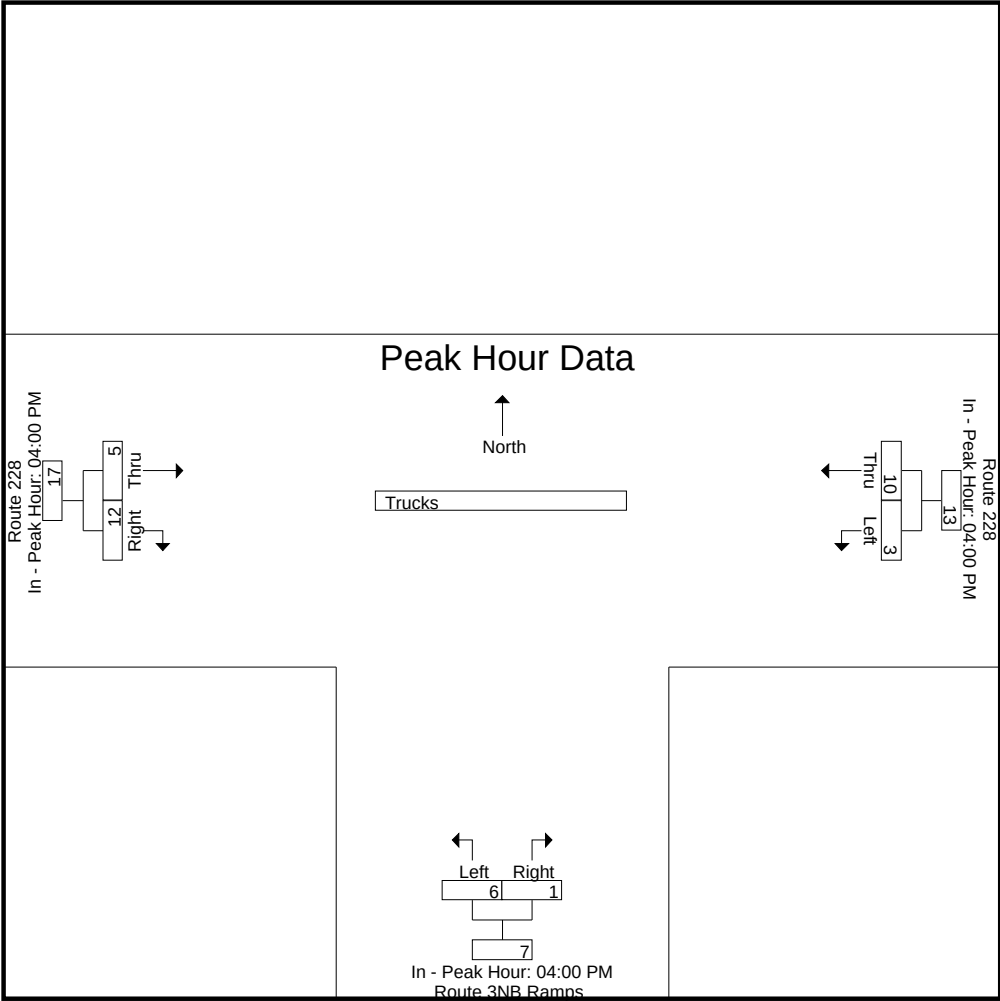


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM			04:00 PM			04:00 PM		
+0 mins.	0	4	4	3	0	3	1	5	6
+15 mins.	2	2	4	0	0	0	2	2	4
+30 mins.	1	3	4	2	1	3	0	2	2
+45 mins.	0	1	1	1	0	1	2	3	5
Total Volume	3	10	13	6	1	7	5	12	17
% App. Total	23.1	76.9		85.7	14.3		29.4	70.6	
PHF	.375	.625	.813	.500	.250	.583	.625	.600	.708

N/S Street : Route 3NB Ramps
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500033
Site Code : 89500033
Start Date : 7/14/2022
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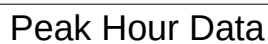
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File Name : 89500033
Site Code : 89500033
Start Date : 7/14/2022
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File Name : 89500033
Site Code : 89500033
Start Date : 7/14/2022
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North

Peak Hour Begins at 04:00 PM

Bikes	Peds
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54
55	55
56	56
57	57
58	58
59	59
60	60
61	61
62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76	76
77	77
78	78
79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

Left	Right
0	0

Out In Total

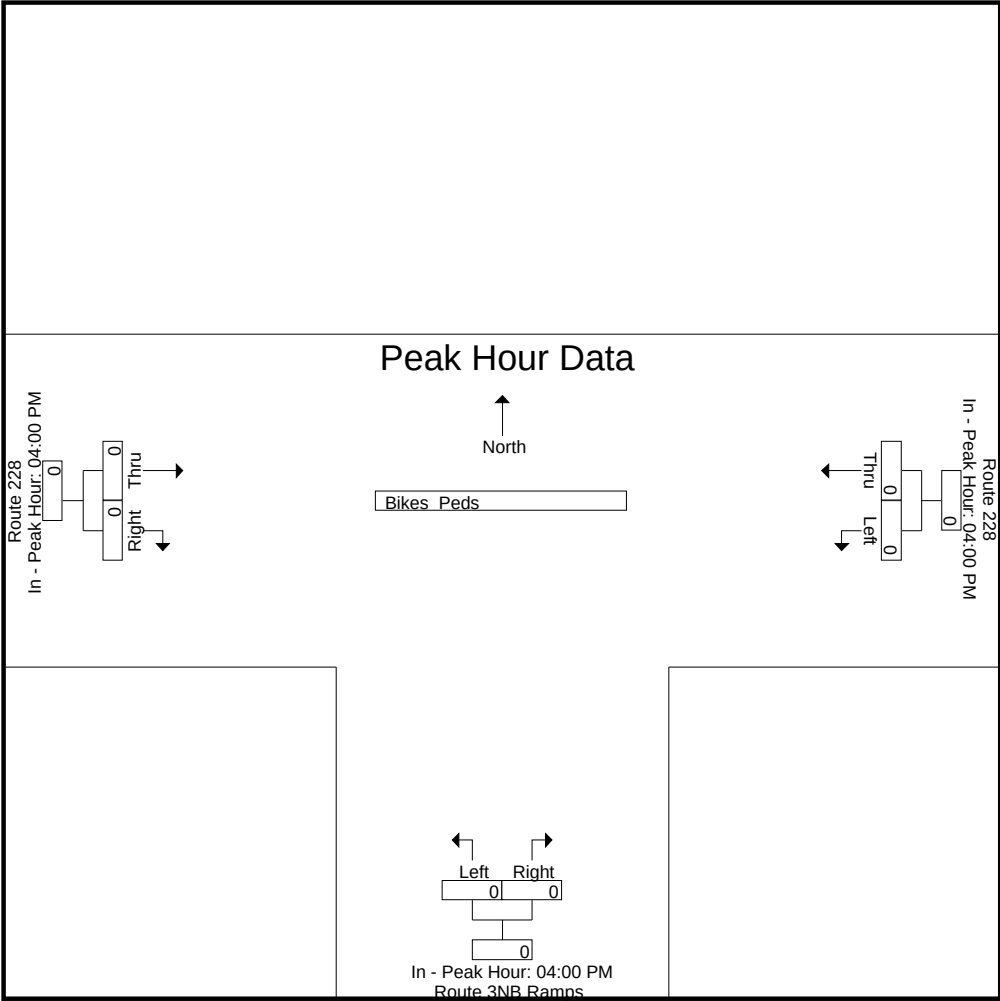
Route 3NB Ramps

Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Route 3NB Ramps
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500033
Site Code : 89500033
Start Date : 7/14/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500S33
Site Code : 89500033
Start Date : 7/16/2022
Page No : 1

Groups Printed- Cars - Trucks

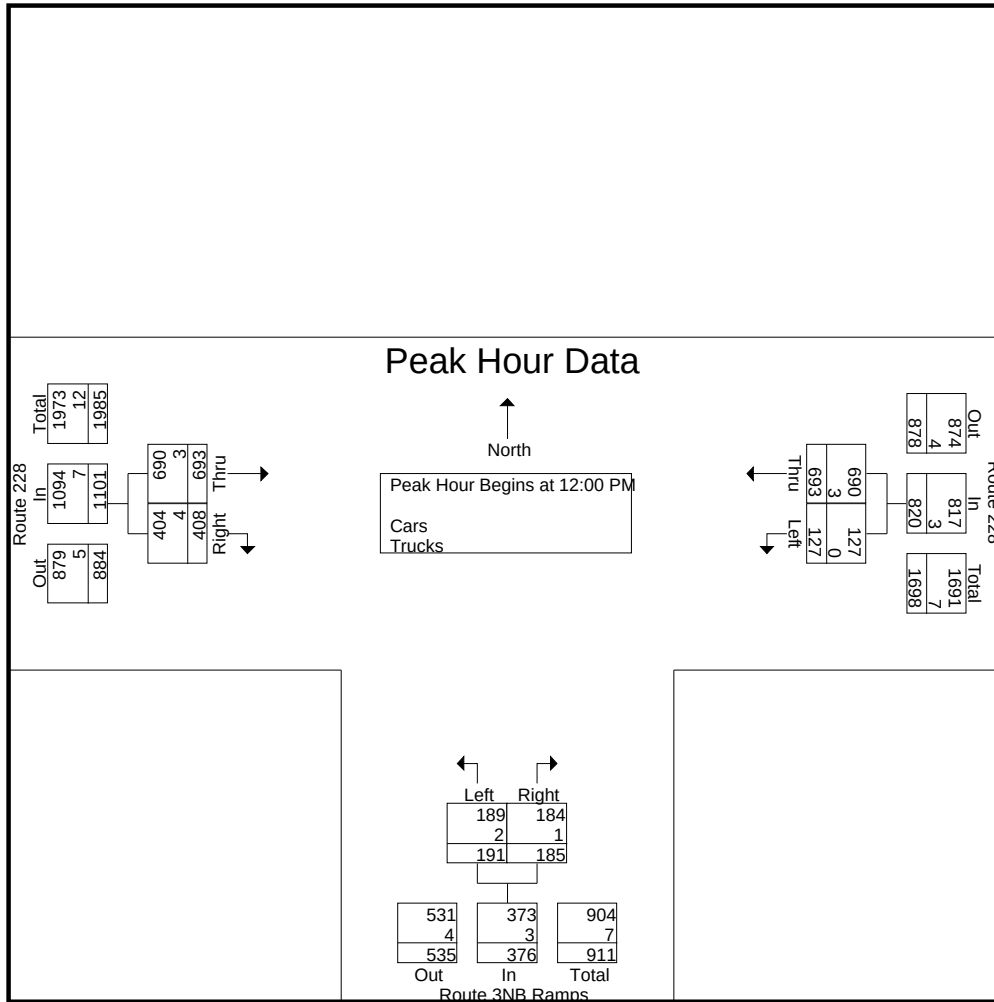
	Route 228 From East		Route 3NB Ramps From South		Route 228 From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	27	164	40	37	146	88	502
11:15 AM	27	155	45	39	158	98	522
11:30 AM	29	161	48	26	176	93	533
11:45 AM	33	183	44	37	180	66	543
Total	116	663	177	139	660	345	2100
12:00 PM	29	169	42	31	144	125	540
12:15 PM	34	163	50	49	187	92	575
12:30 PM	31	172	52	42	174	94	565
12:45 PM	33	189	47	63	188	97	617
Total	127	693	191	185	693	408	2297
01:00 PM	30	174	43	52	143	89	531
01:15 PM	33	173	42	43	137	91	519
01:30 PM	27	171	29	33	143	91	494
01:45 PM	56	160	44	25	131	81	497
Total	146	678	158	153	554	352	2041
Grand Total	389	2034	526	477	1907	1105	6438
Apprch %	16.1	83.9	52.4	47.6	63.3	36.7	
Total %	6	31.6	8.2	7.4	29.6	17.2	
Cars	384	2017	520	472	1895	1090	6378
% Cars	98.7	99.2	98.9	99	99.4	98.6	99.1
Trucks	5	17	6	5	12	15	60
% Trucks	1.3	0.8	1.1	1	0.6	1.4	0.9

	Route 228 From East			Route 3NB Ramps From South			Route 228 From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:00 PM										
12:00 PM	29	169	198	42	31	73	144	125	269	540
12:15 PM	34	163	197	50	49	99	187	92	279	575
12:30 PM	31	172	203	52	42	94	174	94	268	565
12:45 PM	33	189	222	47	63	110	188	97	285	617
Total Volume	127	693	820	191	185	376	693	408	1101	2297
% App. Total	15.5	84.5		50.8	49.2		62.9	37.1		
PHF	.934	.917	.923	.918	.734	.855	.922	.816	.966	.931
Cars	127	690	817	189	184	373	690	404	1094	2284
% Cars	100	99.6	99.6	99.0	99.5	99.2	99.6	99.0	99.4	99.4
Trucks	0	3	3	2	1	3	3	4	7	13
% Trucks	0	0.4	0.4	1.0	0.5	0.8	0.4	1.0	0.6	0.6

Accurate Counts
978-664-2565

N/S Street : Route 3 NB Ramps
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500S33
Site Code : 89500033
Start Date : 7/16/2022
Page No : 2

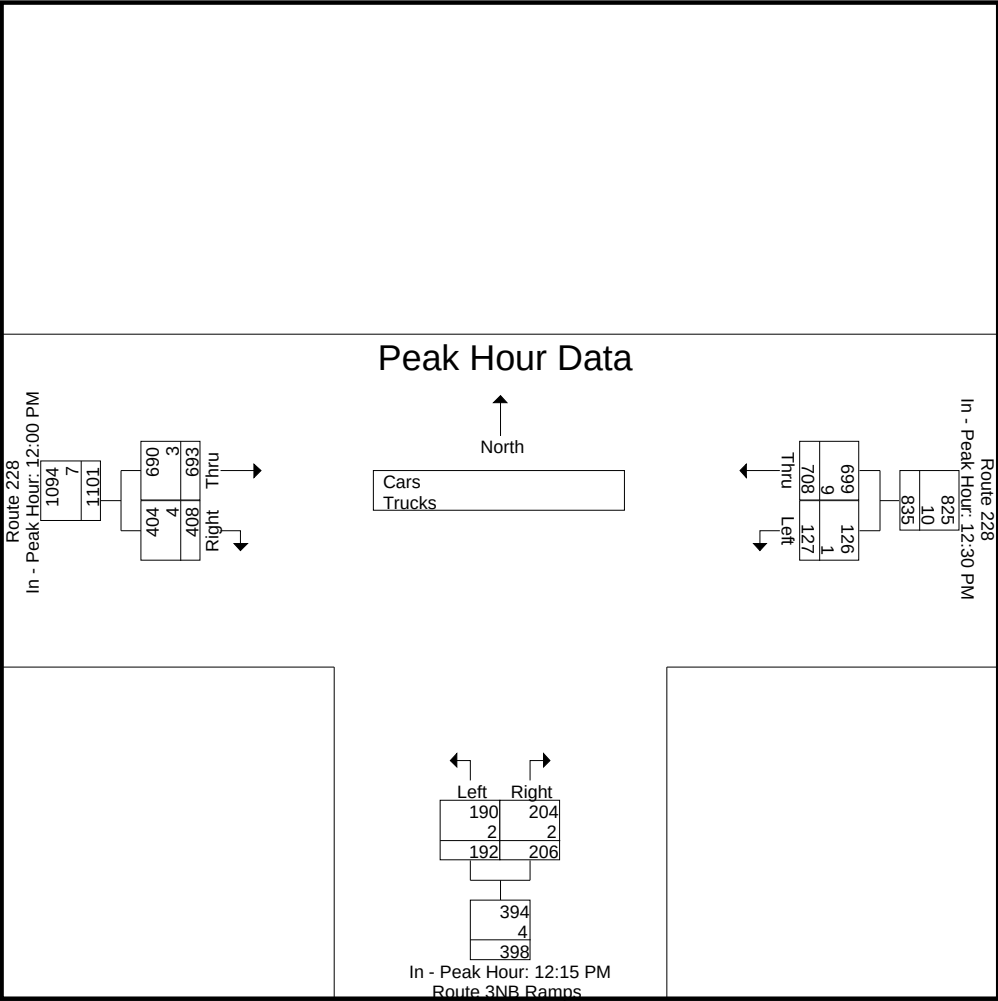


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:30 PM			12:15 PM			12:00 PM		
+0 mins.	31	172	203	50	49	99	144	125	269
+15 mins.	33	189	222	52	42	94	187	92	279
+30 mins.	30	174	204	47	63	110	174	94	268
+45 mins.	33	173	206	43	52	95	188	97	285
Total Volume	127	708	835	192	206	398	693	408	1101
% App. Total	15.2	84.8		48.2	51.8		62.9	37.1	
PHF	.962	.937	.940	.923	.817	.905	.922	.816	.966
Cars	126	699	825	190	204	394	690	404	1094
% Cars	99.2	98.7	98.8	99	99	99	99.6	99	99.4
Trucks	1	9	10	2	2	4	3	4	7
% Trucks	0.8	1.3	1.2	1	1	1	0.4	1	0.6

N/S Street : Route 3 NB Ramps
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500S33
Site Code : 89500033
Start Date : 7/16/2022
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Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500S33
Site Code : 89500033
Start Date : 7/16/2022
Page No : 4

Groups Printed- Cars

	Route 228 From East		Route 3NB Ramps From South		Route 228 From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	26	160	40	36	145	85	492
11:15 AM	26	155	44	39	158	98	520
11:30 AM	29	161	48	25	175	91	529
11:45 AM	33	182	44	37	177	65	538
Total	114	658	176	137	655	339	2079
12:00 PM	29	168	42	31	144	124	538
12:15 PM	34	163	50	49	186	90	572
12:30 PM	31	170	52	41	173	94	561
12:45 PM	33	189	45	63	187	96	613
Total	127	690	189	184	690	404	2284
01:00 PM	29	171	43	51	141	89	524
01:15 PM	33	169	41	43	136	90	512
01:30 PM	25	170	28	33	143	88	487
01:45 PM	56	159	43	24	130	80	492
Total	143	669	155	151	550	347	2015
Grand Total	384	2017	520	472	1895	1090	6378
Apprch %	16	84	52.4	47.6	63.5	36.5	
Total %	6	31.6	8.2	7.4	29.7	17.1	

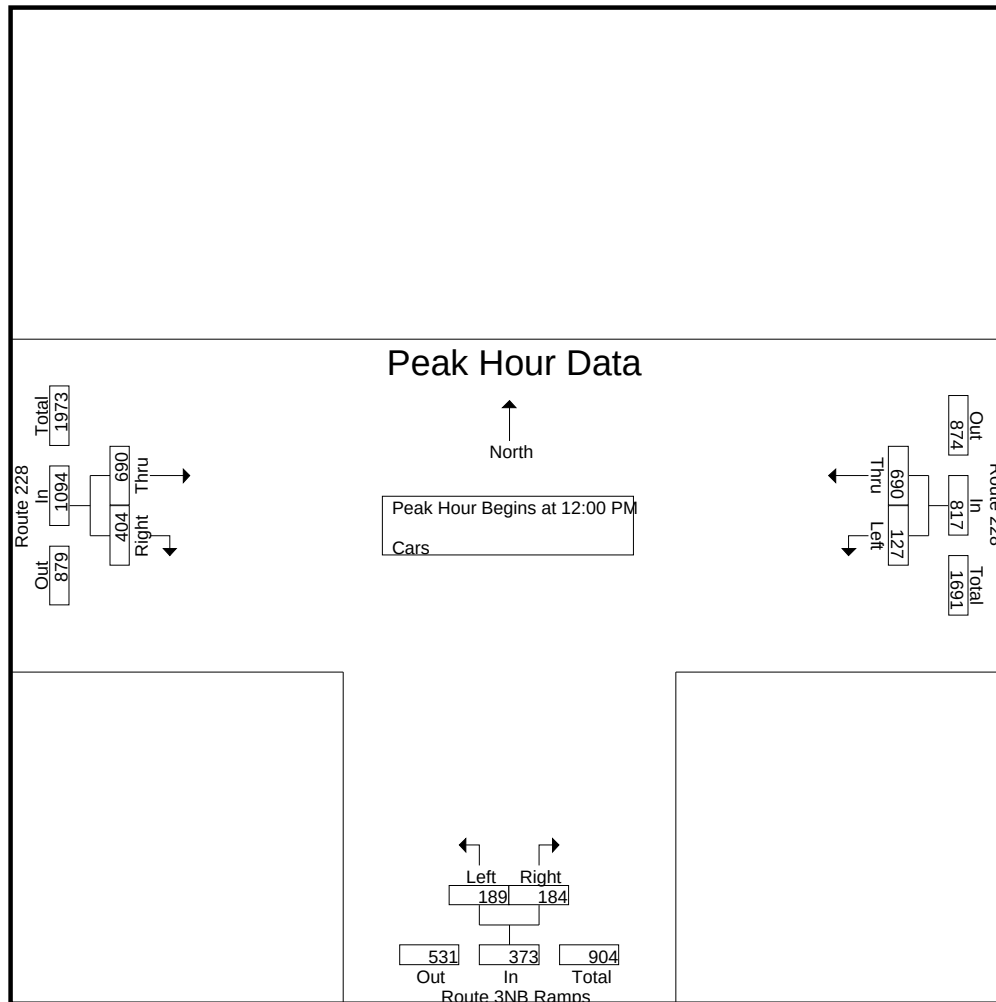
	Route 228 From East			Route 3NB Ramps From South			Route 228 From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:00 PM										
12:00 PM	29	168	197	42	31	73	144	124	268	538
12:15 PM	34	163	197	50	49	99	186	90	276	572
12:30 PM	31	170	201	52	41	93	173	94	267	561
12:45 PM	33	189	222	45	63	108	187	96	283	613
Total Volume	127	690	817	189	184	373	690	404	1094	2284
% App. Total	15.5	84.5		50.7	49.3		63.1	36.9		
PHF	.934	.913	.920	.909	.730	.863	.922	.815	.966	.931

Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500S33
Site Code : 89500033
Start Date : 7/16/2022
Page No : 5

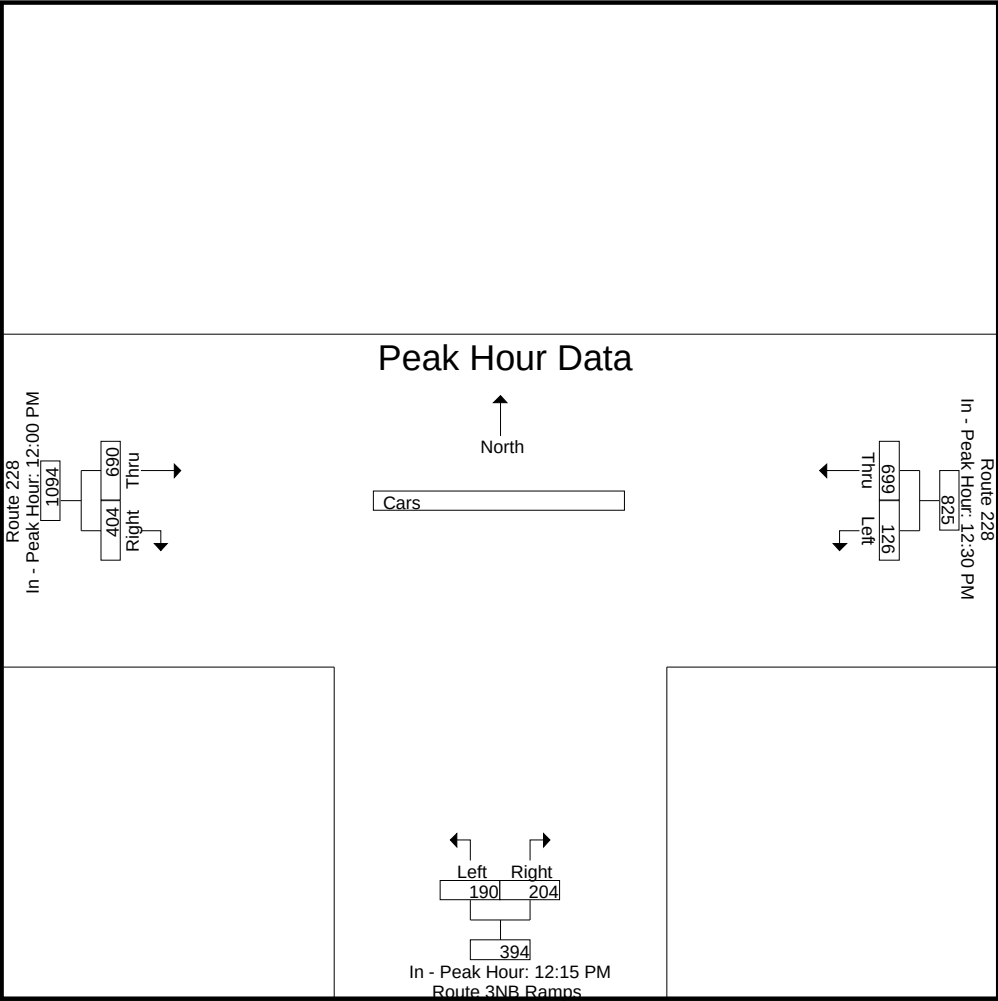


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:30 PM			12:15 PM			12:00 PM		
+0 mins.	31	170	201	50	49	99	144	124	268
+15 mins.	33	189	222	52	41	93	186	90	276
+30 mins.	29	171	200	45	63	108	173	94	267
+45 mins.	33	169	202	43	51	94	187	96	283
Total Volume	126	699	825	190	204	394	690	404	1094
% App. Total	15.3	84.7		48.2	51.8		63.1	36.9	
PHF	.955	.925	.929	.913	.810	.912	.922	.815	.966

N/S Street : Route 3 NB Ramps
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500S33
Site Code : 89500033
Start Date : 7/16/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps

E/W Street : Route 228

City/State : Rockland, MA

Weather : Clear

File Name : 89500S33

Site Code : 89500033

Start Date : 7/16/2022

Page No : 7

Groups Printed- Trucks

	Route 228 From East		Route 3NB Ramps From South		Route 228 From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	1	4	0	1	1	3	10
11:15 AM	1	0	1	0	0	0	2
11:30 AM	0	0	0	1	1	2	4
11:45 AM	0	1	0	0	3	1	5
Total	2	5	1	2	5	6	21
12:00 PM	0	1	0	0	0	1	2
12:15 PM	0	0	0	0	1	2	3
12:30 PM	0	2	0	1	1	0	4
12:45 PM	0	0	2	0	1	1	4
Total	0	3	2	1	3	4	13
01:00 PM	1	3	0	1	2	0	7
01:15 PM	0	4	1	0	1	1	7
01:30 PM	2	1	1	0	0	3	7
01:45 PM	0	1	1	1	1	1	5
Total	3	9	3	2	4	5	26
Grand Total	5	17	6	5	12	15	60
Apprch %	22.7	77.3	54.5	45.5	44.4	55.6	
Total %	8.3	28.3	10	8.3	20	25	

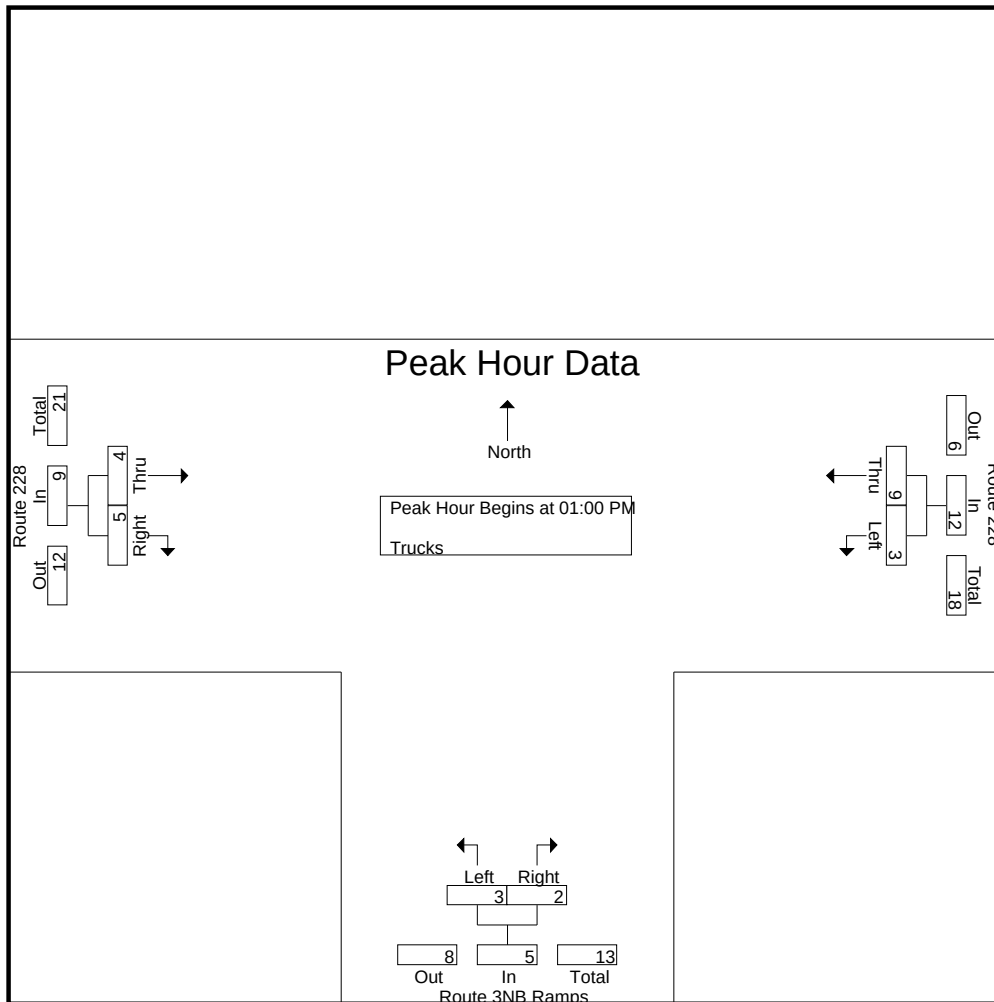
	Route 228 From East			Route 3NB Ramps From South			Route 228 From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 01:00 PM										
01:00 PM	1	3	4	0	1	1	2	0	2	7
01:15 PM	0	4	4	1	0	1	1	1	2	7
01:30 PM	2	1	3	1	0	1	0	3	3	7
01:45 PM	0	1	1	1	1	2	1	1	2	5
Total Volume	3	9	12	3	2	5	4	5	9	26
% App. Total	25	75		60	40		44.4	55.6		
PHF	.375	.563	.750	.750	.500	.625	.500	.417	.750	.929

Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps
 E/W Street : Route 228
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S33
 Site Code : 89500033
 Start Date : 7/16/2022
 Page No : 8

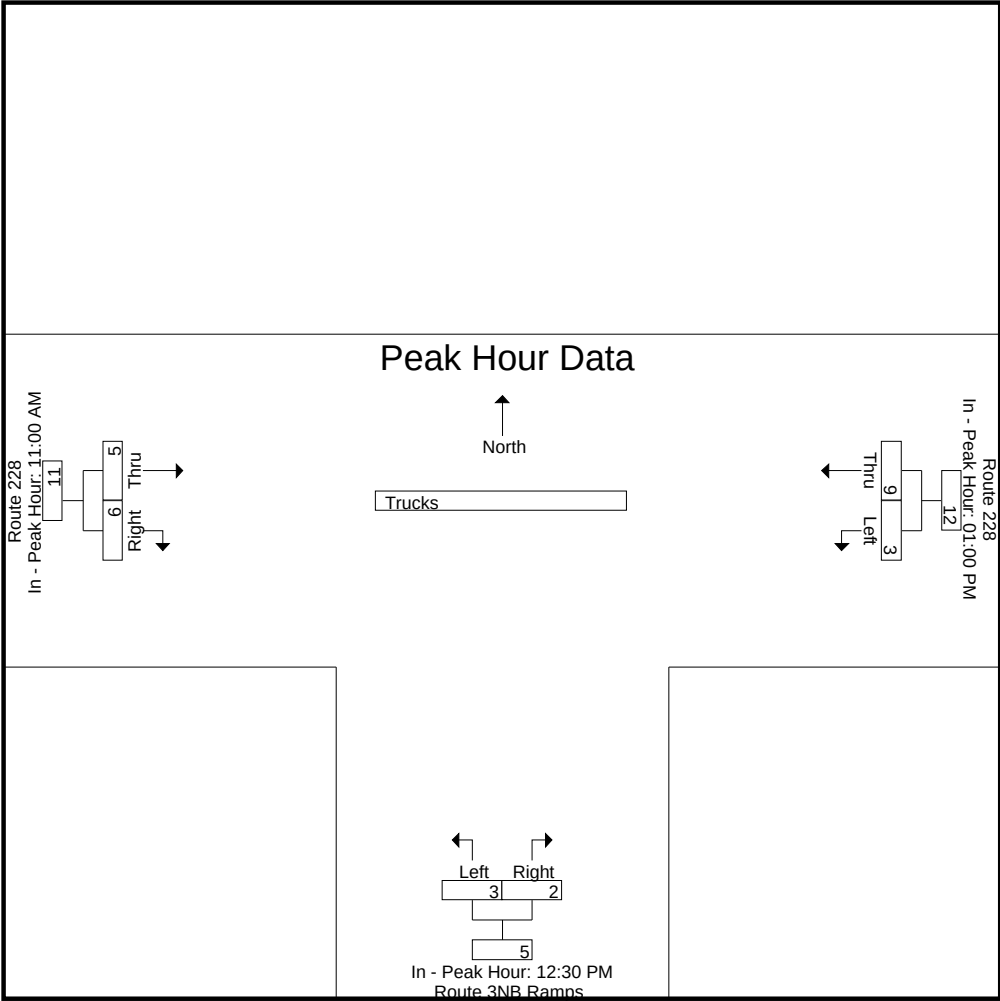


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	01:00 PM			12:30 PM			11:00 AM		
+0 mins.	1	3	4	0	1	1	1	3	4
+15 mins.	0	4	4	2	0	2	0	0	0
+30 mins.	2	1	3	0	1	1	1	2	3
+45 mins.	0	1	1	1	0	1	3	1	4
Total Volume	3	9	12	3	2	5	5	6	11
% App. Total	25	75		60	40		45.5	54.5	
PHF	.375	.563	.750	.375	.500	.625	.417	.500	.688

N/S Street : Route 3 NB Ramps
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500S33
Site Code : 89500033
Start Date : 7/16/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps

E/W Street : Route 228

City/State : Rockland, MA

Weather : Clear

File Name : 89500S33

Site Code : 89500033

Start Date : 7/16/2022

Page No : 10

Groups Printed- Bikes Peds

	Route 228 From East			Route 3NB Ramps From South			Route 228 From West					
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	0	0	0	1	0	0	0	1	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	2	0	0	0	2	0	2
Total	0	0	0	0	0	2	1	0	0	2	1	3
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	2	1	0	0	2	1	3
Apprch %	0	0		0	0		100	0				
Total %	0	0		0	0		100	0		66.7	33.3	

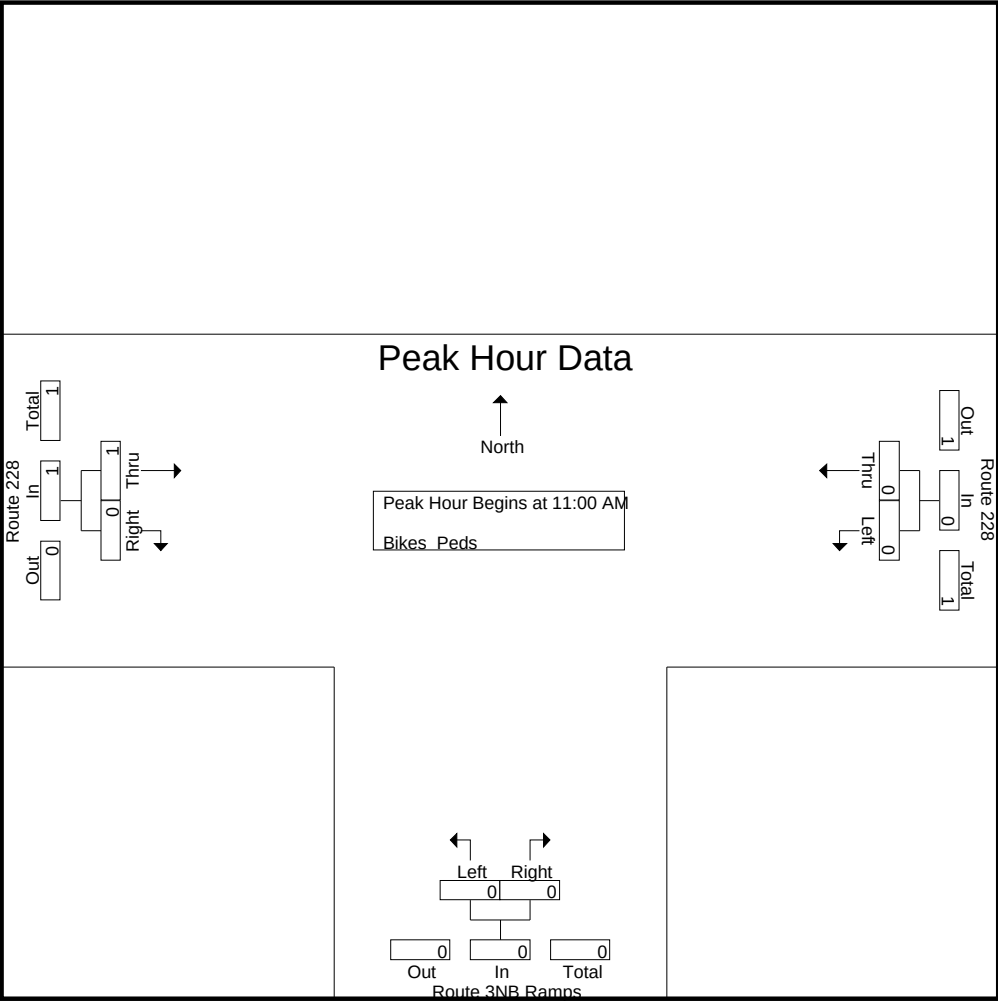
	Route 228 From East			Route 3NB Ramps From South			Route 228 From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	0	0	0	0	0	0	1	0	1	1
11:15 AM	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	1	0	1	1
% App. Total	0	0		0	0		100	0		
PHF	.000	.000	.000	.000	.000	.000	.250	.000	.250	.250

Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps
 E/W Street : Route 228
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S33
 Site Code : 89500033
 Start Date : 7/16/2022
 Page No : 11

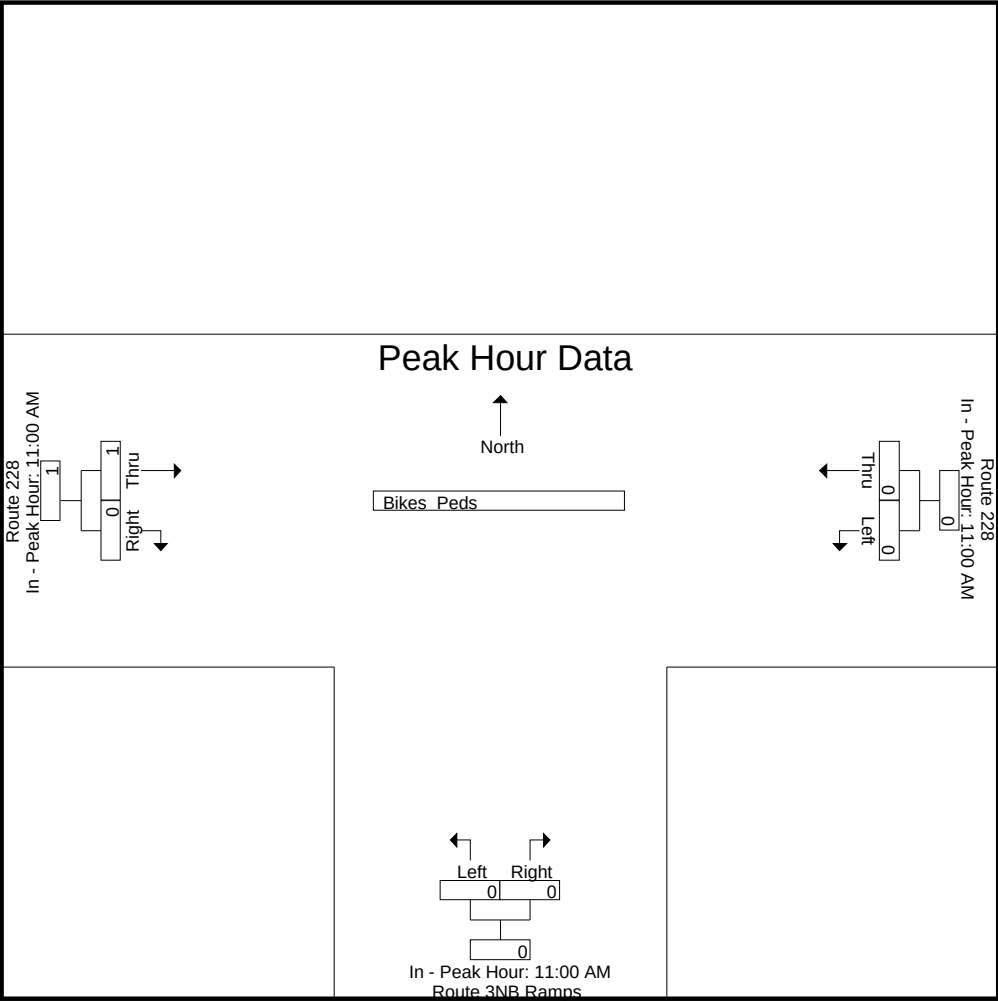


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM			11:00 AM			11:00 AM		
+0 mins.	0	0	0	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	1	0	1
% App. Total	0	0		0	0		100	0	
PHF	.000	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : Route 3 NB Ramps
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500S33
Site Code : 89500033
Start Date : 7/16/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Park N Ride / Pond Street
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500034
Site Code : 89500034
Start Date : 7/14/2022
Page No : 1

Groups Printed- Cars - Trucks

	Park N Ride From North			Route 228 From East			Pond St From South			Route 228 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	2	2	0	13	107	3	21	4	125	4	197	64	542
07:15 AM	3	1	1	37	165	1	17	0	47	4	250	71	597
07:30 AM	3	0	4	35	182	2	15	0	48	3	272	100	664
07:45 AM	1	0	0	46	182	1	18	0	31	3	268	139	689
Total	9	3	5	131	636	7	71	4	251	14	987	374	2492
08:00 AM	0	0	4	52	165	1	13	0	58	2	268	103	666
08:15 AM	3	0	3	49	182	1	25	0	51	1	280	115	710
08:30 AM	1	0	1	52	189	5	29	0	55	4	257	118	711
08:45 AM	0	0	3	51	190	2	23	0	60	3	280	113	725
Total	4	0	11	204	726	9	90	0	224	10	1085	449	2812
Grand Total	13	3	16	335	1362	16	161	4	475	24	2072	823	5304
Apprch %	40.6	9.4	50	19.6	79.5	0.9	25.2	0.6	74.2	0.8	71	28.2	
Total %	0.2	0.1	0.3	6.3	25.7	0.3	3	0.1	9	0.5	39.1	15.5	
Cars	11	3	12	321	1324	13	159	4	457	20	1977	793	5094
% Cars	84.6	100	75	95.8	97.2	81.2	98.8	100	96.2	83.3	95.4	96.4	96
Trucks	2	0	4	14	38	3	2	0	18	4	95	30	210
% Trucks	15.4	0	25	4.2	2.8	18.8	1.2	0	3.8	16.7	4.6	3.6	4

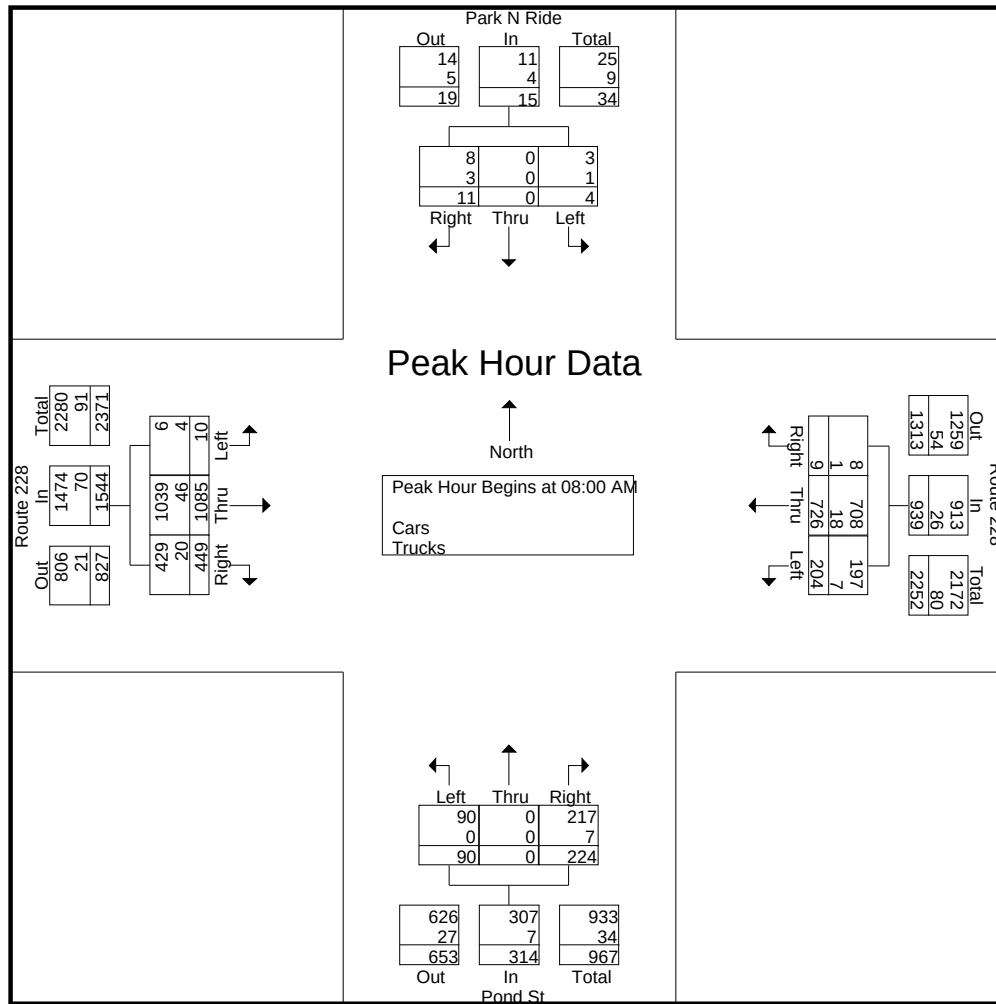
	Park N Ride From North				Route 228 From East				Pond St From South				Route 228 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	0	4	4	52	165	1	218	13	0	58	71	2	268	103	373	666
08:15 AM	3	0	3	6	49	182	1	232	25	0	51	76	1	280	115	396	710
08:30 AM	1	0	1	2	52	189	5	246	29	0	55	84	4	257	118	379	711
08:45 AM	0	0	3	3	51	190	2	243	23	0	60	83	3	280	113	396	725
Total Volume	4	0	11	15	204	726	9	939	90	0	224	314	10	1085	449	1544	2812
% App. Total	26.7	0	73.3		21.7	77.3	1		28.7	0	71.3		0.6	70.3	29.1		
PHF	.333	.000	.688	.625	.981	.955	.450	.954	.776	.000	.933	.935	.625	.969	.951	.975	.970
Cars	3	0	8	11	197	708	8	913	90	0	217	307	6	1039	429	1474	2705
% Cars	75.0	0	72.7	73.3	96.6	97.5	88.9	97.2	100	0	96.9	97.8	60.0	95.8	95.5	95.5	96.2
Trucks	1	0	3	4	7	18	1	26	0	0	7	7	4	46	20	70	107
% Trucks	25.0	0	27.3	26.7	3.4	2.5	11.1	2.8	0	0	3.1	2.2	40.0	4.2	4.5	4.5	3.8

Accurate Counts

978-664-2565

N/S Street : Park N Ride / Pond Street
 E/W Street : Route 228
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500034
 Site Code : 89500034
 Start Date : 7/14/2022
 Page No : 2

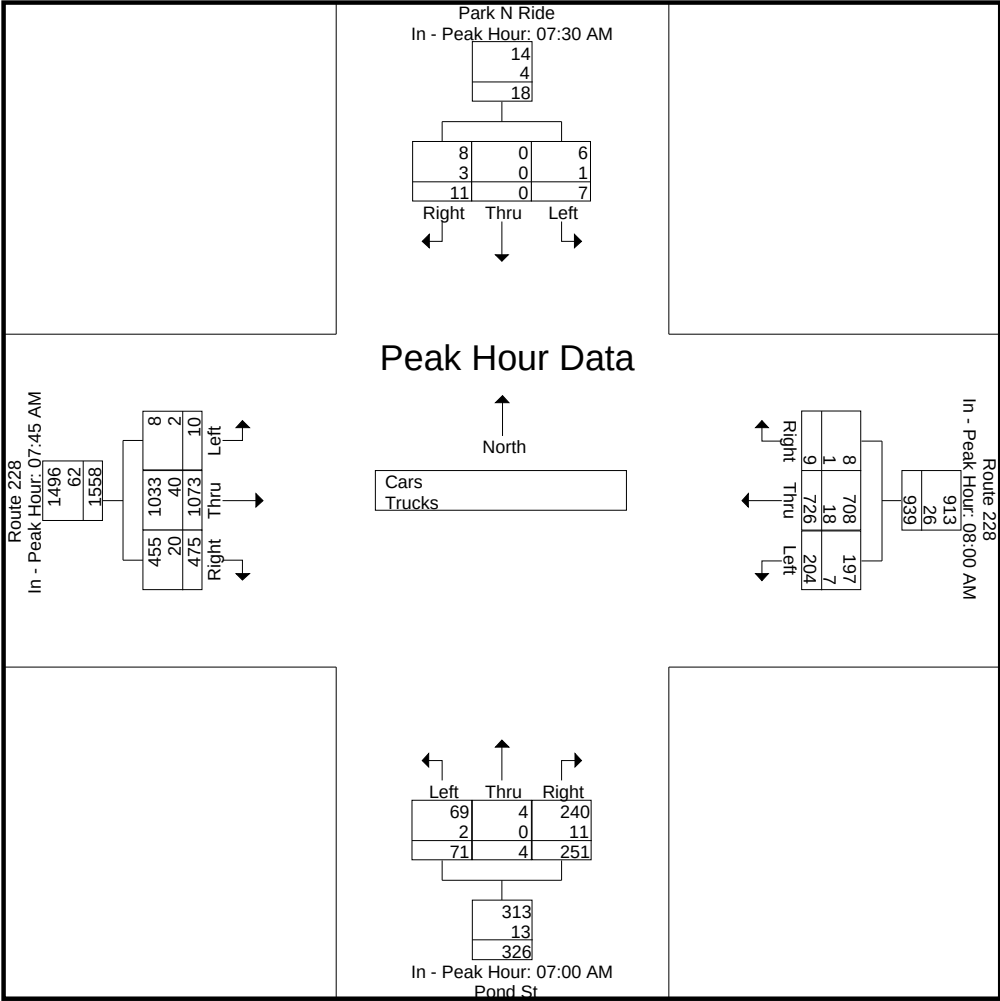


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:30 AM				08:00 AM				07:00 AM				07:45 AM			
+0 mins.	3	0	4	7	52	165	1	218	21	4	125	150	3	268	139	410
+15 mins.	1	0	0	1	49	182	1	232	17	0	47	64	2	268	103	373
+30 mins.	0	0	4	4	52	189	5	246	15	0	48	63	1	280	115	396
+45 mins.	3	0	3	6	51	190	2	243	18	0	31	49	4	257	118	379
Total Volume	7	0	11	18	204	726	9	939	71	4	251	326	10	1073	475	1558
% App. Total	38.9	0	61.1		21.7	77.3	1		21.8	1.2	77		0.6	68.9	30.5	
PHF	.583	.000	.688	.643	.981	.955	.450	.954	.845	.250	.502	.543	.625	.958	.854	.950
Cars	6	0	8	14	197	708	8	913	69	4	240	313	8	1033	455	1496
% Cars	85.7	0	72.7	77.8	96.6	97.5	88.9	97.2	97.2	100	95.6	96	80	96.3	95.8	96
Trucks	1	0	3	4	7	18	1	26	2	0	11	13	2	40	20	62
% Trucks	14.3	0	27.3	22.2	3.4	2.5	11.1	2.8	2.8	0	4.4	4	20	3.7	4.2	4

N/S Street : Park N Ride / Pond Street
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500034
Site Code : 89500034
Start Date : 7/14/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Park N Ride / Pond Street

E/W Street : Route 228

City/State : Rockland, MA

Weather : Clear

File Name : 89500034

Site Code : 89500034

Start Date : 7/14/2022

Page No : 4

Groups Printed- Cars

	Park N Ride From North			Route 228 From East			Pond St From South			Route 228 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	2	2	0	13	102	3	20	4	119	4	188	63	520
07:15 AM	2	1	1	34	160	0	17	0	46	4	232	69	566
07:30 AM	3	0	3	33	174	1	14	0	45	3	257	97	630
07:45 AM	1	0	0	44	180	1	18	0	30	3	261	135	673
Total	8	3	4	124	616	5	69	4	240	14	938	364	2389
08:00 AM	0	0	2	50	158	1	13	0	57	0	260	100	641
08:15 AM	2	0	3	46	179	0	25	0	49	1	267	109	681
08:30 AM	1	0	1	52	186	5	29	0	54	4	245	111	688
08:45 AM	0	0	2	49	185	2	23	0	57	1	267	109	695
Total	3	0	8	197	708	8	90	0	217	6	1039	429	2705
Grand Total	11	3	12	321	1324	13	159	4	457	20	1977	793	5094
Apprch %	42.3	11.5	46.2	19.4	79.9	0.8	25.6	0.6	73.7	0.7	70.9	28.4	
Total %	0.2	0.1	0.2	6.3	26	0.3	3.1	0.1	9	0.4	38.8	15.6	

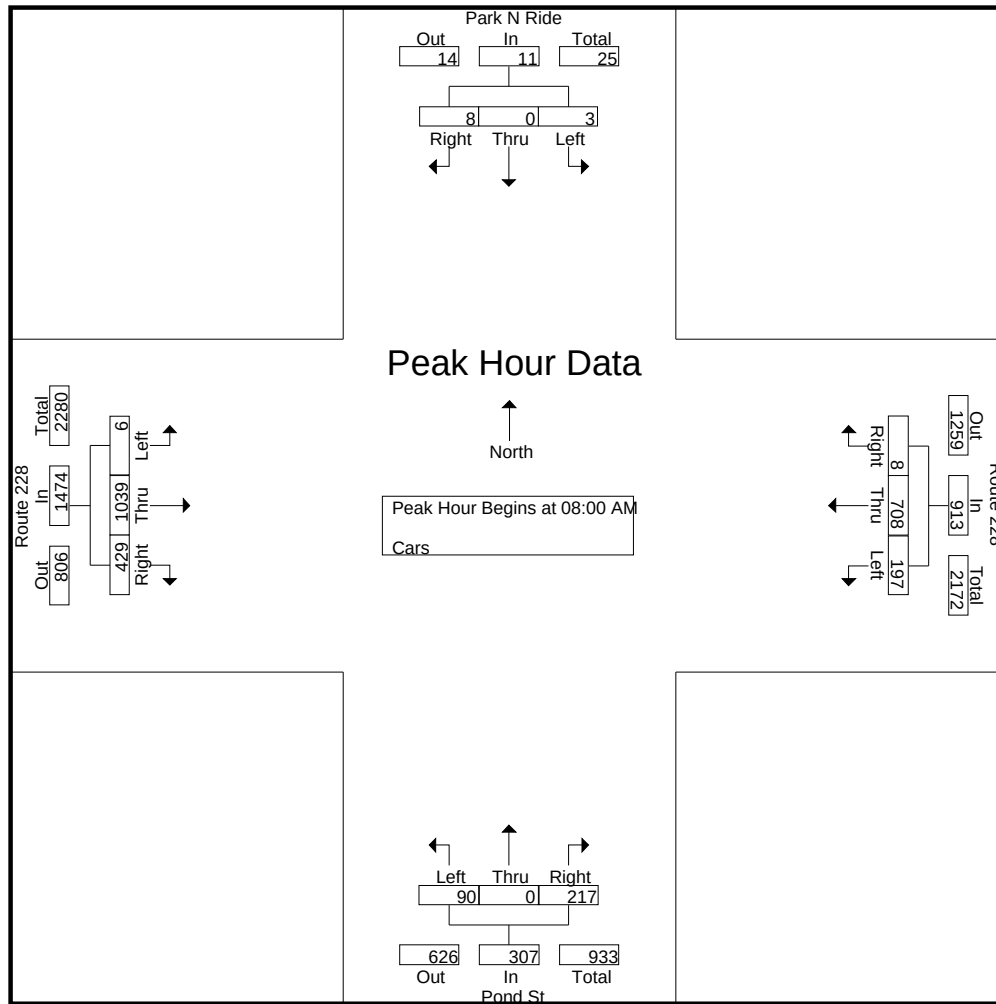
	Park N Ride From North				Route 228 From East				Pond St From South				Route 228 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	0	2	2	50	158	1	209	13	0	57	70	0	260	100	360	641
08:15 AM	2	0	3	5	46	179	0	225	25	0	49	74	1	267	109	377	681
08:30 AM	1	0	1	2	52	186	5	243	29	0	54	83	4	245	111	360	688
08:45 AM	0	0	2	2	49	185	2	236	23	0	57	80	1	267	109	377	695
Total Volume	3	0	8	11	197	708	8	913	90	0	217	307	6	1039	429	1474	2705
% App. Total	27.3	0	72.7		21.6	77.5	0.9		29.3	0	70.7		0.4	70.5	29.1		
PHF	.375	.000	.667	.550	.947	.952	.400	.939	.776	.000	.952	.925	.375	.973	.966	.977	.973

Accurate Counts

978-664-2565

N/S Street : Park N Ride / Pond Street
 E/W Street : Route 228
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500034
 Site Code : 89500034
 Start Date : 7/14/2022
 Page No : 5

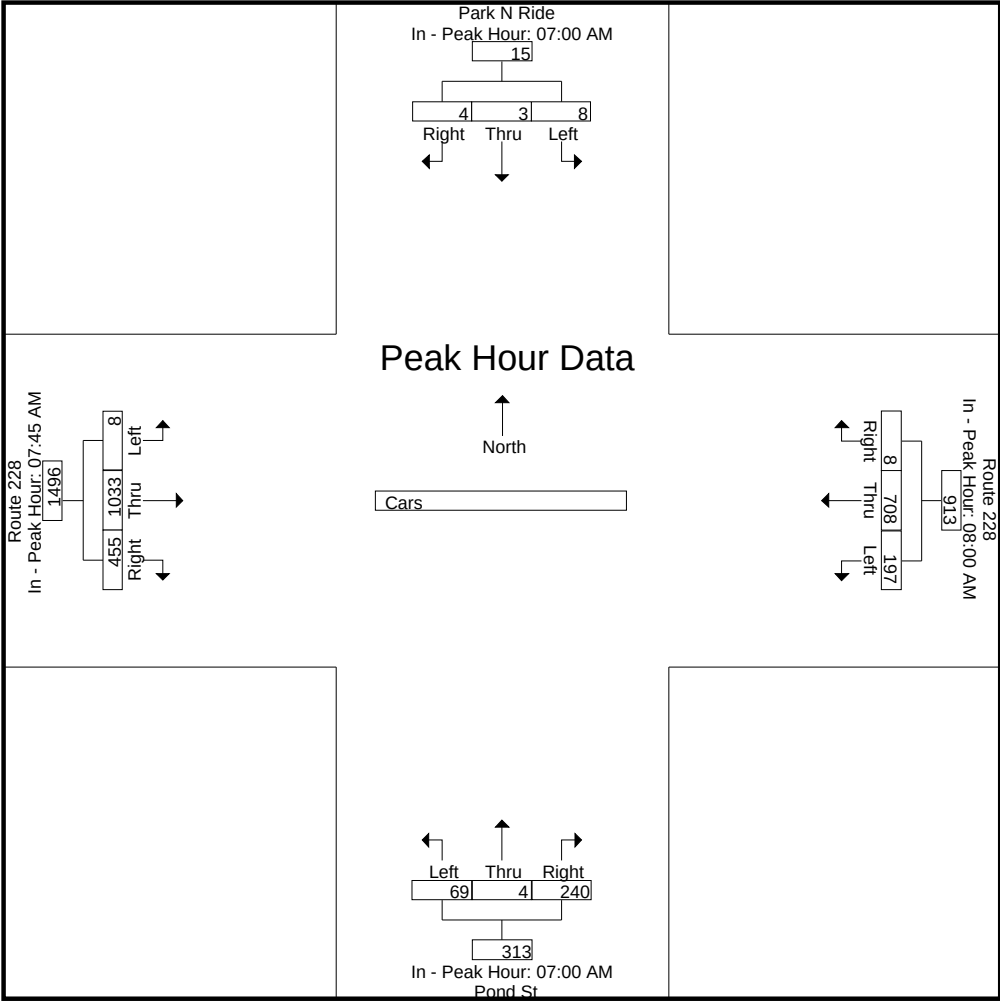


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM				08:00 AM				07:00 AM				07:45 AM			
+0 mins.	2	2	0	4	50	158	1	209	20	4	119	143	3	261	135	399
+15 mins.	2	1	1	4	46	179	0	225	17	0	46	63	0	260	100	360
+30 mins.	3	0	3	6	52	186	5	243	14	0	45	59	1	267	109	377
+45 mins.	1	0	0	1	49	185	2	236	18	0	30	48	4	245	111	360
Total Volume	8	3	4	15	197	708	8	913	69	4	240	313	8	1033	455	1496
% App. Total	53.3	20	26.7		21.6	77.5	0.9		22	1.3	76.7		0.5	69.1	30.4	
PHF	.667	.375	.333	.625	.947	.952	.400	.939	.863	.250	.504	.547	.500	.967	.843	.937

N/S Street : Park N Ride / Pond Street
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500034
Site Code : 89500034
Start Date : 7/14/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Park N Ride / Pond Street

E/W Street : Route 228

City/State : Rockland, MA

Weather : Clear

File Name : 89500034

Site Code : 89500034

Start Date : 7/14/2022

Page No : 7

Groups Printed- Trucks

	Park N Ride From North			Route 228 From East			Pond St From South			Route 228 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	0	0	5	0	1	0	6	0	9	1	22
07:15 AM	1	0	0	3	5	1	0	0	1	0	18	2	31
07:30 AM	0	0	1	2	8	1	1	0	3	0	15	3	34
07:45 AM	0	0	0	2	2	0	0	0	1	0	7	4	16
Total	1	0	1	7	20	2	2	0	11	0	49	10	103
08:00 AM	0	0	2	2	7	0	0	0	1	2	8	3	25
08:15 AM	1	0	0	3	3	1	0	0	2	0	13	6	29
08:30 AM	0	0	0	0	3	0	0	0	1	0	12	7	23
08:45 AM	0	0	1	2	5	0	0	0	3	2	13	4	30
Total	1	0	3	7	18	1	0	0	7	4	46	20	107
Grand Total	2	0	4	14	38	3	2	0	18	4	95	30	210
Apprch %	33.3	0	66.7	25.5	69.1	5.5	10	0	90	3.1	73.6	23.3	
Total %	1	0	1.9	6.7	18.1	1.4	1	0	8.6	1.9	45.2	14.3	

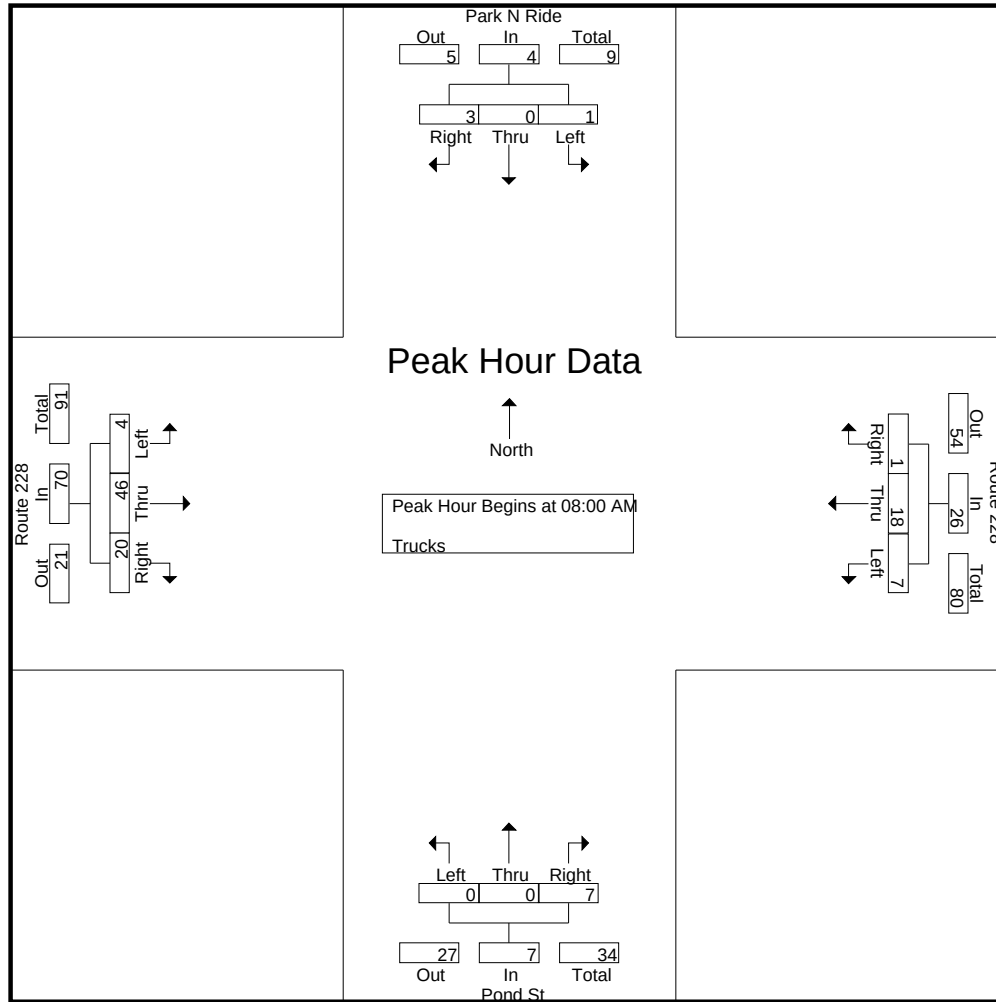
	Park N Ride From North				Route 228 From East				Pond St From South				Route 228 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	0	2	2	2	7	0	9	0	0	1	1	2	8	3	13	25
08:15 AM	1	0	0	1	3	3	1	7	0	0	2	2	0	13	6	19	29
08:30 AM	0	0	0	0	0	3	0	3	0	0	1	1	0	12	7	19	23
08:45 AM	0	0	1	1	2	5	0	7	0	0	3	3	2	13	4	19	30
Total Volume	1	0	3	4	7	18	1	26	0	0	7	7	4	46	20	70	107
% App. Total	25	0	75		26.9	69.2	3.8		0	0	100		5.7	65.7	28.6		
PHF	.250	.000	.375	.500	.583	.643	.250	.722	.000	.000	.583	.583	.500	.885	.714	.921	.892

Accurate Counts

978-664-2565

N/S Street : Park N Ride / Pond Street
 E/W Street : Route 228
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500034
 Site Code : 89500034
 Start Date : 7/14/2022
 Page No : 8

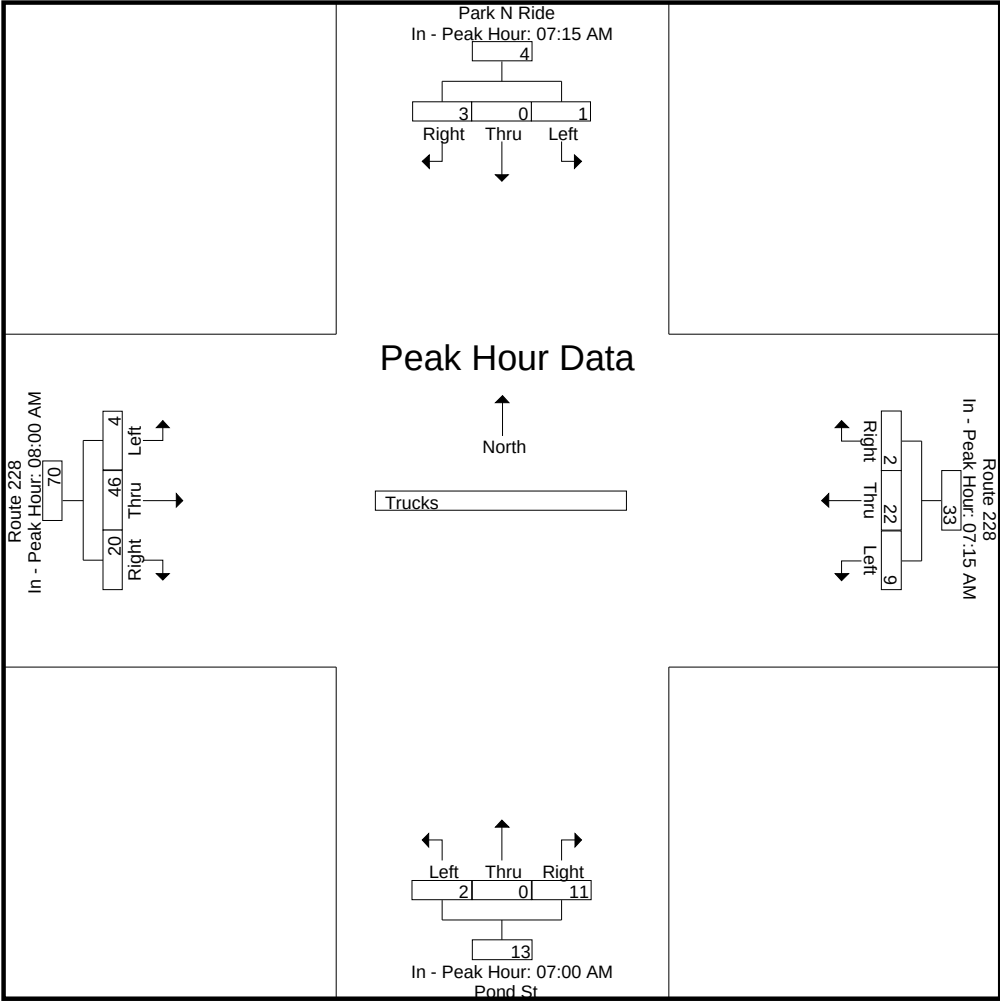


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:15 AM				07:15 AM				07:00 AM				08:00 AM			
+0 mins.	1	0	0	1	3	5	1	9	1	0	6	7	2	8	3	13
+15 mins.	0	0	1	1	2	8	1	11	0	0	1	1	0	13	6	19
+30 mins.	0	0	0	0	2	2	0	4	1	0	3	4	0	12	7	19
+45 mins.	0	0	2	2	2	7	0	9	0	0	1	1	2	13	4	19
Total Volume	1	0	3	4	9	22	2	33	2	0	11	13	4	46	20	70
% App. Total	25	0	75		27.3	66.7	6.1		15.4	0	84.6		5.7	65.7	28.6	
PHF	.250	.000	.375	.500	.750	.688	.500	.750	.500	.000	.458	.464	.500	.885	.714	.921

N/S Street : Park N Ride / Pond Street
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500034
Site Code : 89500034
Start Date : 7/14/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Park N Ride / Pond Street

E/W Street : Route 228

City/State : Rockland, MA

Weather : Clear

File Name : 89500034

Site Code : 89500034

Start Date : 7/14/2022

Page No : 10

Groups Printed- Bikes Peds

	Park N Ride From North				Route 228 From East				Pond St From South				Route 228 From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2	0	2
08:00 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1
Grand Total	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	1	2	1	3
Apprch %	0	0	0		0	0	0		100	0	0		0	0	0				
Total %	0	0	0		0	0	0		100	0	0		0	0	0		66.7	33.3	

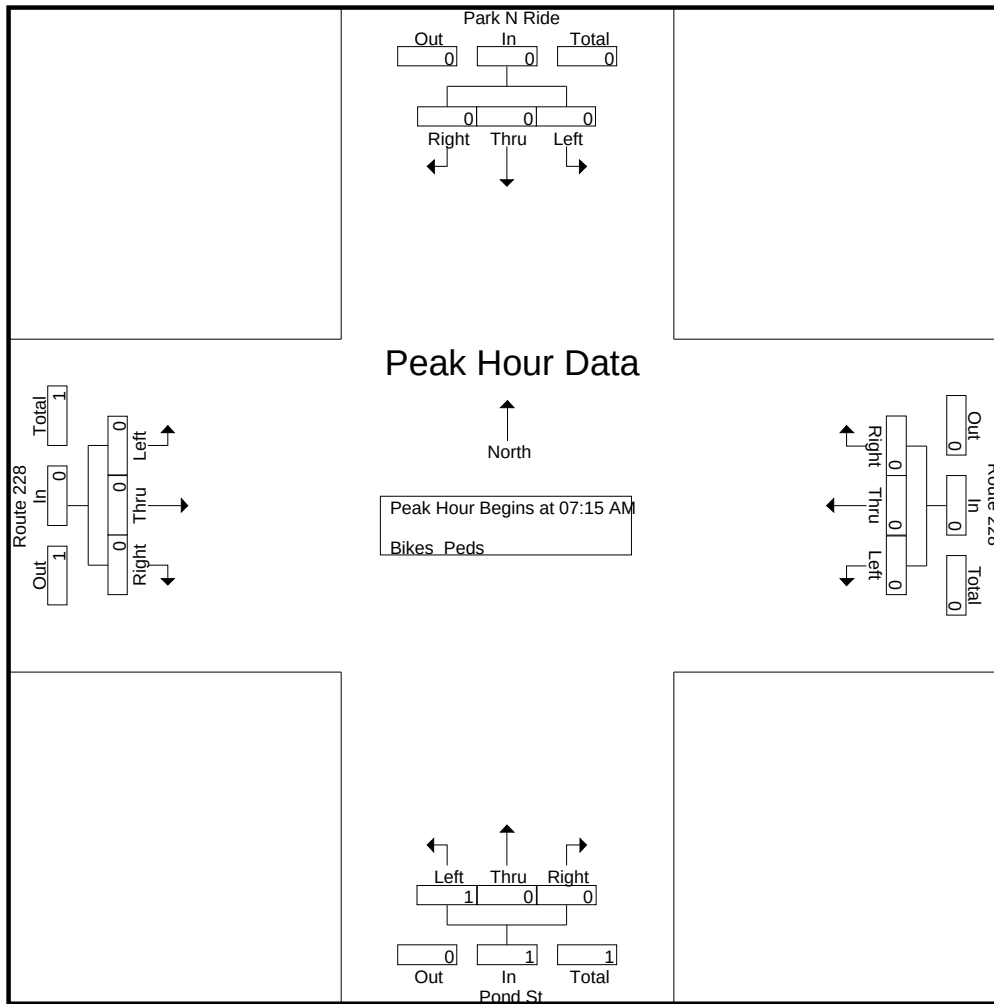
	Park N Ride From North				Route 228 From East				Pond St From South				Route 228 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
Total Volume	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
% App. Total	0	0	0		0	0	0		100	0	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.000	.000	.250

Accurate Counts

978-664-2565

N/S Street : Park N Ride / Pond Street
 E/W Street : Route 228
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500034
 Site Code : 89500034
 Start Date : 7/14/2022
 Page No : 11

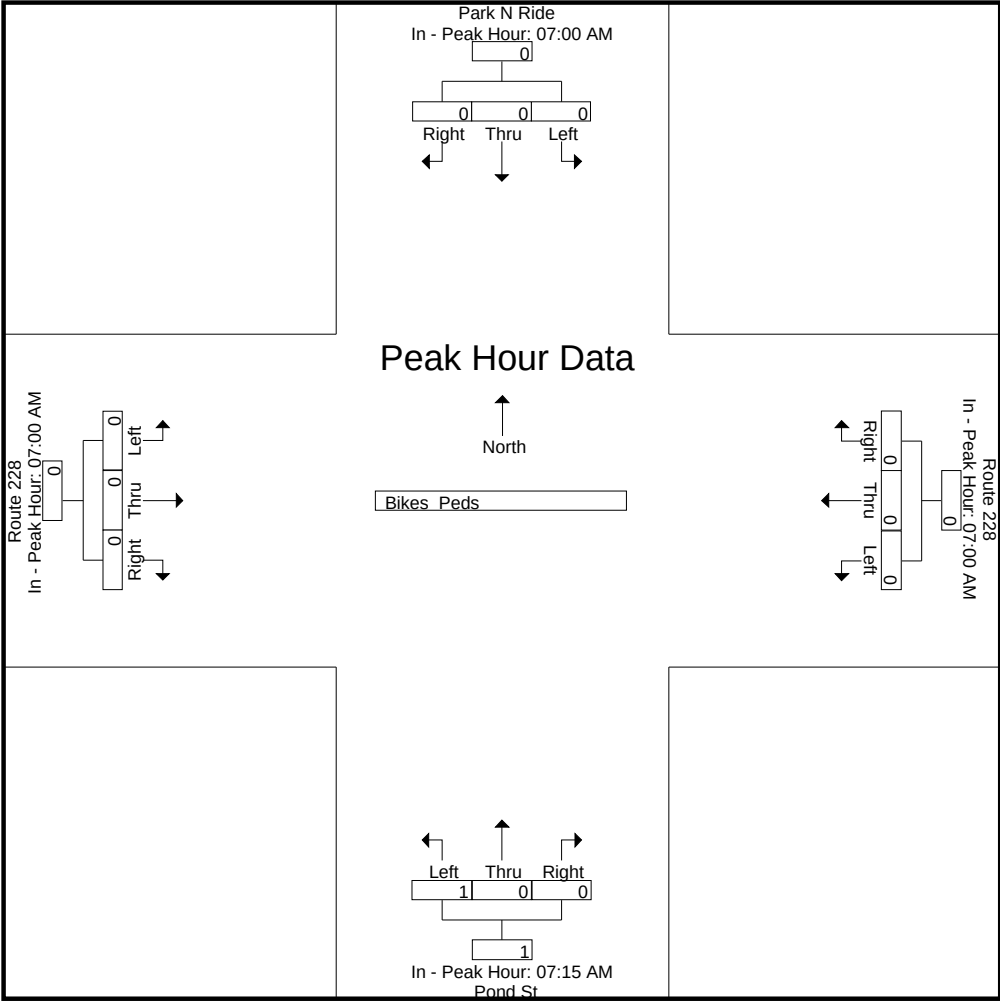


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:15 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	100	0	0	100	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.000	.000

N/S Street : Park N Ride / Pond Street
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500034
Site Code : 89500034
Start Date : 7/14/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Park N Ride / Pond Street
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500034
Site Code : 89500034
Start Date : 7/14/2022
Page No : 1

Groups Printed- Cars - Trucks

	Park N Ride From North			Route 228 From East			Pond St From South			Route 228 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	2	5	5	58	243	5	32	0	95	5	200	99	749
04:15 PM	2	2	7	39	243	2	40	3	120	3	239	100	800
04:30 PM	5	1	9	55	274	7	38	2	127	2	199	113	832
04:45 PM	6	3	5	51	288	6	50	1	112	3	237	131	893
Total	15	11	26	203	1048	20	160	6	454	13	875	443	3274
05:00 PM	3	0	0	54	265	1	71	0	164	1	206	104	869
05:15 PM	9	1	6	45	267	7	52	1	148	3	251	115	905
05:30 PM	3	1	6	43	235	3	36	0	90	4	194	102	717
05:45 PM	2	1	3	31	197	2	36	1	101	3	206	110	693
Total	17	3	15	173	964	13	195	2	503	11	857	431	3184
Grand Total	32	14	41	376	2012	33	355	8	957	24	1732	874	6458
Apprch %	36.8	16.1	47.1	15.5	83.1	1.4	26.9	0.6	72.5	0.9	65.9	33.2	
Total %	0.5	0.2	0.6	5.8	31.2	0.5	5.5	0.1	14.8	0.4	26.8	13.5	
Cars	29	14	38	373	1995	30	354	8	952	21	1715	864	6393
% Cars	90.6	100	92.7	99.2	99.2	90.9	99.7	100	99.5	87.5	99	98.9	99
Trucks	3	0	3	3	17	3	1	0	5	3	17	10	65
% Trucks	9.4	0	7.3	0.8	0.8	9.1	0.3	0	0.5	12.5	1	1.1	1

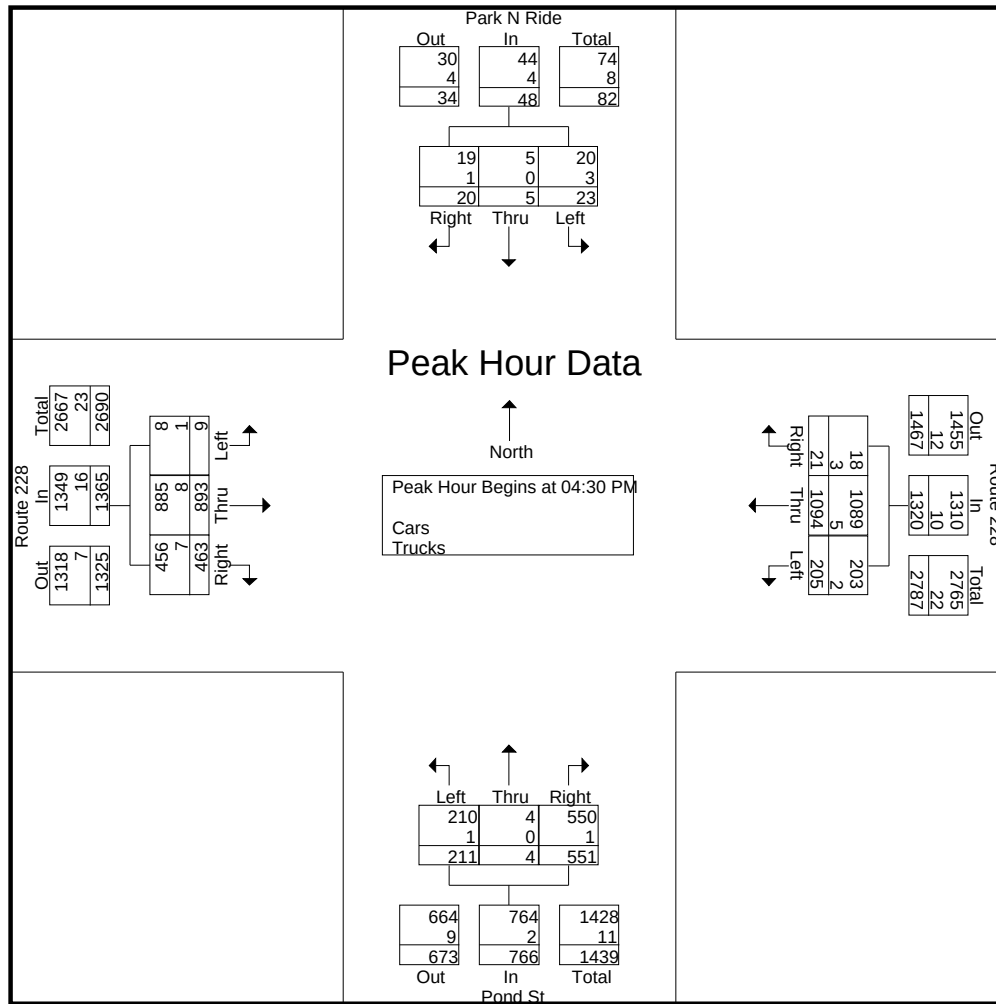
	Park N Ride From North				Route 228 From East				Pond St From South				Route 228 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	5	1	9	15	55	274	7	336	38	2	127	167	2	199	113	314	832
04:45 PM	6	3	5	14	51	288	6	345	50	1	112	163	3	237	131	371	893
05:00 PM	3	0	0	3	54	265	1	320	71	0	164	235	1	206	104	311	869
05:15 PM	9	1	6	16	45	267	7	319	52	1	148	201	3	251	115	369	905
Total Volume	23	5	20	48	205	1094	21	1320	211	4	551	766	9	893	463	1365	3499
% App. Total	47.9	10.4	41.7		15.5	82.9	1.6		27.5	0.5	71.9		0.7	65.4	33.9		
PHF	.639	.417	.556	.750	.932	.950	.750	.957	.743	.500	.840	.815	.750	.889	.884	.920	.967
Cars	20	5	19	44	203	1089	18	1310	210	4	550	764	8	885	456	1349	3467
% Cars	87.0	100	95.0	91.7	99.0	99.5	85.7	99.2	99.5	100	99.8	99.7	88.9	99.1	98.5	98.8	99.1
Trucks	3	0	1	4	2	5	3	10	1	0	1	2	1	8	7	16	32
% Trucks	13.0	0	5.0	8.3	1.0	0.5	14.3	0.8	0.5	0	0.2	0.3	11.1	0.9	1.5	1.2	0.9

Accurate Counts

978-664-2565

N/S Street : Park N Ride / Pond Street
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500034
Site Code : 89500034
Start Date : 7/14/2022
Page No : 2



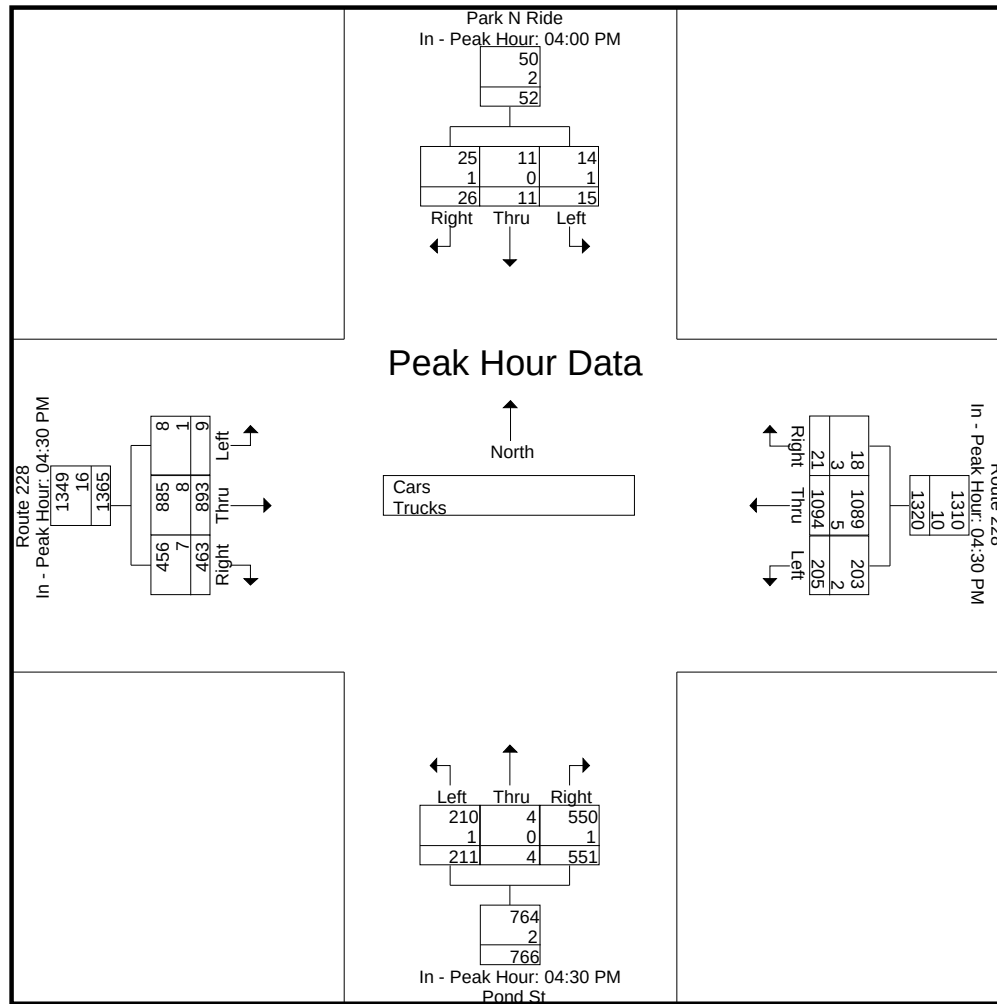
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:30 PM				04:30 PM				04:30 PM			
+0 mins.	2	5	5	12	55	274	7	336	38	2	127	167	2	199	113	314
+15 mins.	2	2	7	11	51	288	6	345	50	1	112	163	3	237	131	371
+30 mins.	5	1	9	15	54	265	1	320	71	0	164	235	1	206	104	311
+45 mins.	6	3	5	14	45	267	7	319	52	1	148	201	3	251	115	369
Total Volume	15	11	26	52	205	1094	21	1320	211	4	551	766	9	893	463	1365
% App. Total	28.8	21.2	50		15.5	82.9	1.6		27.5	0.5	71.9		0.7	65.4	33.9	
PHF	.625	.550	.722	.867	.932	.950	.750	.957	.743	.500	.840	.815	.750	.889	.884	.920
Cars	14	11	25	50	203	1089	18	1310	210	4	550	764	8	885	456	1349
% Cars	93.3	100	96.2	96.2	99	99.5	85.7	99.2	99.5	100	99.8	99.7	88.9	99.1	98.5	98.8
Trucks	1	0	1	2	2	5	3	10	1	0	1	2	1	8	7	16
% Trucks	6.7	0	3.8	3.8	1	0.5	14.3	0.8	0.5	0	0.2	0.3	11.1	0.9	1.5	1.2

978-664-2565

N/S Street : Park N Ride / Pond Street
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500034
Site Code : 89500034
Start Date : 7/14/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Park N Ride / Pond Street

E/W Street : Route 228

City/State : Rockland, MA

Weather : Clear

File Name : 89500034

Site Code : 89500034

Start Date : 7/14/2022

Page No : 4

Groups Printed- Cars

	Park N Ride From North			Route 228 From East			Pond St From South			Route 228 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	2	5	5	57	237	5	32	0	94	5	195	99	736
04:15 PM	2	2	7	39	242	2	40	3	119	3	236	100	795
04:30 PM	4	1	8	53	271	6	37	2	127	1	198	111	819
04:45 PM	6	3	5	51	287	5	50	1	111	3	233	131	886
Total	14	11	25	200	1037	18	159	6	451	12	862	441	3236
05:00 PM	2	0	0	54	264	1	71	0	164	1	204	100	861
05:15 PM	8	1	6	45	267	6	52	1	148	3	250	114	901
05:30 PM	3	1	4	43	232	3	36	0	90	2	193	99	706
05:45 PM	2	1	3	31	195	2	36	1	99	3	206	110	689
Total	15	3	13	173	958	12	195	2	501	9	853	423	3157
Grand Total	29	14	38	373	1995	30	354	8	952	21	1715	864	6393
Apprch %	35.8	17.3	46.9	15.6	83.2	1.3	26.9	0.6	72.5	0.8	66	33.2	
Total %	0.5	0.2	0.6	5.8	31.2	0.5	5.5	0.1	14.9	0.3	26.8	13.5	

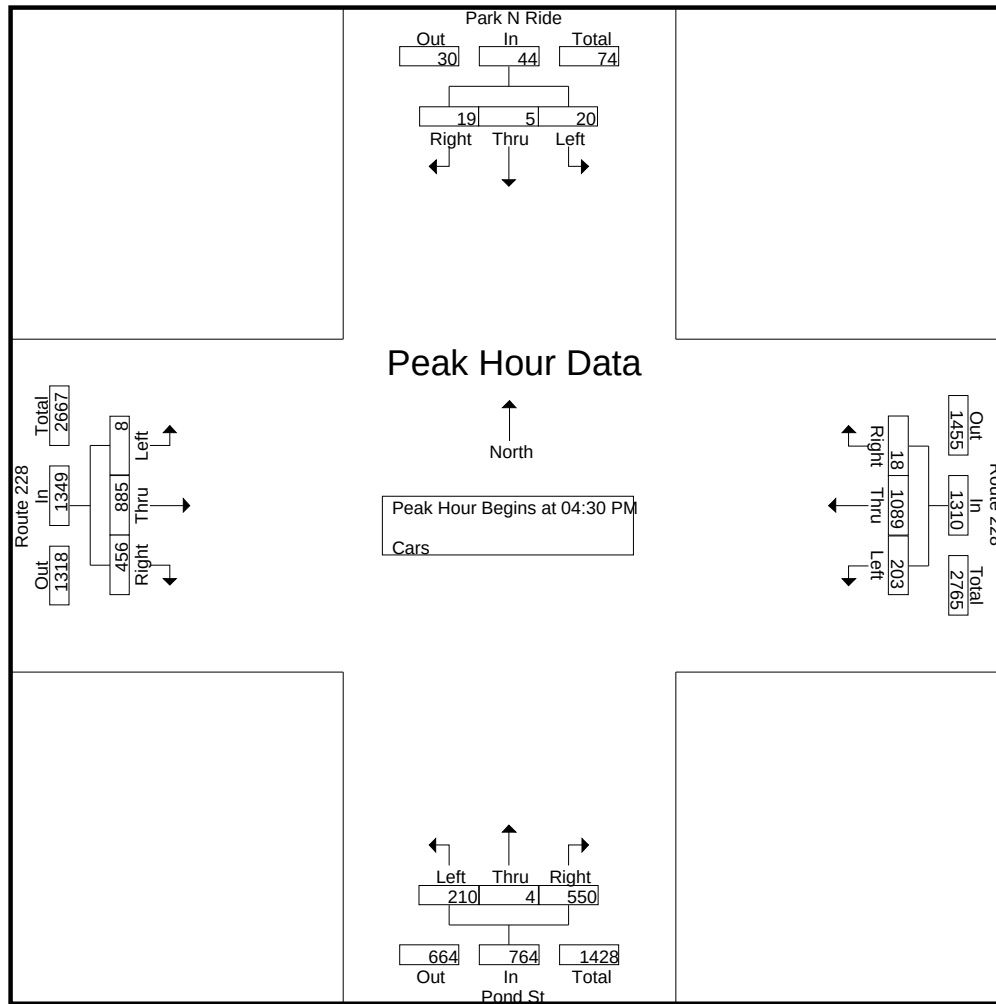
	Park N Ride From North				Route 228 From East				Pond St From South				Route 228 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	4	1	8	13	53	271	6	330	37	2	127	166	1	198	111	310	819
04:45 PM	6	3	5	14	51	287	5	343	50	1	111	162	3	233	131	367	886
05:00 PM	2	0	0	2	54	264	1	319	71	0	164	235	1	204	100	305	861
05:15 PM	8	1	6	15	45	267	6	318	52	1	148	201	3	250	114	367	901
Total Volume	20	5	19	44	203	1089	18	1310	210	4	550	764	8	885	456	1349	3467
% App. Total	45.5	11.4	43.2		15.5	83.1	1.4		27.5	0.5	72		0.6	65.6	33.8		
PHF	.625	.417	.594	.733	.940	.949	.750	.955	.739	.500	.838	.813	.667	.885	.870	.919	.962

Accurate Counts

978-664-2565

N/S Street : Park N Ride / Pond Street
 E/W Street : Route 228
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500034
 Site Code : 89500034
 Start Date : 7/14/2022
 Page No : 5

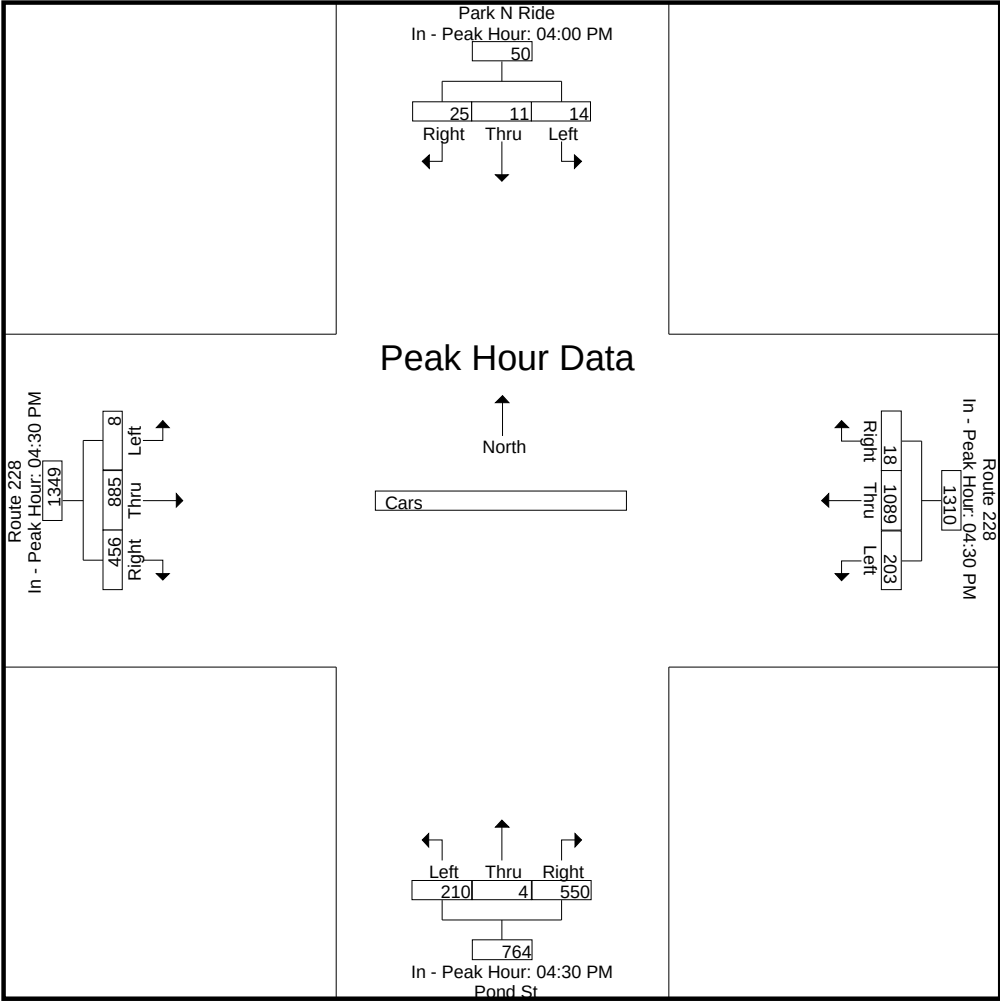


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				04:30 PM				04:30 PM				04:30 PM			
+0 mins.	2	5	5	12	53	271	6	330	37	2	127	166	1	198	111	310
+15 mins.	2	2	7	11	51	287	5	343	50	1	111	162	3	233	131	367
+30 mins.	4	1	8	13	54	264	1	319	71	0	164	235	1	204	100	305
+45 mins.	6	3	5	14	45	267	6	318	52	1	148	201	3	250	114	367
Total Volume	14	11	25	50	203	1089	18	1310	210	4	550	764	8	885	456	1349
% App. Total	28	22	50		15.5	83.1	1.4		27.5	0.5	72		0.6	65.6	33.8	
PHF	.583	.550	.781	.893	.940	.949	.750	.955	.739	.500	.838	.813	.667	.885	.870	.919

N/S Street : Park N Ride / Pond Street
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500034
Site Code : 89500034
Start Date : 7/14/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Park N Ride / Pond Street

E/W Street : Route 228

City/State : Rockland, MA

Weather : Clear

File Name : 89500034

Site Code : 89500034

Start Date : 7/14/2022

Page No : 7

Groups Printed- Trucks

	Park N Ride From North			Route 228 From East			Pond St From South			Route 228 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	0	0	1	6	0	0	0	1	0	5	0	13
04:15 PM	0	0	0	0	1	0	0	0	1	0	3	0	5
04:30 PM	1	0	1	2	3	1	1	0	0	1	1	2	13
04:45 PM	0	0	0	0	1	1	0	0	1	0	4	0	7
Total	1	0	1	3	11	2	1	0	3	1	13	2	38
05:00 PM	1	0	0	0	1	0	0	0	0	0	2	4	8
05:15 PM	1	0	0	0	0	1	0	0	0	0	1	1	4
05:30 PM	0	0	2	0	3	0	0	0	0	2	1	3	11
05:45 PM	0	0	0	0	2	0	0	0	2	0	0	0	4
Total	2	0	2	0	6	1	0	0	2	2	4	8	27
Grand Total	3	0	3	3	17	3	1	0	5	3	17	10	65
Apprch %	50	0	50	13	73.9	13	16.7	0	83.3	10	56.7	33.3	
Total %	4.6	0	4.6	4.6	26.2	4.6	1.5	0	7.7	4.6	26.2	15.4	

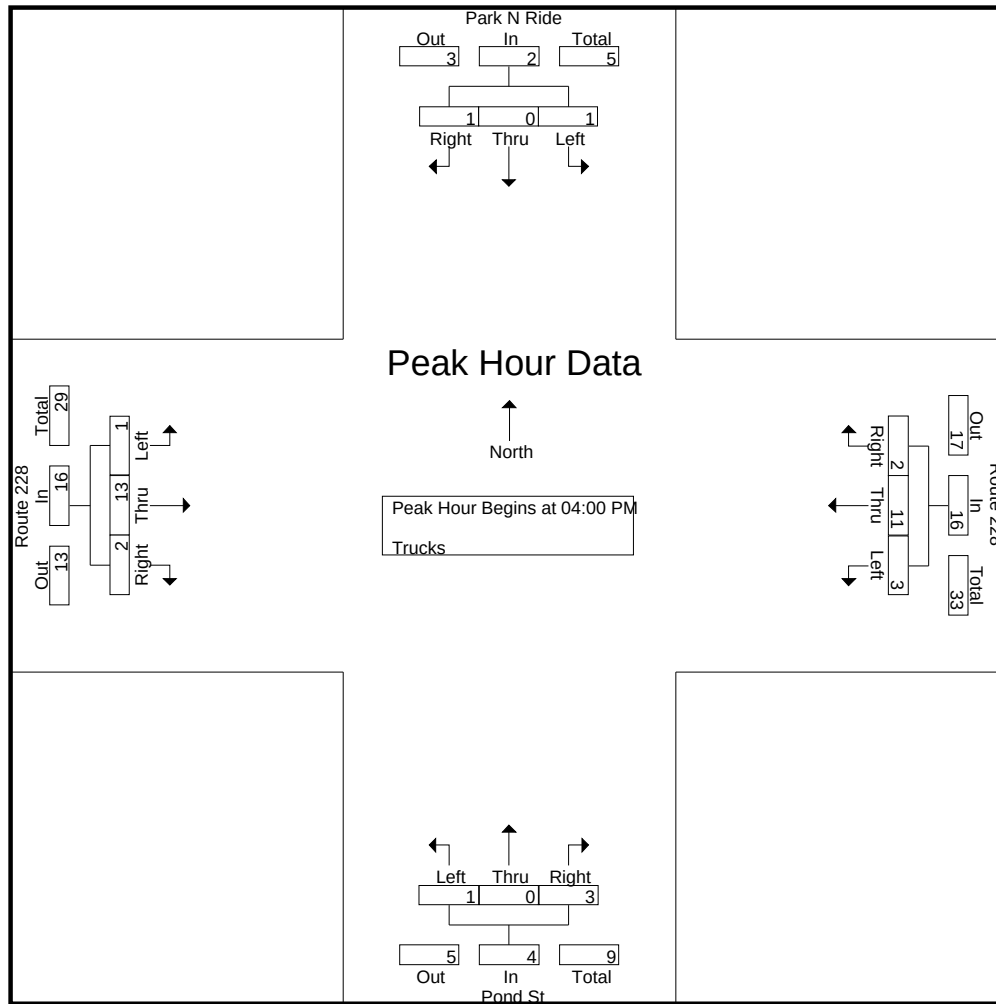
	Park N Ride From North				Route 228 From East				Pond St From South				Route 228 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	1	6	0	7	0	0	1	1	0	5	0	5	13
04:15 PM	0	0	0	0	0	1	0	1	0	0	1	1	0	3	0	3	5
04:30 PM	1	0	1	2	2	3	1	6	1	0	0	1	1	1	2	4	13
04:45 PM	0	0	0	0	0	1	1	2	0	0	1	1	0	4	0	4	7
Total Volume	1	0	1	2	3	11	2	16	1	0	3	4	1	13	2	16	38
% App. Total	50	0	50		18.8	68.8	12.5		25	0	75		6.2	81.2	12.5		
PHF	.250	.000	.250	.250	.375	.458	.500	.571	.250	.000	.750	1.00	.250	.650	.250	.800	.731

Accurate Counts

978-664-2565

N/S Street : Park N Ride / Pond Street
 E/W Street : Route 228
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500034
 Site Code : 89500034
 Start Date : 7/14/2022
 Page No : 8

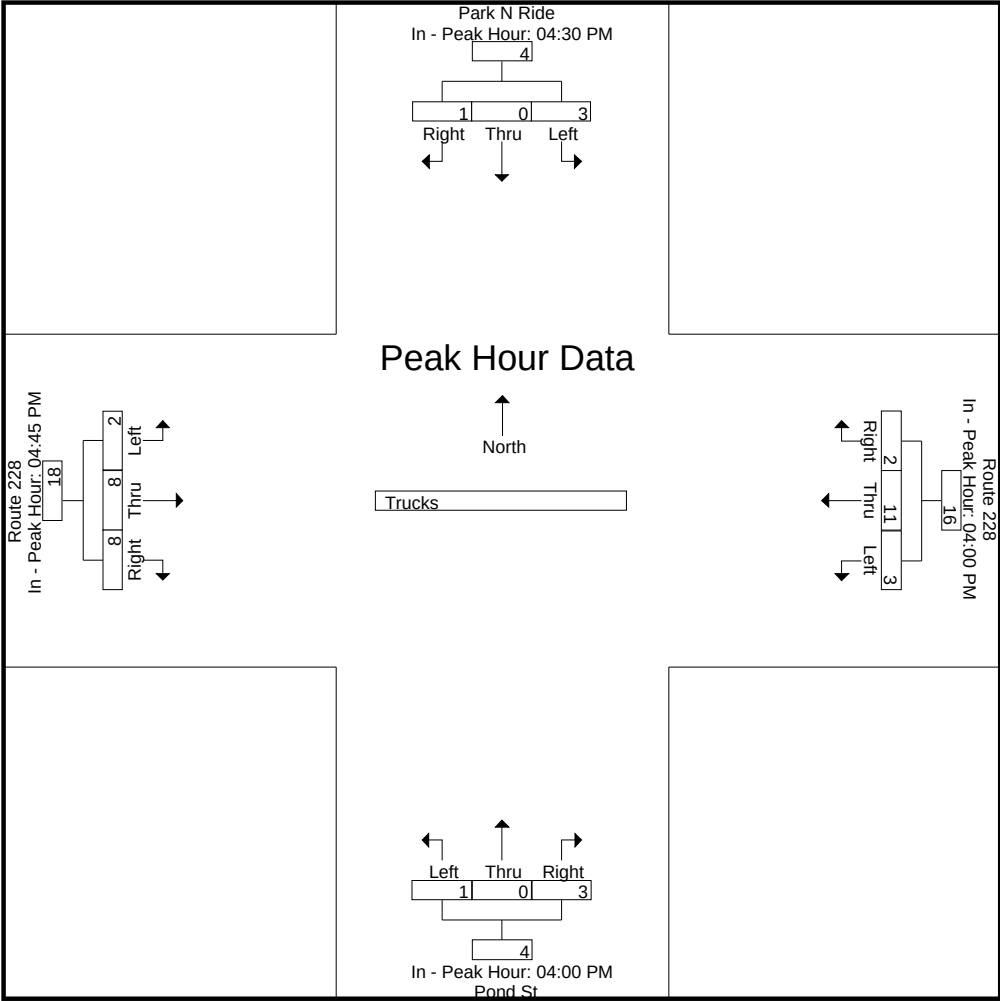


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:30 PM				04:00 PM				04:00 PM				04:45 PM			
+0 mins.	1	0	1	2	1	6	0	7	0	0	1	1	0	4	0	4
+15 mins.	0	0	0	0	0	1	0	1	0	0	1	1	0	2	4	6
+30 mins.	1	0	0	1	2	3	1	6	1	0	0	1	0	1	1	2
+45 mins.	1	0	0	1	0	1	1	2	0	0	1	1	2	1	3	6
Total Volume	3	0	1	4	3	11	2	16	1	0	3	4	2	8	8	18
% App. Total	75	0	25		18.8	68.8	12.5		25	0	75		11.1	44.4	44.4	
PHF	.750	.000	.250	.500	.375	.458	.500	.571	.250	.000	.750	1.000	.250	.500	.500	.750

N/S Street : Park N Ride / Pond Street
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500034
Site Code : 89500034
Start Date : 7/14/2022
Page No : 9



978-664-2565

File Name : 89500034
Site Code : 89500034
Start Date : 7/14/2022
Page No : 10

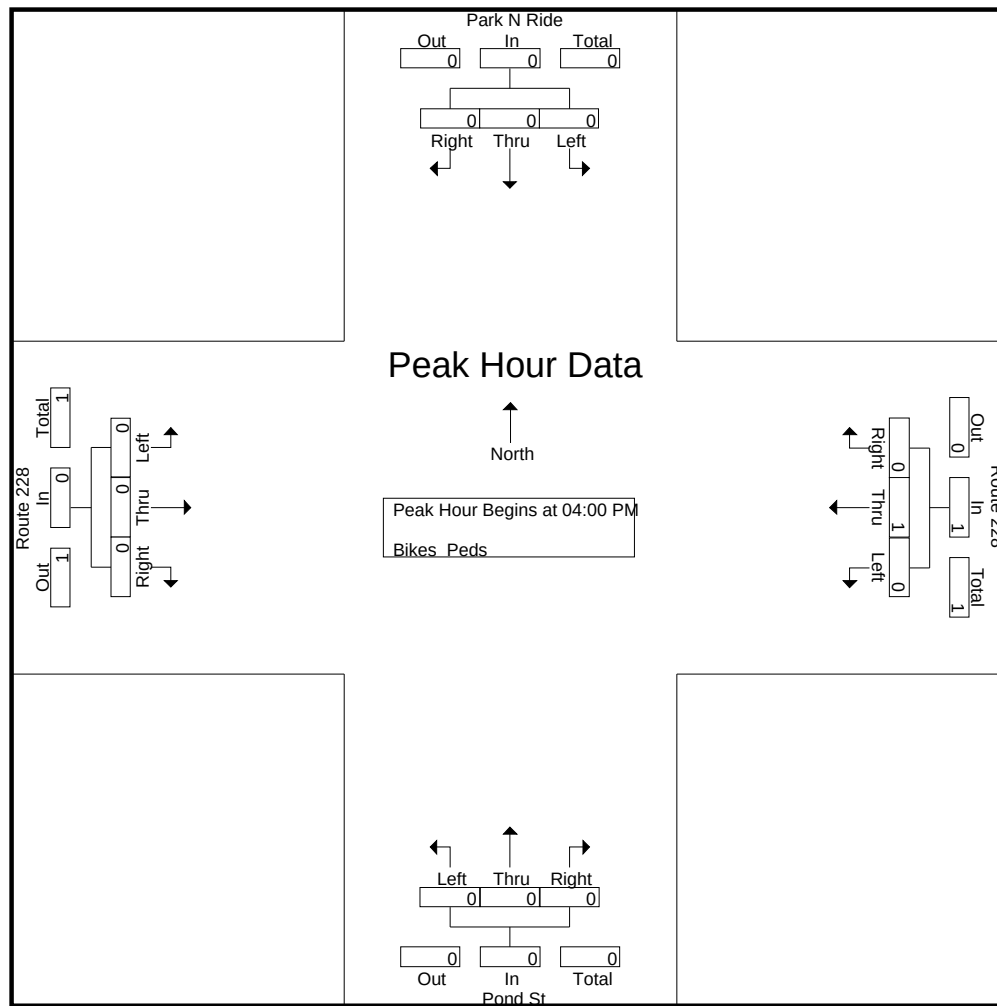
	Park N Ride From North				Route 228 From East				Pond St From South				Route 228 From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
Grand Total	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	1	2
Apprch %	0	0	0		0	100	0		0	0	0		0	0	0				
Total %	0	0	0		0	100	0		0	0	0		0	0	0		50	50	

[illegible]

978-664-2565

N/S Street : Park N Ride / Pond Street
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500034
Site Code : 89500034
Start Date : 7/14/2022
Page No : 11

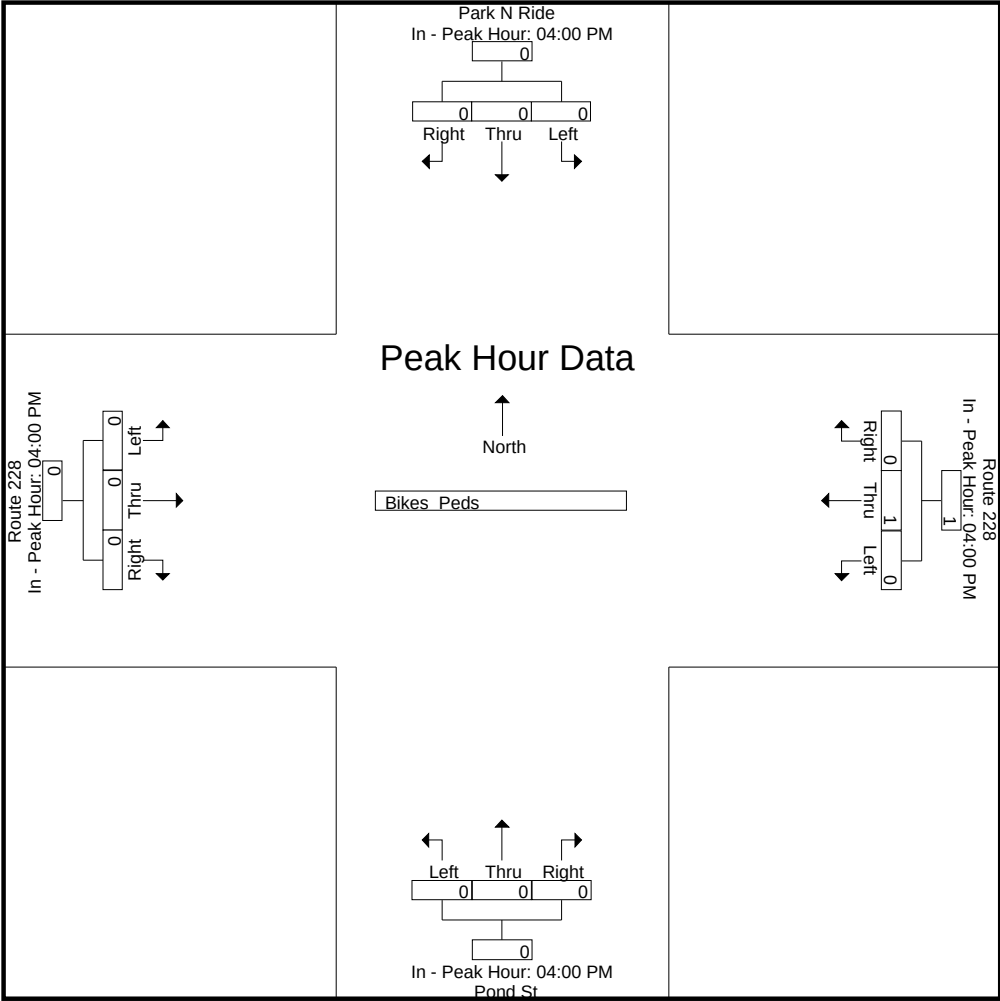


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	100	0		0	0	0	0	0	0	0	
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Park N Ride / Pond Street
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500034
Site Code : 89500034
Start Date : 7/14/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Park N Ride / Pond Street
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500S34
Site Code : 89500034
Start Date : 7/16/2022
Page No : 1

Groups Printed- Cars - Trucks

	Park N Ride From North			Route 228 From East			Pond St From South			Route 228 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	1	28	192	0	28	0	46	2	191	36	524
11:15 AM	2	0	2	23	183	3	23	2	89	3	180	45	555
11:30 AM	3	0	2	28	186	2	36	0	74	2	200	44	577
11:45 AM	3	0	3	28	214	2	33	1	70	1	192	55	602
Total	8	0	8	107	775	7	120	3	279	8	763	180	2258
12:00 PM	0	0	1	35	186	2	28	1	97	4	191	58	603
12:15 PM	0	0	6	37	185	0	30	1	86	3	205	56	609
12:30 PM	2	0	4	34	193	2	43	1	69	1	209	65	623
12:45 PM	3	0	1	40	217	3	21	1	64	2	231	58	641
Total	5	0	12	146	781	7	122	4	316	10	836	237	2476
01:00 PM	1	0	2	29	194	0	33	2	70	3	163	68	565
01:15 PM	4	3	2	34	197	4	22	2	62	5	176	41	552
01:30 PM	6	5	2	28	190	6	20	1	71	1	168	68	566
01:45 PM	3	0	4	25	185	4	16	1	53	2	167	73	533
Total	14	8	10	116	766	14	91	6	256	11	674	250	2216
Grand Total	27	8	30	369	2322	28	333	13	851	29	2273	667	6950
Apprch %	41.5	12.3	46.2	13.6	85.4	1	27.8	1.1	71.1	1	76.6	22.5	
Total %	0.4	0.1	0.4	5.3	33.4	0.4	4.8	0.2	12.2	0.4	32.7	9.6	
Cars	24	8	27	366	2302	25	333	13	847	26	2250	666	6887
% Cars	88.9	100	90	99.2	99.1	89.3	100	100	99.5	89.7	99	99.9	99.1
Trucks	3	0	3	3	20	3	0	0	4	3	23	1	63
% Trucks	11.1	0	10	0.8	0.9	10.7	0	0	0.5	10.3	1	0.1	0.9

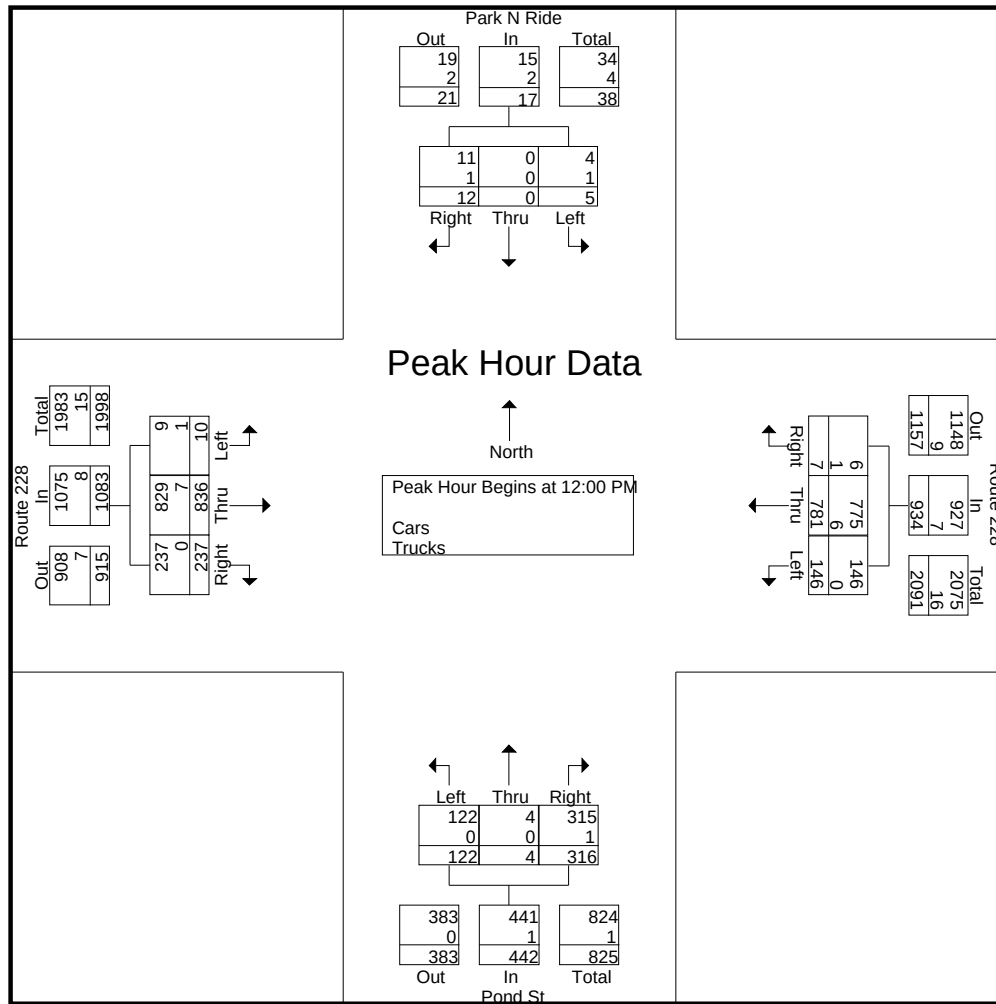
	Park N Ride From North				Route 228 From East				Pond St From South				Route 228 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:00 PM																	
12:00 PM	0	0	1	1	35	186	2	223	28	1	97	126	4	191	58	253	603
12:15 PM	0	0	6	6	37	185	0	222	30	1	86	117	3	205	56	264	609
12:30 PM	2	0	4	6	34	193	2	229	43	1	69	113	1	209	65	275	623
12:45 PM	3	0	1	4	40	217	3	260	21	1	64	86	2	231	58	291	641
Total Volume	5	0	12	17	146	781	7	934	122	4	316	442	10	836	237	1083	2476
% App. Total	29.4	0	70.6		15.6	83.6	0.7		27.6	0.9	71.5		0.9	77.2	21.9		
PHF	.417	.000	.500	.708	.913	.900	.583	.898	.709	1.00	.814	.877	.625	.905	.912	.930	.966
Cars	4	0	11	15	146	775	6	927	122	4	315	441	9	829	237	1075	2458
% Cars	80.0	0	91.7	88.2	100	99.2	85.7	99.3	100	100	99.7	99.8	90.0	99.2	100	99.3	99.3
Trucks	1	0	1	2	0	6	1	7	0	0	1	1	1	7	0	8	18
% Trucks	20.0	0	8.3	11.8	0	0.8	14.3	0.7	0	0	0.3	0.2	10.0	0.8	0	0.7	0.7

Accurate Counts

978-664-2565

N/S Street : Park N Ride / Pond Street
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500S34
Site Code : 89500034
Start Date : 7/16/2022
Page No : 2

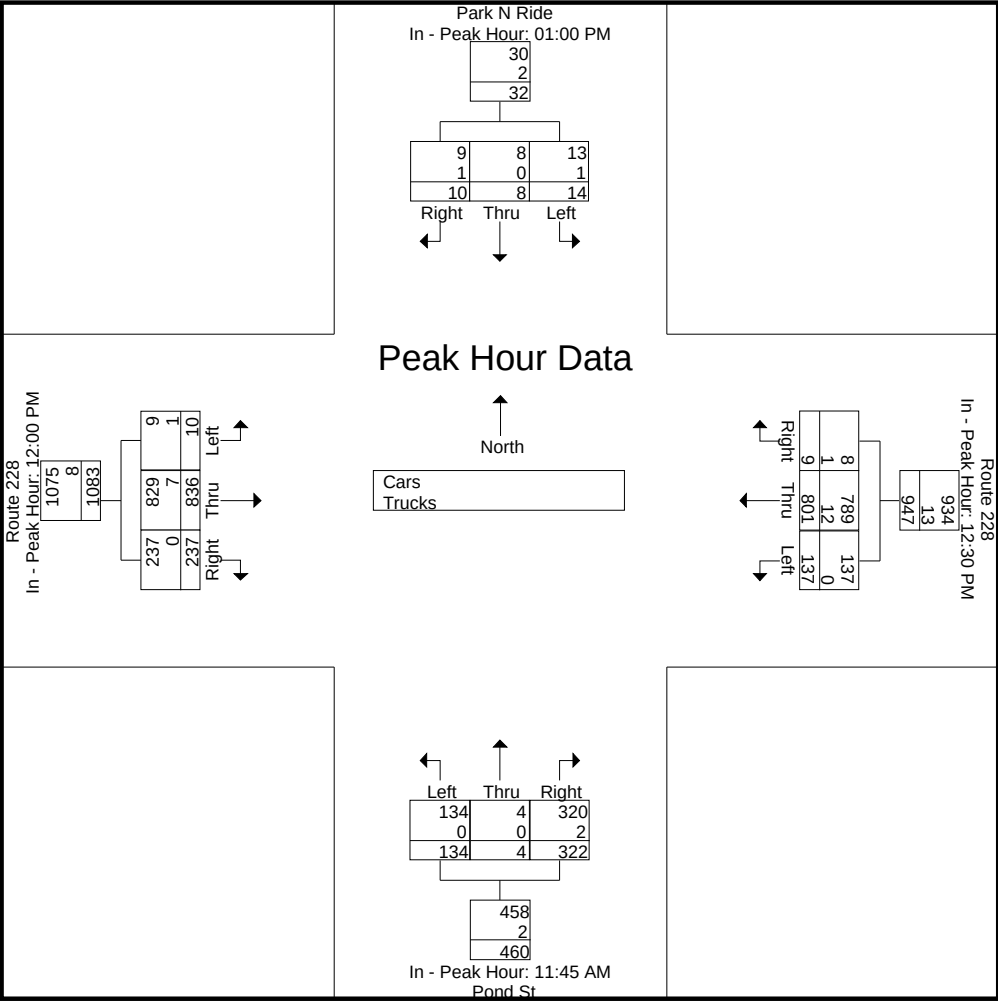


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	01:00 PM				12:30 PM				11:45 AM				12:00 PM			
+0 mins.	1	0	2	3	34	193	2	229	33	1	70	104	4	191	58	253
+15 mins.	4	3	2	9	40	217	3	260	28	1	97	126	3	205	56	264
+30 mins.	6	5	2	13	29	194	0	223	30	1	86	117	1	209	65	275
+45 mins.	3	0	4	7	34	197	4	235	43	1	69	113	2	231	58	291
Total Volume	14	8	10	32	137	801	9	947	134	4	322	460	10	836	237	1083
% App. Total	43.8	25	31.2		14.5	84.6	1		29.1	0.9	70		0.9	77.2	21.9	
PHF	.583	.400	.625	.615	.856	.923	.563	.911	.779	1.000	.830	.913	.625	.905	.912	.930
Cars	13	8	9	30	137	789	8	934	134	4	320	458	9	829	237	1075
% Cars	92.9	100	90	93.8	100	98.5	88.9	98.6	100	100	99.4	99.6	90	99.2	100	99.3
Trucks	1	0	1	2	0	12	1	13	0	0	2	2	1	7	0	8
% Trucks	7.1	0	10	6.2	0	1.5	11.1	1.4	0	0	0.6	0.4	10	0.8	0	0.7

N/S Street : Park N Ride / Pond Street
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500S34
Site Code : 89500034
Start Date : 7/16/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Park N Ride / Pond Street

E/W Street : Route 228

City/State : Rockland, MA

Weather : Clear

File Name : 89500S34

Site Code : 89500034

Start Date : 7/16/2022

Page No : 4

Groups Printed- Cars

	Park N Ride From North			Route 228 From East			Pond St From South			Route 228 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	1	26	190	0	28	0	46	1	188	35	515
11:15 AM	2	0	1	23	183	2	23	2	89	3	180	45	553
11:30 AM	2	0	2	27	186	2	36	0	73	2	199	44	573
11:45 AM	3	0	3	28	213	2	33	1	68	1	190	55	597
Total	7	0	7	104	772	6	120	3	276	7	757	179	2238
12:00 PM	0	0	1	35	185	2	28	1	97	3	190	58	600
12:15 PM	0	0	5	37	185	0	30	1	86	3	202	56	605
12:30 PM	2	0	4	34	189	2	43	1	69	1	206	65	616
12:45 PM	2	0	1	40	216	2	21	1	63	2	231	58	637
Total	4	0	11	146	775	6	122	4	315	9	829	237	2458
01:00 PM	1	0	2	29	191	0	33	2	70	3	160	68	559
01:15 PM	4	3	1	34	193	4	22	2	62	4	174	41	544
01:30 PM	5	5	2	28	188	5	20	1	71	1	166	68	560
01:45 PM	3	0	4	25	183	4	16	1	53	2	164	73	528
Total	13	8	9	116	755	13	91	6	256	10	664	250	2191
Grand Total	24	8	27	366	2302	25	333	13	847	26	2250	666	6887
Apprch %	40.7	13.6	45.8	13.6	85.5	0.9	27.9	1.1	71	0.9	76.5	22.6	
Total %	0.3	0.1	0.4	5.3	33.4	0.4	4.8	0.2	12.3	0.4	32.7	9.7	

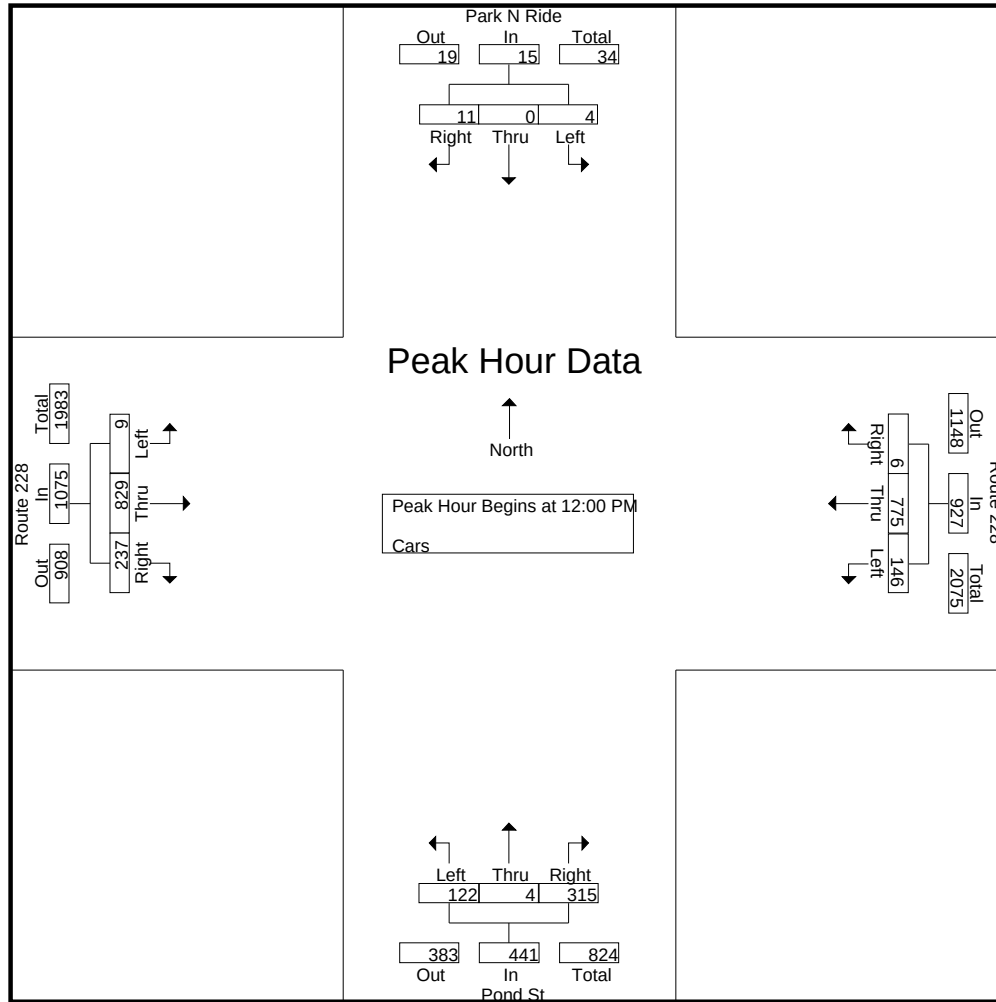
	Park N Ride From North				Route 228 From East				Pond St From South				Route 228 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:00 PM																	
12:00 PM	0	0	1	1	35	185	2	222	28	1	97	126	3	190	58	251	600
12:15 PM	0	0	5	5	37	185	0	222	30	1	86	117	3	202	56	261	605
12:30 PM	2	0	4	6	34	189	2	225	43	1	69	113	1	206	65	272	616
12:45 PM	2	0	1	3	40	216	2	258	21	1	63	85	2	231	58	291	637
Total Volume	4	0	11	15	146	775	6	927	122	4	315	441	9	829	237	1075	2458
% App. Total	26.7	0	73.3		15.7	83.6	0.6		27.7	0.9	71.4		0.8	77.1	22		
PHF	.500	.000	.550	.625	.913	.897	.750	.898	.709	1.00	.812	.875	.750	.897	.912	.924	.965

Accurate Counts

978-664-2565

N/S Street : Park N Ride / Pond Street
 E/W Street : Route 228
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S34
 Site Code : 89500034
 Start Date : 7/16/2022
 Page No : 5

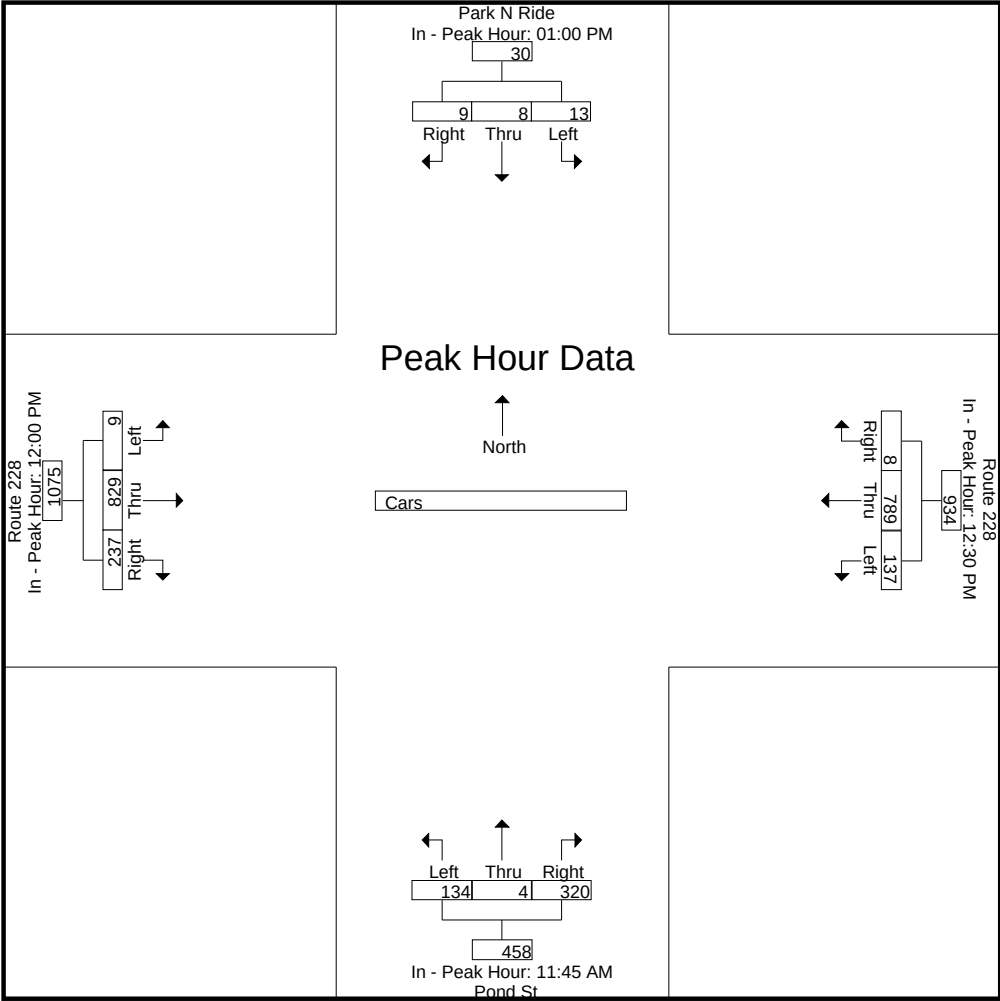


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	01:00 PM				12:30 PM				11:45 AM				12:00 PM			
+0 mins.	1	0	2	3	34	189	2	225	33	1	68	102	3	190	58	251
+15 mins.	4	3	1	8	40	216	2	258	28	1	97	126	3	202	56	261
+30 mins.	5	5	2	12	29	191	0	220	30	1	86	117	1	206	65	272
+45 mins.	3	0	4	7	34	193	4	231	43	1	69	113	2	231	58	291
Total Volume	13	8	9	30	137	789	8	934	134	4	320	458	9	829	237	1075
% App. Total	43.3	26.7	30		14.7	84.5	0.9		29.3	0.9	69.9		0.8	77.1	22	
PHF	.650	.400	.563	.625	.856	.913	.500	.905	.779	1.000	.825	.909	.750	.897	.912	.924

N/S Street : Park N Ride / Pond Street
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500S34
Site Code : 89500034
Start Date : 7/16/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Park N Ride / Pond Street

E/W Street : Route 228

City/State : Rockland, MA

Weather : Clear

File Name : 89500S34

Site Code : 89500034

Start Date : 7/16/2022

Page No : 7

Groups Printed- Trucks

	Park N Ride From North			Route 228 From East			Pond St From South			Route 228 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	0	2	2	0	0	0	0	1	3	1	9
11:15 AM	0	0	1	0	0	1	0	0	0	0	0	0	2
11:30 AM	1	0	0	1	0	0	0	0	1	0	1	0	4
11:45 AM	0	0	0	0	1	0	0	0	2	0	2	0	5
Total	1	0	1	3	3	1	0	0	3	1	6	1	20
12:00 PM	0	0	0	0	1	0	0	0	0	1	1	0	3
12:15 PM	0	0	1	0	0	0	0	0	0	0	3	0	4
12:30 PM	0	0	0	0	4	0	0	0	0	0	3	0	7
12:45 PM	1	0	0	0	1	1	0	0	1	0	0	0	4
Total	1	0	1	0	6	1	0	0	1	1	7	0	18
01:00 PM	0	0	0	0	3	0	0	0	0	0	3	0	6
01:15 PM	0	0	1	0	4	0	0	0	0	1	2	0	8
01:30 PM	1	0	0	0	2	1	0	0	0	0	2	0	6
01:45 PM	0	0	0	0	2	0	0	0	0	0	3	0	5
Total	1	0	1	0	11	1	0	0	0	1	10	0	25
Grand Total	3	0	3	3	20	3	0	0	4	3	23	1	63
Apprch %	50	0	50	11.5	76.9	11.5	0	0	100	11.1	85.2	3.7	
Total %	4.8	0	4.8	4.8	31.7	4.8	0	0	6.3	4.8	36.5	1.6	

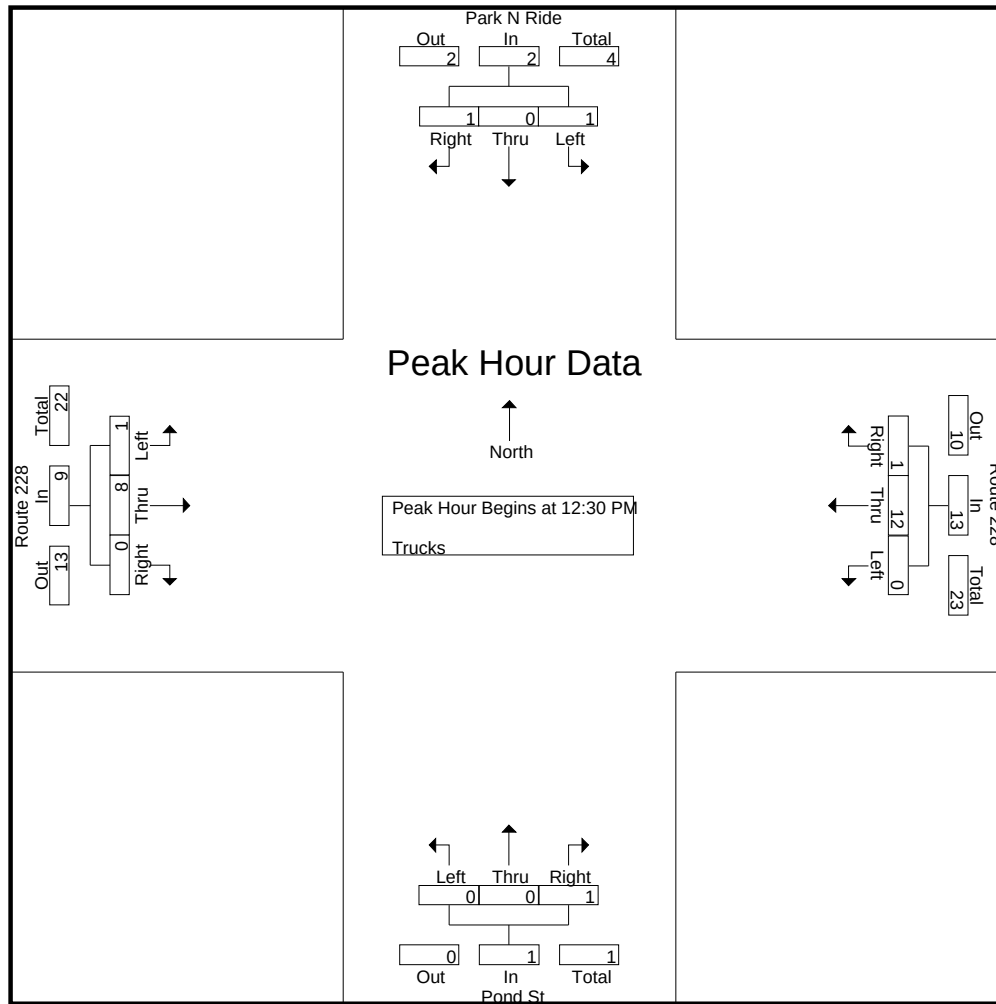
	Park N Ride From North				Route 228 From East				Pond St From South				Route 228 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:30 PM																	
12:30 PM	0	0	0	0	0	4	0	4	0	0	0	0	0	3	0	3	7
12:45 PM	1	0	0	1	0	1	1	2	0	0	1	1	0	0	0	0	4
01:00 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3	6
01:15 PM	0	0	1	1	0	4	0	4	0	0	0	0	1	2	0	3	8
Total Volume	1	0	1	2	0	12	1	13	0	0	1	1	1	8	0	9	25
% App. Total	50	0	50		0	92.3	7.7		0	0	100		11.1	88.9	0		
PHF	.250	.000	.250	.500	.000	.750	.250	.813	.000	.000	.250	.250	.250	.667	.000	.750	.781

Accurate Counts

978-664-2565

N/S Street : Park N Ride / Pond Street
 E/W Street : Route 228
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S34
 Site Code : 89500034
 Start Date : 7/16/2022
 Page No : 8

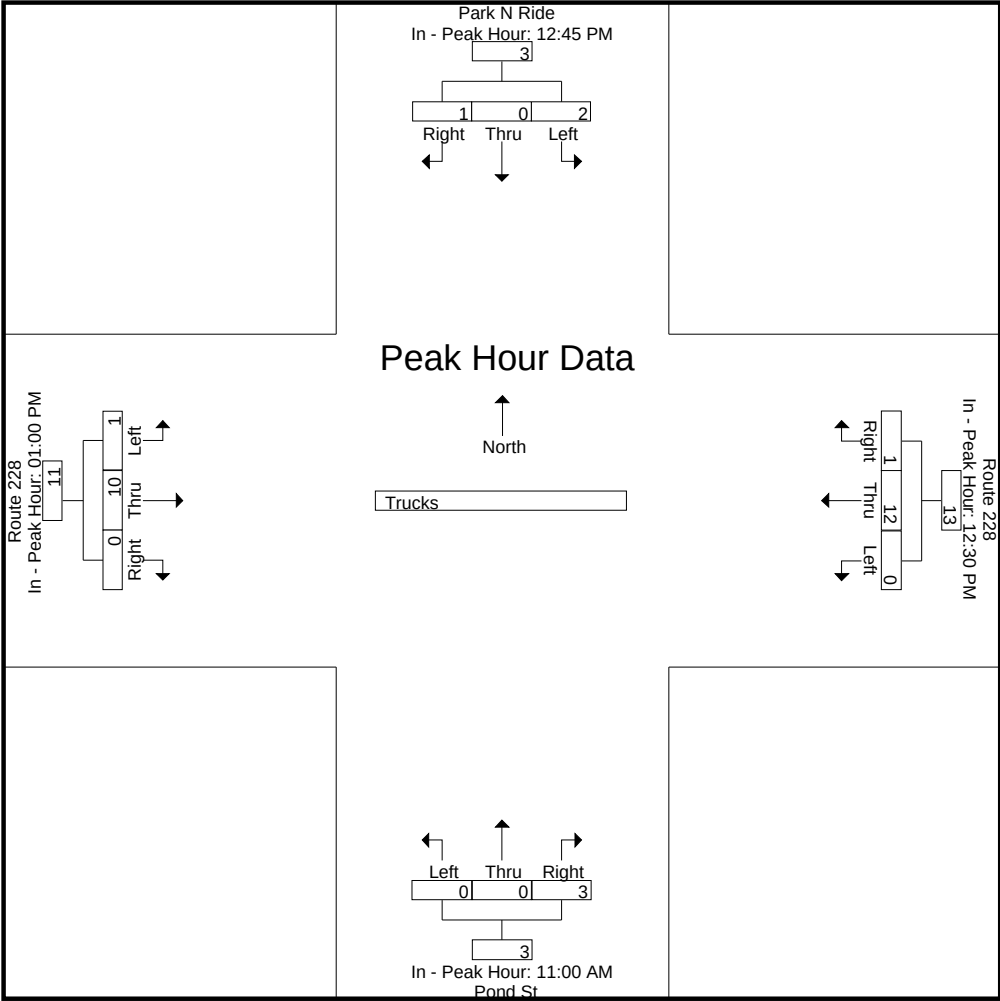


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:45 PM				12:30 PM				11:00 AM				01:00 PM			
+0 mins.	1	0	0	1	0	4	0	4	0	0	0	0	0	3	0	3
+15 mins.	0	0	0	0	0	1	1	2	0	0	0	0	1	2	0	3
+30 mins.	0	0	1	1	0	3	0	3	0	0	1	1	0	2	0	2
+45 mins.	1	0	0	1	0	4	0	4	0	0	2	2	0	3	0	3
Total Volume	2	0	1	3	0	12	1	13	0	0	3	3	1	10	0	11
% App. Total	66.7	0	33.3		0	92.3	7.7		0	0	100		9.1	90.9	0	
PHF	.500	.000	.250	.750	.000	.750	.250	.813	.000	.000	.375	.375	.250	.833	.000	.917

N/S Street : Park N Ride / Pond Street
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500S34
Site Code : 89500034
Start Date : 7/16/2022
Page No : 9



978-664-2565

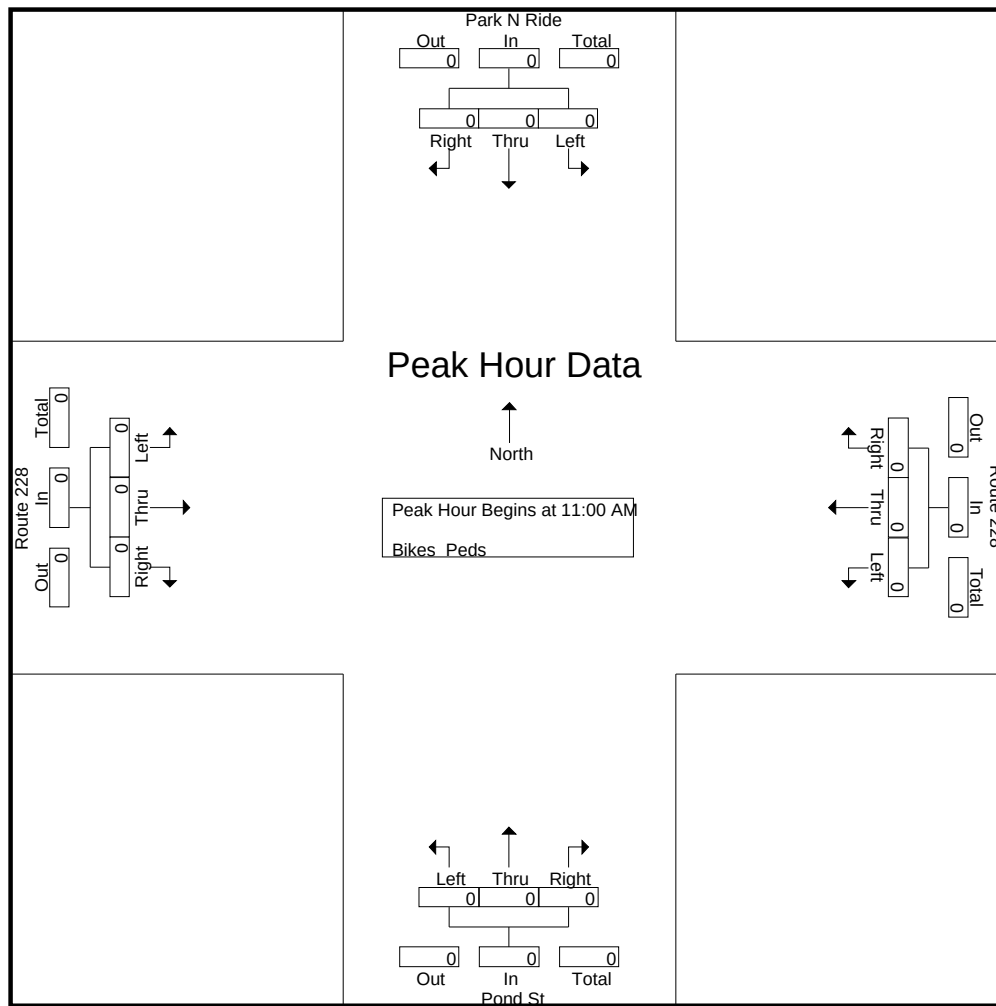
Page No : 10

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978-664-2565

N/S Street : Park N Ride / Pond Street
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500S34
Site Code : 89500034
Start Date : 7/16/2022
Page No : 11

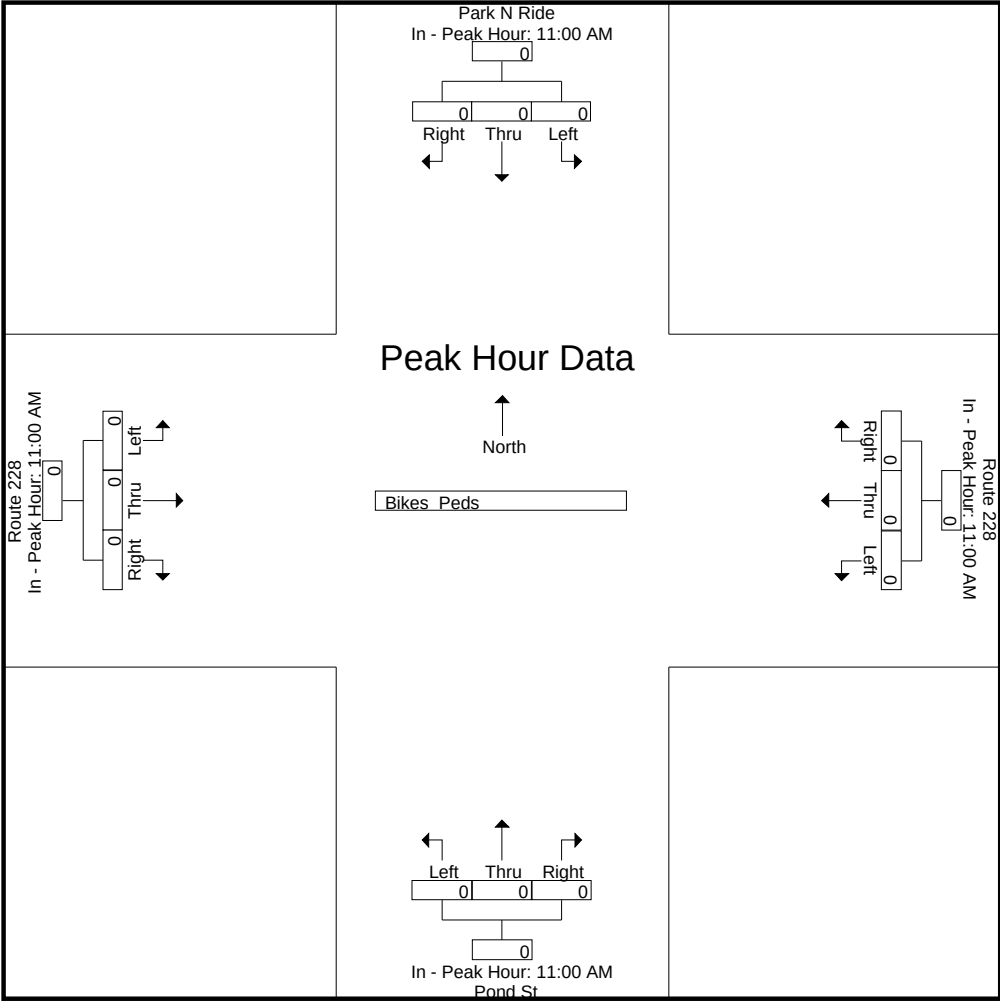


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	11:00 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% App. Total	0	0	0		0	0	0		0	0	0		0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	

N/S Street : Park N Ride / Pond Street
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500S34
Site Code : 89500034
Start Date : 7/16/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 3SB Ramps / Driveway
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500035
Site Code : 89500035
Start Date : 7/14/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 3SB Ramps From North			Route 228 From East			Driveway From South			Route 228 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	88	13	66	22	78	25	10	7	20	36	152	18	535
07:15 AM	92	16	76	15	138	28	6	11	31	39	206	20	678
07:30 AM	99	13	90	16	125	48	8	8	27	49	242	20	745
07:45 AM	120	15	78	17	156	31	8	13	23	42	243	16	762
Total	399	57	310	70	497	132	32	39	101	166	843	74	2720
08:00 AM	100	11	84	19	116	45	7	5	25	42	248	11	713
08:15 AM	135	15	90	21	139	35	3	14	28	34	231	16	761
08:30 AM	124	11	103	26	148	53	10	7	22	44	224	21	793
08:45 AM	117	11	89	14	160	48	14	4	32	30	248	19	786
Total	476	48	366	80	563	181	34	30	107	150	951	67	3053
Grand Total	875	105	676	150	1060	313	66	69	208	316	1794	141	5773
Apprch %	52.8	6.3	40.8	9.8	69.6	20.6	19.2	20.1	60.6	14	79.7	6.3	
Total %	15.2	1.8	11.7	2.6	18.4	5.4	1.1	1.2	3.6	5.5	31.1	2.4	
Cars	821	104	627	149	1031	300	65	66	206	304	1722	138	5533
% Cars	93.8	99	92.8	99.3	97.3	95.8	98.5	95.7	99	96.2	96	97.9	95.8
Trucks	54	1	49	1	29	13	1	3	2	12	72	3	240
% Trucks	6.2	1	7.2	0.7	2.7	4.2	1.5	4.3	1	3.8	4	2.1	4.2

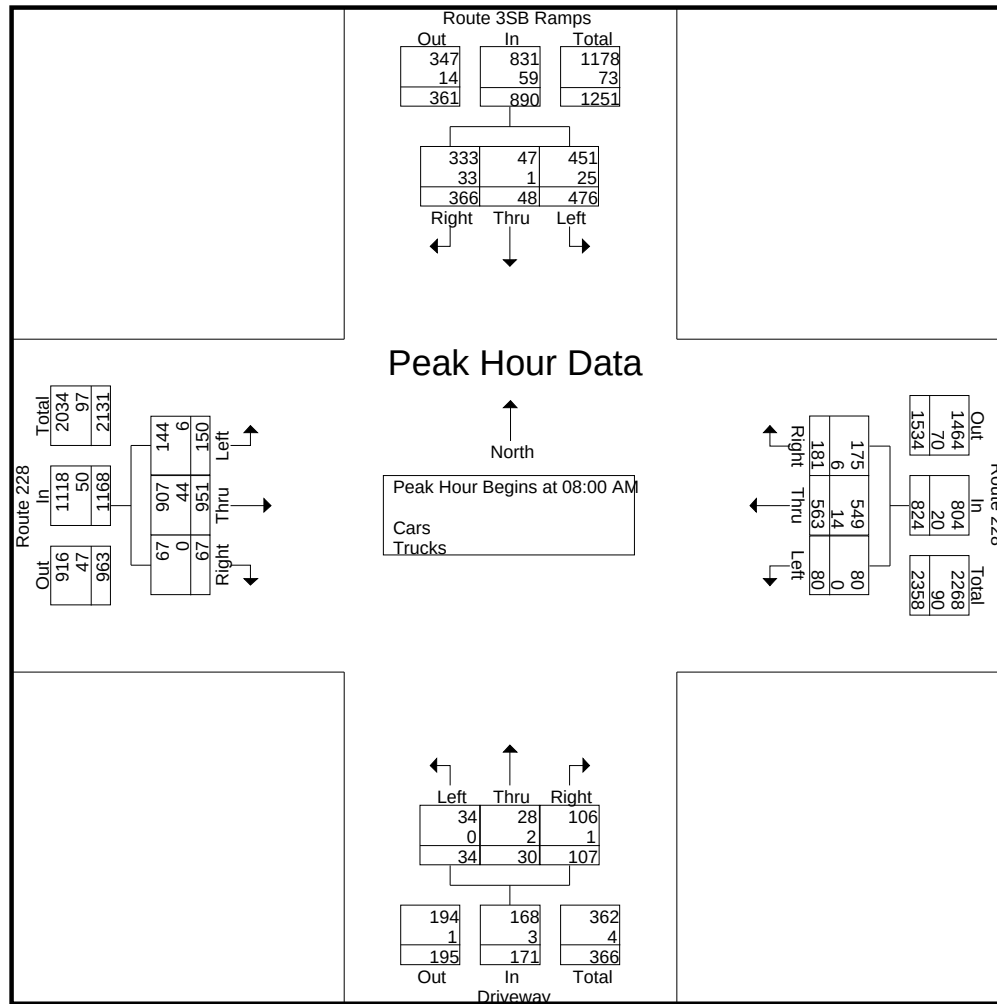
	Route 3SB Ramps From North				Route 228 From East				Driveway From South				Route 228 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	100	11	84	195	19	116	45	180	7	5	25	37	42	248	11	301	713
08:15 AM	135	15	90	240	21	139	35	195	3	14	28	45	34	231	16	281	761
08:30 AM	124	11	103	238	26	148	53	227	10	7	22	39	44	224	21	289	793
08:45 AM	117	11	89	217	14	160	48	222	14	4	32	50	30	248	19	297	786
Total Volume	476	48	366	890	80	563	181	824	34	30	107	171	150	951	67	1168	3053
% App. Total	53.5	5.4	41.1		9.7	68.3	22		19.9	17.5	62.6		12.8	81.4	5.7		
PHF	.881	.800	.888	.927	.769	.880	.854	.907	.607	.536	.836	.855	.852	.959	.798	.970	.962
Cars	451	47	333	831	80	549	175	804	34	28	106	168	144	907	67	1118	2921
% Cars	94.7	97.9	91.0	93.4	100	97.5	96.7	97.6	100	93.3	99.1	98.2	96.0	95.4	100	95.7	95.7
Trucks	25	1	33	59	0	14	6	20	0	2	1	3	6	44	0	50	132
% Trucks	5.3	2.1	9.0	6.6	0	2.5	3.3	2.4	0	6.7	0.9	1.8	4.0	4.6	0	4.3	4.3

Accurate Counts

978-664-2565

N/S Street : Route 3SB Ramps / Driveway
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500035
Site Code : 89500035
Start Date : 7/14/2022
Page No : 2

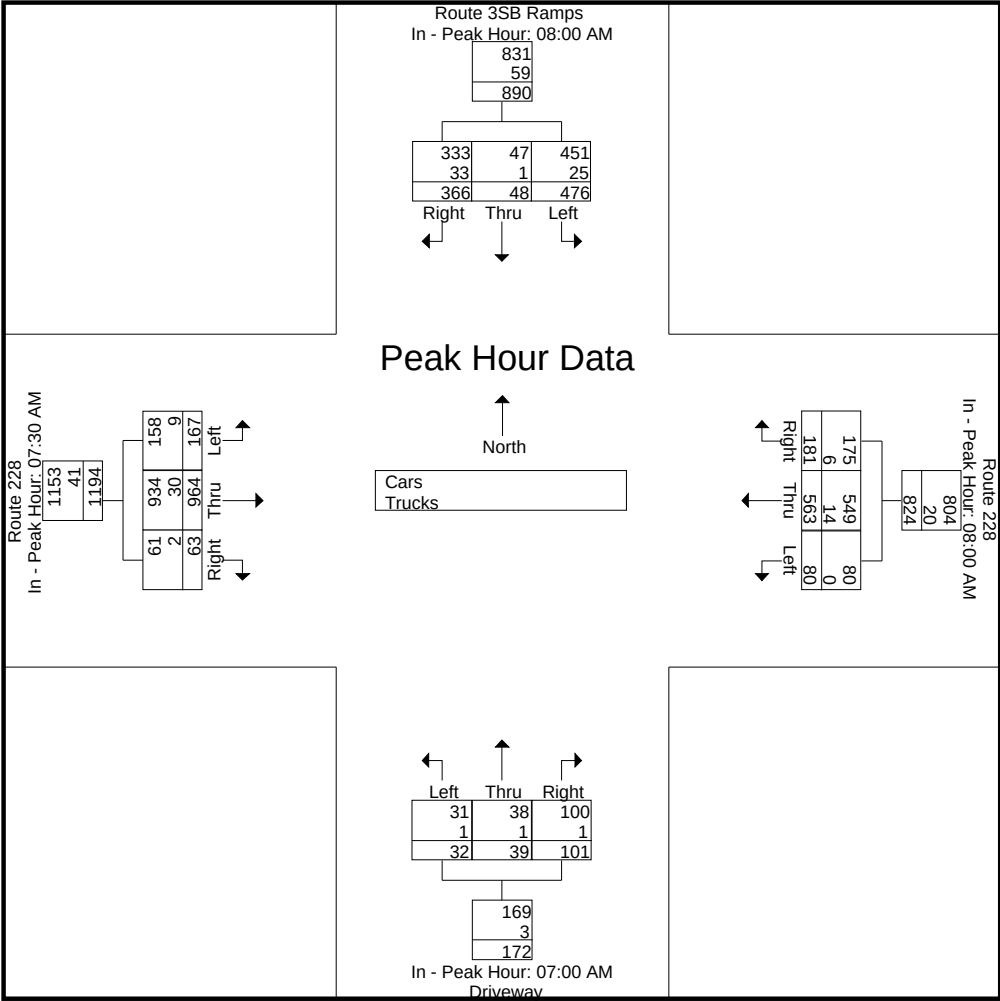


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				07:00 AM				07:30 AM			
+0 mins.	100	11	84	195	19	116	45	180	10	7	20	37	49	242	20	311
+15 mins.	135	15	90	240	21	139	35	195	6	11	31	48	42	243	16	301
+30 mins.	124	11	103	238	26	148	53	227	8	8	27	43	42	248	11	301
+45 mins.	117	11	89	217	14	160	48	222	8	13	23	44	34	231	16	281
Total Volume	476	48	366	890	80	563	181	824	32	39	101	172	167	964	63	1194
% App. Total	53.5	5.4	41.1		9.7	68.3	22		18.6	22.7	58.7		14	80.7	5.3	
PHF	.881	.800	.888	.927	.769	.880	.854	.907	.800	.750	.815	.896	.852	.972	.788	.960
Cars	451	47	333	831	80	549	175	804	31	38	100	169	158	934	61	1153
% Cars	94.7	97.9	91	93.4	100	97.5	96.7	97.6	96.9	97.4	99	98.3	94.6	96.9	96.8	96.6
Trucks	25	1	33	59	0	14	6	20	1	1	1	3	9	30	2	41
% Trucks	5.3	2.1	9	6.6	0	2.5	3.3	2.4	3.1	2.6	1	1.7	5.4	3.1	3.2	3.4

N/S Street : Route 3SB Ramps / Driveway
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500035
Site Code : 89500035
Start Date : 7/14/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 3SB Ramps / Driveway

E/W Street : Route 228

City/State : Rockland, MA

Weather : Clear

File Name : 89500035

Site Code : 89500035

Start Date : 7/14/2022

Page No : 4

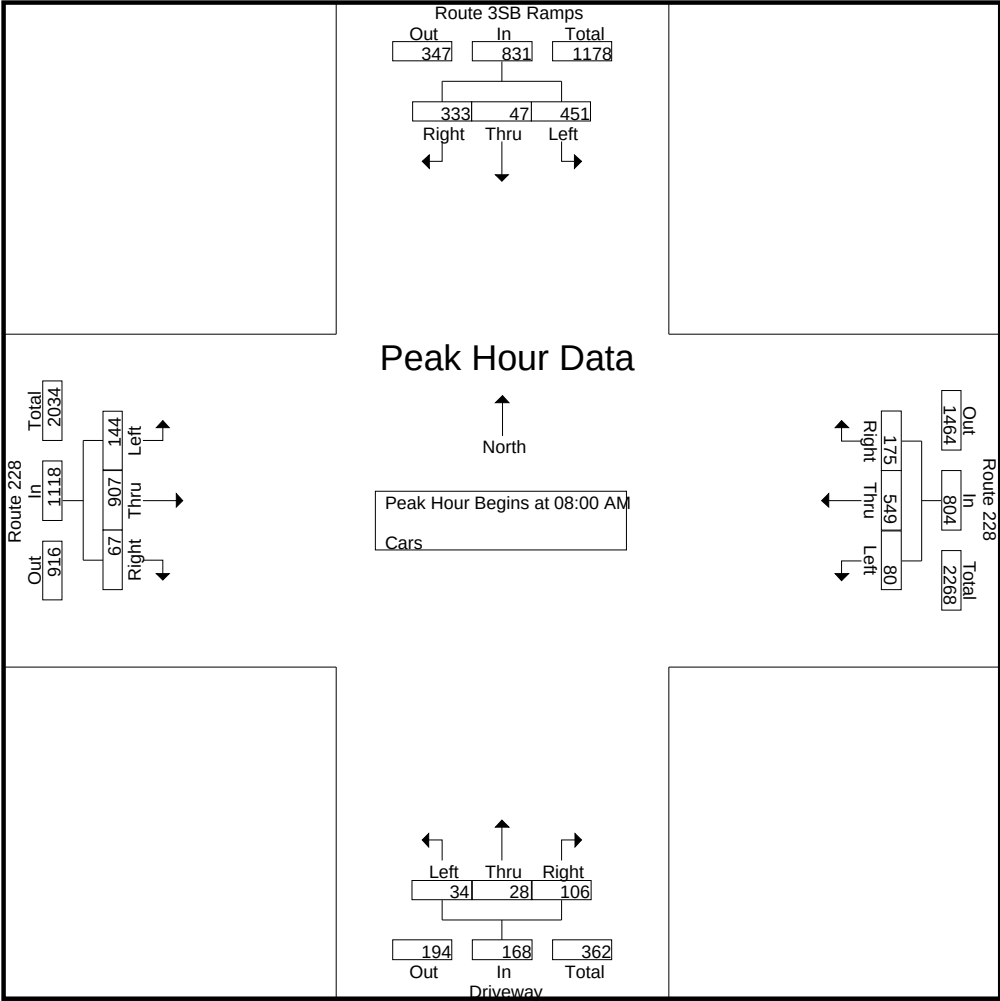
Groups Printed- Cars

	Route 3SB Ramps From North			Route 228 From East			Driveway From South			Route 228 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	81	13	62	21	74	24	10	6	20	35	149	17	512
07:15 AM	84	16	75	15	133	28	5	11	30	39	193	20	649
07:30 AM	92	13	83	16	120	43	8	8	27	46	233	20	709
07:45 AM	113	15	74	17	155	30	8	13	23	40	240	14	742
Total	370	57	294	69	482	125	31	38	100	160	815	71	2612
08:00 AM	94	11	75	19	111	41	7	4	25	40	241	11	679
08:15 AM	128	14	82	21	136	34	3	13	27	32	220	16	726
08:30 AM	117	11	94	26	146	53	10	7	22	42	212	21	761
08:45 AM	112	11	82	14	156	47	14	4	32	30	234	19	755
Total	451	47	333	80	549	175	34	28	106	144	907	67	2921
Grand Total	821	104	627	149	1031	300	65	66	206	304	1722	138	5533
Apprch %	52.9	6.7	40.4	10.1	69.7	20.3	19.3	19.6	61.1	14	79.6	6.4	
Total %	14.8	1.9	11.3	2.7	18.6	5.4	1.2	1.2	3.7	5.5	31.1	2.5	

	Route 3SB Ramps From North				Route 228 From East				Driveway From South				Route 228 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	94	11	75	180	19	111	41	171	7	4	25	36	40	241	11	292	679
08:15 AM	128	14	82	224	21	136	34	191	3	13	27	43	32	220	16	268	726
08:30 AM	117	11	94	222	26	146	53	225	10	7	22	39	42	212	21	275	761
08:45 AM	112	11	82	205	14	156	47	217	14	4	32	50	30	234	19	283	755
Total Volume	451	47	333	831	80	549	175	804	34	28	106	168	144	907	67	1118	2921
% App. Total	54.3	5.7	40.1		10	68.3	21.8		20.2	16.7	63.1		12.9	81.1	6		
PHF	.881	.839	.886	.927	.769	.880	.825	.893	.607	.538	.828	.840	.857	.941	.798	.957	.960

N/S Street : Route 3SB Ramps / Driveway
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500035
Site Code : 89500035
Start Date : 7/14/2022
Page No : 5

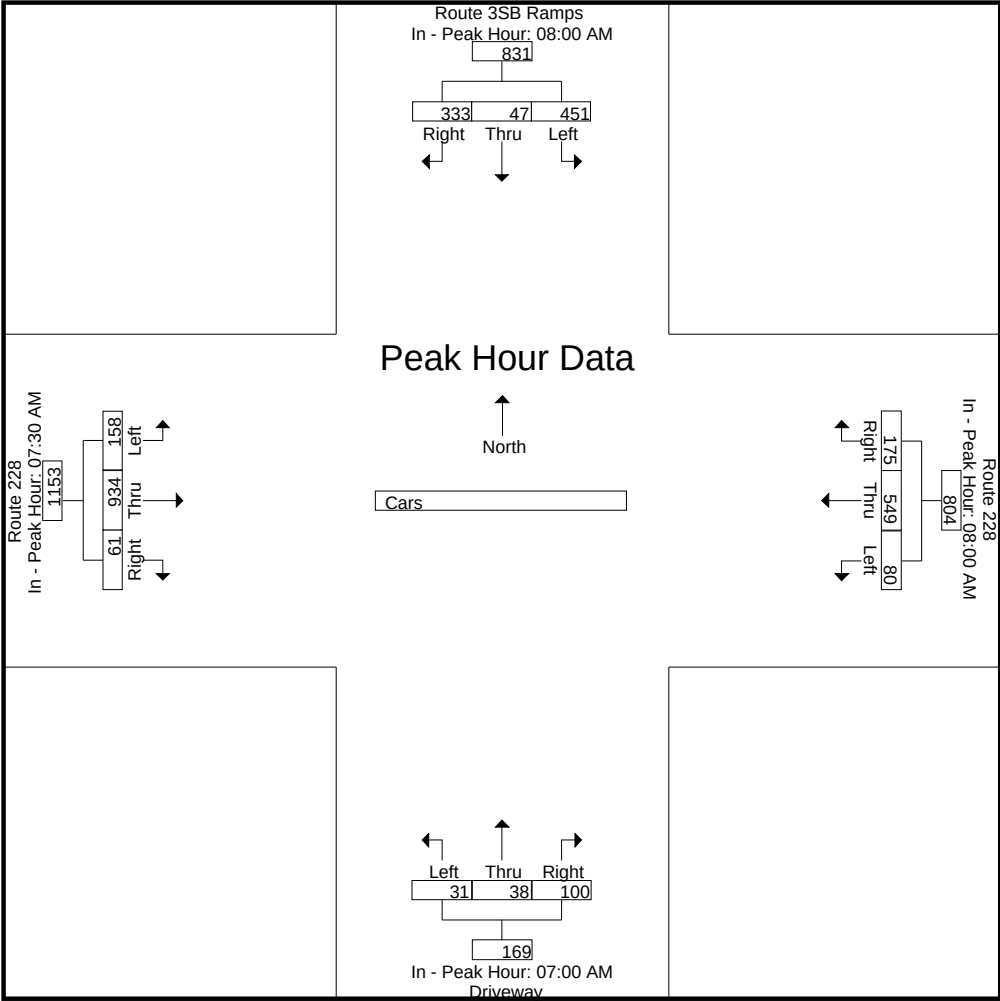


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				07:00 AM				07:30 AM			
+0 mins.	94	11	75	180	19	111	41	171	10	6	20	36	46	233	20	299
+15 mins.	128	14	82	224	21	136	34	191	5	11	30	46	40	240	14	294
+30 mins.	117	11	94	222	26	146	53	225	8	8	27	43	40	241	11	292
+45 mins.	112	11	82	205	14	156	47	217	8	13	23	44	32	220	16	268
Total Volume	451	47	333	831	80	549	175	804	31	38	100	169	158	934	61	1153
% App. Total	54.3	5.7	40.1		10	68.3	21.8		18.3	22.5	59.2		13.7	81	5.3	
PHF	.881	.839	.886	.927	.769	.880	.825	.893	.775	.731	.833	.918	.859	.969	.763	.964

N/S Street : Route 3SB Ramps / Driveway
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500035
Site Code : 89500035
Start Date : 7/14/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 3SB Ramps / Driveway

E/W Street : Route 228

City/State : Rockland, MA

Weather : Clear

File Name : 89500035

Site Code : 89500035

Start Date : 7/14/2022

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Groups Printed- Trucks

	Route 3SB Ramps From North			Route 228 From East			Driveway From South			Route 228 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	7	0	4	1	4	1	0	1	0	1	3	1	23
07:15 AM	8	0	1	0	5	0	1	0	1	0	13	0	29
07:30 AM	7	0	7	0	5	5	0	0	0	3	9	0	36
07:45 AM	7	0	4	0	1	1	0	0	0	2	3	2	20
Total	29	0	16	1	15	7	1	1	1	6	28	3	108
08:00 AM	6	0	9	0	5	4	0	1	0	2	7	0	34
08:15 AM	7	1	8	0	3	1	0	1	1	2	11	0	35
08:30 AM	7	0	9	0	2	0	0	0	0	2	12	0	32
08:45 AM	5	0	7	0	4	1	0	0	0	0	14	0	31
Total	25	1	33	0	14	6	0	2	1	6	44	0	132
Grand Total	54	1	49	1	29	13	1	3	2	12	72	3	240
Apprch %	51.9	1	47.1	2.3	67.4	30.2	16.7	50	33.3	13.8	82.8	3.4	
Total %	22.5	0.4	20.4	0.4	12.1	5.4	0.4	1.2	0.8	5	30	1.2	

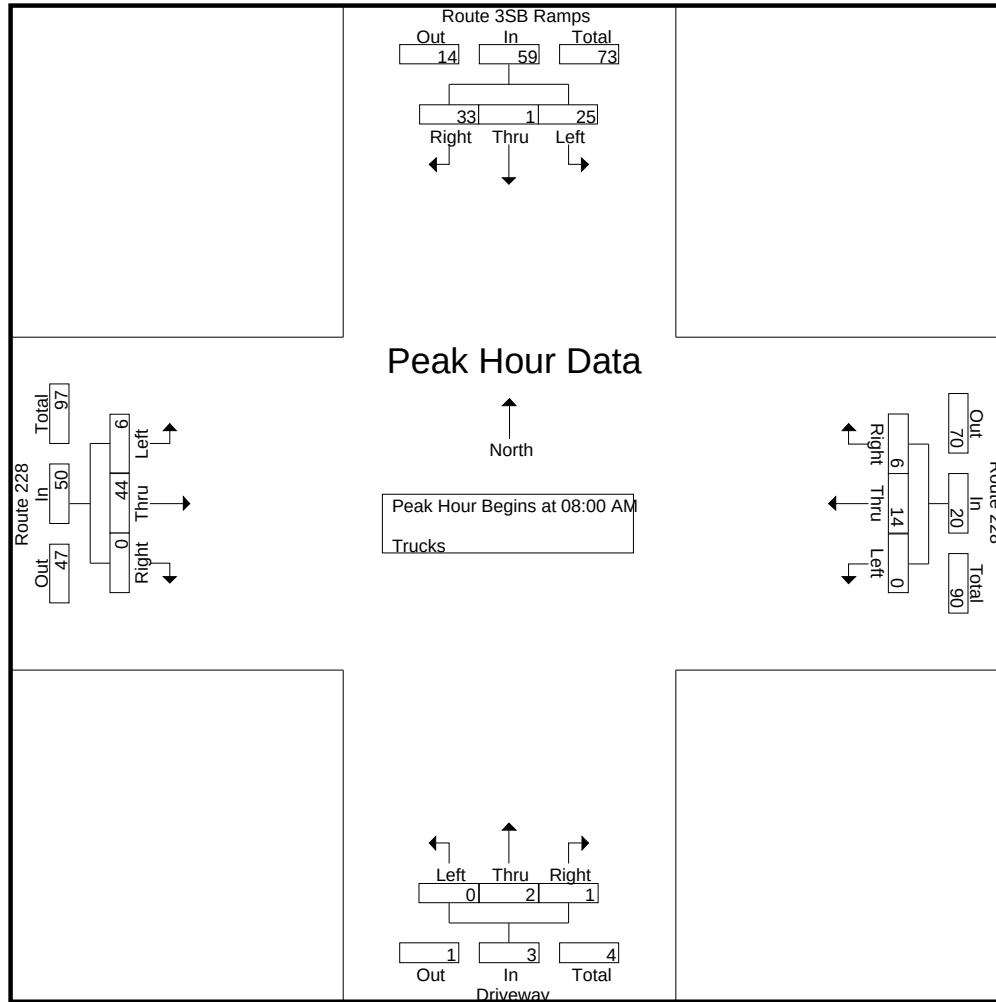
	Route 3SB Ramps From North				Route 228 From East				Driveway From South				Route 228 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	6	0	9	15	0	5	4	9	0	1	0	1	2	7	0	9	34
08:15 AM	7	1	8	16	0	3	1	4	0	1	1	2	2	11	0	13	35
08:30 AM	7	0	9	16	0	2	0	2	0	0	0	0	2	12	0	14	32
08:45 AM	5	0	7	12	0	4	1	5	0	0	0	0	0	14	0	14	31
Total Volume	25	1	33	59	0	14	6	20	0	2	1	3	6	44	0	50	132
% App. Total	42.4	1.7	55.9		0	70	30		0	66.7	33.3		12	88	0		
PHF	.893	.250	.917	.922	.000	.700	.375	.556	.000	.500	.250	.375	.750	.786	.000	.893	.943

Accurate Counts

978-664-2565

N/S Street : Route 3SB Ramps / Driveway
 E/W Street : Route 228
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500035
 Site Code : 89500035
 Start Date : 7/14/2022
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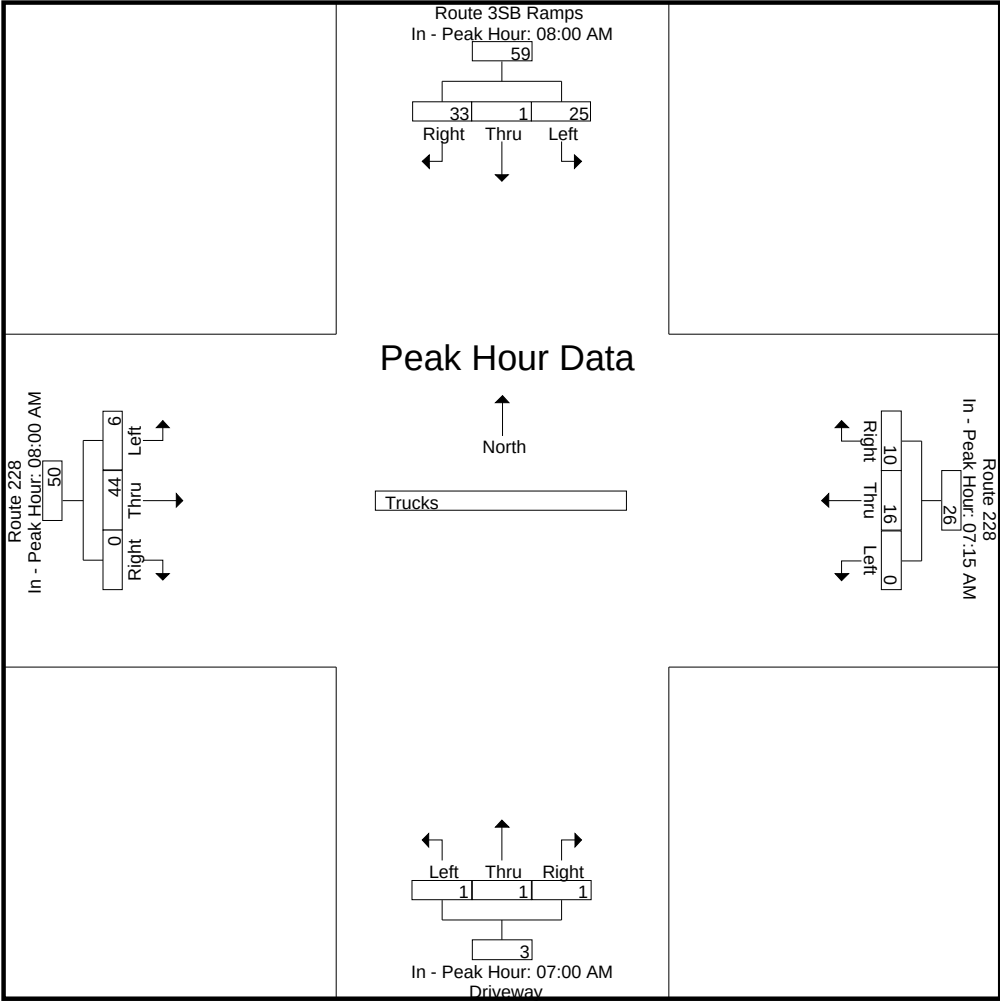


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM				07:15 AM				07:00 AM				08:00 AM			
+0 mins.	6	0	9	15	0	5	0	5	0	1	0	1	2	7	0	9
+15 mins.	7	1	8	16	0	5	5	10	1	0	1	2	2	11	0	13
+30 mins.	7	0	9	16	0	1	1	2	0	0	0	0	2	12	0	14
+45 mins.	5	0	7	12	0	5	4	9	0	0	0	0	0	14	0	14
Total Volume	25	1	33	59	0	16	10	26	1	1	1	3	6	44	0	50
% App. Total	42.4	1.7	55.9		0	61.5	38.5		33.3	33.3	33.3		12	88	0	
PHF	.893	.250	.917	.922	.000	.800	.500	.650	.250	.250	.250	.375	.750	.786	.000	.893

N/S Street : Route 3SB Ramps / Driveway
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500035
Site Code : 89500035
Start Date : 7/14/2022
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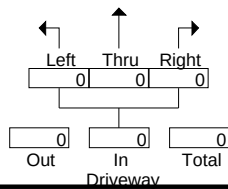
Page No : 10

	Route 3SB Ramps From North				Route 228 From East				Driveway From South				Route 228 From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
Grand Total	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
Apprch %	0	0	0		0	100	0		0	0	0		0	0	0				
Total %	0	0	0		0	100	0		0	0	0		0	0	0		0	100	

[illegible]

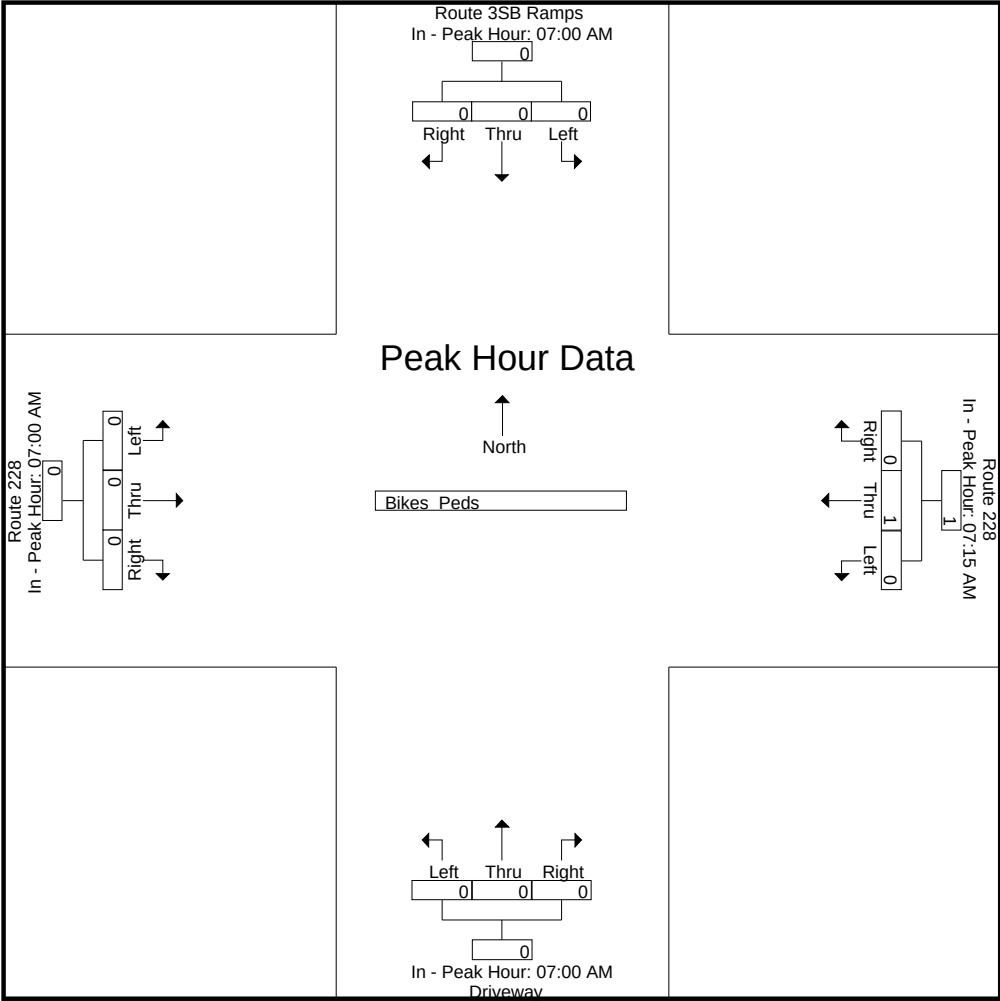
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File Name : 89500035
Site Code : 89500035
Start Date : 7/14/2022
Page No : 11

[illegible]

N/S Street : Route 3SB Ramps / Driveway
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500035
Site Code : 89500035
Start Date : 7/14/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 3SB Ramps / Driveway
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500035
Site Code : 89500035
Start Date : 7/14/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 3SB Ramps From North			Route 228 From East			Driveway From South			Route 228 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	138	11	100	24	188	75	21	14	30	66	150	21	838
04:15 PM	125	17	78	25	178	89	18	7	32	75	182	14	840
04:30 PM	134	12	97	22	197	86	24	7	26	63	148	13	829
04:45 PM	155	14	101	29	204	92	23	12	24	74	203	17	948
Total	552	54	376	100	767	342	86	40	112	278	683	65	3455
05:00 PM	104	15	93	26	217	107	25	8	42	59	158	21	875
05:15 PM	135	12	105	33	220	82	13	6	40	70	190	24	930
05:30 PM	129	13	100	19	181	69	23	9	32	54	144	19	792
05:45 PM	129	10	72	22	165	45	16	6	19	50	165	12	711
Total	497	50	370	100	783	303	77	29	133	233	657	76	3308
Grand Total	1049	104	746	200	1550	645	163	69	245	511	1340	141	6763
Apprch %	55.2	5.5	39.3	8.4	64.7	26.9	34.2	14.5	51.4	25.7	67.3	7.1	
Total %	15.5	1.5	11	3	22.9	9.5	2.4	1	3.6	7.6	19.8	2.1	
Cars	1034	103	724	200	1538	638	163	69	244	507	1328	141	6689
% Cars	98.6	99	97.1	100	99.2	98.9	100	100	99.6	99.2	99.1	100	98.9
Trucks	15	1	22	0	12	7	0	0	1	4	12	0	74
% Trucks	1.4	1	2.9	0	0.8	1.1	0	0	0.4	0.8	0.9	0	1.1

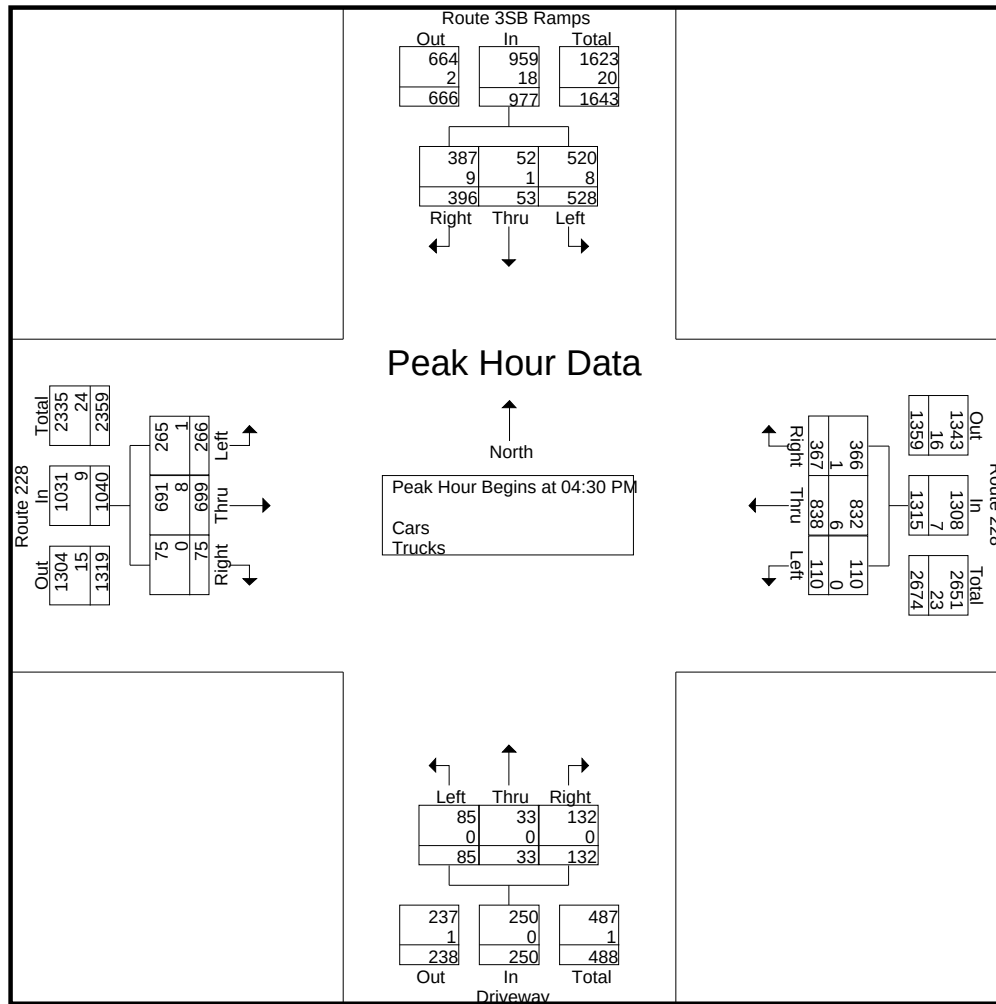
	Route 3SB Ramps From North				Route 228 From East				Driveway From South				Route 228 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	134	12	97	243	22	197	86	305	24	7	26	57	63	148	13	224	829
04:45 PM	155	14	101	270	29	204	92	325	23	12	24	59	74	203	17	294	948
05:00 PM	104	15	93	212	26	217	107	350	25	8	42	75	59	158	21	238	875
05:15 PM	135	12	105	252	33	220	82	335	13	6	40	59	70	190	24	284	930
Total Volume	528	53	396	977	110	838	367	1315	85	33	132	250	266	699	75	1040	3582
% App. Total	54	5.4	40.5		8.4	63.7	27.9		34	13.2	52.8		25.6	67.2	7.2		
PHF	.852	.883	.943	.905	.833	.952	.857	.939	.850	.688	.786	.833	.899	.861	.781	.884	.945
Cars	520	52	387	959	110	832	366	1308	85	33	132	250	265	691	75	1031	3548
% Cars	98.5	98.1	97.7	98.2	100	99.3	99.7	99.5	100	100	100	100	99.6	98.9	100	99.1	99.1
Trucks	8	1	9	18	0	6	1	7	0	0	0	0	1	8	0	9	34
% Trucks	1.5	1.9	2.3	1.8	0	0.7	0.3	0.5	0	0	0	0	0.4	1.1	0	0.9	0.9

Accurate Counts

978-664-2565

N/S Street : Route 3SB Ramps / Driveway
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500035
Site Code : 89500035
Start Date : 7/14/2022
Page No : 2

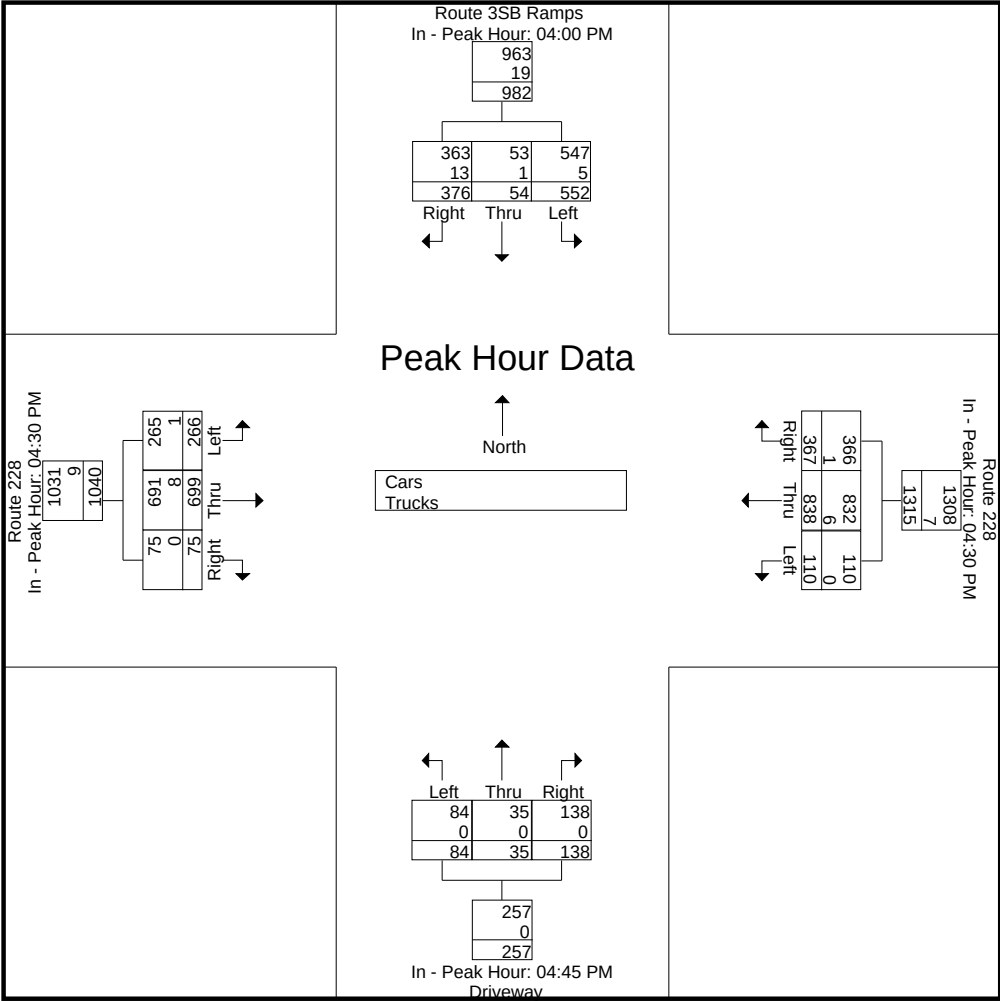


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:30 PM				04:45 PM				04:30 PM			
+0 mins.	138	11	100	249	22	197	86	305	23	12	24	59	63	148	13	224
+15 mins.	125	17	78	220	29	204	92	325	25	8	42	75	74	203	17	294
+30 mins.	134	12	97	243	26	217	107	350	13	6	40	59	59	158	21	238
+45 mins.	155	14	101	270	33	220	82	335	23	9	32	64	70	190	24	284
Total Volume	552	54	376	982	110	838	367	1315	84	35	138	257	266	699	75	1040
% App. Total	56.2	5.5	38.3		8.4	63.7	27.9		32.7	13.6	53.7		25.6	67.2	7.2	
PHF	.890	.794	.931	.909	.833	.952	.857	.939	.840	.729	.821	.857	.899	.861	.781	.884
Cars	547	53	363	963	110	832	366	1308	84	35	138	257	265	691	75	1031
% Cars	99.1	98.1	96.5	98.1	100	99.3	99.7	99.5	100	100	100	100	99.6	98.9	100	99.1
Trucks	5	1	13	19	0	6	1	7	0	0	0	0	1	8	0	9
% Trucks	0.9	1.9	3.5	1.9	0	0.7	0.3	0.5	0	0	0	0	0.4	1.1	0	0.9

N/S Street : Route 3SB Ramps / Driveway
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500035
Site Code : 89500035
Start Date : 7/14/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 3SB Ramps / Driveway

E/W Street : Route 228

City/State : Rockland, MA

Weather : Clear

File Name : 89500035

Site Code : 89500035

Start Date : 7/14/2022

Page No : 4

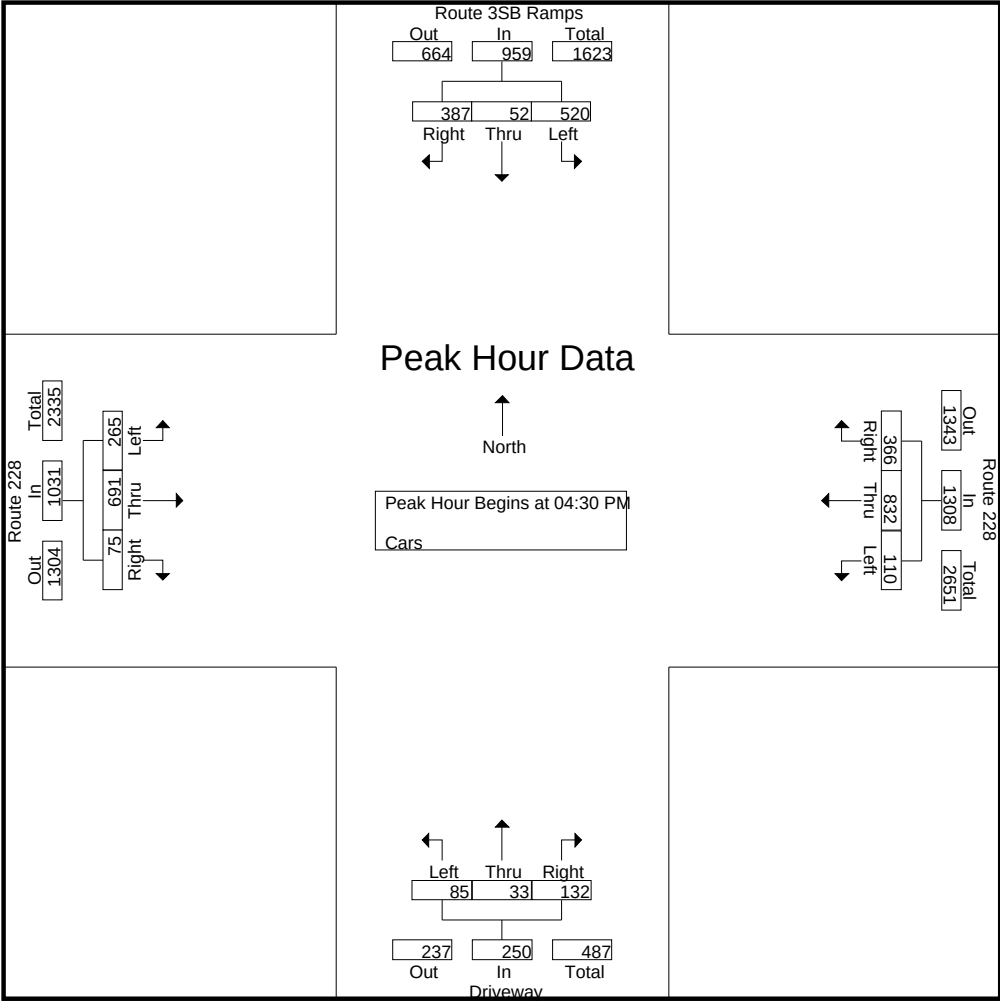
Groups Printed- Cars

	Route 3SB Ramps From North			Route 228 From East			Driveway From South			Route 228 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	137	11	96	24	185	74	21	14	30	65	147	21	825
04:15 PM	124	17	75	25	177	88	18	7	31	74	181	14	831
04:30 PM	131	11	93	22	194	85	24	7	26	62	146	13	814
04:45 PM	155	14	99	29	202	92	23	12	24	74	200	17	941
Total	547	53	363	100	758	339	86	40	111	275	674	65	3411
05:00 PM	100	15	93	26	216	107	25	8	42	59	156	21	868
05:15 PM	134	12	102	33	220	82	13	6	40	70	189	24	925
05:30 PM	124	13	96	19	180	66	23	9	32	54	144	19	779
05:45 PM	129	10	70	22	164	44	16	6	19	49	165	12	706
Total	487	50	361	100	780	299	77	29	133	232	654	76	3278
Grand Total	1034	103	724	200	1538	638	163	69	244	507	1328	141	6689
Apprch %	55.6	5.5	38.9	8.4	64.7	26.9	34.2	14.5	51.3	25.7	67.2	7.1	
Total %	15.5	1.5	10.8	3	23	9.5	2.4	1	3.6	7.6	19.9	2.1	

	Route 3SB Ramps From North				Route 228 From East				Driveway From South				Route 228 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	131	11	93	235	22	194	85	301	24	7	26	57	62	146	13	221	814
04:45 PM	155	14	99	268	29	202	92	323	23	12	24	59	74	200	17	291	941
05:00 PM	100	15	93	208	26	216	107	349	25	8	42	75	59	156	21	236	868
05:15 PM	134	12	102	248	33	220	82	335	13	6	40	59	70	189	24	283	925
Total Volume	520	52	387	959	110	832	366	1308	85	33	132	250	265	691	75	1031	3548
% App. Total	54.2	5.4	40.4		8.4	63.6	28		34	13.2	52.8		25.7	67	7.3		
PHF	.839	.867	.949	.895	.833	.945	.855	.937	.850	.688	.786	.833	.895	.864	.781	.886	.943

N/S Street : Route 3SB Ramps / Driveway
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500035
Site Code : 89500035
Start Date : 7/14/2022
Page No : 5

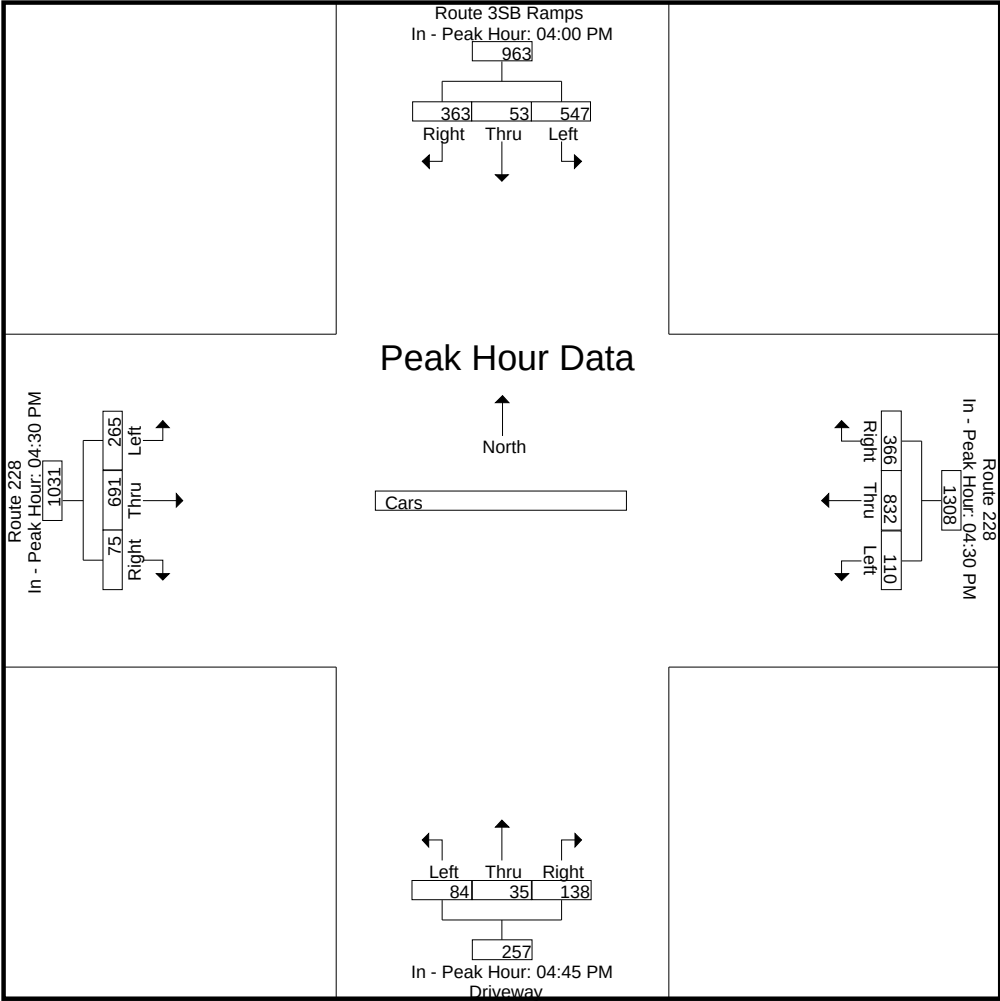


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:30 PM				04:45 PM				04:30 PM			
+0 mins.	137	11	96	244	22	194	85	301	23	12	24	59	62	146	13	221
+15 mins.	124	17	75	216	29	202	92	323	25	8	42	75	74	200	17	291
+30 mins.	131	11	93	235	26	216	107	349	13	6	40	59	59	156	21	236
+45 mins.	155	14	99	268	33	220	82	335	23	9	32	64	70	189	24	283
Total Volume	547	53	363	963	110	832	366	1308	84	35	138	257	265	691	75	1031
% App. Total	56.8	5.5	37.7		8.4	63.6	28		32.7	13.6	53.7		25.7	67	7.3	
PHF	.882	.779	.917	.898	.833	.945	.855	.937	.840	.729	.821	.857	.895	.864	.781	.886

N/S Street : Route 3SB Ramps / Driveway
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500035
Site Code : 89500035
Start Date : 7/14/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 3SB Ramps / Driveway

E/W Street : Route 228

City/State : Rockland, MA

Weather : Clear

File Name : 89500035

Site Code : 89500035

Start Date : 7/14/2022

Page No : 7

Groups Printed- Trucks

	Route 3SB Ramps From North			Route 228 From East			Driveway From South			Route 228 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	1	0	4	0	3	1	0	0	0	1	3	0	13
04:15 PM	1	0	3	0	1	1	0	0	1	1	1	0	9
04:30 PM	3	1	4	0	3	1	0	0	0	1	2	0	15
04:45 PM	0	0	2	0	2	0	0	0	0	0	3	0	7
Total	5	1	13	0	9	3	0	0	1	3	9	0	44
05:00 PM	4	0	0	0	1	0	0	0	0	0	2	0	7
05:15 PM	1	0	3	0	0	0	0	0	0	0	1	0	5
05:30 PM	5	0	4	0	1	3	0	0	0	0	0	0	13
05:45 PM	0	0	2	0	1	1	0	0	0	1	0	0	5
Total	10	0	9	0	3	4	0	0	0	1	3	0	30
Grand Total	15	1	22	0	12	7	0	0	1	4	12	0	74
Apprch %	39.5	2.6	57.9	0	63.2	36.8	0	0	100	25	75	0	
Total %	20.3	1.4	29.7	0	16.2	9.5	0	0	1.4	5.4	16.2	0	

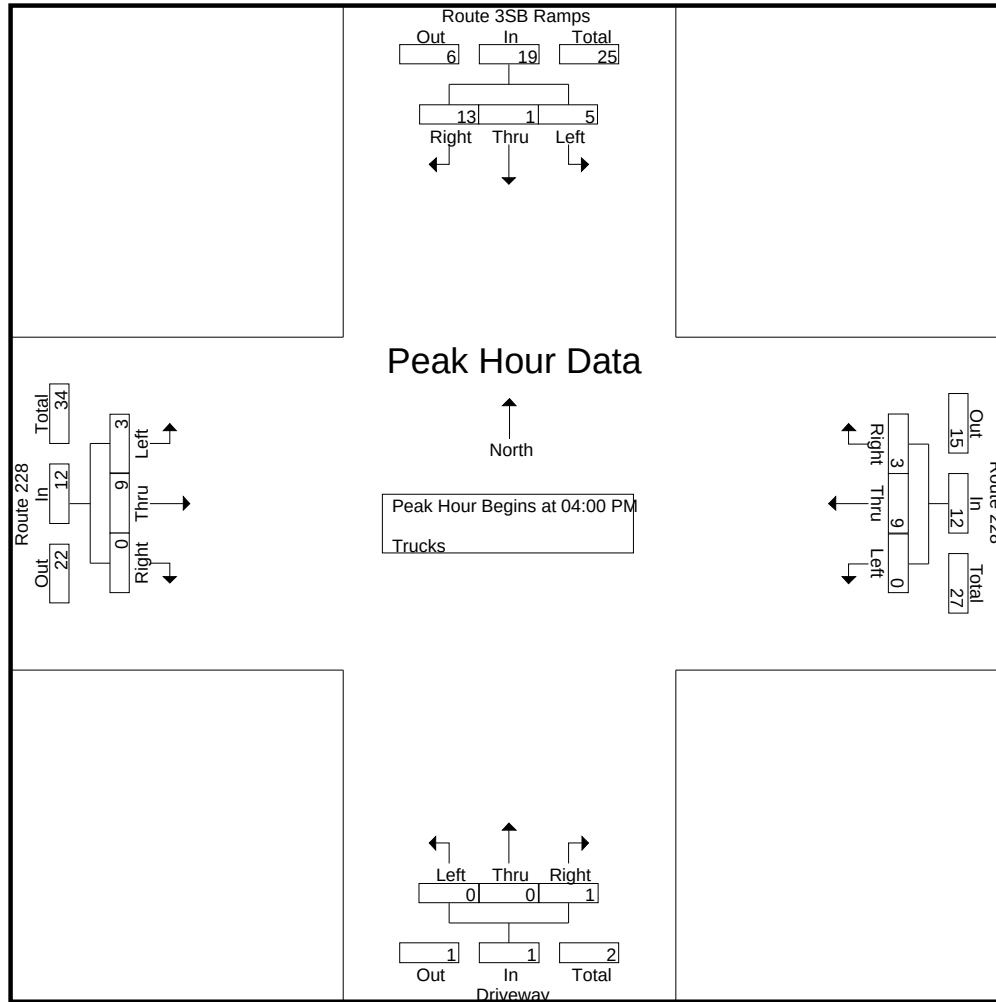
	Route 3SB Ramps From North				Route 228 From East				Driveway From South				Route 228 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	1	0	4	5	0	3	1	4	0	0	0	0	1	3	0	4	13
04:15 PM	1	0	3	4	0	1	1	2	0	0	1	1	1	1	0	2	9
04:30 PM	3	1	4	8	0	3	1	4	0	0	0	0	1	2	0	3	15
04:45 PM	0	0	2	2	0	2	0	2	0	0	0	0	0	3	0	3	7
Total Volume	5	1	13	19	0	9	3	12	0	0	1	1	3	9	0	12	44
% App. Total	26.3	5.3	68.4		0	75	25		0	0	100		25	75	0		
PHF	.417	.250	.813	.594	.000	.750	.750	.750	.000	.000	.250	.250	.750	.750	.000	.750	.733

Accurate Counts

978-664-2565

N/S Street : Route 3SB Ramps / Driveway
 E/W Street : Route 228
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500035
 Site Code : 89500035
 Start Date : 7/14/2022
 Page No : 8

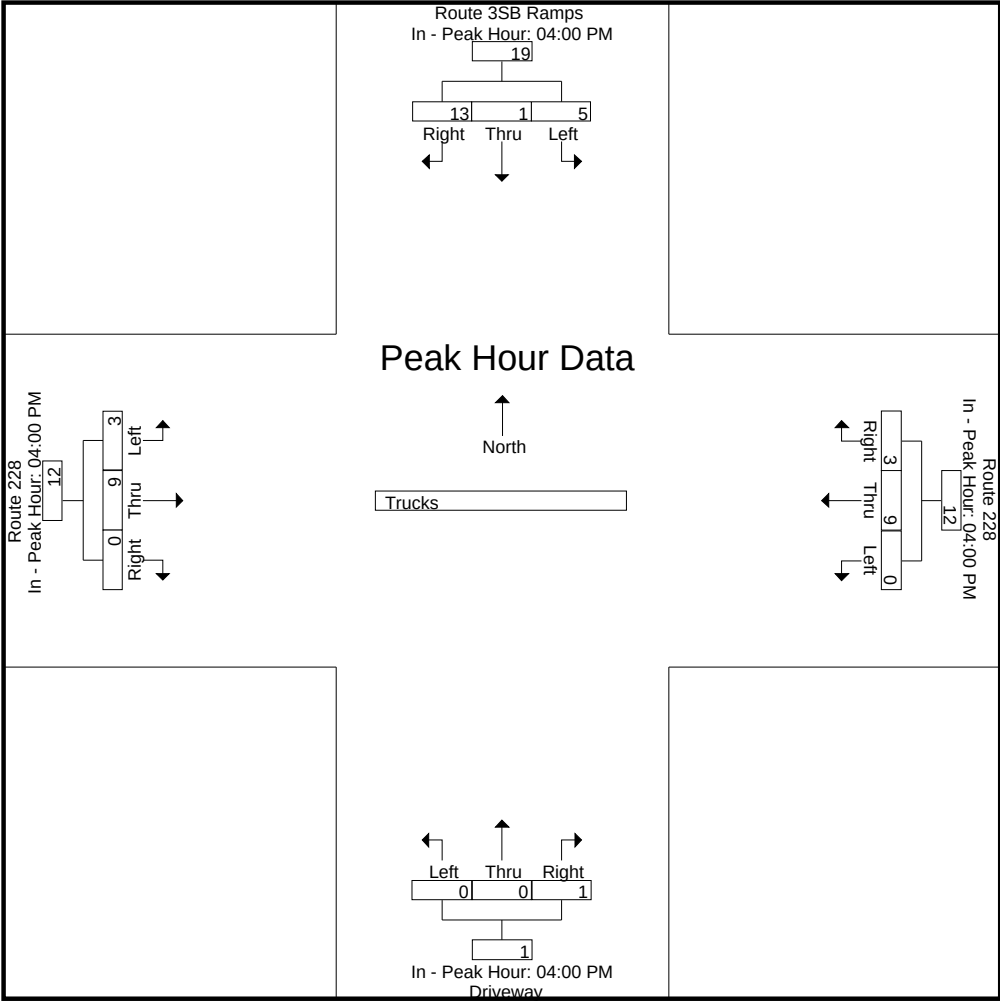


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	1	0	4	5	0	3	1	4	0	0	0	0	1	3	0	4
+15 mins.	1	0	3	4	0	1	1	2	0	0	1	1	1	1	0	2
+30 mins.	3	1	4	8	0	3	1	4	0	0	0	0	1	2	0	3
+45 mins.	0	0	2	2	0	2	0	2	0	0	0	0	0	3	0	3
Total Volume	5	1	13	19	0	9	3	12	0	0	1	1	3	9	0	12
% App. Total	26.3	5.3	68.4		0	75	25		0	0	100		25	75	0	
PHF	.417	.250	.813	.594	.000	.750	.750	.750	.000	.000	.250	.250	.750	.750	.000	.750

N/S Street : Route 3SB Ramps / Driveway
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500035
Site Code : 89500035
Start Date : 7/14/2022
Page No : 9



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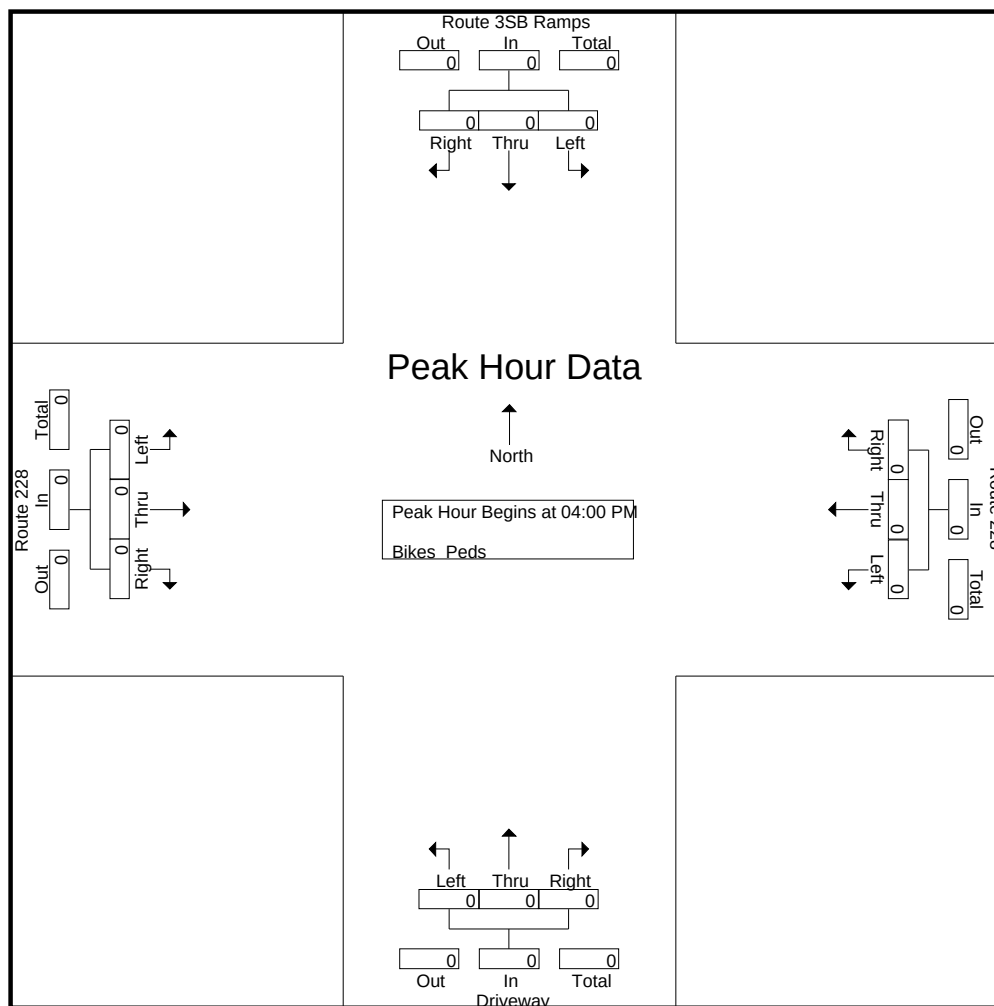
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978-664-2565

Weather : Clear

Page No : 11

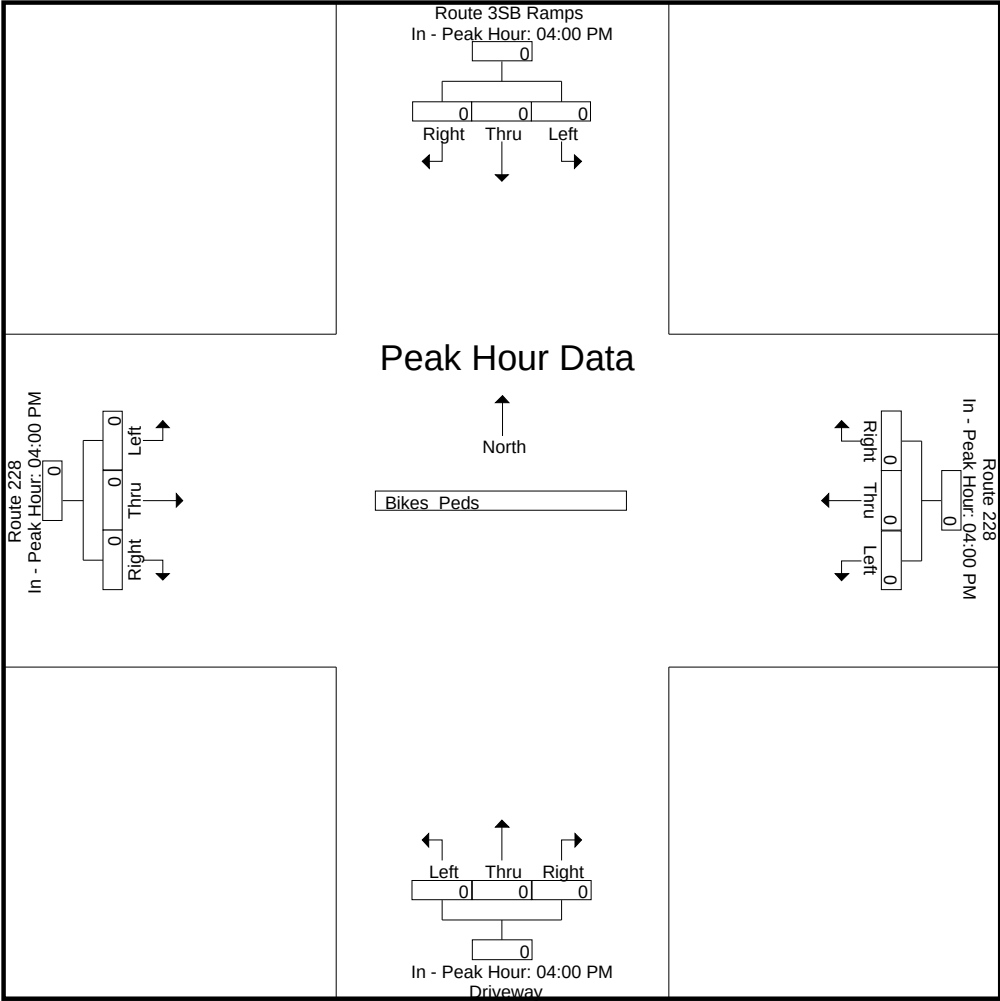


Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Route 3SB Ramps / Driveway
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500035
Site Code : 89500035
Start Date : 7/14/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 3SB Ramps / Driveway
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500S35
Site Code : 89500035
Start Date : 7/16/2022
Page No : 1

Groups Printed- Cars - Trucks

	Route 3SB Ramps From North			Route 228 From East			Driveway From South			Route 228 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	45	11	32	43	129	55	18	8	27	36	155	24	583
11:15 AM	44	7	27	43	111	49	14	8	47	31	134	22	537
11:30 AM	56	4	22	36	120	57	16	6	37	40	165	25	584
11:45 AM	63	9	25	34	165	54	24	10	49	30	129	22	614
Total	208	31	106	156	525	215	72	32	160	137	583	93	2318
12:00 PM	48	11	26	43	135	45	14	8	51	42	150	29	602
12:15 PM	64	20	36	37	117	52	30	7	44	30	159	28	624
12:30 PM	69	14	28	41	155	51	16	8	48	45	172	29	676
12:45 PM	58	13	31	33	149	53	31	12	53	31	161	37	662
Total	239	58	121	154	556	201	91	35	196	148	642	123	2564
01:00 PM	68	6	29	51	123	47	24	10	40	30	127	21	576
01:15 PM	49	13	32	30	147	49	27	8	34	32	132	23	576
01:30 PM	68	5	31	36	119	54	26	7	44	26	120	22	558
01:45 PM	70	14	29	29	131	47	23	8	40	30	132	28	581
Total	255	38	121	146	520	197	100	33	158	118	511	94	2291
Grand Total	702	127	348	456	1601	613	263	100	514	403	1736	310	7173
Apprch %	59.6	10.8	29.6	17.1	60	23	30	11.4	58.6	16.5	70.9	12.7	
Total %	9.8	1.8	4.9	6.4	22.3	8.5	3.7	1.4	7.2	5.6	24.2	4.3	
Cars	696	126	341	456	1586	605	263	99	513	401	1717	309	7112
% Cars	99.1	99.2	98	100	99.1	98.7	100	99	99.8	99.5	98.9	99.7	99.1
Trucks	6	1	7	0	15	8	0	1	1	2	19	1	61
% Trucks	0.9	0.8	2	0	0.9	1.3	0	1	0.2	0.5	1.1	0.3	0.9

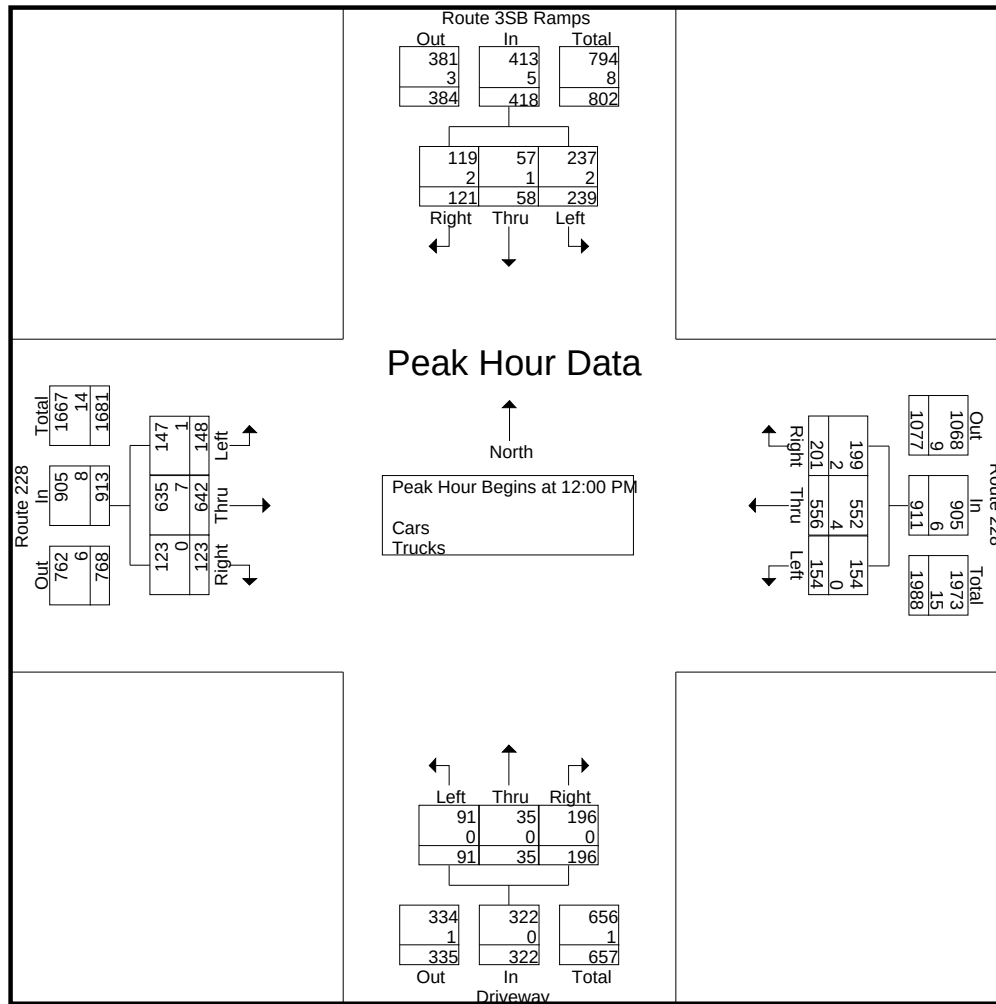
	Route 3SB Ramps From North				Route 228 From East				Driveway From South				Route 228 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:00 PM																	
12:00 PM	48	11	26	85	43	135	45	223	14	8	51	73	42	150	29	221	602
12:15 PM	64	20	36	120	37	117	52	206	30	7	44	81	30	159	28	217	624
12:30 PM	69	14	28	111	41	155	51	247	16	8	48	72	45	172	29	246	676
12:45 PM	58	13	31	102	33	149	53	235	31	12	53	96	31	161	37	229	662
Total Volume	239	58	121	418	154	556	201	911	91	35	196	322	148	642	123	913	2564
% App. Total	57.2	13.9	28.9		16.9	61	22.1		28.3	10.9	60.9		16.2	70.3	13.5		
PHF	.866	.725	.840	.871	.895	.897	.948	.922	.734	.729	.925	.839	.822	.933	.831	.928	.948
Cars	237	57	119	413	154	552	199	905	91	35	196	322	147	635	123	905	2545
% Cars	99.2	98.3	98.3	98.8	100	99.3	99.0	99.3	100	100	100	100	99.3	98.9	100	99.1	99.3
Trucks	2	1	2	5	0	4	2	6	0	0	0	0	1	7	0	8	19
% Trucks	0.8	1.7	1.7	1.2	0	0.7	1.0	0.7	0	0	0	0	0.7	1.1	0	0.9	0.7

Accurate Counts

978-664-2565

N/S Street : Route 3SB Ramps / Driveway
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500S35
Site Code : 89500035
Start Date : 7/16/2022
Page No : 2

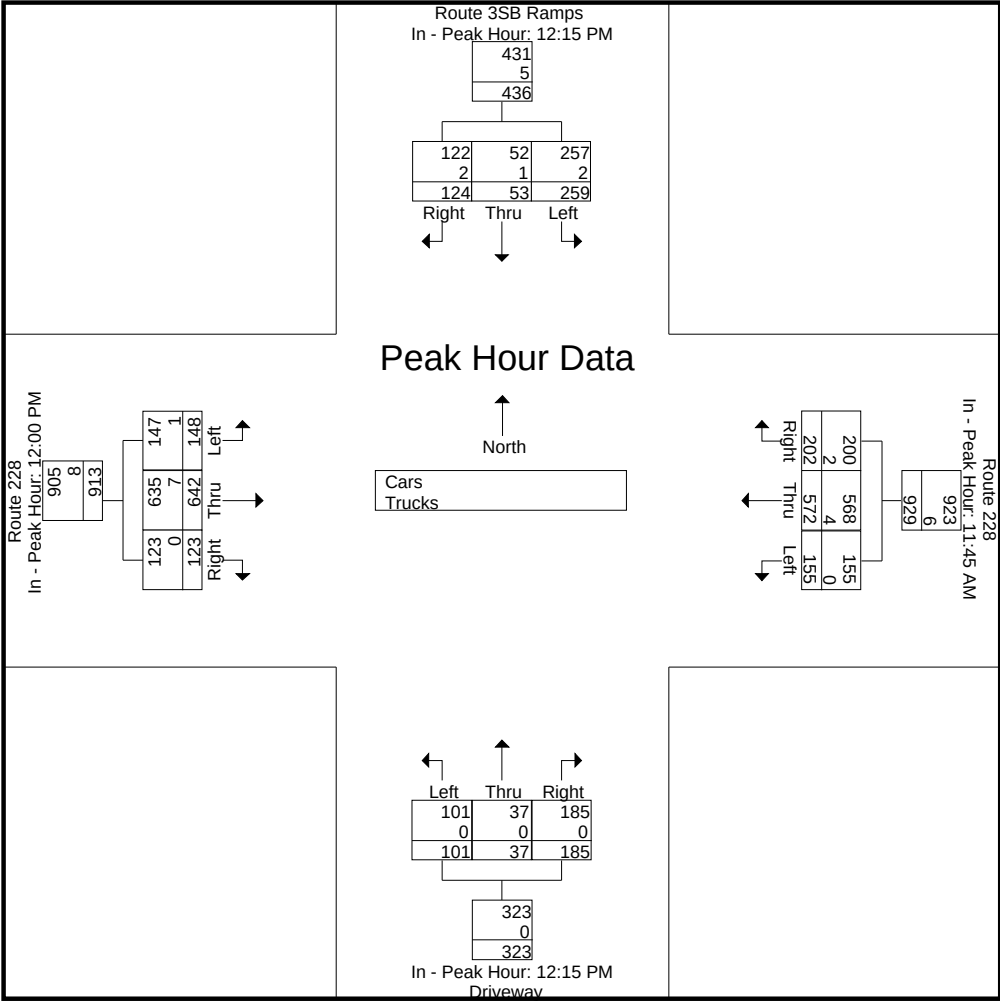


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:15 PM				11:45 AM				12:15 PM				12:00 PM			
+0 mins.	64	20	36	120	34	165	54	253	30	7	44	81	42	150	29	221
+15 mins.	69	14	28	111	43	135	45	223	16	8	48	72	30	159	28	217
+30 mins.	58	13	31	102	37	117	52	206	31	12	53	96	45	172	29	246
+45 mins.	68	6	29	103	41	155	51	247	24	10	40	74	31	161	37	229
Total Volume	259	53	124	436	155	572	202	929	101	37	185	323	148	642	123	913
% App. Total	59.4	12.2	28.4		16.7	61.6	21.7		31.3	11.5	57.3		16.2	70.3	13.5	
PHF	.938	.663	.861	.908	.901	.867	.935	.918	.815	.771	.873	.841	.822	.933	.831	.928
Cars	257	52	122	431	155	568	200	923	101	37	185	323	147	635	123	905
% Cars	99.2	98.1	98.4	98.9	100	99.3	99	99.4	100	100	100	100	99.3	98.9	100	99.1
Trucks	2	1	2	5	0	4	2	6	0	0	0	0	1	7	0	8
% Trucks	0.8	1.9	1.6	1.1	0	0.7	1	0.6	0	0	0	0	0.7	1.1	0	0.9

N/S Street : Route 3SB Ramps / Driveway
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500S35
Site Code : 89500035
Start Date : 7/16/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 3SB Ramps / Driveway

E/W Street : Route 228

City/State : Rockland, MA

Weather : Clear

File Name : 89500S35

Site Code : 89500035

Start Date : 7/16/2022

Page No : 4

Groups Printed- Cars

	Route 3SB Ramps From North			Route 228 From East			Driveway From South			Route 228 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	43	11	30	43	127	55	18	8	26	36	154	24	575
11:15 AM	44	7	26	43	111	47	14	8	47	31	134	21	533
11:30 AM	56	4	22	36	120	57	16	6	37	39	164	25	582
11:45 AM	63	9	24	34	164	54	24	9	49	30	127	22	609
Total	206	31	102	156	522	213	72	31	159	136	579	92	2299
12:00 PM	47	11	26	43	134	45	14	8	51	42	149	29	599
12:15 PM	64	20	36	37	117	51	30	7	44	30	156	28	620
12:30 PM	68	14	27	41	153	50	16	8	48	45	170	29	669
12:45 PM	58	12	30	33	148	53	31	12	53	30	160	37	657
Total	237	57	119	154	552	199	91	35	196	147	635	123	2545
01:00 PM	67	6	29	51	120	47	24	10	40	30	124	21	569
01:15 PM	48	13	32	30	145	46	27	8	34	32	131	23	569
01:30 PM	68	5	31	36	118	53	26	7	44	26	118	22	554
01:45 PM	70	14	28	29	129	47	23	8	40	30	130	28	576
Total	253	38	120	146	512	193	100	33	158	118	503	94	2268
Grand Total	696	126	341	456	1586	605	263	99	513	401	1717	309	7112
Apprch %	59.8	10.8	29.3	17.2	59.9	22.9	30.1	11.3	58.6	16.5	70.7	12.7	
Total %	9.8	1.8	4.8	6.4	22.3	8.5	3.7	1.4	7.2	5.6	24.1	4.3	

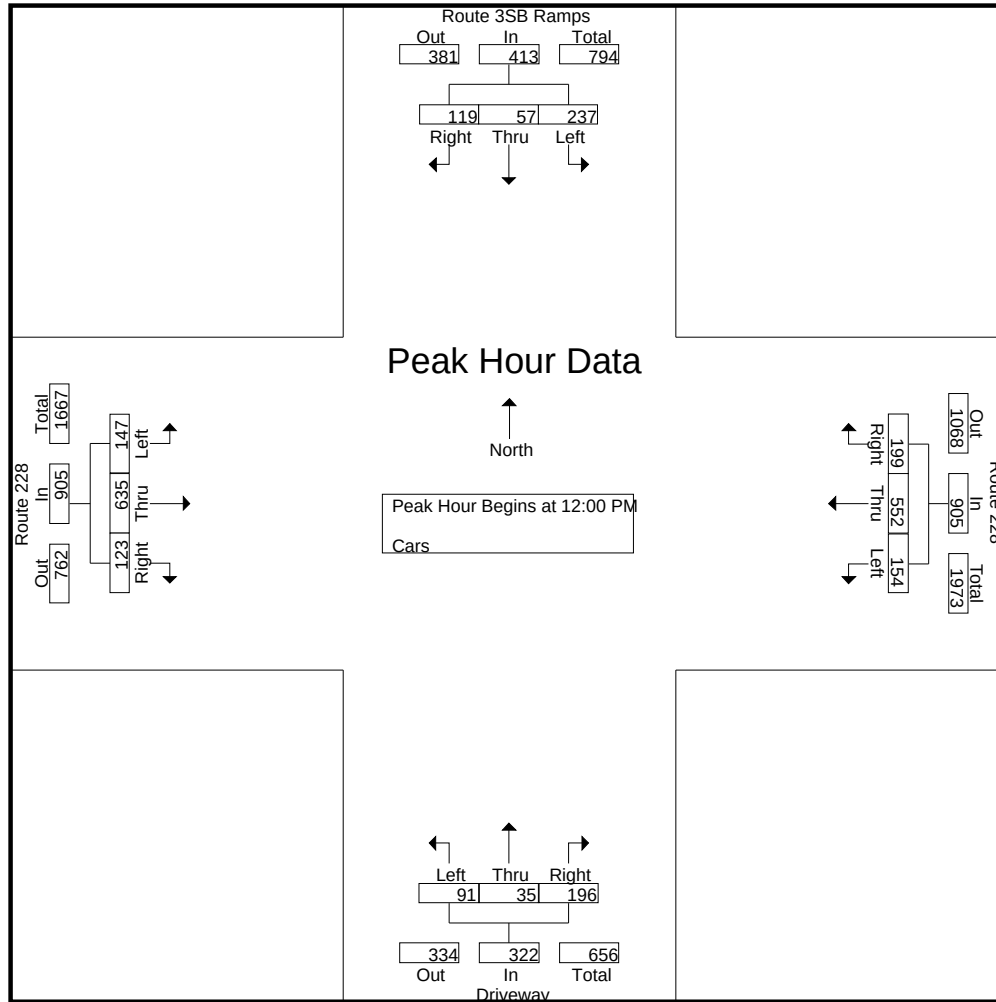
	Route 3SB Ramps From North				Route 228 From East				Driveway From South				Route 228 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:00 PM																	
12:00 PM	47	11	26	84	43	134	45	222	14	8	51	73	42	149	29	220	599
12:15 PM	64	20	36	120	37	117	51	205	30	7	44	81	30	156	28	214	620
12:30 PM	68	14	27	109	41	153	50	244	16	8	48	72	45	170	29	244	669
12:45 PM	58	12	30	100	33	148	53	234	31	12	53	96	30	160	37	227	657
Total Volume	237	57	119	413	154	552	199	905	91	35	196	322	147	635	123	905	2545
% App. Total	57.4	13.8	28.8		17	61	22		28.3	10.9	60.9		16.2	70.2	13.6		
PHF	.871	.713	.826	.860	.895	.902	.939	.927	.734	.729	.925	.839	.817	.934	.831	.927	.951

Accurate Counts

978-664-2565

N/S Street : Route 3SB Ramps / Driveway
 E/W Street : Route 228
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S35
 Site Code : 89500035
 Start Date : 7/16/2022
 Page No : 5

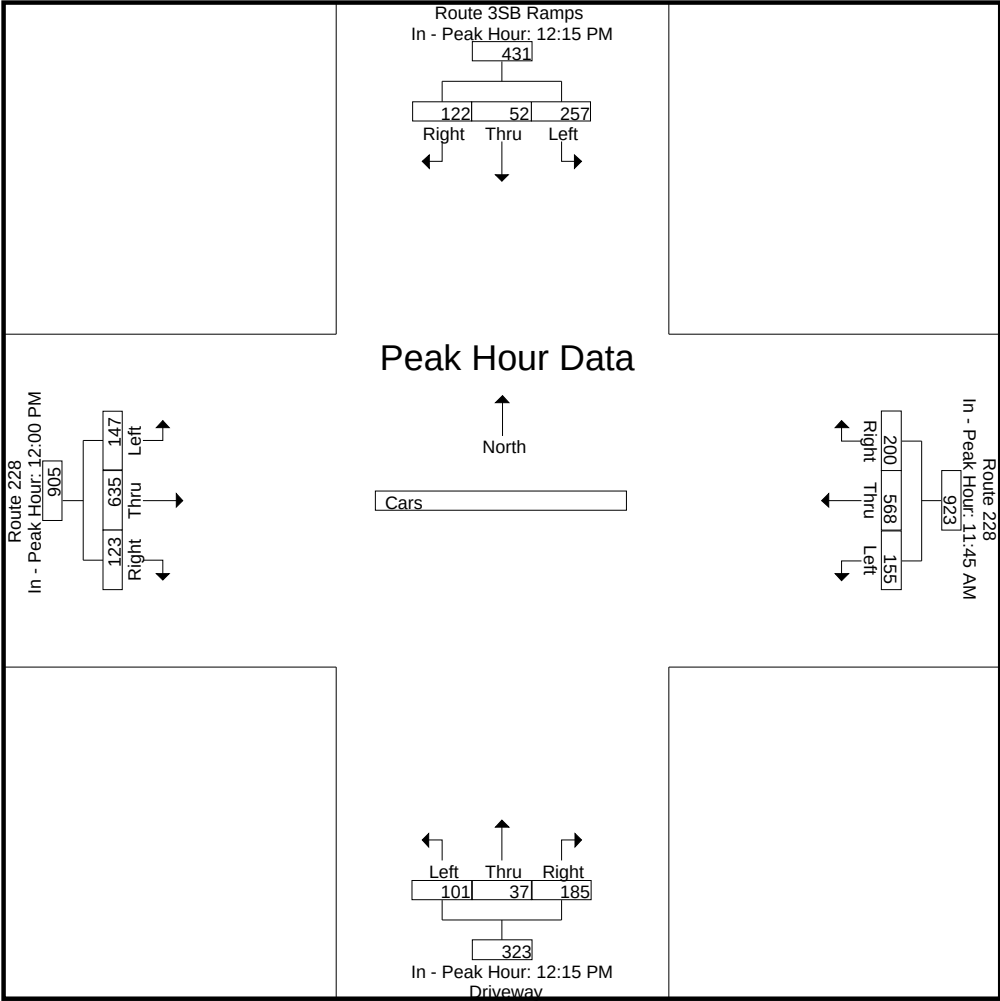


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:15 PM				11:45 AM				12:15 PM				12:00 PM			
+0 mins.	64	20	36	120	34	164	54	252	30	7	44	81	42	149	29	220
+15 mins.	68	14	27	109	43	134	45	222	16	8	48	72	30	156	28	214
+30 mins.	58	12	30	100	37	117	51	205	31	12	53	96	45	170	29	244
+45 mins.	67	6	29	102	41	153	50	244	24	10	40	74	30	160	37	227
Total Volume	257	52	122	431	155	568	200	923	101	37	185	323	147	635	123	905
% App. Total	59.6	12.1	28.3		16.8	61.5	21.7		31.3	11.5	57.3		16.2	70.2	13.6	
PHF	.945	.650	.847	.898	.901	.866	.926	.916	.815	.771	.873	.841	.817	.934	.831	.927

N/S Street : Route 3SB Ramps / Driveway
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500S35
Site Code : 89500035
Start Date : 7/16/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 3SB Ramps / Driveway

E/W Street : Route 228

City/State : Rockland, MA

Weather : Clear

File Name : 89500S35

Site Code : 89500035

Start Date : 7/16/2022

Page No : 7

Groups Printed- Trucks

	Route 3SB Ramps From North			Route 228 From East			Driveway From South			Route 228 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	2	0	2	0	2	0	0	0	1	0	1	0	8
11:15 AM	0	0	1	0	0	2	0	0	0	0	0	1	4
11:30 AM	0	0	0	0	0	0	0	0	0	1	1	0	2
11:45 AM	0	0	1	0	1	0	0	1	0	0	2	0	5
Total	2	0	4	0	3	2	0	1	1	1	4	1	19
12:00 PM	1	0	0	0	1	0	0	0	0	0	1	0	3
12:15 PM	0	0	0	0	0	1	0	0	0	0	3	0	4
12:30 PM	1	0	1	0	2	1	0	0	0	0	2	0	7
12:45 PM	0	1	1	0	1	0	0	0	0	1	1	0	5
Total	2	1	2	0	4	2	0	0	0	1	7	0	19
01:00 PM	1	0	0	0	3	0	0	0	0	0	3	0	7
01:15 PM	1	0	0	0	2	3	0	0	0	0	1	0	7
01:30 PM	0	0	0	0	1	1	0	0	0	0	2	0	4
01:45 PM	0	0	1	0	2	0	0	0	0	0	2	0	5
Total	2	0	1	0	8	4	0	0	0	0	8	0	23
Grand Total	6	1	7	0	15	8	0	1	1	2	19	1	61
Apprch %	42.9	7.1	50	0	65.2	34.8	0	50	50	9.1	86.4	4.5	
Total %	9.8	1.6	11.5	0	24.6	13.1	0	1.6	1.6	3.3	31.1	1.6	

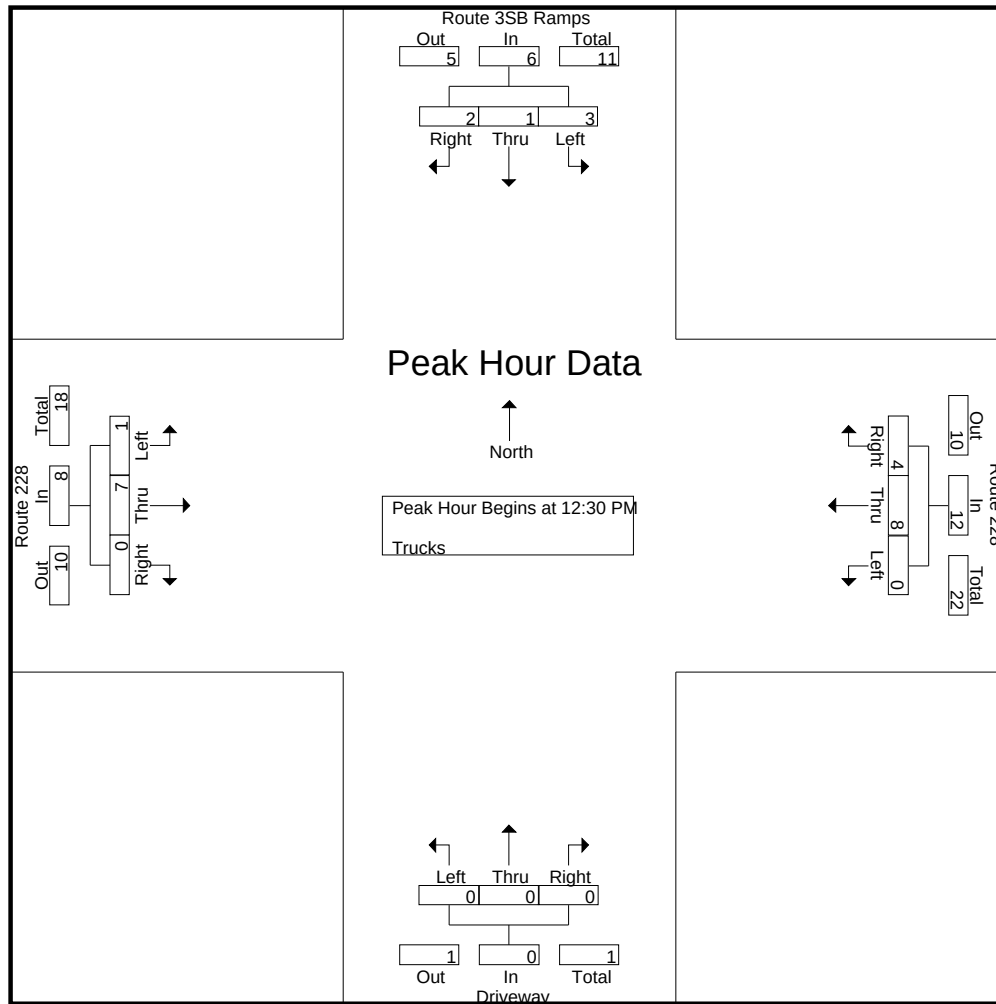
	Route 3SB Ramps From North				Route 228 From East				Driveway From South				Route 228 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:30 PM																	
12:30 PM	1	0	1	2	0	2	1	3	0	0	0	0	0	2	0	2	7
12:45 PM	0	1	1	2	0	1	0	1	0	0	0	0	1	1	0	2	5
01:00 PM	1	0	0	1	0	3	0	3	0	0	0	0	0	3	0	3	7
01:15 PM	1	0	0	1	0	2	3	5	0	0	0	0	0	1	0	1	7
Total Volume	3	1	2	6	0	8	4	12	0	0	0	0	1	7	0	8	26
% App. Total	50	16.7	33.3		0	66.7	33.3		0	0	0		12.5	87.5	0		
PHF	.750	.250	.500	.750	.000	.667	.333	.600	.000	.000	.000	.000	.250	.583	.000	.667	.929

Accurate Counts

978-664-2565

N/S Street : Route 3SB Ramps / Driveway
 E/W Street : Route 228
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S35
 Site Code : 89500035
 Start Date : 7/16/2022
 Page No : 8

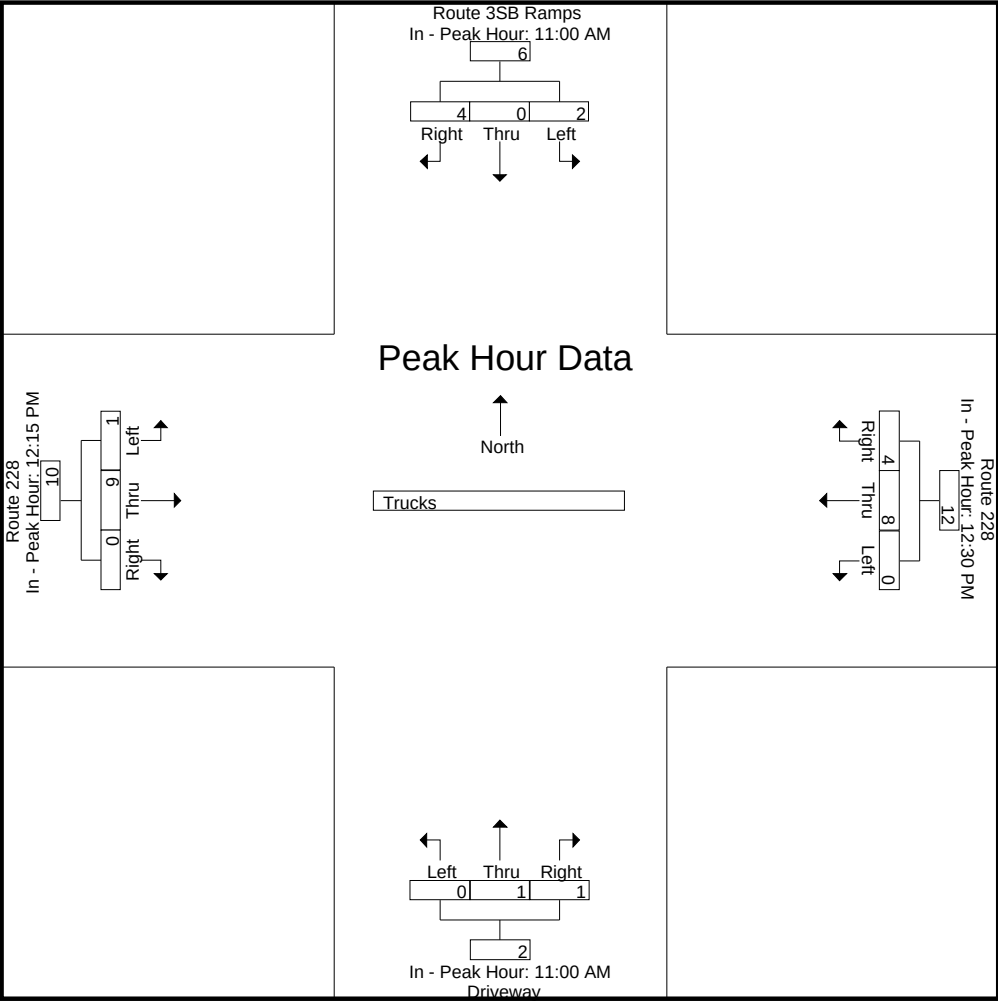


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				12:30 PM				11:00 AM				12:15 PM			
+0 mins.	2	0	2	4	0	2	1	3	0	0	1	1	0	3	0	3
+15 mins.	0	0	1	1	0	1	0	1	0	0	0	0	0	2	0	2
+30 mins.	0	0	0	0	0	3	0	3	0	0	0	0	1	1	0	2
+45 mins.	0	0	1	1	0	2	3	5	0	1	0	1	0	3	0	3
Total Volume	2	0	4	6	0	8	4	12	0	1	1	2	1	9	0	10
% App. Total	33.3	0	66.7		0	66.7	33.3		0	50	50		10	90	0	
PHF	.250	.000	.500	.375	.000	.667	.333	.600	.000	.250	.250	.500	.250	.750	.000	.833

N/S Street : Route 3SB Ramps / Driveway
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500S35
Site Code : 89500035
Start Date : 7/16/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 3SB Ramps / Driveway

E/W Street : Route 228

City/State : Rockland, MA

Weather : Clear

File Name : 89500S35

Site Code : 89500035

Start Date : 7/16/2022

Page No : 10

Groups Printed- Bikes Peds

	Route 3SB Ramps From North				Route 228 From East				Driveway From South				Route 228 From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	2
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	2
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	1	3	4
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
12:15 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	1	3	0	3
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	2	0	0	0	0	0	1	2	2	4	3	7
Apprch %	0	0	0		0	0	0		0	0	0		0	33.3	66.7				
Total %	0	0	0		0	0	0		0	0	0		0	33.3	66.7		57.1	42.9	

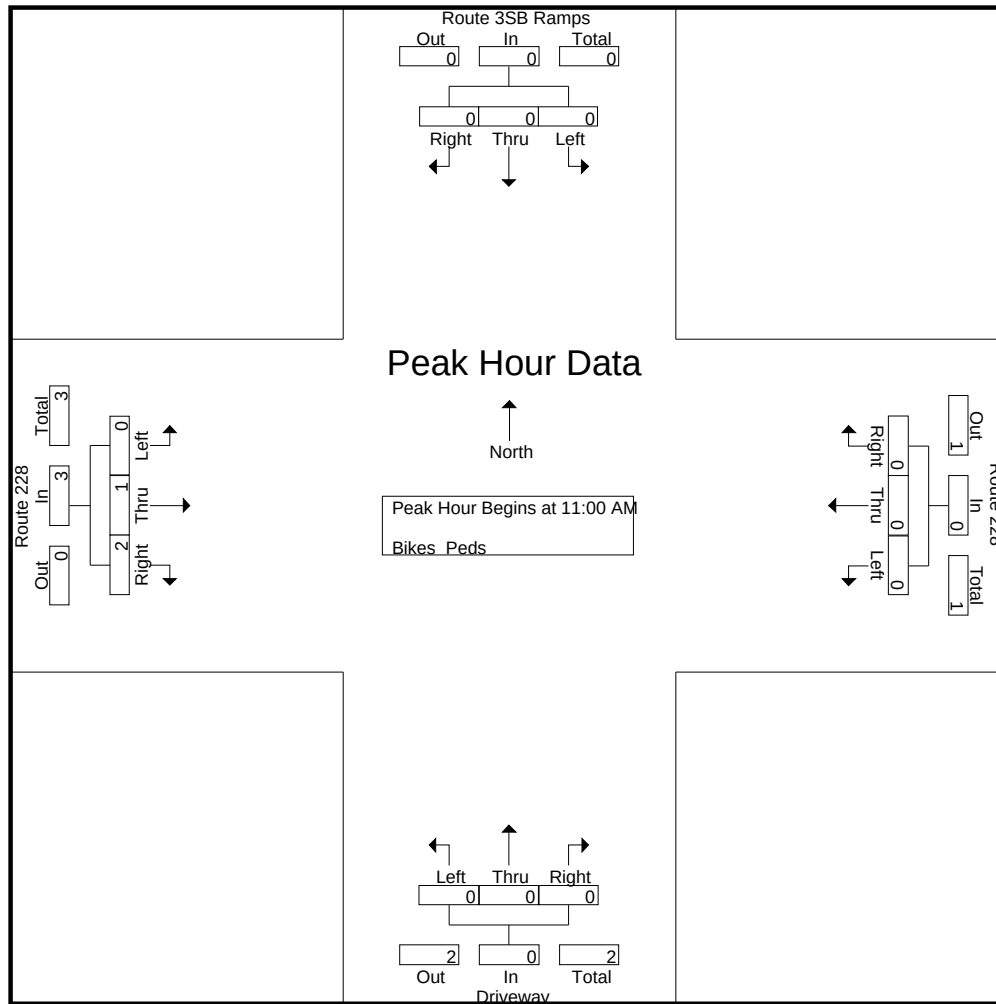
	Route 3SB Ramps From North				Route 228 From East				Driveway From South				Route 228 From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total			Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 11:00 AM																			
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2			2
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1			1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3			3
% App. Total	0	0	0		0	0	0		0	0	0		0	33.3	66.7				
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.500	.375			.375

Accurate Counts

978-664-2565

N/S Street : Route 3SB Ramps / Driveway
 E/W Street : Route 228
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S35
 Site Code : 89500035
 Start Date : 7/16/2022
 Page No : 11

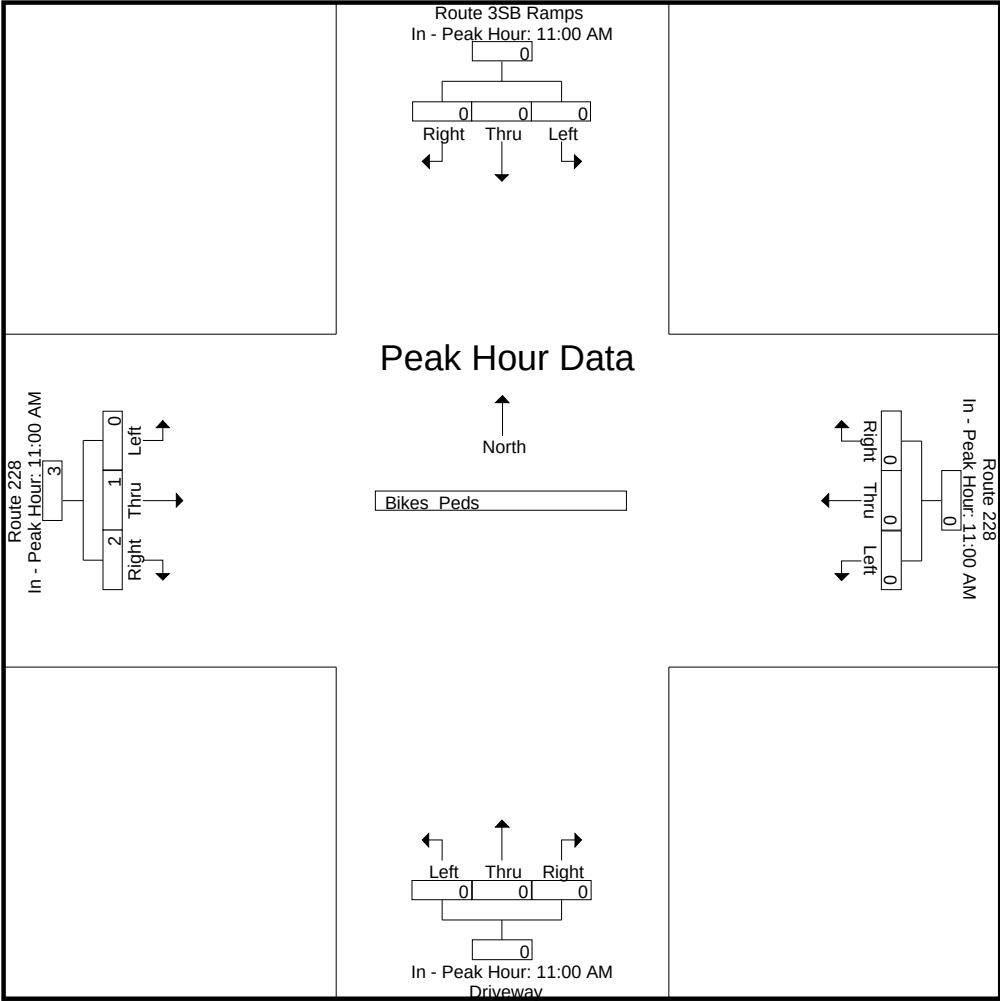


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	33.3	66.7	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.500	.375

N/S Street : Route 3SB Ramps / Driveway
E/W Street : Route 228
City/State : Rockland, MA
Weather : Clear

File Name : 89500S35
Site Code : 89500035
Start Date : 7/16/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Driveway / Commerce Road
City/State : Rockland, MA
Weather : Clear

File Name : 89500036
Site Code : 89500036
Start Date : 7/14/2022
Page No : 1

Groups Printed- Cars - Trucks

	Hingham St From North			Driveway From East			Hingham St From South			Commerce Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	131	12	0	0	0	9	203	0	3	0	4	362
07:15 AM	1	187	19	0	0	0	8	263	0	6	0	2	486
07:30 AM	1	196	18	0	0	0	14	315	0	8	0	7	559
07:45 AM	3	197	19	0	0	0	17	305	5	6	0	3	555
Total	5	711	68	0	0	0	48	1086	5	23	0	16	1962
08:00 AM	2	192	9	0	0	0	7	295	0	13	0	5	523
08:15 AM	0	207	14	0	0	0	12	286	1	7	0	4	531
08:30 AM	1	226	15	0	0	0	9	278	1	5	0	4	539
08:45 AM	3	220	14	2	0	0	15	274	2	9	0	4	543
Total	6	845	52	2	0	0	43	1133	4	34	0	17	2136
Grand Total	11	1556	120	2	0	0	91	2219	9	57	0	33	4098
Apprch %	0.7	92.2	7.1	100	0	0	3.9	95.7	0.4	63.3	0	36.7	
Total %	0.3	38	2.9	0	0	0	2.2	54.1	0.2	1.4	0	0.8	
Cars	11	1485	115	2	0	0	89	2140	9	53	0	31	3935
% Cars	100	95.4	95.8	100	0	0	97.8	96.4	100	93	0	93.9	96
Trucks	0	71	5	0	0	0	2	79	0	4	0	2	163
% Trucks	0	4.6	4.2	0	0	0	2.2	3.6	0	7	0	6.1	4

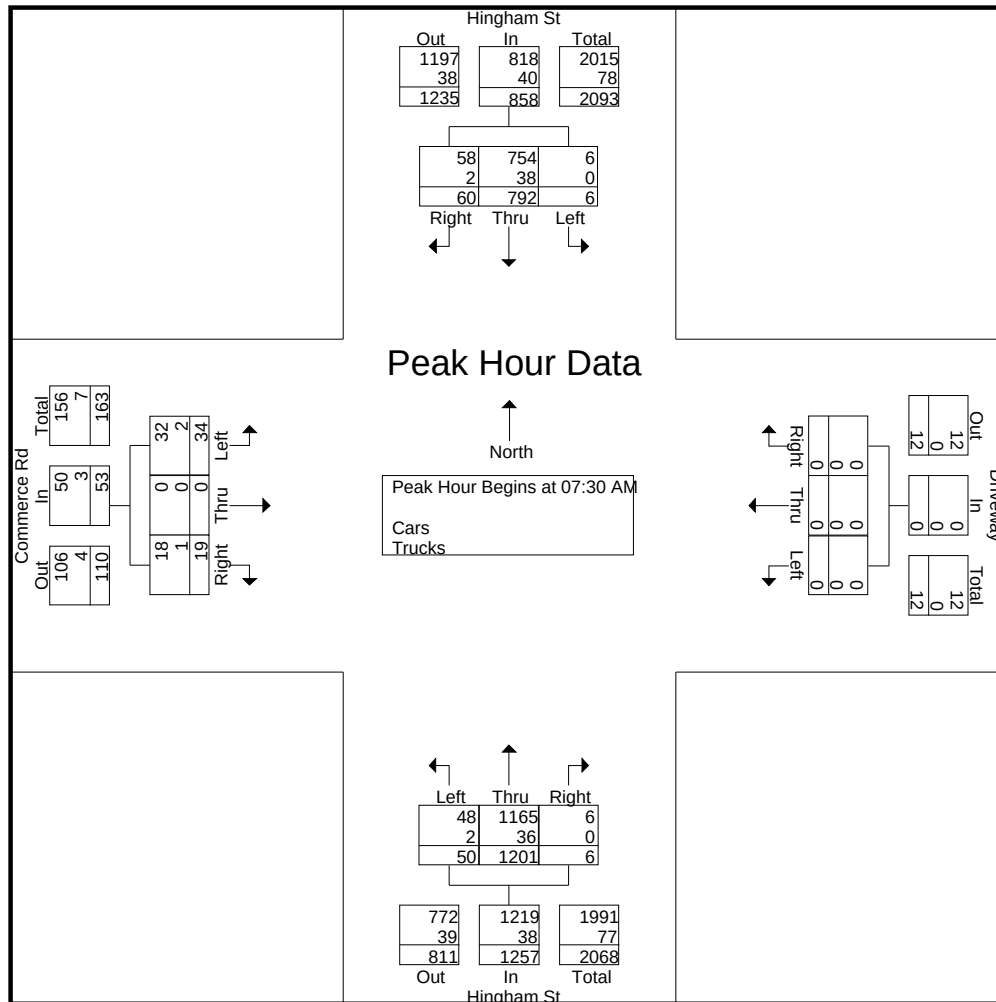
	Hingham St From North				Driveway From East				Hingham St From South				Commerce Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	1	196	18	215	0	0	0	0	14	315	0	329	8	0	7	15	559
07:45 AM	3	197	19	219	0	0	0	0	17	305	5	327	6	0	3	9	555
08:00 AM	2	192	9	203	0	0	0	0	7	295	0	302	13	0	5	18	523
08:15 AM	0	207	14	221	0	0	0	0	12	286	1	299	7	0	4	11	531
Total Volume	6	792	60	858	0	0	0	0	50	1201	6	1257	34	0	19	53	2168
% App. Total	0.7	92.3	7		0	0	0		4	95.5	0.5		64.2	0	35.8		
PHF	.500	.957	.789	.971	.000	.000	.000	.000	.735	.953	.300	.955	.654	.000	.679	.736	.970
Cars	6	754	58	818	0	0	0	0	48	1165	6	1219	32	0	18	50	2087
% Cars	100	95.2	96.7	95.3	0	0	0	0	96.0	97.0	100	97.0	94.1	0	94.7	94.3	96.3
Trucks	0	38	2	40	0	0	0	0	2	36	0	38	2	0	1	3	81
% Trucks	0	4.8	3.3	4.7	0	0	0	0	4.0	3.0	0	3.0	5.9	0	5.3	5.7	3.7

Accurate Counts

978-664-2565

N/S Street : Hingham Street
 E/W Street : Driveway / Commerce Road
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500036
 Site Code : 89500036
 Start Date : 7/14/2022
 Page No : 2

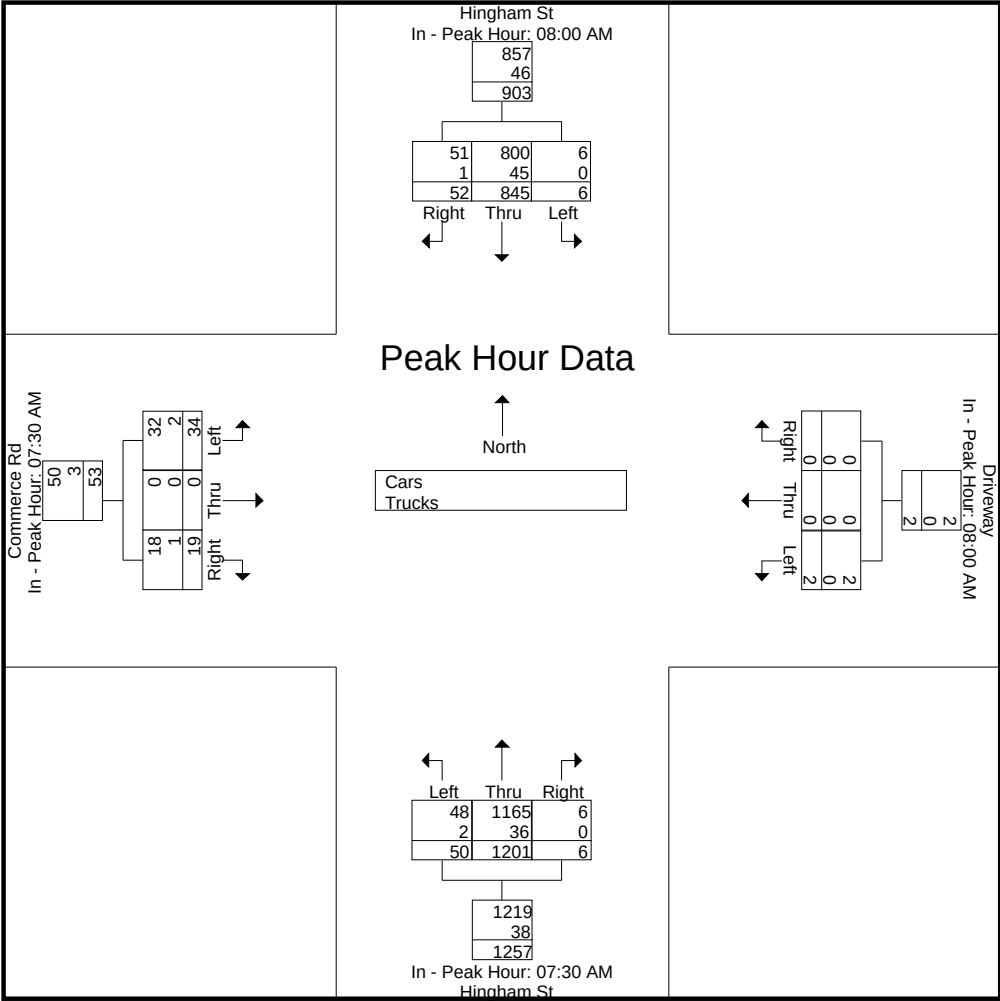


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				07:30 AM				07:30 AM			
+0 mins.	2	192	9	203	0	0	0	0	14	315	0	329	8	0	7	15
+15 mins.	0	207	14	221	0	0	0	0	17	305	5	327	6	0	3	9
+30 mins.	1	226	15	242	0	0	0	0	7	295	0	302	13	0	5	18
+45 mins.	3	220	14	237	2	0	0	2	12	286	1	299	7	0	4	11
Total Volume	6	845	52	903	2	0	0	2	50	1201	6	1257	34	0	19	53
% App. Total	0.7	93.6	5.8		100	0	0		4	95.5	0.5		64.2	0	35.8	
PHF	.500	.935	.867	.933	.250	.000	.000	.250	.735	.953	.300	.955	.654	.000	.679	.736
Cars	6	800	51	857	2	0	0	2	48	1165	6	1219	32	0	18	50
% Cars	100	94.7	98.1	94.9	100	0	0	100	96	97	100	97	94.1	0	94.7	94.3
Trucks	0	45	1	46	0	0	0	0	2	36	0	38	2	0	1	3
% Trucks	0	5.3	1.9	5.1	0	0	0	0	4	3	0	3	5.9	0	5.3	5.7

N/S Street : Hingham Street
E/W Street : Driveway / Commerce Road
City/State : Rockland, MA
Weather : Clear

File Name : 89500036
Site Code : 89500036
Start Date : 7/14/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Driveway / Commerce Road
City/State : Rockland, MA
Weather : Clear

File Name : 89500036
Site Code : 89500036
Start Date : 7/14/2022
Page No : 4

Groups Printed- Cars

	Hingham St From North			Driveway From East			Hingham St From South			Commerce Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	124	11	0	0	0	9	198	0	3	0	3	348
07:15 AM	1	183	17	0	0	0	8	250	0	5	0	2	466
07:30 AM	1	184	18	0	0	0	13	302	0	8	0	7	533
07:45 AM	3	194	18	0	0	0	16	300	5	6	0	3	545
Total	5	685	64	0	0	0	46	1050	5	22	0	15	1892
08:00 AM	2	179	8	0	0	0	7	287	0	12	0	4	499
08:15 AM	0	197	14	0	0	0	12	276	1	6	0	4	510
08:30 AM	1	215	15	0	0	0	9	264	1	4	0	4	513
08:45 AM	3	209	14	2	0	0	15	263	2	9	0	4	521
Total	6	800	51	2	0	0	43	1090	4	31	0	16	2043
Grand Total	11	1485	115	2	0	0	89	2140	9	53	0	31	3935
Apprch %	0.7	92.2	7.1	100	0	0	4	95.6	0.4	63.1	0	36.9	
Total %	0.3	37.7	2.9	0.1	0	0	2.3	54.4	0.2	1.3	0	0.8	

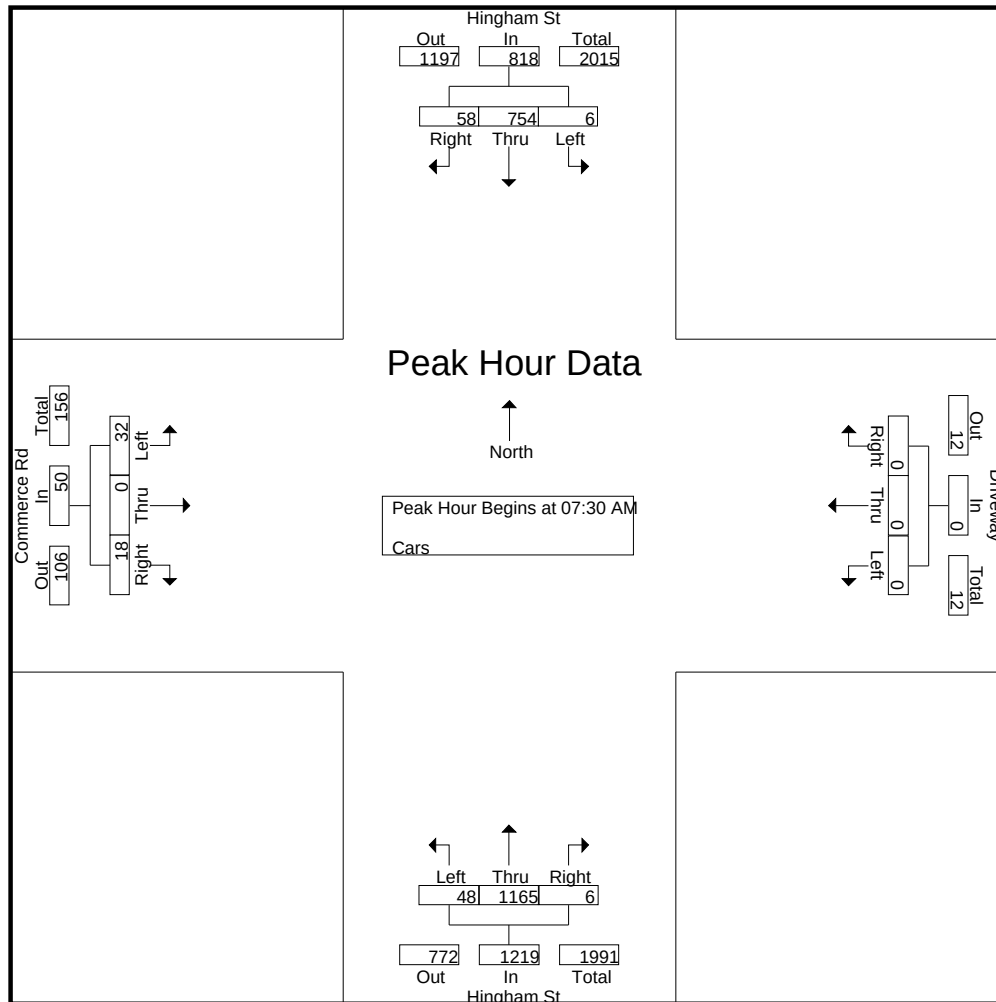
	Hingham St From North				Driveway From East				Hingham St From South				Commerce Rd From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	1	184	18	203	0	0	0	0	13	302	0	315	8	0	7	15	533
07:45 AM	3	194	18	215	0	0	0	0	16	300	5	321	6	0	3	9	545
08:00 AM	2	179	8	189	0	0	0	0	7	287	0	294	12	0	4	16	499
08:15 AM	0	197	14	211	0	0	0	0	12	276	1	289	6	0	4	10	510
Total Volume	6	754	58	818	0	0	0	0	48	1165	6	1219	32	0	18	50	2087
% App. Total	0.7	92.2	7.1		0	0	0		3.9	95.6	0.5		64	0	36		
PHF	.500	.957	.806	.951	.000	.000	.000	.000	.750	.964	.300	.949	.667	.000	.643	.781	.957

Accurate Counts

978-664-2565

N/S Street : Hingham Street
 E/W Street : Driveway / Commerce Road
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500036
 Site Code : 89500036
 Start Date : 7/14/2022
 Page No : 5

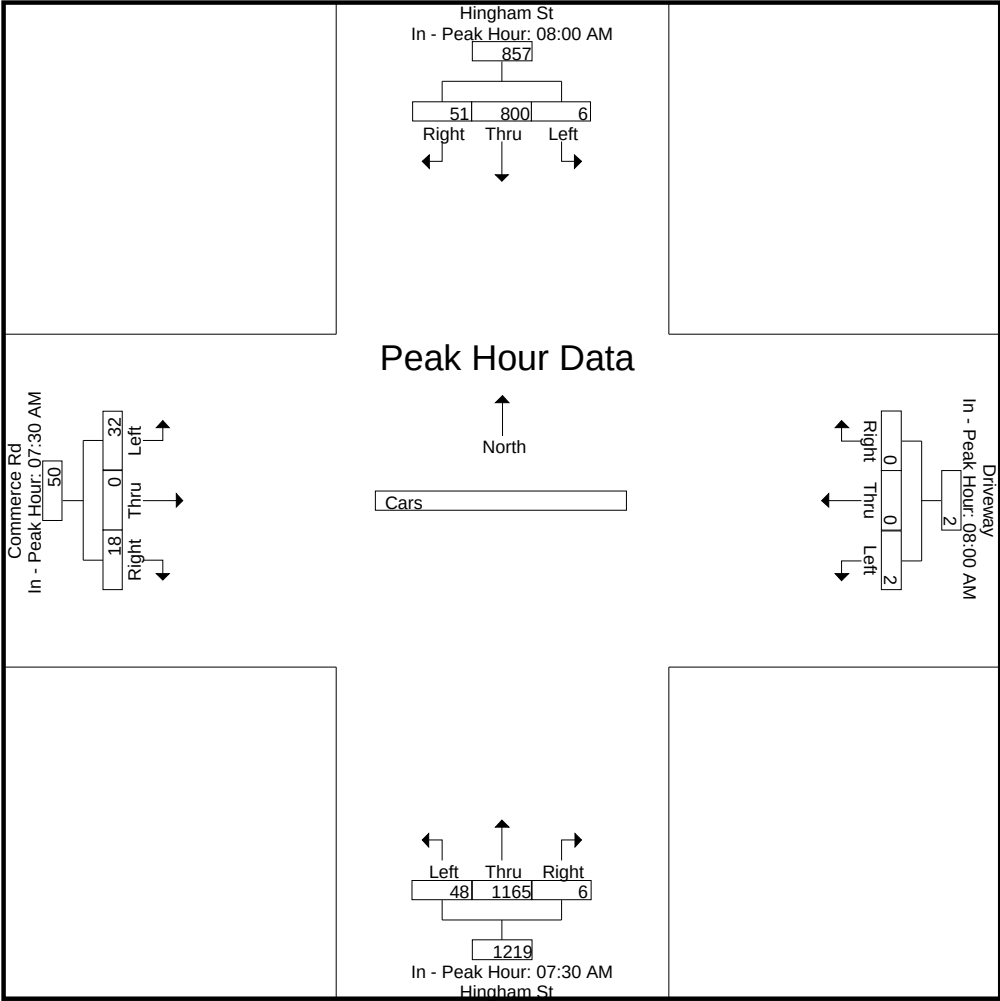


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				07:30 AM				07:30 AM			
+0 mins.	2	179	8	189	0	0	0	0	13	302	0	315	8	0	7	15
+15 mins.	0	197	14	211	0	0	0	0	16	300	5	321	6	0	3	9
+30 mins.	1	215	15	231	0	0	0	0	7	287	0	294	12	0	4	16
+45 mins.	3	209	14	226	2	0	0	2	12	276	1	289	6	0	4	10
Total Volume	6	800	51	857	2	0	0	2	48	1165	6	1219	32	0	18	50
% App. Total	0.7	93.3	6		100	0	0		3.9	95.6	0.5		64	0	36	
PHF	.500	.930	.850	.927	.250	.000	.000	.250	.750	.964	.300	.949	.667	.000	.643	.781

N/S Street : Hingham Street
E/W Street : Driveway / Commerce Road
City/State : Rockland, MA
Weather : Clear

File Name : 89500036
Site Code : 89500036
Start Date : 7/14/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Driveway / Commerce Road
City/State : Rockland, MA
Weather : Clear

File Name : 89500036
Site Code : 89500036
Start Date : 7/14/2022
Page No : 7

Groups Printed- Trucks

	Hingham St From North			Driveway From East			Hingham St From South			Commerce Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	7	1	0	0	0	0	5	0	0	0	1	14
07:15 AM	0	4	2	0	0	0	0	13	0	1	0	0	20
07:30 AM	0	12	0	0	0	0	1	13	0	0	0	0	26
07:45 AM	0	3	1	0	0	0	1	5	0	0	0	0	10
Total	0	26	4	0	0	0	2	36	0	1	0	1	70
08:00 AM	0	13	1	0	0	0	0	8	0	1	0	1	24
08:15 AM	0	10	0	0	0	0	0	10	0	1	0	0	21
08:30 AM	0	11	0	0	0	0	0	14	0	1	0	0	26
08:45 AM	0	11	0	0	0	0	0	11	0	0	0	0	22
Total	0	45	1	0	0	0	0	43	0	3	0	1	93
Grand Total	0	71	5	0	0	0	2	79	0	4	0	2	163
Apprch %	0	93.4	6.6	0	0	0	2.5	97.5	0	66.7	0	33.3	
Total %	0	43.6	3.1	0	0	0	1.2	48.5	0	2.5	0	1.2	

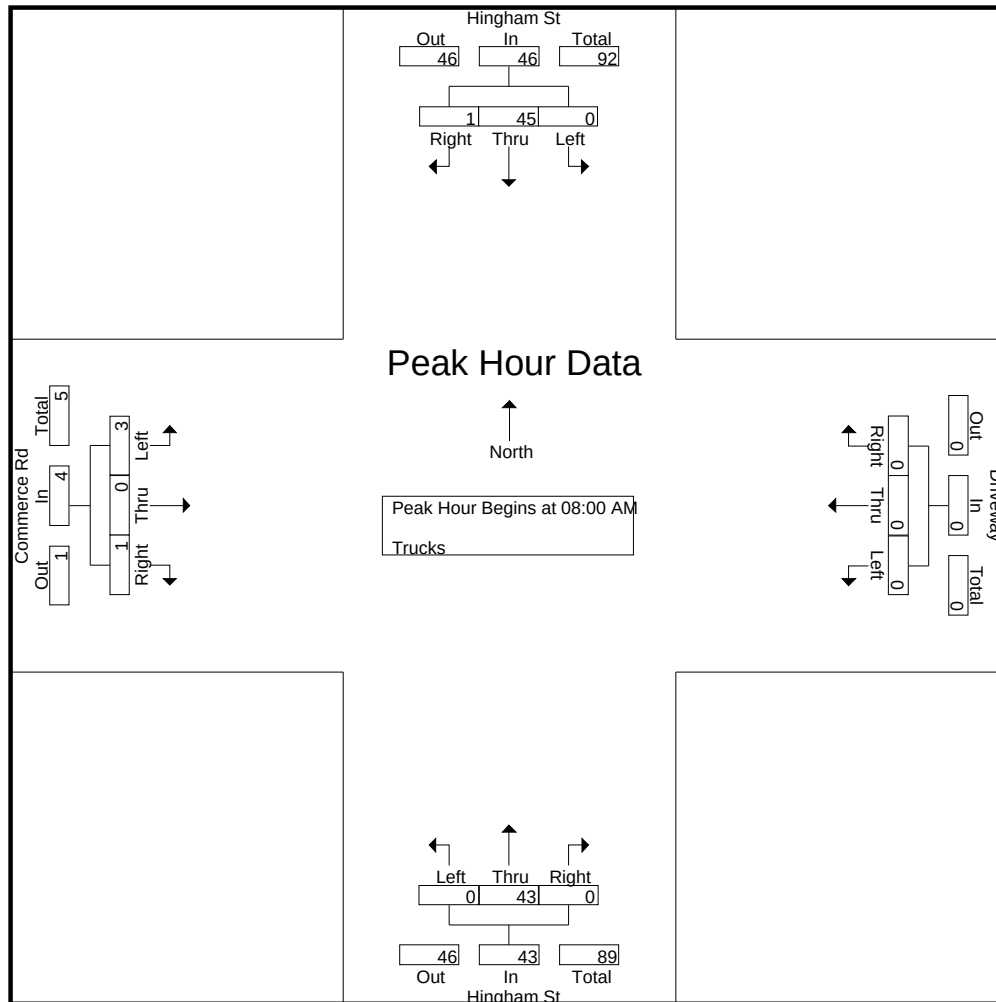
	Hingham St From North				Driveway From East				Hingham St From South				Commerce Rd From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	13	1	14	0	0	0	0	0	8	0	8	1	0	1	2	24
08:15 AM	0	10	0	10	0	0	0	0	0	10	0	10	1	0	0	1	21
08:30 AM	0	11	0	11	0	0	0	0	0	14	0	14	1	0	0	1	26
08:45 AM	0	11	0	11	0	0	0	0	0	11	0	11	0	0	0	0	22
Total Volume	0	45	1	46	0	0	0	0	0	43	0	43	3	0	1	4	93
% App. Total	0	97.8	2.2		0	0	0		0	100	0		75	0	25		
PHF	.000	.865	.250	.821	.000	.000	.000	.000	.000	.768	.000	.768	.750	.000	.250	.500	.894

Accurate Counts

978-664-2565

N/S Street : Hingham Street
 E/W Street : Driveway / Commerce Road
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500036
 Site Code : 89500036
 Start Date : 7/14/2022
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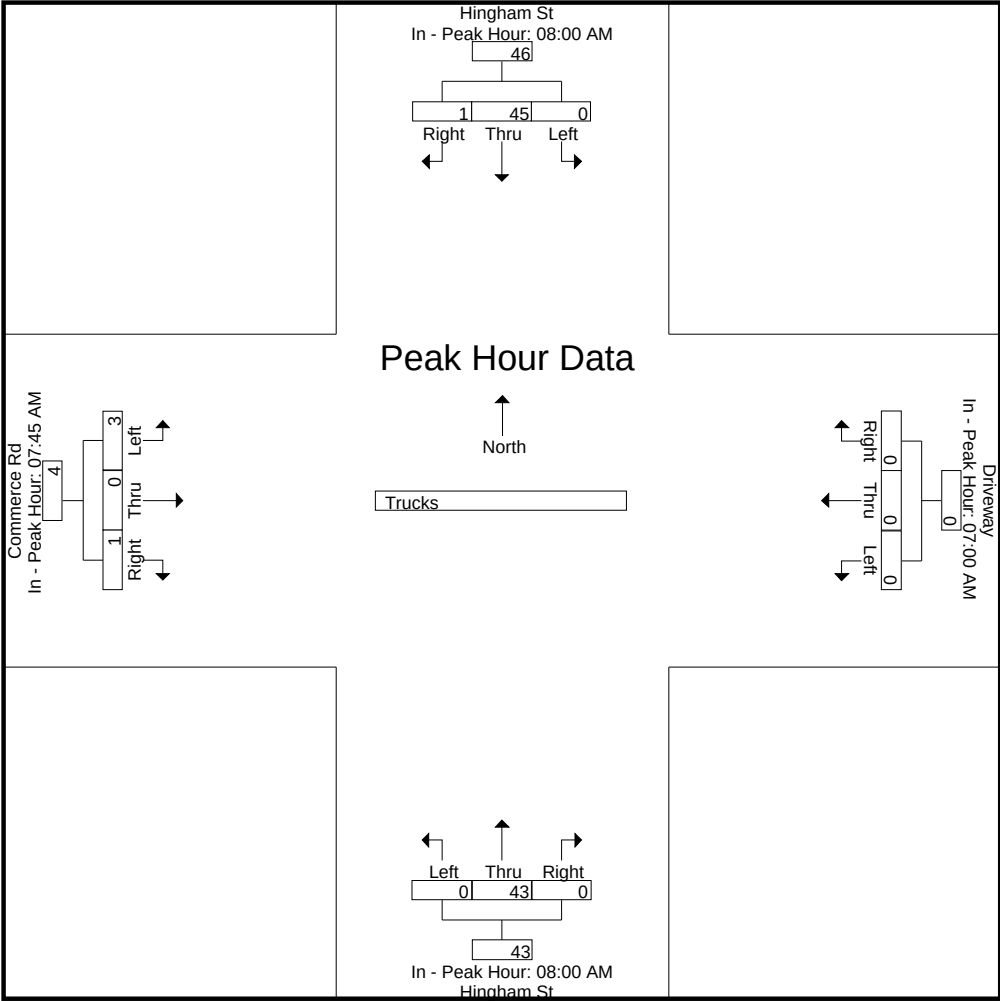


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM				07:00 AM				08:00 AM				07:45 AM			
+0 mins.	0	13	1	14	0	0	0	0	0	8	0	8	0	0	0	0
+15 mins.	0	10	0	10	0	0	0	0	0	10	0	10	1	0	1	2
+30 mins.	0	11	0	11	0	0	0	0	0	14	0	14	1	0	0	1
+45 mins.	0	11	0	11	0	0	0	0	0	11	0	11	1	0	0	1
Total Volume	0	45	1	46	0	0	0	0	0	43	0	43	3	0	1	4
% App. Total	0	97.8	2.2		0	0	0		0	100	0		75	0	25	
PHF	.000	.865	.250	.821	.000	.000	.000	.000	.000	.768	.000	.768	.750	.000	.250	.500

N/S Street : Hingham Street
E/W Street : Driveway / Commerce Road
City/State : Rockland, MA
Weather : Clear

File Name : 89500036
Site Code : 89500036
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Driveway / Commerce Road
City/State : Rockland, MA
Weather : Clear

File Name : 89500036
Site Code : 89500036
Start Date : 7/14/2022
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Groups Printed- Bikes Peds

	Hingham St From North				Driveway From East				Hingham St From South				Commerce Rd From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1
Apprch %	0	0	0		0	0	0		0	0	0		100	0	0				
Total %	0	0	0		0	0	0		0	0	0		100	0	0		0	100	

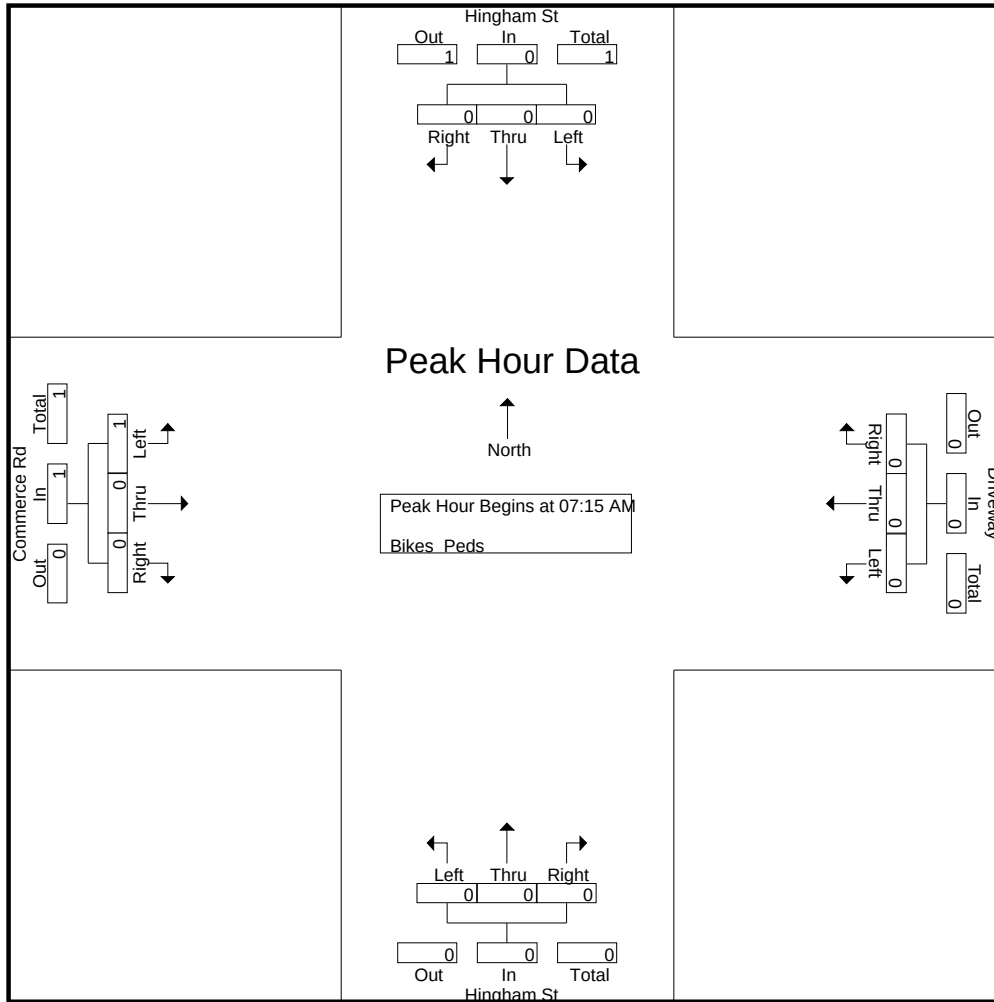
	Hingham St From North				Driveway From East				Hingham St From South				Commerce Rd From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total		
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 07:15 AM																			
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1	1
% App. Total	0	0	0		0	0	0		0	0	0		100	0	0				
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.250		

Accurate Counts

978-664-2565

N/S Street : Hingham Street
 E/W Street : Driveway / Commerce Road
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500036
 Site Code : 89500036
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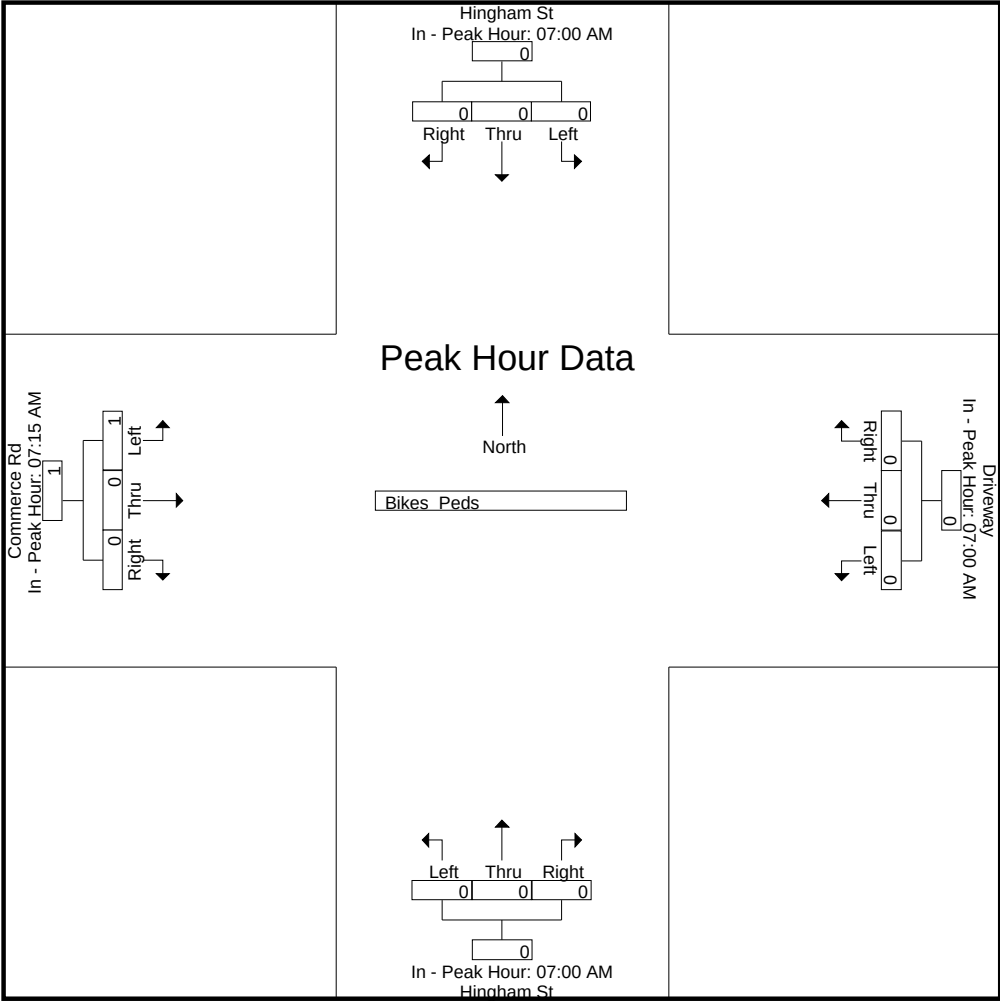


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:15 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0	100
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250

N/S Street : Hingham Street
E/W Street : Driveway / Commerce Road
City/State : Rockland, MA
Weather : Clear

File Name : 89500036
Site Code : 89500036
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Driveway / Commerce Road
City/State : Rockland, MA
Weather : Clear

File Name : 89500036
Site Code : 89500036
Start Date : 7/14/2022
Page No : 1

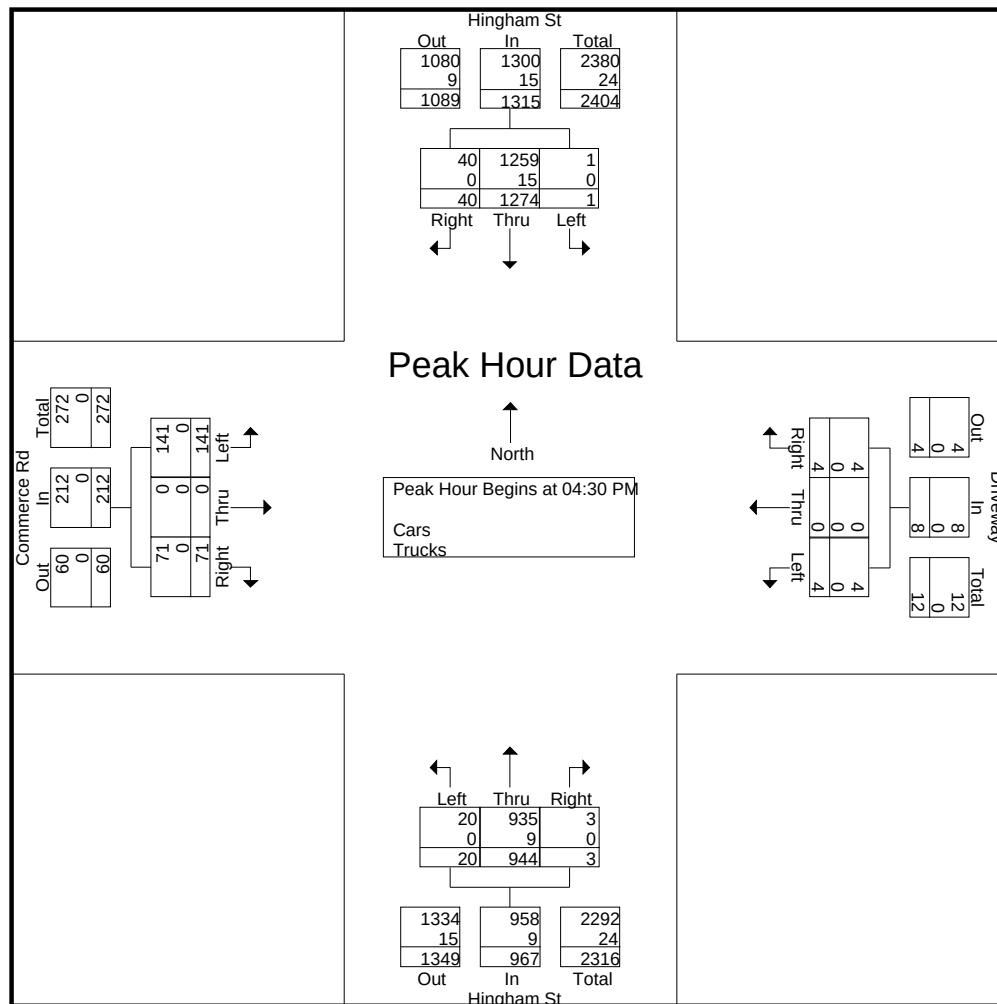
Groups Printed- Cars - Trucks

	Hingham St From North			Driveway From East			Hingham St From South			Commerce Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	1	265	13	0	0	1	7	204	0	38	0	26	555
04:15 PM	0	274	4	0	0	1	2	227	0	27	0	10	545
04:30 PM	0	320	7	0	0	1	3	208	0	31	0	14	584
04:45 PM	1	311	10	3	0	1	7	301	2	35	0	22	693
Total	2	1170	34	3	0	4	19	940	2	131	0	72	2377
05:00 PM	0	317	12	0	0	2	5	224	1	41	0	21	623
05:15 PM	0	326	11	1	0	0	5	211	0	34	0	14	602
05:30 PM	0	275	17	0	0	1	4	214	0	20	0	17	548
05:45 PM	0	256	8	0	0	1	11	199	0	18	0	12	505
Total	0	1174	48	1	0	4	25	848	1	113	0	64	2278
Grand Total	2	2344	82	4	0	8	44	1788	3	244	0	136	4655
Apprch %	0.1	96.5	3.4	33.3	0	66.7	2.4	97.4	0.2	64.2	0	35.8	
Total %	0	50.4	1.8	0.1	0	0.2	0.9	38.4	0.1	5.2	0	2.9	
Cars	2	2310	81	4	0	8	44	1773	3	243	0	136	4604
% Cars	100	98.5	98.8	100	0	100	100	99.2	100	99.6	0	100	98.9
Trucks	0	34	1	0	0	0	0	15	0	1	0	0	51
% Trucks	0	1.5	1.2	0	0	0	0	0.8	0	0.4	0	0	1.1

	Hingham St From North				Driveway From East				Hingham St From South				Commerce Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	0	320	7	327	0	0	1	1	3	208	0	211	31	0	14	45	584
04:45 PM	1	311	10	322	3	0	1	4	7	301	2	310	35	0	22	57	693
05:00 PM	0	317	12	329	0	0	2	2	5	224	1	230	41	0	21	62	623
05:15 PM	0	326	11	337	1	0	0	1	5	211	0	216	34	0	14	48	602
Total Volume	1	1274	40	1315	4	0	4	8	20	944	3	967	141	0	71	212	2502
% App. Total	0.1	96.9	3		50	0	50		2.1	97.6	0.3		66.5	0	33.5		
PHF	.250	.977	.833	.976	.333	.000	.500	.500	.714	.784	.375	.780	.860	.000	.807	.855	.903
Cars	1	1259	40	1300	4	0	4	8	20	935	3	958	141	0	71	212	2478
% Cars	100	98.8	100	98.9	100	0	100	100	100	99.0	100	99.1	100	0	100	100	99.0
Trucks	0	15	0	15	0	0	0	0	0	9	0	9	0	0	0	0	24
% Trucks	0	1.2	0	1.1	0	0	0	0	0	1.0	0	0.9	0	0	0	0	1.0

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File Name : 89500036
Site Code : 89500036
Start Date : 7/14/2022
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Peak Hour for Each Approach Begins at:

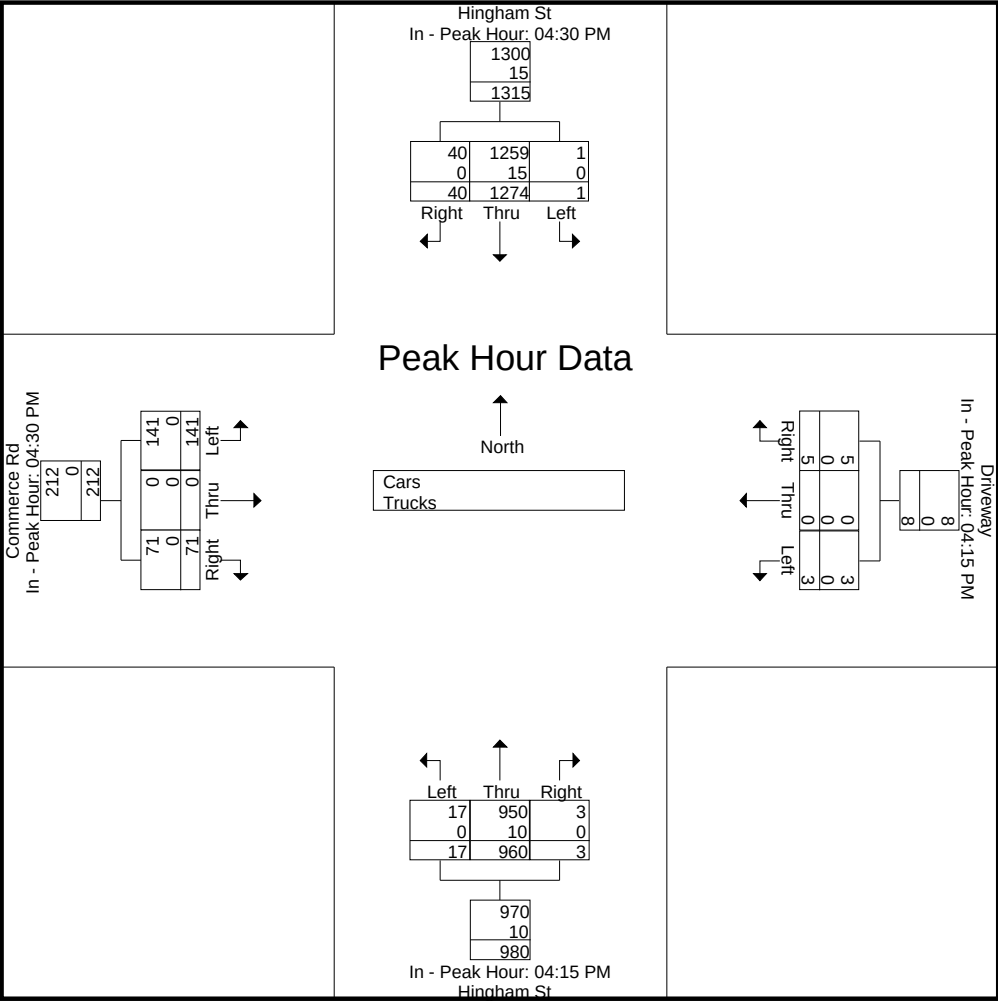
	04:30 PM				04:15 PM				04:15 PM				04:30 PM			
+0 mins.	0	320	7	327	0	0	1	1	2	227	0	229	31	0	14	45
+15 mins.	1	311	10	322	0	0	1	1	3	208	0	211	35	0	22	57
+30 mins.	0	317	12	329	3	0	1	4	7	301	2	310	41	0	21	62
+45 mins.	0	326	11	337	0	0	2	2	5	224	1	230	34	0	14	48
Total Volume	1	1274	40	1315	3	0	5	8	17	960	3	980	141	0	71	212
% App. Total	0.1	96.9	3		37.5	0	62.5		1.7	98	0.3		66.5	0	33.5	
PHF	.250	.977	.833	.976	.250	.000	.625	.500	.607	.797	.375	.790	.860	.000	.807	.855
Cars	1	1259	40	1300	3	0	5	8	17	950	3	970	141	0	71	212
% Cars	100	98.8	100	98.9	100	0	100	100	100	99	100	99	100	0	100	100
Trucks	0	15	0	15	0	0	0	0	0	10	0	10	0	0	0	0
% Trucks	0	1.2	0	1.1	0	0	0	0	0	1	0	1	0	0	0	0

Accurate Counts

978-664-2565

N/S Street : Hingham Street
 E/W Street : Driveway / Commerce Road
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500036
 Site Code : 89500036
 Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Driveway / Commerce Road
City/State : Rockland, MA
Weather : Clear

File Name : 89500036
Site Code : 89500036
Start Date : 7/14/2022
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Groups Printed- Cars

	Hingham St From North			Driveway From East			Hingham St From South			Commerce Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	1	259	13	0	0	1	7	201	0	37	0	26	545
04:15 PM	0	268	4	0	0	1	2	225	0	27	0	10	537
04:30 PM	0	313	7	0	0	1	3	204	0	31	0	14	573
04:45 PM	1	307	10	3	0	1	7	299	2	35	0	22	687
Total	2	1147	34	3	0	4	19	929	2	130	0	72	2342
05:00 PM	0	316	12	0	0	2	5	222	1	41	0	21	620
05:15 PM	0	323	11	1	0	0	5	210	0	34	0	14	598
05:30 PM	0	270	17	0	0	1	4	214	0	20	0	17	543
05:45 PM	0	254	7	0	0	1	11	198	0	18	0	12	501
Total	0	1163	47	1	0	4	25	844	1	113	0	64	2262
Grand Total	2	2310	81	4	0	8	44	1773	3	243	0	136	4604
Apprch %	0.1	96.5	3.4	33.3	0	66.7	2.4	97.4	0.2	64.1	0	35.9	
Total %	0	50.2	1.8	0.1	0	0.2	1	38.5	0.1	5.3	0	3	

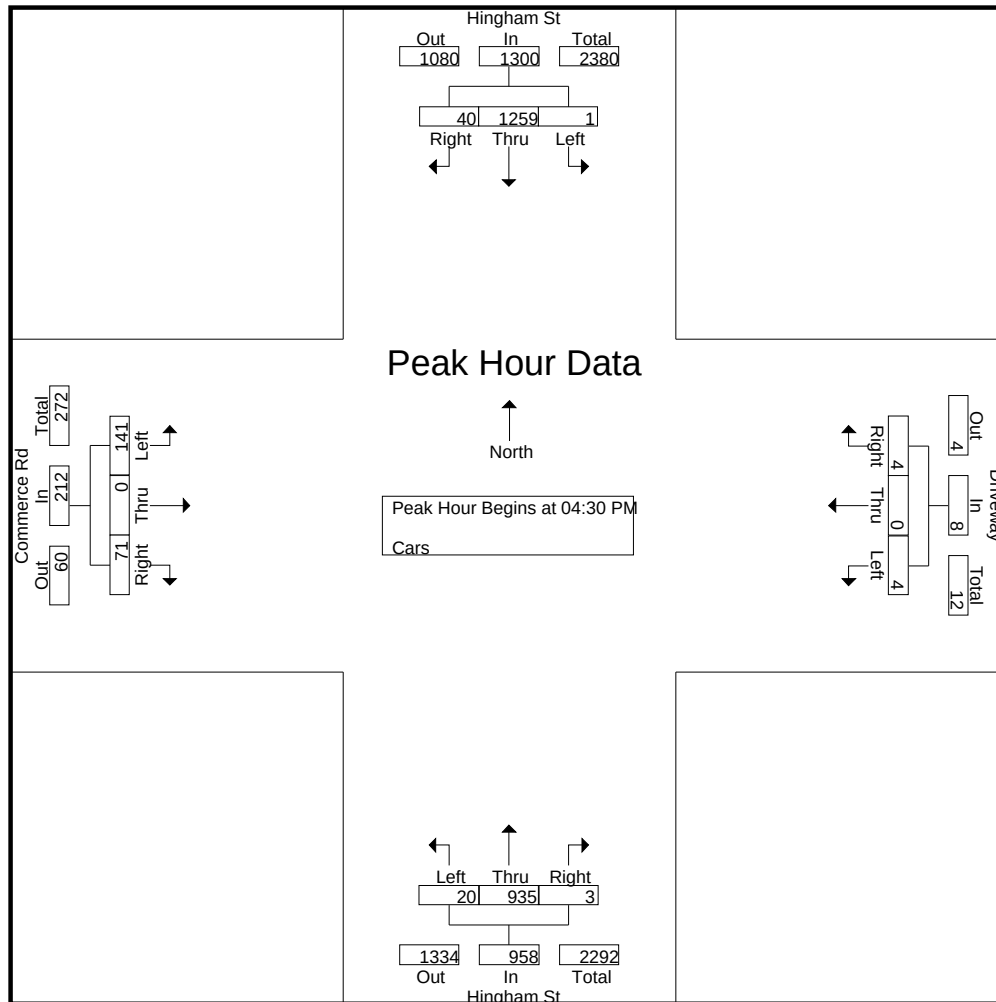
	Hingham St From North				Driveway From East				Hingham St From South				Commerce Rd From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	0	313	7	320	0	0	1	1	3	204	0	207	31	0	14	45	573
04:45 PM	1	307	10	318	3	0	1	4	7	299	2	308	35	0	22	57	687
05:00 PM	0	316	12	328	0	0	2	2	5	222	1	228	41	0	21	62	620
05:15 PM	0	323	11	334	1	0	0	1	5	210	0	215	34	0	14	48	598
Total Volume	1	1259	40	1300	4	0	4	8	20	935	3	958	141	0	71	212	2478
% App. Total	0.1	96.8	3.1		50	0	50		2.1	97.6	0.3		66.5	0	33.5		
PHF	.250	.974	.833	.973	.333	.000	.500	.500	.714	.782	.375	.778	.860	.000	.807	.855	.902

Accurate Counts

978-664-2565

N/S Street : Hingham Street
 E/W Street : Driveway / Commerce Road
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500036
 Site Code : 89500036
 Start Date : 7/14/2022
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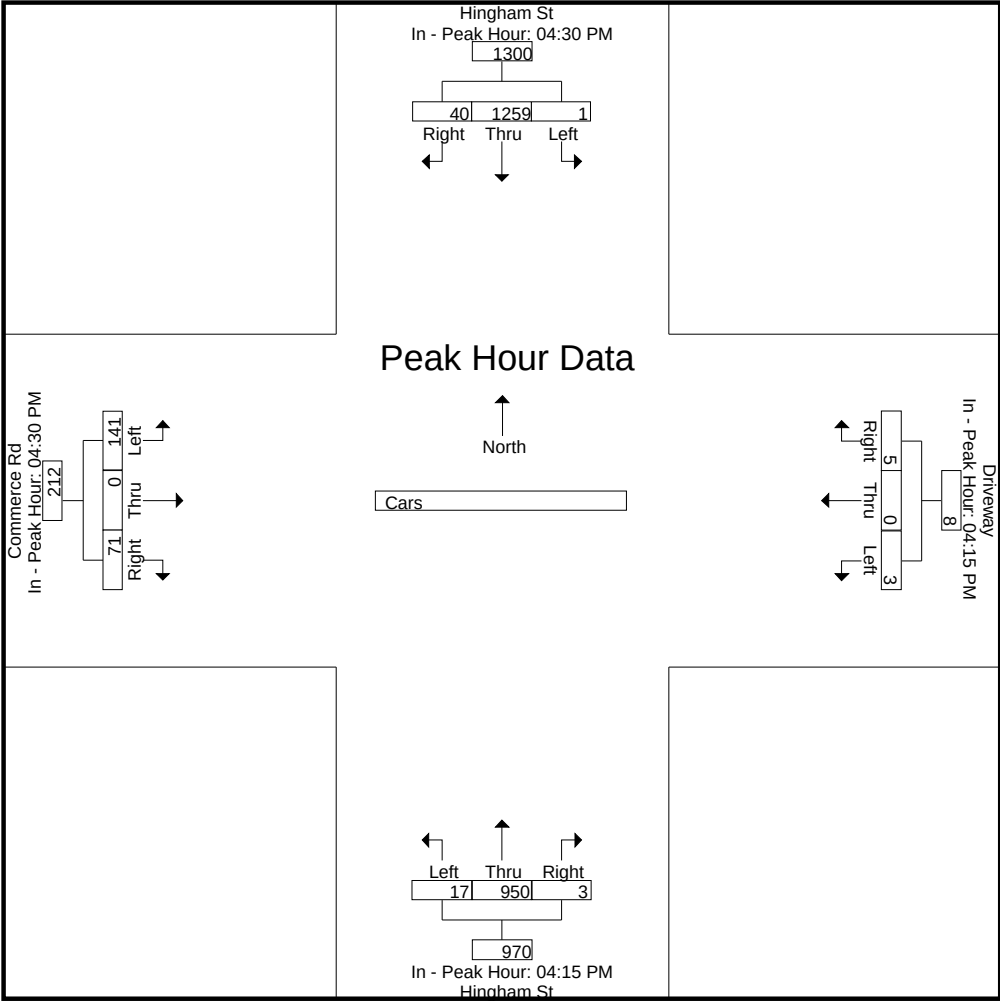


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:30 PM				04:15 PM				04:15 PM				04:30 PM			
+0 mins.	0	313	7	320	0	0	1	1	2	225	0	227	31	0	14	45
+15 mins.	1	307	10	318	0	0	1	1	3	204	0	207	35	0	22	57
+30 mins.	0	316	12	328	3	0	1	4	7	299	2	308	41	0	21	62
+45 mins.	0	323	11	334	0	0	2	2	5	222	1	228	34	0	14	48
Total Volume	1	1259	40	1300	3	0	5	8	17	950	3	970	141	0	71	212
% App. Total	0.1	96.8	3.1		37.5	0	62.5		1.8	97.9	0.3		66.5	0	33.5	
PHF	.250	.974	.833	.973	.250	.000	.625	.500	.607	.794	.375	.787	.860	.000	.807	.855

N/S Street : Hingham Street
E/W Street : Driveway / Commerce Road
City/State : Rockland, MA
Weather : Clear

File Name : 89500036
Site Code : 89500036
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Driveway / Commerce Road
City/State : Rockland, MA
Weather : Clear

File Name : 89500036
Site Code : 89500036
Start Date : 7/14/2022
Page No : 7

Groups Printed- Trucks

	Hingham St From North			Driveway From East			Hingham St From South			Commerce Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	6	0	0	0	0	0	3	0	1	0	0	10
04:15 PM	0	6	0	0	0	0	0	2	0	0	0	0	8
04:30 PM	0	7	0	0	0	0	0	4	0	0	0	0	11
04:45 PM	0	4	0	0	0	0	0	2	0	0	0	0	6
Total	0	23	0	0	0	0	0	11	0	1	0	0	35
05:00 PM	0	1	0	0	0	0	0	2	0	0	0	0	3
05:15 PM	0	3	0	0	0	0	0	1	0	0	0	0	4
05:30 PM	0	5	0	0	0	0	0	0	0	0	0	0	5
05:45 PM	0	2	1	0	0	0	0	1	0	0	0	0	4
Total	0	11	1	0	0	0	0	4	0	0	0	0	16
Grand Total	0	34	1	0	0	0	0	15	0	1	0	0	51
Apprch %	0	97.1	2.9	0	0	0	0	100	0	100	0	0	
Total %	0	66.7	2	0	0	0	0	29.4	0	2	0	0	

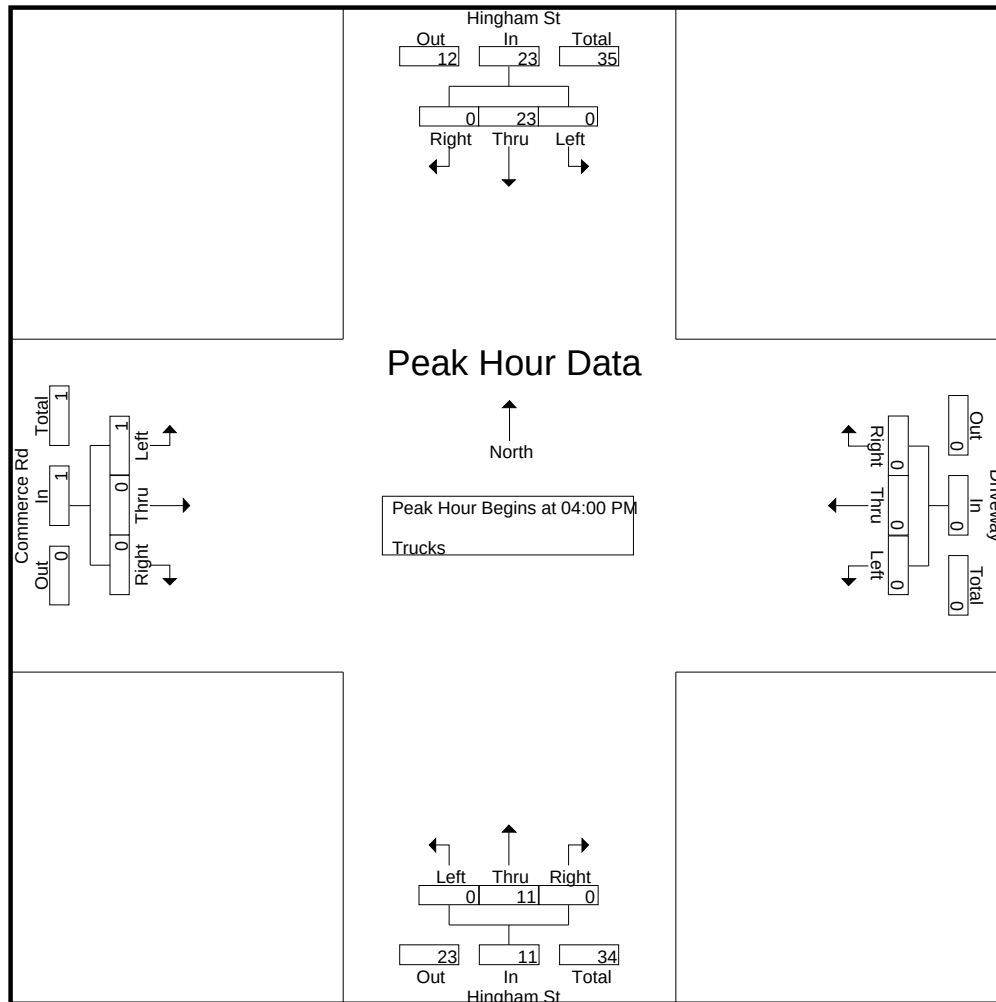
	Hingham St From North				Driveway From East				Hingham St From South				Commerce Rd From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	6	0	6	0	0	0	0	0	3	0	3	1	0	0	1	10
04:15 PM	0	6	0	6	0	0	0	0	0	2	0	2	0	0	0	0	8
04:30 PM	0	7	0	7	0	0	0	0	0	4	0	4	0	0	0	0	11
04:45 PM	0	4	0	4	0	0	0	0	0	2	0	2	0	0	0	0	6
Total Volume	0	23	0	23	0	0	0	0	0	11	0	11	1	0	0	1	35
% App. Total	0	100	0		0	0	0		0	100	0		100	0	0		
PHF	.000	.821	.000	.821	.000	.000	.000	.000	.000	.688	.000	.688	.250	.000	.000	.250	.795

Accurate Counts

978-664-2565

N/S Street : Hingham Street
 E/W Street : Driveway / Commerce Road
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500036
 Site Code : 89500036
 Start Date : 7/14/2022
 Page No : 8

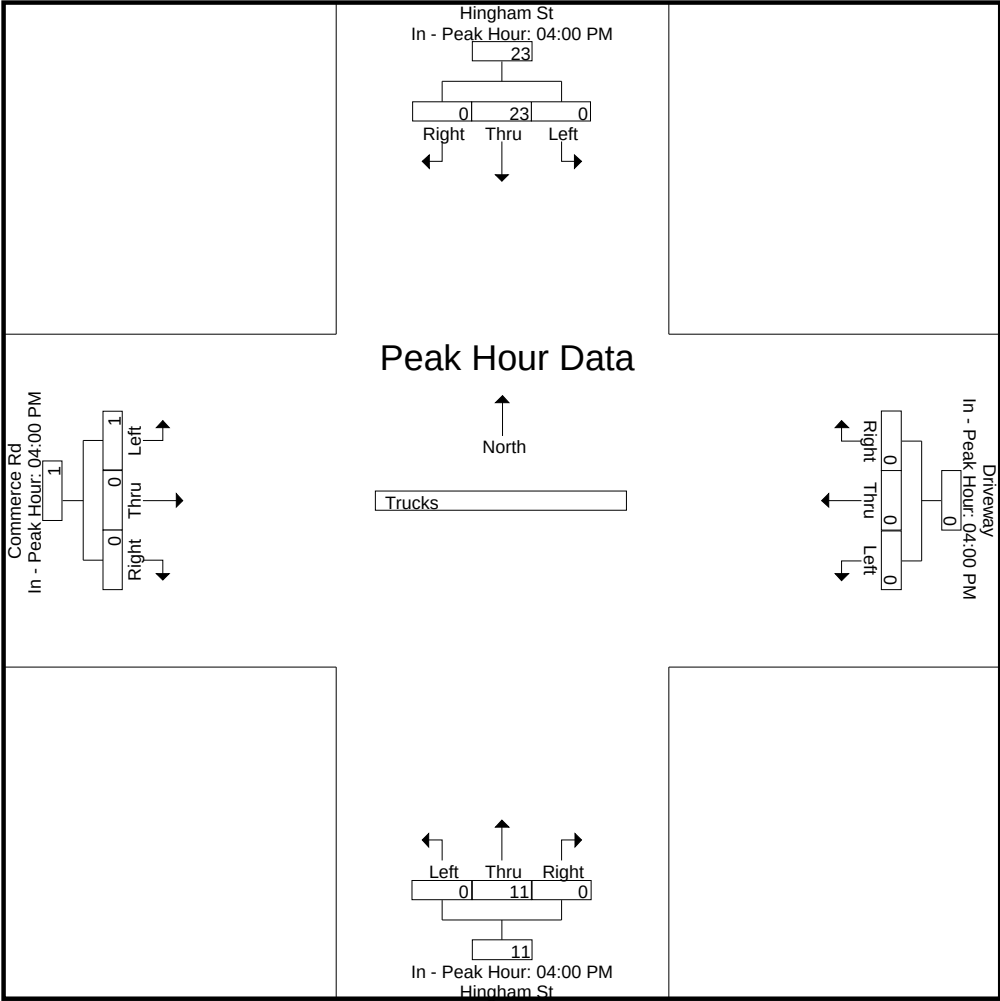


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	6	0	6	0	0	0	0	0	3	0	3	1	0	0	1
+15 mins.	0	6	0	6	0	0	0	0	0	2	0	2	0	0	0	0
+30 mins.	0	7	0	7	0	0	0	0	0	4	0	4	0	0	0	0
+45 mins.	0	4	0	4	0	0	0	0	0	2	0	2	0	0	0	0
Total Volume	0	23	0	23	0	0	0	0	0	11	0	11	1	0	0	1
% App. Total	0	100	0		0	0	0		0	100	0		100	0	0	
PHF	.000	.821	.000	.821	.000	.000	.000	.000	.000	.688	.000	.688	.250	.000	.000	.250

N/S Street : Hingham Street
E/W Street : Driveway / Commerce Road
City/State : Rockland, MA
Weather : Clear

File Name : 89500036
Site Code : 89500036
Start Date : 7/14/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Driveway / Commerce Road
City/State : Rockland, MA
Weather : Clear

File Name : 89500036
Site Code : 89500036
Start Date : 7/14/2022
Page No : 10

Groups Printed- Bikes Peds

	Hingham St From North				Driveway From East				Hingham St From South				Commerce Rd From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
04:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	2
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	2
Apprch %	0	100	0		0	0	0		0	0	0		0	0	100				
Total %	0	50	0		0	0	0		0	0	0		0	0	50		0	100	

	Hingham St From North				Driveway From East				Hingham St From South				Commerce Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	1	2
% App. Total	0	100	0		0	0	0		0	0	0		0	0	100		
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250	.500

978-664-2565

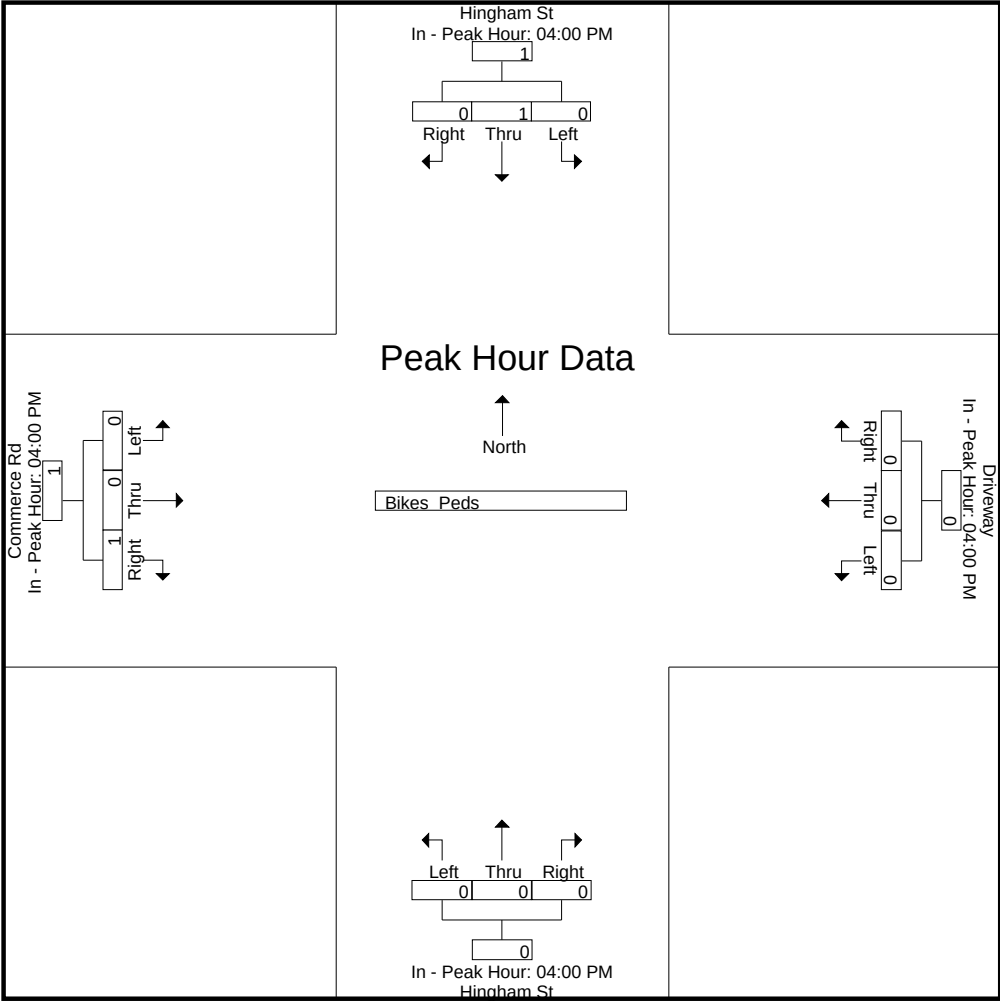
File Name : 89500036
Site Code : 89500036
Start Date : 7/14/2022
Page No : 11



Peak Hour for Each Approach Begins at:																
	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	1
% App. Total	0	100	0		0	0	0		0	0	0		0	0	100	
PHE	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250

N/S Street : Hingham Street
E/W Street : Driveway / Commerce Road
City/State : Rockland, MA
Weather : Clear

File Name : 89500036
Site Code : 89500036
Start Date : 7/14/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Driveway / Commerce Road
City/State : Rockland, MA
Weather : Clear

File Name : 89500S36
Site Code : 89500036
Start Date : 7/16/2022
Page No : 1

Groups Printed- Cars - Trucks

	Hingham St From North			Driveway From East			Hingham St From South			Commerce Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	167	7	0	0	0	9	199	0	14	0	6	402
11:15 AM	0	143	4	0	0	0	9	171	0	12	0	14	353
11:30 AM	0	148	11	0	0	0	3	211	0	10	0	5	388
11:45 AM	0	197	9	0	0	0	2	176	0	16	0	2	402
Total	0	655	31	0	0	0	23	757	0	52	0	27	1545
12:00 PM	0	158	9	0	0	0	4	198	0	15	0	3	387
12:15 PM	0	177	2	0	0	0	5	204	0	18	0	6	412
12:30 PM	0	174	15	0	0	0	7	233	0	24	0	5	458
12:45 PM	0	189	13	0	0	0	9	192	0	15	0	9	427
Total	0	698	39	0	0	0	25	827	0	72	0	23	1684
01:00 PM	0	166	10	0	0	0	4	176	0	15	0	9	380
01:15 PM	0	193	8	0	0	0	5	161	0	13	0	8	388
01:30 PM	0	165	8	0	0	0	5	163	0	18	0	11	370
01:45 PM	0	166	10	0	0	0	5	165	1	13	0	6	366
Total	0	690	36	0	0	0	19	665	1	59	0	34	1504
Grand Total	0	2043	106	0	0	0	67	2249	1	183	0	84	4733
Apprch %	0	95.1	4.9	0	0	0	2.9	97.1	0	68.5	0	31.5	
Total %	0	43.2	2.2	0	0	0	1.4	47.5	0	3.9	0	1.8	
Cars	0	2017	106	0	0	0	67	2229	1	181	0	84	4685
% Cars	0	98.7	100	0	0	0	100	99.1	100	98.9	0	100	99
Trucks	0	26	0	0	0	0	0	20	0	2	0	0	48
% Trucks	0	1.3	0	0	0	0	0	0.9	0	1.1	0	0	1

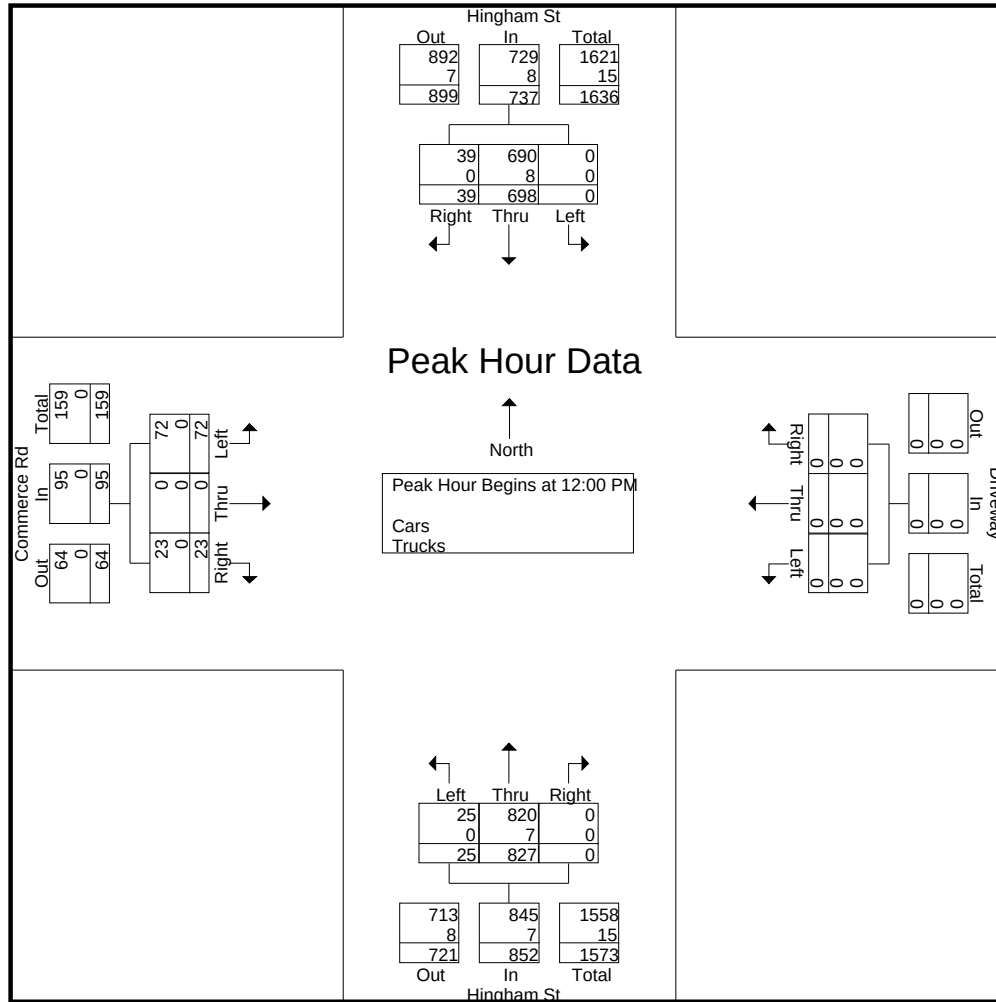
	Hingham St From North				Driveway From East				Hingham St From South				Commerce Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:00 PM																	
12:00 PM	0	158	9	167	0	0	0	0	4	198	0	202	15	0	3	18	387
12:15 PM	0	177	2	179	0	0	0	0	5	204	0	209	18	0	6	24	412
12:30 PM	0	174	15	189	0	0	0	0	7	233	0	240	24	0	5	29	458
12:45 PM	0	189	13	202	0	0	0	0	9	192	0	201	15	0	9	24	427
Total Volume	0	698	39	737	0	0	0	0	25	827	0	852	72	0	23	95	1684
% App. Total	0	94.7	5.3		0	0	0		2.9	97.1	0		75.8	0	24.2		
PHF	.000	.923	.650	.912	.000	.000	.000	.000	.694	.887	.000	.888	.750	.000	.639	.819	.919
Cars	0	690	39	729	0	0	0	0	25	820	0	845	72	0	23	95	1669
% Cars	0	98.9	100	98.9	0	0	0	0	100	99.2	0	99.2	100	0	100	100	99.1
Trucks	0	8	0	8	0	0	0	0	0	7	0	7	0	0	0	0	15
% Trucks	0	1.1	0	1.1	0	0	0	0	0	0.8	0	0.8	0	0	0	0	0.9

Accurate Counts

978-664-2565

N/S Street : Hingham Street
 E/W Street : Driveway / Commerce Road
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S36
 Site Code : 89500036
 Start Date : 7/16/2022
 Page No : 2

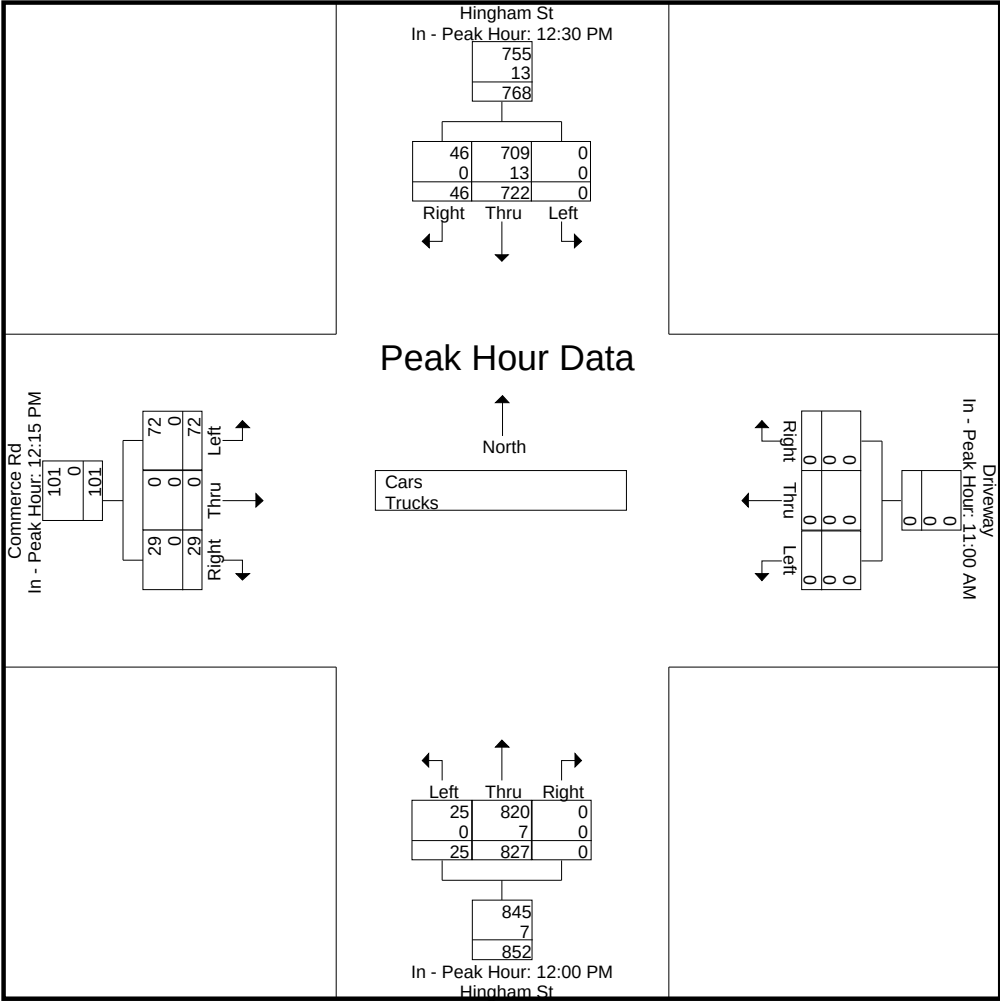


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:30 PM				11:00 AM				12:00 PM				12:15 PM			
+0 mins.	0	174	15	189	0	0	0	0	4	198	0	202	18	0	6	24
+15 mins.	0	189	13	202	0	0	0	0	5	204	0	209	24	0	5	29
+30 mins.	0	166	10	176	0	0	0	0	7	233	0	240	15	0	9	24
+45 mins.	0	193	8	201	0	0	0	0	9	192	0	201	15	0	9	24
Total Volume	0	722	46	768	0	0	0	0	25	827	0	852	72	0	29	101
% App. Total	0	94	6		0	0	0		2.9	97.1	0		71.3	0	28.7	
PHF	.000	.935	.767	.950	.000	.000	.000	.000	.694	.887	.000	.888	.750	.000	.806	.871
Cars	0	709	46	755	0	0	0	0	25	820	0	845	72	0	29	101
% Cars	0	98.2	100	98.3	0	0	0	0	100	99.2	0	99.2	100	0	100	100
Trucks	0	13	0	13	0	0	0	0	0	7	0	7	0	0	0	0
% Trucks	0	1.8	0	1.7	0	0	0	0	0	0.8	0	0.8	0	0	0	0

N/S Street : Hingham Street
E/W Street : Driveway / Commerce Road
City/State : Rockland, MA
Weather : Clear

File Name : 89500S36
Site Code : 89500036
Start Date : 7/16/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Driveway / Commerce Road
City/State : Rockland, MA
Weather : Clear

File Name : 89500S36
Site Code : 89500036
Start Date : 7/16/2022
Page No : 4

Groups Printed- Cars

	Hingham St From North			Driveway From East			Hingham St From South			Commerce Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	163	7	0	0	0	9	198	0	13	0	6	396
11:15 AM	0	142	4	0	0	0	9	170	0	12	0	14	351
11:30 AM	0	147	11	0	0	0	3	209	0	9	0	5	384
11:45 AM	0	195	9	0	0	0	2	175	0	16	0	2	399
Total	0	647	31	0	0	0	23	752	0	50	0	27	1530
12:00 PM	0	157	9	0	0	0	4	197	0	15	0	3	385
12:15 PM	0	177	2	0	0	0	5	201	0	18	0	6	409
12:30 PM	0	171	15	0	0	0	7	230	0	24	0	5	452
12:45 PM	0	185	13	0	0	0	9	192	0	15	0	9	423
Total	0	690	39	0	0	0	25	820	0	72	0	23	1669
01:00 PM	0	163	10	0	0	0	4	173	0	15	0	9	374
01:15 PM	0	190	8	0	0	0	5	160	0	13	0	8	384
01:30 PM	0	164	8	0	0	0	5	161	0	18	0	11	367
01:45 PM	0	163	10	0	0	0	5	163	1	13	0	6	361
Total	0	680	36	0	0	0	19	657	1	59	0	34	1486
Grand Total	0	2017	106	0	0	0	67	2229	1	181	0	84	4685
Apprch %	0	95	5	0	0	0	2.9	97	0	68.3	0	31.7	
Total %	0	43.1	2.3	0	0	0	1.4	47.6	0	3.9	0	1.8	

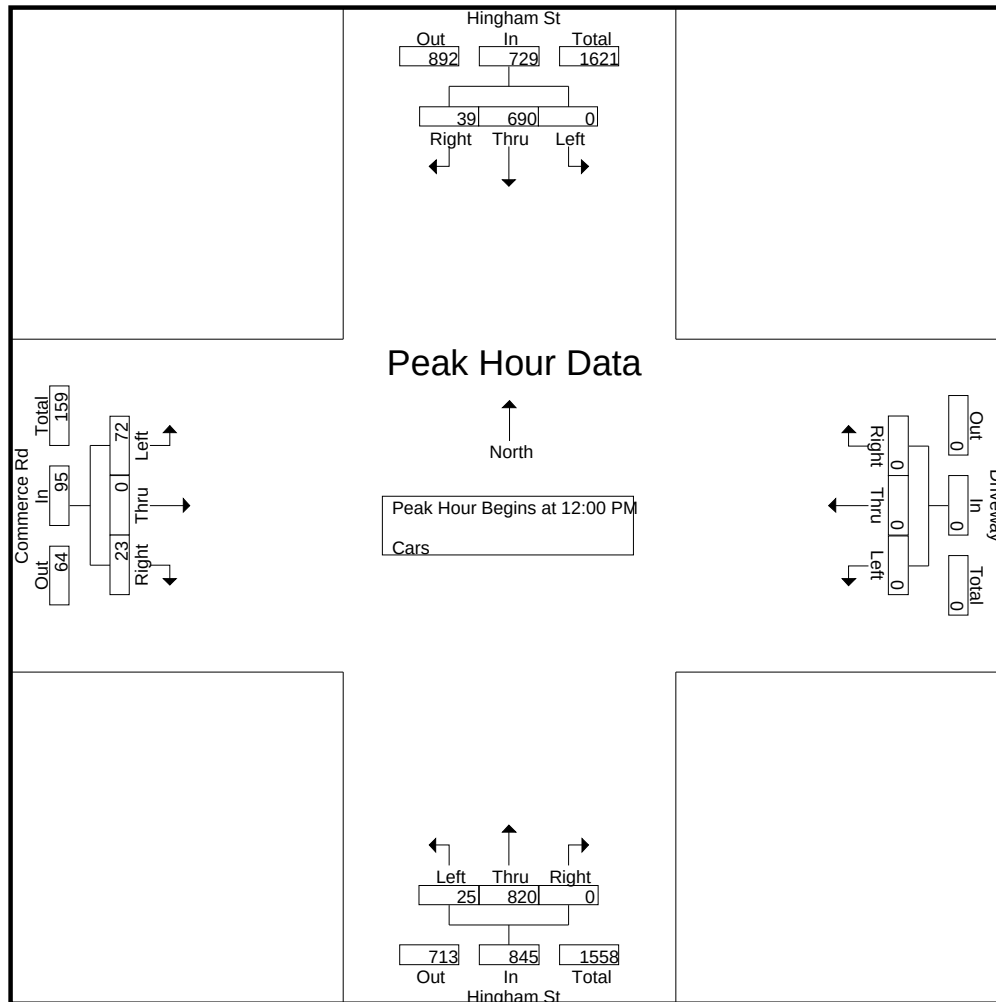
	Hingham St From North				Driveway From East				Hingham St From South				Commerce Rd From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:00 PM																	
12:00 PM	0	157	9	166	0	0	0	0	4	197	0	201	15	0	3	18	385
12:15 PM	0	177	2	179	0	0	0	0	5	201	0	206	18	0	6	24	409
12:30 PM	0	171	15	186	0	0	0	0	7	230	0	237	24	0	5	29	452
12:45 PM	0	185	13	198	0	0	0	0	9	192	0	201	15	0	9	24	423
Total Volume	0	690	39	729	0	0	0	0	25	820	0	845	72	0	23	95	1669
% App. Total	0	94.7	5.3		0	0	0		3	97	0		75.8	0	24.2		
PHF	.000	.932	.650	.920	.000	.000	.000	.000	.694	.891	.000	.891	.750	.000	.639	.819	.923

Accurate Counts

978-664-2565

N/S Street : Hingham Street
 E/W Street : Driveway / Commerce Road
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S36
 Site Code : 89500036
 Start Date : 7/16/2022
 Page No : 5

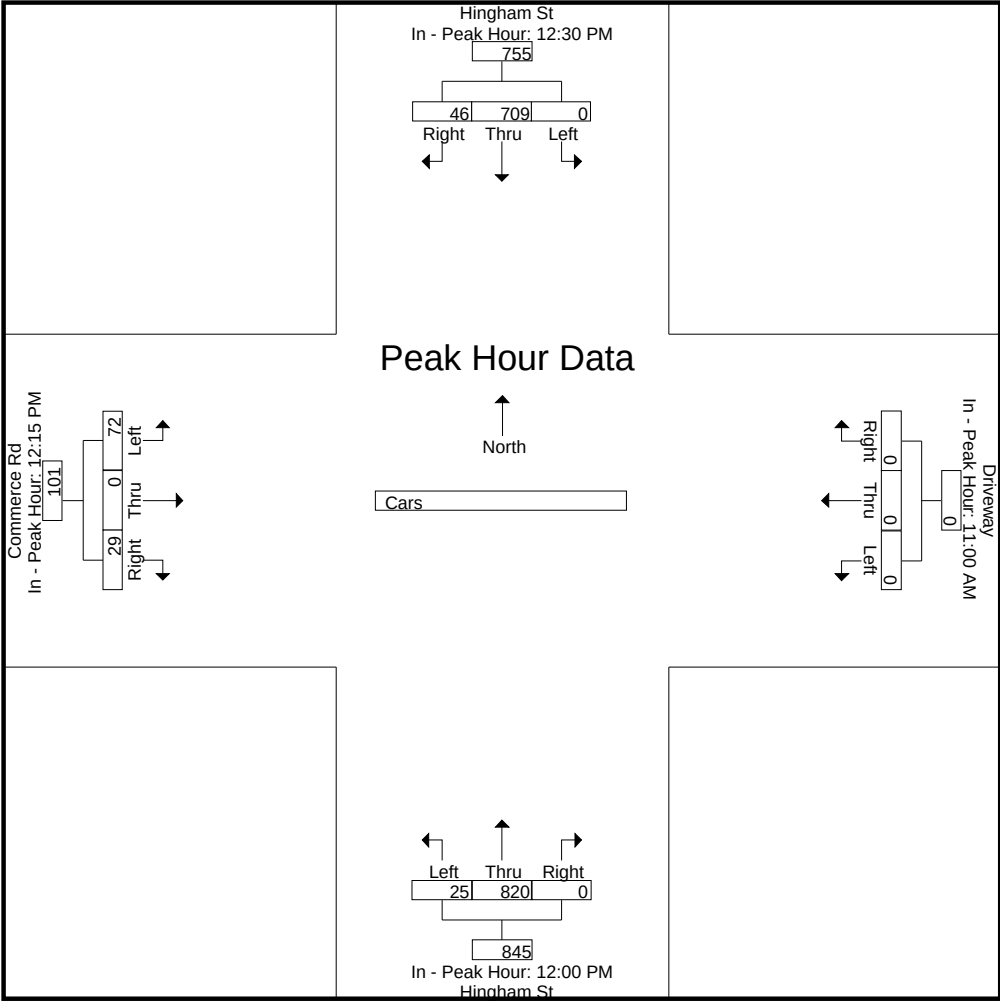


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:30 PM				11:00 AM				12:00 PM				12:15 PM			
+0 mins.	0	171	15	186	0	0	0	0	4	197	0	201	18	0	6	24
+15 mins.	0	185	13	198	0	0	0	0	5	201	0	206	24	0	5	29
+30 mins.	0	163	10	173	0	0	0	0	7	230	0	237	15	0	9	24
+45 mins.	0	190	8	198	0	0	0	0	9	192	0	201	15	0	9	24
Total Volume	0	709	46	755	0	0	0	0	25	820	0	845	72	0	29	101
% App. Total	0	93.9	6.1		0	0	0		3	97	0		71.3	0	28.7	
PHF	.000	.933	.767	.953	.000	.000	.000	.000	.694	.891	.000	.891	.750	.000	.806	.871

N/S Street : Hingham Street
E/W Street : Driveway / Commerce Road
City/State : Rockland, MA
Weather : Clear

File Name : 89500S36
Site Code : 89500036
Start Date : 7/16/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Driveway / Commerce Road
City/State : Rockland, MA
Weather : Clear

File Name : 89500S36
Site Code : 89500036
Start Date : 7/16/2022
Page No : 7

Groups Printed- Trucks

	Hingham St From North			Driveway From East			Hingham St From South			Commerce Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	4	0	0	0	0	0	1	0	1	0	0	6
11:15 AM	0	1	0	0	0	0	0	1	0	0	0	0	2
11:30 AM	0	1	0	0	0	0	0	2	0	1	0	0	4
11:45 AM	0	2	0	0	0	0	0	1	0	0	0	0	3
Total	0	8	0	0	0	0	0	5	0	2	0	0	15
12:00 PM	0	1	0	0	0	0	0	1	0	0	0	0	2
12:15 PM	0	0	0	0	0	0	0	3	0	0	0	0	3
12:30 PM	0	3	0	0	0	0	0	3	0	0	0	0	6
12:45 PM	0	4	0	0	0	0	0	0	0	0	0	0	4
Total	0	8	0	0	0	0	0	7	0	0	0	0	15
01:00 PM	0	3	0	0	0	0	0	3	0	0	0	0	6
01:15 PM	0	3	0	0	0	0	0	1	0	0	0	0	4
01:30 PM	0	1	0	0	0	0	0	2	0	0	0	0	3
01:45 PM	0	3	0	0	0	0	0	2	0	0	0	0	5
Total	0	10	0	0	0	0	0	8	0	0	0	0	18
Grand Total	0	26	0	0	0	0	0	20	0	2	0	0	48
Apprch %	0	100	0	0	0	0	0	100	0	100	0	0	
Total %	0	54.2	0	0	0	0	0	41.7	0	4.2	0	0	

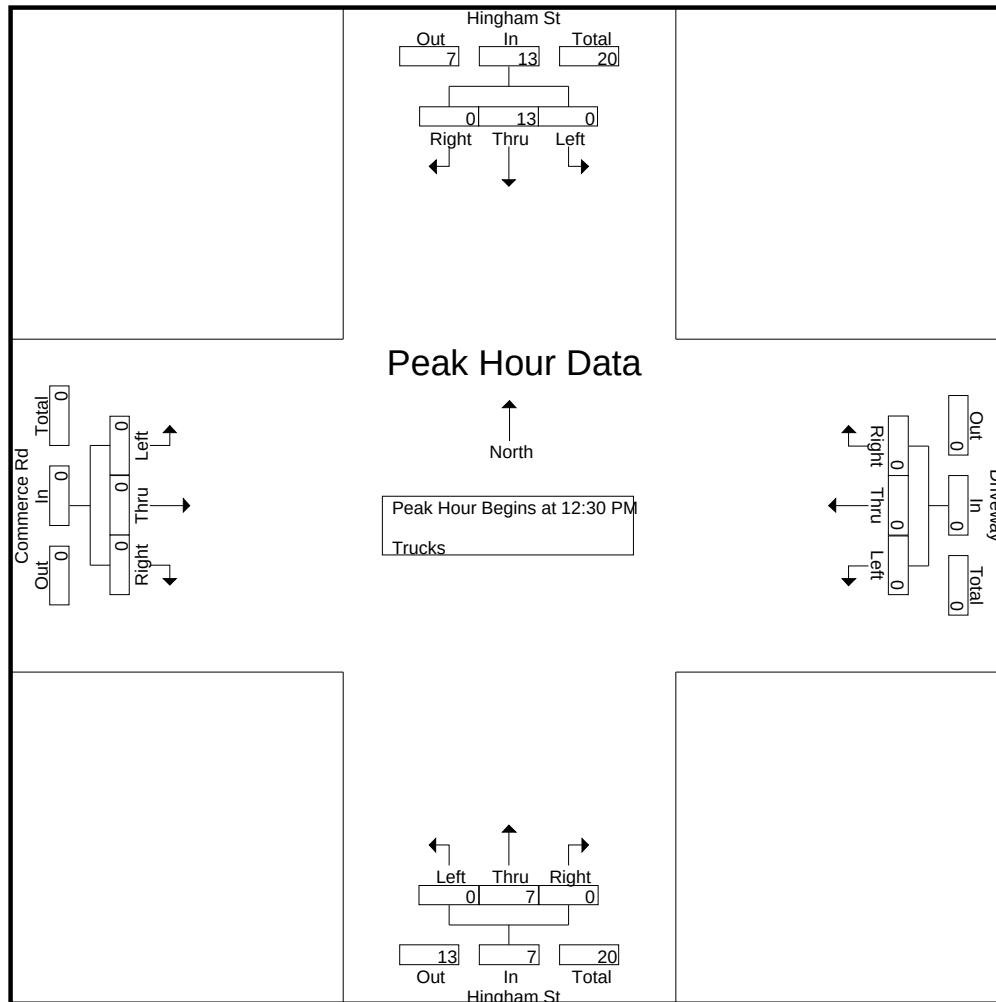
	Hingham St From North				Driveway From East				Hingham St From South				Commerce Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:30 PM																	
12:30 PM	0	3	0	3	0	0	0	0	0	3	0	3	0	0	0	0	6
12:45 PM	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
01:00 PM	0	3	0	3	0	0	0	0	0	3	0	3	0	0	0	0	6
01:15 PM	0	3	0	3	0	0	0	0	0	1	0	1	0	0	0	0	4
Total Volume	0	13	0	13	0	0	0	0	0	7	0	7	0	0	0	0	20
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0		
PHF	.000	.813	.000	.813	.000	.000	.000	.000	.000	.583	.000	.583	.000	.000	.000	.000	.833

Accurate Counts

978-664-2565

N/S Street : Hingham Street
 E/W Street : Driveway / Commerce Road
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S36
 Site Code : 89500036
 Start Date : 7/16/2022
 Page No : 8

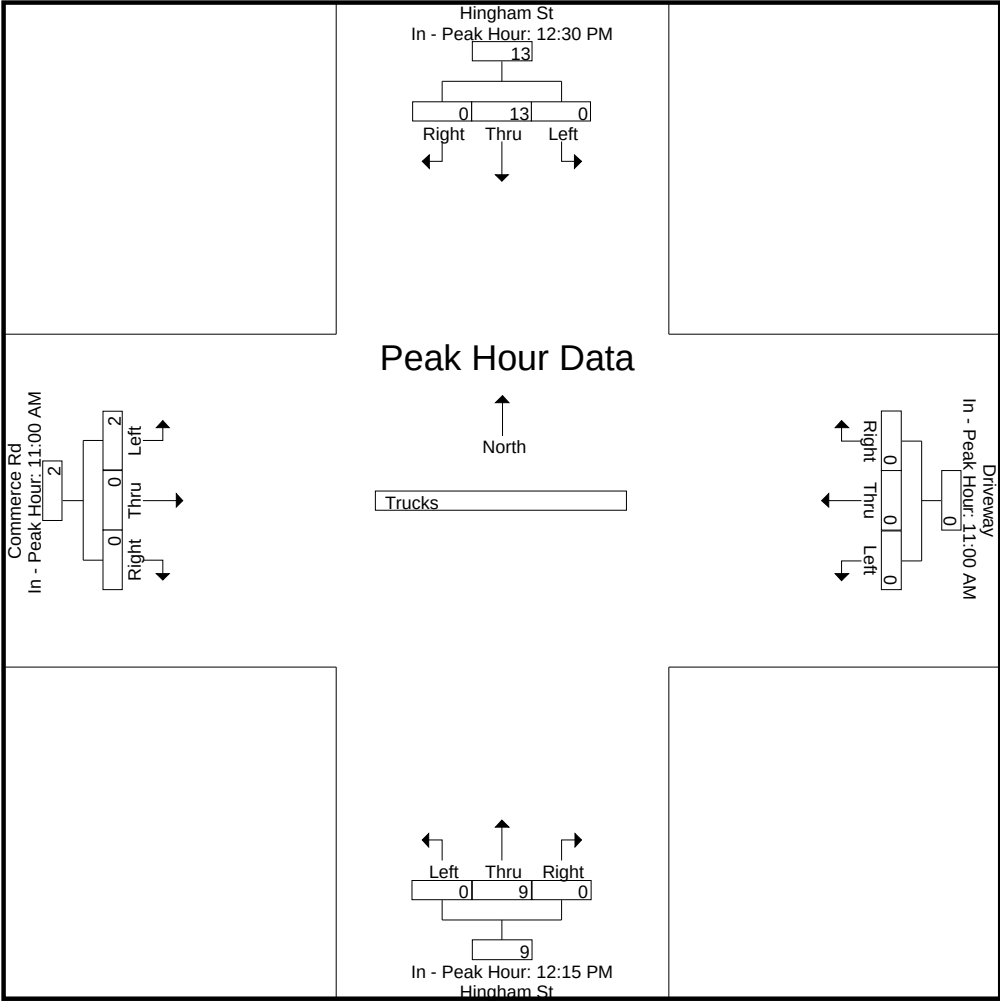


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:30 PM				11:00 AM				12:15 PM				11:00 AM			
+0 mins.	0	3	0	3	0	0	0	0	0	3	0	3	1	0	0	1
+15 mins.	0	4	0	4	0	0	0	0	0	3	0	3	0	0	0	0
+30 mins.	0	3	0	3	0	0	0	0	0	0	0	0	1	0	0	1
+45 mins.	0	3	0	3	0	0	0	0	0	3	0	3	0	0	0	0
Total Volume	0	13	0	13	0	0	0	0	0	9	0	9	2	0	0	2
% App. Total	0	100	0		0	0	0		0	100	0		100	0	0	
PHF	.000	.813	.000	.813	.000	.000	.000	.000	.000	.750	.000	.750	.500	.000	.000	.500

N/S Street : Hingham Street
E/W Street : Driveway / Commerce Road
City/State : Rockland, MA
Weather : Clear

File Name : 89500S36
Site Code : 89500036
Start Date : 7/16/2022
Page No : 9



978-664-2565

File Name : 89500S36
Site Code : 89500036
Start Date : 7/16/2022
Page No : 10

	Hingham St From North				Driveway From East				Hingham St From South				Commerce Rd From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
11:45 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	1	2
Total	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	2	2	4
12:00 PM	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	2
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
Total	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	4	0	4
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	4	0	2	0	0	0	0	0	2	6	2	8
Apprch %	0	0	0		0	0	0		0	100	0		0	0	0				
Total %	0	0	0		0	0	0		0	100	0		0	0	0		75	25	

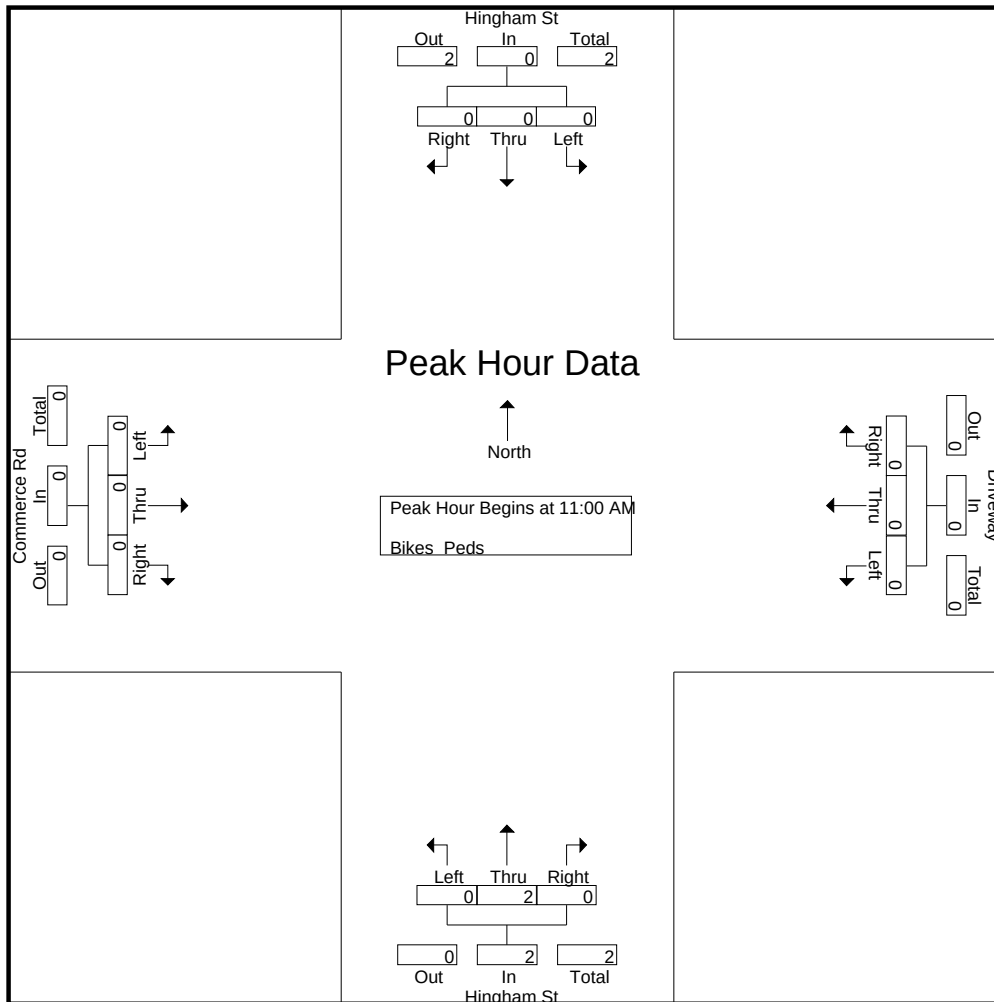
	Hingham St From North				Driveway From East				Hingham St From South				Commerce Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
Total Volume	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2
% App. Total	0	0	0	0	0	0	0	0	0	100	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000	.500

Accurate Counts

978-664-2565

N/S Street : Hingham Street
 E/W Street : Driveway / Commerce Road
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S36
 Site Code : 89500036
 Start Date : 7/16/2022
 Page No : 11

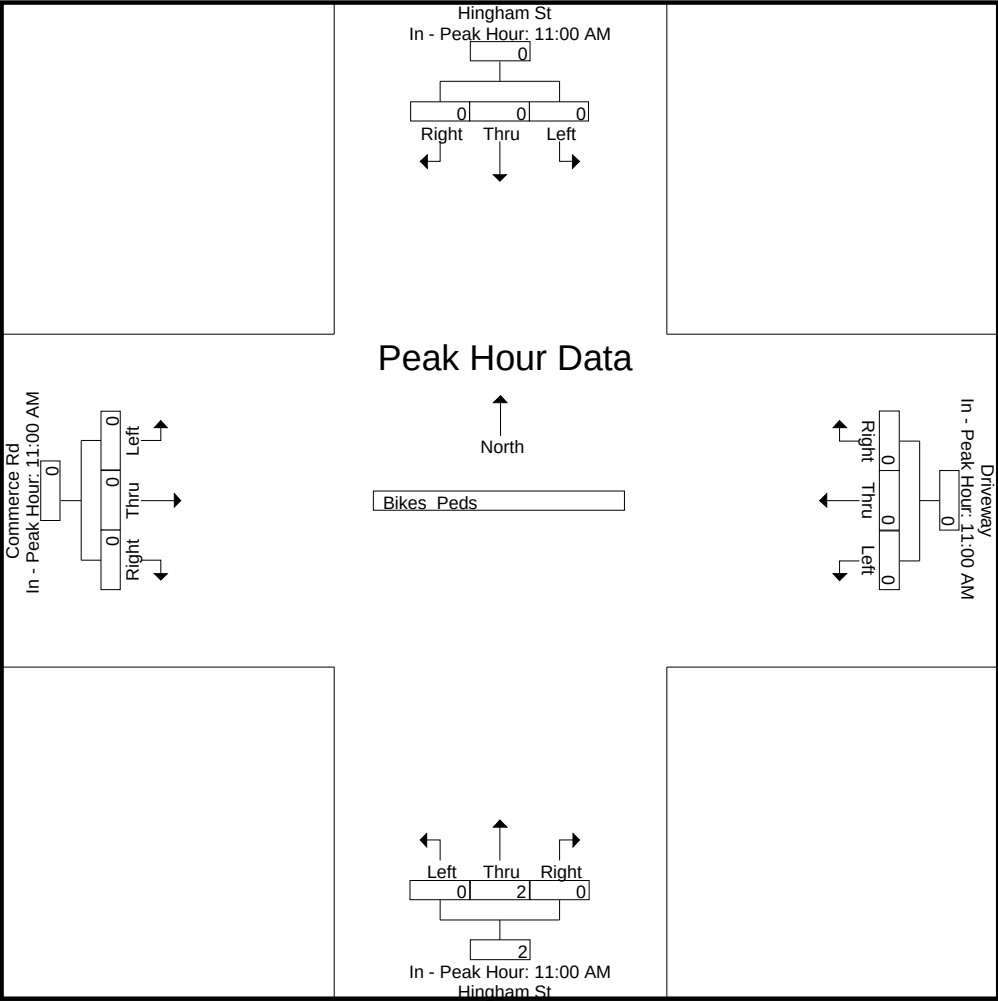


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000

N/S Street : Hingham Street
 E/W Street : Driveway / Commerce Road
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S36
 Site Code : 89500036
 Start Date : 7/16/2022
 Page No : 12



Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Reservoir Park Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500037
Site Code : 89500037
Start Date : 7/14/2022
Page No : 1

Groups Printed- Cars - Trucks

	Hingham St From North			Hingham St From South			Reservoir Park Dr From West			
Start Time	Thru	Right		Left	Thru		Left	Right		Int. Total
07:00 AM	38	98		21	122		94	3		376
07:15 AM	52	132		24	165		123	6		502
07:30 AM	55	146		19	163		155	8		546
07:45 AM	37	158		45	187		137	8		572
Total	182	534		109	637		509	25		1996
08:00 AM	56	134		23	158		145	9		525
08:15 AM	63	160		17	165		130	8		543
08:30 AM	54	154		31	176		131	7		553
08:45 AM	72	169		24	131		144	6		546
Total	245	617		95	630		550	30		2167
Grand Total	427	1151		204	1267		1059	55		4163
Apprch %	27.1	72.9		13.9	86.1		95.1	4.9		
Total %	10.3	27.6		4.9	30.4		25.4	1.3		
Cars	394	1110		199	1226		1018	54		4001
% Cars	92.3	96.4		97.5	96.8		96.1	98.2		96.1
Trucks	33	41		5	41		41	1		162
% Trucks	7.7	3.6		2.5	3.2		3.9	1.8		3.9

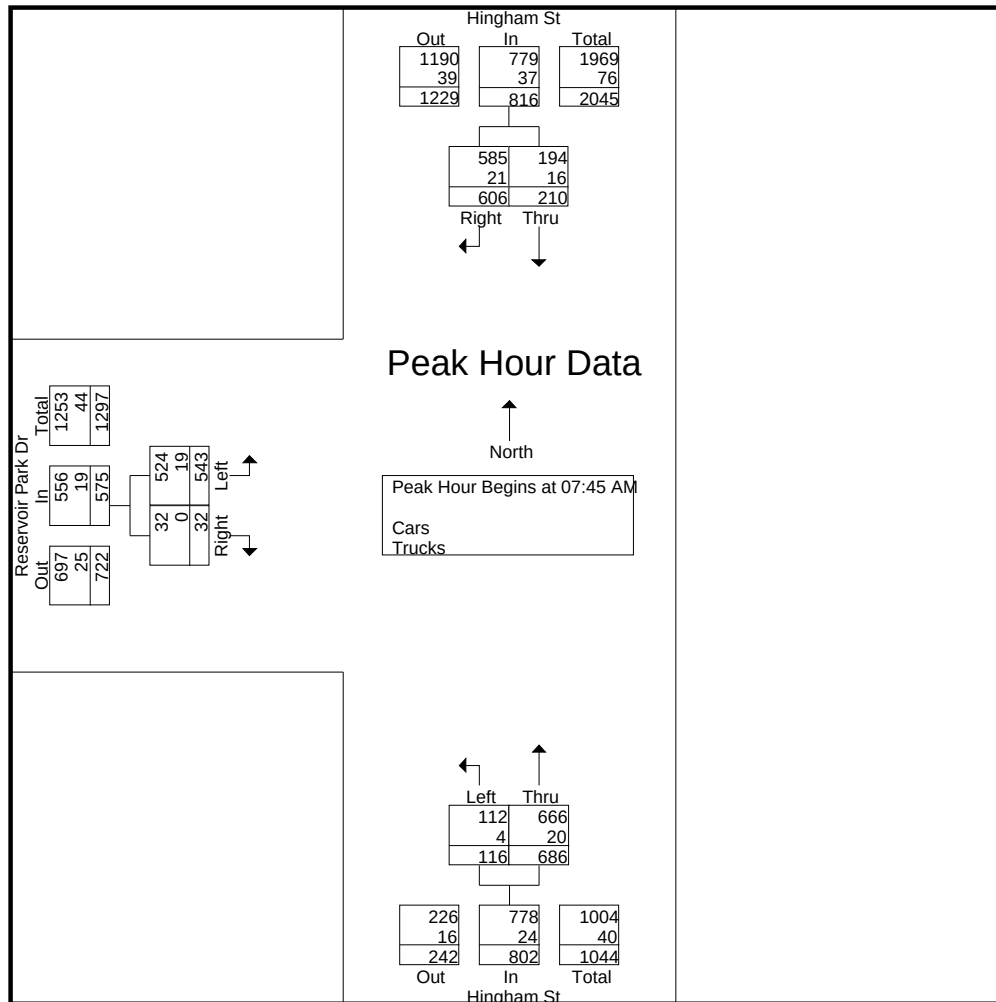
	Hingham St From North			Hingham St From South			Reservoir Park Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	37	158	195	45	187	232	137	8	145	572
08:00 AM	56	134	190	23	158	181	145	9	154	525
08:15 AM	63	160	223	17	165	182	130	8	138	543
08:30 AM	54	154	208	31	176	207	131	7	138	553
Total Volume	210	606	816	116	686	802	543	32	575	2193
% App. Total	25.7	74.3		14.5	85.5		94.4	5.6		
PHF	.833	.947	.915	.644	.917	.864	.936	.889	.933	.958
Cars	194	585	779	112	666	778	524	32	556	2113
% Cars	92.4	96.5	95.5	96.6	97.1	97.0	96.5	100	96.7	96.4
Trucks	16	21	37	4	20	24	19	0	19	80
% Trucks	7.6	3.5	4.5	3.4	2.9	3.0	3.5	0	3.3	3.6

Accurate Counts

978-664-2565

N/S Street : Hingham Street
 E/W Street : Reservoir Park Drive
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500037
 Site Code : 89500037
 Start Date : 7/14/2022
 Page No : 2



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

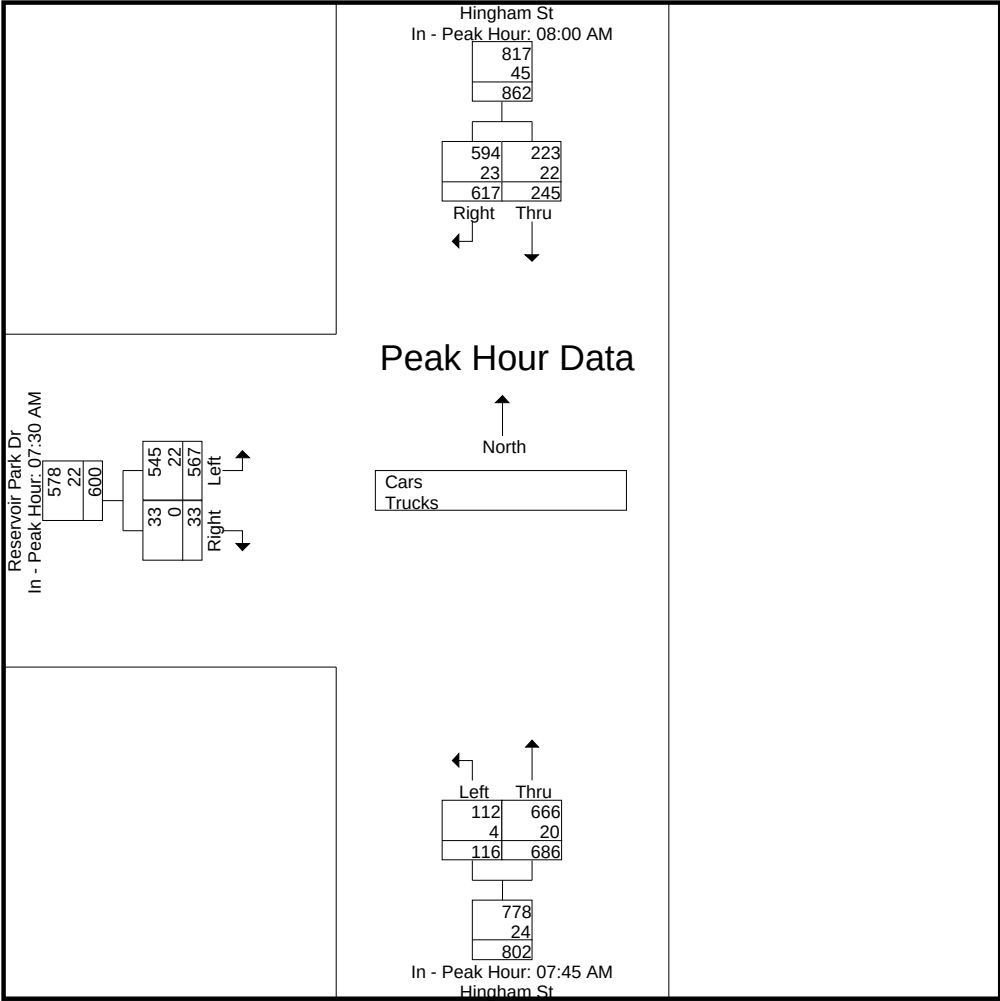
	08:00 AM			07:45 AM			07:30 AM		
+0 mins.	56	134	190	45	187	232	155	8	163
+15 mins.	63	160	223	23	158	181	137	8	145
+30 mins.	54	154	208	17	165	182	145	9	154
+45 mins.	72	169	241	31	176	207	130	8	138
Total Volume	245	617	862	116	686	802	567	33	600
% App. Total	28.4	71.6		14.5	85.5		94.5	5.5	
PHF	.851	.913	.894	.644	.917	.864	.915	.917	.920
Cars	223	594	817	112	666	778	545	33	578
% Cars	91	96.3	94.8	96.6	97.1	97	96.1	100	96.3
Trucks	22	23	45	4	20	24	22	0	22
% Trucks	9	3.7	5.2	3.4	2.9	3	3.9	0	3.7

Accurate Counts

978-664-2565

N/S Street : Hingham Street
 E/W Street : Reservoir Park Drive
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500037
 Site Code : 89500037
 Start Date : 7/14/2022
 Page No : 3



Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Reservoir Park Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500037
Site Code : 89500037
Start Date : 7/14/2022
Page No : 4

Groups Printed- Cars

	Hingham St From North		Hingham St From South		Reservoir Park Dr From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
07:00 AM	36	93	21	120	90	3	363
07:15 AM	50	128	24	160	116	6	484
07:30 AM	49	140	19	156	149	8	521
07:45 AM	36	155	43	185	132	8	559
Total	171	516	107	621	487	25	1927
08:00 AM	49	127	23	156	140	9	504
08:15 AM	58	156	17	160	124	8	523
08:30 AM	51	147	29	165	128	7	527
08:45 AM	65	164	23	124	139	5	520
Total	223	594	92	605	531	29	2074
Grand Total	394	1110	199	1226	1018	54	4001
Apprch %	26.2	73.8	14	86	95	5	
Total %	9.8	27.7	5	30.6	25.4	1.3	

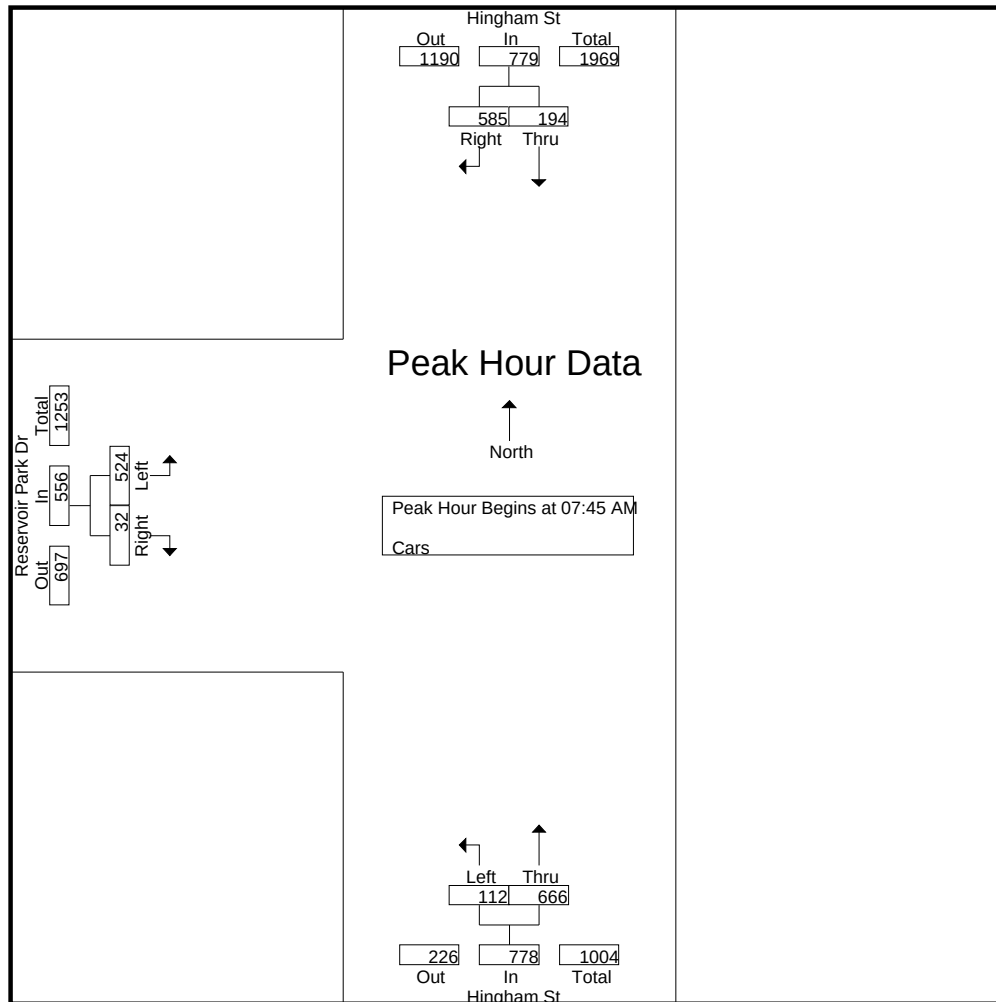
	Hingham St From North			Hingham St From South			Reservoir Park Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	36	155	191	43	185	228	132	8	140	559
08:00 AM	49	127	176	23	156	179	140	9	149	504
08:15 AM	58	156	214	17	160	177	124	8	132	523
08:30 AM	51	147	198	29	165	194	128	7	135	527
Total Volume	194	585	779	112	666	778	524	32	556	2113
% App. Total	24.9	75.1		14.4	85.6		94.2	5.8		
PHF	.836	.938	.910	.651	.900	.853	.936	.889	.933	.945

Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Reservoir Park Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500037
Site Code : 89500037
Start Date : 7/14/2022
Page No : 5



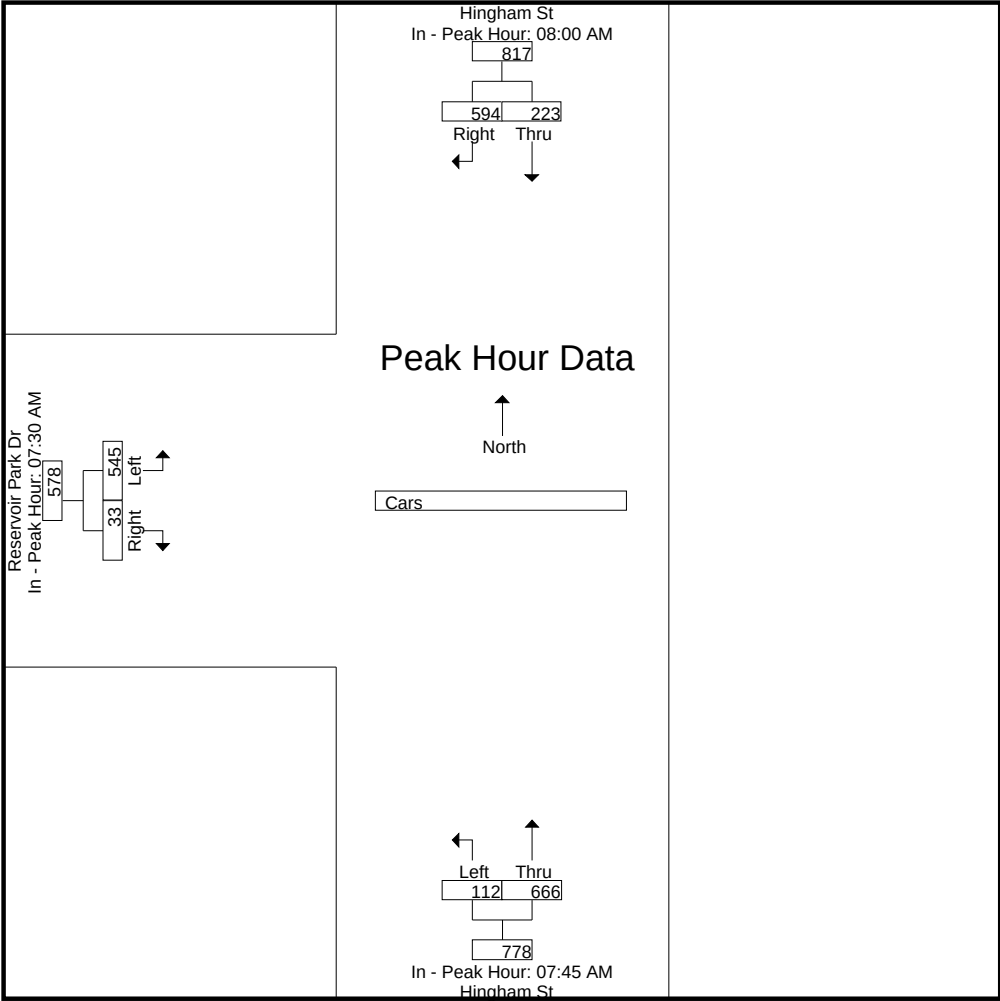
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM			07:45 AM			07:30 AM		
+0 mins.	49	127	176	43	185	228	149	8	157
+15 mins.	58	156	214	23	156	179	132	8	140
+30 mins.	51	147	198	17	160	177	140	9	149
+45 mins.	65	164	229	29	165	194	124	8	132
Total Volume	223	594	817	112	666	778	545	33	578
% App. Total	27.3	72.7		14.4	85.6		94.3	5.7	
PHF	.858	.905	.892	.651	.900	.853	.914	.917	.920

N/S Street : Hingham Street
E/W Street : Reservoir Park Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500037
Site Code : 89500037
Start Date : 7/14/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Reservoir Park Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500037
Site Code : 89500037
Start Date : 7/14/2022
Page No : 7

Groups Printed- Trucks

	Hingham St From North		Hingham St From South		Reservoir Park Dr From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
07:00 AM	2	5	0	2	4	0	13
07:15 AM	2	4	0	5	7	0	18
07:30 AM	6	6	0	7	6	0	25
07:45 AM	1	3	2	2	5	0	13
Total	11	18	2	16	22	0	69
08:00 AM	7	7	0	2	5	0	21
08:15 AM	5	4	0	5	6	0	20
08:30 AM	3	7	2	11	3	0	26
08:45 AM	7	5	1	7	5	1	26
Total	22	23	3	25	19	1	93
Grand Total	33	41	5	41	41	1	162
Apprch %	44.6	55.4	10.9	89.1	97.6	2.4	
Total %	20.4	25.3	3.1	25.3	25.3	0.6	

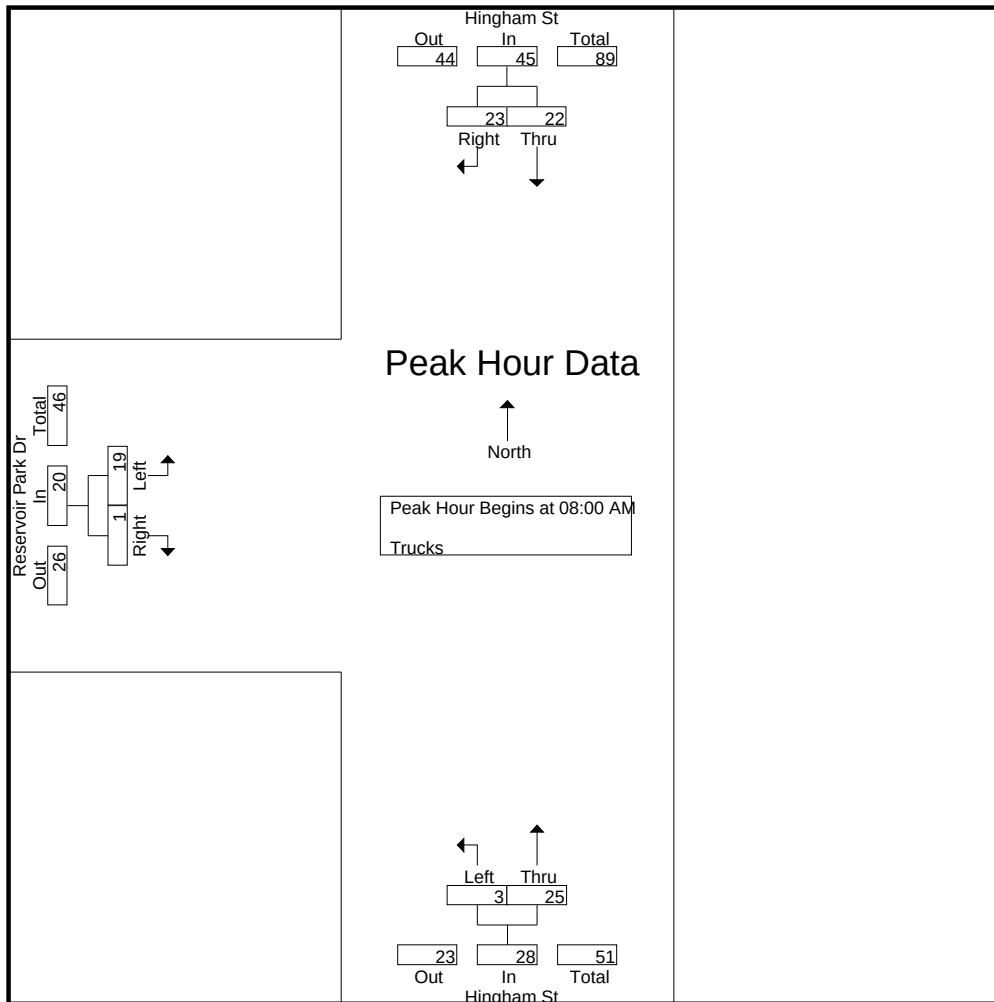
	Hingham St From North			Hingham St From South			Reservoir Park Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	7	7	14	0	2	2	5	0	5	21
08:15 AM	5	4	9	0	5	5	6	0	6	20
08:30 AM	3	7	10	2	11	13	3	0	3	26
08:45 AM	7	5	12	1	7	8	5	1	6	26
Total Volume	22	23	45	3	25	28	19	1	20	93
% App. Total	48.9	51.1		10.7	89.3		95	5		
PHF	.786	.821	.804	.375	.568	.538	.792	.250	.833	.894

Accurate Counts

978-664-2565

N/S Street : Hingham Street
 E/W Street : Reservoir Park Drive
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500037
 Site Code : 89500037
 Start Date : 7/14/2022
 Page No : 8

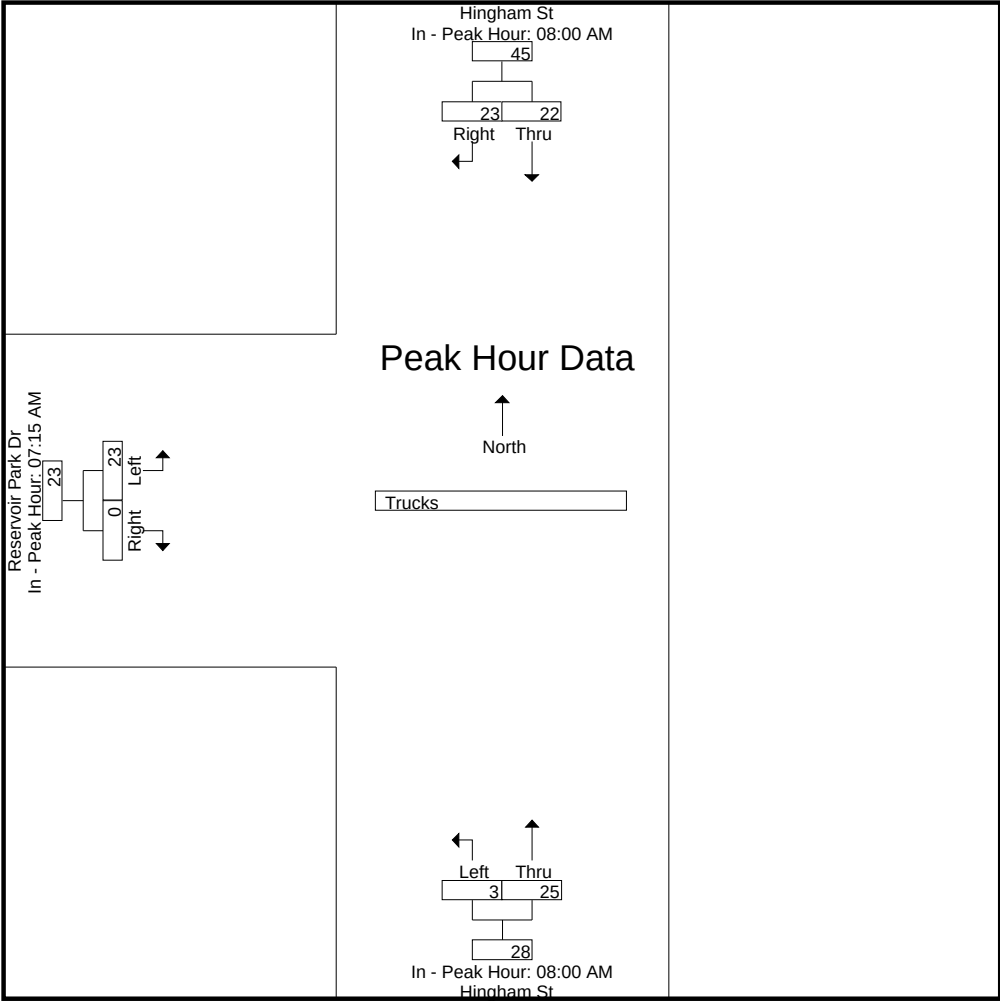


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM			08:00 AM			07:15 AM		
+0 mins.	7	7	14	0	2	2	7	0	7
+15 mins.	5	4	9	0	5	5	6	0	6
+30 mins.	3	7	10	2	11	13	5	0	5
+45 mins.	7	5	12	1	7	8	5	0	5
Total Volume	22	23	45	3	25	28	23	0	23
% App. Total	48.9	51.1		10.7	89.3		100	0	
PHF	.786	.821	.804	.375	.568	.538	.821	.000	.821

N/S Street : Hingham Street
E/W Street : Reservoir Park Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500037
Site Code : 89500037
Start Date : 7/14/2022
Page No : 9



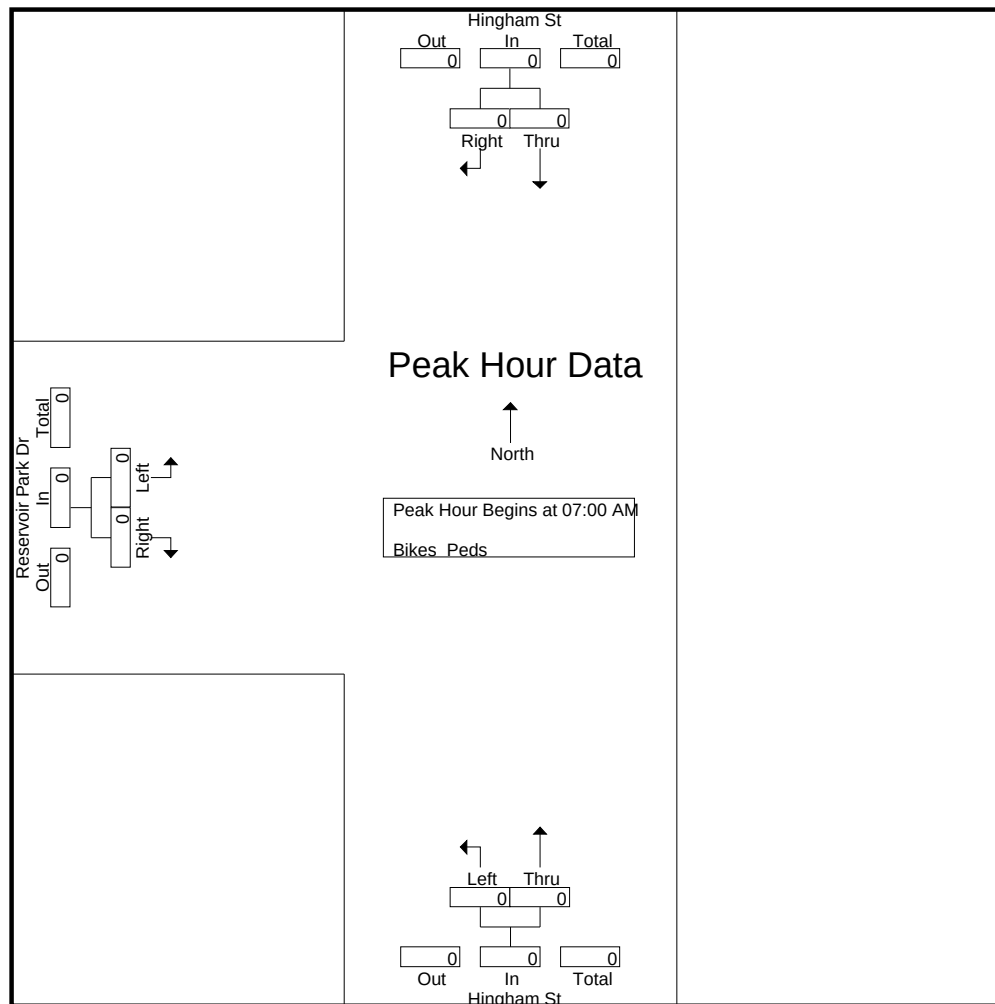
978-664-2565

File Name : 89500037
Site Code : 89500037
Start Date : 7/14/2022
Page No : 10

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978-664-2565

File Name : 89500037
Site Code : 89500037
Start Date : 7/14/2022
Page No : 11

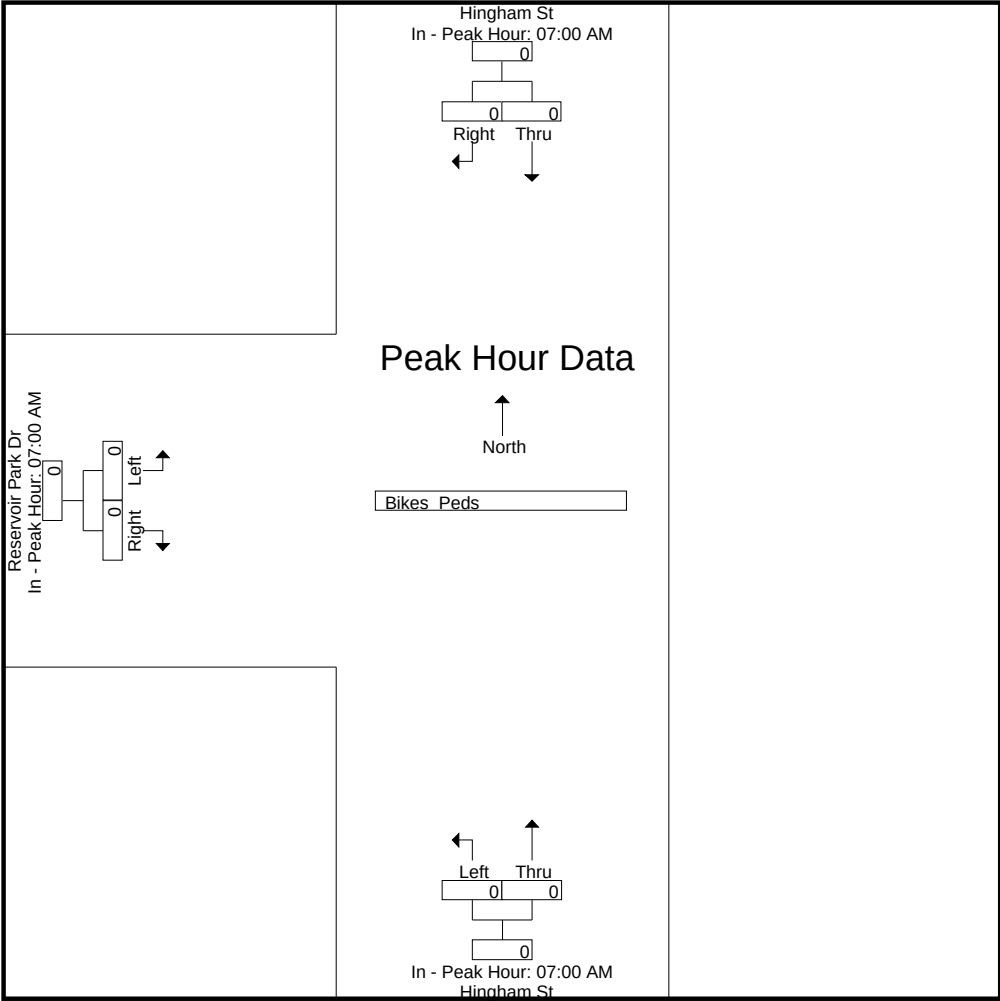


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Hingham Street
E/W Street : Reservoir Park Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500037
Site Code : 89500037
Start Date : 7/14/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Reservoir Park Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500037
Site Code : 89500037
Start Date : 7/14/2022
Page No : 1

Groups Printed- Cars - Trucks

	Hingham St From North			Hingham St From South			Reservoir Park Dr From West			
Start Time	Thru	Right		Left	Thru		Left	Right		Int. Total
04:00 PM	106	184		9	67		148	16		530
04:15 PM	125	160		13	72		134	22		526
04:30 PM	116	188		17	85		140	27		573
04:45 PM	163	176		15	66		152	25		597
Total	510	708		54	290		574	90		2226
05:00 PM	140	207		11	68		155	22		603
05:15 PM	131	200		13	79		148	29		600
05:30 PM	111	173		12	77		129	19		521
05:45 PM	108	149		9	70		148	16		500
Total	490	729		45	294		580	86		2224
Grand Total	1000	1437		99	584		1154	176		4450
Apprch %	41	59		14.5	85.5		86.8	13.2		
Total %	22.5	32.3		2.2	13.1		25.9	4		
Cars	988	1415		98	580		1143	176		4400
% Cars	98.8	98.5		99	99.3		99	100		98.9
Trucks	12	22		1	4		11	0		50
% Trucks	1.2	1.5		1	0.7		1	0		1.1

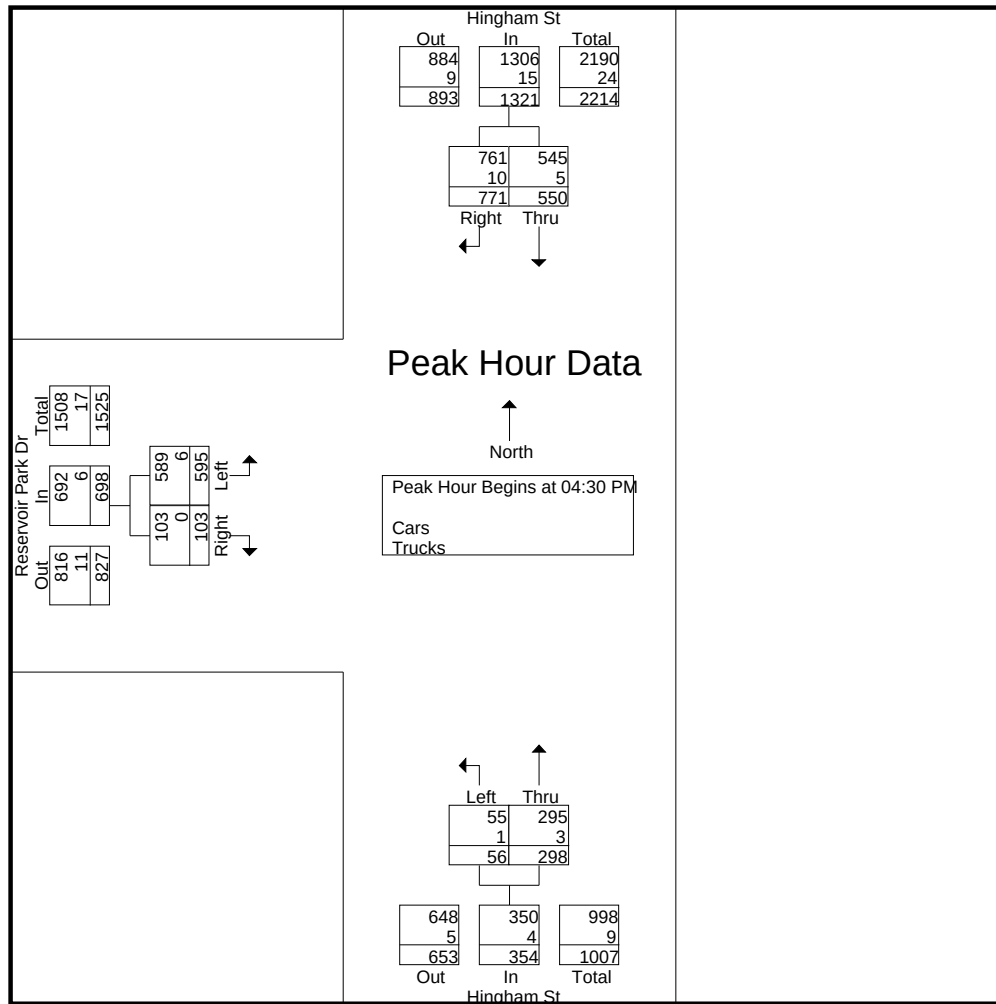
	Hingham St From North			Hingham St From South			Reservoir Park Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	116	188	304	17	85	102	140	27	167	573
04:45 PM	163	176	339	15	66	81	152	25	177	597
05:00 PM	140	207	347	11	68	79	155	22	177	603
05:15 PM	131	200	331	13	79	92	148	29	177	600
Total Volume	550	771	1321	56	298	354	595	103	698	2373
% App. Total	41.6	58.4		15.8	84.2		85.2	14.8		
PHF	.844	.931	.952	.824	.876	.868	.960	.888	.986	.984
Cars	545	761	1306	55	295	350	589	103	692	2348
% Cars	99.1	98.7	98.9	98.2	99.0	98.9	99.0	100	99.1	98.9
Trucks	5	10	15	1	3	4	6	0	6	25
% Trucks	0.9	1.3	1.1	1.8	1.0	1.1	1.0	0	0.9	1.1

Accurate Counts

978-664-2565

N/S Street : Hingham Street
 E/W Street : Reservoir Park Drive
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500037
 Site Code : 89500037
 Start Date : 7/14/2022
 Page No : 2

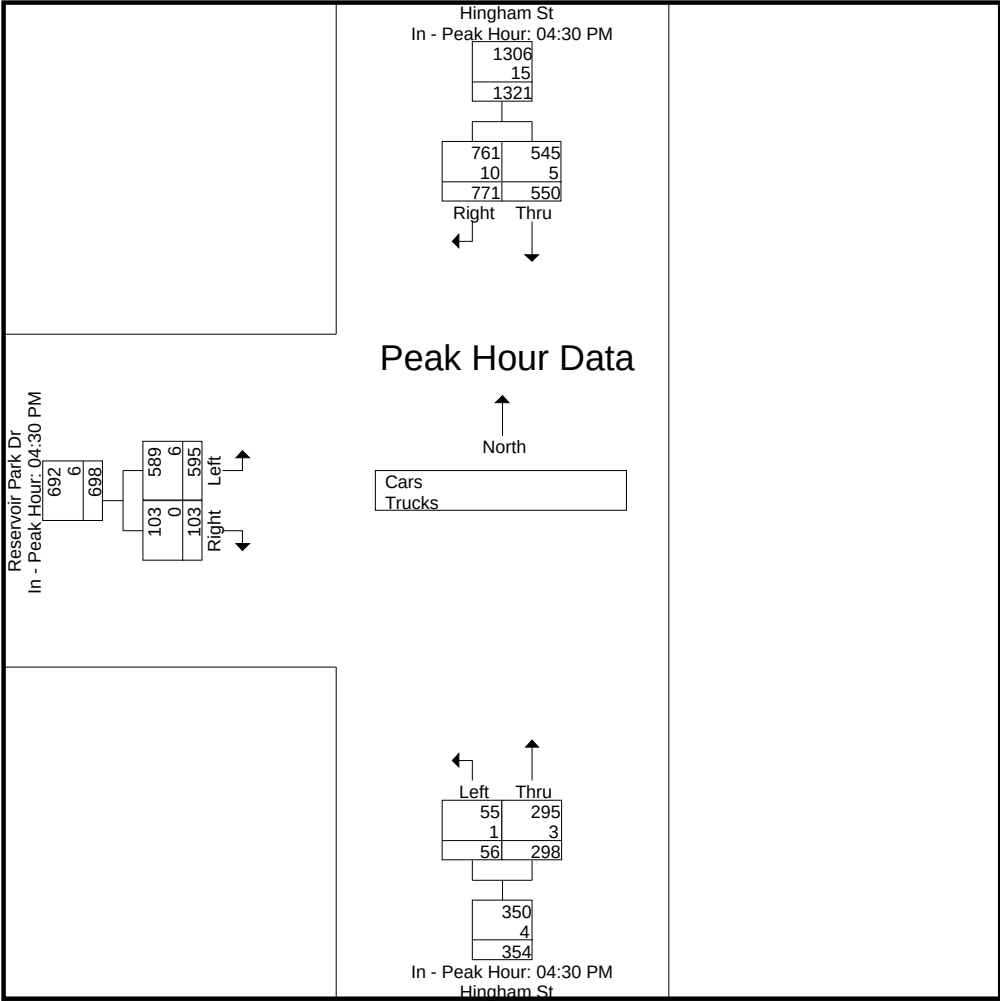


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:30 PM			04:30 PM			04:30 PM		
+0 mins.	116	188	304	17	85	102	140	27	167
+15 mins.	163	176	339	15	66	81	152	25	177
+30 mins.	140	207	347	11	68	79	155	22	177
+45 mins.	131	200	331	13	79	92	148	29	177
Total Volume	550	771	1321	56	298	354	595	103	698
% App. Total	41.6	58.4		15.8	84.2		85.2	14.8	
PHF	.844	.931	.952	.824	.876	.868	.960	.888	.986
Cars	545	761	1306	55	295	350	589	103	692
% Cars	99.1	98.7	98.9	98.2	99	98.9	99	100	99.1
Trucks	5	10	15	1	3	4	6	0	6
% Trucks	0.9	1.3	1.1	1.8	1	1.1	1	0	0.9

N/S Street : Hingham Street
E/W Street : Reservoir Park Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500037
Site Code : 89500037
Start Date : 7/14/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Reservoir Park Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500037
Site Code : 89500037
Start Date : 7/14/2022
Page No : 4

Groups Printed- Cars

	Hingham St From North		Hingham St From South		Reservoir Park Dr From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
04:00 PM	105	180	9	66	146	16	522
04:15 PM	122	156	13	72	133	22	518
04:30 PM	115	184	17	84	136	27	563
04:45 PM	160	173	15	66	151	25	590
Total	502	693	54	288	566	90	2193
05:00 PM	140	206	10	66	155	22	599
05:15 PM	130	198	13	79	147	29	596
05:30 PM	108	171	12	77	129	19	516
05:45 PM	108	147	9	70	146	16	496
Total	486	722	44	292	577	86	2207
Grand Total	988	1415	98	580	1143	176	4400
Apprch %	41.1	58.9	14.5	85.5	86.7	13.3	
Total %	22.5	32.2	2.2	13.2	26	4	

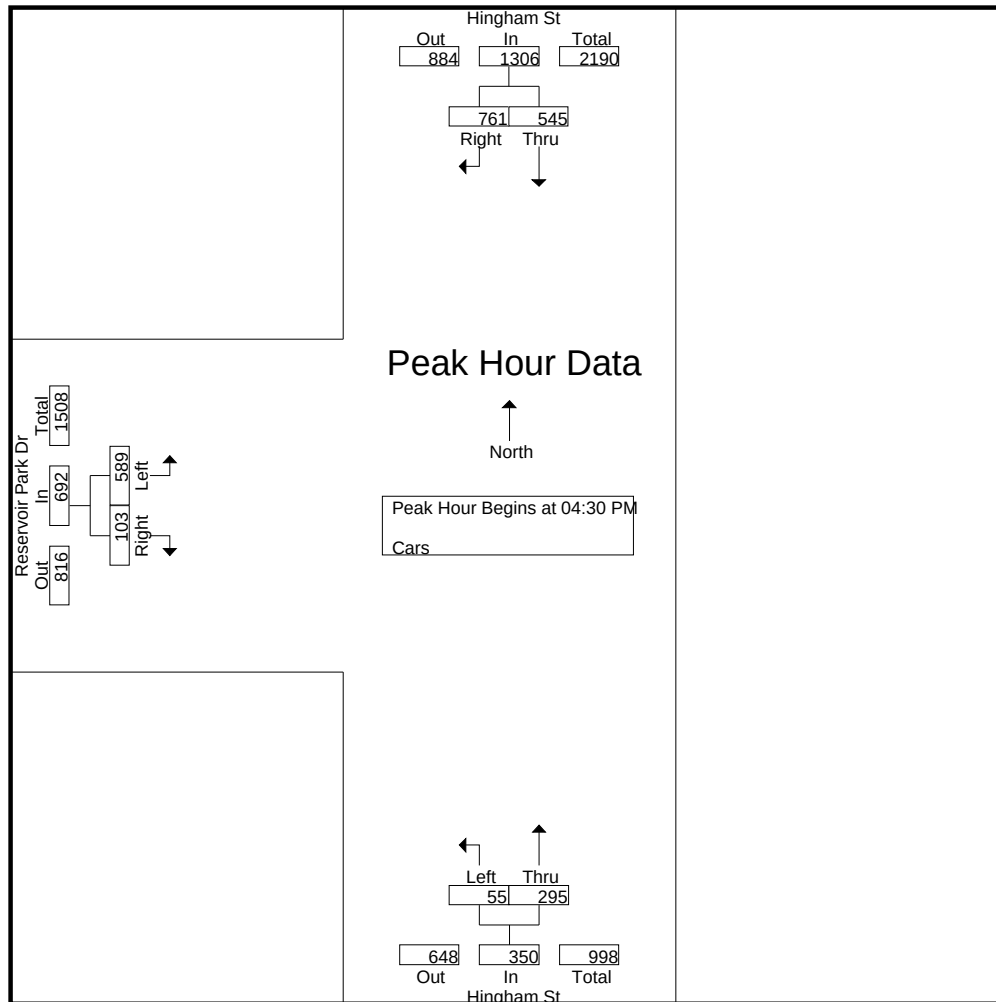
	Hingham St From North			Hingham St From South			Reservoir Park Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	115	184	299	17	84	101	136	27	163	563
04:45 PM	160	173	333	15	66	81	151	25	176	590
05:00 PM	140	206	346	10	66	76	155	22	177	599
05:15 PM	130	198	328	13	79	92	147	29	176	596
Total Volume	545	761	1306	55	295	350	589	103	692	2348
% App. Total	41.7	58.3		15.7	84.3		85.1	14.9		
PHF	.852	.924	.944	.809	.878	.866	.950	.888	.977	.980

Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Reservoir Park Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500037
Site Code : 89500037
Start Date : 7/14/2022
Page No : 5



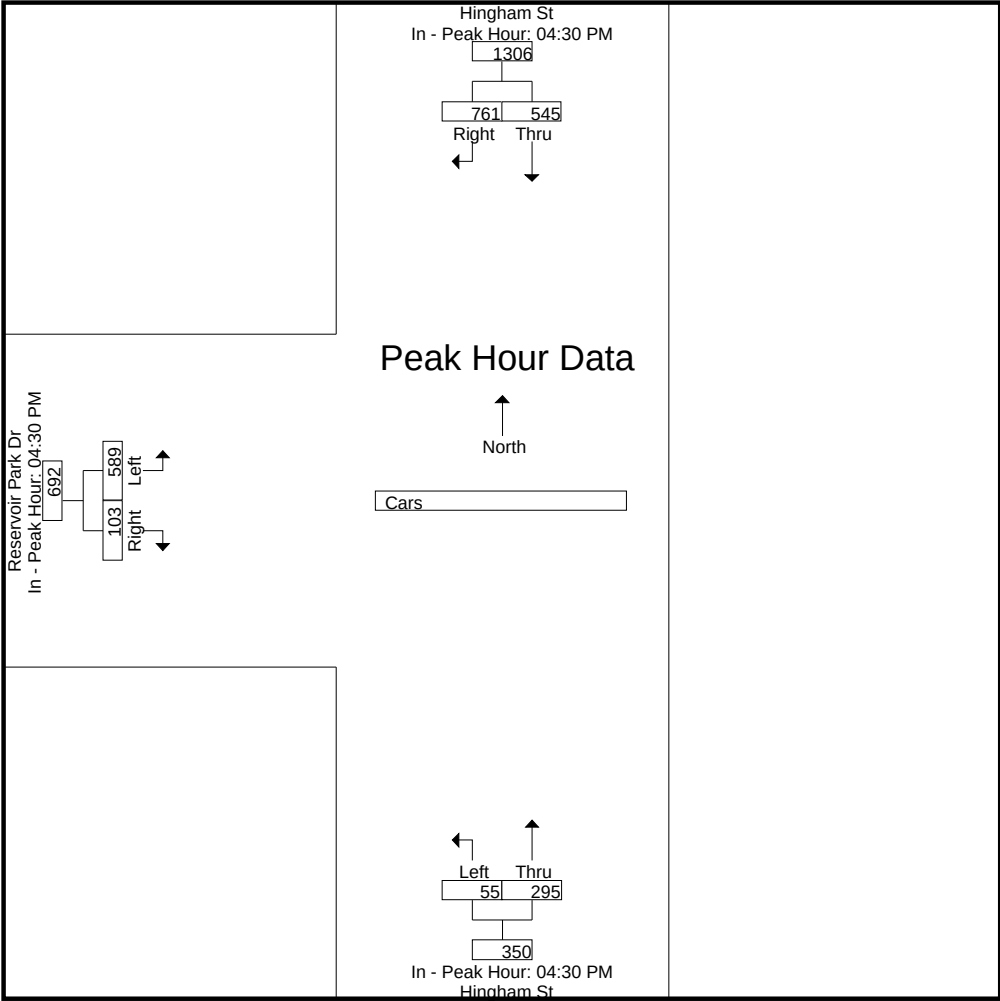
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:30 PM			04:30 PM			04:30 PM		
+0 mins.	115	184	299	17	84	101	136	27	163
+15 mins.	160	173	333	15	66	81	151	25	176
+30 mins.	140	206	346	10	66	76	155	22	177
+45 mins.	130	198	328	13	79	92	147	29	176
Total Volume	545	761	1306	55	295	350	589	103	692
% App. Total	41.7	58.3		15.7	84.3		85.1	14.9	
PHF	.852	.924	.944	.809	.878	.866	.950	.888	.977

N/S Street : Hingham Street
E/W Street : Reservoir Park Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500037
Site Code : 89500037
Start Date : 7/14/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Reservoir Park Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500037
Site Code : 89500037
Start Date : 7/14/2022
Page No : 7

Groups Printed- Trucks

	Hingham St From North			Hingham St From South			Reservoir Park Dr From West			
Start Time	Thru	Right		Left	Thru		Left	Right		Int. Total
04:00 PM	1	4		0	1		2	0		8
04:15 PM	3	4		0	0		1	0		8
04:30 PM	1	4		0	1		4	0		10
04:45 PM	3	3		0	0		1	0		7
Total	8	15		0	2		8	0		33
05:00 PM	0	1		1	2		0	0		4
05:15 PM	1	2		0	0		1	0		4
05:30 PM	3	2		0	0		0	0		5
05:45 PM	0	2		0	0		2	0		4
Total	4	7		1	2		3	0		17
Grand Total	12	22		1	4		11	0		50
Apprch %	35.3	64.7		20	80		100	0		
Total %	24	44		2	8		22	0		

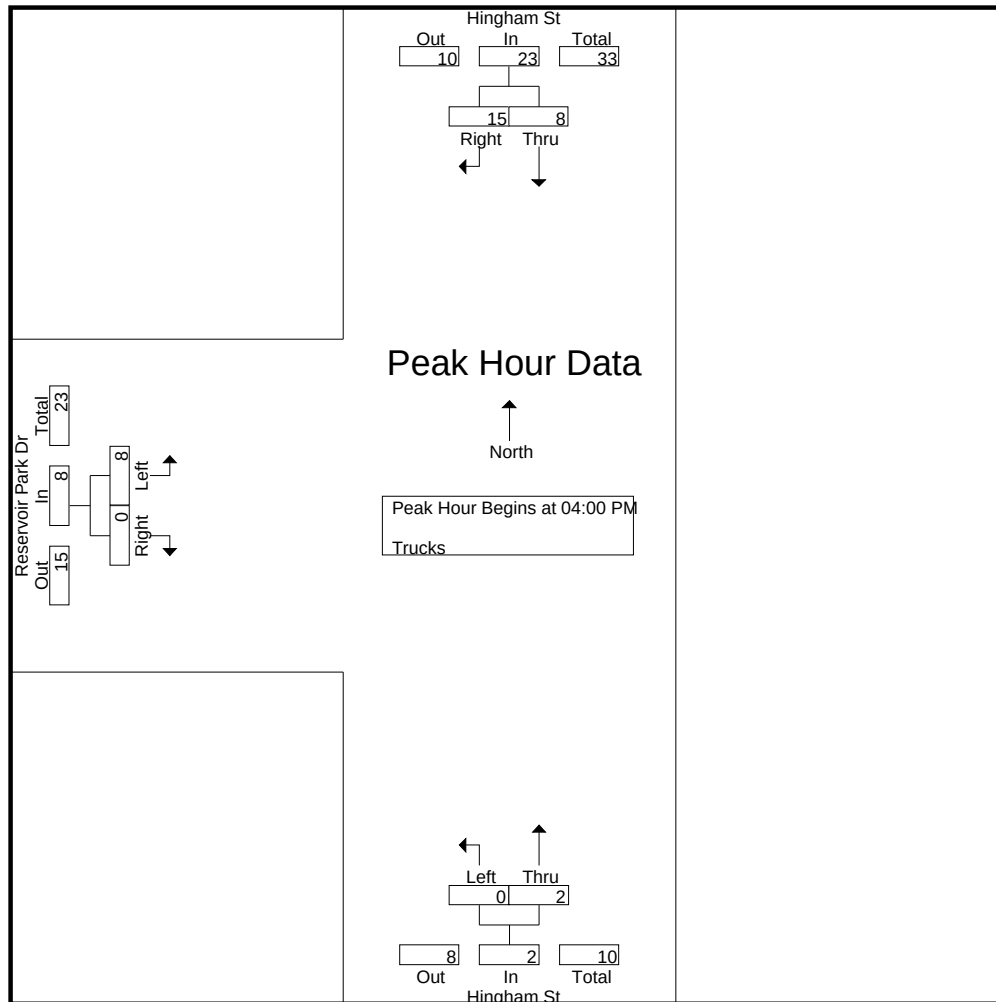
	Hingham St From North			Hingham St From South			Reservoir Park Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	1	4	5	0	1	1	2	0	2	8
04:15 PM	3	4	7	0	0	0	1	0	1	8
04:30 PM	1	4	5	0	1	1	4	0	4	10
04:45 PM	3	3	6	0	0	0	1	0	1	7
Total Volume	8	15	23	0	2	2	8	0	8	33
% App. Total	34.8	65.2		0	100		100	0		
PHF	.667	.938	.821	.000	.500	.500	.500	.000	.500	.825

Accurate Counts

978-664-2565

N/S Street : Hingham Street
 E/W Street : Reservoir Park Drive
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500037
 Site Code : 89500037
 Start Date : 7/14/2022
 Page No : 8

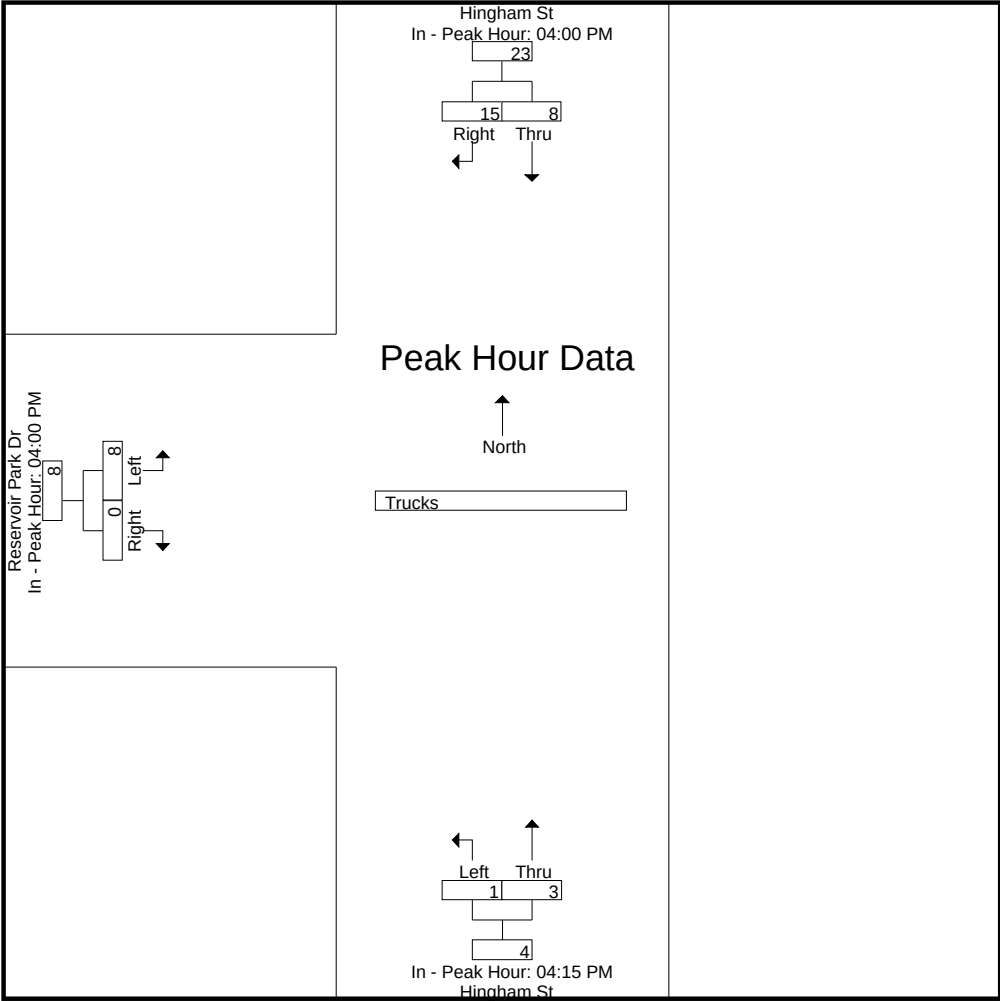


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM			04:15 PM			04:00 PM		
+0 mins.	1	4	5	0	0	0	2	0	2
+15 mins.	3	4	7	0	1	1	1	0	1
+30 mins.	1	4	5	0	0	0	4	0	4
+45 mins.	3	3	6	1	2	3	1	0	1
Total Volume	8	15	23	1	3	4	8	0	8
% App. Total	34.8	65.2		25	75		100	0	
PHF	.667	.938	.821	.250	.375	.333	.500	.000	.500

N/S Street : Hingham Street
E/W Street : Reservoir Park Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500037
Site Code : 89500037
Start Date : 7/14/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Reservoir Park Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500037
Site Code : 89500037
Start Date : 7/14/2022
Page No : 10

Groups Printed- Bikes Peds

	Hingham St From North			Hingham St From South			Reservoir Park Dr From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Thru	Right	Peds	Left	Thru	Peds	Left	Right	Peds			
04:00 PM	1	0	1	0	0	0	0	0	0	1	1	2
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	1	0	0	0	0	0	1	1
Total	1	0	1	0	1	0	0	0	0	1	2	3
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	1	0	1	0	1	0	0	0	0	1	2	3
Apprch %	100	0		0	100		0	0				
Total %	50	0		0	50		0	0		33.3	66.7	

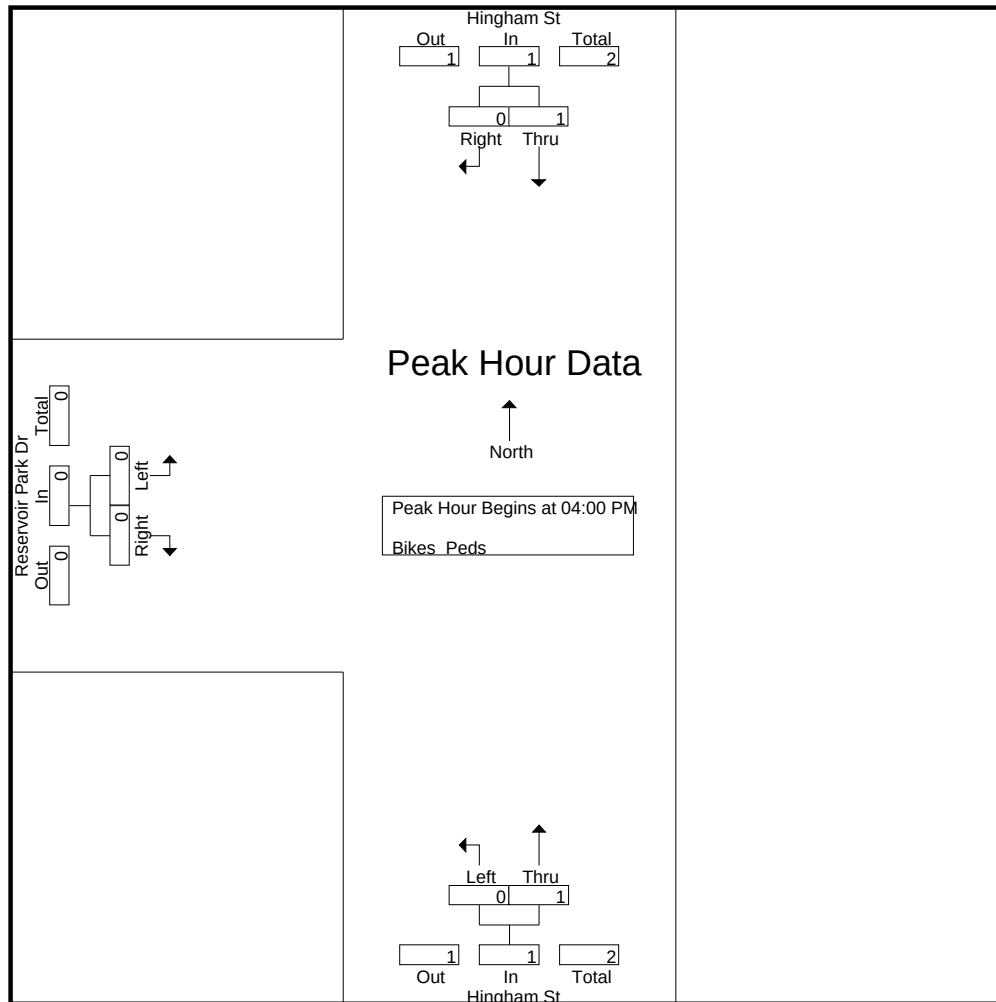
	Hingham St From North			Hingham St From South			Reservoir Park Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	1	0	1	0	0	0	0	0	0	1
04:15 PM	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	1	1	0	0	0	1
Total Volume	1	0	1	0	1	1	0	0	0	2
% App. Total	100	0		0	100		0	0		
PHF	.250	.000	.250	.000	.250	.250	.000	.000	.000	.500

Accurate Counts

978-664-2565

N/S Street : Hingham Street
 E/W Street : Reservoir Park Drive
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500037
 Site Code : 89500037
 Start Date : 7/14/2022
 Page No : 11

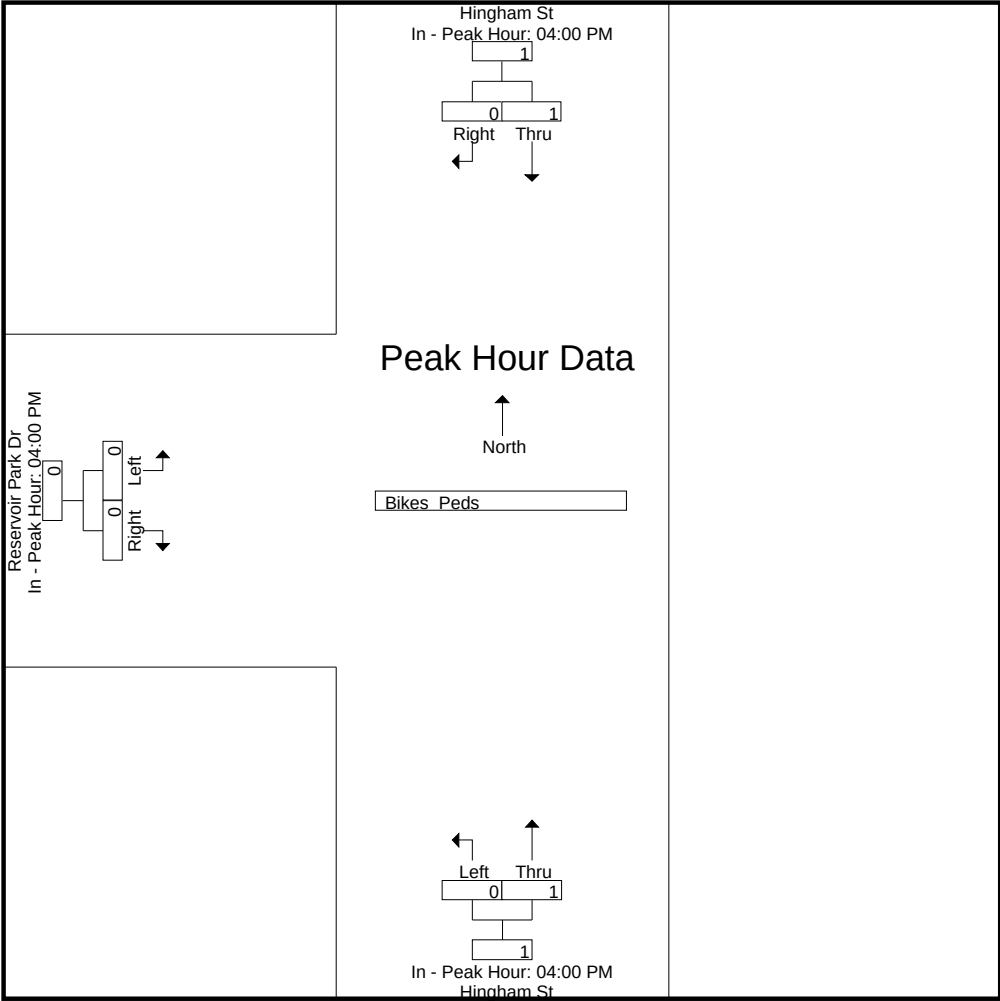


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM			04:00 PM			04:00 PM		
+0 mins.	1	0	1	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	1	1	0	0	0
Total Volume	1	0	1	0	1	1	0	0	0
% App. Total	100	0		0	100		0	0	
PHF	.250	.000	.250	.000	.250	.250	.000	.000	.000

N/S Street : Hingham Street
E/W Street : Reservoir Park Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500037
Site Code : 89500037
Start Date : 7/14/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Reservoir Park Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500S37
Site Code : 89500037
Start Date : 7/16/2022
Page No : 1

Groups Printed- Cars - Trucks

	Hingham St From North			Hingham St From South			Reservoir Park Dr From West			
Start Time	Thru	Right		Left	Thru		Left	Right		Int. Total
11:00 AM	58	104		9	91		107	8		377
11:15 AM	58	100		11	82		103	14		368
11:30 AM	54	105		15	78		126	15		393
11:45 AM	83	104		10	66		110	16		389
Total	253	413		45	317		446	53		1527
12:00 PM	63	85		17	90		97	5		357
12:15 PM	85	104		9	92		115	18		423
12:30 PM	67	102		18	99		134	14		434
12:45 PM	87	111		13	69		118	15		413
Total	302	402		57	350		464	52		1627
01:00 PM	75	95		10	74		92	8		354
01:15 PM	76	114		10	70		99	14		383
01:30 PM	57	112		8	54		113	9		353
01:45 PM	77	100		13	73		100	19		382
Total	285	421		41	271		404	50		1472
Grand Total	840	1236		143	938		1314	155		4626
Apprch %	40.5	59.5		13.2	86.8		89.4	10.6		
Total %	18.2	26.7		3.1	20.3		28.4	3.4		
Cars	832	1219		142	934		1298	154		4579
% Cars	99	98.6		99.3	99.6		98.8	99.4		99
Trucks	8	17		1	4		16	1		47
% Trucks	1	1.4		0.7	0.4		1.2	0.6		1

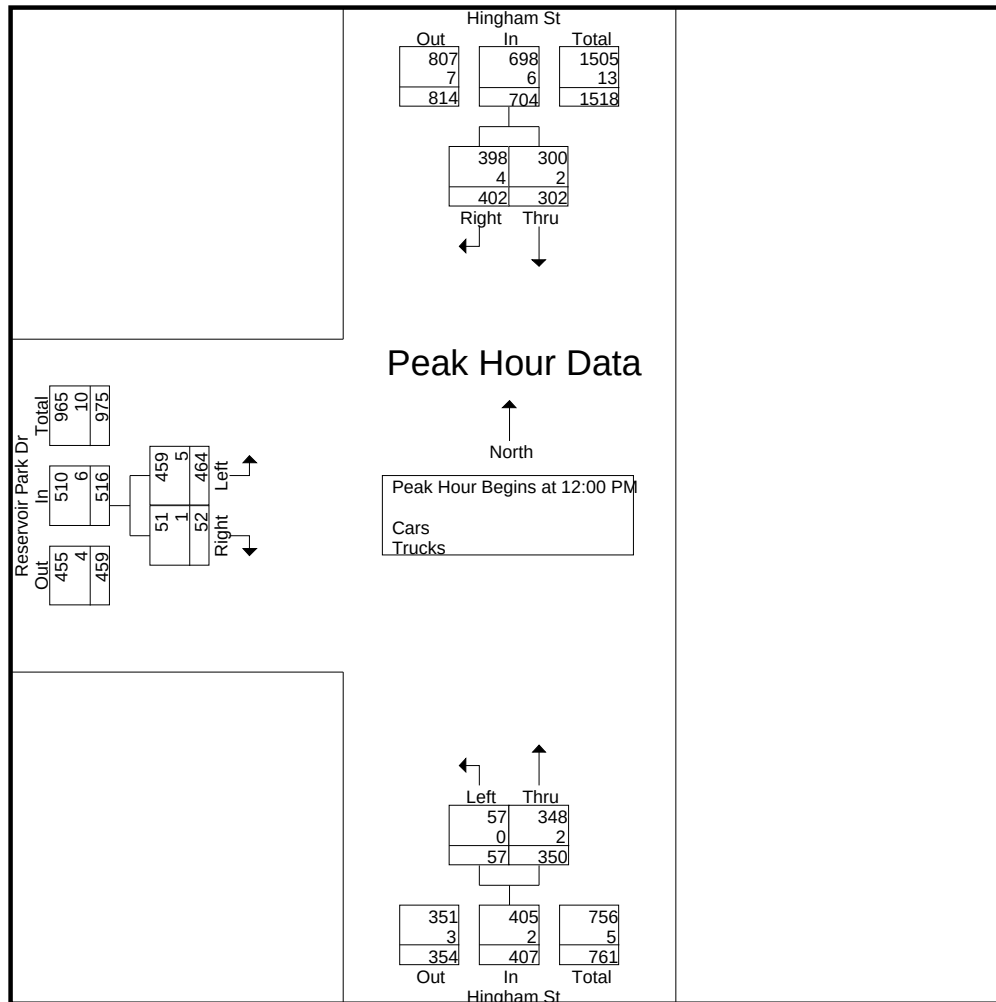
	Hingham St From North			Hingham St From South			Reservoir Park Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:00 PM										
12:00 PM	63	85	148	17	90	107	97	5	102	357
12:15 PM	85	104	189	9	92	101	115	18	133	423
12:30 PM	67	102	169	18	99	117	134	14	148	434
12:45 PM	87	111	198	13	69	82	118	15	133	413
Total Volume	302	402	704	57	350	407	464	52	516	1627
% App. Total	42.9	57.1		14	86		89.9	10.1		
PHF	.868	.905	.889	.792	.884	.870	.866	.722	.872	.937
Cars	300	398	698	57	348	405	459	51	510	1613
% Cars	99.3	99.0	99.1	100	99.4	99.5	98.9	98.1	98.8	99.1
Trucks	2	4	6	0	2	2	5	1	6	14
% Trucks	0.7	1.0	0.9	0	0.6	0.5	1.1	1.9	1.2	0.9

Accurate Counts

978-664-2565

N/S Street : Hingham Street
 E/W Street : Reservoir Park Drive
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S37
 Site Code : 89500037
 Start Date : 7/16/2022
 Page No : 2



Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

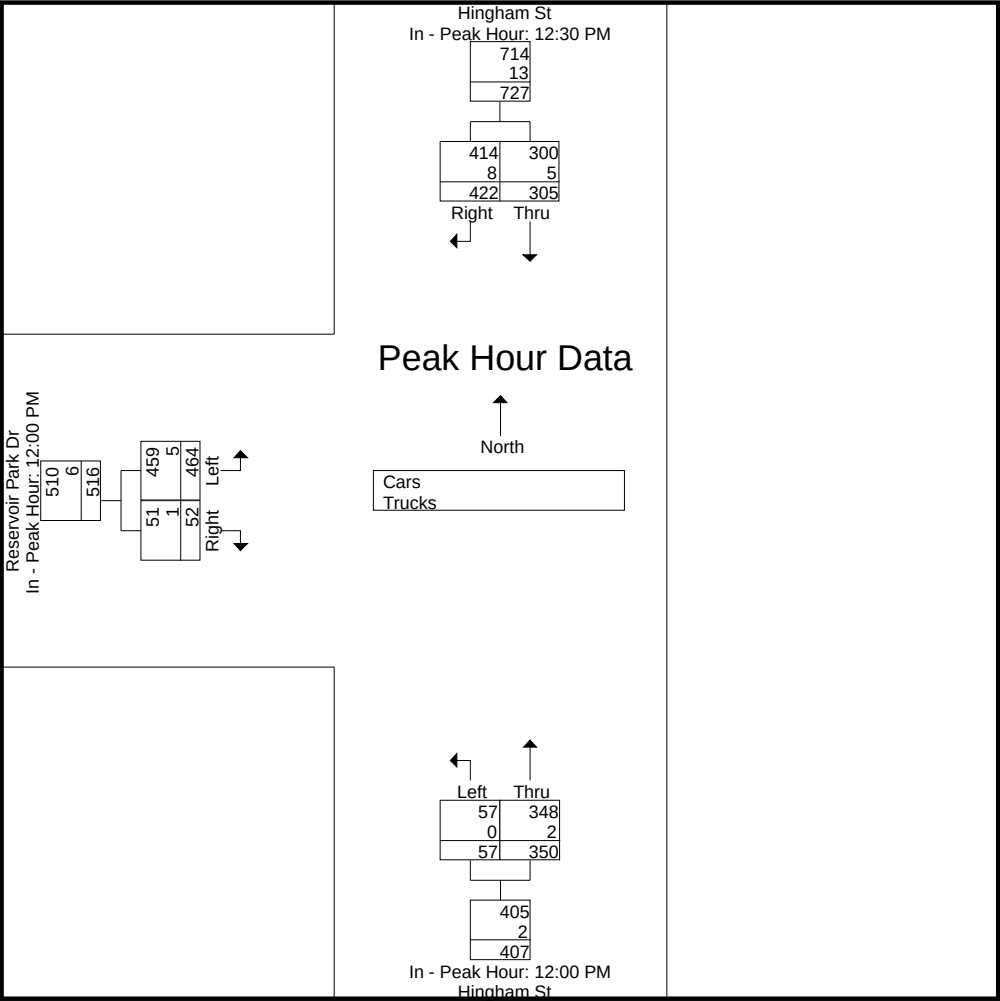
	12:30 PM			12:00 PM			12:00 PM		
+0 mins.	67	102	169	17	90	107	97	5	102
+15 mins.	87	111	198	9	92	101	115	18	133
+30 mins.	75	95	170	18	99	117	134	14	148
+45 mins.	76	114	190	13	69	82	118	15	133
Total Volume	305	422	727	57	350	407	464	52	516
% App. Total	42	58		14	86		89.9	10.1	
PHF	.876	.925	.918	.792	.884	.870	.866	.722	.872
Cars	300	414	714	57	348	405	459	51	510
% Cars	98.4	98.1	98.2	100	99.4	99.5	98.9	98.1	98.8
Trucks	5	8	13	0	2	2	5	1	6
% Trucks	1.6	1.9	1.8	0	0.6	0.5	1.1	1.9	1.2

Accurate Counts

978-664-2565

N/S Street : Hingham Street
 E/W Street : Reservoir Park Drive
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S37
 Site Code : 89500037
 Start Date : 7/16/2022
 Page No : 3



Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Reservoir Park Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500S37
Site Code : 89500037
Start Date : 7/16/2022
Page No : 4

Groups Printed- Cars

	Hingham St From North			Hingham St From South			Reservoir Park Dr From West			
Start Time	Thru	Right		Left	Thru		Left	Right		Int. Total
11:00 AM	58	100		8	91		107	8		372
11:15 AM	58	99		11	82		102	14		366
11:30 AM	54	105		15	78		124	15		391
11:45 AM	83	102		10	66		109	16		386
Total	253	406		44	317		442	53		1515
12:00 PM	63	85		17	89		97	5		356
12:15 PM	84	104		9	92		112	17		418
12:30 PM	67	99		18	98		132	14		428
12:45 PM	86	110		13	69		118	15		411
Total	300	398		57	348		459	51		1613
01:00 PM	74	93		10	73		90	8		348
01:15 PM	73	112		10	69		98	14		376
01:30 PM	57	111		8	54		110	9		349
01:45 PM	75	99		13	73		99	19		378
Total	279	415		41	269		397	50		1451
Grand Total	832	1219		142	934		1298	154		4579
Apprch %	40.6	59.4		13.2	86.8		89.4	10.6		
Total %	18.2	26.6		3.1	20.4		28.3	3.4		

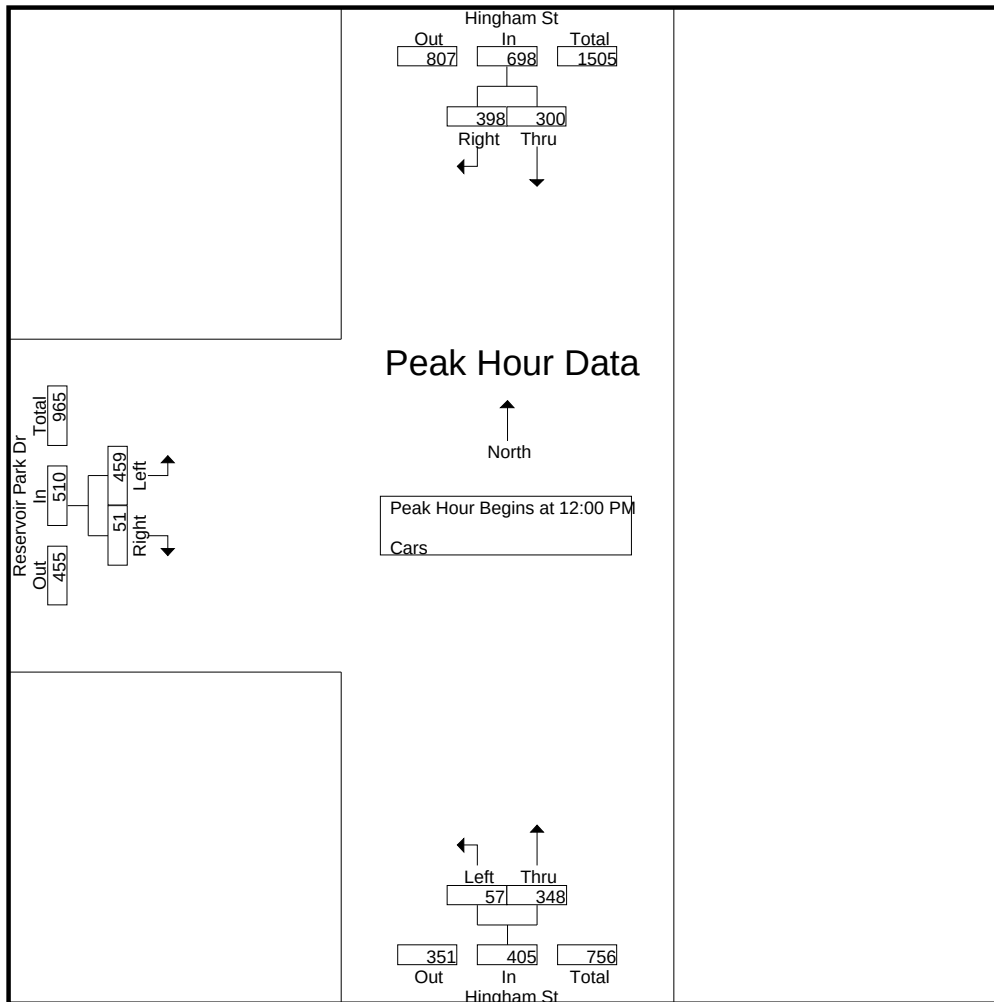
	Hingham St From North			Hingham St From South			Reservoir Park Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:00 PM										
12:00 PM	63	85	148	17	89	106	97	5	102	356
12:15 PM	84	104	188	9	92	101	112	17	129	418
12:30 PM	67	99	166	18	98	116	132	14	146	428
12:45 PM	86	110	196	13	69	82	118	15	133	411
Total Volume	300	398	698	57	348	405	459	51	510	1613
% App. Total	43	57		14.1	85.9		90	10		
PHF	.872	.905	.890	.792	.888	.873	.869	.750	.873	.942

Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Reservoir Park Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500S37
Site Code : 89500037
Start Date : 7/16/2022
Page No : 5

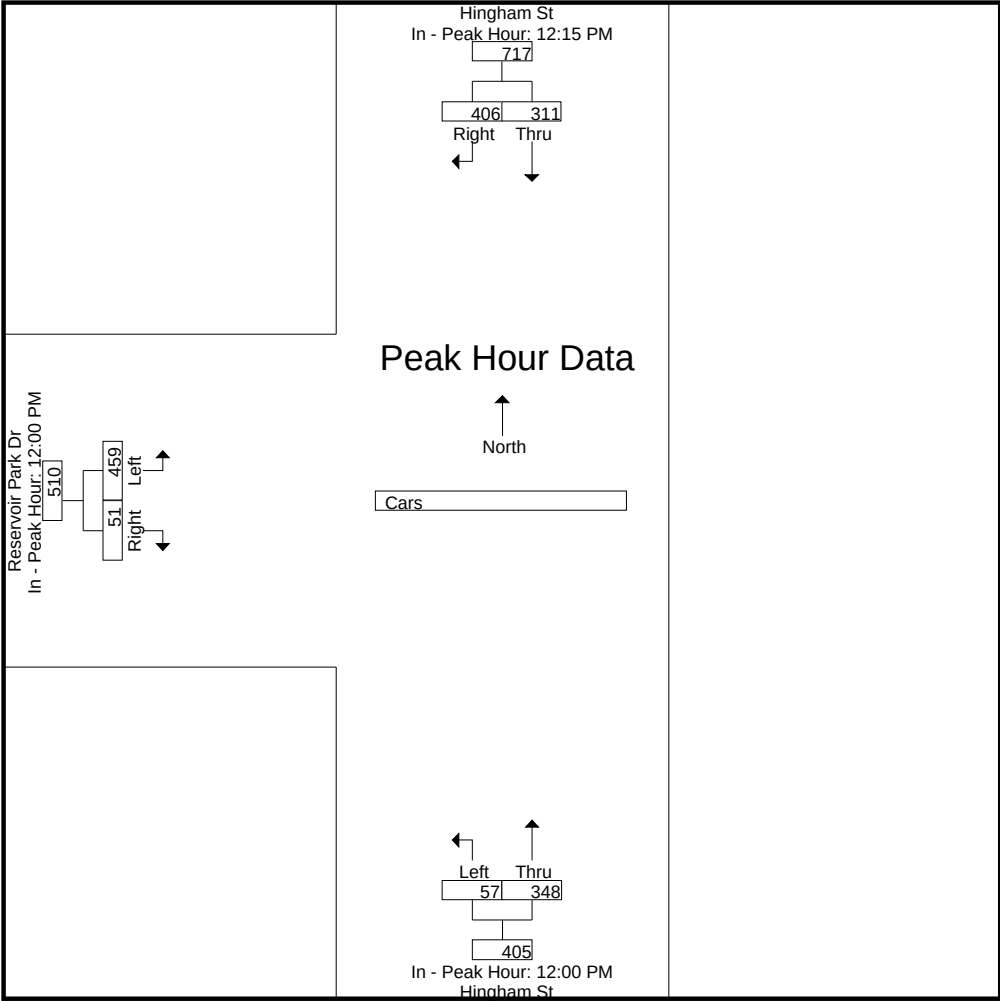


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:15 PM			12:00 PM			12:00 PM		
+0 mins.	84	104	188	17	89	106	97	5	102
+15 mins.	67	99	166	9	92	101	112	17	129
+30 mins.	86	110	196	18	98	116	132	14	146
+45 mins.	74	93	167	13	69	82	118	15	133
Total Volume	311	406	717	57	348	405	459	51	510
% App. Total	43.4	56.6		14.1	85.9		90	10	
PHF	.904	.923	.915	.792	.888	.873	.869	.750	.873

N/S Street : Hingham Street
E/W Street : Reservoir Park Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500S37
Site Code : 89500037
Start Date : 7/16/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Reservoir Park Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500S37
Site Code : 89500037
Start Date : 7/16/2022
Page No : 7

Groups Printed- Trucks

	Hingham St From North			Hingham St From South			Reservoir Park Dr From West			
Start Time	Thru	Right		Left	Thru		Left	Right		Int. Total
11:00 AM	0	4		1	0		0	0		5
11:15 AM	0	1		0	0		1	0		2
11:30 AM	0	0		0	0		2	0		2
11:45 AM	0	2		0	0		1	0		3
Total	0	7		1	0		4	0		12
12:00 PM	0	0		0	1		0	0		1
12:15 PM	1	0		0	0		3	1		5
12:30 PM	0	3		0	1		2	0		6
12:45 PM	1	1		0	0		0	0		2
Total	2	4		0	2		5	1		14
01:00 PM	1	2		0	1		2	0		6
01:15 PM	3	2		0	1		1	0		7
01:30 PM	0	1		0	0		3	0		4
01:45 PM	2	1		0	0		1	0		4
Total	6	6		0	2		7	0		21
Grand Total	8	17		1	4		16	1		47
Apprch %	32	68		20	80		94.1	5.9		
Total %	17	36.2		2.1	8.5		34	2.1		

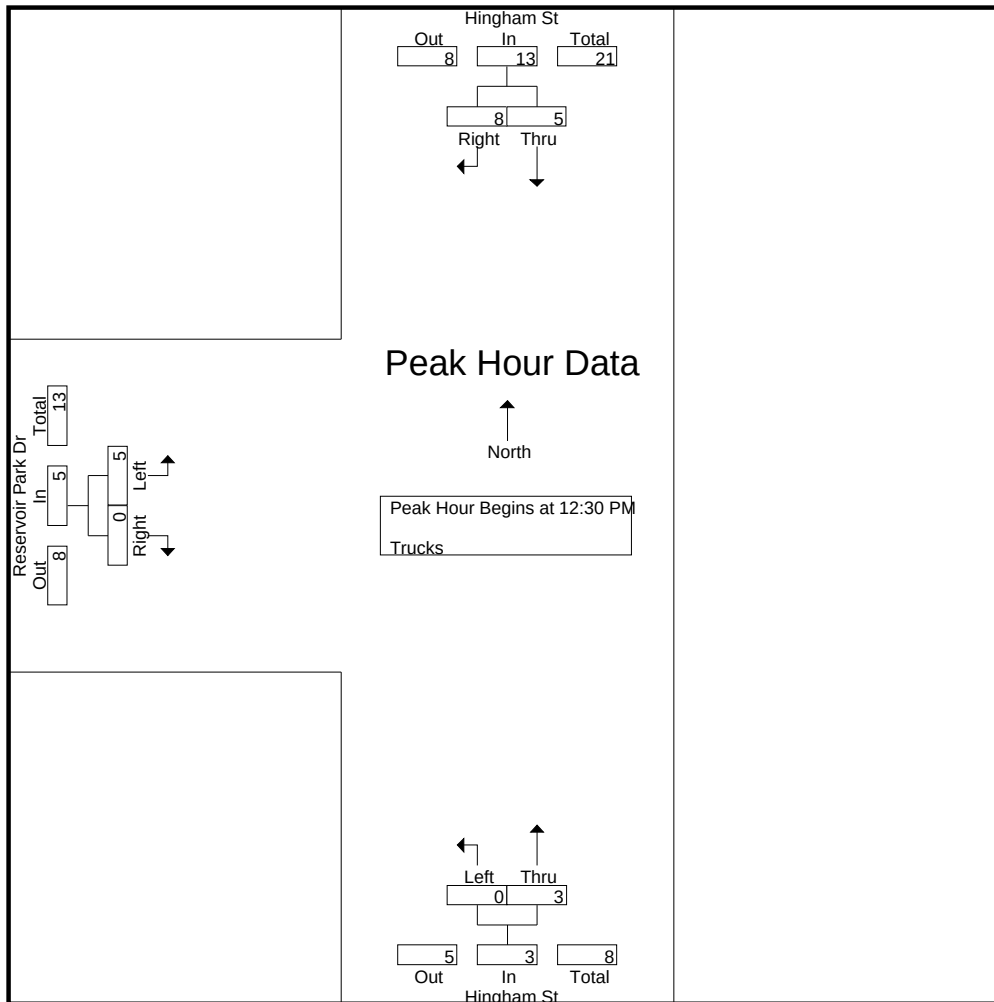
	Hingham St From North			Hingham St From South			Reservoir Park Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:30 PM										
12:30 PM	0	3	3	0	1	1	2	0	2	6
12:45 PM	1	1	2	0	0	0	0	0	0	2
01:00 PM	1	2	3	0	1	1	2	0	2	6
01:15 PM	3	2	5	0	1	1	1	0	1	7
Total Volume	5	8	13	0	3	3	5	0	5	21
% App. Total	38.5	61.5		0	100		100	0		
PHF	.417	.667	.650	.000	.750	.750	.625	.000	.625	.750

Accurate Counts

978-664-2565

N/S Street : Hingham Street
 E/W Street : Reservoir Park Drive
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S37
 Site Code : 89500037
 Start Date : 7/16/2022
 Page No : 8

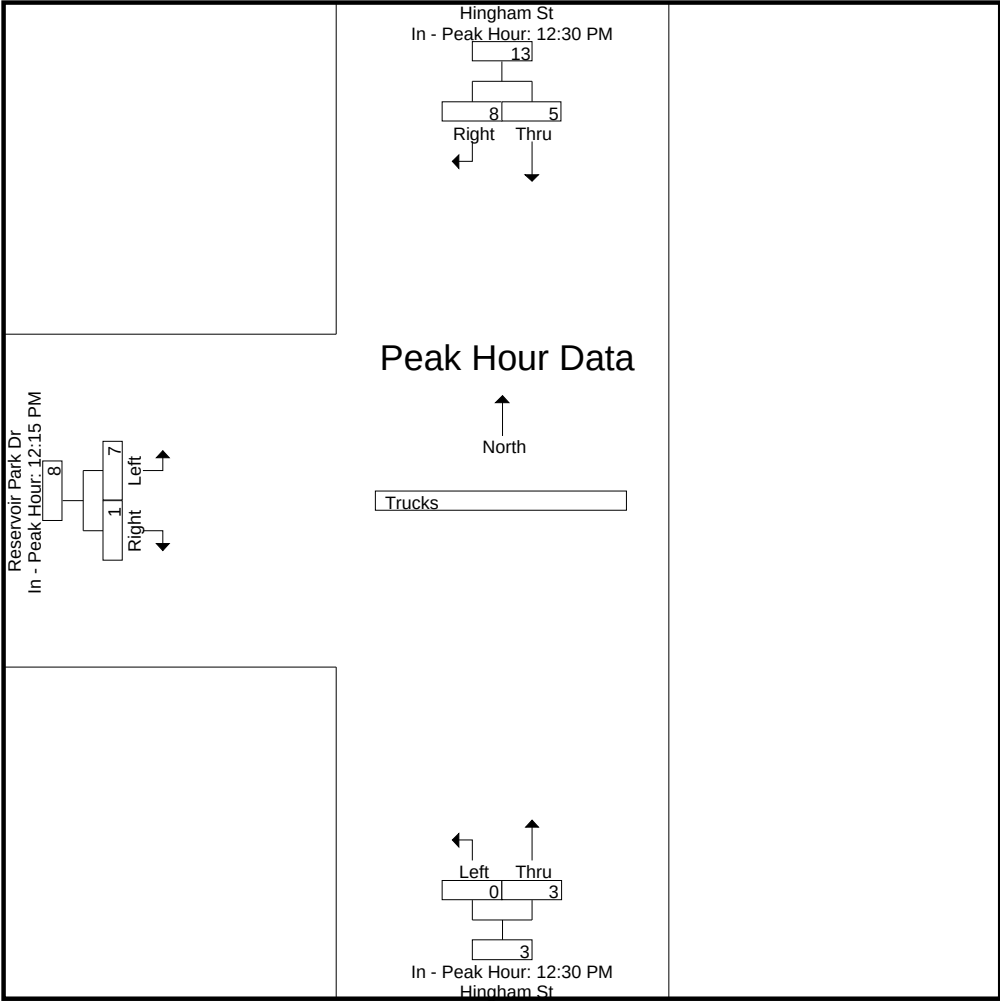


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:30 PM			12:30 PM			12:15 PM		
+0 mins.	0	3	3	0	1	1	3	1	4
+15 mins.	1	1	2	0	0	0	2	0	2
+30 mins.	1	2	3	0	1	1	0	0	0
+45 mins.	3	2	5	0	1	1	2	0	2
Total Volume	5	8	13	0	3	3	7	1	8
% App. Total	38.5	61.5		0	100		87.5	12.5	
PHF	.417	.667	.650	.000	.750	.750	.583	.250	.500

N/S Street : Hingham Street
E/W Street : Reservoir Park Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500S37
Site Code : 89500037
Start Date : 7/16/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Reservoir Park Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500S37
Site Code : 89500037
Start Date : 7/16/2022
Page No : 10

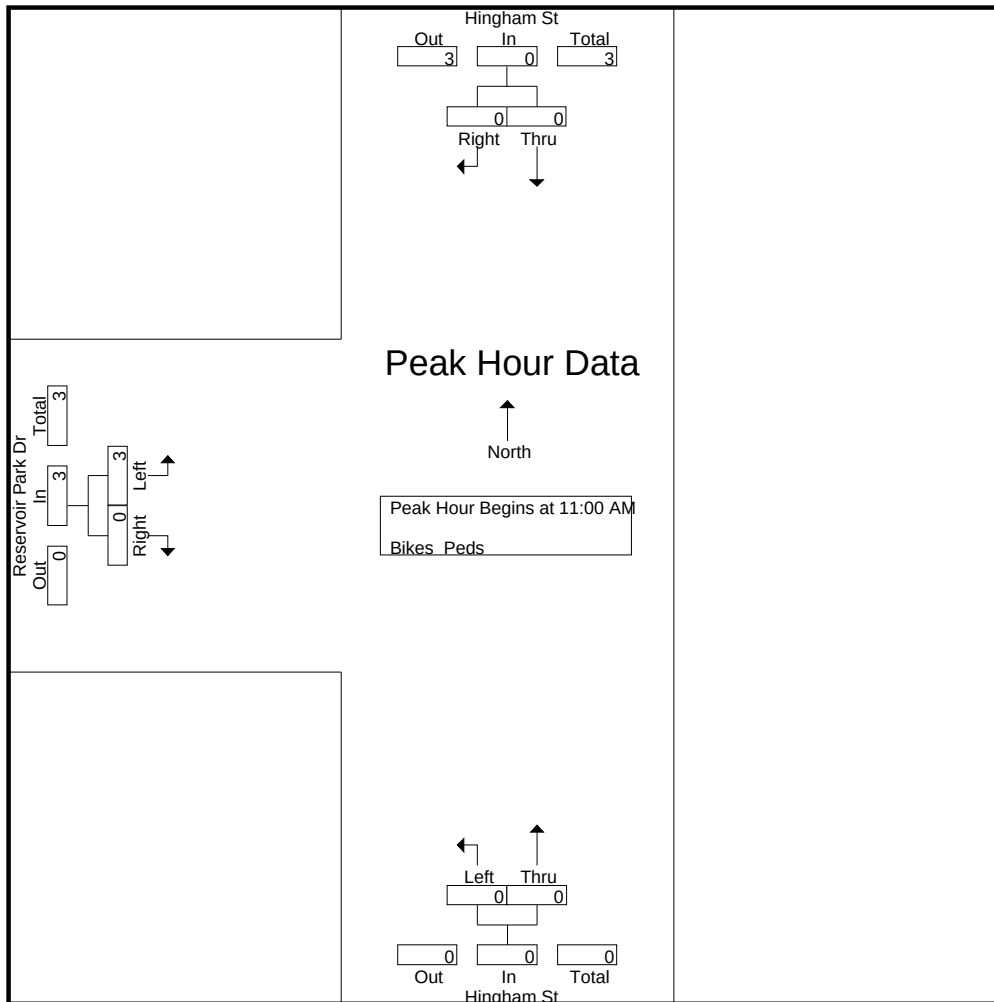
Groups Printed- Bikes Peds

	Hingham St From North			Hingham St From South			Reservoir Park Dr From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Thru	Right	Peds	Left	Thru	Peds	Left	Right	Peds			
11:00 AM	0	0	0	0	0	0	2	0	0	0	2	2
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	1	0	0	0	1	1
Total	0	0	0	0	0	0	3	0	0	0	3	3
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	3	0	0	0	3	3
Apprch %	0	0		0	0		100	0		0		
Total %	0	0		0	0		100	0		0	100	

	Hingham St From North			Hingham St From South			Reservoir Park Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	0	0	0	0	0	0	2	0	2	2
11:15 AM	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	1	0	1	1
Total Volume	0	0	0	0	0	0	3	0	3	3
% App. Total	0	0		0	0		100	0		
PHF	.000	.000	.000	.000	.000	.000	.375	.000	.375	.375

N/S Street : Hingham Street
E/W Street : Reservoir Park Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500S37
Site Code : 89500037
Start Date : 7/16/2022
Page No : 11

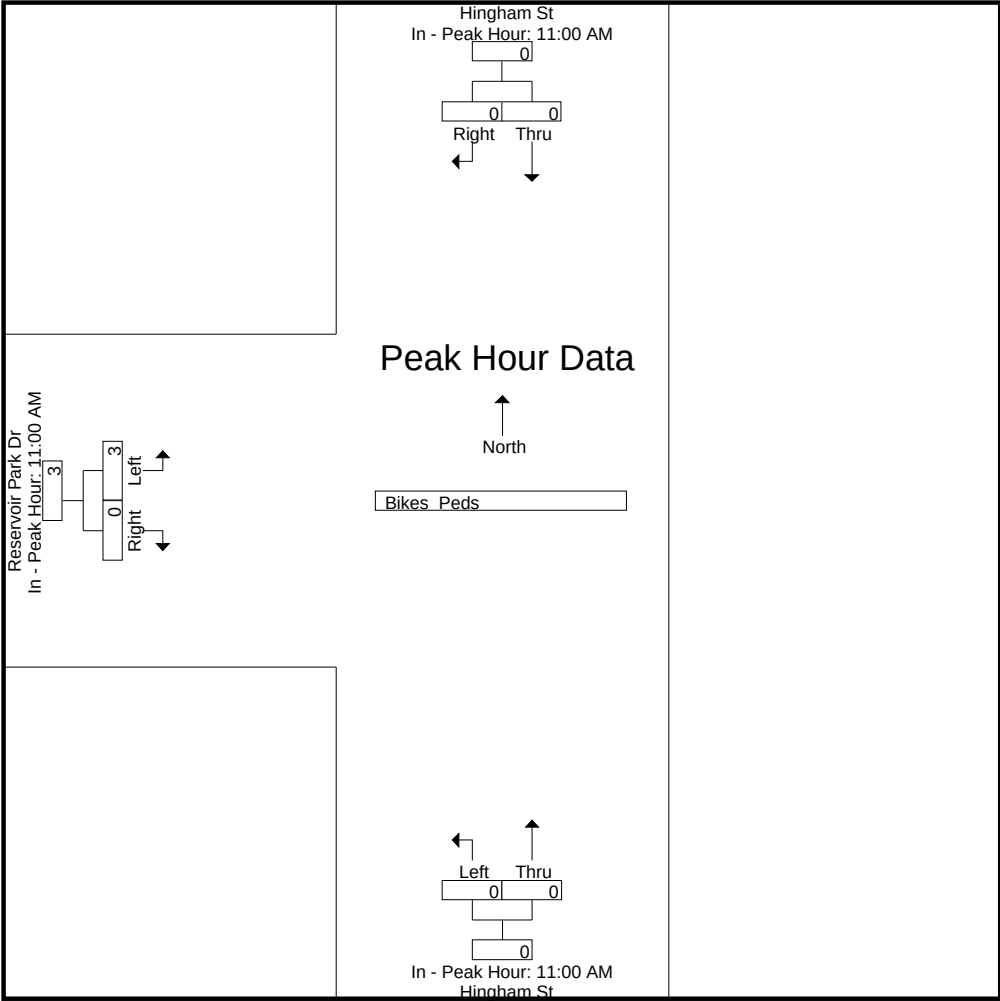


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM			11:00 AM			11:00 AM		
+0 mins.	0	0	0	0	0	0	2	0	2
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	0	0	3	0	3
% App. Total	0	0		0	0		100	0	
PHF	.000	.000	.000	.000	.000	.000	.375	.000	.375

N/S Street : Hingham Street
E/W Street : Reservoir Park Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500S37
Site Code : 89500037
Start Date : 7/16/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500038
Site Code : 89500038
Start Date : 7/14/2022
Page No : 1

Groups Printed- Cars - Trucks

	Hingham St From North		Webster St From East		Webster St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	0	45	40	26	113	82	306
07:15 AM	4	52	61	84	131	92	424
07:30 AM	16	45	68	86	140	127	482
07:45 AM	14	47	75	84	107	117	444
Total	34	189	244	280	491	418	1656
08:00 AM	12	62	75	70	94	115	428
08:15 AM	12	62	88	69	106	100	437
08:30 AM	12	57	72	83	107	107	438
08:45 AM	8	67	77	60	79	113	404
Total	44	248	312	282	386	435	1707
Grand Total	78	437	556	562	877	853	3363
Apprch %	15.1	84.9	49.7	50.3	50.7	49.3	
Total %	2.3	13	16.5	16.7	26.1	25.4	
Cars	76	409	529	544	850	829	3237
% Cars	97.4	93.6	95.1	96.8	96.9	97.2	96.3
Trucks	2	28	27	18	27	24	126
% Trucks	2.6	6.4	4.9	3.2	3.1	2.8	3.7

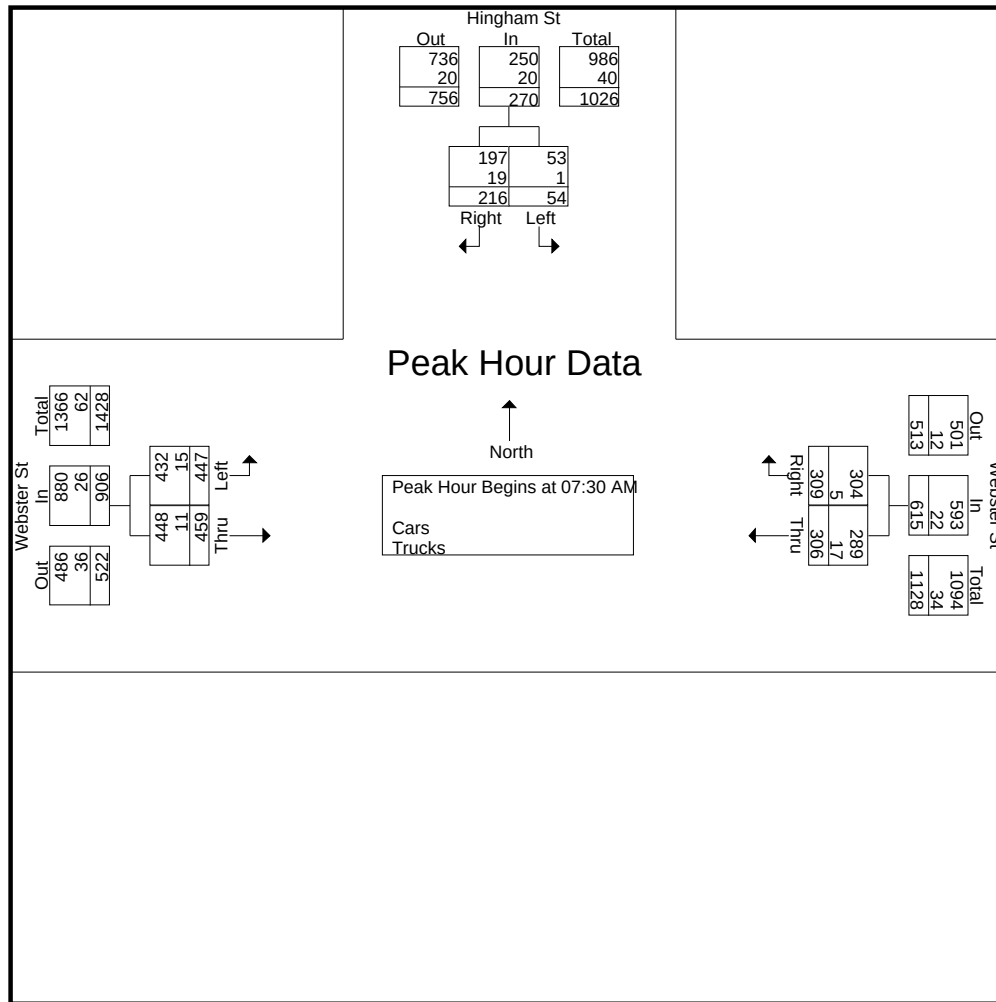
	Hingham St From North			Webster St From East			Webster St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	16	45	61	68	86	154	140	127	267	482
07:45 AM	14	47	61	75	84	159	107	117	224	444
08:00 AM	12	62	74	75	70	145	94	115	209	428
08:15 AM	12	62	74	88	69	157	106	100	206	437
Total Volume	54	216	270	306	309	615	447	459	906	1791
% App. Total	20	80		49.8	50.2		49.3	50.7		
PHF	.844	.871	.912	.869	.898	.967	.798	.904	.848	.929
Cars	53	197	250	289	304	593	432	448	880	1723
% Cars	98.1	91.2	92.6	94.4	98.4	96.4	96.6	97.6	97.1	96.2
Trucks	1	19	20	17	5	22	15	11	26	68
% Trucks	1.9	8.8	7.4	5.6	1.6	3.6	3.4	2.4	2.9	3.8

Accurate Counts

978-664-2565

N/S Street : Hingham Street
 E/W Street : Webster Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500038
 Site Code : 89500038
 Start Date : 7/14/2022
 Page No : 2

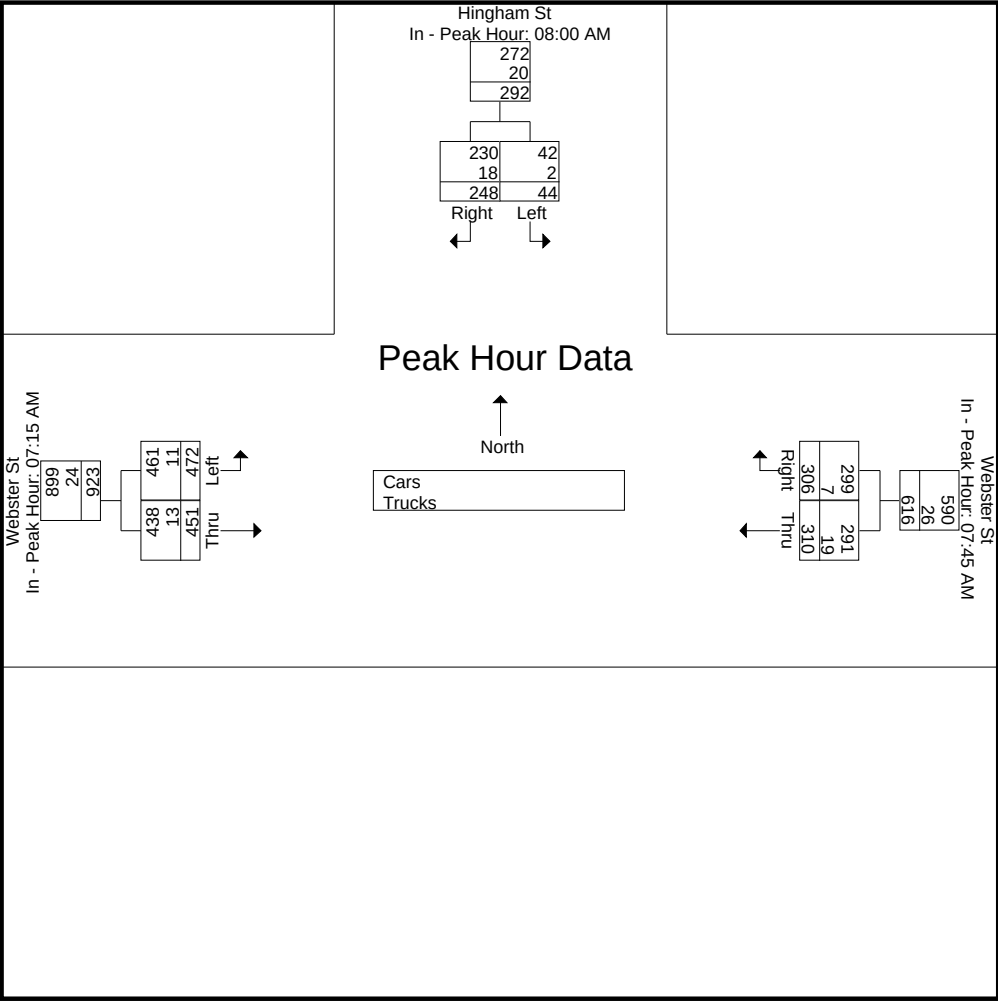


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM			07:45 AM			07:15 AM		
+0 mins.	12	62	74	75	84	159	131	92	223
+15 mins.	12	62	74	75	70	145	140	127	267
+30 mins.	12	57	69	88	69	157	107	117	224
+45 mins.	8	67	75	72	83	155	94	115	209
Total Volume	44	248	292	310	306	616	472	451	923
% App. Total	15.1	84.9		50.3	49.7		51.1	48.9	
PHF	.917	.925	.973	.881	.911	.969	.843	.888	.864
Cars	42	230	272	291	299	590	461	438	899
% Cars	95.5	92.7	93.2	93.9	97.7	95.8	97.7	97.1	97.4
Trucks	2	18	20	19	7	26	11	13	24
% Trucks	4.5	7.3	6.8	6.1	2.3	4.2	2.3	2.9	2.6

N/S Street : Hingham Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500038
Site Code : 89500038
Start Date : 7/14/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500038
Site Code : 89500038
Start Date : 7/14/2022
Page No : 4

Groups Printed- Cars

	Hingham St From North		Webster St From East		Webster St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	0	44	39	26	113	75	297
07:15 AM	4	50	57	78	129	89	407
07:30 AM	16	43	67	85	135	125	471
07:45 AM	14	42	69	82	104	110	421
Total	34	179	232	271	481	399	1596
08:00 AM	12	57	72	68	93	114	416
08:15 AM	11	55	81	69	100	99	415
08:30 AM	12	56	69	80	100	105	422
08:45 AM	7	62	75	56	76	112	388
Total	42	230	297	273	369	430	1641
Grand Total	76	409	529	544	850	829	3237
Apprch %	15.7	84.3	49.3	50.7	50.6	49.4	
Total %	2.3	12.6	16.3	16.8	26.3	25.6	

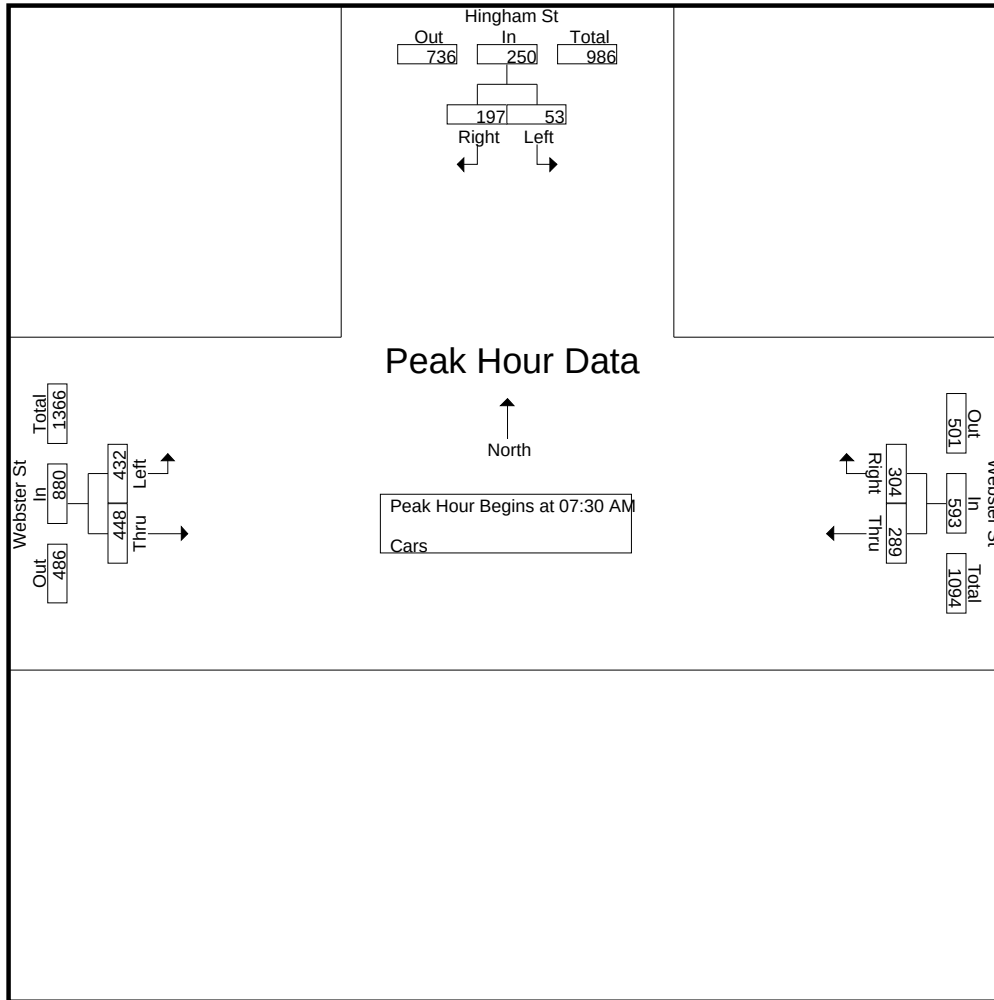
	Hingham St From North			Webster St From East			Webster St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	16	43	59	67	85	152	135	125	260	471
07:45 AM	14	42	56	69	82	151	104	110	214	421
08:00 AM	12	57	69	72	68	140	93	114	207	416
08:15 AM	11	55	66	81	69	150	100	99	199	415
Total Volume	53	197	250	289	304	593	432	448	880	1723
% App. Total	21.2	78.8		48.7	51.3		49.1	50.9		
PHF	.828	.864	.906	.892	.894	.975	.800	.896	.846	.915

Accurate Counts

978-664-2565

N/S Street : Hingham Street
 E/W Street : Webster Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500038
 Site Code : 89500038
 Start Date : 7/14/2022
 Page No : 5

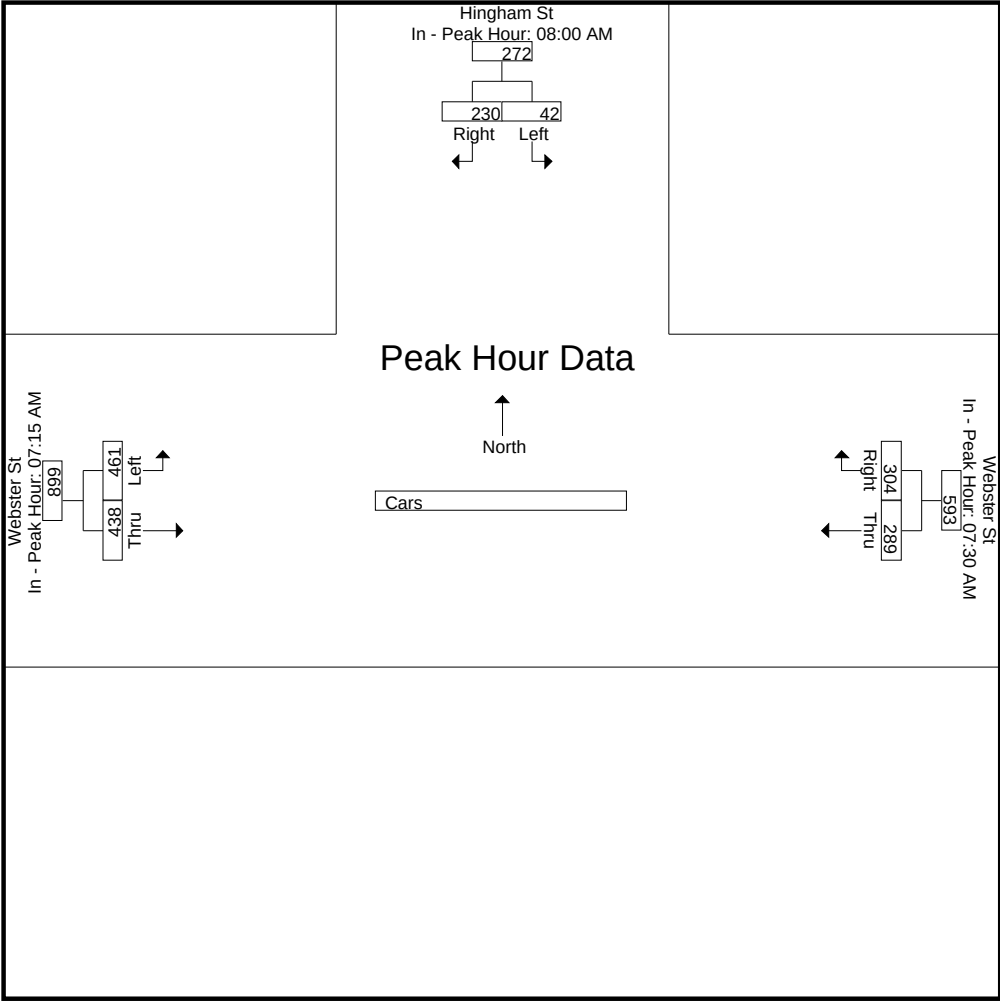


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM			07:30 AM			07:15 AM		
+0 mins.	12	57	69	67	85	152	129	89	218
+15 mins.	11	55	66	69	82	151	135	125	260
+30 mins.	12	56	68	72	68	140	104	110	214
+45 mins.	7	62	69	81	69	150	93	114	207
Total Volume	42	230	272	289	304	593	461	438	899
% App. Total	15.4	84.6		48.7	51.3		51.3	48.7	
PHF	.875	.927	.986	.892	.894	.975	.854	.876	.864

N/S Street : Hingham Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500038
Site Code : 89500038
Start Date : 7/14/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500038
Site Code : 89500038
Start Date : 7/14/2022
Page No : 7

Groups Printed- Trucks

	Hingham St From North		Webster St From East		Webster St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	0	1	1	0	0	7	9
07:15 AM	0	2	4	6	2	3	17
07:30 AM	0	2	1	1	5	2	11
07:45 AM	0	5	6	2	3	7	23
Total	0	10	12	9	10	19	60
08:00 AM	0	5	3	2	1	1	12
08:15 AM	1	7	7	0	6	1	22
08:30 AM	0	1	3	3	7	2	16
08:45 AM	1	5	2	4	3	1	16
Total	2	18	15	9	17	5	66
Grand Total	2	28	27	18	27	24	126
Apprch %	6.7	93.3	60	40	52.9	47.1	
Total %	1.6	22.2	21.4	14.3	21.4	19	

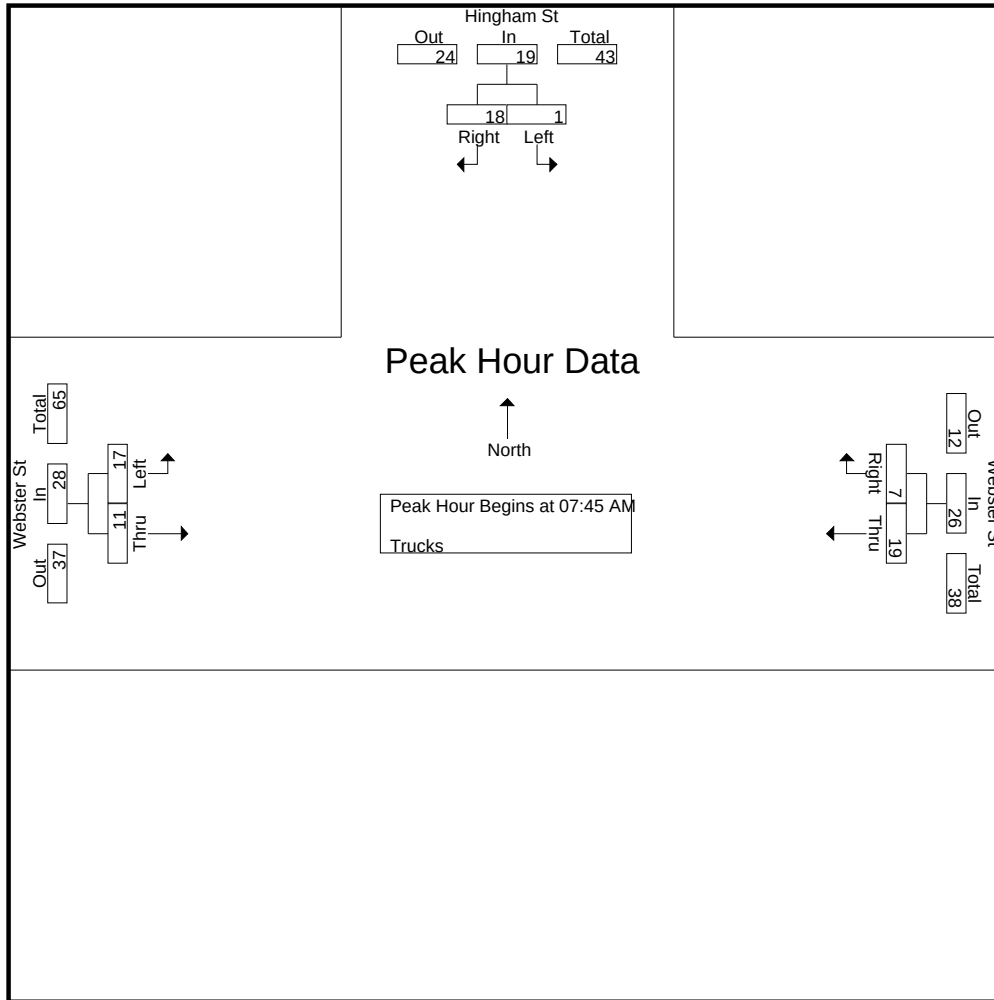
	Hingham St From North			Webster St From East			Webster St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	0	5	5	6	2	8	3	7	10	23
08:00 AM	0	5	5	3	2	5	1	1	2	12
08:15 AM	1	7	8	7	0	7	6	1	7	22
08:30 AM	0	1	1	3	3	6	7	2	9	16
Total Volume	1	18	19	19	7	26	17	11	28	73
% App. Total	5.3	94.7		73.1	26.9		60.7	39.3		
PHF	.250	.643	.594	.679	.583	.813	.607	.393	.700	.793

Accurate Counts

978-664-2565

N/S Street : Hingham Street
 E/W Street : Webster Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500038
 Site Code : 89500038
 Start Date : 7/14/2022
 Page No : 8

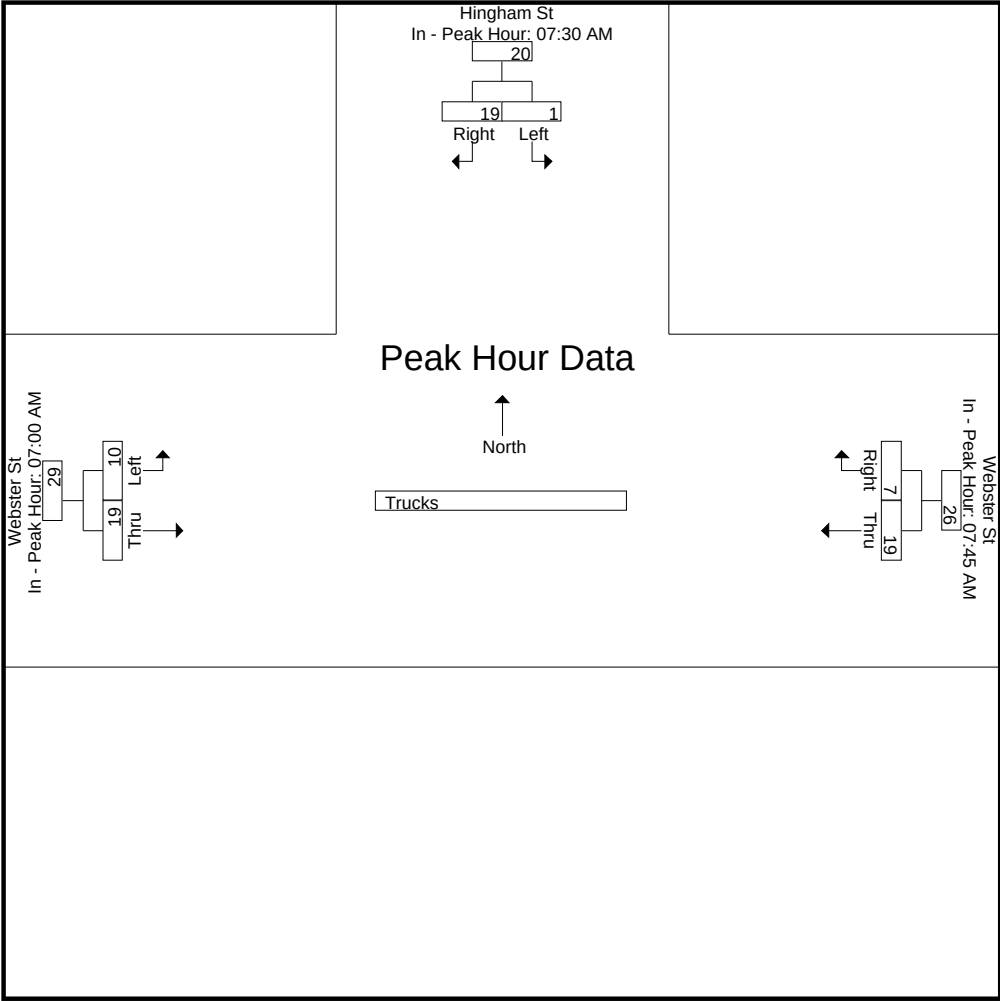


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:30 AM			07:45 AM			07:00 AM		
+0 mins.	0	2	2	6	2	8	0	7	7
+15 mins.	0	5	5	3	2	5	2	3	5
+30 mins.	0	5	5	7	0	7	5	2	7
+45 mins.	1	7	8	3	3	6	3	7	10
Total Volume	1	19	20	19	7	26	10	19	29
% App. Total	5	95		73.1	26.9		34.5	65.5	
PHF	.250	.679	.625	.679	.583	.813	.500	.679	.725

N/S Street : Hingham Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500038
Site Code : 89500038
Start Date : 7/14/2022
Page No : 9



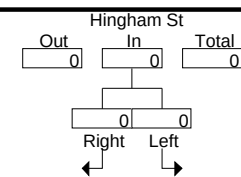
978-664-2565

File Name : 89500038
Site Code : 89500038
Start Date : 7/14/2022
Page No : 10

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978-664-2565

File Name : 89500038
Site Code : 89500038
Start Date : 7/14/2022
Page No : 11



North

Peak Hour Begins at 07:00 AM
Bikes Peds

Webster St

Out	0
In	0
Total	0

Thru	0
Left	0

Webster St

Out	In	Total
0	0	0

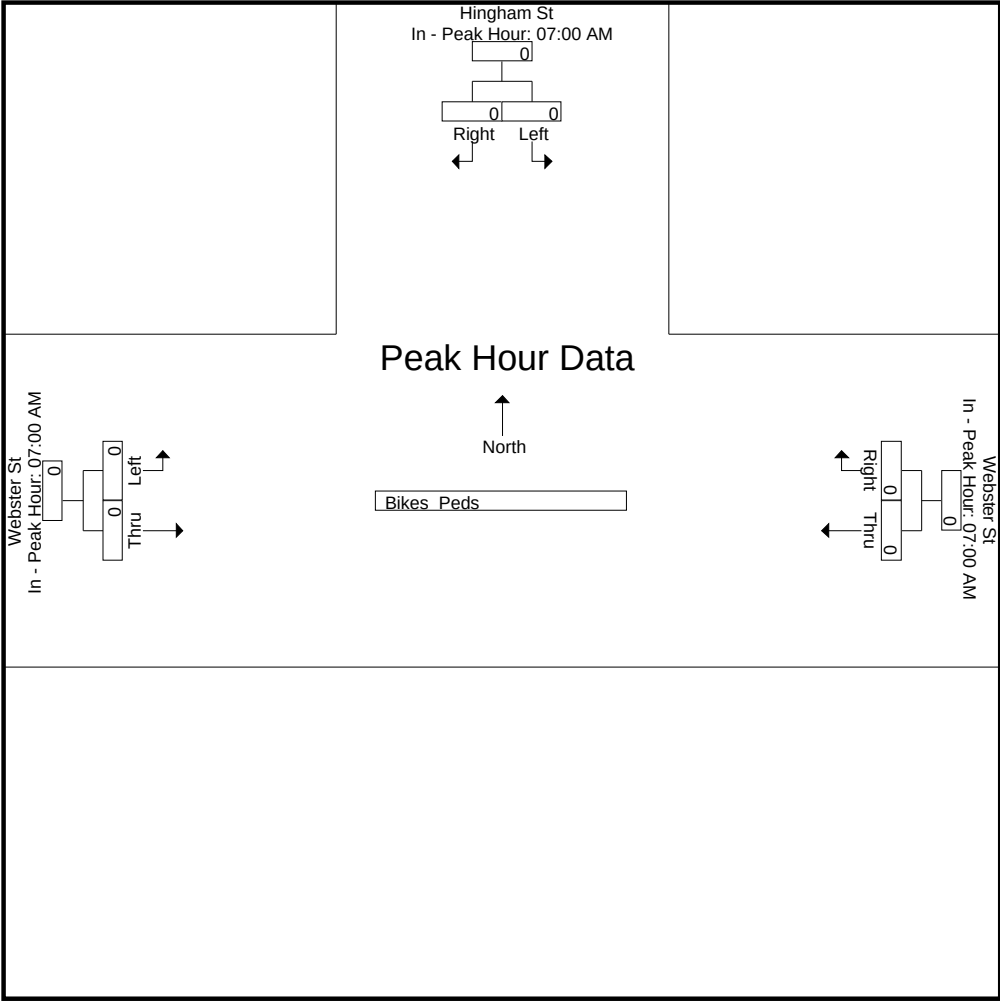
Right Thru

0	0
0	0

Peak Hour for Each Approach Begins at:									
	07:00 AM			07:00 AM			07:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0
% App. Total	0	0		0	0		0	0	
PHE	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Hingham Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500038
Site Code : 89500038
Start Date : 7/14/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500038
Site Code : 89500038
Start Date : 7/14/2022
Page No : 1

Groups Printed- Cars - Trucks

	Hingham St From North		Webster St From East		Webster St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	11	112	118	17	67	67	392
04:15 PM	26	121	123	10	73	91	444
04:30 PM	25	112	138	13	95	92	475
04:45 PM	22	143	139	11	67	86	468
Total	84	488	518	51	302	336	1779
05:00 PM	28	145	113	14	68	93	461
05:15 PM	20	125	147	9	80	98	479
05:30 PM	16	131	128	9	83	77	444
05:45 PM	18	106	112	10	68	70	384
Total	82	507	500	42	299	338	1768
Grand Total	166	995	1018	93	601	674	3547
Apprch %	14.3	85.7	91.6	8.4	47.1	52.9	
Total %	4.7	28.1	28.7	2.6	16.9	19	
Cars	164	985	1013	92	600	672	3526
% Cars	98.8	99	99.5	98.9	99.8	99.7	99.4
Trucks	2	10	5	1	1	2	21
% Trucks	1.2	1	0.5	1.1	0.2	0.3	0.6

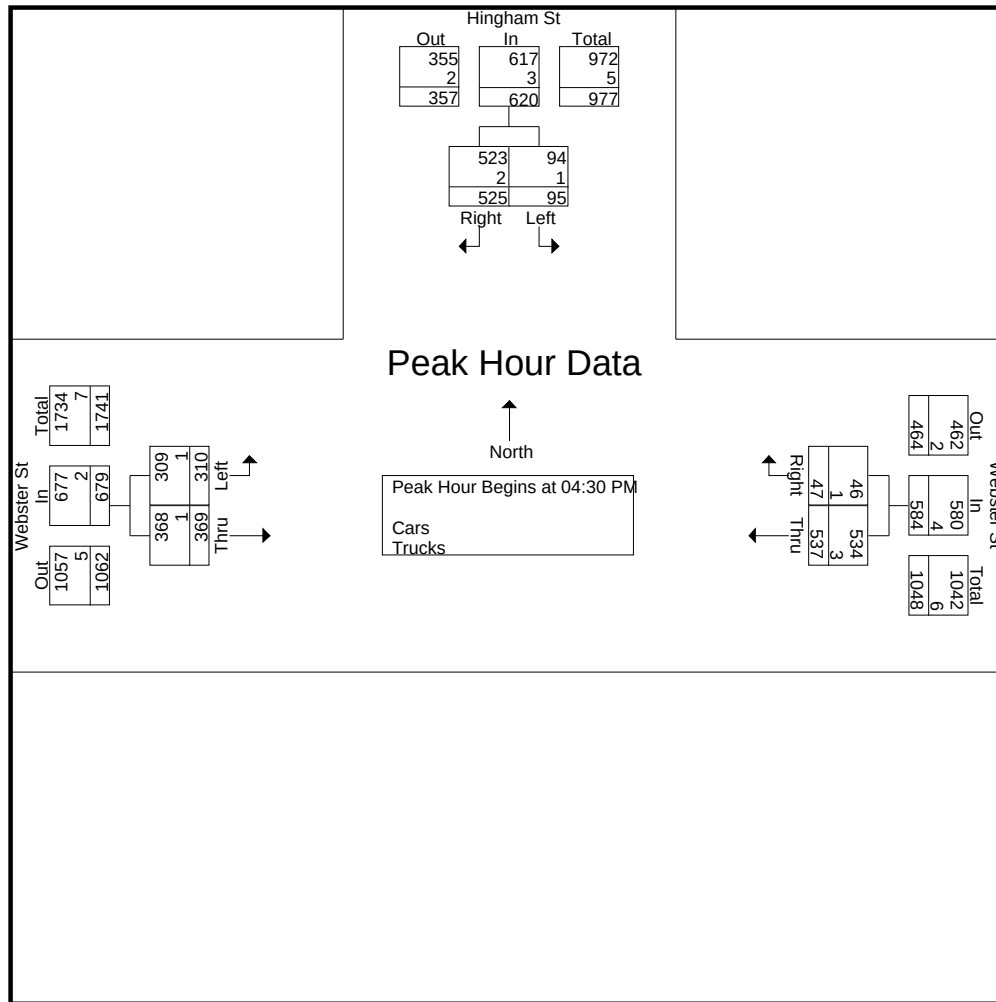
	Hingham St From North			Webster St From East			Webster St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	25	112	137	138	13	151	95	92	187	475
04:45 PM	22	143	165	139	11	150	67	86	153	468
05:00 PM	28	145	173	113	14	127	68	93	161	461
05:15 PM	20	125	145	147	9	156	80	98	178	479
Total Volume	95	525	620	537	47	584	310	369	679	1883
% App. Total	15.3	84.7		92	8		45.7	54.3		
PHF	.848	.905	.896	.913	.839	.936	.816	.941	.908	.983
Cars	94	523	617	534	46	580	309	368	677	1874
% Cars	98.9	99.6	99.5	99.4	97.9	99.3	99.7	99.7	99.7	99.5
Trucks	1	2	3	3	1	4	1	1	2	9
% Trucks	1.1	0.4	0.5	0.6	2.1	0.7	0.3	0.3	0.3	0.5

Accurate Counts

978-664-2565

N/S Street : Hingham Street
 E/W Street : Webster Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500038
 Site Code : 89500038
 Start Date : 7/14/2022
 Page No : 2

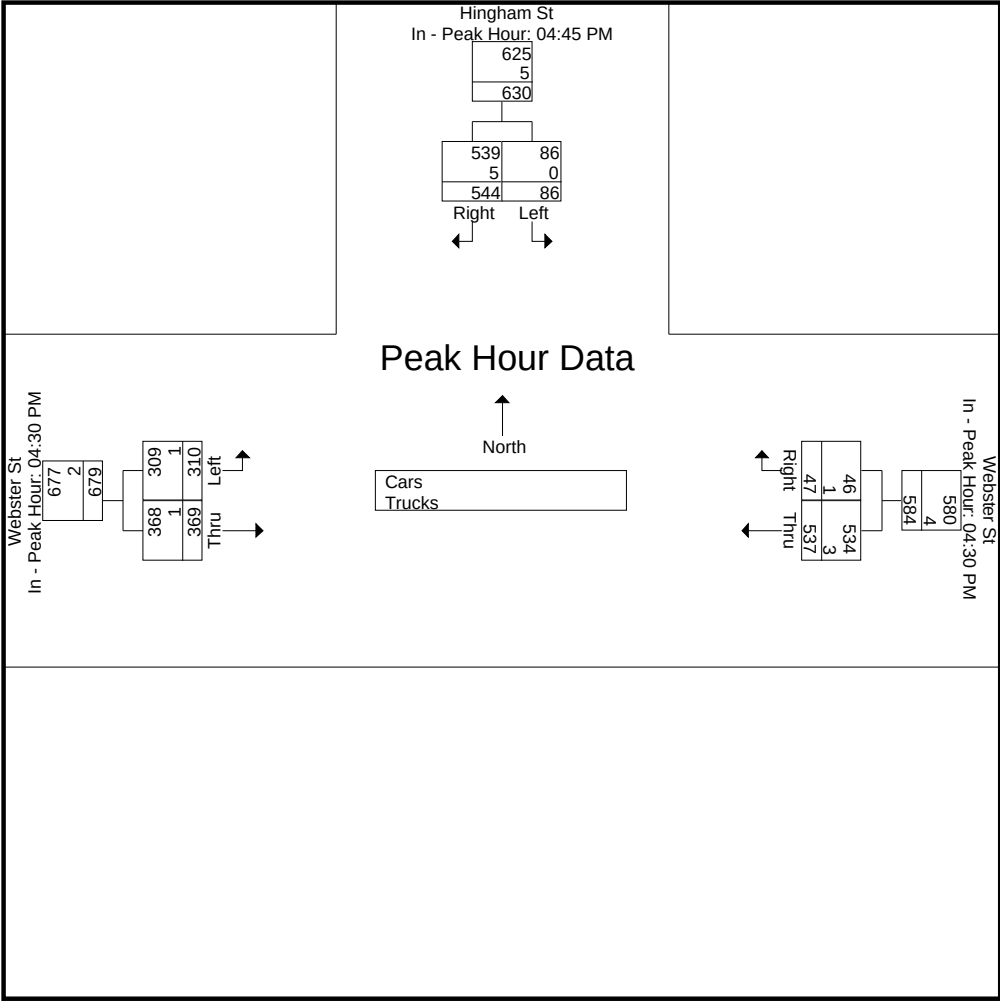


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:45 PM			04:30 PM			04:30 PM		
+0 mins.	22	143	165	138	13	151	95	92	187
+15 mins.	28	145	173	139	11	150	67	86	153
+30 mins.	20	125	145	113	14	127	68	93	161
+45 mins.	16	131	147	147	9	156	80	98	178
Total Volume	86	544	630	537	47	584	310	369	679
% App. Total	13.7	86.3		92	8		45.7	54.3	
PHF	.768	.938	.910	.913	.839	.936	.816	.941	.908
Cars	86	539	625	534	46	580	309	368	677
% Cars	100	99.1	99.2	99.4	97.9	99.3	99.7	99.7	99.7
Trucks	0	5	5	3	1	4	1	1	2
% Trucks	0	0.9	0.8	0.6	2.1	0.7	0.3	0.3	0.3

N/S Street : Hingham Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500038
Site Code : 89500038
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500038
Site Code : 89500038
Start Date : 7/14/2022
Page No : 4

Groups Printed- Cars

	Hingham St From North		Webster St From East		Webster St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	10	111	116	17	67	67	388
04:15 PM	26	117	123	10	73	90	439
04:30 PM	24	112	137	13	94	92	472
04:45 PM	22	142	138	11	67	86	466
Total	82	482	514	51	301	335	1765
05:00 PM	28	145	112	13	68	92	458
05:15 PM	20	124	147	9	80	98	478
05:30 PM	16	128	128	9	83	77	441
05:45 PM	18	106	112	10	68	70	384
Total	82	503	499	41	299	337	1761
Grand Total	164	985	1013	92	600	672	3526
Apprch %	14.3	85.7	91.7	8.3	47.2	52.8	
Total %	4.7	27.9	28.7	2.6	17	19.1	

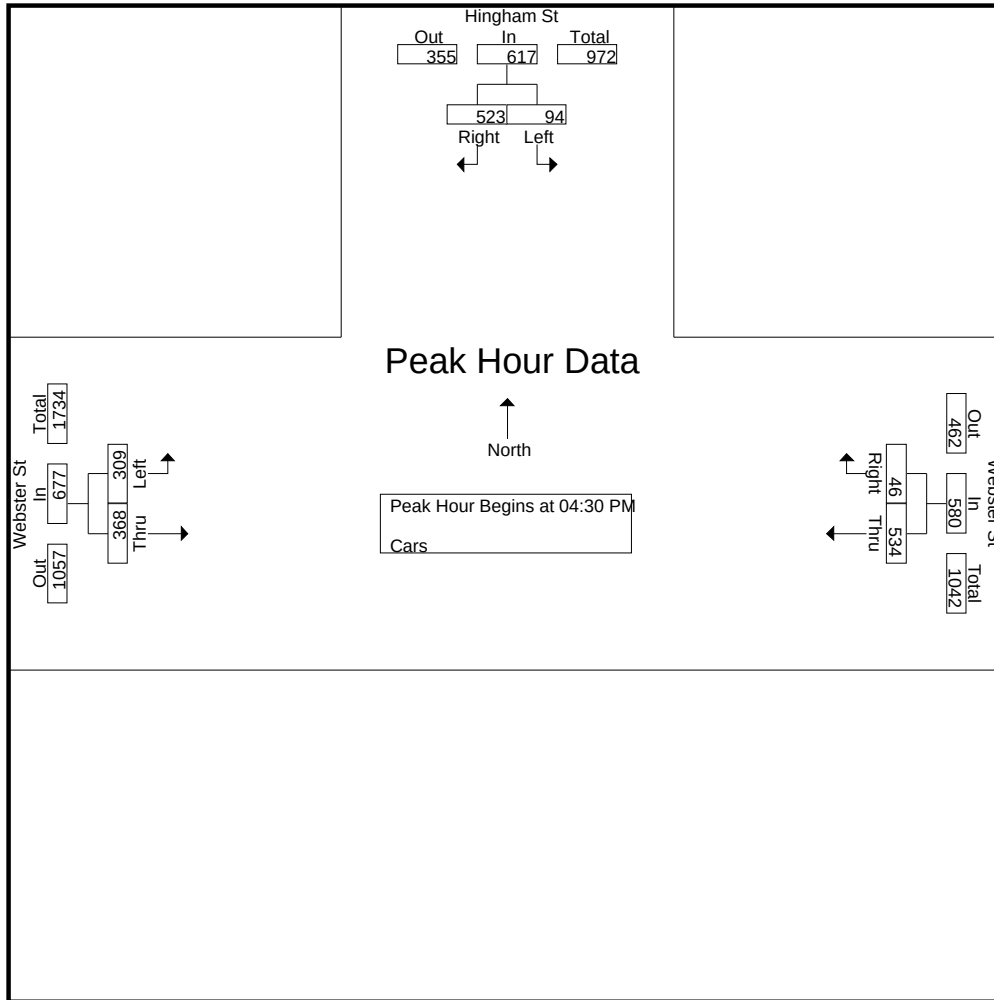
	Hingham St From North			Webster St From East			Webster St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	24	112	136	137	13	150	94	92	186	472
04:45 PM	22	142	164	138	11	149	67	86	153	466
05:00 PM	28	145	173	112	13	125	68	92	160	458
05:15 PM	20	124	144	147	9	156	80	98	178	478
Total Volume	94	523	617	534	46	580	309	368	677	1874
% App. Total	15.2	84.8		92.1	7.9		45.6	54.4		
PHF	.839	.902	.892	.908	.885	.929	.822	.939	.910	.980

Accurate Counts

978-664-2565

N/S Street : Hingham Street
 E/W Street : Webster Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500038
 Site Code : 89500038
 Start Date : 7/14/2022
 Page No : 5

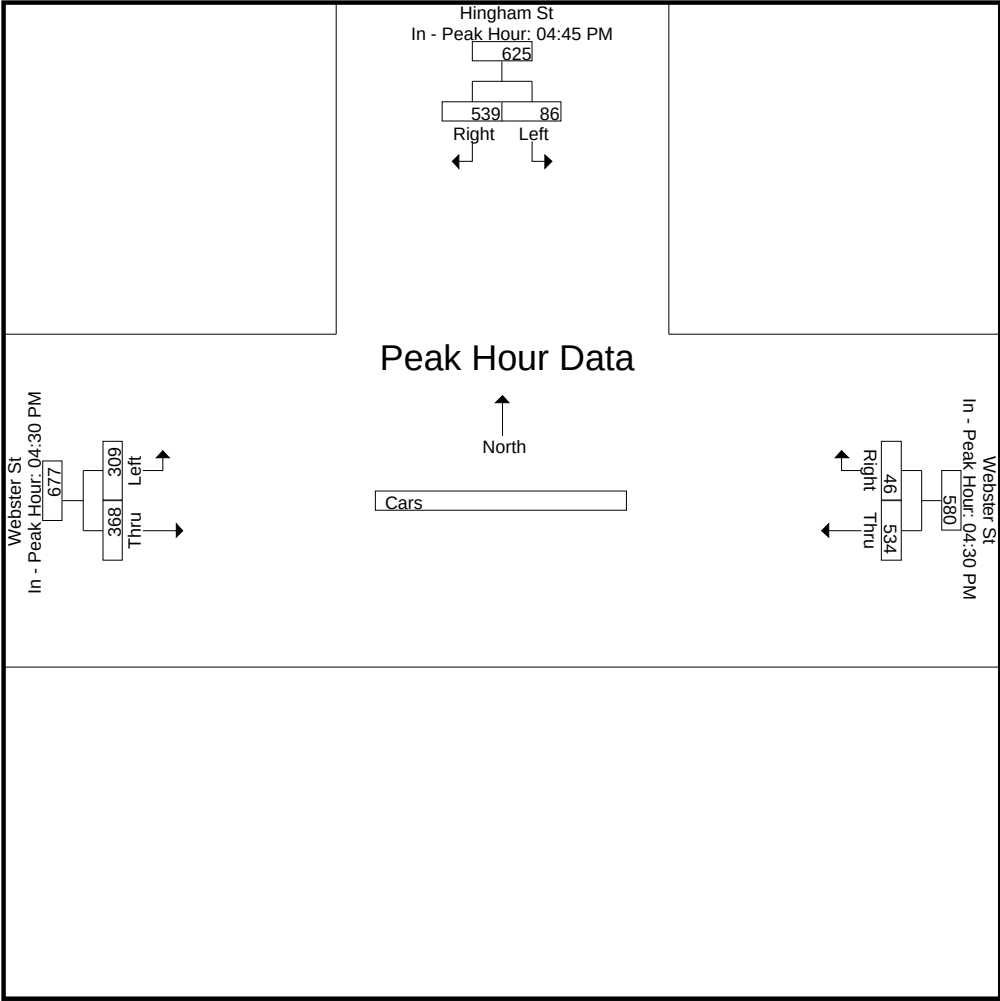


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:45 PM			04:30 PM			04:30 PM		
+0 mins.	22	142	164	137	13	150	94	92	186
+15 mins.	28	145	173	138	11	149	67	86	153
+30 mins.	20	124	144	112	13	125	68	92	160
+45 mins.	16	128	144	147	9	156	80	98	178
Total Volume	86	539	625	534	46	580	309	368	677
% App. Total	13.8	86.2		92.1	7.9		45.6	54.4	
PHF	.768	.929	.903	.908	.885	.929	.822	.939	.910

N/S Street : Hingham Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500038
Site Code : 89500038
Start Date : 7/14/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500038
Site Code : 89500038
Start Date : 7/14/2022
Page No : 7

Groups Printed- Trucks

	Hingham St From North		Webster St From East		Webster St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	1	1	2	0	0	0	4
04:15 PM	0	4	0	0	0	1	5
04:30 PM	1	0	1	0	1	0	3
04:45 PM	0	1	1	0	0	0	2
Total	2	6	4	0	1	1	14
05:00 PM	0	0	1	1	0	1	3
05:15 PM	0	1	0	0	0	0	1
05:30 PM	0	3	0	0	0	0	3
05:45 PM	0	0	0	0	0	0	0
Total	0	4	1	1	0	1	7
Grand Total	2	10	5	1	1	2	21
Apprch %	16.7	83.3	83.3	16.7	33.3	66.7	
Total %	9.5	47.6	23.8	4.8	4.8	9.5	

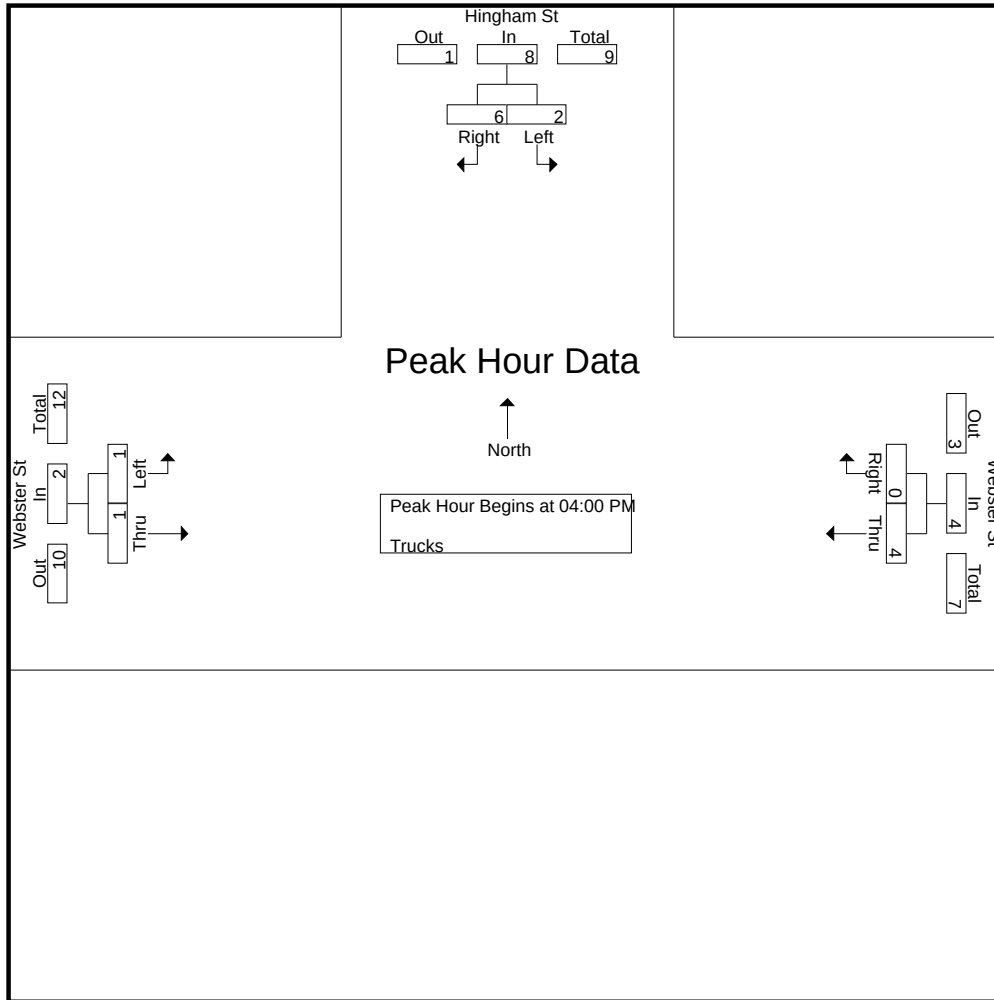
	Hingham St From North			Webster St From East			Webster St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	1	1	2	2	0	2	0	0	0	4
04:15 PM	0	4	4	0	0	0	0	1	1	5
04:30 PM	1	0	1	1	0	1	1	0	1	3
04:45 PM	0	1	1	1	0	1	0	0	0	2
Total Volume	2	6	8	4	0	4	1	1	2	14
% App. Total	25	75		100	0		50	50		
PHF	.500	.375	.500	.500	.000	.500	.250	.250	.500	.700

Accurate Counts

978-664-2565

N/S Street : Hingham Street
 E/W Street : Webster Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500038
 Site Code : 89500038
 Start Date : 7/14/2022
 Page No : 8

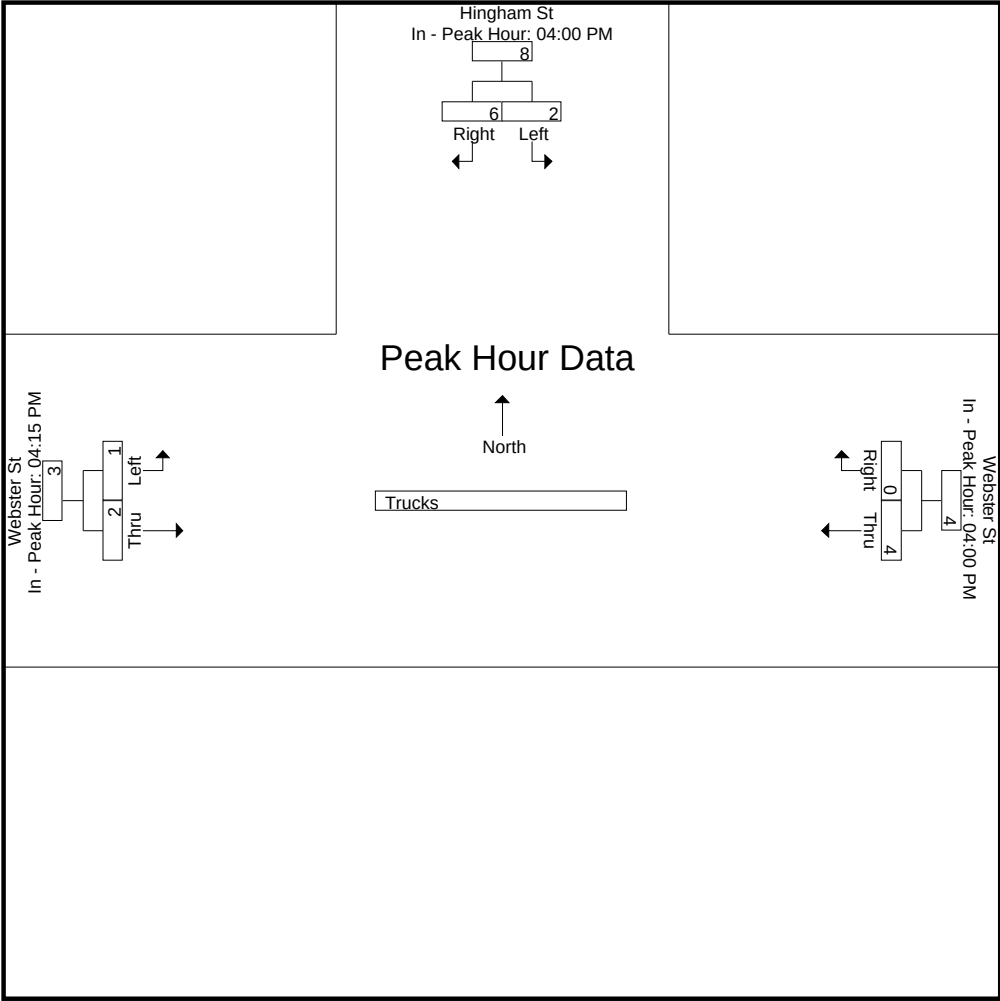


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM			04:00 PM			04:15 PM		
+0 mins.	1	1	2	2	0	2	0	1	1
+15 mins.	0	4	4	0	0	0	1	0	1
+30 mins.	1	0	1	1	0	1	0	0	0
+45 mins.	0	1	1	1	0	1	0	1	1
Total Volume	2	6	8	4	0	4	1	2	3
% App. Total	25	75		100	0		33.3	66.7	
PHF	.500	.375	.500	.500	.000	.500	.250	.500	.750

N/S Street : Hingham Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500038
Site Code : 89500038
Start Date : 7/14/2022
Page No : 9



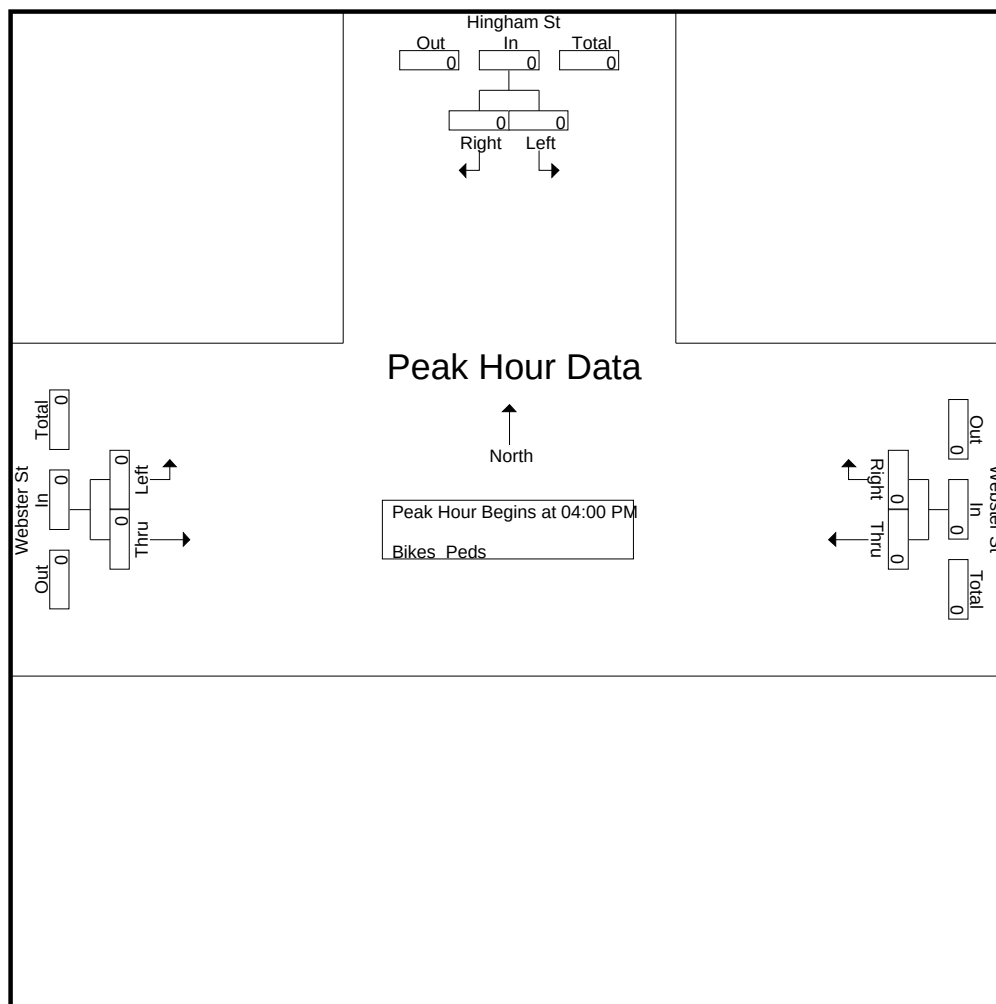
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File Name : 89500038
Site Code : 89500038
Start Date : 7/14/2022
Page No : 10

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File Name : 89500038
Site Code : 89500038
Start Date : 7/14/2022
Page No : 11

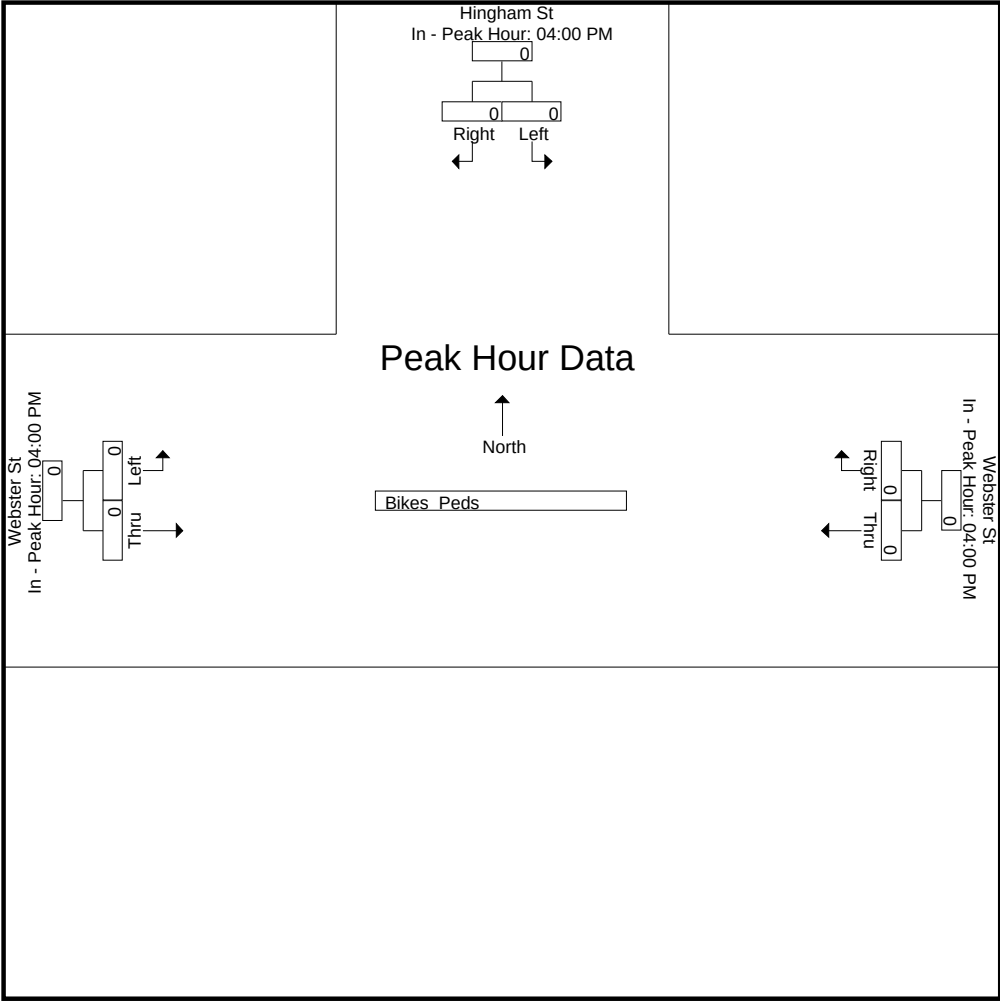


Peak Hour for Each Approach Begins at:

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N/S Street : Hingham Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500038
Site Code : 89500038
Start Date : 7/14/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S38
Site Code : 89500038
Start Date : 7/16/2022
Page No : 1

Groups Printed- Cars - Trucks

	Hingham St From North		Webster St From East		Webster St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	7	63	79	16	82	76	323
11:15 AM	15	55	76	4	92	70	312
11:30 AM	7	68	93	9	76	85	338
11:45 AM	17	80	93	10	64	76	340
Total	46	266	341	39	314	307	1313
12:00 PM	12	60	72	11	85	73	313
12:15 PM	13	79	92	10	84	87	365
12:30 PM	12	62	92	17	103	87	373
12:45 PM	10	86	78	12	55	79	320
Total	47	287	334	50	327	326	1371
01:00 PM	11	74	88	12	81	54	320
01:15 PM	12	72	83	9	69	64	309
01:30 PM	10	82	78	13	59	55	297
01:45 PM	16	74	70	12	62	67	301
Total	49	302	319	46	271	240	1227
Grand Total	142	855	994	135	912	873	3911
Apprch %	14.2	85.8	88	12	51.1	48.9	
Total %	3.6	21.9	25.4	3.5	23.3	22.3	
Cars	141	849	989	135	907	873	3894
% Cars	99.3	99.3	99.5	100	99.5	100	99.6
Trucks	1	6	5	0	5	0	17
% Trucks	0.7	0.7	0.5	0	0.5	0	0.4

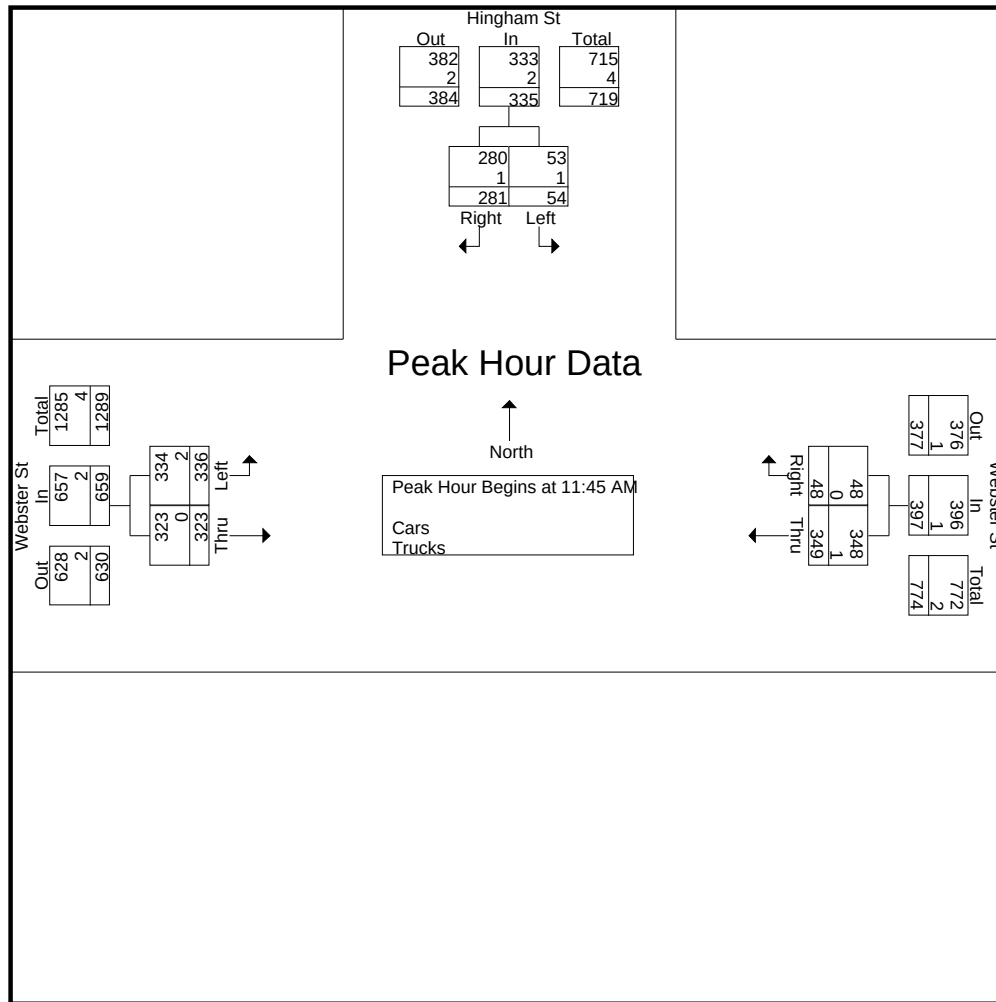
	Hingham St From North			Webster St From East			Webster St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:45 AM										
11:45 AM	17	80	97	93	10	103	64	76	140	340
12:00 PM	12	60	72	72	11	83	85	73	158	313
12:15 PM	13	79	92	92	10	102	84	87	171	365
12:30 PM	12	62	74	92	17	109	103	87	190	373
Total Volume	54	281	335	349	48	397	336	323	659	1391
% App. Total	16.1	83.9		87.9	12.1		51	49		
PHF	.794	.878	.863	.938	.706	.911	.816	.928	.867	.932
Cars	53	280	333	348	48	396	334	323	657	1386
% Cars	98.1	99.6	99.4	99.7	100	99.7	99.4	100	99.7	99.6
Trucks	1	1	2	1	0	1	2	0	2	5
% Trucks	1.9	0.4	0.6	0.3	0	0.3	0.6	0	0.3	0.4

Accurate Counts

978-664-2565

N/S Street : Hingham Street
 E/W Street : Webster Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S38
 Site Code : 89500038
 Start Date : 7/16/2022
 Page No : 2

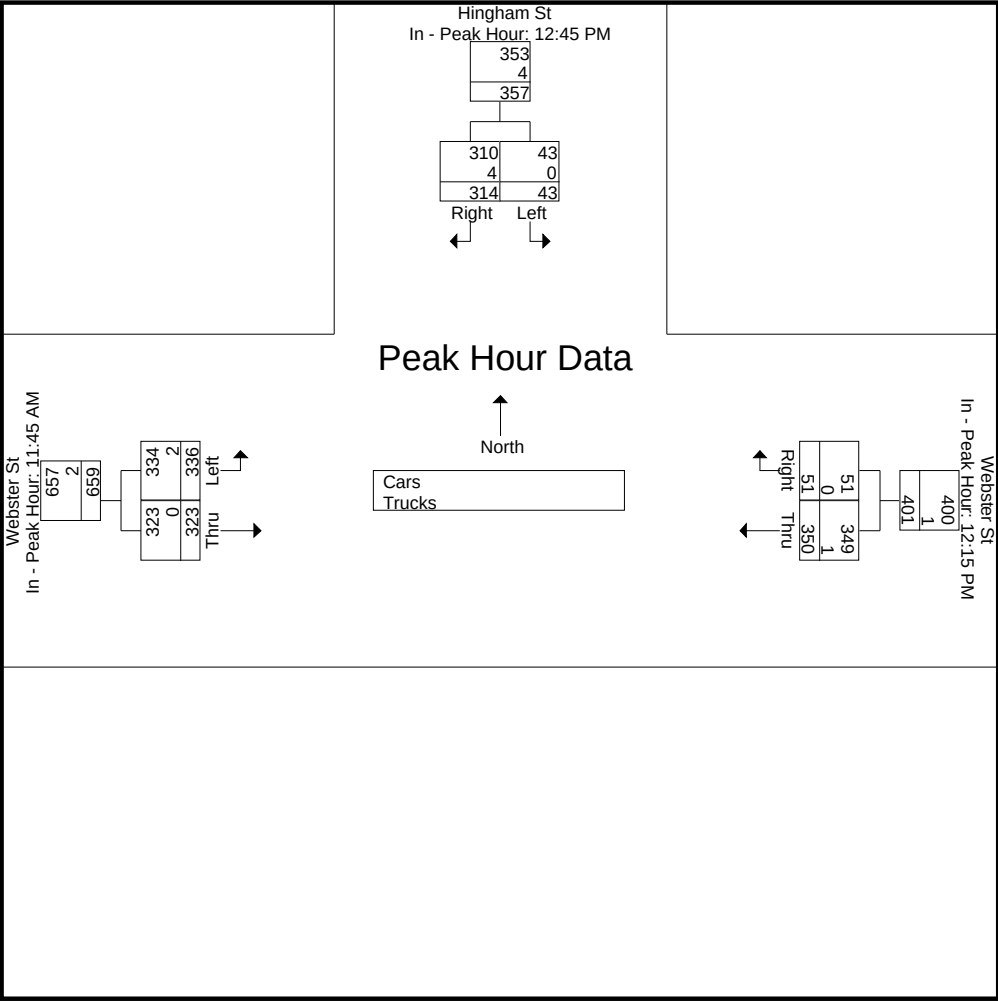


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:45 PM			12:15 PM			11:45 AM		
+0 mins.	10	86	96	92	10	102	64	76	140
+15 mins.	11	74	85	92	17	109	85	73	158
+30 mins.	12	72	84	78	12	90	84	87	171
+45 mins.	10	82	92	88	12	100	103	87	190
Total Volume	43	314	357	350	51	401	336	323	659
% App. Total	12	88		87.3	12.7		51	49	
PHF	.896	.913	.930	.951	.750	.920	.816	.928	.867
Cars	43	310	353	349	51	400	334	323	657
% Cars	100	98.7	98.9	99.7	100	99.8	99.4	100	99.7
Trucks	0	4	4	1	0	1	2	0	2
% Trucks	0	1.3	1.1	0.3	0	0.2	0.6	0	0.3

N/S Street : Hingham Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S38
Site Code : 89500038
Start Date : 7/16/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S38
Site Code : 89500038
Start Date : 7/16/2022
Page No : 4

Groups Printed- Cars

	Hingham St From North		Webster St From East		Webster St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	7	63	79	16	82	76	323
11:15 AM	15	55	75	4	92	70	311
11:30 AM	7	68	93	9	76	85	338
11:45 AM	17	80	93	10	64	76	340
Total	46	266	340	39	314	307	1312
12:00 PM	12	60	71	11	84	73	311
12:15 PM	12	78	92	10	84	87	363
12:30 PM	12	62	92	17	102	87	372
12:45 PM	10	85	78	12	55	79	319
Total	46	285	333	50	325	326	1365
01:00 PM	11	73	87	12	80	54	317
01:15 PM	12	72	82	9	67	64	306
01:30 PM	10	80	77	13	59	55	294
01:45 PM	16	73	70	12	62	67	300
Total	49	298	316	46	268	240	1217
Grand Total	141	849	989	135	907	873	3894
Apprch %	14.2	85.8	88	12	51	49	
Total %	3.6	21.8	25.4	3.5	23.3	22.4	

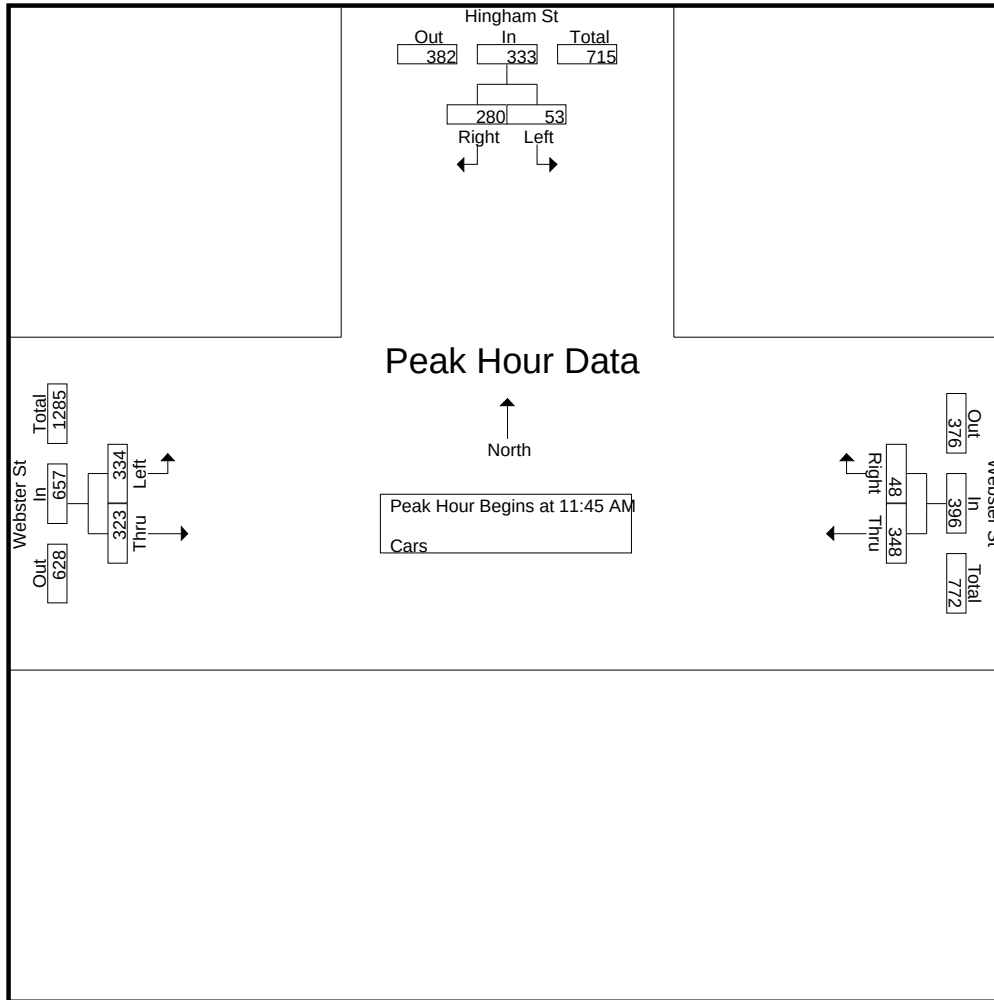
	Hingham St From North			Webster St From East			Webster St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:45 AM										
11:45 AM	17	80	97	93	10	103	64	76	140	340
12:00 PM	12	60	72	71	11	82	84	73	157	311
12:15 PM	12	78	90	92	10	102	84	87	171	363
12:30 PM	12	62	74	92	17	109	102	87	189	372
Total Volume	53	280	333	348	48	396	334	323	657	1386
% App. Total	15.9	84.1		87.9	12.1		50.8	49.2		
PHF	.779	.875	.858	.935	.706	.908	.819	.928	.869	.931

Accurate Counts

978-664-2565

N/S Street : Hingham Street
 E/W Street : Webster Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S38
 Site Code : 89500038
 Start Date : 7/16/2022
 Page No : 5

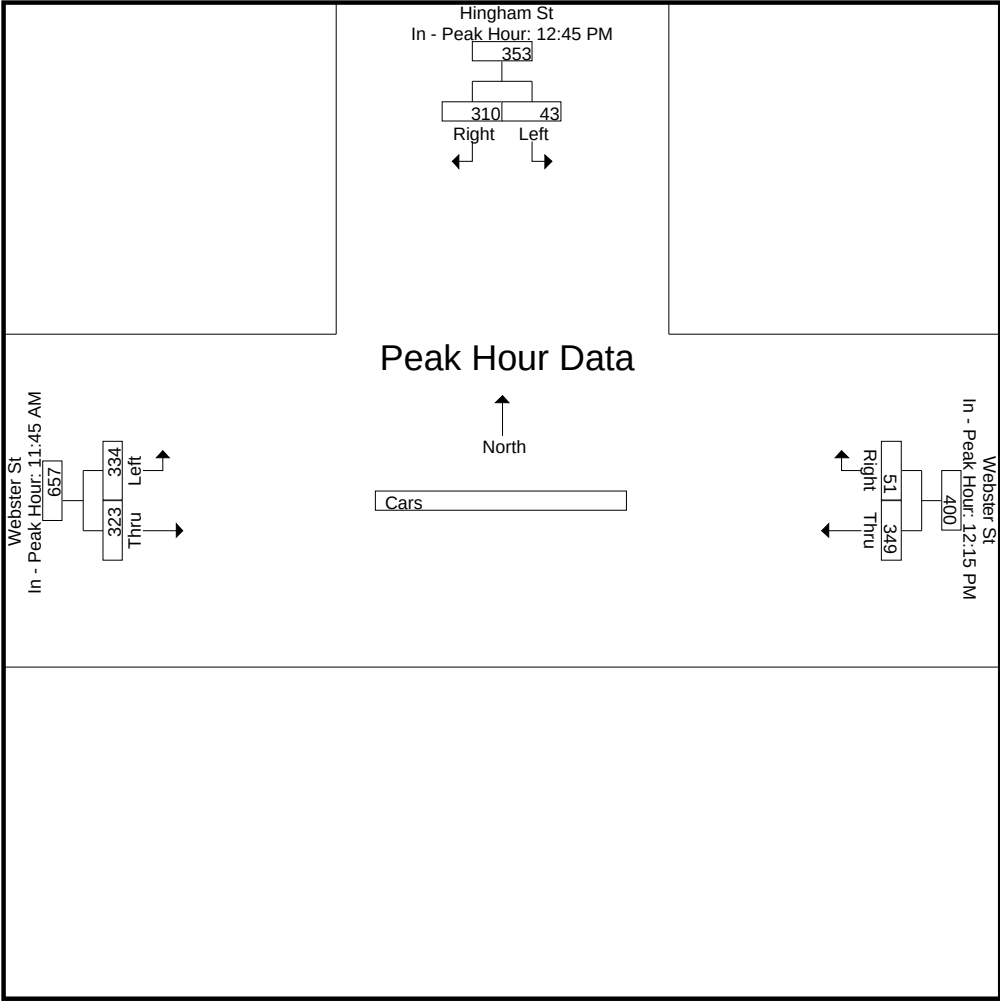


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:45 PM			12:15 PM			11:45 AM		
+0 mins.	10	85	95	92	10	102	64	76	140
+15 mins.	11	73	84	92	17	109	84	73	157
+30 mins.	12	72	84	78	12	90	84	87	171
+45 mins.	10	80	90	87	12	99	102	87	189
Total Volume	43	310	353	349	51	400	334	323	657
% App. Total	12.2	87.8		87.2	12.8		50.8	49.2	
PHF	.896	.912	.929	.948	.750	.917	.819	.928	.869

N/S Street : Hingham Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S38
Site Code : 89500038
Start Date : 7/16/2022
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Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S38
Site Code : 89500038
Start Date : 7/16/2022
Page No : 7

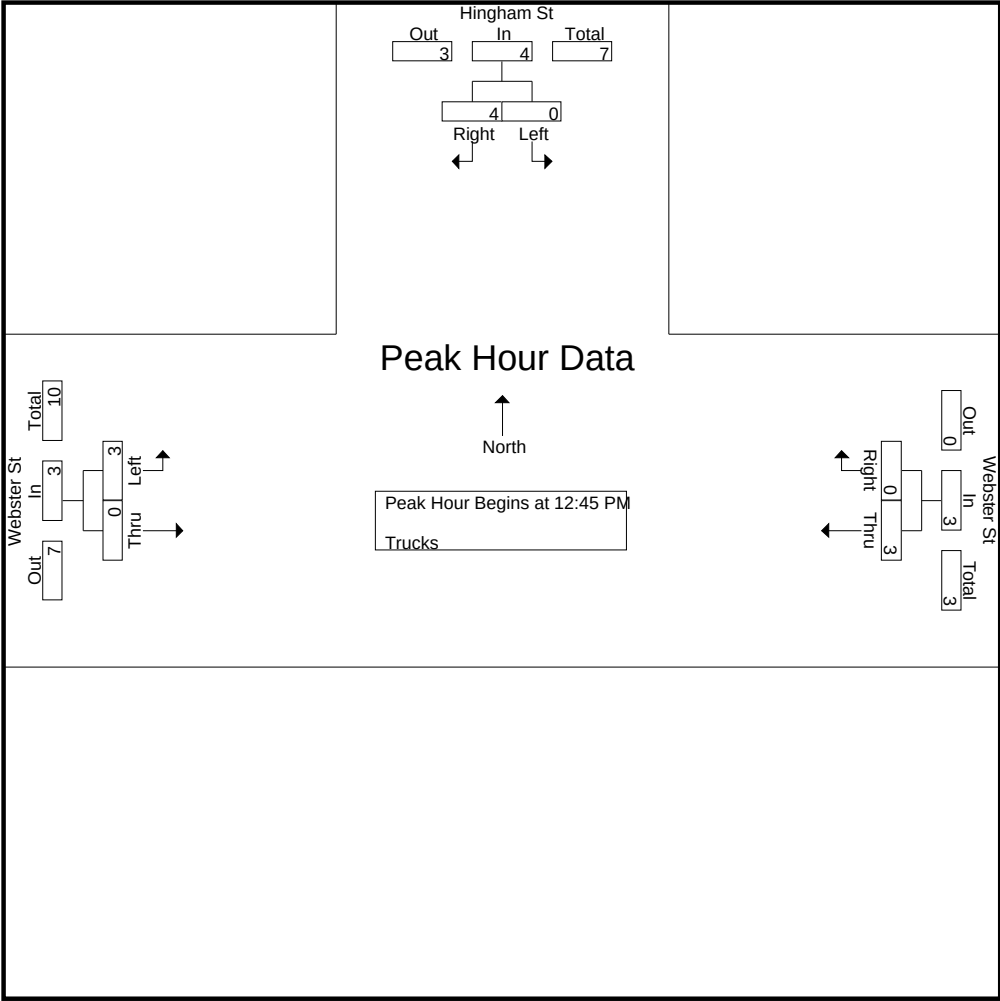
Groups Printed- Trucks

	Hingham St From North		Webster St From East		Webster St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	0	0	0	0	0	0	0
11:15 AM	0	0	1	0	0	0	1
11:30 AM	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0
Total	0	0	1	0	0	0	1
12:00 PM	0	0	1	0	1	0	2
12:15 PM	1	1	0	0	0	0	2
12:30 PM	0	0	0	0	1	0	1
12:45 PM	0	1	0	0	0	0	1
Total	1	2	1	0	2	0	6
01:00 PM	0	1	1	0	1	0	3
01:15 PM	0	0	1	0	2	0	3
01:30 PM	0	2	1	0	0	0	3
01:45 PM	0	1	0	0	0	0	1
Total	0	4	3	0	3	0	10
Grand Total	1	6	5	0	5	0	17
Apprch %	14.3	85.7	100	0	100	0	
Total %	5.9	35.3	29.4	0	29.4	0	

	Hingham St From North			Webster St From East			Webster St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:45 PM										
12:45 PM	0	1	1	0	0	0	0	0	0	1
01:00 PM	0	1	1	1	0	1	1	0	1	3
01:15 PM	0	0	0	1	0	1	2	0	2	3
01:30 PM	0	2	2	1	0	1	0	0	0	3
Total Volume	0	4	4	3	0	3	3	0	3	10
% App. Total	0	100		100	0		100	0		
PHF	.000	.500	.500	.750	.000	.750	.375	.000	.375	.833

N/S Street : Hingham Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S38
Site Code : 89500038
Start Date : 7/16/2022
Page No : 8

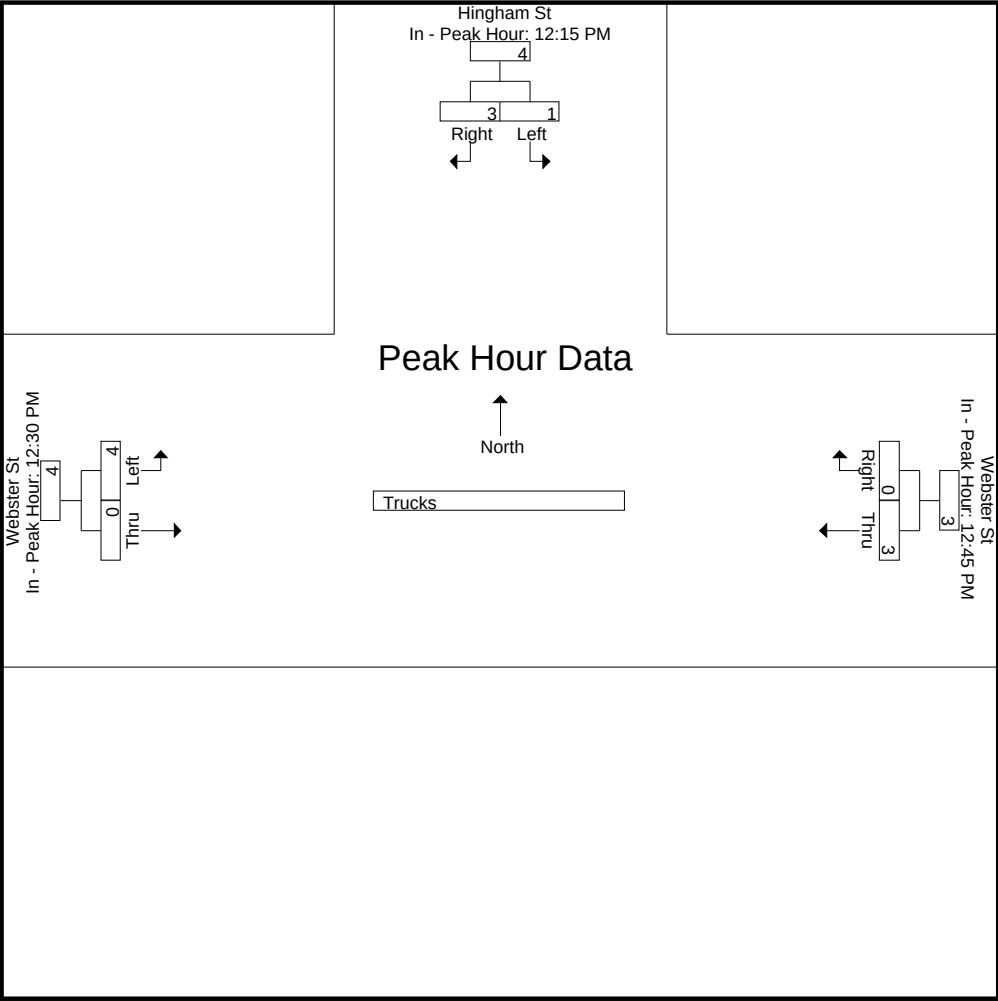


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:15 PM			12:45 PM			12:30 PM		
+0 mins.	1	1	2	0	0	0	1	0	1
+15 mins.	0	0	0	1	0	1	0	0	0
+30 mins.	0	1	1	1	0	1	1	0	1
+45 mins.	0	1	1	1	0	1	2	0	2
Total Volume	1	3	4	3	0	3	4	0	4
% App. Total	25	75		100	0		100	0	
PHF	.250	.750	.500	.750	.000	.750	.500	.000	.500

N/S Street : Hingham Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S38
Site Code : 89500038
Start Date : 7/16/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Hingham Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S38
Site Code : 89500038
Start Date : 7/16/2022
Page No : 10

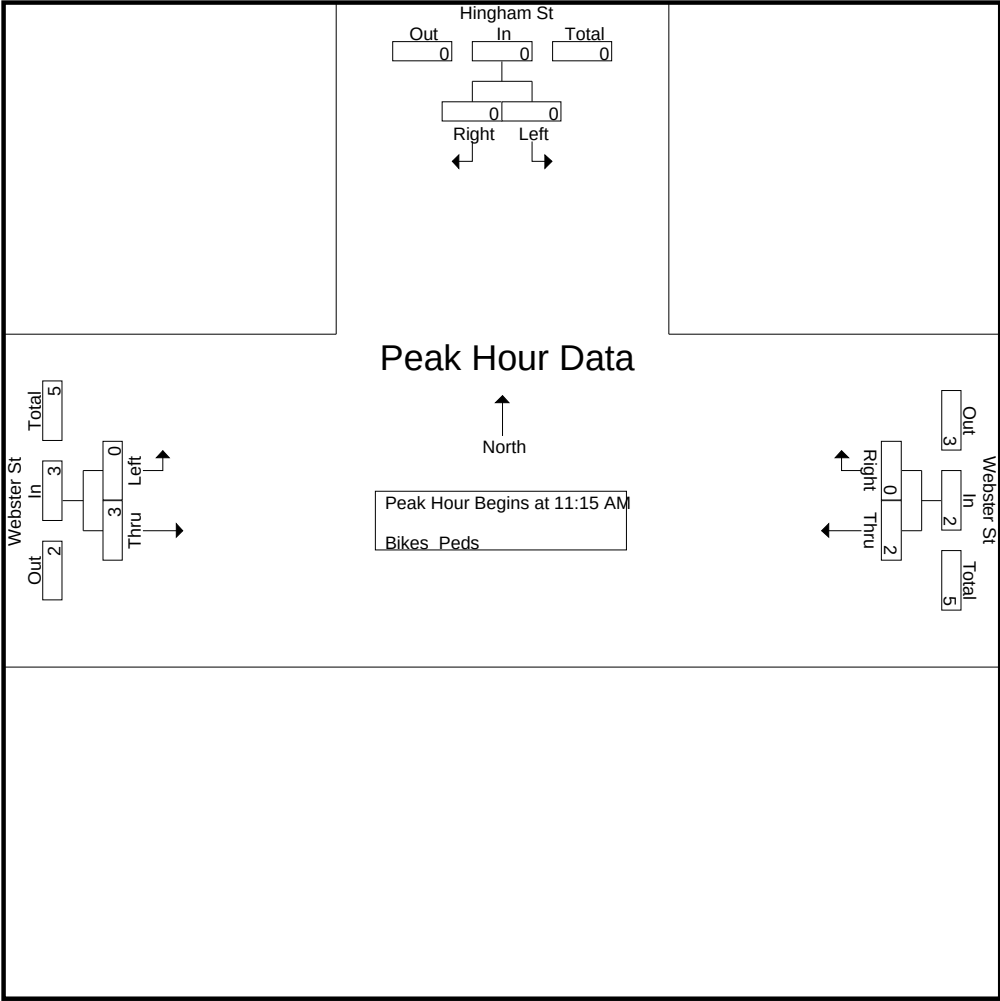
Groups Printed- Bikes Peds

	Hingham St From North			Webster St From East			Webster St From West					
Start Time	Left	Right	Peds	Thru	Right	Peds	Left	Thru	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	1	0	0	0	0	0	1	2	0	2
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	2	0	0	0	0	0	0	2	2
Total	0	0	1	2	0	0	0	0	1	2	2	4
12:00 PM	0	0	0	0	0	0	0	3	0	0	3	3
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	3	0	0	3	3
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	1	1	0	0	0	0	0	1	1	2
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	1	0	0	0	0	0	1	1	2
Grand Total	0	0	2	3	0	0	0	3	1	3	6	9
Apprch %	0	0		100	0		0	100				
Total %	0	0		50	0		0	50		33.3	66.7	

	Hingham St From North			Webster St From East			Webster St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:15 AM										
11:15 AM	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	2	0	2	0	0	0	2
12:00 PM	0	0	0	0	0	0	0	3	3	3
Total Volume	0	0	0	2	0	2	0	3	3	5
% App. Total	0	0		100	0		0	100		
PHF	.000	.000	.000	.250	.000	.250	.000	.250	.250	.417

N/S Street : Hingham Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S38
Site Code : 89500038
Start Date : 7/16/2022
Page No : 11

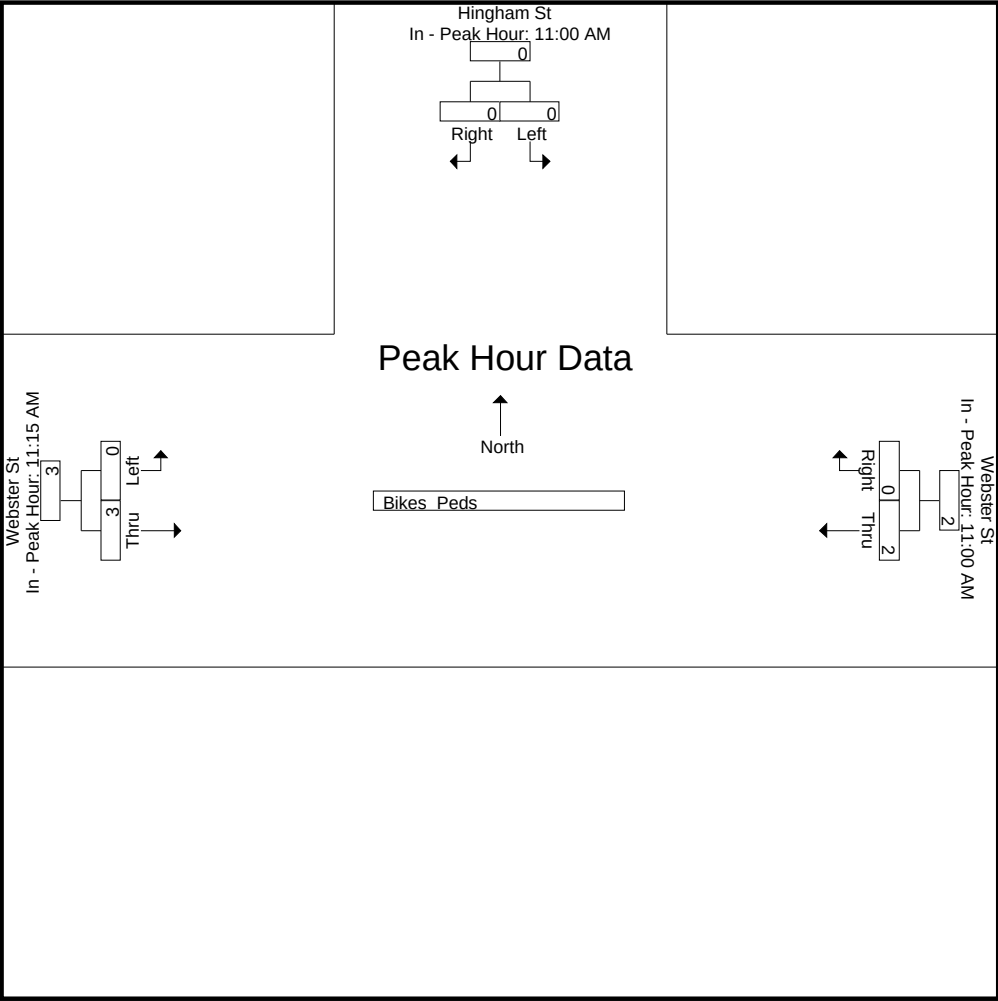


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM			11:00 AM			11:15 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	2	0	2	0	3	3
Total Volume	0	0	0	2	0	2	0	3	3
% App. Total	0	0		100	0		0	100	
PHF	.000	.000	.000	.250	.000	.250	.000	.250	.250

N/S Street : Hingham Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S38
Site Code : 89500038
Start Date : 7/16/2022
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Accurate Counts

978-664-2565

N/S Street : Weymouth Street
E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
City/State : Rockland, MA
Weather : Clear

File Name : 89500039
Site Code : 89500039
Start Date : 7/14/2022
Page No : 1

Groups Printed- Cars - Trucks

	Weymouth St From North			Reservoir Park Dr From East			Weymouth St From South			Bill Delahunt Pkwy From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	17	18	4	33	17	59	4	82	68	5	20	2	329
07:15 AM	24	14	5	36	30	69	4	92	94	11	22	5	406
07:30 AM	33	29	13	39	47	67	11	96	104	13	40	7	499
07:45 AM	25	41	8	50	29	85	7	129	100	13	32	4	523
Total	99	102	30	158	123	280	26	399	366	42	114	18	1757
08:00 AM	33	40	4	45	15	72	8	123	104	12	33	5	494
08:15 AM	23	30	10	52	21	64	3	94	81	9	43	1	431
08:30 AM	40	45	5	53	21	60	10	89	85	11	41	5	465
08:45 AM	37	41	7	69	38	77	5	94	97	5	28	7	505
Total	133	156	26	219	95	273	26	400	367	37	145	18	1895
Grand Total	232	258	56	377	218	553	52	799	733	79	259	36	3652
Apprch %	42.5	47.3	10.3	32.8	19	48.2	3.3	50.4	46.3	21.1	69.3	9.6	
Total %	6.4	7.1	1.5	10.3	6	15.1	1.4	21.9	20.1	2.2	7.1	1	
Cars	216	249	54	355	214	534	49	787	712	74	253	35	3532
% Cars	93.1	96.5	96.4	94.2	98.2	96.6	94.2	98.5	97.1	93.7	97.7	97.2	96.7
Trucks	16	9	2	22	4	19	3	12	21	5	6	1	120
% Trucks	6.9	3.5	3.6	5.8	1.8	3.4	5.8	1.5	2.9	6.3	2.3	2.8	3.3

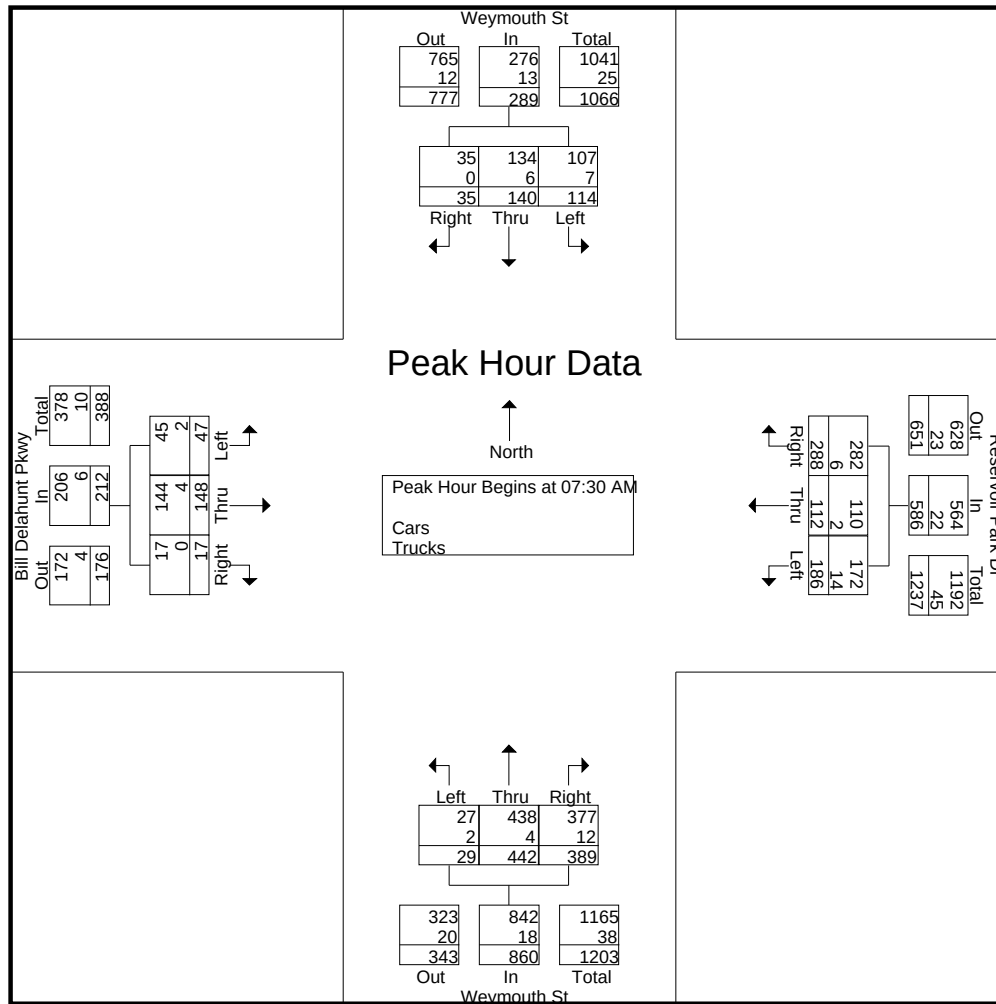
	Weymouth St From North				Reservoir Park Dr From East				Weymouth St From South				Bill Delahunt Pkwy From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	33	29	13	75	39	47	67	153	11	96	104	211	13	40	7	60	499
07:45 AM	25	41	8	74	50	29	85	164	7	129	100	236	13	32	4	49	523
08:00 AM	33	40	4	77	45	15	72	132	8	123	104	235	12	33	5	50	494
08:15 AM	23	30	10	63	52	21	64	137	3	94	81	178	9	43	1	53	431
Total Volume	114	140	35	289	186	112	288	586	29	442	389	860	47	148	17	212	1947
% App. Total	39.4	48.4	12.1		31.7	19.1	49.1		3.4	51.4	45.2		22.2	69.8	8		
PHF	.864	.854	.673	.938	.894	.596	.847	.893	.659	.857	.935	.911	.904	.860	.607	.883	.931
Cars	107	134	35	276	172	110	282	564	27	438	377	842	45	144	17	206	1888
% Cars	93.9	95.7	100	95.5	92.5	98.2	97.9	96.2	93.1	99.1	96.9	97.9	95.7	97.3	100	97.2	97.0
Trucks	7	6	0	13	14	2	6	22	2	4	12	18	2	4	0	6	59
% Trucks	6.1	4.3	0	4.5	7.5	1.8	2.1	3.8	6.9	0.9	3.1	2.1	4.3	2.7	0	2.8	3.0

Accurate Counts

978-664-2565

N/S Street : Weymouth Street
E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
City/State : Rockland, MA
Weather : Clear

File Name : 89500039
Site Code : 89500039
Start Date : 7/14/2022
Page No : 2



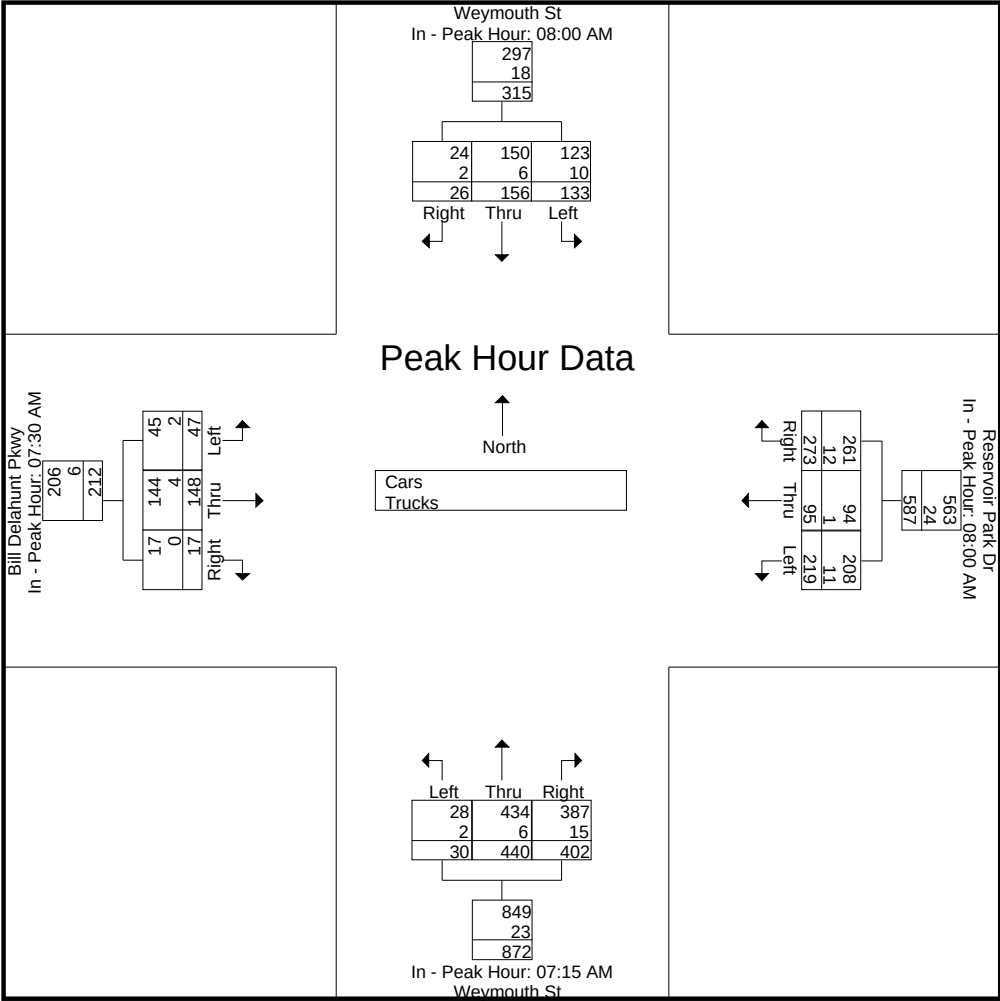
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				07:15 AM				07:30 AM			
+0 mins.	33	40	4	77	45	15	72	132	4	92	94	190	13	40	7	60
+15 mins.	23	30	10	63	52	21	64	137	11	96	104	211	13	32	4	49
+30 mins.	40	45	5	90	53	21	60	134	7	129	100	236	12	33	5	50
+45 mins.	37	41	7	85	69	38	77	184	8	123	104	235	9	43	1	53
Total Volume	133	156	26	315	219	95	273	587	30	440	402	872	47	148	17	212
% App. Total	42.2	49.5	8.3		37.3	16.2	46.5		3.4	50.5	46.1		22.2	69.8	8	
PHF	.831	.867	.650	.875	.793	.625	.886	.798	.682	.853	.966	.924	.904	.860	.607	.883
Cars	123	150	24	297	208	94	261	563	28	434	387	849	45	144	17	206
% Cars	92.5	96.2	92.3	94.3	95	98.9	95.6	95.9	93.3	98.6	96.3	97.4	95.7	97.3	100	97.2
Trucks	10	6	2	18	11	1	12	24	2	6	15	23	2	4	0	6
% Trucks	7.5	3.8	7.7	5.7	5	1.1	4.4	4.1	6.7	1.4	3.7	2.6	4.3	2.7	0	2.8

N/S Street : Weymouth Street
E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
City/State : Rockland, MA
Weather : Clear

File Name : 89500039
Site Code : 89500039
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : Weymouth Street
E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
City/State : Rockland, MA
Weather : Clear

File Name : 89500039
Site Code : 89500039
Start Date : 7/14/2022
Page No : 4

Groups Printed- Cars

	Weymouth St From North			Reservoir Park Dr From East			Weymouth St From South			Bill Delahunt Pkwy From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	16	18	4	31	17	57	3	81	65	4	20	2	318
07:15 AM	21	14	5	36	28	67	4	89	89	11	22	5	391
07:30 AM	32	27	13	34	47	65	11	96	101	13	38	7	484
07:45 AM	24	40	8	46	28	84	7	129	96	13	32	4	511
Total	93	99	30	147	120	273	25	395	351	41	112	18	1704
08:00 AM	31	40	4	42	14	71	6	120	101	11	33	5	478
08:15 AM	20	27	10	50	21	62	3	93	79	8	41	1	415
08:30 AM	38	44	4	50	21	55	10	85	85	9	39	5	445
08:45 AM	34	39	6	66	38	73	5	94	96	5	28	6	490
Total	123	150	24	208	94	261	24	392	361	33	141	17	1828
Grand Total	216	249	54	355	214	534	49	787	712	74	253	35	3532
Apprch %	41.6	48	10.4	32.2	19.4	48.4	3.2	50.8	46	20.4	69.9	9.7	
Total %	6.1	7	1.5	10.1	6.1	15.1	1.4	22.3	20.2	2.1	7.2	1	

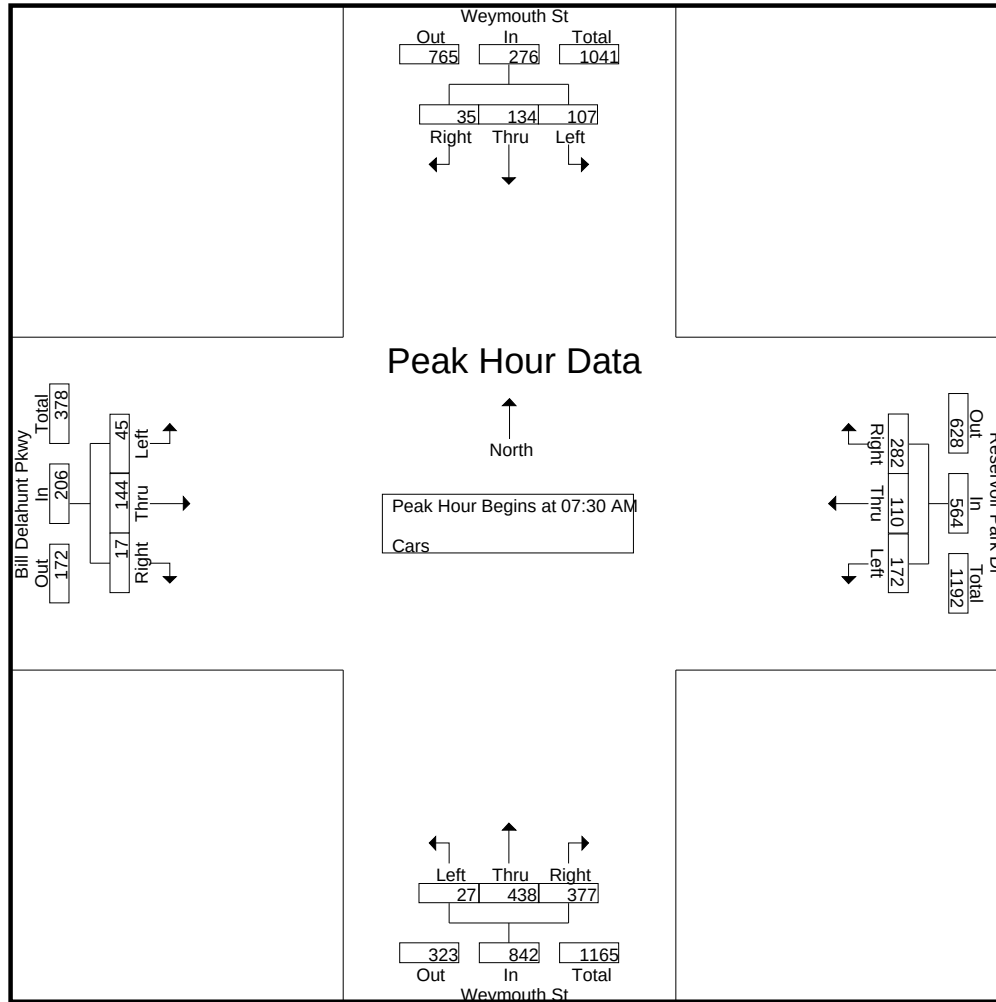
	Weymouth St From North				Reservoir Park Dr From East				Weymouth St From South				Bill Delahunt Pkwy From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	32	27	13	72	34	47	65	146	11	96	101	208	13	38	7	58	484
07:45 AM	24	40	8	72	46	28	84	158	7	129	96	232	13	32	4	49	511
08:00 AM	31	40	4	75	42	14	71	127	6	120	101	227	11	33	5	49	478
08:15 AM	20	27	10	57	50	21	62	133	3	93	79	175	8	41	1	50	415
Total Volume	107	134	35	276	172	110	282	564	27	438	377	842	45	144	17	206	1888
% App. Total	38.8	48.6	12.7		30.5	19.5	50		3.2	52	44.8		21.8	69.9	8.3		
PHF	.836	.838	.673	.920	.860	.585	.839	.892	.614	.849	.933	.907	.865	.878	.607	.888	.924

Accurate Counts

978-664-2565

N/S Street : Weymouth Street
E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
City/State : Rockland, MA
Weather : Clear

File Name : 89500039
Site Code : 89500039
Start Date : 7/14/2022
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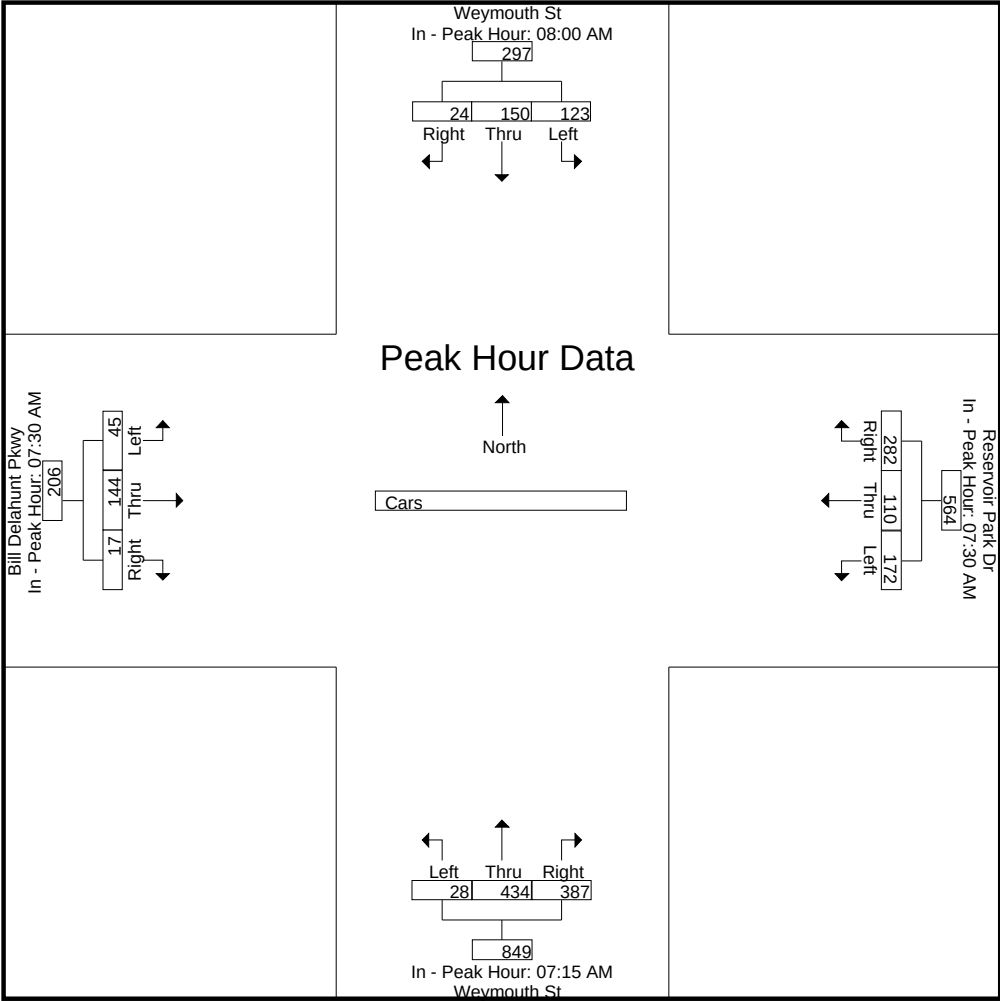


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				07:30 AM				07:15 AM				07:30 AM			
+0 mins.	31	40	4	75	34	47	65	146	4	89	89	182	13	38	7	58
+15 mins.	20	27	10	57	46	28	84	158	11	96	101	208	13	32	4	49
+30 mins.	38	44	4	86	42	14	71	127	7	129	96	232	11	33	5	49
+45 mins.	34	39	6	79	50	21	62	133	6	120	101	227	8	41	1	50
Total Volume	123	150	24	297	172	110	282	564	28	434	387	849	45	144	17	206
% App. Total	41.4	50.5	8.1		30.5	19.5	50		3.3	51.1	45.6		21.8	69.9	8.3	
PHF	.809	.852	.600	.863	.860	.585	.839	.892	.636	.841	.958	.915	.865	.878	.607	.888

N/S Street : Weymouth Street
E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
City/State : Rockland, MA
Weather : Clear

File Name : 89500039
Site Code : 89500039
Start Date : 7/14/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Weymouth Street
E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
City/State : Rockland, MA
Weather : Clear

File Name : 89500039
Site Code : 89500039
Start Date : 7/14/2022
Page No : 7

Groups Printed- Trucks

	Weymouth St From North			Reservoir Park Dr From East			Weymouth St From South			Bill Delahunt Pkwy From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	1	0	0	2	0	2	1	1	3	1	0	0	11
07:15 AM	3	0	0	0	2	2	0	3	5	0	0	0	15
07:30 AM	1	2	0	5	0	2	0	0	3	0	2	0	15
07:45 AM	1	1	0	4	1	1	0	0	4	0	0	0	12
Total	6	3	0	11	3	7	1	4	15	1	2	0	53
08:00 AM	2	0	0	3	1	1	2	3	3	1	0	0	16
08:15 AM	3	3	0	2	0	2	0	1	2	1	2	0	16
08:30 AM	2	1	1	3	0	5	0	4	0	2	2	0	20
08:45 AM	3	2	1	3	0	4	0	0	1	0	0	1	15
Total	10	6	2	11	1	12	2	8	6	4	4	1	67
Grand Total	16	9	2	22	4	19	3	12	21	5	6	1	120
Apprch %	59.3	33.3	7.4	48.9	8.9	42.2	8.3	33.3	58.3	41.7	50	8.3	
Total %	13.3	7.5	1.7	18.3	3.3	15.8	2.5	10	17.5	4.2	5	0.8	

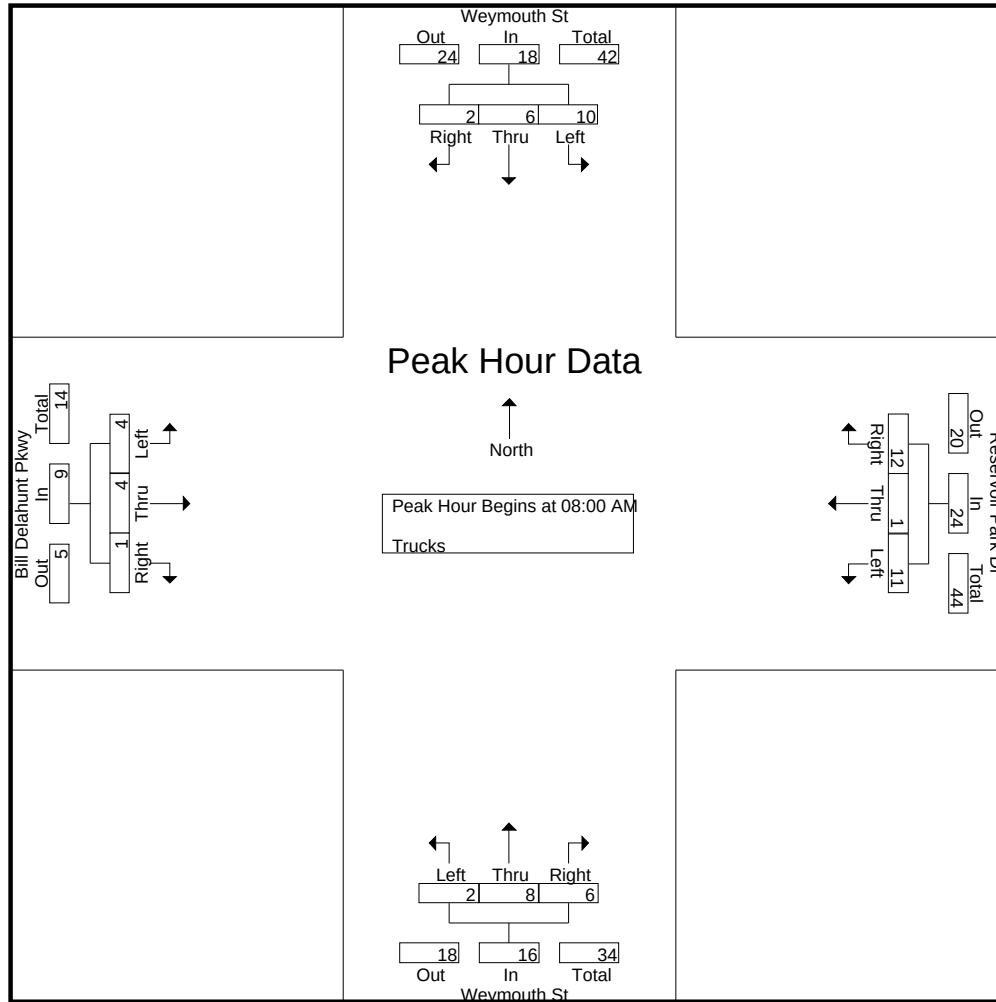
	Weymouth St From North				Reservoir Park Dr From East				Weymouth St From South				Bill Delahunt Pkwy From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	2	0	0	2	3	1	1	5	2	3	3	8	1	0	0	1	16
08:15 AM	3	3	0	6	2	0	2	4	0	1	2	3	1	2	0	3	16
08:30 AM	2	1	1	4	3	0	5	8	0	4	0	4	2	2	0	4	20
08:45 AM	3	2	1	6	3	0	4	7	0	0	1	1	0	0	1	1	15
Total Volume	10	6	2	18	11	1	12	24	2	8	6	16	4	4	1	9	67
% App. Total	55.6	33.3	11.1		45.8	4.2	50		12.5	50	37.5		44.4	44.4	11.1		
PHF	.833	.500	.500	.750	.917	.250	.600	.750	.250	.500	.500	.500	.500	.500	.250	.563	.838

Accurate Counts

978-664-2565

N/S Street : Weymouth Street
 E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500039
 Site Code : 89500039
 Start Date : 7/14/2022
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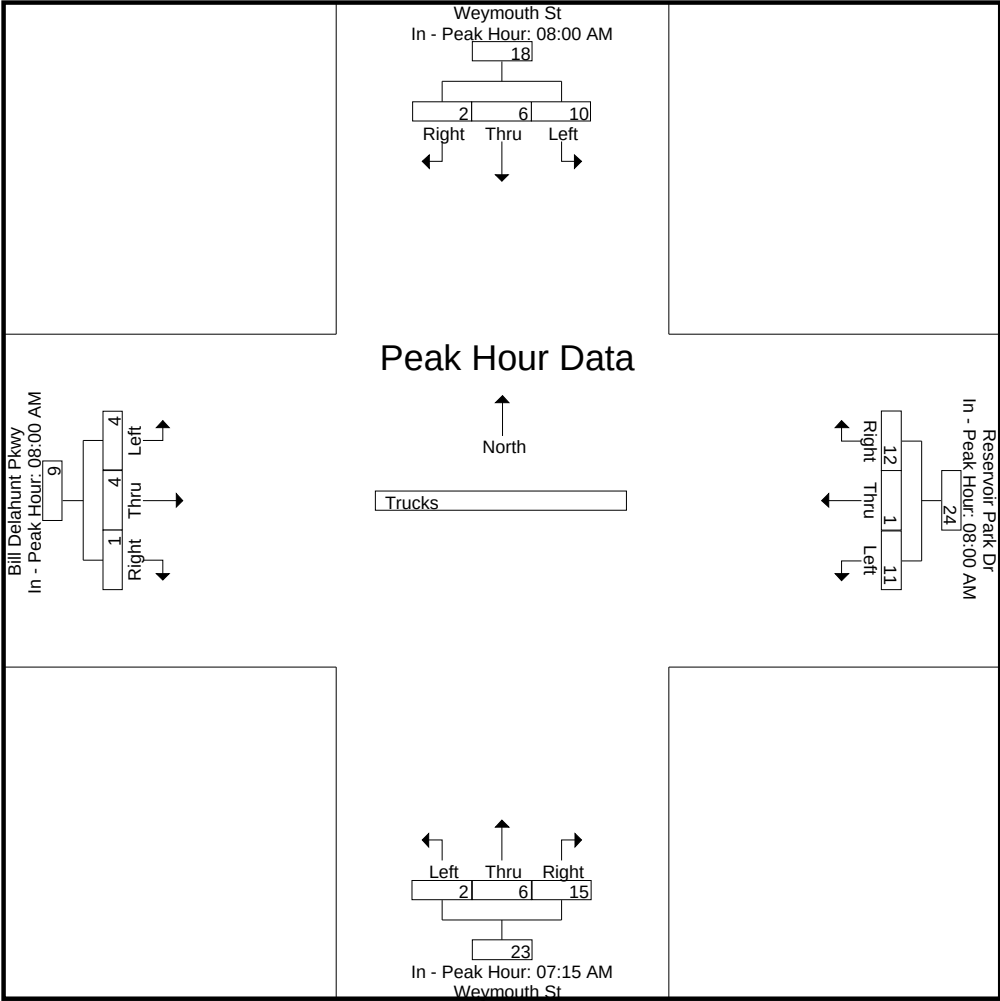


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				07:15 AM				08:00 AM			
+0 mins.	2	0	0	2	3	1	1	5	0	3	5	8	1	0	0	1
+15 mins.	3	3	0	6	2	0	2	4	0	0	3	3	1	2	0	3
+30 mins.	2	1	1	4	3	0	5	8	0	0	4	4	2	2	0	4
+45 mins.	3	2	1	6	3	0	4	7	2	3	3	8	0	0	1	1
Total Volume	10	6	2	18	11	1	12	24	2	6	15	23	4	4	1	9
% App. Total	55.6	33.3	11.1		45.8	4.2	50		8.7	26.1	65.2		44.4	44.4	11.1	
PHF	.833	.500	.500	.750	.917	.250	.600	.750	.250	.500	.750	.719	.500	.500	.250	.563

N/S Street : Weymouth Street
E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
City/State : Rockland, MA
Weather : Clear

File Name : 89500039
Site Code : 89500039
Start Date : 7/14/2022
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File Name : 89500039
Site Code : 89500039
Start Date : 7/14/2022
Page No : 10

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978-664-2565

File Name : 89500039
Site Code : 89500039
Start Date : 7/14/2022
Page No : 11



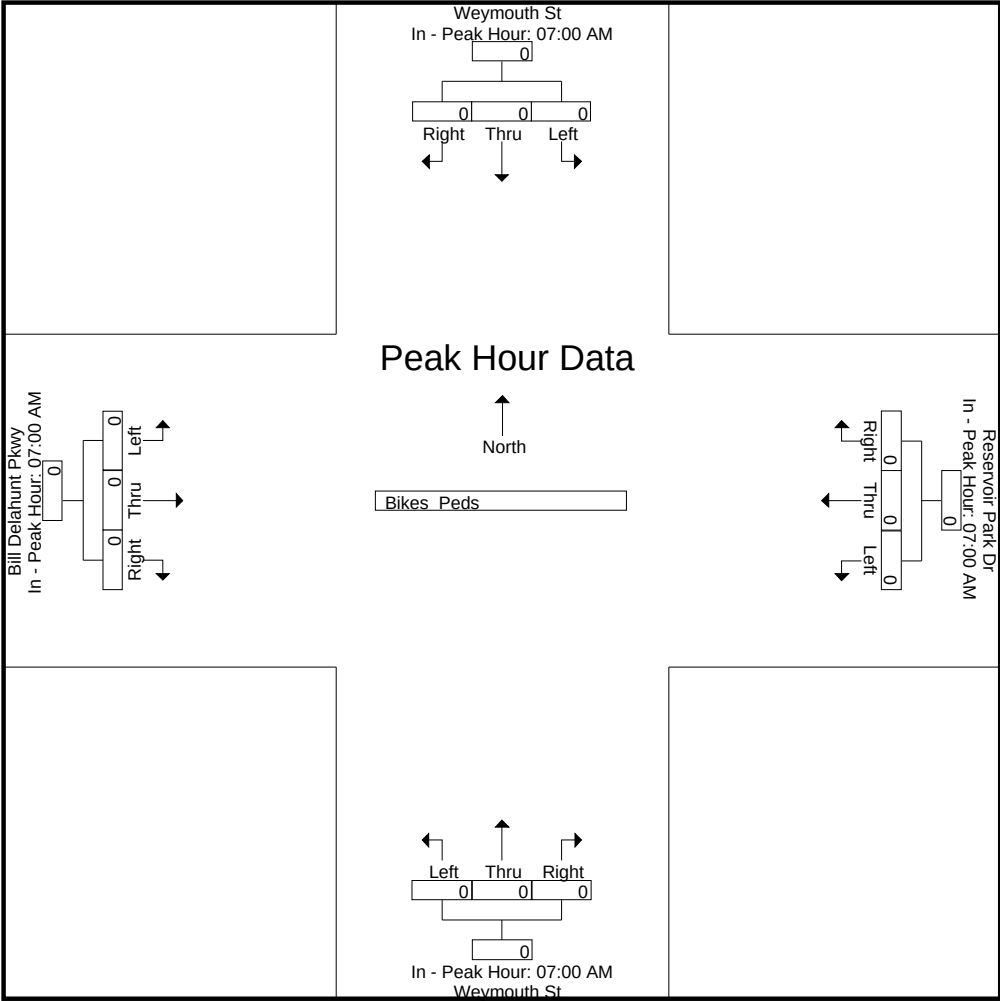
Peak Hour Begins at 07:00 AM
Bikes Peds

Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Weymouth Street
E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
City/State : Rockland, MA
Weather : Clear

File Name : 89500039
Site Code : 89500039
Start Date : 7/14/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Weymouth Street
E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
City/State : Rockland, MA
Weather : Clear

File Name : 89500039
Site Code : 89500039
Start Date : 7/14/2022
Page No : 1

Groups Printed- Cars - Trucks

	Weymouth St From North			Reservoir Park Dr From East			Weymouth St From South			Bill Delahunt Pkwy From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	70	101	12	102	60	57	6	54	51	17	53	12	595
04:15 PM	52	112	31	78	42	52	5	58	50	10	29	12	531
04:30 PM	63	133	11	88	70	71	9	46	60	4	34	11	600
04:45 PM	82	119	23	94	64	57	7	63	44	11	28	9	601
Total	267	465	77	362	236	237	27	221	205	42	144	44	2327
05:00 PM	75	127	18	93	72	72	7	64	53	22	44	17	664
05:15 PM	44	133	24	93	68	57	7	72	54	13	34	13	612
05:30 PM	60	119	14	92	58	50	16	41	37	10	37	13	547
05:45 PM	63	78	19	81	49	55	13	43	40	16	41	10	508
Total	242	457	75	359	247	234	43	220	184	61	156	53	2331
Grand Total	509	922	152	721	483	471	70	441	389	103	300	97	4658
Apprch %	32.2	58.2	9.6	43	28.8	28.1	7.8	49	43.2	20.6	60	19.4	
Total %	10.9	19.8	3.3	15.5	10.4	10.1	1.5	9.5	8.4	2.2	6.4	2.1	
Cars	506	918	150	707	480	462	70	435	382	102	299	97	4608
% Cars	99.4	99.6	98.7	98.1	99.4	98.1	100	98.6	98.2	99	99.7	100	98.9
Trucks	3	4	2	14	3	9	0	6	7	1	1	0	50
% Trucks	0.6	0.4	1.3	1.9	0.6	1.9	0	1.4	1.8	1	0.3	0	1.1

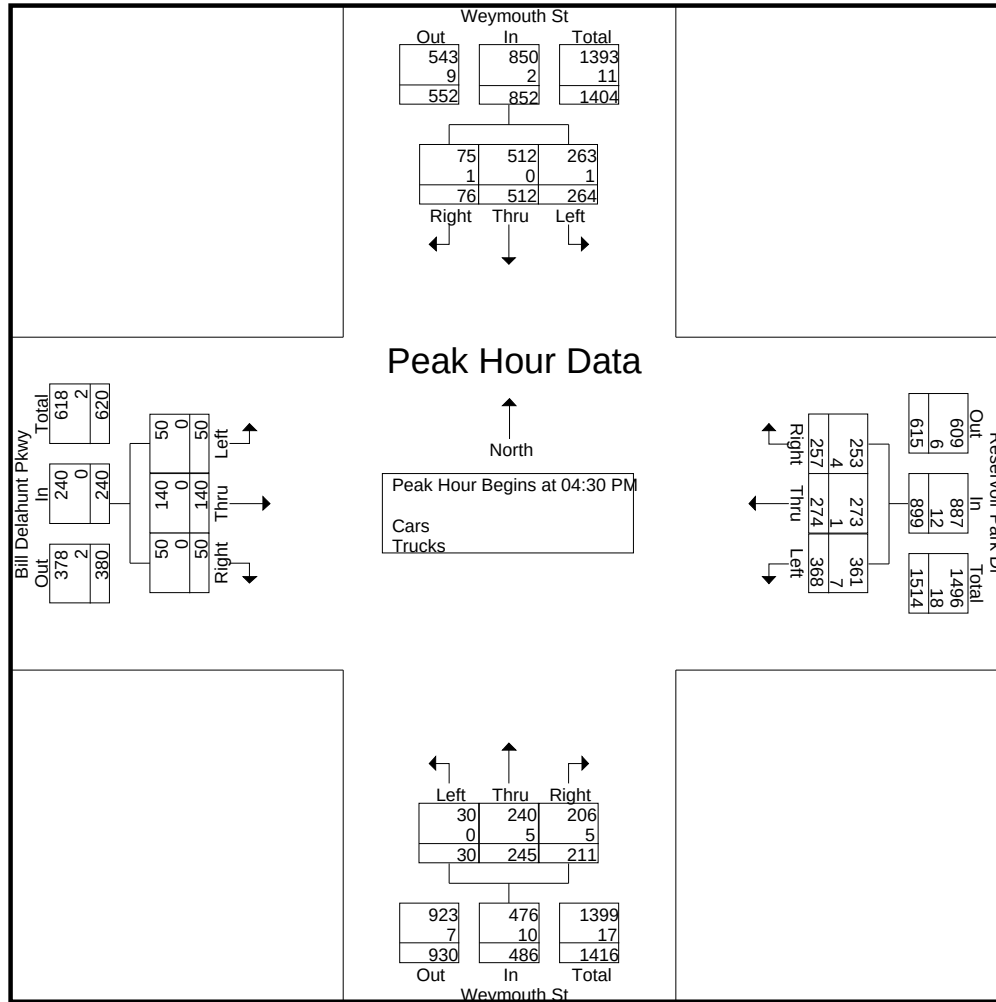
	Weymouth St From North				Reservoir Park Dr From East				Weymouth St From South				Bill Delahunt Pkwy From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	63	133	11	207	88	70	71	229	9	46	60	115	4	34	11	49	600
04:45 PM	82	119	23	224	94	64	57	215	7	63	44	114	11	28	9	48	601
05:00 PM	75	127	18	220	93	72	72	237	7	64	53	124	22	44	17	83	664
05:15 PM	44	133	24	201	93	68	57	218	7	72	54	133	13	34	13	60	612
Total Volume	264	512	76	852	368	274	257	899	30	245	211	486	50	140	50	240	2477
% App. Total	31	60.1	8.9		40.9	30.5	28.6		6.2	50.4	43.4		20.8	58.3	20.8		
PHF	.805	.962	.792	.951	.979	.951	.892	.948	.833	.851	.879	.914	.568	.795	.735	.723	.933
Cars	263	512	75	850	361	273	253	887	30	240	206	476	50	140	50	240	2453
% Cars	99.6	100	98.7	99.8	98.1	99.6	98.4	98.7	100	98.0	97.6	97.9	100	100	100	100	99.0
Trucks	1	0	1	2	7	1	4	12	0	5	5	10	0	0	0	0	24
% Trucks	0.4	0	1.3	0.2	1.9	0.4	1.6	1.3	0	2.0	2.4	2.1	0	0	0	0	1.0

Accurate Counts

978-664-2565

N/S Street : Weymouth Street
E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
City/State : Rockland, MA
Weather : Clear

File Name : 89500039
Site Code : 89500039
Start Date : 7/14/2022
Page No : 2

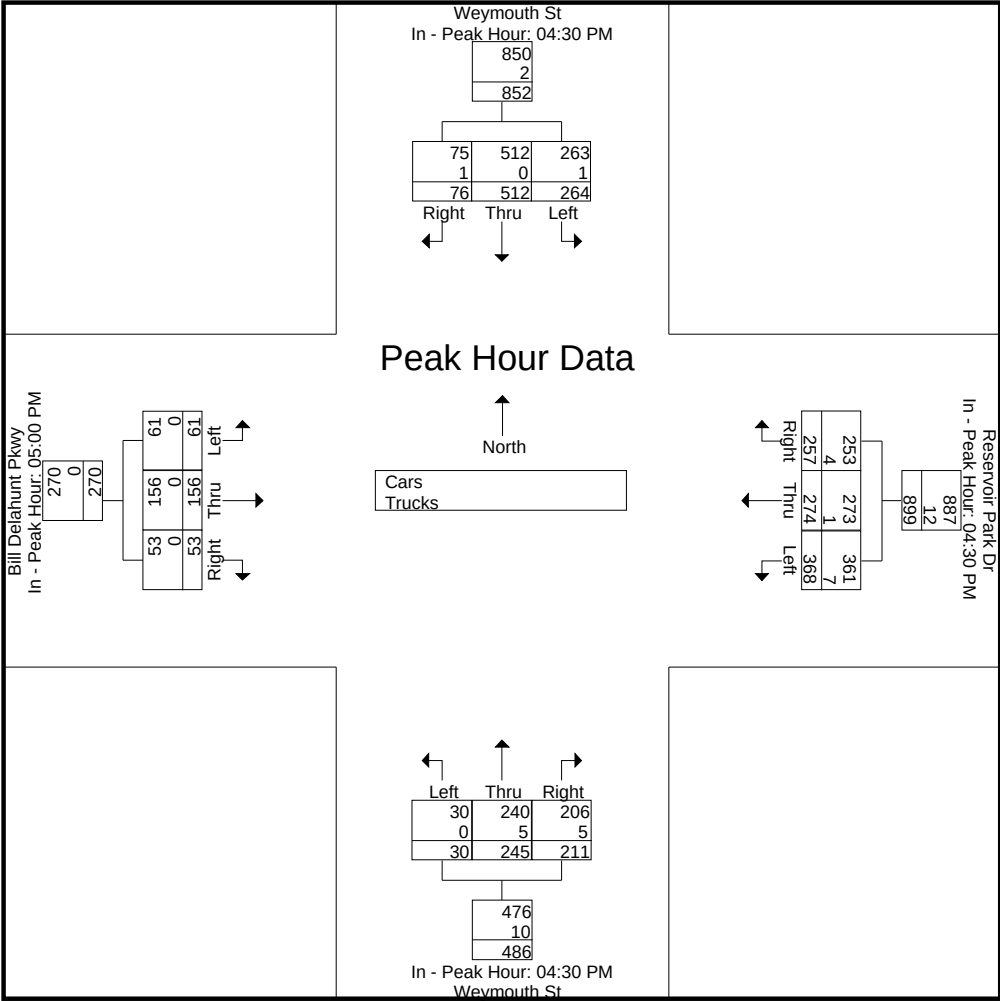


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM				04:30 PM				04:30 PM				05:00 PM			
+0 mins.	63	133	11	207	88	70	71	229	9	46	60	115	22	44	17	83
+15 mins.	82	119	23	224	94	64	57	215	7	63	44	114	13	34	13	60
+30 mins.	75	127	18	220	93	72	72	237	7	64	53	124	10	37	13	60
+45 mins.	44	133	24	201	93	68	57	218	7	72	54	133	16	41	10	67
Total Volume	264	512	76	852	368	274	257	899	30	245	211	486	61	156	53	270
% App. Total	31	60.1	8.9		40.9	30.5	28.6		6.2	50.4	43.4		22.6	57.8	19.6	
PHF	.805	.962	.792	.951	.979	.951	.892	.948	.833	.851	.879	.914	.693	.886	.779	.813
Cars	263	512	75	850	361	273	253	887	30	240	206	476	61	156	53	270
% Cars	99.6	100	98.7	99.8	98.1	99.6	98.4	98.7	100	98	97.6	97.9	100	100	100	100
Trucks	1	0	1	2	7	1	4	12	0	5	5	10	0	0	0	0
% Trucks	0.4	0	1.3	0.2	1.9	0.4	1.6	1.3	0	2	2.4	2.1	0	0	0	0

N/S Street : Weymouth Street
E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
City/State : Rockland, MA
Weather : Clear

File Name : 89500039
Site Code : 89500039
Start Date : 7/14/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Weymouth Street
E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
City/State : Rockland, MA
Weather : Clear

File Name : 89500039
Site Code : 89500039
Start Date : 7/14/2022
Page No : 4

Groups Printed- Cars

	Weymouth St From North			Reservoir Park Dr From East			Weymouth St From South			Bill Delahunt Pkwy From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	69	100	12	97	59	55	6	53	50	16	53	12	582
04:15 PM	52	111	30	77	41	52	5	58	50	10	28	12	526
04:30 PM	62	133	11	85	69	70	9	46	56	4	34	11	590
04:45 PM	82	119	22	93	64	56	7	59	44	11	28	9	594
Total	265	463	75	352	233	233	27	216	200	41	143	44	2292
05:00 PM	75	127	18	92	72	70	7	64	53	22	44	17	661
05:15 PM	44	133	24	91	68	57	7	71	53	13	34	13	608
05:30 PM	60	117	14	92	58	49	16	41	37	10	37	13	544
05:45 PM	62	78	19	80	49	53	13	43	39	16	41	10	503
Total	241	455	75	355	247	229	43	219	182	61	156	53	2316
Grand Total	506	918	150	707	480	462	70	435	382	102	299	97	4608
Apprch %	32.1	58.3	9.5	42.9	29.1	28	7.9	49	43.1	20.5	60	19.5	
Total %	11	19.9	3.3	15.3	10.4	10	1.5	9.4	8.3	2.2	6.5	2.1	

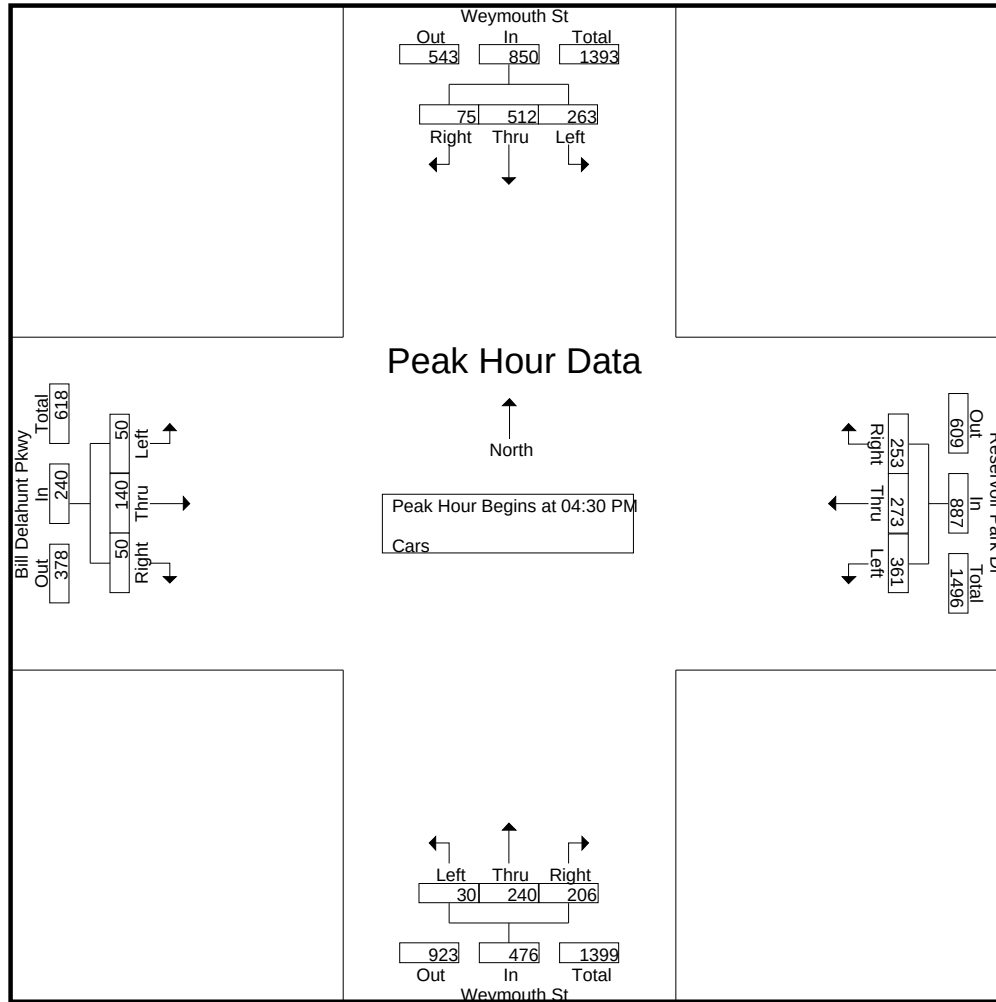
	Weymouth St From North				Reservoir Park Dr From East				Weymouth St From South				Bill Delahunt Pkwy From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	62	133	11	206	85	69	70	224	9	46	56	111	4	34	11	49	590
04:45 PM	82	119	22	223	93	64	56	213	7	59	44	110	11	28	9	48	594
05:00 PM	75	127	18	220	92	72	70	234	7	64	53	124	22	44	17	83	661
05:15 PM	44	133	24	201	91	68	57	216	7	71	53	131	13	34	13	60	608
Total Volume	263	512	75	850	361	273	253	887	30	240	206	476	50	140	50	240	2453
% App. Total	30.9	60.2	8.8		40.7	30.8	28.5		6.3	50.4	43.3		20.8	58.3	20.8		
PHF	.802	.962	.781	.953	.970	.948	.904	.948	.833	.845	.920	.908	.568	.795	.735	.723	.928

Accurate Counts

978-664-2565

N/S Street : Weymouth Street
E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
City/State : Rockland, MA
Weather : Clear

File Name : 89500039
Site Code : 89500039
Start Date : 7/14/2022
Page No : 5

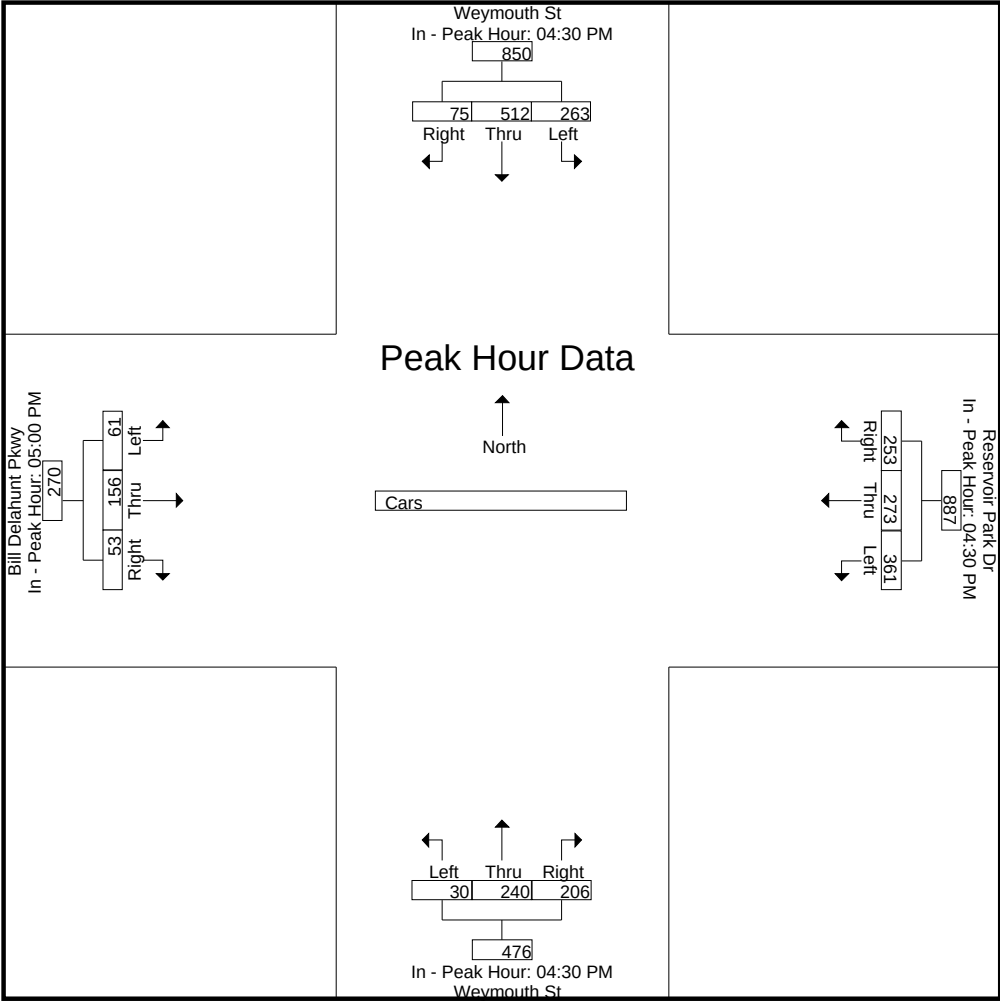


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM				04:30 PM				04:30 PM				05:00 PM			
+0 mins.	62	133	11	206	85	69	70	224	9	46	56	111	22	44	17	83
+15 mins.	82	119	22	223	93	64	56	213	7	59	44	110	13	34	13	60
+30 mins.	75	127	18	220	92	72	70	234	7	64	53	124	10	37	13	60
+45 mins.	44	133	24	201	91	68	57	216	7	71	53	131	16	41	10	67
Total Volume	263	512	75	850	361	273	253	887	30	240	206	476	61	156	53	270
% App. Total	30.9	60.2	8.8		40.7	30.8	28.5		6.3	50.4	43.3		22.6	57.8	19.6	
PHF	.802	.962	.781	.953	.970	.948	.904	.948	.833	.845	.920	.908	.693	.886	.779	.813

N/S Street : Weymouth Street
E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
City/State : Rockland, MA
Weather : Clear

File Name : 89500039
Site Code : 89500039
Start Date : 7/14/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Weymouth Street
E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
City/State : Rockland, MA
Weather : Clear

File Name : 89500039
Site Code : 89500039
Start Date : 7/14/2022
Page No : 7

Groups Printed- Trucks

	Weymouth St From North			Reservoir Park Dr From East			Weymouth St From South			Bill Delahunt Pkwy From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	1	1	0	5	1	2	0	1	1	1	0	0	13
04:15 PM	0	1	1	1	1	0	0	0	0	0	1	0	5
04:30 PM	1	0	0	3	1	1	0	0	4	0	0	0	10
04:45 PM	0	0	1	1	0	1	0	4	0	0	0	0	7
Total	2	2	2	10	3	4	0	5	5	1	1	0	35
05:00 PM	0	0	0	1	0	2	0	0	0	0	0	0	3
05:15 PM	0	0	0	2	0	0	0	1	1	0	0	0	4
05:30 PM	0	2	0	0	0	1	0	0	0	0	0	0	3
05:45 PM	1	0	0	1	0	2	0	0	1	0	0	0	5
Total	1	2	0	4	0	5	0	1	2	0	0	0	15
Grand Total	3	4	2	14	3	9	0	6	7	1	1	0	50
Apprch %	33.3	44.4	22.2	53.8	11.5	34.6	0	46.2	53.8	50	50	0	
Total %	6	8	4	28	6	18	0	12	14	2	2	0	

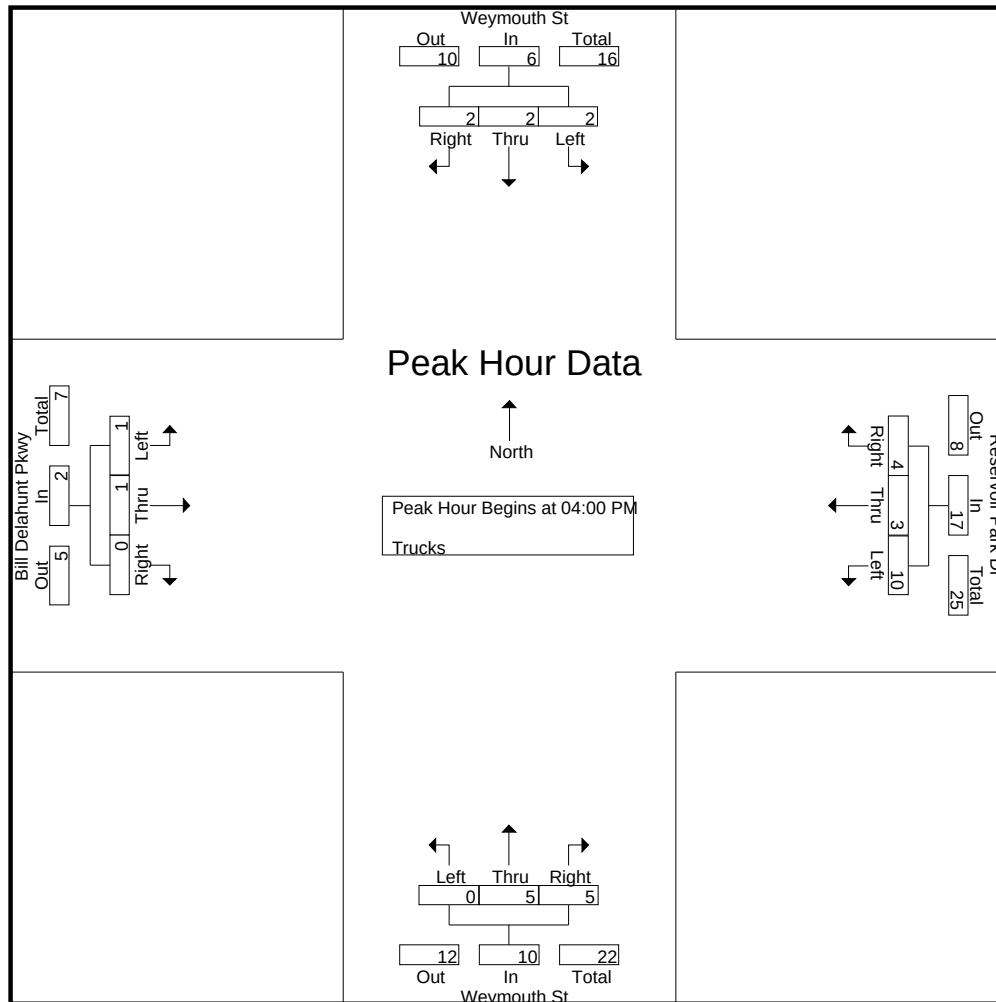
	Weymouth St From North				Reservoir Park Dr From East				Weymouth St From South				Bill Delahunt Pkwy From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	1	1	0	2	5	1	2	8	0	1	1	2	1	0	0	1	13
04:15 PM	0	1	1	2	1	1	0	2	0	0	0	0	0	1	0	1	5
04:30 PM	1	0	0	1	3	1	1	5	0	0	4	4	0	0	0	0	10
04:45 PM	0	0	1	1	1	0	1	2	0	4	0	4	0	0	0	0	7
Total Volume	2	2	2	6	10	3	4	17	0	5	5	10	1	1	0	2	35
% App. Total	33.3	33.3	33.3		58.8	17.6	23.5		0	50	50		50	50	0		
PHF	.500	.500	.500	.750	.500	.750	.500	.531	.000	.313	.313	.625	.250	.250	.000	.500	.673

Accurate Counts

978-664-2565

N/S Street : Weymouth Street
 E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500039
 Site Code : 89500039
 Start Date : 7/14/2022
 Page No : 8

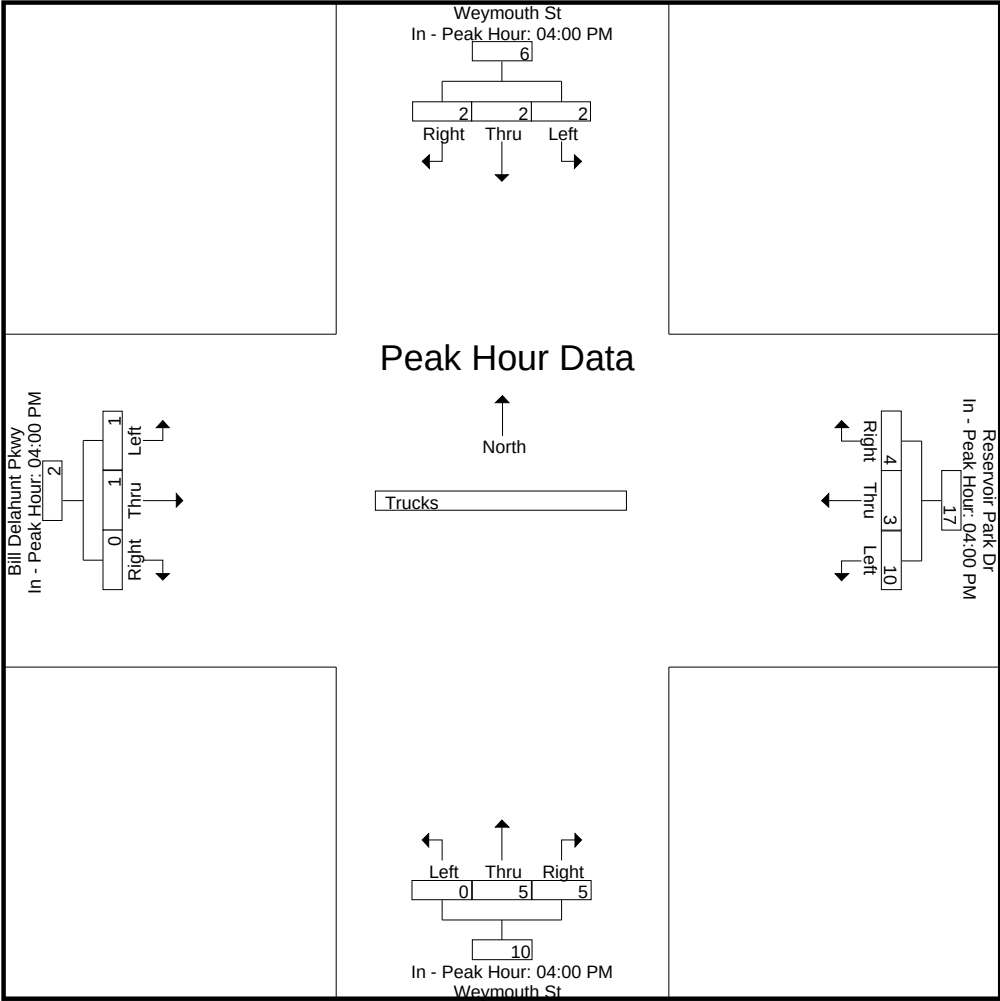


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	1	1	0	2	5	1	2	8	0	1	1	2	1	0	0	1
+15 mins.	0	1	1	2	1	1	0	2	0	0	0	0	0	1	0	1
+30 mins.	1	0	0	1	3	1	1	5	0	0	4	4	0	0	0	0
+45 mins.	0	0	1	1	1	0	1	2	0	4	0	4	0	0	0	0
Total Volume	2	2	2	6	10	3	4	17	0	5	5	10	1	1	0	2
% App. Total	33.3	33.3	33.3		58.8	17.6	23.5		0	50	50		50	50	0	
PHF	.500	.500	.500	.750	.500	.750	.500	.531	.000	.313	.313	.625	.250	.250	.000	.500

N/S Street : Weymouth Street
E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
City/State : Rockland, MA
Weather : Clear

File Name : 89500039
Site Code : 89500039
Start Date : 7/14/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Weymouth Street
E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
City/State : Rockland, MA
Weather : Clear

File Name : 89500039
Site Code : 89500039
Start Date : 7/14/2022
Page No : 10

Groups Printed- Bikes Peds

	Weymouth St From North				Reservoir Park Dr From East				Weymouth St From South				Bill Delahunt Pkwy From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	1	2
05:00 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1
05:15 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1	1	2
Grand Total	0	0	0	2	0	0	0	0	1	0	0	0	0	0	1	0	2	2	4
Apprch %	0	0	0		0	0	0		100	0	0		0	0	100				
Total %	0	0	0		0	0	0		50	0	0		0	0	50		50	50	

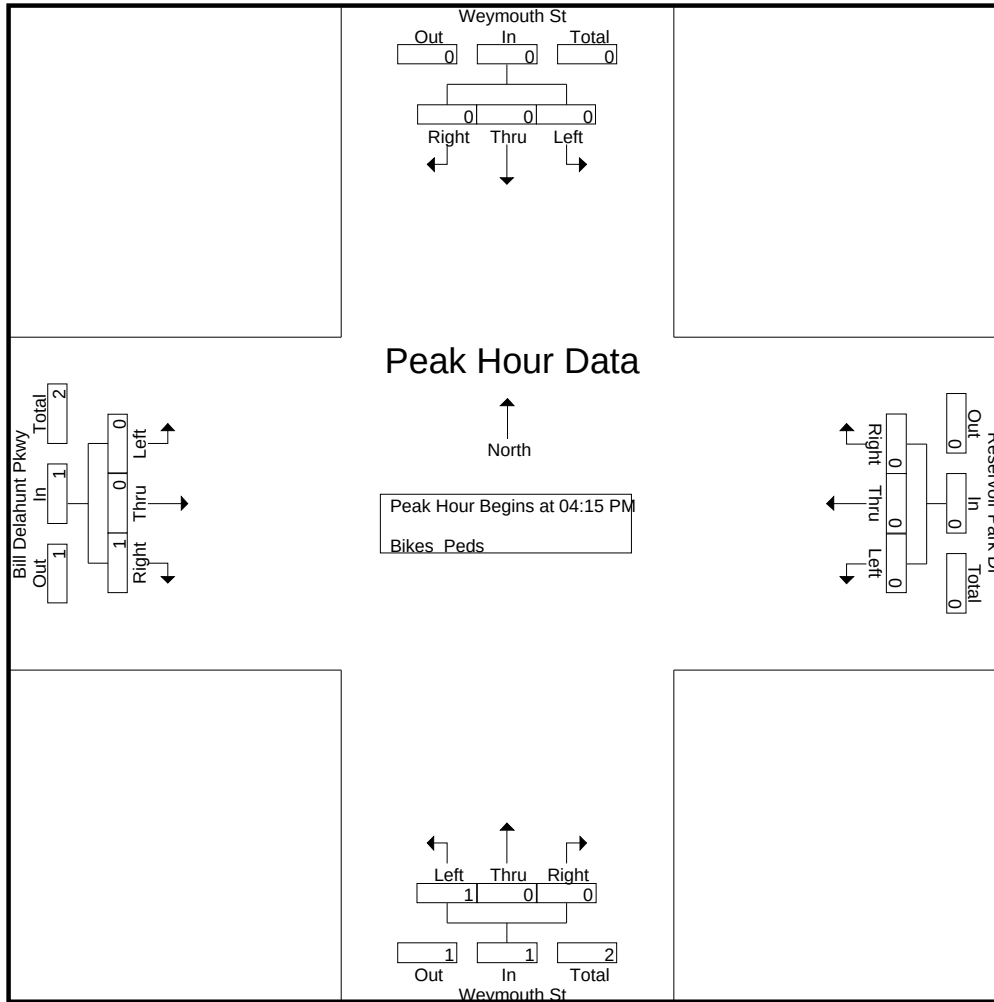
	Weymouth St From North				Reservoir Park Dr From East				Weymouth St From South				Bill Delahunt Pkwy From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total		
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 04:15 PM																			
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	1
Total Volume	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	1	2	2	2
% App. Total	0	0	0		0	0	0		100	0	0		0	0	100				
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.250	.250	.500		

Accurate Counts

978-664-2565

N/S Street : Weymouth Street
 E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500039
 Site Code : 89500039
 Start Date : 7/14/2022
 Page No : 11

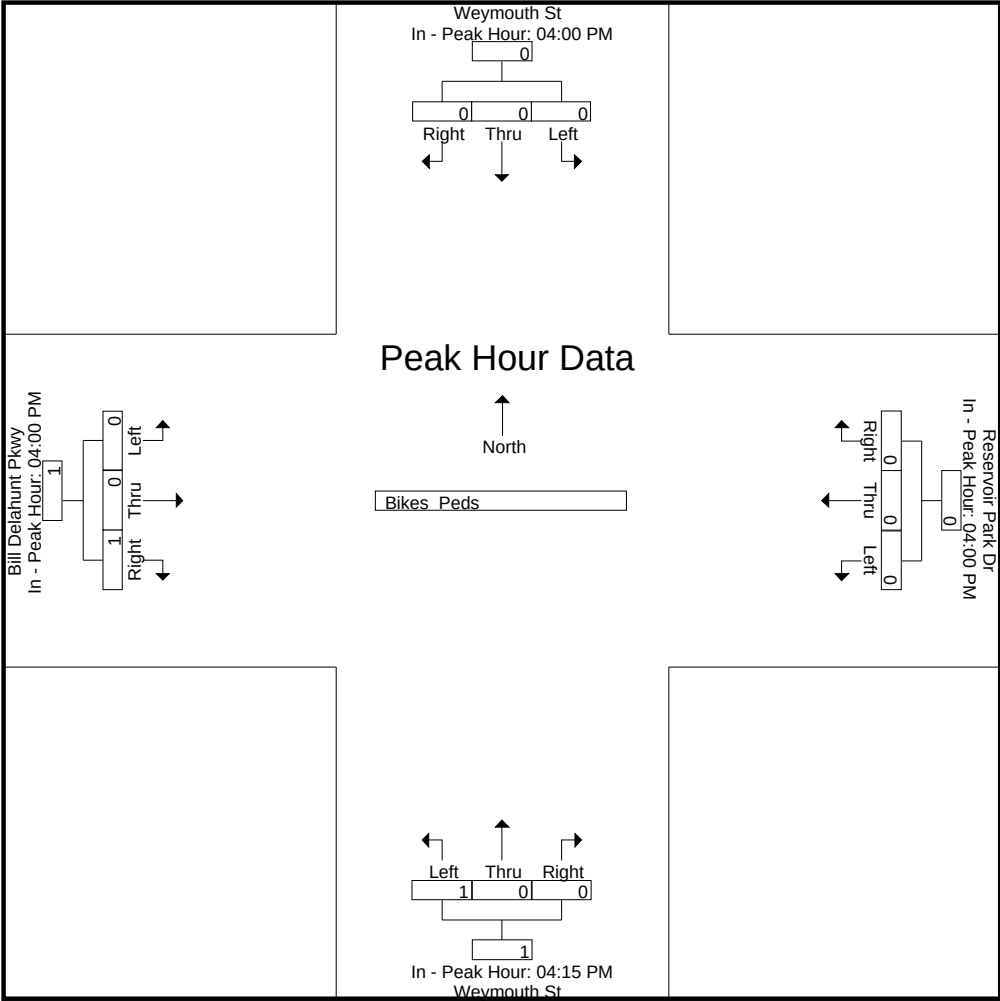


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:15 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	1
% App. Total	0	0	0	0	0	0	0	0	100	0	0	100	0	0	100	100
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.250	.250

N/S Street : Weymouth Street
E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
City/State : Rockland, MA
Weather : Clear

File Name : 89500039
Site Code : 89500039
Start Date : 7/14/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Weymouth Street
E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
City/State : Rockland, MA
Weather : Clear

File Name : 89500S39
Site Code : 89500039
Start Date : 7/16/2022
Page No : 1

Groups Printed- Cars - Trucks

	Weymouth St From North			Reservoir Park Dr From East			Weymouth St From South			Bill Delahunt Pkwy From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	45	67	5	47	21	40	3	60	39	5	27	8	367
11:15 AM	42	56	9	38	17	59	6	59	43	10	31	6	376
11:30 AM	58	79	17	30	37	56	7	56	46	8	30	5	429
11:45 AM	49	67	11	29	29	48	3	59	56	9	25	7	392
Total	194	269	42	144	104	203	19	234	184	32	113	26	1564
12:00 PM	37	58	5	42	24	50	8	68	41	3	25	10	371
12:15 PM	57	56	5	40	24	45	4	71	46	4	28	4	384
12:30 PM	66	61	3	40	34	54	1	55	58	3	38	11	424
12:45 PM	53	58	7	44	32	44	7	50	42	4	24	9	374
Total	213	233	20	166	114	193	20	244	187	14	115	34	1553
01:00 PM	50	55	8	46	14	39	2	44	46	1	20	8	333
01:15 PM	37	66	8	49	30	45	1	59	43	6	28	4	376
01:30 PM	48	75	6	53	26	43	4	47	42	5	22	5	376
01:45 PM	39	70	7	42	35	39	3	36	50	8	25	9	363
Total	174	266	29	190	105	166	10	186	181	20	95	26	1448
Grand Total	581	768	91	500	323	562	49	664	552	66	323	86	4565
Apprch %	40.3	53.3	6.3	36.1	23.3	40.6	3.9	52.5	43.6	13.9	68	18.1	
Total %	12.7	16.8	2	11	7.1	12.3	1.1	14.5	12.1	1.4	7.1	1.9	
Cars	576	765	91	492	319	555	49	661	542	65	319	86	4520
% Cars	99.1	99.6	100	98.4	98.8	98.8	100	99.5	98.2	98.5	98.8	100	99
Trucks	5	3	0	8	4	7	0	3	10	1	4	0	45
% Trucks	0.9	0.4	0	1.6	1.2	1.2	0	0.5	1.8	1.5	1.2	0	1

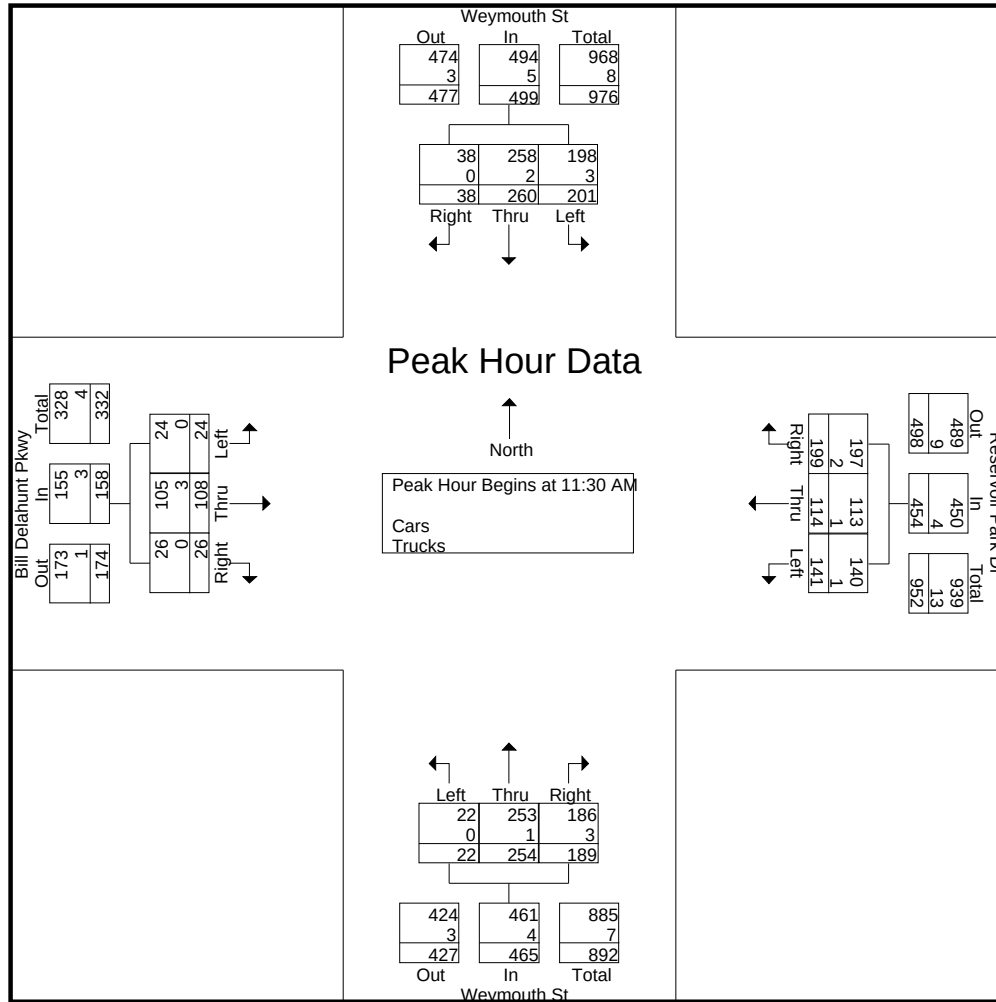
	Weymouth St From North				Reservoir Park Dr From East				Weymouth St From South				Bill Delahunt Pkwy From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:30 AM																	
11:30 AM	58	79	17	154	30	37	56	123	7	56	46	109	8	30	5	43	429
11:45 AM	49	67	11	127	29	29	48	106	3	59	56	118	9	25	7	41	392
12:00 PM	37	58	5	100	42	24	50	116	8	68	41	117	3	25	10	38	371
12:15 PM	57	56	5	118	40	24	45	109	4	71	46	121	4	28	4	36	384
Total Volume	201	260	38	499	141	114	199	454	22	254	189	465	24	108	26	158	1576
% App. Total	40.3	52.1	7.6		31.1	25.1	43.8		4.7	54.6	40.6		15.2	68.4	16.5		
PHF	.866	.823	.559	.810	.839	.770	.888	.923	.688	.894	.844	.961	.667	.900	.650	.919	.918
Cars	198	258	38	494	140	113	197	450	22	253	186	461	24	105	26	155	1560
% Cars	98.5	99.2	100	99.0	99.3	99.1	99.0	99.1	100	99.6	98.4	99.1	100	97.2	100	98.1	99.0
Trucks	3	2	0	5	1	1	2	4	0	1	3	4	0	3	0	3	16
% Trucks	1.5	0.8	0	1.0	0.7	0.9	1.0	0.9	0	0.4	1.6	0.9	0	2.8	0	1.9	1.0

Accurate Counts

978-664-2565

N/S Street : Weymouth Street
E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
City/State : Rockland, MA
Weather : Clear

File Name : 89500S39
Site Code : 89500039
Start Date : 7/16/2022
Page No : 2

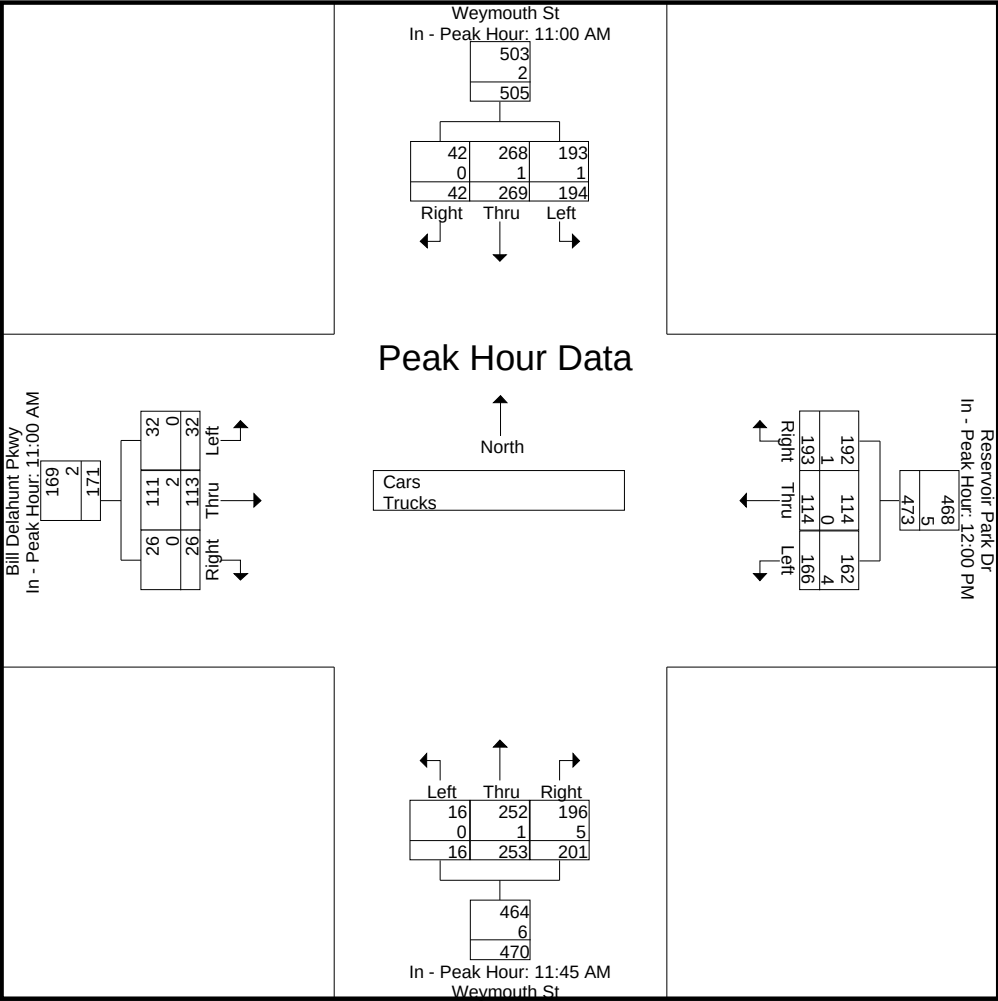


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM				12:00 PM				11:45 AM				11:00 AM			
+0 mins.	45	67	5	117	42	24	50	116	3	59	56	118	5	27	8	40
+15 mins.	42	56	9	107	40	24	45	109	8	68	41	117	10	31	6	47
+30 mins.	58	79	17	154	40	34	54	128	4	71	46	121	8	30	5	43
+45 mins.	49	67	11	127	44	32	44	120	1	55	58	114	9	25	7	41
Total Volume	194	269	42	505	166	114	193	473	16	253	201	470	32	113	26	171
% App. Total	38.4	53.3	8.3		35.1	24.1	40.8		3.4	53.8	42.8		18.7	66.1	15.2	
PHF	.836	.851	.618	.820	.943	.838	.894	.924	.500	.891	.866	.971	.800	.911	.813	.910
Cars	193	268	42	503	162	114	192	468	16	252	196	464	32	111	26	169
% Cars	99.5	99.6	100	99.6	97.6	100	99.5	98.9	100	99.6	97.5	98.7	100	98.2	100	98.8
Trucks	1	1	0	2	4	0	1	5	0	1	5	6	0	2	0	2
% Trucks	0.5	0.4	0	0.4	2.4	0	0.5	1.1	0	0.4	2.5	1.3	0	1.8	0	1.2

N/S Street : Weymouth Street
E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
City/State : Rockland, MA
Weather : Clear

File Name : 89500S39
Site Code : 89500039
Start Date : 7/16/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Weymouth Street
E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
City/State : Rockland, MA
Weather : Clear

File Name : 89500S39
Site Code : 89500039
Start Date : 7/16/2022
Page No : 4

Groups Printed- Cars

	Weymouth St From North			Reservoir Park Dr From East			Weymouth St From South			Bill Delahunt Pkwy From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	45	67	5	47	19	39	3	60	39	5	27	8	364
11:15 AM	42	56	9	37	17	58	6	59	43	10	31	6	374
11:30 AM	57	78	17	30	37	56	7	56	46	8	28	5	425
11:45 AM	49	67	11	28	28	47	3	59	55	9	25	7	388
Total	193	268	42	142	101	200	19	234	183	32	111	26	1551
12:00 PM	35	58	5	42	24	50	8	68	41	3	25	10	369
12:15 PM	57	55	5	40	24	44	4	70	44	4	27	4	378
12:30 PM	65	61	3	37	34	54	1	55	56	3	38	11	418
12:45 PM	53	58	7	43	32	44	7	50	42	4	24	9	373
Total	210	232	20	162	114	192	20	243	183	14	114	34	1538
01:00 PM	50	55	8	45	14	38	2	44	44	1	20	8	329
01:15 PM	37	66	8	48	29	45	1	58	43	6	28	4	373
01:30 PM	47	74	6	53	26	42	4	46	40	4	21	5	368
01:45 PM	39	70	7	42	35	38	3	36	49	8	25	9	361
Total	173	265	29	188	104	163	10	184	176	19	94	26	1431
Grand Total	576	765	91	492	319	555	49	661	542	65	319	86	4520
Apprch %	40.2	53.4	6.4	36	23.4	40.6	3.9	52.8	43.3	13.8	67.9	18.3	
Total %	12.7	16.9	2	10.9	7.1	12.3	1.1	14.6	12	1.4	7.1	1.9	

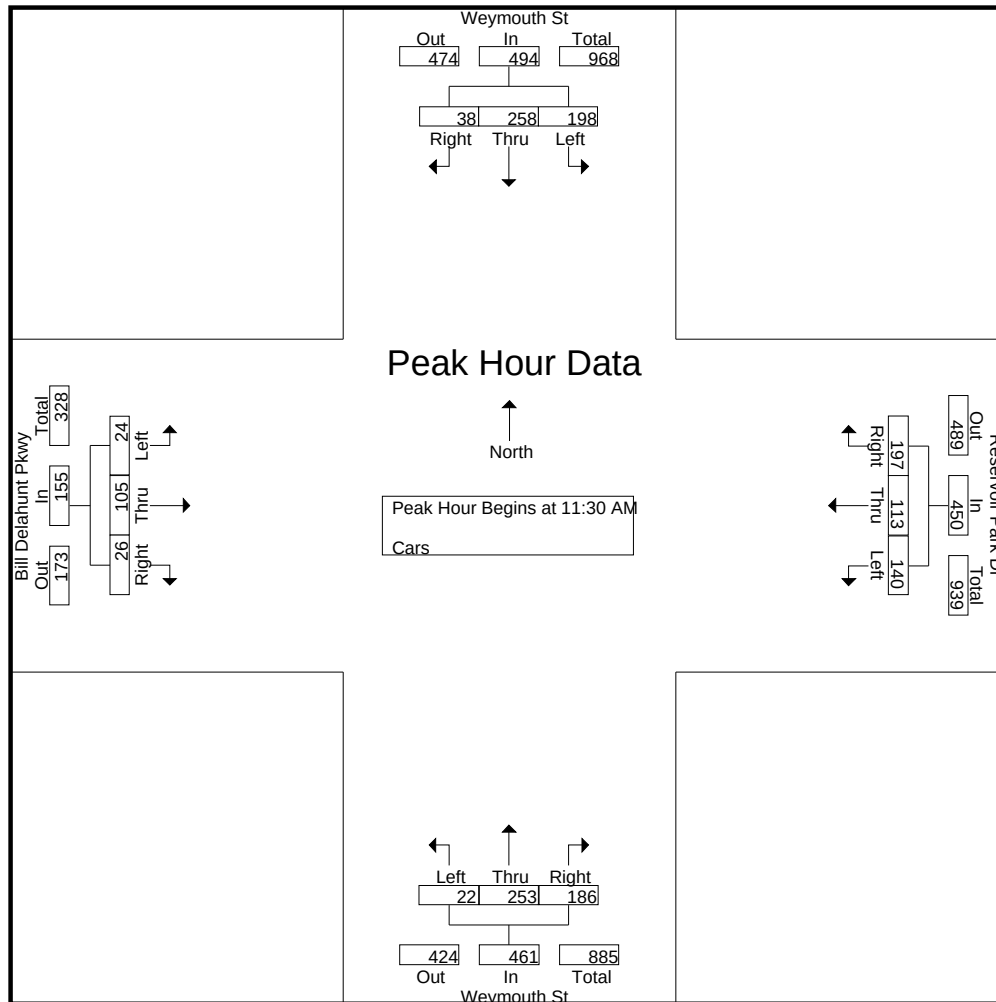
	Weymouth St From North				Reservoir Park Dr From East				Weymouth St From South				Bill Delahunt Pkwy From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:30 AM																	
11:30 AM	57	78	17	152	30	37	56	123	7	56	46	109	8	28	5	41	425
11:45 AM	49	67	11	127	28	28	47	103	3	59	55	117	9	25	7	41	388
12:00 PM	35	58	5	98	42	24	50	116	8	68	41	117	3	25	10	38	369
12:15 PM	57	55	5	117	40	24	44	108	4	70	44	118	4	27	4	35	378
Total Volume	198	258	38	494	140	113	197	450	22	253	186	461	24	105	26	155	1560
% App. Total	40.1	52.2	7.7		31.1	25.1	43.8		4.8	54.9	40.3		15.5	67.7	16.8		
PHF	.868	.827	.559	.813	.833	.764	.879	.915	.688	.904	.845	.977	.667	.938	.650	.945	.918

Accurate Counts

978-664-2565

N/S Street : Weymouth Street
 E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S39
 Site Code : 89500039
 Start Date : 7/16/2022
 Page No : 5

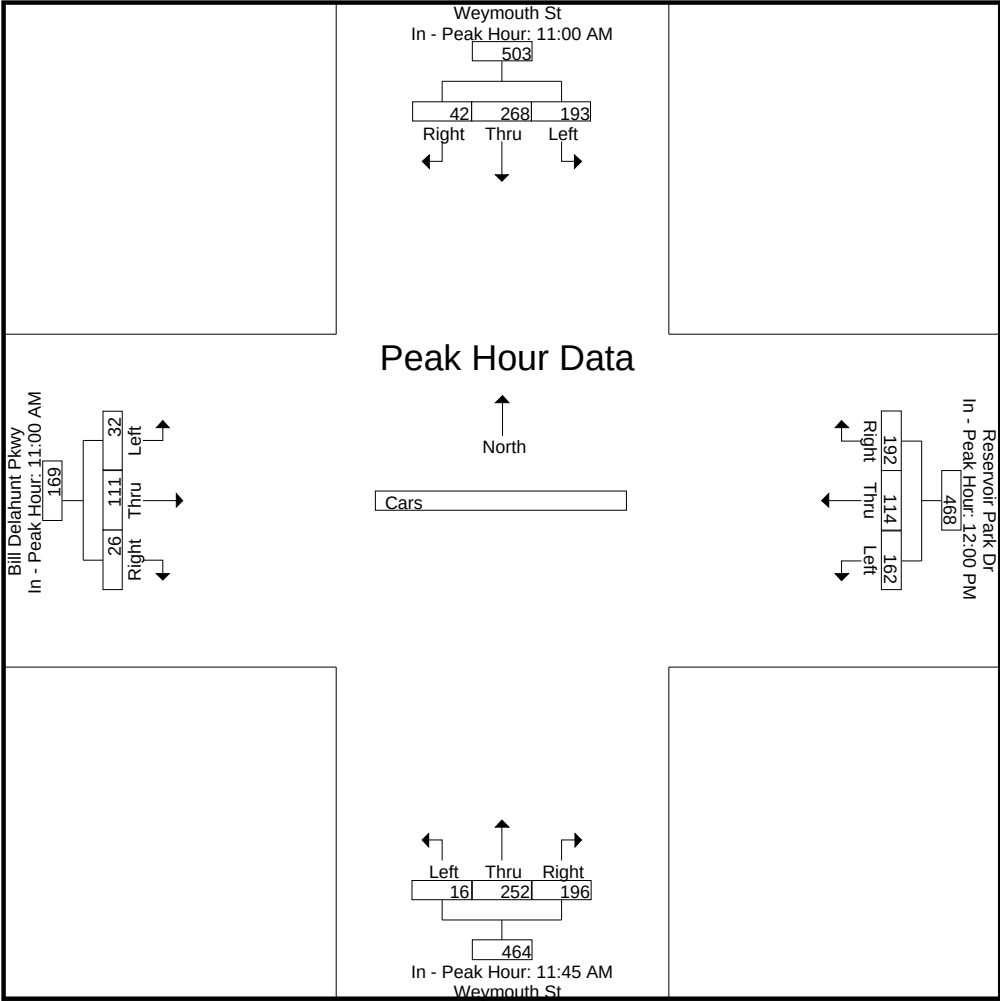


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				12:00 PM				11:45 AM				11:00 AM			
+0 mins.	45	67	5	117	42	24	50	116	3	59	55	117	5	27	8	40
+15 mins.	42	56	9	107	40	24	44	108	8	68	41	117	10	31	6	47
+30 mins.	57	78	17	152	37	34	54	125	4	70	44	118	8	28	5	41
+45 mins.	49	67	11	127	43	32	44	119	1	55	56	112	9	25	7	41
Total Volume	193	268	42	503	162	114	192	468	16	252	196	464	32	111	26	169
% App. Total	38.4	53.3	8.3		34.6	24.4	41		3.4	54.3	42.2		18.9	65.7	15.4	
PHF	.846	.859	.618	.827	.942	.838	.889	.936	.500	.900	.875	.983	.800	.895	.813	.899

N/S Street : Weymouth Street
E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
City/State : Rockland, MA
Weather : Clear

File Name : 89500S39
Site Code : 89500039
Start Date : 7/16/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Weymouth Street
E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
City/State : Rockland, MA
Weather : Clear

File Name : 89500S39
Site Code : 89500039
Start Date : 7/16/2022
Page No : 7

Groups Printed- Trucks

	Weymouth St From North			Reservoir Park Dr From East			Weymouth St From South			Bill Delahunt Pkwy From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	0	0	2	1	0	0	0	0	0	0	3
11:15 AM	0	0	0	1	0	1	0	0	0	0	0	0	2
11:30 AM	1	1	0	0	0	0	0	0	0	0	2	0	4
11:45 AM	0	0	0	1	1	1	0	0	1	0	0	0	4
Total	1	1	0	2	3	3	0	0	1	0	2	0	13
12:00 PM	2	0	0	0	0	0	0	0	0	0	0	0	2
12:15 PM	0	1	0	0	0	1	0	1	2	0	1	0	6
12:30 PM	1	0	0	3	0	0	0	0	2	0	0	0	6
12:45 PM	0	0	0	1	0	0	0	0	0	0	0	0	1
Total	3	1	0	4	0	1	0	1	4	0	1	0	15
01:00 PM	0	0	0	1	0	1	0	0	2	0	0	0	4
01:15 PM	0	0	0	1	1	0	0	1	0	0	0	0	3
01:30 PM	1	1	0	0	0	1	0	1	2	1	1	0	8
01:45 PM	0	0	0	0	0	1	0	0	1	0	0	0	2
Total	1	1	0	2	1	3	0	2	5	1	1	0	17
Grand Total	5	3	0	8	4	7	0	3	10	1	4	0	45
Apprch %	62.5	37.5	0	42.1	21.1	36.8	0	23.1	76.9	20	80	0	
Total %	11.1	6.7	0	17.8	8.9	15.6	0	6.7	22.2	2.2	8.9	0	

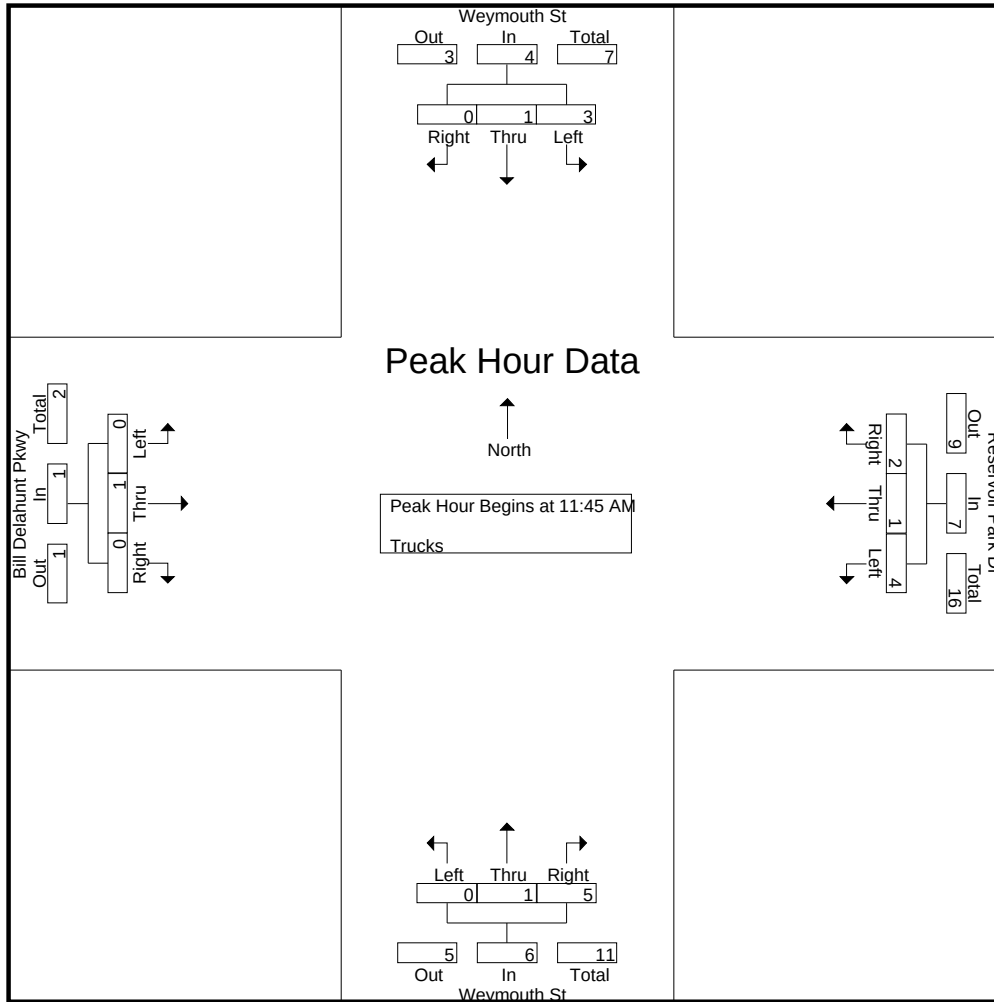
	Weymouth St From North				Reservoir Park Dr From East				Weymouth St From South				Bill Delahunt Pkwy From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	0	0	0	1	1	1	3	0	0	1	1	0	0	0	0	4
12:00 PM	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
12:15 PM	0	1	0	1	0	0	1	1	0	1	2	3	0	1	0	1	6
12:30 PM	1	0	0	1	3	0	0	3	0	0	2	2	0	0	0	0	6
Total Volume	3	1	0	4	4	1	2	7	0	1	5	6	0	1	0	1	18
% App. Total	75	25	0		57.1	14.3	28.6		0	16.7	83.3		0	100	0		
PHF	.375	.250	.000	.500	.333	.250	.500	.583	.000	.250	.625	.500	.000	.250	.000	.250	.750

Accurate Counts

978-664-2565

N/S Street : Weymouth Street
 E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S39
 Site Code : 89500039
 Start Date : 7/16/2022
 Page No : 8

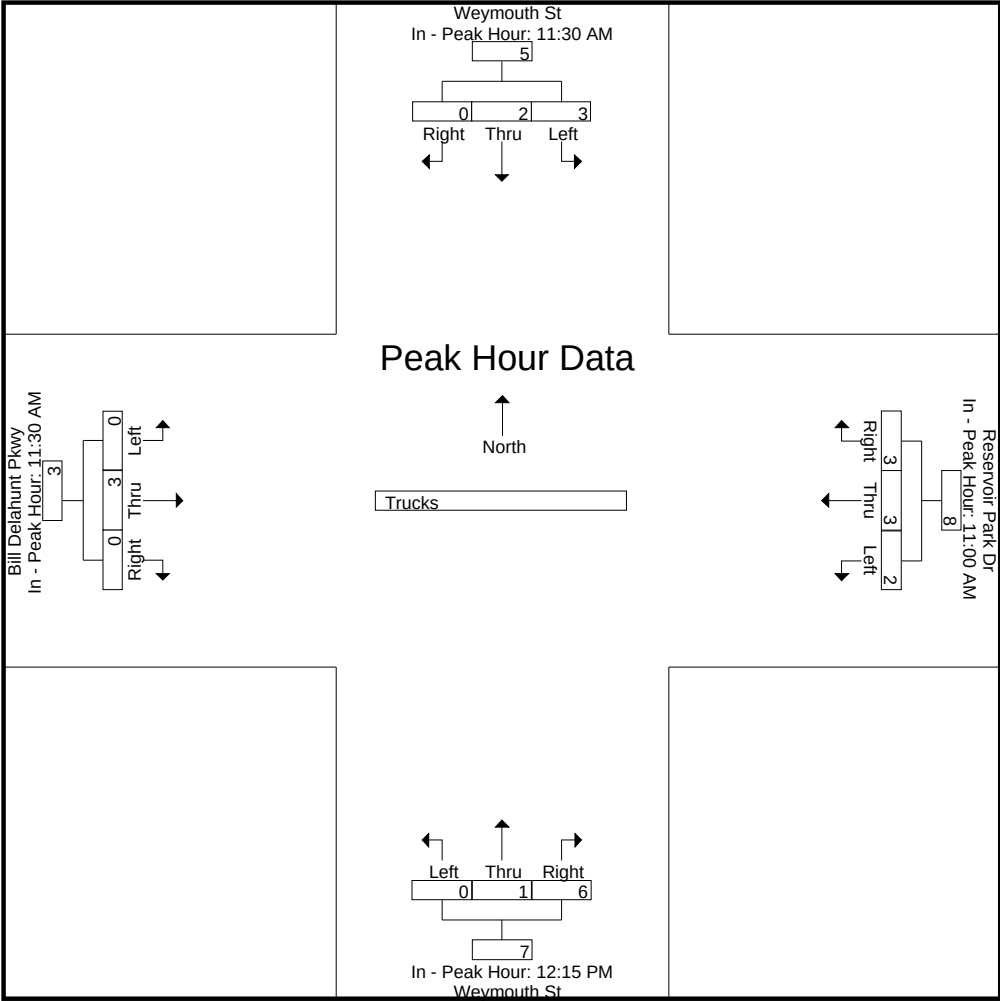


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:30 AM				11:00 AM				12:15 PM				11:30 AM			
+0 mins.	1	1	0	2	0	2	1	3	0	1	2	3	0	2	0	2
+15 mins.	0	0	0	0	1	0	1	2	0	0	2	2	0	0	0	0
+30 mins.	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	0	1	1	1	1	3	0	0	2	2	0	1	0	1
Total Volume	3	2	0	5	2	3	3	8	0	1	6	7	0	3	0	3
% App. Total	60	40	0		25	37.5	37.5		0	14.3	85.7		0	100	0	
PHF	.375	.500	.000	.625	.500	.375	.750	.667	.000	.250	.750	.583	.000	.375	.000	.375

N/S Street : Weymouth Street
E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
City/State : Rockland, MA
Weather : Clear

File Name : 89500S39
Site Code : 89500039
Start Date : 7/16/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Weymouth Street
E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
City/State : Rockland, MA
Weather : Clear

File Name : 89500S39
Site Code : 89500039
Start Date : 7/16/2022
Page No : 10

Groups Printed- Bikes Peds

	Weymouth St From North				Reservoir Park Dr From East				Weymouth St From South				Bill Delahunt Pkwy From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
11:00 AM	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2	2
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
11:30 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	0	1	2	3
11:45 AM	0	2	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	4	4
Total	0	2	2	1	0	0	0	0	0	1	1	0	0	1	1	1	2	8	10
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Grand Total	0	3	2	1	0	0	0	0	0	1	1	0	0	1	2	1	2	10	12
Apprch %	0	60	40		0	0	0		0	50	50		0	33.3	66.7				
Total %	0	30	20		0	0	0		0	10	10		0	10	20		16.7	83.3	

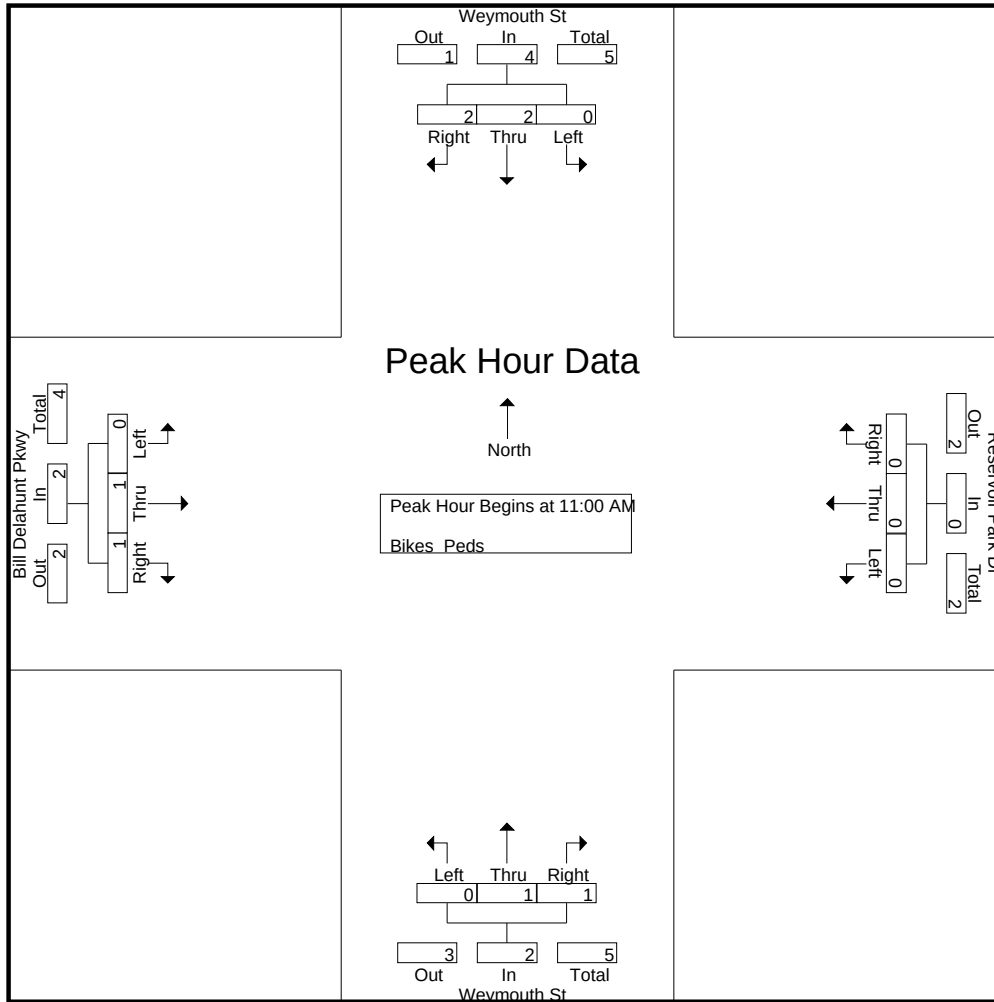
	Weymouth St From North				Reservoir Park Dr From East				Weymouth St From South				Bill Delahunt Pkwy From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total			Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 11:00 AM																			
11:00 AM	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0			2
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
11:30 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1			2
11:45 AM	0	2	0	2	0	0	0	0	0	1	0	1	0	1	0	1			4
Total Volume	0	2	2	4	0	0	0	0	0	1	1	2	0	1	1	2			8
% App. Total	0	50	50		0	0	0		0	50	50		0	50	50				
PHF	.000	.250	.500	.500	.000	.000	.000	.000	.000	.250	.250	.500	.000	.250	.250	.500			.500

Accurate Counts

978-664-2565

N/S Street : Weymouth Street
 E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S39
 Site Code : 89500039
 Start Date : 7/16/2022
 Page No : 11

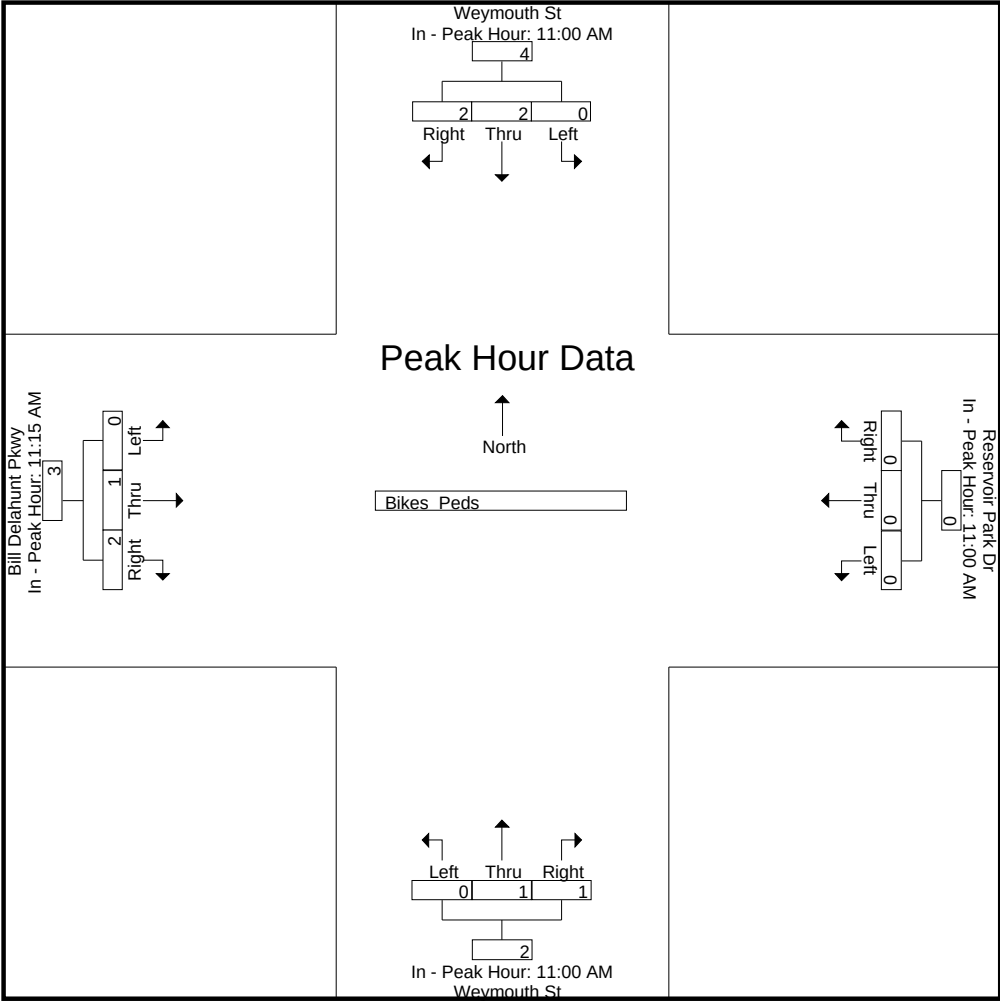


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				11:00 AM				11:15 AM			
+0 mins.	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
+30 mins.	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	1
+45 mins.	0	2	0	2	0	0	0	0	0	1	0	1	0	0	1	1
Total Volume	0	2	2	4	0	0	0	0	0	1	1	2	0	1	2	3
% App. Total	0	50	50		0	0	0		0	50	50		0	33.3	66.7	
PHF	.000	.250	.500	.500	.000	.000	.000	.000	.000	.250	.250	.500	.000	.250	.500	.750

N/S Street : Weymouth Street
E/W Street : Reservoir Park Dr/Bill Delahunt Pkwy
City/State : Rockland, MA
Weather : Clear

File Name : 89500S39
Site Code : 89500039
Start Date : 7/16/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Abington Street
E/W Street : Sharp Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500040
Site Code : 89500040
Start Date : 7/14/2022
Page No : 1

Groups Printed- Cars - Trucks

	Abington St From North		Sharp St From East		Sharp St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	16	4	76	55	7	22	180
07:15 AM	15	2	87	77	4	28	213
07:30 AM	35	9	76	87	7	41	255
07:45 AM	29	7	118	94	5	40	293
Total	95	22	357	313	23	131	941
08:00 AM	27	6	91	92	2	48	266
08:15 AM	31	3	71	83	9	37	234
08:30 AM	39	5	64	80	3	53	244
08:45 AM	39	4	73	73	4	48	241
Total	136	18	299	328	18	186	985
Grand Total	231	40	656	641	41	317	1926
Apprch %	85.2	14.8	50.6	49.4	11.5	88.5	
Total %	12	2.1	34.1	33.3	2.1	16.5	
Cars	228	39	629	634	40	294	1864
% Cars	98.7	97.5	95.9	98.9	97.6	92.7	96.8
Trucks	3	1	27	7	1	23	62
% Trucks	1.3	2.5	4.1	1.1	2.4	7.3	3.2

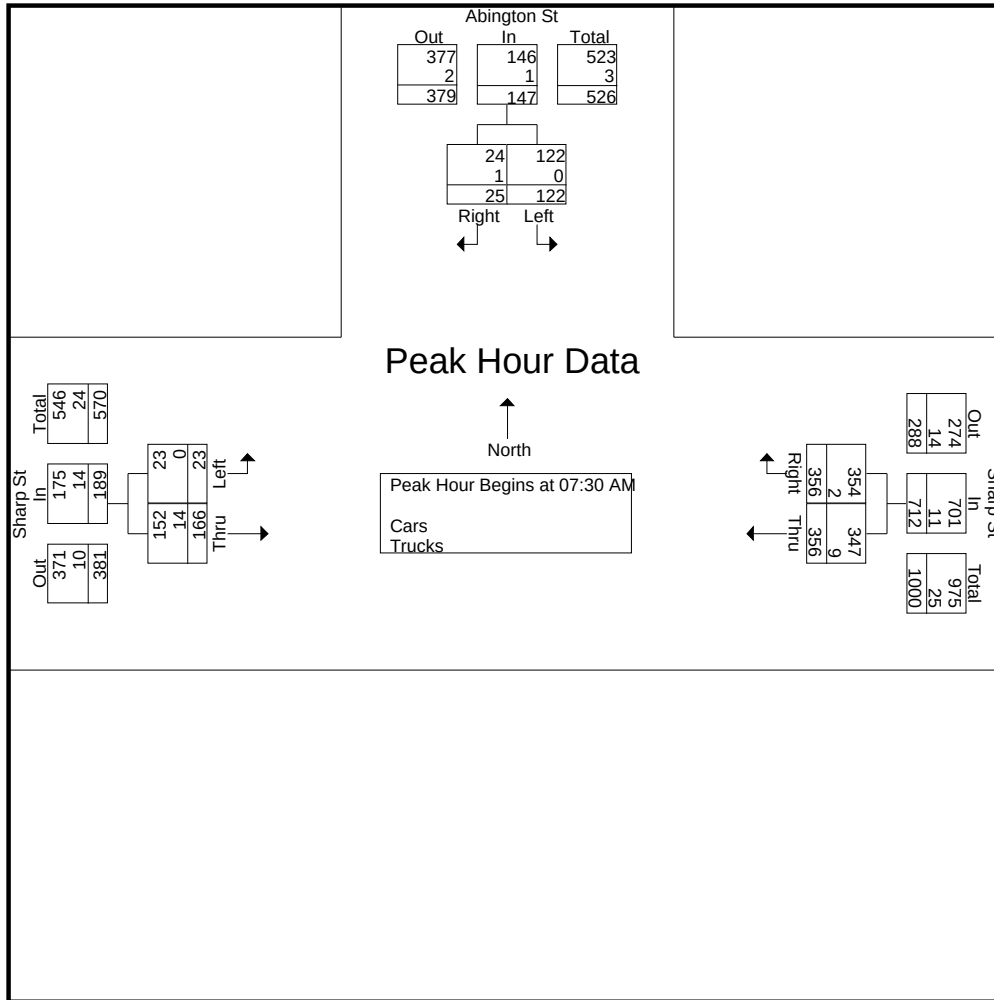
	Abington St From North			Sharp St From East			Sharp St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	35	9	44	76	87	163	7	41	48	255
07:45 AM	29	7	36	118	94	212	5	40	45	293
08:00 AM	27	6	33	91	92	183	2	48	50	266
08:15 AM	31	3	34	71	83	154	9	37	46	234
Total Volume	122	25	147	356	356	712	23	166	189	1048
% App. Total	83	17		50	50		12.2	87.8		
PHF	.871	.694	.835	.754	.947	.840	.639	.865	.945	.894
Cars	122	24	146	347	354	701	23	152	175	1022
% Cars	100	96.0	99.3	97.5	99.4	98.5	100	91.6	92.6	97.5
Trucks	0	1	1	9	2	11	0	14	14	26
% Trucks	0	4.0	0.7	2.5	0.6	1.5	0	8.4	7.4	2.5

Accurate Counts

978-664-2565

N/S Street : Abington Street
 E/W Street : Sharp Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500040
 Site Code : 89500040
 Start Date : 7/14/2022
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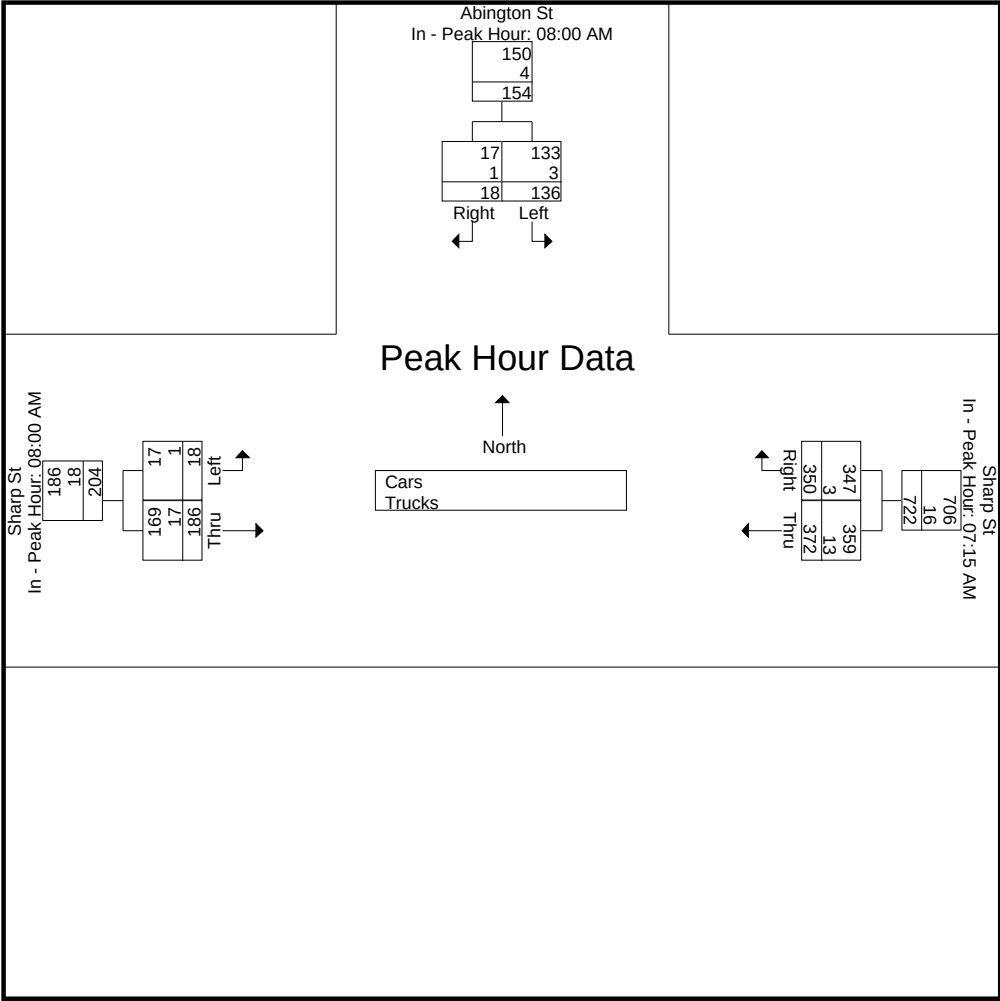


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM			07:15 AM			08:00 AM		
+0 mins.	27	6	33	87	77	164	2	48	50
+15 mins.	31	3	34	76	87	163	9	37	46
+30 mins.	39	5	44	118	94	212	3	53	56
+45 mins.	39	4	43	91	92	183	4	48	52
Total Volume	136	18	154	372	350	722	18	186	204
% App. Total	88.3	11.7		51.5	48.5		8.8	91.2	
PHF	.872	.750	.875	.788	.931	.851	.500	.877	.911
Cars	133	17	150	359	347	706	17	169	186
% Cars	97.8	94.4	97.4	96.5	99.1	97.8	94.4	90.9	91.2
Trucks	3	1	4	13	3	16	1	17	18
% Trucks	2.2	5.6	2.6	3.5	0.9	2.2	5.6	9.1	8.8

N/S Street : Abington Street
E/W Street : Sharp Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500040
Site Code : 89500040
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : Abington Street
E/W Street : Sharp Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500040
Site Code : 89500040
Start Date : 7/14/2022
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Groups Printed- Cars

	Abington St From North		Sharp St From East		Sharp St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	16	4	72	54	7	22	175
07:15 AM	15	2	81	76	4	24	202
07:30 AM	35	9	76	86	7	40	253
07:45 AM	29	7	115	94	5	39	289
Total	95	22	344	310	23	125	919
08:00 AM	27	5	87	91	2	44	256
08:15 AM	31	3	69	83	9	29	224
08:30 AM	37	5	59	80	2	50	233
08:45 AM	38	4	70	70	4	46	232
Total	133	17	285	324	17	169	945
Grand Total	228	39	629	634	40	294	1864
Apprch %	85.4	14.6	49.8	50.2	12	88	
Total %	12.2	2.1	33.7	34	2.1	15.8	

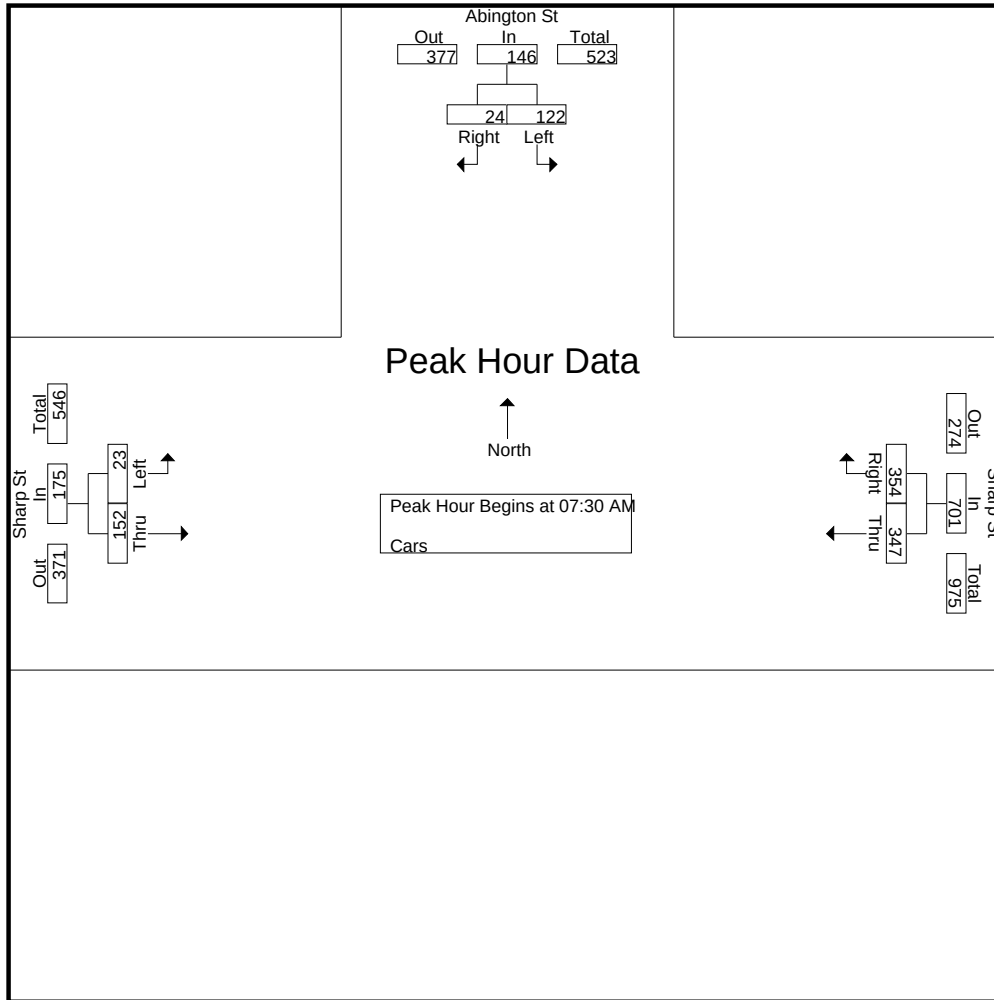
	Abington St From North			Sharp St From East			Sharp St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	35	9	44	76	86	162	7	40	47	253
07:45 AM	29	7	36	115	94	209	5	39	44	289
08:00 AM	27	5	32	87	91	178	2	44	46	256
08:15 AM	31	3	34	69	83	152	9	29	38	224
Total Volume	122	24	146	347	354	701	23	152	175	1022
% App. Total	83.6	16.4		49.5	50.5		13.1	86.9		
PHF	.871	.667	.830	.754	.941	.839	.639	.864	.931	.884

Accurate Counts

978-664-2565

N/S Street : Abington Street
E/W Street : Sharp Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500040
Site Code : 89500040
Start Date : 7/14/2022
Page No : 5



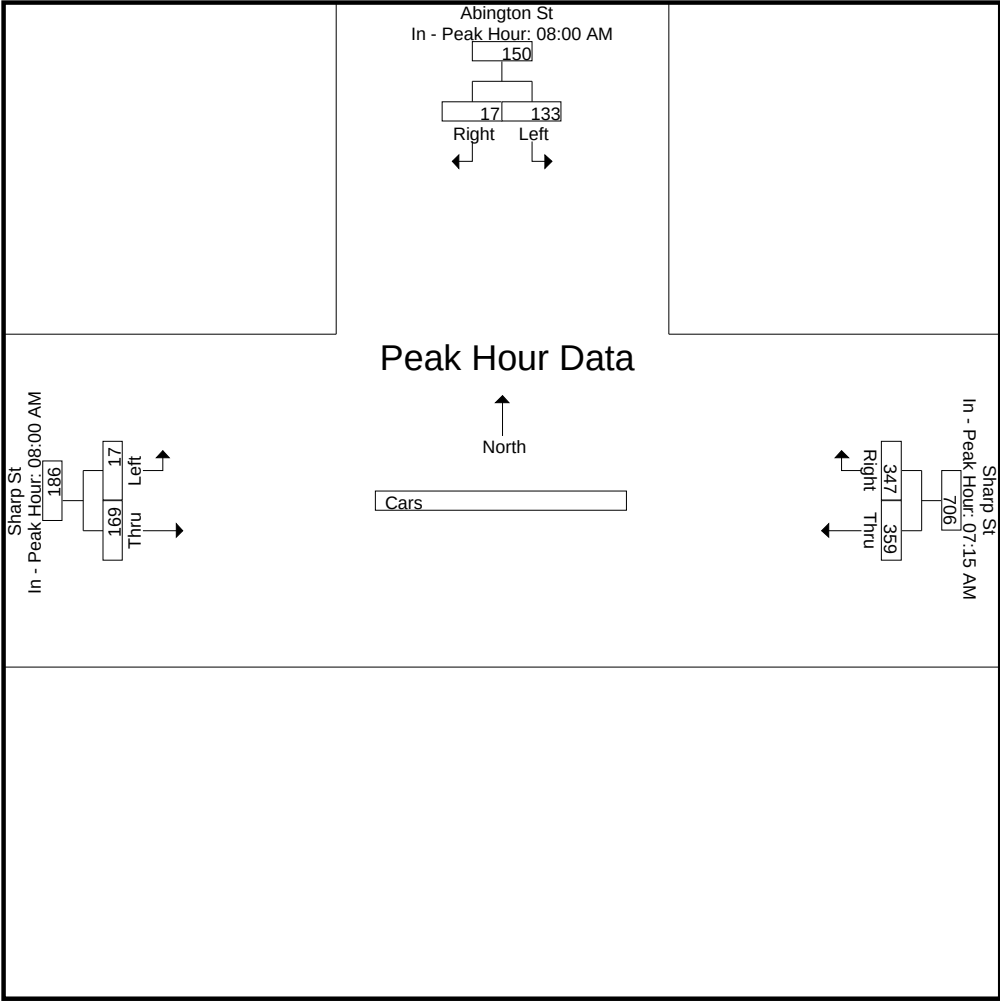
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM			07:15 AM			08:00 AM		
+0 mins.	27	5	32	81	76	157	2	44	46
+15 mins.	31	3	34	76	86	162	9	29	38
+30 mins.	37	5	42	115	94	209	2	50	52
+45 mins.	38	4	42	87	91	178	4	46	50
Total Volume	133	17	150	359	347	706	17	169	186
% App. Total	88.7	11.3		50.8	49.2		9.1	90.9	
PHF	.875	.850	.893	.780	.923	.844	.472	.845	.894

N/S Street : Abington Street
E/W Street : Sharp Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500040
Site Code : 89500040
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : Abington Street
E/W Street : Sharp Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500040
Site Code : 89500040
Start Date : 7/14/2022
Page No : 7

Groups Printed- Trucks

	Abington St From North		Sharp St From East		Sharp St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	0	0	4	1	0	0	5
07:15 AM	0	0	6	1	0	4	11
07:30 AM	0	0	0	1	0	1	2
07:45 AM	0	0	3	0	0	1	4
Total	0	0	13	3	0	6	22
08:00 AM	0	1	4	1	0	4	10
08:15 AM	0	0	2	0	0	8	10
08:30 AM	2	0	5	0	1	3	11
08:45 AM	1	0	3	3	0	2	9
Total	3	1	14	4	1	17	40
Grand Total	3	1	27	7	1	23	62
Apprch %	75	25	79.4	20.6	4.2	95.8	
Total %	4.8	1.6	43.5	11.3	1.6	37.1	

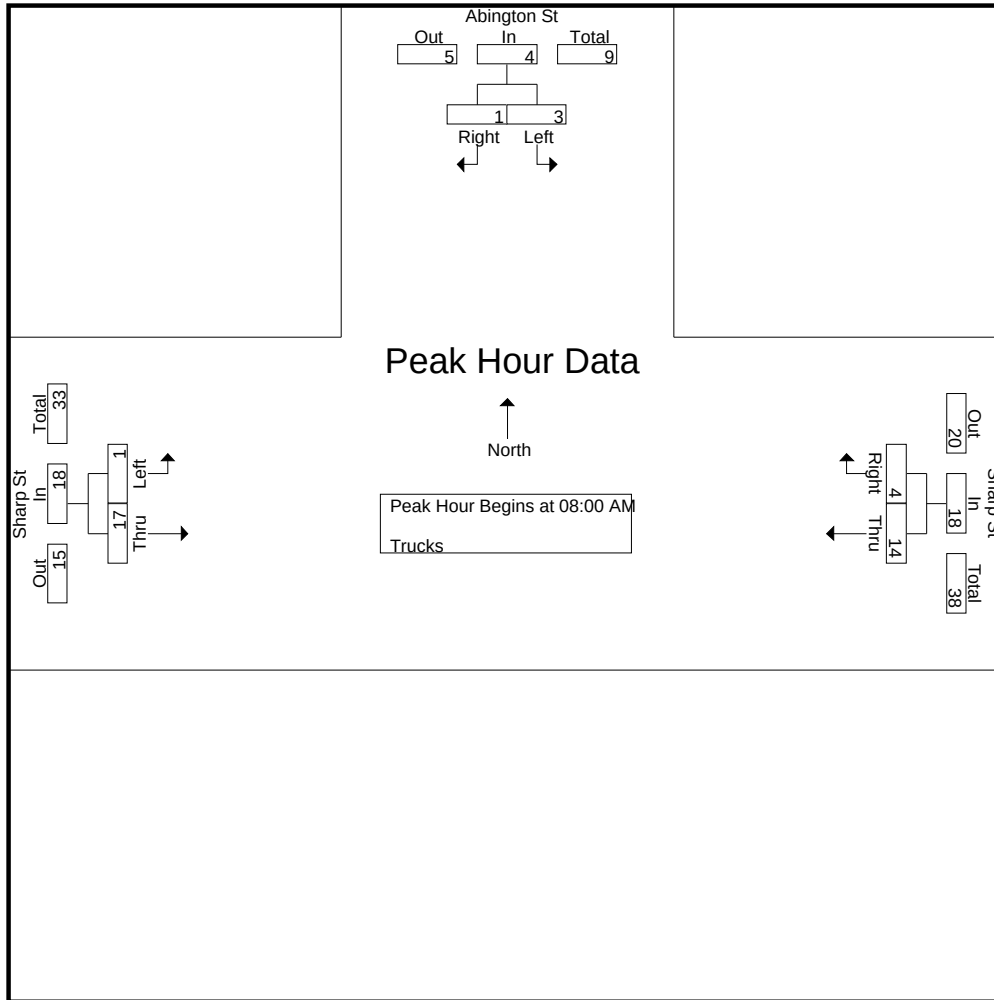
	Abington St From North			Sharp St From East			Sharp St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	0	1	1	4	1	5	0	4	4	10
08:15 AM	0	0	0	2	0	2	0	8	8	10
08:30 AM	2	0	2	5	0	5	1	3	4	11
08:45 AM	1	0	1	3	3	6	0	2	2	9
Total Volume	3	1	4	14	4	18	1	17	18	40
% App. Total	75	25		77.8	22.2		5.6	94.4		
PHF	.375	.250	.500	.700	.333	.750	.250	.531	.563	.909

Accurate Counts

978-664-2565

N/S Street : Abington Street
 E/W Street : Sharp Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500040
 Site Code : 89500040
 Start Date : 7/14/2022
 Page No : 8

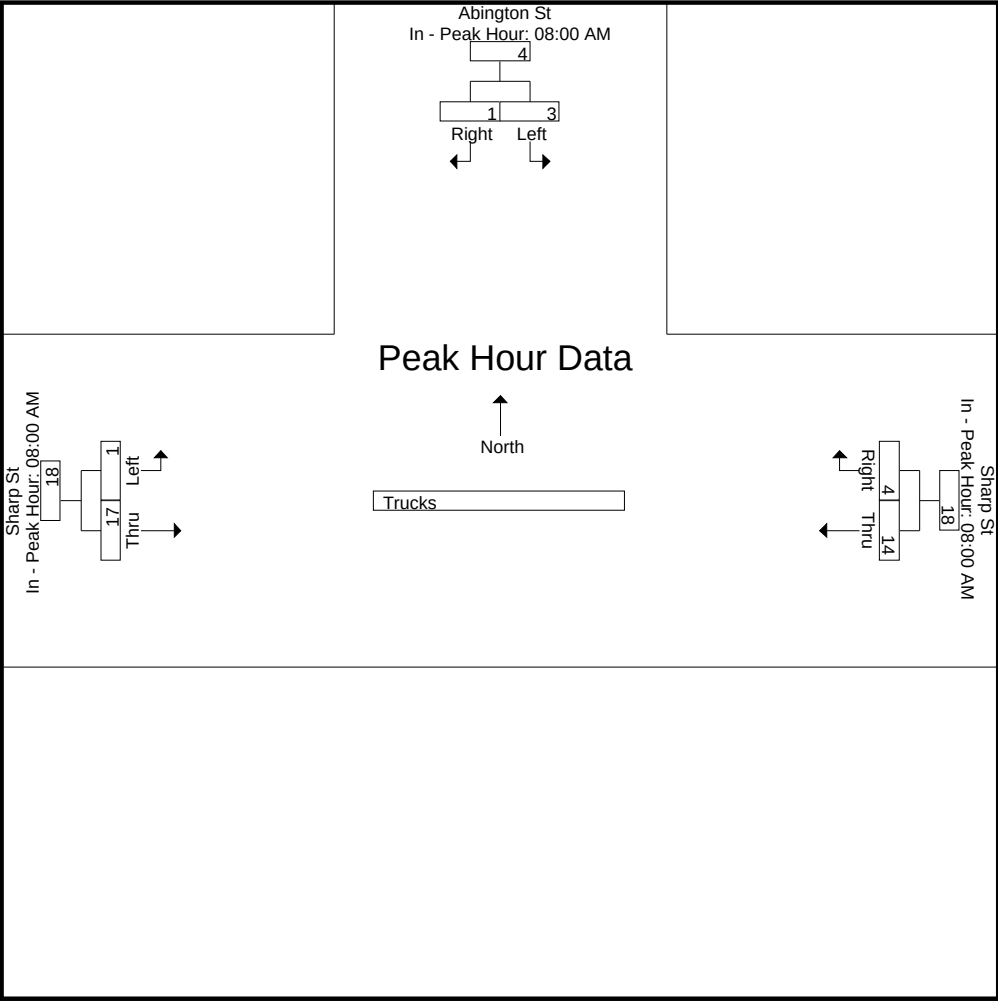


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM			08:00 AM			08:00 AM		
+0 mins.	0	1	1	4	1	5	0	4	4
+15 mins.	0	0	0	2	0	2	0	8	8
+30 mins.	2	0	2	5	0	5	1	3	4
+45 mins.	1	0	1	3	3	6	0	2	2
Total Volume	3	1	4	14	4	18	1	17	18
% App. Total	75	25		77.8	22.2		5.6	94.4	
PHF	.375	.250	.500	.700	.333	.750	.250	.531	.563

N/S Street : Abington Street
E/W Street : Sharp Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500040
Site Code : 89500040
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : Abington Street
E/W Street : Sharp Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500040
Site Code : 89500040
Start Date : 7/14/2022
Page No : 10

Groups Printed- Bikes Peds

	Abington St From North			Sharp St From East			Sharp St From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Right	Peds	Thru	Right	Peds	Left	Thru	Peds			
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	1	0	0	1	1
08:30 AM	0	0	0	1	0	0	0	1	0	0	2	2
08:45 AM	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	1	0	0	0	3	0	0	4	4
Grand Total	0	0	0	1	0	0	0	3	0	0	4	4
Apprch %	0	0		100	0		0	100				
Total %	0	0		25	0		0	75		0	100	

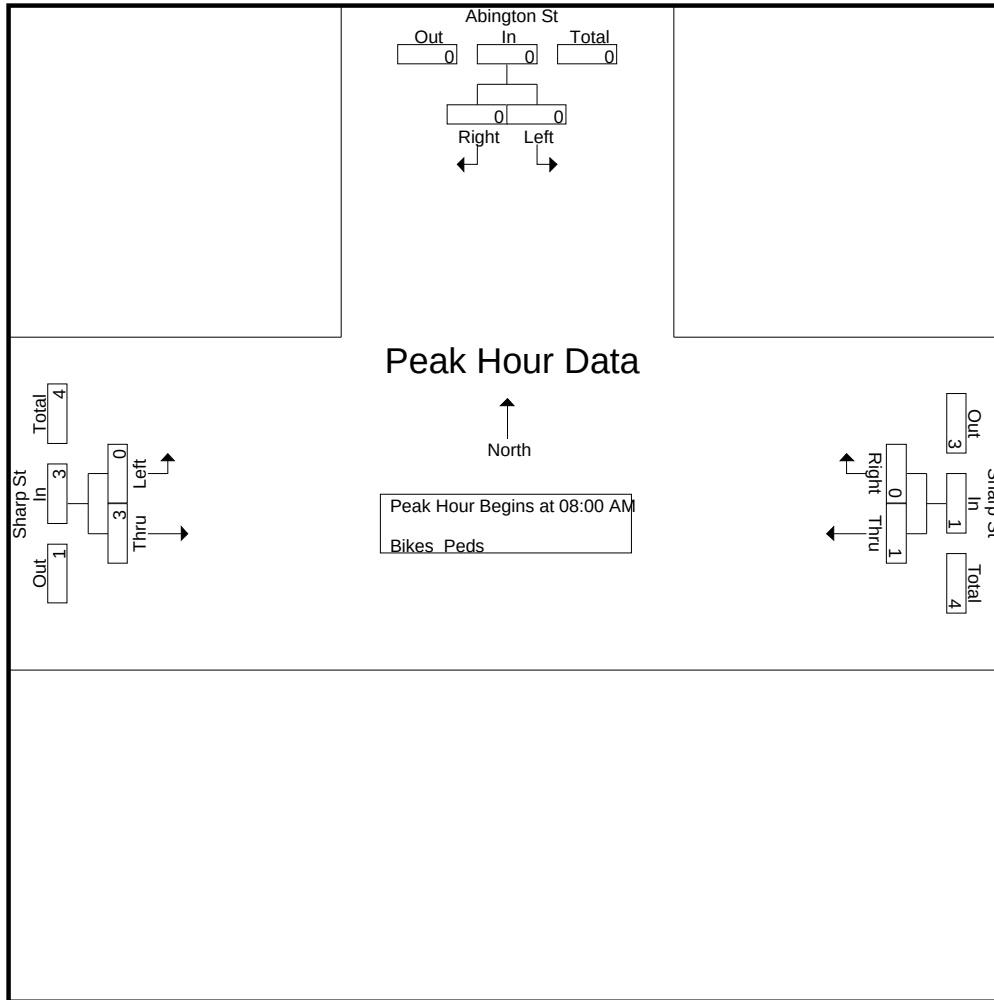
	Abington St From North			Sharp St From East			Sharp St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	1	1	1
08:30 AM	0	0	0	1	0	1	0	1	1	2
08:45 AM	0	0	0	0	0	0	0	1	1	1
Total Volume	0	0	0	1	0	1	0	3	3	4
% App. Total	0	0		100	0		0	100		
PHF	.000	.000	.000	.250	.000	.250	.000	.750	.750	.500

Accurate Counts

978-664-2565

N/S Street : Abington Street
 E/W Street : Sharp Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500040
 Site Code : 89500040
 Start Date : 7/14/2022
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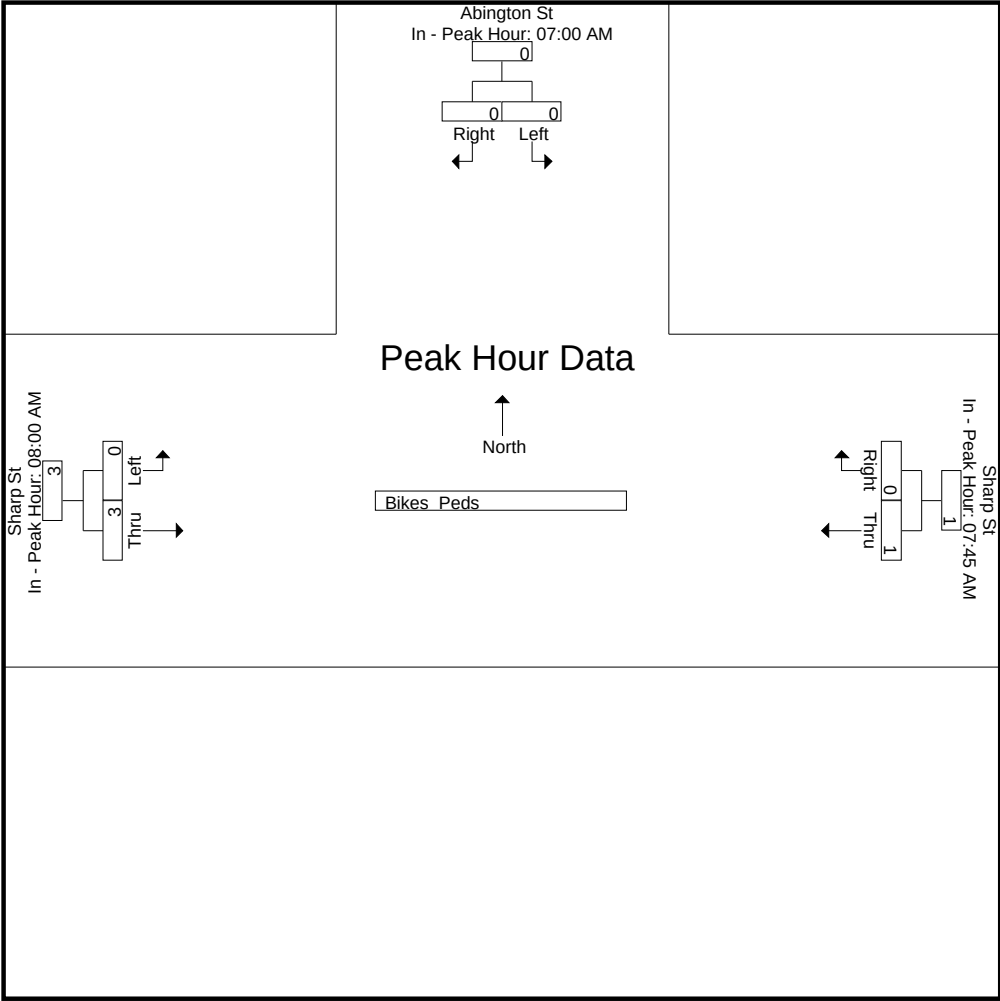


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM			07:45 AM			08:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	1	1
+30 mins.	0	0	0	0	0	0	0	1	1
+45 mins.	0	0	0	1	0	1	0	1	1
Total Volume	0	0	0	1	0	1	0	3	3
% App. Total	0	0		100	0		0	100	
PHF	.000	.000	.000	.250	.000	.250	.000	.750	.750

N/S Street : Abington Street
E/W Street : Sharp Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500040
Site Code : 89500040
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : Abington Street
E/W Street : Sharp Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500040
Site Code : 89500040
Start Date : 7/14/2022
Page No : 1

Groups Printed- Cars - Trucks

	Abington St From North		Sharp St From East		Sharp St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	74	5	56	58	8	103	304
04:15 PM	82	13	67	55	15	99	331
04:30 PM	81	1	63	61	13	107	326
04:45 PM	77	5	64	58	17	94	315
Total	314	24	250	232	53	403	1276
05:00 PM	81	4	78	67	21	94	345
05:15 PM	106	5	56	73	9	74	323
05:30 PM	71	8	52	44	12	89	276
05:45 PM	53	1	48	49	9	87	247
Total	311	18	234	233	51	344	1191
Grand Total	625	42	484	465	104	747	2467
Apprch %	93.7	6.3	51	49	12.2	87.8	
Total %	25.3	1.7	19.6	18.8	4.2	30.3	
Cars	622	41	469	464	103	741	2440
% Cars	99.5	97.6	96.9	99.8	99	99.2	98.9
Trucks	3	1	15	1	1	6	27
% Trucks	0.5	2.4	3.1	0.2	1	0.8	1.1

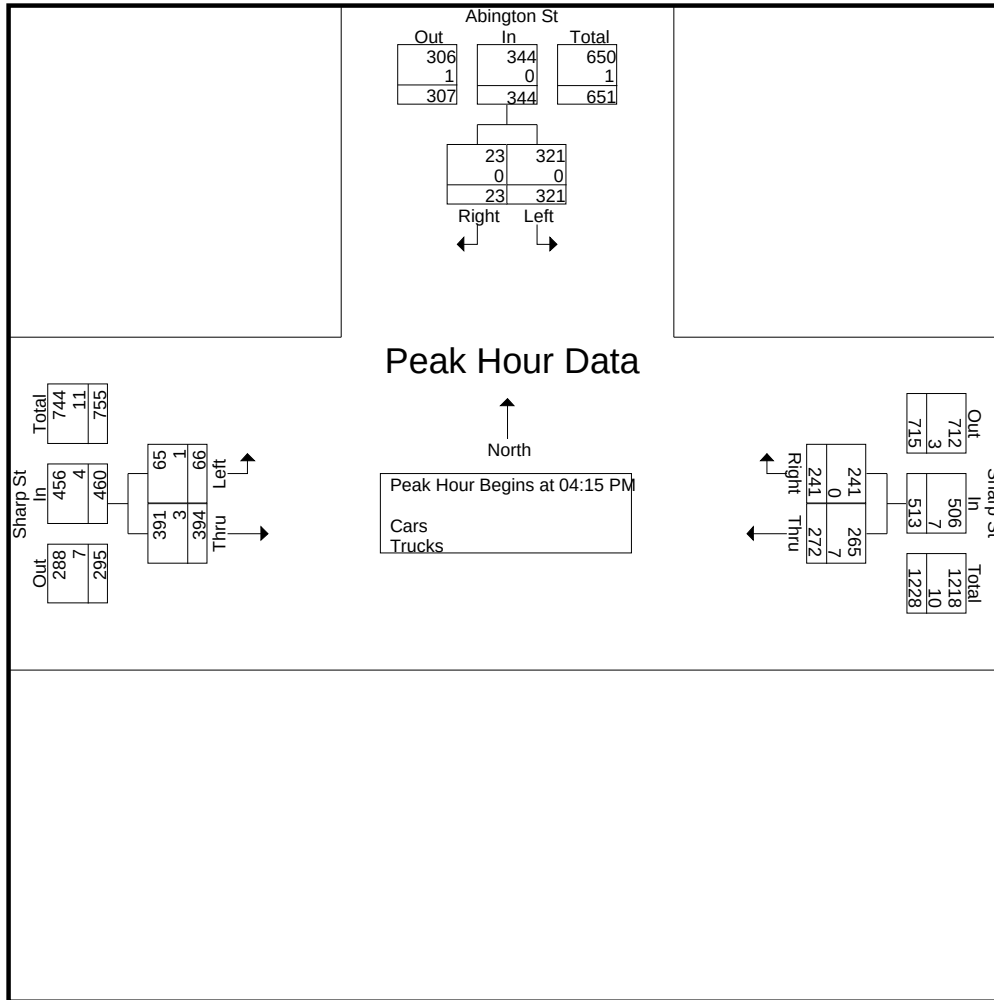
	Abington St From North			Sharp St From East			Sharp St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	82	13	95	67	55	122	15	99	114	331
04:30 PM	81	1	82	63	61	124	13	107	120	326
04:45 PM	77	5	82	64	58	122	17	94	111	315
05:00 PM	81	4	85	78	67	145	21	94	115	345
Total Volume	321	23	344	272	241	513	66	394	460	1317
% App. Total	93.3	6.7		53	47		14.3	85.7		
PHF	.979	.442	.905	.872	.899	.884	.786	.921	.958	.954
Cars	321	23	344	265	241	506	65	391	456	1306
% Cars	100	100	100	97.4	100	98.6	98.5	99.2	99.1	99.2
Trucks	0	0	0	7	0	7	1	3	4	11
% Trucks	0	0	0	2.6	0	1.4	1.5	0.8	0.9	0.8

Accurate Counts

978-664-2565

N/S Street : Abington Street
E/W Street : Sharp Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500040
Site Code : 89500040
Start Date : 7/14/2022
Page No : 2



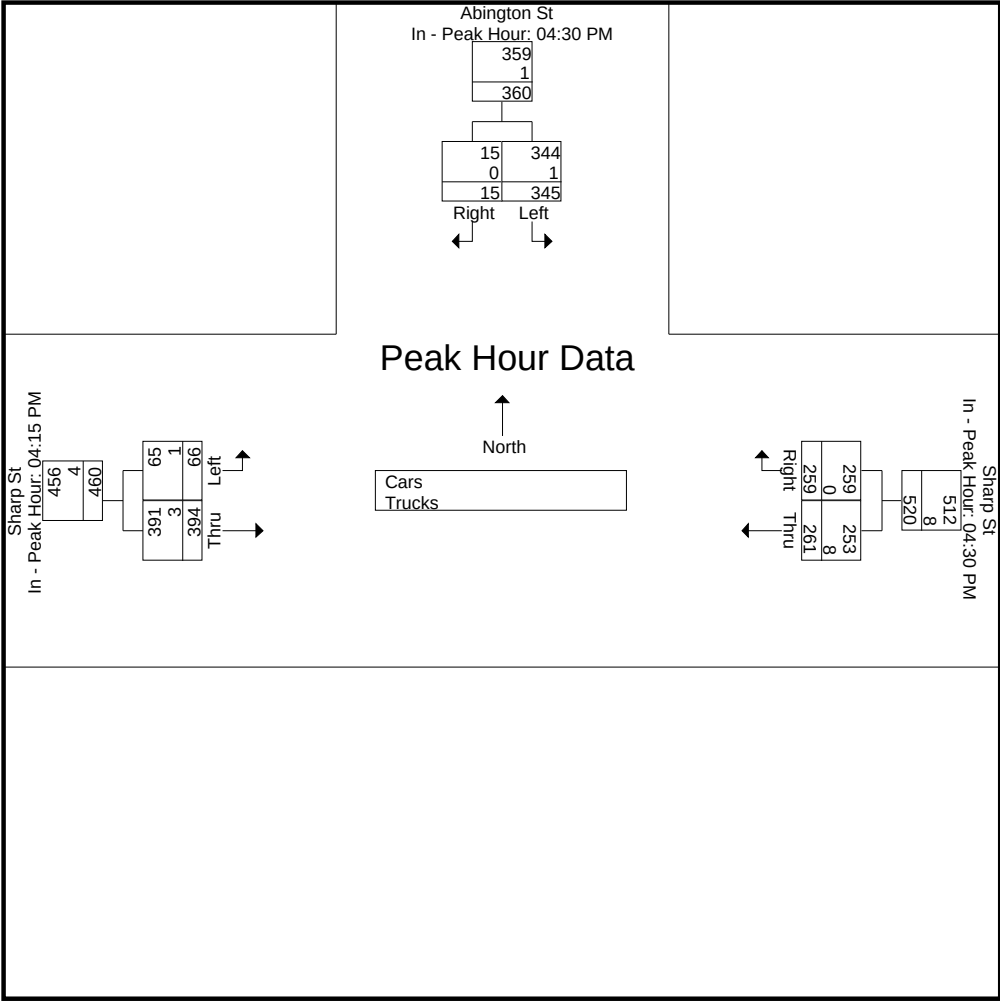
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:30 PM			04:30 PM			04:15 PM		
+0 mins.	81	1	82	63	61	124	15	99	114
+15 mins.	77	5	82	64	58	122	13	107	120
+30 mins.	81	4	85	78	67	145	17	94	111
+45 mins.	106	5	111	56	73	129	21	94	115
Total Volume	345	15	360	261	259	520	66	394	460
% App. Total	95.8	4.2		50.2	49.8		14.3	85.7	
PHF	.814	.750	.811	.837	.887	.897	.786	.921	.958
Cars	344	15	359	253	259	512	65	391	456
% Cars	99.7	100	99.7	96.9	100	98.5	98.5	99.2	99.1
Trucks	1	0	1	8	0	8	1	3	4
% Trucks	0.3	0	0.3	3.1	0	1.5	1.5	0.8	0.9

N/S Street : Abington Street
E/W Street : Sharp Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500040
Site Code : 89500040
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : Abington Street
E/W Street : Sharp Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500040
Site Code : 89500040
Start Date : 7/14/2022
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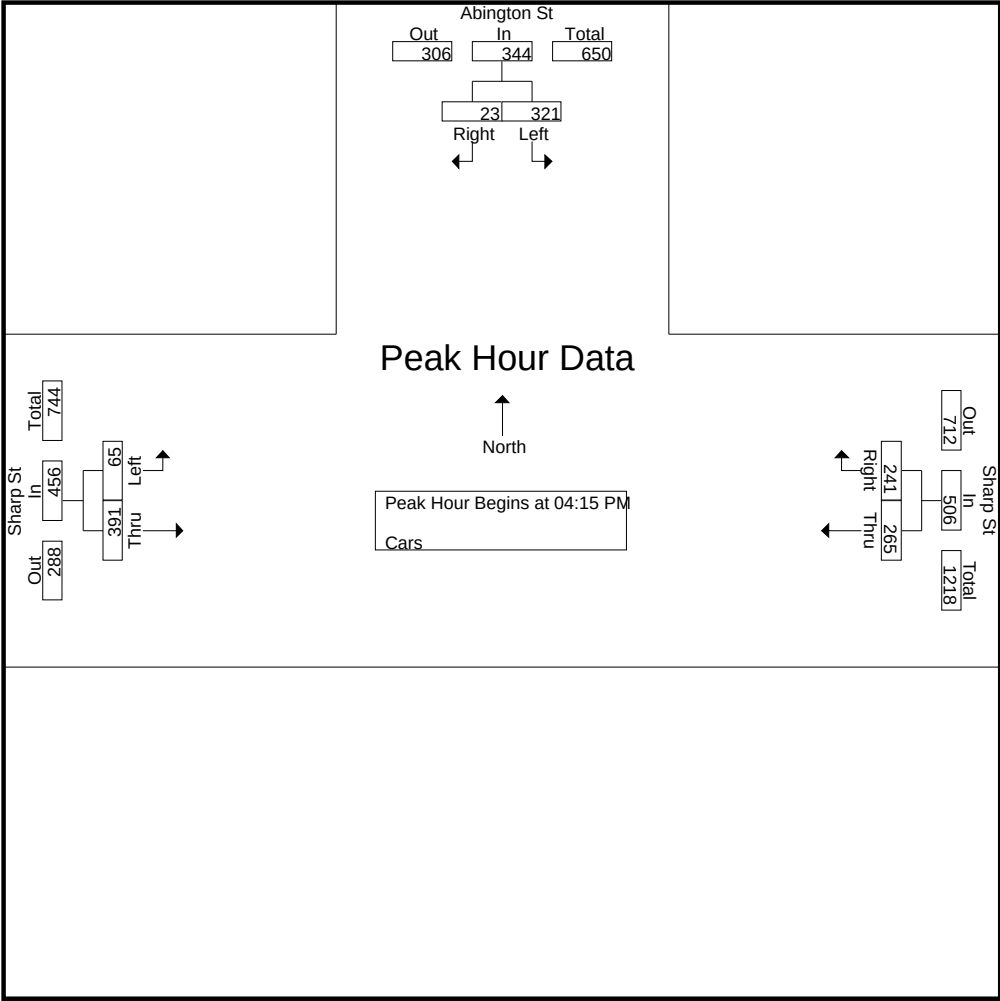
Groups Printed- Cars

	Abington St From North		Sharp St From East		Sharp St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	74	4	52	58	8	102	298
04:15 PM	82	13	67	55	14	97	328
04:30 PM	81	1	61	61	13	106	323
04:45 PM	77	5	61	58	17	94	312
Total	314	23	241	232	52	399	1261
05:00 PM	81	4	76	67	21	94	343
05:15 PM	105	5	55	73	9	74	321
05:30 PM	70	8	51	44	12	88	273
05:45 PM	52	1	46	48	9	86	242
Total	308	18	228	232	51	342	1179
Grand Total	622	41	469	464	103	741	2440
Apprch %	93.8	6.2	50.3	49.7	12.2	87.8	
Total %	25.5	1.7	19.2	19	4.2	30.4	

	Abington St From North			Sharp St From East			Sharp St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	82	13	95	67	55	122	14	97	111	328
04:30 PM	81	1	82	61	61	122	13	106	119	323
04:45 PM	77	5	82	61	58	119	17	94	111	312
05:00 PM	81	4	85	76	67	143	21	94	115	343
Total Volume	321	23	344	265	241	506	65	391	456	1306
% App. Total	93.3	6.7		52.4	47.6		14.3	85.7		
PHF	.979	.442	.905	.872	.899	.885	.774	.922	.958	.952

N/S Street : Abington Street
E/W Street : Sharp Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500040
Site Code : 89500040
Start Date : 7/14/2022
Page No : 5

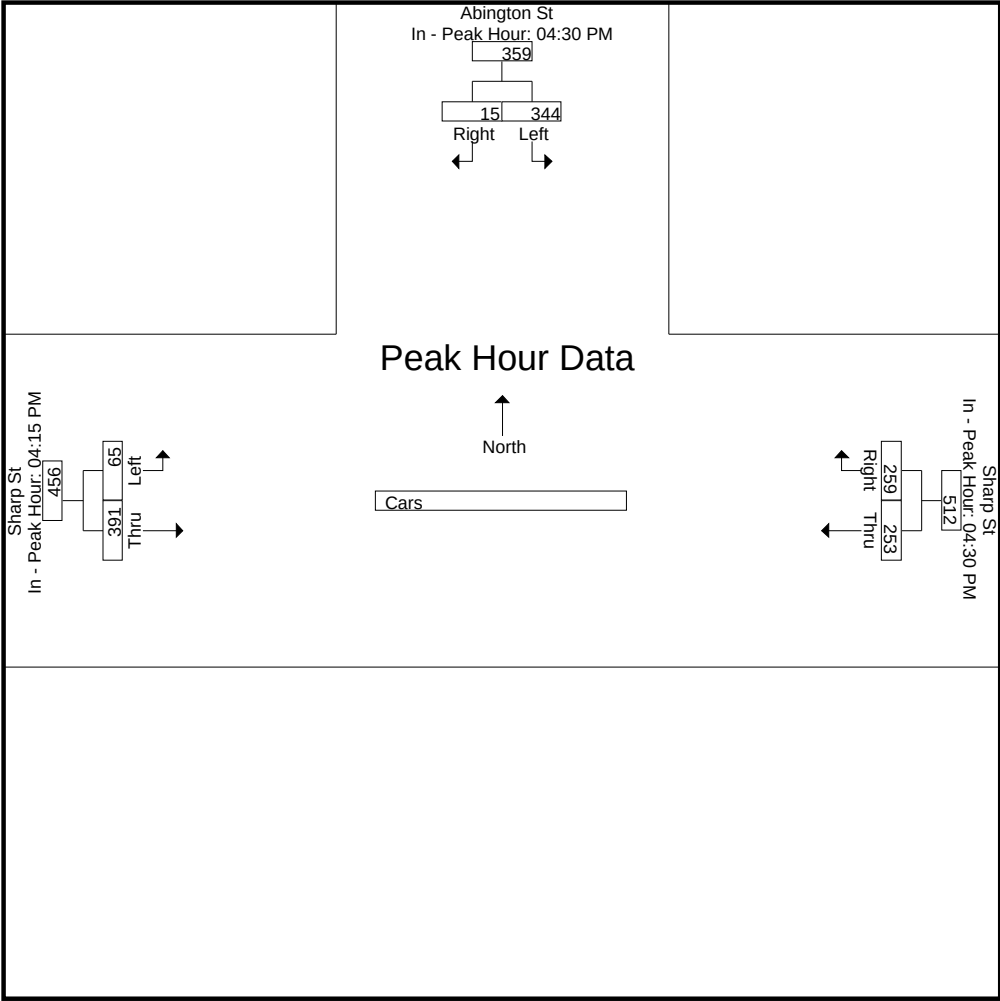


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM			04:30 PM			04:15 PM		
+0 mins.	81	1	82	61	61	122	14	97	111
+15 mins.	77	5	82	61	58	119	13	106	119
+30 mins.	81	4	85	76	67	143	17	94	111
+45 mins.	105	5	110	55	73	128	21	94	115
Total Volume	344	15	359	253	259	512	65	391	456
% App. Total	95.8	4.2		49.4	50.6		14.3	85.7	
PHF	.819	.750	.816	.832	.887	.895	.774	.922	.958

N/S Street : Abington Street
E/W Street : Sharp Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500040
Site Code : 89500040
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : Abington Street
E/W Street : Sharp Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500040
Site Code : 89500040
Start Date : 7/14/2022
Page No : 7

Groups Printed- Trucks

	Abington St From North		Sharp St From East		Sharp St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	0	1	4	0	0	1	6
04:15 PM	0	0	0	0	1	2	3
04:30 PM	0	0	2	0	0	1	3
04:45 PM	0	0	3	0	0	0	3
Total	0	1	9	0	1	4	15
05:00 PM	0	0	2	0	0	0	2
05:15 PM	1	0	1	0	0	0	2
05:30 PM	1	0	1	0	0	1	3
05:45 PM	1	0	2	1	0	1	5
Total	3	0	6	1	0	2	12
Grand Total	3	1	15	1	1	6	27
Apprch %	75	25	93.8	6.2	14.3	85.7	
Total %	11.1	3.7	55.6	3.7	3.7	22.2	

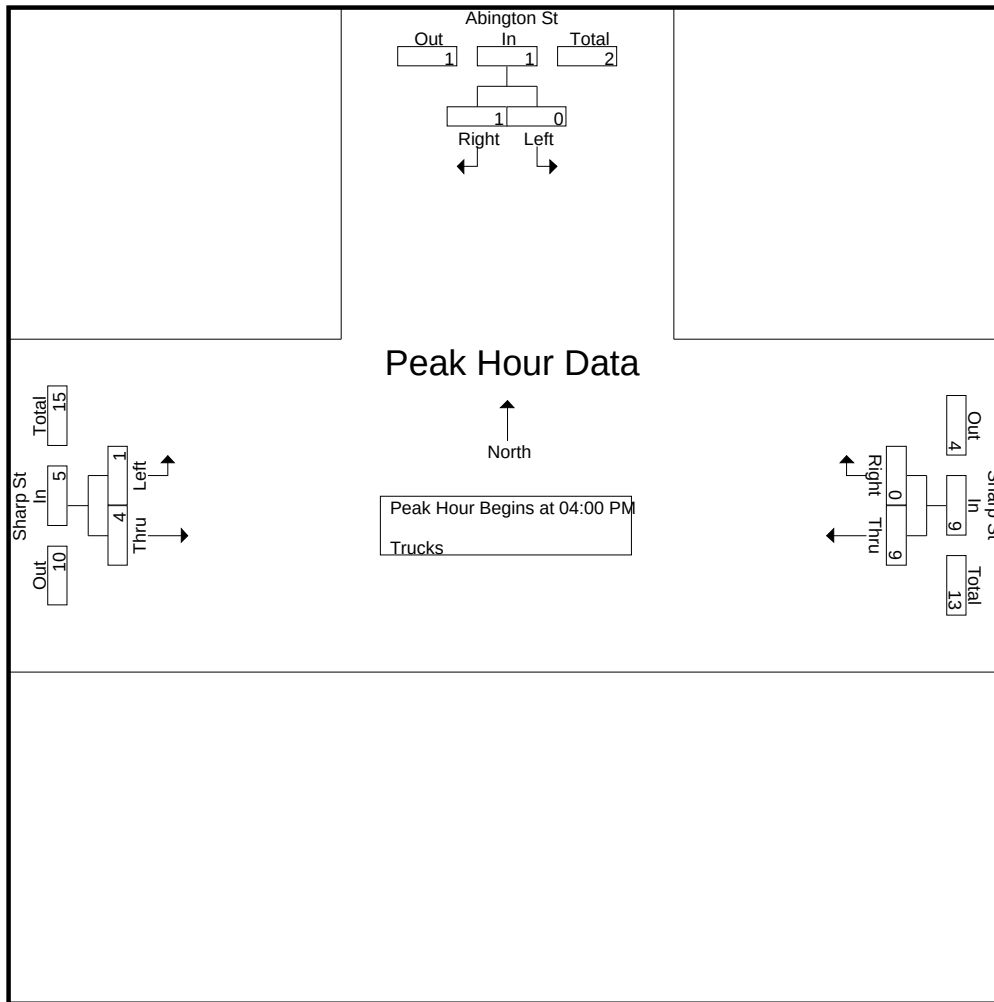
	Abington St From North			Sharp St From East			Sharp St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	0	1	1	4	0	4	0	1	1	6
04:15 PM	0	0	0	0	0	0	1	2	3	3
04:30 PM	0	0	0	2	0	2	0	1	1	3
04:45 PM	0	0	0	3	0	3	0	0	0	3
Total Volume	0	1	1	9	0	9	1	4	5	15
% App. Total	0	100		100	0		20	80		
PHF	.000	.250	.250	.563	.000	.563	.250	.500	.417	.625

Accurate Counts

978-664-2565

N/S Street : Abington Street
 E/W Street : Sharp Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500040
 Site Code : 89500040
 Start Date : 7/14/2022
 Page No : 8

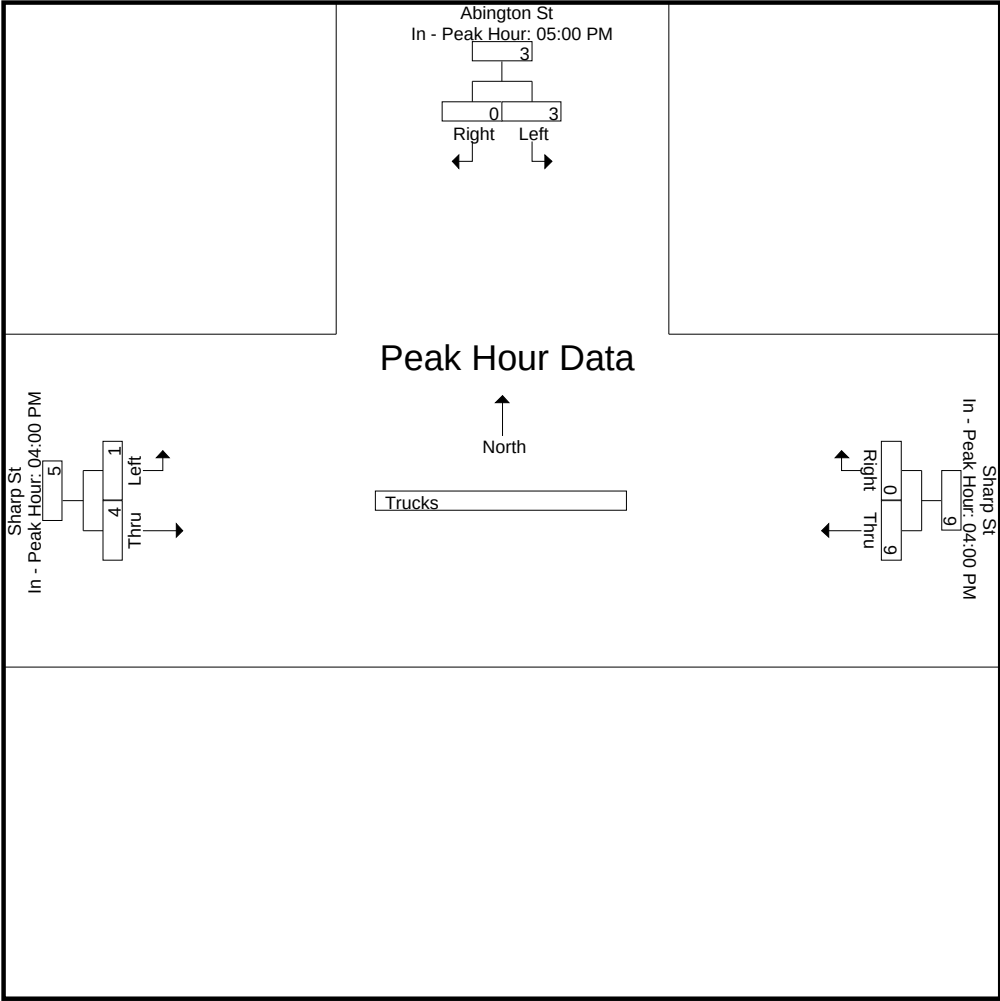


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	05:00 PM			04:00 PM			04:00 PM		
+0 mins.	0	0	0	4	0	4	0	1	1
+15 mins.	1	0	1	0	0	0	1	2	3
+30 mins.	1	0	1	2	0	2	0	1	1
+45 mins.	1	0	1	3	0	3	0	0	0
Total Volume	3	0	3	9	0	9	1	4	5
% App. Total	100	0		100	0		20	80	
PHF	.750	.000	.750	.563	.000	.563	.250	.500	.417

N/S Street : Abington Street
E/W Street : Sharp Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500040
Site Code : 89500040
Start Date : 7/14/2022
Page No : 9



978-664-2565

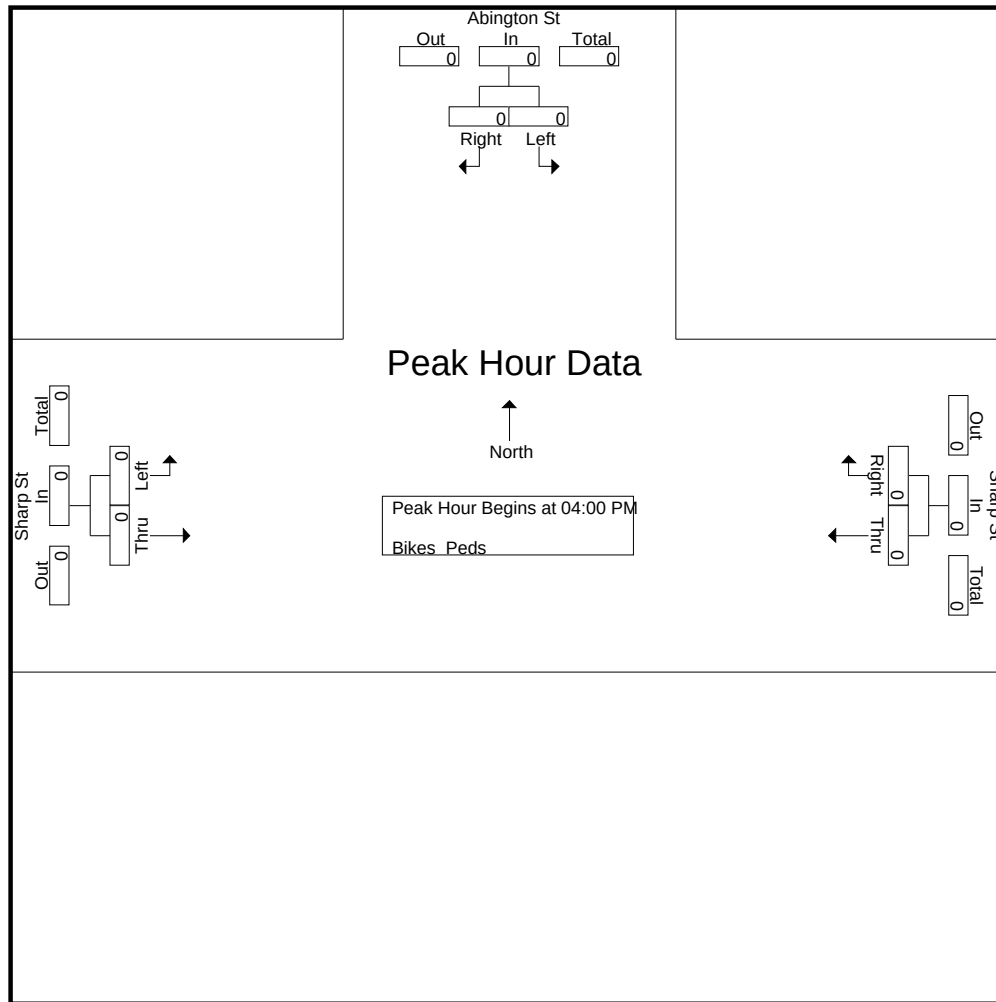
File Name : 89500040
Site Code : 89500040
Start Date : 7/14/2022
Page No : 10

[illegible][illegible]

978-664-2565

N/S Street : Abington Street
E/W Street : Sharp Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500040
Site Code : 89500040
Start Date : 7/14/2022
Page No : 11

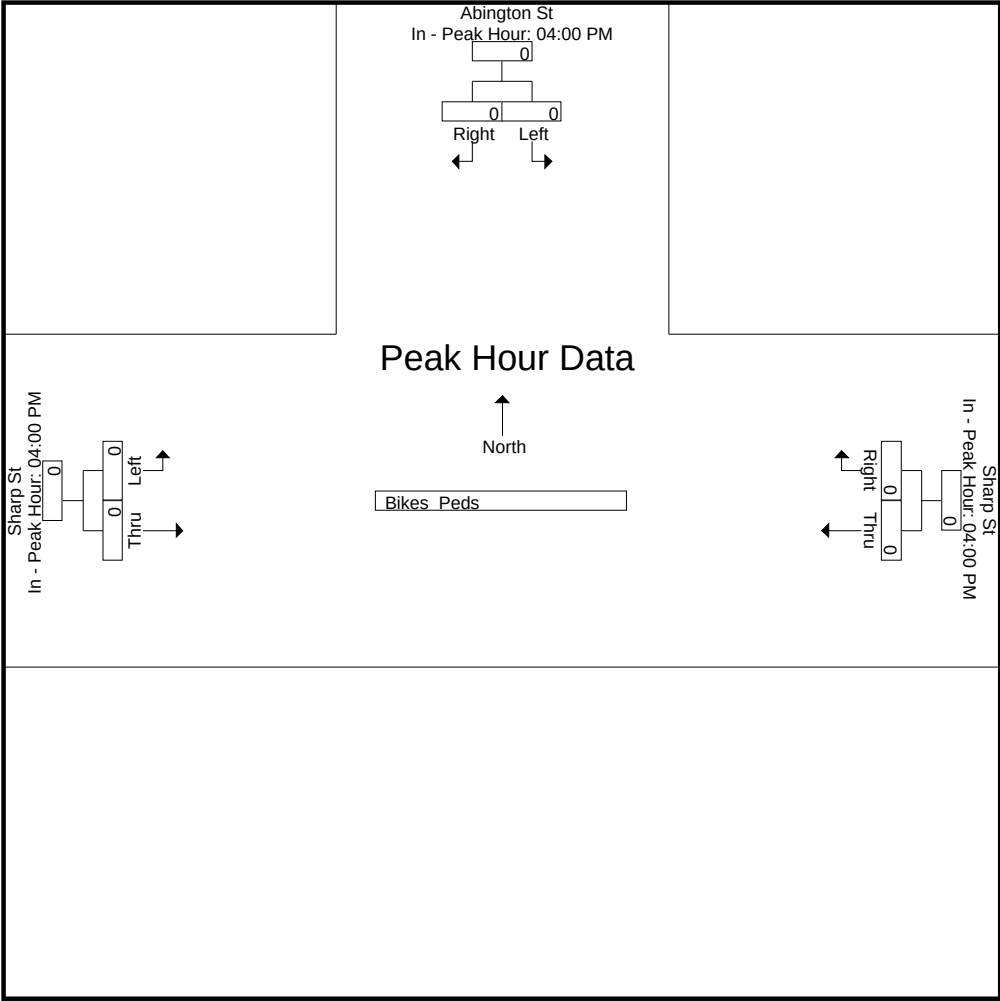


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Abington Street
E/W Street : Sharp Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500040
Site Code : 89500040
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : Abington Street
E/W Street : Sharp Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S40
Site Code : 89500040
Start Date : 7/16/2022
Page No : 1

Groups Printed- Cars - Trucks

	Abington St From North		Sharp St From East		Sharp St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	45	6	47	53	2	54	207
11:15 AM	41	3	55	55	6	62	222
11:30 AM	52	4	65	60	2	74	257
11:45 AM	52	1	59	44	1	62	219
Total	190	14	226	212	11	252	905
12:00 PM	38	4	58	61	4	57	222
12:15 PM	34	3	47	58	7	81	230
12:30 PM	41	4	55	48	4	61	213
12:45 PM	51	5	48	50	4	59	217
Total	164	16	208	217	19	258	882
01:00 PM	43	3	43	44	0	58	191
01:15 PM	47	5	48	44	3	60	207
01:30 PM	44	1	53	34	6	78	216
01:45 PM	46	3	44	29	2	70	194
Total	180	12	188	151	11	266	808
Grand Total	534	42	622	580	41	776	2595
Apprch %	92.7	7.3	51.7	48.3	5	95	
Total %	20.6	1.6	24	22.4	1.6	29.9	
Cars	528	40	612	577	41	770	2568
% Cars	98.9	95.2	98.4	99.5	100	99.2	99
Trucks	6	2	10	3	0	6	27
% Trucks	1.1	4.8	1.6	0.5	0	0.8	1

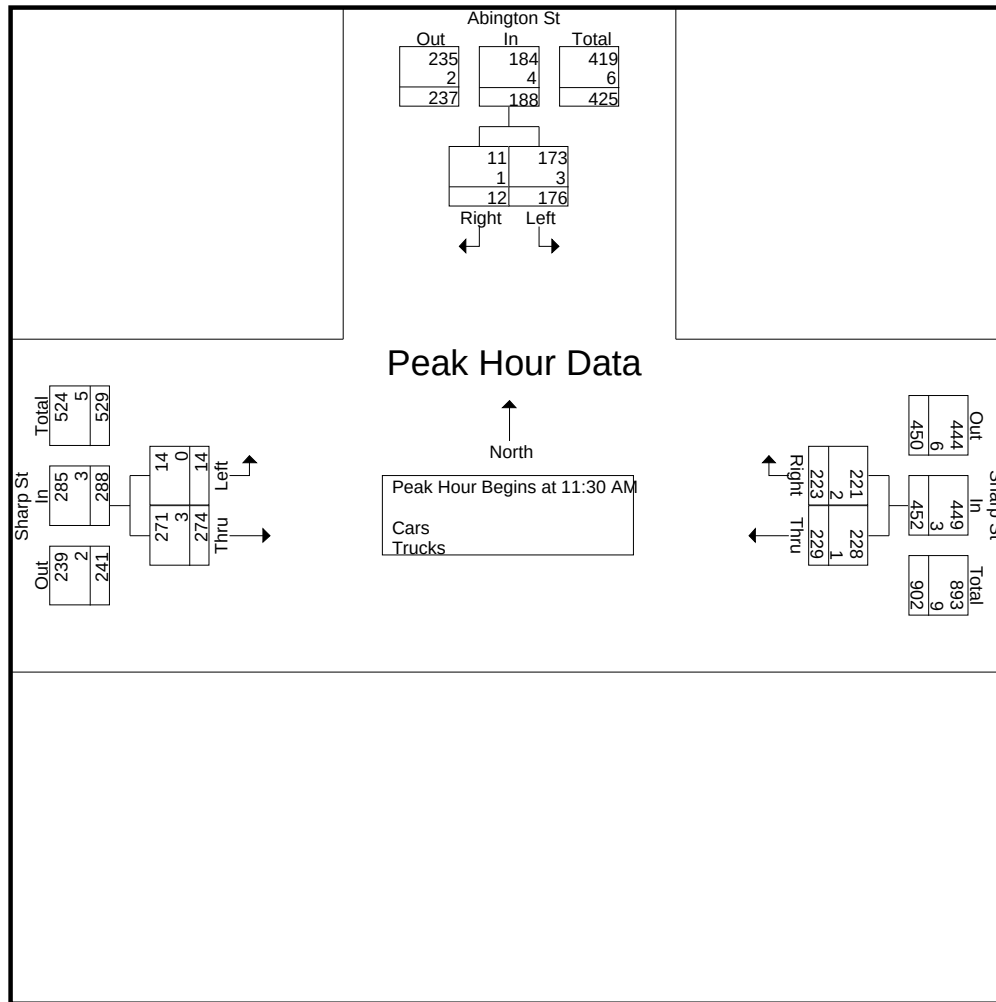
	Abington St From North			Sharp St From East			Sharp St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:30 AM										
11:30 AM	52	4	56	65	60	125	2	74	76	257
11:45 AM	52	1	53	59	44	103	1	62	63	219
12:00 PM	38	4	42	58	61	119	4	57	61	222
12:15 PM	34	3	37	47	58	105	7	81	88	230
Total Volume	176	12	188	229	223	452	14	274	288	928
% App. Total	93.6	6.4		50.7	49.3		4.9	95.1		
PHF	.846	.750	.839	.881	.914	.904	.500	.846	.818	.903
Cars	173	11	184	228	221	449	14	271	285	918
% Cars	98.3	91.7	97.9	99.6	99.1	99.3	100	98.9	99.0	98.9
Trucks	3	1	4	1	2	3	0	3	3	10
% Trucks	1.7	8.3	2.1	0.4	0.9	0.7	0	1.1	1.0	1.1

Accurate Counts

978-664-2565

N/S Street : Abington Street
 E/W Street : Sharp Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S40
 Site Code : 89500040
 Start Date : 7/16/2022
 Page No : 2

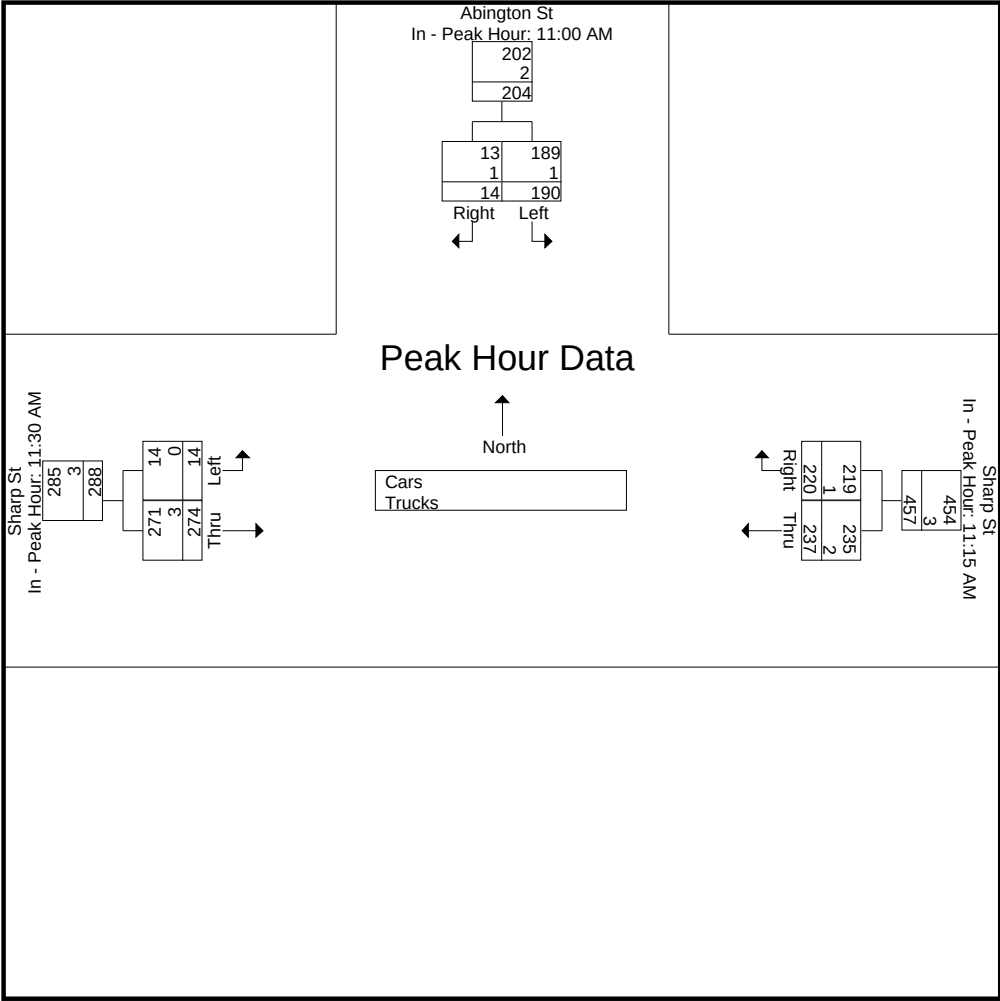


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM			11:15 AM			11:30 AM		
+0 mins.	45	6	51	55	55	110	2	74	76
+15 mins.	41	3	44	65	60	125	1	62	63
+30 mins.	52	4	56	59	44	103	4	57	61
+45 mins.	52	1	53	58	61	119	7	81	88
Total Volume	190	14	204	237	220	457	14	274	288
% App. Total	93.1	6.9		51.9	48.1		4.9	95.1	
PHF	.913	.583	.911	.912	.902	.914	.500	.846	.818
Cars	189	13	202	235	219	454	14	271	285
% Cars	99.5	92.9	99	99.2	99.5	99.3	100	98.9	99
Trucks	1	1	2	2	1	3	0	3	3
% Trucks	0.5	7.1	1	0.8	0.5	0.7	0	1.1	1

N/S Street : Abington Street
E/W Street : Sharp Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S40
Site Code : 89500040
Start Date : 7/16/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Abington Street
E/W Street : Sharp Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S40
Site Code : 89500040
Start Date : 7/16/2022
Page No : 4

Groups Printed- Cars

	Abington St From North		Sharp St From East		Sharp St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	45	6	47	52	2	54	206
11:15 AM	41	3	54	55	6	62	221
11:30 AM	51	3	64	60	2	72	252
11:45 AM	52	1	59	43	1	62	218
Total	189	13	224	210	11	250	897
12:00 PM	36	4	58	61	4	57	220
12:15 PM	34	3	47	57	7	80	228
12:30 PM	40	4	55	48	4	61	212
12:45 PM	51	5	48	50	4	59	217
Total	161	16	208	216	19	257	877
01:00 PM	43	3	42	44	0	58	190
01:15 PM	46	4	47	44	3	59	203
01:30 PM	44	1	49	34	6	76	210
01:45 PM	45	3	42	29	2	70	191
Total	178	11	180	151	11	263	794
Grand Total	528	40	612	577	41	770	2568
Apprch %	93	7	51.5	48.5	5.1	94.9	
Total %	20.6	1.6	23.8	22.5	1.6	30	

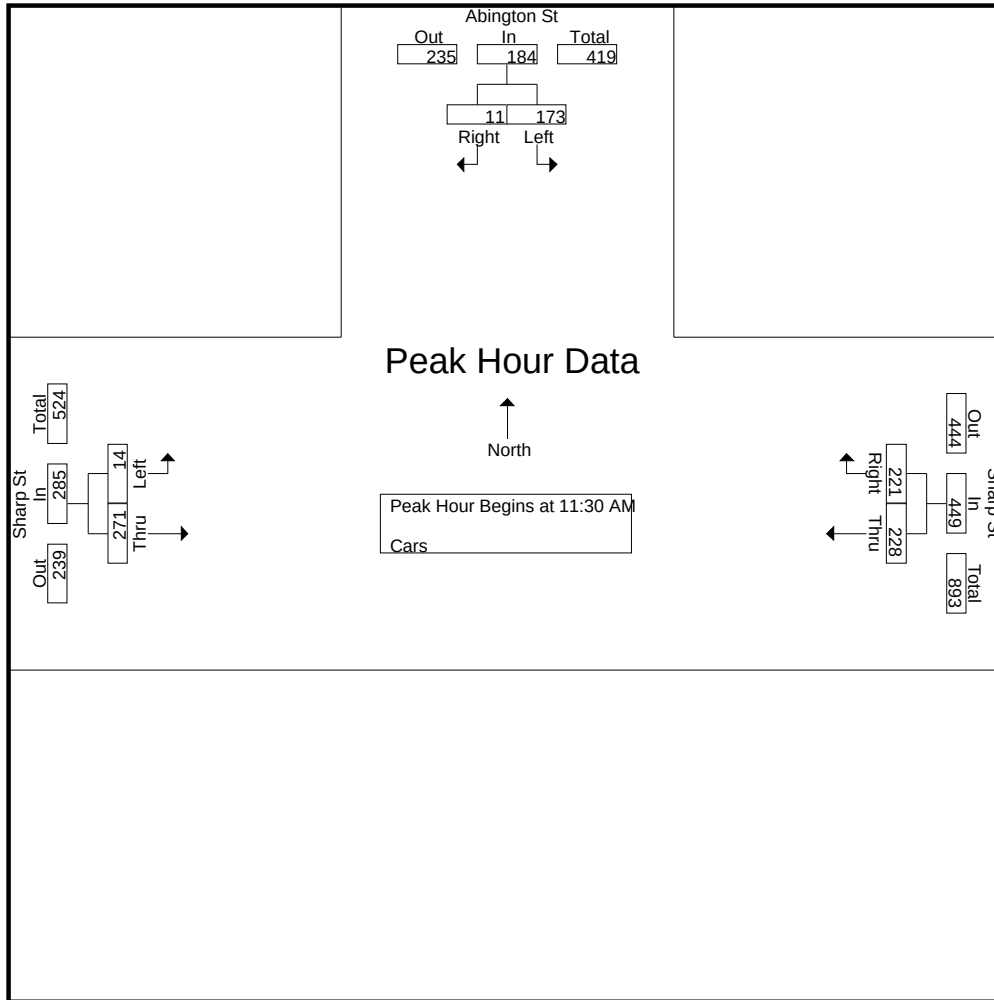
	Abington St From North			Sharp St From East			Sharp St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:30 AM										
11:30 AM	51	3	54	64	60	124	2	72	74	252
11:45 AM	52	1	53	59	43	102	1	62	63	218
12:00 PM	36	4	40	58	61	119	4	57	61	220
12:15 PM	34	3	37	47	57	104	7	80	87	228
Total Volume	173	11	184	228	221	449	14	271	285	918
% App. Total	94	6		50.8	49.2		4.9	95.1		
PHF	.832	.688	.852	.891	.906	.905	.500	.847	.819	.911

Accurate Counts

978-664-2565

N/S Street : Abington Street
E/W Street : Sharp Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S40
Site Code : 89500040
Start Date : 7/16/2022
Page No : 5

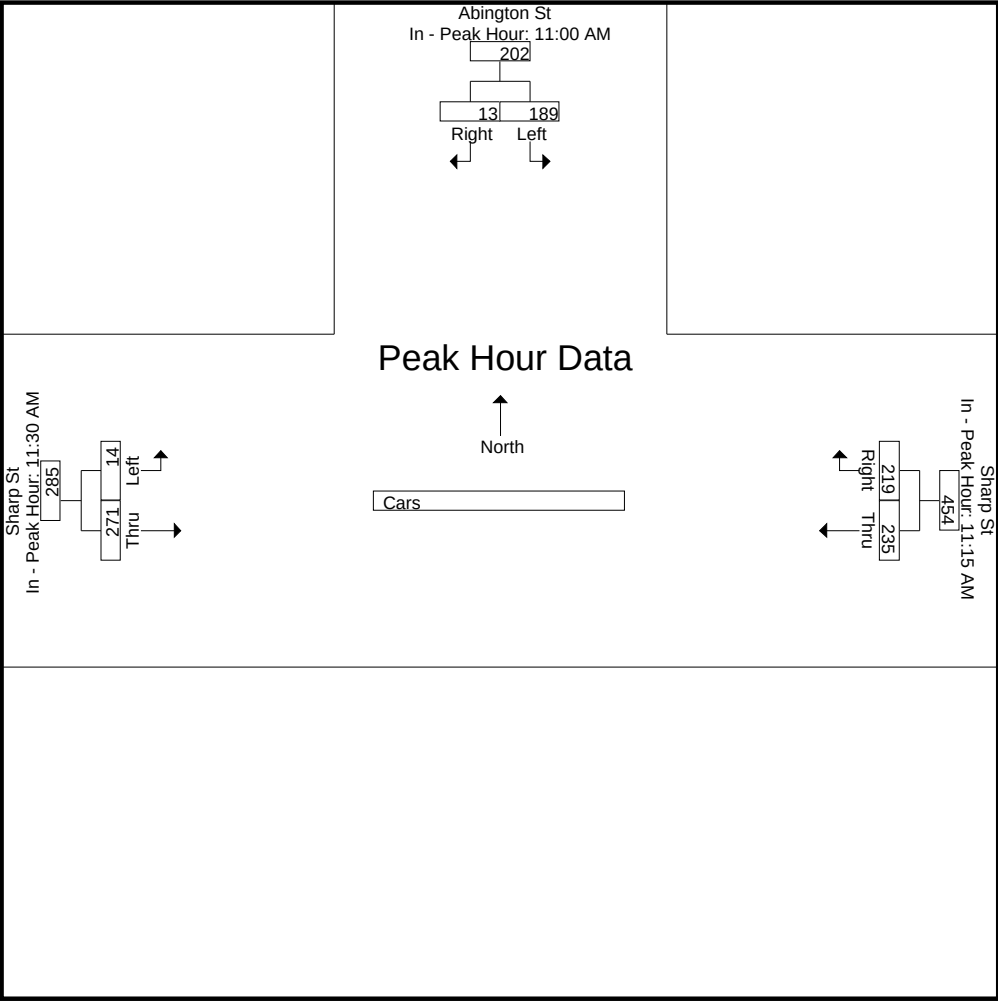


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM			11:15 AM			11:30 AM		
+0 mins.	45	6	51	54	55	109	2	72	74
+15 mins.	41	3	44	64	60	124	1	62	63
+30 mins.	51	3	54	59	43	102	4	57	61
+45 mins.	52	1	53	58	61	119	7	80	87
Total Volume	189	13	202	235	219	454	14	271	285
% App. Total	93.6	6.4		51.8	48.2		4.9	95.1	
PHF	.909	.542	.935	.918	.898	.915	.500	.847	.819

N/S Street : Abington Street
E/W Street : Sharp Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S40
Site Code : 89500040
Start Date : 7/16/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Abington Street
E/W Street : Sharp Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S40
Site Code : 89500040
Start Date : 7/16/2022
Page No : 7

Groups Printed- Trucks

	Abington St From North		Sharp St From East		Sharp St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	0	0	0	1	0	0	1
11:15 AM	0	0	1	0	0	0	1
11:30 AM	1	1	1	0	0	2	5
11:45 AM	0	0	0	1	0	0	1
Total	1	1	2	2	0	2	8
12:00 PM	2	0	0	0	0	0	2
12:15 PM	0	0	0	1	0	1	2
12:30 PM	1	0	0	0	0	0	1
12:45 PM	0	0	0	0	0	0	0
Total	3	0	0	1	0	1	5
01:00 PM	0	0	1	0	0	0	1
01:15 PM	1	1	1	0	0	1	4
01:30 PM	0	0	4	0	0	2	6
01:45 PM	1	0	2	0	0	0	3
Total	2	1	8	0	0	3	14
Grand Total	6	2	10	3	0	6	27
Apprch %	75	25	76.9	23.1	0	100	
Total %	22.2	7.4	37	11.1	0	22.2	

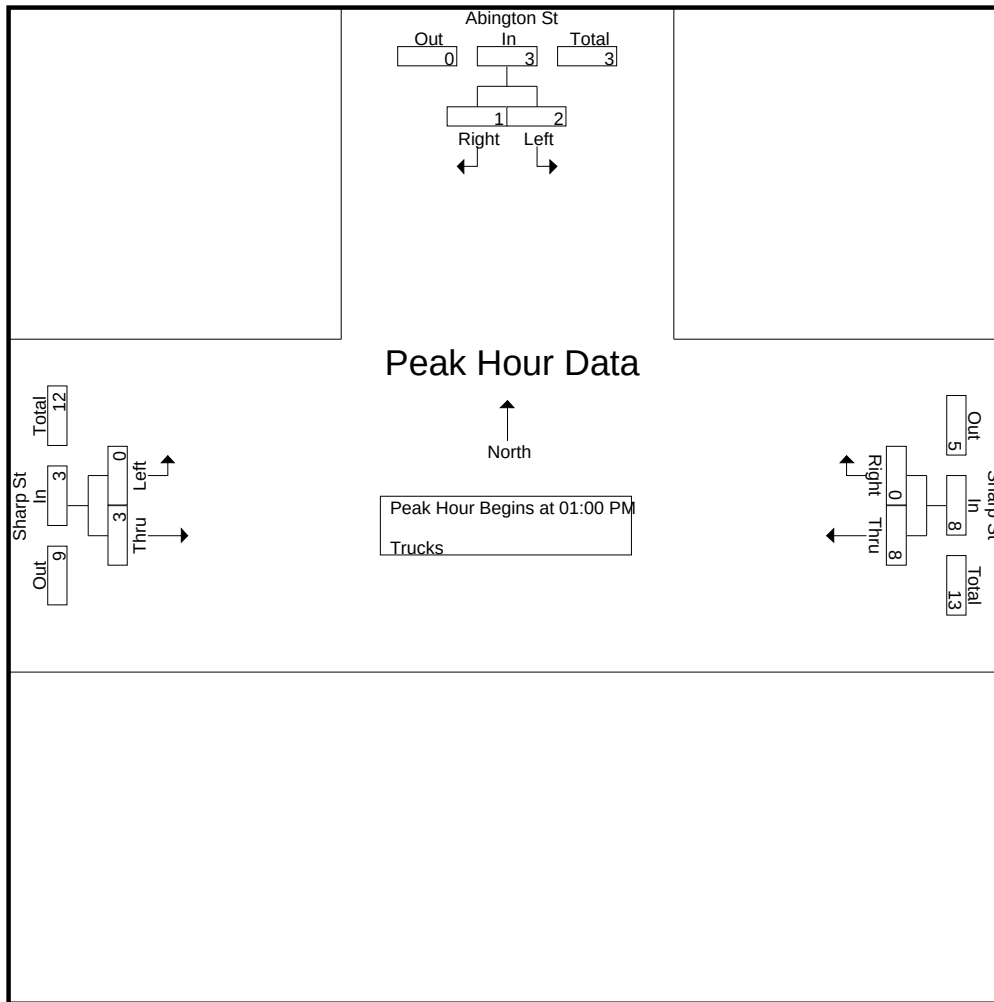
	Abington St From North			Sharp St From East			Sharp St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 01:00 PM										
01:00 PM	0	0	0	1	0	1	0	0	0	1
01:15 PM	1	1	2	1	0	1	0	1	1	4
01:30 PM	0	0	0	4	0	4	0	2	2	6
01:45 PM	1	0	1	2	0	2	0	0	0	3
Total Volume	2	1	3	8	0	8	0	3	3	14
% App. Total	66.7	33.3		100	0		0	100		
PHF	.500	.250	.375	.500	.000	.500	.000	.375	.375	.583

Accurate Counts

978-664-2565

N/S Street : Abington Street
 E/W Street : Sharp Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S40
 Site Code : 89500040
 Start Date : 7/16/2022
 Page No : 8

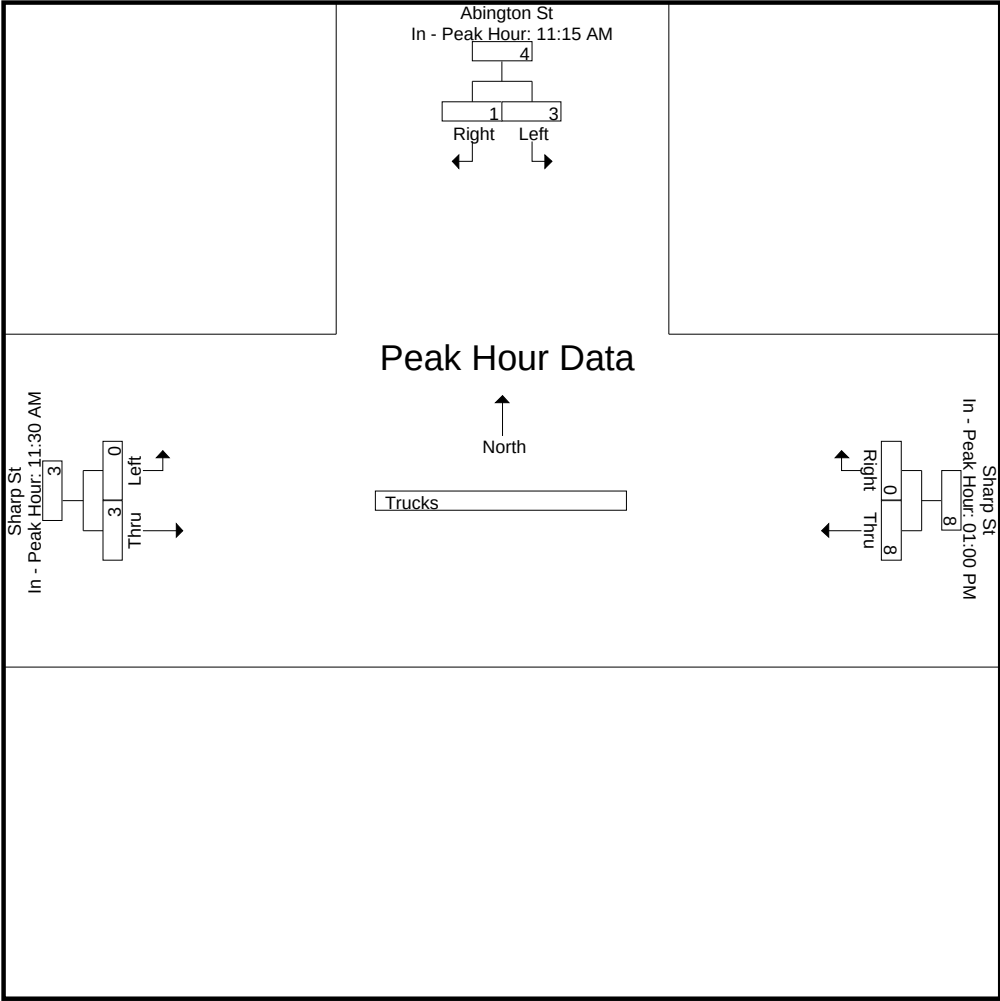


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:15 AM			01:00 PM			11:30 AM		
+0 mins.	0	0	0	1	0	1	0	2	2
+15 mins.	1	1	2	1	0	1	0	0	0
+30 mins.	0	0	0	4	0	4	0	0	0
+45 mins.	2	0	2	2	0	2	0	1	1
Total Volume	3	1	4	8	0	8	0	3	3
% App. Total	75	25		100	0		0	100	
PHF	.375	.250	.500	.500	.000	.500	.000	.375	.375

N/S Street : Abington Street
E/W Street : Sharp Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S40
Site Code : 89500040
Start Date : 7/16/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Abington Street
E/W Street : Sharp Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S40
Site Code : 89500040
Start Date : 7/16/2022
Page No : 10

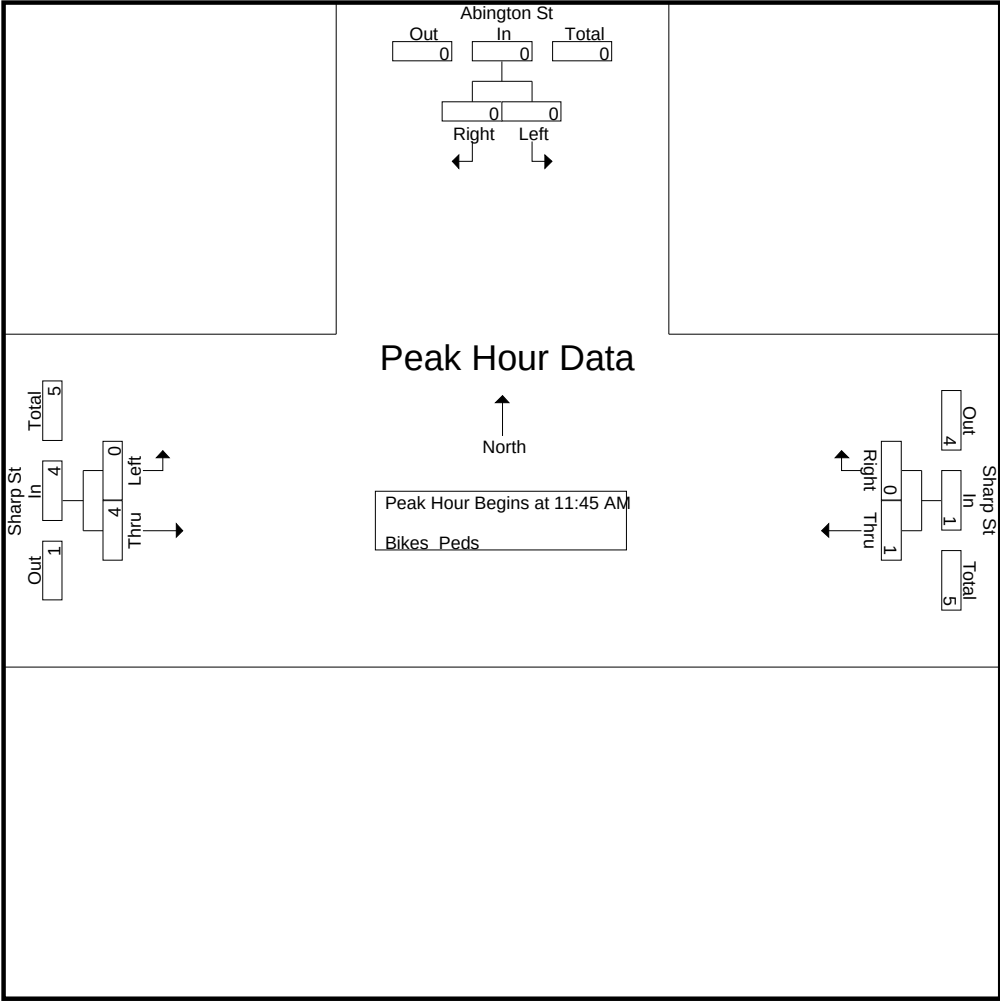
Groups Printed- Bikes Peds

	Abington St From North			Sharp St From East			Sharp St From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Right	Peds	Thru	Right	Peds	Left	Thru	Peds			
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	1	0	0	0	2	0	0	3	3
Total	0	0	0	1	0	0	0	2	0	0	3	3
12:00 PM	0	0	0	0	0	0	0	1	0	0	1	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	1	0	0	1	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	2	0	0	2	2
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	1	0	0	0	0	0	1	1
01:30 PM	0	0	0	0	0	0	0	1	0	0	1	1
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	0	1	0	0	2	2
Grand Total	0	0	0	1	1	0	0	5	0	0	7	7
Apprch %	0	0		50	50		0	100				
Total %	0	0		14.3	14.3		0	71.4		0	100	

	Abington St From North			Sharp St From East			Sharp St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:45 AM										
11:45 AM	0	0	0	1	0	1	0	2	2	3
12:00 PM	0	0	0	0	0	0	0	1	1	1
12:15 PM	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	1	1	1
Total Volume	0	0	0	1	0	1	0	4	4	5
% App. Total	0	0		100	0		0	100		
PHF	.000	.000	.000	.250	.000	.250	.000	.500	.500	.417

N/S Street : Abington Street
E/W Street : Sharp Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S40
Site Code : 89500040
Start Date : 7/16/2022
Page No : 11

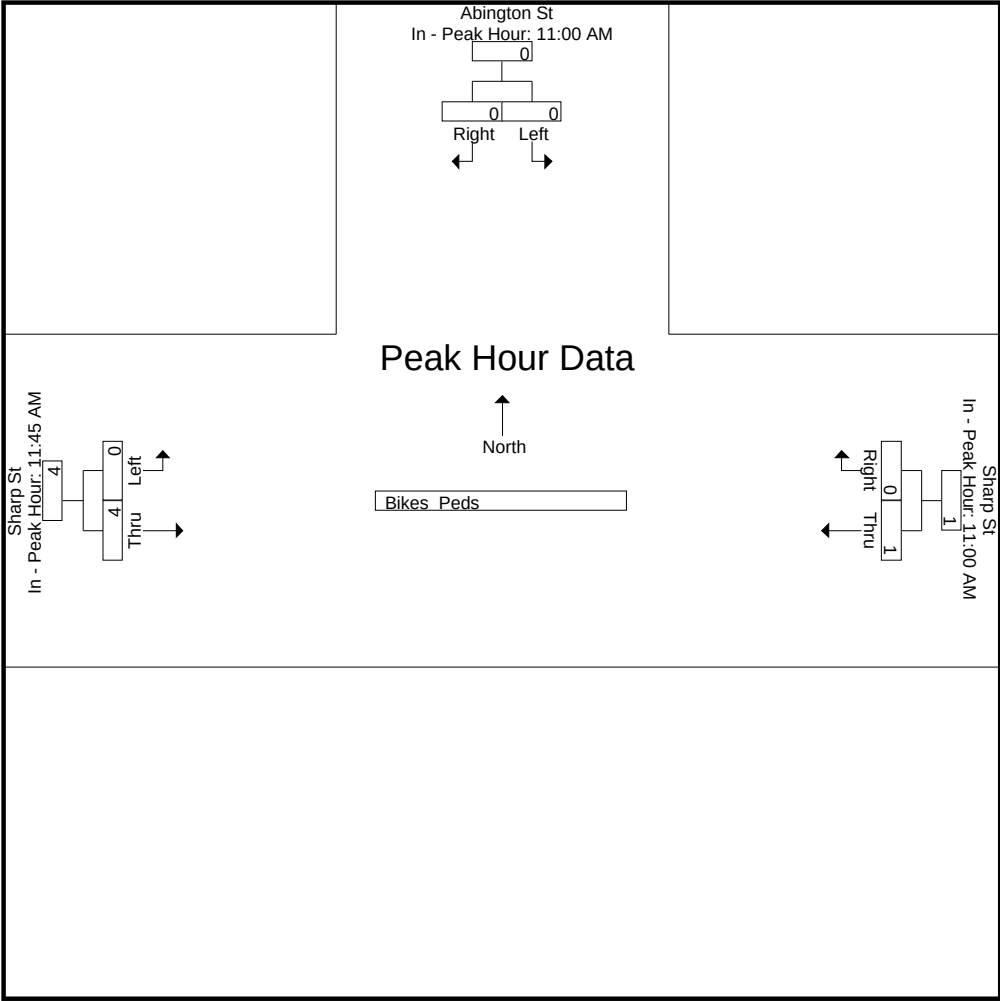


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM			11:00 AM			11:45 AM		
+0 mins.	0	0	0	0	0	0	0	2	2
+15 mins.	0	0	0	0	0	0	0	1	1
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	1	0	1	0	1	1
Total Volume	0	0	0	1	0	1	0	4	4
% App. Total	0	0		100	0		0	100	
PHF	.000	.000	.000	.250	.000	.250	.000	.500	.500

N/S Street : Abington Street
E/W Street : Sharp Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S40
Site Code : 89500040
Start Date : 7/16/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : W. Pleasant St / Pleasant St

E/W Street : VFW Drive

City/State : Rockland, MA

Weather : Clear

File Name : 89500041

Site Code : 89500041

Start Date : 7/14/2022

Page No : 1

Groups Printed- Cars - Trucks

	W. Pleasant St From North			VFW Dr From East			Pleasant St From South			VFW Dr From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	4	0	5	9	34	1	4	2	35	2	115	10	221
07:15 AM	5	2	3	7	24	2	6	1	33	3	149	2	237
07:30 AM	3	1	1	14	62	0	4	5	62	2	156	7	317
07:45 AM	4	0	3	17	58	5	4	4	53	5	182	7	342
Total	16	3	12	47	178	8	18	12	183	12	602	26	1117
08:00 AM	4	3	3	17	65	3	2	2	41	2	165	2	309
08:15 AM	5	1	4	21	52	2	12	1	39	6	142	3	288
08:30 AM	1	2	3	29	64	2	19	1	34	3	144	11	313
08:45 AM	4	2	7	21	73	1	14	3	45	3	131	24	328
Total	14	8	17	88	254	8	47	7	159	14	582	40	1238
Grand Total	30	11	29	135	432	16	65	19	342	26	1184	66	2355
Apprch %	42.9	15.7	41.4	23.2	74.1	2.7	15.3	4.5	80.3	2	92.8	5.2	
Total %	1.3	0.5	1.2	5.7	18.3	0.7	2.8	0.8	14.5	1.1	50.3	2.8	
Cars	29	11	28	127	409	15	63	17	332	26	1167	64	2288
% Cars	96.7	100	96.6	94.1	94.7	93.8	96.9	89.5	97.1	100	98.6	97	97.2
Trucks	1	0	1	8	23	1	2	2	10	0	17	2	67
% Trucks	3.3	0	3.4	5.9	5.3	6.2	3.1	10.5	2.9	0	1.4	3	2.8

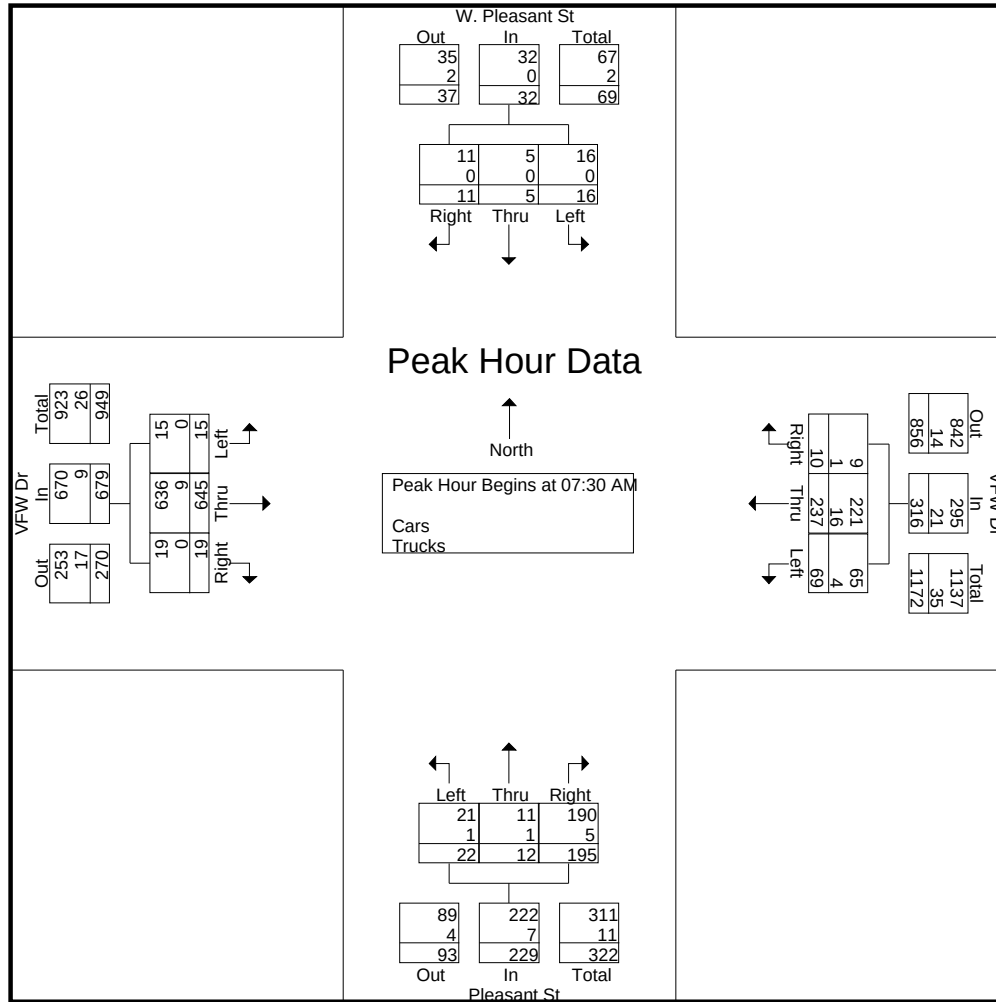
	W. Pleasant St From North				VFW Dr From East				Pleasant St From South				VFW Dr From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	3	1	1	5	14	62	0	76	4	5	62	71	2	156	7	165	317
07:45 AM	4	0	3	7	17	58	5	80	4	4	53	61	5	182	7	194	342
08:00 AM	4	3	3	10	17	65	3	85	2	2	41	45	2	165	2	169	309
08:15 AM	5	1	4	10	21	52	2	75	12	1	39	52	6	142	3	151	288
Total Volume	16	5	11	32	69	237	10	316	22	12	195	229	15	645	19	679	1256
% App. Total	50	15.6	34.4		21.8	75	3.2		9.6	5.2	85.2		2.2	95	2.8		
PHF	.800	.417	.688	.800	.821	.912	.500	.929	.458	.600	.786	.806	.625	.886	.679	.875	.918
Cars	16	5	11	32	65	221	9	295	21	11	190	222	15	636	19	670	1219
% Cars	100	100	100	100	94.2	93.2	90.0	93.4	95.5	91.7	97.4	96.9	100	98.6	100	98.7	97.1
Trucks	0	0	0	0	4	16	1	21	1	1	5	7	0	9	0	9	37
% Trucks	0	0	0	0	5.8	6.8	10.0	6.6	4.5	8.3	2.6	3.1	0	1.4	0	1.3	2.9

Accurate Counts

978-664-2565

N/S Street : W. Pleasant St / Pleasant St
 E/W Street : VFW Drive
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500041
 Site Code : 89500041
 Start Date : 7/14/2022
 Page No : 2

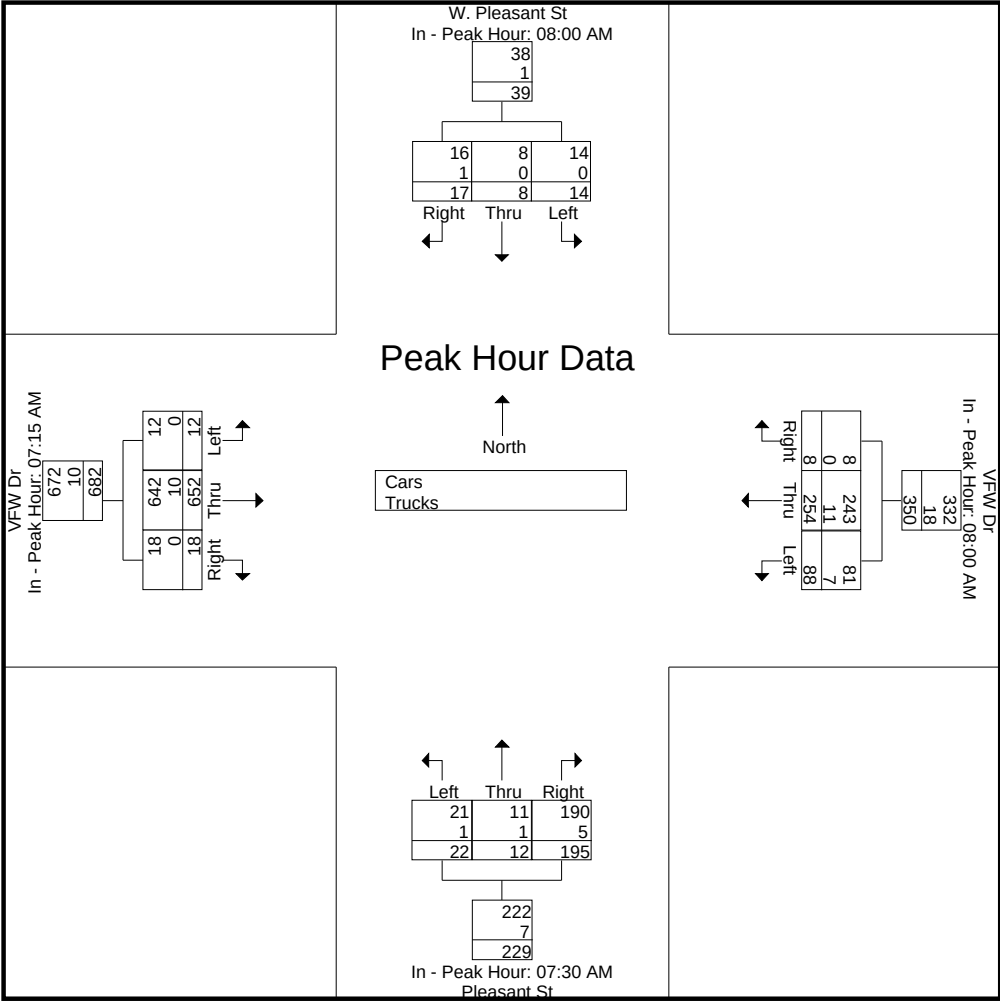


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				07:30 AM				07:15 AM			
+0 mins.	4	3	3	10	17	65	3	85	4	5	62	71	3	149	2	154
+15 mins.	5	1	4	10	21	52	2	75	4	4	53	61	2	156	7	165
+30 mins.	1	2	3	6	29	64	2	95	2	2	41	45	5	182	7	194
+45 mins.	4	2	7	13	21	73	1	95	12	1	39	52	2	165	2	169
Total Volume	14	8	17	39	88	254	8	350	22	12	195	229	12	652	18	682
% App. Total	35.9	20.5	43.6		25.1	72.6	2.3		9.6	5.2	85.2		1.8	95.6	2.6	
PHF	.700	.667	.607	.750	.759	.870	.667	.921	.458	.600	.786	.806	.600	.896	.643	.879
Cars	14	8	16	38	81	243	8	332	21	11	190	222	12	642	18	672
% Cars	100	100	94.1	97.4	92	95.7	100	94.9	95.5	91.7	97.4	96.9	100	98.5	100	98.5
Trucks	0	0	1	1	7	11	0	18	1	1	5	7	0	10	0	10
% Trucks	0	0	5.9	2.6	8	4.3	0	5.1	4.5	8.3	2.6	3.1	0	1.5	0	1.5

N/S Street : W. Pleasant St / Pleasant St
E/W Street : VFW Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500041
Site Code : 89500041
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : W. Pleasant St / Pleasant St

E/W Street : VFW Drive

City/State : Rockland, MA

Weather : Clear

File Name : 89500041

Site Code : 89500041

Start Date : 7/14/2022

Page No : 4

Groups Printed- Cars

	W. Pleasant St From North			VFW Dr From East			Pleasant St From South			VFW Dr From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	4	0	5	9	33	1	4	2	34	2	112	9	215
07:15 AM	4	2	3	7	23	2	6	1	32	3	147	2	232
07:30 AM	3	1	1	14	54	0	3	5	59	2	153	7	302
07:45 AM	4	0	3	16	56	4	4	4	53	5	181	7	337
Total	15	3	12	46	166	7	17	12	178	12	593	25	1086
08:00 AM	4	3	3	15	63	3	2	1	40	2	161	2	299
08:15 AM	5	1	4	20	48	2	12	1	38	6	141	3	281
08:30 AM	1	2	3	27	61	2	19	1	32	3	142	10	303
08:45 AM	4	2	6	19	71	1	13	2	44	3	130	24	319
Total	14	8	16	81	243	8	46	5	154	14	574	39	1202
Grand Total	29	11	28	127	409	15	63	17	332	26	1167	64	2288
Apprch %	42.6	16.2	41.2	23	74.2	2.7	15.3	4.1	80.6	2.1	92.8	5.1	
Total %	1.3	0.5	1.2	5.6	17.9	0.7	2.8	0.7	14.5	1.1	51	2.8	

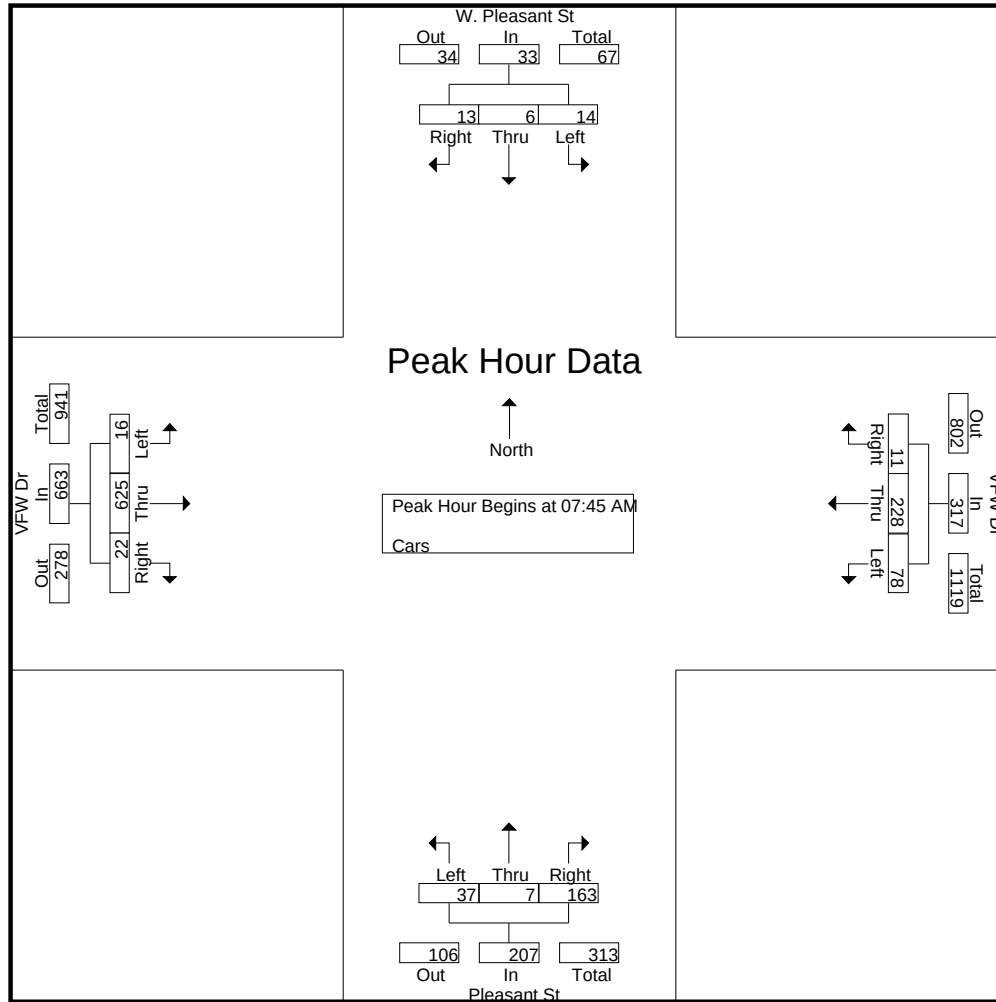
	W. Pleasant St From North				VFW Dr From East				Pleasant St From South				VFW Dr From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	4	0	3	7	16	56	4	76	4	4	53	61	5	181	7	193	337
08:00 AM	4	3	3	10	15	63	3	81	2	1	40	43	2	161	2	165	299
08:15 AM	5	1	4	10	20	48	2	70	12	1	38	51	6	141	3	150	281
08:30 AM	1	2	3	6	27	61	2	90	19	1	32	52	3	142	10	155	303
Total Volume	14	6	13	33	78	228	11	317	37	7	163	207	16	625	22	663	1220
% App. Total	42.4	18.2	39.4		24.6	71.9	3.5		17.9	3.4	78.7		2.4	94.3	3.3		
PHF	.700	.500	.813	.825	.722	.905	.688	.881	.487	.438	.769	.848	.667	.863	.550	.859	.905

Accurate Counts

978-664-2565

N/S Street : W. Pleasant St / Pleasant St
 E/W Street : VFW Drive
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500041
 Site Code : 89500041
 Start Date : 7/14/2022
 Page No : 5

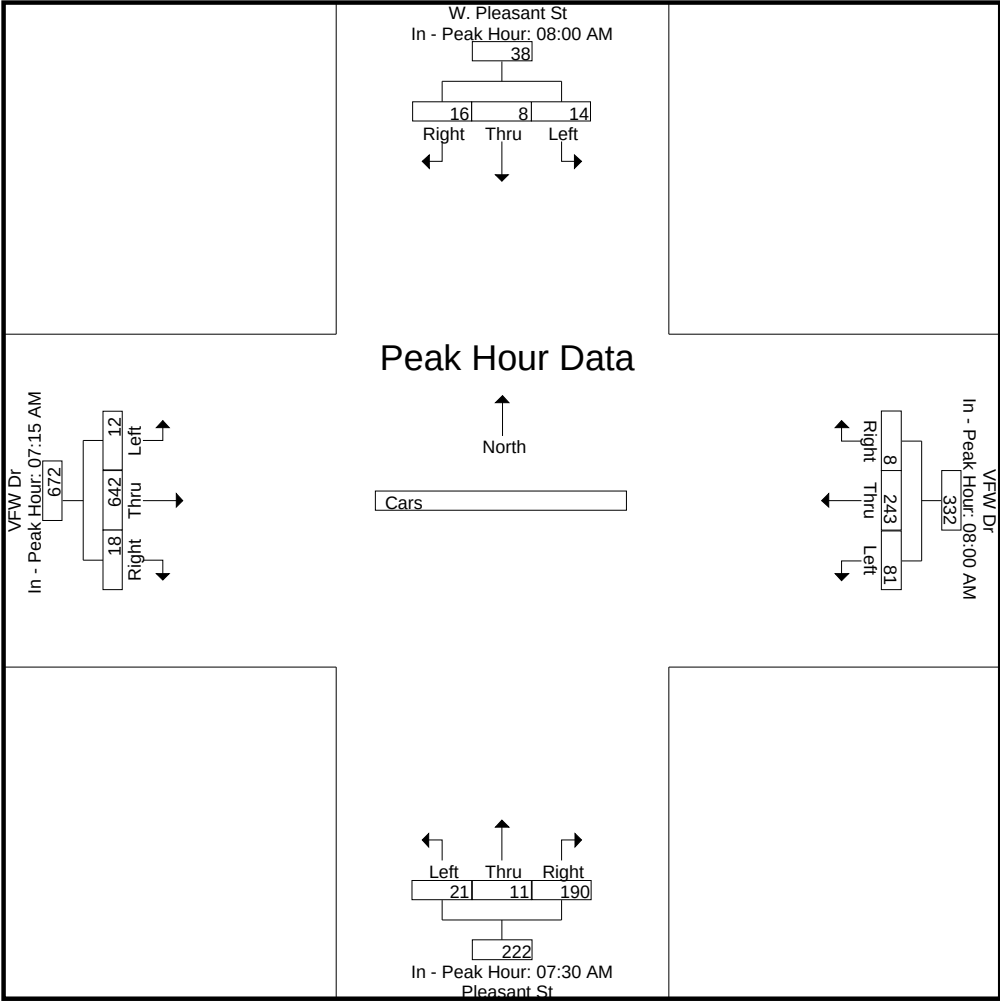


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				07:30 AM				07:15 AM			
+0 mins.	4	3	3	10	15	63	3	81	3	5	59	67	3	147	2	152
+15 mins.	5	1	4	10	20	48	2	70	4	4	53	61	2	153	7	162
+30 mins.	1	2	3	6	27	61	2	90	2	1	40	43	5	181	7	193
+45 mins.	4	2	6	12	19	71	1	91	12	1	38	51	2	161	2	165
Total Volume	14	8	16	38	81	243	8	332	21	11	190	222	12	642	18	672
% App. Total	36.8	21.1	42.1		24.4	73.2	2.4		9.5	5	85.6		1.8	95.5	2.7	
PHF	.700	.667	.667	.792	.750	.856	.667	.912	.438	.550	.805	.828	.600	.887	.643	.870

N/S Street : W. Pleasant St / Pleasant St
E/W Street : VFW Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500041
Site Code : 89500041
Start Date : 7/14/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : W. Pleasant St / Pleasant St

E/W Street : VFW Drive

City/State : Rockland, MA

Weather : Clear

File Name : 89500041

Site Code : 89500041

Start Date : 7/14/2022

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Groups Printed- Trucks

	W. Pleasant St From North			VFW Dr From East			Pleasant St From South			VFW Dr From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	0	0	1	0	0	0	1	0	3	1	6
07:15 AM	1	0	0	0	1	0	0	0	1	0	2	0	5
07:30 AM	0	0	0	0	8	0	1	0	3	0	3	0	15
07:45 AM	0	0	0	1	2	1	0	0	0	0	1	0	5
Total	1	0	0	1	12	1	1	0	5	0	9	1	31
08:00 AM	0	0	0	2	2	0	0	1	1	0	4	0	10
08:15 AM	0	0	0	1	4	0	0	0	1	0	1	0	7
08:30 AM	0	0	0	2	3	0	0	0	2	0	2	1	10
08:45 AM	0	0	1	2	2	0	1	1	1	0	1	0	9
Total	0	0	1	7	11	0	1	2	5	0	8	1	36
Grand Total	1	0	1	8	23	1	2	2	10	0	17	2	67
Apprch %	50	0	50	25	71.9	3.1	14.3	14.3	71.4	0	89.5	10.5	
Total %	1.5	0	1.5	11.9	34.3	1.5	3	3	14.9	0	25.4	3	

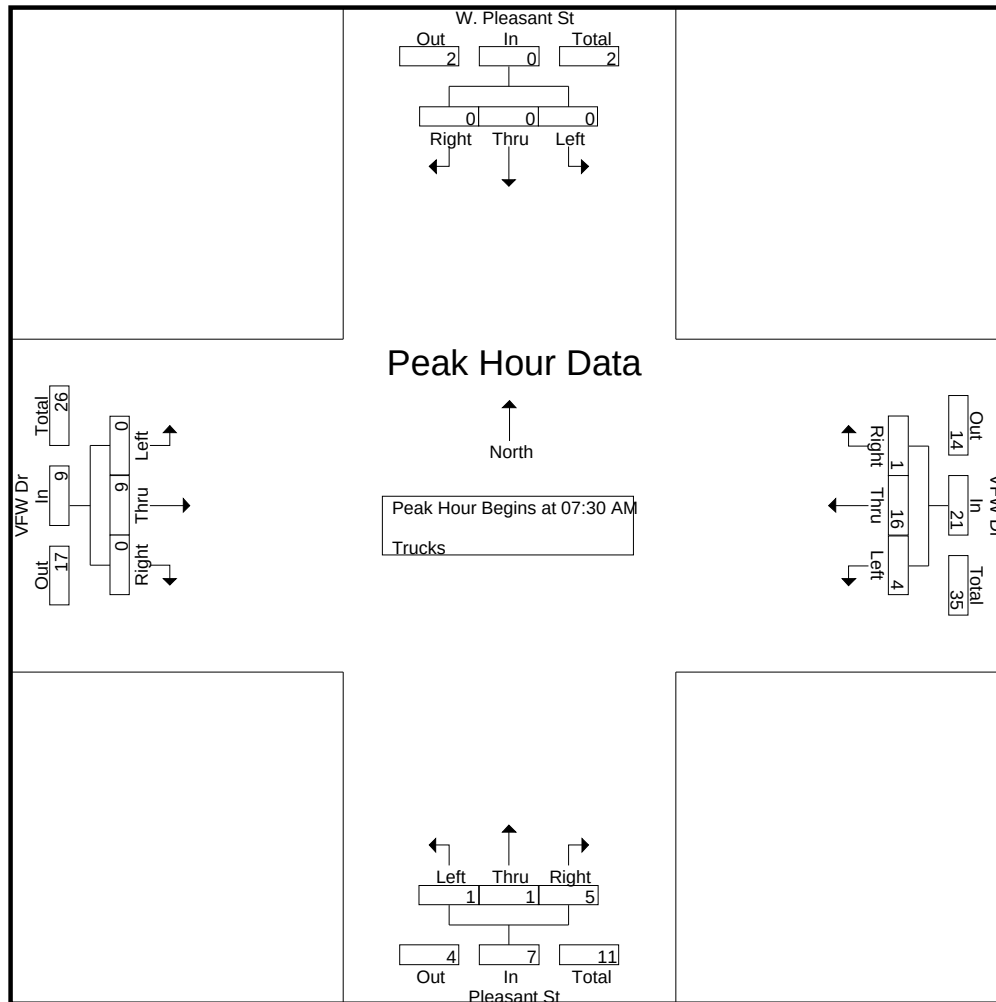
	W. Pleasant St From North				VFW Dr From East				Pleasant St From South				VFW Dr From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	0	0	0	0	0	8	0	8	1	0	3	4	0	3	0	3	15
07:45 AM	0	0	0	0	1	2	1	4	0	0	0	0	0	1	0	1	5
08:00 AM	0	0	0	0	2	2	0	4	0	1	1	2	0	4	0	4	10
08:15 AM	0	0	0	0	1	4	0	5	0	0	1	1	0	1	0	1	7
Total Volume	0	0	0	0	4	16	1	21	1	1	5	7	0	9	0	9	37
% App. Total	0	0	0		19	76.2	4.8		14.3	14.3	71.4		0	100	0		
PHF	.000	.000	.000	.000	.500	.500	.250	.656	.250	.250	.417	.438	.000	.563	.000	.563	.617

Accurate Counts

978-664-2565

N/S Street : W. Pleasant St / Pleasant St
 E/W Street : VFW Drive
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500041
 Site Code : 89500041
 Start Date : 7/14/2022
 Page No : 8

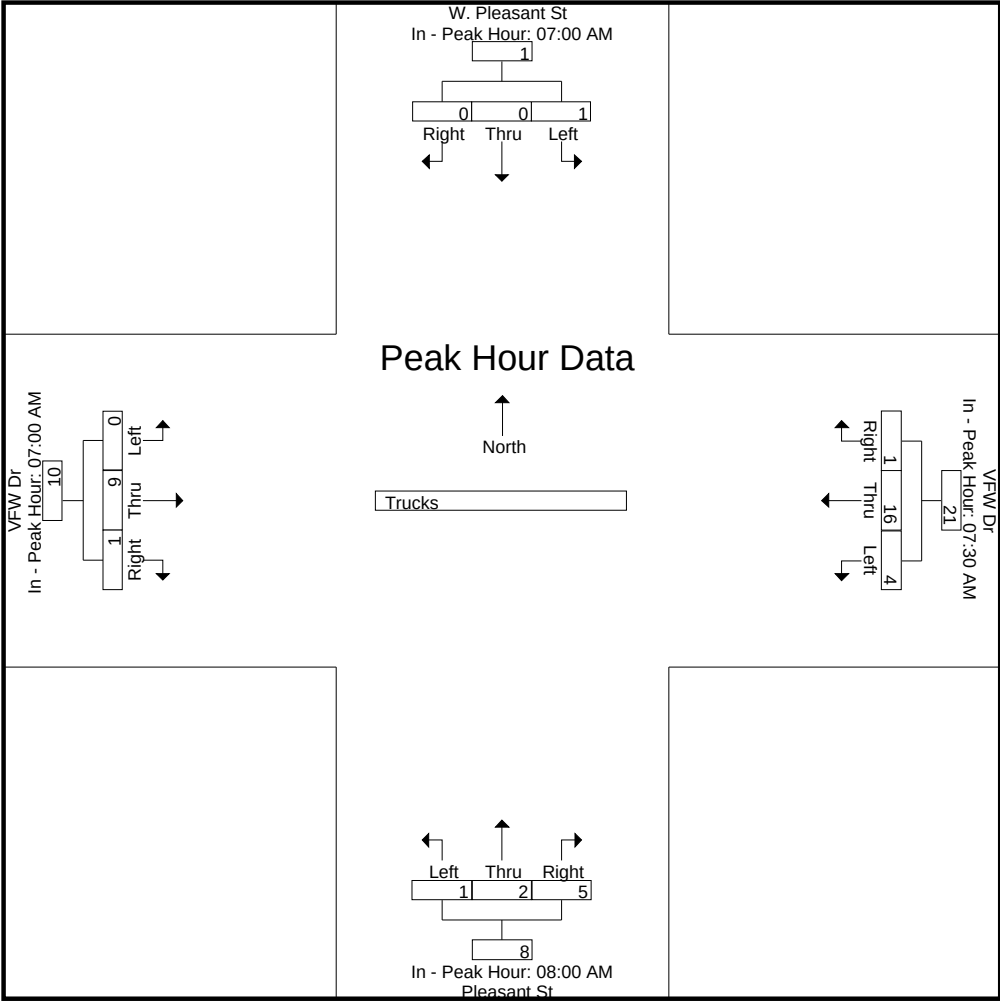


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM				07:30 AM				08:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	8	0	8	0	1	1	2	0	3	1	4
+15 mins.	1	0	0	1	1	2	1	4	0	0	1	1	0	2	0	2
+30 mins.	0	0	0	0	2	2	0	4	0	0	2	2	0	3	0	3
+45 mins.	0	0	0	0	1	4	0	5	1	1	1	3	0	1	0	1
Total Volume	1	0	0	1	4	16	1	21	1	2	5	8	0	9	1	10
% App. Total	100	0	0		19	76.2	4.8		12.5	25	62.5		0	90	10	
PHF	.250	.000	.000	.250	.500	.500	.250	.656	.250	.500	.625	.667	.000	.750	.250	.625

N/S Street : W. Pleasant St / Pleasant St
E/W Street : VFW Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500041
Site Code : 89500041
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : W. Pleasant St / Pleasant St

E/W Street : VFW Drive

City/State : Rockland, MA

Weather : Clear

File Name : 89500041

Site Code : 89500041

Start Date : 7/14/2022

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Groups Printed- Bikes Peds

	W. Pleasant St From North				VFW Dr From East				Pleasant St From South				VFW Dr From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Grand Total	0	0	0	2	0	0	0	0	0	0	0	0	0	0	1	0	2	1	3
Apprch %	0	0	0		0	0	0		0	0	0		0	0	100				
Total %	0	0	0		0	0	0		0	0	0		0	0	100		66.7	33.3	

	W. Pleasant St From North				VFW Dr From East				Pleasant St From South				VFW Dr From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
% App. Total	0	0	0		0	0	0		0	0	0		0	0	100		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250	.250

978-664-2565

File Name : 89500041
Site Code : 89500041
Start Date : 7/14/2022
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North

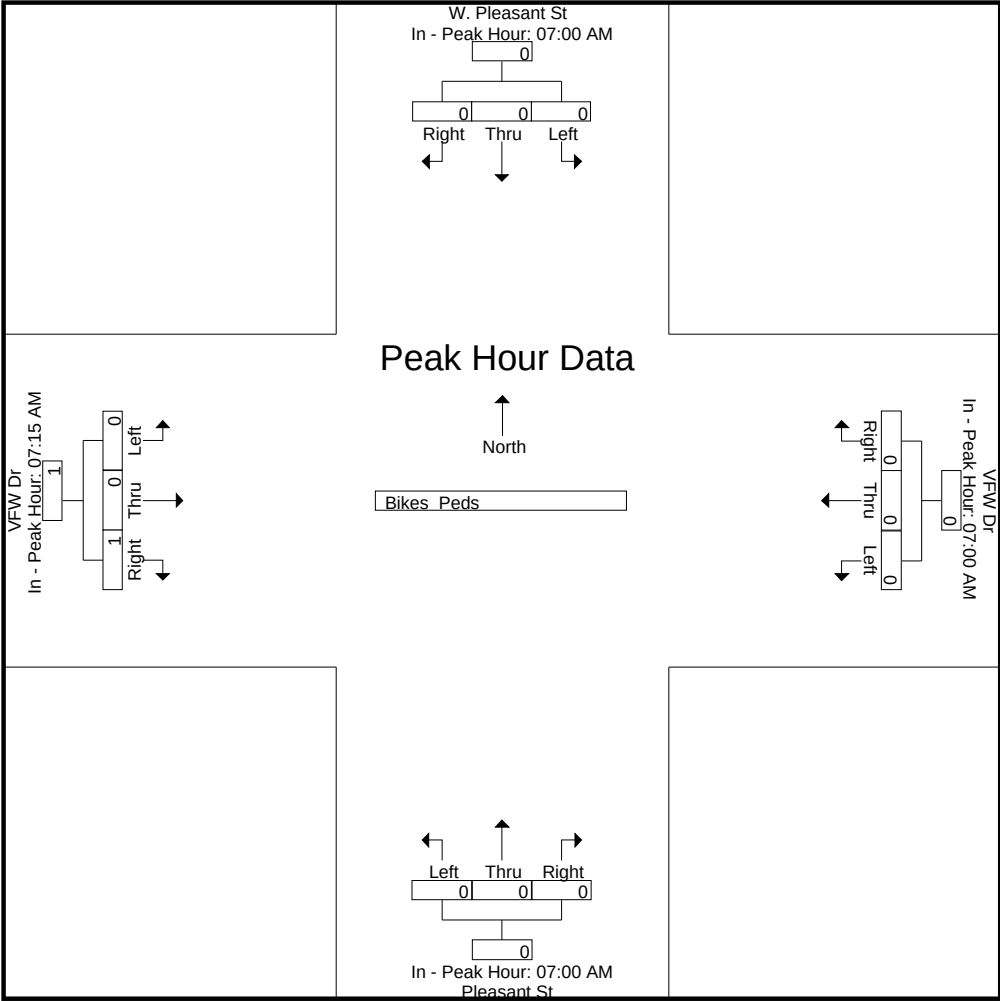
Peak Hour Begins at 07:15 AM

	Bikes	Peds
1	1	1
2	1	1
3	1	1
4	1	1
5	1	1
6	1	1
7	1	1
8	1	1
9	1	1
10	1	1
11	1	1
12	1	1
13	1	1
14	1	1
15	1	1
16	1	1
17	1	1
18	1	1
19	1	1
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93	1	1
94	1	1
95	1	1
96	1	1
97	1	1
98	1	1
99	1	1
100	1	1

Peak Hour for Each Approach Begins at:																
	07:00 AM				07:00 AM				07:00 AM				07:15 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	250
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250

N/S Street : W. Pleasant St / Pleasant St
E/W Street : VFW Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500041
Site Code : 89500041
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : W. Pleasant St / Pleasant St

E/W Street : VFW Drive

City/State : Rockland, MA

Weather : Clear

File Name : 89500041

Site Code : 89500041

Start Date : 7/14/2022

Page No : 1

Groups Printed- Cars - Trucks

	W. Pleasant St From North			VFW Dr From East			Pleasant St From South			VFW Dr From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	3	4	2	51	143	2	5	4	29	0	81	12	336
04:15 PM	1	3	3	60	150	4	3	2	24	4	62	8	324
04:30 PM	3	2	4	59	159	5	3	2	35	2	81	5	360
04:45 PM	2	2	4	56	161	3	4	1	26	5	72	5	341
Total	9	11	13	226	613	14	15	9	114	11	296	30	1361
05:00 PM	1	1	1	62	173	4	4	2	26	4	92	8	378
05:15 PM	3	3	3	64	161	13	5	3	30	5	74	4	368
05:30 PM	5	3	6	46	166	6	4	3	19	5	68	9	340
05:45 PM	2	0	4	28	132	4	6	2	18	1	72	4	273
Total	11	7	14	200	632	27	19	10	93	15	306	25	1359
Grand Total	20	18	27	426	1245	41	34	19	207	26	602	55	2720
Apprch %	30.8	27.7	41.5	24.9	72.7	2.4	13.1	7.3	79.6	3.8	88.1	8.1	
Total %	0.7	0.7	1	15.7	45.8	1.5	1.2	0.7	7.6	1	22.1	2	
Cars	20	18	27	419	1238	41	34	19	201	26	595	55	2693
% Cars	100	100	100	98.4	99.4	100	100	100	97.1	100	98.8	100	99
Trucks	0	0	0	7	7	0	0	0	6	0	7	0	27
% Trucks	0	0	0	1.6	0.6	0	0	0	2.9	0	1.2	0	1

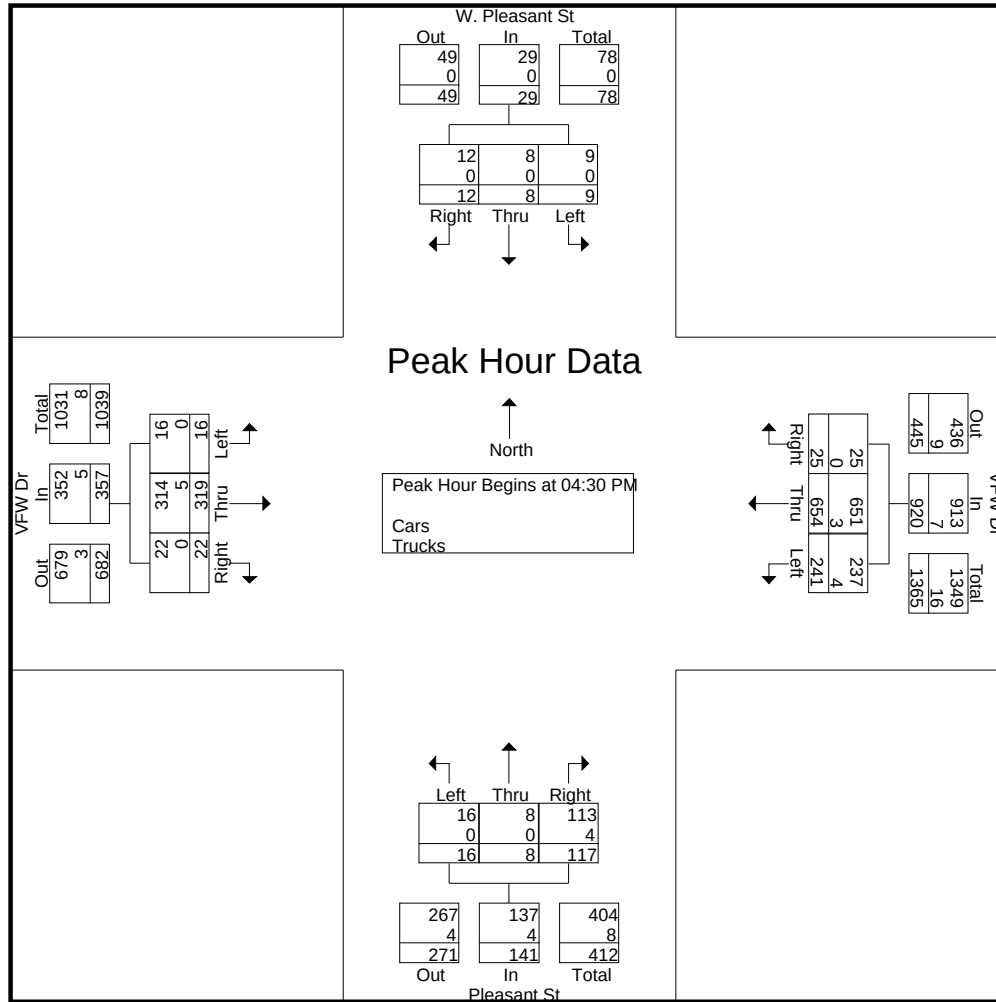
	W. Pleasant St From North				VFW Dr From East				Pleasant St From South				VFW Dr From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	3	2	4	9	59	159	5	223	3	2	35	40	2	81	5	88	360
04:45 PM	2	2	4	8	56	161	3	220	4	1	26	31	5	72	5	82	341
05:00 PM	1	1	1	3	62	173	4	239	4	2	26	32	4	92	8	104	378
05:15 PM	3	3	3	9	64	161	13	238	5	3	30	38	5	74	4	83	368
Total Volume	9	8	12	29	241	654	25	920	16	8	117	141	16	319	22	357	1447
% App. Total	31	27.6	41.4		26.2	71.1	2.7		11.3	5.7	83		4.5	89.4	6.2		
PHF	.750	.667	.750	.806	.941	.945	.481	.962	.800	.667	.836	.881	.800	.867	.688	.858	.957
Cars	9	8	12	29	237	651	25	913	16	8	113	137	16	314	22	352	1431
% Cars	100	100	100	100	98.3	99.5	100	99.2	100	100	96.6	97.2	100	98.4	100	98.6	98.9
Trucks	0	0	0	0	4	3	0	7	0	0	4	4	0	5	0	5	16
% Trucks	0	0	0	0	1.7	0.5	0	0.8	0	0	3.4	2.8	0	1.6	0	1.4	1.1

Accurate Counts

978-664-2565

N/S Street : W. Pleasant St / Pleasant St
 E/W Street : VFW Drive
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500041
 Site Code : 89500041
 Start Date : 7/14/2022
 Page No : 2

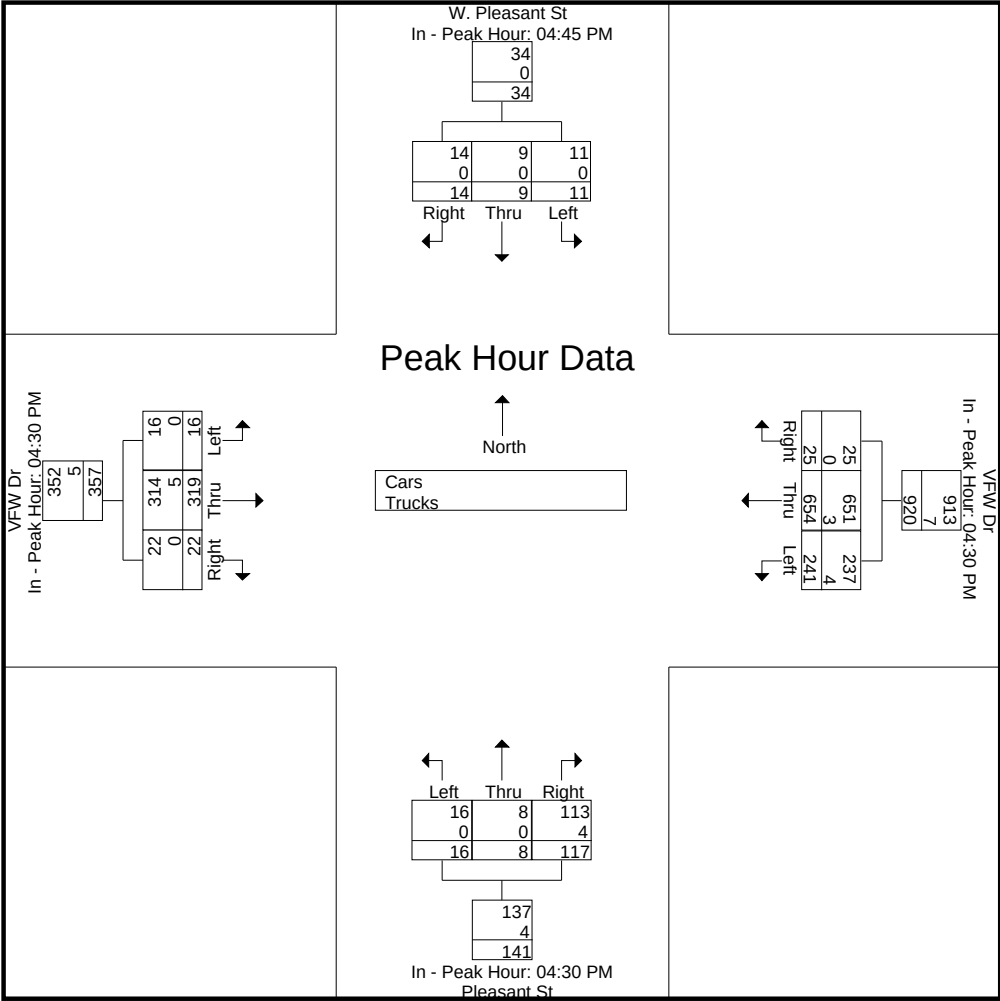


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:45 PM				04:30 PM				04:30 PM				04:30 PM			
+0 mins.	2	2	4	8	59	159	5	223	3	2	35	40	2	81	5	88
+15 mins.	1	1	1	3	56	161	3	220	4	1	26	31	5	72	5	82
+30 mins.	3	3	3	9	62	173	4	239	4	2	26	32	4	92	8	104
+45 mins.	5	3	6	14	64	161	13	238	5	3	30	38	5	74	4	83
Total Volume	11	9	14	34	241	654	25	920	16	8	117	141	16	319	22	357
% App. Total	32.4	26.5	41.2		26.2	71.1	2.7		11.3	5.7	83		4.5	89.4	6.2	
PHF	.550	.750	.583	.607	.941	.945	.481	.962	.800	.667	.836	.881	.800	.867	.688	.858
Cars	11	9	14	34	237	651	25	913	16	8	113	137	16	314	22	352
% Cars	100	100	100	100	98.3	99.5	100	99.2	100	100	96.6	97.2	100	98.4	100	98.6
Trucks	0	0	0	0	4	3	0	7	0	0	4	4	0	5	0	5
% Trucks	0	0	0	0	1.7	0.5	0	0.8	0	0	3.4	2.8	0	1.6	0	1.4

N/S Street : W. Pleasant St / Pleasant St
E/W Street : VFW Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500041
Site Code : 89500041
Start Date : 7/14/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : W. Pleasant St / Pleasant St

E/W Street : VFW Drive

City/State : Rockland, MA

Weather : Clear

File Name : 89500041

Site Code : 89500041

Start Date : 7/14/2022

Page No : 4

Groups Printed- Cars

	W. Pleasant St From North			VFW Dr From East			Pleasant St From South			VFW Dr From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	3	4	2	50	141	2	5	4	28	0	80	12	331
04:15 PM	1	3	3	59	149	4	3	2	24	4	62	8	322
04:30 PM	3	2	4	58	158	5	3	2	31	2	80	5	353
04:45 PM	2	2	4	56	161	3	4	1	26	5	70	5	339
Total	9	11	13	223	609	14	15	9	109	11	292	30	1345
05:00 PM	1	1	1	61	171	4	4	2	26	4	91	8	374
05:15 PM	3	3	3	62	161	13	5	3	30	5	73	4	365
05:30 PM	5	3	6	45	165	6	4	3	19	5	68	9	338
05:45 PM	2	0	4	28	132	4	6	2	17	1	71	4	271
Total	11	7	14	196	629	27	19	10	92	15	303	25	1348
Grand Total	20	18	27	419	1238	41	34	19	201	26	595	55	2693
Apprch %	30.8	27.7	41.5	24.7	72.9	2.4	13.4	7.5	79.1	3.8	88	8.1	
Total %	0.7	0.7	1	15.6	46	1.5	1.3	0.7	7.5	1	22.1	2	

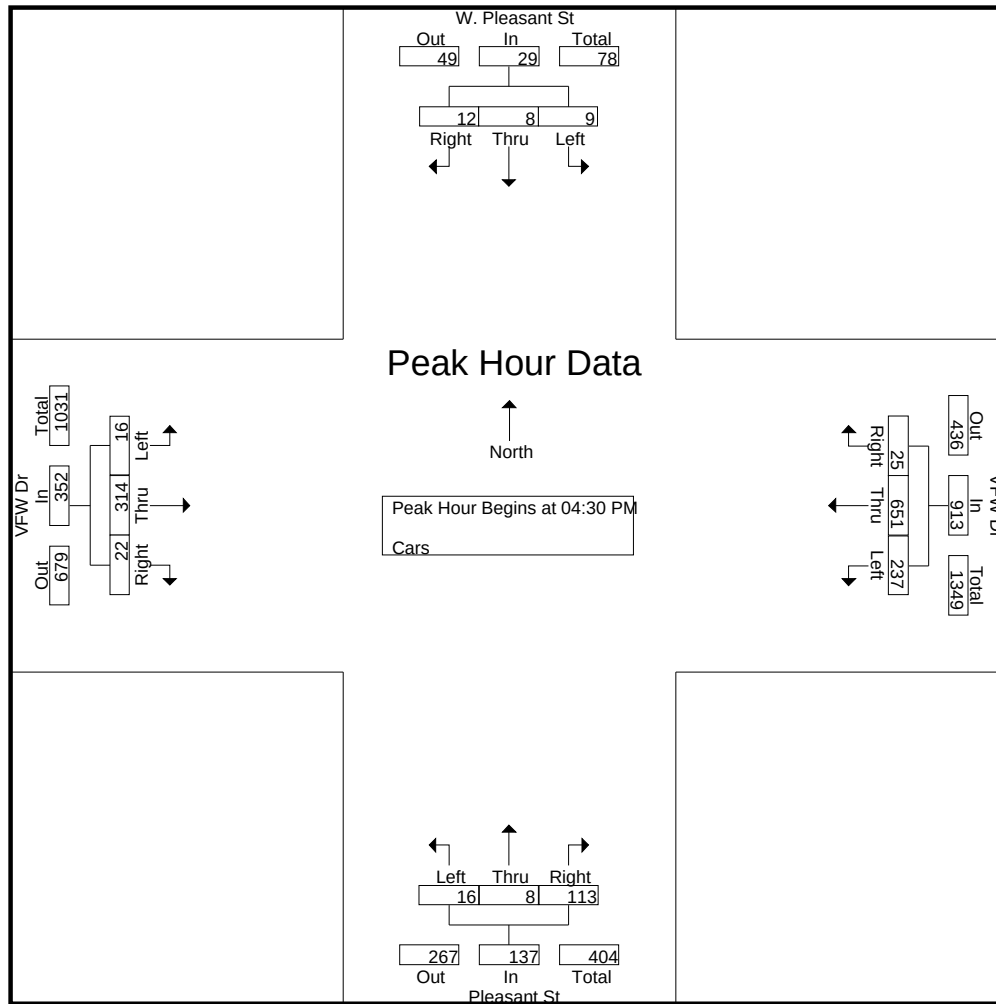
	W. Pleasant St From North				VFW Dr From East				Pleasant St From South				VFW Dr From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	3	2	4	9	58	158	5	221	3	2	31	36	2	80	5	87	353
04:45 PM	2	2	4	8	56	161	3	220	4	1	26	31	5	70	5	80	339
05:00 PM	1	1	1	3	61	171	4	236	4	2	26	32	4	91	8	103	374
05:15 PM	3	3	3	9	62	161	13	236	5	3	30	38	5	73	4	82	365
Total Volume	9	8	12	29	237	651	25	913	16	8	113	137	16	314	22	352	1431
% App. Total	31	27.6	41.4		26	71.3	2.7		11.7	5.8	82.5		4.5	89.2	6.2		
PHF	.750	.667	.750	.806	.956	.952	.481	.967	.800	.667	.911	.901	.800	.863	.688	.854	.957

Accurate Counts

978-664-2565

N/S Street : W. Pleasant St / Pleasant St
 E/W Street : VFW Drive
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500041
 Site Code : 89500041
 Start Date : 7/14/2022
 Page No : 5

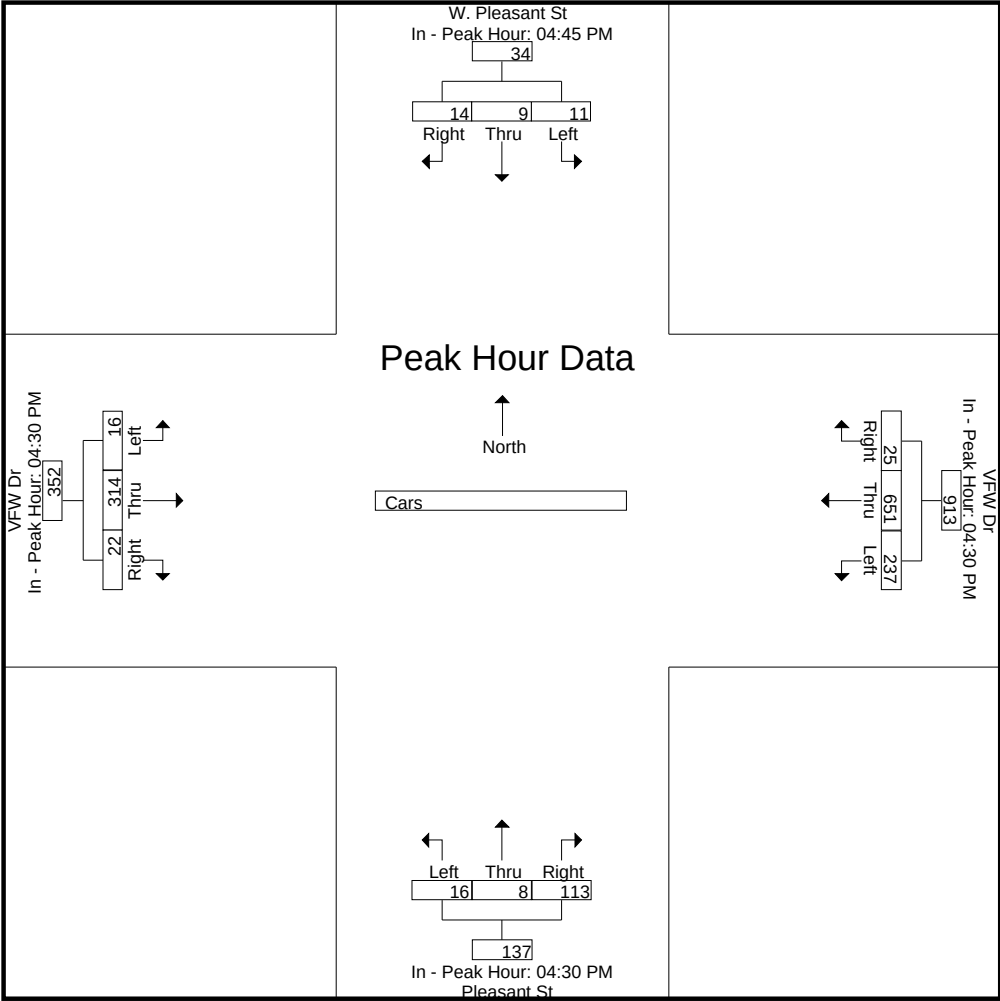


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:45 PM				04:30 PM				04:30 PM				04:30 PM			
+0 mins.	2	2	4	8	58	158	5	221	3	2	31	36	2	80	5	87
+15 mins.	1	1	1	3	56	161	3	220	4	1	26	31	5	70	5	80
+30 mins.	3	3	3	9	61	171	4	236	4	2	26	32	4	91	8	103
+45 mins.	5	3	6	14	62	161	13	236	5	3	30	38	5	73	4	82
Total Volume	11	9	14	34	237	651	25	913	16	8	113	137	16	314	22	352
% App. Total	32.4	26.5	41.2		26	71.3	2.7		11.7	5.8	82.5		4.5	89.2	6.2	
PHF	.550	.750	.583	.607	.956	.952	.481	.967	.800	.667	.911	.901	.800	.863	.688	.854

N/S Street : W. Pleasant St / Pleasant St
E/W Street : VFW Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500041
Site Code : 89500041
Start Date : 7/14/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : W. Pleasant St / Pleasant St

E/W Street : VFW Drive

City/State : Rockland, MA

Weather : Clear

File Name : 89500041

Site Code : 89500041

Start Date : 7/14/2022

Page No : 7

Groups Printed- Trucks

	W. Pleasant St From North			VFW Dr From East			Pleasant St From South			VFW Dr From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	0	0	1	2	0	0	0	1	0	1	0	5
04:15 PM	0	0	0	1	1	0	0	0	0	0	0	0	2
04:30 PM	0	0	0	1	1	0	0	0	4	0	1	0	7
04:45 PM	0	0	0	0	0	0	0	0	0	0	2	0	2
Total	0	0	0	3	4	0	0	0	5	0	4	0	16
05:00 PM	0	0	0	1	2	0	0	0	0	0	1	0	4
05:15 PM	0	0	0	2	0	0	0	0	0	0	1	0	3
05:30 PM	0	0	0	1	1	0	0	0	0	0	0	0	2
05:45 PM	0	0	0	0	0	0	0	0	1	0	1	0	2
Total	0	0	0	4	3	0	0	0	1	0	3	0	11
Grand Total	0	0	0	7	7	0	0	0	6	0	7	0	27
Apprch %	0	0	0	50	50	0	0	0	100	0	100	0	
Total %	0	0	0	25.9	25.9	0	0	0	22.2	0	25.9	0	

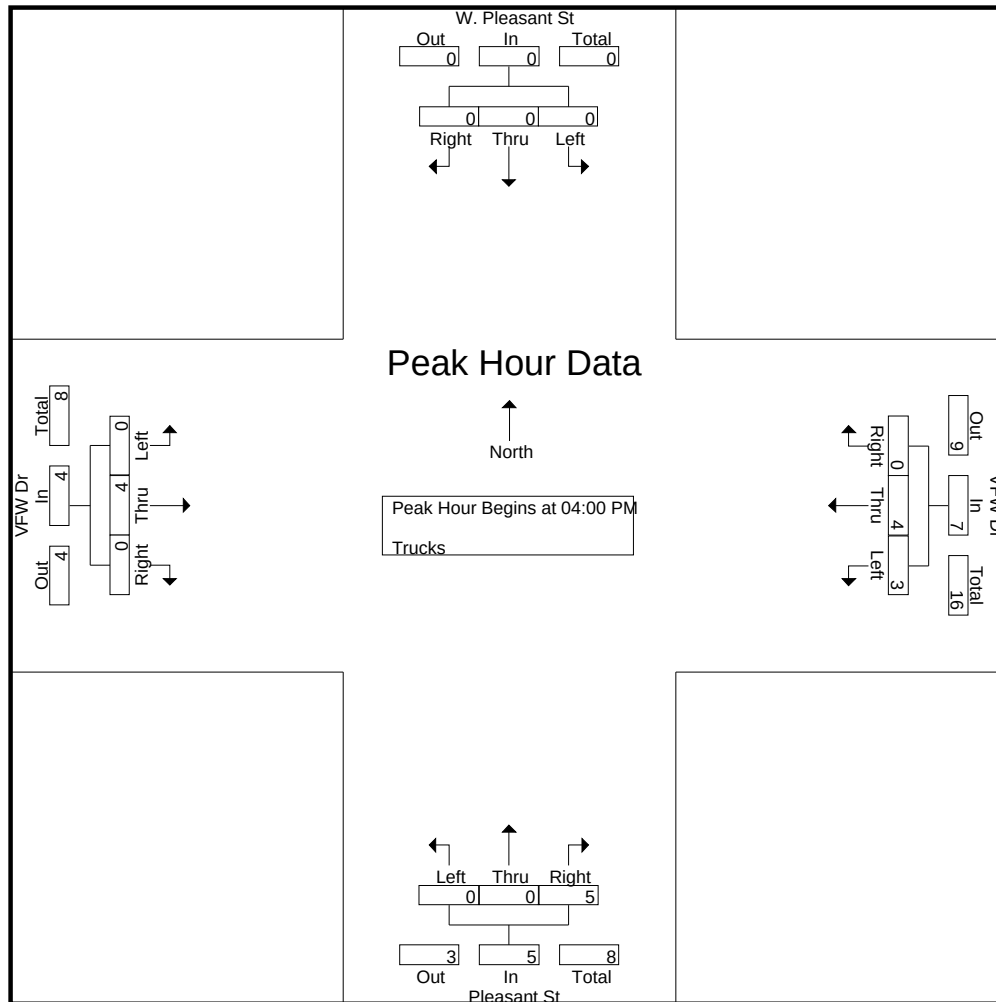
	W. Pleasant St From North				VFW Dr From East				Pleasant St From South				VFW Dr From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	1	2	0	3	0	0	1	1	0	1	0	1	5
04:15 PM	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	2
04:30 PM	0	0	0	0	1	1	0	2	0	0	4	4	0	1	0	1	7
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
Total Volume	0	0	0	0	3	4	0	7	0	0	5	5	0	4	0	4	16
% App. Total	0	0	0	0	42.9	57.1	0		0	0	100		0	100	0		
PHF	.000	.000	.000	.000	.750	.500	.000	.583	.000	.000	.313	.313	.000	.500	.000	.500	.571

Accurate Counts

978-664-2565

N/S Street : W. Pleasant St / Pleasant St
 E/W Street : VFW Drive
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500041
 Site Code : 89500041
 Start Date : 7/14/2022
 Page No : 8

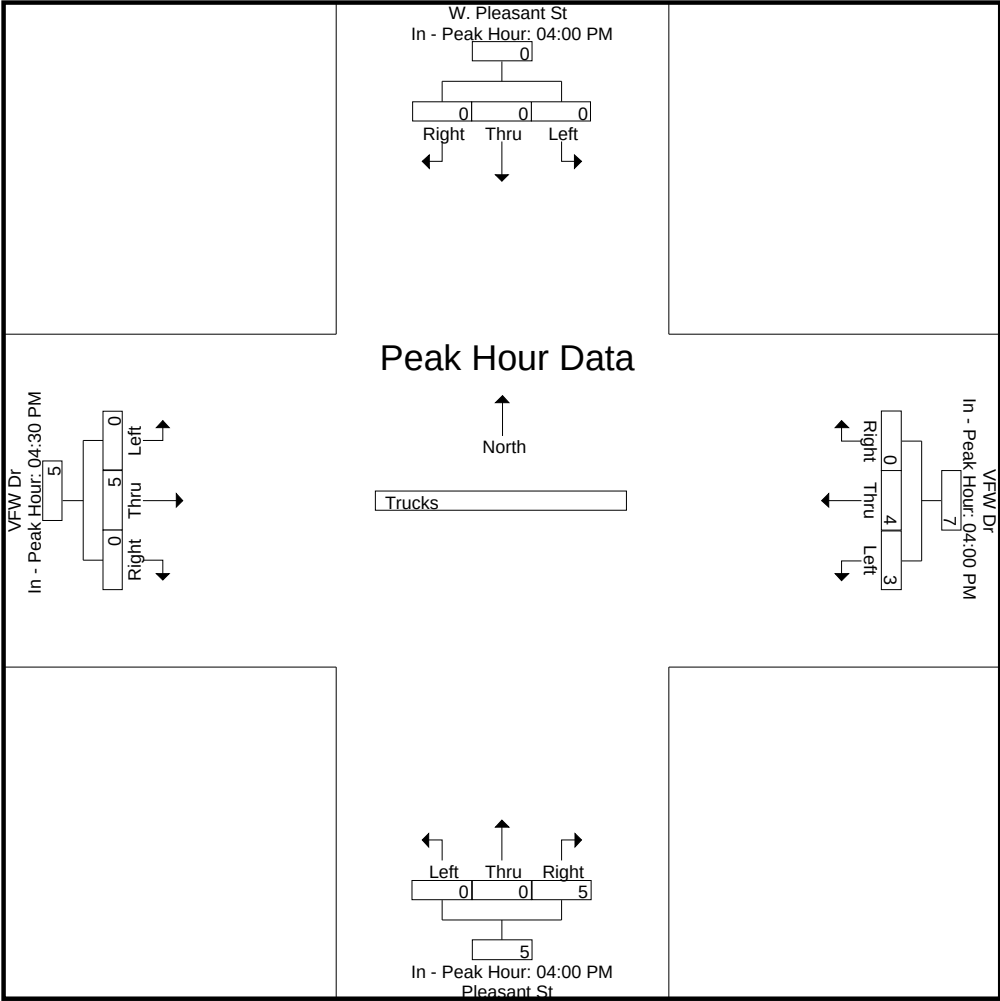


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:30 PM			
+0 mins.	0	0	0	0	1	2	0	3	0	0	1	1	0	1	0	1
+15 mins.	0	0	0	0	1	1	0	2	0	0	0	0	0	2	0	2
+30 mins.	0	0	0	0	1	1	0	2	0	0	4	4	0	1	0	1
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	3	4	0	7	0	0	5	5	0	5	0	5
% App. Total	0	0	0	0	42.9	57.1	0		0	0	100		0	100	0	
PHF	.000	.000	.000	.000	.750	.500	.000	.583	.000	.000	.313	.313	.000	.625	.000	.625

N/S Street : W. Pleasant St / Pleasant St
E/W Street : VFW Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500041
Site Code : 89500041
Start Date : 7/14/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : W. Pleasant St / Pleasant St

E/W Street : VFW Drive

City/State : Rockland, MA

Weather : Clear

File Name : 89500041

Site Code : 89500041

Start Date : 7/14/2022

Page No : 10

Groups Printed- Bikes Peds

	W. Pleasant St From North				VFW Dr From East				Pleasant St From South				VFW Dr From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	2	2
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	2	2
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	2	2
Apprch %	0	0	0		100	0	0		0	0	100		0	0	0				
Total %	0	0	0		50	0	0		0	0	50		0	0	0		0	100	

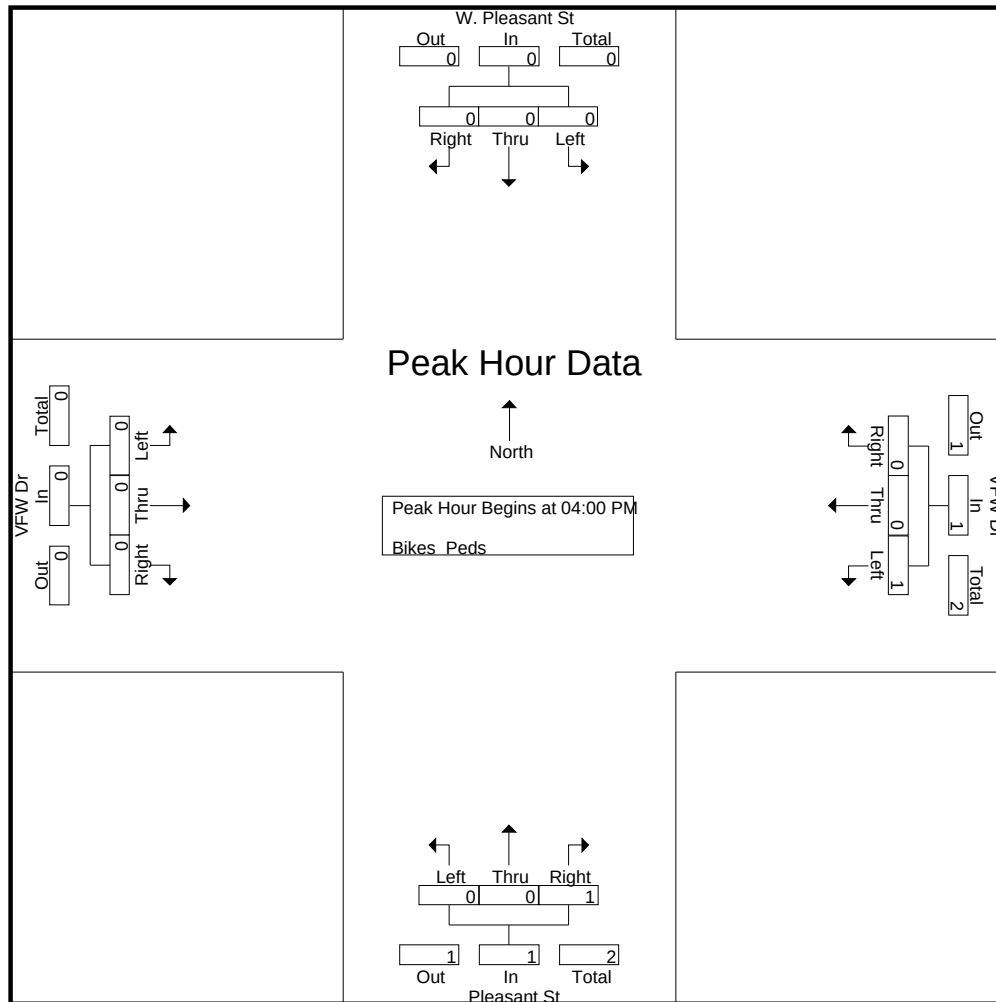
	W. Pleasant St From North				VFW Dr From East				Pleasant St From South				VFW Dr From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total		
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 04:00 PM																			
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	1	0	0	1	0	0	1	1	0	0	0	0	0	2	2
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	1	0	0	1	0	0	1	1	0	0	0	0	0	2	2
% App. Total	0	0	0		100	0	0		0	0	100		0	0	0				
PHF	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.250	.250	.000	.000	.000	.000	.000	.250	

Accurate Counts

978-664-2565

N/S Street : W. Pleasant St / Pleasant St
 E/W Street : VFW Drive
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500041
 Site Code : 89500041
 Start Date : 7/14/2022
 Page No : 11

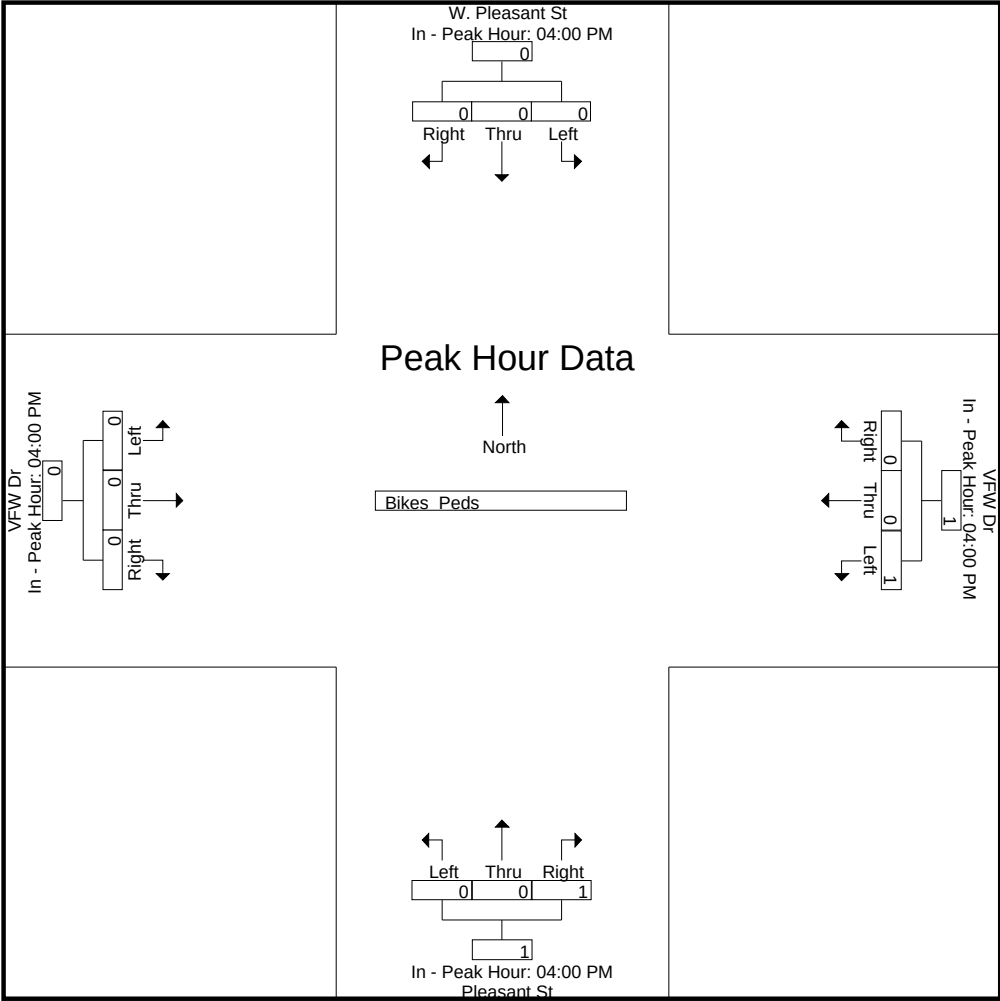


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	1	0	0	1	0	0	1	1	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	1	0	0	1	0	0	1	1	0	0	0	0
% App. Total	0	0	0	0	100	0	0	0	0	0	100	0	0	0	0	0
PHF	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.250	.250	.000	.000	.000	.000

N/S Street : W. Pleasant St / Pleasant St
E/W Street : VFW Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500041
Site Code : 89500041
Start Date : 7/14/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : W. Pleasant St / Pleasant St

E/W Street : VFW Drive

City/State : Rockland, MA

Weather : Clear

File Name : 89500S41

Site Code : 89500041

Start Date : 7/16/2022

Page No : 1

Groups Printed- Cars - Trucks

	W. Pleasant St From North			VFW Dr From East			Pleasant St From South			VFW Dr From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	1	2	1	25	88	4	5	0	18	1	70	2	217
11:15 AM	1	2	3	20	82	2	3	0	22	2	87	6	230
11:30 AM	2	1	2	23	90	3	5	3	16	0	87	4	236
11:45 AM	1	1	1	25	71	2	4	1	29	4	85	0	224
Total	5	6	7	93	331	11	17	4	85	7	329	12	907
12:00 PM	4	0	3	28	71	4	1	1	25	1	79	3	220
12:15 PM	1	2	2	27	78	0	5	3	25	0	85	4	232
12:30 PM	5	2	1	30	79	3	6	7	25	4	89	9	260
12:45 PM	2	1	2	31	64	7	4	2	27	4	56	3	203
Total	12	5	8	116	292	14	16	13	102	9	309	19	915
01:00 PM	1	2	0	29	86	3	8	2	12	0	86	9	238
01:15 PM	1	1	1	37	80	1	5	2	20	3	72	2	225
01:30 PM	2	2	0	30	96	2	4	1	24	0	70	3	234
01:45 PM	2	2	1	34	81	1	3	1	17	0	65	5	212
Total	6	7	2	130	343	7	20	6	73	3	293	19	909
Grand Total	23	18	17	339	966	32	53	23	260	19	931	50	2731
Apprch %	39.7	31	29.3	25.4	72.3	2.4	15.8	6.8	77.4	1.9	93.1	5	
Total %	0.8	0.7	0.6	12.4	35.4	1.2	1.9	0.8	9.5	0.7	34.1	1.8	
Cars	23	18	17	336	959	32	50	22	257	19	922	49	2704
% Cars	100	100	100	99.1	99.3	100	94.3	95.7	98.8	100	99	98	99
Trucks	0	0	0	3	7	0	3	1	3	0	9	1	27
% Trucks	0	0	0	0.9	0.7	0	5.7	4.3	1.2	0	1	2	1

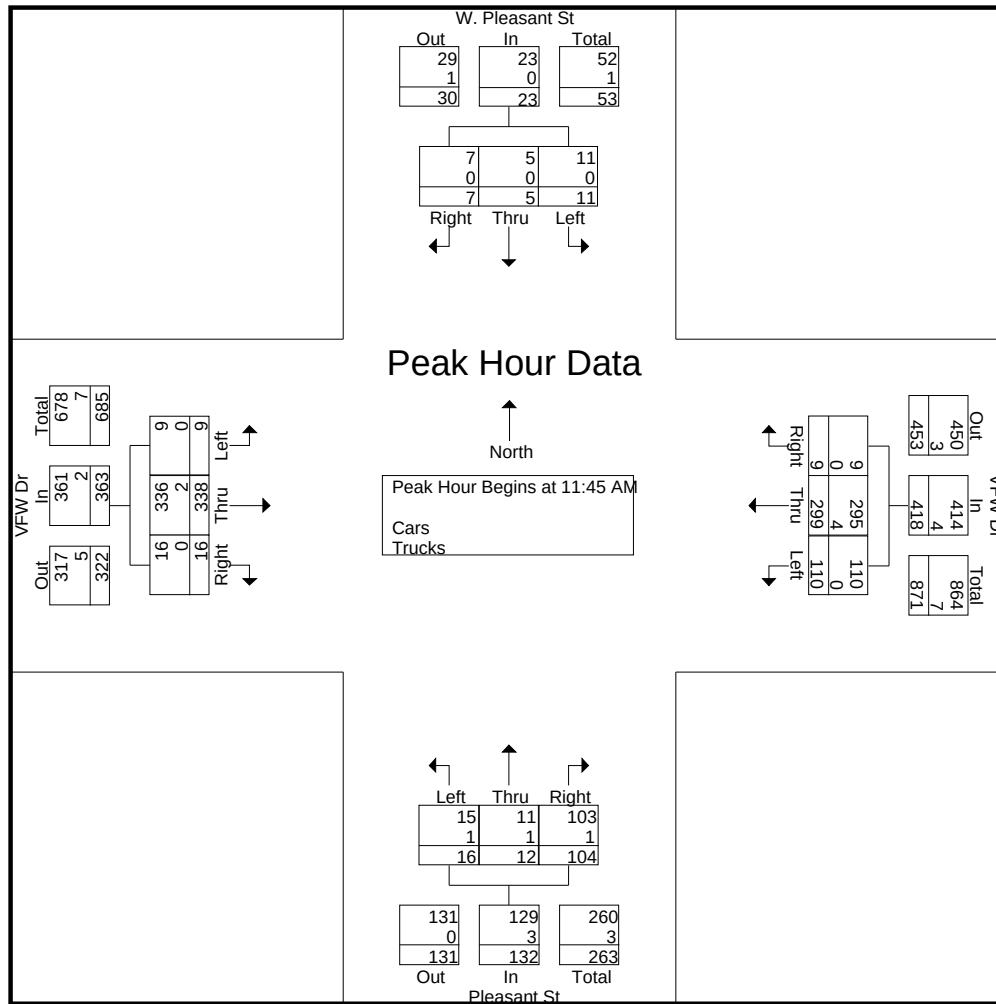
	W. Pleasant St From North				VFW Dr From East				Pleasant St From South				VFW Dr From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	1	1	1	3	25	71	2	98	4	1	29	34	4	85	0	89	224
12:00 PM	4	0	3	7	28	71	4	103	1	1	25	27	1	79	3	83	220
12:15 PM	1	2	2	5	27	78	0	105	5	3	25	33	0	85	4	89	232
12:30 PM	5	2	1	8	30	79	3	112	6	7	25	38	4	89	9	102	260
Total Volume	11	5	7	23	110	299	9	418	16	12	104	132	9	338	16	363	936
% App. Total	47.8	21.7	30.4		26.3	71.5	2.2		12.1	9.1	78.8		2.5	93.1	4.4		
PHF	.550	.625	.583	.719	.917	.946	.563	.933	.667	.429	.897	.868	.563	.949	.444	.890	.900
Cars	11	5	7	23	110	295	9	414	15	11	103	129	9	336	16	361	927
% Cars	100	100	100	100	100	98.7	100	99.0	93.8	91.7	99.0	97.7	100	99.4	100	99.4	99.0
Trucks	0	0	0	0	0	4	0	4	1	1	1	3	0	2	0	2	9
% Trucks	0	0	0	0	0	1.3	0	1.0	6.3	8.3	1.0	2.3	0	0.6	0	0.6	1.0

Accurate Counts

978-664-2565

N/S Street : W. Pleasant St / Pleasant St
E/W Street : VFW Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500S41
Site Code : 89500041
Start Date : 7/16/2022
Page No : 2

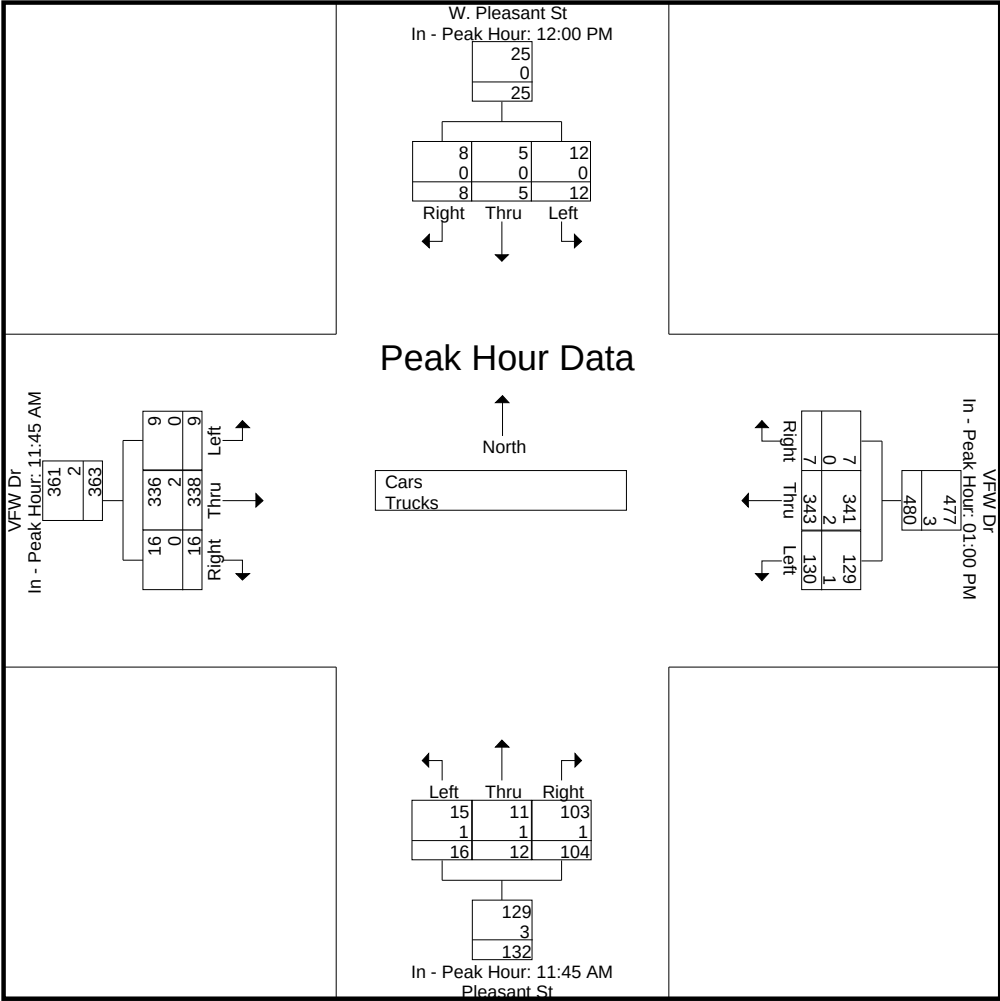


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:00 PM				01:00 PM				11:45 AM				11:45 AM			
+0 mins.	4	0	3	7	29	86	3	118	4	1	29	34	4	85	0	89
+15 mins.	1	2	2	5	37	80	1	118	1	1	25	27	1	79	3	83
+30 mins.	5	2	1	8	30	96	2	128	5	3	25	33	0	85	4	89
+45 mins.	2	1	2	5	34	81	1	116	6	7	25	38	4	89	9	102
Total Volume	12	5	8	25	130	343	7	480	16	12	104	132	9	338	16	363
% App. Total	48	20	32		27.1	71.5	1.5		12.1	9.1	78.8		2.5	93.1	4.4	
PHF	.600	.625	.667	.781	.878	.893	.583	.938	.667	.429	.897	.868	.563	.949	.444	.890
Cars	12	5	8	25	129	341	7	477	15	11	103	129	9	336	16	361
% Cars	100	100	100	100	99.2	99.4	100	99.4	93.8	91.7	99	97.7	100	99.4	100	99.4
Trucks	0	0	0	0	1	2	0	3	1	1	1	3	0	2	0	2
% Trucks	0	0	0	0	0.8	0.6	0	0.6	6.2	8.3	1	2.3	0	0.6	0	0.6

N/S Street : W. Pleasant St / Pleasant St
E/W Street : VFW Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500S41
Site Code : 89500041
Start Date : 7/16/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : W. Pleasant St / Pleasant St

E/W Street : VFW Drive

City/State : Rockland, MA

Weather : Clear

File Name : 89500S41

Site Code : 89500041

Start Date : 7/16/2022

Page No : 4

Groups Printed- Cars

	W. Pleasant St From North			VFW Dr From East			Pleasant St From South			VFW Dr From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	1	2	1	25	88	4	4	0	18	1	70	2	216
11:15 AM	1	2	3	20	81	2	3	0	22	2	87	5	228
11:30 AM	2	1	2	22	90	3	4	3	16	0	87	4	234
11:45 AM	1	1	1	25	70	2	4	1	29	4	84	0	222
Total	5	6	7	92	329	11	15	4	85	7	328	11	900
12:00 PM	4	0	3	28	71	4	1	1	24	1	79	3	219
12:15 PM	1	2	2	27	77	0	4	2	25	0	85	4	229
12:30 PM	5	2	1	30	77	3	6	7	25	4	88	9	257
12:45 PM	2	1	2	30	64	7	4	2	26	4	56	3	201
Total	12	5	8	115	289	14	15	12	100	9	308	19	906
01:00 PM	1	2	0	28	86	3	8	2	12	0	84	9	235
01:15 PM	1	1	1	37	79	1	5	2	20	3	71	2	223
01:30 PM	2	2	0	30	95	2	4	1	24	0	67	3	230
01:45 PM	2	2	1	34	81	1	3	1	16	0	64	5	210
Total	6	7	2	129	341	7	20	6	72	3	286	19	898
Grand Total	23	18	17	336	959	32	50	22	257	19	922	49	2704
Apprch %	39.7	31	29.3	25.3	72.3	2.4	15.2	6.7	78.1	1.9	93.1	4.9	
Total %	0.9	0.7	0.6	12.4	35.5	1.2	1.8	0.8	9.5	0.7	34.1	1.8	

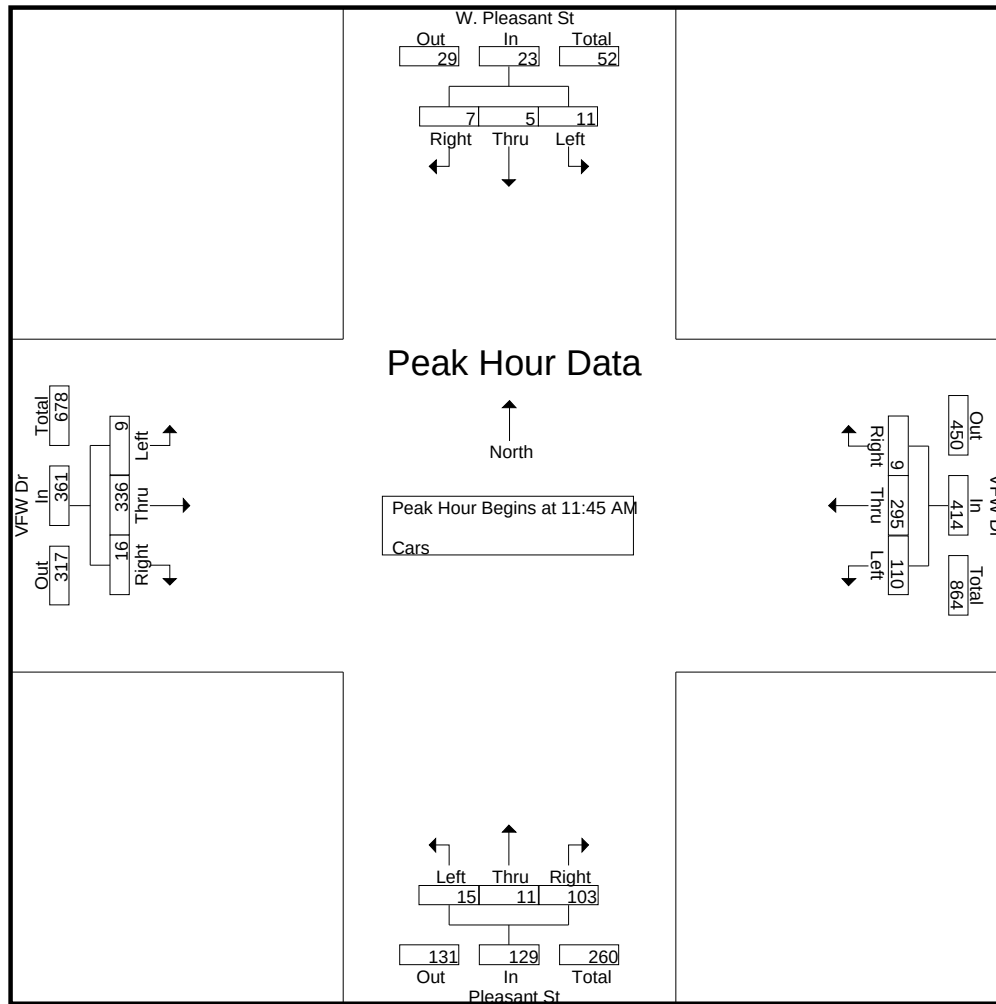
	W. Pleasant St From North				VFW Dr From East				Pleasant St From South				VFW Dr From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	1	1	1	3	25	70	2	97	4	1	29	34	4	84	0	88	222
12:00 PM	4	0	3	7	28	71	4	103	1	1	24	26	1	79	3	83	219
12:15 PM	1	2	2	5	27	77	0	104	4	2	25	31	0	85	4	89	229
12:30 PM	5	2	1	8	30	77	3	110	6	7	25	38	4	88	9	101	257
Total Volume	11	5	7	23	110	295	9	414	15	11	103	129	9	336	16	361	927
% App. Total	47.8	21.7	30.4		26.6	71.3	2.2		11.6	8.5	79.8		2.5	93.1	4.4		
PHF	.550	.625	.583	.719	.917	.958	.563	.941	.625	.393	.888	.849	.563	.955	.444	.894	.902

Accurate Counts

978-664-2565

N/S Street : W. Pleasant St / Pleasant St
 E/W Street : VFW Drive
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S41
 Site Code : 89500041
 Start Date : 7/16/2022
 Page No : 5

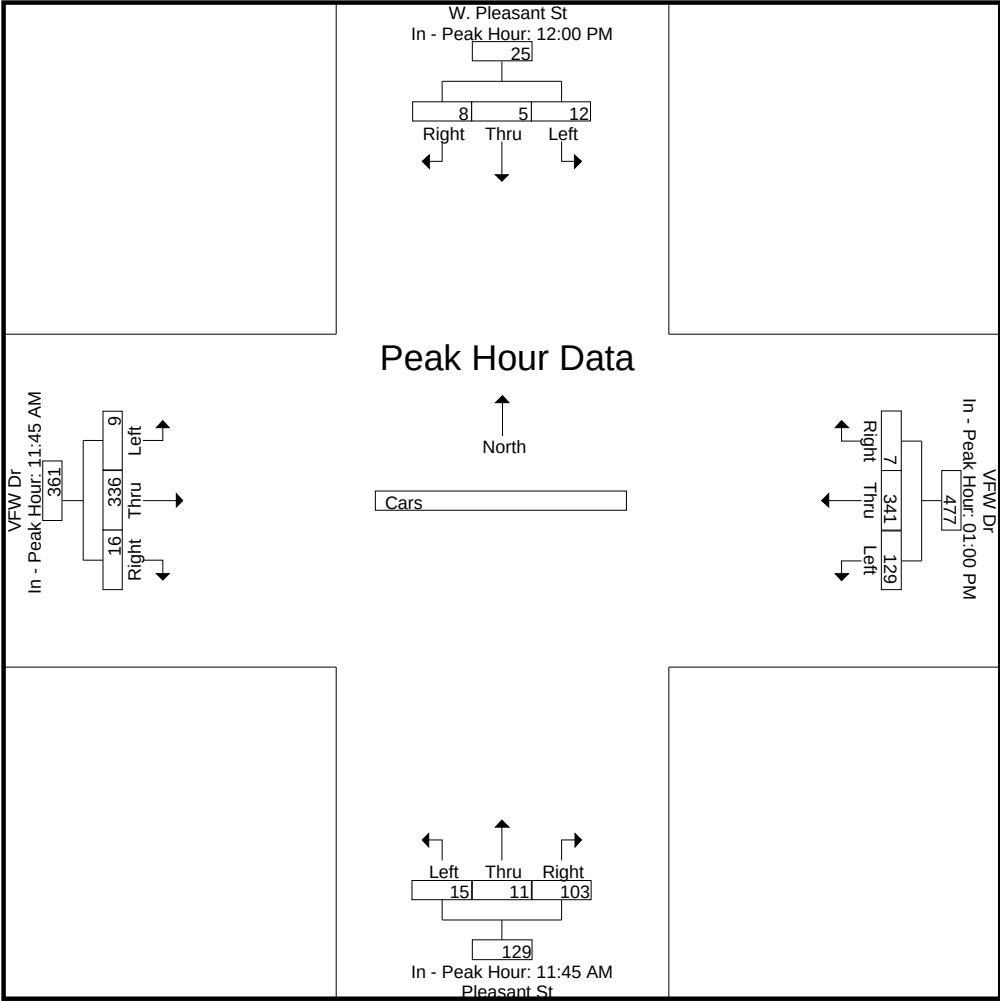


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:00 PM				01:00 PM				11:45 AM				11:45 AM			
+0 mins.	4	0	3	7	28	86	3	117	4	1	29	34	4	84	0	88
+15 mins.	1	2	2	5	37	79	1	117	1	1	24	26	1	79	3	83
+30 mins.	5	2	1	8	30	95	2	127	4	2	25	31	0	85	4	89
+45 mins.	2	1	2	5	34	81	1	116	6	7	25	38	4	88	9	101
Total Volume	12	5	8	25	129	341	7	477	15	11	103	129	9	336	16	361
% App. Total	48	20	32		27	71.5	1.5		11.6	8.5	79.8		2.5	93.1	4.4	
PHF	.600	.625	.667	.781	.872	.897	.583	.939	.625	.393	.888	.849	.563	.955	.444	.894

N/S Street : W. Pleasant St / Pleasant St
E/W Street : VFW Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500S41
Site Code : 89500041
Start Date : 7/16/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : W. Pleasant St / Pleasant St

E/W Street : VFW Drive

City/State : Rockland, MA

Weather : Clear

File Name : 89500S41

Site Code : 89500041

Start Date : 7/16/2022

Page No : 7

Groups Printed- Trucks

	W. Pleasant St From North			VFW Dr From East			Pleasant St From South			VFW Dr From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	0	0	0	0	1	0	0	0	0	0	1
11:15 AM	0	0	0	0	1	0	0	0	0	0	0	1	2
11:30 AM	0	0	0	1	0	0	1	0	0	0	0	0	2
11:45 AM	0	0	0	0	1	0	0	0	0	0	1	0	2
Total	0	0	0	1	2	0	2	0	0	0	1	1	7
12:00 PM	0	0	0	0	0	0	0	0	1	0	0	0	1
12:15 PM	0	0	0	0	1	0	1	1	0	0	0	0	3
12:30 PM	0	0	0	0	2	0	0	0	0	0	1	0	3
12:45 PM	0	0	0	1	0	0	0	0	1	0	0	0	2
Total	0	0	0	1	3	0	1	1	2	0	1	0	9
01:00 PM	0	0	0	1	0	0	0	0	0	0	2	0	3
01:15 PM	0	0	0	0	1	0	0	0	0	0	1	0	2
01:30 PM	0	0	0	0	1	0	0	0	0	0	3	0	4
01:45 PM	0	0	0	0	0	0	0	0	1	0	1	0	2
Total	0	0	0	1	2	0	0	0	1	0	7	0	11
Grand Total	0	0	0	3	7	0	3	1	3	0	9	1	27
Apprch %	0	0	0	30	70	0	42.9	14.3	42.9	0	90	10	
Total %	0	0	0	11.1	25.9	0	11.1	3.7	11.1	0	33.3	3.7	

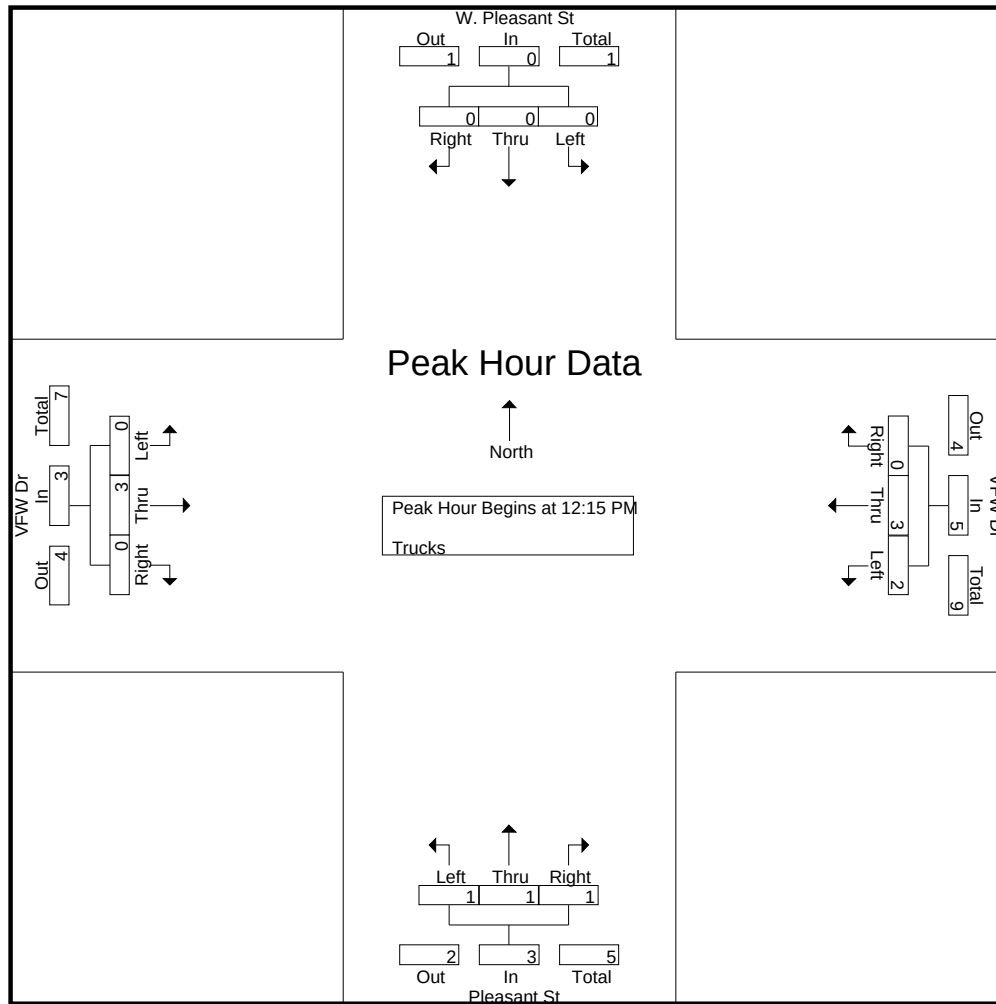
	W. Pleasant St From North				VFW Dr From East				Pleasant St From South				VFW Dr From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:15 PM																	
12:15 PM	0	0	0	0	0	1	0	1	1	1	0	2	0	0	0	0	3
12:30 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1	3
12:45 PM	0	0	0	0	1	0	0	1	0	0	1	1	0	0	0	0	2
01:00 PM	0	0	0	0	1	0	0	1	0	0	0	0	0	2	0	2	3
Total Volume	0	0	0	0	2	3	0	5	1	1	1	3	0	3	0	3	11
% App. Total	0	0	0		40	60	0		33.3	33.3	33.3		0	100	0		
PHF	.000	.000	.000	.000	.500	.375	.000	.625	.250	.250	.250	.375	.000	.375	.000	.375	.917

Accurate Counts

978-664-2565

N/S Street : W. Pleasant St / Pleasant St
 E/W Street : VFW Drive
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S41
 Site Code : 89500041
 Start Date : 7/16/2022
 Page No : 8

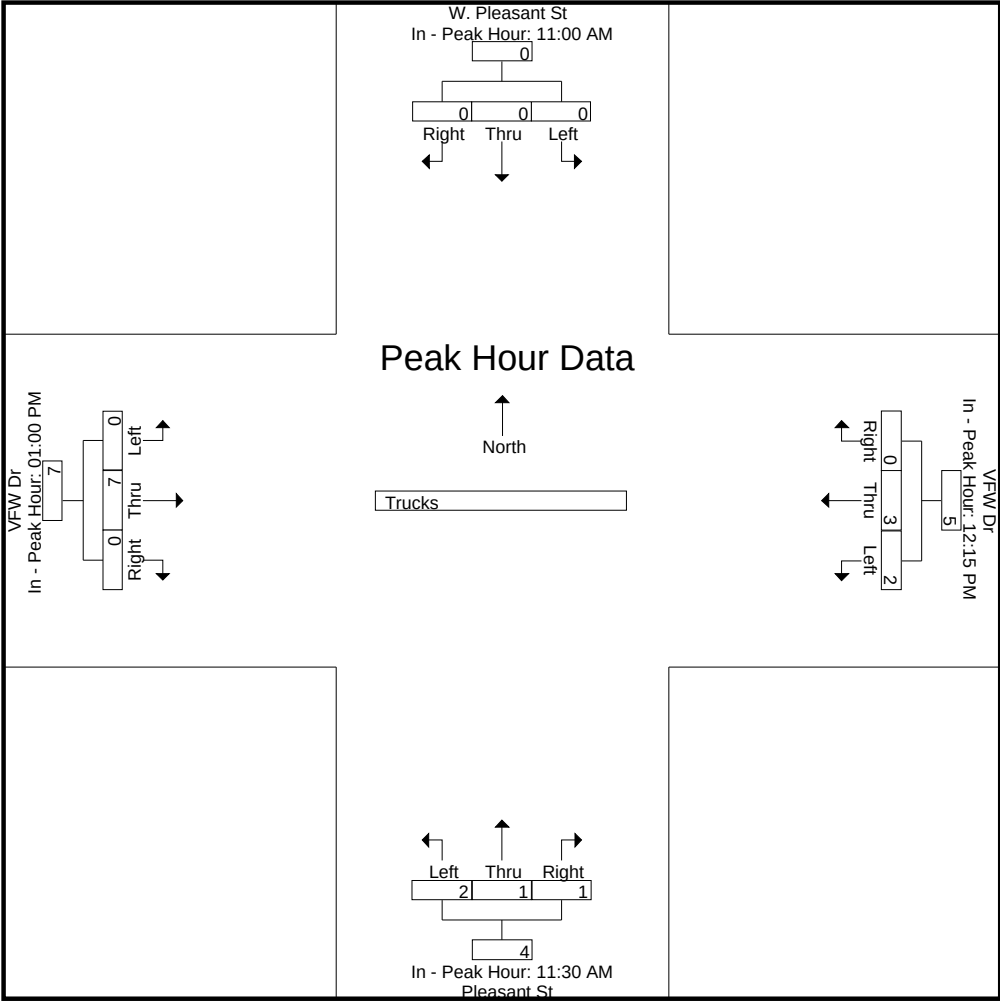


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				12:15 PM				11:30 AM				01:00 PM			
+0 mins.	0	0	0	0	0	1	0	1	1	0	0	1	0	2	0	2
+15 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	1	0	0	1	0	0	1	1	0	3	0	3
+45 mins.	0	0	0	0	1	0	0	1	1	1	0	2	0	1	0	1
Total Volume	0	0	0	0	2	3	0	5	2	1	1	4	0	7	0	7
% App. Total	0	0	0	0	40	60	0		50	25	25		0	100	0	
PHF	.000	.000	.000	.000	.500	.375	.000	.625	.500	.250	.250	.500	.000	.583	.000	.583

N/S Street : W. Pleasant St / Pleasant St
E/W Street : VFW Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500S41
Site Code : 89500041
Start Date : 7/16/2022
Page No : 9



978-664-2565

File Name : 89500S41

Site Code : 89500041

Start Date : 7/16/2022

Page No : 10

Groups Printed- Bikes Peds

	W. Pleasant St From North				VFW Dr From East				Pleasant St From South				VFW Dr From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
11:45 AM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	2
Total	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	3
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	2	2
Total	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	2	2
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
Total	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	2
Grand Total	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	0	0	7	7
Apprch %	0	0	0		16.7	83.3	0		0	0	0		0	0	100				
Total %	0	0	0		14.3	71.4	0		0	0	0		0	0	14.3		0	100	

[illegible]

978-664-2565

File Name : 89500S41
Site Code : 89500041
Start Date : 7/16/2022
Page No : 11

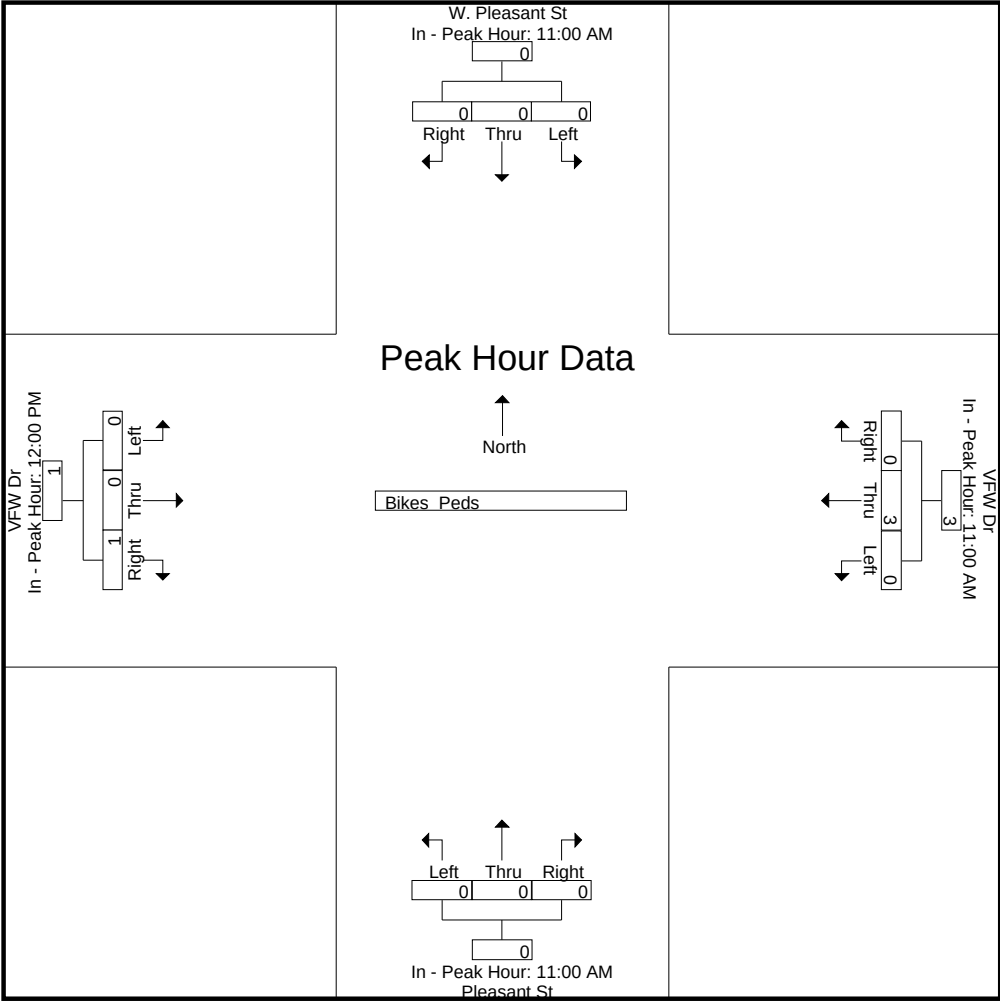


Peak Hour Begins at 11:00 AM
Bikes Peds

[illegible]

N/S Street : W. Pleasant St / Pleasant St
E/W Street : VFW Drive
City/State : Rockland, MA
Weather : Clear

File Name : 89500S41
Site Code : 89500041
Start Date : 7/16/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : VFW Drive / Hatherly Rd
City/State : Rockland, MA
Weather : Clear

File Name : 89500042
Site Code : 89500042
Start Date : 7/14/2022
Page No : 1

Groups Printed- Cars - Trucks

	Union St From North			VFW Dr From East			Union St From South			Hatherly Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	5	8	0	36	0	4	0	5	116	0	0	0	174
07:15 AM	2	16	0	25	0	0	0	9	148	0	1	0	201
07:30 AM	5	9	0	55	0	1	0	4	151	0	0	1	226
07:45 AM	3	11	0	62	1	1	1	6	177	1	2	0	265
Total	15	44	0	178	1	6	1	24	592	1	3	1	866
08:00 AM	5	8	1	62	0	4	0	7	157	0	0	0	244
08:15 AM	4	6	0	48	1	1	0	6	143	0	0	0	209
08:30 AM	5	10	0	58	2	3	1	6	143	0	1	0	229
08:45 AM	4	9	0	71	0	0	0	4	129	0	0	1	218
Total	18	33	1	239	3	8	1	23	572	0	1	1	900
Grand Total	33	77	1	417	4	14	2	47	1164	1	4	2	1766
Apprch %	29.7	69.4	0.9	95.9	0.9	3.2	0.2	3.9	96	14.3	57.1	28.6	
Total %	1.9	4.4	0.1	23.6	0.2	0.8	0.1	2.7	65.9	0.1	0.2	0.1	
Cars	32	77	1	396	2	14	2	44	1149	1	4	2	1724
% Cars	97	100	100	95	50	100	100	93.6	98.7	100	100	100	97.6
Trucks	1	0	0	21	2	0	0	3	15	0	0	0	42
% Trucks	3	0	0	5	50	0	0	6.4	1.3	0	0	0	2.4

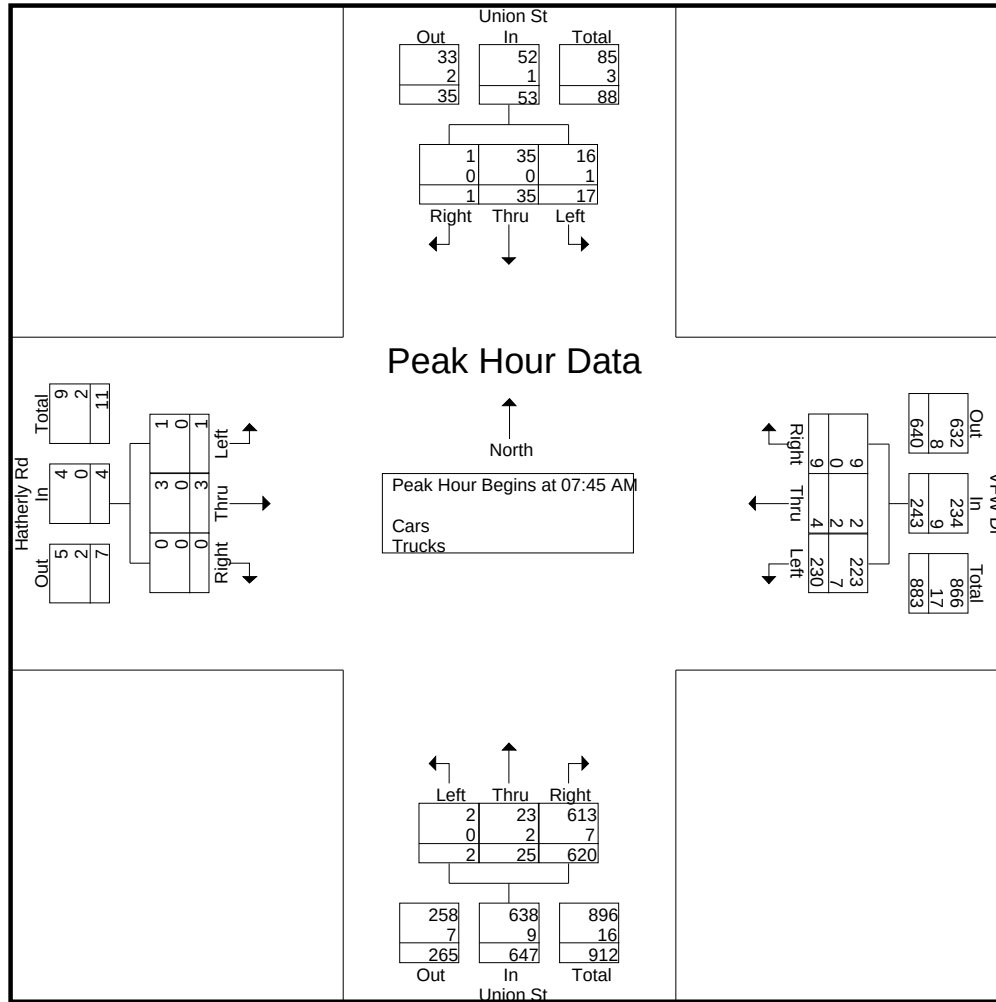
	Union St From North				VFW Dr From East				Union St From South				Hatherly Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	3	11	0	14	62	1	1	64	1	6	177	184	1	2	0	3	265
08:00 AM	5	8	1	14	62	0	4	66	0	7	157	164	0	0	0	0	244
08:15 AM	4	6	0	10	48	1	1	50	0	6	143	149	0	0	0	0	209
08:30 AM	5	10	0	15	58	2	3	63	1	6	143	150	0	1	0	1	229
Total Volume	17	35	1	53	230	4	9	243	2	25	620	647	1	3	0	4	947
% App. Total	32.1	66	1.9		94.7	1.6	3.7		0.3	3.9	95.8		25	75	0		
PHF	.850	.795	.250	.883	.927	.500	.563	.920	.500	.893	.876	.879	.250	.375	.000	.333	.893
Cars	16	35	1	52	223	2	9	234	2	23	613	638	1	3	0	4	928
% Cars	94.1	100	100	98.1	97.0	50.0	100	96.3	100	92.0	98.9	98.6	100	100	0	100	98.0
Trucks	1	0	0	1	7	2	0	9	0	2	7	9	0	0	0	0	19
% Trucks	5.9	0	0	1.9	3.0	50.0	0	3.7	0	8.0	1.1	1.4	0	0	0	0	2.0

Accurate Counts

978-664-2565

N/S Street : Union Street
 E/W Street : VFW Drive / Hatherly Rd
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500042
 Site Code : 89500042
 Start Date : 7/14/2022
 Page No : 2

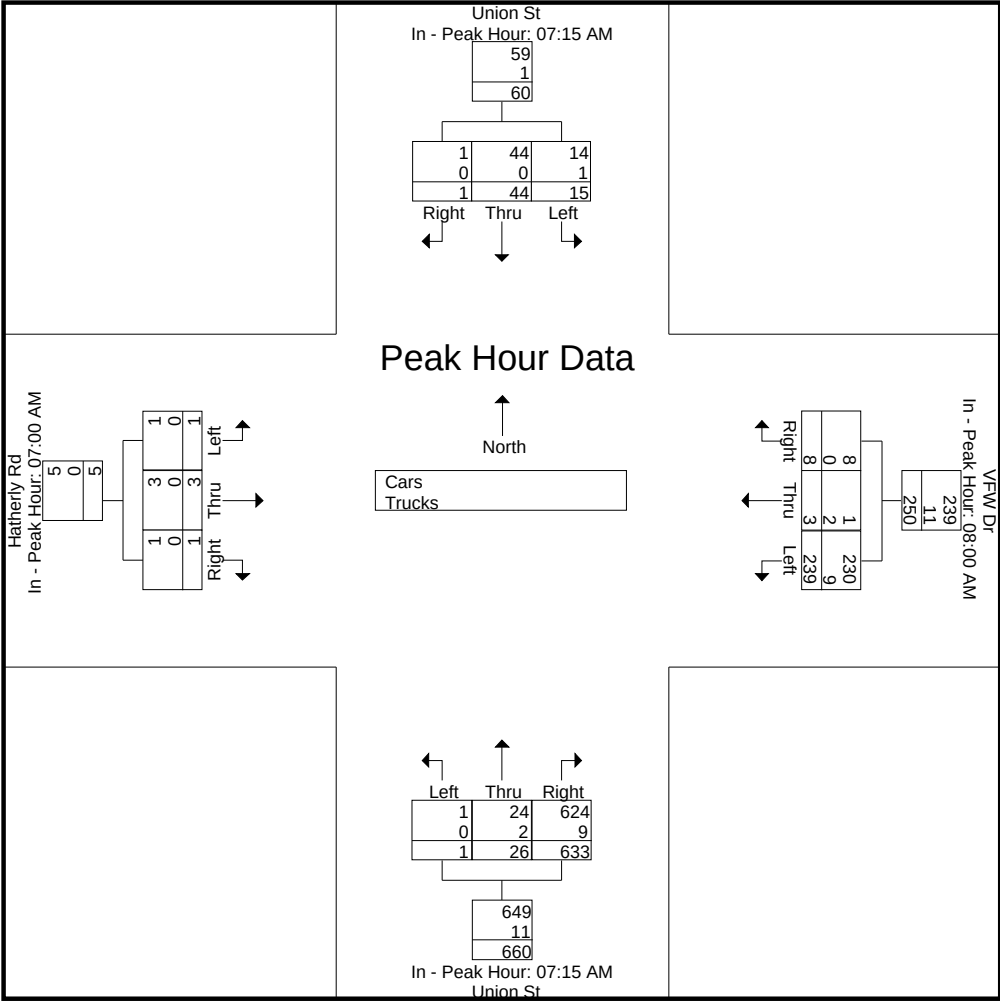


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:15 AM				08:00 AM				07:15 AM				07:00 AM			
+0 mins.	2	16	0	18	62	0	4	66	0	9	148	157	0	0	0	0
+15 mins.	5	9	0	14	48	1	1	50	0	4	151	155	0	1	0	1
+30 mins.	3	11	0	14	58	2	3	63	1	6	177	184	0	0	1	1
+45 mins.	5	8	1	14	71	0	0	71	0	7	157	164	1	2	0	3
Total Volume	15	44	1	60	239	3	8	250	1	26	633	660	1	3	1	5
% App. Total	25	73.3	1.7		95.6	1.2	3.2		0.2	3.9	95.9		20	60	20	
PHF	.750	.688	.250	.833	.842	.375	.500	.880	.250	.722	.894	.897	.250	.375	.250	.417
Cars	14	44	1	59	230	1	8	239	1	24	624	649	1	3	1	5
% Cars	93.3	100	100	98.3	96.2	33.3	100	95.6	100	92.3	98.6	98.3	100	100	100	100
Trucks	1	0	0	1	9	2	0	11	0	2	9	11	0	0	0	0
% Trucks	6.7	0	0	1.7	3.8	66.7	0	4.4	0	7.7	1.4	1.7	0	0	0	0

N/S Street : Union Street
E/W Street : VFW Drive / Hatherly Rd
City/State : Rockland, MA
Weather : Clear

File Name : 89500042
Site Code : 89500042
Start Date : 7/14/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : VFW Drive / Hatherly Rd
City/State : Rockland, MA
Weather : Clear

File Name : 89500042
Site Code : 89500042
Start Date : 7/14/2022
Page No : 4

Groups Printed- Cars

	Union St From North			VFW Dr From East			Union St From South			Hatherly Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	5	8	0	35	0	4	0	5	113	0	0	0	170
07:15 AM	2	16	0	23	0	0	0	8	147	0	1	0	197
07:30 AM	5	9	0	48	0	1	0	4	149	0	0	1	217
07:45 AM	3	11	0	60	1	1	1	6	175	1	2	0	261
Total	15	44	0	166	1	6	1	23	584	1	3	1	845
08:00 AM	4	8	1	60	0	4	0	6	153	0	0	0	236
08:15 AM	4	6	0	45	0	1	0	5	143	0	0	0	204
08:30 AM	5	10	0	58	1	3	1	6	142	0	1	0	227
08:45 AM	4	9	0	67	0	0	0	4	127	0	0	1	212
Total	17	33	1	230	1	8	1	21	565	0	1	1	879
Grand Total	32	77	1	396	2	14	2	44	1149	1	4	2	1724
Apprch %	29.1	70	0.9	96.1	0.5	3.4	0.2	3.7	96.2	14.3	57.1	28.6	
Total %	1.9	4.5	0.1	23	0.1	0.8	0.1	2.6	66.6	0.1	0.2	0.1	

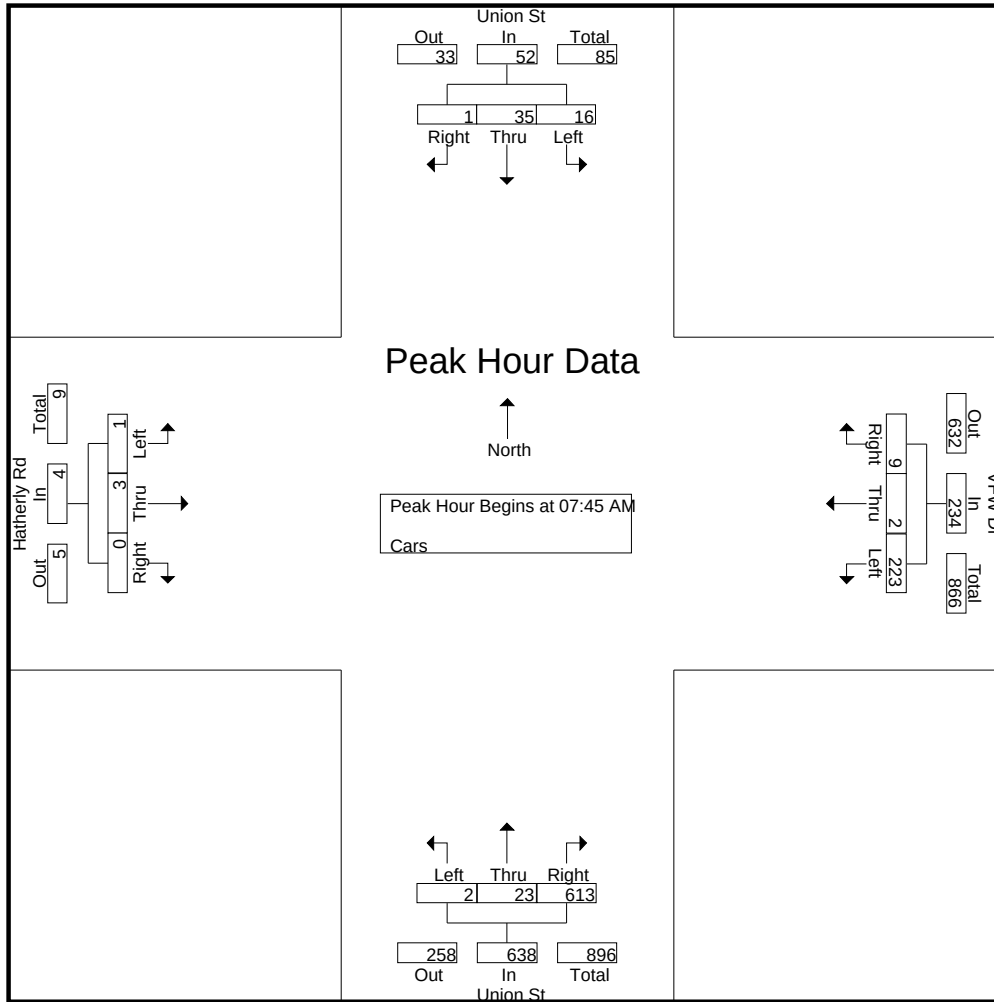
	Union St From North				VFW Dr From East				Union St From South				Hatherly Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	3	11	0	14	60	1	1	62	1	6	175	182	1	2	0	3	261
08:00 AM	4	8	1	13	60	0	4	64	0	6	153	159	0	0	0	0	236
08:15 AM	4	6	0	10	45	0	1	46	0	5	143	148	0	0	0	0	204
08:30 AM	5	10	0	15	58	1	3	62	1	6	142	149	0	1	0	1	227
Total Volume	16	35	1	52	223	2	9	234	2	23	613	638	1	3	0	4	928
% App. Total	30.8	67.3	1.9		95.3	0.9	3.8		0.3	3.6	96.1		25	75	0		
PHF	.800	.795	.250	.867	.929	.500	.563	.914	.500	.958	.876	.876	.250	.375	.000	.333	.889

Accurate Counts

978-664-2565

N/S Street : Union Street
 E/W Street : VFW Drive / Hatherly Rd
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500042
 Site Code : 89500042
 Start Date : 7/14/2022
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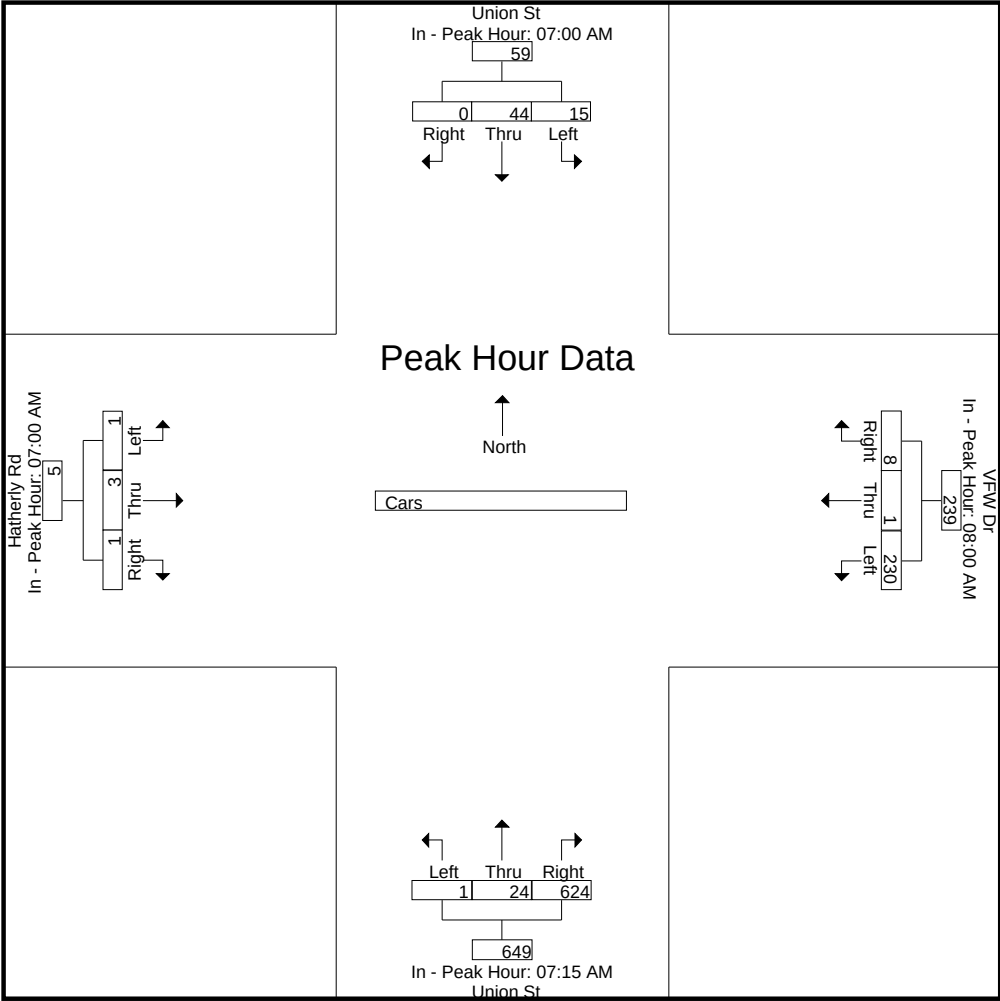


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM				08:00 AM				07:15 AM				07:00 AM			
+0 mins.	5	8	0	13	60	0	4	64	0	8	147	155	0	0	0	0
+15 mins.	2	16	0	18	45	0	1	46	0	4	149	153	0	1	0	1
+30 mins.	5	9	0	14	58	1	3	62	1	6	175	182	0	0	1	1
+45 mins.	3	11	0	14	67	0	0	67	0	6	153	159	1	2	0	3
Total Volume	15	44	0	59	230	1	8	239	1	24	624	649	1	3	1	5
% App. Total	25.4	74.6	0		96.2	0.4	3.3		0.2	3.7	96.1		20	60	20	
PHF	.750	.688	.000	.819	.858	.250	.500	.892	.250	.750	.891	.891	.250	.375	.250	.417

N/S Street : Union Street
E/W Street : VFW Drive / Hatherly Rd
City/State : Rockland, MA
Weather : Clear

File Name : 89500042
Site Code : 89500042
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : VFW Drive / Hatherly Rd
City/State : Rockland, MA
Weather : Clear

File Name : 89500042
Site Code : 89500042
Start Date : 7/14/2022
Page No : 7

Groups Printed- Trucks

	Union St From North			VFW Dr From East			Union St From South			Hatherly Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	0	1	0	0	0	0	3	0	0	0	4
07:15 AM	0	0	0	2	0	0	0	1	1	0	0	0	4
07:30 AM	0	0	0	7	0	0	0	0	2	0	0	0	9
07:45 AM	0	0	0	2	0	0	0	0	2	0	0	0	4
Total	0	0	0	12	0	0	0	1	8	0	0	0	21
08:00 AM	1	0	0	2	0	0	0	1	4	0	0	0	8
08:15 AM	0	0	0	3	1	0	0	1	0	0	0	0	5
08:30 AM	0	0	0	0	1	0	0	0	1	0	0	0	2
08:45 AM	0	0	0	4	0	0	0	0	2	0	0	0	6
Total	1	0	0	9	2	0	0	2	7	0	0	0	21
Grand Total	1	0	0	21	2	0	0	3	15	0	0	0	42
Apprch %	100	0	0	91.3	8.7	0	0	16.7	83.3	0	0	0	
Total %	2.4	0	0	50	4.8	0	0	7.1	35.7	0	0	0	

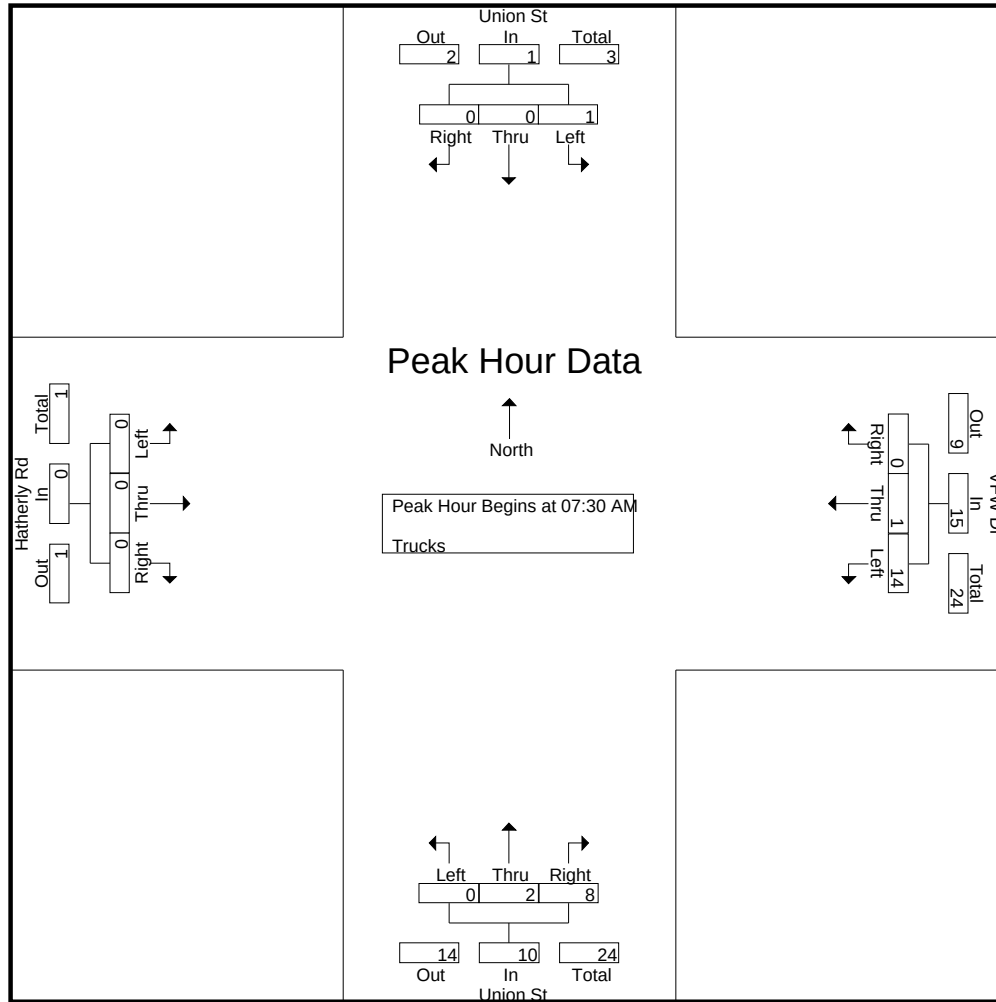
	Union St From North				VFW Dr From East				Union St From South				Hatherly Rd From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	0	0	0	0	7	0	0	7	0	0	2	2	0	0	0	0	9
07:45 AM	0	0	0	0	2	0	0	2	0	0	2	2	0	0	0	0	4
08:00 AM	1	0	0	1	2	0	0	2	0	1	4	5	0	0	0	0	8
08:15 AM	0	0	0	0	3	1	0	4	0	1	0	1	0	0	0	0	5
Total Volume	1	0	0	1	14	1	0	15	0	2	8	10	0	0	0	0	26
% App. Total	100	0	0		93.3	6.7	0		0	20	80		0	0	0		
PHF	.250	.000	.000	.250	.500	.250	.000	.536	.000	.500	.500	.500	.000	.000	.000	.000	.722

Accurate Counts

978-664-2565

N/S Street : Union Street
 E/W Street : VFW Drive / Hatherly Rd
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500042
 Site Code : 89500042
 Start Date : 7/14/2022
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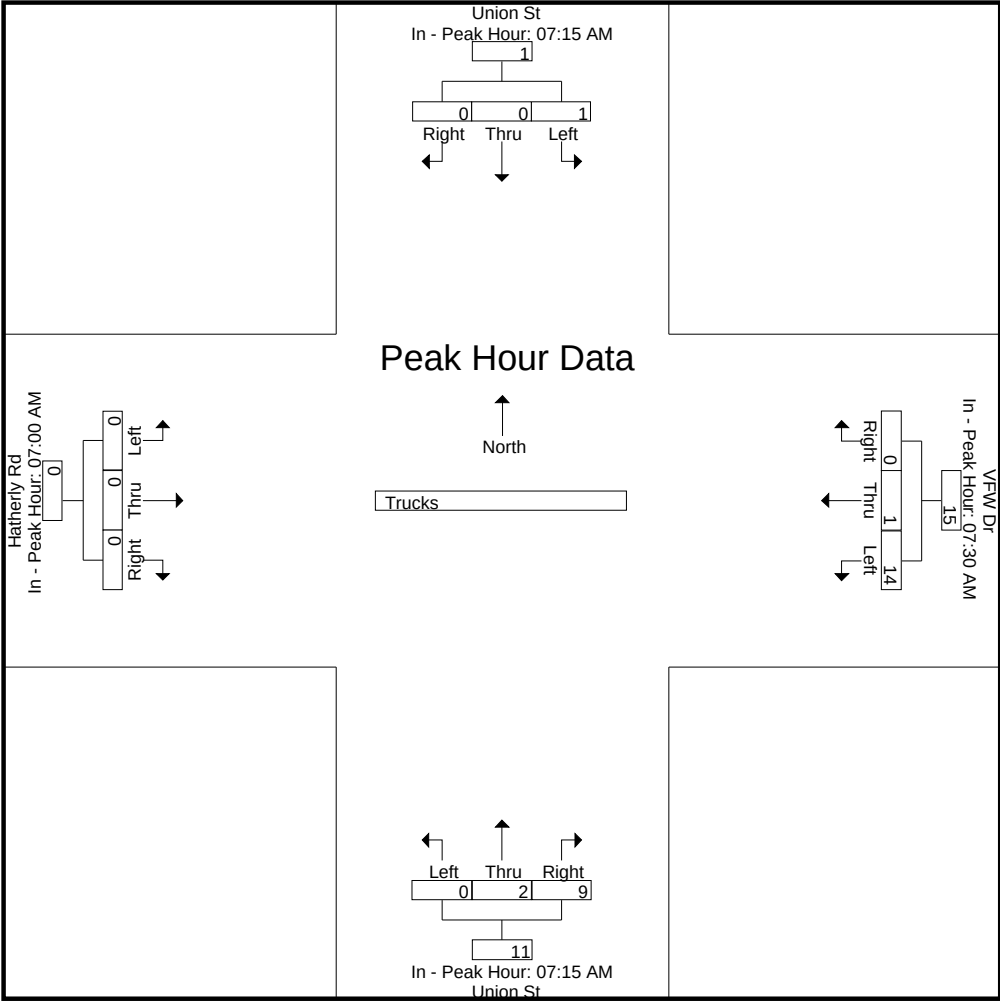


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:15 AM				07:30 AM				07:15 AM				07:00 AM			
+0 mins.	0	0	0	0	7	0	0	7	0	1	1	2	0	0	0	0
+15 mins.	0	0	0	0	2	0	0	2	0	0	2	2	0	0	0	0
+30 mins.	0	0	0	0	2	0	0	2	0	0	2	2	0	0	0	0
+45 mins.	1	0	0	1	3	1	0	4	0	1	4	5	0	0	0	0
Total Volume	1	0	0	1	14	1	0	15	0	2	9	11	0	0	0	0
% App. Total	100	0	0		93.3	6.7	0		0	18.2	81.8		0	0	0	
PHF	.250	.000	.000	.250	.500	.250	.000	.536	.000	.500	.563	.550	.000	.000	.000	.000

N/S Street : Union Street
E/W Street : VFW Drive / Hatherly Rd
City/State : Rockland, MA
Weather : Clear

File Name : 89500042
Site Code : 89500042
Start Date : 7/14/2022
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File Name : 89500042
Site Code : 89500042
Start Date : 7/14/2022
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	Union St From North				VFW Dr From East				Union St From South				Hatherly Rd From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
07:30 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	1	3
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
08:15 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	1	2
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	2	1	3
Grand Total	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	4	4	2	6
Apprch %	0	100	0		0	0	0		0	100	0		0	0	0				
Total %	0	50	0		0	0	0		0	50	0		0	0	0		66.7	33.3	

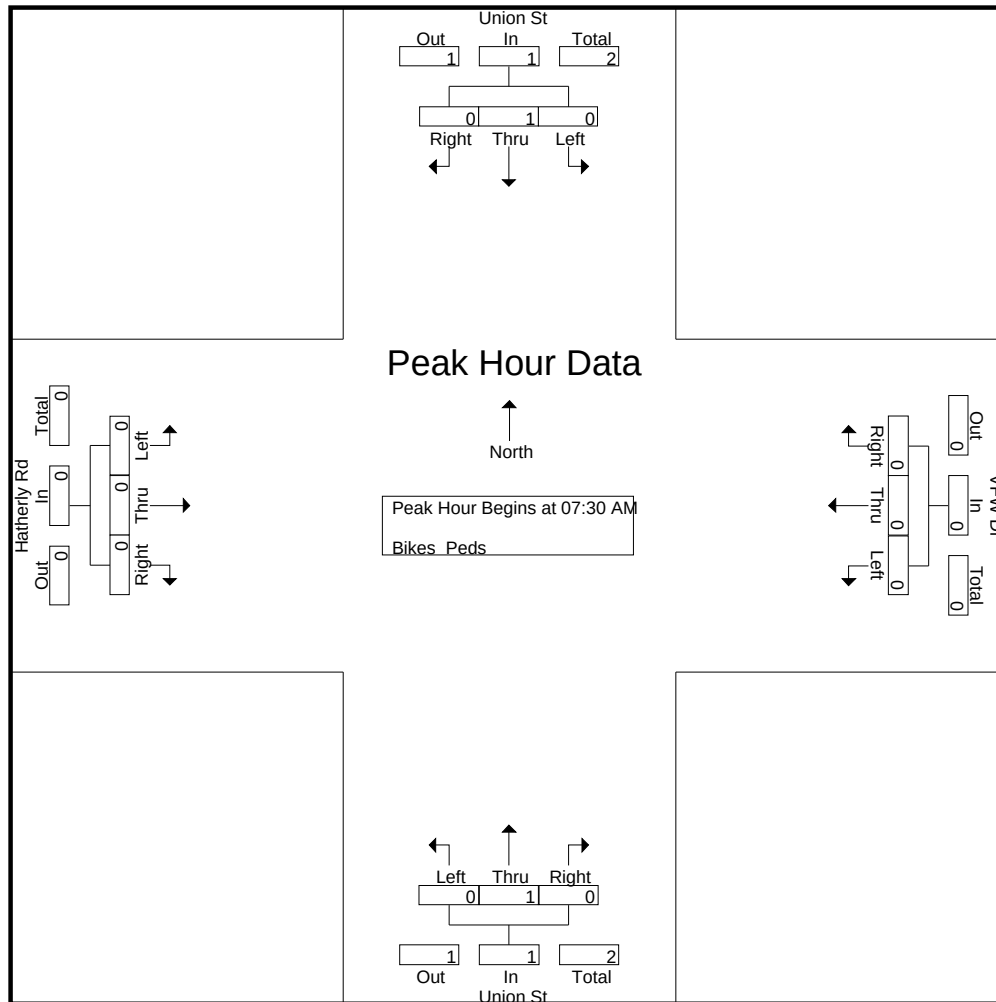
	Union St From North				VFW Dr From East				Union St From South				Hatherly Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
Total Volume	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0		
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.500

Accurate Counts

978-664-2565

N/S Street : Union Street
 E/W Street : VFW Drive / Hatherly Rd
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500042
 Site Code : 89500042
 Start Date : 7/14/2022
 Page No : 11

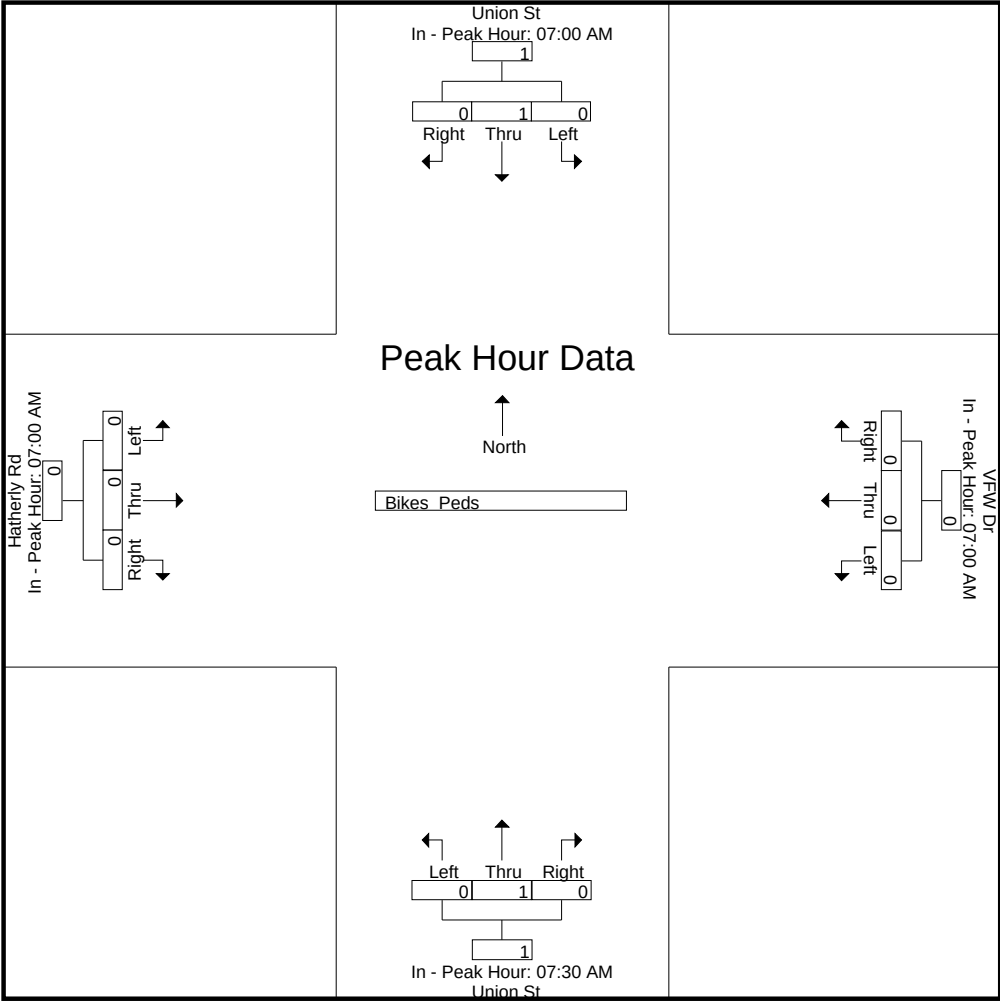


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:30 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
Total Volume	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0	
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000

N/S Street : Union Street
E/W Street : VFW Drive / Hatherly Rd
City/State : Rockland, MA
Weather : Clear

File Name : 89500042
Site Code : 89500042
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : VFW Drive / Hatherly Rd
City/State : Rockland, MA
Weather : Clear

File Name : 89500042
Site Code : 89500042
Start Date : 7/14/2022
Page No : 1

Groups Printed- Cars - Trucks

	Union St From North			VFW Dr From East			Union St From South			Hatherly Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	4	13	0	137	1	5	0	11	75	0	0	0	246
04:15 PM	1	9	0	149	0	4	1	15	60	0	0	0	239
04:30 PM	4	7	0	150	0	3	0	13	82	0	0	1	260
04:45 PM	5	12	0	157	0	5	0	16	78	0	2	0	275
Total	14	41	0	593	1	17	1	55	295	0	2	1	1020
05:00 PM	6	18	0	154	0	5	2	16	82	0	0	0	283
05:15 PM	1	20	0	163	0	3	0	14	77	0	0	0	278
05:30 PM	5	15	0	163	0	8	1	9	64	0	0	1	266
05:45 PM	6	10	0	125	0	6	0	14	71	0	0	1	233
Total	18	63	0	605	0	22	3	53	294	0	0	2	1060
Grand Total	32	104	0	1198	1	39	4	108	589	0	2	3	2080
Apprch %	23.5	76.5	0	96.8	0.1	3.2	0.6	15.4	84	0	40	60	
Total %	1.5	5	0	57.6	0	1.9	0.2	5.2	28.3	0	0.1	0.1	
Cars	32	104	0	1190	1	39	4	108	582	0	1	3	2064
% Cars	100	100	0	99.3	100	100	100	100	98.8	0	50	100	99.2
Trucks	0	0	0	8	0	0	0	0	7	0	1	0	16
% Trucks	0	0	0	0.7	0	0	0	0	1.2	0	50	0	0.8

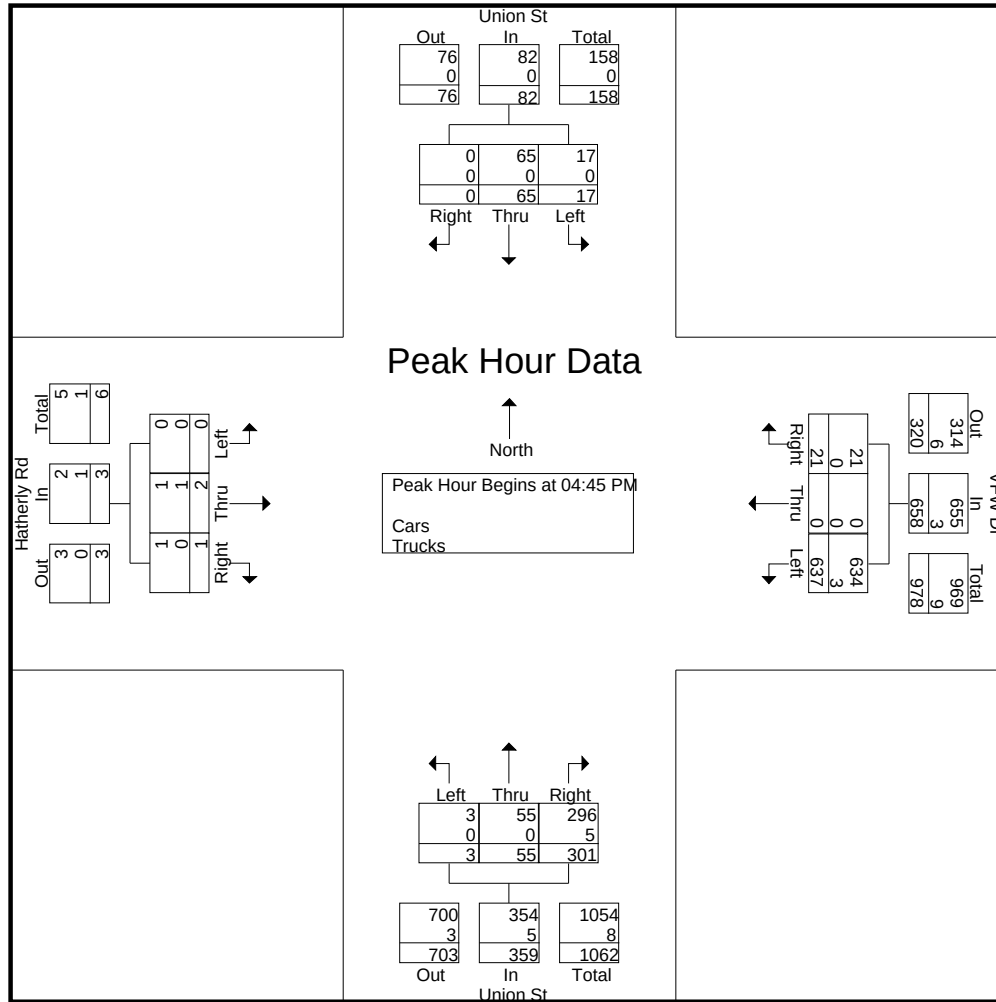
	Union St From North				VFW Dr From East				Union St From South				Hatherly Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	5	12	0	17	157	0	5	162	0	16	78	94	0	2	0	2	275
05:00 PM	6	18	0	24	154	0	5	159	2	16	82	100	0	0	0	0	283
05:15 PM	1	20	0	21	163	0	3	166	0	14	77	91	0	0	0	0	278
05:30 PM	5	15	0	20	163	0	8	171	1	9	64	74	0	0	1	1	266
Total Volume	17	65	0	82	637	0	21	658	3	55	301	359	0	2	1	3	1102
% App. Total	20.7	79.3	0		96.8	0	3.2		0.8	15.3	83.8		0	66.7	33.3		
PHF	.708	.813	.000	.854	.977	.000	.656	.962	.375	.859	.918	.898	.000	.250	.250	.375	.973
Cars	17	65	0	82	634	0	21	655	3	55	296	354	0	1	1	2	1093
% Cars	100	100	0	100	99.5	0	100	99.5	100	100	98.3	98.6	0	50.0	100	66.7	99.2
Trucks	0	0	0	0	3	0	0	3	0	0	5	5	0	1	0	1	9
% Trucks	0	0	0	0	0.5	0	0	0.5	0	0	1.7	1.4	0	50.0	0	33.3	0.8

Accurate Counts

978-664-2565

N/S Street : Union Street
 E/W Street : VFW Drive / Hatherly Rd
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500042
 Site Code : 89500042
 Start Date : 7/14/2022
 Page No : 2

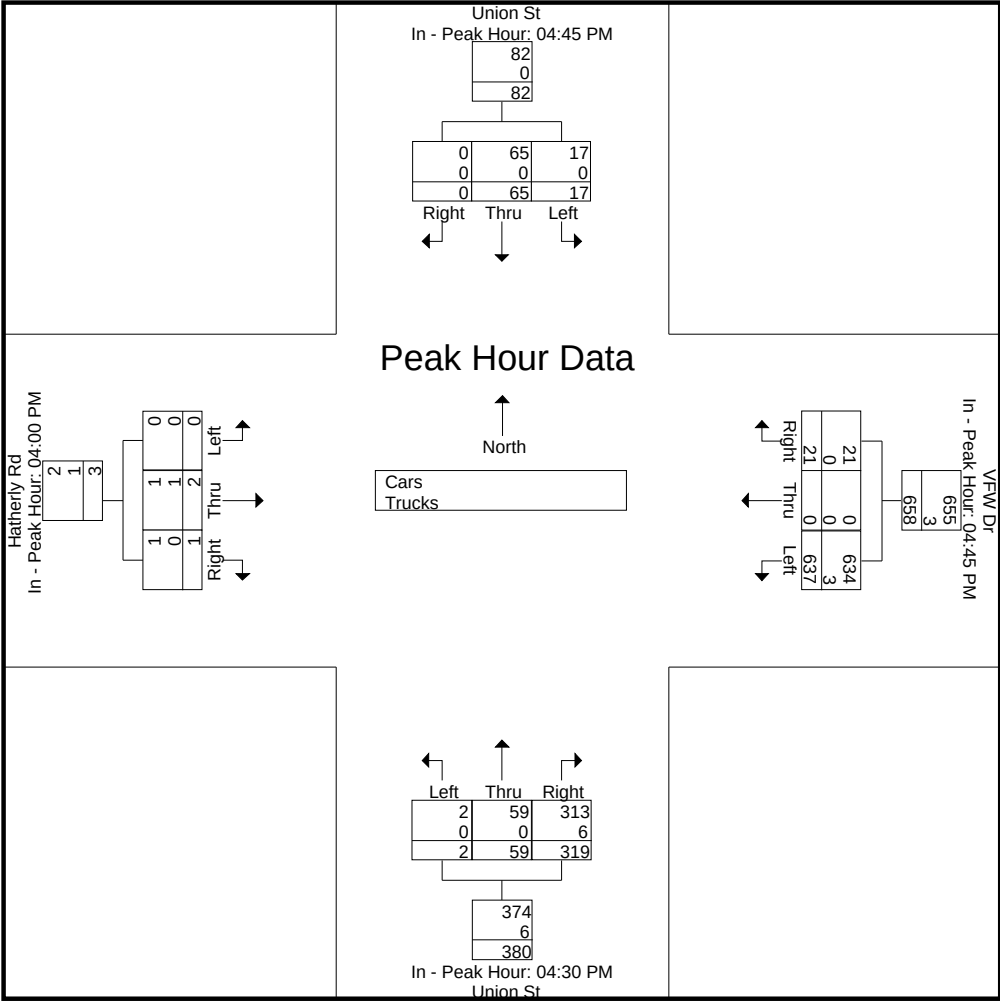


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:45 PM				04:45 PM				04:30 PM				04:00 PM			
+0 mins.	5	12	0	17	157	0	5	162	0	13	82	95	0	0	0	0
+15 mins.	6	18	0	24	154	0	5	159	0	16	78	94	0	0	0	0
+30 mins.	1	20	0	21	163	0	3	166	2	16	82	100	0	0	1	1
+45 mins.	5	15	0	20	163	0	8	171	0	14	77	91	0	2	0	2
Total Volume	17	65	0	82	637	0	21	658	2	59	319	380	0	2	1	3
% App. Total	20.7	79.3	0		96.8	0	3.2		0.5	15.5	83.9		0	66.7	33.3	
PHF	.708	.813	.000	.854	.977	.000	.656	.962	.250	.922	.973	.950	.000	.250	.250	.375
Cars	17	65	0	82	634	0	21	655	2	59	313	374	0	1	1	2
% Cars	100	100	0	100	99.5	0	100	99.5	100	100	98.1	98.4	0	50	100	66.7
Trucks	0	0	0	0	3	0	0	3	0	0	6	6	0	1	0	1
% Trucks	0	0	0	0	0.5	0	0	0.5	0	0	1.9	1.6	0	50	0	33.3

N/S Street : Union Street
E/W Street : VFW Drive / Hatherly Rd
City/State : Rockland, MA
Weather : Clear

File Name : 89500042
Site Code : 89500042
Start Date : 7/14/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : VFW Drive / Hatherly Rd
City/State : Rockland, MA
Weather : Clear

File Name : 89500042
Site Code : 89500042
Start Date : 7/14/2022
Page No : 4

Groups Printed- Cars

	Union St From North			VFW Dr From East			Union St From South			Hatherly Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	4	13	0	137	1	5	0	11	74	0	0	0	245
04:15 PM	1	9	0	147	0	4	1	15	60	0	0	0	237
04:30 PM	4	7	0	147	0	3	0	13	81	0	0	1	256
04:45 PM	5	12	0	157	0	5	0	16	75	0	1	0	271
Total	14	41	0	588	1	17	1	55	290	0	1	1	1009
05:00 PM	6	18	0	152	0	5	2	16	81	0	0	0	280
05:15 PM	1	20	0	163	0	3	0	14	76	0	0	0	277
05:30 PM	5	15	0	162	0	8	1	9	64	0	0	1	265
05:45 PM	6	10	0	125	0	6	0	14	71	0	0	1	233
Total	18	63	0	602	0	22	3	53	292	0	0	2	1055
Grand Total	32	104	0	1190	1	39	4	108	582	0	1	3	2064
Apprch %	23.5	76.5	0	96.7	0.1	3.2	0.6	15.6	83.9	0	25	75	
Total %	1.6	5	0	57.7	0	1.9	0.2	5.2	28.2	0	0	0.1	

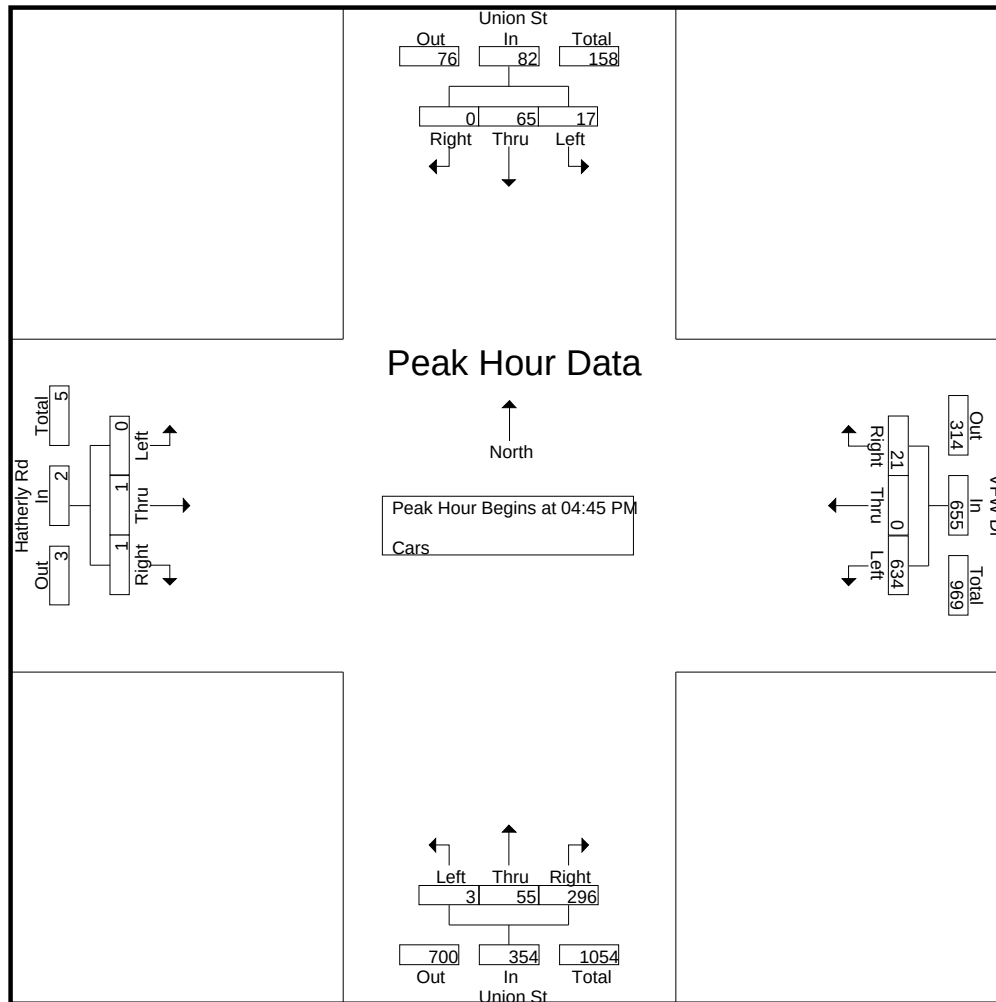
	Union St From North				VFW Dr From East				Union St From South				Hatherly Rd From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	5	12	0	17	157	0	5	162	0	16	75	91	0	1	0	1	271
05:00 PM	6	18	0	24	152	0	5	157	2	16	81	99	0	0	0	0	280
05:15 PM	1	20	0	21	163	0	3	166	0	14	76	90	0	0	0	0	277
05:30 PM	5	15	0	20	162	0	8	170	1	9	64	74	0	0	1	1	265
Total Volume	17	65	0	82	634	0	21	655	3	55	296	354	0	1	1	2	1093
% App. Total	20.7	79.3	0		96.8	0	3.2		0.8	15.5	83.6		0	50	50		
PHF	.708	.813	.000	.854	.972	.000	.656	.963	.375	.859	.914	.894	.000	.250	.250	.500	.976

Accurate Counts

978-664-2565

N/S Street : Union Street
 E/W Street : VFW Drive / Hatherly Rd
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500042
 Site Code : 89500042
 Start Date : 7/14/2022
 Page No : 5

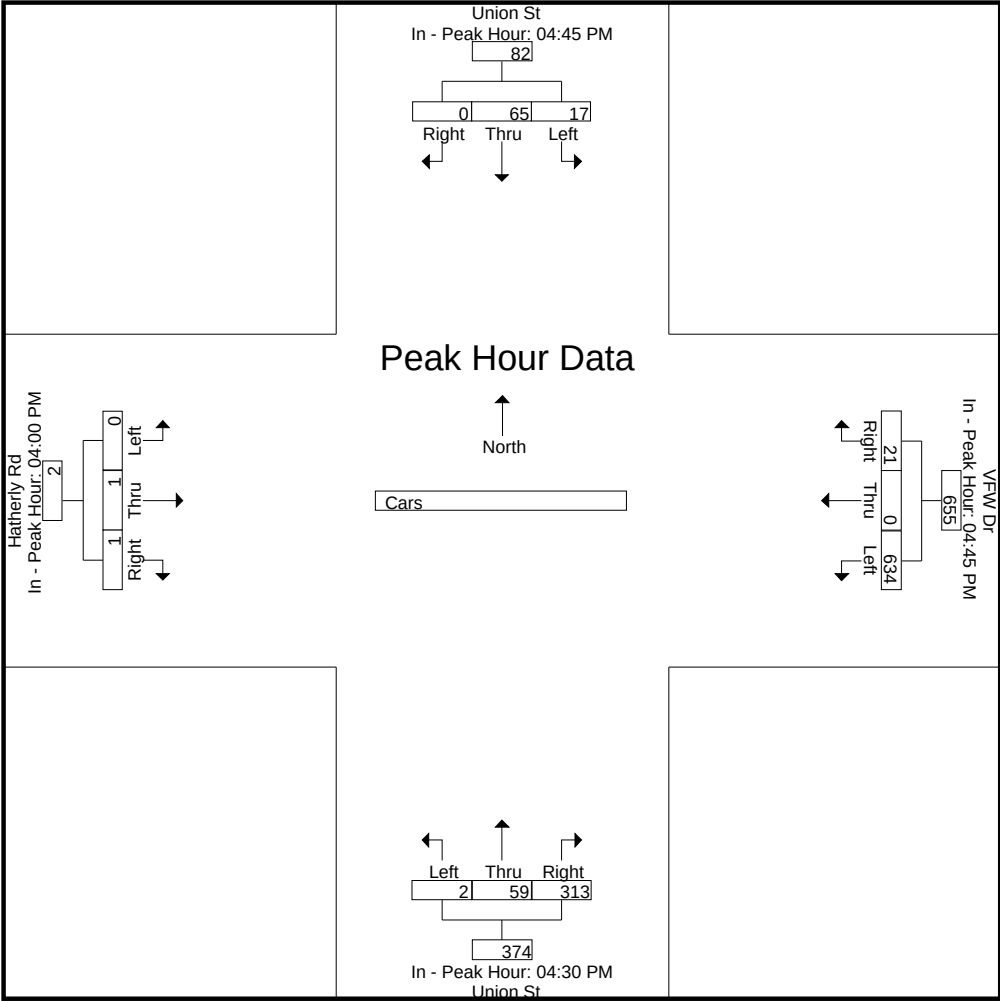


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:45 PM				04:45 PM				04:30 PM				04:00 PM			
+0 mins.	5	12	0	17	157	0	5	162	0	13	81	94	0	0	0	0
+15 mins.	6	18	0	24	152	0	5	157	0	16	75	91	0	0	0	0
+30 mins.	1	20	0	21	163	0	3	166	2	16	81	99	0	0	1	1
+45 mins.	5	15	0	20	162	0	8	170	0	14	76	90	0	1	0	1
Total Volume	17	65	0	82	634	0	21	655	2	59	313	374	0	1	1	2
% App. Total	20.7	79.3	0		96.8	0	3.2		0.5	15.8	83.7		0	50	50	
PHF	.708	.813	.000	.854	.972	.000	.656	.963	.250	.922	.966	.944	.000	.250	.250	.500

N/S Street : Union Street
E/W Street : VFW Drive / Hatherly Rd
City/State : Rockland, MA
Weather : Clear

File Name : 89500042
Site Code : 89500042
Start Date : 7/14/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : VFW Drive / Hatherly Rd
City/State : Rockland, MA
Weather : Clear

File Name : 89500042
Site Code : 89500042
Start Date : 7/14/2022
Page No : 7

Groups Printed- Trucks

	Union St From North			VFW Dr From East			Union St From South			Hatherly Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	0	0	0	0	0	0	0	1	0	0	0	1
04:15 PM	0	0	0	2	0	0	0	0	0	0	0	0	2
04:30 PM	0	0	0	3	0	0	0	0	1	0	0	0	4
04:45 PM	0	0	0	0	0	0	0	0	3	0	1	0	4
Total	0	0	0	5	0	0	0	0	5	0	1	0	11
05:00 PM	0	0	0	2	0	0	0	0	1	0	0	0	3
05:15 PM	0	0	0	0	0	0	0	0	1	0	0	0	1
05:30 PM	0	0	0	1	0	0	0	0	0	0	0	0	1
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	3	0	0	0	0	2	0	0	0	5
Grand Total	0	0	0	8	0	0	0	0	7	0	1	0	16
Apprch %	0	0	0	100	0	0	0	0	100	0	100	0	
Total %	0	0	0	50	0	0	0	0	43.8	0	6.2	0	

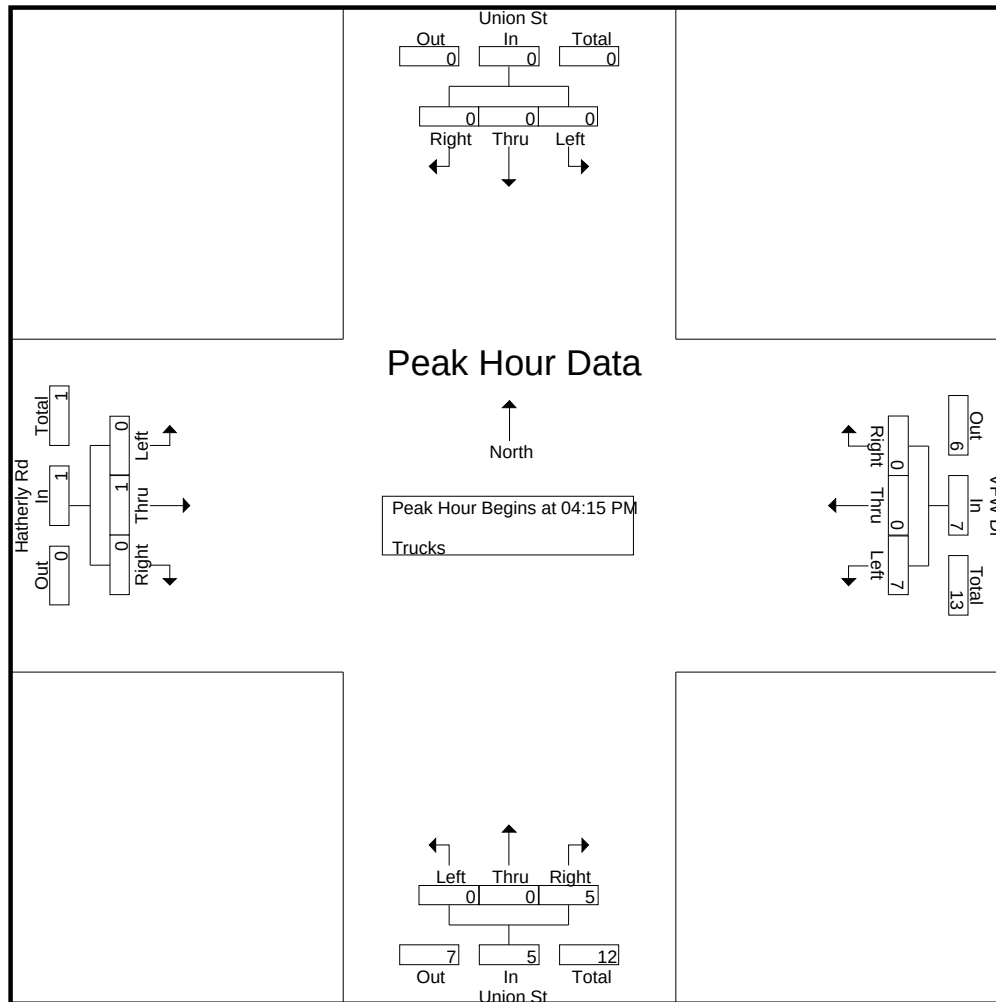
	Union St From North				VFW Dr From East				Union St From South				Hatherly Rd From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	2
04:30 PM	0	0	0	0	3	0	0	3	0	0	1	1	0	0	0	0	4
04:45 PM	0	0	0	0	0	0	0	0	0	0	3	3	0	1	0	1	4
05:00 PM	0	0	0	0	2	0	0	2	0	0	1	1	0	0	0	0	3
Total Volume	0	0	0	0	7	0	0	7	0	0	5	5	0	1	0	1	13
% App. Total	0	0	0		100	0	0		0	0	100		0	100	0		
PHF	.000	.000	.000	.000	.583	.000	.000	.583	.000	.000	.417	.417	.000	.250	.000	.250	.813

Accurate Counts

978-664-2565

N/S Street : Union Street
 E/W Street : VFW Drive / Hatherly Rd
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500042
 Site Code : 89500042
 Start Date : 7/14/2022
 Page No : 8

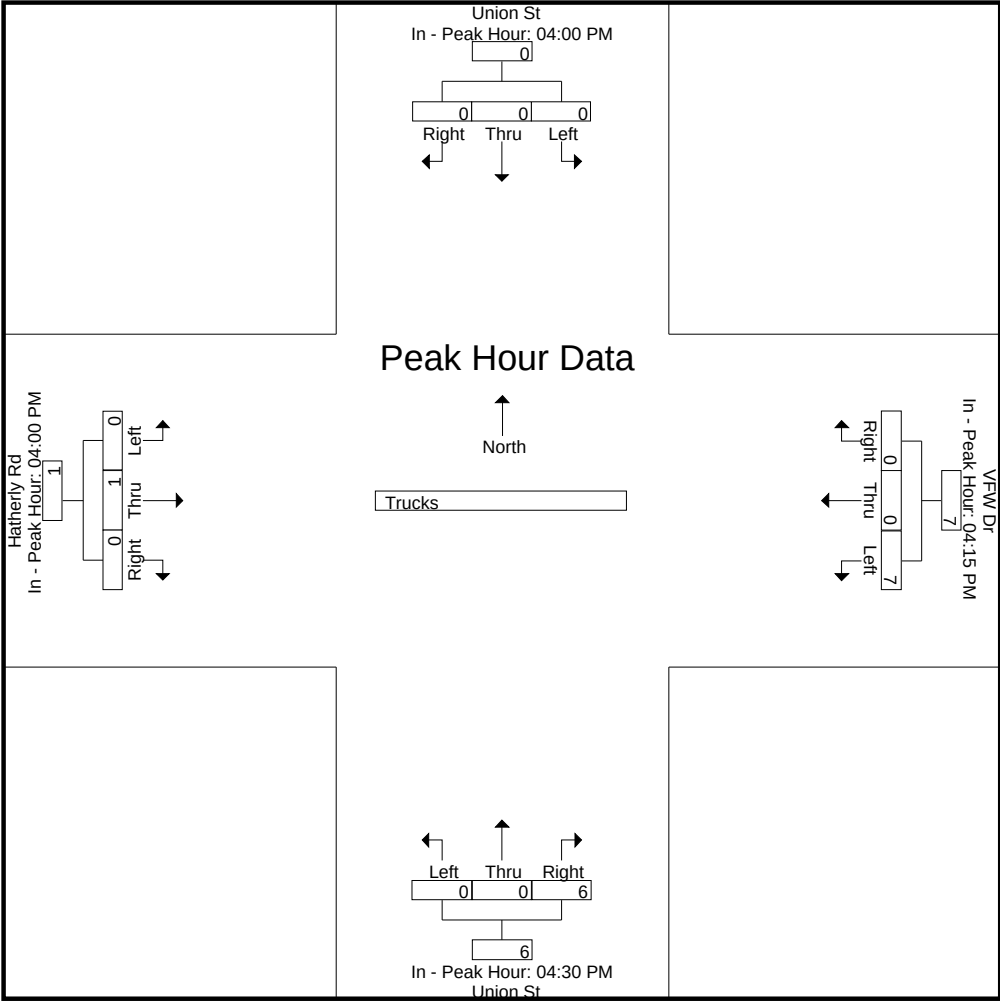


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				04:15 PM				04:30 PM				04:00 PM			
+0 mins.	0	0	0	0	2	0	0	2	0	0	1	1	0	0	0	0
+15 mins.	0	0	0	0	3	0	0	3	0	0	3	3	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
+45 mins.	0	0	0	0	2	0	0	2	0	0	1	1	0	1	0	1
Total Volume	0	0	0	0	7	0	0	7	0	0	6	6	0	1	0	1
% App. Total	0	0	0		100	0	0		0	0	100		0	100	0	
PHF	.000	.000	.000	.000	.583	.000	.000	.583	.000	.000	.500	.500	.000	.250	.000	.250

N/S Street : Union Street
E/W Street : VFW Drive / Hatherly Rd
City/State : Rockland, MA
Weather : Clear

File Name : 89500042
Site Code : 89500042
Start Date : 7/14/2022
Page No : 9



978-664-2565

File Name : 89500042
Site Code : 89500042
Start Date : 7/14/2022
Page No : 10

	Union St From North				VFW Dr From East				Union St From South				Hatherly Rd From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	2	3
04:45 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	2	0	2
Total	0	1	0	2	1	0	0	0	0	0	0	0	0	0	0	1	3	2	5
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	2
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	2
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5	0	5
Grand Total	0	1	0	2	1	0	0	0	0	0	0	0	0	0	0	6	8	2	10
Apprch %	0	100	0		100	0	0		0	0	0		0	0	0				
Total %	0	50	0		50	0	0		0	0	0		0	0	0		80	20	

[illegible]

978-664-2565

File Name : 89500042
Site Code : 89500042
Start Date : 7/14/2022
Page No : 11



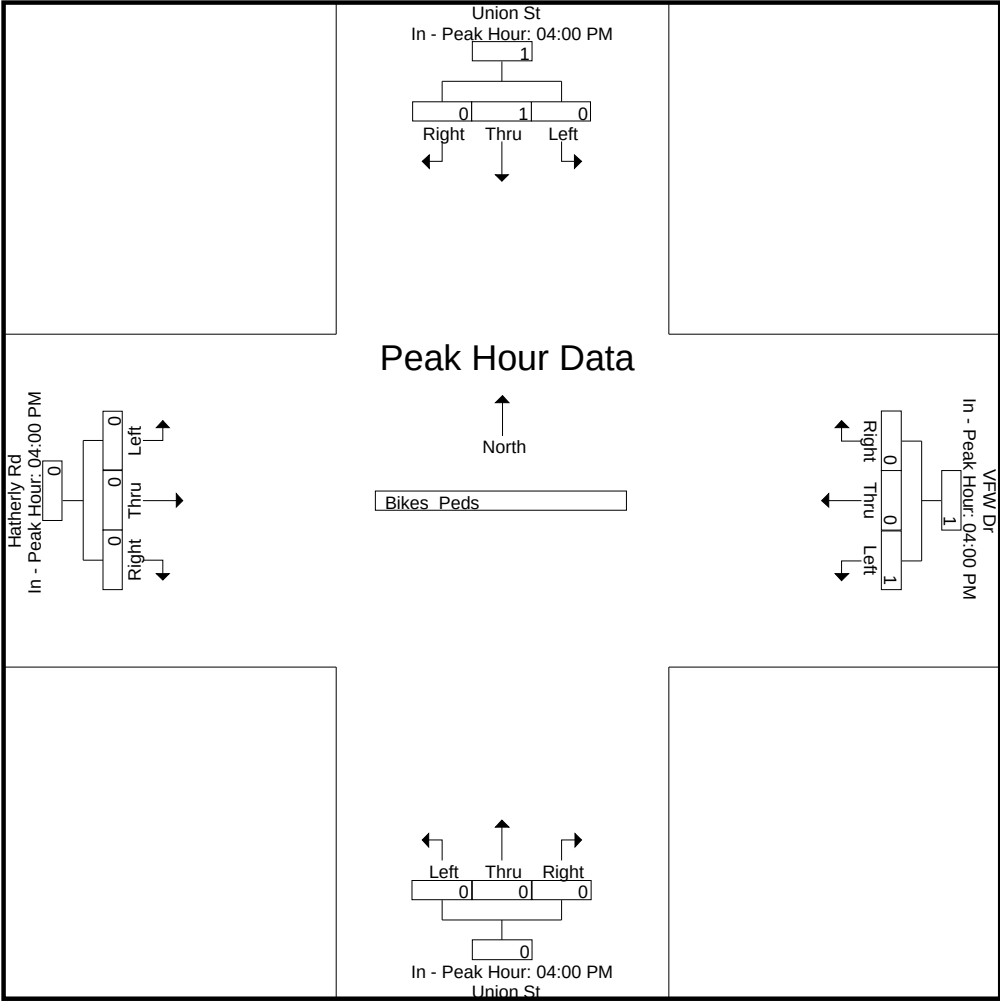
North

Peak Hour Begins at 04:00 PM
Bikes Peds

[illegible]

N/S Street : Union Street
E/W Street : VFW Drive / Hatherly Rd
City/State : Rockland, MA
Weather : Clear

File Name : 89500042
Site Code : 89500042
Start Date : 7/14/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : VFW Dr / Hatherly Rd
City/State : Rockland, MA
Weather : Clear

File Name : 89500S42
Site Code : 89500042
Start Date : 7/16/2022
Page No : 1

Groups Printed- Cars - Trucks

	Union St From North			VFW Dr From East			Union St From South			Hatherly Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	5	6	0	83	0	2	2	6	72	0	3	0	179
11:15 AM	2	11	0	82	0	4	1	10	81	0	0	0	191
11:30 AM	2	8	0	87	0	3	0	9	83	0	0	1	193
11:45 AM	1	9	0	69	0	2	0	12	93	0	0	0	186
Total	10	34	0	321	0	11	3	37	329	0	3	1	749
12:00 PM	2	1	0	73	1	4	0	10	80	0	0	1	172
12:15 PM	2	6	0	75	0	2	2	10	78	0	0	0	175
12:30 PM	9	8	1	73	0	5	0	9	77	0	1	2	185
12:45 PM	0	11	0	73	0	1	0	6	67	0	1	0	159
Total	13	26	1	294	1	12	2	35	302	0	2	3	691
01:00 PM	3	10	1	79	0	3	1	8	81	0	0	0	186
01:15 PM	2	3	0	78	0	7	0	6	72	0	0	1	169
01:30 PM	3	3	0	79	0	3	1	11	68	0	0	0	168
01:45 PM	6	8	0	81	0	3	1	7	55	0	0	0	161
Total	14	24	1	317	0	16	3	32	276	0	0	1	684
Grand Total	37	84	2	932	1	39	8	104	907	0	5	5	2124
Apprch %	30.1	68.3	1.6	95.9	0.1	4	0.8	10.2	89	0	50	50	
Total %	1.7	4	0.1	43.9	0	1.8	0.4	4.9	42.7	0	0.2	0.2	
Cars	37	84	2	924	1	39	8	104	897	0	5	5	2106
% Cars	100	100	100	99.1	100	100	100	100	98.9	0	100	100	99.2
Trucks	0	0	0	8	0	0	0	0	10	0	0	0	18
% Trucks	0	0	0	0.9	0	0	0	0	1.1	0	0	0	0.8

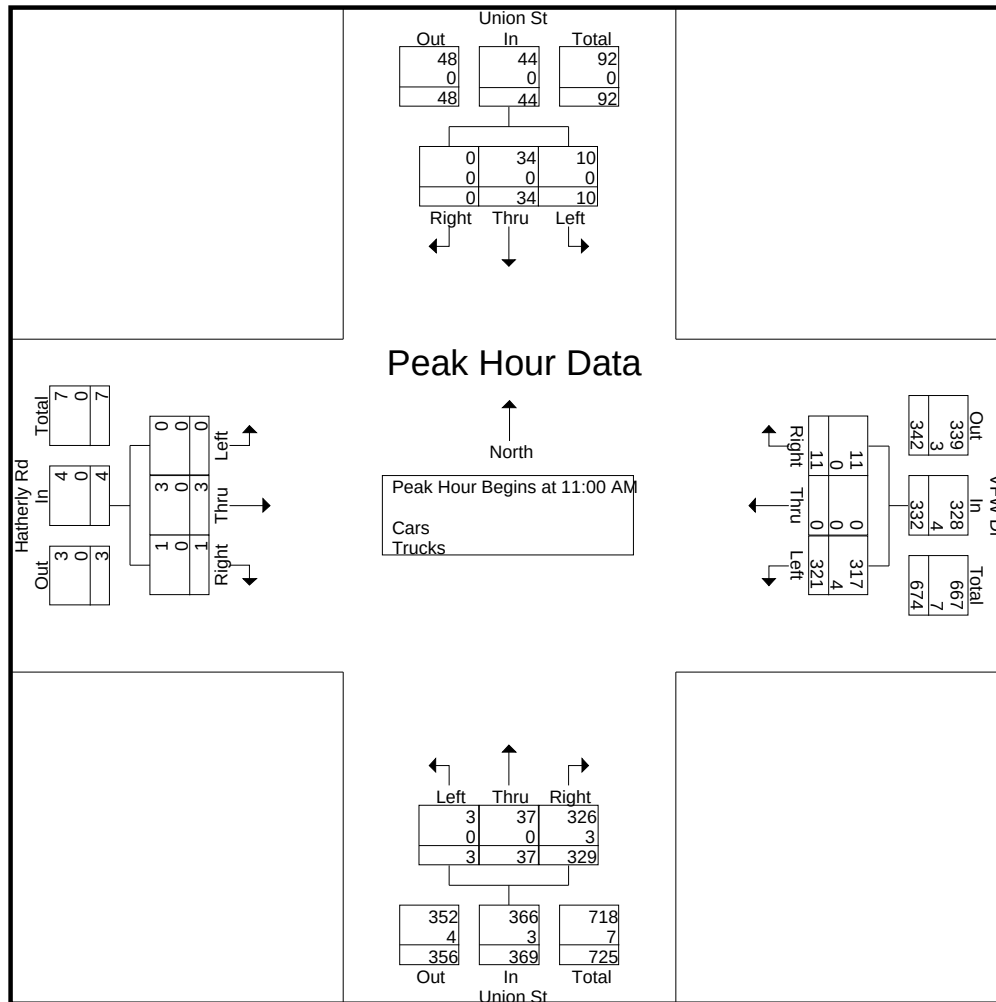
	Union St From North				VFW Dr From East				Union St From South				Hatherly Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	5	6	0	11	83	0	2	85	2	6	72	80	0	3	0	3	179
11:15 AM	2	11	0	13	82	0	4	86	1	10	81	92	0	0	0	0	191
11:30 AM	2	8	0	10	87	0	3	90	0	9	83	92	0	0	1	1	193
11:45 AM	1	9	0	10	69	0	2	71	0	12	93	105	0	0	0	0	186
Total Volume	10	34	0	44	321	0	11	332	3	37	329	369	0	3	1	4	749
% App. Total	22.7	77.3	0		96.7	0	3.3		0.8	10	89.2		0	75	25		
PHF	.500	.773	.000	.846	.922	.000	.688	.922	.375	.771	.884	.879	.000	.250	.250	.333	.970
Cars	10	34	0	44	317	0	11	328	3	37	326	366	0	3	1	4	742
% Cars	100	100	0	100	98.8	0	100	98.8	100	100	99.1	99.2	0	100	100	100	99.1
Trucks	0	0	0	0	4	0	0	4	0	0	3	3	0	0	0	0	7
% Trucks	0	0	0	0	1.2	0	0	1.2	0	0	0.9	0.8	0	0	0	0	0.9

Accurate Counts

978-664-2565

N/S Street : Union Street
 E/W Street : VFW Dr / Hatherly Rd
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S42
 Site Code : 89500042
 Start Date : 7/16/2022
 Page No : 2

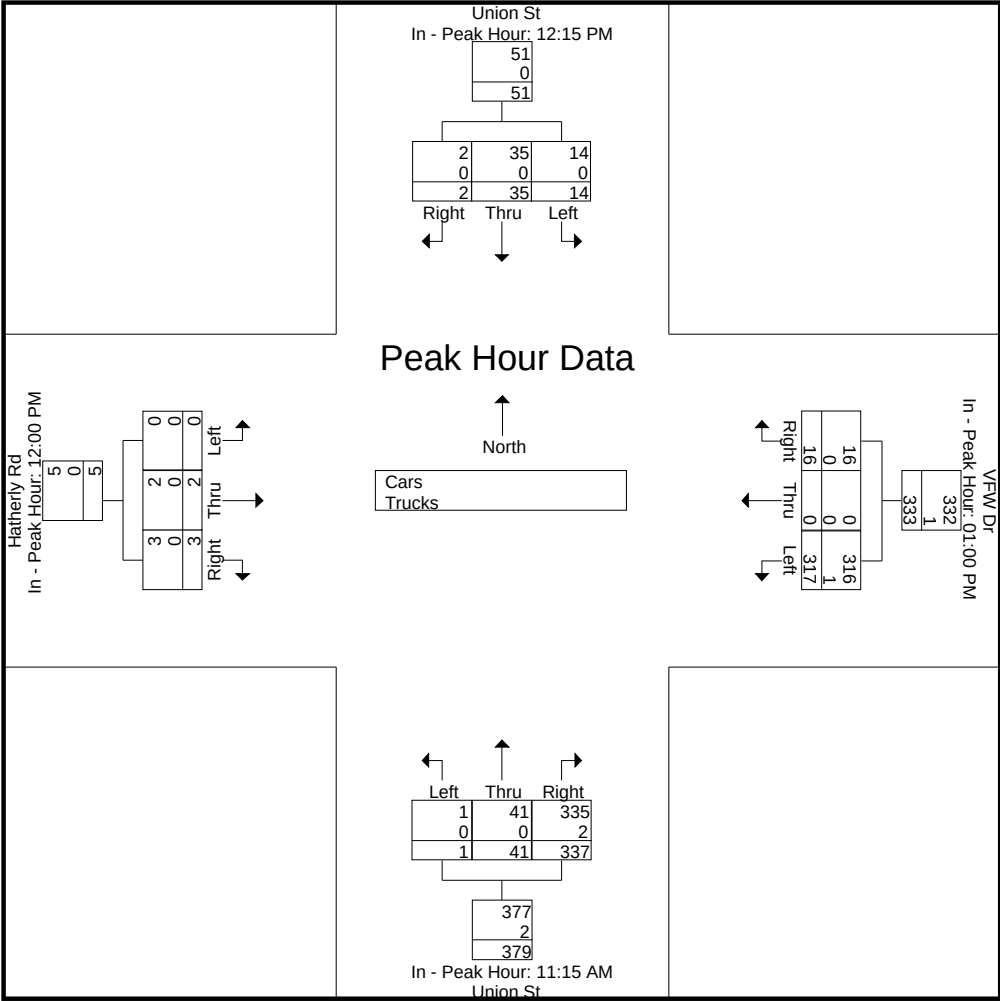


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:15 PM				01:00 PM				11:15 AM				12:00 PM			
+0 mins.	2	6	0	8	79	0	3	82	1	10	81	92	0	0	1	1
+15 mins.	9	8	1	18	78	0	7	85	0	9	83	92	0	0	0	0
+30 mins.	0	11	0	11	79	0	3	82	0	12	93	105	0	1	2	3
+45 mins.	3	10	1	14	81	0	3	84	0	10	80	90	0	1	0	1
Total Volume	14	35	2	51	317	0	16	333	1	41	337	379	0	2	3	5
% App. Total	27.5	68.6	3.9		95.2	0	4.8		0.3	10.8	88.9		0	40	60	
PHF	.389	.795	.500	.708	.978	.000	.571	.979	.250	.854	.906	.902	.000	.500	.375	.417
Cars	14	35	2	51	316	0	16	332	1	41	335	377	0	2	3	5
% Cars	100	100	100	100	99.7	0	100	99.7	100	100	99.4	99.5	0	100	100	100
Trucks	0	0	0	0	1	0	0	1	0	0	2	2	0	0	0	0
% Trucks	0	0	0	0	0.3	0	0	0.3	0	0	0.6	0.5	0	0	0	0

N/S Street : Union Street
E/W Street : VFW Dr / Hatherly Rd
City/State : Rockland, MA
Weather : Clear

File Name : 89500S42
Site Code : 89500042
Start Date : 7/16/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : VFW Dr / Hatherly Rd
City/State : Rockland, MA
Weather : Clear

File Name : 89500S42
Site Code : 89500042
Start Date : 7/16/2022
Page No : 4

Groups Printed- Cars

	Union St From North			VFW Dr From East			Union St From South			Hatherly Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	5	6	0	83	0	2	2	6	71	0	3	0	178
11:15 AM	2	11	0	81	0	4	1	10	81	0	0	0	190
11:30 AM	2	8	0	87	0	3	0	9	82	0	0	1	192
11:45 AM	1	9	0	66	0	2	0	12	92	0	0	0	182
Total	10	34	0	317	0	11	3	37	326	0	3	1	742
12:00 PM	2	1	0	72	1	4	0	10	80	0	0	1	171
12:15 PM	2	6	0	75	0	2	2	10	76	0	0	0	173
12:30 PM	9	8	1	72	0	5	0	9	76	0	1	2	183
12:45 PM	0	11	0	72	0	1	0	6	66	0	1	0	157
Total	13	26	1	291	1	12	2	35	298	0	2	3	684
01:00 PM	3	10	1	79	0	3	1	8	81	0	0	0	186
01:15 PM	2	3	0	78	0	7	0	6	71	0	0	1	168
01:30 PM	3	3	0	78	0	3	1	11	66	0	0	0	165
01:45 PM	6	8	0	81	0	3	1	7	55	0	0	0	161
Total	14	24	1	316	0	16	3	32	273	0	0	1	680
Grand Total	37	84	2	924	1	39	8	104	897	0	5	5	2106
Apprch %	30.1	68.3	1.6	95.9	0.1	4	0.8	10.3	88.9	0	50	50	
Total %	1.8	4	0.1	43.9	0	1.9	0.4	4.9	42.6	0	0.2	0.2	

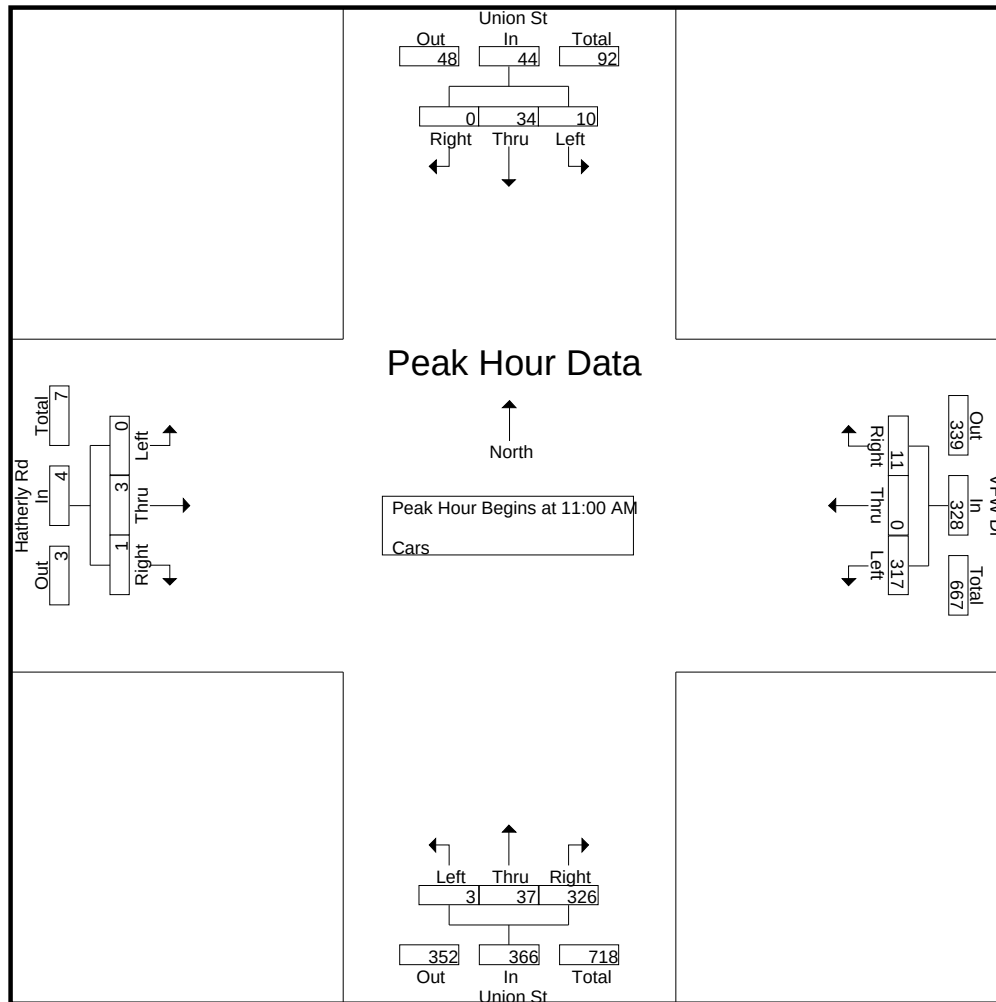
	Union St From North				VFW Dr From East				Union St From South				Hatherly Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	5	6	0	11	83	0	2	85	2	6	71	79	0	3	0	3	178
11:15 AM	2	11	0	13	81	0	4	85	1	10	81	92	0	0	0	0	190
11:30 AM	2	8	0	10	87	0	3	90	0	9	82	91	0	0	1	1	192
11:45 AM	1	9	0	10	66	0	2	68	0	12	92	104	0	0	0	0	182
Total Volume	10	34	0	44	317	0	11	328	3	37	326	366	0	3	1	4	742
% App. Total	22.7	77.3	0		96.6	0	3.4		0.8	10.1	89.1		0	75	25		
PHF	.500	.773	.000	.846	.911	.000	.688	.911	.375	.771	.886	.880	.000	.250	.250	.333	.966

Accurate Counts

978-664-2565

N/S Street : Union Street
 E/W Street : VFW Dr / Hatherly Rd
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S42
 Site Code : 89500042
 Start Date : 7/16/2022
 Page No : 5

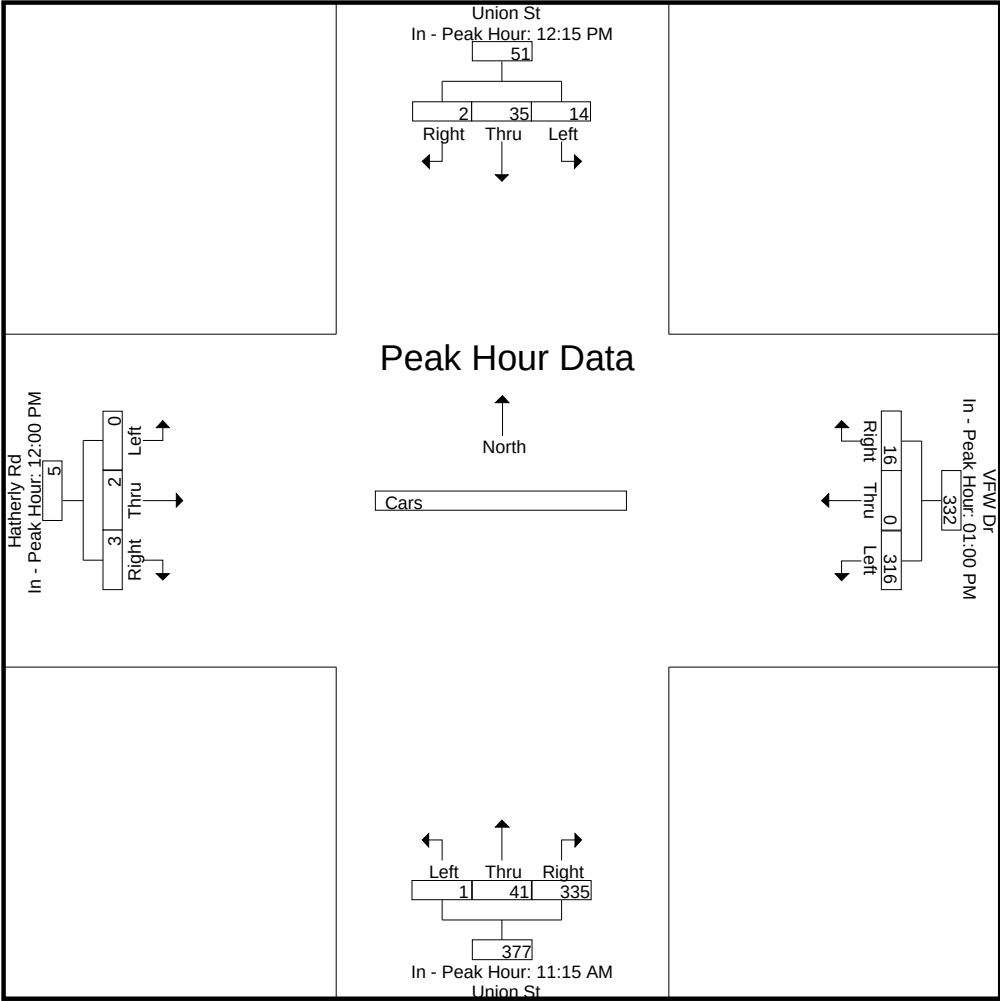


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:15 PM				01:00 PM				11:15 AM				12:00 PM			
+0 mins.	2	6	0	8	79	0	3	82	1	10	81	92	0	0	1	1
+15 mins.	9	8	1	18	78	0	7	85	0	9	82	91	0	0	0	0
+30 mins.	0	11	0	11	78	0	3	81	0	12	92	104	0	1	2	3
+45 mins.	3	10	1	14	81	0	3	84	0	10	80	90	0	1	0	1
Total Volume	14	35	2	51	316	0	16	332	1	41	335	377	0	2	3	5
% App. Total	27.5	68.6	3.9		95.2	0	4.8		0.3	10.9	88.9		0	40	60	
PHF	.389	.795	.500	.708	.975	.000	.571	.976	.250	.854	.910	.906	.000	.500	.375	.417

N/S Street : Union Street
E/W Street : VFW Dr / Hatherly Rd
City/State : Rockland, MA
Weather : Clear

File Name : 89500S42
Site Code : 89500042
Start Date : 7/16/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : VFW Dr / Hatherly Rd
City/State : Rockland, MA
Weather : Clear

File Name : 89500S42
Site Code : 89500042
Start Date : 7/16/2022
Page No : 7

Groups Printed- Trucks

	Union St From North			VFW Dr From East			Union St From South			Hatherly Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	0	0	0	0	0	0	0	0	1	0	0	0	1
11:15 AM	0	0	0	1	0	0	0	0	0	0	0	0	1
11:30 AM	0	0	0	0	0	0	0	0	1	0	0	0	1
11:45 AM	0	0	0	3	0	0	0	0	1	0	0	0	4
Total	0	0	0	4	0	0	0	0	3	0	0	0	7
12:00 PM	0	0	0	1	0	0	0	0	0	0	0	0	1
12:15 PM	0	0	0	0	0	0	0	0	2	0	0	0	2
12:30 PM	0	0	0	1	0	0	0	0	1	0	0	0	2
12:45 PM	0	0	0	1	0	0	0	0	1	0	0	0	2
Total	0	0	0	3	0	0	0	0	4	0	0	0	7
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	1	0	0	0	1
01:30 PM	0	0	0	1	0	0	0	0	2	0	0	0	3
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	0	0	0	0	3	0	0	0	4
Grand Total	0	0	0	8	0	0	0	0	10	0	0	0	18
Apprch %	0	0	0	100	0	0	0	0	100	0	0	0	
Total %	0	0	0	44.4	0	0	0	0	55.6	0	0	0	

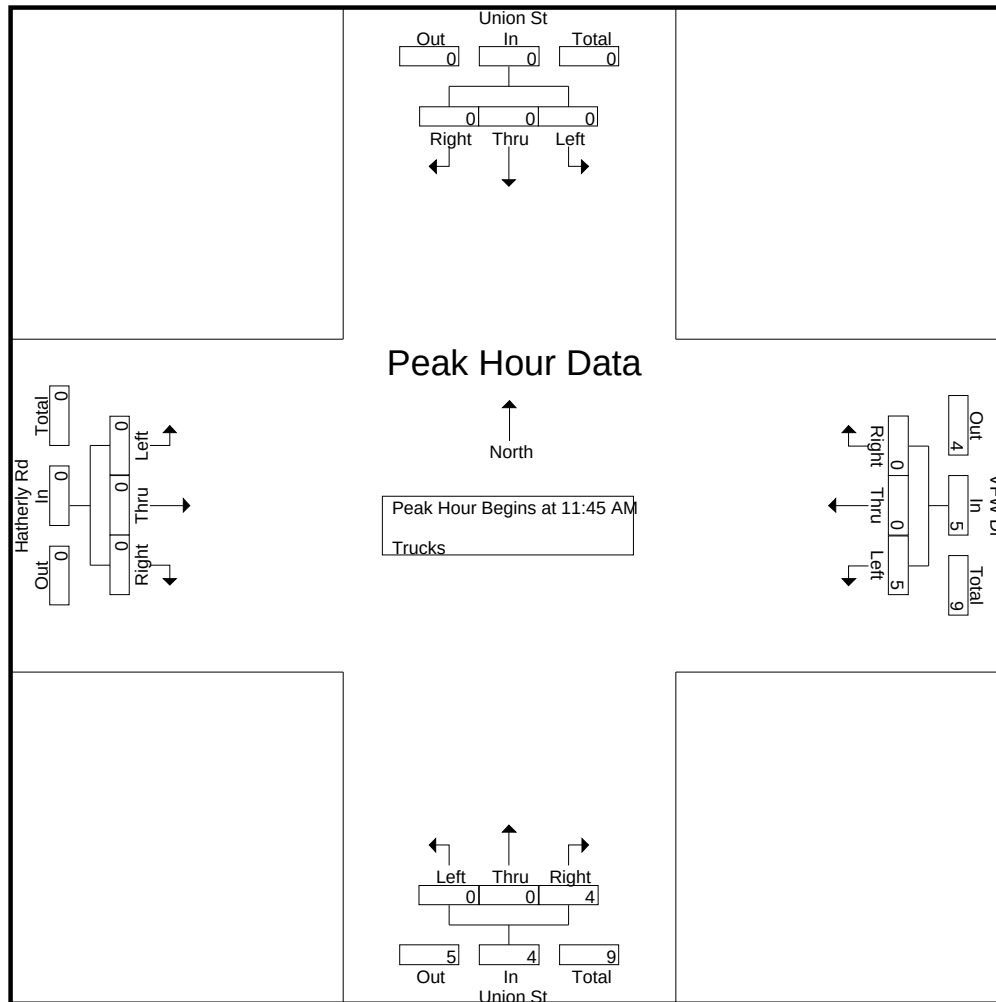
	Union St From North				VFW Dr From East				Union St From South				Hatherly Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	0	0	0	3	0	0	3	0	0	1	1	0	0	0	0	4
12:00 PM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
12:30 PM	0	0	0	0	1	0	0	1	0	0	1	1	0	0	0	0	2
Total Volume	0	0	0	0	5	0	0	5	0	0	4	4	0	0	0	0	9
% App. Total	0	0	0		100	0	0		0	0	100		0	0	0		
PHF	.000	.000	.000	.000	.417	.000	.000	.417	.000	.000	.500	.500	.000	.000	.000	.000	.563

Accurate Counts

978-664-2565

N/S Street : Union Street
 E/W Street : VFW Dr / Hatherly Rd
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S42
 Site Code : 89500042
 Start Date : 7/16/2022
 Page No : 8

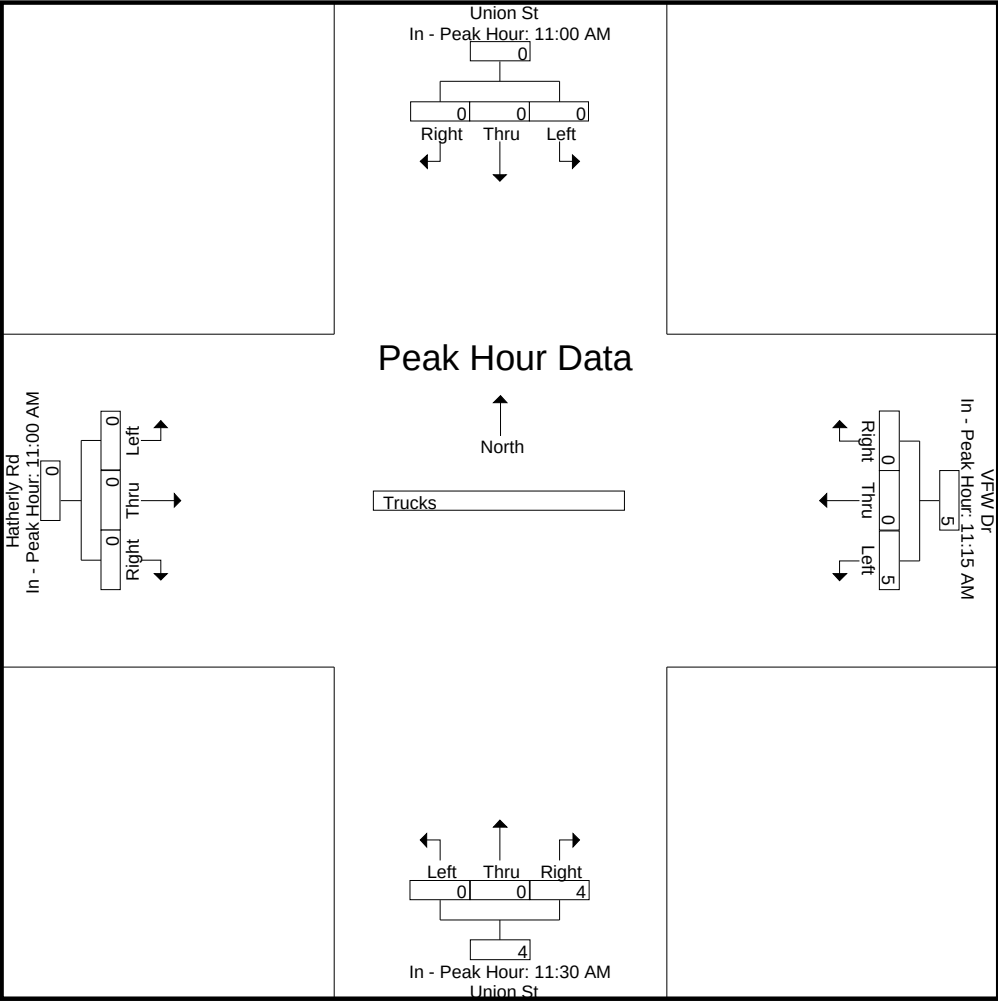


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				11:15 AM				11:30 AM				11:00 AM			
+0 mins.	0	0	0	0	1	0	0	1	0	0	1	1	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
+30 mins.	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	1	0	0	1	0	0	2	2	0	0	0	0
Total Volume	0	0	0	0	5	0	0	5	0	0	4	4	0	0	0	0
% App. Total	0	0	0	0	100	0	0	100	0	0	100	100	0	0	0	0
PHF	.000	.000	.000	.000	.417	.000	.000	.417	.000	.000	.500	.500	.000	.000	.000	.000

N/S Street : Union Street
E/W Street : VFW Dr / Hatherly Rd
City/State : Rockland, MA
Weather : Clear

File Name : 89500S42
Site Code : 89500042
Start Date : 7/16/2022
Page No : 9



978-664-2565

File Name : 89500S42
Site Code : 89500042
Start Date : 7/16/2022
Page No : 10

	Union St From North				VFW Dr From East				Union St From South				Hatherly Rd From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	2
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
11:45 AM	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	1	1	2	3
Total	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	3	3	3	6
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
12:45 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
Total	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	2	2
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2
01:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	1	2	3
Total	0	1	0	0	0	0	1	0	0	1	0	0	0	0	0	2	2	3	5
Grand Total	0	2	0	0	2	1	1	0	0	2	0	0	0	0	0	5	5	8	13
Apprch %	0	100	0		50	25	25		0	100	0		0	0	0				
Total %	0	25	0		25	12.5	12.5		0	25	0		0	0	0		38.5	61.5	

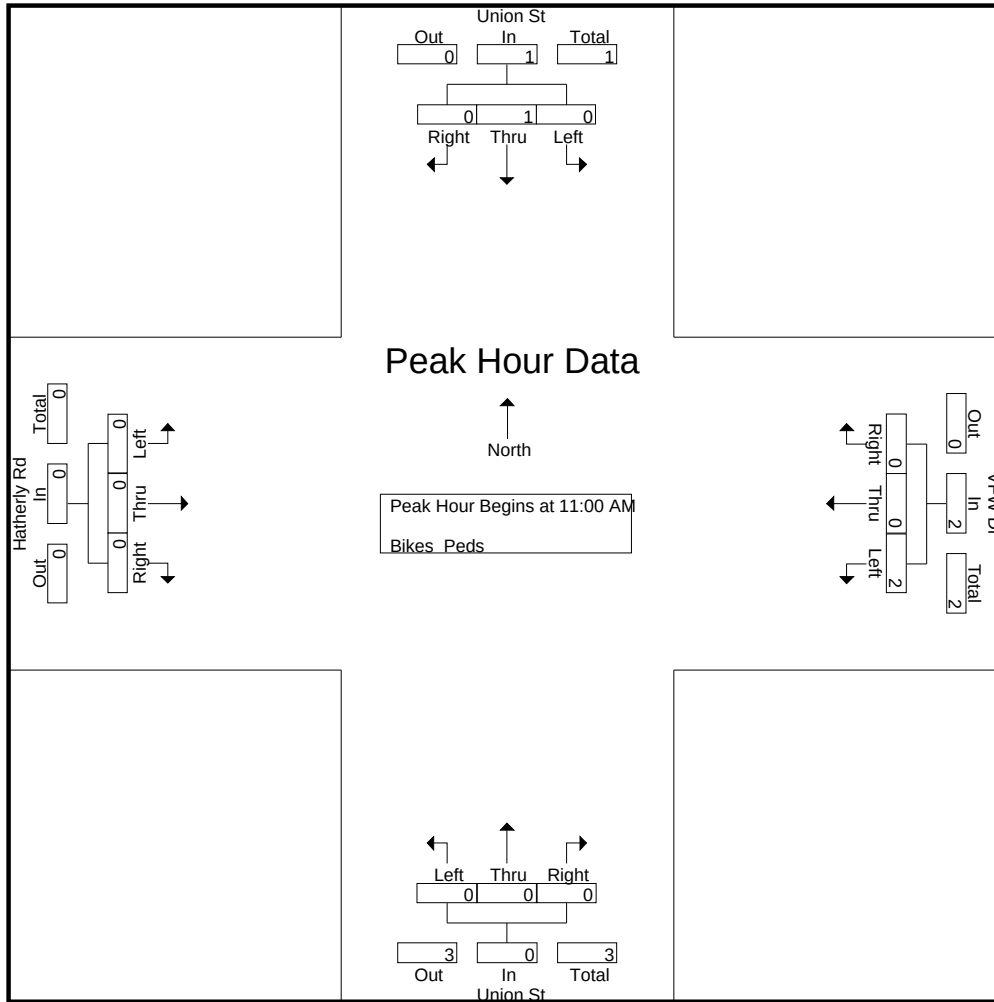
[illegible]

Accurate Counts

978-664-2565

N/S Street : Union Street
 E/W Street : VFW Dr / Hatherly Rd
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S42
 Site Code : 89500042
 Start Date : 7/16/2022
 Page No : 11

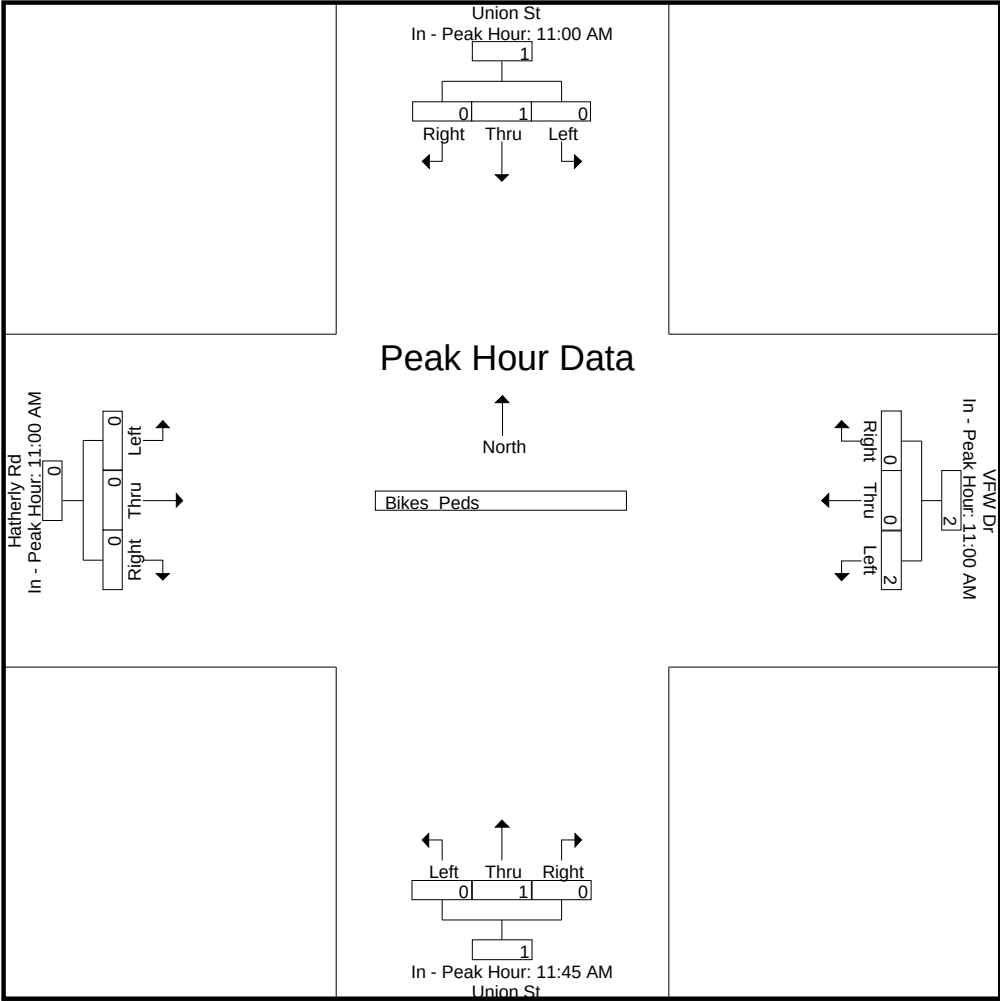


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				11:45 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	2	0	0	2	0	1	0	1	0	0	0	0
Total Volume	0	1	0	1	2	0	0	2	0	1	0	1	0	0	0	0
% App. Total	0	100	0		100	0	0		0	100	0		0	0	0	
PHF	.000	.250	.000	.250	.250	.000	.000	.250	.000	.250	.000	.250	.000	.000	.000	.000

N/S Street : Union Street
E/W Street : VFW Dr / Hatherly Rd
City/State : Rockland, MA
Weather : Clear

File Name : 89500S42
Site Code : 89500042
Start Date : 7/16/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500043
Site Code : 89500043
Start Date : 7/14/2022
Page No : 1

Groups Printed- Cars - Trucks

	Union St From North		Union St From South		North Ave From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
07:00 AM	26	8	26	42	30	39	171
07:15 AM	40	15	35	39	38	48	215
07:30 AM	33	15	37	69	38	47	239
07:45 AM	49	14	41	51	43	50	248
Total	148	52	139	201	149	184	873
08:00 AM	45	14	33	60	35	48	235
08:15 AM	39	15	34	74	26	40	228
08:30 AM	35	13	38	62	24	42	214
08:45 AM	52	18	42	51	41	51	255
Total	171	60	147	247	126	181	932
Grand Total	319	112	286	448	275	365	1805
Apprch %	74	26	39	61	43	57	
Total %	17.7	6.2	15.8	24.8	15.2	20.2	
Cars	311	102	276	441	263	354	1747
% Cars	97.5	91.1	96.5	98.4	95.6	97	96.8
Trucks	8	10	10	7	12	11	58
% Trucks	2.5	8.9	3.5	1.6	4.4	3	3.2

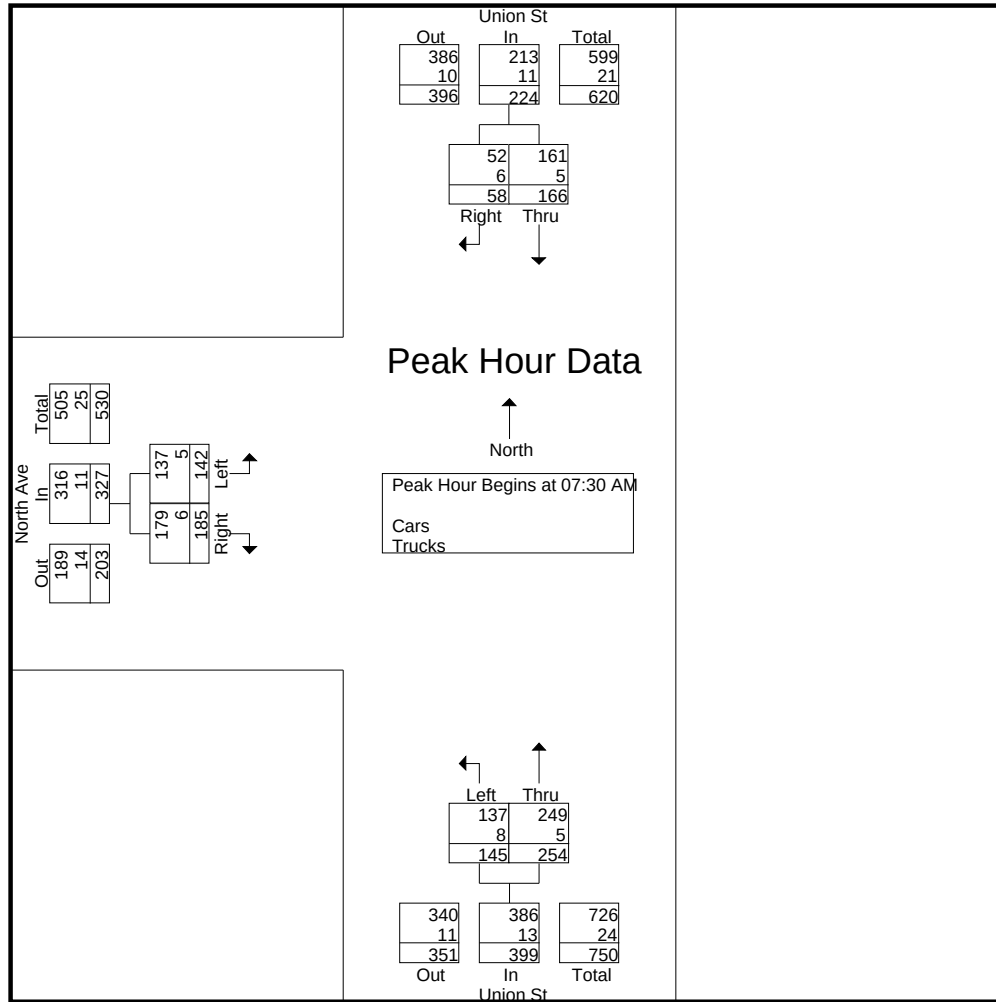
	Union St From North			Union St From South			North Ave From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	33	15	48	37	69	106	38	47	85	239
07:45 AM	49	14	63	41	51	92	43	50	93	248
08:00 AM	45	14	59	33	60	93	35	48	83	235
08:15 AM	39	15	54	34	74	108	26	40	66	228
Total Volume	166	58	224	145	254	399	142	185	327	950
% App. Total	74.1	25.9		36.3	63.7		43.4	56.6		
PHF	.847	.967	.889	.884	.858	.924	.826	.925	.879	.958
Cars	161	52	213	137	249	386	137	179	316	915
% Cars	97.0	89.7	95.1	94.5	98.0	96.7	96.5	96.8	96.6	96.3
Trucks	5	6	11	8	5	13	5	6	11	35
% Trucks	3.0	10.3	4.9	5.5	2.0	3.3	3.5	3.2	3.4	3.7

Accurate Counts

978-664-2565

N/S Street : Union Street
 E/W Street : North Avenue
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500043
 Site Code : 89500043
 Start Date : 7/14/2022
 Page No : 2

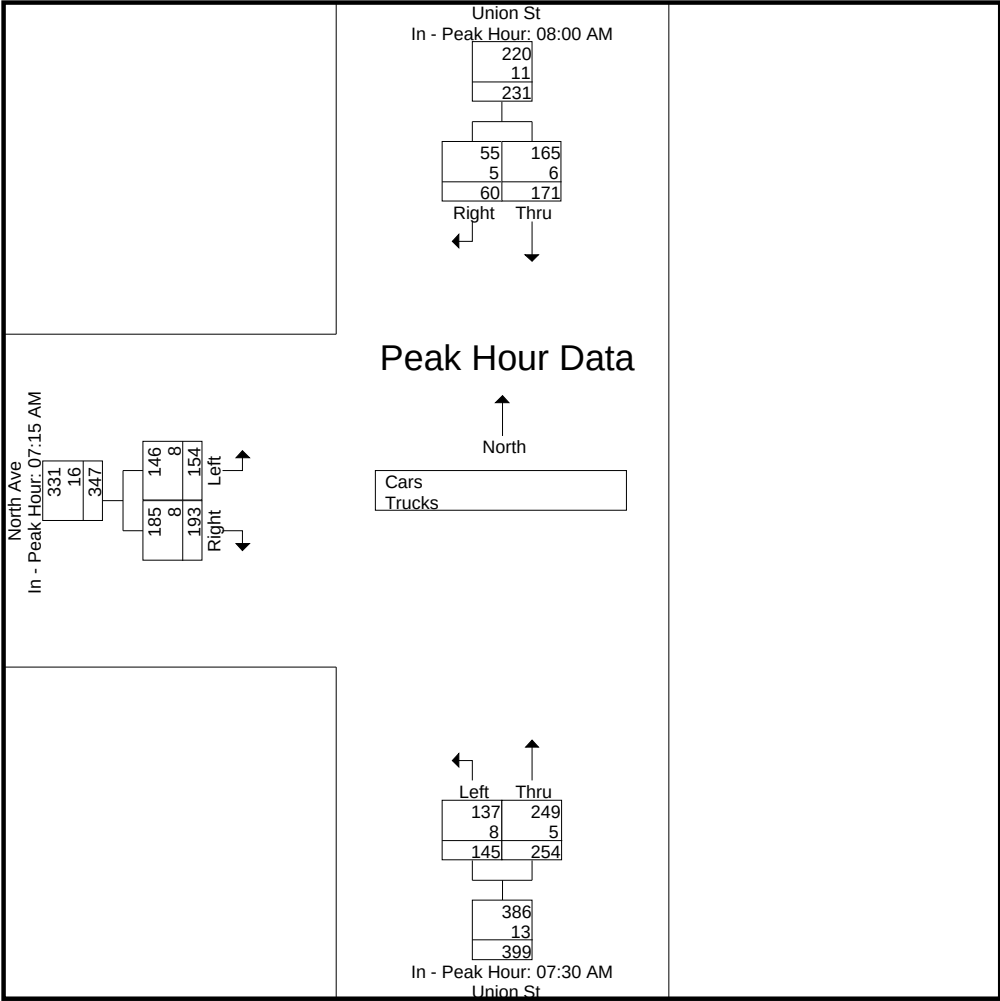


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM			07:30 AM			07:15 AM		
+0 mins.	45	14	59	37	69	106	38	48	86
+15 mins.	39	15	54	41	51	92	38	47	85
+30 mins.	35	13	48	33	60	93	43	50	93
+45 mins.	52	18	70	34	74	108	35	48	83
Total Volume	171	60	231	145	254	399	154	193	347
% App. Total	74	26		36.3	63.7		44.4	55.6	
PHF	.822	.833	.825	.884	.858	.924	.895	.965	.933
Cars	165	55	220	137	249	386	146	185	331
% Cars	96.5	91.7	95.2	94.5	98	96.7	94.8	95.9	95.4
Trucks	6	5	11	8	5	13	8	8	16
% Trucks	3.5	8.3	4.8	5.5	2	3.3	5.2	4.1	4.6

N/S Street : Union Street
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500043
Site Code : 89500043
Start Date : 7/14/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500043
Site Code : 89500043
Start Date : 7/14/2022
Page No : 4

Groups Printed- Cars

	Union St From North		Union St From South		North Ave From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
07:00 AM	25	8	24	41	29	38	165
07:15 AM	39	14	35	38	35	45	206
07:30 AM	33	11	35	69	36	43	227
07:45 AM	49	14	39	51	41	49	243
Total	146	47	133	199	141	175	841
08:00 AM	44	13	33	58	34	48	230
08:15 AM	35	14	30	71	26	39	215
08:30 AM	35	12	38	62	23	41	211
08:45 AM	51	16	42	51	39	51	250
Total	165	55	143	242	122	179	906
Grand Total	311	102	276	441	263	354	1747
Apprch %	75.3	24.7	38.5	61.5	42.6	57.4	
Total %	17.8	5.8	15.8	25.2	15.1	20.3	

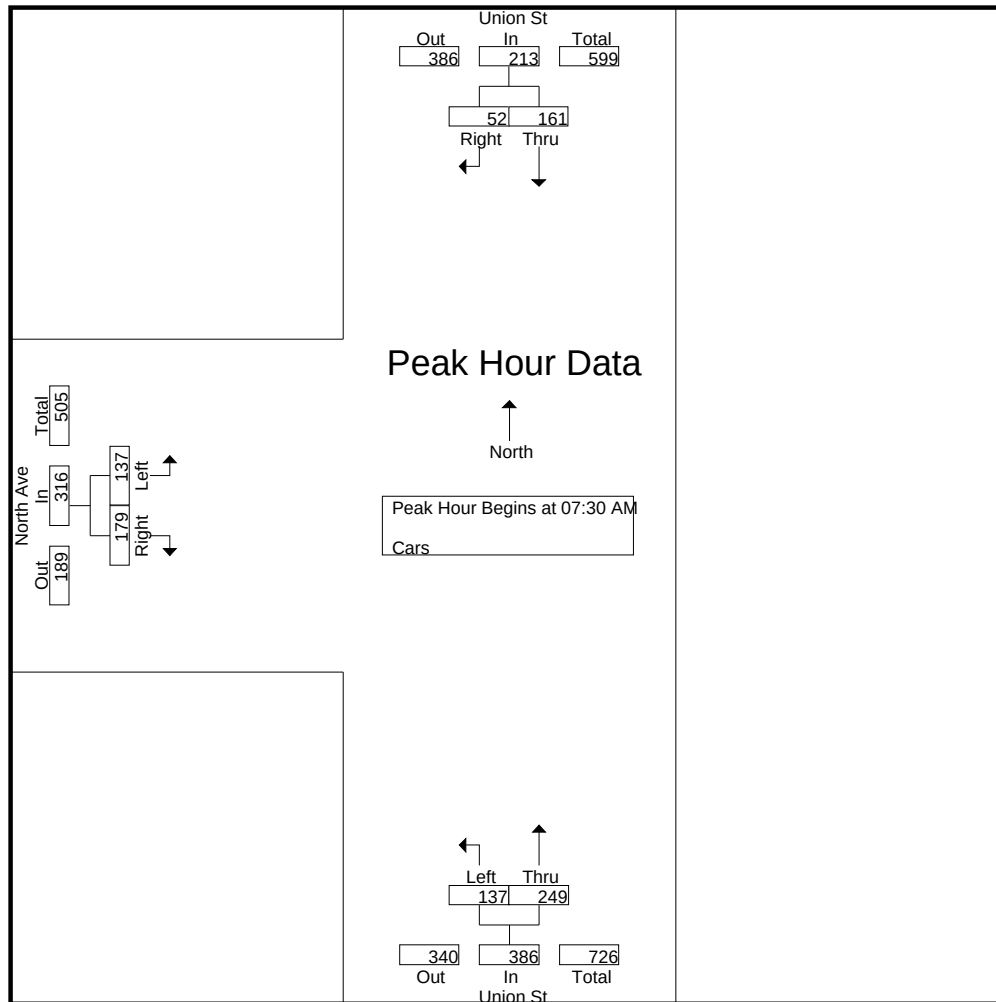
	Union St From North			Union St From South			North Ave From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	33	11	44	35	69	104	36	43	79	227
07:45 AM	49	14	63	39	51	90	41	49	90	243
08:00 AM	44	13	57	33	58	91	34	48	82	230
08:15 AM	35	14	49	30	71	101	26	39	65	215
Total Volume	161	52	213	137	249	386	137	179	316	915
% App. Total	75.6	24.4		35.5	64.5		43.4	56.6		
PHF	.821	.929	.845	.878	.877	.928	.835	.913	.878	.941

Accurate Counts

978-664-2565

N/S Street : Union Street
 E/W Street : North Avenue
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500043
 Site Code : 89500043
 Start Date : 7/14/2022
 Page No : 5

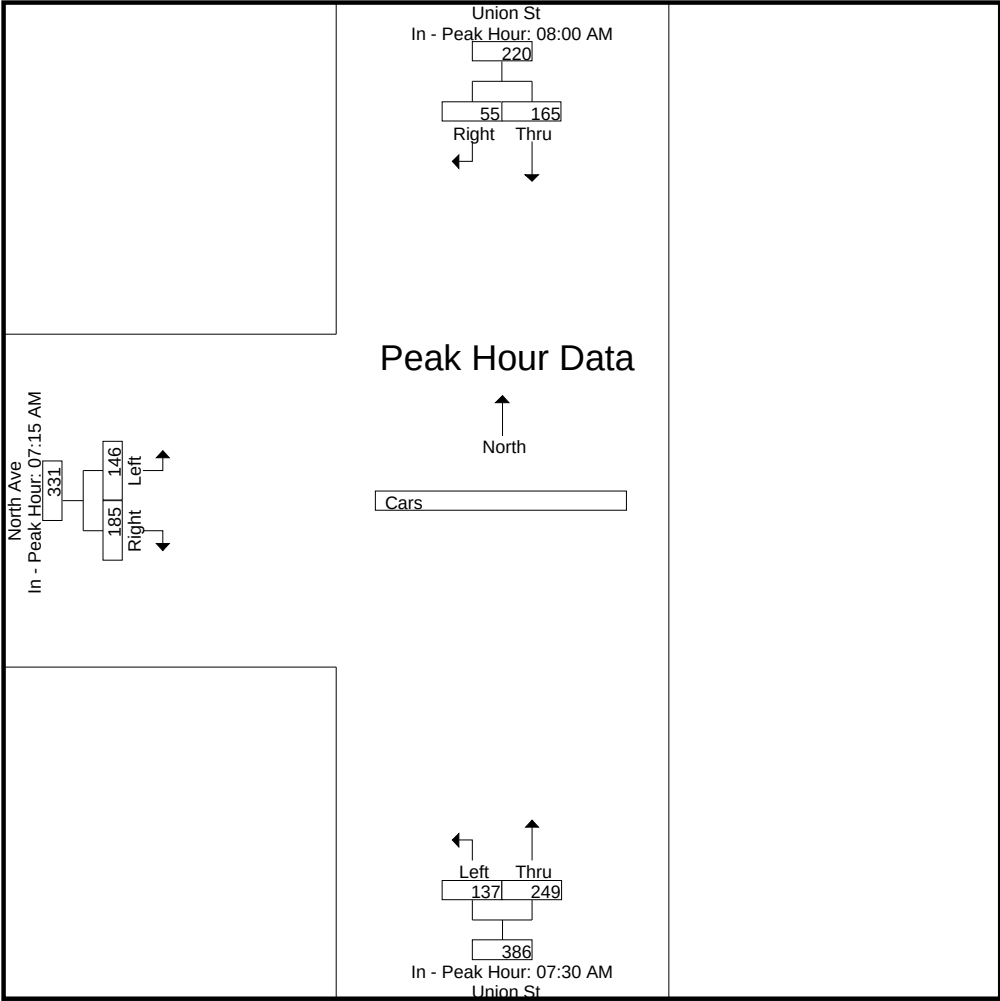


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM			07:30 AM			07:15 AM		
+0 mins.	44	13	57	35	69	104	35	45	80
+15 mins.	35	14	49	39	51	90	36	43	79
+30 mins.	35	12	47	33	58	91	41	49	90
+45 mins.	51	16	67	30	71	101	34	48	82
Total Volume	165	55	220	137	249	386	146	185	331
% App. Total	75	25		35.5	64.5		44.1	55.9	
PHF	.809	.859	.821	.878	.877	.928	.890	.944	.919

N/S Street : Union Street
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500043
Site Code : 89500043
Start Date : 7/14/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500043
Site Code : 89500043
Start Date : 7/14/2022
Page No : 7

Groups Printed- Trucks

	Union St From North		Union St From South		North Ave From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
07:00 AM	1	0	2	1	1	1	6
07:15 AM	1	1	0	1	3	3	9
07:30 AM	0	4	2	0	2	4	12
07:45 AM	0	0	2	0	2	1	5
Total	2	5	6	2	8	9	32
08:00 AM	1	1	0	2	1	0	5
08:15 AM	4	1	4	3	0	1	13
08:30 AM	0	1	0	0	1	1	3
08:45 AM	1	2	0	0	2	0	5
Total	6	5	4	5	4	2	26
Grand Total	8	10	10	7	12	11	58
Apprch %	44.4	55.6	58.8	41.2	52.2	47.8	
Total %	13.8	17.2	17.2	12.1	20.7	19	

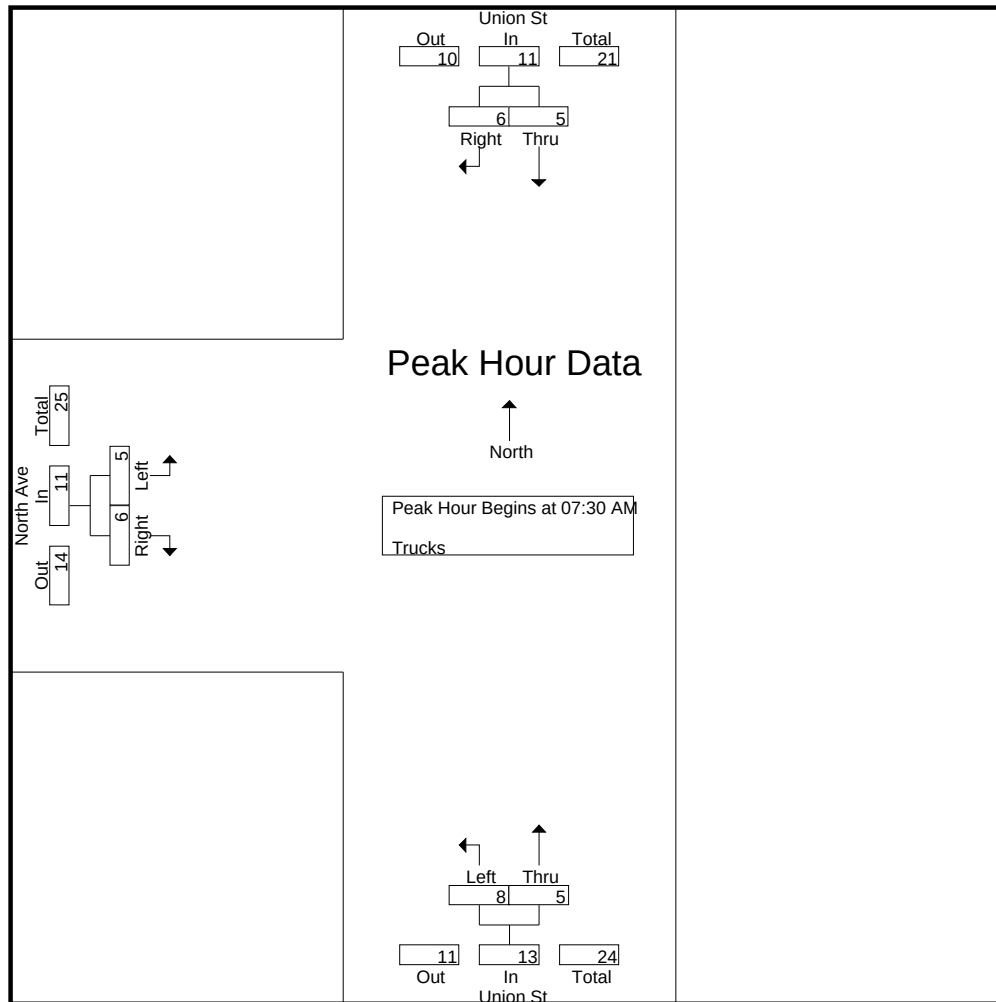
	Union St From North			Union St From South			North Ave From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	0	4	4	2	0	2	2	4	6	12
07:45 AM	0	0	0	2	0	2	2	1	3	5
08:00 AM	1	1	2	0	2	2	1	0	1	5
08:15 AM	4	1	5	4	3	7	0	1	1	13
Total Volume	5	6	11	8	5	13	5	6	11	35
% App. Total	45.5	54.5		61.5	38.5		45.5	54.5		
PHF	.313	.375	.550	.500	.417	.464	.625	.375	.458	.673

Accurate Counts

978-664-2565

N/S Street : Union Street
 E/W Street : North Avenue
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500043
 Site Code : 89500043
 Start Date : 7/14/2022
 Page No : 8

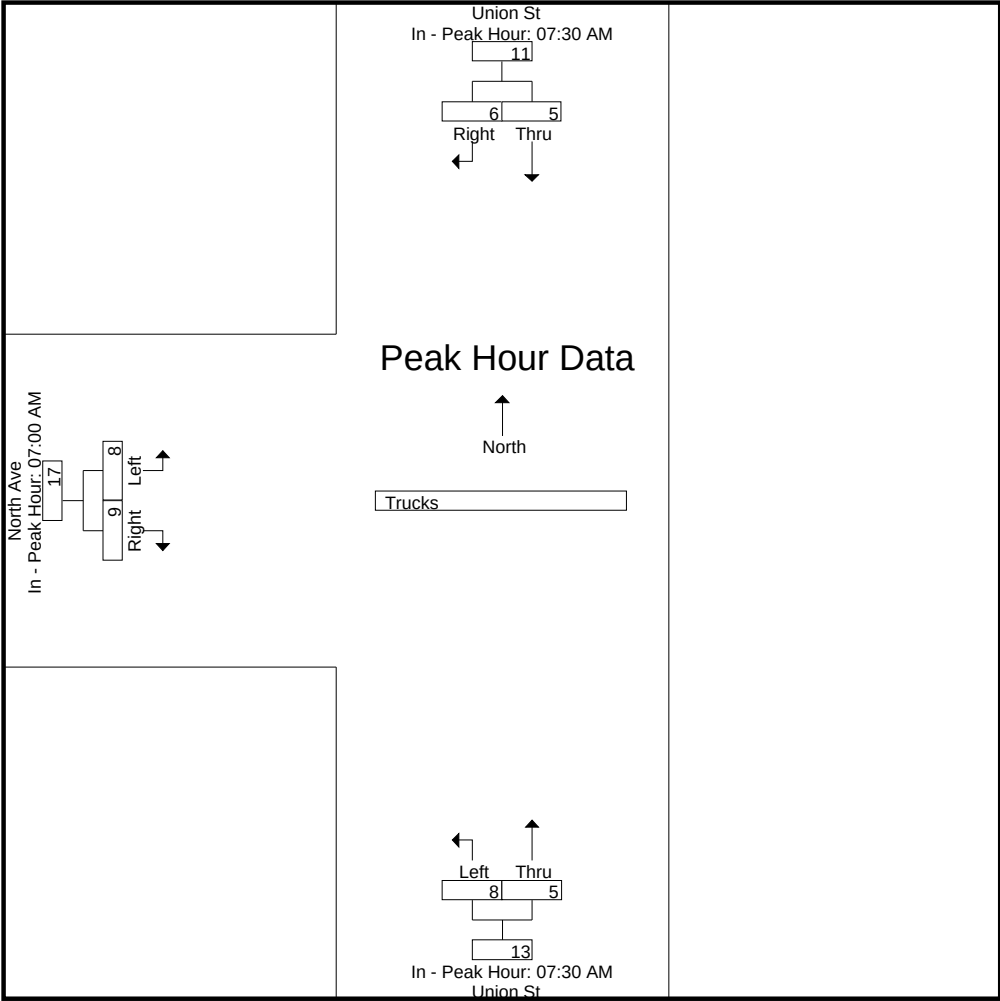


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:30 AM			07:30 AM			07:00 AM		
+0 mins.	0	4	4	2	0	2	1	1	2
+15 mins.	0	0	0	2	0	2	3	3	6
+30 mins.	1	1	2	0	2	2	2	4	6
+45 mins.	4	1	5	4	3	7	2	1	3
Total Volume	5	6	11	8	5	13	8	9	17
% App. Total	45.5	54.5		61.5	38.5		47.1	52.9	
PHF	.313	.375	.550	.500	.417	.464	.667	.563	.708

N/S Street : Union Street
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500043
Site Code : 89500043
Start Date : 7/14/2022
Page No : 9



978-664-2565

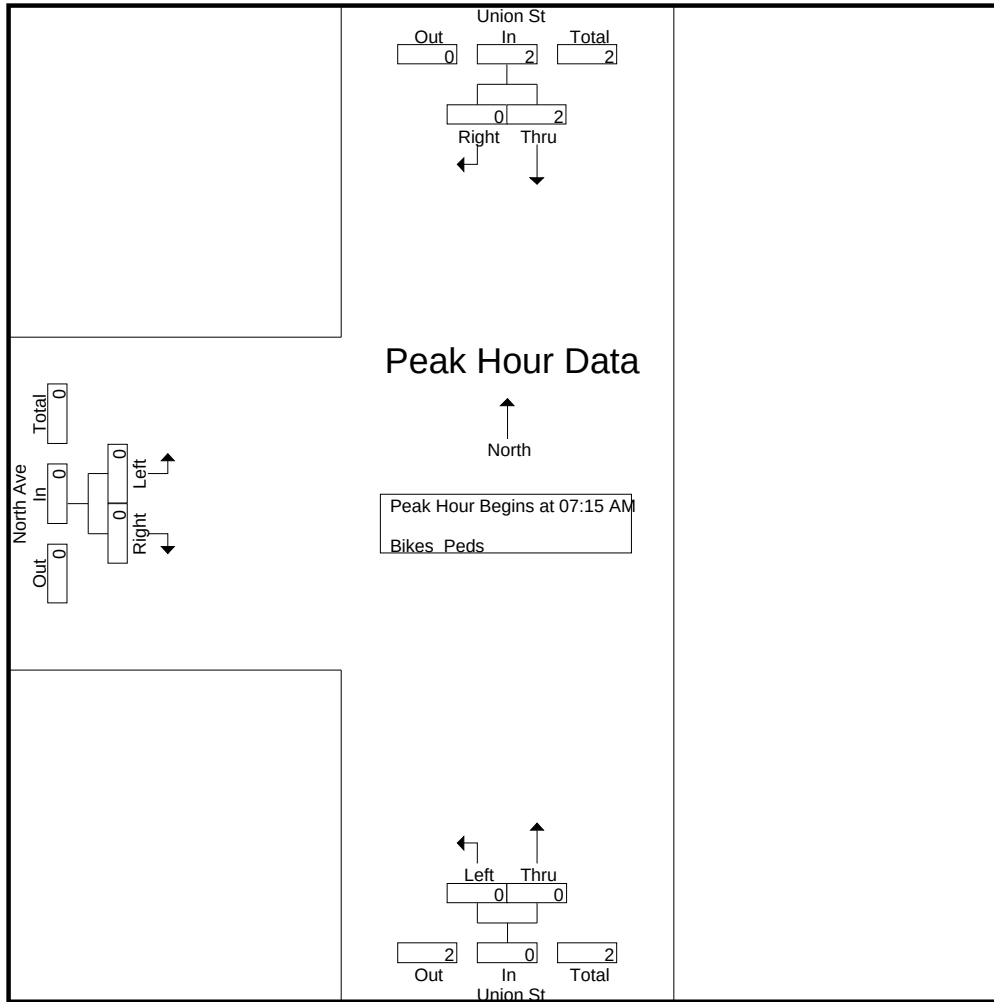
File Name : 89500043
Site Code : 89500043
Start Date : 7/14/2022
Page No : 10

	Union St From North			Union St From South			North Ave From West					
Start Time	Thru	Right	Peds	Left	Thru	Peds	Left	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	3	0	0	0	0	0	1	4	0	4
07:15 AM	0	0	2	0	0	0	0	0	0	2	0	2
07:30 AM	1	0	0	0	0	0	0	0	0	0	1	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	5	0	0	0	0	0	1	6	1	7
08:00 AM	1	0	0	0	0	4	0	0	0	4	1	5
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	1	1	0	1
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	0	0	4	0	0	1	5	1	6
Grand Total	2	0	5	0	0	4	0	0	2	11	2	13
Apprch %	100	0		0	0		0	0				
Total %	100	0		0	0		0	0		84.6	15.4	

[illegible]

N/S Street : Union Street
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500043
Site Code : 89500043
Start Date : 7/14/2022
Page No : 11

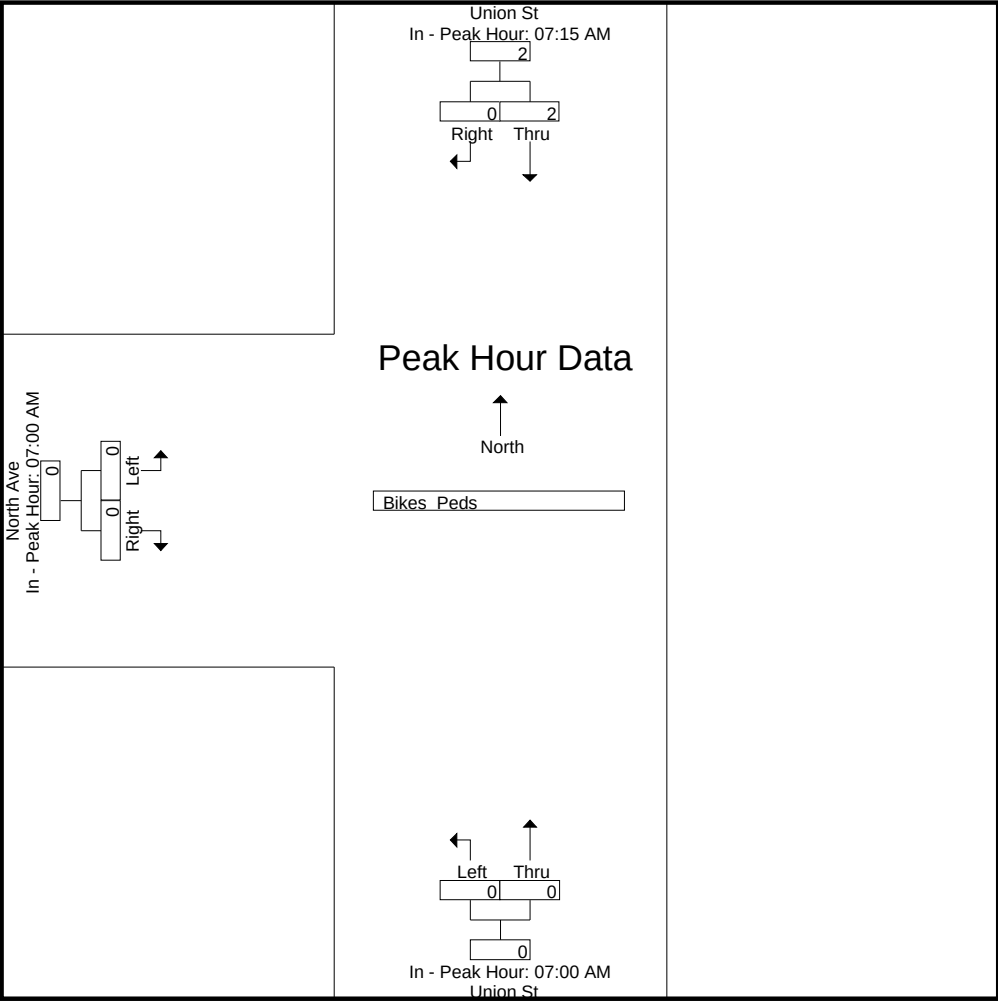


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM			07:00 AM			07:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	1	0	1	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	1	0	1	0	0	0	0	0	0
Total Volume	2	0	2	0	0	0	0	0	0
% App. Total	100	0		0	0		0	0	
PHF	.500	.000	.500	.000	.000	.000	.000	.000	.000

N/S Street : Union Street
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500043
Site Code : 89500043
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500043
Site Code : 89500043
Start Date : 7/14/2022
Page No : 1

Groups Printed- Cars - Trucks

	Union St From North		Union St From South		North Ave From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
04:00 PM	67	27	60	43	22	46	265
04:15 PM	70	21	57	44	27	30	249
04:30 PM	84	23	66	46	26	59	304
04:45 PM	73	23	52	49	22	41	260
Total	294	94	235	182	97	176	1078
05:00 PM	75	27	54	56	24	41	277
05:15 PM	81	23	51	54	22	54	285
05:30 PM	88	19	73	37	19	56	292
05:45 PM	65	26	56	54	16	37	254
Total	309	95	234	201	81	188	1108
Grand Total	603	189	469	383	178	364	2186
Apprch %	76.1	23.9	55	45	32.8	67.2	
Total %	27.6	8.6	21.5	17.5	8.1	16.7	
Cars	600	188	466	381	174	359	2168
% Cars	99.5	99.5	99.4	99.5	97.8	98.6	99.2
Trucks	3	1	3	2	4	5	18
% Trucks	0.5	0.5	0.6	0.5	2.2	1.4	0.8

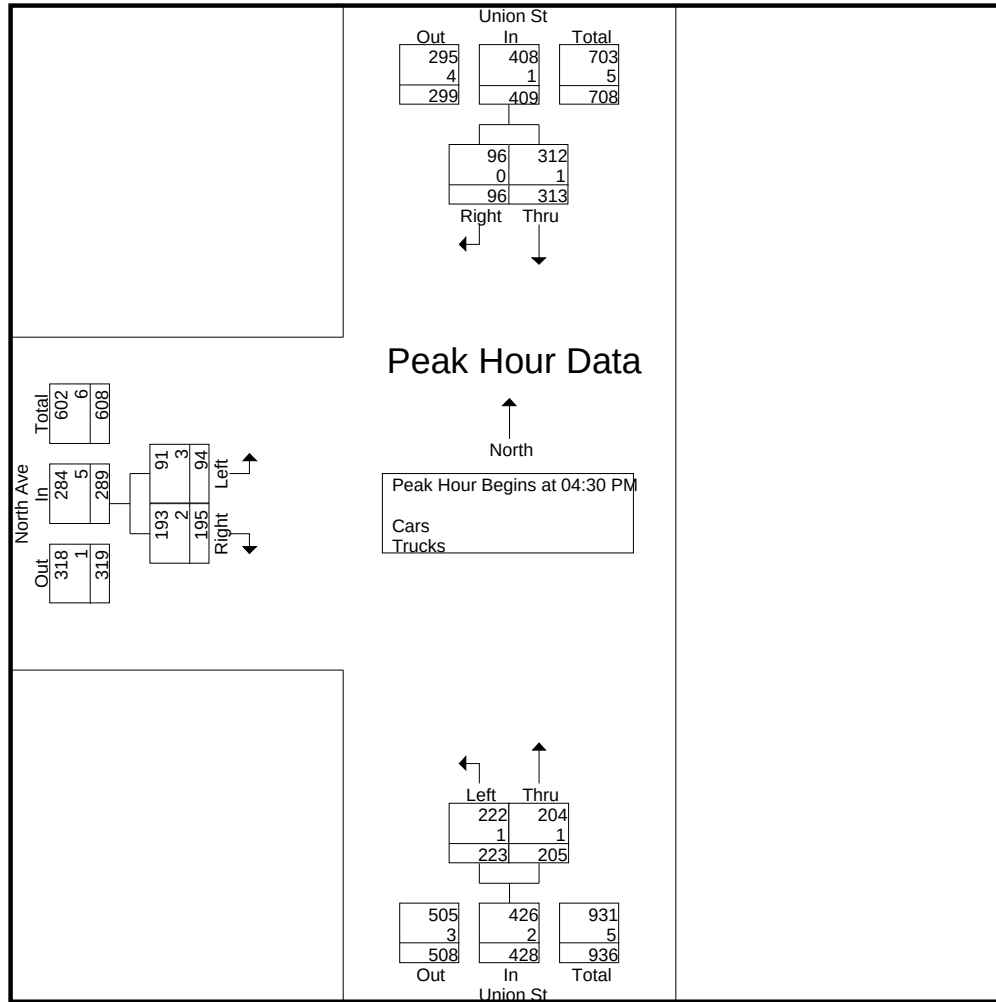
	Union St From North			Union St From South			North Ave From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	84	23	107	66	46	112	26	59	85	304
04:45 PM	73	23	96	52	49	101	22	41	63	260
05:00 PM	75	27	102	54	56	110	24	41	65	277
05:15 PM	81	23	104	51	54	105	22	54	76	285
Total Volume	313	96	409	223	205	428	94	195	289	1126
% App. Total	76.5	23.5		52.1	47.9		32.5	67.5		
PHF	.932	.889	.956	.845	.915	.955	.904	.826	.850	.926
Cars	312	96	408	222	204	426	91	193	284	1118
% Cars	99.7	100	99.8	99.6	99.5	99.5	96.8	99.0	98.3	99.3
Trucks	1	0	1	1	1	2	3	2	5	8
% Trucks	0.3	0	0.2	0.4	0.5	0.5	3.2	1.0	1.7	0.7

Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500043
Site Code : 89500043
Start Date : 7/14/2022
Page No : 2



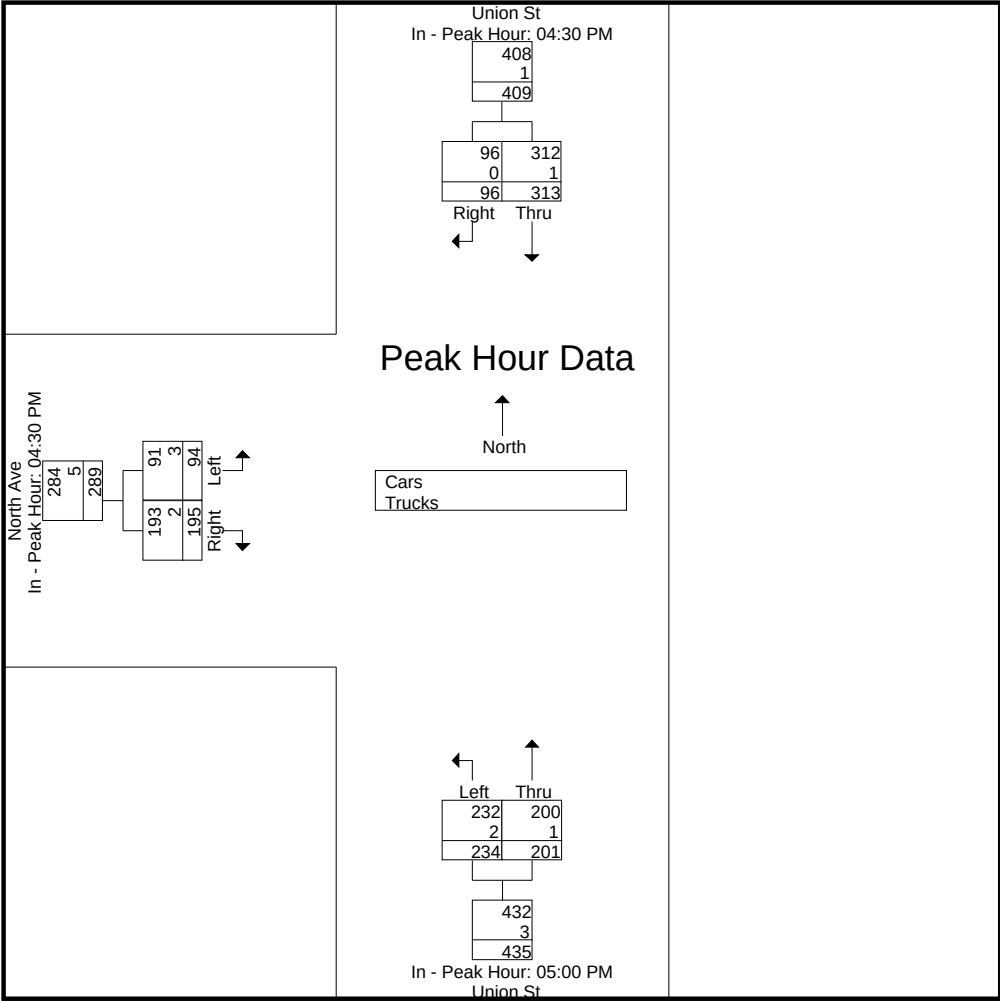
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:30 PM			05:00 PM			04:30 PM		
+0 mins.	84	23	107	54	56	110	26	59	85
+15 mins.	73	23	96	51	54	105	22	41	63
+30 mins.	75	27	102	73	37	110	24	41	65
+45 mins.	81	23	104	56	54	110	22	54	76
Total Volume	313	96	409	234	201	435	94	195	289
% App. Total	76.5	23.5		53.8	46.2		32.5	67.5	
PHF	.932	.889	.956	.801	.897	.989	.904	.826	.850
Cars	312	96	408	232	200	432	91	193	284
% Cars	99.7	100	99.8	99.1	99.5	99.3	96.8	99	98.3
Trucks	1	0	1	2	1	3	3	2	5
% Trucks	0.3	0	0.2	0.9	0.5	0.7	3.2	1	1.7

N/S Street : Union Street
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500043
Site Code : 89500043
Start Date : 7/14/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500043
Site Code : 89500043
Start Date : 7/14/2022
Page No : 4

Groups Printed- Cars

	Union St From North		Union St From South		North Ave From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
04:00 PM	67	26	59	43	21	45	261
04:15 PM	69	21	57	44	27	30	248
04:30 PM	84	23	66	45	26	58	302
04:45 PM	72	23	52	49	20	41	257
Total	292	93	234	181	94	174	1068
05:00 PM	75	27	54	56	23	40	275
05:15 PM	81	23	50	54	22	54	284
05:30 PM	87	19	73	37	19	56	291
05:45 PM	65	26	55	53	16	35	250
Total	308	95	232	200	80	185	1100
Grand Total	600	188	466	381	174	359	2168
Apprch %	76.1	23.9	55	45	32.6	67.4	
Total %	27.7	8.7	21.5	17.6	8	16.6	

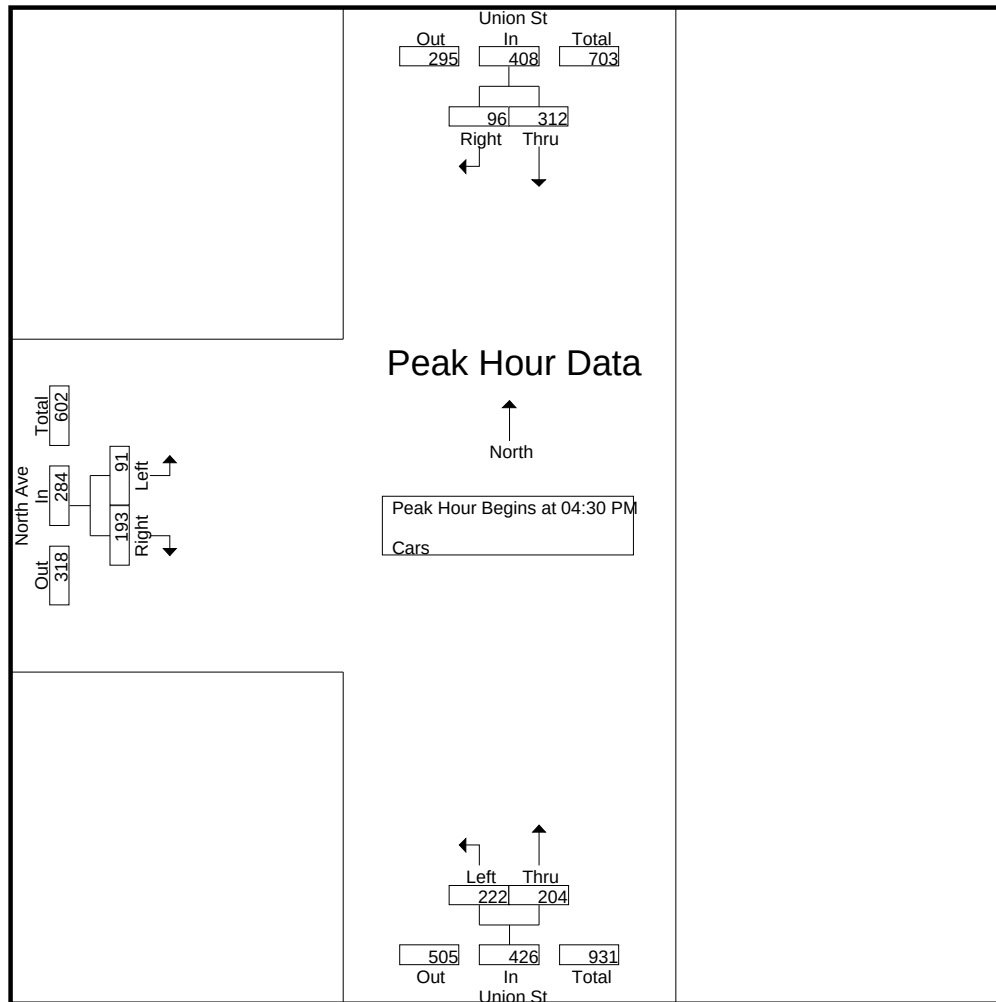
	Union St From North			Union St From South			North Ave From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	84	23	107	66	45	111	26	58	84	302
04:45 PM	72	23	95	52	49	101	20	41	61	257
05:00 PM	75	27	102	54	56	110	23	40	63	275
05:15 PM	81	23	104	50	54	104	22	54	76	284
Total Volume	312	96	408	222	204	426	91	193	284	1118
% App. Total	76.5	23.5		52.1	47.9		32	68		
PHF	.929	.889	.953	.841	.911	.959	.875	.832	.845	.925

Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500043
Site Code : 89500043
Start Date : 7/14/2022
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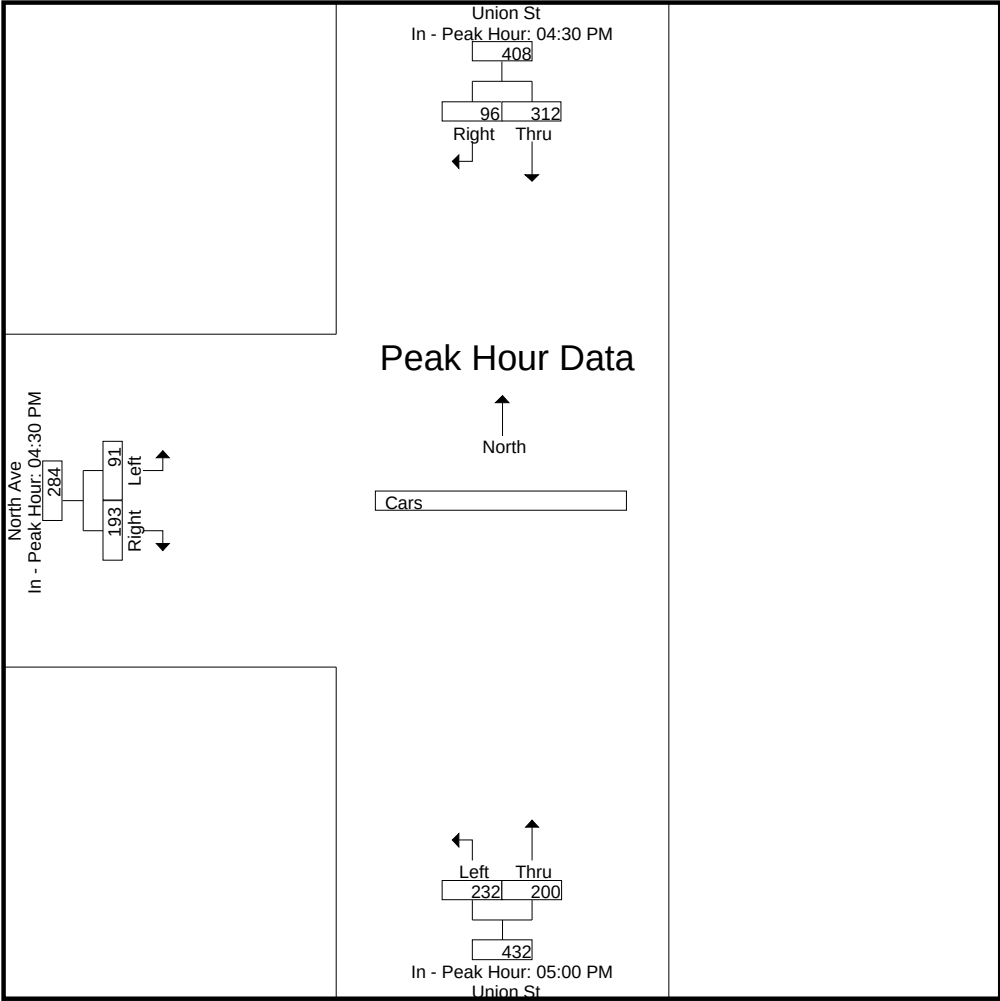
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:30 PM			05:00 PM			04:30 PM		
+0 mins.	84	23	107	54	56	110	26	58	84
+15 mins.	72	23	95	50	54	104	20	41	61
+30 mins.	75	27	102	73	37	110	23	40	63
+45 mins.	81	23	104	55	53	108	22	54	76
Total Volume	312	96	408	232	200	432	91	193	284
% App. Total	76.5	23.5		53.7	46.3		32	68	
PHF	.929	.889	.953	.795	.893	.982	.875	.832	.845

N/S Street : Union Street
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500043
Site Code : 89500043
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500043
Site Code : 89500043
Start Date : 7/14/2022
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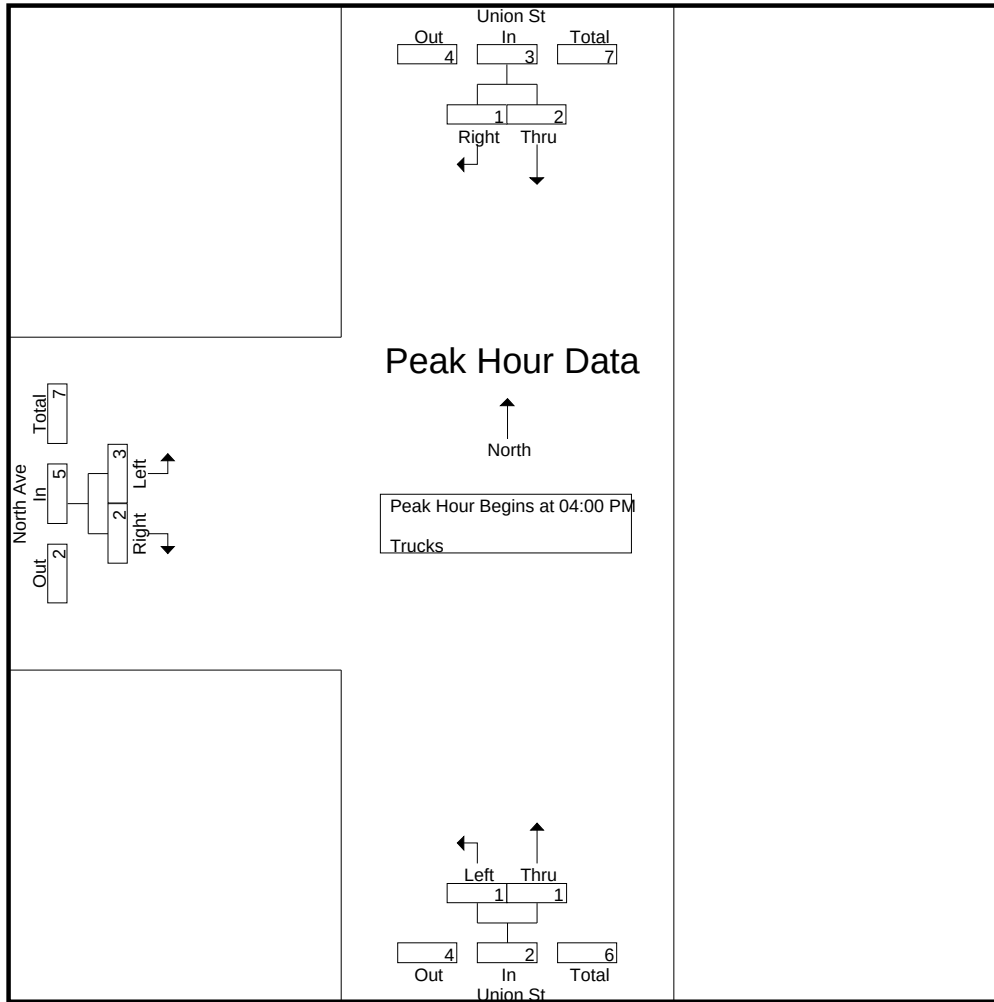
Groups Printed- Trucks

	Union St From North		Union St From South		North Ave From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
04:00 PM	0	1	1	0	1	1	4
04:15 PM	1	0	0	0	0	0	1
04:30 PM	0	0	0	1	0	1	2
04:45 PM	1	0	0	0	2	0	3
Total	2	1	1	1	3	2	10
05:00 PM	0	0	0	0	1	1	2
05:15 PM	0	0	1	0	0	0	1
05:30 PM	1	0	0	0	0	0	1
05:45 PM	0	0	1	1	0	2	4
Total	1	0	2	1	1	3	8
Grand Total	3	1	3	2	4	5	18
Apprch %	75	25	60	40	44.4	55.6	
Total %	16.7	5.6	16.7	11.1	22.2	27.8	

	Union St From North			Union St From South			North Ave From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	0	1	1	1	0	1	1	1	2	4
04:15 PM	1	0	1	0	0	0	0	0	0	1
04:30 PM	0	0	0	0	1	1	0	1	1	2
04:45 PM	1	0	1	0	0	0	2	0	2	3
Total Volume	2	1	3	1	1	2	3	2	5	10
% App. Total	66.7	33.3		50	50		60	40		
PHF	.500	.250	.750	.250	.250	.500	.375	.500	.625	.625

N/S Street : Union Street
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500043
Site Code : 89500043
Start Date : 7/14/2022
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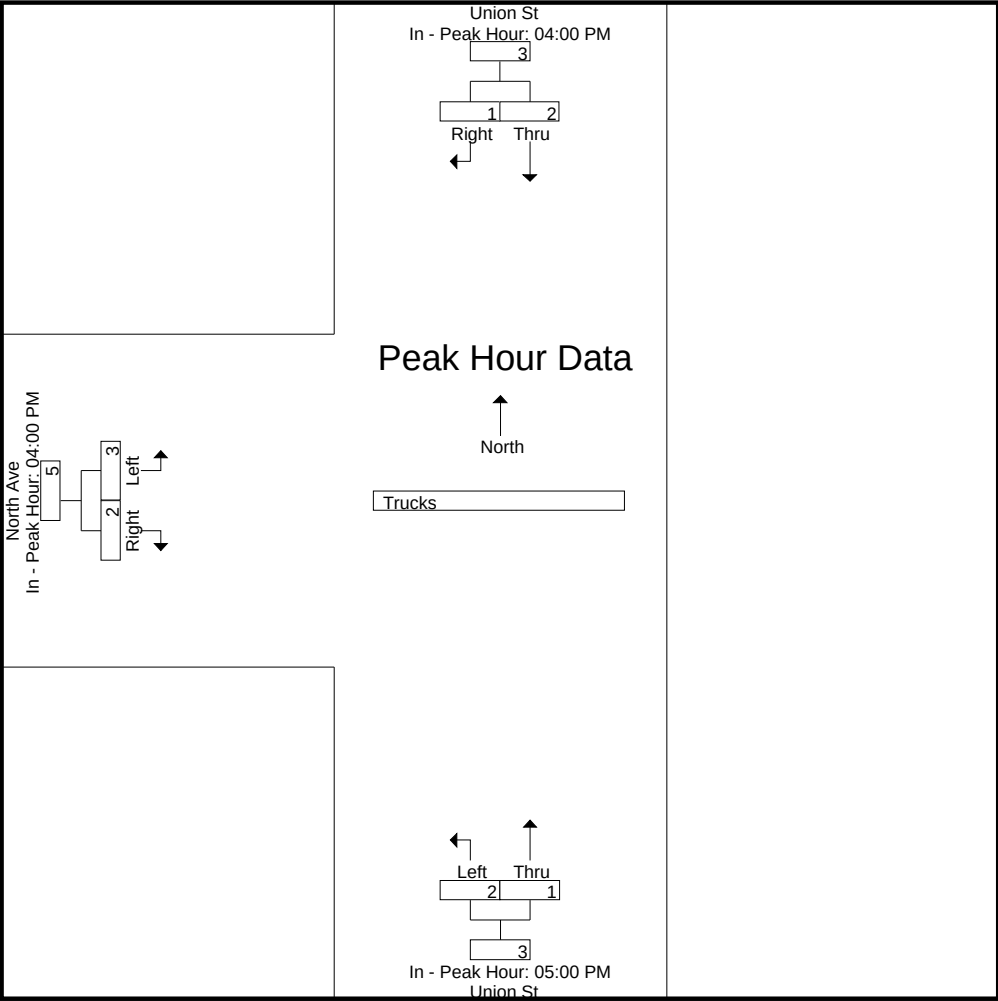


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM			05:00 PM			04:00 PM		
+0 mins.	0	1	1	0	0	0	1	1	2
+15 mins.	1	0	1	1	0	1	0	0	0
+30 mins.	0	0	0	0	0	0	0	1	1
+45 mins.	1	0	1	1	1	2	2	0	2
Total Volume	2	1	3	2	1	3	3	2	5
% App. Total	66.7	33.3		66.7	33.3		60	40	
PHF	.500	.250	.750	.500	.250	.375	.375	.500	.625

N/S Street : Union Street
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500043
Site Code : 89500043
Start Date : 7/14/2022
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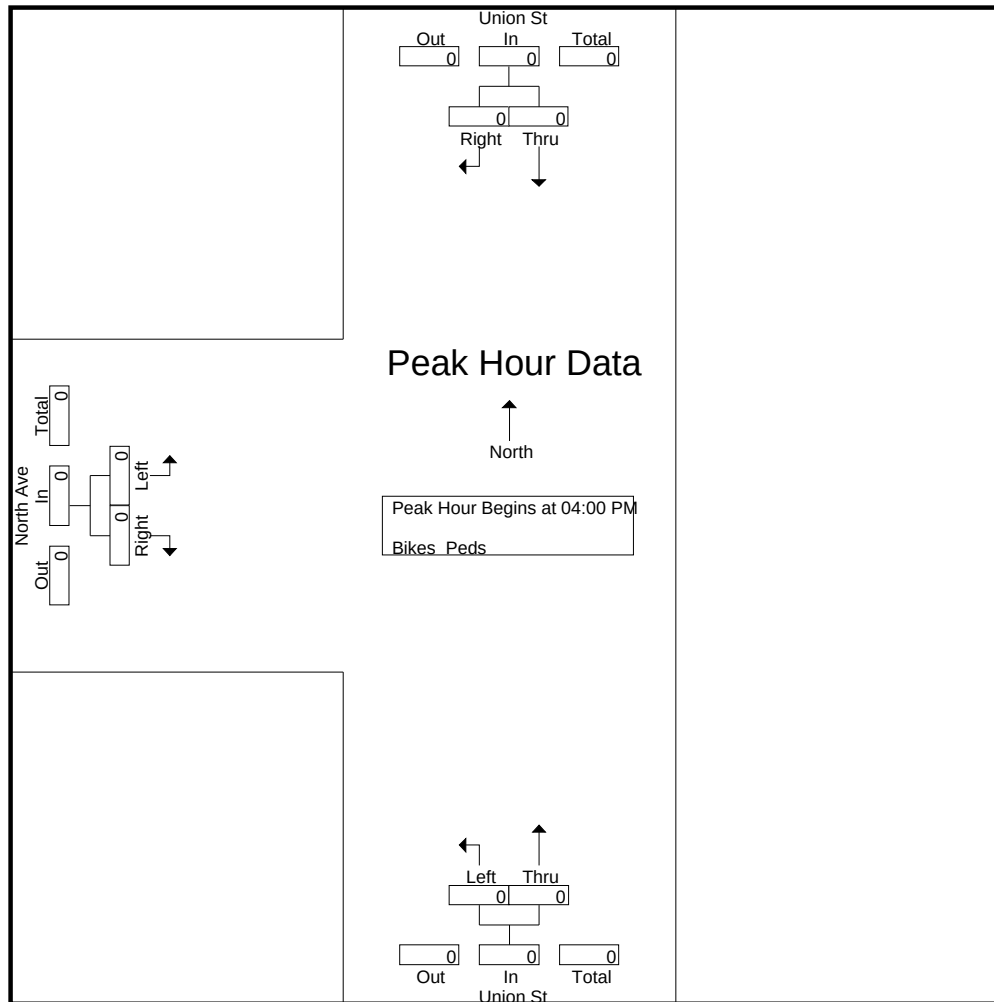
File Name : 89500043
Site Code : 89500043
Start Date : 7/14/2022
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N/S Street : Union Street
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500043
Site Code : 89500043
Start Date : 7/14/2022
Page No : 11

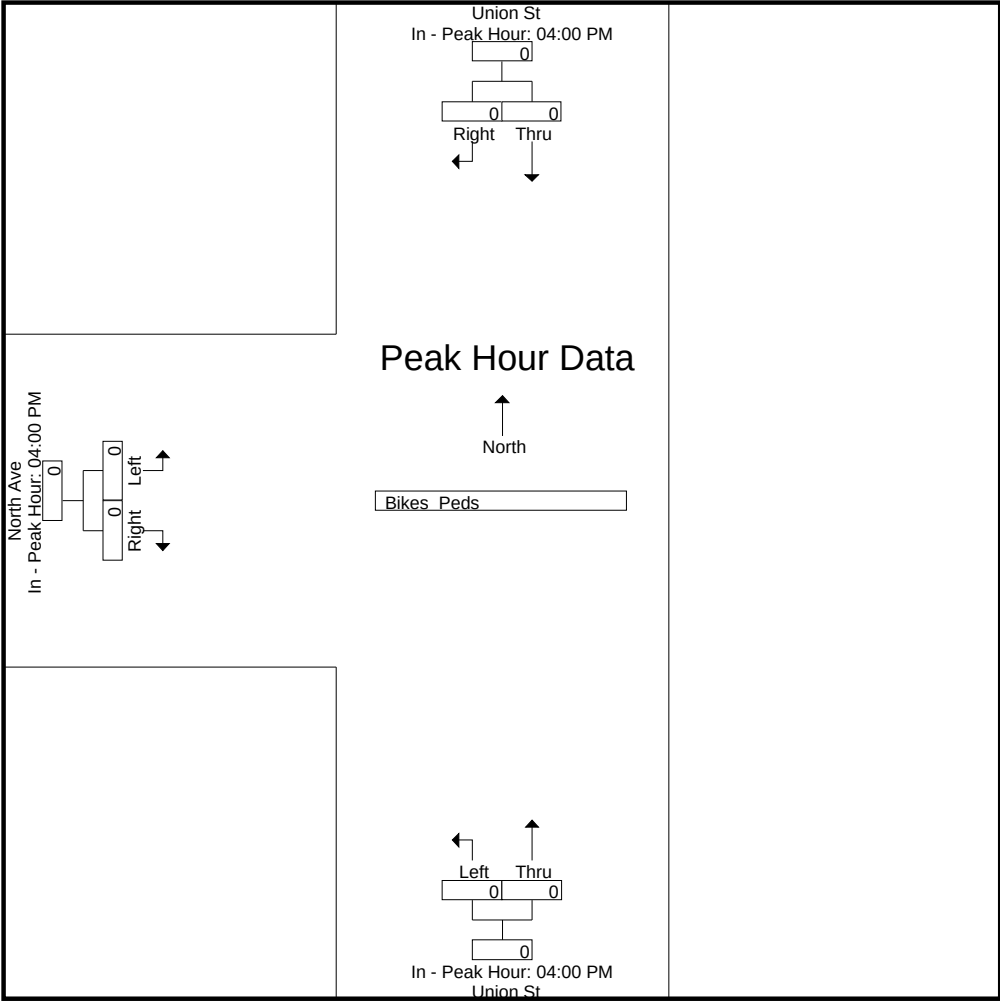


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Union Street
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500043
Site Code : 89500043
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500S43
Site Code : 89500043
Start Date : 7/16/2022
Page No : 1

Groups Printed- Cars - Trucks

	Union St From North		Union St From South		North Ave From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
11:00 AM	54	14	40	40	21	50	219
11:15 AM	51	11	45	55	31	45	238
11:30 AM	58	22	64	49	20	66	279
11:45 AM	52	16	47	61	32	46	254
Total	215	63	196	205	104	207	990
12:00 PM	44	18	37	36	19	44	198
12:15 PM	48	12	53	48	21	52	234
12:30 PM	51	16	67	53	25	57	269
12:45 PM	36	16	54	47	17	44	214
Total	179	62	211	184	82	197	915
01:00 PM	49	26	56	54	18	43	246
01:15 PM	49	18	39	42	18	47	213
01:30 PM	55	13	36	36	21	42	203
01:45 PM	40	16	43	34	25	36	194
Total	193	73	174	166	82	168	856
Grand Total	587	198	581	555	268	572	2761
Apprch %	74.8	25.2	51.1	48.9	31.9	68.1	
Total %	21.3	7.2	21	20.1	9.7	20.7	
Cars	584	197	578	553	262	570	2744
% Cars	99.5	99.5	99.5	99.6	97.8	99.7	99.4
Trucks	3	1	3	2	6	2	17
% Trucks	0.5	0.5	0.5	0.4	2.2	0.3	0.6

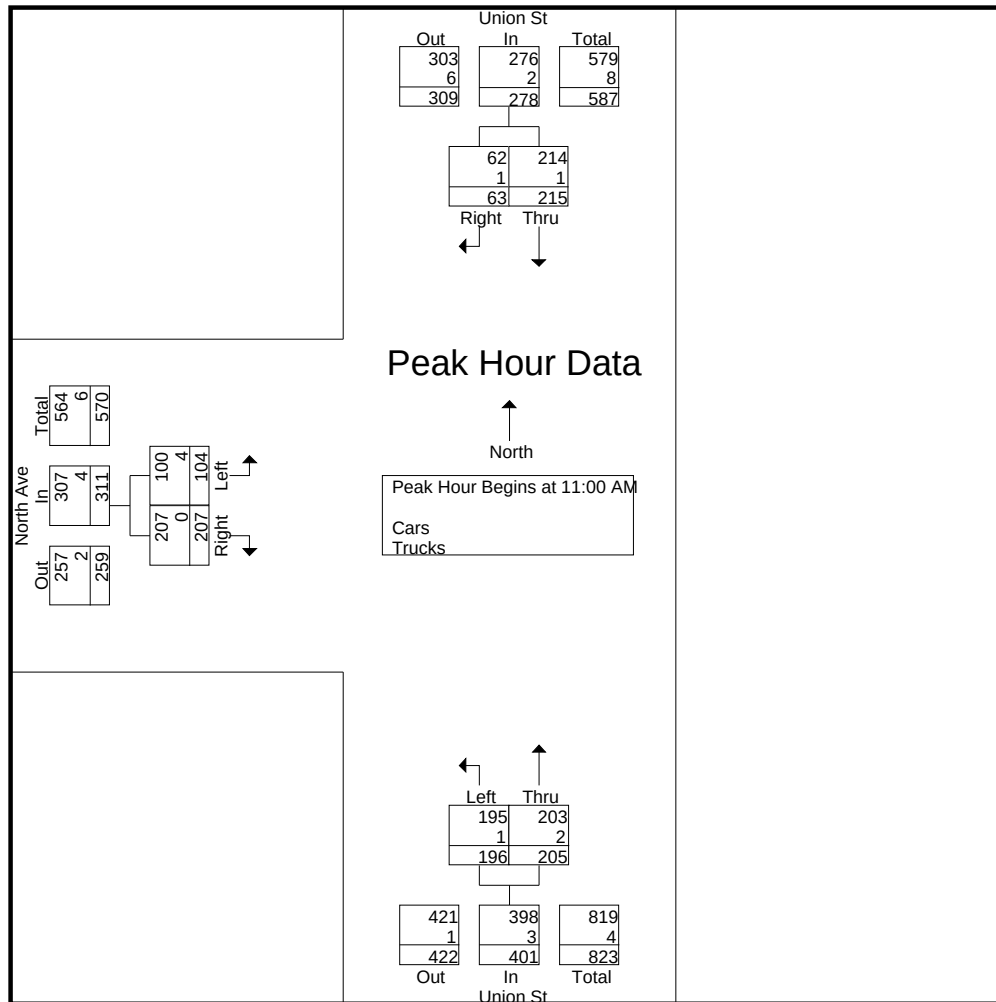
	Union St From North			Union St From South			North Ave From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	54	14	68	40	40	80	21	50	71	219
11:15 AM	51	11	62	45	55	100	31	45	76	238
11:30 AM	58	22	80	64	49	113	20	66	86	279
11:45 AM	52	16	68	47	61	108	32	46	78	254
Total Volume	215	63	278	196	205	401	104	207	311	990
% App. Total	77.3	22.7		48.9	51.1		33.4	66.6		
PHF	.927	.716	.869	.766	.840	.887	.813	.784	.904	.887
Cars	214	62	276	195	203	398	100	207	307	981
% Cars	99.5	98.4	99.3	99.5	99.0	99.3	96.2	100	98.7	99.1
Trucks	1	1	2	1	2	3	4	0	4	9
% Trucks	0.5	1.6	0.7	0.5	1.0	0.7	3.8	0	1.3	0.9

Accurate Counts

978-664-2565

N/S Street : Union Street
 E/W Street : North Avenue
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S43
 Site Code : 89500043
 Start Date : 7/16/2022
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Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

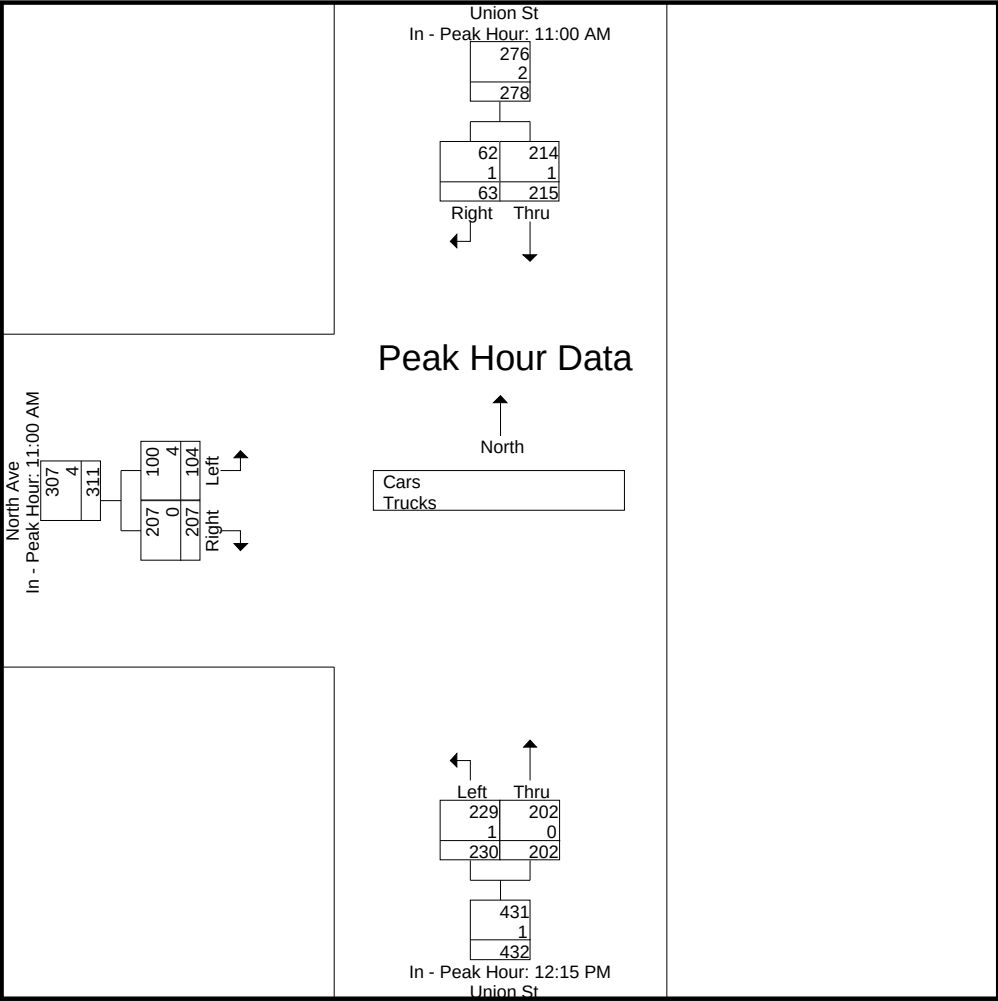
	11:00 AM			12:15 PM			11:00 AM		
+0 mins.	54	14	68	53	48	101	21	50	71
+15 mins.	51	11	62	67	53	120	31	45	76
+30 mins.	58	22	80	54	47	101	20	66	86
+45 mins.	52	16	68	56	54	110	32	46	78
Total Volume	215	63	278	230	202	432	104	207	311
% App. Total	77.3	22.7		53.2	46.8		33.4	66.6	
PHF	.927	.716	.869	.858	.935	.900	.813	.784	.904
Cars	214	62	276	229	202	431	100	207	307
% Cars	99.5	98.4	99.3	99.6	100	99.8	96.2	100	98.7
Trucks	1	1	2	1	0	1	4	0	4
% Trucks	0.5	1.6	0.7	0.4	0	0.2	3.8	0	1.3

Accurate Counts

978-664-2565

N/S Street : Union Street
 E/W Street : North Avenue
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S43
 Site Code : 89500043
 Start Date : 7/16/2022
 Page No : 3



Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500S43
Site Code : 89500043
Start Date : 7/16/2022
Page No : 4

Groups Printed- Cars

	Union St From North		Union St From South		North Ave From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
11:00 AM	54	14	40	40	20	50	218
11:15 AM	50	11	44	55	28	45	233
11:30 AM	58	22	64	47	20	66	277
11:45 AM	52	15	47	61	32	46	253
Total	214	62	195	203	100	207	981
12:00 PM	44	18	37	36	19	44	198
12:15 PM	48	12	53	48	20	52	233
12:30 PM	51	16	67	53	25	57	269
12:45 PM	36	16	54	47	17	43	213
Total	179	62	211	184	81	196	913
01:00 PM	49	26	55	54	18	43	245
01:15 PM	49	18	39	42	18	46	212
01:30 PM	53	13	35	36	21	42	200
01:45 PM	40	16	43	34	24	36	193
Total	191	73	172	166	81	167	850
Grand Total	584	197	578	553	262	570	2744
Apprch %	74.8	25.2	51.1	48.9	31.5	68.5	
Total %	21.3	7.2	21.1	20.2	9.5	20.8	

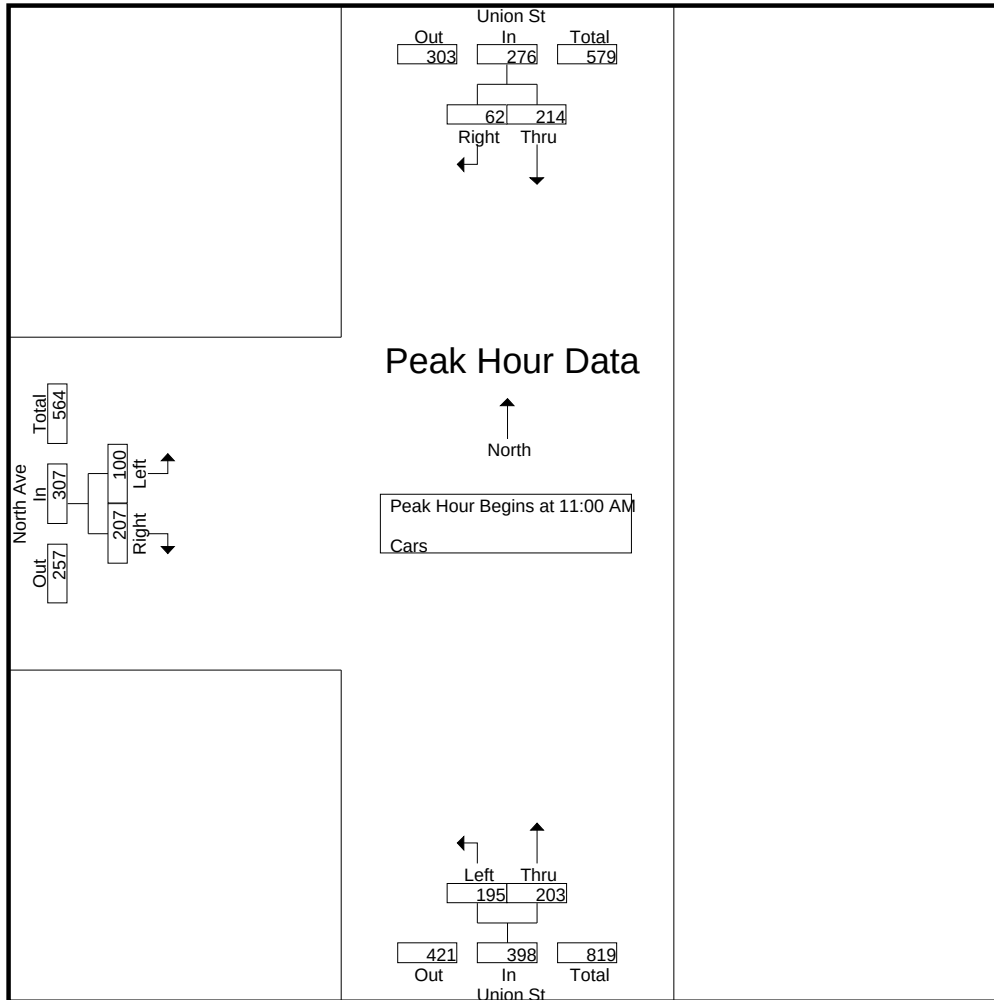
	Union St From North			Union St From South			North Ave From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	54	14	68	40	40	80	20	50	70	218
11:15 AM	50	11	61	44	55	99	28	45	73	233
11:30 AM	58	22	80	64	47	111	20	66	86	277
11:45 AM	52	15	67	47	61	108	32	46	78	253
Total Volume	214	62	276	195	203	398	100	207	307	981
% App. Total	77.5	22.5		49	51		32.6	67.4		
PHF	.922	.705	.863	.762	.832	.896	.781	.784	.892	.885

Accurate Counts

978-664-2565

N/S Street : Union Street
 E/W Street : North Avenue
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S43
 Site Code : 89500043
 Start Date : 7/16/2022
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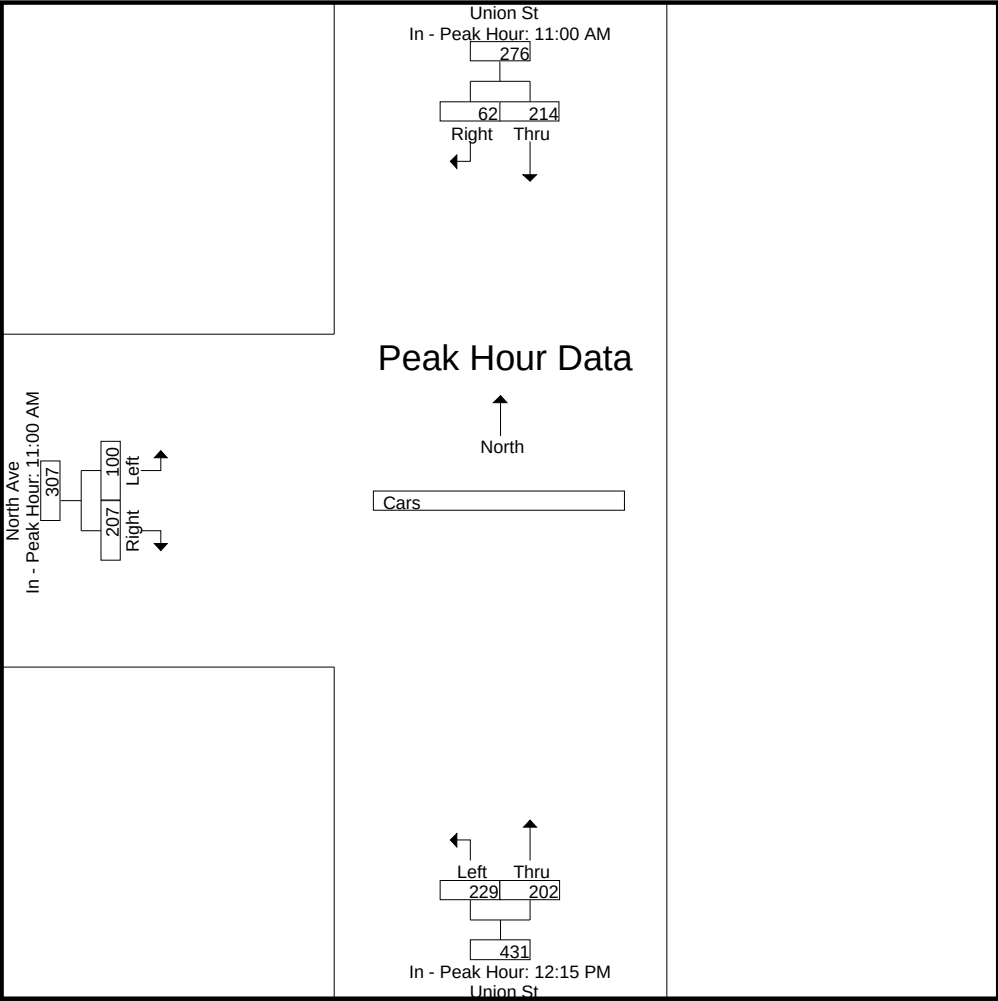


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM			12:15 PM			11:00 AM		
+0 mins.	54	14	68	53	48	101	20	50	70
+15 mins.	50	11	61	67	53	120	28	45	73
+30 mins.	58	22	80	54	47	101	20	66	86
+45 mins.	52	15	67	55	54	109	32	46	78
Total Volume	214	62	276	229	202	431	100	207	307
% App. Total	77.5	22.5		53.1	46.9		32.6	67.4	
PHF	.922	.705	.863	.854	.935	.898	.781	.784	.892

N/S Street : Union Street
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500S43
Site Code : 89500043
Start Date : 7/16/2022
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Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500S43
Site Code : 89500043
Start Date : 7/16/2022
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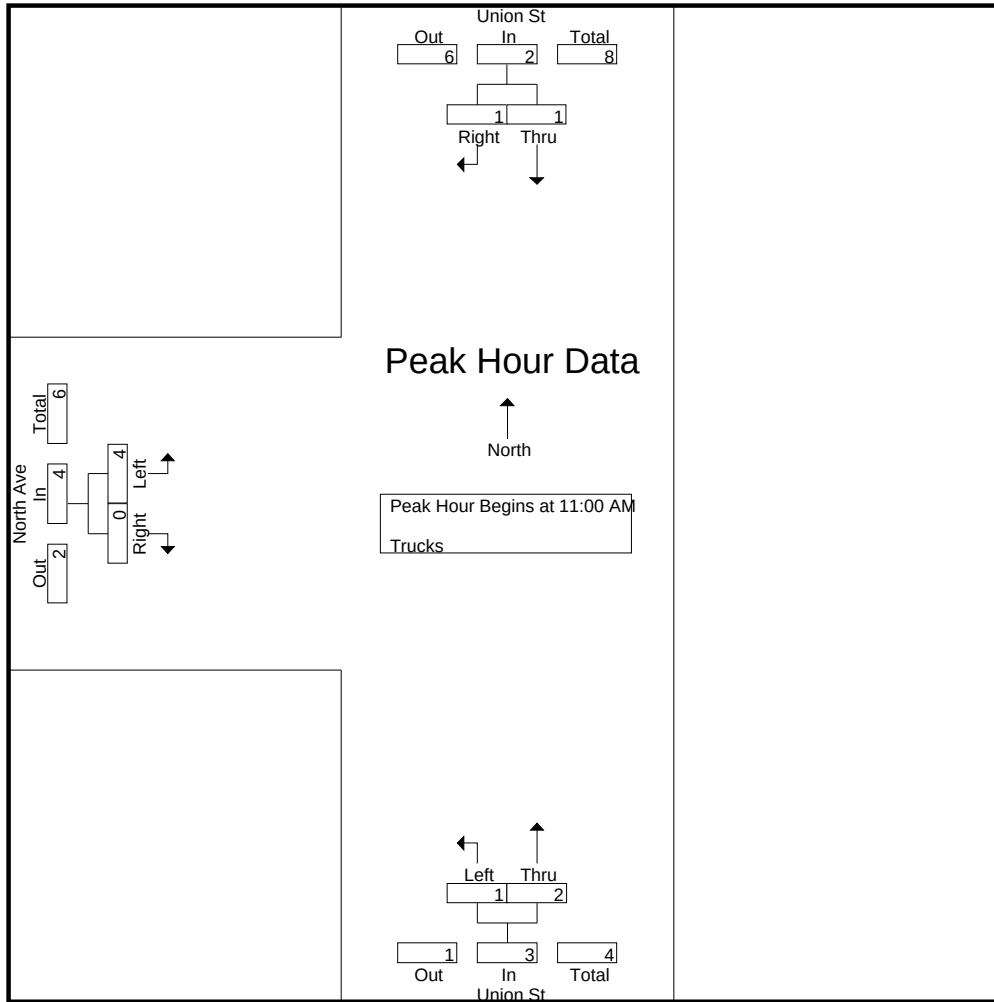
Groups Printed- Trucks

	Union St From North		Union St From South		North Ave From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
11:00 AM	0	0	0	0	1	0	1
11:15 AM	1	0	1	0	3	0	5
11:30 AM	0	0	0	2	0	0	2
11:45 AM	0	1	0	0	0	0	1
Total	1	1	1	2	4	0	9
12:00 PM	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	1	0	1
12:30 PM	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	1	1
Total	0	0	0	0	1	1	2
01:00 PM	0	0	1	0	0	0	1
01:15 PM	0	0	0	0	0	1	1
01:30 PM	2	0	1	0	0	0	3
01:45 PM	0	0	0	0	1	0	1
Total	2	0	2	0	1	1	6
Grand Total	3	1	3	2	6	2	17
Apprch %	75	25	60	40	75	25	
Total %	17.6	5.9	17.6	11.8	35.3	11.8	

	Union St From North			Union St From South			North Ave From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	0	0	0	0	0	0	1	0	1	1
11:15 AM	1	0	1	1	0	1	3	0	3	5
11:30 AM	0	0	0	0	2	2	0	0	0	2
11:45 AM	0	1	1	0	0	0	0	0	0	1
Total Volume	1	1	2	1	2	3	4	0	4	9
% App. Total	50	50		33.3	66.7		100	0		
PHF	.250	.250	.500	.250	.250	.375	.333	.000	.333	.450

N/S Street : Union Street
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500S43
Site Code : 89500043
Start Date : 7/16/2022
Page No : 8

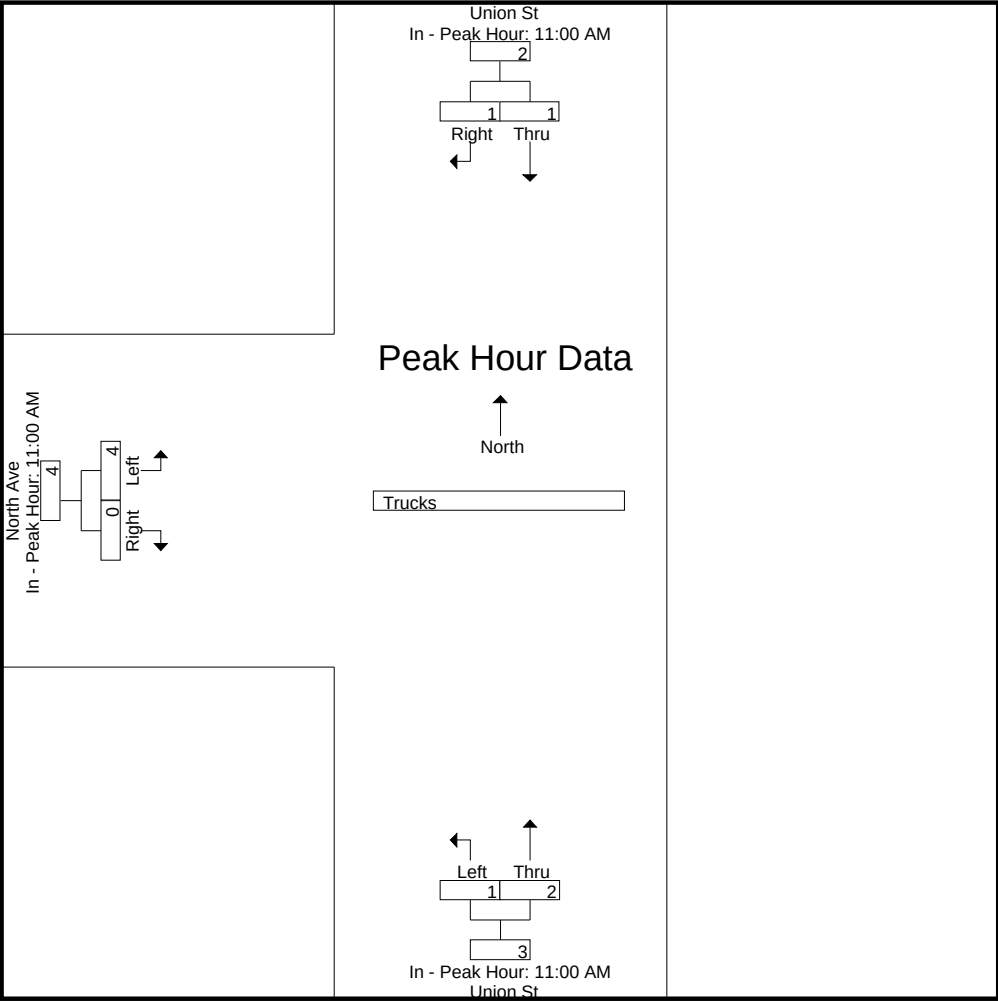


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM			11:00 AM			11:00 AM		
+0 mins.	0	0	0	0	0	0	1	0	1
+15 mins.	1	0	1	1	0	1	3	0	3
+30 mins.	0	0	0	0	2	2	0	0	0
+45 mins.	0	1	1	0	0	0	0	0	0
Total Volume	1	1	2	1	2	3	4	0	4
% App. Total	50	50		33.3	66.7		100	0	
PHF	.250	.250	.500	.250	.250	.375	.333	.000	.333

N/S Street : Union Street
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500S43
Site Code : 89500043
Start Date : 7/16/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500S43
Site Code : 89500043
Start Date : 7/16/2022
Page No : 10

Groups Printed- Bikes Peds

	Union St From North			Union St From South			North Ave From West					
Start Time	Thru	Right	Peds	Left	Thru	Peds	Left	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	1	0	0	1	0	0	0	0	0	2	2
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	2	0	0	0	0	0	0	0	0	0	2	2
Total	2	1	0	0	1	0	0	0	0	0	4	4
12:00 PM	0	0	0	0	1	0	0	0	0	0	1	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	0	0	0	0	1	1
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	3	3	0	3
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	1	0	0	0	0	0	1	1
Total	0	0	0	0	1	0	0	0	3	3	1	4
Grand Total	2	1	0	0	3	0	0	0	3	3	6	9
Apprch %	66.7	33.3		0	100		0	0				
Total %	33.3	16.7		0	50		0	0		33.3	66.7	

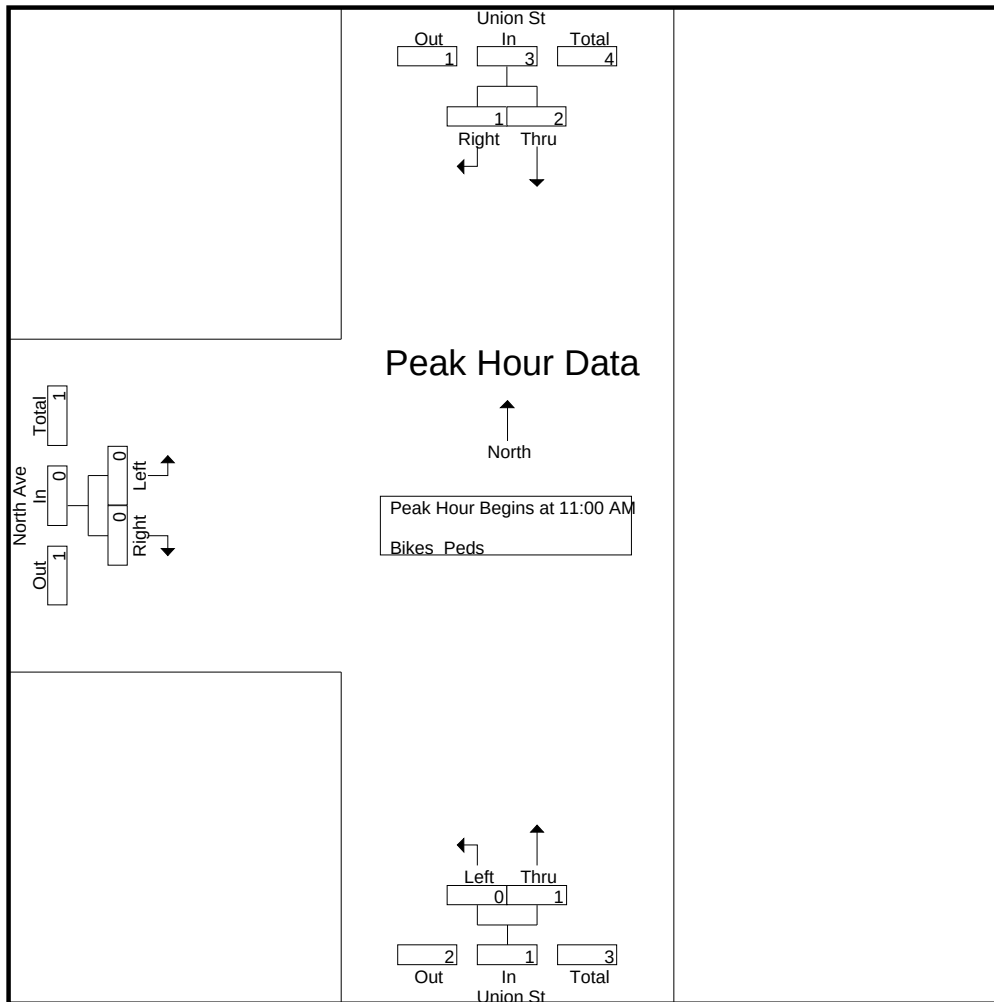
	Union St From North			Union St From South			North Ave From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	0	1	1	0	1	1	0	0	0	2
11:15 AM	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0
11:45 AM	2	0	2	0	0	0	0	0	0	2
Total Volume	2	1	3	0	1	1	0	0	0	4
% App. Total	66.7	33.3		0	100		0	0		
PHF	.250	.250	.375	.000	.250	.250	.000	.000	.000	.500

Accurate Counts

978-664-2565

N/S Street : Union Street
 E/W Street : North Avenue
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S43
 Site Code : 89500043
 Start Date : 7/16/2022
 Page No : 11

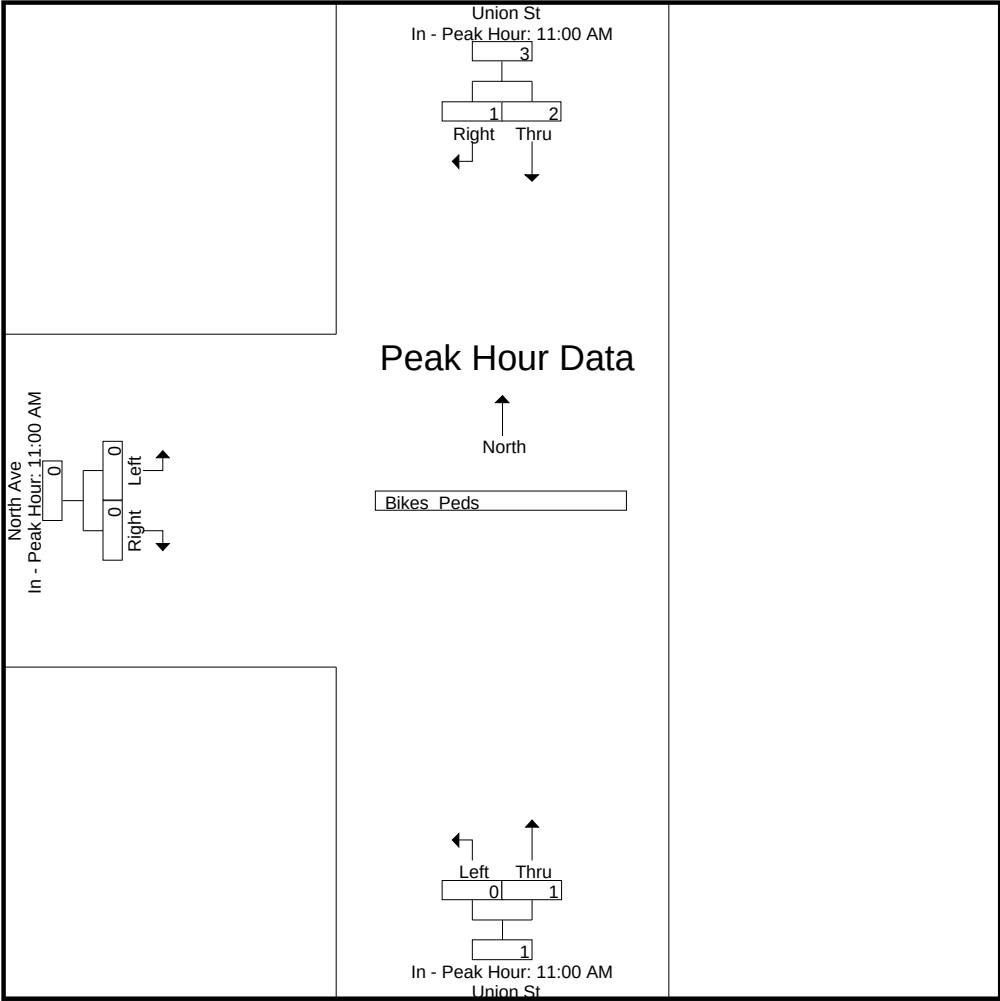


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM			11:00 AM			11:00 AM		
+0 mins.	0	1	1	0	1	1	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	2	0	2	0	0	0	0	0	0
Total Volume	2	1	3	0	1	1	0	0	0
% App. Total	66.7	33.3		0	100		0	0	
PHF	.250	.250	.375	.000	.250	.250	.000	.000	.000

N/S Street : Union Street
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500S43
Site Code : 89500043
Start Date : 7/16/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Spruce Street
E/W Street : Salem Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500044
Site Code : 89500044
Start Date : 7/14/2022
Page No : 1

Groups Printed- Cars - Trucks

	Spruce St From North		Salem St From East		Salem St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	19	2	7	5	3	37	73
07:15 AM	18	0	8	8	2	56	92
07:30 AM	17	3	23	18	1	40	102
07:45 AM	21	0	22	7	2	66	118
Total	75	5	60	38	8	199	385
08:00 AM	21	3	16	12	1	47	100
08:15 AM	9	0	13	13	1	41	77
08:30 AM	17	1	20	19	3	48	108
08:45 AM	20	1	12	15	0	37	85
Total	67	5	61	59	5	173	370
Grand Total	142	10	121	97	13	372	755
Apprch %	93.4	6.6	55.5	44.5	3.4	96.6	
Total %	18.8	1.3	16	12.8	1.7	49.3	
Cars	140	9	116	93	13	368	739
% Cars	98.6	90	95.9	95.9	100	98.9	97.9
Trucks	2	1	5	4	0	4	16
% Trucks	1.4	10	4.1	4.1	0	1.1	2.1

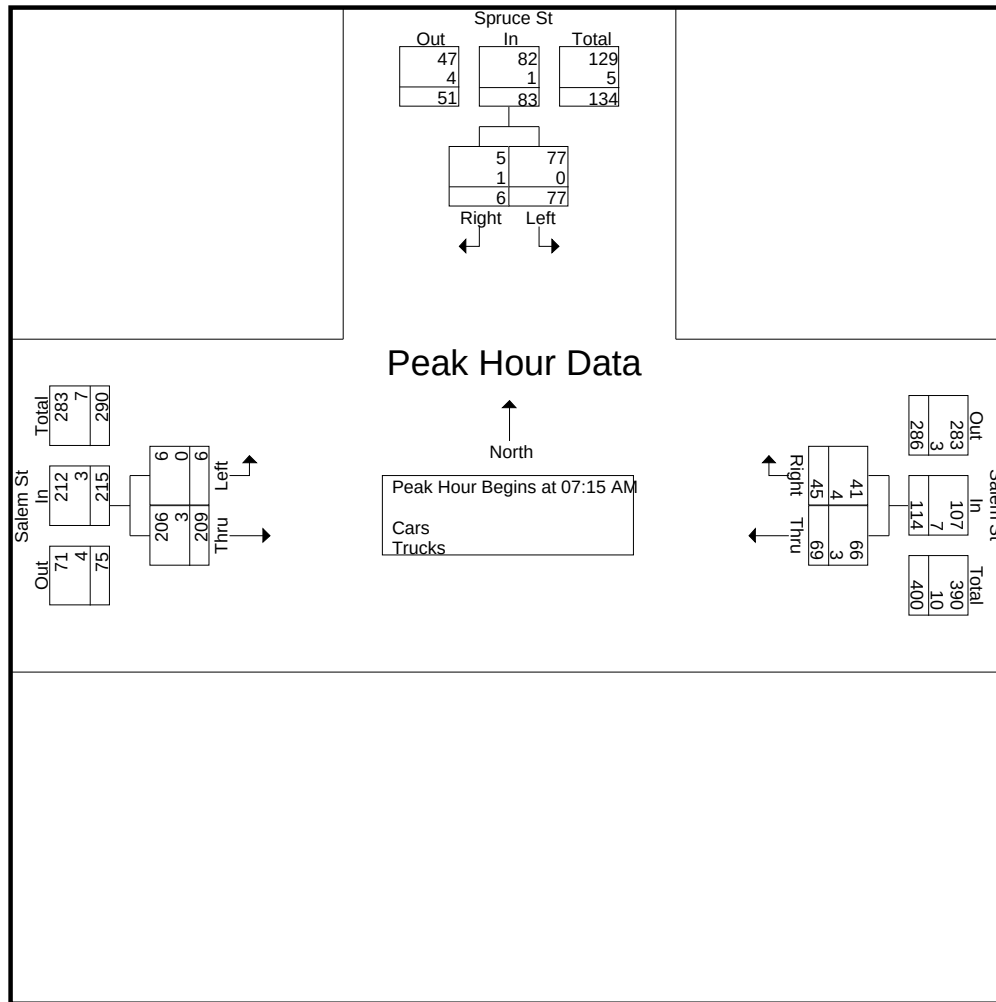
	Spruce St From North			Salem St From East			Salem St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	18	0	18	8	8	16	2	56	58	92
07:30 AM	17	3	20	23	18	41	1	40	41	102
07:45 AM	21	0	21	22	7	29	2	66	68	118
08:00 AM	21	3	24	16	12	28	1	47	48	100
Total Volume	77	6	83	69	45	114	6	209	215	412
% App. Total	92.8	7.2		60.5	39.5		2.8	97.2		
PHF	.917	.500	.865	.750	.625	.695	.750	.792	.790	.873
Cars	77	5	82	66	41	107	6	206	212	401
% Cars	100	83.3	98.8	95.7	91.1	93.9	100	98.6	98.6	97.3
Trucks	0	1	1	3	4	7	0	3	3	11
% Trucks	0	16.7	1.2	4.3	8.9	6.1	0	1.4	1.4	2.7

Accurate Counts

978-664-2565

N/S Street : Spruce Street
 E/W Street : Salem Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500044
 Site Code : 89500044
 Start Date : 7/14/2022
 Page No : 2

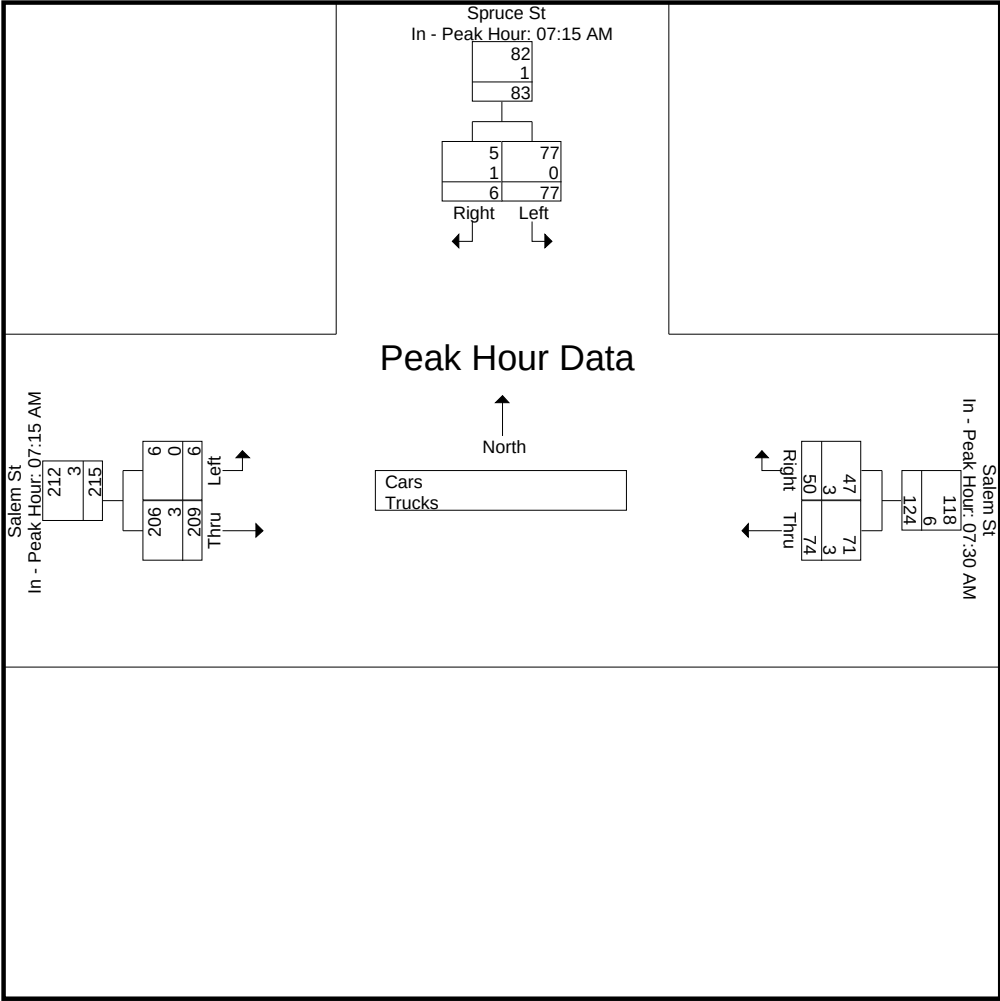


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:15 AM			07:30 AM			07:15 AM		
+0 mins.	18	0	18	23	18	41	2	56	58
+15 mins.	17	3	20	22	7	29	1	40	41
+30 mins.	21	0	21	16	12	28	2	66	68
+45 mins.	21	3	24	13	13	26	1	47	48
Total Volume	77	6	83	74	50	124	6	209	215
% App. Total	92.8	7.2		59.7	40.3		2.8	97.2	
PHF	.917	.500	.865	.804	.694	.756	.750	.792	.790
Cars	77	5	82	71	47	118	6	206	212
% Cars	100	83.3	98.8	95.9	94	95.2	100	98.6	98.6
Trucks	0	1	1	3	3	6	0	3	3
% Trucks	0	16.7	1.2	4.1	6	4.8	0	1.4	1.4

N/S Street : Spruce Street
E/W Street : Salem Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500044
Site Code : 89500044
Start Date : 7/14/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Spruce Street
E/W Street : Salem Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500044
Site Code : 89500044
Start Date : 7/14/2022
Page No : 4

Groups Printed- Cars

	Spruce St From North		Salem St From East		Salem St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	19	2	6	5	3	37	72
07:15 AM	18	0	8	7	2	55	90
07:30 AM	17	3	21	15	1	39	96
07:45 AM	21	0	21	7	2	66	117
Total	75	5	56	34	8	197	375
08:00 AM	21	2	16	12	1	46	98
08:15 AM	9	0	13	13	1	41	77
08:30 AM	16	1	20	19	3	47	106
08:45 AM	19	1	11	15	0	37	83
Total	65	4	60	59	5	171	364
Grand Total	140	9	116	93	13	368	739
Apprch %	94	6	55.5	44.5	3.4	96.6	
Total %	18.9	1.2	15.7	12.6	1.8	49.8	

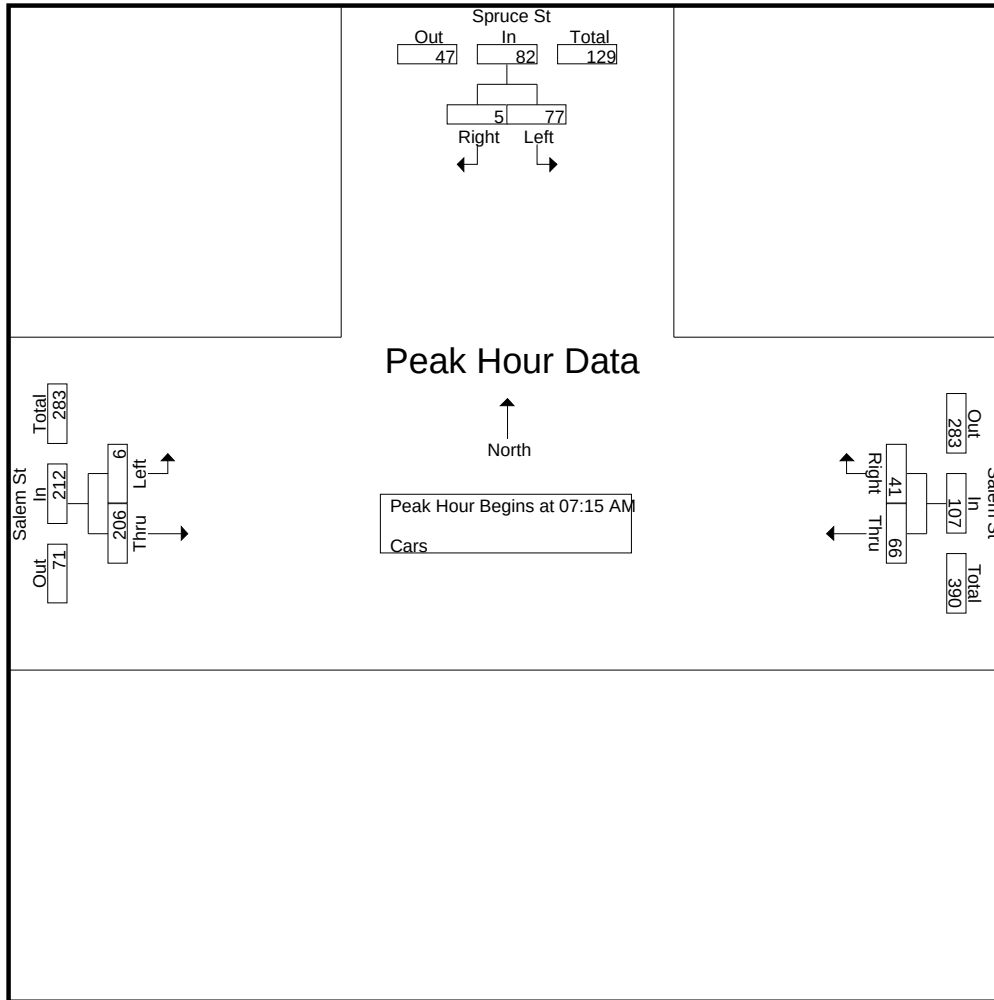
	Spruce St From North			Salem St From East			Salem St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	18	0	18	8	7	15	2	55	57	90
07:30 AM	17	3	20	21	15	36	1	39	40	96
07:45 AM	21	0	21	21	7	28	2	66	68	117
08:00 AM	21	2	23	16	12	28	1	46	47	98
Total Volume	77	5	82	66	41	107	6	206	212	401
% App. Total	93.9	6.1		61.7	38.3		2.8	97.2		
PHF	.917	.417	.891	.786	.683	.743	.750	.780	.779	.857

Accurate Counts

978-664-2565

N/S Street : Spruce Street
 E/W Street : Salem Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500044
 Site Code : 89500044
 Start Date : 7/14/2022
 Page No : 5

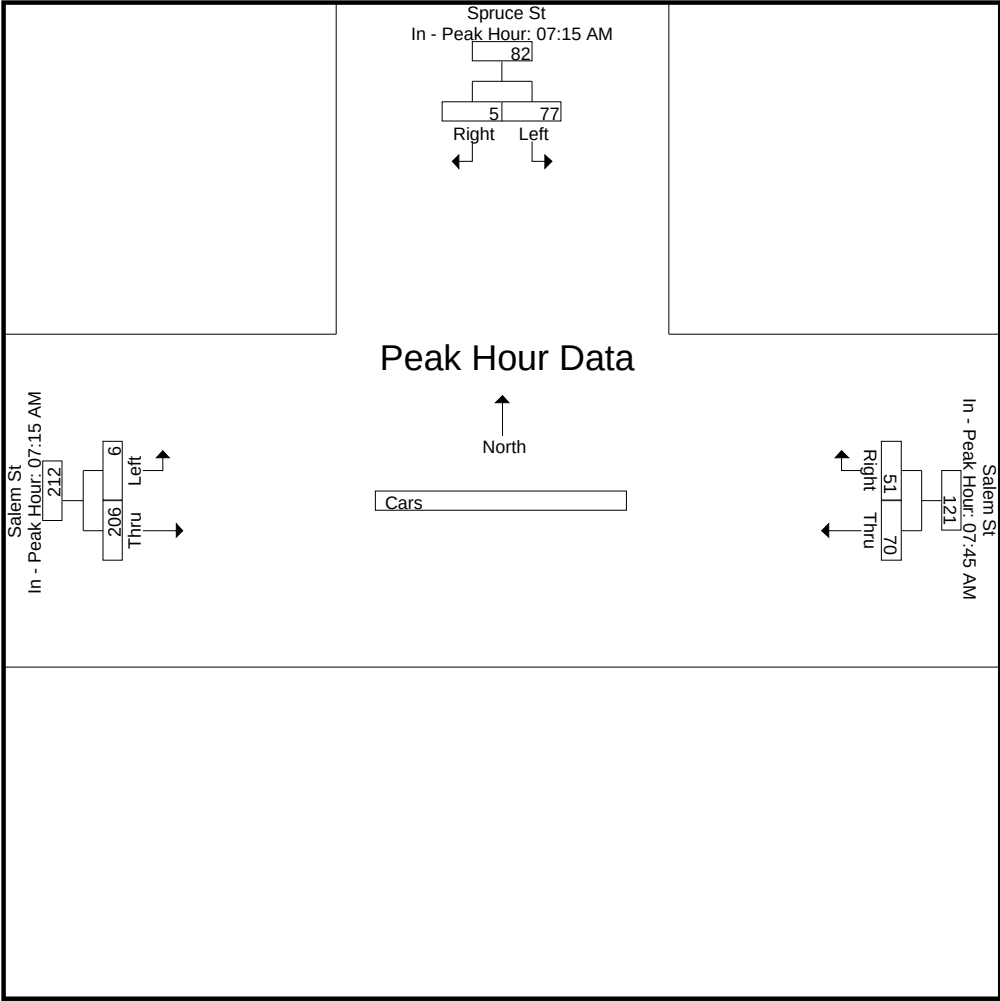


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:15 AM			07:45 AM			07:15 AM		
+0 mins.	18	0	18	21	7	28	2	55	57
+15 mins.	17	3	20	16	12	28	1	39	40
+30 mins.	21	0	21	13	13	26	2	66	68
+45 mins.	21	2	23	20	19	39	1	46	47
Total Volume	77	5	82	70	51	121	6	206	212
% App. Total	93.9	6.1		57.9	42.1		2.8	97.2	
PHF	.917	.417	.891	.833	.671	.776	.750	.780	.779

N/S Street : Spruce Street
E/W Street : Salem Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500044
Site Code : 89500044
Start Date : 7/14/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Spruce Street
E/W Street : Salem Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500044
Site Code : 89500044
Start Date : 7/14/2022
Page No : 7

Groups Printed- Trucks

	Spruce St From North		Salem St From East		Salem St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	0	0	1	0	0	0	1
07:15 AM	0	0	0	1	0	1	2
07:30 AM	0	0	2	3	0	1	6
07:45 AM	0	0	1	0	0	0	1
Total	0	0	4	4	0	2	10
08:00 AM	0	1	0	0	0	1	2
08:15 AM	0	0	0	0	0	0	0
08:30 AM	1	0	0	0	0	1	2
08:45 AM	1	0	1	0	0	0	2
Total	2	1	1	0	0	2	6
Grand Total	2	1	5	4	0	4	16
Apprch %	66.7	33.3	55.6	44.4	0	100	
Total %	12.5	6.2	31.2	25	0	25	

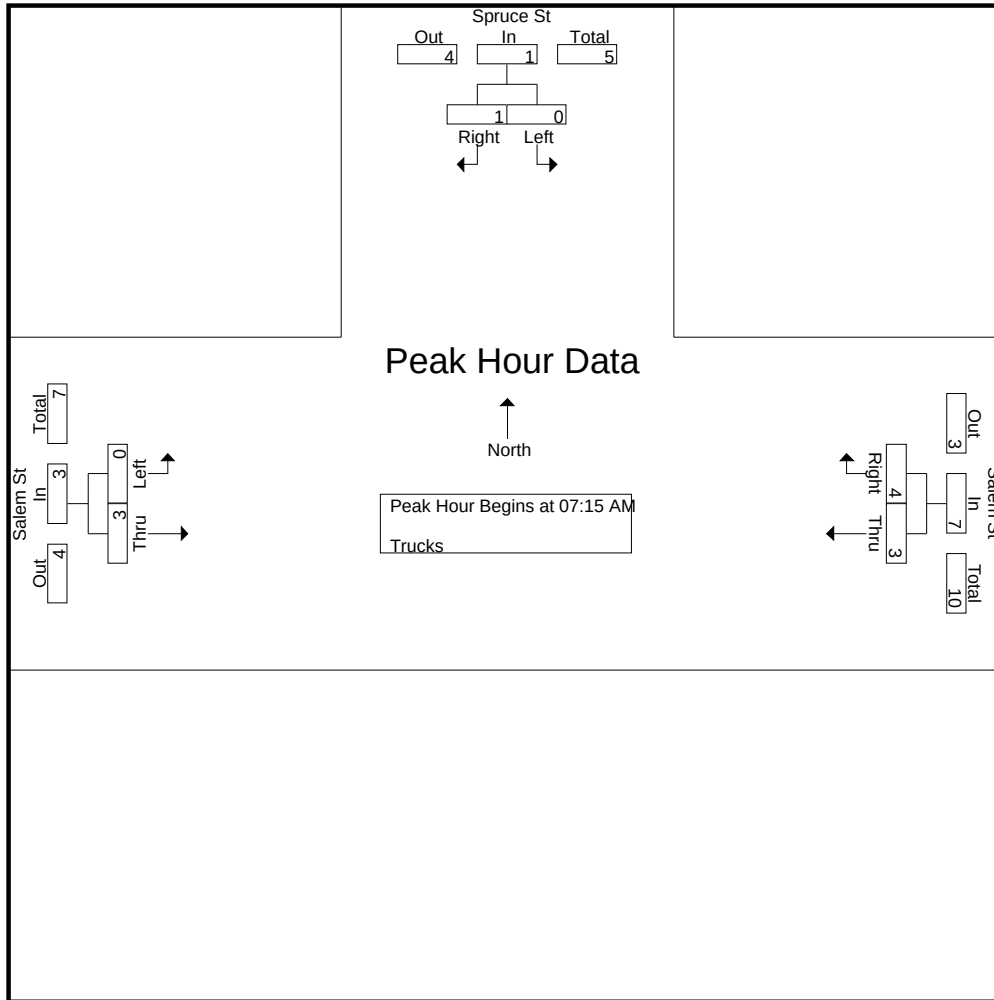
	Spruce St From North			Salem St From East			Salem St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	0	0	0	0	1	1	0	1	1	2
07:30 AM	0	0	0	2	3	5	0	1	1	6
07:45 AM	0	0	0	1	0	1	0	0	0	1
08:00 AM	0	1	1	0	0	0	0	1	1	2
Total Volume	0	1	1	3	4	7	0	3	3	11
% App. Total	0	100		42.9	57.1		0	100		
PHF	.000	.250	.250	.375	.333	.350	.000	.750	.750	.458

Accurate Counts

978-664-2565

N/S Street : Spruce Street
 E/W Street : Salem Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500044
 Site Code : 89500044
 Start Date : 7/14/2022
 Page No : 8

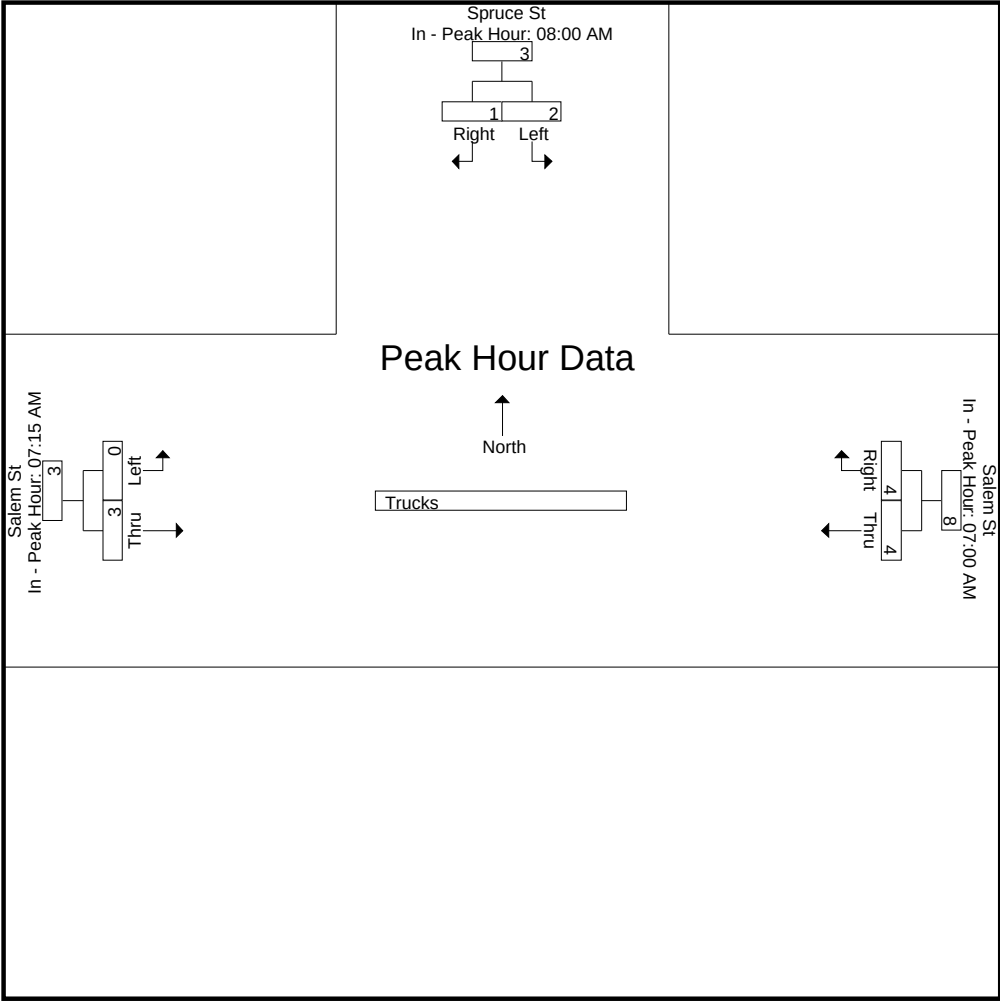


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM			07:00 AM			07:15 AM		
+0 mins.	0	1	1	1	0	1	0	1	1
+15 mins.	0	0	0	0	1	1	0	1	1
+30 mins.	1	0	1	2	3	5	0	0	0
+45 mins.	1	0	1	1	0	1	0	1	1
Total Volume	2	1	3	4	4	8	0	3	3
% App. Total	66.7	33.3		50	50		0	100	
PHF	.500	.250	.750	.500	.333	.400	.000	.750	.750

N/S Street : Spruce Street
E/W Street : Salem Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500044
Site Code : 89500044
Start Date : 7/14/2022
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978-664-2565

File Name : 89500044
Site Code : 89500044
Start Date : 7/14/2022
Page No : 10

	Spruce St From North			Salem St From East			Salem St From West			Excluded - Other Years		
Start Time	Left	Right	Peds	Thru	Right	Peds	Left	Thru	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	0	0	0	1	0	0	0	1	0	1
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	0	0	1	0	1
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	1	0	0	0	0	0	0	0	0	1	1
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	0	0	0	0	1	1
Grand Total	0	1	0	0	0	1	0	0	0	1	1	2
Apprch %	0	100		0	0		0	0				
Total %	0	100		0	0		0	0		50	50	

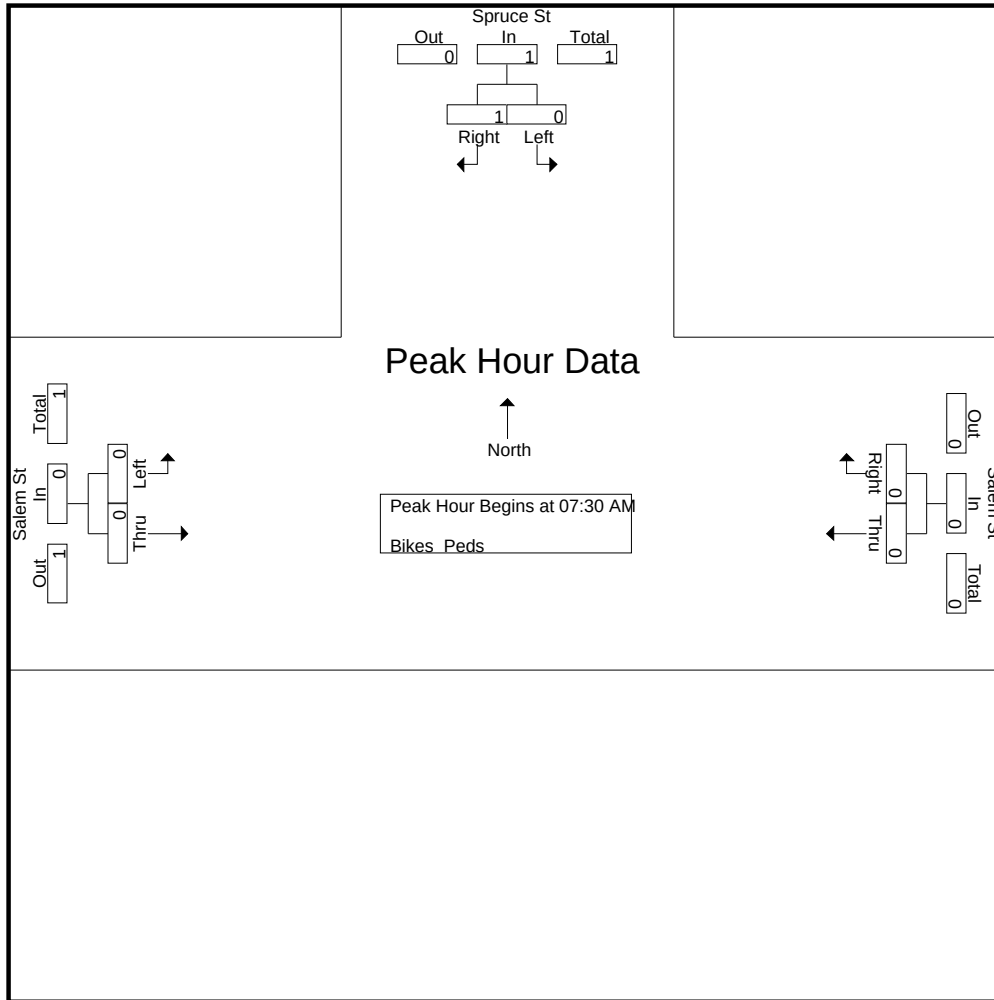
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Accurate Counts

978-664-2565

N/S Street : Spruce Street
 E/W Street : Salem Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500044
 Site Code : 89500044
 Start Date : 7/14/2022
 Page No : 11

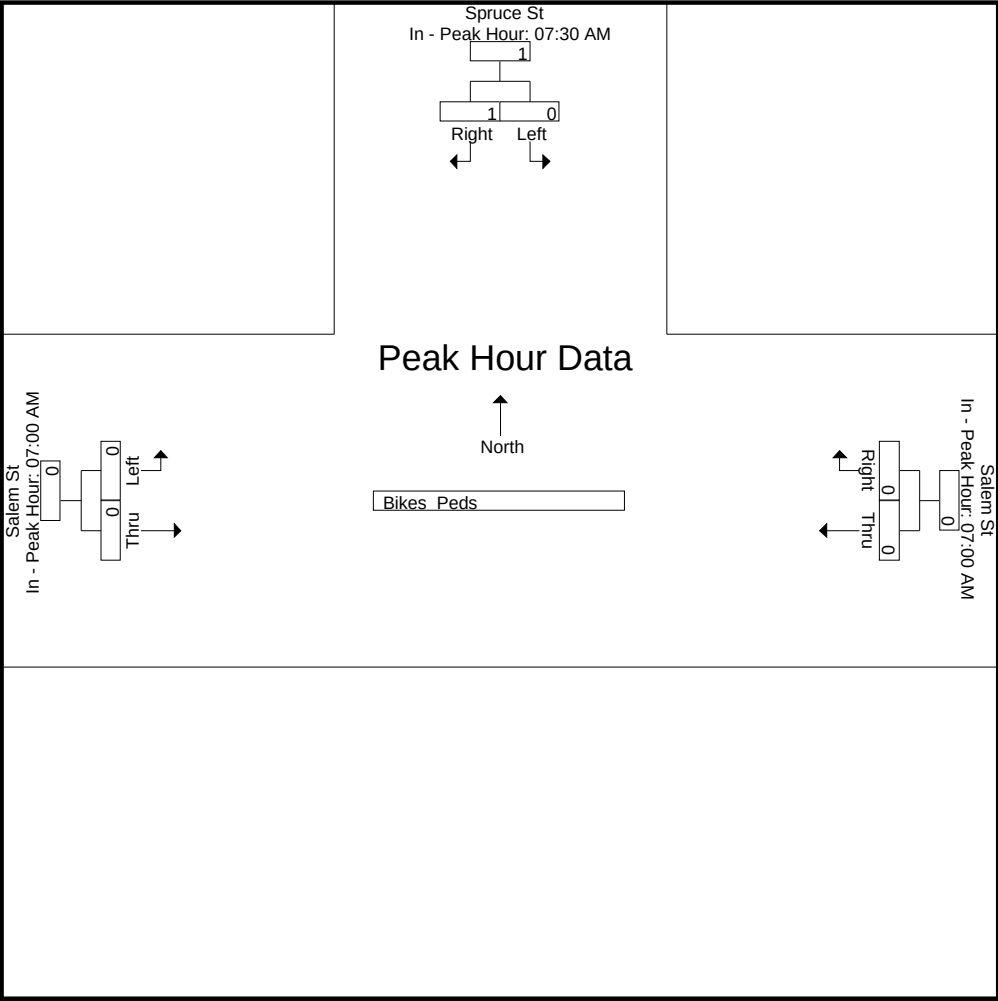


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:30 AM			07:00 AM			07:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	1	0	0	0	0	0	0
Total Volume	0	1	1	0	0	0	0	0	0
% App. Total	0	100		0	0		0	0	
PHF	.000	.250	.250	.000	.000	.000	.000	.000	.000

N/S Street : Spruce Street
E/W Street : Salem Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500044
Site Code : 89500044
Start Date : 7/14/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Spruce Street
E/W Street : Salem Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500044
Site Code : 89500044
Start Date : 7/14/2022
Page No : 1

Groups Printed- Cars - Trucks

	Spruce St From North		Salem St From East		Salem St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	15	3	52	31	7	19	127
04:15 PM	12	1	39	25	1	24	102
04:30 PM	13	1	46	26	2	25	113
04:45 PM	11	2	44	35	3	22	117
Total	51	7	181	117	13	90	459
05:00 PM	12	2	50	35	4	17	120
05:15 PM	15	1	65	31	4	23	139
05:30 PM	15	4	68	21	3	25	136
05:45 PM	8	2	37	24	0	22	93
Total	50	9	220	111	11	87	488
Grand Total	101	16	401	228	24	177	947
Apprch %	86.3	13.7	63.8	36.2	11.9	88.1	
Total %	10.7	1.7	42.3	24.1	2.5	18.7	
Cars	101	16	398	225	24	174	938
% Cars	100	100	99.3	98.7	100	98.3	99
Trucks	0	0	3	3	0	3	9
% Trucks	0	0	0.7	1.3	0	1.7	1

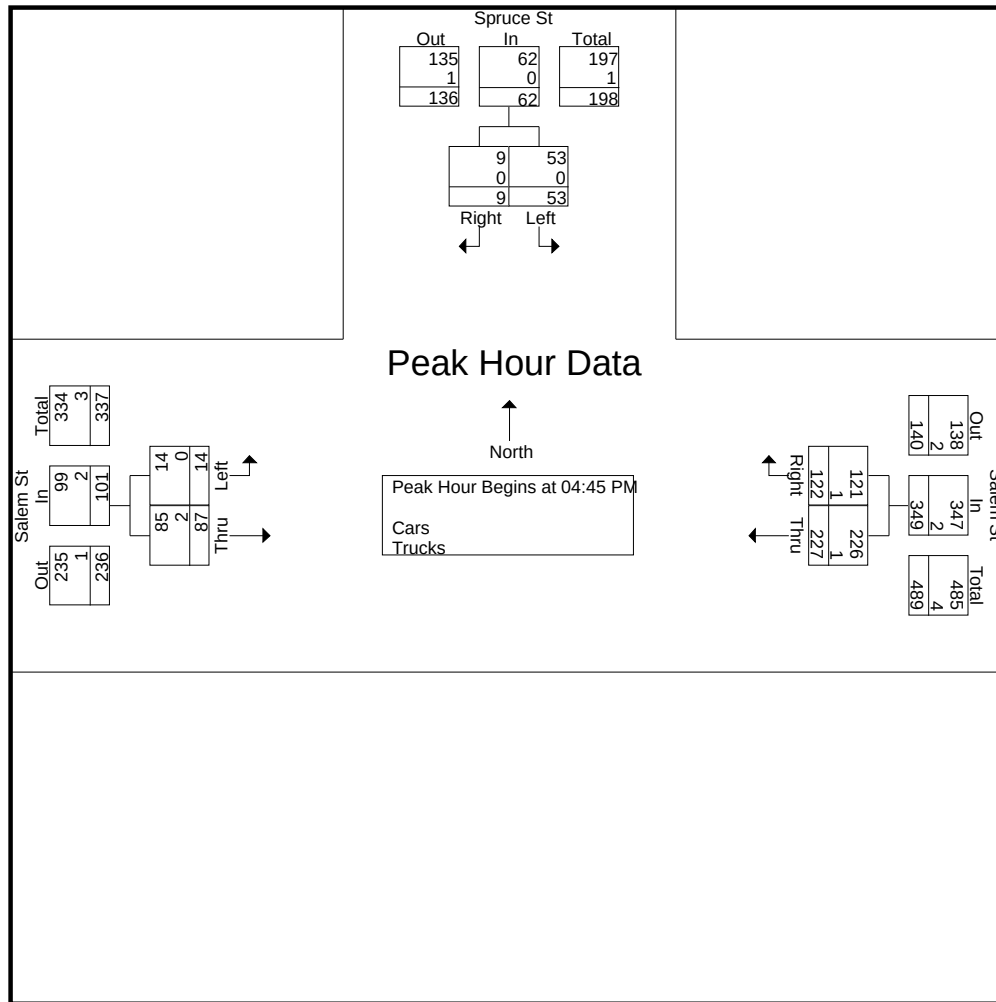
	Spruce St From North			Salem St From East			Salem St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:45 PM										
04:45 PM	11	2	13	44	35	79	3	22	25	117
05:00 PM	12	2	14	50	35	85	4	17	21	120
05:15 PM	15	1	16	65	31	96	4	23	27	139
05:30 PM	15	4	19	68	21	89	3	25	28	136
Total Volume	53	9	62	227	122	349	14	87	101	512
% App. Total	85.5	14.5		65	35		13.9	86.1		
PHF	.883	.563	.816	.835	.871	.909	.875	.870	.902	.921
Cars	53	9	62	226	121	347	14	85	99	508
% Cars	100	100	100	99.6	99.2	99.4	100	97.7	98.0	99.2
Trucks	0	0	0	1	1	2	0	2	2	4
% Trucks	0	0	0	0.4	0.8	0.6	0	2.3	2.0	0.8

Accurate Counts

978-664-2565

N/S Street : Spruce Street
E/W Street : Salem Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500044
Site Code : 89500044
Start Date : 7/14/2022
Page No : 2



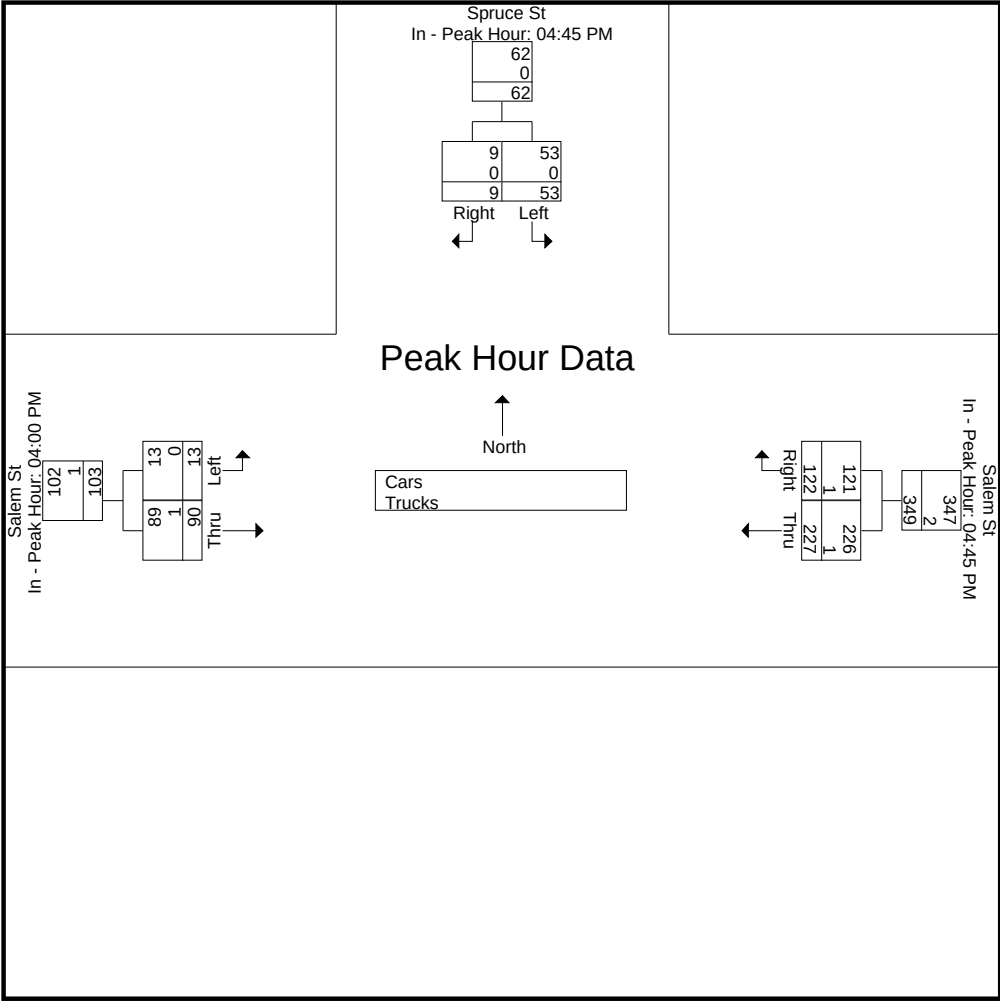
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:45 PM			04:45 PM			04:00 PM		
+0 mins.	11	2	13	44	35	79	7	19	26
+15 mins.	12	2	14	50	35	85	1	24	25
+30 mins.	15	1	16	65	31	96	2	25	27
+45 mins.	15	4	19	68	21	89	3	22	25
Total Volume	53	9	62	227	122	349	13	90	103
% App. Total	85.5	14.5		65	35		12.6	87.4	
PHF	.883	.563	.816	.835	.871	.909	.464	.900	.954
Cars	53	9	62	226	121	347	13	89	102
% Cars	100	100	100	99.6	99.2	99.4	100	98.9	99
Trucks	0	0	0	1	1	2	0	1	1
% Trucks	0	0	0	0.4	0.8	0.6	0	1.1	1

N/S Street : Spruce Street
E/W Street : Salem Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500044
Site Code : 89500044
Start Date : 7/14/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Spruce Street
E/W Street : Salem Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500044
Site Code : 89500044
Start Date : 7/14/2022
Page No : 4

Groups Printed- Cars

	Spruce St From North		Salem St From East		Salem St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	15	3	52	31	7	19	127
04:15 PM	12	1	39	24	1	24	101
04:30 PM	13	1	44	25	2	25	110
04:45 PM	11	2	43	35	3	21	115
Total	51	7	178	115	13	89	453
05:00 PM	12	2	50	34	4	16	118
05:15 PM	15	1	65	31	4	23	139
05:30 PM	15	4	68	21	3	25	136
05:45 PM	8	2	37	24	0	21	92
Total	50	9	220	110	11	85	485
Grand Total	101	16	398	225	24	174	938
Apprch %	86.3	13.7	63.9	36.1	12.1	87.9	
Total %	10.8	1.7	42.4	24	2.6	18.6	

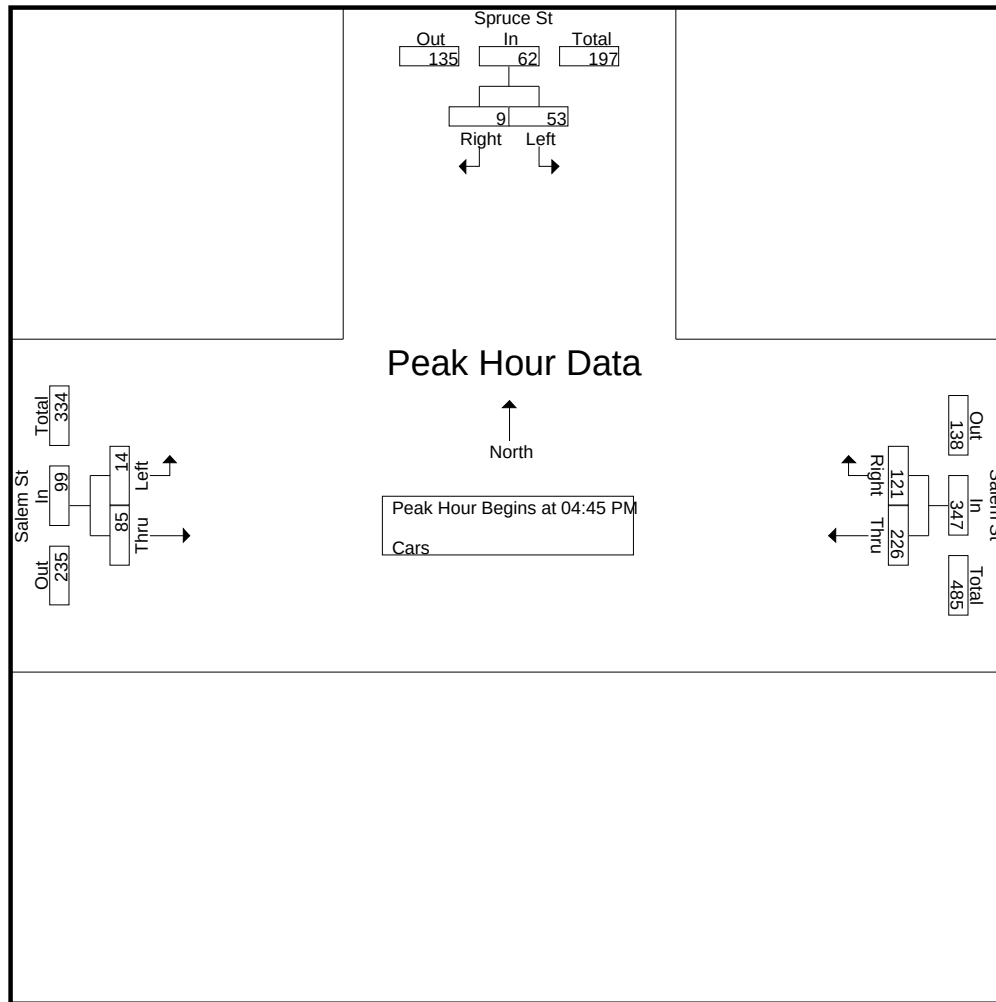
	Spruce St From North			Salem St From East			Salem St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:45 PM										
04:45 PM	11	2	13	43	35	78	3	21	24	115
05:00 PM	12	2	14	50	34	84	4	16	20	118
05:15 PM	15	1	16	65	31	96	4	23	27	139
05:30 PM	15	4	19	68	21	89	3	25	28	136
Total Volume	53	9	62	226	121	347	14	85	99	508
% App. Total	85.5	14.5		65.1	34.9		14.1	85.9		
PHF	.883	.563	.816	.831	.864	.904	.875	.850	.884	.914

Accurate Counts

978-664-2565

N/S Street : Spruce Street
 E/W Street : Salem Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500044
 Site Code : 89500044
 Start Date : 7/14/2022
 Page No : 5

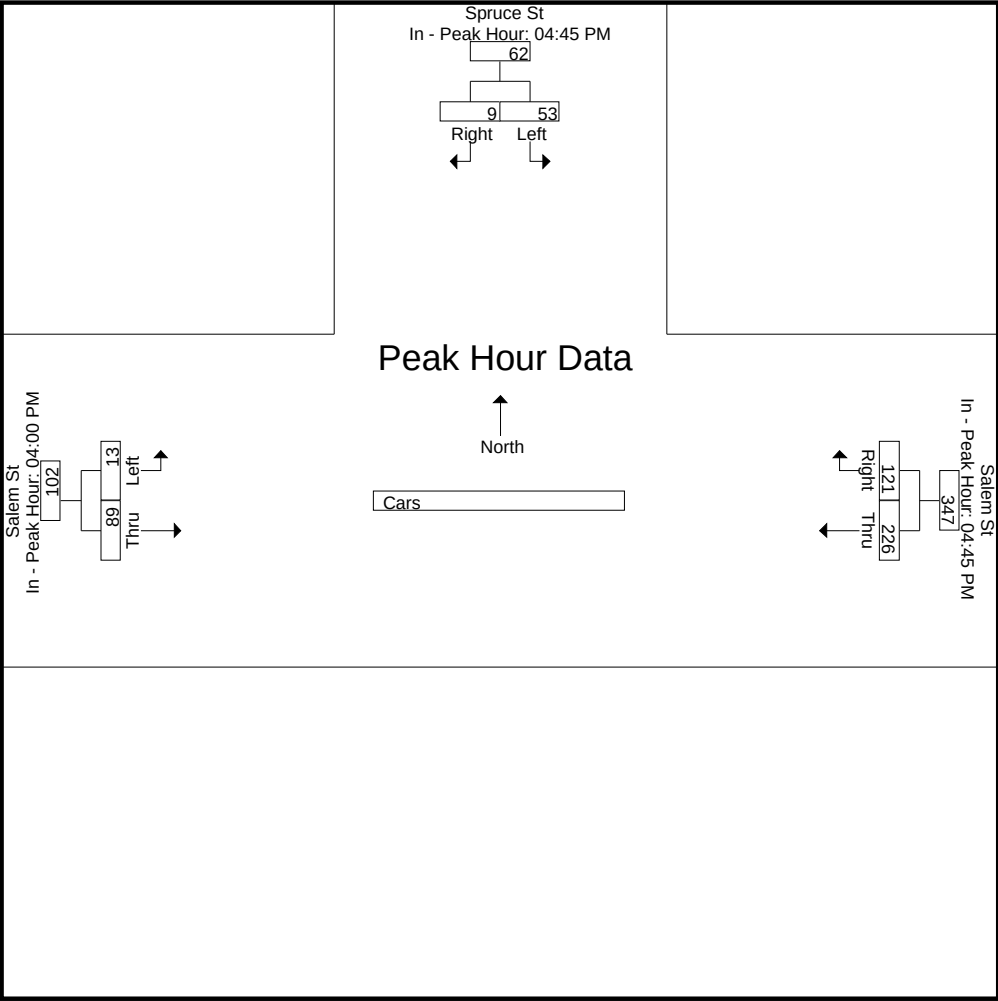


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:45 PM			04:45 PM			04:00 PM		
+0 mins.	11	2	13	43	35	78	7	19	26
+15 mins.	12	2	14	50	34	84	1	24	25
+30 mins.	15	1	16	65	31	96	2	25	27
+45 mins.	15	4	19	68	21	89	3	21	24
Total Volume	53	9	62	226	121	347	13	89	102
% App. Total	85.5	14.5		65.1	34.9		12.7	87.3	
PHF	.883	.563	.816	.831	.864	.904	.464	.890	.944

N/S Street : Spruce Street
E/W Street : Salem Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500044
Site Code : 89500044
Start Date : 7/14/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Spruce Street
E/W Street : Salem Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500044
Site Code : 89500044
Start Date : 7/14/2022
Page No : 7

Groups Printed- Trucks

	Spruce St From North		Salem St From East		Salem St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	0	0	0	0	0	0	0
04:15 PM	0	0	0	1	0	0	1
04:30 PM	0	0	2	1	0	0	3
04:45 PM	0	0	1	0	0	1	2
Total	0	0	3	2	0	1	6
05:00 PM	0	0	0	1	0	1	2
05:15 PM	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	1	1
Total	0	0	0	1	0	2	3
Grand Total	0	0	3	3	0	3	9
Apprch %	0	0	50	50	0	100	
Total %	0	0	33.3	33.3	0	33.3	

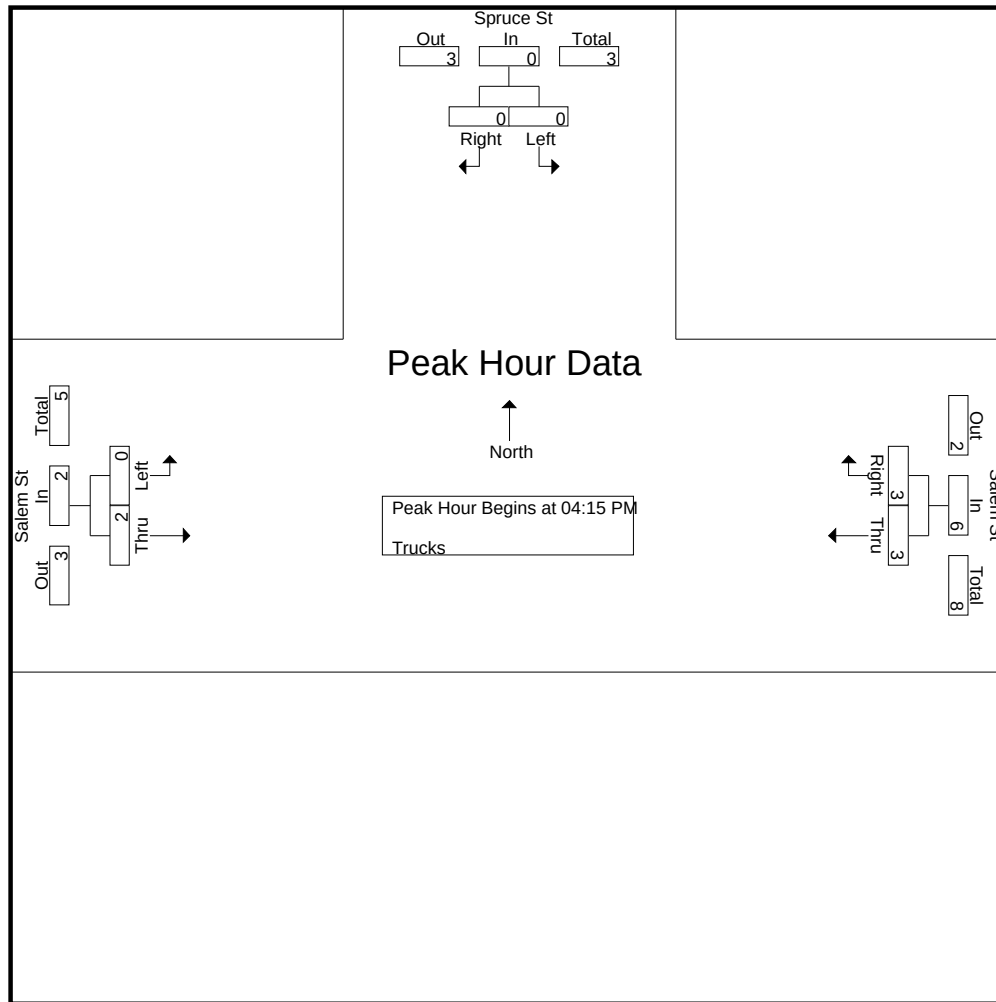
	Spruce St From North			Salem St From East			Salem St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	0	0	0	0	1	1	0	0	0	1
04:30 PM	0	0	0	2	1	3	0	0	0	3
04:45 PM	0	0	0	1	0	1	0	1	1	2
05:00 PM	0	0	0	0	1	1	0	1	1	2
Total Volume	0	0	0	3	3	6	0	2	2	8
% App. Total	0	0		50	50		0	100		
PHF	.000	.000	.000	.375	.750	.500	.000	.500	.500	.667

Accurate Counts

978-664-2565

N/S Street : Spruce Street
 E/W Street : Salem Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500044
 Site Code : 89500044
 Start Date : 7/14/2022
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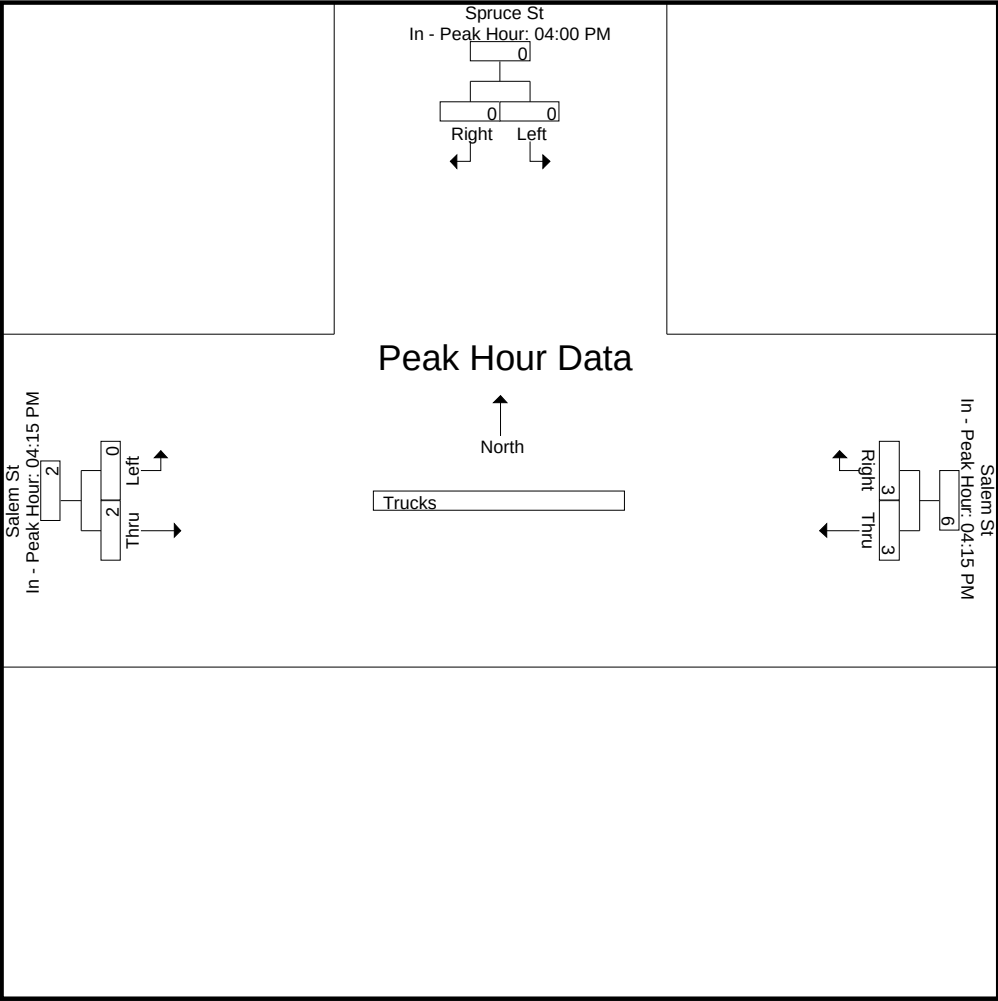


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM			04:15 PM			04:15 PM		
+0 mins.	0	0	0	0	1	1	0	0	0
+15 mins.	0	0	0	2	1	3	0	0	0
+30 mins.	0	0	0	1	0	1	0	1	1
+45 mins.	0	0	0	0	1	1	0	1	1
Total Volume	0	0	0	3	3	6	0	2	2
% App. Total	0	0		50	50		0	100	
PHF	.000	.000	.000	.375	.750	.500	.000	.500	.500

N/S Street : Spruce Street
E/W Street : Salem Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500044
Site Code : 89500044
Start Date : 7/14/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Spruce Street
E/W Street : Salem Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500044
Site Code : 89500044
Start Date : 7/14/2022
Page No : 10

Groups Printed- Bikes Peds

	Spruce St From North			Salem St From East			Salem St From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Right	Peds	Thru	Right	Peds	Left	Thru	Peds			
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	2	0	0	0	0	0	0	2	2
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	2	0	0	0	0	0	0	2	2
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	2	0	0	0	0	0	0	2	2
Apprch %	0	0		100	0		0	0				
Total %	0	0		100	0		0	0		0	100	

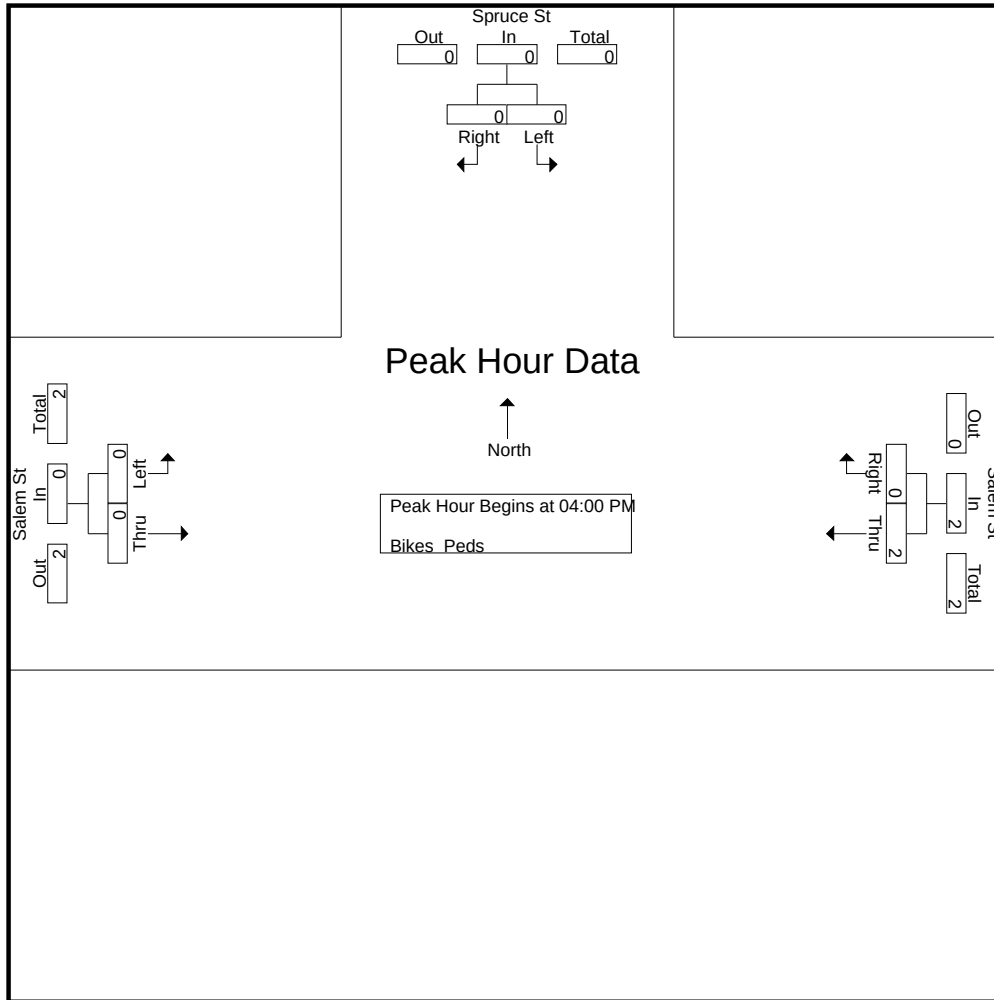
	Spruce St From North			Salem St From East			Salem St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	2	0	2	0	0	0	2
04:45 PM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	2	0	2	0	0	0	2
% App. Total	0	0		100	0		0	0		
PHF	.000	.000	.000	.250	.000	.250	.000	.000	.000	.250

Accurate Counts

978-664-2565

N/S Street : Spruce Street
 E/W Street : Salem Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500044
 Site Code : 89500044
 Start Date : 7/14/2022
 Page No : 11

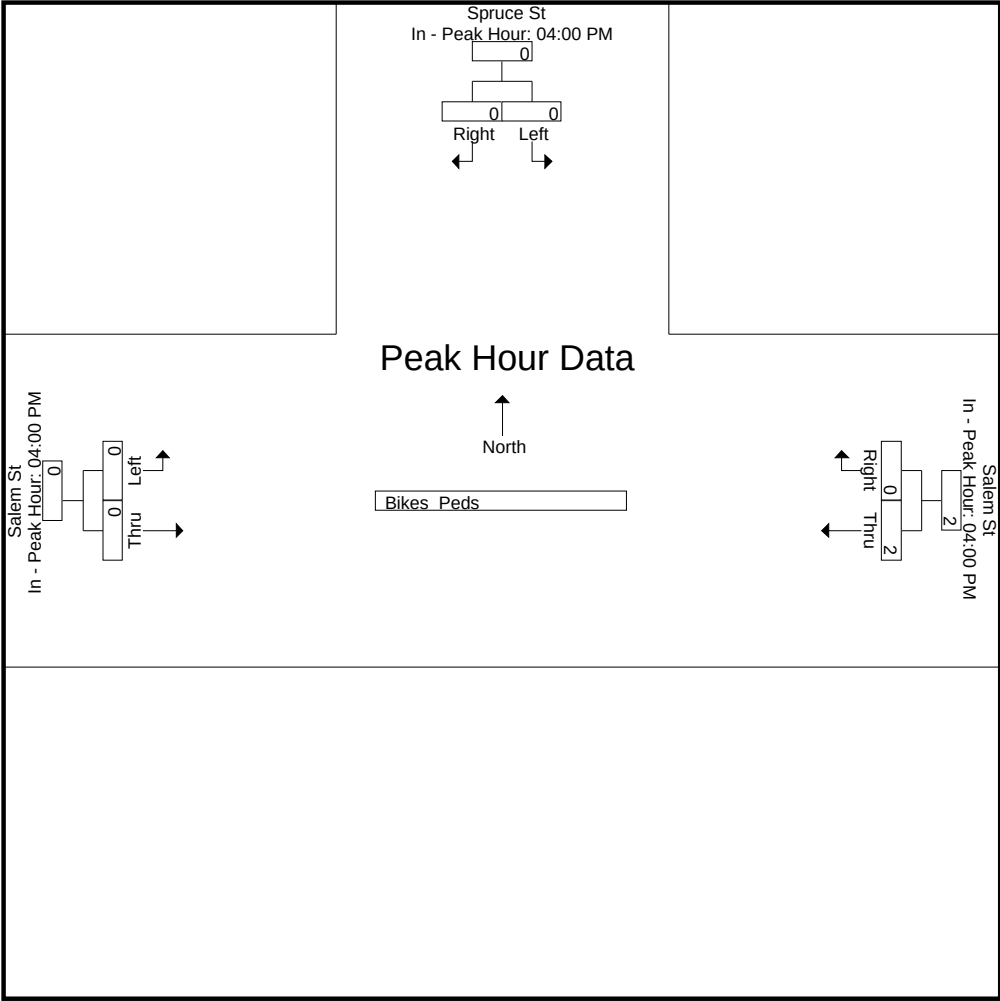


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM			04:00 PM			04:00 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	2	0	2	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	2	0	2	0	0	0
% App. Total	0	0		100	0		0	0	
PHF	.000	.000	.000	.250	.000	.250	.000	.000	.000

N/S Street : Spruce Street
E/W Street : Salem Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500044
Site Code : 89500044
Start Date : 7/14/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Spruce Street
E/W Street : Salem Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S44
Site Code : 89500044
Start Date : 7/16/2022
Page No : 1

Groups Printed- Cars - Trucks

	Spruce St From North		Salem St From East		Salem St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	11	2	21	16	2	22	74
11:15 AM	9	2	19	14	1	25	70
11:30 AM	10	4	16	19	3	23	75
11:45 AM	9	1	20	10	0	18	58
Total	39	9	76	59	6	88	277
12:00 PM	9	1	18	15	0	16	59
12:15 PM	8	2	15	15	2	30	72
12:30 PM	8	1	20	14	2	25	70
12:45 PM	8	2	23	16	3	14	66
Total	33	6	76	60	7	85	267
01:00 PM	14	5	25	18	2	24	88
01:15 PM	9	5	20	11	0	23	68
01:30 PM	12	1	19	9	1	22	64
01:45 PM	7	3	24	19	4	14	71
Total	42	14	88	57	7	83	291
Grand Total	114	29	240	176	20	256	835
Apprch %	79.7	20.3	57.7	42.3	7.2	92.8	
Total %	13.7	3.5	28.7	21.1	2.4	30.7	
Cars	114	28	238	175	20	252	827
% Cars	100	96.6	99.2	99.4	100	98.4	99
Trucks	0	1	2	1	0	4	8
% Trucks	0	3.4	0.8	0.6	0	1.6	1

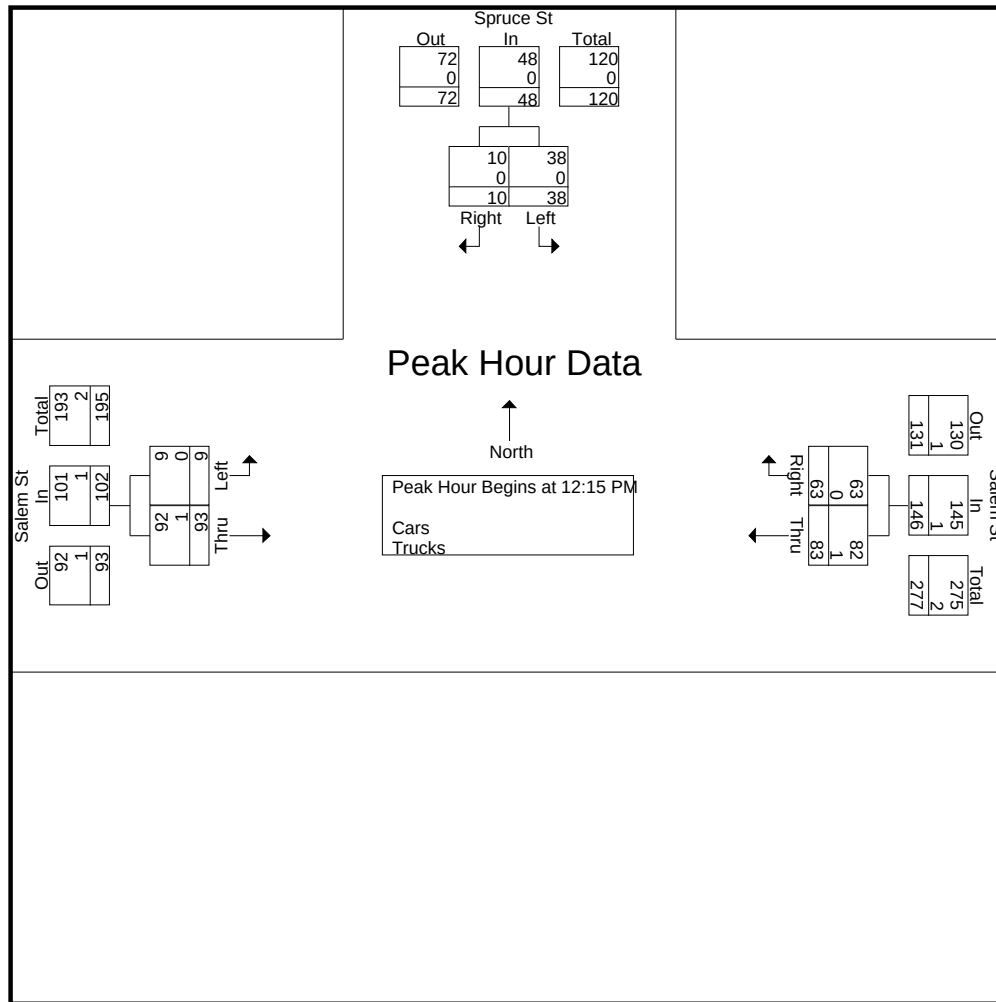
	Spruce St From North			Salem St From East			Salem St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:15 PM										
12:15 PM	8	2	10	15	15	30	2	30	32	72
12:30 PM	8	1	9	20	14	34	2	25	27	70
12:45 PM	8	2	10	23	16	39	3	14	17	66
01:00 PM	14	5	19	25	18	43	2	24	26	88
Total Volume	38	10	48	83	63	146	9	93	102	296
% App. Total	79.2	20.8		56.8	43.2		8.8	91.2		
PHF	.679	.500	.632	.830	.875	.849	.750	.775	.797	.841
Cars	38	10	48	82	63	145	9	92	101	294
% Cars	100	100	100	98.8	100	99.3	100	98.9	99.0	99.3
Trucks	0	0	0	1	0	1	0	1	1	2
% Trucks	0	0	0	1.2	0	0.7	0	1.1	1.0	0.7

Accurate Counts

978-664-2565

N/S Street : Spruce Street
 E/W Street : Salem Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S44
 Site Code : 89500044
 Start Date : 7/16/2022
 Page No : 2

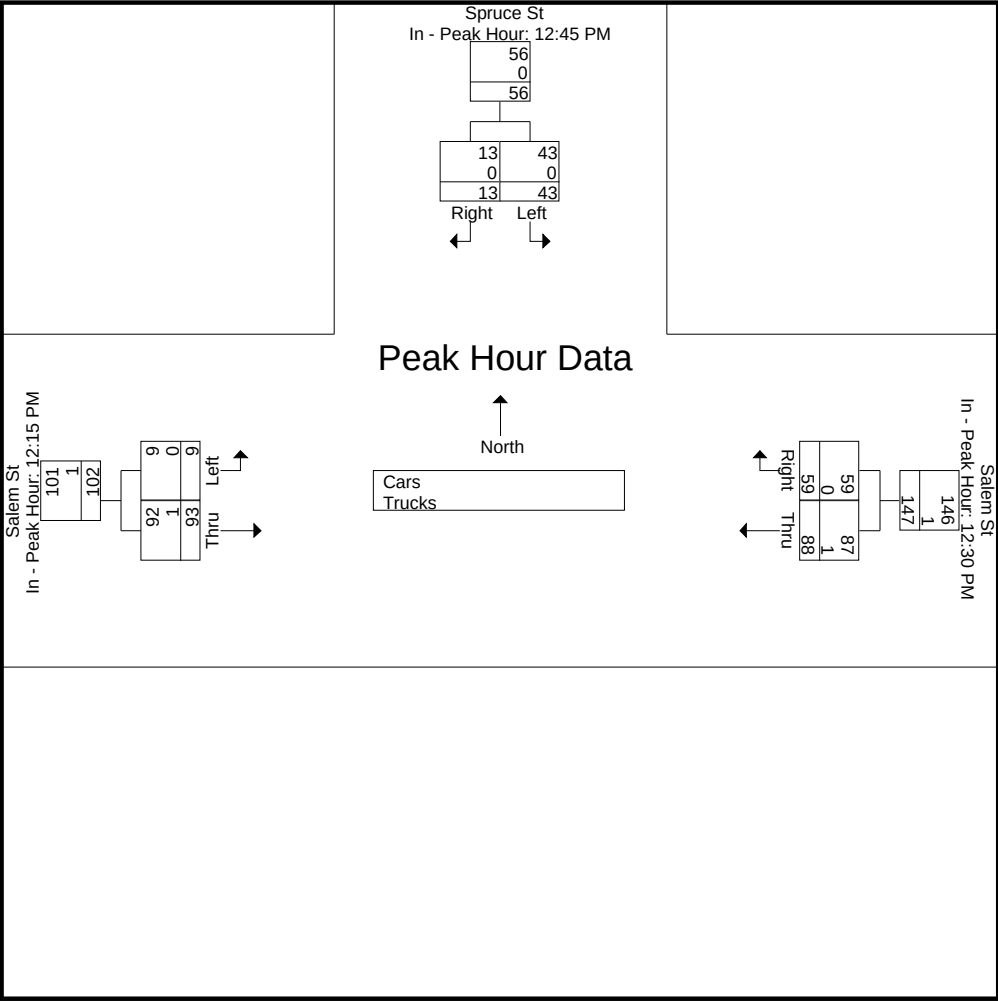


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:45 PM			12:30 PM			12:15 PM		
+0 mins.	8	2	10	20	14	34	2	30	32
+15 mins.	14	5	19	23	16	39	2	25	27
+30 mins.	9	5	14	25	18	43	3	14	17
+45 mins.	12	1	13	20	11	31	2	24	26
Total Volume	43	13	56	88	59	147	9	93	102
% App. Total	76.8	23.2		59.9	40.1		8.8	91.2	
PHF	.768	.650	.737	.880	.819	.855	.750	.775	.797
Cars	43	13	56	87	59	146	9	92	101
% Cars	100	100	100	98.9	100	99.3	100	98.9	99
Trucks	0	0	0	1	0	1	0	1	1
% Trucks	0	0	0	1.1	0	0.7	0	1.1	1

N/S Street : Spruce Street
E/W Street : Salem Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S44
Site Code : 89500044
Start Date : 7/16/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Spruce Street
E/W Street : Salem Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S44
Site Code : 89500044
Start Date : 7/16/2022
Page No : 4

Groups Printed- Cars

	Spruce St From North		Salem St From East		Salem St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	11	2	21	16	2	21	73
11:15 AM	9	2	18	13	1	25	68
11:30 AM	10	3	16	19	3	23	74
11:45 AM	9	1	20	10	0	18	58
Total	39	8	75	58	6	87	273
12:00 PM	9	1	18	15	0	15	58
12:15 PM	8	2	15	15	2	30	72
12:30 PM	8	1	20	14	2	25	70
12:45 PM	8	2	22	16	3	13	64
Total	33	6	75	60	7	83	264
01:00 PM	14	5	25	18	2	24	88
01:15 PM	9	5	20	11	0	22	67
01:30 PM	12	1	19	9	1	22	64
01:45 PM	7	3	24	19	4	14	71
Total	42	14	88	57	7	82	290
Grand Total	114	28	238	175	20	252	827
Apprch %	80.3	19.7	57.6	42.4	7.4	92.6	
Total %	13.8	3.4	28.8	21.2	2.4	30.5	

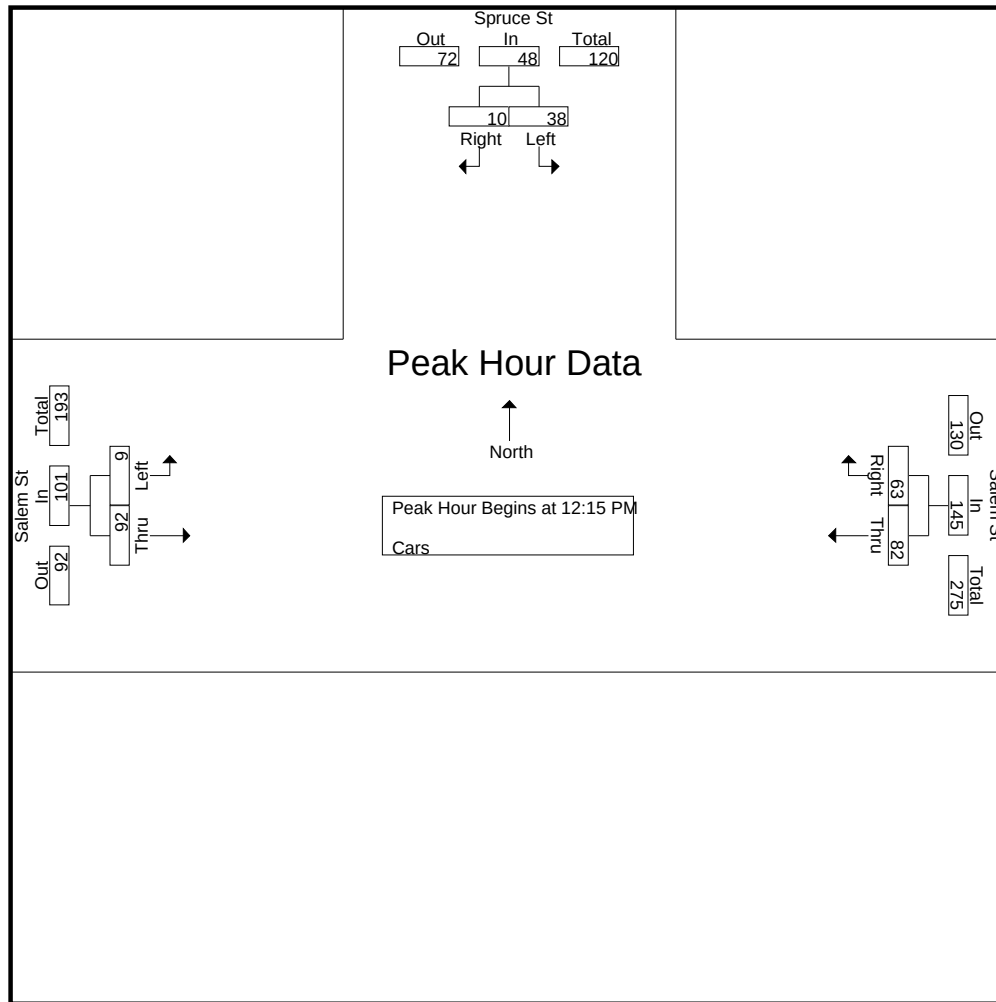
	Spruce St From North			Salem St From East			Salem St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:15 PM										
12:15 PM	8	2	10	15	15	30	2	30	32	72
12:30 PM	8	1	9	20	14	34	2	25	27	70
12:45 PM	8	2	10	22	16	38	3	13	16	64
01:00 PM	14	5	19	25	18	43	2	24	26	88
Total Volume	38	10	48	82	63	145	9	92	101	294
% App. Total	79.2	20.8		56.6	43.4		8.9	91.1		
PHF	.679	.500	.632	.820	.875	.843	.750	.767	.789	.835

Accurate Counts

978-664-2565

N/S Street : Spruce Street
 E/W Street : Salem Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S44
 Site Code : 89500044
 Start Date : 7/16/2022
 Page No : 5

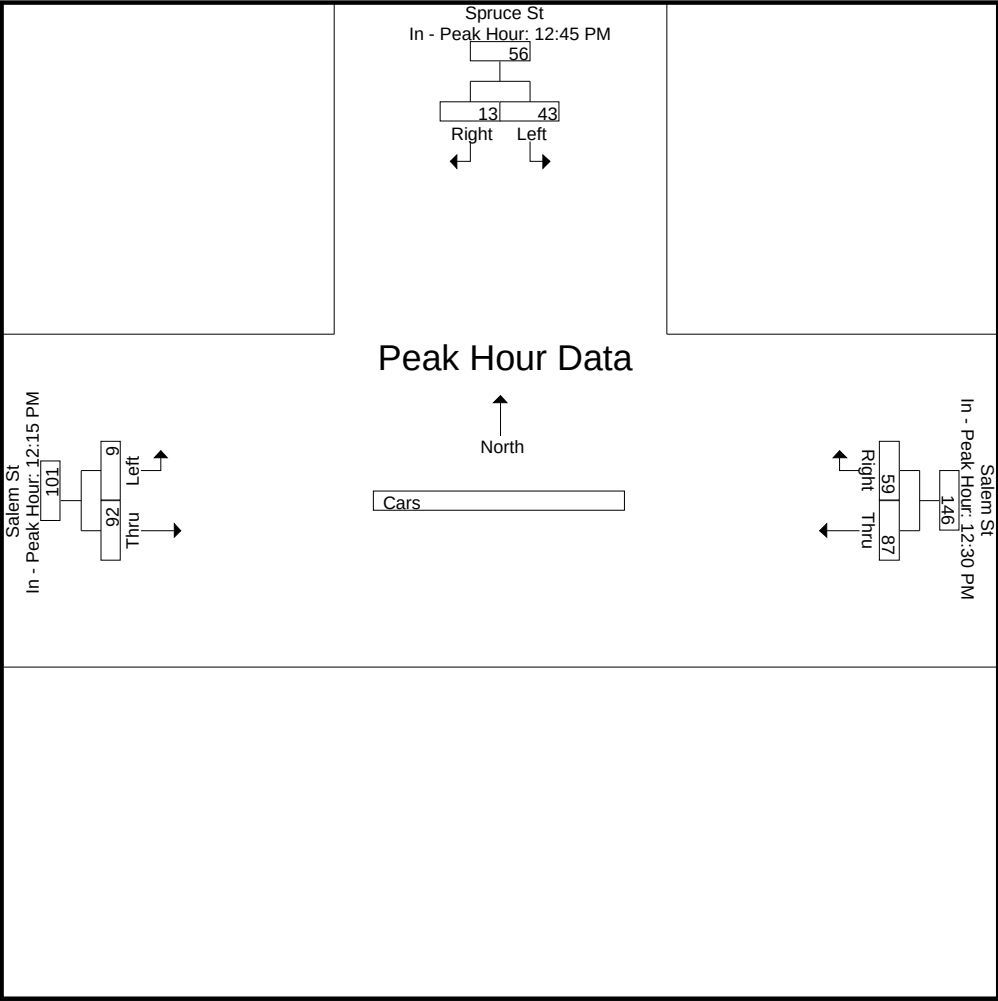


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:45 PM			12:30 PM			12:15 PM		
+0 mins.	8	2	10	20	14	34	2	30	32
+15 mins.	14	5	19	22	16	38	2	25	27
+30 mins.	9	5	14	25	18	43	3	13	16
+45 mins.	12	1	13	20	11	31	2	24	26
Total Volume	43	13	56	87	59	146	9	92	101
% App. Total	76.8	23.2		59.6	40.4		8.9	91.1	
PHF	.768	.650	.737	.870	.819	.849	.750	.767	.789

N/S Street : Spruce Street
E/W Street : Salem Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S44
Site Code : 89500044
Start Date : 7/16/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Spruce Street
E/W Street : Salem Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S44
Site Code : 89500044
Start Date : 7/16/2022
Page No : 7

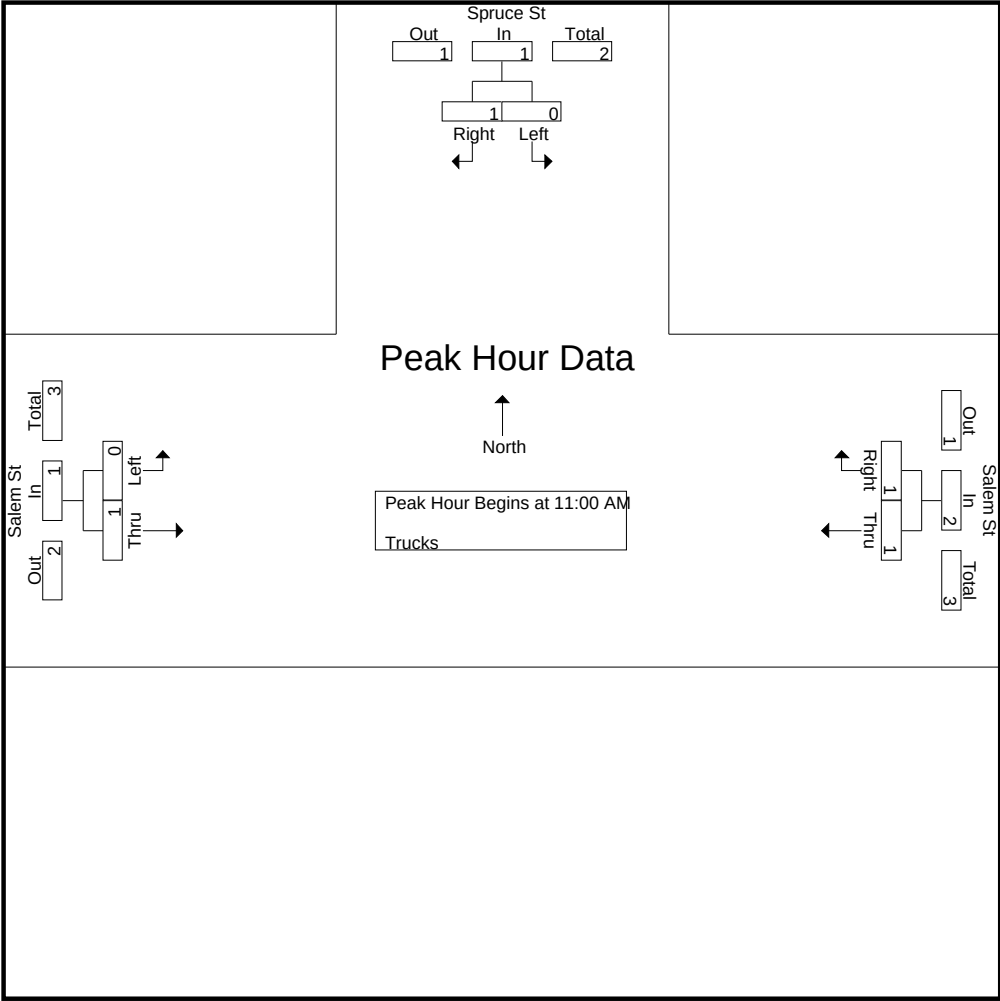
Groups Printed- Trucks

	Spruce St From North		Salem St From East		Salem St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	0	0	0	0	0	1	1
11:15 AM	0	0	1	1	0	0	2
11:30 AM	0	1	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	0
Total	0	1	1	1	0	1	4
12:00 PM	0	0	0	0	0	1	1
12:15 PM	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0
12:45 PM	0	0	1	0	0	1	2
Total	0	0	1	0	0	2	3
01:00 PM	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	1	1
01:30 PM	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	1
Grand Total	0	1	2	1	0	4	8
Apprch %	0	100	66.7	33.3	0	100	
Total %	0	12.5	25	12.5	0	50	

	Spruce St From North			Salem St From East			Salem St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	0	0	0	0	0	0	0	1	1	1
11:15 AM	0	0	0	1	1	2	0	0	0	2
11:30 AM	0	1	1	0	0	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	1	1	1	1	2	0	1	1	4
% App. Total	0	100		50	50		0	100		
PHF	.000	.250	.250	.250	.250	.250	.000	.250	.250	.500

N/S Street : Spruce Street
E/W Street : Salem Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S44
Site Code : 89500044
Start Date : 7/16/2022
Page No : 8

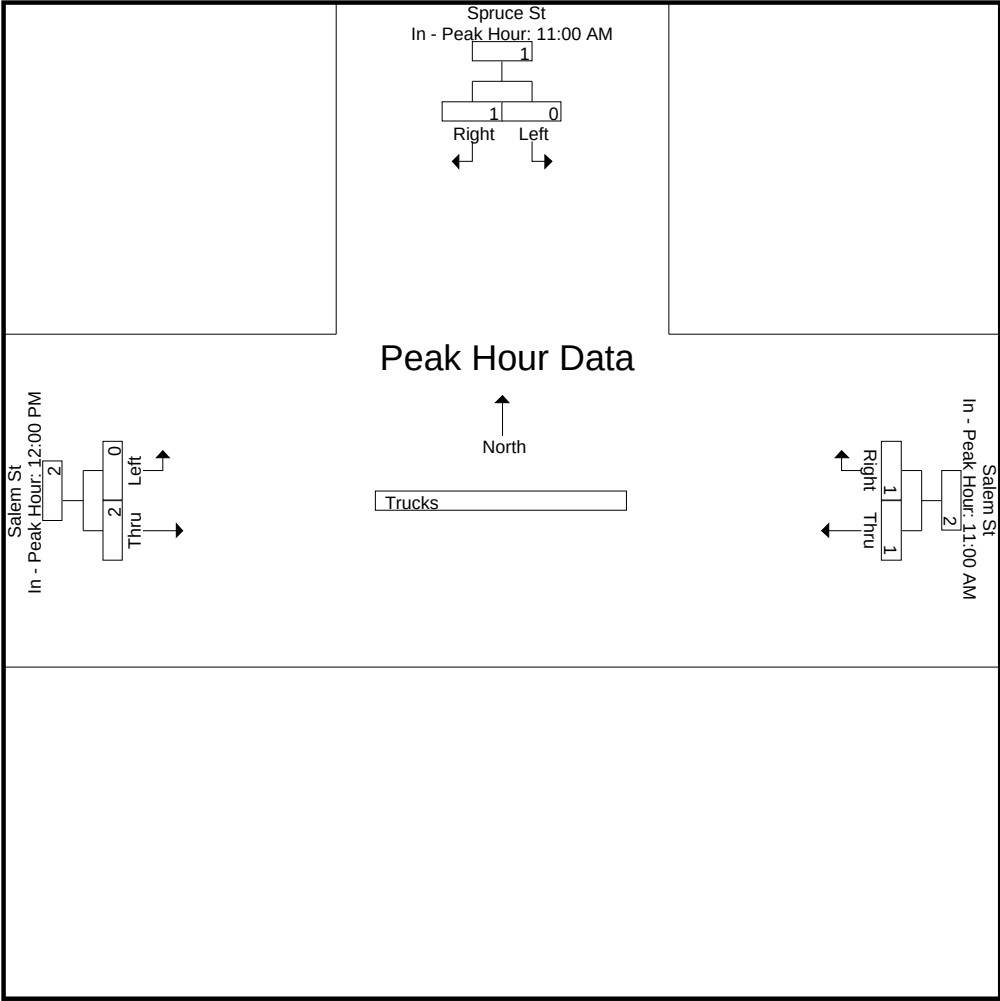


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM			11:00 AM			12:00 PM		
+0 mins.	0	0	0	0	0	0	0	1	1
+15 mins.	0	0	0	1	1	2	0	0	0
+30 mins.	0	1	1	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	1	1
Total Volume	0	1	1	1	1	2	0	2	2
% App. Total	0	100		50	50		0	100	
PHF	.000	.250	.250	.250	.250	.250	.000	.500	.500

N/S Street : Spruce Street
E/W Street : Salem Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S44
Site Code : 89500044
Start Date : 7/16/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Spruce Street
E/W Street : Salem Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S44
Site Code : 89500044
Start Date : 7/16/2022
Page No : 10

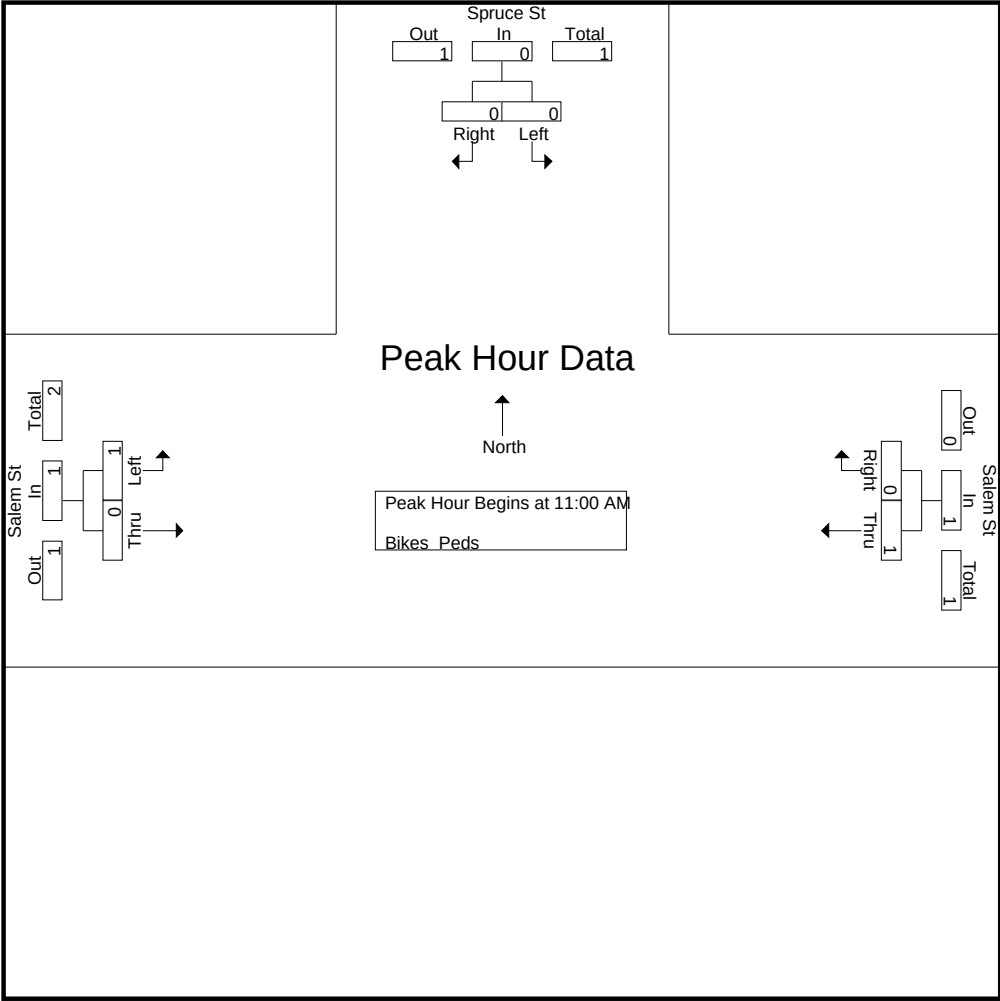
Groups Printed- Bikes Peds

	Spruce St From North			Salem St From East			Salem St From West					
Start Time	Left	Right	Peds	Thru	Right	Peds	Left	Thru	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	0	0	0	1	0	0	0	1	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	1	0	0	0	0	0	0	1	1
Total	0	0	0	1	0	0	1	0	0	0	2	2
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	1	0	0	0	0	0	0	0	0	0	1	1
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	1	0	0	0	0	0	1	1
Total	1	0	0	0	1	0	0	0	0	0	2	2
Grand Total	1	0	0	1	1	0	1	0	0	0	4	4
Apprch %	100	0		50	50		100	0				
Total %	25	0		25	25		25	0		0	100	

	Spruce St From North			Salem St From East			Salem St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	0	0	0	0	0	0	1	0	1	1
11:15 AM	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	1	0	1	0	0	0	1
Total Volume	0	0	0	1	0	1	1	0	1	2
% App. Total	0	0		100	0		100	0		
PHF	.000	.000	.000	.250	.000	.250	.250	.000	.250	.500

N/S Street : Spruce Street
E/W Street : Salem Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S44
Site Code : 89500044
Start Date : 7/16/2022
Page No : 11

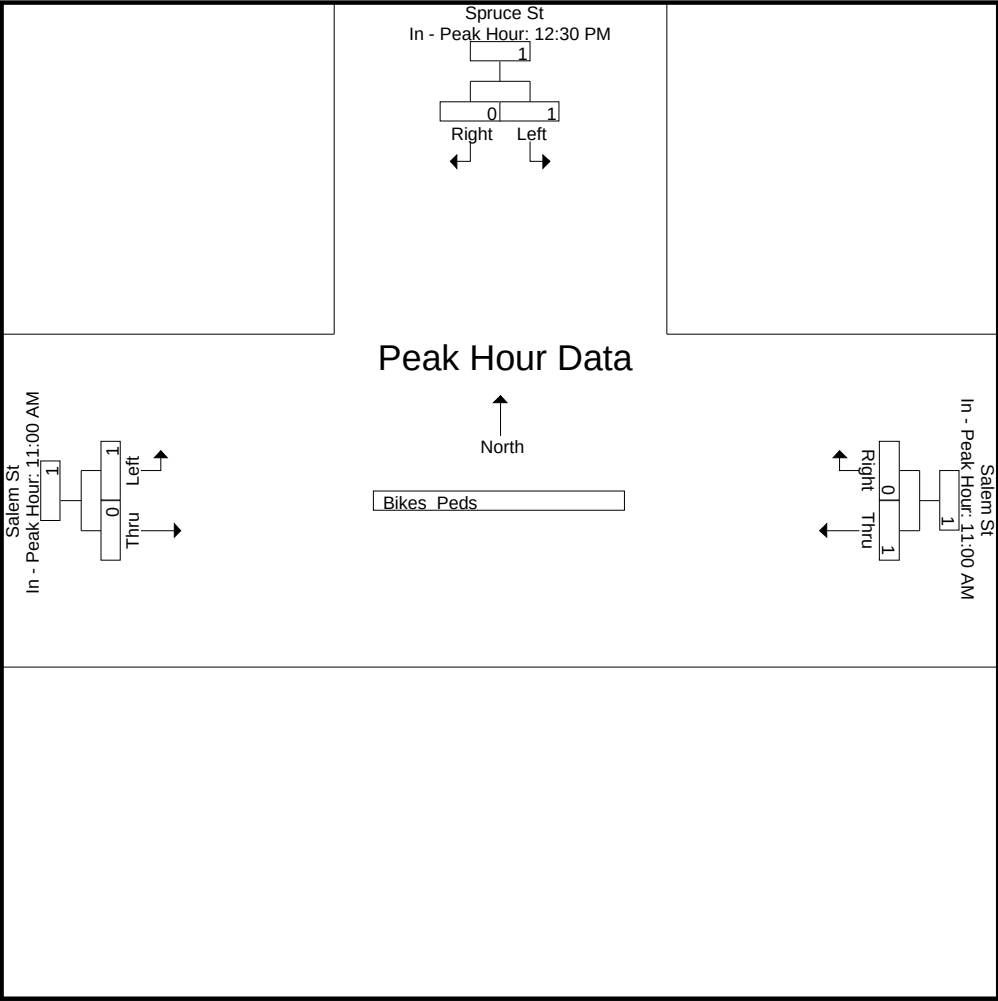


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:30 PM			11:00 AM			11:00 AM		
+0 mins.	0	0	0	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	1	0	1	1	0	1	0	0	0
Total Volume	1	0	1	1	0	1	1	0	1
% App. Total	100	0		100	0		100	0	
PHF	.250	.000	.250	.250	.000	.250	.250	.000	.250

N/S Street : Spruce Street
E/W Street : Salem Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S44
Site Code : 89500044
Start Date : 7/16/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Salem St / Plain St
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500045
Site Code : 89500045
Start Date : 7/14/2022
Page No : 1

Groups Printed- Cars - Trucks

	Salem St From North			North Ave From East			Plain St From South			North Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	4	4	2	45	1	42	3	8	34	64	29	236
07:15 AM	1	2	8	3	52	2	57	3	7	52	86	35	308
07:30 AM	0	3	21	5	51	2	36	2	4	39	72	48	283
07:45 AM	0	4	18	10	59	0	42	7	14	58	80	37	329
Total	1	13	51	20	207	5	177	15	33	183	302	149	1156
08:00 AM	2	6	12	4	54	1	48	4	5	40	69	36	281
08:15 AM	1	3	16	6	60	1	45	5	5	33	63	46	284
08:30 AM	0	4	17	5	43	1	43	8	5	38	63	44	271
08:45 AM	0	4	10	4	63	0	27	5	7	25	63	50	258
Total	3	17	55	19	220	3	163	22	22	136	258	176	1094
Grand Total	4	30	106	39	427	8	340	37	55	319	560	325	2250
Apprch %	2.9	21.4	75.7	8.2	90.1	1.7	78.7	8.6	12.7	26.5	46.5	27	
Total %	0.2	1.3	4.7	1.7	19	0.4	15.1	1.6	2.4	14.2	24.9	14.4	
Cars	4	30	101	36	410	8	333	37	52	317	534	313	2175
% Cars	100	100	95.3	92.3	96	100	97.9	100	94.5	99.4	95.4	96.3	96.7
Trucks	0	0	5	3	17	0	7	0	3	2	26	12	75
% Trucks	0	0	4.7	7.7	4	0	2.1	0	5.5	0.6	4.6	3.7	3.3

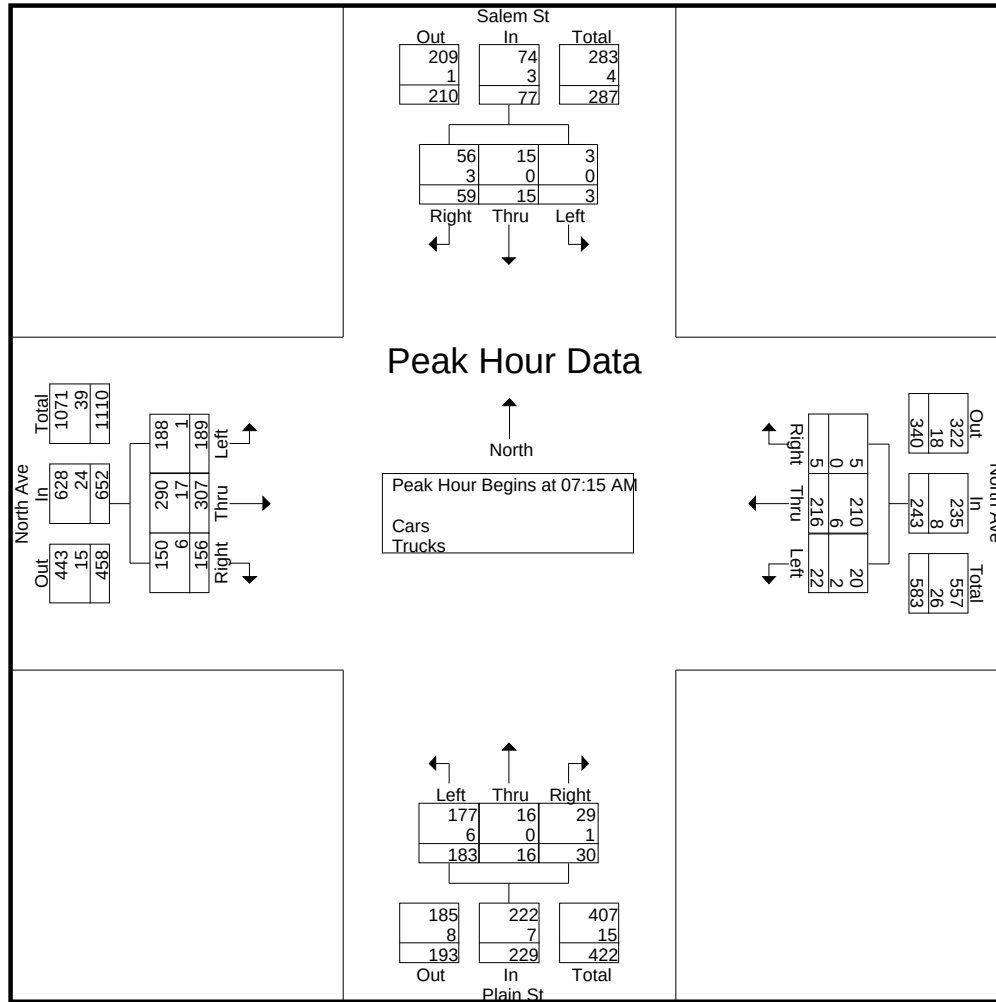
	Salem St From North				North Ave From East				Plain St From South				North Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	1	2	8	11	3	52	2	57	57	3	7	67	52	86	35	173	308
07:30 AM	0	3	21	24	5	51	2	58	36	2	4	42	39	72	48	159	283
07:45 AM	0	4	18	22	10	59	0	69	42	7	14	63	58	80	37	175	329
08:00 AM	2	6	12	20	4	54	1	59	48	4	5	57	40	69	36	145	281
Total Volume	3	15	59	77	22	216	5	243	183	16	30	229	189	307	156	652	1201
% App. Total	3.9	19.5	76.6		9.1	88.9	2.1		79.9	7	13.1		29	47.1	23.9		
PHF	.375	.625	.702	.802	.550	.915	.625	.880	.803	.571	.536	.854	.815	.892	.813	.931	.913
Cars	3	15	56	74	20	210	5	235	177	16	29	222	188	290	150	628	1159
% Cars	100	100	94.9	96.1	90.9	97.2	100	96.7	96.7	100	96.7	96.9	99.5	94.5	96.2	96.3	96.5
Trucks	0	0	3	3	2	6	0	8	6	0	1	7	1	17	6	24	42
% Trucks	0	0	5.1	3.9	9.1	2.8	0	3.3	3.3	0	3.3	3.1	0.5	5.5	3.8	3.7	3.5

Accurate Counts

978-664-2565

N/S Street : Salem St / Plain St
 E/W Street : North Avenue
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500045
 Site Code : 89500045
 Start Date : 7/14/2022
 Page No : 2

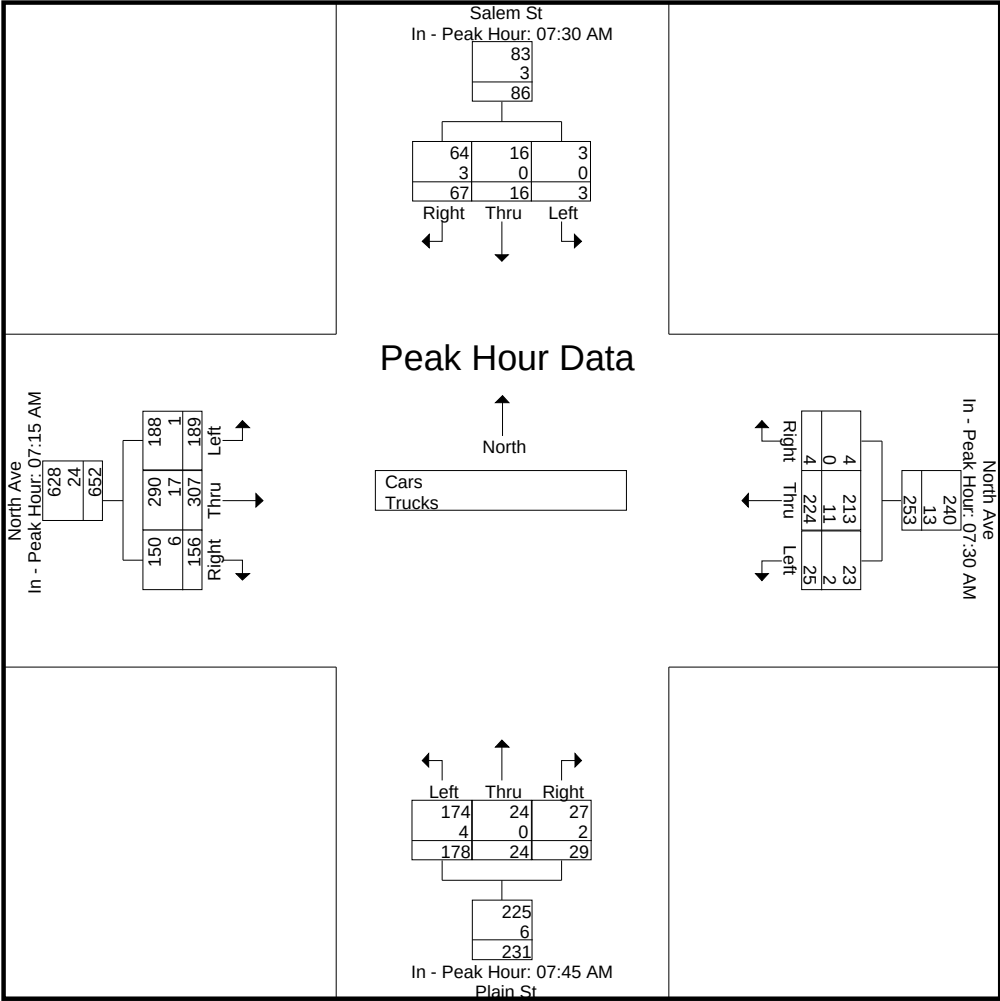


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:30 AM				07:30 AM				07:45 AM				07:15 AM			
+0 mins.	0	3	21	24	5	51	2	58	42	7	14	63	52	86	35	173
+15 mins.	0	4	18	22	10	59	0	69	48	4	5	57	39	72	48	159
+30 mins.	2	6	12	20	4	54	1	59	45	5	5	55	58	80	37	175
+45 mins.	1	3	16	20	6	60	1	67	43	8	5	56	40	69	36	145
Total Volume	3	16	67	86	25	224	4	253	178	24	29	231	189	307	156	652
% App. Total	3.5	18.6	77.9		9.9	88.5	1.6		77.1	10.4	12.6		29	47.1	23.9	
PHF	.375	.667	.798	.896	.625	.933	.500	.917	.927	.750	.518	.917	.815	.892	.813	.931
Cars	3	16	64	83	23	213	4	240	174	24	27	225	188	290	150	628
% Cars	100	100	95.5	96.5	92	95.1	100	94.9	97.8	100	93.1	97.4	99.5	94.5	96.2	96.3
Trucks	0	0	3	3	2	11	0	13	4	0	2	6	1	17	6	24
% Trucks	0	0	4.5	3.5	8	4.9	0	5.1	2.2	0	6.9	2.6	0.5	5.5	3.8	3.7

N/S Street : Salem St / Plain St
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500045
Site Code : 89500045
Start Date : 7/14/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Salem St / Plain St
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500045
Site Code : 89500045
Start Date : 7/14/2022
Page No : 4

Groups Printed- Cars

	Salem St From North			North Ave From East			Plain St From South			North Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	4	4	2	40	1	41	3	8	34	62	27	226
07:15 AM	1	2	8	3	52	2	56	3	7	52	78	34	298
07:30 AM	0	3	19	4	47	2	35	2	4	38	66	46	266
07:45 AM	0	4	17	9	58	0	41	7	13	58	77	35	319
Total	1	13	48	18	197	5	173	15	32	182	283	142	1109
08:00 AM	2	6	12	4	53	1	45	4	5	40	69	35	276
08:15 AM	1	3	16	6	55	1	45	5	4	33	60	44	273
08:30 AM	0	4	16	4	42	1	43	8	5	37	62	43	265
08:45 AM	0	4	9	4	63	0	27	5	6	25	60	49	252
Total	3	17	53	18	213	3	160	22	20	135	251	171	1066
Grand Total	4	30	101	36	410	8	333	37	52	317	534	313	2175
Apprch %	3	22.2	74.8	7.9	90.3	1.8	78.9	8.8	12.3	27.2	45.9	26.9	
Total %	0.2	1.4	4.6	1.7	18.9	0.4	15.3	1.7	2.4	14.6	24.6	14.4	

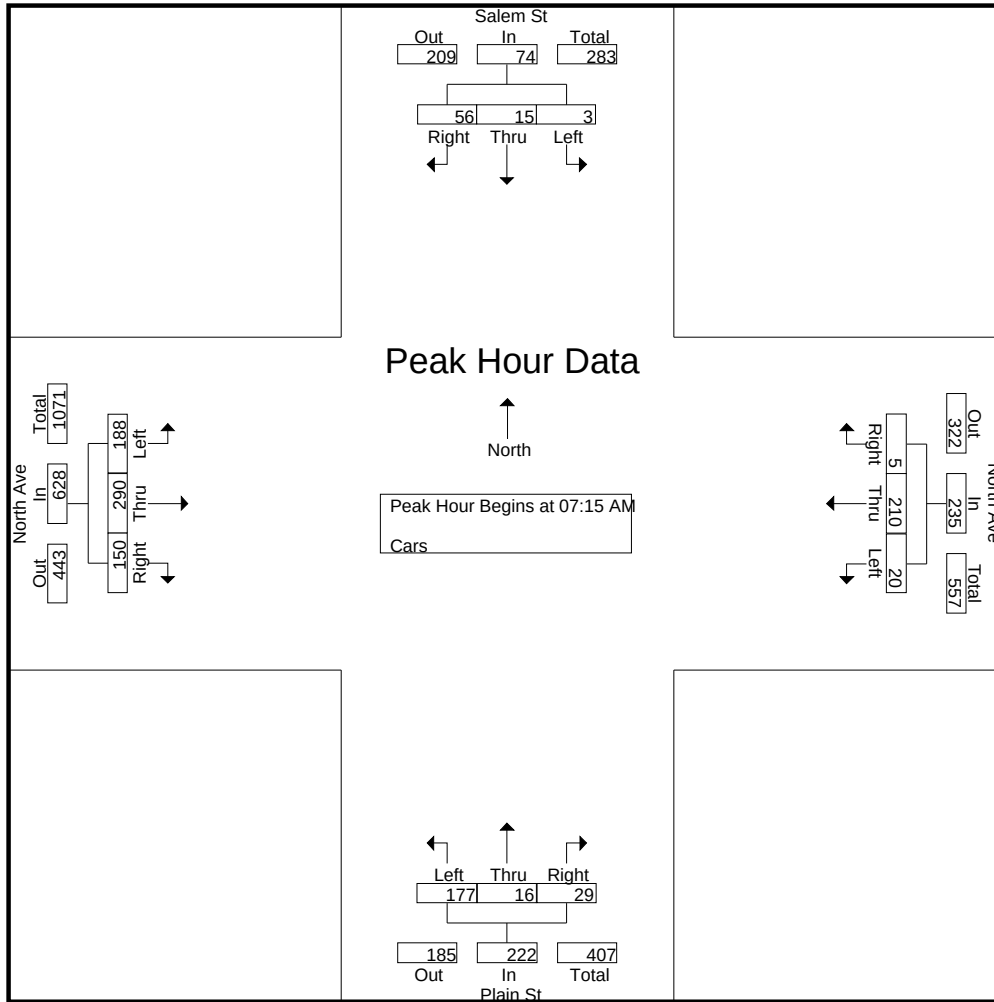
	Salem St From North				North Ave From East				Plain St From South				North Ave From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	1	2	8	11	3	52	2	57	56	3	7	66	52	78	34	164	298
07:30 AM	0	3	19	22	4	47	2	53	35	2	4	41	38	66	46	150	266
07:45 AM	0	4	17	21	9	58	0	67	41	7	13	61	58	77	35	170	319
08:00 AM	2	6	12	20	4	53	1	58	45	4	5	54	40	69	35	144	276
Total Volume	3	15	56	74	20	210	5	235	177	16	29	222	188	290	150	628	1159
% App. Total	4.1	20.3	75.7		8.5	89.4	2.1		79.7	7.2	13.1		29.9	46.2	23.9		
PHF	.375	.625	.737	.841	.556	.905	.625	.877	.790	.571	.558	.841	.810	.929	.815	.924	.908

Accurate Counts

978-664-2565

N/S Street : Salem St / Plain St
 E/W Street : North Avenue
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500045
 Site Code : 89500045
 Start Date : 7/14/2022
 Page No : 5

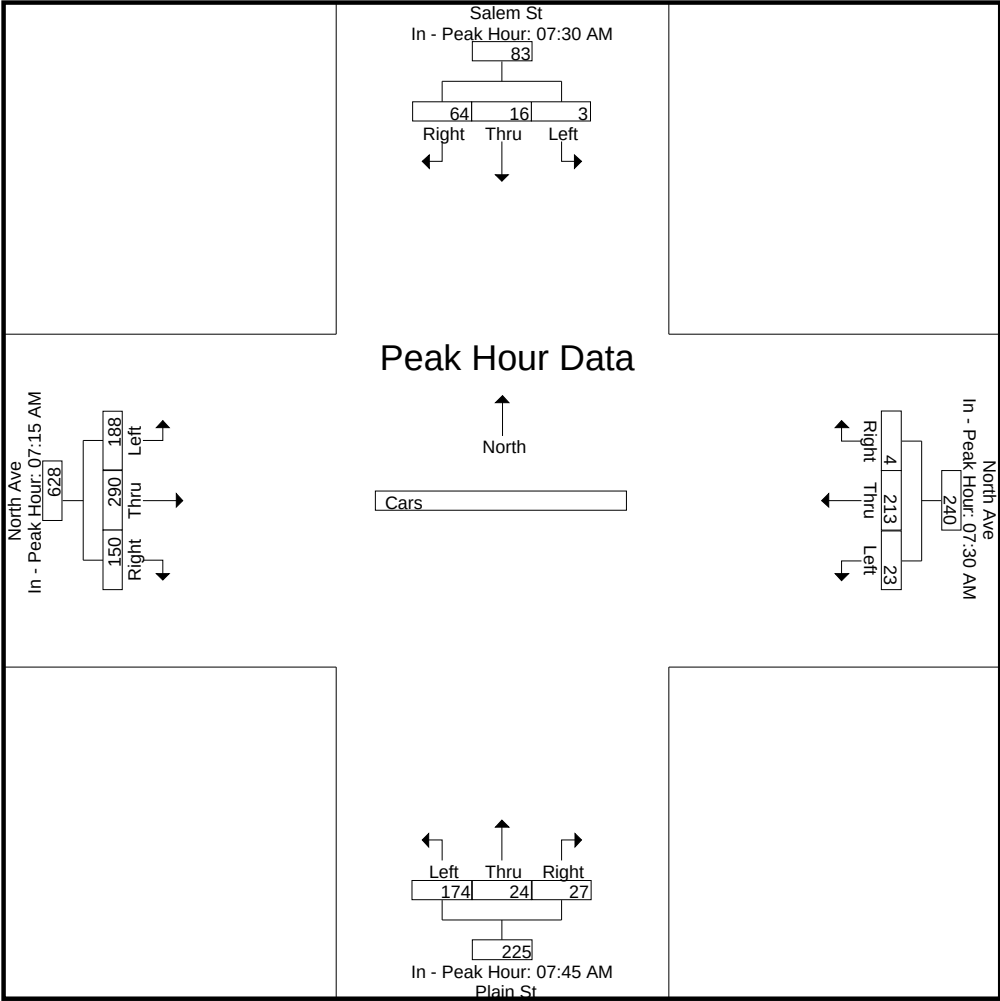


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:30 AM				07:30 AM				07:45 AM				07:15 AM			
+0 mins.	0	3	19	22	4	47	2	53	41	7	13	61	52	78	34	164
+15 mins.	0	4	17	21	9	58	0	67	45	4	5	54	38	66	46	150
+30 mins.	2	6	12	20	4	53	1	58	45	5	4	54	58	77	35	170
+45 mins.	1	3	16	20	6	55	1	62	43	8	5	56	40	69	35	144
Total Volume	3	16	64	83	23	213	4	240	174	24	27	225	188	290	150	628
% App. Total	3.6	19.3	77.1		9.6	88.8	1.7		77.3	10.7	12		29.9	46.2	23.9	
PHF	.375	.667	.842	.943	.639	.918	.500	.896	.967	.750	.519	.922	.810	.929	.815	.924

N/S Street : Salem St / Plain St
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500045
Site Code : 89500045
Start Date : 7/14/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Salem St / Plain St

E/W Street : North Avenue

City/State : Rockland, MA

Weather : Clear

File Name : 89500045

Site Code : 89500045

Start Date : 7/14/2022

Page No : 7

Groups Printed- Trucks

	Salem St From North			North Ave From East			Plain St From South			North Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	0	0	5	0	1	0	0	0	2	2	10
07:15 AM	0	0	0	0	0	0	1	0	0	0	8	1	10
07:30 AM	0	0	2	1	4	0	1	0	0	1	6	2	17
07:45 AM	0	0	1	1	1	0	1	0	1	0	3	2	10
Total	0	0	3	2	10	0	4	0	1	1	19	7	47
08:00 AM	0	0	0	0	1	0	3	0	0	0	0	1	5
08:15 AM	0	0	0	0	5	0	0	0	1	0	3	2	11
08:30 AM	0	0	1	1	1	0	0	0	0	1	1	1	6
08:45 AM	0	0	1	0	0	0	0	0	1	0	3	1	6
Total	0	0	2	1	7	0	3	0	2	1	7	5	28
Grand Total	0	0	5	3	17	0	7	0	3	2	26	12	75
Apprch %	0	0	100	15	85	0	70	0	30	5	65	30	
Total %	0	0	6.7	4	22.7	0	9.3	0	4	2.7	34.7	16	

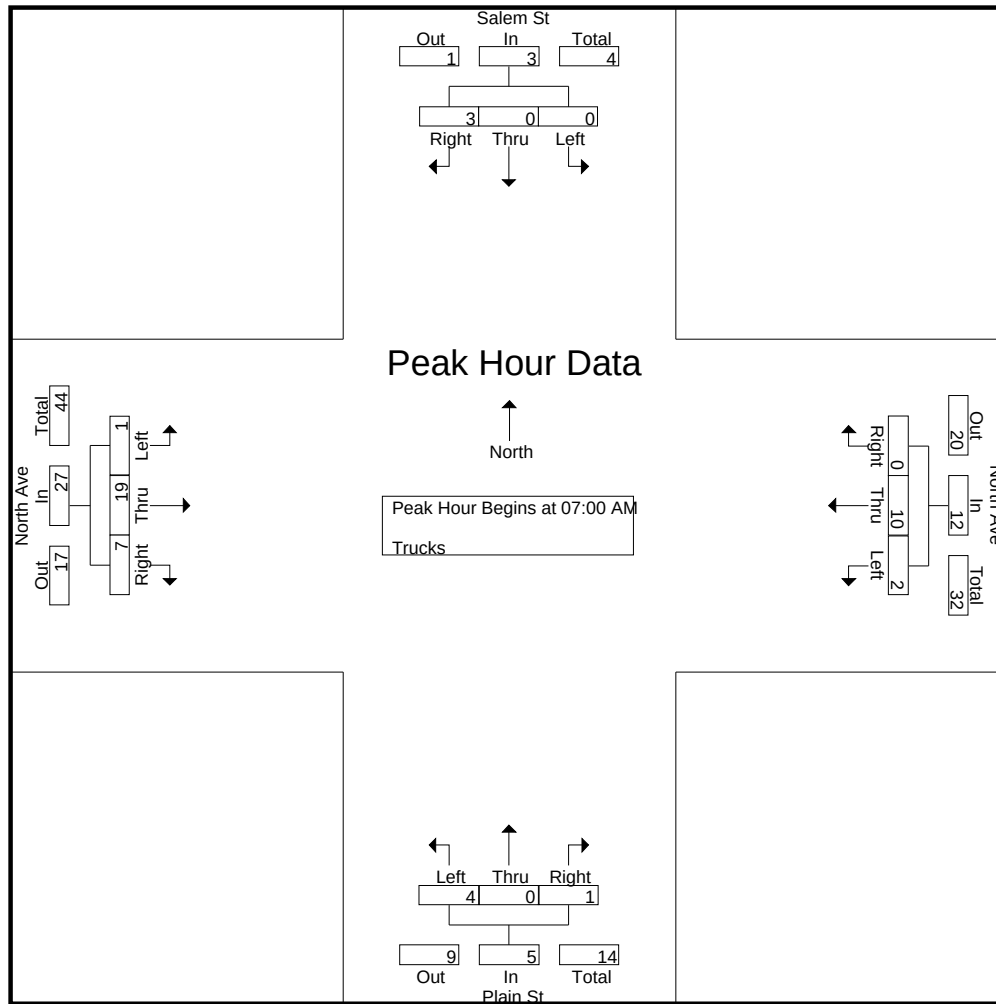
	Salem St From North				North Ave From East				Plain St From South				North Ave From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	5	0	5	1	0	0	1	0	2	2	4	10
07:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	8	1	9	10
07:30 AM	0	0	2	2	1	4	0	5	1	0	0	1	1	6	2	9	17
07:45 AM	0	0	1	1	1	1	0	2	1	0	1	2	0	3	2	5	10
Total Volume	0	0	3	3	2	10	0	12	4	0	1	5	1	19	7	27	47
% App. Total	0	0	100		16.7	83.3	0		80	0	20		3.7	70.4	25.9		
PHF	.000	.000	.375	.375	.500	.500	.000	.600	1.00	.000	.250	.625	.250	.594	.875	.750	.691

Accurate Counts

978-664-2565

N/S Street : Salem St / Plain St
 E/W Street : North Avenue
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500045
 Site Code : 89500045
 Start Date : 7/14/2022
 Page No : 8

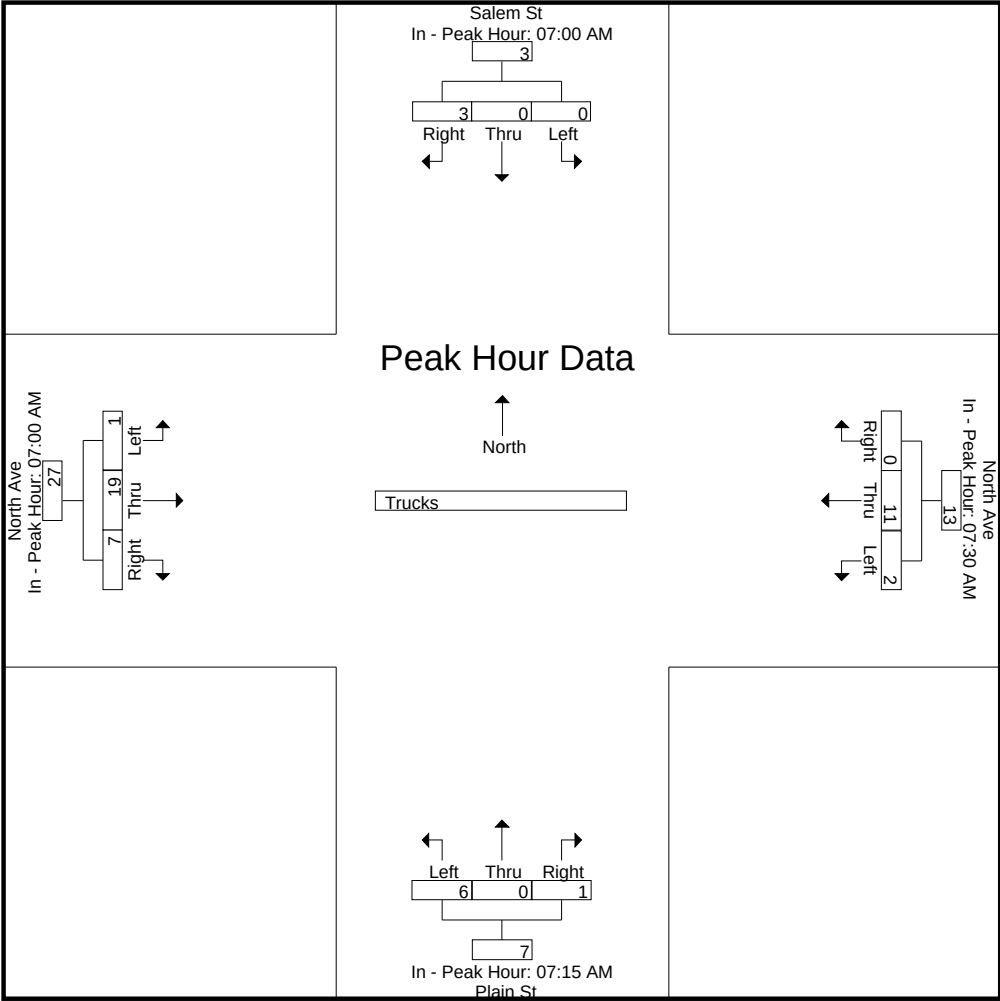


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM				07:30 AM				07:15 AM				07:00 AM			
+0 mins.	0	0	0	0	1	4	0	5	1	0	0	1	0	2	2	4
+15 mins.	0	0	0	0	1	1	0	2	1	0	0	1	0	8	1	9
+30 mins.	0	0	2	2	0	1	0	1	1	0	1	2	1	6	2	9
+45 mins.	0	0	1	1	0	5	0	5	3	0	0	3	0	3	2	5
Total Volume	0	0	3	3	2	11	0	13	6	0	1	7	1	19	7	27
% App. Total	0	0	100		15.4	84.6	0		85.7	0	14.3		3.7	70.4	25.9	
PHF	.000	.000	.375	.375	.500	.550	.000	.650	.500	.000	.250	.583	.250	.594	.875	.750

N/S Street : Salem St / Plain St
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500045
Site Code : 89500045
Start Date : 7/14/2022
Page No : 9



978-664-2565

File Name : 89500045
Site Code : 89500045
Start Date : 7/14/2022
Page No : 10

[illegible][illegible]

978-664-2565

File Name : 89500045
Site Code : 89500045
Start Date : 7/14/2022
Page No : 11



Per Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	

978-664-2565

File Name : 89500045

Site Code : 89500045

Start Date : 7/14/2022

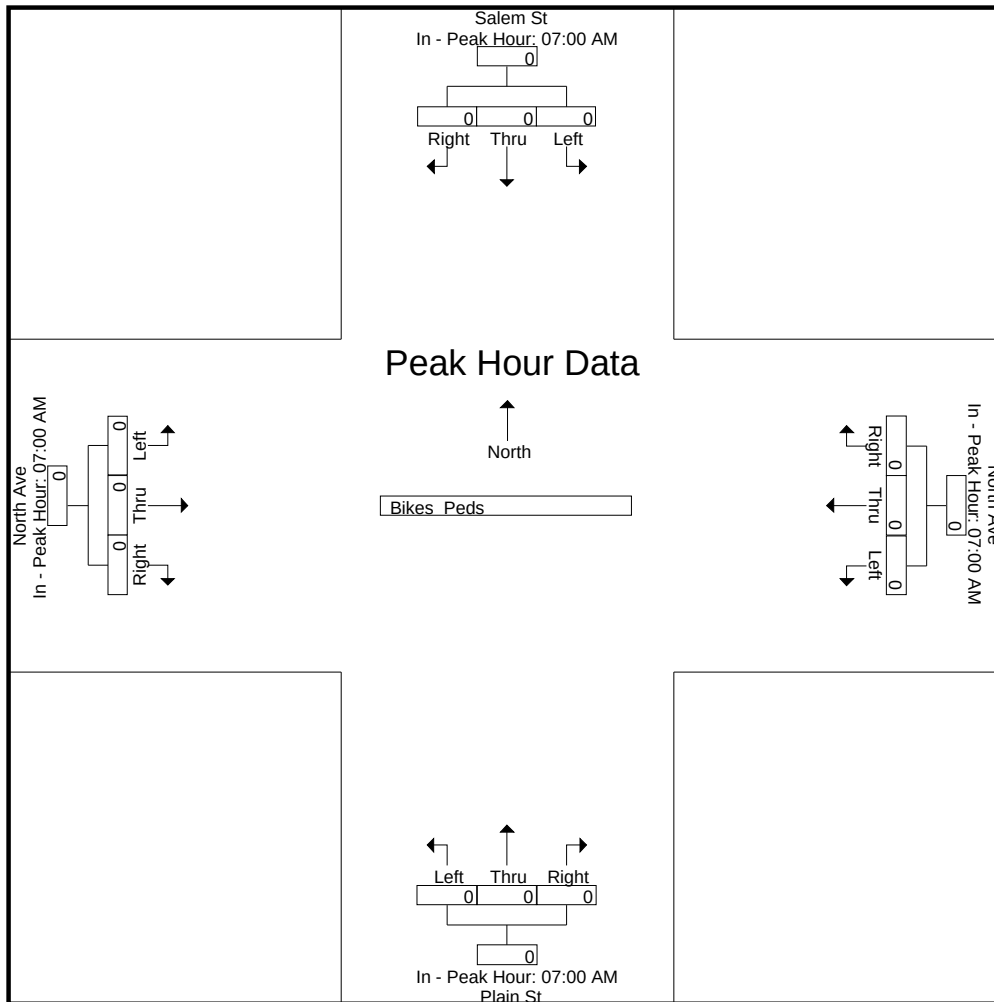
Page No : 12

N/S Street : Salem St / Plain St

E/W Street : North Avenue

City/State : Rockland, MA

Weather : Clear



Accurate Counts

978-664-2565

N/S Street : Salem St / Plain St
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500045
Site Code : 89500045
Start Date : 7/14/2022
Page No : 1

Groups Printed- Cars - Trucks

	Salem St From North			North Ave From East			Plain St From South			North Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	9	46	8	88	0	49	8	8	17	68	78	379
04:15 PM	1	5	33	9	75	0	57	9	6	21	66	61	343
04:30 PM	1	9	35	12	83	1	37	8	7	21	72	69	355
04:45 PM	0	5	41	9	76	2	65	3	4	22	64	67	358
Total	2	28	155	38	322	3	208	28	25	81	270	275	1435
05:00 PM	1	8	44	10	67	2	64	7	13	20	58	88	382
05:15 PM	2	7	59	9	77	5	55	6	13	20	64	61	378
05:30 PM	5	11	54	13	75	3	55	6	3	18	68	58	369
05:45 PM	0	5	36	14	85	2	65	3	5	18	60	58	351
Total	8	31	193	46	304	12	239	22	34	76	250	265	1480
Grand Total	10	59	348	84	626	15	447	50	59	157	520	540	2915
Apprch %	2.4	14.1	83.5	11.6	86.3	2.1	80.4	9	10.6	12.9	42.7	44.4	
Total %	0.3	2	11.9	2.9	21.5	0.5	15.3	1.7	2	5.4	17.8	18.5	
Cars	10	59	347	84	620	15	436	48	59	156	512	536	2882
% Cars	100	100	99.7	100	99	100	97.5	96	100	99.4	98.5	99.3	98.9
Trucks	0	0	1	0	6	0	11	2	0	1	8	4	33
% Trucks	0	0	0.3	0	1	0	2.5	4	0	0.6	1.5	0.7	1.1

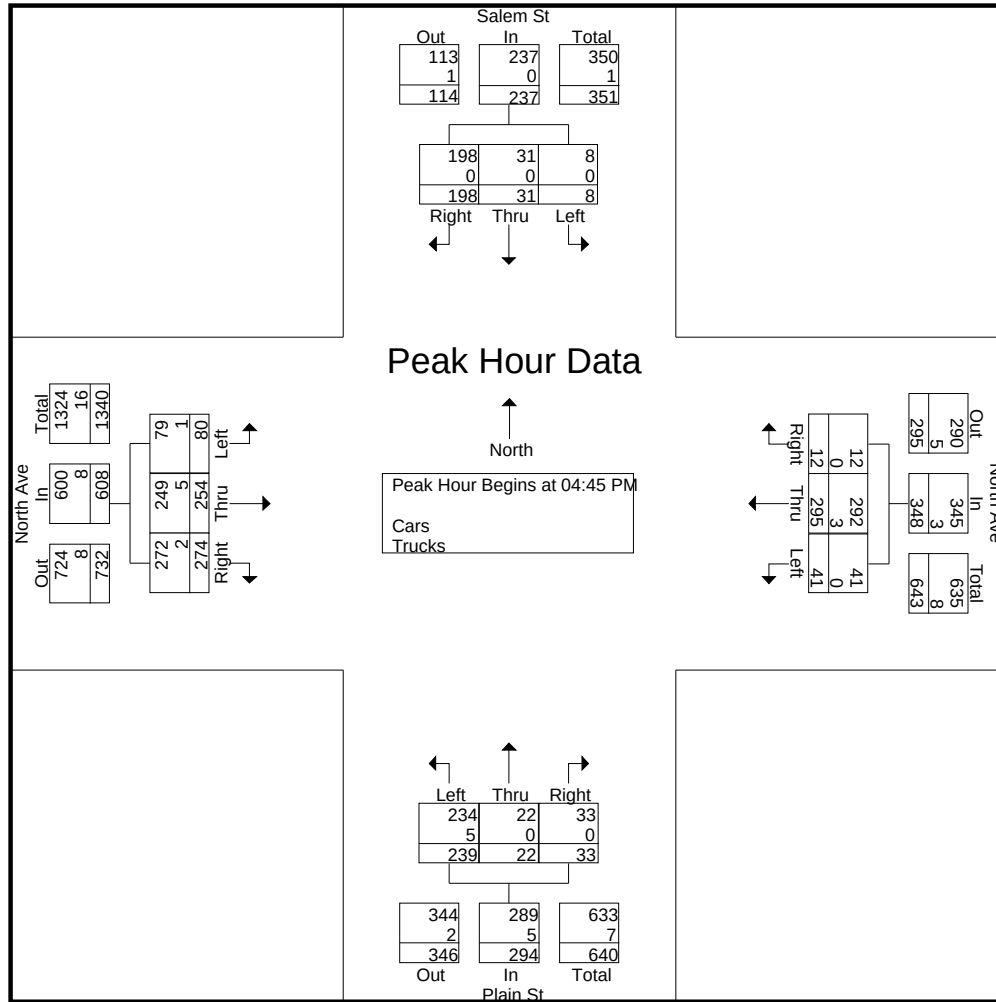
	Salem St From North				North Ave From East				Plain St From South				North Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	0	5	41	46	9	76	2	87	65	3	4	72	22	64	67	153	358
05:00 PM	1	8	44	53	10	67	2	79	64	7	13	84	20	58	88	166	382
05:15 PM	2	7	59	68	9	77	5	91	55	6	13	74	20	64	61	145	378
05:30 PM	5	11	54	70	13	75	3	91	55	6	3	64	18	68	58	144	369
Total Volume	8	31	198	237	41	295	12	348	239	22	33	294	80	254	274	608	1487
% App. Total	3.4	13.1	83.5		11.8	84.8	3.4		81.3	7.5	11.2		13.2	41.8	45.1		
PHF	.400	.705	.839	.846	.788	.958	.600	.956	.919	.786	.635	.875	.909	.934	.778	.916	.973
Cars	8	31	198	237	41	292	12	345	234	22	33	289	79	249	272	600	1471
% Cars	100	100	100	100	100	99.0	100	99.1	97.9	100	100	98.3	98.8	98.0	99.3	98.7	98.9
Trucks	0	0	0	0	0	3	0	3	5	0	0	5	1	5	2	8	16
% Trucks	0	0	0	0	0	1.0	0	0.9	2.1	0	0	1.7	1.3	2.0	0.7	1.3	1.1

Accurate Counts

978-664-2565

N/S Street : Salem St / Plain St
 E/W Street : North Avenue
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500045
 Site Code : 89500045
 Start Date : 7/14/2022
 Page No : 2

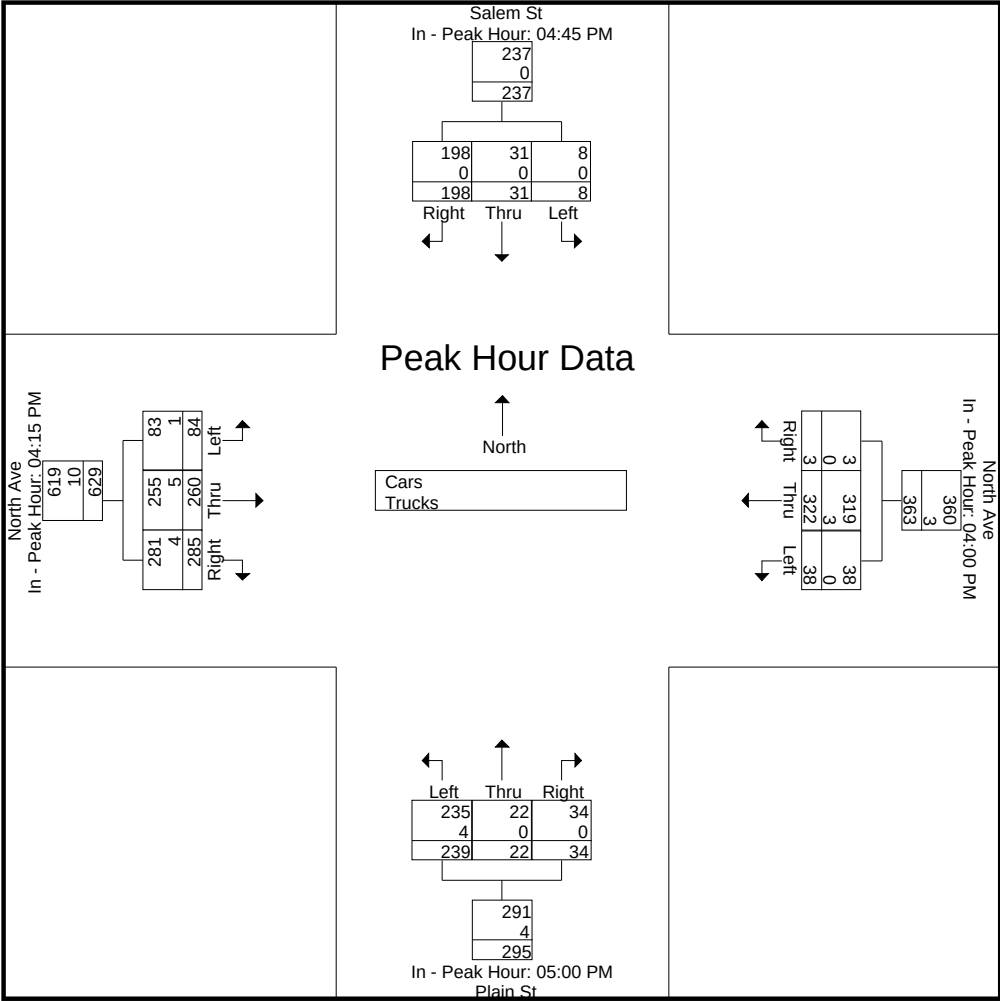


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:45 PM				04:00 PM				05:00 PM				04:15 PM			
+0 mins.	0	5	41	46	8	88	0	96	64	7	13	84	21	66	61	148
+15 mins.	1	8	44	53	9	75	0	84	55	6	13	74	21	72	69	162
+30 mins.	2	7	59	68	12	83	1	96	55	6	3	64	22	64	67	153
+45 mins.	5	11	54	70	9	76	2	87	65	3	5	73	20	58	88	166
Total Volume	8	31	198	237	38	322	3	363	239	22	34	295	84	260	285	629
% App. Total	3.4	13.1	83.5		10.5	88.7	0.8		81	7.5	11.5		13.4	41.3	45.3	
PHF	.400	.705	.839	.846	.792	.915	.375	.945	.919	.786	.654	.878	.955	.903	.810	.947
Cars	8	31	198	237	38	319	3	360	235	22	34	291	83	255	281	619
% Cars	100	100	100	100	100	99.1	100	99.2	98.3	100	100	98.6	98.8	98.1	98.6	98.4
Trucks	0	0	0	0	0	3	0	3	4	0	0	4	1	5	4	10
% Trucks	0	0	0	0	0	0.9	0	0.8	1.7	0	0	1.4	1.2	1.9	1.4	1.6

N/S Street : Salem St / Plain St
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500045
Site Code : 89500045
Start Date : 7/14/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Salem St / Plain St
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500045
Site Code : 89500045
Start Date : 7/14/2022
Page No : 4

Groups Printed- Cars

	Salem St From North			North Ave From East			Plain St From South			North Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	9	46	8	86	0	49	7	8	17	67	78	375
04:15 PM	1	5	33	9	75	0	53	9	6	21	66	60	338
04:30 PM	1	9	34	12	83	1	35	7	7	21	71	68	349
04:45 PM	0	5	41	9	75	2	64	3	4	22	62	65	352
Total	2	28	154	38	319	3	201	26	25	81	266	271	1414
05:00 PM	1	8	44	10	67	2	64	7	13	19	56	88	379
05:15 PM	2	7	59	9	75	5	54	6	13	20	64	61	375
05:30 PM	5	11	54	13	75	3	52	6	3	18	67	58	365
05:45 PM	0	5	36	14	84	2	65	3	5	18	59	58	349
Total	8	31	193	46	301	12	235	22	34	75	246	265	1468
Grand Total	10	59	347	84	620	15	436	48	59	156	512	536	2882
Apprch %	2.4	14.2	83.4	11.7	86.2	2.1	80.3	8.8	10.9	13	42.5	44.5	
Total %	0.3	2	12	2.9	21.5	0.5	15.1	1.7	2	5.4	17.8	18.6	

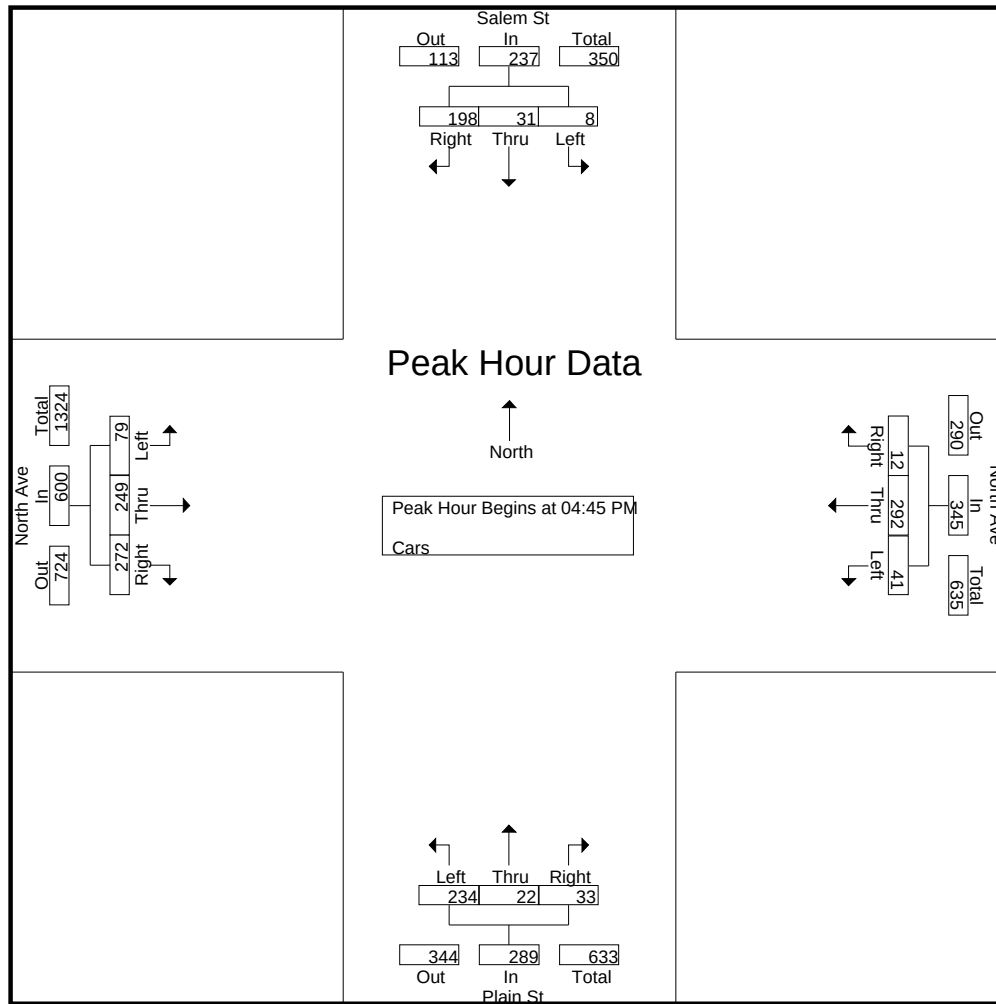
	Salem St From North				North Ave From East				Plain St From South				North Ave From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	0	5	41	46	9	75	2	86	64	3	4	71	22	62	65	149	352
05:00 PM	1	8	44	53	10	67	2	79	64	7	13	84	19	56	88	163	379
05:15 PM	2	7	59	68	9	75	5	89	54	6	13	73	20	64	61	145	375
05:30 PM	5	11	54	70	13	75	3	91	52	6	3	61	18	67	58	143	365
Total Volume	8	31	198	237	41	292	12	345	234	22	33	289	79	249	272	600	1471
% App. Total	3.4	13.1	83.5		11.9	84.6	3.5		81	7.6	11.4		13.2	41.5	45.3		
PHF	.400	.705	.839	.846	.788	.973	.600	.948	.914	.786	.635	.860	.898	.929	.773	.920	.970

Accurate Counts

978-664-2565

N/S Street : Salem St / Plain St
 E/W Street : North Avenue
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500045
 Site Code : 89500045
 Start Date : 7/14/2022
 Page No : 5

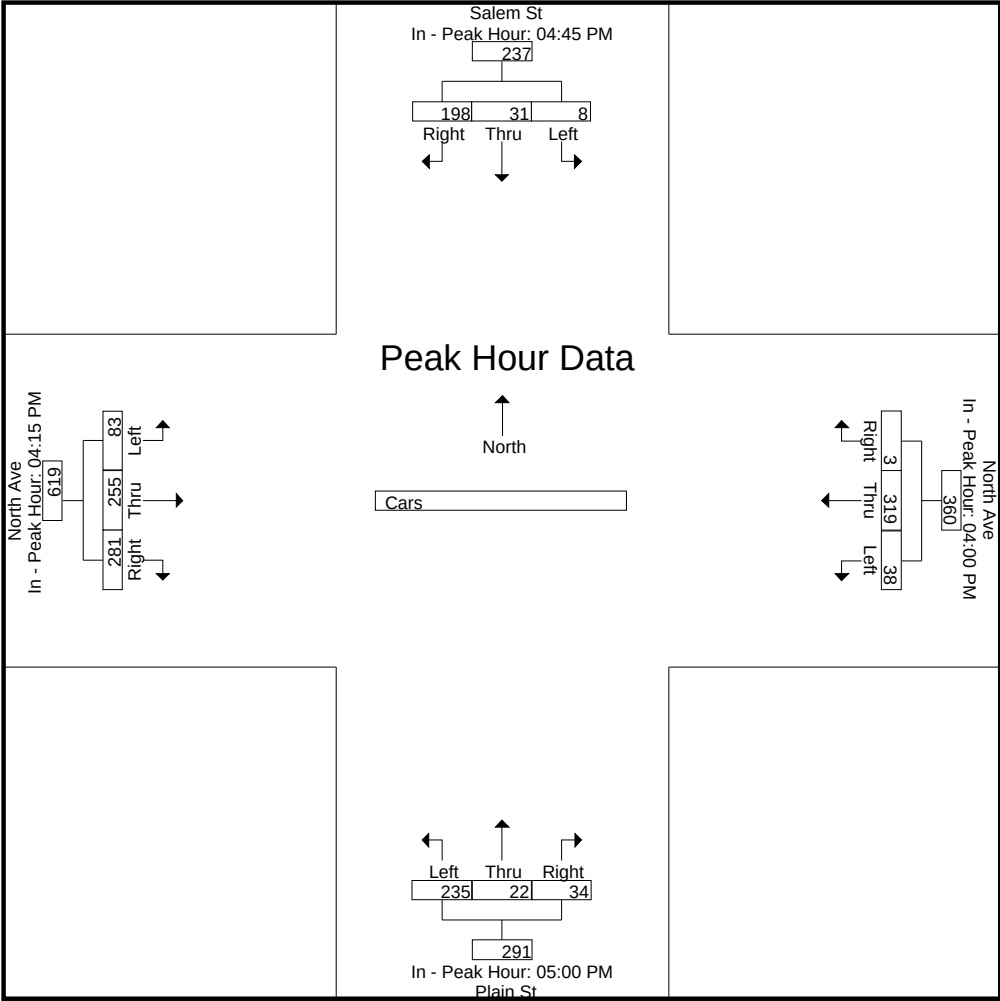


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:45 PM				04:00 PM				05:00 PM				04:15 PM			
+0 mins.	0	5	41	46	8	86	0	94	64	7	13	84	21	66	60	147
+15 mins.	1	8	44	53	9	75	0	84	54	6	13	73	21	71	68	160
+30 mins.	2	7	59	68	12	83	1	96	52	6	3	61	22	62	65	149
+45 mins.	5	11	54	70	9	75	2	86	65	3	5	73	19	56	88	163
Total Volume	8	31	198	237	38	319	3	360	235	22	34	291	83	255	281	619
% App. Total	3.4	13.1	83.5		10.6	88.6	0.8		80.8	7.6	11.7		13.4	41.2	45.4	
PHF	.400	.705	.839	.846	.792	.927	.375	.938	.904	.786	.654	.866	.943	.898	.798	.949

N/S Street : Salem St / Plain St
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500045
Site Code : 89500045
Start Date : 7/14/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Salem St / Plain St

E/W Street : North Avenue

City/State : Rockland, MA

Weather : Clear

File Name : 89500045

Site Code : 89500045

Start Date : 7/14/2022

Page No : 7

Groups Printed- Trucks

	Salem St From North			North Ave From East			Plain St From South			North Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	0	0	0	2	0	0	1	0	0	1	0	4
04:15 PM	0	0	0	0	0	0	4	0	0	0	0	1	5
04:30 PM	0	0	1	0	0	0	2	1	0	0	1	1	6
04:45 PM	0	0	0	0	1	0	1	0	0	0	2	2	6
Total	0	0	1	0	3	0	7	2	0	0	4	4	21
05:00 PM	0	0	0	0	0	0	0	0	0	1	2	0	3
05:15 PM	0	0	0	0	2	0	1	0	0	0	0	0	3
05:30 PM	0	0	0	0	0	0	3	0	0	0	1	0	4
05:45 PM	0	0	0	0	1	0	0	0	0	0	1	0	2
Total	0	0	0	0	3	0	4	0	0	1	4	0	12
Grand Total	0	0	1	0	6	0	11	2	0	1	8	4	33
Apprch %	0	0	100	0	100	0	84.6	15.4	0	7.7	61.5	30.8	
Total %	0	0	3	0	18.2	0	33.3	6.1	0	3	24.2	12.1	

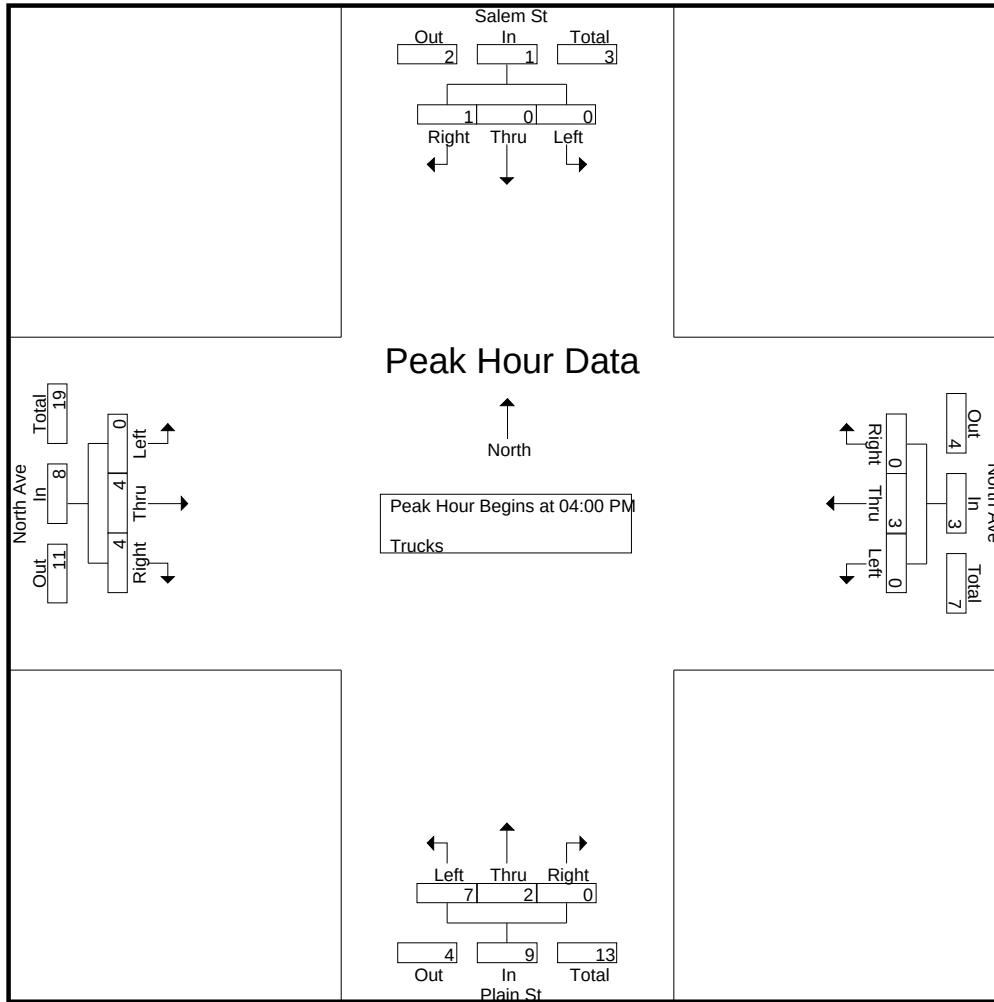
	Salem St From North				North Ave From East				Plain St From South				North Ave From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	0	2	0	2	0	1	0	1	0	1	0	1	4
04:15 PM	0	0	0	0	0	0	0	0	4	0	0	4	0	0	1	1	5
04:30 PM	0	0	1	1	0	0	0	0	2	1	0	3	0	1	1	2	6
04:45 PM	0	0	0	0	0	1	0	1	1	0	0	1	0	2	2	4	6
Total Volume	0	0	1	1	0	3	0	3	7	2	0	9	0	4	4	8	21
% App. Total	0	0	100		0	100	0		77.8	22.2	0		0	50	50		
PHF	.000	.000	.250	.250	.000	.375	.000	.375	.438	.500	.000	.563	.000	.500	.500	.500	.875

Accurate Counts

978-664-2565

N/S Street : Salem St / Plain St
 E/W Street : North Avenue
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500045
 Site Code : 89500045
 Start Date : 7/14/2022
 Page No : 8

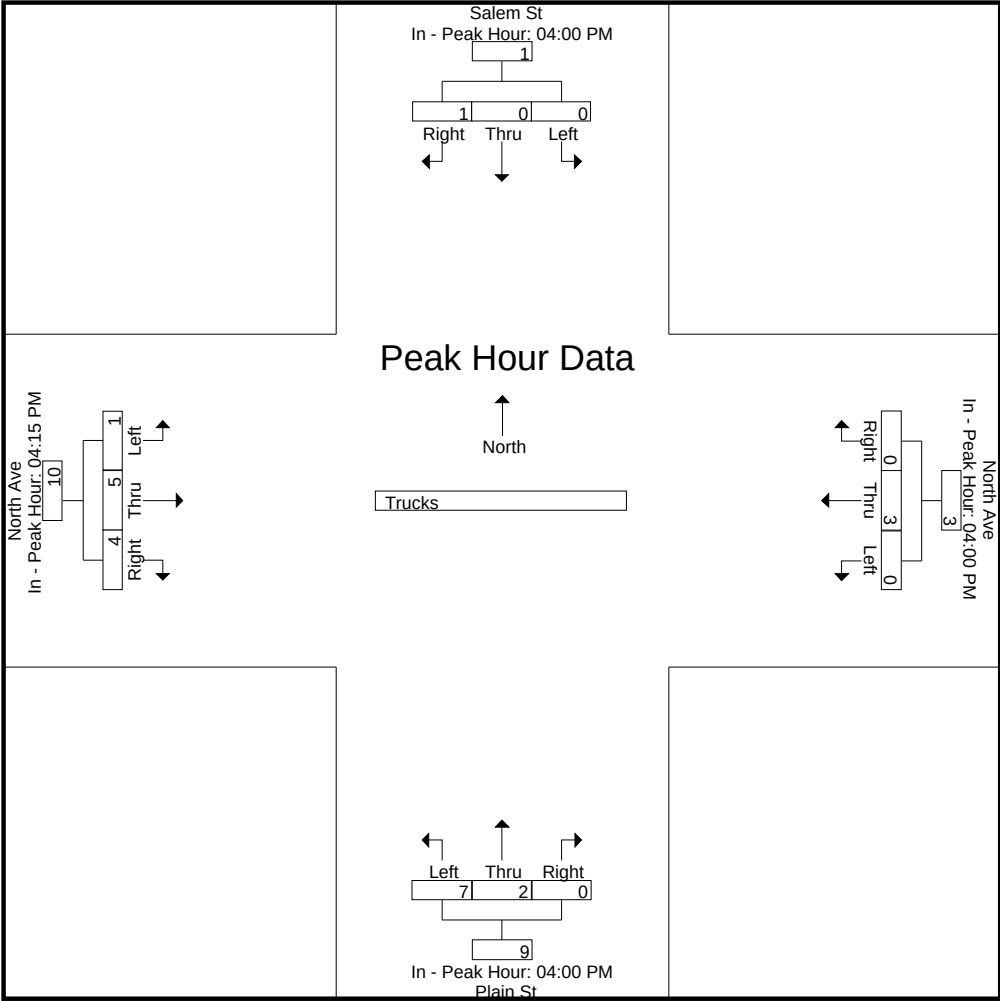


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:15 PM			
+0 mins.	0	0	0	0	0	2	0	2	0	1	0	1	0	0	1	1
+15 mins.	0	0	0	0	0	0	0	0	4	0	0	4	0	1	1	2
+30 mins.	0	0	1	1	0	0	0	0	2	1	0	3	0	2	2	4
+45 mins.	0	0	0	0	0	1	0	1	1	0	0	1	1	2	0	3
Total Volume	0	0	1	1	0	3	0	3	7	2	0	9	1	5	4	10
% App. Total	0	0	100		0	100	0		77.8	22.2	0		10	50	40	
PHF	.000	.000	.250	.250	.000	.375	.000	.375	.438	.500	.000	.563	.250	.625	.500	.625

N/S Street : Salem St / Plain St
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500045
Site Code : 89500045
Start Date : 7/14/2022
Page No : 9



978-664-2565

File Name : 89500045
Site Code : 89500045
Start Date : 7/14/2022
Page No : 10

	Salem St From North				North Ave From East				Plain St From South				North Ave From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Total	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Grand Total	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	3	1	4
Apprch %	0	0	100		0	0	0		0	0	0		0	0	0				
Total %	0	0	100		0	0	0		0	0	0		0	0	0		75	25	

[illegible]

978-664-2565

File Name : 89500045
Site Code : 89500045
Start Date : 7/14/2022
Page No : 11



Peak Hour for Each Approach Begins at:																
	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	100		0	0	0		0	0	0		0	0	0	
PHF	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

978-664-2565

File Name : 89500045

Site Code : 89500045

Start Date : 7/14/2022

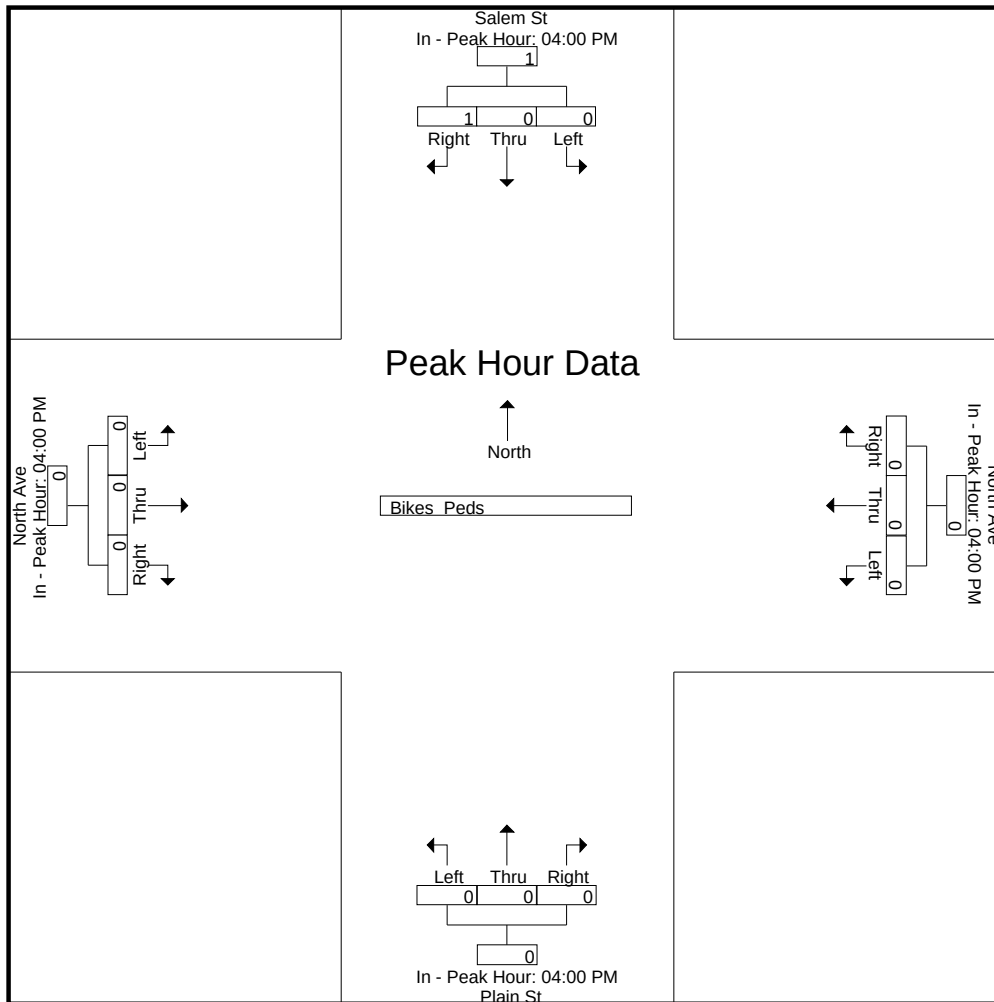
Page No : 12

N/S Street : Salem St / Plain St

E/W Street : North Avenue

City/State : Rockland, MA

Weather : Clear



Accurate Counts

978-664-2565

N/S Street : Salem St / Plain St
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500S45
Site Code : 89500045
Start Date : 7/16/2022
Page No : 1

Groups Printed- Cars - Trucks

	Salem St From North			North Ave From East			Plain St From South			North Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	5	20	7	54	1	40	6	6	16	70	43	268
11:15 AM	0	8	17	5	46	0	36	8	7	18	66	63	274
11:30 AM	0	3	14	10	72	1	40	2	14	24	75	61	316
11:45 AM	0	4	20	6	67	1	43	5	7	14	64	50	281
Total	0	20	71	28	239	3	159	21	34	72	275	217	1139
12:00 PM	0	2	16	7	60	1	49	3	5	14	57	54	268
12:15 PM	0	3	12	13	59	1	52	3	8	27	61	79	318
12:30 PM	0	4	17	9	71	0	68	3	9	19	77	63	340
12:45 PM	1	7	13	12	61	0	47	5	8	14	37	42	247
Total	1	16	58	41	251	2	216	14	30	74	232	238	1173
01:00 PM	1	6	19	8	74	3	50	10	2	18	66	53	310
01:15 PM	0	9	16	9	48	1	49	8	6	14	50	59	269
01:30 PM	0	2	15	10	54	1	42	9	10	21	73	51	288
01:45 PM	0	6	26	3	59	0	45	6	14	13	52	60	284
Total	1	23	76	30	235	5	186	33	32	66	241	223	1151
Grand Total	2	59	205	99	725	10	561	68	96	212	748	678	3463
Apprch %	0.8	22.2	77.1	11.9	86.9	1.2	77.4	9.4	13.2	12.9	45.7	41.4	
Total %	0.1	1.7	5.9	2.9	20.9	0.3	16.2	2	2.8	6.1	21.6	19.6	
Cars	2	58	205	98	719	10	556	68	95	210	743	674	3438
% Cars	100	98.3	100	99	99.2	100	99.1	100	99	99.1	99.3	99.4	99.3
Trucks	0	1	0	1	6	0	5	0	1	2	5	4	25
% Trucks	0	1.7	0	1	0.8	0	0.9	0	1	0.9	0.7	0.6	0.7

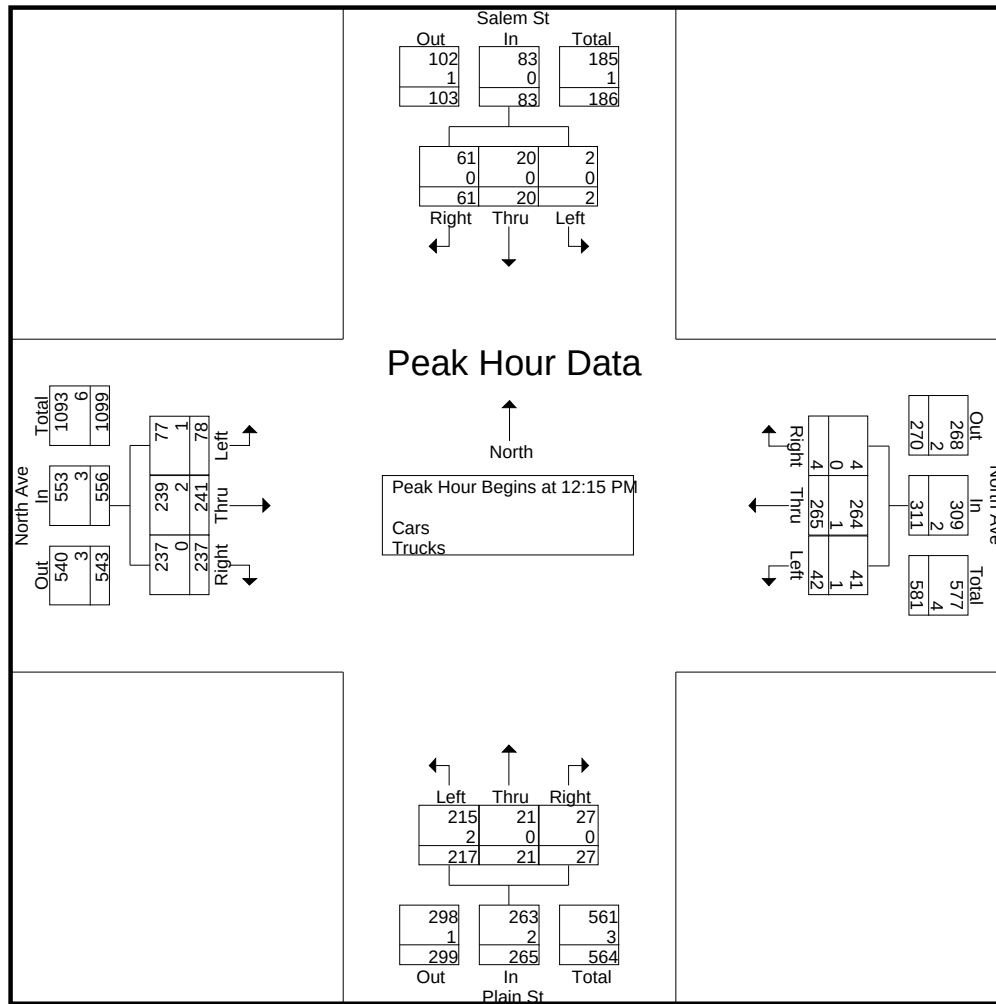
	Salem St From North				North Ave From East				Plain St From South				North Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:15 PM																	
12:15 PM	0	3	12	15	13	59	1	73	52	3	8	63	27	61	79	167	318
12:30 PM	0	4	17	21	9	71	0	80	68	3	9	80	19	77	63	159	340
12:45 PM	1	7	13	21	12	61	0	73	47	5	8	60	14	37	42	93	247
01:00 PM	1	6	19	26	8	74	3	85	50	10	2	62	18	66	53	137	310
Total Volume	2	20	61	83	42	265	4	311	217	21	27	265	78	241	237	556	1215
% App. Total	2.4	24.1	73.5		13.5	85.2	1.3		81.9	7.9	10.2		14	43.3	42.6		
PHF	.500	.714	.803	.798	.808	.895	.333	.915	.798	.525	.750	.828	.722	.782	.750	.832	.893
Cars	2	20	61	83	41	264	4	309	215	21	27	263	77	239	237	553	1208
% Cars	100	100	100	100	97.6	99.6	100	99.4	99.1	100	100	99.2	98.7	99.2	100	99.5	99.4
Trucks	0	0	0	0	1	1	0	2	2	0	0	2	1	2	0	3	7
% Trucks	0	0	0	0	2.4	0.4	0	0.6	0.9	0	0	0.8	1.3	0.8	0	0.5	0.6

Accurate Counts

978-664-2565

N/S Street : Salem St / Plain St
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500S45
Site Code : 89500045
Start Date : 7/16/2022
Page No : 2

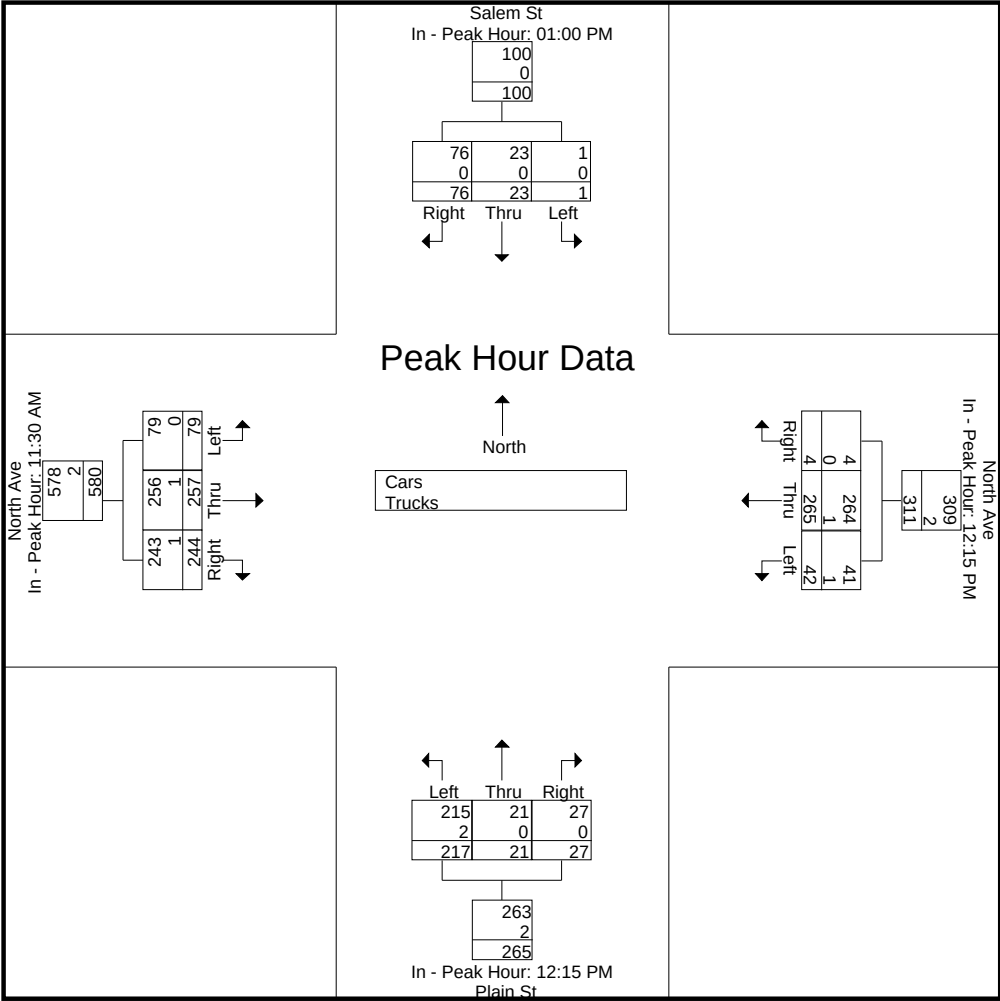


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	01:00 PM				12:15 PM				12:15 PM				11:30 AM			
+0 mins.	1	6	19	26	13	59	1	73	52	3	8	63	24	75	61	160
+15 mins.	0	9	16	25	9	71	0	80	68	3	9	80	14	64	50	128
+30 mins.	0	2	15	17	12	61	0	73	47	5	8	60	14	57	54	125
+45 mins.	0	6	26	32	8	74	3	85	50	10	2	62	27	61	79	167
Total Volume	1	23	76	100	42	265	4	311	217	21	27	265	79	257	244	580
% App. Total	1	23	76		13.5	85.2	1.3		81.9	7.9	10.2		13.6	44.3	42.1	
PHF	.250	.639	.731	.781	.808	.895	.333	.915	.798	.525	.750	.828	.731	.857	.772	.868
Cars	1	23	76	100	41	264	4	309	215	21	27	263	79	256	243	578
% Cars	100	100	100	100	97.6	99.6	100	99.4	99.1	100	100	99.2	100	99.6	99.6	99.7
Trucks	0	0	0	0	1	1	0	2	2	0	0	2	0	1	1	2
% Trucks	0	0	0	0	2.4	0.4	0	0.6	0.9	0	0	0.8	0	0.4	0.4	0.3

N/S Street : Salem St / Plain St
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500S45
Site Code : 89500045
Start Date : 7/16/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Salem St / Plain St
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500S45
Site Code : 89500045
Start Date : 7/16/2022
Page No : 4

Groups Printed- Cars

	Salem St From North			North Ave From East			Plain St From South			North Ave From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	0	5	20	7	54	1	40	6	6	16	69	41	265
11:15 AM	0	8	17	5	44	0	36	8	7	18	66	63	272
11:30 AM	0	2	14	10	72	1	40	2	14	24	75	61	315
11:45 AM	0	4	20	6	66	1	42	5	7	14	64	49	278
Total	0	19	71	28	236	3	158	21	34	72	274	214	1130
12:00 PM	0	2	16	7	60	1	49	3	5	14	57	54	268
12:15 PM	0	3	12	12	59	1	52	3	8	27	60	79	316
12:30 PM	0	4	17	9	71	0	67	3	9	19	77	63	339
12:45 PM	1	7	13	12	61	0	47	5	8	13	36	42	245
Total	1	16	58	40	251	2	215	14	30	73	230	238	1168
01:00 PM	1	6	19	8	73	3	49	10	2	18	66	53	308
01:15 PM	0	9	16	9	48	1	48	8	6	13	49	59	266
01:30 PM	0	2	15	10	53	1	41	9	10	21	73	50	285
01:45 PM	0	6	26	3	58	0	45	6	13	13	51	60	281
Total	1	23	76	30	232	5	183	33	31	65	239	222	1140
Grand Total	2	58	205	98	719	10	556	68	95	210	743	674	3438
Apprch %	0.8	21.9	77.4	11.9	86.9	1.2	77.3	9.5	13.2	12.9	45.7	41.4	
Total %	0.1	1.7	6	2.9	20.9	0.3	16.2	2	2.8	6.1	21.6	19.6	

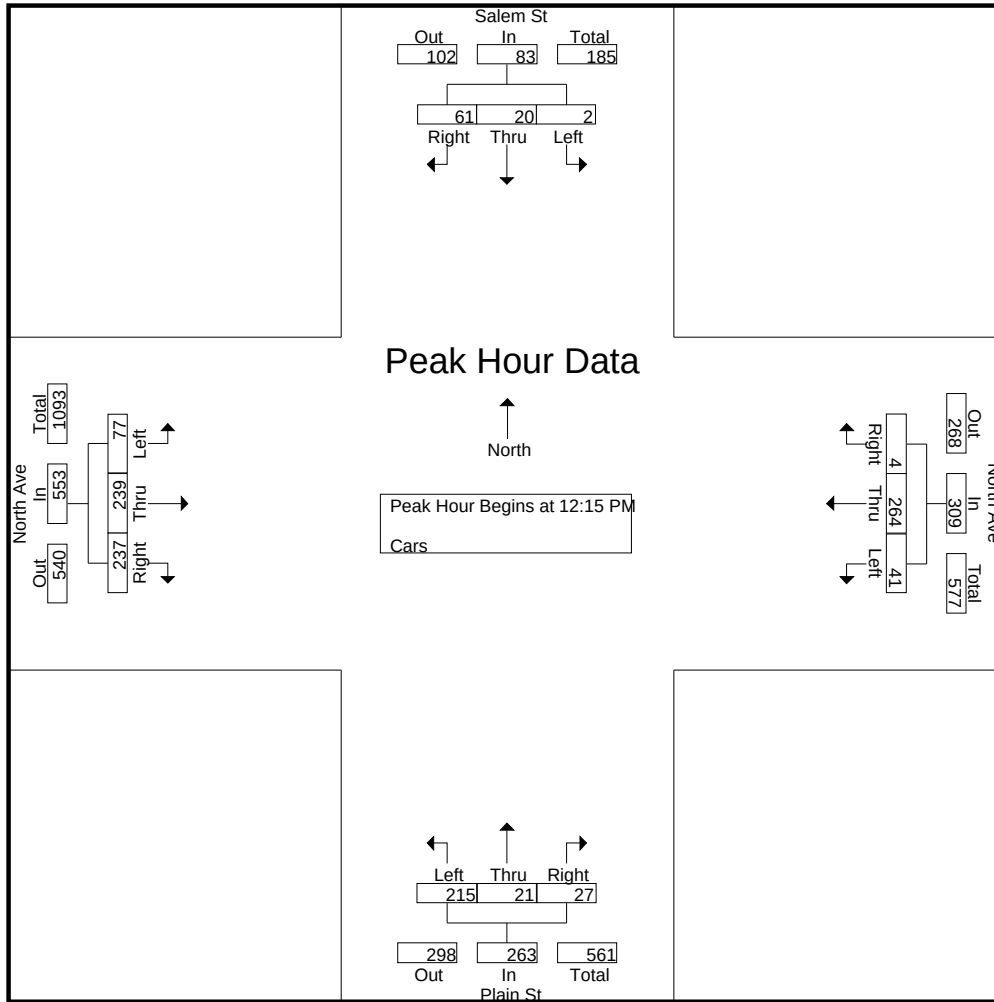
	Salem St From North				North Ave From East				Plain St From South				North Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:15 PM																	
12:15 PM	0	3	12	15	12	59	1	72	52	3	8	63	27	60	79	166	316
12:30 PM	0	4	17	21	9	71	0	80	67	3	9	79	19	77	63	159	339
12:45 PM	1	7	13	21	12	61	0	73	47	5	8	60	13	36	42	91	245
01:00 PM	1	6	19	26	8	73	3	84	49	10	2	61	18	66	53	137	308
Total Volume	2	20	61	83	41	264	4	309	215	21	27	263	77	239	237	553	1208
% App. Total	2.4	24.1	73.5		13.3	85.4	1.3		81.7	8	10.3		13.9	43.2	42.9		
PHF	.500	.714	.803	.798	.854	.904	.333	.920	.802	.525	.750	.832	.713	.776	.750	.833	.891

Accurate Counts

978-664-2565

N/S Street : Salem St / Plain St
 E/W Street : North Avenue
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S45
 Site Code : 89500045
 Start Date : 7/16/2022
 Page No : 5

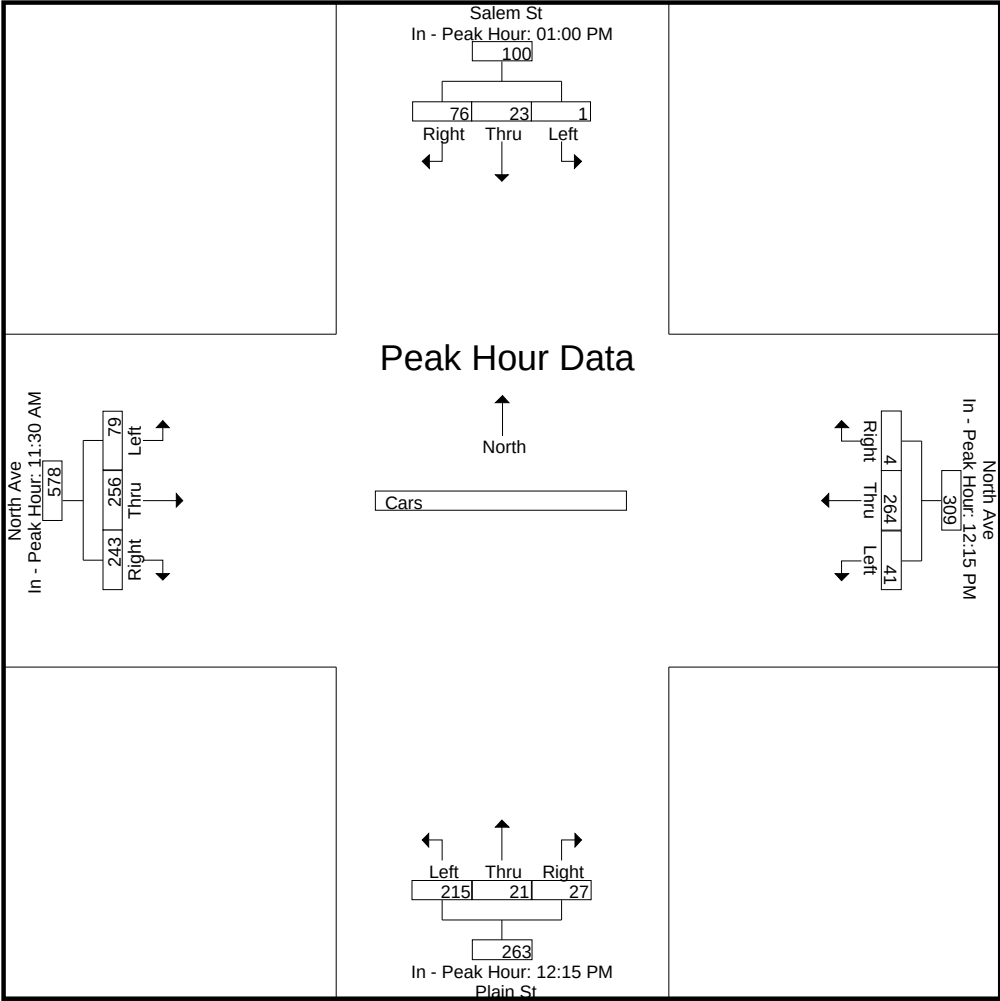


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	01:00 PM				12:15 PM				12:15 PM				11:30 AM			
+0 mins.	1	6	19	26	12	59	1	72	52	3	8	63	24	75	61	160
+15 mins.	0	9	16	25	9	71	0	80	67	3	9	79	14	64	49	127
+30 mins.	0	2	15	17	12	61	0	73	47	5	8	60	14	57	54	125
+45 mins.	0	6	26	32	8	73	3	84	49	10	2	61	27	60	79	166
Total Volume	1	23	76	100	41	264	4	309	215	21	27	263	79	256	243	578
% App. Total	1	23	76		13.3	85.4	1.3		81.7	8	10.3		13.7	44.3	42	
PHF	.250	.639	.731	.781	.854	.904	.333	.920	.802	.525	.750	.832	.731	.853	.769	.870

N/S Street : Salem St / Plain St
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500S45
Site Code : 89500045
Start Date : 7/16/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Salem St / Plain St
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500S45
Site Code : 89500045
Start Date : 7/16/2022
Page No : 7

Groups Printed- Trucks

	Salem St From North			North Ave From East			Plain St From South			North Ave From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	0	0	0	0	0	0	0	0	1	2	3
11:15 AM	0	0	0	0	2	0	0	0	0	0	0	0	2
11:30 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
11:45 AM	0	0	0	0	1	0	1	0	0	0	0	1	3
Total	0	1	0	0	3	0	1	0	0	0	1	3	9
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	1	0	0	0	0	0	0	1	0	2
12:30 PM	0	0	0	0	0	0	1	0	0	0	0	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	1	1	0	2
Total	0	0	0	1	0	0	1	0	0	1	2	0	5
01:00 PM	0	0	0	0	1	0	1	0	0	0	0	0	2
01:15 PM	0	0	0	0	0	0	1	0	0	1	1	0	3
01:30 PM	0	0	0	0	1	0	1	0	0	0	0	1	3
01:45 PM	0	0	0	0	1	0	0	0	1	0	1	0	3
Total	0	0	0	0	3	0	3	0	1	1	2	1	11
Grand Total	0	1	0	1	6	0	5	0	1	2	5	4	25
Apprch %	0	100	0	14.3	85.7	0	83.3	0	16.7	18.2	45.5	36.4	
Total %	0	4	0	4	24	0	20	0	4	8	20	16	

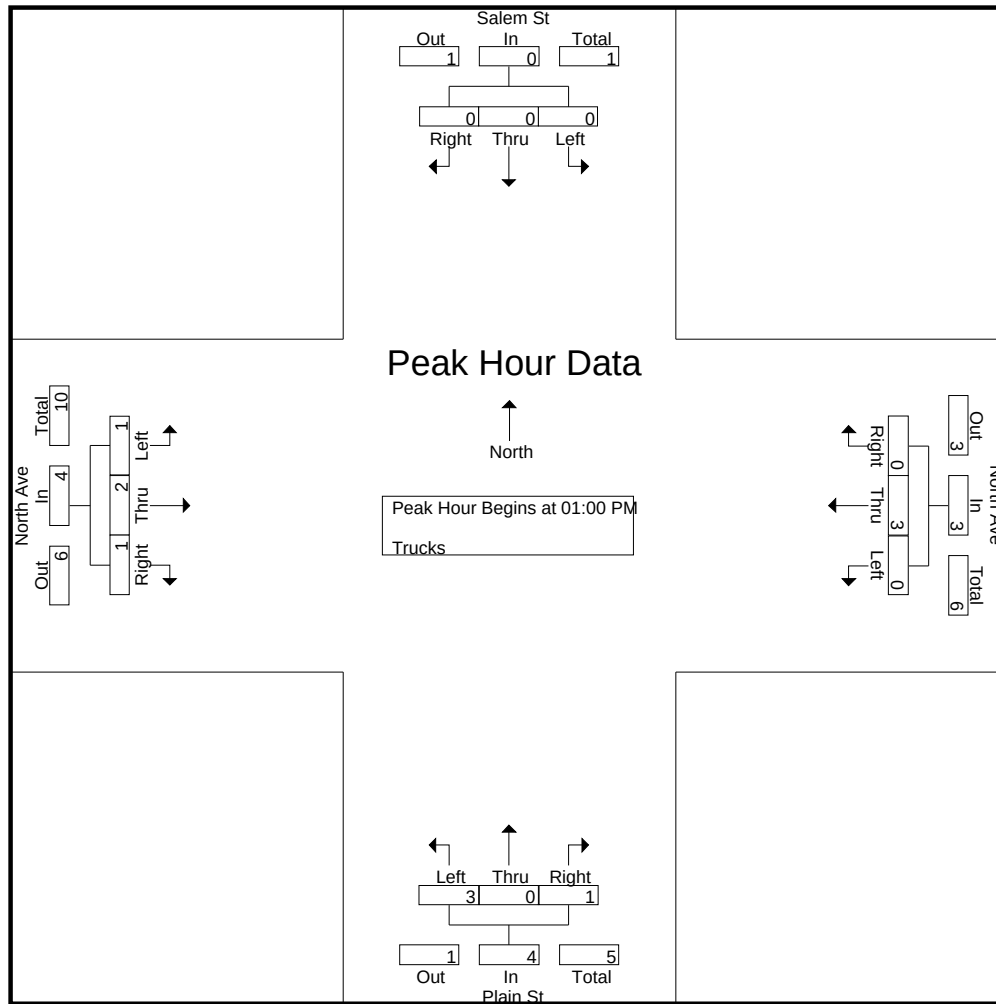
	Salem St From North				North Ave From East				Plain St From South				North Ave From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:00 PM																	
01:00 PM	0	0	0	0	0	1	0	1	1	0	0	1	0	0	0	0	2
01:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	1	1	0	2	3
01:30 PM	0	0	0	0	0	1	0	1	1	0	0	1	0	0	1	1	3
01:45 PM	0	0	0	0	0	1	0	1	0	0	1	1	0	1	0	1	3
Total Volume	0	0	0	0	0	3	0	3	3	0	1	4	1	2	1	4	11
% App. Total	0	0	0		0	100	0		75	0	25		25	50	25		
PHF	.000	.000	.000	.000	.000	.750	.000	.750	.750	.000	.250	1.00	.250	.500	.250	.500	.917

Accurate Counts

978-664-2565

N/S Street : Salem St / Plain St
 E/W Street : North Avenue
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S45
 Site Code : 89500045
 Start Date : 7/16/2022
 Page No : 8

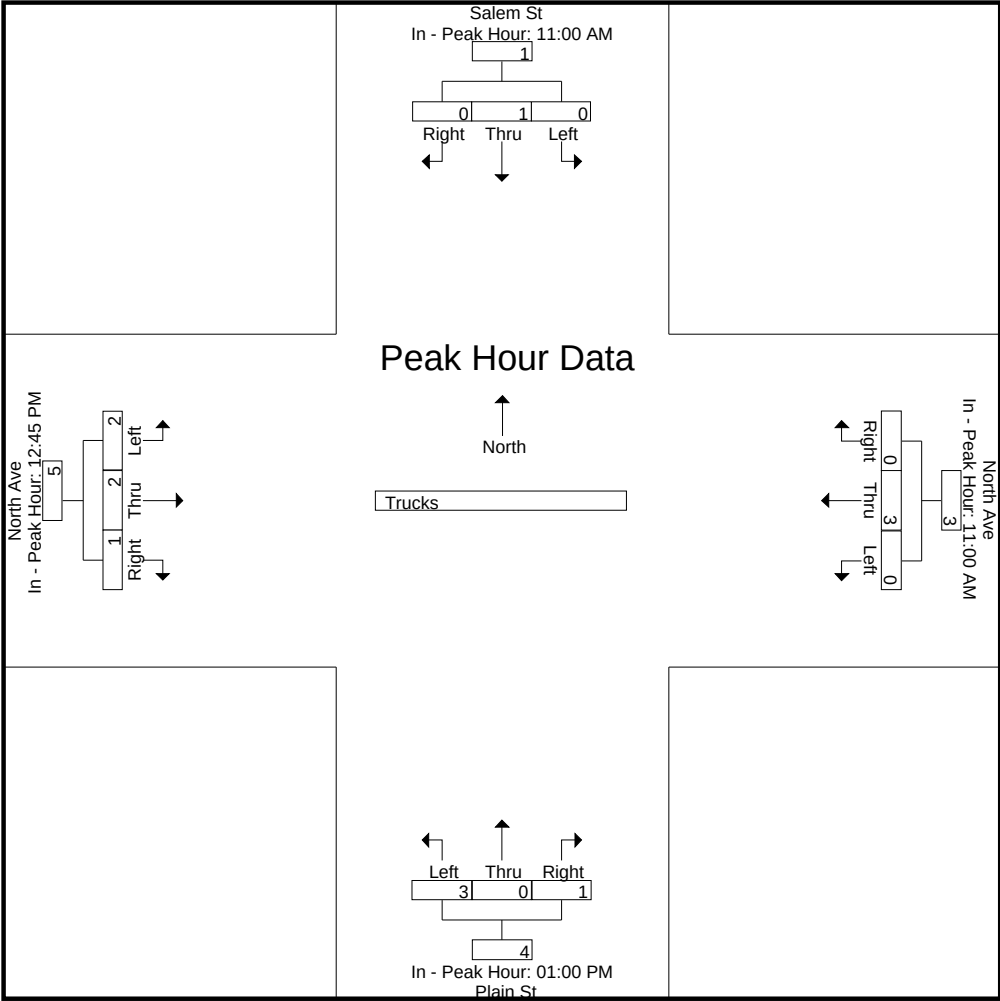


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				01:00 PM				12:45 PM			
+0 mins.	0	0	0	0	0	0	0	0	1	0	0	1	1	1	0	2
+15 mins.	0	0	0	0	0	2	0	2	1	0	0	1	0	0	0	0
+30 mins.	0	1	0	1	0	0	0	0	1	0	0	1	1	1	0	2
+45 mins.	0	0	0	0	0	1	0	1	0	0	1	1	0	0	1	1
Total Volume	0	1	0	1	0	3	0	3	3	0	1	4	2	2	1	5
% App. Total	0	100	0		0	100	0		75	0	25		40	40	20	
PHF	.000	.250	.000	.250	.000	.375	.000	.375	.750	.000	.250	1.000	.500	.500	.250	.625

N/S Street : Salem St / Plain St
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500S45
Site Code : 89500045
Start Date : 7/16/2022
Page No : 9



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File Name : 89500S45
Site Code : 89500045
Start Date : 7/16/2022
Page No : 10

	Salem St From North				North Ave From East				Plain St From South				North Ave From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
11:15 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
11:30 AM	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	2	1	3
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
Total	0	0	0	3	0	1	0	0	0	0	0	0	0	0	0	2	5	1	6
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
01:15 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	2	0	2
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	3	0	3
Grand Total	0	0	0	4	0	1	0	0	0	0	0	0	0	0	0	4	8	1	9
Apprch %	0	0	0		0	100	0		0	0	0		0	0	0				
Total %	0	0	0		0	100	0		0	0	0		0	0	0		88.9	11.1	

[illegible]

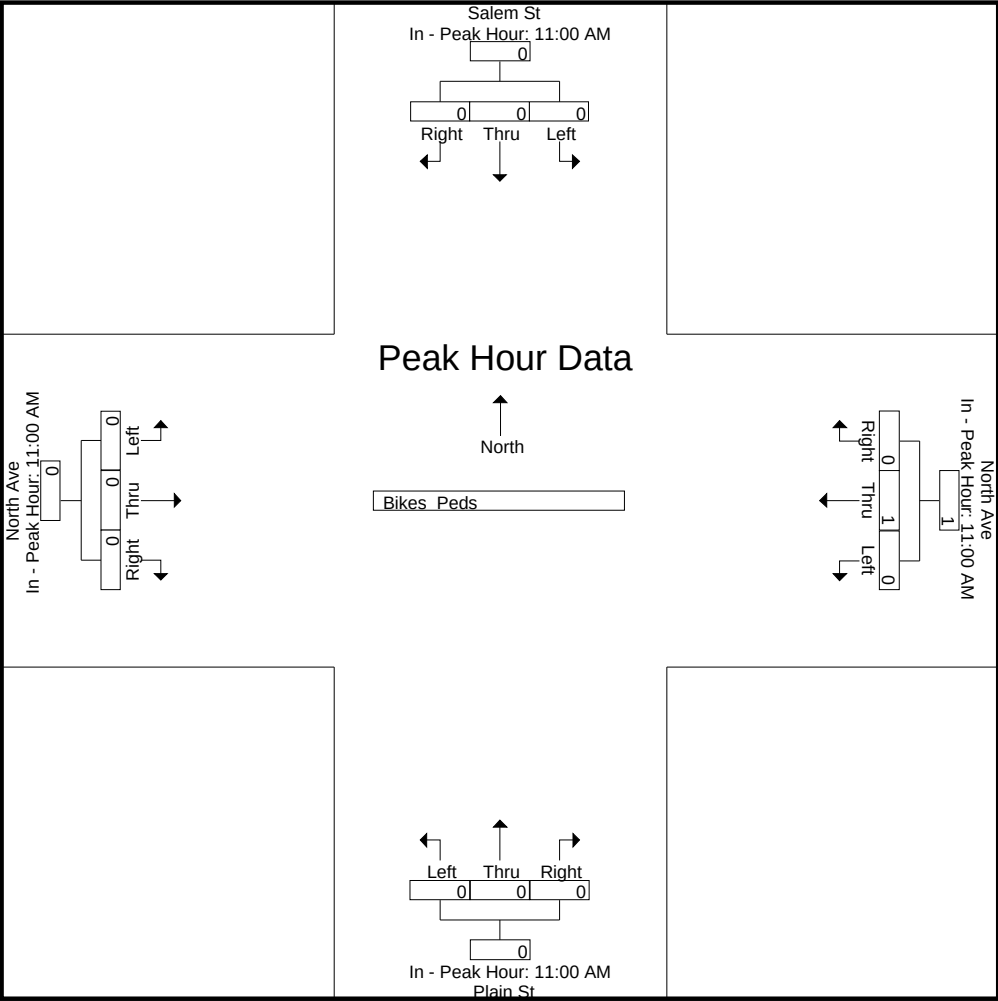
978-664-2565

File Name : 89500S45
Site Code : 89500045
Start Date : 7/16/2022
Page No : 11

[illegible]

N/S Street : Salem St / Plain St
E/W Street : North Avenue
City/State : Rockland, MA
Weather : Clear

File Name : 89500S45
Site Code : 89500045
Start Date : 7/16/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : E. Water Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500046
Site Code : 89500046
Start Date : 7/14/2022
Page No : 1

Groups Printed- Cars - Trucks

	Webster St From East		E. Water St From South		Webster St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	54	33	0	147	51	2	287
07:15 AM	58	56	1	162	57	0	334
07:30 AM	67	47	0	187	94	2	397
07:45 AM	70	51	0	155	66	0	342
Total	249	187	1	651	268	4	1360
08:00 AM	77	55	0	148	60	0	340
08:15 AM	97	56	0	154	55	0	362
08:30 AM	73	63	1	158	58	1	354
08:45 AM	82	63	1	119	76	1	342
Total	329	237	2	579	249	2	1398
Grand Total	578	424	3	1230	517	6	2758
Apprch %	57.7	42.3	0.2	99.8	98.9	1.1	
Total %	21	15.4	0.1	44.6	18.7	0.2	
Cars	542	406	3	1191	502	6	2650
% Cars	93.8	95.8	100	96.8	97.1	100	96.1
Trucks	36	18	0	39	15	0	108
% Trucks	6.2	4.2	0	3.2	2.9	0	3.9

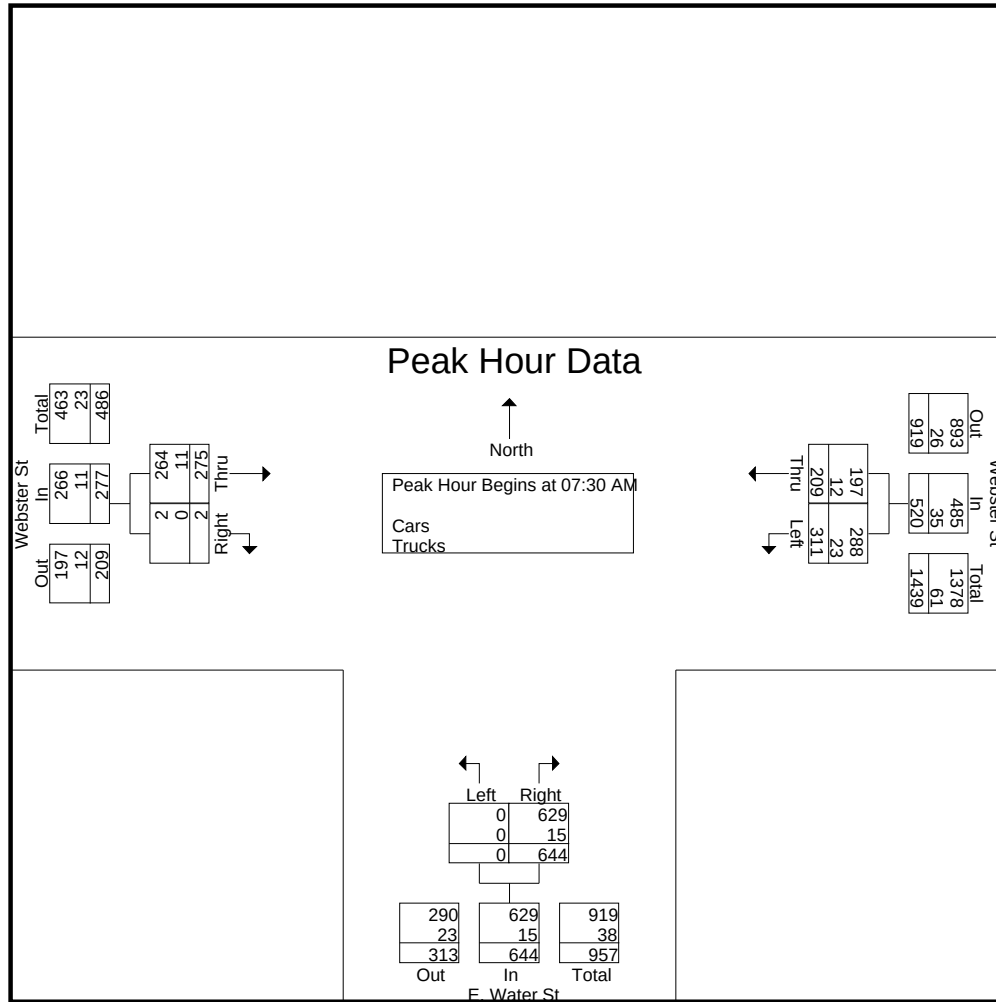
	Webster St From East			E. Water St From South			Webster St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	67	47	114	0	187	187	94	2	96	397
07:45 AM	70	51	121	0	155	155	66	0	66	342
08:00 AM	77	55	132	0	148	148	60	0	60	340
08:15 AM	97	56	153	0	154	154	55	0	55	362
Total Volume	311	209	520	0	644	644	275	2	277	1441
% App. Total	59.8	40.2		0	100		99.3	0.7		
PHF	.802	.933	.850	.000	.861	.861	.731	.250	.721	.907
Cars	288	197	485	0	629	629	264	2	266	1380
% Cars	92.6	94.3	93.3	0	97.7	97.7	96.0	100	96.0	95.8
Trucks	23	12	35	0	15	15	11	0	11	61
% Trucks	7.4	5.7	6.7	0	2.3	2.3	4.0	0	4.0	4.2

Accurate Counts

978-664-2565

N/S Street : E. Water Street
 E/W Street : Webster Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500046
 Site Code : 89500046
 Start Date : 7/14/2022
 Page No : 2

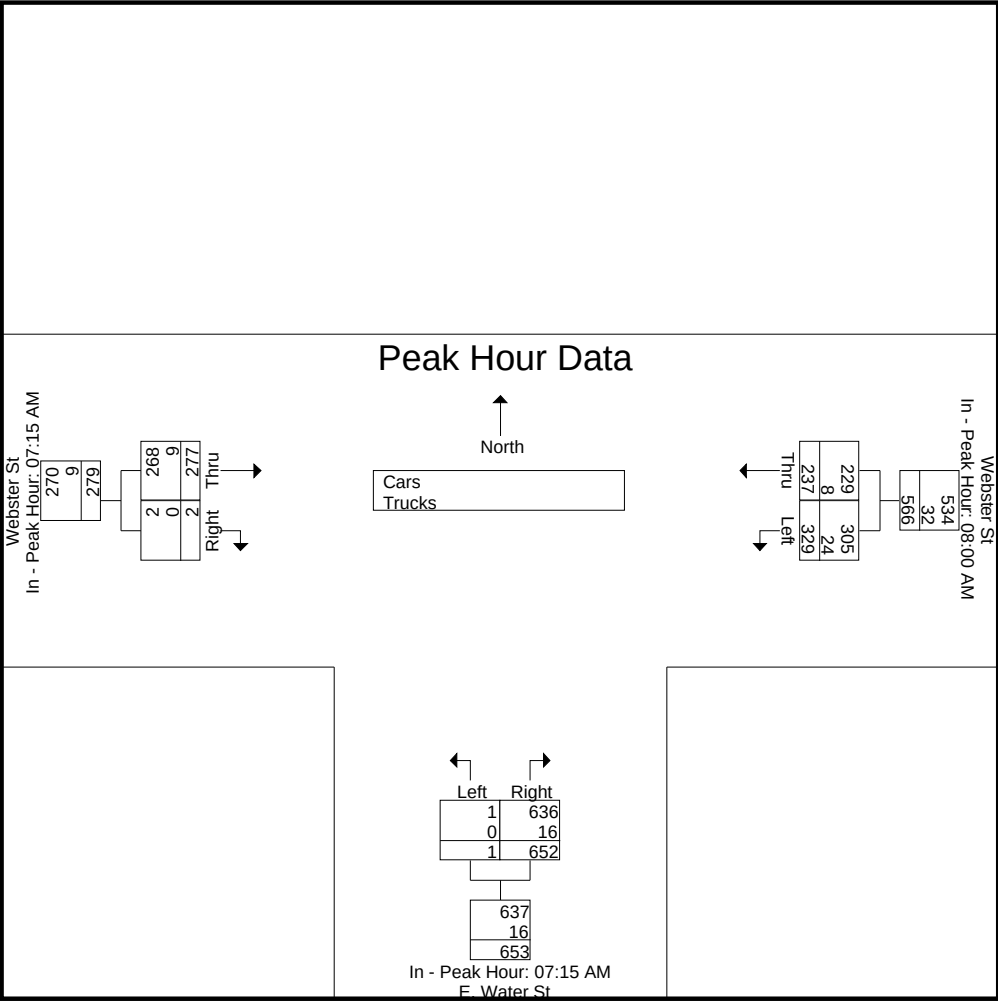


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM			07:15 AM			07:15 AM		
+0 mins.	77	55	132	1	162	163	57	0	57
+15 mins.	97	56	153	0	187	187	94	2	96
+30 mins.	73	63	136	0	155	155	66	0	66
+45 mins.	82	63	145	0	148	148	60	0	60
Total Volume	329	237	566	1	652	653	277	2	279
% App. Total	58.1	41.9		0.2	99.8		99.3	0.7	
PHF	.848	.940	.925	.250	.872	.873	.737	.250	.727
Cars	305	229	534	1	636	637	268	2	270
% Cars	92.7	96.6	94.3	100	97.5	97.5	96.8	100	96.8
Trucks	24	8	32	0	16	16	9	0	9
% Trucks	7.3	3.4	5.7	0	2.5	2.5	3.2	0	3.2

N/S Street : E. Water Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500046
Site Code : 89500046
Start Date : 7/14/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : E. Water Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500046
Site Code : 89500046
Start Date : 7/14/2022
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Groups Printed- Cars

	Webster St From East		E. Water St From South		Webster St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	53	32	0	142	48	2	277
07:15 AM	56	52	1	157	57	0	323
07:30 AM	65	46	0	182	90	2	385
07:45 AM	63	47	0	151	62	0	323
Total	237	177	1	632	257	4	1308
08:00 AM	70	54	0	146	59	0	329
08:15 AM	90	50	0	150	53	0	343
08:30 AM	69	63	1	149	57	1	340
08:45 AM	76	62	1	114	76	1	330
Total	305	229	2	559	245	2	1342
Grand Total	542	406	3	1191	502	6	2650
Apprch %	57.2	42.8	0.3	99.7	98.8	1.2	
Total %	20.5	15.3	0.1	44.9	18.9	0.2	

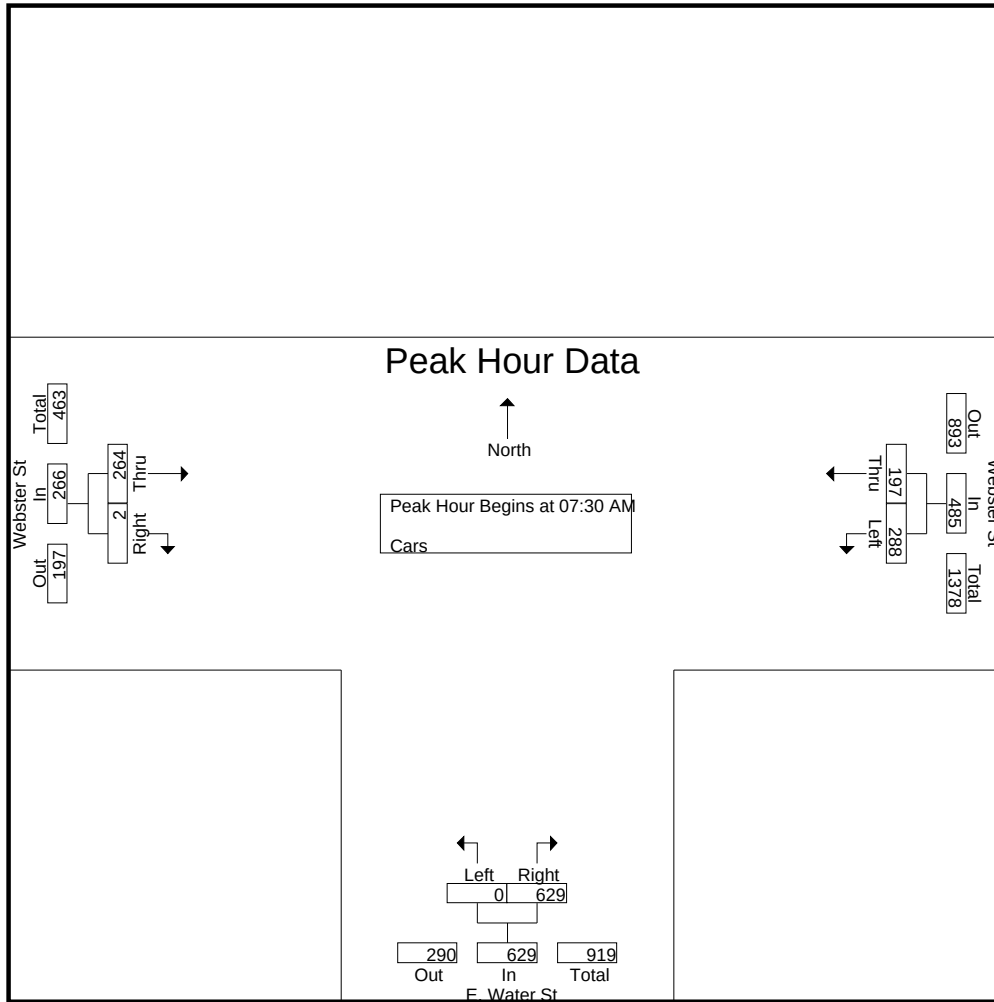
	Webster St From East			E. Water St From South			Webster St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	65	46	111	0	182	182	90	2	92	385
07:45 AM	63	47	110	0	151	151	62	0	62	323
08:00 AM	70	54	124	0	146	146	59	0	59	329
08:15 AM	90	50	140	0	150	150	53	0	53	343
Total Volume	288	197	485	0	629	629	264	2	266	1380
% App. Total	59.4	40.6		0	100		99.2	0.8		
PHF	.800	.912	.866	.000	.864	.864	.733	.250	.723	.896

Accurate Counts

978-664-2565

N/S Street : E. Water Street
 E/W Street : Webster Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500046
 Site Code : 89500046
 Start Date : 7/14/2022
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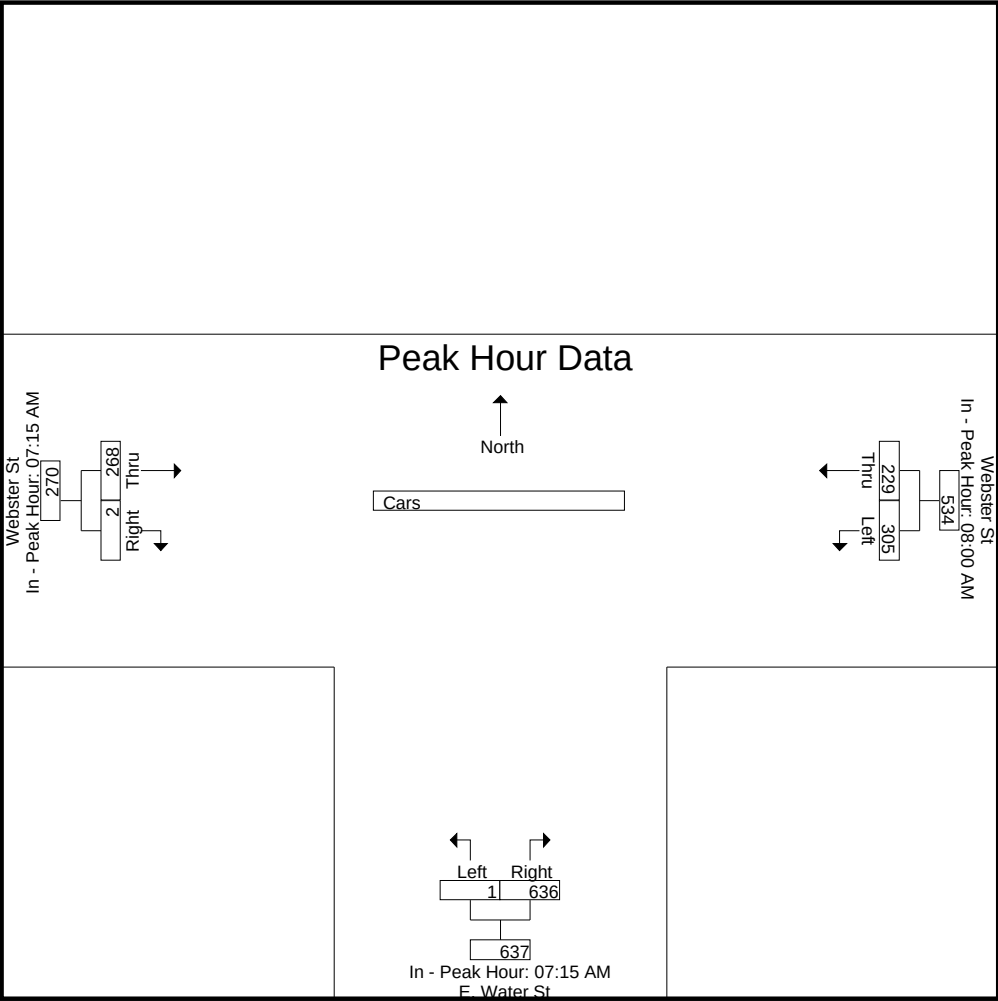


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM			07:15 AM			07:15 AM		
+0 mins.	70	54	124	1	157	158	57	0	57
+15 mins.	90	50	140	0	182	182	90	2	92
+30 mins.	69	63	132	0	151	151	62	0	62
+45 mins.	76	62	138	0	146	146	59	0	59
Total Volume	305	229	534	1	636	637	268	2	270
% App. Total	57.1	42.9		0.2	99.8		99.3	0.7	
PHF	.847	.909	.954	.250	.874	.875	.744	.250	.734

N/S Street : E. Water Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500046
Site Code : 89500046
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : E. Water Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500046
Site Code : 89500046
Start Date : 7/14/2022
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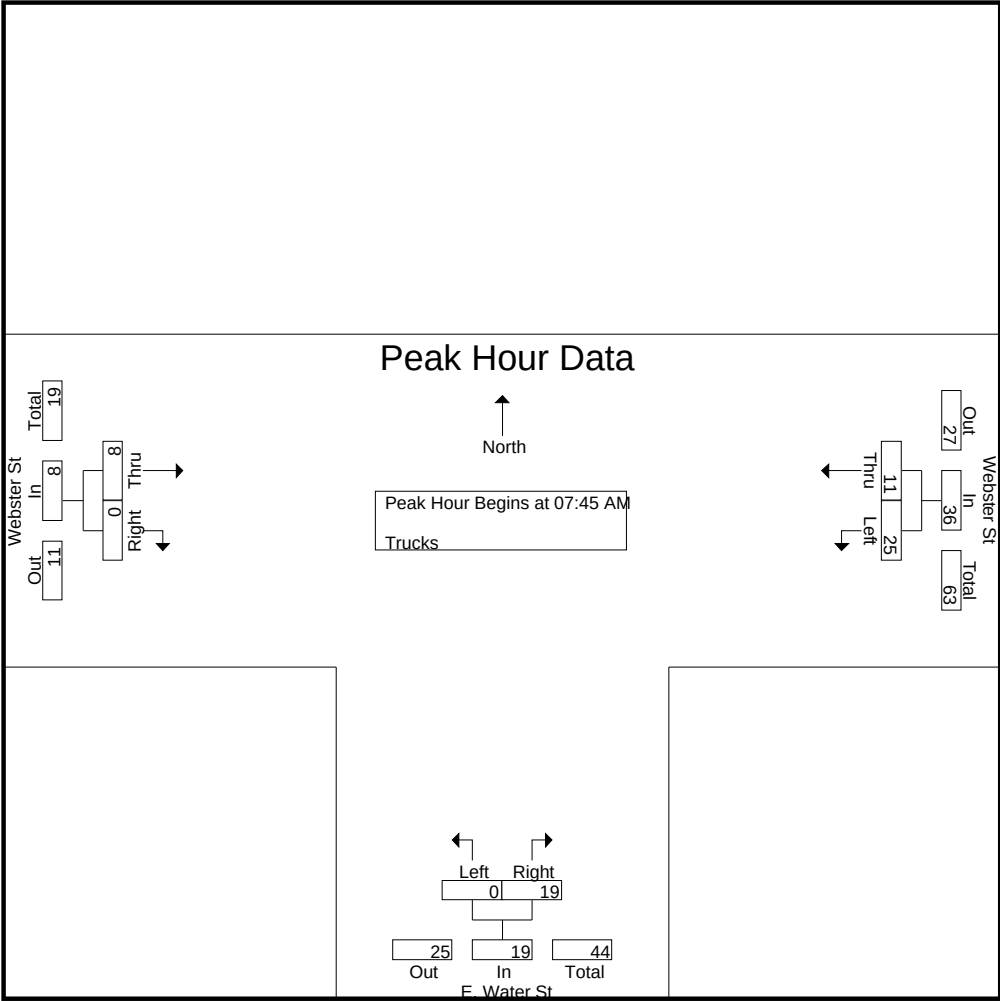
Groups Printed- Trucks

	Webster St From East		E. Water St From South		Webster St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	1	1	0	5	3	0	10
07:15 AM	2	4	0	5	0	0	11
07:30 AM	2	1	0	5	4	0	12
07:45 AM	7	4	0	4	4	0	19
Total	12	10	0	19	11	0	52
08:00 AM	7	1	0	2	1	0	11
08:15 AM	7	6	0	4	2	0	19
08:30 AM	4	0	0	9	1	0	14
08:45 AM	6	1	0	5	0	0	12
Total	24	8	0	20	4	0	56
Grand Total	36	18	0	39	15	0	108
Apprch %	66.7	33.3	0	100	100	0	
Total %	33.3	16.7	0	36.1	13.9	0	

	Webster St From East			E. Water St From South			Webster St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	7	4	11	0	4	4	4	0	4	19
08:00 AM	7	1	8	0	2	2	1	0	1	11
08:15 AM	7	6	13	0	4	4	2	0	2	19
08:30 AM	4	0	4	0	9	9	1	0	1	14
Total Volume	25	11	36	0	19	19	8	0	8	63
% App. Total	69.4	30.6		0	100		100	0		
PHF	.893	.458	.692	.000	.528	.528	.500	.000	.500	.829

N/S Street : E. Water Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500046
Site Code : 89500046
Start Date : 7/14/2022
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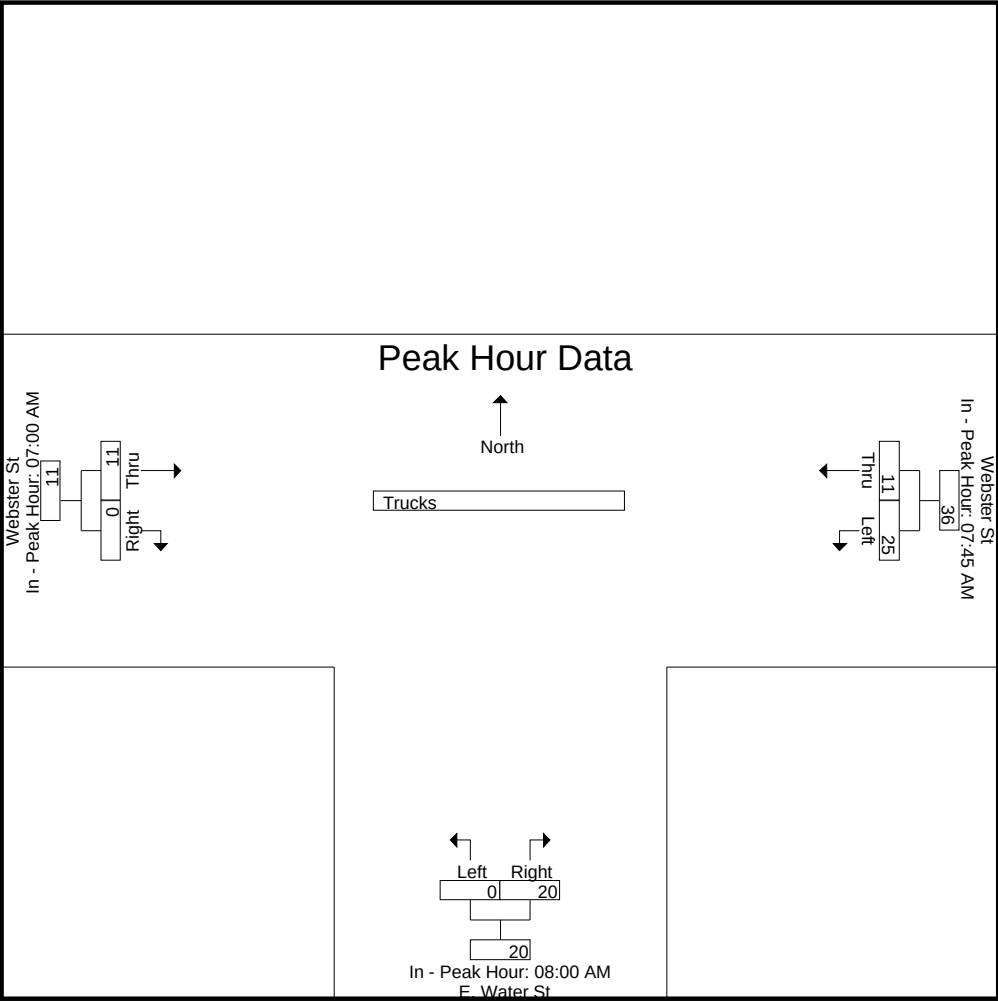


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM			08:00 AM			07:00 AM		
+0 mins.	7	4	11	0	2	2	3	0	3
+15 mins.	7	1	8	0	4	4	0	0	0
+30 mins.	7	6	13	0	9	9	4	0	4
+45 mins.	4	0	4	0	5	5	4	0	4
Total Volume	25	11	36	0	20	20	11	0	11
% App. Total	69.4	30.6		0	100		100	0	
PHF	.893	.458	.692	.000	.556	.556	.688	.000	.688

N/S Street : E. Water Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500046
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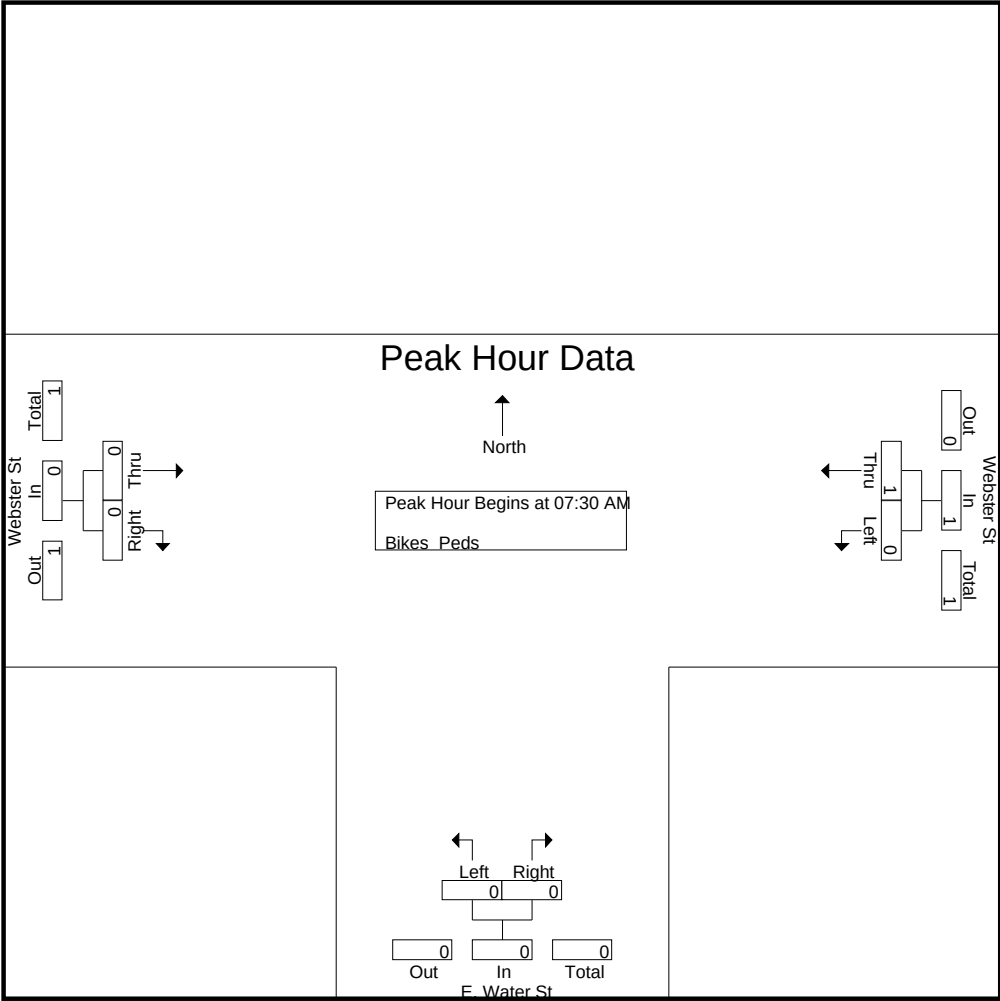
File Name : 89500046
Site Code : 89500046
Start Date : 7/14/2022
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	Webster St From East			E. Water St From South			Webster St From West			Excluded		
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	1	0	0	0	0	0	0	1	0	1
08:15 AM	0	1	2	0	0	0	0	0	0	2	1	3
08:30 AM	0	0	2	0	0	0	0	0	1	3	0	3
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	5	0	0	0	0	0	1	6	1	7
Grand Total	0	1	5	0	0	0	0	0	1	6	1	7
Apprch %	0	100		0	0		0	0				
Total %	0	100		0	0		0	0		85.7	14.3	

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N/S Street : E. Water Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500046
Site Code : 89500046
Start Date : 7/14/2022
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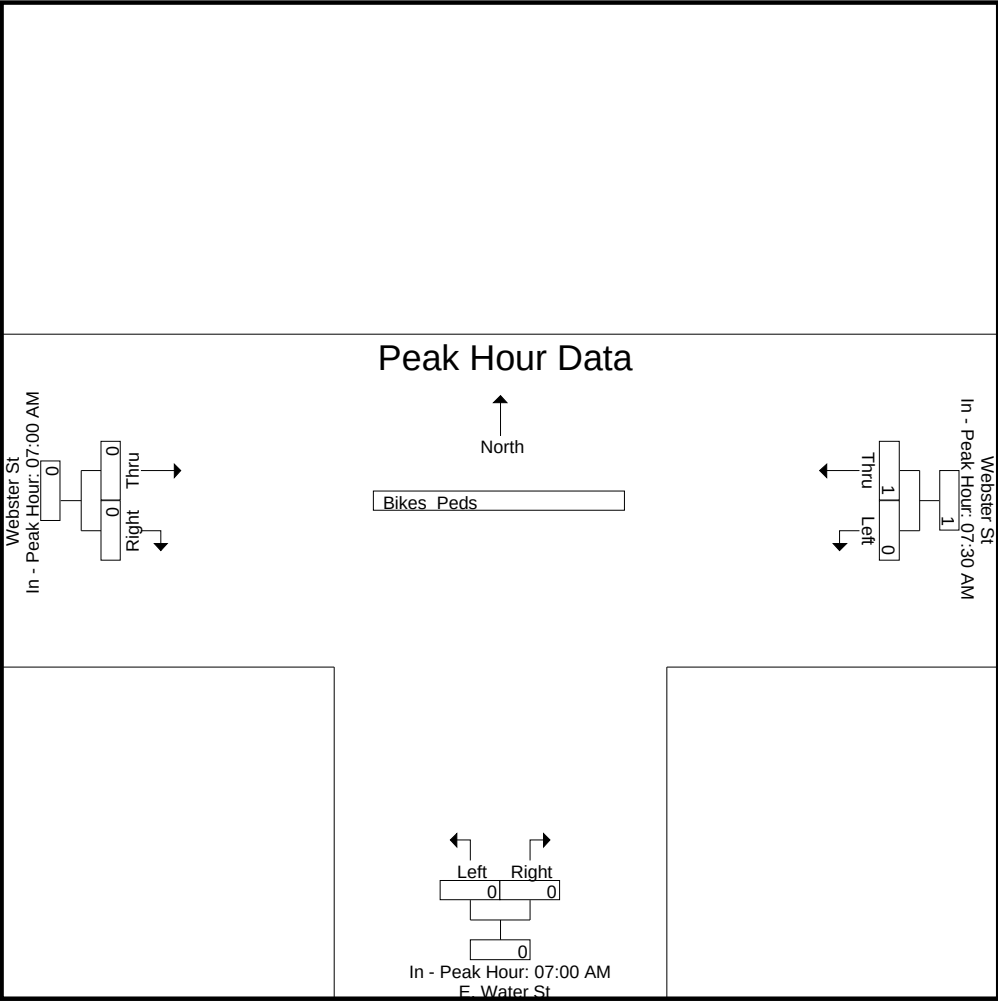


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM			07:00 AM			07:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	1	0	0	0	0	0	0
Total Volume	0	1	1	0	0	0	0	0	0
% App. Total	0	100		0	0		0	0	
PHF	.000	.250	.250	.000	.000	.000	.000	.000	.000

N/S Street : E. Water Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500046
Site Code : 89500046
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : E. Water Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500046
Site Code : 89500046
Start Date : 7/14/2022
Page No : 1

Groups Printed- Cars - Trucks

	Webster St From East		E. Water St From South		Webster St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	143	88	0	95	42	1	369
04:15 PM	128	110	1	108	52	3	402
04:30 PM	129	127	1	137	60	2	456
04:45 PM	166	118	1	93	56	1	435
Total	566	443	3	433	210	7	1662
05:00 PM	144	115	0	101	63	2	425
05:15 PM	137	137	2	132	45	0	453
05:30 PM	142	116	1	109	55	2	425
05:45 PM	124	98	1	82	56	1	362
Total	547	466	4	424	219	5	1665
Grand Total	1113	909	7	857	429	12	3327
Apprch %	55	45	0.8	99.2	97.3	2.7	
Total %	33.5	27.3	0.2	25.8	12.9	0.4	
Cars	1100	906	6	855	426	12	3305
% Cars	98.8	99.7	85.7	99.8	99.3	100	99.3
Trucks	13	3	1	2	3	0	22
% Trucks	1.2	0.3	14.3	0.2	0.7	0	0.7

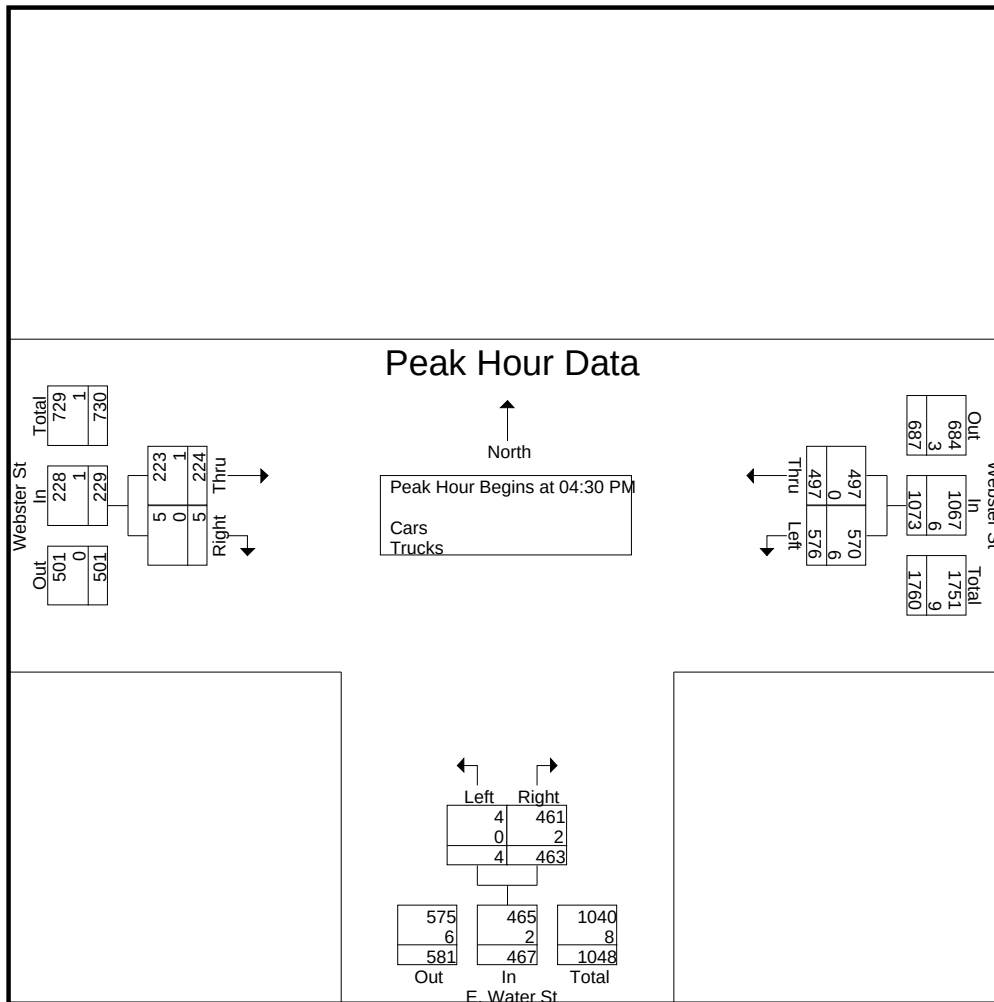
	Webster St From East			E. Water St From South			Webster St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	129	127	256	1	137	138	60	2	62	456
04:45 PM	166	118	284	1	93	94	56	1	57	435
05:00 PM	144	115	259	0	101	101	63	2	65	425
05:15 PM	137	137	274	2	132	134	45	0	45	453
Total Volume	576	497	1073	4	463	467	224	5	229	1769
% App. Total	53.7	46.3		0.9	99.1		97.8	2.2		
PHF	.867	.907	.945	.500	.845	.846	.889	.625	.881	.970
Cars	570	497	1067	4	461	465	223	5	228	1760
% Cars	99.0	100	99.4	100	99.6	99.6	99.6	100	99.6	99.5
Trucks	6	0	6	0	2	2	1	0	1	9
% Trucks	1.0	0	0.6	0	0.4	0.4	0.4	0	0.4	0.5

Accurate Counts

978-664-2565

N/S Street : E. Water Street
 E/W Street : Webster Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500046
 Site Code : 89500046
 Start Date : 7/14/2022
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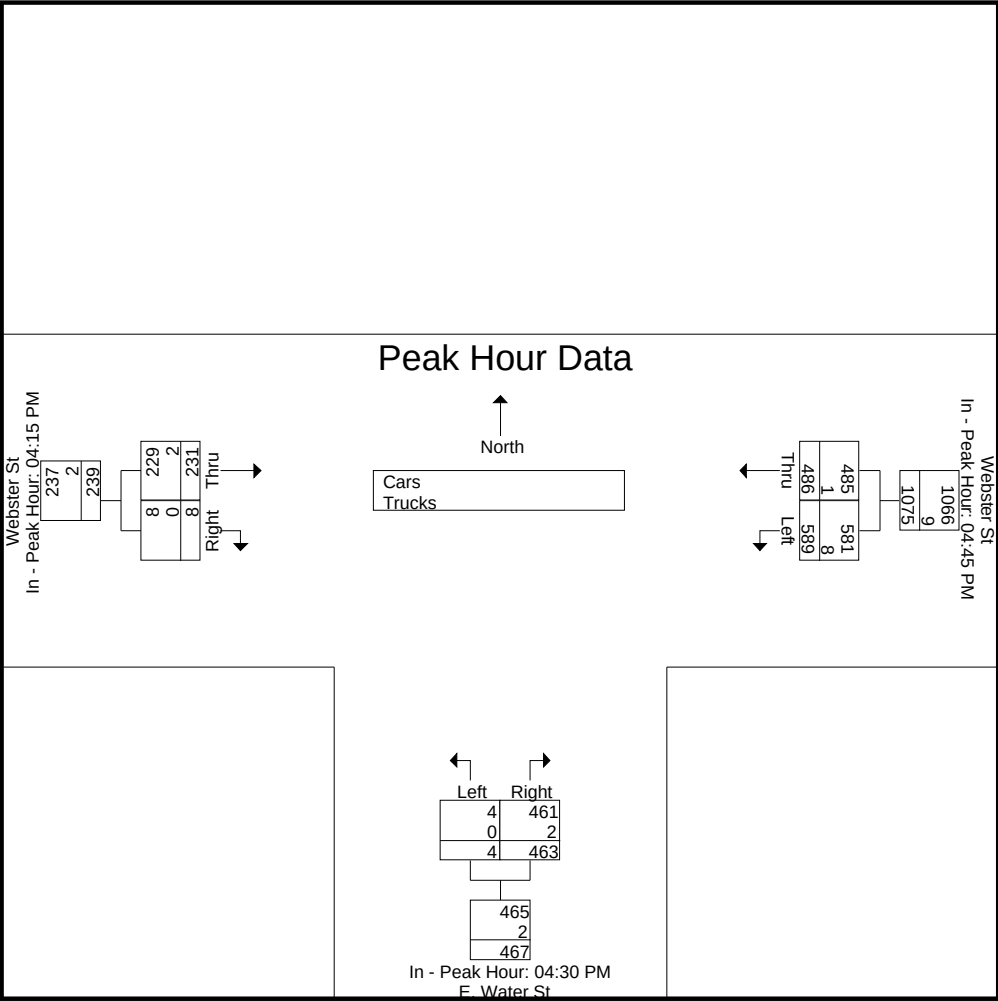


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:45 PM			04:30 PM			04:15 PM		
+0 mins.	166	118	284	1	137	138	52	3	55
+15 mins.	144	115	259	1	93	94	60	2	62
+30 mins.	137	137	274	0	101	101	56	1	57
+45 mins.	142	116	258	2	132	134	63	2	65
Total Volume	589	486	1075	4	463	467	231	8	239
% App. Total	54.8	45.2		0.9	99.1		96.7	3.3	
PHF	.887	.887	.946	.500	.845	.846	.917	.667	.919
Cars	581	485	1066	4	461	465	229	8	237
% Cars	98.6	99.8	99.2	100	99.6	99.6	99.1	100	99.2
Trucks	8	1	9	0	2	2	2	0	2
% Trucks	1.4	0.2	0.8	0	0.4	0.4	0.9	0	0.8

N/S Street : E. Water Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500046
Site Code : 89500046
Start Date : 7/14/2022
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Accurate Counts

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N/S Street : E. Water Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500046
Site Code : 89500046
Start Date : 7/14/2022
Page No : 4

Groups Printed- Cars

	Webster St From East		E. Water St From South		Webster St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	142	87	0	95	41	1	366
04:15 PM	125	109	0	108	51	3	396
04:30 PM	128	127	1	136	60	2	454
04:45 PM	164	118	1	92	56	1	432
Total	559	441	2	431	208	7	1648
05:00 PM	142	115	0	101	62	2	422
05:15 PM	136	137	2	132	45	0	452
05:30 PM	139	115	1	109	55	2	421
05:45 PM	124	98	1	82	56	1	362
Total	541	465	4	424	218	5	1657
Grand Total	1100	906	6	855	426	12	3305
Apprch %	54.8	45.2	0.7	99.3	97.3	2.7	
Total %	33.3	27.4	0.2	25.9	12.9	0.4	

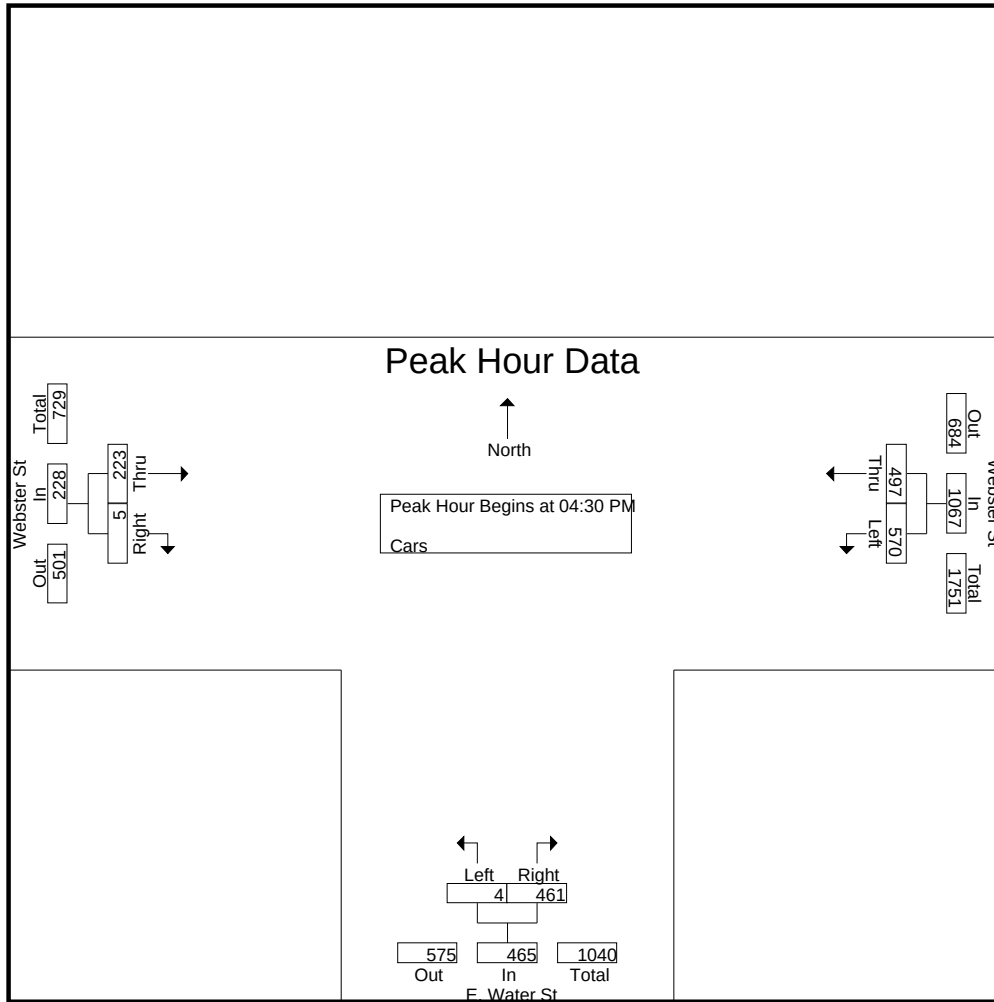
	Webster St From East			E. Water St From South			Webster St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	128	127	255	1	136	137	60	2	62	454
04:45 PM	164	118	282	1	92	93	56	1	57	432
05:00 PM	142	115	257	0	101	101	62	2	64	422
05:15 PM	136	137	273	2	132	134	45	0	45	452
Total Volume	570	497	1067	4	461	465	223	5	228	1760
% App. Total	53.4	46.6		0.9	99.1		97.8	2.2		
PHF	.869	.907	.946	.500	.847	.849	.899	.625	.891	.969

Accurate Counts

978-664-2565

N/S Street : E. Water Street
 E/W Street : Webster Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500046
 Site Code : 89500046
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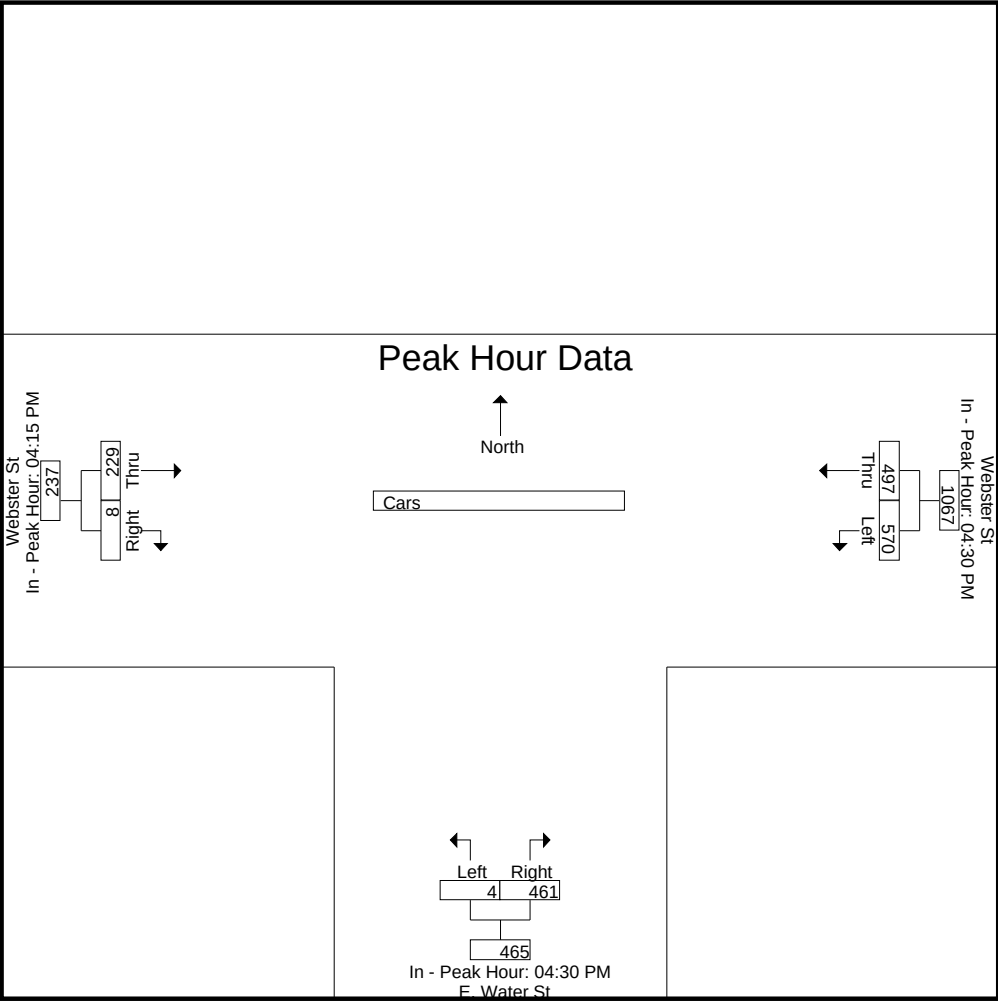


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:30 PM			04:30 PM			04:15 PM		
+0 mins.	128	127	255	1	136	137	51	3	54
+15 mins.	164	118	282	1	92	93	60	2	62
+30 mins.	142	115	257	0	101	101	56	1	57
+45 mins.	136	137	273	2	132	134	62	2	64
Total Volume	570	497	1067	4	461	465	229	8	237
% App. Total	53.4	46.6		0.9	99.1		96.6	3.4	
PHF	.869	.907	.946	.500	.847	.849	.923	.667	.926

N/S Street : E. Water Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500046
Site Code : 89500046
Start Date : 7/14/2022
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Accurate Counts

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N/S Street : E. Water Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500046
Site Code : 89500046
Start Date : 7/14/2022
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Groups Printed- Trucks

	Webster St From East		E. Water St From South		Webster St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	1	1	0	0	1	0	3
04:15 PM	3	1	1	0	1	0	6
04:30 PM	1	0	0	1	0	0	2
04:45 PM	2	0	0	1	0	0	3
Total	7	2	1	2	2	0	14
05:00 PM	2	0	0	0	1	0	3
05:15 PM	1	0	0	0	0	0	1
05:30 PM	3	1	0	0	0	0	4
05:45 PM	0	0	0	0	0	0	0
Total	6	1	0	0	1	0	8
Grand Total	13	3	1	2	3	0	22
Apprch %	81.2	18.8	33.3	66.7	100	0	
Total %	59.1	13.6	4.5	9.1	13.6	0	

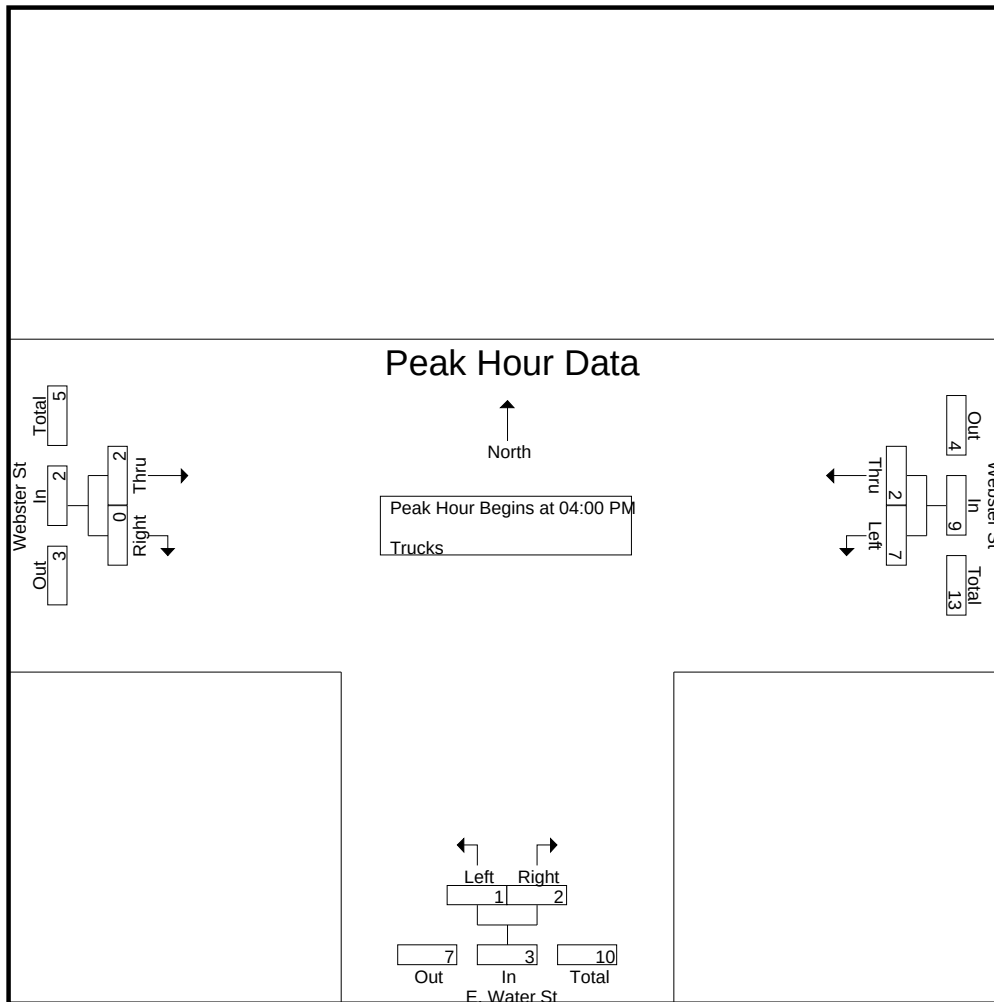
	Webster St From East			E. Water St From South			Webster St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	1	1	2	0	0	0	1	0	1	3
04:15 PM	3	1	4	1	0	1	1	0	1	6
04:30 PM	1	0	1	0	1	1	0	0	0	2
04:45 PM	2	0	2	0	1	1	0	0	0	3
Total Volume	7	2	9	1	2	3	2	0	2	14
% App. Total	77.8	22.2		33.3	66.7		100	0		
PHF	.583	.500	.563	.250	.500	.750	.500	.000	.500	.583

Accurate Counts

978-664-2565

N/S Street : E. Water Street
 E/W Street : Webster Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500046
 Site Code : 89500046
 Start Date : 7/14/2022
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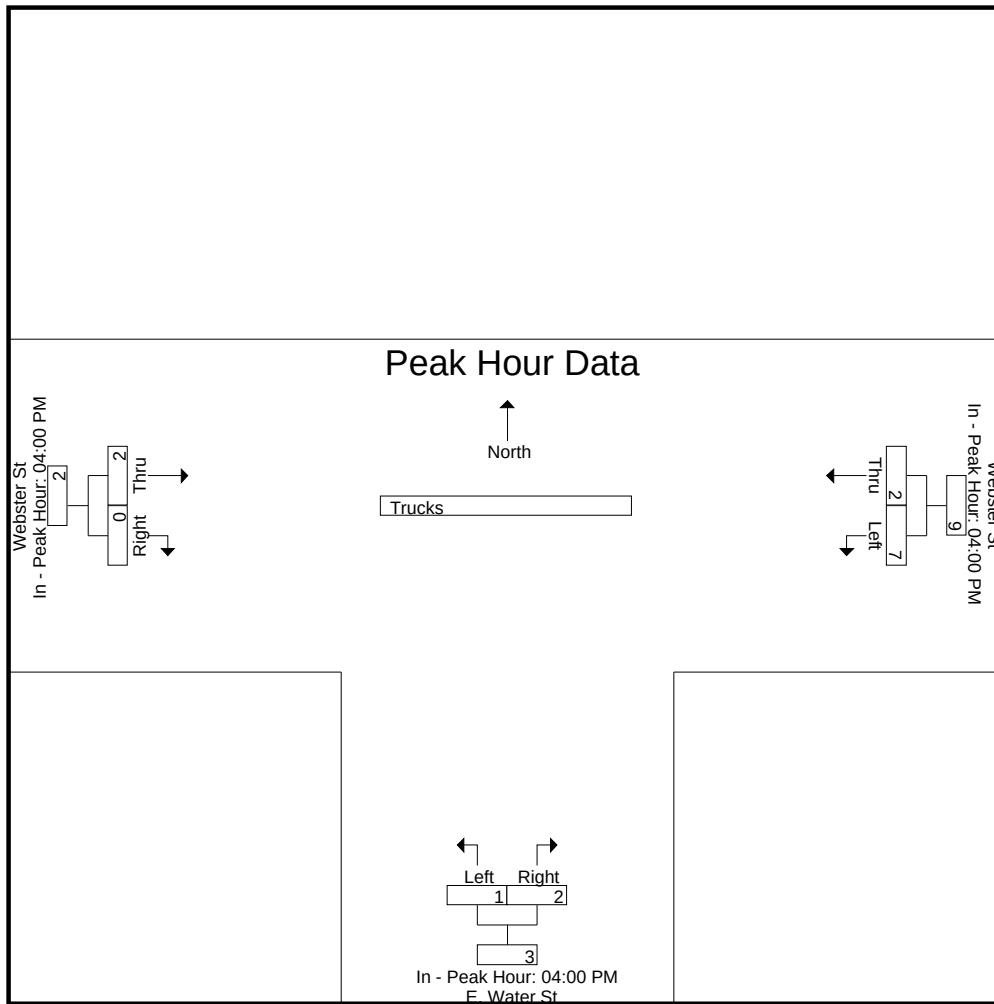
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM			04:00 PM			04:00 PM		
+0 mins.	1	1	2	0	0	0	1	0	1
+15 mins.	3	1	4	1	0	1	1	0	1
+30 mins.	1	0	1	0	1	1	0	0	0
+45 mins.	2	0	2	0	1	1	0	0	0
Total Volume	7	2	9	1	2	3	2	0	2
% App. Total	77.8	22.2		33.3	66.7		100	0	
PHF	.583	.500	.563	.250	.500	.750	.500	.000	.500

978-664-2565

N/S Street : E. Water Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500046
Site Code : 89500046
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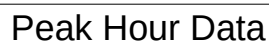
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Site Code : 89500046
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Peak Hour Begins at 04:00 PM
Bikes Peds

Out In Total

Per Hour for Each Approach Begins at:

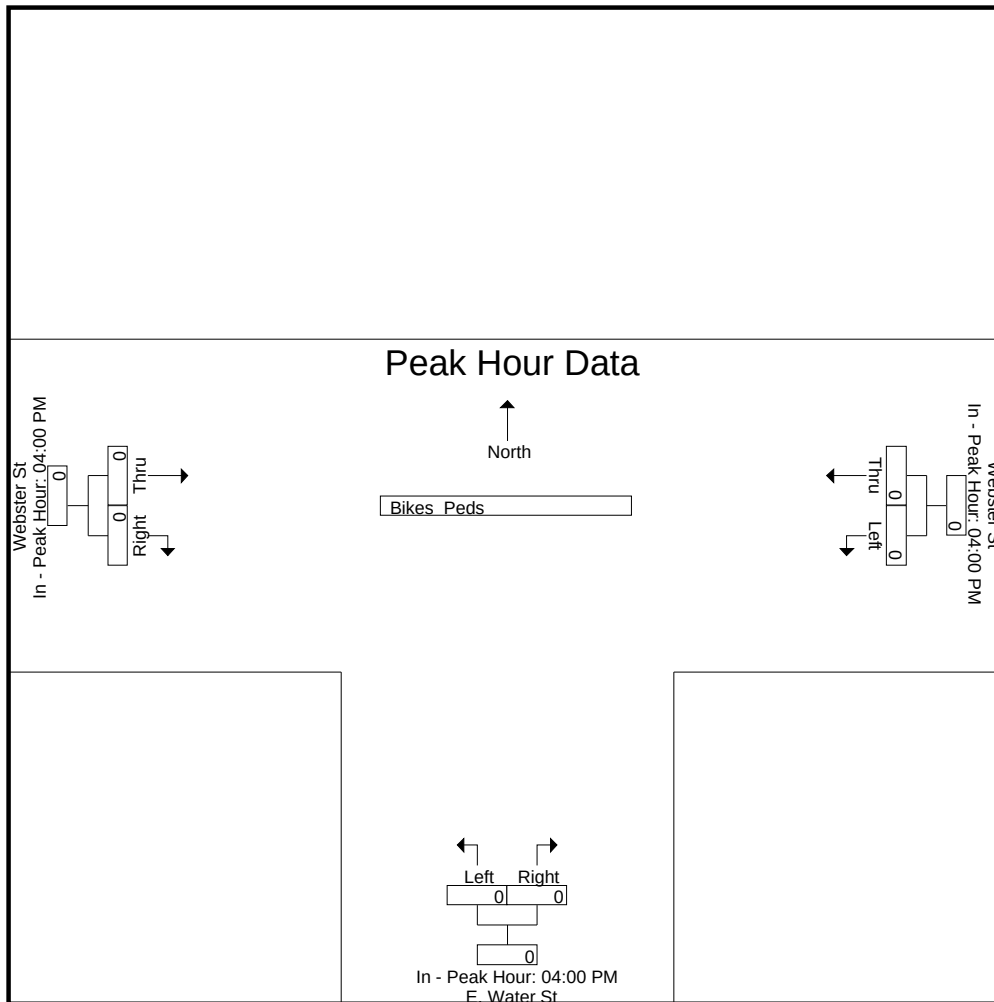
Peak Hour for Each Approach Begins at:									
	04:00 PM			04:00 PM			04:00 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0
% App. Total	0	0		0	0		0	0	
PHE	.000	.000	.000	.000	.000	.000	.000	.000	.000

978-664-2565

978-664-2565

N/S Street : E. Water Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500046
Site Code : 89500046
Start Date : 7/14/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : E. Water Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S46
Site Code : 89500046
Start Date : 7/16/2022
Page No : 1

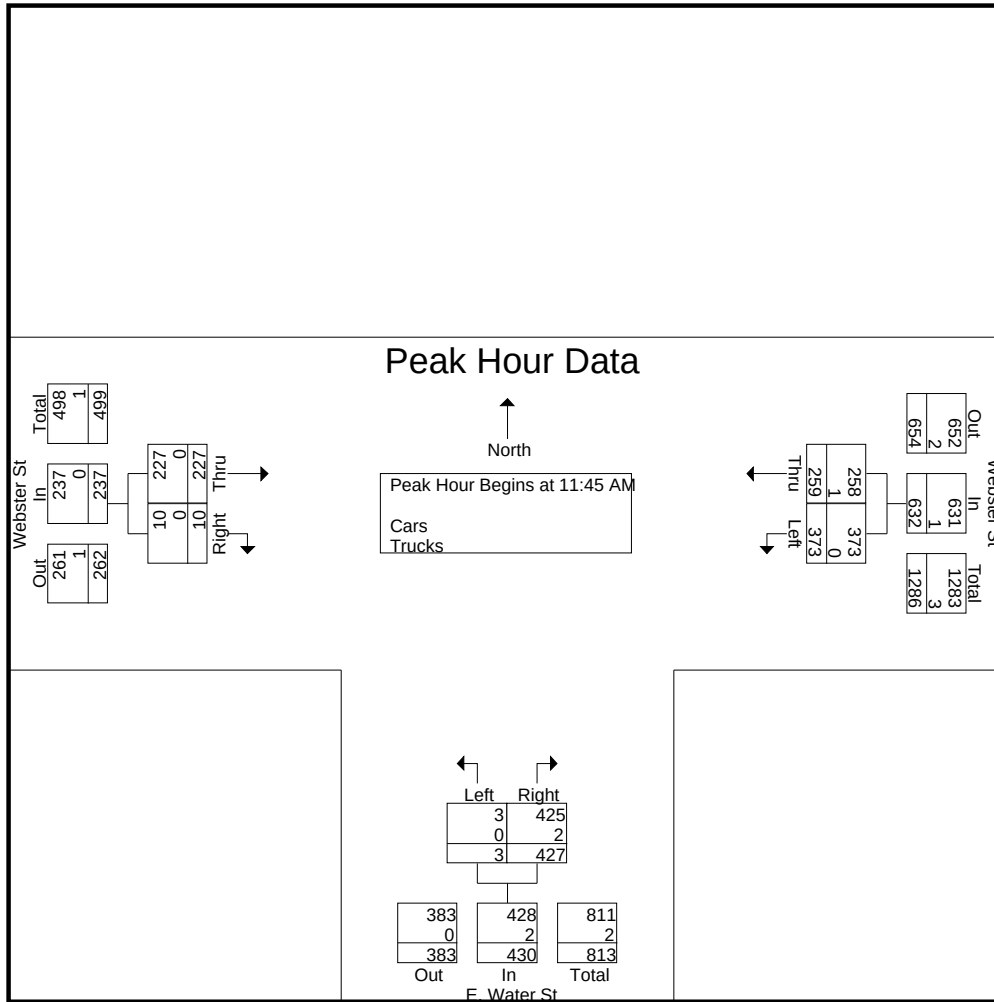
Groups Printed- Cars - Trucks

	Webster St From East		E. Water St From South		Webster St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	100	48	0	114	42	1	305
11:15 AM	85	50	2	108	54	3	302
11:30 AM	88	71	1	104	61	1	326
11:45 AM	103	73	1	87	49	2	315
Total	376	242	4	413	206	7	1248
12:00 PM	80	56	1	102	56	2	297
12:15 PM	100	67	1	108	69	5	350
12:30 PM	90	63	0	130	53	1	337
12:45 PM	104	63	0	98	40	1	306
Total	374	249	2	438	218	9	1290
01:00 PM	94	72	2	91	44	0	303
01:15 PM	100	56	5	80	52	1	294
01:30 PM	96	62	1	92	23	1	275
01:45 PM	91	34	0	79	50	0	254
Total	381	224	8	342	169	2	1126
Grand Total	1131	715	14	1193	593	18	3664
Apprch %	61.3	38.7	1.2	98.8	97.1	2.9	
Total %	30.9	19.5	0.4	32.6	16.2	0.5	
Cars	1126	709	14	1189	592	18	3648
% Cars	99.6	99.2	100	99.7	99.8	100	99.6
Trucks	5	6	0	4	1	0	16
% Trucks	0.4	0.8	0	0.3	0.2	0	0.4

	Webster St From East			E. Water St From South			Webster St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:45 AM										
11:45 AM	103	73	176	1	87	88	49	2	51	315
12:00 PM	80	56	136	1	102	103	56	2	58	297
12:15 PM	100	67	167	1	108	109	69	5	74	350
12:30 PM	90	63	153	0	130	130	53	1	54	337
Total Volume	373	259	632	3	427	430	227	10	237	1299
% App. Total	59	41		0.7	99.3		95.8	4.2		
PHF	.905	.887	.898	.750	.821	.827	.822	.500	.801	.928
Cars	373	258	631	3	425	428	227	10	237	1296
% Cars	100	99.6	99.8	100	99.5	99.5	100	100	100	99.8
Trucks	0	1	1	0	2	2	0	0	0	3
% Trucks	0	0.4	0.2	0	0.5	0.5	0	0	0	0.2

N/S Street : E. Water Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S46
Site Code : 89500046
Start Date : 7/16/2022
Page No : 2

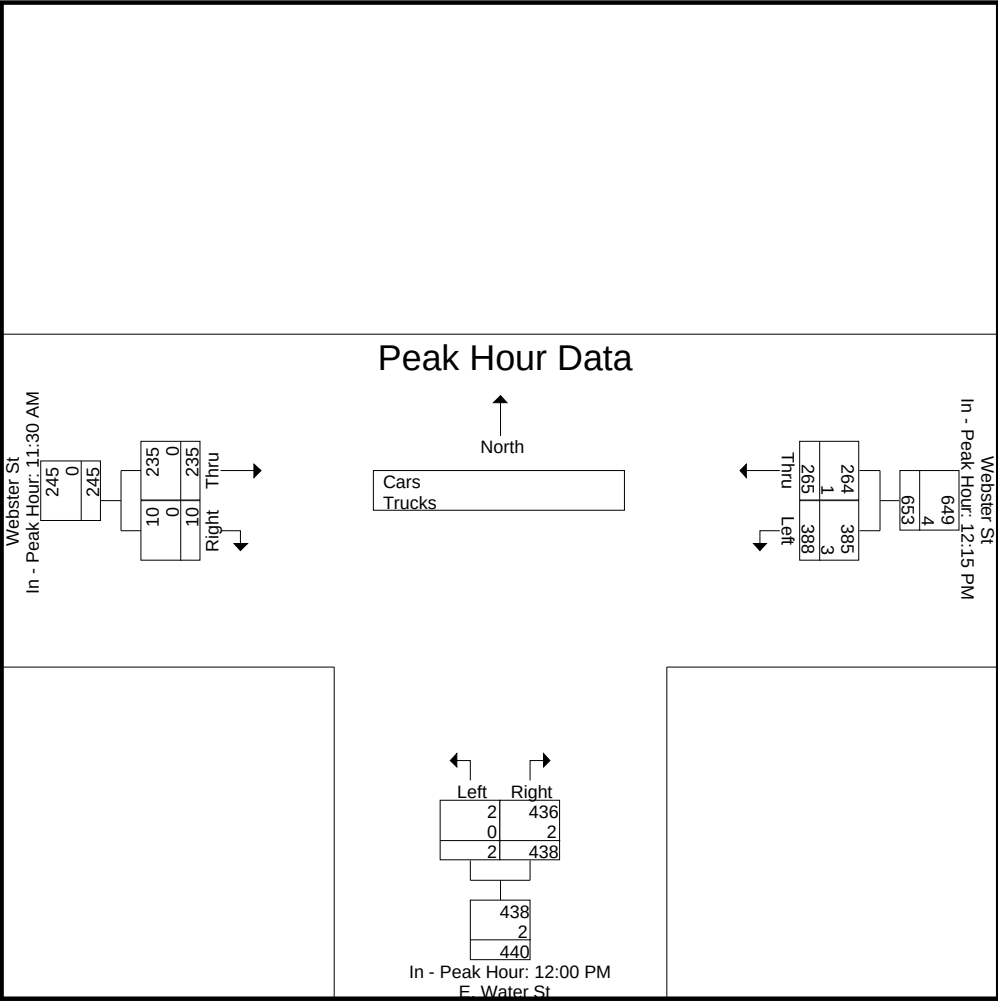


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:15 PM			12:00 PM			11:30 AM		
+0 mins.	100	67	167	1	102	103	61	1	62
+15 mins.	90	63	153	1	108	109	49	2	51
+30 mins.	104	63	167	0	130	130	56	2	58
+45 mins.	94	72	166	0	98	98	69	5	74
Total Volume	388	265	653	2	438	440	235	10	245
% App. Total	59.4	40.6		0.5	99.5		95.9	4.1	
PHF	.933	.920	.978	.500	.842	.846	.851	.500	.828
Cars	385	264	649	2	436	438	235	10	245
% Cars	99.2	99.6	99.4	100	99.5	99.5	100	100	100
Trucks	3	1	4	0	2	2	0	0	0
% Trucks	0.8	0.4	0.6	0	0.5	0.5	0	0	0

N/S Street : E. Water Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S46
Site Code : 89500046
Start Date : 7/16/2022
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Accurate Counts

978-664-2565

N/S Street : E. Water Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S46
Site Code : 89500046
Start Date : 7/16/2022
Page No : 4

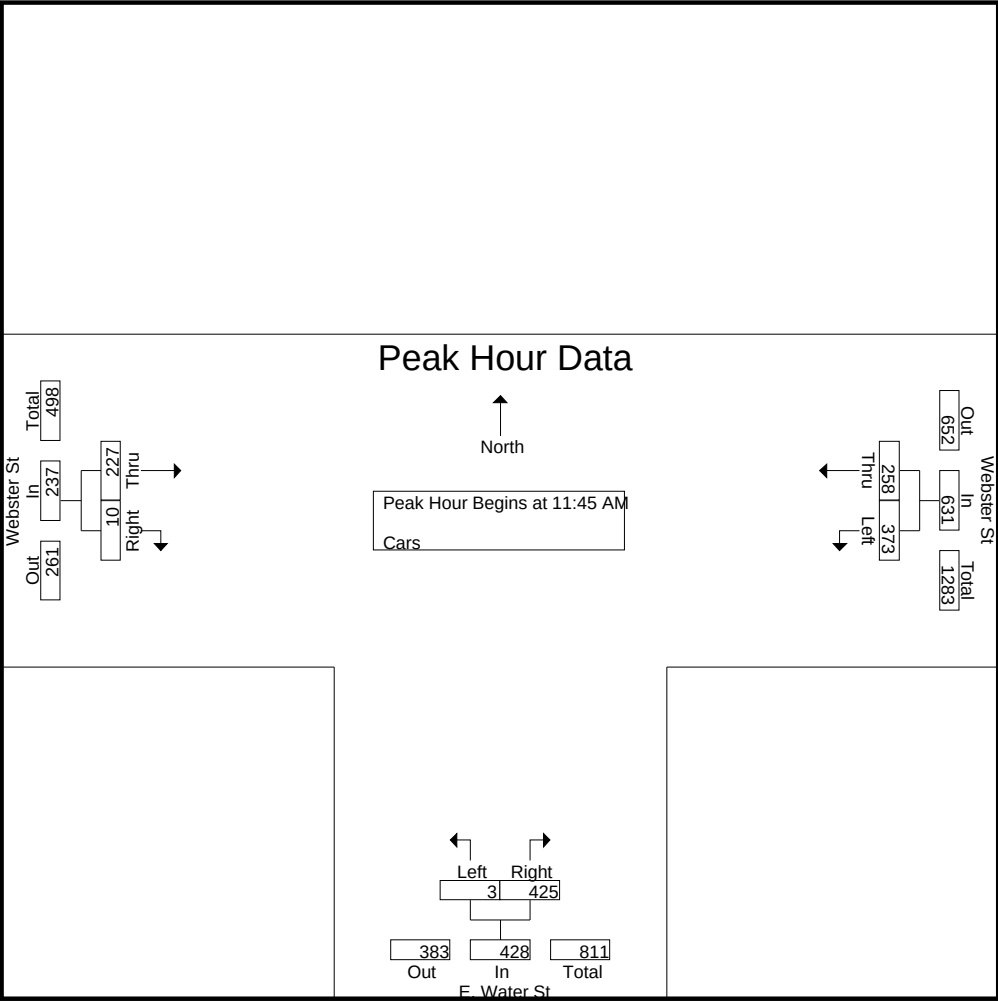
Groups Printed- Cars

	Webster St From East		E. Water St From South		Webster St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	100	48	0	114	42	1	305
11:15 AM	85	49	2	108	54	3	301
11:30 AM	88	71	1	104	61	1	326
11:45 AM	103	73	1	87	49	2	315
Total	376	241	4	413	206	7	1247
12:00 PM	80	56	1	101	56	2	296
12:15 PM	100	66	1	108	69	5	349
12:30 PM	90	63	0	129	53	1	336
12:45 PM	103	63	0	98	40	1	305
Total	373	248	2	436	218	9	1286
01:00 PM	92	72	2	90	44	0	300
01:15 PM	98	56	5	79	51	1	290
01:30 PM	96	59	1	92	23	1	272
01:45 PM	91	33	0	79	50	0	253
Total	377	220	8	340	168	2	1115
Grand Total	1126	709	14	1189	592	18	3648
Apprch %	61.4	38.6	1.2	98.8	97	3	
Total %	30.9	19.4	0.4	32.6	16.2	0.5	

	Webster St From East			E. Water St From South			Webster St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:45 AM										
11:45 AM	103	73	176	1	87	88	49	2	51	315
12:00 PM	80	56	136	1	101	102	56	2	58	296
12:15 PM	100	66	166	1	108	109	69	5	74	349
12:30 PM	90	63	153	0	129	129	53	1	54	336
Total Volume	373	258	631	3	425	428	227	10	237	1296
% App. Total	59.1	40.9		0.7	99.3		95.8	4.2		
PHF	.905	.884	.896	.750	.824	.829	.822	.500	.801	.928

N/S Street : E. Water Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S46
Site Code : 89500046
Start Date : 7/16/2022
Page No : 5

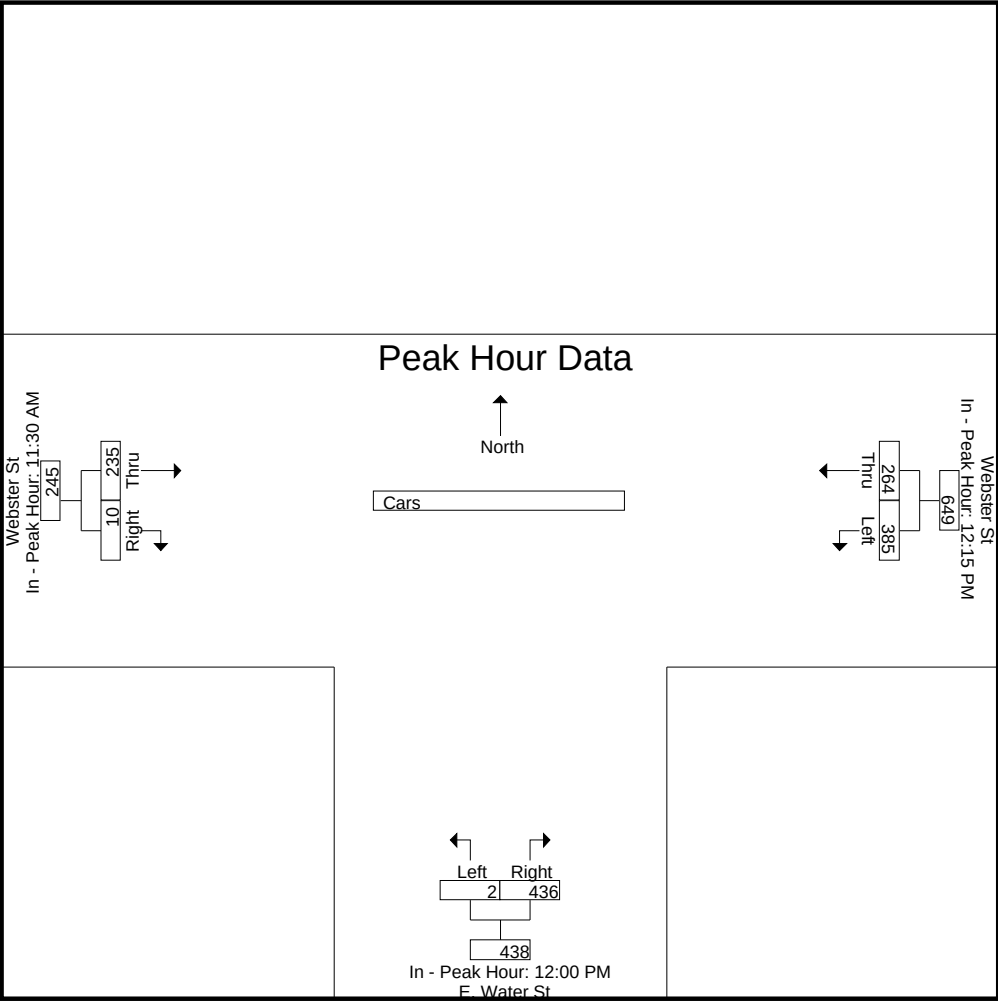


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:15 PM			12:00 PM			11:30 AM		
+0 mins.	100	66	166	1	101	102	61	1	62
+15 mins.	90	63	153	1	108	109	49	2	51
+30 mins.	103	63	166	0	129	129	56	2	58
+45 mins.	92	72	164	0	98	98	69	5	74
Total Volume	385	264	649	2	436	438	235	10	245
% App. Total	59.3	40.7		0.5	99.5		95.9	4.1	
PHF	.934	.917	.977	.500	.845	.849	.851	.500	.828

N/S Street : E. Water Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S46
Site Code : 89500046
Start Date : 7/16/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : E. Water Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S46
Site Code : 89500046
Start Date : 7/16/2022
Page No : 7

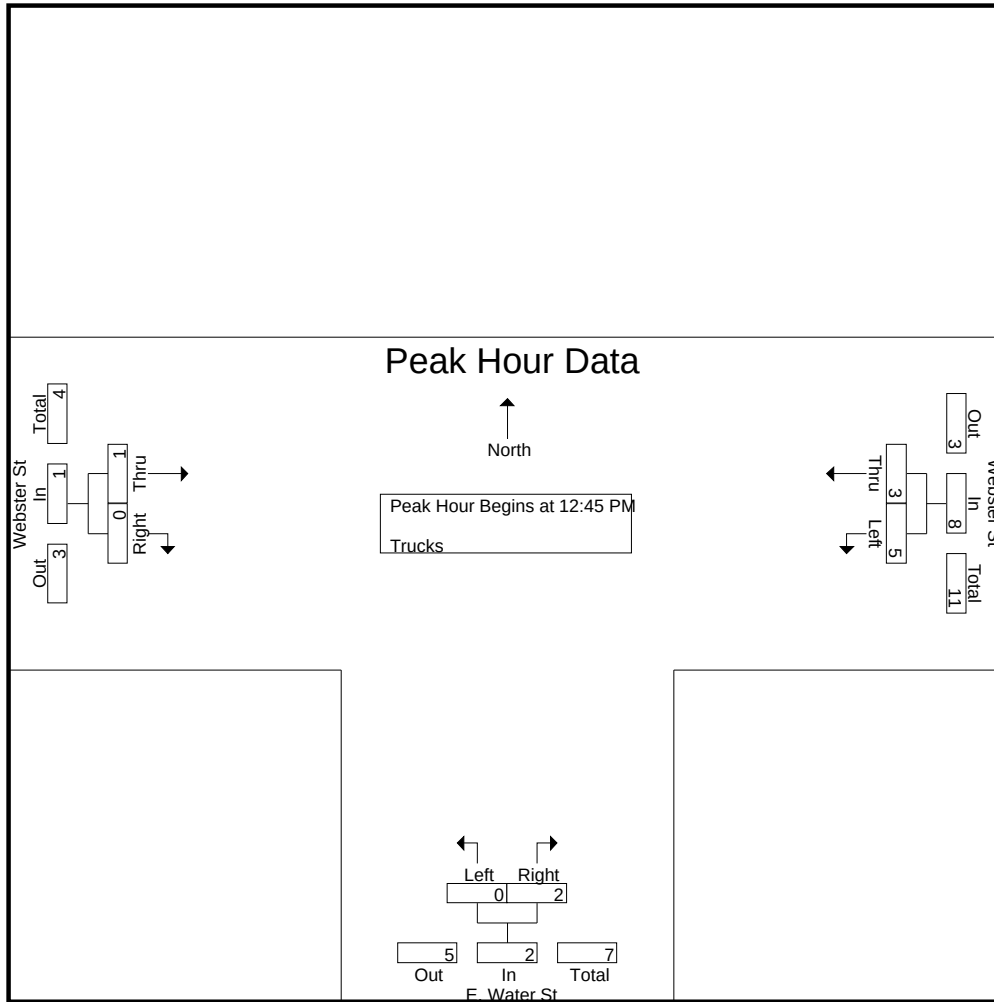
Groups Printed- Trucks

	Webster St From East		E. Water St From South		Webster St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	0	0	0	0	0	0	0
11:15 AM	0	1	0	0	0	0	1
11:30 AM	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	1
12:00 PM	0	0	0	1	0	0	1
12:15 PM	0	1	0	0	0	0	1
12:30 PM	0	0	0	1	0	0	1
12:45 PM	1	0	0	0	0	0	1
Total	1	1	0	2	0	0	4
01:00 PM	2	0	0	1	0	0	3
01:15 PM	2	0	0	1	1	0	4
01:30 PM	0	3	0	0	0	0	3
01:45 PM	0	1	0	0	0	0	1
Total	4	4	0	2	1	0	11
Grand Total	5	6	0	4	1	0	16
Apprch %	45.5	54.5	0	100	100	0	
Total %	31.2	37.5	0	25	6.2	0	

	Webster St From East			E. Water St From South			Webster St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:45 PM										
12:45 PM	1	0	1	0	0	0	0	0	0	1
01:00 PM	2	0	2	0	1	1	0	0	0	3
01:15 PM	2	0	2	0	1	1	1	0	1	4
01:30 PM	0	3	3	0	0	0	0	0	0	3
Total Volume	5	3	8	0	2	2	1	0	1	11
% App. Total	62.5	37.5		0	100		100	0		
PHF	.625	.250	.667	.000	.500	.500	.250	.000	.250	.688

N/S Street : E. Water Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S46
Site Code : 89500046
Start Date : 7/16/2022
Page No : 8

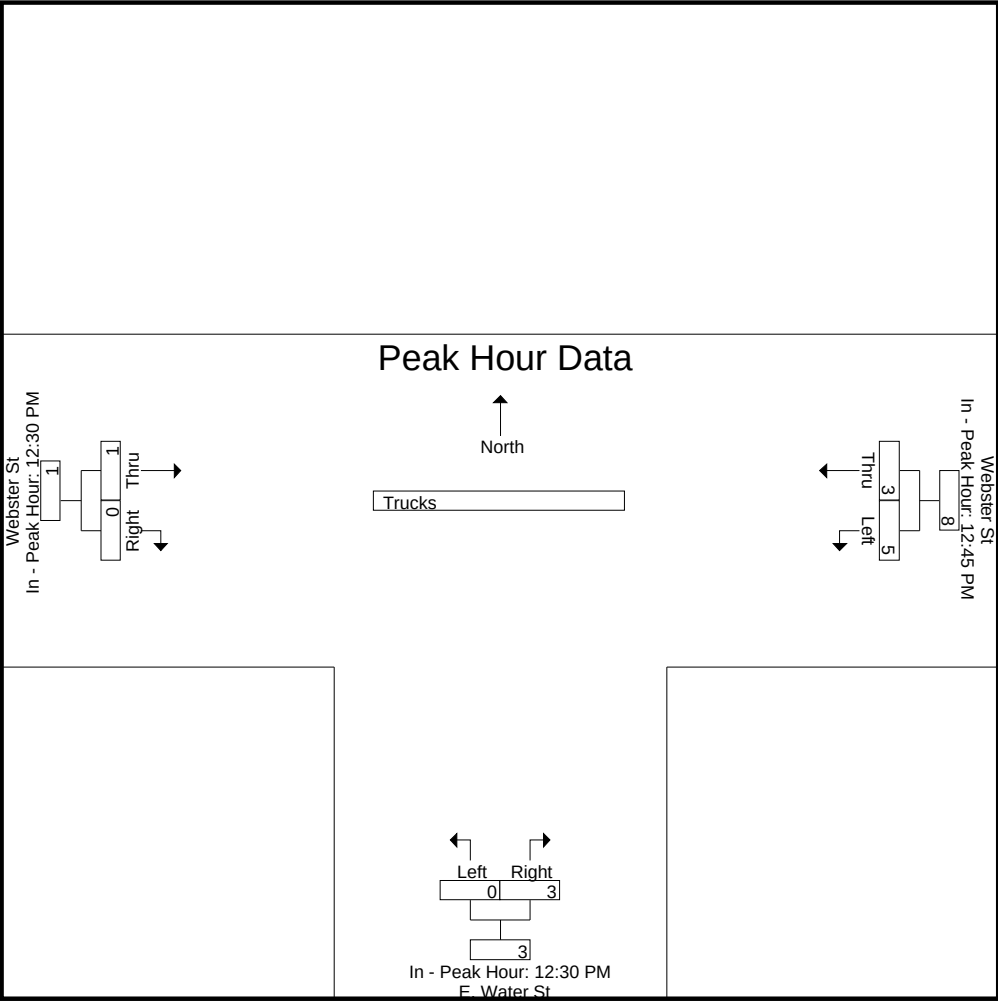


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:45 PM			12:30 PM			12:30 PM		
+0 mins.	1	0	1	0	1	1	0	0	0
+15 mins.	2	0	2	0	0	0	0	0	0
+30 mins.	2	0	2	0	1	1	0	0	0
+45 mins.	0	3	3	0	1	1	1	0	1
Total Volume	5	3	8	0	3	3	1	0	1
% App. Total	62.5	37.5		0	100		100	0	
PHF	.625	.250	.667	.000	.750	.750	.250	.000	.250

N/S Street : E. Water Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S46
Site Code : 89500046
Start Date : 7/16/2022
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Accurate Counts

978-664-2565

N/S Street : E. Water Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S46
Site Code : 89500046
Start Date : 7/16/2022
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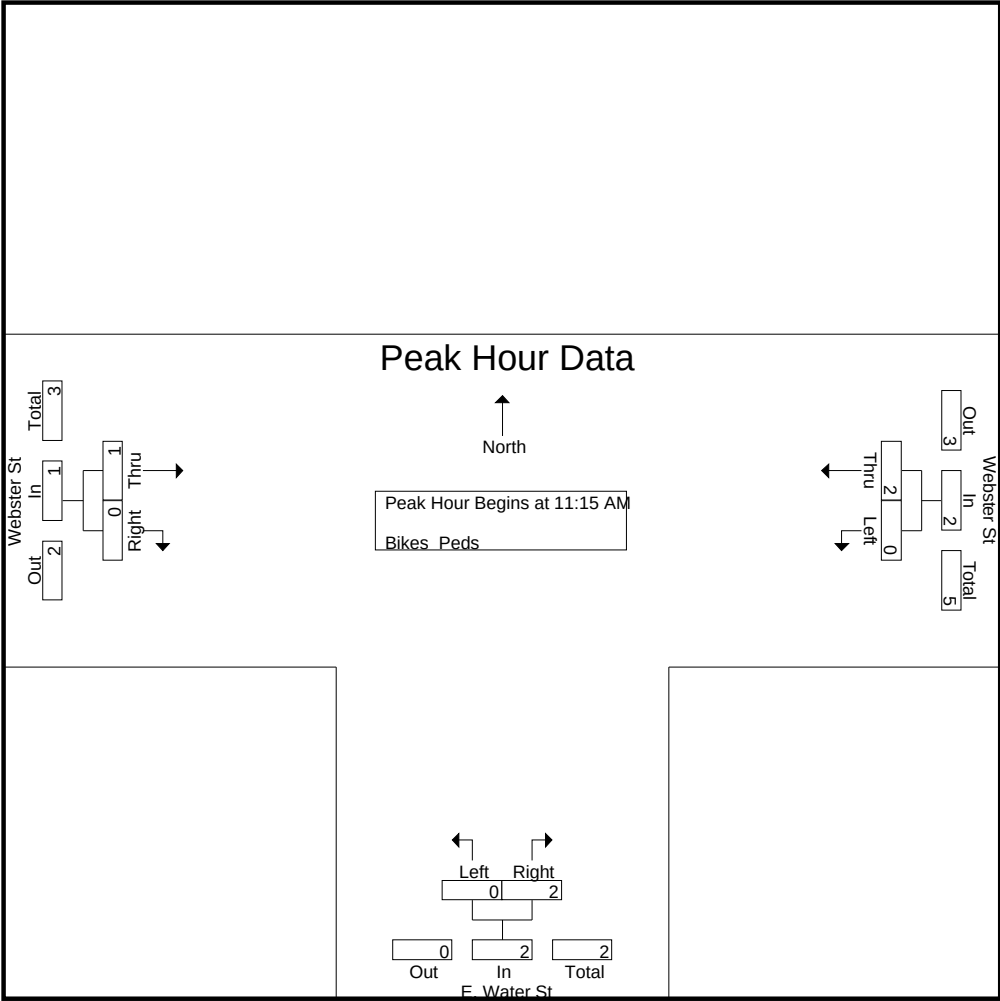
Groups Printed- Bikes Peds

	Webster St From East			E. Water St From South			Webster St From West					
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	1	0	0	0	1	1
11:45 AM	0	2	0	0	0	0	0	0	0	0	2	2
Total	0	2	0	0	0	0	1	0	0	0	3	3
12:00 PM	0	0	3	0	2	0	0	0	0	3	2	5
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	2	0	0	0	0	0	0	2	0	2
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	5	0	2	0	0	0	0	5	2	7
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	1	0	0	0	0	0	0	0	0	1	1
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	0	0	0	0	1	1
Grand Total	0	3	5	0	2	0	1	0	0	5	6	11
Apprch %	0	100		0	100		100	0				
Total %	0	50		0	33.3		16.7	0		45.5	54.5	

	Webster St From East			E. Water St From South			Webster St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:15 AM										
11:15 AM	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	1	0	1	1
11:45 AM	0	2	2	0	0	0	0	0	0	2
12:00 PM	0	0	0	0	2	2	0	0	0	2
Total Volume	0	2	2	0	2	2	1	0	1	5
% App. Total	0	100		0	100		100	0		
PHF	.000	.250	.250	.000	.250	.250	.250	.000	.250	.625

N/S Street : E. Water Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S46
Site Code : 89500046
Start Date : 7/16/2022
Page No : 11

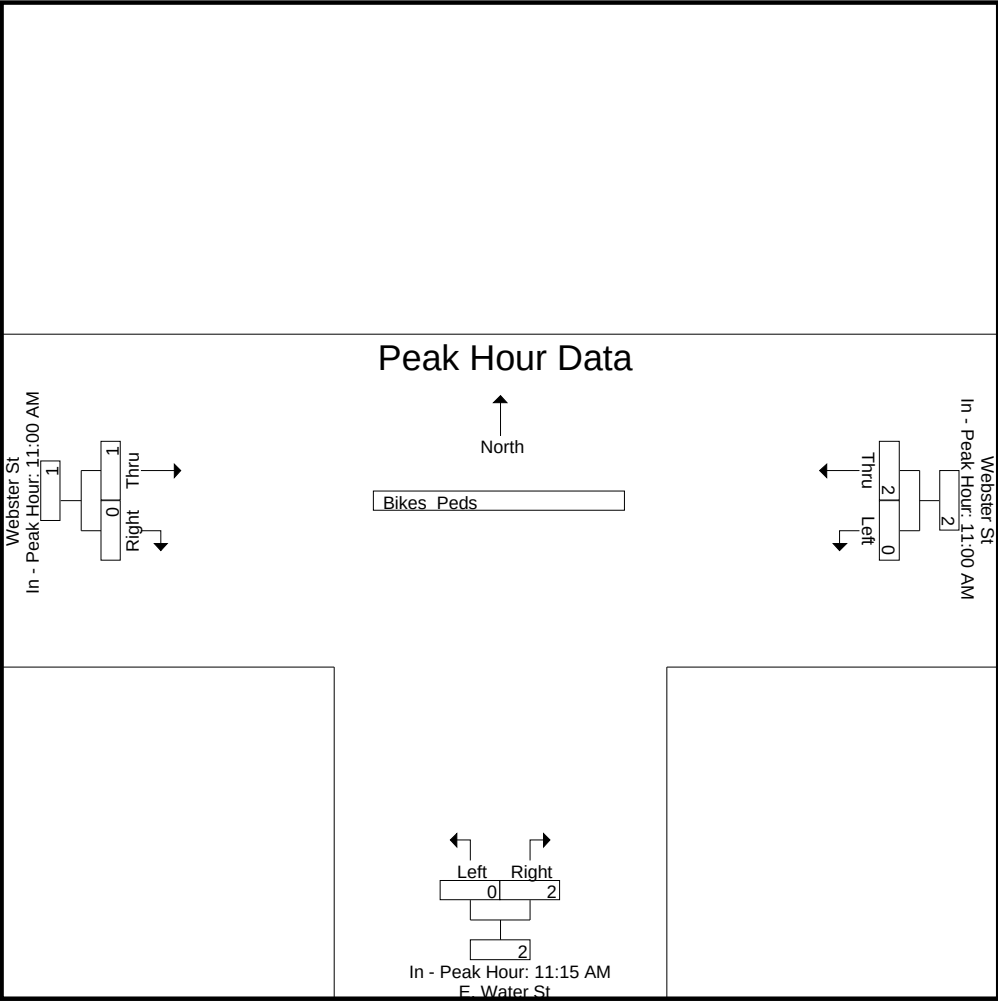


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM			11:15 AM			11:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	1	0	1
+45 mins.	0	2	2	0	2	2	0	0	0
Total Volume	0	2	2	0	2	2	1	0	1
% App. Total	0	100		0	100		100	0	
PHF	.000	.250	.250	.000	.250	.250	.250	.000	.250

N/S Street : E. Water Street
E/W Street : Webster Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S46
Site Code : 89500046
Start Date : 7/16/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Union Street / Rockland Plaza

E/W Street : Market Street

City/State : Rockland, MA

Weather : Clear

File Name : 89500047

Site Code : 89500047

Start Date : 7/14/2022

Page No : 1

Groups Printed- Cars - Trucks

	Union St From North			Market St From East			Rockland Plaza From South			Market St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	16	8	16	4	65	10	3	19	11	42	88	9	291
07:15 AM	9	9	27	3	69	12	11	10	10	47	105	11	323
07:30 AM	23	16	27	7	63	11	6	21	13	59	127	14	387
07:45 AM	16	11	32	4	67	14	6	12	11	55	113	12	353
Total	64	44	102	18	264	47	26	62	45	203	433	46	1354
08:00 AM	17	10	34	8	94	12	7	13	10	49	95	15	364
08:15 AM	16	5	24	4	71	16	8	13	9	50	91	8	315
08:30 AM	22	19	30	15	96	19	11	18	12	41	108	17	408
08:45 AM	28	13	44	7	73	30	10	8	16	43	89	13	374
Total	83	47	132	34	334	77	36	52	47	183	383	53	1461
Grand Total	147	91	234	52	598	124	62	114	92	386	816	99	2815
Apprch %	31.1	19.3	49.6	6.7	77.3	16	23.1	42.5	34.3	29.7	62.7	7.6	
Total %	5.2	3.2	8.3	1.8	21.2	4.4	2.2	4	3.3	13.7	29	3.5	
Cars	144	90	229	52	576	122	60	113	92	380	785	98	2741
% Cars	98	98.9	97.9	100	96.3	98.4	96.8	99.1	100	98.4	96.2	99	97.4
Trucks	3	1	5	0	22	2	2	1	0	6	31	1	74
% Trucks	2	1.1	2.1	0	3.7	1.6	3.2	0.9	0	1.6	3.8	1	2.6

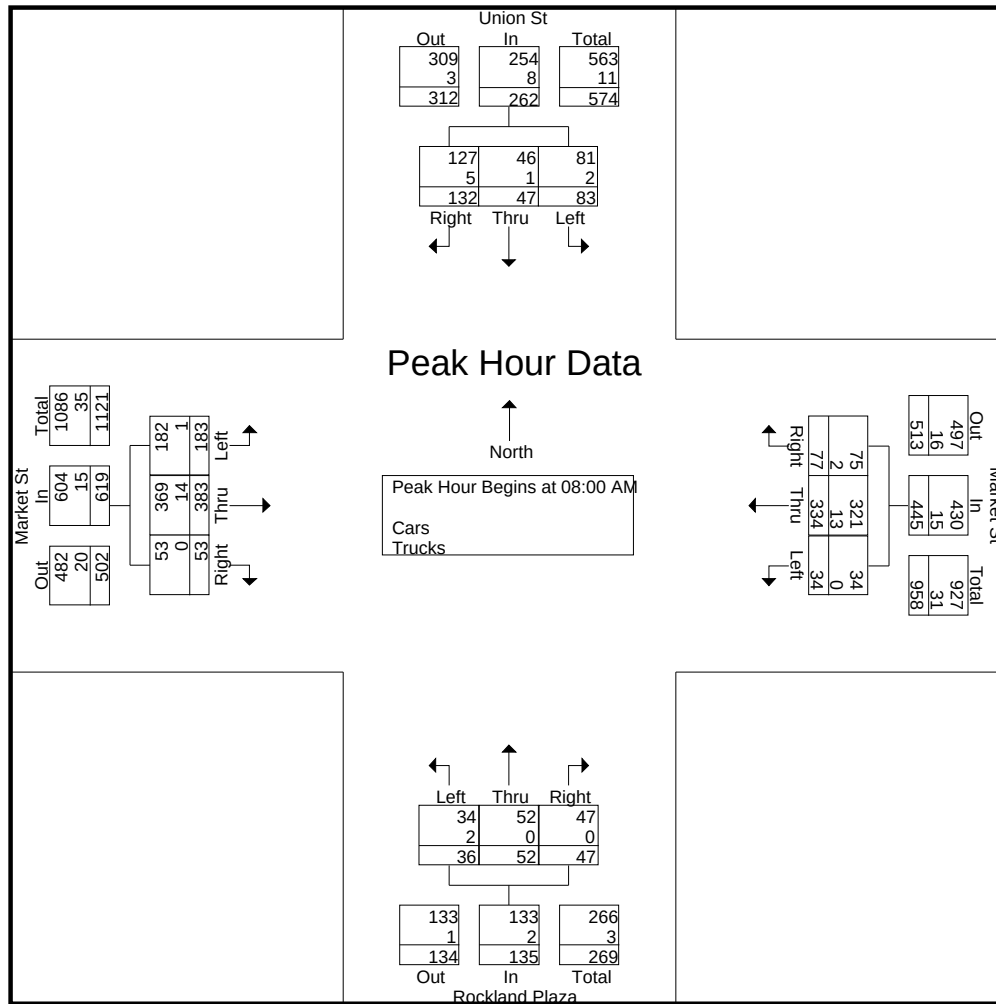
	Union St From North				Market St From East				Rockland Plaza From South				Market St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	17	10	34	61	8	94	12	114	7	13	10	30	49	95	15	159	364
08:15 AM	16	5	24	45	4	71	16	91	8	13	9	30	50	91	8	149	315
08:30 AM	22	19	30	71	15	96	19	130	11	18	12	41	41	108	17	166	408
08:45 AM	28	13	44	85	7	73	30	110	10	8	16	34	43	89	13	145	374
Total Volume	83	47	132	262	34	334	77	445	36	52	47	135	183	383	53	619	1461
% App. Total	31.7	17.9	50.4		7.6	75.1	17.3		26.7	38.5	34.8		29.6	61.9	8.6		
PHF	.741	.618	.750	.771	.567	.870	.642	.856	.818	.722	.734	.823	.915	.887	.779	.932	.895
Cars	81	46	127	254	34	321	75	430	34	52	47	133	182	369	53	604	1421
% Cars	97.6	97.9	96.2	96.9	100	96.1	97.4	96.6	94.4	100	100	98.5	99.5	96.3	100	97.6	97.3
Trucks	2	1	5	8	0	13	2	15	2	0	0	2	1	14	0	15	40
% Trucks	2.4	2.1	3.8	3.1	0	3.9	2.6	3.4	5.6	0	0	1.5	0.5	3.7	0	2.4	2.7

Accurate Counts

978-664-2565

N/S Street : Union Street / Rockland Plaza
 E/W Street : Market Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500047
 Site Code : 89500047
 Start Date : 7/14/2022
 Page No : 2

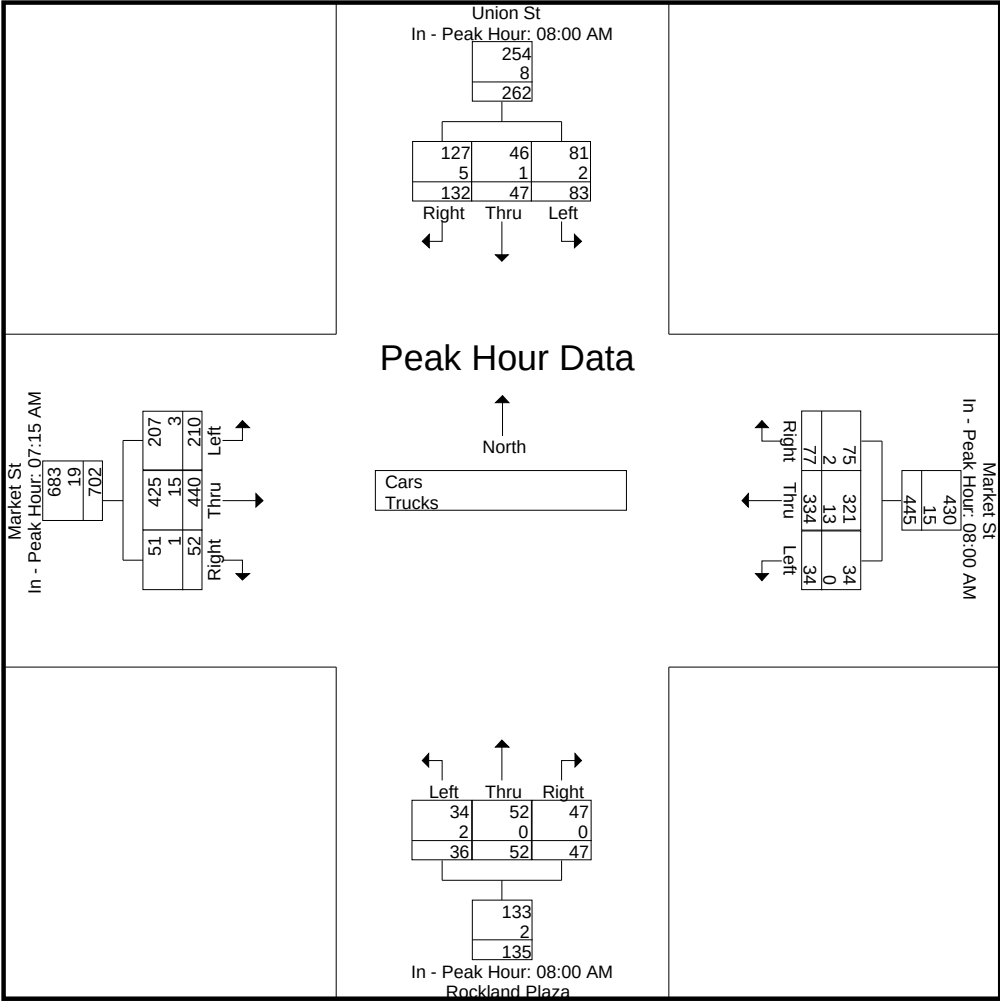


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				08:00 AM				07:15 AM			
+0 mins.	17	10	34	61	8	94	12	114	7	13	10	30	47	105	11	163
+15 mins.	16	5	24	45	4	71	16	91	8	13	9	30	59	127	14	200
+30 mins.	22	19	30	71	15	96	19	130	11	18	12	41	55	113	12	180
+45 mins.	28	13	44	85	7	73	30	110	10	8	16	34	49	95	15	159
Total Volume	83	47	132	262	34	334	77	445	36	52	47	135	210	440	52	702
% App. Total	31.7	17.9	50.4		7.6	75.1	17.3		26.7	38.5	34.8		29.9	62.7	7.4	
PHF	.741	.618	.750	.771	.567	.870	.642	.856	.818	.722	.734	.823	.890	.866	.867	.878
Cars	81	46	127	254	34	321	75	430	34	52	47	133	207	425	51	683
% Cars	97.6	97.9	96.2	96.9	100	96.1	97.4	96.6	94.4	100	100	98.5	98.6	96.6	98.1	97.3
Trucks	2	1	5	8	0	13	2	15	2	0	0	2	3	15	1	19
% Trucks	2.4	2.1	3.8	3.1	0	3.9	2.6	3.4	5.6	0	0	1.5	1.4	3.4	1.9	2.7

N/S Street : Union Street / Rockland Plaza
E/W Street : Market Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500047
Site Code : 89500047
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : Union Street / Rockland Plaza

E/W Street : Market Street

City/State : Rockland, MA

Weather : Clear

File Name : 89500047

Site Code : 89500047

Start Date : 7/14/2022

Page No : 4

Groups Printed- Cars

	Union St From North			Market St From East			Rockland Plaza From South			Market St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	16	8	16	4	62	10	3	18	11	40	85	9	282
07:15 AM	8	9	27	3	67	12	11	10	10	47	101	11	316
07:30 AM	23	16	27	7	60	11	6	21	13	57	122	14	377
07:45 AM	16	11	32	4	66	14	6	12	11	54	108	11	345
Total	63	44	102	18	255	47	26	61	45	198	416	45	1320
08:00 AM	17	10	33	8	87	12	5	13	10	49	94	15	353
08:15 AM	15	4	21	4	69	15	8	13	9	49	86	8	301
08:30 AM	22	19	29	15	94	18	11	18	12	41	103	17	399
08:45 AM	27	13	44	7	71	30	10	8	16	43	86	13	368
Total	81	46	127	34	321	75	34	52	47	182	369	53	1421
Grand Total	144	90	229	52	576	122	60	113	92	380	785	98	2741
Apprch %	31.1	19.4	49.5	6.9	76.8	16.3	22.6	42.6	34.7	30.1	62.2	7.8	
Total %	5.3	3.3	8.4	1.9	21	4.5	2.2	4.1	3.4	13.9	28.6	3.6	

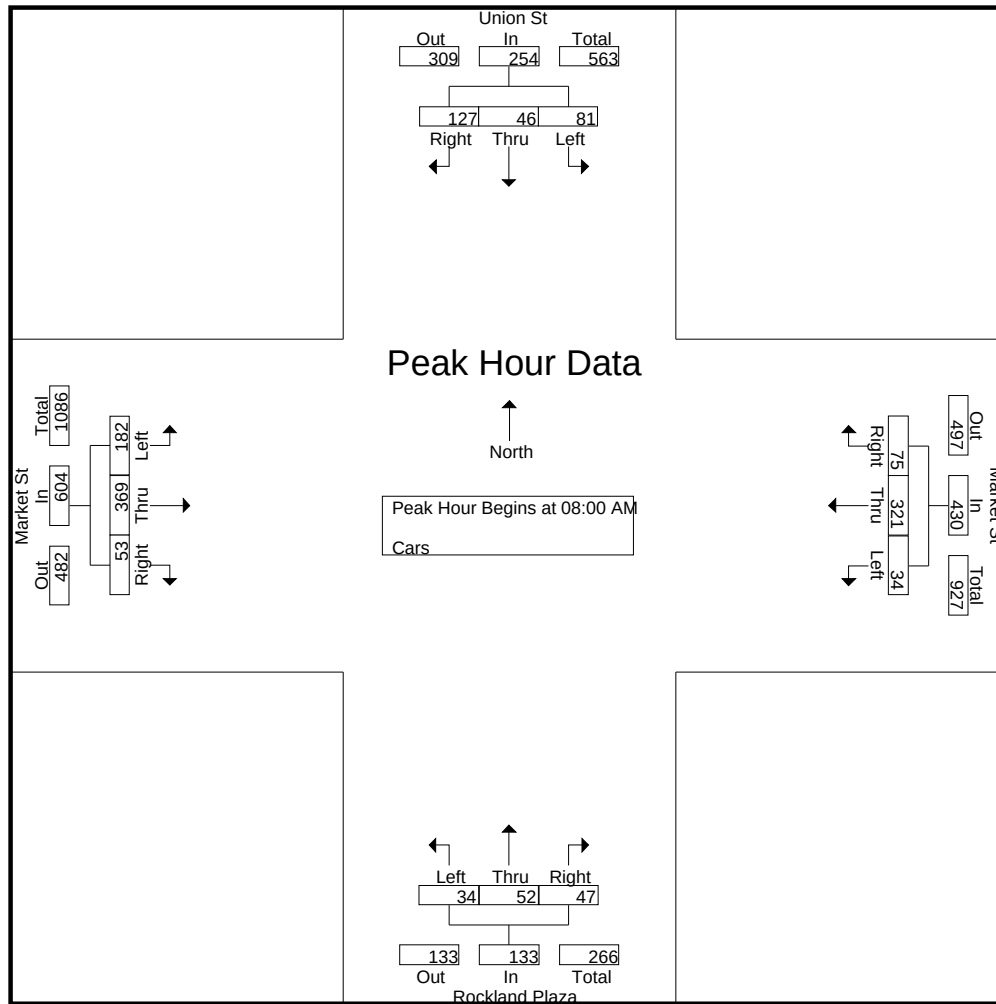
	Union St From North				Market St From East				Rockland Plaza From South				Market St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	17	10	33	60	8	87	12	107	5	13	10	28	49	94	15	158	353
08:15 AM	15	4	21	40	4	69	15	88	8	13	9	30	49	86	8	143	301
08:30 AM	22	19	29	70	15	94	18	127	11	18	12	41	41	103	17	161	399
08:45 AM	27	13	44	84	7	71	30	108	10	8	16	34	43	86	13	142	368
Total Volume	81	46	127	254	34	321	75	430	34	52	47	133	182	369	53	604	1421
% App. Total	31.9	18.1	50		7.9	74.7	17.4		25.6	39.1	35.3		30.1	61.1	8.8		
PHF	.750	.605	.722	.756	.567	.854	.625	.846	.773	.722	.734	.811	.929	.896	.779	.938	.890

Accurate Counts

978-664-2565

N/S Street : Union Street / Rockland Plaza
 E/W Street : Market Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500047
 Site Code : 89500047
 Start Date : 7/14/2022
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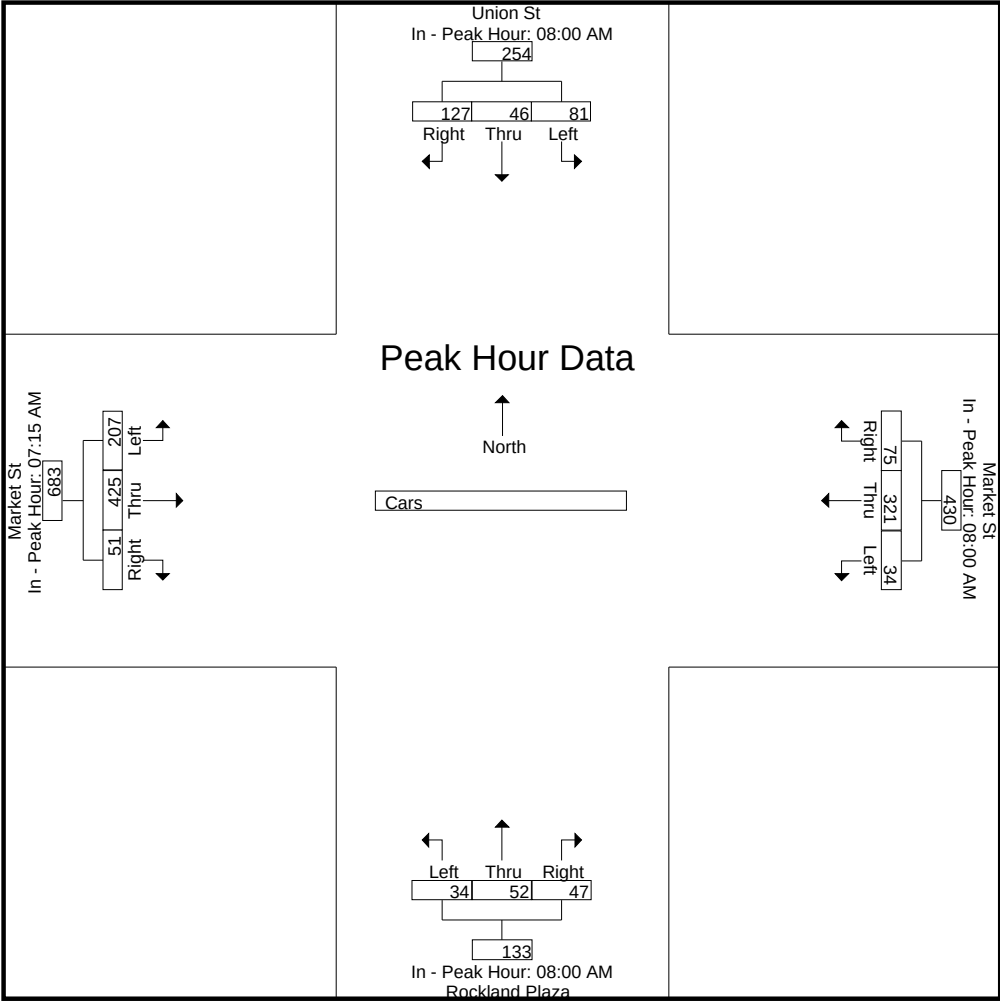


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				08:00 AM				07:15 AM			
+0 mins.	17	10	33	60	8	87	12	107	5	13	10	28	47	101	11	159
+15 mins.	15	4	21	40	4	69	15	88	8	13	9	30	57	122	14	193
+30 mins.	22	19	29	70	15	94	18	127	11	18	12	41	54	108	11	173
+45 mins.	27	13	44	84	7	71	30	108	10	8	16	34	49	94	15	158
Total Volume	81	46	127	254	34	321	75	430	34	52	47	133	207	425	51	683
% App. Total	31.9	18.1	50		7.9	74.7	17.4		25.6	39.1	35.3		30.3	62.2	7.5	
PHF	.750	.605	.722	.756	.567	.854	.625	.846	.773	.722	.734	.811	.908	.871	.850	.885

N/S Street : Union Street / Rockland Plaza
E/W Street : Market Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500047
Site Code : 89500047
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : Union Street / Rockland Plaza

E/W Street : Market Street

City/State : Rockland, MA

Weather : Clear

File Name : 89500047

Site Code : 89500047

Start Date : 7/14/2022

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Groups Printed- Trucks

	Union St From North			Market St From East			Rockland Plaza From South			Market St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	0	0	3	0	0	1	0	2	3	0	9
07:15 AM	1	0	0	0	2	0	0	0	0	0	4	0	7
07:30 AM	0	0	0	0	3	0	0	0	0	2	5	0	10
07:45 AM	0	0	0	0	1	0	0	0	0	1	5	1	8
Total	1	0	0	0	9	0	0	1	0	5	17	1	34
08:00 AM	0	0	1	0	7	0	2	0	0	0	1	0	11
08:15 AM	1	1	3	0	2	1	0	0	0	1	5	0	14
08:30 AM	0	0	1	0	2	1	0	0	0	0	5	0	9
08:45 AM	1	0	0	0	2	0	0	0	0	0	3	0	6
Total	2	1	5	0	13	2	2	0	0	1	14	0	40
Grand Total	3	1	5	0	22	2	2	1	0	6	31	1	74
Apprch %	33.3	11.1	55.6	0	91.7	8.3	66.7	33.3	0	15.8	81.6	2.6	
Total %	4.1	1.4	6.8	0	29.7	2.7	2.7	1.4	0	8.1	41.9	1.4	

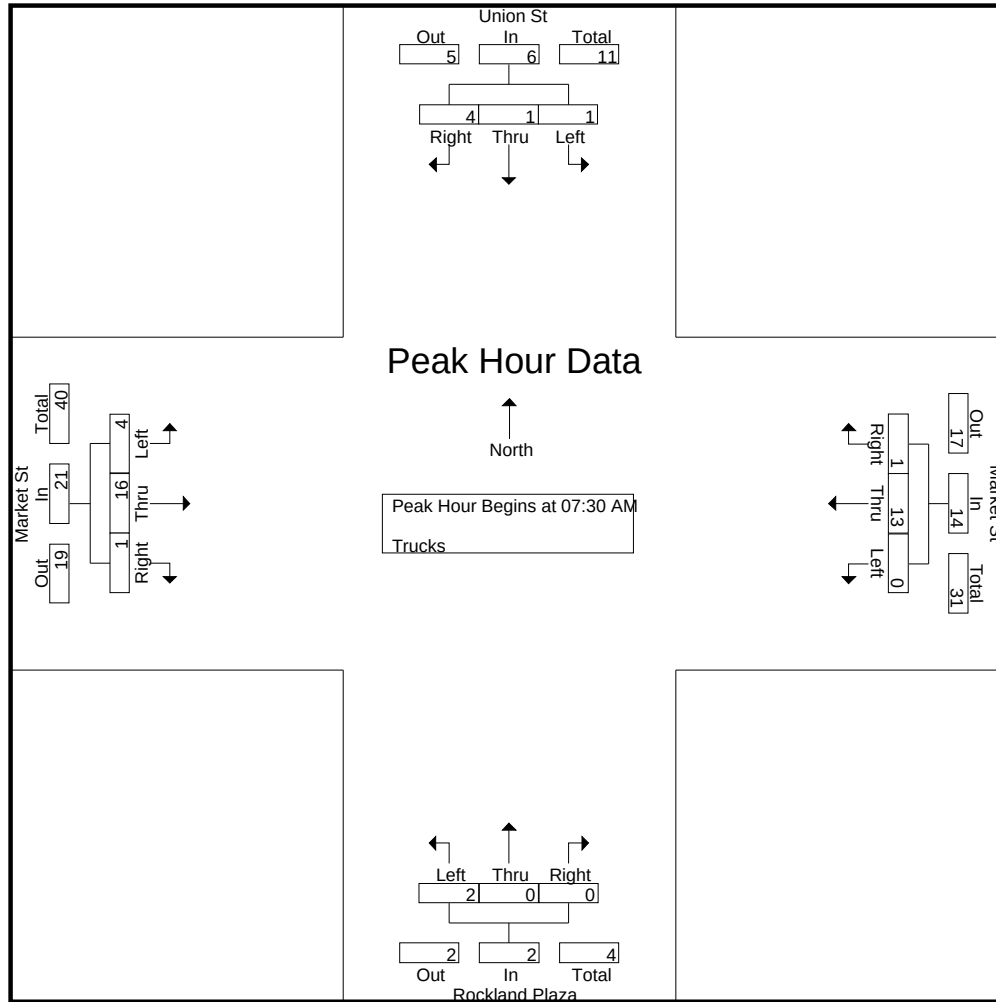
	Union St From North				Market St From East				Rockland Plaza From South				Market St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	0	0	0	0	0	3	0	3	0	0	0	0	2	5	0	7	10
07:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	1	5	1	7	8
08:00 AM	0	0	1	1	0	7	0	7	2	0	0	2	0	1	0	1	11
08:15 AM	1	1	3	5	0	2	1	3	0	0	0	0	1	5	0	6	14
Total Volume	1	1	4	6	0	13	1	14	2	0	0	2	4	16	1	21	43
% App. Total	16.7	16.7	66.7		0	92.9	7.1		100	0	0		19	76.2	4.8		
PHF	.250	.250	.333	.300	.000	.464	.250	.500	.250	.000	.000	.250	.500	.800	.250	.750	.768

Accurate Counts

978-664-2565

N/S Street : Union Street / Rockland Plaza
 E/W Street : Market Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500047
 Site Code : 89500047
 Start Date : 7/14/2022
 Page No : 8

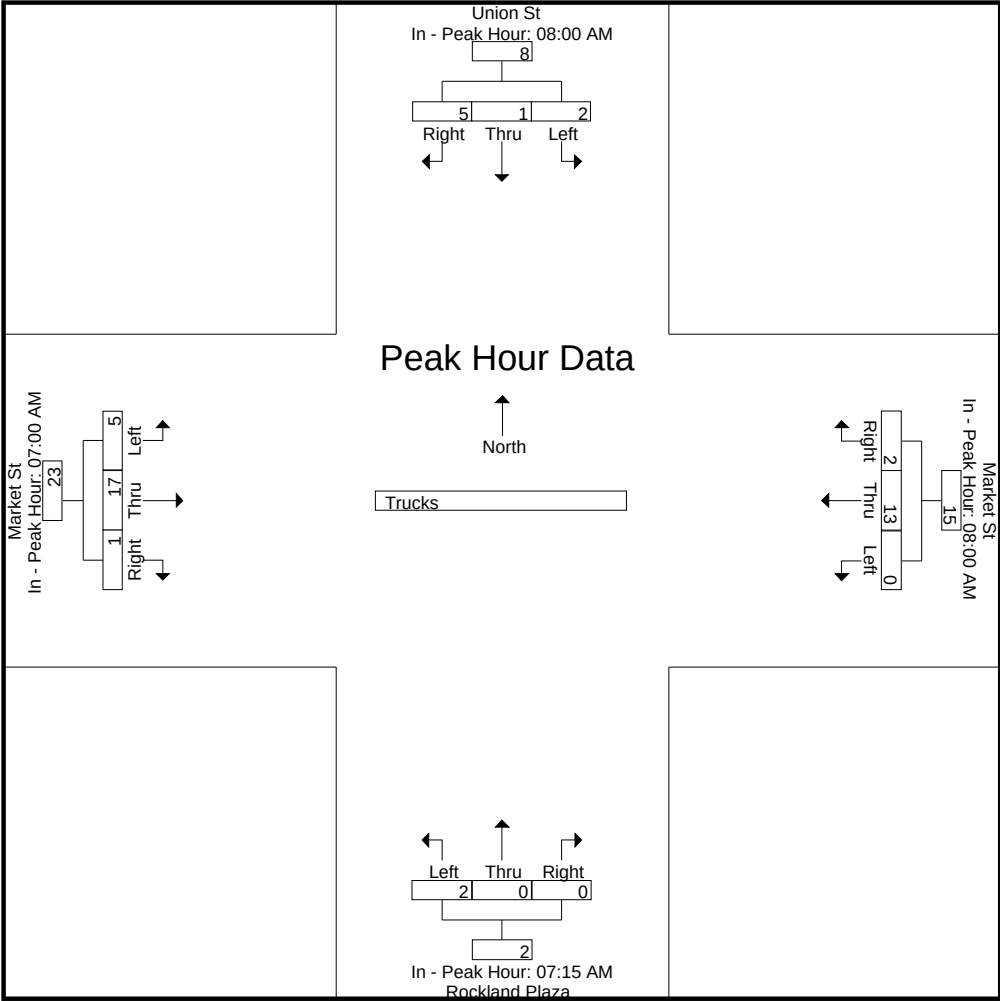


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				07:15 AM				07:00 AM			
+0 mins.	0	0	1	1	0	7	0	7	0	0	0	0	2	3	0	5
+15 mins.	1	1	3	5	0	2	1	3	0	0	0	0	0	4	0	4
+30 mins.	0	0	1	1	0	2	1	3	0	0	0	0	2	5	0	7
+45 mins.	1	0	0	1	0	2	0	2	2	0	0	2	1	5	1	7
Total Volume	2	1	5	8	0	13	2	15	2	0	0	2	5	17	1	23
% App. Total	25	12.5	62.5		0	86.7	13.3		100	0	0		21.7	73.9	4.3	
PHF	.500	.250	.417	.400	.000	.464	.500	.536	.250	.000	.000	.250	.625	.850	.250	.821

N/S Street : Union Street / Rockland Plaza
E/W Street : Market Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500047
Site Code : 89500047
Start Date : 7/14/2022
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North

Peak Hour Begins at 07:00 AM

Bikes Peds

Left	Thru	Right
0	0	0

Out In Total

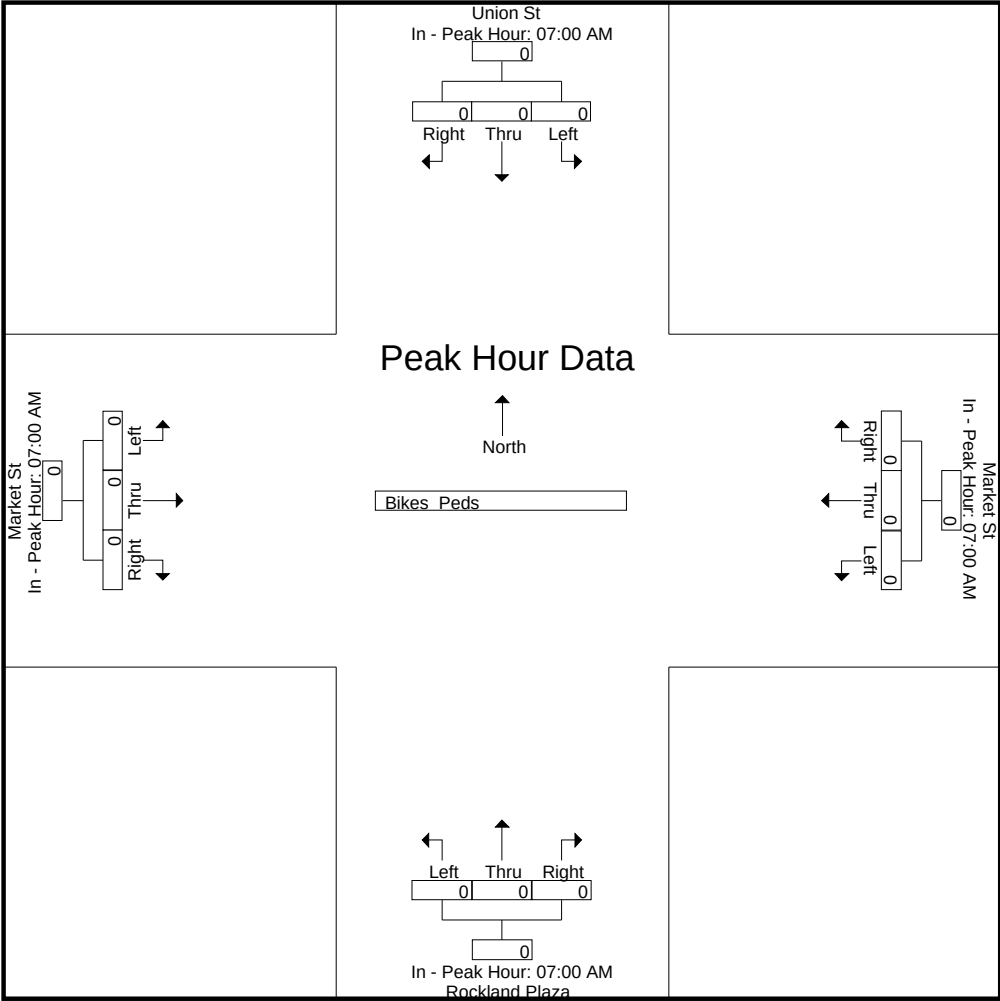
Rockland Plaza

Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	

N/S Street : Union Street / Rockland Plaza
E/W Street : Market Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500047
Site Code : 89500047
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : Union Street / Rockland Plaza

E/W Street : Market Street

City/State : Rockland, MA

Weather : Clear

File Name : 89500047

Site Code : 89500047

Start Date : 7/14/2022

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Groups Printed- Cars - Trucks

	Union St From North			Market St From East			Rockland Plaza From South			Market St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	28	14	69	4	125	16	13	10	7	34	113	11	444
04:15 PM	23	10	64	11	128	16	11	10	19	41	82	12	427
04:30 PM	27	13	66	11	119	20	11	7	6	44	127	12	463
04:45 PM	28	10	77	5	131	12	7	8	14	50	104	15	461
Total	106	47	276	31	503	64	42	35	46	169	426	50	1795
05:00 PM	24	16	79	11	132	22	16	12	13	43	102	10	480
05:15 PM	33	12	62	10	135	17	7	5	6	53	122	7	469
05:30 PM	26	10	73	7	116	25	12	12	9	44	96	14	444
05:45 PM	17	12	56	9	126	19	7	8	13	42	91	8	408
Total	100	50	270	37	509	83	42	37	41	182	411	39	1801
Grand Total	206	97	546	68	1012	147	84	72	87	351	837	89	3596
Apprch %	24.3	11.4	64.3	5.5	82.5	12	34.6	29.6	35.8	27.5	65.5	7	
Total %	5.7	2.7	15.2	1.9	28.1	4.1	2.3	2	2.4	9.8	23.3	2.5	
Cars	204	97	537	68	997	143	83	71	87	347	827	89	3550
% Cars	99	100	98.4	100	98.5	97.3	98.8	98.6	100	98.9	98.8	100	98.7
Trucks	2	0	9	0	15	4	1	1	0	4	10	0	46
% Trucks	1	0	1.6	0	1.5	2.7	1.2	1.4	0	1.1	1.2	0	1.3

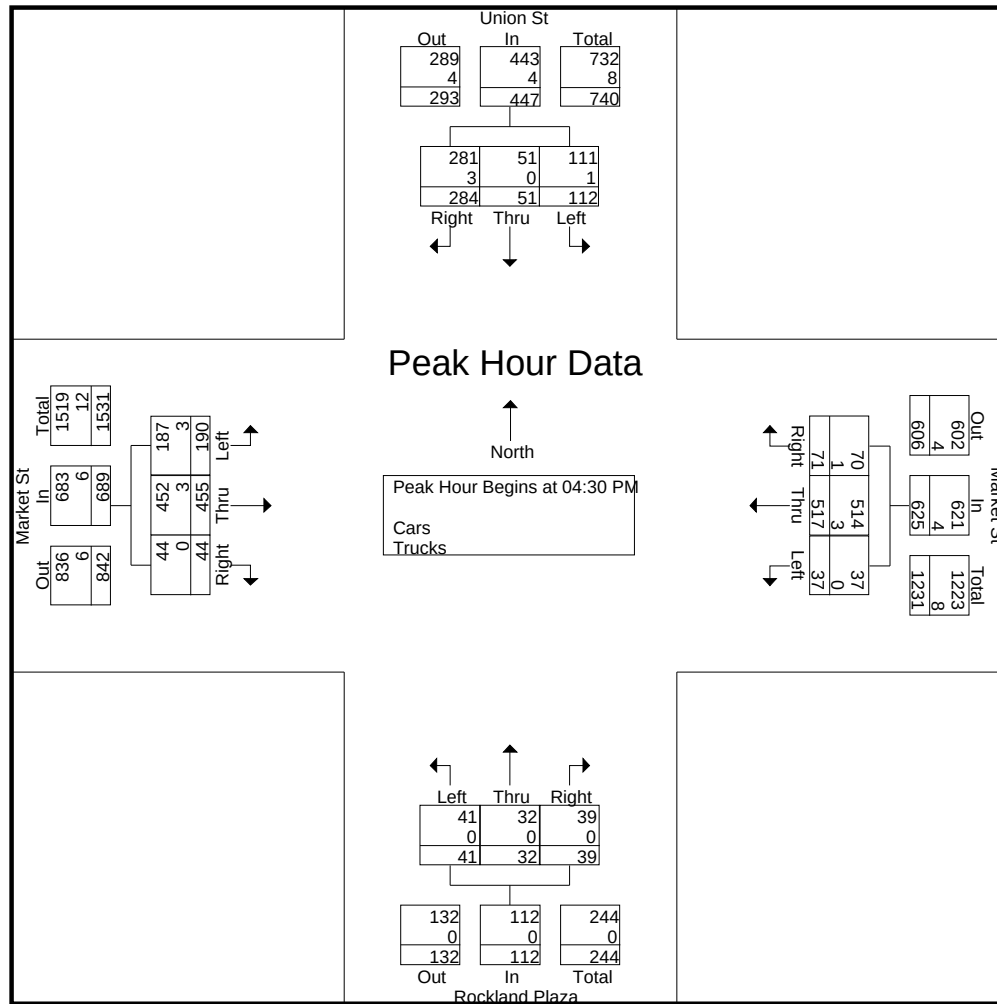
	Union St From North				Market St From East				Rockland Plaza From South				Market St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	27	13	66	106	11	119	20	150	11	7	6	24	44	127	12	183	463
04:45 PM	28	10	77	115	5	131	12	148	7	8	14	29	50	104	15	169	461
05:00 PM	24	16	79	119	11	132	22	165	16	12	13	41	43	102	10	155	480
05:15 PM	33	12	62	107	10	135	17	162	7	5	6	18	53	122	7	182	469
Total Volume	112	51	284	447	37	517	71	625	41	32	39	112	190	455	44	689	1873
% App. Total	25.1	11.4	63.5		5.9	82.7	11.4		36.6	28.6	34.8		27.6	66	6.4		
PHF	.848	.797	.899	.939	.841	.957	.807	.947	.641	.667	.696	.683	.896	.896	.733	.941	.976
Cars	111	51	281	443	37	514	70	621	41	32	39	112	187	452	44	683	1859
% Cars	99.1	100	98.9	99.1	100	99.4	98.6	99.4	100	100	100	100	98.4	99.3	100	99.1	99.3
Trucks	1	0	3	4	0	3	1	4	0	0	0	0	3	3	0	6	14
% Trucks	0.9	0	1.1	0.9	0	0.6	1.4	0.6	0	0	0	0	1.6	0.7	0	0.9	0.7

Accurate Counts

978-664-2565

N/S Street : Union Street / Rockland Plaza
 E/W Street : Market Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500047
 Site Code : 89500047
 Start Date : 7/14/2022
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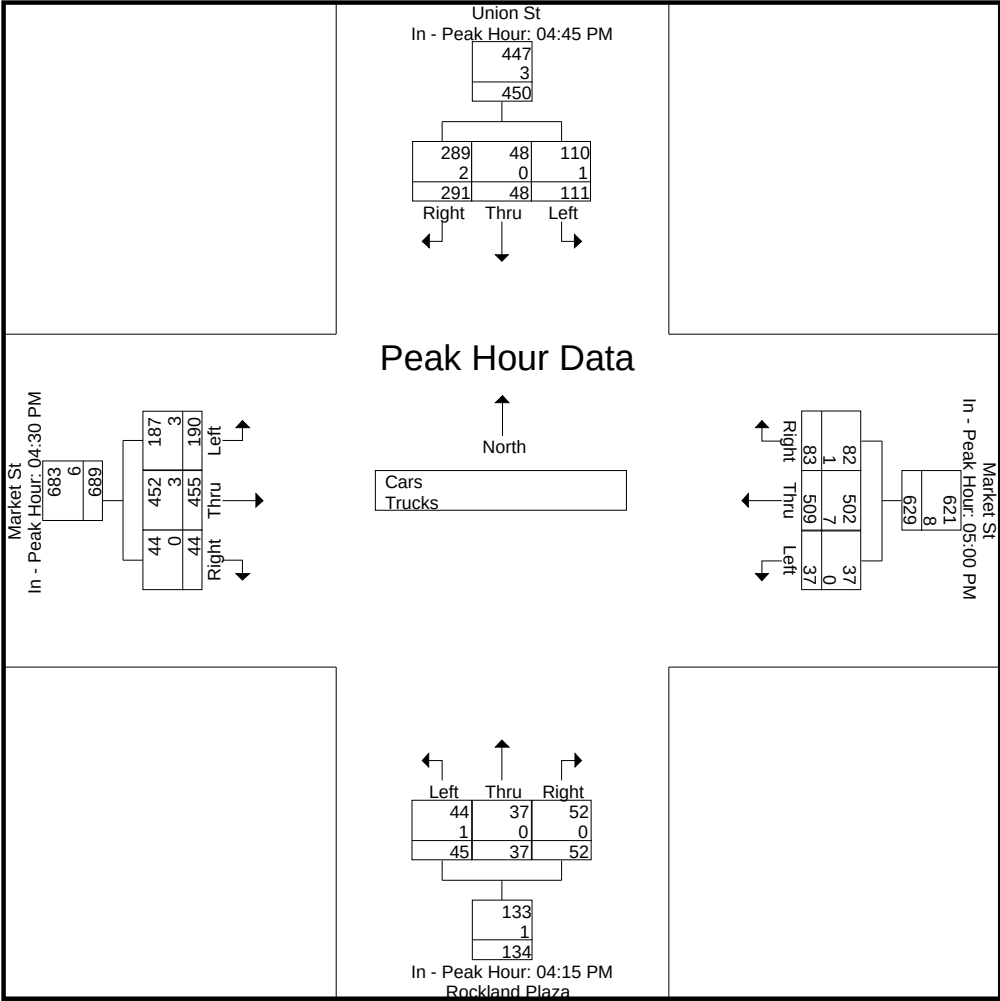


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:45 PM				05:00 PM				04:15 PM				04:30 PM			
+0 mins.	28	10	77	115	11	132	22	165	11	10	19	40	44	127	12	183
+15 mins.	24	16	79	119	10	135	17	162	11	7	6	24	50	104	15	169
+30 mins.	33	12	62	107	7	116	25	148	7	8	14	29	43	102	10	155
+45 mins.	26	10	73	109	9	126	19	154	16	12	13	41	53	122	7	182
Total Volume	111	48	291	450	37	509	83	629	45	37	52	134	190	455	44	689
% App. Total	24.7	10.7	64.7		5.9	80.9	13.2		33.6	27.6	38.8		27.6	66	6.4	
PHF	.841	.750	.921	.945	.841	.943	.830	.953	.703	.771	.684	.817	.896	.896	.733	.941
Cars	110	48	289	447	37	502	82	621	44	37	52	133	187	452	44	683
% Cars	99.1	100	99.3	99.3	100	98.6	98.8	98.7	97.8	100	100	99.3	98.4	99.3	100	99.1
Trucks	1	0	2	3	0	7	1	8	1	0	0	1	3	3	0	6
% Trucks	0.9	0	0.7	0.7	0	1.4	1.2	1.3	2.2	0	0	0.7	1.6	0.7	0	0.9

N/S Street : Union Street / Rockland Plaza
E/W Street : Market Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500047
Site Code : 89500047
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : Union Street / Rockland Plaza

E/W Street : Market Street

City/State : Rockland, MA

Weather : Clear

File Name : 89500047

Site Code : 89500047

Start Date : 7/14/2022

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Groups Printed- Cars

	Union St From North			Market St From East			Rockland Plaza From South			Market St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	28	14	67	4	120	16	13	9	7	34	109	11	432
04:15 PM	22	10	61	11	128	14	10	10	19	40	80	12	417
04:30 PM	27	13	64	11	117	20	11	7	6	43	127	12	458
04:45 PM	28	10	77	5	130	11	7	8	14	49	101	15	455
Total	105	47	269	31	495	61	41	34	46	166	417	50	1762
05:00 PM	24	16	78	11	132	22	16	12	13	42	102	10	478
05:15 PM	32	12	62	10	135	17	7	5	6	53	122	7	468
05:30 PM	26	10	72	7	111	25	12	12	9	44	96	14	438
05:45 PM	17	12	56	9	124	18	7	8	13	42	90	8	404
Total	99	50	268	37	502	82	42	37	41	181	410	39	1788
Grand Total	204	97	537	68	997	143	83	71	87	347	827	89	3550
Apprch %	24.3	11.6	64.1	5.6	82.5	11.8	34.4	29.5	36.1	27.5	65.5	7	
Total %	5.7	2.7	15.1	1.9	28.1	4	2.3	2	2.5	9.8	23.3	2.5	

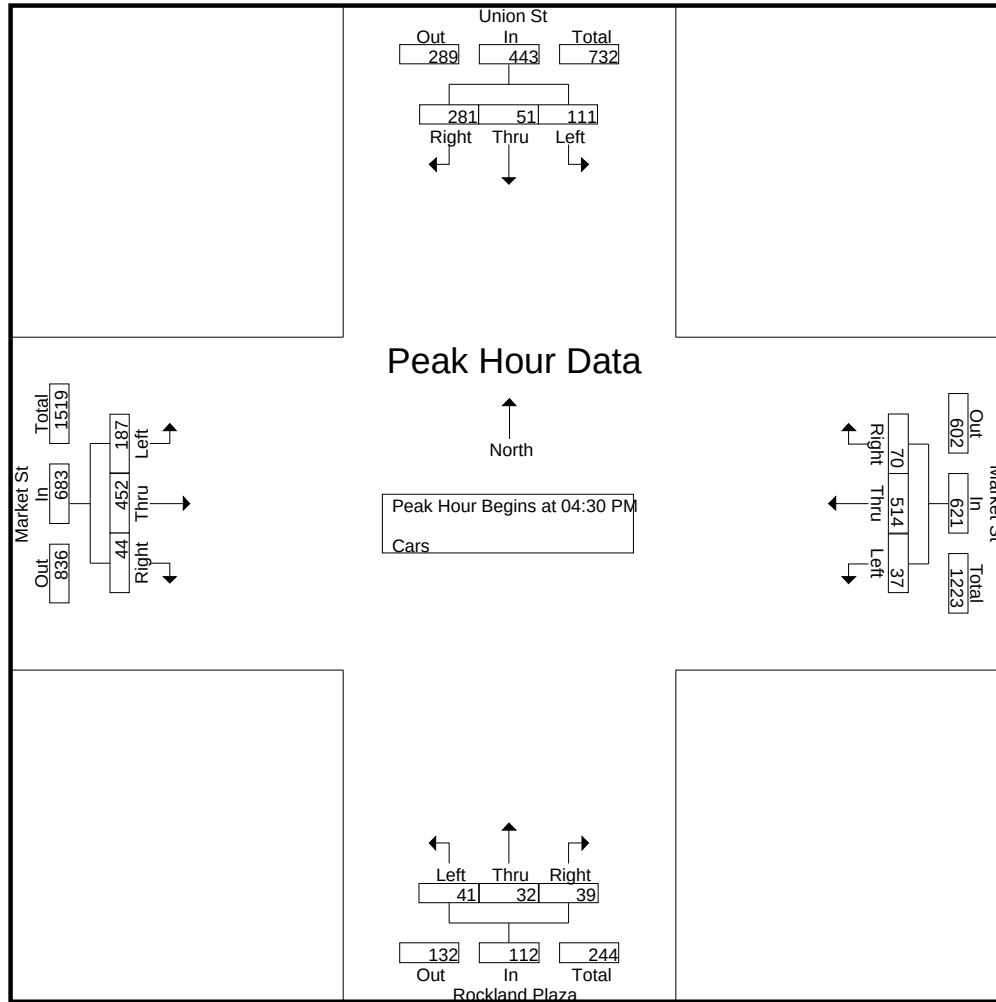
	Union St From North				Market St From East				Rockland Plaza From South				Market St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	27	13	64	104	11	117	20	148	11	7	6	24	43	127	12	182	458
04:45 PM	28	10	77	115	5	130	11	146	7	8	14	29	49	101	15	165	455
05:00 PM	24	16	78	118	11	132	22	165	16	12	13	41	42	102	10	154	478
05:15 PM	32	12	62	106	10	135	17	162	7	5	6	18	53	122	7	182	468
Total Volume	111	51	281	443	37	514	70	621	41	32	39	112	187	452	44	683	1859
% App. Total	25.1	11.5	63.4		6	82.8	11.3		36.6	28.6	34.8		27.4	66.2	6.4		
PHF	.867	.797	.901	.939	.841	.952	.795	.941	.641	.667	.696	.683	.882	.890	.733	.938	.972

Accurate Counts

978-664-2565

N/S Street : Union Street / Rockland Plaza
 E/W Street : Market Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500047
 Site Code : 89500047
 Start Date : 7/14/2022
 Page No : 5

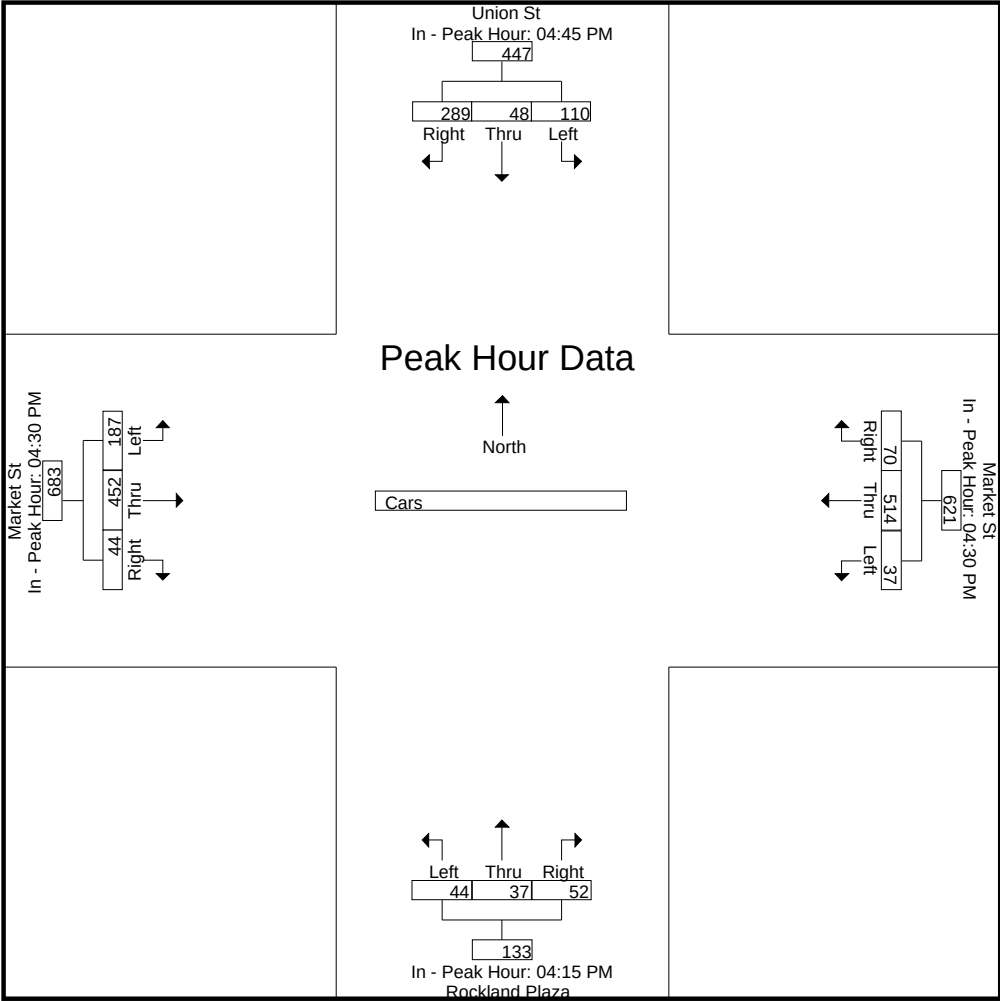


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:45 PM				04:30 PM				04:15 PM				04:30 PM			
+0 mins.	28	10	77	115	11	117	20	148	10	10	19	39	43	127	12	182
+15 mins.	24	16	78	118	5	130	11	146	11	7	6	24	49	101	15	165
+30 mins.	32	12	62	106	11	132	22	165	7	8	14	29	42	102	10	154
+45 mins.	26	10	72	108	10	135	17	162	16	12	13	41	53	122	7	182
Total Volume	110	48	289	447	37	514	70	621	44	37	52	133	187	452	44	683
% App. Total	24.6	10.7	64.7		6	82.8	11.3		33.1	27.8	39.1		27.4	66.2	6.4	
PHF	.859	.750	.926	.947	.841	.952	.795	.941	.688	.771	.684	.811	.882	.890	.733	.938

N/S Street : Union Street / Rockland Plaza
E/W Street : Market Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500047
Site Code : 89500047
Start Date : 7/14/2022
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Accurate Counts

978-664-2565

N/S Street : Union Street / Rockland Plaza

E/W Street : Market Street

City/State : Rockland, MA

Weather : Clear

File Name : 89500047

Site Code : 89500047

Start Date : 7/14/2022

Page No : 7

Groups Printed- Trucks

	Union St From North			Market St From East			Rockland Plaza From South			Market St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	0	2	0	5	0	0	1	0	0	4	0	12
04:15 PM	1	0	3	0	0	2	1	0	0	1	2	0	10
04:30 PM	0	0	2	0	2	0	0	0	0	1	0	0	5
04:45 PM	0	0	0	0	1	1	0	0	0	1	3	0	6
Total	1	0	7	0	8	3	1	1	0	3	9	0	33
05:00 PM	0	0	1	0	0	0	0	0	0	1	0	0	2
05:15 PM	1	0	0	0	0	0	0	0	0	0	0	0	1
05:30 PM	0	0	1	0	5	0	0	0	0	0	0	0	6
05:45 PM	0	0	0	0	2	1	0	0	0	0	1	0	4
Total	1	0	2	0	7	1	0	0	0	1	1	0	13
Grand Total	2	0	9	0	15	4	1	1	0	4	10	0	46
Apprch %	18.2	0	81.8	0	78.9	21.1	50	50	0	28.6	71.4	0	
Total %	4.3	0	19.6	0	32.6	8.7	2.2	2.2	0	8.7	21.7	0	

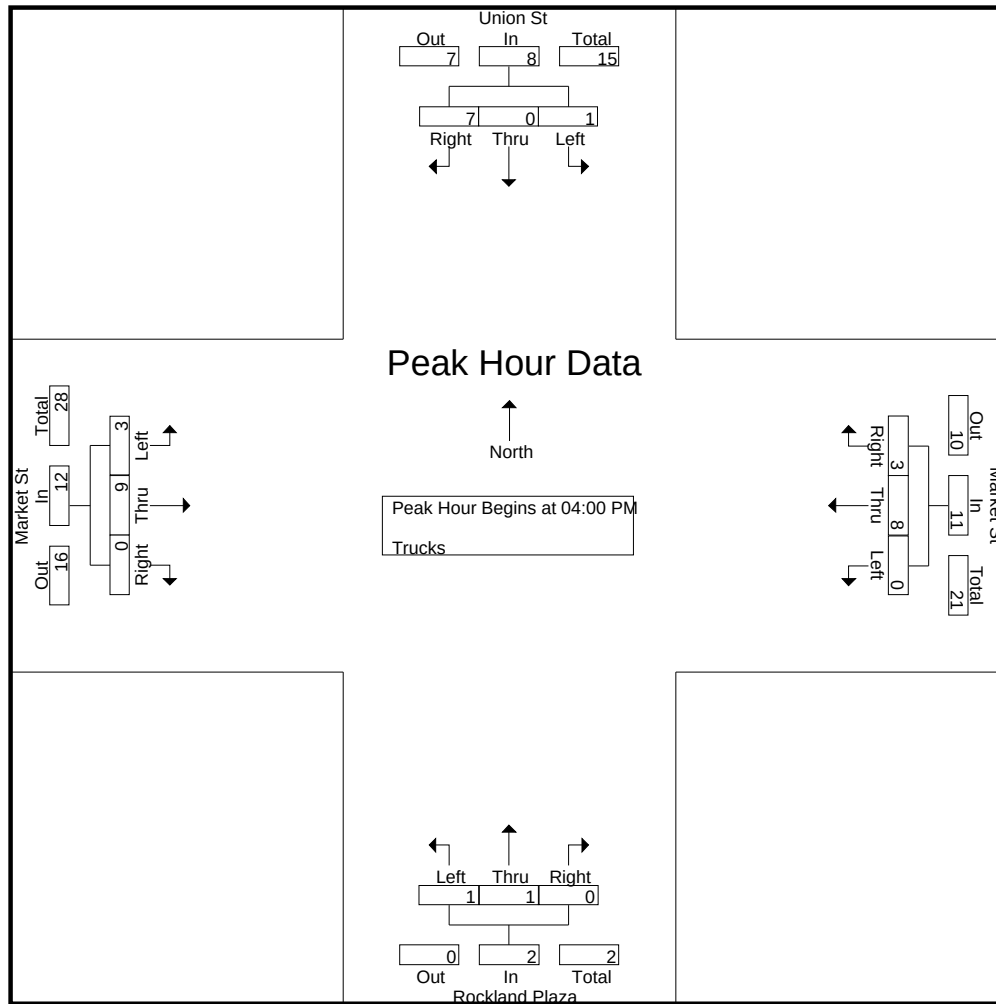
	Union St From North				Market St From East				Rockland Plaza From South				Market St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	2	2	0	5	0	5	0	1	0	1	0	4	0	4	12
04:15 PM	1	0	3	4	0	0	2	2	1	0	0	1	1	2	0	3	10
04:30 PM	0	0	2	2	0	2	0	2	0	0	0	0	1	0	0	1	5
04:45 PM	0	0	0	0	0	1	1	2	0	0	0	0	1	3	0	4	6
Total Volume	1	0	7	8	0	8	3	11	1	1	0	2	3	9	0	12	33
% App. Total	12.5	0	87.5		0	72.7	27.3		50	50	0		25	75	0		
PHF	.250	.000	.583	.500	.000	.400	.375	.550	.250	.250	.000	.500	.750	.563	.000	.750	.688

Accurate Counts

978-664-2565

N/S Street : Union Street / Rockland Plaza
 E/W Street : Market Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500047
 Site Code : 89500047
 Start Date : 7/14/2022
 Page No : 8

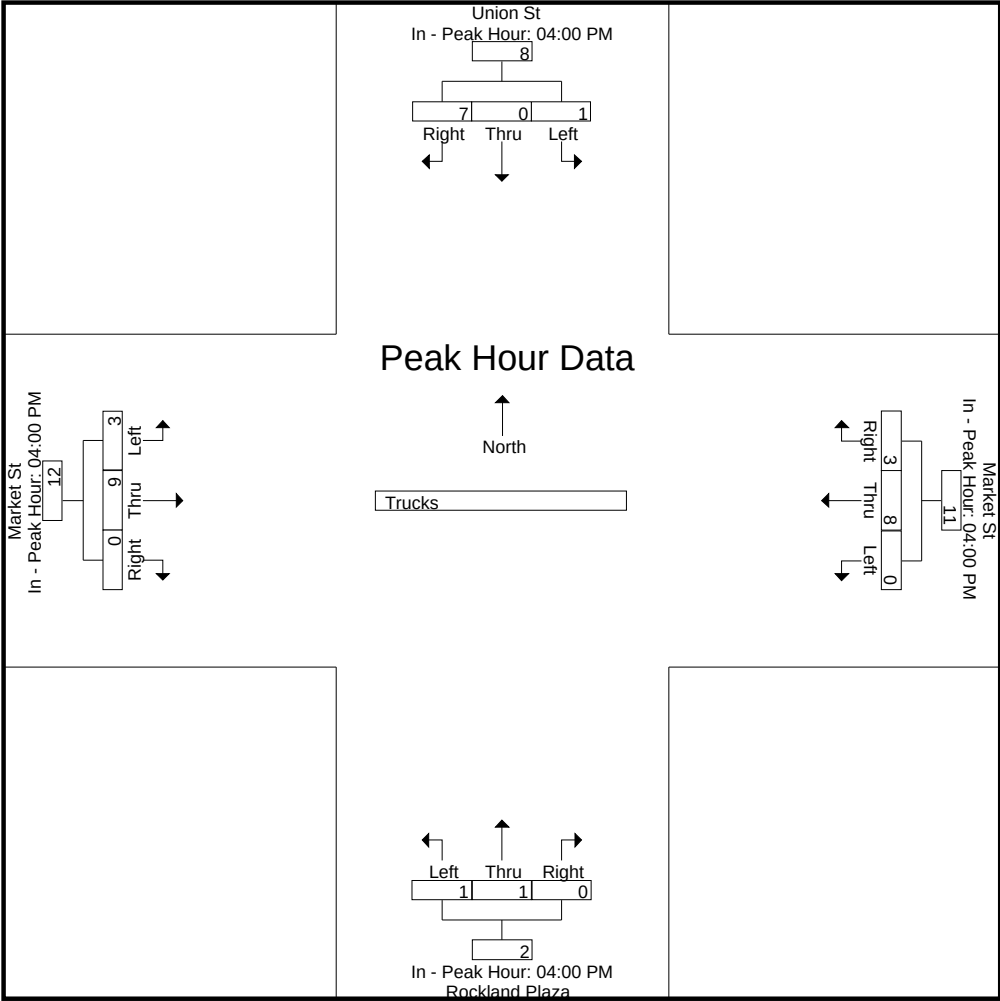


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	2	2	0	5	0	5	0	1	0	1	0	4	0	4
+15 mins.	1	0	3	4	0	0	2	2	1	0	0	1	1	2	0	3
+30 mins.	0	0	2	2	0	2	0	2	0	0	0	0	1	0	0	1
+45 mins.	0	0	0	0	0	1	1	2	0	0	0	0	1	3	0	4
Total Volume	1	0	7	8	0	8	3	11	1	1	0	2	3	9	0	12
% App. Total	12.5	0	87.5		0	72.7	27.3		50	50	0		25	75	0	
PHF	.250	.000	.583	.500	.000	.400	.375	.550	.250	.250	.000	.500	.750	.563	.000	.750

N/S Street : Union Street / Rockland Plaza
E/W Street : Market Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500047
Site Code : 89500047
Start Date : 7/14/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Union Street / Rockland Plaza

E/W Street : Market Street

City/State : Rockland, MA

Weather : Clear

File Name : 89500047

Site Code : 89500047

Start Date : 7/14/2022

Page No : 10

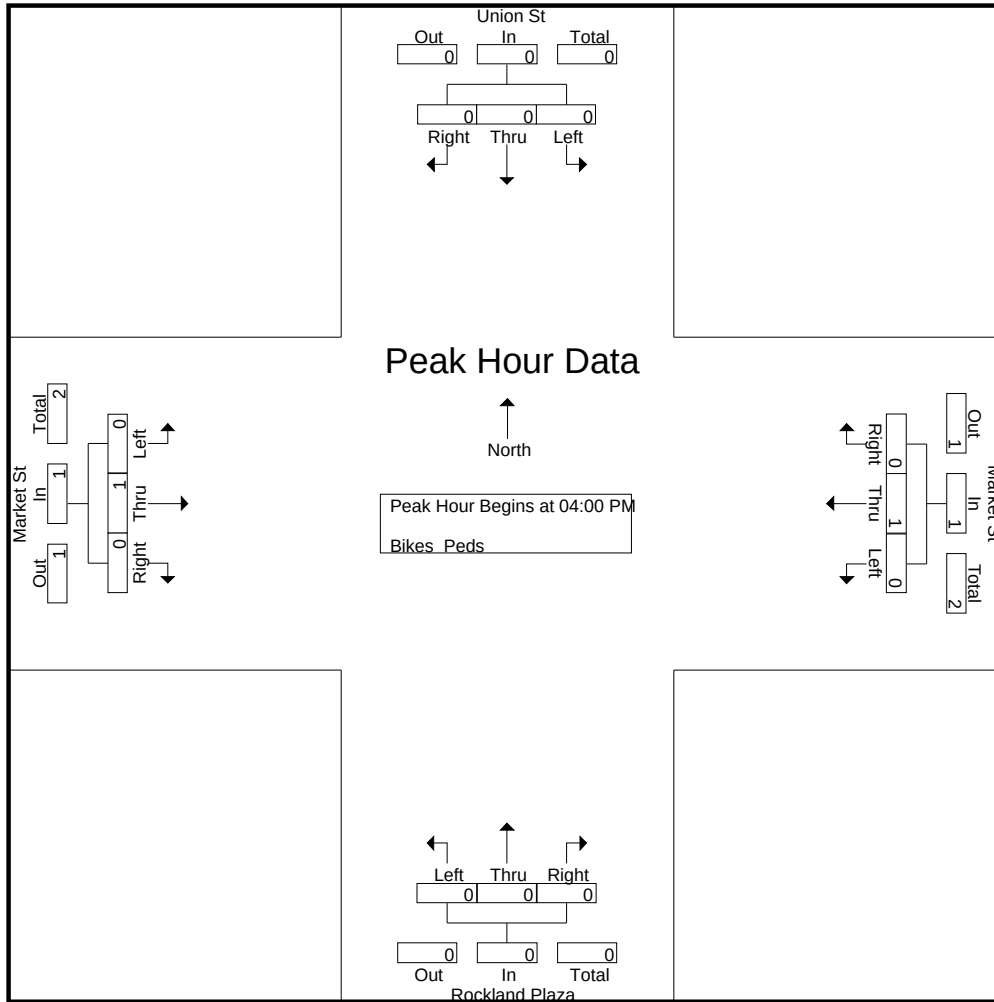
Groups Printed- Bikes Peds

	Union St From North				Market St From East				Rockland Plaza From South				Market St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
04:15 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
04:30 PM	0	0	0	1	0	1	0	2	0	0	0	0	0	0	0	0	3	1	4
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	4	0	1	0	0	4	1	5
Total	0	0	0	2	0	1	0	4	0	0	0	4	0	1	0	0	10	2	12
05:00 PM	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	3	5	0	5
05:15 PM	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	2
05:30 PM	0	0	0	3	0	0	0	1	0	0	0	1	0	0	0	0	5	0	5
05:45 PM	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	3	0	3
Total	0	0	0	3	0	0	0	7	0	0	0	2	0	0	0	3	15	0	15
Grand Total	0	0	0	5	0	1	0	11	0	0	0	6	0	1	0	3	25	2	27
Apprch %	0	0	0		0	100	0		0	0	0		0	100	0				
Total %	0	0	0		0	50	0		0	0	0		0	50	0		92.6	7.4	

	Union St From North				Market St From East				Rockland Plaza From South				Market St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
% App. Total	0	0	0	0	0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250	.500

N/S Street : Union Street / Rockland Plaza
E/W Street : Market Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500047
Site Code : 89500047
Start Date : 7/14/2022
Page No : 11

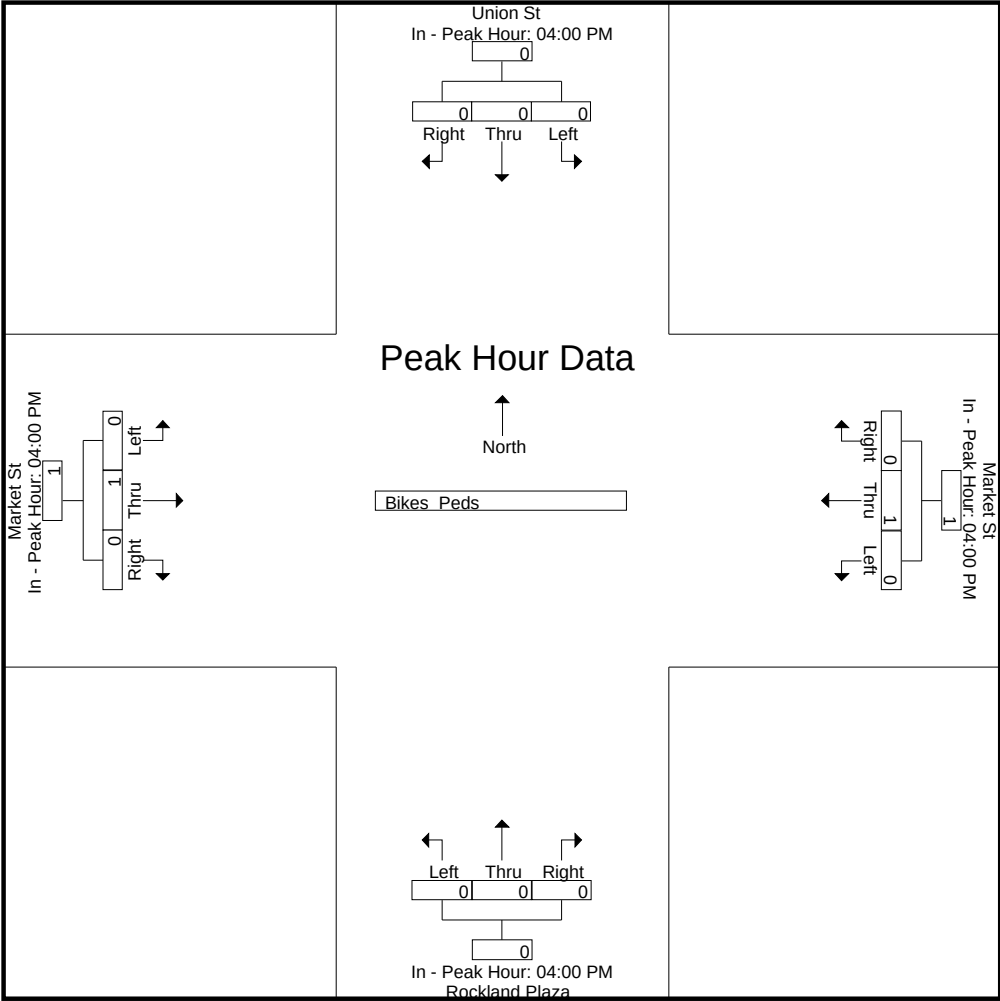


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
% App. Total	0	0	0	0	0	100	0	0	0	0	0	0	0	100	0	0
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : Union Street / Rockland Plaza
E/W Street : Market Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500047
Site Code : 89500047
Start Date : 7/14/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Union Street / Rockalnd Plaza

E/W Street : Market Street

City/State : Rockland, MA

Weather : Clear

File Name : 89500S47

Site Code : 89500047

Start Date : 7/16/2022

Page No : 1

Groups Printed- Cars - Trucks

	Union St From North			Market St From East			Rockland Plaza From South			Market St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	19	18	40	8	92	12	15	9	6	42	101	18	380
11:15 AM	25	15	47	16	107	9	16	14	21	49	115	20	454
11:30 AM	28	20	44	10	81	18	29	16	21	45	96	16	424
11:45 AM	26	10	44	3	109	18	19	12	10	44	117	18	430
Total	98	63	175	37	389	57	79	51	58	180	429	72	1688
12:00 PM	23	17	44	12	122	14	18	11	8	40	84	14	407
12:15 PM	34	19	56	11	120	15	14	13	8	46	119	17	472
12:30 PM	24	15	46	11	102	14	23	22	17	52	130	18	474
12:45 PM	19	14	46	7	87	15	14	15	11	37	101	17	383
Total	100	65	192	41	431	58	69	61	44	175	434	66	1736
01:00 PM	25	16	53	7	97	17	12	11	19	39	118	23	437
01:15 PM	20	8	48	12	104	20	21	8	14	41	89	13	398
01:30 PM	29	16	45	6	85	13	13	5	13	39	107	13	384
01:45 PM	16	6	38	4	106	20	29	12	22	50	105	11	419
Total	90	46	184	29	392	70	75	36	68	169	419	60	1638
Grand Total	288	174	551	107	1212	185	223	148	170	524	1282	198	5062
Apprch %	28.4	17.2	54.4	7.1	80.6	12.3	41.2	27.4	31.4	26.1	64	9.9	
Total %	5.7	3.4	10.9	2.1	23.9	3.7	4.4	2.9	3.4	10.4	25.3	3.9	
Cars	286	173	550	107	1203	183	223	148	169	521	1274	198	5035
% Cars	99.3	99.4	99.8	100	99.3	98.9	100	100	99.4	99.4	99.4	100	99.5
Trucks	2	1	1	0	9	2	0	0	1	3	8	0	27
% Trucks	0.7	0.6	0.2	0	0.7	1.1	0	0	0.6	0.6	0.6	0	0.5

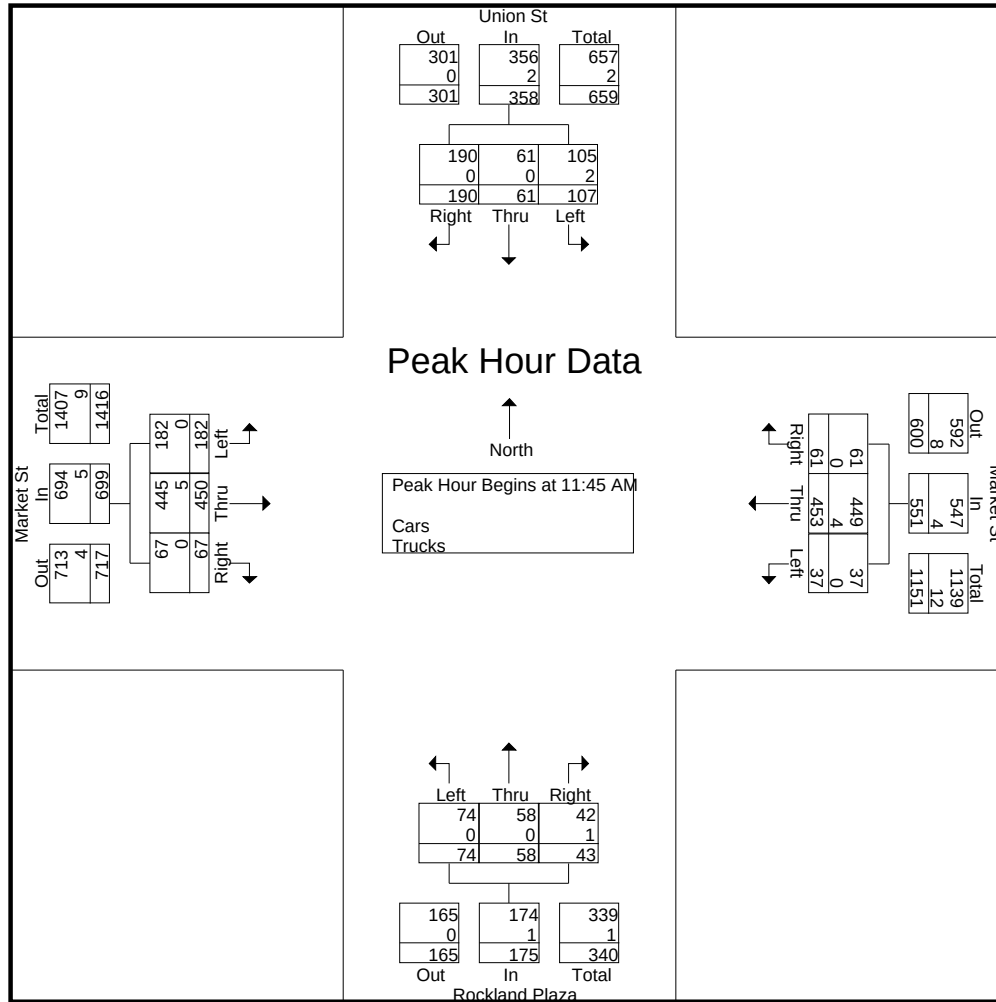
	Union St From North				Market St From East				Rockland Plaza From South				Market St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	26	10	44	80	3	109	18	130	19	12	10	41	44	117	18	179	430
12:00 PM	23	17	44	84	12	122	14	148	18	11	8	37	40	84	14	138	407
12:15 PM	34	19	56	109	11	120	15	146	14	13	8	35	46	119	17	182	472
12:30 PM	24	15	46	85	11	102	14	127	23	22	17	62	52	130	18	200	474
Total Volume	107	61	190	358	37	453	61	551	74	58	43	175	182	450	67	699	1783
% App. Total	29.9	17	53.1		6.7	82.2	11.1		42.3	33.1	24.6		26	64.4	9.6		
PHF	.787	.803	.848	.821	.771	.928	.847	.931	.804	.659	.632	.706	.875	.865	.931	.874	.940
Cars	105	61	190	356	37	449	61	547	74	58	42	174	182	445	67	694	1771
% Cars	98.1	100	100	99.4	100	99.1	100	99.3	100	100	97.7	99.4	100	98.9	100	99.3	99.3
Trucks	2	0	0	2	0	4	0	4	0	0	1	1	0	5	0	5	12
% Trucks	1.9	0	0	0.6	0	0.9	0	0.7	0	0	2.3	0.6	0	1.1	0	0.7	0.7

Accurate Counts

978-664-2565

N/S Street : Union Street / Rockalnd Plaza
 E/W Street : Market Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S47
 Site Code : 89500047
 Start Date : 7/16/2022
 Page No : 2

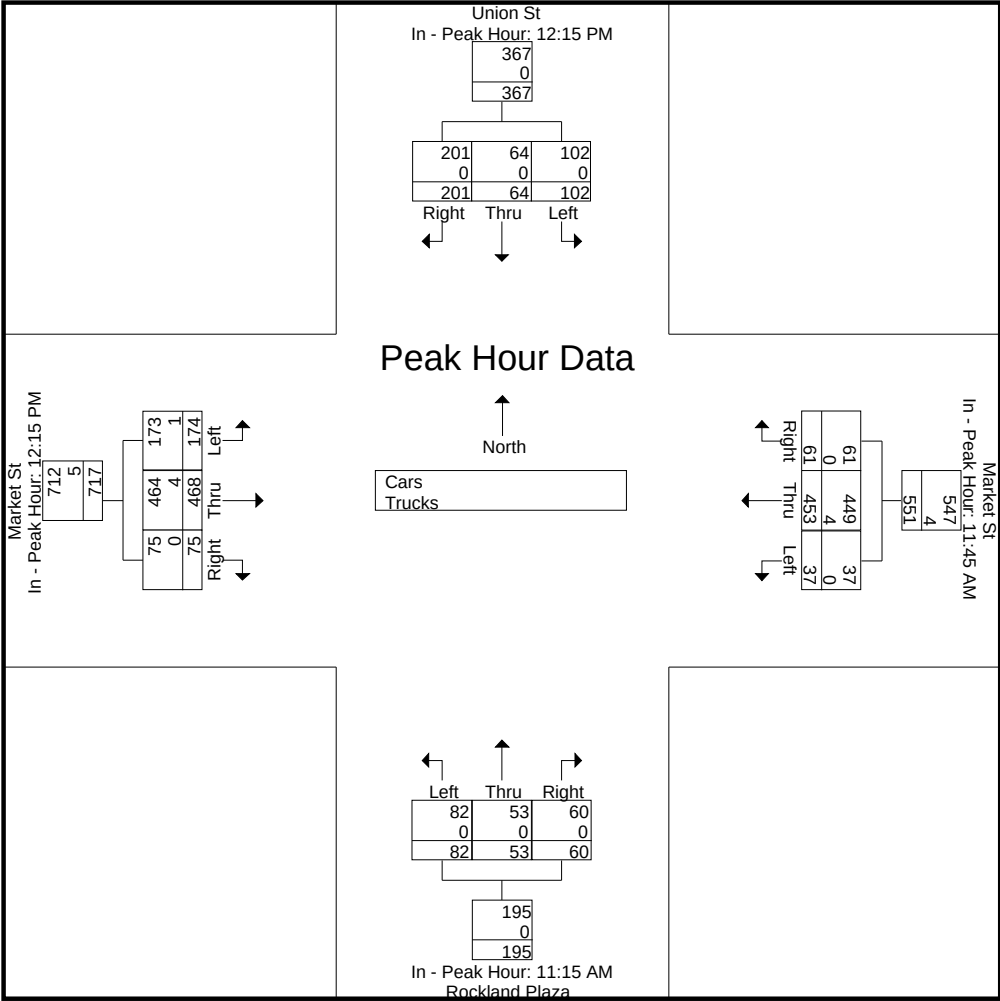


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:15 PM				11:45 AM				11:15 AM				12:15 PM			
+0 mins.	34	19	56	109	3	109	18	130	16	14	21	51	46	119	17	182
+15 mins.	24	15	46	85	12	122	14	148	29	16	21	66	52	130	18	200
+30 mins.	19	14	46	79	11	120	15	146	19	12	10	41	37	101	17	155
+45 mins.	25	16	53	94	11	102	14	127	18	11	8	37	39	118	23	180
Total Volume	102	64	201	367	37	453	61	551	82	53	60	195	174	468	75	717
% App. Total	27.8	17.4	54.8		6.7	82.2	11.1		42.1	27.2	30.8		24.3	65.3	10.5	
PHF	.750	.842	.897	.842	.771	.928	.847	.931	.707	.828	.714	.739	.837	.900	.815	.896
Cars	102	64	201	367	37	449	61	547	82	53	60	195	173	464	75	712
% Cars	100	100	100	100	100	99.1	100	99.3	100	100	100	100	99.4	99.1	100	99.3
Trucks	0	0	0	0	0	4	0	4	0	0	0	0	1	4	0	5
% Trucks	0	0	0	0	0	0.9	0	0.7	0	0	0	0	0.6	0.9	0	0.7

N/S Street : Union Street / Rockalnd Plaza
E/W Street : Market Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S47
Site Code : 89500047
Start Date : 7/16/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Union Street / Rockalnd Plaza

E/W Street : Market Street

City/State : Rockland, MA

Weather : Clear

File Name : 89500S47

Site Code : 89500047

Start Date : 7/16/2022

Page No : 4

Groups Printed- Cars

	Union St From North			Market St From East			Rockland Plaza From South			Market St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	19	18	40	8	92	12	15	9	6	42	100	18	379
11:15 AM	25	15	47	16	107	9	16	14	21	49	115	20	454
11:30 AM	28	20	44	10	81	18	29	16	21	43	96	16	422
11:45 AM	24	10	44	3	108	18	19	12	10	44	117	18	427
Total	96	63	175	37	388	57	79	51	58	178	428	72	1682
12:00 PM	23	17	44	12	120	14	18	11	8	40	82	14	403
12:15 PM	34	19	56	11	120	15	14	13	8	46	117	17	470
12:30 PM	24	15	46	11	101	14	23	22	16	52	129	18	471
12:45 PM	19	14	46	7	86	15	14	15	11	37	101	17	382
Total	100	65	192	41	427	58	69	61	43	175	429	66	1726
01:00 PM	25	16	53	7	96	16	12	11	19	38	117	23	433
01:15 PM	20	8	48	12	101	19	21	8	14	41	88	13	393
01:30 PM	29	15	44	6	85	13	13	5	13	39	107	13	382
01:45 PM	16	6	38	4	106	20	29	12	22	50	105	11	419
Total	90	45	183	29	388	68	75	36	68	168	417	60	1627
Grand Total	286	173	550	107	1203	183	223	148	169	521	1274	198	5035
Apprch %	28.3	17.1	54.5	7.2	80.6	12.3	41.3	27.4	31.3	26.1	63.9	9.9	
Total %	5.7	3.4	10.9	2.1	23.9	3.6	4.4	2.9	3.4	10.3	25.3	3.9	

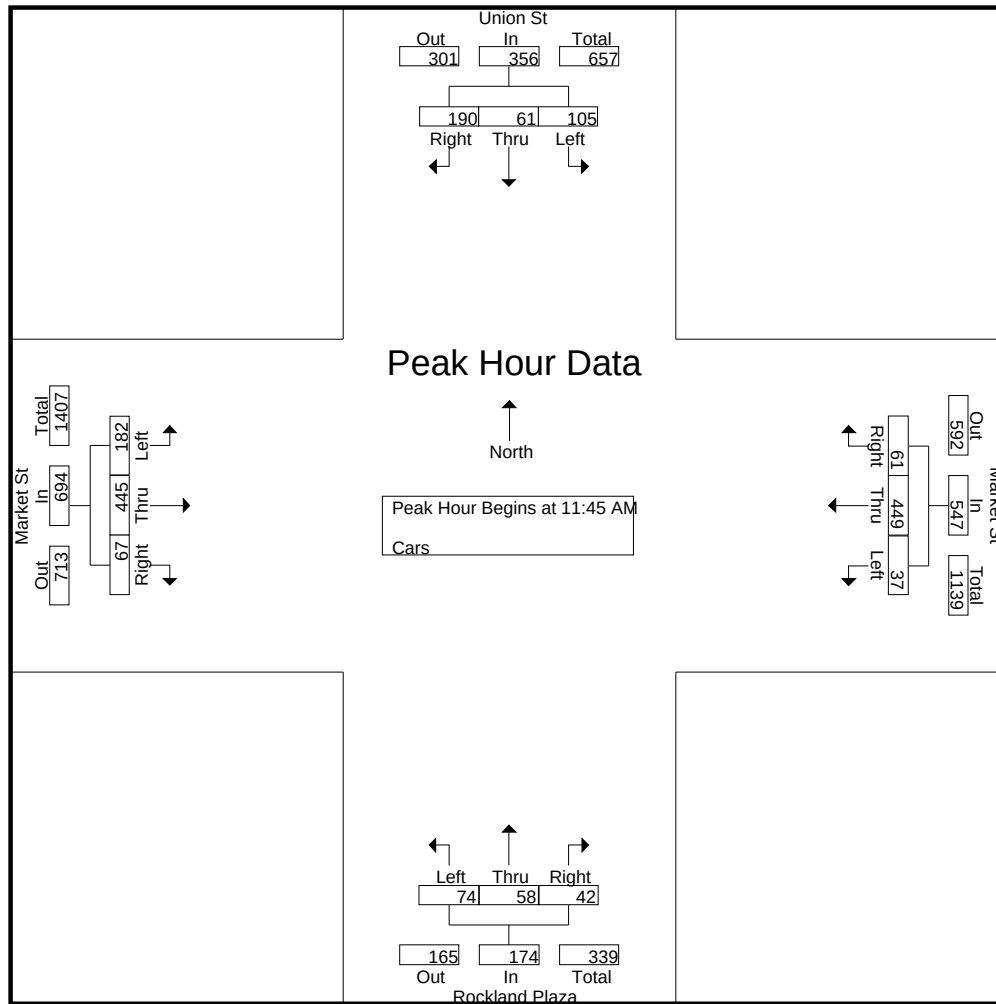
	Union St From North				Market St From East				Rockland Plaza From South				Market St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	24	10	44	78	3	108	18	129	19	12	10	41	44	117	18	179	427
12:00 PM	23	17	44	84	12	120	14	146	18	11	8	37	40	82	14	136	403
12:15 PM	34	19	56	109	11	120	15	146	14	13	8	35	46	117	17	180	470
12:30 PM	24	15	46	85	11	101	14	126	23	22	16	61	52	129	18	199	471
Total Volume	105	61	190	356	37	449	61	547	74	58	42	174	182	445	67	694	1771
% App. Total	29.5	17.1	53.4		6.8	82.1	11.2		42.5	33.3	24.1		26.2	64.1	9.7		
PHF	.772	.803	.848	.817	.771	.935	.847	.937	.804	.659	.656	.713	.875	.862	.931	.872	.940

Accurate Counts

978-664-2565

N/S Street : Union Street / Rockalnd Plaza
 E/W Street : Market Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S47
 Site Code : 89500047
 Start Date : 7/16/2022
 Page No : 5

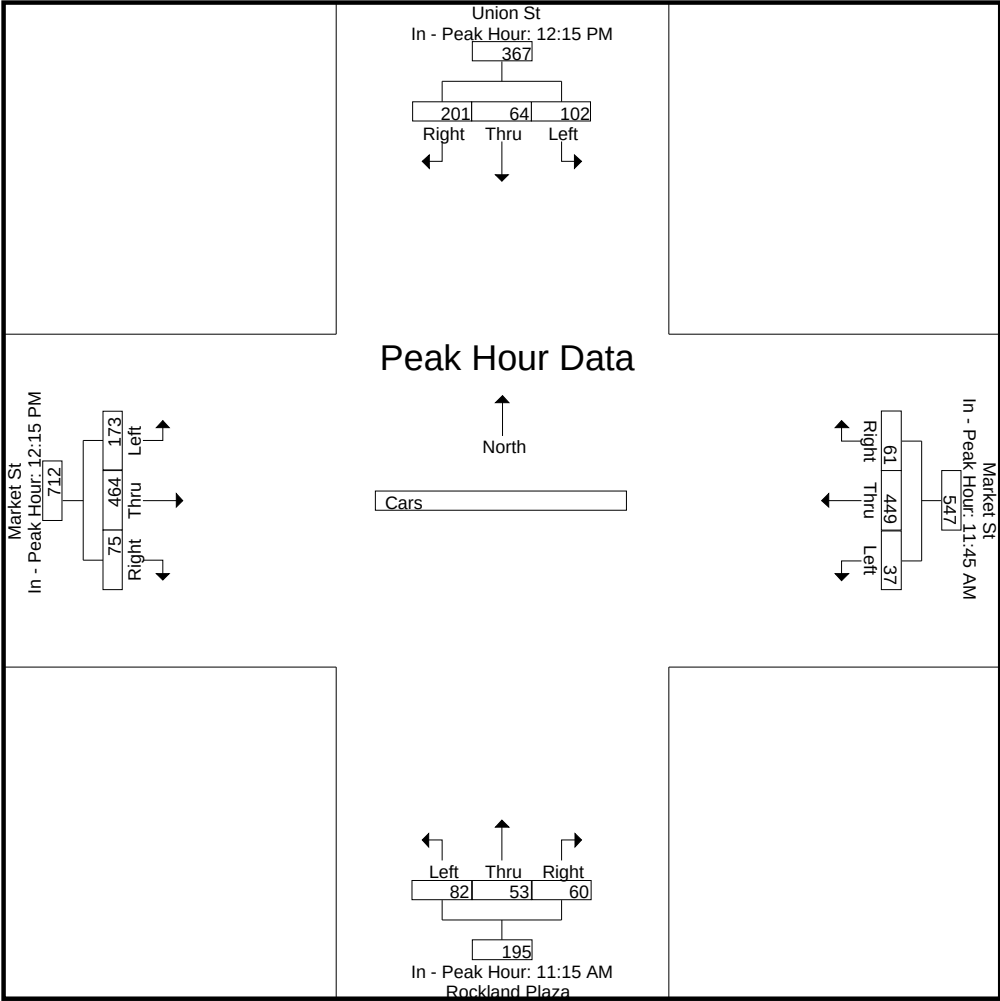


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	12:15 PM				11:45 AM				11:15 AM				12:15 PM			
+0 mins.	34	19	56	109	3	108	18	129	16	14	21	51	46	117	17	180
+15 mins.	24	15	46	85	12	120	14	146	29	16	21	66	52	129	18	199
+30 mins.	19	14	46	79	11	120	15	146	19	12	10	41	37	101	17	155
+45 mins.	25	16	53	94	11	101	14	126	18	11	8	37	38	117	23	178
Total Volume	102	64	201	367	37	449	61	547	82	53	60	195	173	464	75	712
% App. Total	27.8	17.4	54.8		6.8	82.1	11.2		42.1	27.2	30.8		24.3	65.2	10.5	
PHF	.750	.842	.897	.842	.771	.935	.847	.937	.707	.828	.714	.739	.832	.899	.815	.894

N/S Street : Union Street / Rockland Plaza
E/W Street : Market Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S47
Site Code : 89500047
Start Date : 7/16/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Union Street / Rockalnd Plaza

E/W Street : Market Street

City/State : Rockland, MA

Weather : Clear

File Name : 89500S47

Site Code : 89500047

Start Date : 7/16/2022

Page No : 7

Groups Printed- Trucks

	Union St From North			Market St From East			Rockland Plaza From South			Market St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	2	0	0	2
11:45 AM	2	0	0	0	1	0	0	0	0	0	0	0	3
Total	2	0	0	0	1	0	0	0	0	2	1	0	6
12:00 PM	0	0	0	0	2	0	0	0	0	0	2	0	4
12:15 PM	0	0	0	0	0	0	0	0	0	0	2	0	2
12:30 PM	0	0	0	0	1	0	0	0	1	0	1	0	3
12:45 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
Total	0	0	0	0	4	0	0	0	1	0	5	0	10
01:00 PM	0	0	0	0	1	1	0	0	0	1	1	0	4
01:15 PM	0	0	0	0	3	1	0	0	0	0	1	0	5
01:30 PM	0	1	1	0	0	0	0	0	0	0	0	0	2
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	1	0	4	2	0	0	0	1	2	0	11
Grand Total	2	1	1	0	9	2	0	0	1	3	8	0	27
Apprch %	50	25	25	0	81.8	18.2	0	0	100	27.3	72.7	0	
Total %	7.4	3.7	3.7	0	33.3	7.4	0	0	3.7	11.1	29.6	0	

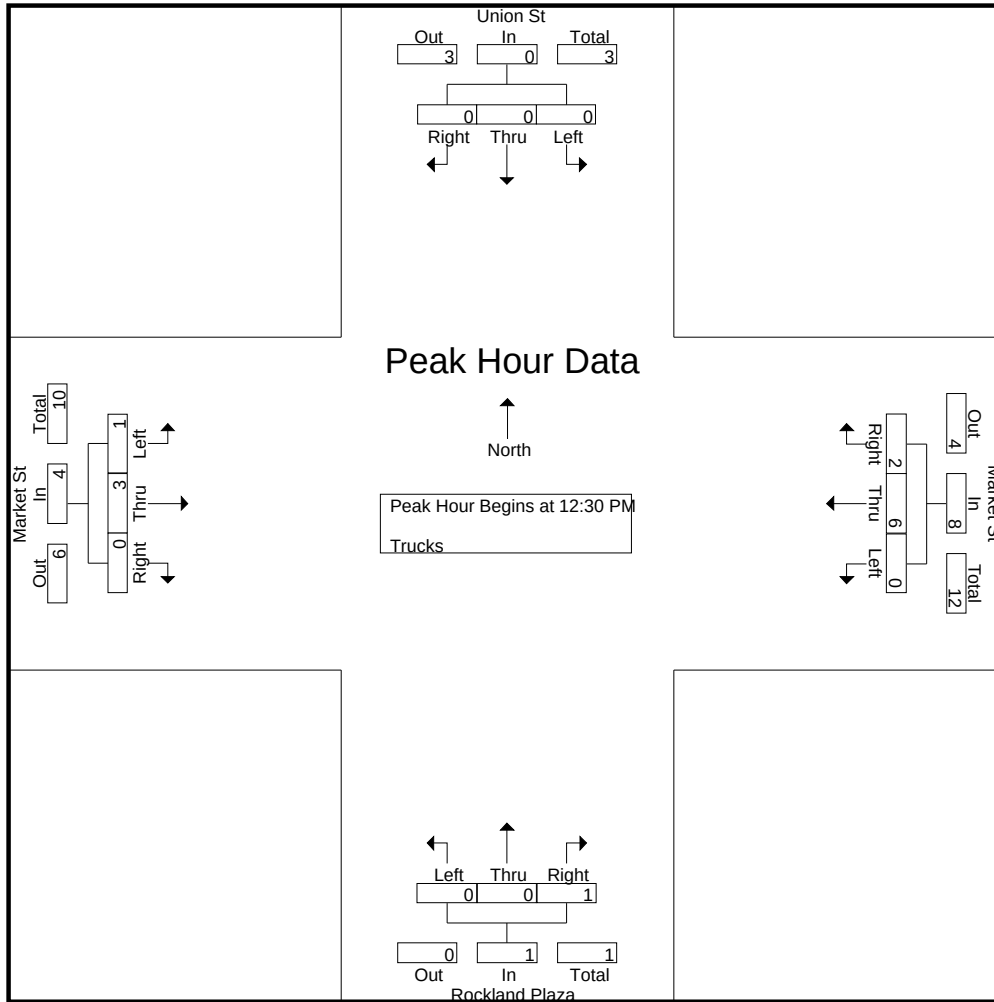
	Union St From North				Market St From East				Rockland Plaza From South				Market St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:30 PM																	
12:30 PM	0	0	0	0	0	1	0	1	0	0	1	1	0	1	0	1	3
12:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
01:00 PM	0	0	0	0	0	1	1	2	0	0	0	0	1	1	0	2	4
01:15 PM	0	0	0	0	0	3	1	4	0	0	0	0	0	1	0	1	5
Total Volume	0	0	0	0	0	6	2	8	0	0	1	1	1	3	0	4	13
% App. Total	0	0	0	0	0	75	25		0	0	100		25	75	0		
PHF	.000	.000	.000	.000	.000	.500	.500	.500	.000	.000	.250	.250	.250	.750	.000	.500	.650

Accurate Counts

978-664-2565

N/S Street : Union Street / Rockland Plaza
 E/W Street : Market Street
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S47
 Site Code : 89500047
 Start Date : 7/16/2022
 Page No : 8

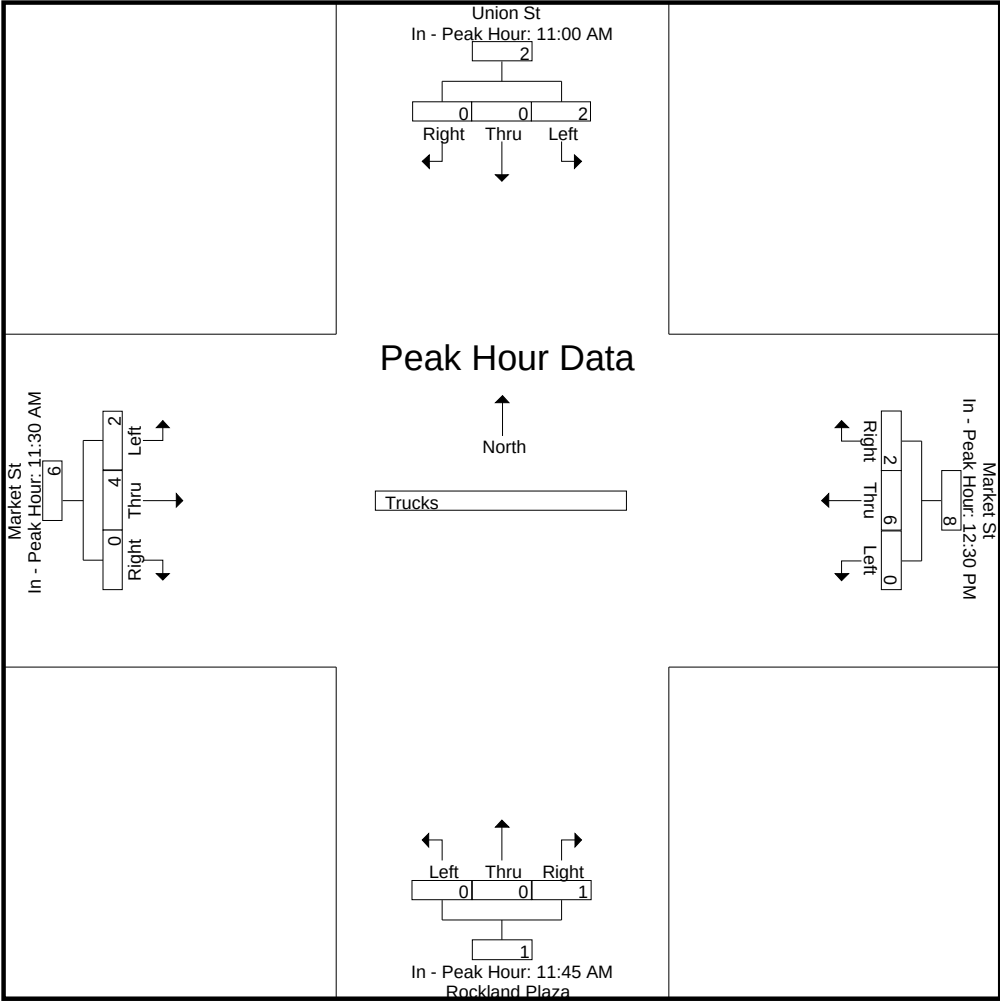


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				12:30 PM				11:45 AM				11:30 AM			
+0 mins.	0	0	0	0	0	1	0	1	0	0	0	0	2	0	0	2
+15 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	1	1	2	0	0	0	0	0	2	0	2
+45 mins.	2	0	0	2	0	3	1	4	0	0	1	1	0	2	0	2
Total Volume	2	0	0	2	0	6	2	8	0	0	1	1	2	4	0	6
% App. Total	100	0	0		0	75	25		0	0	100		33.3	66.7	0	
PHF	.250	.000	.000	.250	.000	.500	.500	.500	.000	.000	.250	.250	.250	.500	.000	.750

N/S Street : Union Street / Rockland Plaza
E/W Street : Market Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S47
Site Code : 89500047
Start Date : 7/16/2022
Page No : 9



978-664-2565

N/S Street : Union Street / Rockalnd Plaza

E/W Street : Market Street

City/State : Rockland, MA

Weather : Clear

File Name : 89500S47

Site Code : 89500047

Start Date : 7/16/2022

Page No : 10

Groups	Printed-	Bikes	Peds
1	1	1	1
2	1	1	1
3	1	1	1
4	1	1	1
5	1	1	1
6	1	1	1
7	1	1	1
8	1	1	1
9	1	1	1
10	1	1	1
11	1	1	1
12	1	1	1
13	1	1	1
14	1	1	1
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99	1	1	1
100	1	1	1

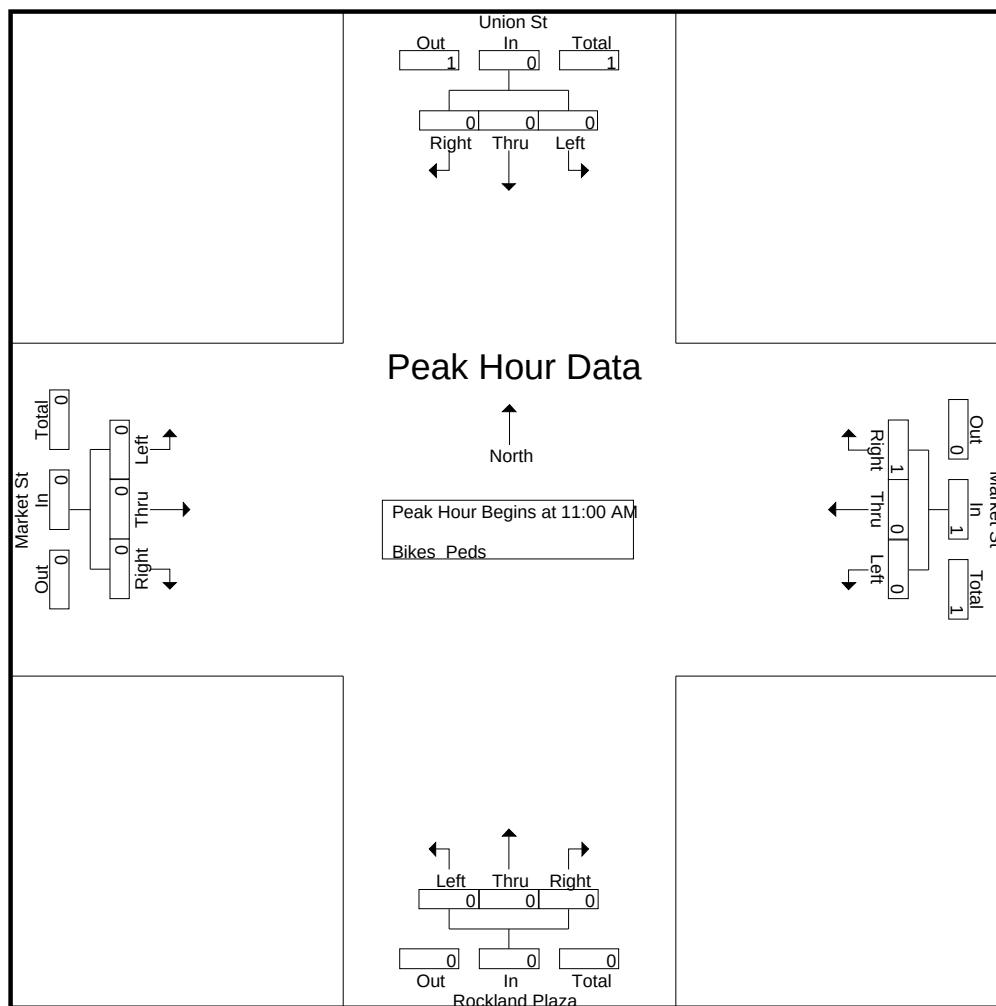
	Union St From North				Market St From East				Rockland Plaza From South				Market St From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	1	2
Total	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	1	2
12:00 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	2
12:30 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
12:45 PM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1
Total	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	2	4	1	5
01:00 PM	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	2	0	2
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
01:30 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	4	0	4
Total	0	0	0	1	0	0	0	2	0	0	0	2	0	0	0	3	8	0	8
Grand Total	0	0	0	2	0	0	2	4	0	0	0	2	0	0	0	5	13	2	15
Apprch %	0	0	0		0	0	100		0	0	0		0	0	0				
Total %	0	0	0		0	0	100		0	0	0		0	0	0		86.7	13.3	

[illegible]

978-664-2565

Weather : Clear

Page No : 11

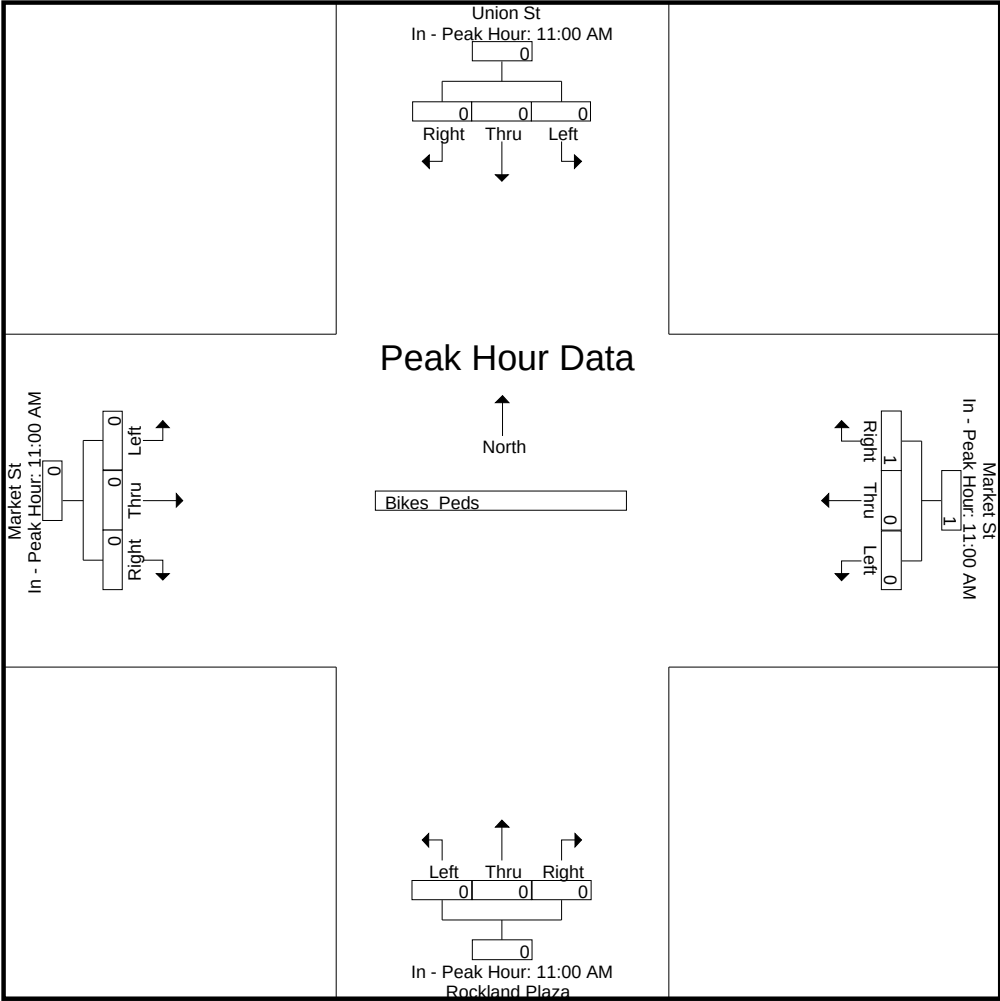


Peak Hour for Each Approach Begins at:

Clock Hour for Each Approach Begins at:																
	11:00 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	0	100		0	0	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Union Street / Rockland Plaza
E/W Street : Market Street
City/State : Rockland, MA
Weather : Clear

File Name : 89500S47
Site Code : 89500047
Start Date : 7/16/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : E. Water St / W. Water St
City/State : Rockland, MA
Weather : Clear

File Name : 89500048
Site Code : 89500048
Start Date : 7/14/2022
Page No : 1

Groups Printed- Cars - Trucks

	Union St From North			E. Water St From East			Union St From South			W. Water St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	1	30	15	7	24	2	3	62	11	18	75	0	248
07:15 AM	4	34	21	7	43	3	5	61	14	21	70	0	283
07:30 AM	4	48	9	8	37	5	2	76	16	24	85	0	314
07:45 AM	2	47	19	7	44	4	3	70	9	22	72	0	299
Total	11	159	64	29	148	14	13	269	50	85	302	0	1144
08:00 AM	6	56	14	10	36	7	3	80	8	24	80	0	324
08:15 AM	4	41	19	6	36	11	2	74	14	25	66	0	298
08:30 AM	4	52	14	12	47	7	2	71	15	29	71	0	324
08:45 AM	6	72	25	10	39	6	2	79	12	22	68	0	341
Total	20	221	72	38	158	31	9	304	49	100	285	0	1287
Grand Total	31	380	136	67	306	45	22	573	99	185	587	0	2431
Apprch %	5.7	69.5	24.9	16	73.2	10.8	3.2	82.6	14.3	24	76	0	
Total %	1.3	15.6	5.6	2.8	12.6	1.9	0.9	23.6	4.1	7.6	24.1	0	
Cars	29	370	133	67	292	42	22	563	97	183	574	0	2372
% Cars	93.5	97.4	97.8	100	95.4	93.3	100	98.3	98	98.9	97.8	0	97.6
Trucks	2	10	3	0	14	3	0	10	2	2	13	0	59
% Trucks	6.5	2.6	2.2	0	4.6	6.7	0	1.7	2	1.1	2.2	0	2.4

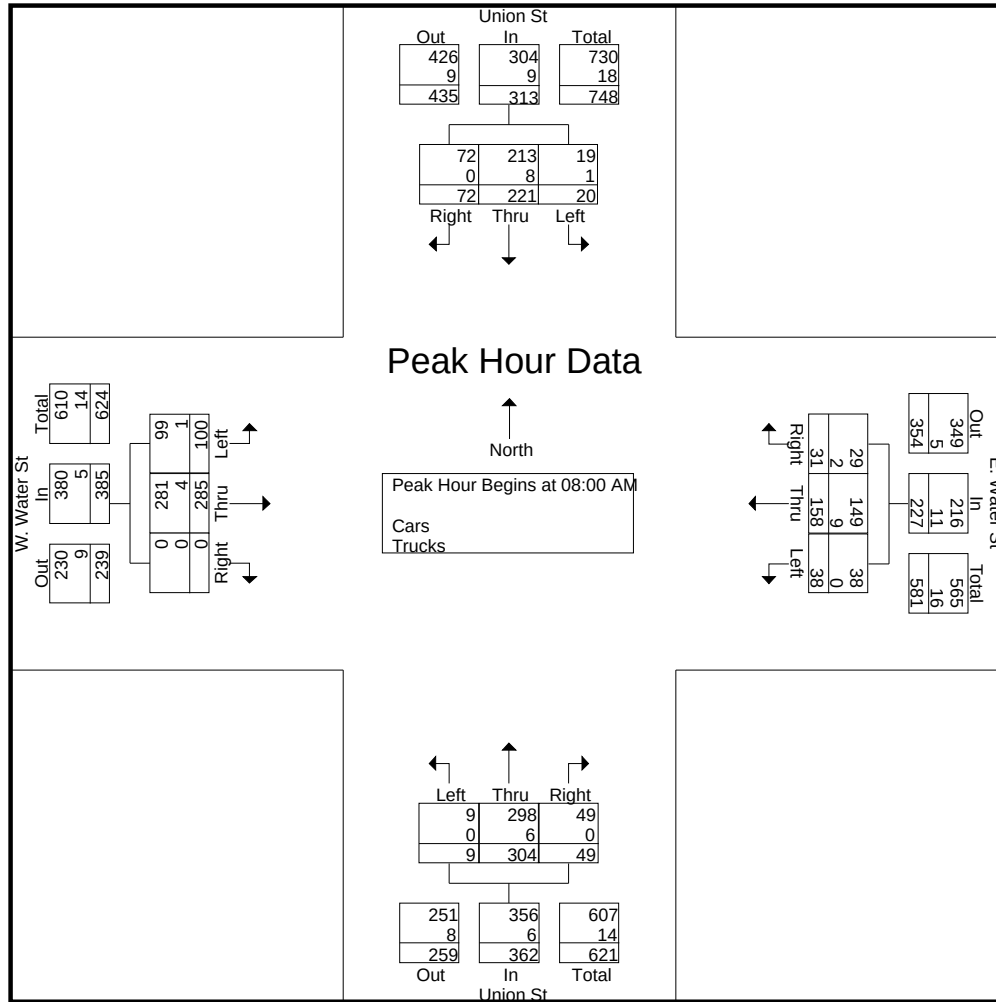
	Union St From North				E. Water St From East				Union St From South				W. Water St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	6	56	14	76	10	36	7	53	3	80	8	91	24	80	0	104	324
08:15 AM	4	41	19	64	6	36	11	53	2	74	14	90	25	66	0	91	298
08:30 AM	4	52	14	70	12	47	7	66	2	71	15	88	29	71	0	100	324
08:45 AM	6	72	25	103	10	39	6	55	2	79	12	93	22	68	0	90	341
Total Volume	20	221	72	313	38	158	31	227	9	304	49	362	100	285	0	385	1287
% App. Total	6.4	70.6	23		16.7	69.6	13.7		2.5	84	13.5		26	74	0		
PHF	.833	.767	.720	.760	.792	.840	.705	.860	.750	.950	.817	.973	.862	.891	.000	.925	.944
Cars	19	213	72	304	38	149	29	216	9	298	49	356	99	281	0	380	1256
% Cars	95.0	96.4	100	97.1	100	94.3	93.5	95.2	100	98.0	100	98.3	99.0	98.6	0	98.7	97.6
Trucks	1	8	0	9	0	9	2	11	0	6	0	6	1	4	0	5	31
% Trucks	5.0	3.6	0	2.9	0	5.7	6.5	4.8	0	2.0	0	1.7	1.0	1.4	0	1.3	2.4

Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : E. Water St / W. Water St
City/State : Rockland, MA
Weather : Clear

File Name : 89500048
Site Code : 89500048
Start Date : 7/14/2022
Page No : 2

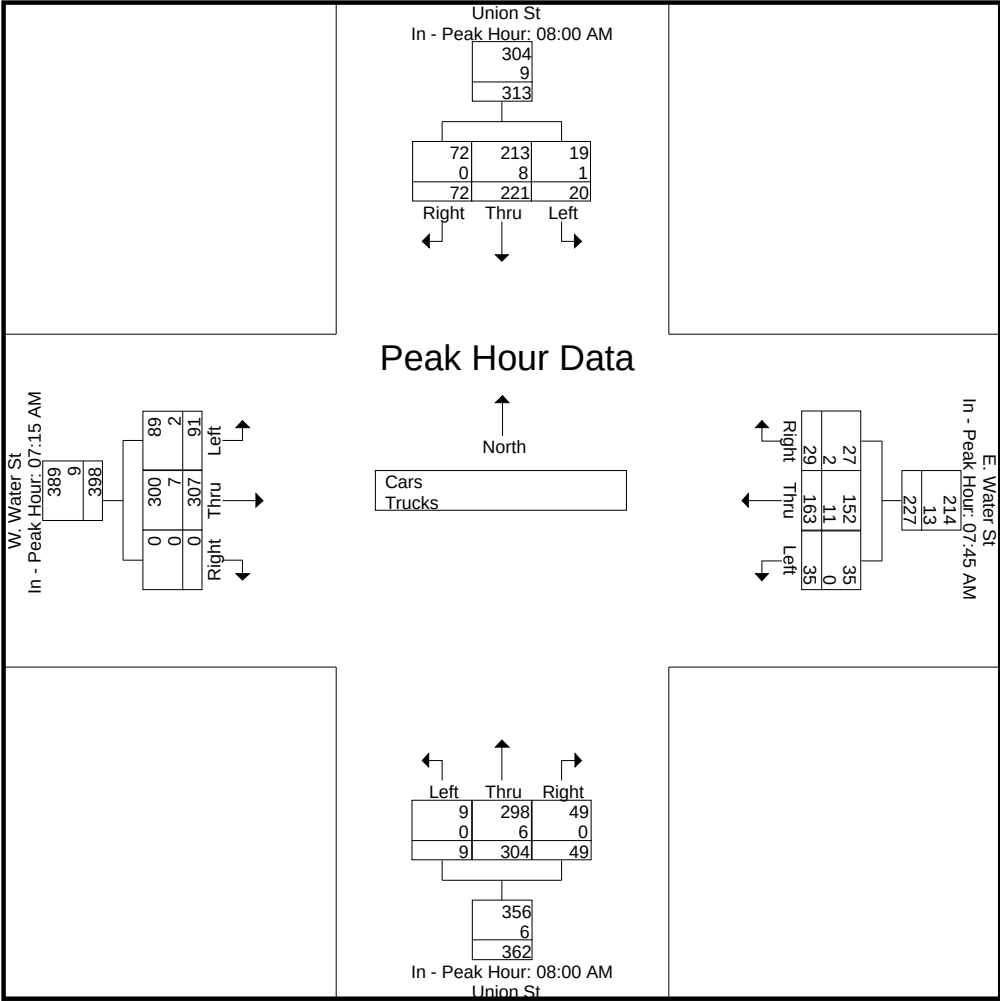


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				07:45 AM				08:00 AM				07:15 AM			
+0 mins.	6	56	14	76	7	44	4	55	3	80	8	91	21	70	0	91
+15 mins.	4	41	19	64	10	36	7	53	2	74	14	90	24	85	0	109
+30 mins.	4	52	14	70	6	36	11	53	2	71	15	88	22	72	0	94
+45 mins.	6	72	25	103	12	47	7	66	2	79	12	93	24	80	0	104
Total Volume	20	221	72	313	35	163	29	227	9	304	49	362	91	307	0	398
% App. Total	6.4	70.6	23		15.4	71.8	12.8		2.5	84	13.5		22.9	77.1	0	
PHF	.833	.767	.720	.760	.729	.867	.659	.860	.750	.950	.817	.973	.948	.903	.000	.913
Cars	19	213	72	304	35	152	27	214	9	298	49	356	89	300	0	389
% Cars	95	96.4	100	97.1	100	93.3	93.1	94.3	100	98	100	98.3	97.8	97.7	0	97.7
Trucks	1	8	0	9	0	11	2	13	0	6	0	6	2	7	0	9
% Trucks	5	3.6	0	2.9	0	6.7	6.9	5.7	0	2	0	1.7	2.2	2.3	0	2.3

N/S Street : Union Street
E/W Street : E. Water St / W. Water St
City/State : Rockland, MA
Weather : Clear

File Name : 89500048
Site Code : 89500048
Start Date : 7/14/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : E. Water St / W. Water St
City/State : Rockland, MA
Weather : Clear

File Name : 89500048
Site Code : 89500048
Start Date : 7/14/2022
Page No : 4

Groups Printed- Cars

	Union St From North			E. Water St From East			Union St From South			W. Water St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	1	30	14	7	24	2	3	58	11	18	73	0	241
07:15 AM	3	34	20	7	41	3	5	61	14	20	67	0	275
07:30 AM	4	47	9	8	36	5	2	76	14	24	84	0	309
07:45 AM	2	46	18	7	42	3	3	70	9	22	69	0	291
Total	10	157	61	29	143	13	13	265	48	84	293	0	1116
08:00 AM	5	55	14	10	35	6	3	79	8	23	80	0	318
08:15 AM	4	36	19	6	32	11	2	71	14	25	65	0	285
08:30 AM	4	51	14	12	43	7	2	69	15	29	69	0	315
08:45 AM	6	71	25	10	39	5	2	79	12	22	67	0	338
Total	19	213	72	38	149	29	9	298	49	99	281	0	1256
Grand Total	29	370	133	67	292	42	22	563	97	183	574	0	2372
Apprch %	5.5	69.5	25	16.7	72.8	10.5	3.2	82.6	14.2	24.2	75.8	0	
Total %	1.2	15.6	5.6	2.8	12.3	1.8	0.9	23.7	4.1	7.7	24.2	0	

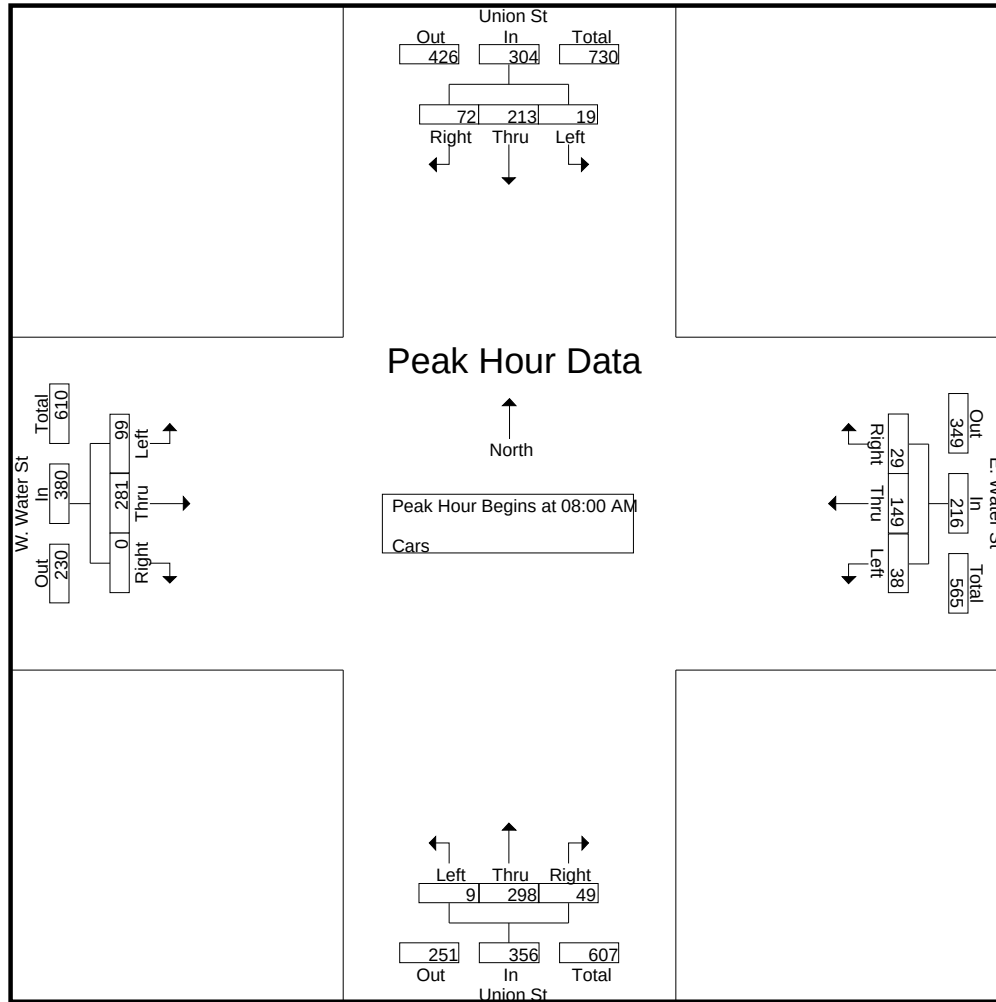
	Union St From North				E. Water St From East				Union St From South				W. Water St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	5	55	14	74	10	35	6	51	3	79	8	90	23	80	0	103	318
08:15 AM	4	36	19	59	6	32	11	49	2	71	14	87	25	65	0	90	285
08:30 AM	4	51	14	69	12	43	7	62	2	69	15	86	29	69	0	98	315
08:45 AM	6	71	25	102	10	39	5	54	2	79	12	93	22	67	0	89	338
Total Volume	19	213	72	304	38	149	29	216	9	298	49	356	99	281	0	380	1256
% App. Total	6.2	70.1	23.7		17.6	69	13.4		2.5	83.7	13.8		26.1	73.9	0		
PHF	.792	.750	.720	.745	.792	.866	.659	.871	.750	.943	.817	.957	.853	.878	.000	.922	.929

Accurate Counts

978-664-2565

N/S Street : Union Street
 E/W Street : E. Water St / W. Water St
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500048
 Site Code : 89500048
 Start Date : 7/14/2022
 Page No : 5

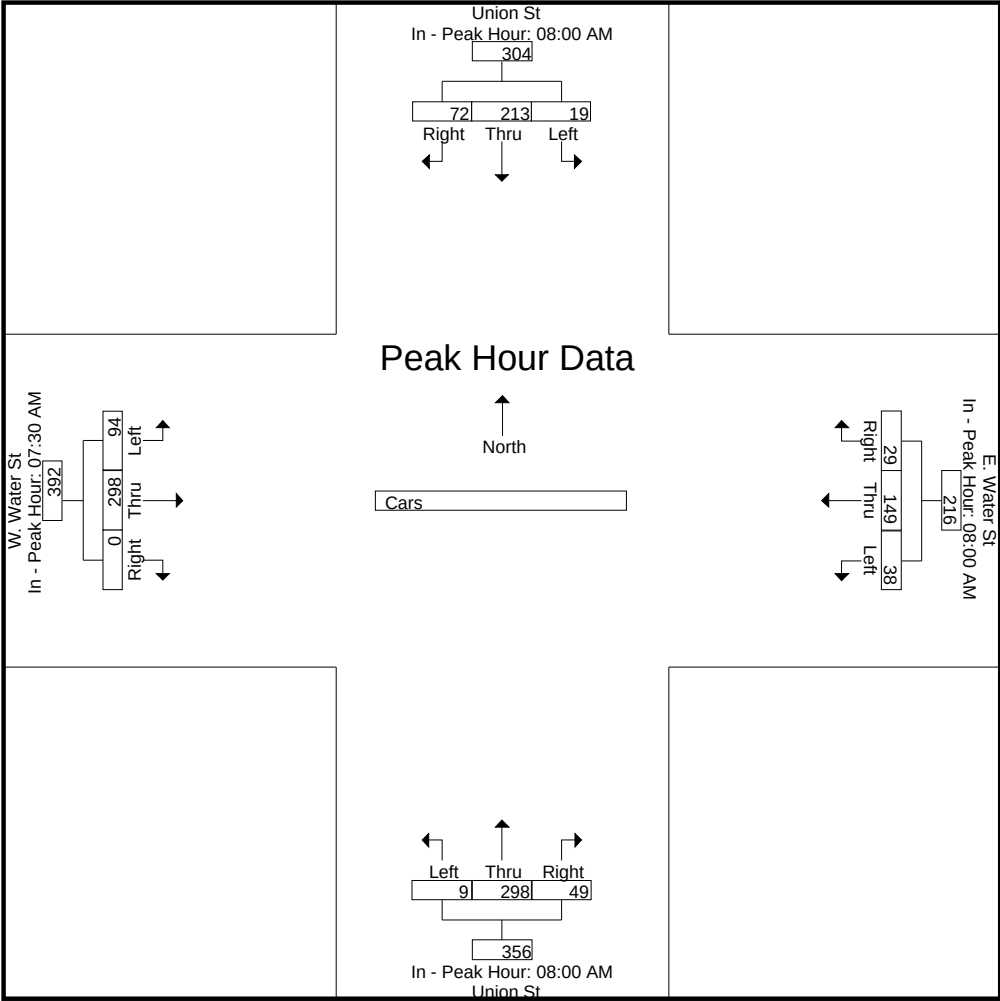


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				08:00 AM				07:30 AM			
+0 mins.	5	55	14	74	10	35	6	51	3	79	8	90	24	84	0	108
+15 mins.	4	36	19	59	6	32	11	49	2	71	14	87	22	69	0	91
+30 mins.	4	51	14	69	12	43	7	62	2	69	15	86	23	80	0	103
+45 mins.	6	71	25	102	10	39	5	54	2	79	12	93	25	65	0	90
Total Volume	19	213	72	304	38	149	29	216	9	298	49	356	94	298	0	392
% App. Total	6.2	70.1	23.7		17.6	69	13.4		2.5	83.7	13.8		24	76	0	
PHF	.792	.750	.720	.745	.792	.866	.659	.871	.750	.943	.817	.957	.940	.887	.000	.907

N/S Street : Union Street
E/W Street : E. Water St / W. Water St
City/State : Rockland, MA
Weather : Clear

File Name : 89500048
Site Code : 89500048
Start Date : 7/14/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : E. Water St / W. Water St
City/State : Rockland, MA
Weather : Clear

File Name : 89500048
Site Code : 89500048
Start Date : 7/14/2022
Page No : 7

Groups Printed- Trucks

	Union St From North			E. Water St From East			Union St From South			W. Water St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	1	0	0	0	0	4	0	0	2	0	7
07:15 AM	1	0	1	0	2	0	0	0	0	1	3	0	8
07:30 AM	0	1	0	0	1	0	0	0	2	0	1	0	5
07:45 AM	0	1	1	0	2	1	0	0	0	0	3	0	8
Total	1	2	3	0	5	1	0	4	2	1	9	0	28
08:00 AM	1	1	0	0	1	1	0	1	0	1	0	0	6
08:15 AM	0	5	0	0	4	0	0	3	0	0	1	0	13
08:30 AM	0	1	0	0	4	0	0	2	0	0	2	0	9
08:45 AM	0	1	0	0	0	1	0	0	0	0	1	0	3
Total	1	8	0	0	9	2	0	6	0	1	4	0	31
Grand Total	2	10	3	0	14	3	0	10	2	2	13	0	59
Apprch %	13.3	66.7	20	0	82.4	17.6	0	83.3	16.7	13.3	86.7	0	
Total %	3.4	16.9	5.1	0	23.7	5.1	0	16.9	3.4	3.4	22	0	

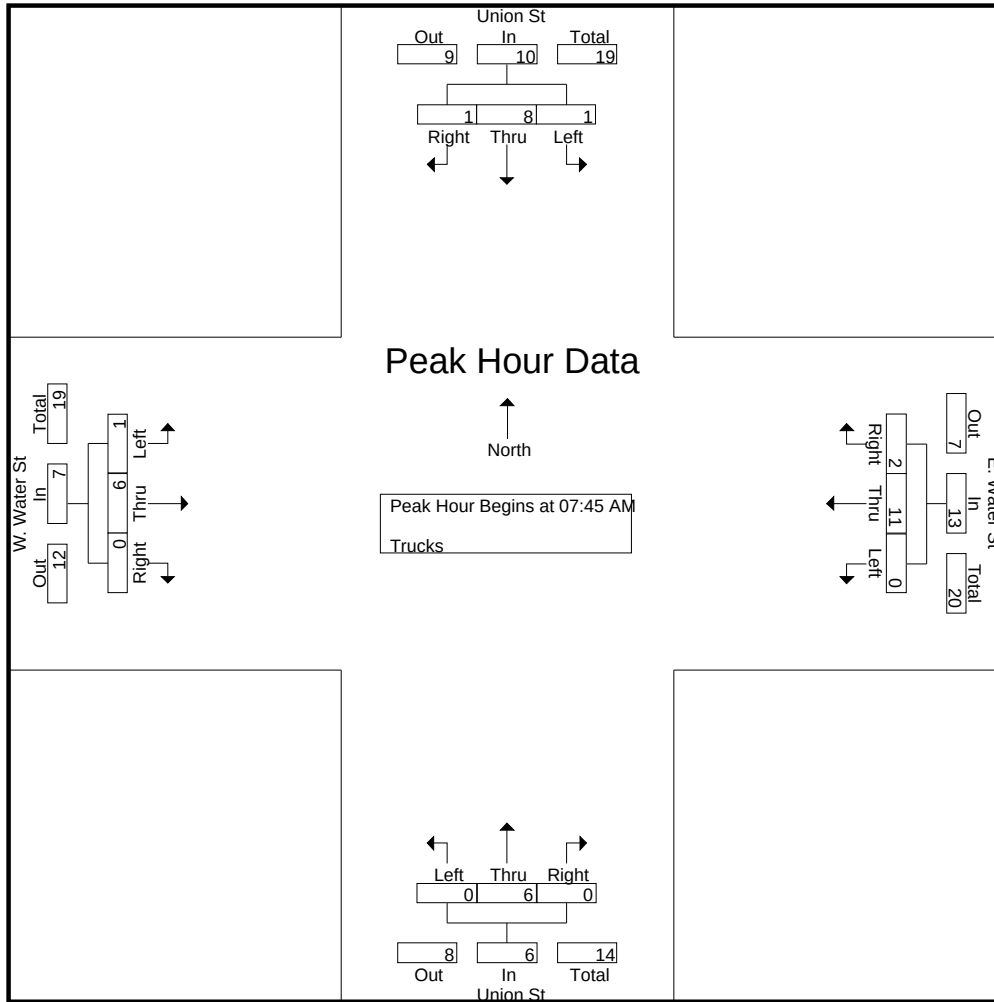
	Union St From North				E. Water St From East				Union St From South				W. Water St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	1	1	2	0	2	1	3	0	0	0	0	0	3	0	3	8
08:00 AM	1	1	0	2	0	1	1	2	0	1	0	1	1	0	0	1	6
08:15 AM	0	5	0	5	0	4	0	4	0	3	0	3	0	1	0	1	13
08:30 AM	0	1	0	1	0	4	0	4	0	2	0	2	0	2	0	2	9
Total Volume	1	8	1	10	0	11	2	13	0	6	0	6	1	6	0	7	36
% App. Total	10	80	10		0	84.6	15.4		0	100	0		14.3	85.7	0		
PHF	.250	.400	.250	.500	.000	.688	.500	.813	.000	.500	.000	.500	.250	.500	.000	.583	.692

Accurate Counts

978-664-2565

N/S Street : Union Street
 E/W Street : E. Water St / W. Water St
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500048
 Site Code : 89500048
 Start Date : 7/14/2022
 Page No : 8

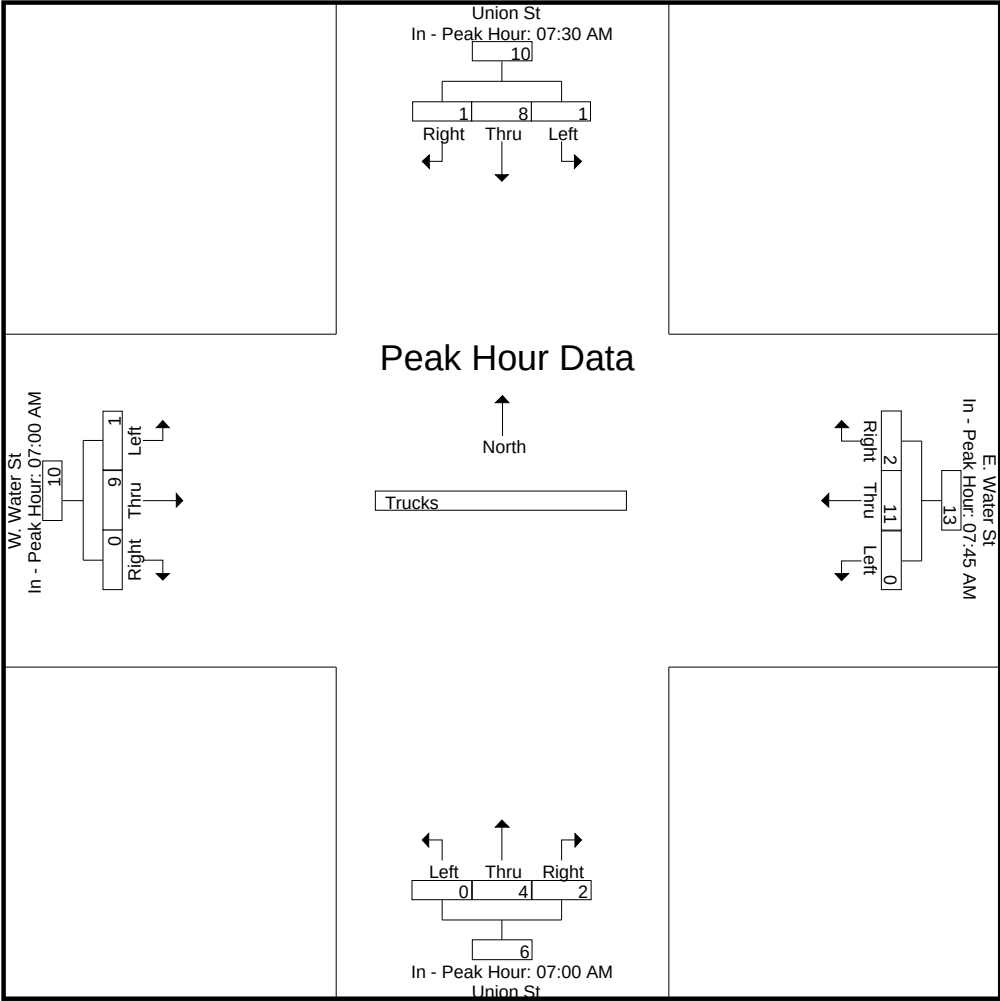


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:30 AM				07:45 AM				07:00 AM				07:00 AM			
+0 mins.	0	1	0	1	0	2	1	3	0	4	0	4	0	2	0	2
+15 mins.	0	1	1	2	0	1	1	2	0	0	0	0	1	3	0	4
+30 mins.	1	1	0	2	0	4	0	4	0	0	2	2	0	1	0	1
+45 mins.	0	5	0	5	0	4	0	4	0	0	0	0	0	3	0	3
Total Volume	1	8	1	10	0	11	2	13	0	4	2	6	1	9	0	10
% App. Total	10	80	10		0	84.6	15.4		0	66.7	33.3		10	90	0	
PHF	.250	.400	.250	.500	.000	.688	.500	.813	.000	.250	.250	.375	.250	.750	.000	.625

N/S Street : Union Street
E/W Street : E. Water St / W. Water St
City/State : Rockland, MA
Weather : Clear

File Name : 89500048
Site Code : 89500048
Start Date : 7/14/2022
Page No : 9



978-664-2565

File Name : 89500048
Site Code : 89500048
Start Date : 7/14/2022
Page No : 10

	Union St From North				E. Water St From East				Union St From South				W. Water St From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	1	3	0	3
07:15 AM	0	0	1	4	0	0	0	0	0	0	0	2	0	0	0	0	6	1	7
07:30 AM	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	3	8	0	8
07:45 AM	0	0	0	3	0	0	0	2	0	0	0	1	0	0	0	0	6	0	6
Total	0	0	1	8	0	0	0	8	0	0	0	3	0	0	0	4	23	1	24
08:00 AM	0	0	0	0	0	0	0	2	0	0	0	3	0	0	0	1	6	0	6
08:15 AM	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	1	5	0	5
08:30 AM	0	0	0	3	0	0	0	1	0	0	0	4	0	0	0	0	8	0	8
08:45 AM	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	3	0	3
Total	0	0	0	3	0	0	0	8	0	0	0	8	0	0	0	3	22	0	22
Grand Total	0	0	1	11	0	0	0	16	0	0	0	11	0	0	0	7	45	1	46
Apprch %	0	0	100		0	0	0		0	0	0		0	0	0				
Total %	0	0	100		0	0	0		0	0	0		0	0	0		97.8	2.2	

[illegible]

978-664-2565

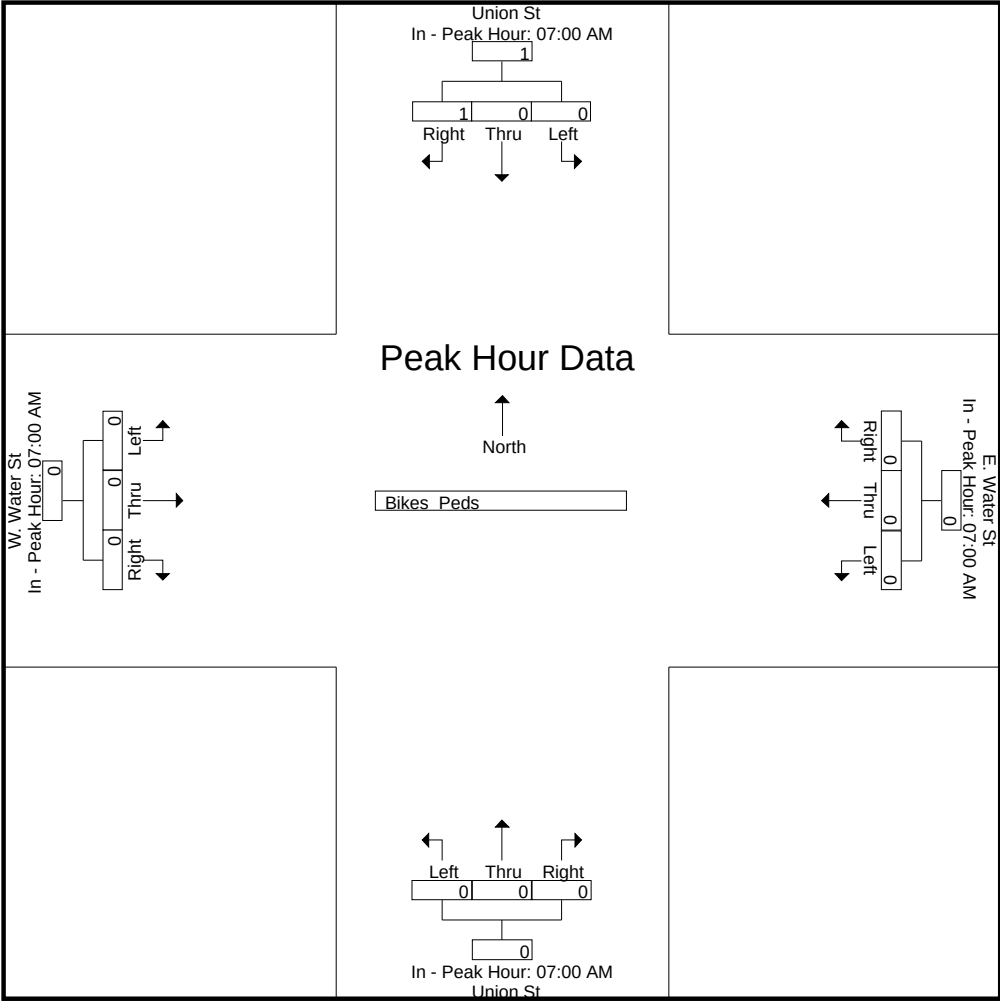
File Name : 89500048
Site Code : 89500048
Start Date : 7/14/2022
Page No : 11



Peak Hour for Each Approach Begins at:																
	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+15 mins.	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Volume	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	
% App. Total	0	0	100		0	0	0		0	0	0		0	0		
PHF	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	

N/S Street : Union Street
E/W Street : E. Water St / W. Water St
City/State : Rockland, MA
Weather : Clear

File Name : 89500048
Site Code : 89500048
Start Date : 7/14/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : E. Water St / W. Water St
City/State : Rockland, MA
Weather : Clear

File Name : 89500048
Site Code : 89500048
Start Date : 7/14/2022
Page No : 1

Groups Printed- Cars - Trucks

	Union St From North			E. Water St From East			Union St From South			W. Water St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	7	84	39	17	81	6	3	56	6	22	58	0	379
04:15 PM	2	76	47	14	99	4	6	59	8	15	56	0	386
04:30 PM	5	88	48	23	86	7	7	51	17	15	60	0	407
04:45 PM	2	88	26	21	107	7	2	50	14	26	47	0	390
Total	16	336	160	75	373	24	18	216	45	78	221	0	1562
05:00 PM	5	104	54	23	102	8	4	68	9	17	53	0	447
05:15 PM	6	91	37	28	104	8	7	52	18	25	61	0	437
05:30 PM	5	84	43	19	93	6	10	63	24	12	50	0	409
05:45 PM	4	62	32	18	85	7	13	74	13	18	31	0	357
Total	20	341	166	88	384	29	34	257	64	72	195	0	1650
Grand Total	36	677	326	163	757	53	52	473	109	150	416	0	3212
Apprch %	3.5	65.2	31.4	16.8	77.8	5.4	8.2	74.6	17.2	26.5	73.5	0	
Total %	1.1	21.1	10.1	5.1	23.6	1.7	1.6	14.7	3.4	4.7	13	0	
Cars	36	667	325	162	754	53	52	466	108	149	416	0	3188
% Cars	100	98.5	99.7	99.4	99.6	100	100	98.5	99.1	99.3	100	0	99.3
Trucks	0	10	1	1	3	0	0	7	1	1	0	0	24
% Trucks	0	1.5	0.3	0.6	0.4	0	0	1.5	0.9	0.7	0	0	0.7

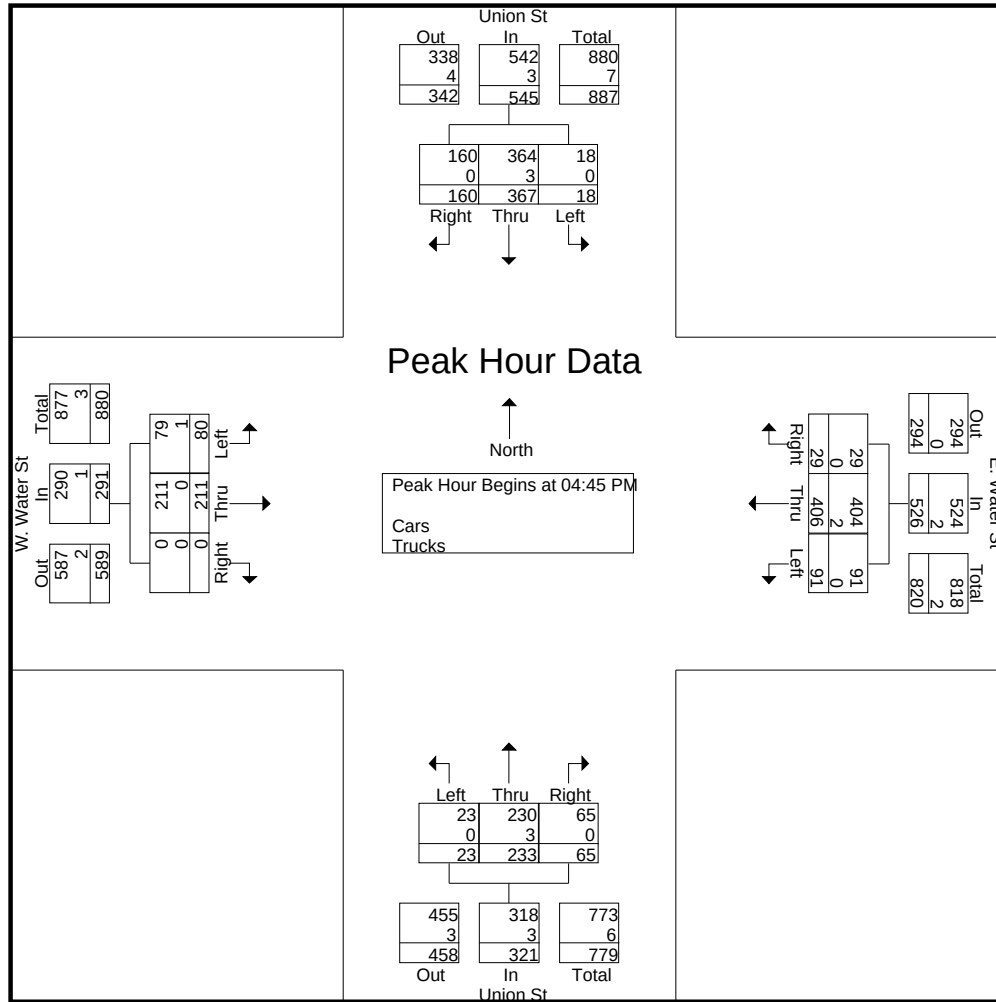
	Union St From North				E. Water St From East				Union St From South				W. Water St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	2	88	26	116	21	107	7	135	2	50	14	66	26	47	0	73	390
05:00 PM	5	104	54	163	23	102	8	133	4	68	9	81	17	53	0	70	447
05:15 PM	6	91	37	134	28	104	8	140	7	52	18	77	25	61	0	86	437
05:30 PM	5	84	43	132	19	93	6	118	10	63	24	97	12	50	0	62	409
Total Volume	18	367	160	545	91	406	29	526	23	233	65	321	80	211	0	291	1683
% App. Total	3.3	67.3	29.4		17.3	77.2	5.5		7.2	72.6	20.2		27.5	72.5	0		
PHF	.750	.882	.741	.836	.813	.949	.906	.939	.575	.857	.677	.827	.769	.865	.000	.846	.941
Cars	18	364	160	542	91	404	29	524	23	230	65	318	79	211	0	290	1674
% Cars	100	99.2	100	99.4	100	99.5	100	99.6	100	98.7	100	99.1	98.8	100	0	99.7	99.5
Trucks	0	3	0	3	0	2	0	2	0	3	0	3	1	0	0	1	9
% Trucks	0	0.8	0	0.6	0	0.5	0	0.4	0	1.3	0	0.9	1.3	0	0	0.3	0.5

Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : E. Water St / W. Water St
City/State : Rockland, MA
Weather : Clear

File Name : 89500048
Site Code : 89500048
Start Date : 7/14/2022
Page No : 2

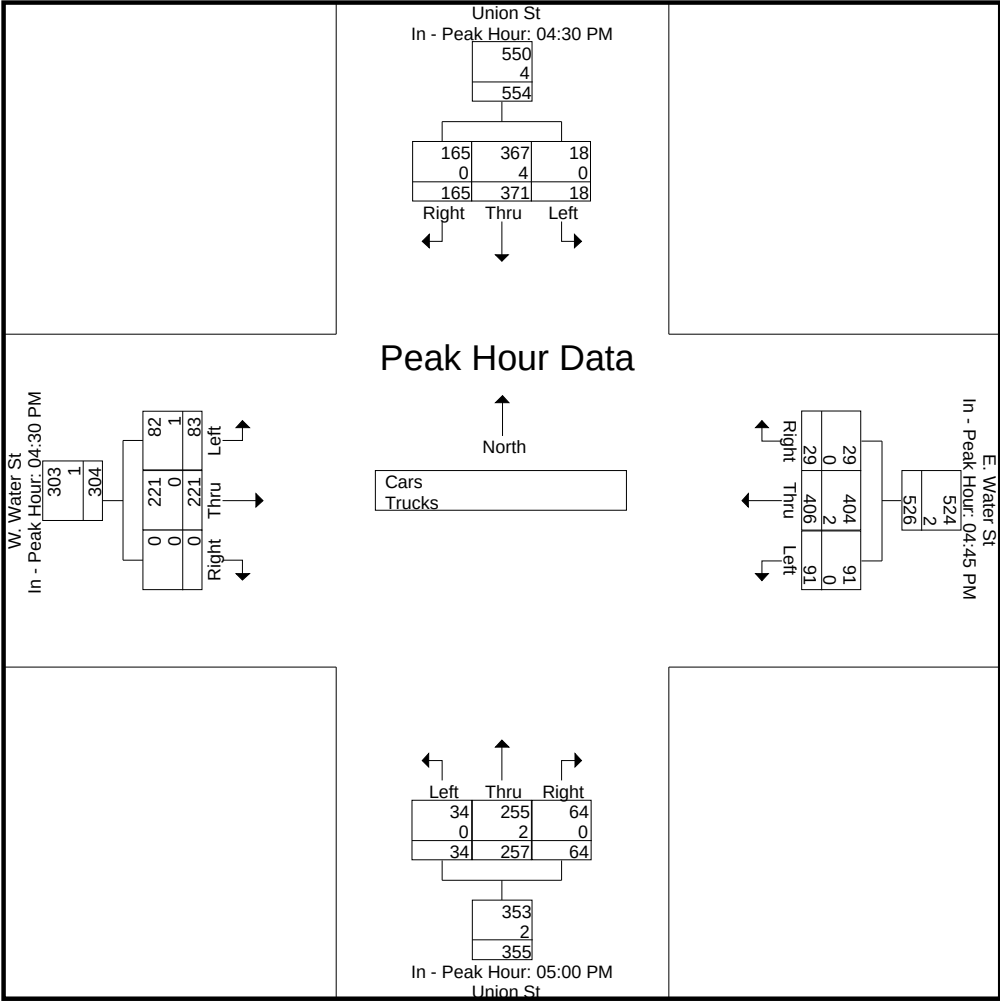


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM				04:45 PM				05:00 PM				04:30 PM			
+0 mins.	5	88	48	141	21	107	7	135	4	68	9	81	15	60	0	75
+15 mins.	2	88	26	116	23	102	8	133	7	52	18	77	26	47	0	73
+30 mins.	5	104	54	163	28	104	8	140	10	63	24	97	17	53	0	70
+45 mins.	6	91	37	134	19	93	6	118	13	74	13	100	25	61	0	86
Total Volume	18	371	165	554	91	406	29	526	34	257	64	355	83	221	0	304
% App. Total	3.2	67	29.8		17.3	77.2	5.5		9.6	72.4	18		27.3	72.7	0	
PHF	.750	.892	.764	.850	.813	.949	.906	.939	.654	.868	.667	.888	.798	.906	.000	.884
Cars	18	367	165	550	91	404	29	524	34	255	64	353	82	221	0	303
% Cars	100	98.9	100	99.3	100	99.5	100	99.6	100	99.2	100	99.4	98.8	100	0	99.7
Trucks	0	4	0	4	0	2	0	2	0	2	0	2	1	0	0	1
% Trucks	0	1.1	0	0.7	0	0.5	0	0.4	0	0.8	0	0.6	1.2	0	0	0.3

N/S Street : Union Street
E/W Street : E. Water St / W. Water St
City/State : Rockland, MA
Weather : Clear

File Name : 89500048
Site Code : 89500048
Start Date : 7/14/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : E. Water St / W. Water St
City/State : Rockland, MA
Weather : Clear

File Name : 89500048
Site Code : 89500048
Start Date : 7/14/2022
Page No : 4

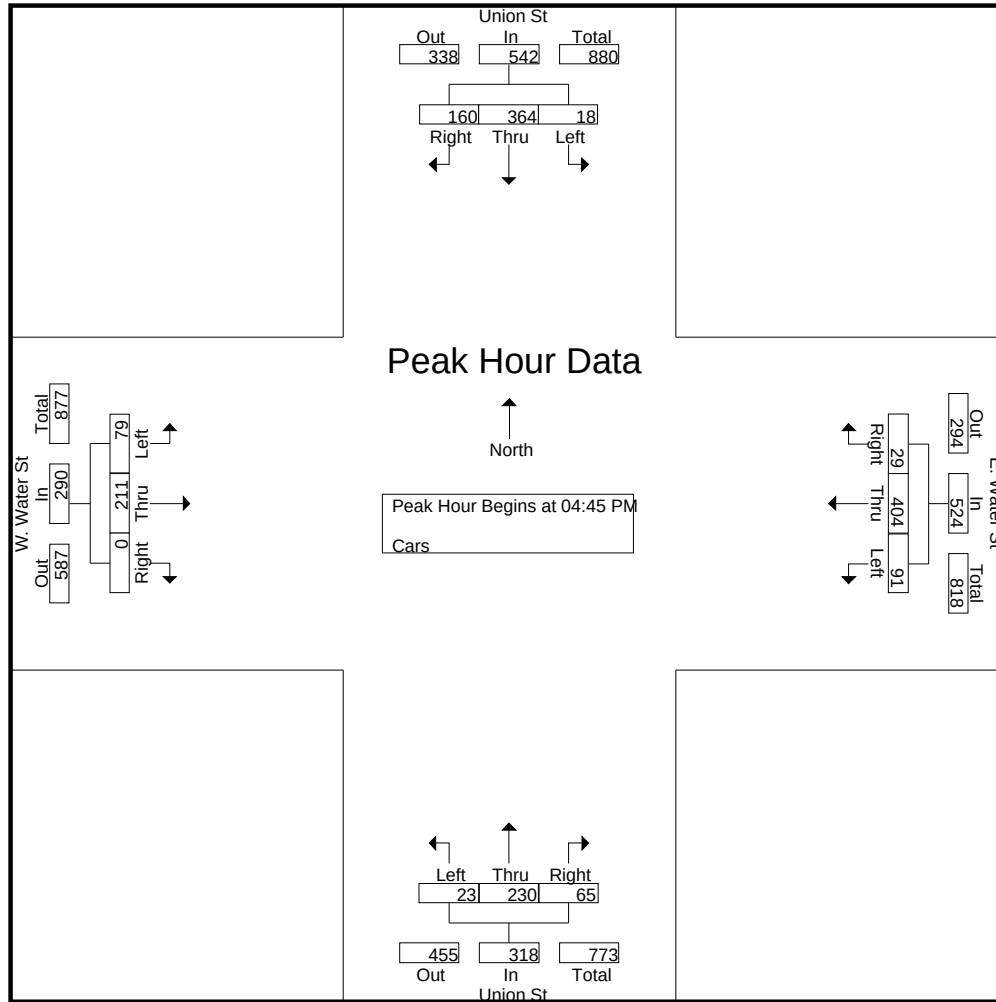
Groups Printed- Cars

	Union St From North			E. Water St From East			Union St From South			W. Water St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	7	83	39	16	81	6	3	55	6	22	58	0	376
04:15 PM	2	72	47	14	98	4	6	58	7	15	56	0	379
04:30 PM	5	86	48	23	86	7	7	50	17	15	60	0	404
04:45 PM	2	88	26	21	107	7	2	48	14	25	47	0	387
Total	16	329	160	74	372	24	18	211	44	77	221	0	1546
05:00 PM	5	103	54	23	101	8	4	67	9	17	53	0	444
05:15 PM	6	90	37	28	103	8	7	52	18	25	61	0	435
05:30 PM	5	83	43	19	93	6	10	63	24	12	50	0	408
05:45 PM	4	62	31	18	85	7	13	73	13	18	31	0	355
Total	20	338	165	88	382	29	34	255	64	72	195	0	1642
Grand Total	36	667	325	162	754	53	52	466	108	149	416	0	3188
Apprch %	3.5	64.9	31.6	16.7	77.8	5.5	8.3	74.4	17.3	26.4	73.6	0	
Total %	1.1	20.9	10.2	5.1	23.7	1.7	1.6	14.6	3.4	4.7	13	0	

	Union St From North				E. Water St From East				Union St From South				W. Water St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	2	88	26	116	21	107	7	135	2	48	14	64	25	47	0	72	387
05:00 PM	5	103	54	162	23	101	8	132	4	67	9	80	17	53	0	70	444
05:15 PM	6	90	37	133	28	103	8	139	7	52	18	77	25	61	0	86	435
05:30 PM	5	83	43	131	19	93	6	118	10	63	24	97	12	50	0	62	408
Total Volume	18	364	160	542	91	404	29	524	23	230	65	318	79	211	0	290	1674
% App. Total	3.3	67.2	29.5		17.4	77.1	5.5		7.2	72.3	20.4		27.2	72.8	0		
PHF	.750	.883	.741	.836	.813	.944	.906	.942	.575	.858	.677	.820	.790	.865	.000	.843	.943

N/S Street : Union Street
E/W Street : E. Water St / W. Water St
City/State : Rockland, MA
Weather : Clear

File Name : 89500048
Site Code : 89500048
Start Date : 7/14/2022
Page No : 5

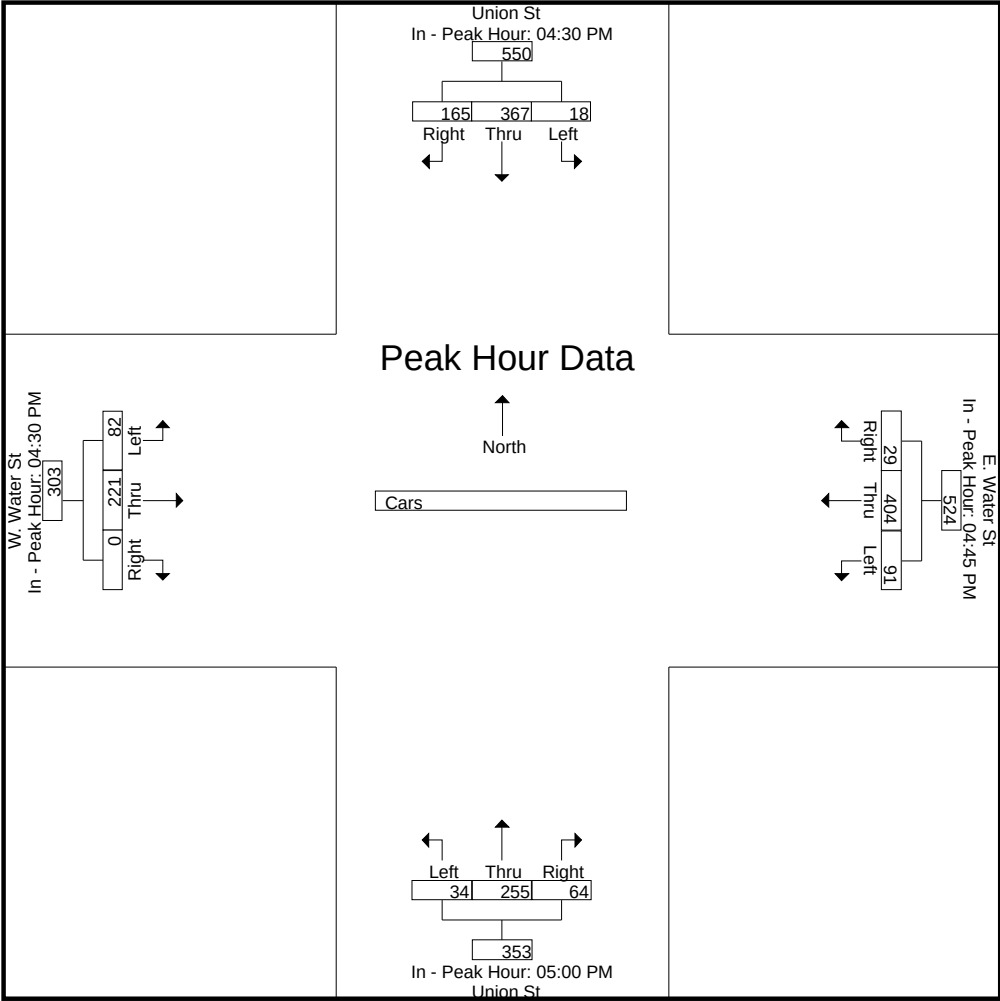


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM				04:45 PM				05:00 PM				04:30 PM			
+0 mins.	5	86	48	139	21	107	7	135	4	67	9	80	15	60	0	75
+15 mins.	2	88	26	116	23	101	8	132	7	52	18	77	25	47	0	72
+30 mins.	5	103	54	162	28	103	8	139	10	63	24	97	17	53	0	70
+45 mins.	6	90	37	133	19	93	6	118	13	73	13	99	25	61	0	86
Total Volume	18	367	165	550	91	404	29	524	34	255	64	353	82	221	0	303
% App. Total	3.3	66.7	30		17.4	77.1	5.5		9.6	72.2	18.1		27.1	72.9	0	
PHF	.750	.891	.764	.849	.813	.944	.906	.942	.654	.873	.667	.891	.820	.906	.000	.881

N/S Street : Union Street
E/W Street : E. Water St / W. Water St
City/State : Rockland, MA
Weather : Clear

File Name : 89500048
Site Code : 89500048
Start Date : 7/14/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : E. Water St / W. Water St
City/State : Rockland, MA
Weather : Clear

File Name : 89500048
Site Code : 89500048
Start Date : 7/14/2022
Page No : 7

Groups Printed- Trucks

	Union St From North			E. Water St From East			Union St From South			W. Water St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	0	1	0	1	0	0	0	1	0	0	0	0	3
04:15 PM	0	4	0	0	1	0	0	1	1	0	0	0	7
04:30 PM	0	2	0	0	0	0	0	1	0	0	0	0	3
04:45 PM	0	0	0	0	0	0	0	2	0	1	0	0	3
Total	0	7	0	1	1	0	0	5	1	1	0	0	16
05:00 PM	0	1	0	0	1	0	0	1	0	0	0	0	3
05:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	2
05:30 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
05:45 PM	0	0	1	0	0	0	0	1	0	0	0	0	2
Total	0	3	1	0	2	0	0	2	0	0	0	0	8
Grand Total	0	10	1	1	3	0	0	7	1	1	0	0	24
Apprch %	0	90.9	9.1	25	75	0	0	87.5	12.5	100	0	0	
Total %	0	41.7	4.2	4.2	12.5	0	0	29.2	4.2	4.2	0	0	

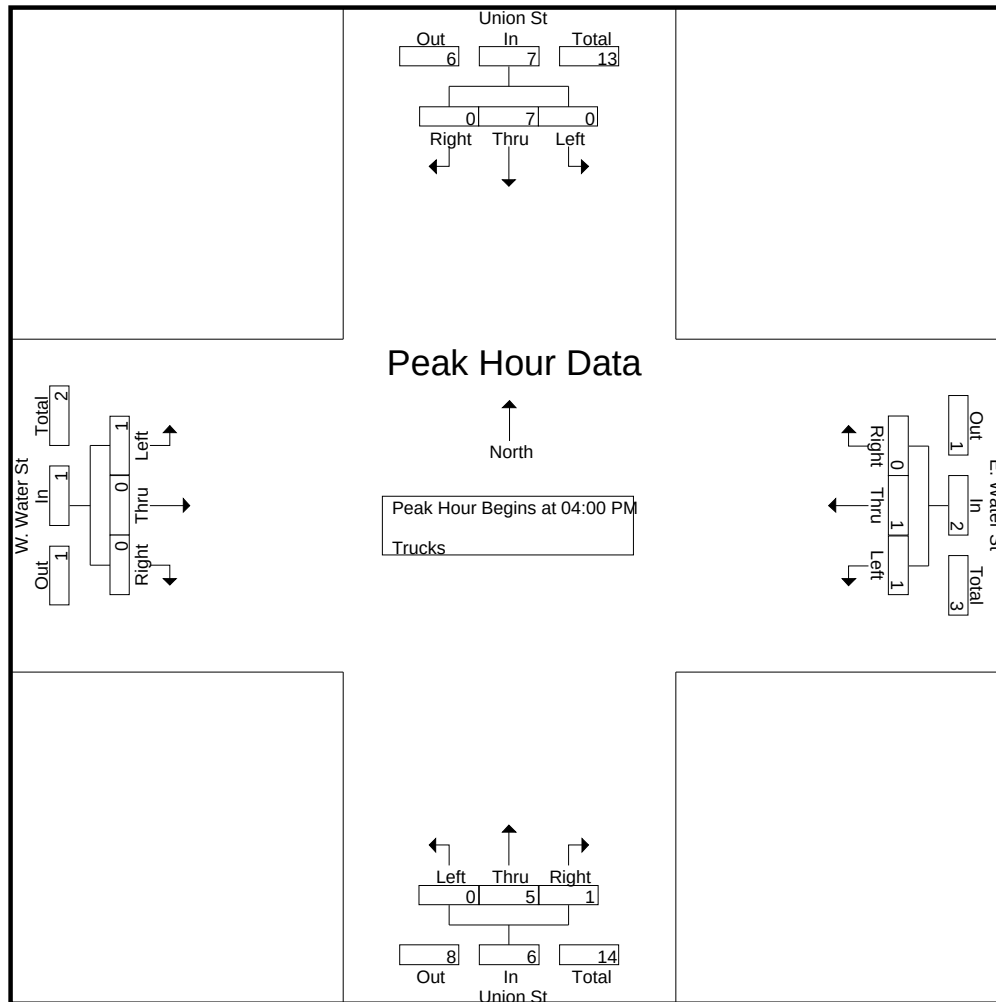
	Union St From North				E. Water St From East				Union St From South				W. Water St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	1	0	1	1	0	0	1	0	1	0	1	0	0	0	0	3
04:15 PM	0	4	0	4	0	1	0	1	0	1	1	2	0	0	0	0	7
04:30 PM	0	2	0	2	0	0	0	0	0	1	0	1	0	0	0	0	3
04:45 PM	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	1	3
Total Volume	0	7	0	7	1	1	0	2	0	5	1	6	1	0	0	1	16
% App. Total	0	100	0		50	50	0		0	83.3	16.7		100	0	0		
PHF	.000	.438	.000	.438	.250	.250	.000	.500	.000	.625	.250	.750	.250	.000	.000	.250	.571

Accurate Counts

978-664-2565

N/S Street : Union Street
 E/W Street : E. Water St / W. Water St
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500048
 Site Code : 89500048
 Start Date : 7/14/2022
 Page No : 8

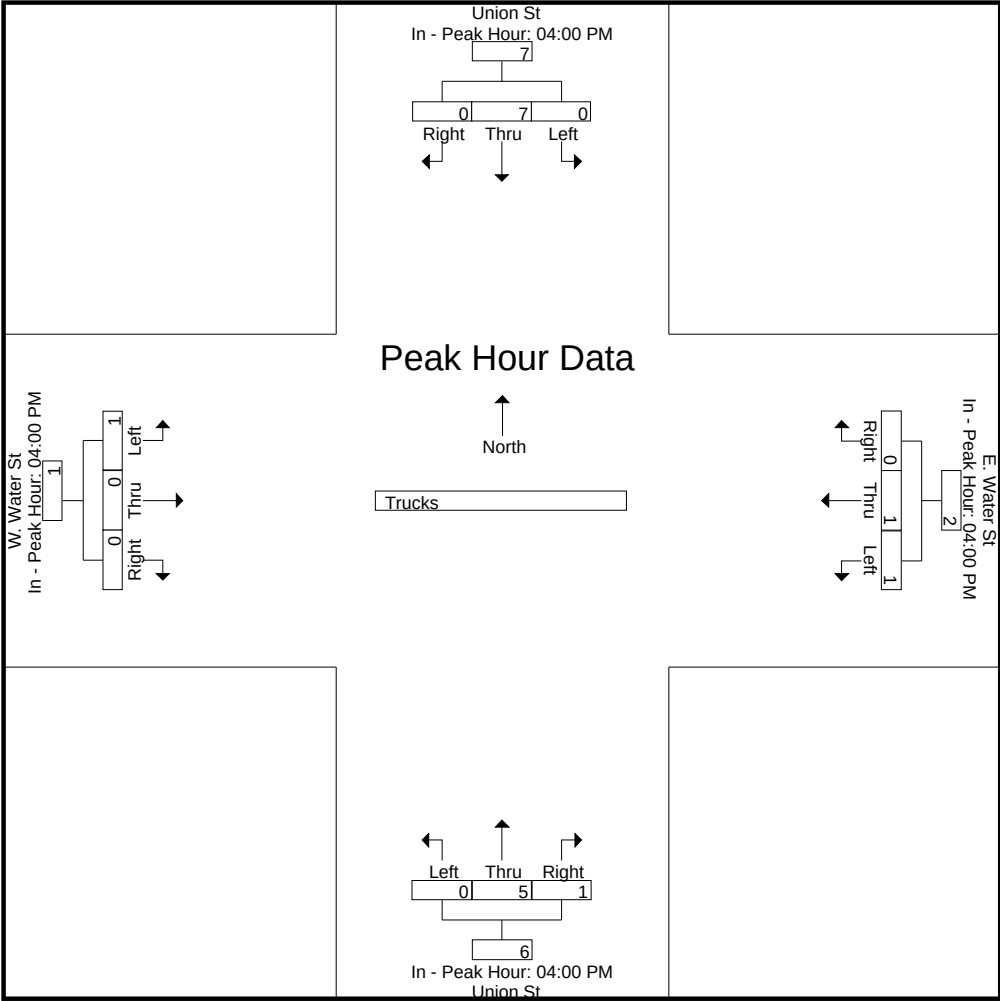


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	1	0	1	1	0	0	1	0	1	0	1	0	0	0	0
+15 mins.	0	4	0	4	0	1	0	1	0	1	1	2	0	0	0	0
+30 mins.	0	2	0	2	0	0	0	0	0	1	0	1	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	1
Total Volume	0	7	0	7	1	1	0	2	0	5	1	6	1	0	0	1
% App. Total	0	100	0		50	50	0		0	83.3	16.7		100	0	0	
PHF	.000	.438	.000	.438	.250	.250	.000	.500	.000	.625	.250	.750	.250	.000	.000	.250

N/S Street : Union Street
E/W Street : E. Water St / W. Water St
City/State : Rockland, MA
Weather : Clear

File Name : 89500048
Site Code : 89500048
Start Date : 7/14/2022
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : E. Water St / W. Water St
City/State : Rockland, MA
Weather : Clear

File Name : 89500048
Site Code : 89500048
Start Date : 7/14/2022
Page No : 10

Groups Printed- Bikes Peds

	Union St From North				E. Water St From East				Union St From South				W. Water St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
04:00 PM	0	1	0	2	0	0	0	1	0	0	0	0	0	0	0	0	3	1	4
04:15 PM	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	3	0	3
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
04:45 PM	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	4	0	4
Total	0	1	0	2	0	0	0	4	0	0	0	1	0	1	0	3	10	2	12
05:00 PM	0	1	0	0	0	0	0	3	0	0	0	1	0	1	0	0	4	2	6
05:15 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	2
05:30 PM	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	2	0	2
05:45 PM	0	0	0	0	0	0	0	3	0	0	0	1	0	0	0	0	4	0	4
Total	0	2	0	1	0	0	0	7	0	0	0	2	0	2	0	0	10	4	14
Grand Total	0	3	0	3	0	0	0	11	0	0	0	3	0	3	0	3	20	6	26
Apprch %	0	100	0		0	0	0		0	0	0		0	100	0				
Total %	0	50	0		0	0	0		0	0	0		0	50	0		76.9	23.1	

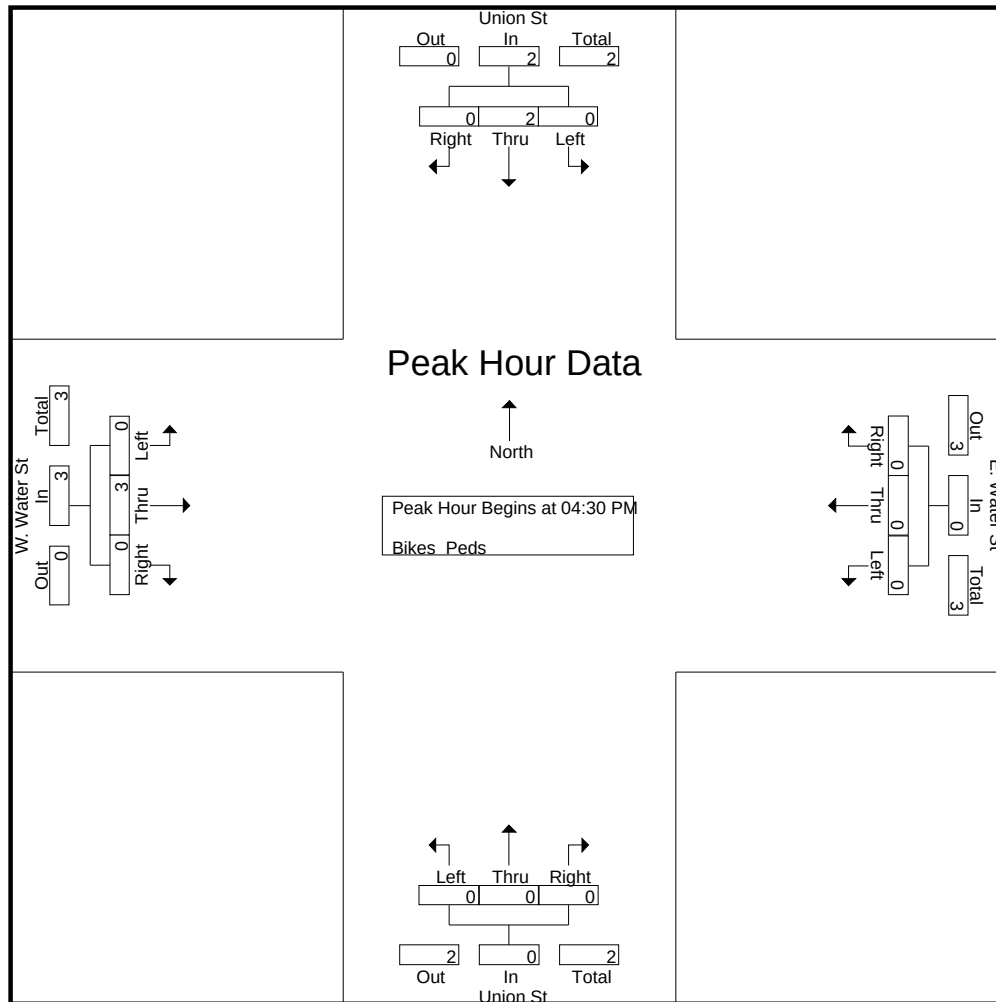
	Union St From North				E. Water St From East				Union St From South				W. Water St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	2
05:15 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	2
Total Volume	0	2	0	2	0	0	0	0	0	0	0	0	0	3	0	3	5
% App. Total	0	100	0		0	0	0		0	0	0		0	100	0		
PHF	.000	.500	.000	.500	.000	.000	.000	.000	.000	.000	.000	.000	.000	.750	.000	.750	.625

Accurate Counts

978-664-2565

N/S Street : Union Street
 E/W Street : E. Water St / W. Water St
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500048
 Site Code : 89500048
 Start Date : 7/14/2022
 Page No : 11

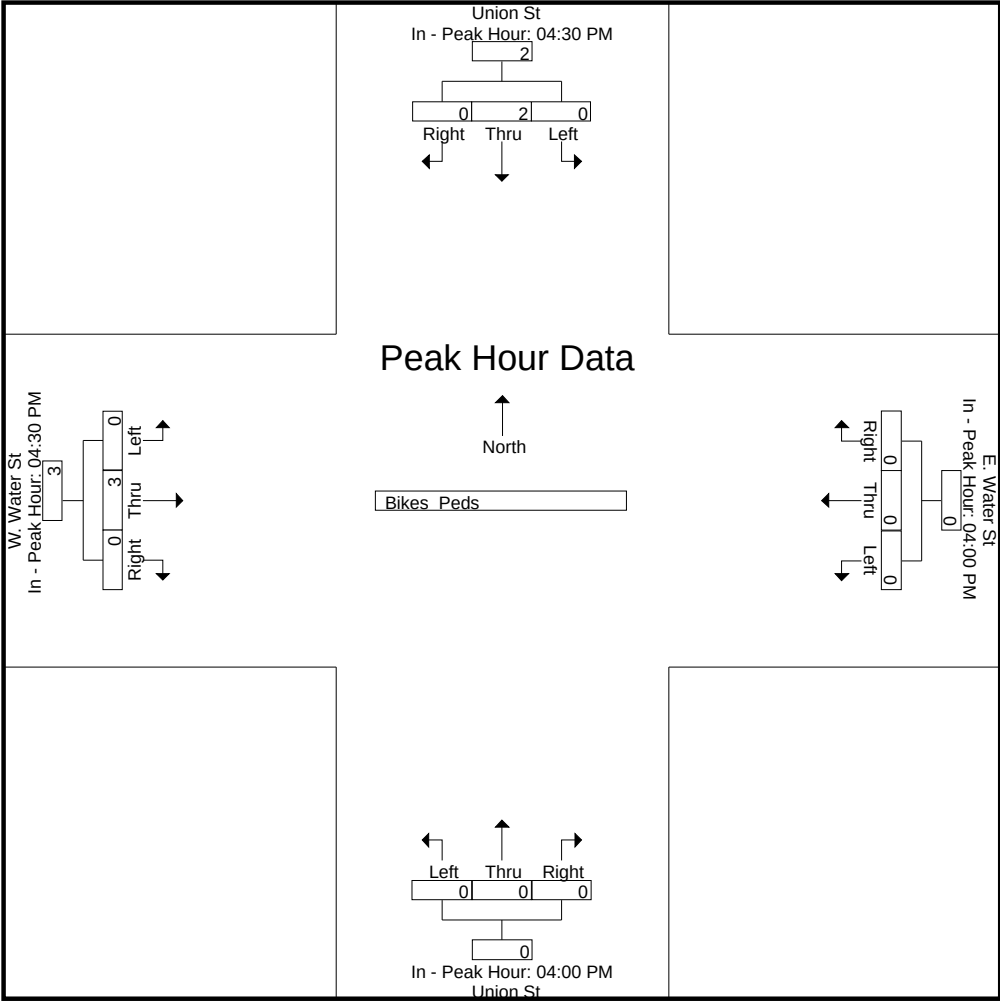


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	04:30 PM				04:00 PM				04:00 PM				04:30 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1
+45 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1
Total Volume	0	2	0	2	0	0	0	0	0	0	0	0	0	3	0	3
% App. Total	0	100	0		0	0	0		0	0	0		0	100	0	
PHF	.000	.500	.000	.500	.000	.000	.000	.000	.000	.000	.000	.000	.000	.750	.000	.750

N/S Street : Union Street
E/W Street : E. Water St / W. Water St
City/State : Rockland, MA
Weather : Clear

File Name : 89500048
Site Code : 89500048
Start Date : 7/14/2022
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : E. Water St / W. Water St
City/State : Rockland, MA
Weather : Clear

File Name : 89500S48
Site Code : 89500048
Start Date : 7/16/2022
Page No : 1

Groups Printed- Cars - Trucks

	Union St From North			E. Water St From East			Union St From South			W. Water St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	4	59	20	15	52	6	6	51	16	21	39	1	290
11:15 AM	3	62	24	15	57	7	3	65	17	22	45	0	320
11:30 AM	2	65	26	13	65	8	1	67	10	21	46	0	324
11:45 AM	4	61	34	17	56	12	5	56	13	20	40	0	318
Total	13	247	104	60	230	33	15	239	56	84	170	1	1252
12:00 PM	4	60	41	11	55	5	4	66	8	15	49	0	318
12:15 PM	8	97	36	16	68	3	2	57	17	15	52	0	371
12:30 PM	4	66	24	16	60	10	3	70	15	16	64	0	348
12:45 PM	4	61	27	19	51	5	5	64	13	18	40	0	307
Total	20	284	128	62	234	23	14	257	53	64	205	0	1344
01:00 PM	1	63	24	18	64	4	3	55	13	21	35	1	302
01:15 PM	4	66	21	9	60	3	6	57	9	20	39	0	294
01:30 PM	3	74	29	5	78	0	4	51	12	17	33	1	307
01:45 PM	4	47	13	11	48	3	4	65	10	13	29	1	248
Total	12	250	87	43	250	10	17	228	44	71	136	3	1151
Grand Total	45	781	319	165	714	66	46	724	153	219	511	4	3747
Apprch %	3.9	68.2	27.9	17.5	75.6	7	5	78.4	16.6	29.8	69.6	0.5	
Total %	1.2	20.8	8.5	4.4	19.1	1.8	1.2	19.3	4.1	5.8	13.6	0.1	
Cars	44	776	317	165	710	65	46	721	152	217	509	4	3726
% Cars	97.8	99.4	99.4	100	99.4	98.5	100	99.6	99.3	99.1	99.6	100	99.4
Trucks	1	5	2	0	4	1	0	3	1	2	2	0	21
% Trucks	2.2	0.6	0.6	0	0.6	1.5	0	0.4	0.7	0.9	0.4	0	0.6

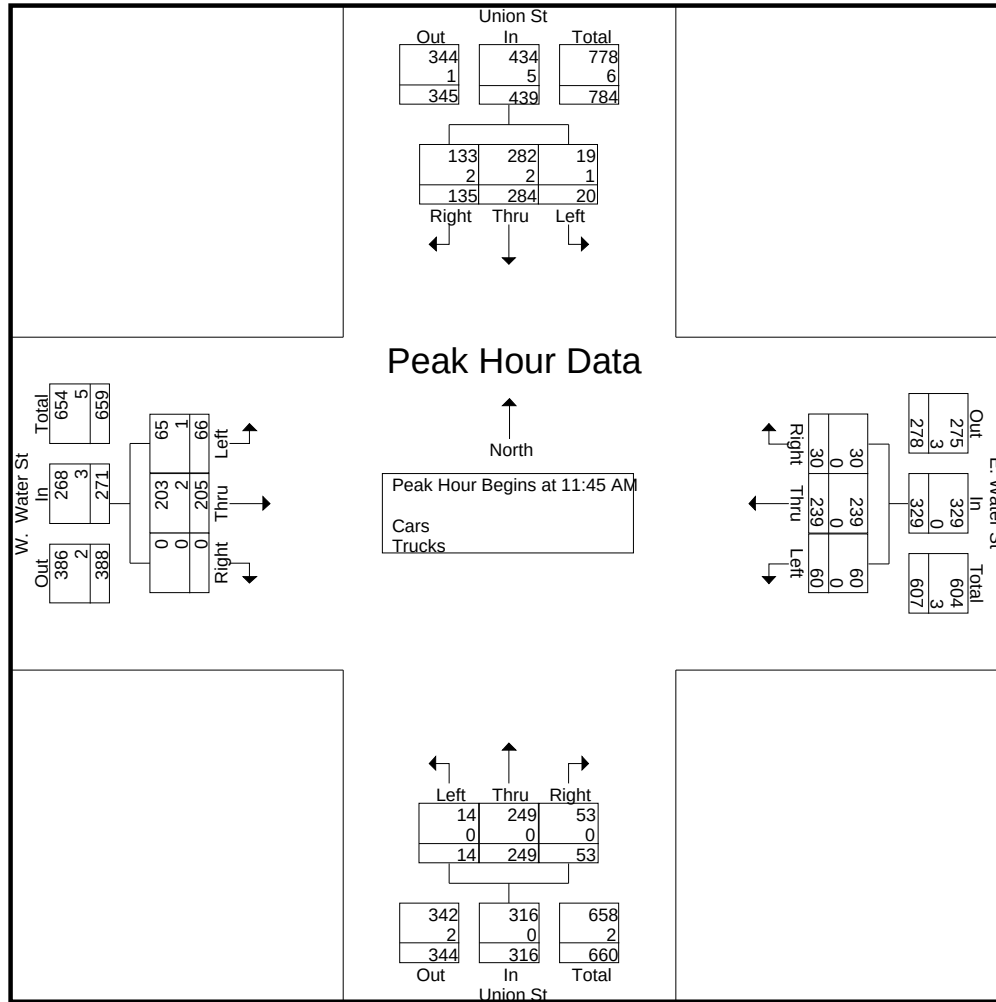
	Union St From North				E. Water St From East				Union St From South				W. Water St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	4	61	34	99	17	56	12	85	5	56	13	74	20	40	0	60	318
12:00 PM	4	60	41	105	11	55	5	71	4	66	8	78	15	49	0	64	318
12:15 PM	8	97	36	141	16	68	3	87	2	57	17	76	15	52	0	67	371
12:30 PM	4	66	24	94	16	60	10	86	3	70	15	88	16	64	0	80	348
Total Volume	20	284	135	439	60	239	30	329	14	249	53	316	66	205	0	271	1355
% App. Total	4.6	64.7	30.8		18.2	72.6	9.1		4.4	78.8	16.8		24.4	75.6	0		
PHF	.625	.732	.823	.778	.882	.879	.625	.945	.700	.889	.779	.898	.825	.801	.000	.847	.913
Cars	19	282	133	434	60	239	30	329	14	249	53	316	65	203	0	268	1347
% Cars	95.0	99.3	98.5	98.9	100	100	100	100	100	100	100	100	98.5	99.0	0	98.9	99.4
Trucks	1	2	2	5	0	0	0	0	0	0	0	0	1	2	0	3	8
% Trucks	5.0	0.7	1.5	1.1	0	0	0	0	0	0	0	0	1.5	1.0	0	1.1	0.6

Accurate Counts

978-664-2565

N/S Street : Union Street
 E/W Street : E. Water St / W. Water St
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S48
 Site Code : 89500048
 Start Date : 7/16/2022
 Page No : 2

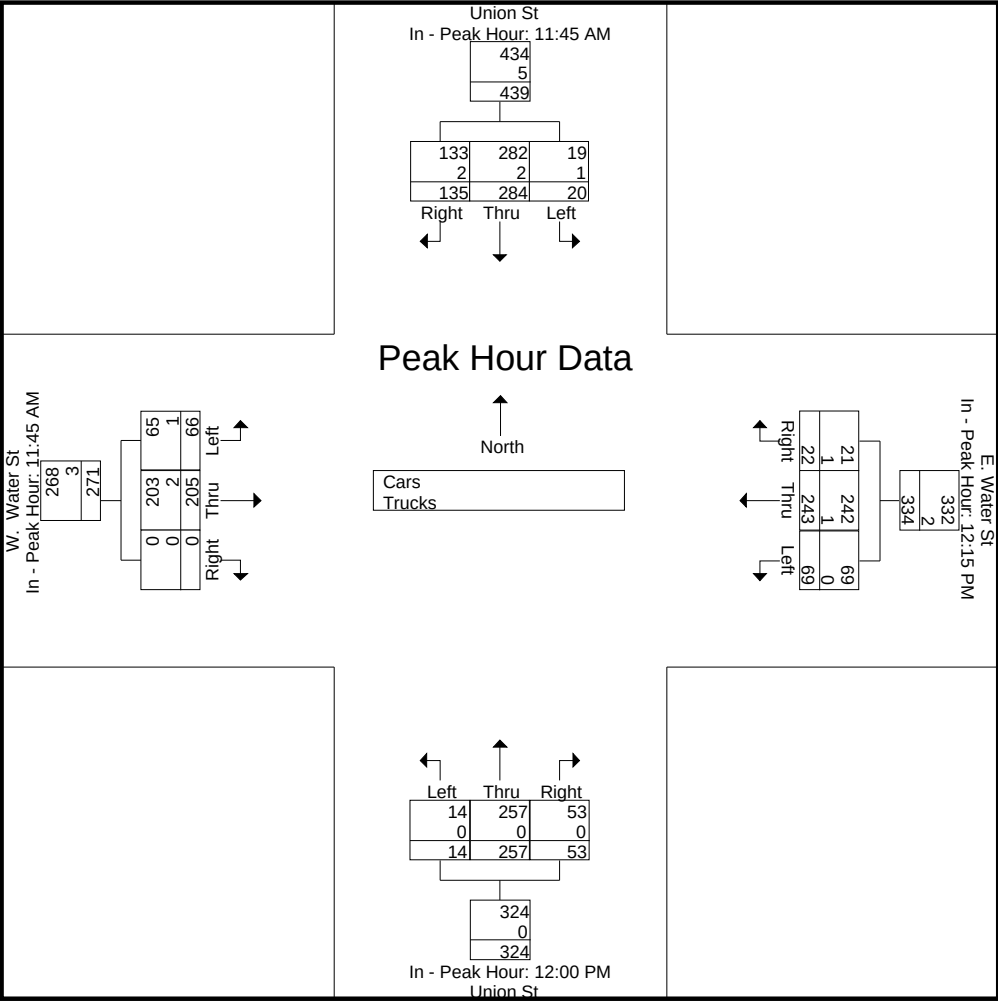


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:45 AM				12:15 PM				12:00 PM				11:45 AM			
+0 mins.	4	61	34	99	16	68	3	87	4	66	8	78	20	40	0	60
+15 mins.	4	60	41	105	16	60	10	86	2	57	17	76	15	49	0	64
+30 mins.	8	97	36	141	19	51	5	75	3	70	15	88	15	52	0	67
+45 mins.	4	66	24	94	18	64	4	86	5	64	13	82	16	64	0	80
Total Volume	20	284	135	439	69	243	22	334	14	257	53	324	66	205	0	271
% App. Total	4.6	64.7	30.8		20.7	72.8	6.6		4.3	79.3	16.4		24.4	75.6	0	
PHF	.625	.732	.823	.778	.908	.893	.550	.960	.700	.918	.779	.920	.825	.801	.000	.847
Cars	19	282	133	434	69	242	21	332	14	257	53	324	65	203	0	268
% Cars	95	99.3	98.5	98.9	100	99.6	95.5	99.4	100	100	100	100	98.5	99	0	98.9
Trucks	1	2	2	5	0	1	1	2	0	0	0	0	1	2	0	3
% Trucks	5	0.7	1.5	1.1	0	0.4	4.5	0.6	0	0	0	0	1.5	1	0	1.1

N/S Street : Union Street
E/W Street : E. Water St / W. Water St
City/State : Rockland, MA
Weather : Clear

File Name : 89500S48
Site Code : 89500048
Start Date : 7/16/2022
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : E. Water St / W. Water St
City/State : Rockland, MA
Weather : Clear

File Name : 89500S48
Site Code : 89500048
Start Date : 7/16/2022
Page No : 4

Groups Printed- Cars

	Union St From North			E. Water St From East			Union St From South			W. Water St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	4	59	20	15	52	6	6	51	16	21	39	1	290
11:15 AM	3	62	24	15	57	7	3	65	17	22	45	0	320
11:30 AM	2	64	26	13	65	8	1	65	10	20	46	0	320
11:45 AM	3	59	34	17	56	12	5	56	13	19	40	0	314
Total	12	244	104	60	230	33	15	237	56	82	170	1	1244
12:00 PM	4	60	40	11	55	5	4	66	8	15	48	0	316
12:15 PM	8	97	35	16	68	3	2	57	17	15	52	0	370
12:30 PM	4	66	24	16	60	10	3	70	15	16	63	0	347
12:45 PM	4	61	27	19	50	5	5	64	13	18	40	0	306
Total	20	284	126	62	233	23	14	257	53	64	203	0	1339
01:00 PM	1	63	24	18	64	3	3	55	12	21	35	1	300
01:15 PM	4	66	21	9	57	3	6	56	9	20	39	0	290
01:30 PM	3	72	29	5	78	0	4	51	12	17	33	1	305
01:45 PM	4	47	13	11	48	3	4	65	10	13	29	1	248
Total	12	248	87	43	247	9	17	227	43	71	136	3	1143
Grand Total	44	776	317	165	710	65	46	721	152	217	509	4	3726
Apprch %	3.9	68.2	27.9	17.6	75.5	6.9	5	78.5	16.5	29.7	69.7	0.5	
Total %	1.2	20.8	8.5	4.4	19.1	1.7	1.2	19.4	4.1	5.8	13.7	0.1	

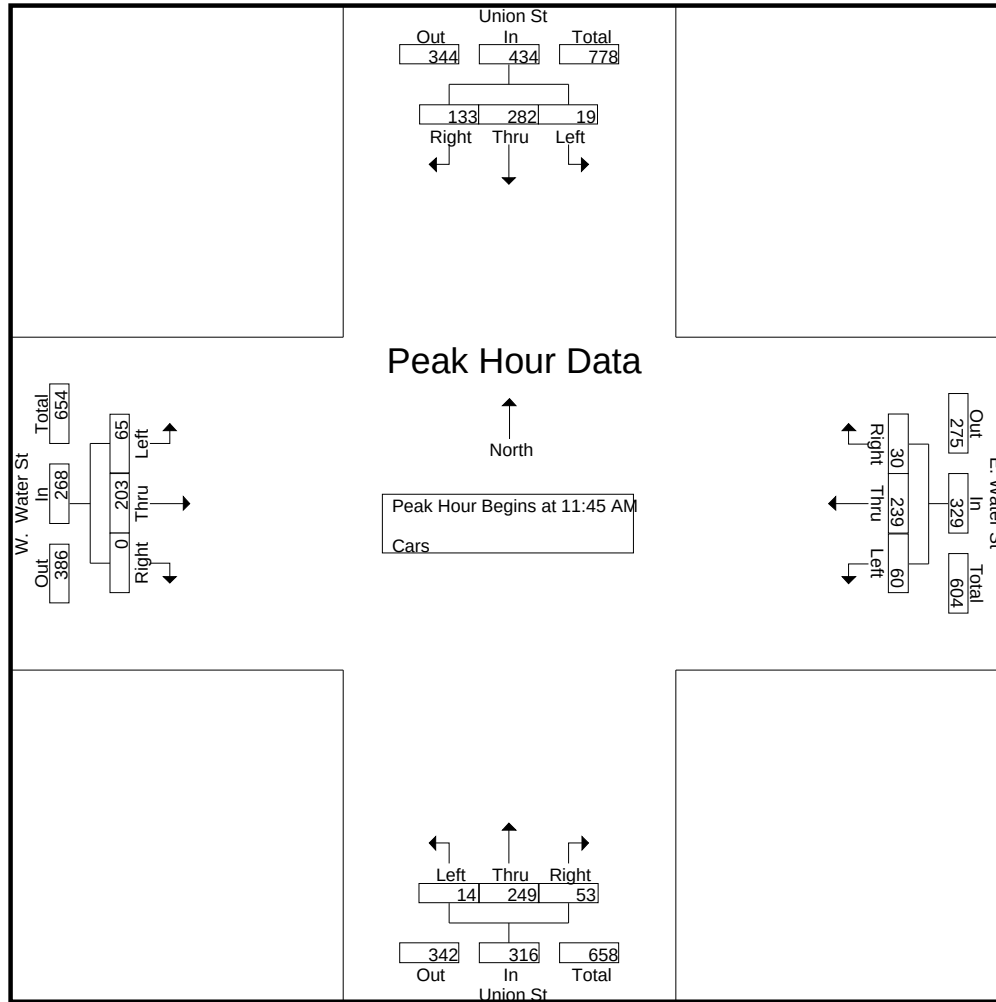
	Union St From North				E. Water St From East				Union St From South				W. Water St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	3	59	34	96	17	56	12	85	5	56	13	74	19	40	0	59	314
12:00 PM	4	60	40	104	11	55	5	71	4	66	8	78	15	48	0	63	316
12:15 PM	8	97	35	140	16	68	3	87	2	57	17	76	15	52	0	67	370
12:30 PM	4	66	24	94	16	60	10	86	3	70	15	88	16	63	0	79	347
Total Volume	19	282	133	434	60	239	30	329	14	249	53	316	65	203	0	268	1347
% App. Total	4.4	65	30.6		18.2	72.6	9.1		4.4	78.8	16.8		24.3	75.7	0		
PHF	.594	.727	.831	.775	.882	.879	.625	.945	.700	.889	.779	.898	.855	.806	.000	.848	.910

Accurate Counts

978-664-2565

N/S Street : Union Street
 E/W Street : E. Water St / W. Water St
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S48
 Site Code : 89500048
 Start Date : 7/16/2022
 Page No : 5

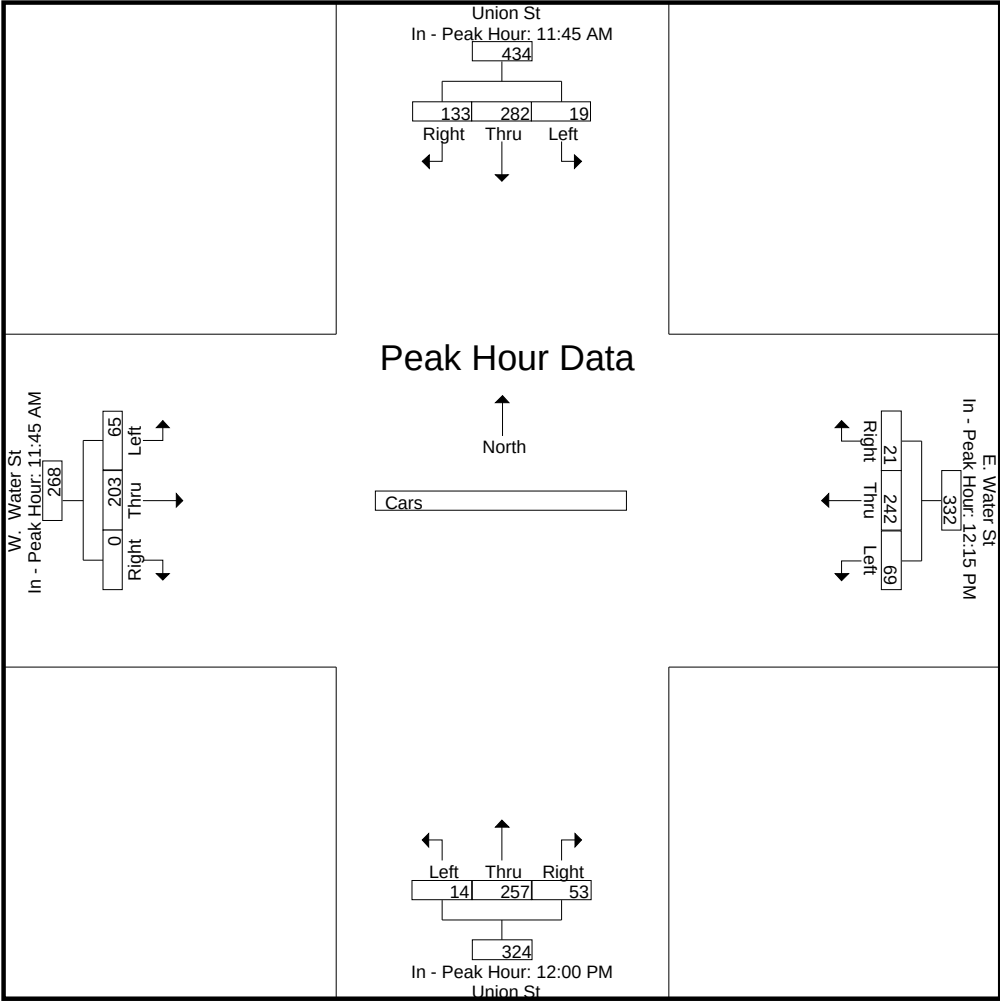


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:45 AM				12:15 PM				12:00 PM				11:45 AM			
+0 mins.	3	59	34	96	16	68	3	87	4	66	8	78	19	40	0	59
+15 mins.	4	60	40	104	16	60	10	86	2	57	17	76	15	48	0	63
+30 mins.	8	97	35	140	19	50	5	74	3	70	15	88	15	52	0	67
+45 mins.	4	66	24	94	18	64	3	85	5	64	13	82	16	63	0	79
Total Volume	19	282	133	434	69	242	21	332	14	257	53	324	65	203	0	268
% App. Total	4.4	65	30.6		20.8	72.9	6.3		4.3	79.3	16.4		24.3	75.7	0	
PHF	.594	.727	.831	.775	.908	.890	.525	.954	.700	.918	.779	.920	.855	.806	.000	.848

N/S Street : Union Street
E/W Street : E. Water St / W. Water St
City/State : Rockland, MA
Weather : Clear

File Name : 89500S48
Site Code : 89500048
Start Date : 7/16/2022
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : E. Water St / W. Water St
City/State : Rockland, MA
Weather : Clear

File Name : 89500S48
Site Code : 89500048
Start Date : 7/16/2022
Page No : 7

Groups Printed- Trucks

	Union St From North			E. Water St From East			Union St From South			W. Water St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	1	0	0	0	0	0	2	0	1	0	0	4
11:45 AM	1	2	0	0	0	0	0	0	0	1	0	0	4
Total	1	3	0	0	0	0	0	2	0	2	0	0	8
12:00 PM	0	0	1	0	0	0	0	0	0	0	1	0	2
12:15 PM	0	0	1	0	0	0	0	0	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
12:45 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
Total	0	0	2	0	1	0	0	0	0	0	2	0	5
01:00 PM	0	0	0	0	0	1	0	0	1	0	0	0	2
01:15 PM	0	0	0	0	3	0	0	1	0	0	0	0	4
01:30 PM	0	2	0	0	0	0	0	0	0	0	0	0	2
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	3	1	0	1	1	0	0	0	8
Grand Total	1	5	2	0	4	1	0	3	1	2	2	0	21
Apprch %	12.5	62.5	25	0	80	20	0	75	25	50	50	0	
Total %	4.8	23.8	9.5	0	19	4.8	0	14.3	4.8	9.5	9.5	0	

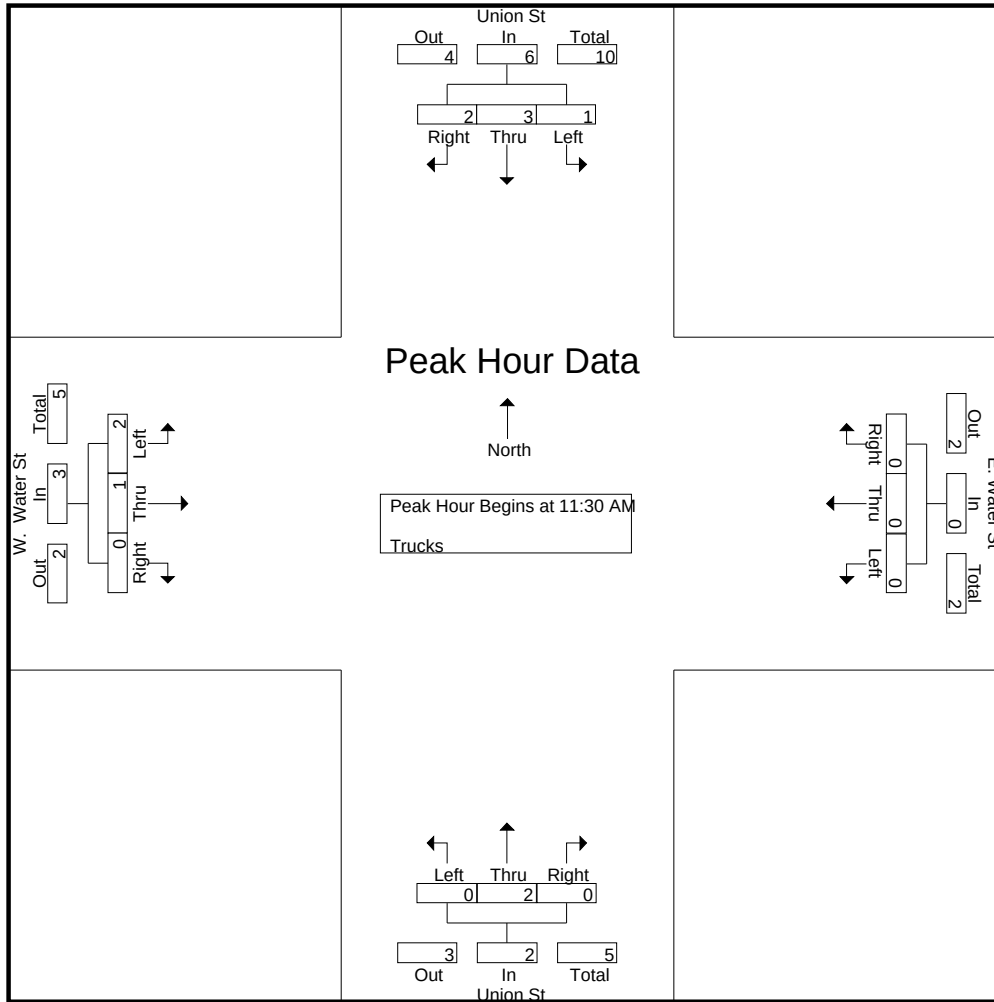
	Union St From North				E. Water St From East				Union St From South				W. Water St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:30 AM																	
11:30 AM	0	1	0	1	0	0	0	0	0	2	0	2	1	0	0	1	4
11:45 AM	1	2	0	3	0	0	0	0	0	0	0	0	1	0	0	1	4
12:00 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	1	2
12:15 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	1	3	2	6	0	0	0	0	0	2	0	2	2	1	0	3	11
% App. Total	16.7	50	33.3		0	0	0		0	100	0		66.7	33.3	0		
PHF	.250	.375	.500	.500	.000	.000	.000	.000	.000	.250	.000	.250	.500	.250	.000	.750	.688

Accurate Counts

978-664-2565

N/S Street : Union Street
 E/W Street : E. Water St / W. Water St
 City/State : Rockland, MA
 Weather : Clear

File Name : 89500S48
 Site Code : 89500048
 Start Date : 7/16/2022
 Page No : 8

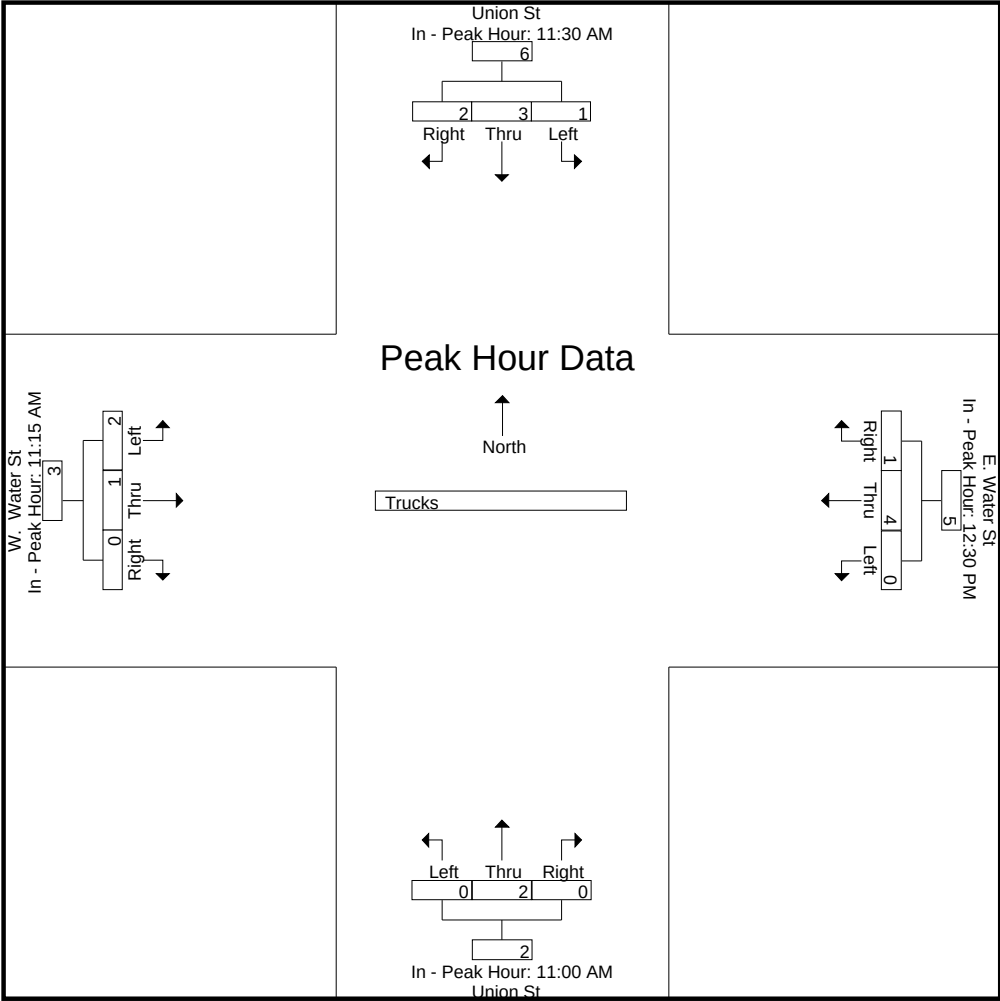


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:30 AM				12:30 PM				11:00 AM				11:15 AM			
+0 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	1	2	0	3	0	1	0	1	0	0	0	0	1	0	0	1
+30 mins.	0	0	1	1	0	0	1	1	0	2	0	2	1	0	0	1
+45 mins.	0	0	1	1	0	3	0	3	0	0	0	0	0	1	0	1
Total Volume	1	3	2	6	0	4	1	5	0	2	0	2	2	1	0	3
% App. Total	16.7	50	33.3		0	80	20		0	100	0		66.7	33.3	0	
PHF	.250	.375	.500	.500	.000	.333	.250	.417	.000	.250	.000	.250	.500	.250	.000	.750

N/S Street : Union Street
E/W Street : E. Water St / W. Water St
City/State : Rockland, MA
Weather : Clear

File Name : 89500S48
Site Code : 89500048
Start Date : 7/16/2022
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Accurate Counts

978-664-2565

N/S Street : Union Street
E/W Street : E. Water St / W. Water St
City/State : Rockland, MA
Weather : Clear

File Name : 89500S48
Site Code : 89500048
Start Date : 7/16/2022
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Groups Printed- Bikes Peds

	Union St From North				E. Water St From East				Union St From South				W. Water St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
11:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	4	4	2	6
11:15 AM	0	3	0	0	0	0	1	0	0	0	0	0	0	4	0	0	0	8	8
11:30 AM	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	2	4	0	4
11:45 AM	0	4	0	0	0	0	0	0	0	0	0	1	0	3	0	0	1	7	8
Total	0	8	0	1	0	0	1	1	0	0	0	1	0	8	0	6	9	17	26
12:00 PM	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	3	0	3
12:15 PM	0	0	0	1	0	0	0	2	0	1	0	0	0	0	0	0	3	1	4
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
12:45 PM	0	0	1	0	0	0	1	2	0	2	0	1	0	1	0	1	4	5	9
Total	0	0	1	2	0	0	1	4	0	3	0	2	0	2	0	2	10	7	17
01:00 PM	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	1	3	1	4
01:15 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	1	2
01:30 PM	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	2	3	2	5
01:45 PM	0	0	0	0	0	0	0	4	0	0	0	1	0	0	0	0	5	0	5
Total	0	1	0	1	0	0	0	4	0	2	0	4	0	1	0	3	12	4	16
Grand Total	0	9	1	4	0	0	2	9	0	5	0	7	0	11	0	11	31	28	59
Apprch %	0	90	10		0	0	100		0	100	0		0	100	0				
Total %	0	32.1	3.6		0	0	7.1		0	17.9	0		0	39.3	0		52.5	47.5	

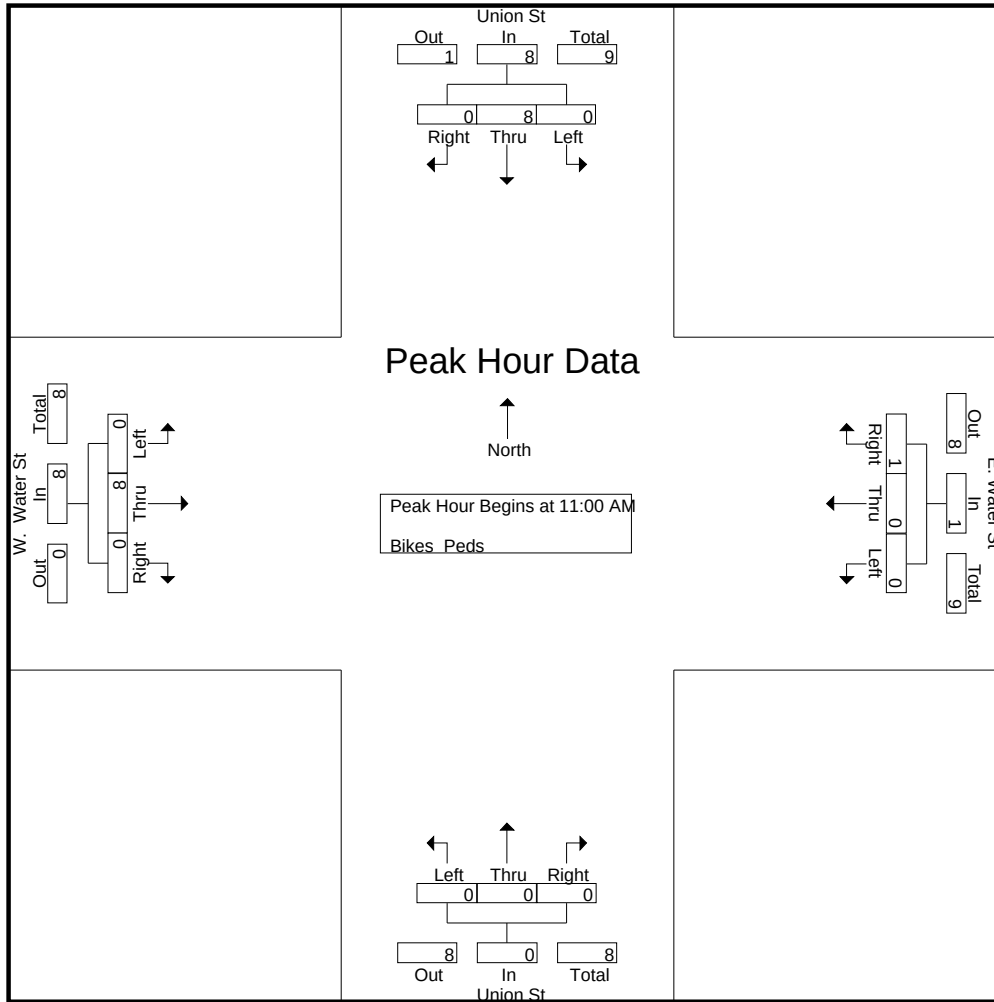
	Union St From North				E. Water St From East				Union St From South				W. Water St From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total		
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 11:00 AM																			
11:00 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1			2
11:15 AM	0	3	0	3	0	0	1	1	0	0	0	0	0	4	0	4			8
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
11:45 AM	0	4	0	4	0	0	0	0	0	0	0	0	0	3	0	3			7
Total Volume	0	8	0	8	0	0	1	1	0	0	0	0	0	8	0	8			17
% App. Total	0	100	0		0	0	100		0	0	0		0	100	0				
PHF	.000	.500	.000	.500	.000	.000	.250	.250	.000	.000	.000	.000	.000	.500	.000	.500			.531

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Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				12:15 PM				11:00 AM			
+0 mins.	0	1	0	1	0	0	0	0	0	1	0	1	0	1	0	1
+15 mins.	0	3	0	3	0	0	1	1	0	0	0	0	0	4	0	4
+30 mins.	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0
+45 mins.	0	4	0	4	0	0	0	0	0	1	0	1	0	3	0	3
Total Volume	0	8	0	8	0	0	1	1	0	4	0	4	0	8	0	8
% App. Total	0	100	0		0	0	100		0	100	0		0	100	0	
PHF	.000	.500	.000	.500	.000	.000	.250	.250	.000	.500	.000	.500	.000	.500	.000	.500

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