

Accurate Counts

978-664-2565

N/S Street : Columbia Road
E/W Street : Washington St/ Home Decor Dwy
City/State : Pembroke, MA
Weather : Clear

File Name : 20460001
Site Code : 20460001
Start Date : 9/9/2025
Page No : 1

Groups Printed- Cars - Trucks

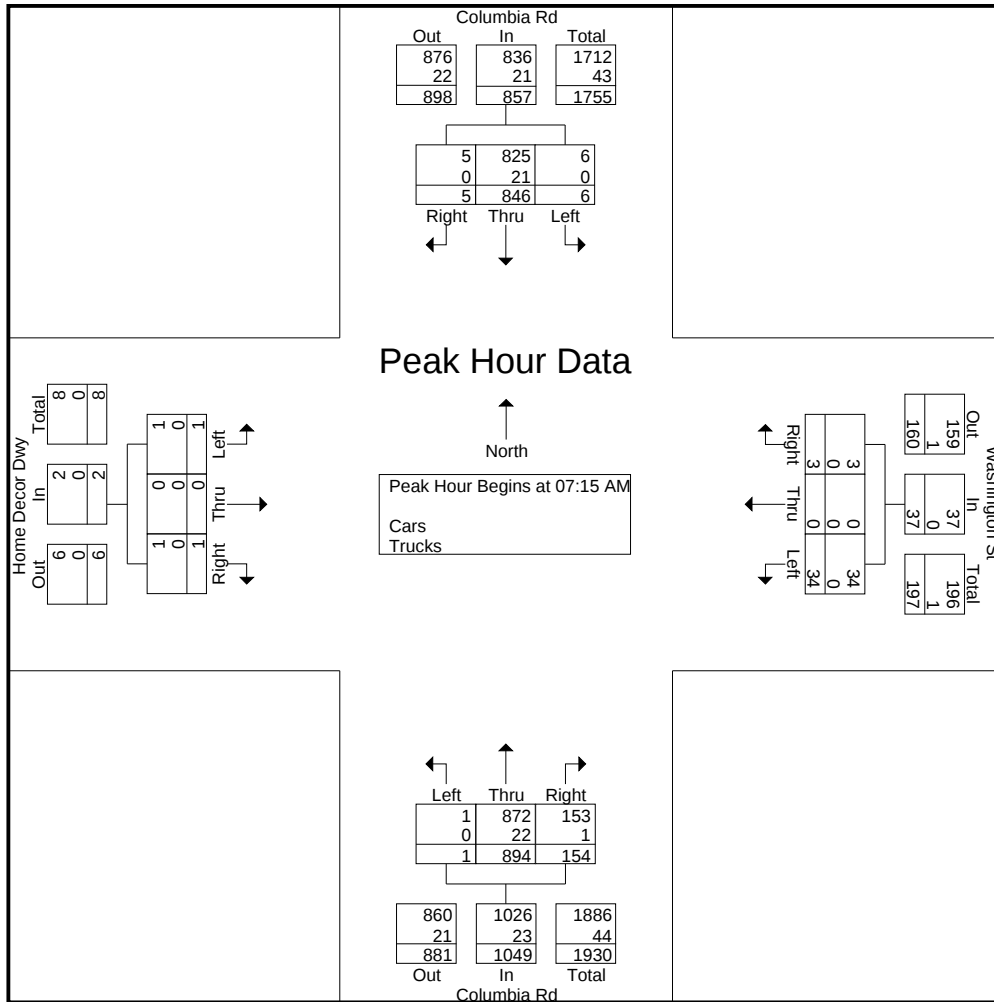
	Columbia Rd From North			Washington St From East			Columbia Rd From South			Home Decor Dwy From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	0	184	1	8	0	1	0	173	21	0	0	0	388
07:15 AM	2	187	0	6	0	0	1	217	38	0	0	0	451
07:30 AM	1	218	1	13	0	1	0	232	36	0	0	1	503
07:45 AM	0	227	1	8	0	1	0	231	47	1	0	0	516
Total	3	816	3	35	0	3	1	853	142	1	0	1	1858
08:00 AM	3	214	3	7	0	1	0	214	33	0	0	0	475
08:15 AM	0	198	2	6	0	2	0	186	24	1	0	0	419
08:30 AM	0	202	0	7	0	2	3	216	30	1	1	0	462
08:45 AM	1	187	1	10	0	0	2	213	24	0	0	0	438
Total	4	801	6	30	0	5	5	829	111	2	1	0	1794
Grand Total	7	1617	9	65	0	8	6	1682	253	3	1	1	3652
Apprch %	0.4	99	0.6	89	0	11	0.3	86.7	13	60	20	20	
Total %	0.2	44.3	0.2	1.8	0	0.2	0.2	46.1	6.9	0.1	0	0	
Cars	7	1556	9	65	0	7	6	1625	248	3	1	1	3528
% Cars	100	96.2	100	100	0	87.5	100	96.6	98	100	100	100	96.6
Trucks	0	61	0	0	0	1	0	57	5	0	0	0	124
% Trucks	0	3.8	0	0	0	12.5	0	3.4	2	0	0	0	3.4

	Columbia Rd From North				Washington St From East				Columbia Rd From South				Home Decor Dwy From West				
Start Time	Left	Thru	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	187	0	189	6	0	0	6	1	217	38	256	0	0	0	0	451
07:30 AM	1	218	1	220	13	0	1	14	0	232	36	268	0	0	1	1	503
07:45 AM	0	227	1	228	8	0	1	9	0	231	47	278	1	0	0	0	516
08:00 AM	3	214	3	220	7	0	1	8	0	214	33	247	0	0	0	0	475
Total Volume	6	846	5	857	34	0	3	37	1	894	154	1049	1	0	1	2	1945
% App. Total	0.7	98.7	0.6		91.9	0	8.1		0.1	85.2	14.7		50	0	50		
PHF	.500	.932	.417	.940	.654	.000	.750	.661	.250	.963	.819	.943	.250	.000	.250	.500	.942
Cars	6	825	5	836	34	0	3	37	1	872	153	1026	1	0	1	2	1901
% Cars	100	97.5	100	97.5	100	0	100	100	100	97.5	99.4	97.8	100	0	100	100	97.7
Trucks	0	21	0	21	0	0	0	0	0	22	1	23	0	0	0	0	44
% Trucks	0	2.5	0	2.5	0	0	0	0	0	2.5	0.6	2.2	0	0	0	0	2.3

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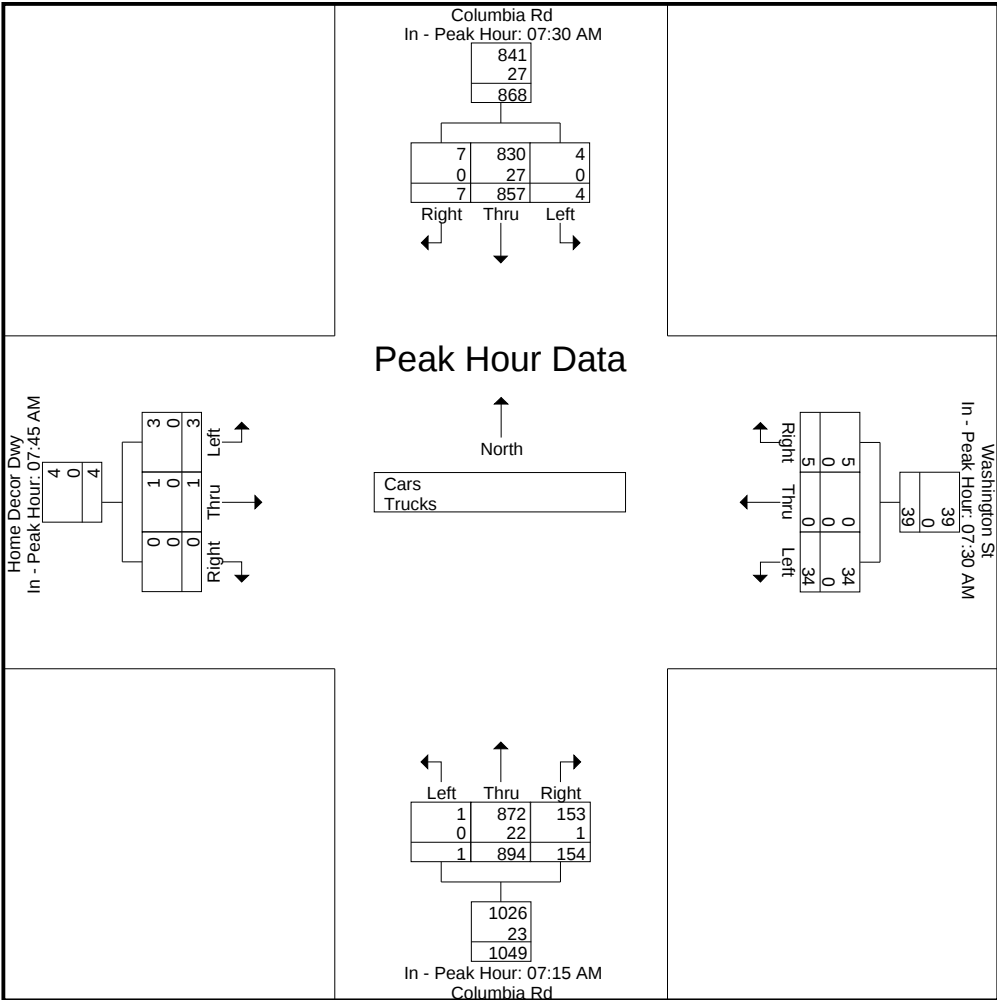
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:30 AM				07:30 AM				07:15 AM				07:45 AM			
+0 mins.	1	218	1	220	13	0	1	14	1	217	38	256	1	0	0	1
+15 mins.	0	227	1	228	8	0	1	9	0	232	36	268	0	0	0	0
+30 mins.	3	214	3	220	7	0	1	8	0	231	47	278	1	0	0	1
+45 mins.	0	198	2	200	6	0	2	8	0	214	33	247	1	1	0	2
Total Volume	4	857	7	868	34	0	5	39	1	894	154	1049	3	1	0	4
% App. Total	0.5	98.7	0.8		87.2	0	12.8		0.1	85.2	14.7		75	25	0	
PHF	.333	.944	.583	.952	.654	.000	.625	.696	.250	.963	.819	.943	.750	.250	.000	.500
Cars	4	830	7	841	34	0	5	39	1	872	153	1026	3	1	0	4
% Cars	100	96.8	100	96.9	100	0	100	100	100	97.5	99.4	97.8	100	100	0	100
Trucks	0	27	0	27	0	0	0	0	0	22	1	23	0	0	0	0
% Trucks	0	3.2	0	3.1	0	0	0	0	0	2.5	0.6	2.2	0	0	0	0

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Groups Printed- Cars

	Columbia Rd From North			Washington St From East			Columbia Rd From South			Home Decor Dwy From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	0	166	1	8	0	1	0	171	20	0	0	0	367
07:15 AM	2	183	0	6	0	0	1	215	38	0	0	0	445
07:30 AM	1	214	1	13	0	1	0	226	36	0	0	1	493
07:45 AM	0	222	1	8	0	1	0	225	47	1	0	0	505
Total	3	785	3	35	0	3	1	837	141	1	0	1	1810
08:00 AM	3	206	3	7	0	1	0	206	32	0	0	0	458
08:15 AM	0	188	2	6	0	2	0	177	21	1	0	0	397
08:30 AM	0	198	0	7	0	1	3	205	30	1	1	0	446
08:45 AM	1	179	1	10	0	0	2	200	24	0	0	0	417
Total	4	771	6	30	0	4	5	788	107	2	1	0	1718
Grand Total	7	1556	9	65	0	7	6	1625	248	3	1	1	3528
Apprch %	0.4	99	0.6	90.3	0	9.7	0.3	86.5	13.2	60	20	20	
Total %	0.2	44.1	0.3	1.8	0	0.2	0.2	46.1	7	0.1	0	0	

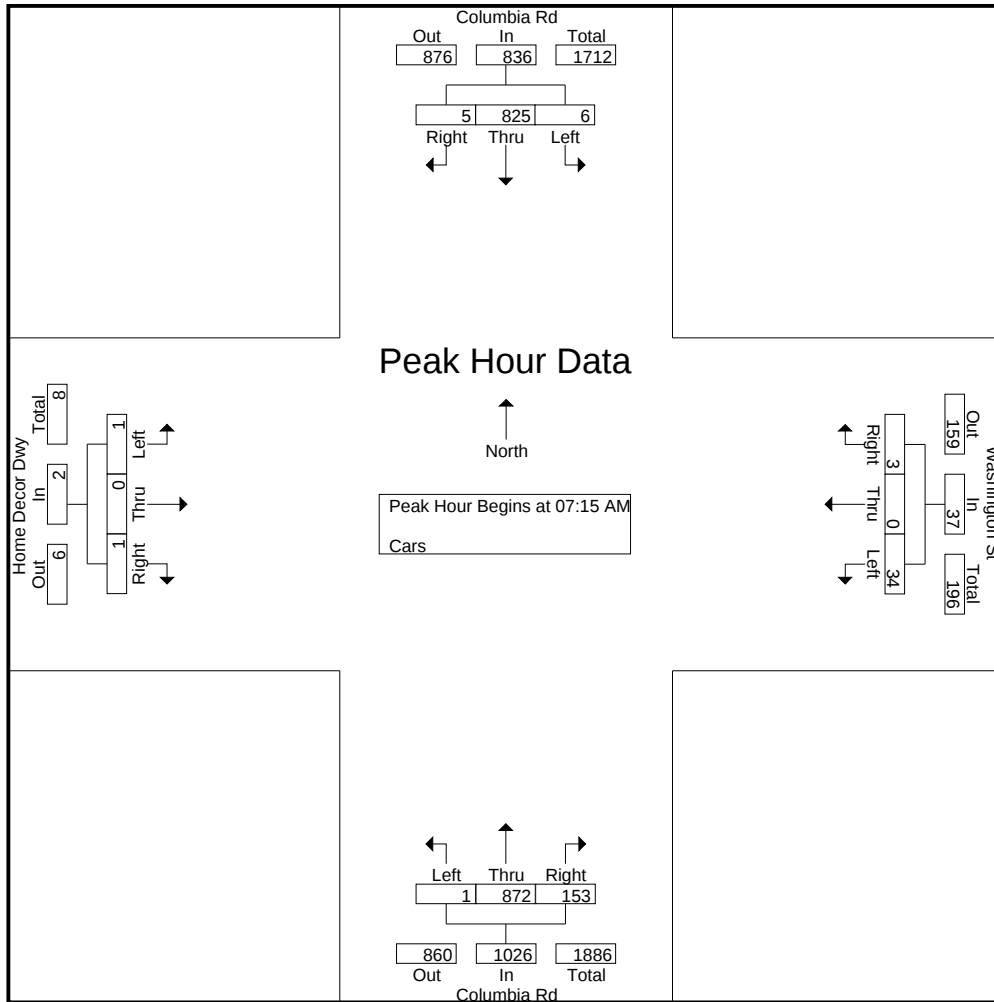
	Columbia Rd From North				Washington St From East				Columbia Rd From South				Home Decor Dwy From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	2	183	0	185	6	0	0	6	1	215	38	254	0	0	0	0	445
07:30 AM	1	214	1	216	13	0	1	14	0	226	36	262	0	0	1	1	493
07:45 AM	0	222	1	223	8	0	1	9	0	225	47	272	1	0	0	1	505
08:00 AM	3	206	3	212	7	0	1	8	0	206	32	238	0	0	0	0	458
Total Volume	6	825	5	836	34	0	3	37	1	872	153	1026	1	0	1	2	1901
% App. Total	0.7	98.7	0.6		91.9	0	8.1		0.1	85	14.9		50	0	50		
PHF	.500	.929	.417	.937	.654	.000	.750	.661	.250	.965	.814	.943	.250	.000	.250	.500	.941

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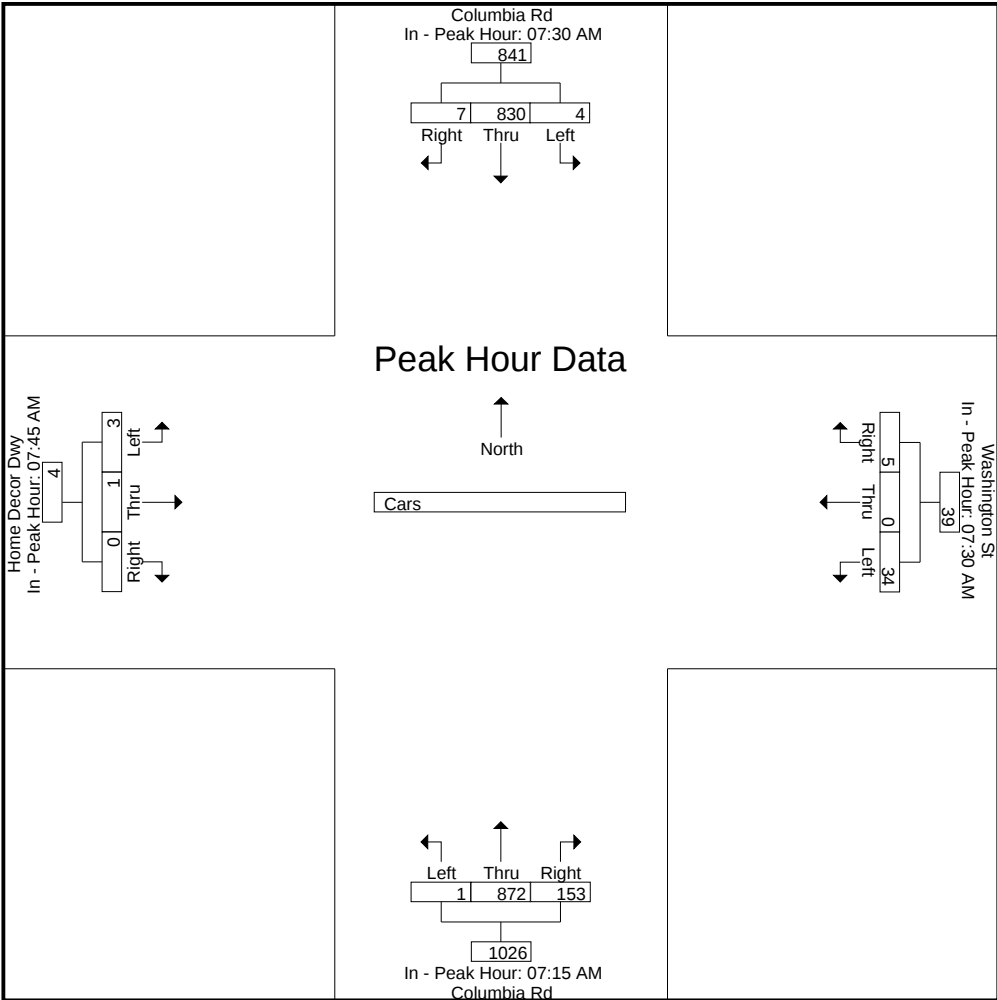
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:30 AM				07:30 AM				07:15 AM				07:45 AM			
+0 mins.	1	214	1	216	13	0	1	14	1	215	38	254	1	0	0	1
+15 mins.	0	222	1	223	8	0	1	9	0	226	36	262	0	0	0	0
+30 mins.	3	206	3	212	7	0	1	8	0	225	47	272	1	0	0	1
+45 mins.	0	188	2	190	6	0	2	8	0	206	32	238	1	1	0	2
Total Volume	4	830	7	841	34	0	5	39	1	872	153	1026	3	1	0	4
% App. Total	0.5	98.7	0.8		87.2	0	12.8		0.1	85	14.9		75	25	0	
PHF	.333	.935	.583	.943	.654	.000	.625	.696	.250	.965	.814	.943	.750	.250	.000	.500

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Groups Printed- Trucks

	Columbia Rd From North			Washington St From East			Columbia Rd From South			Home Decor Dwy From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	18	0	0	0	0	0	2	1	0	0	0	21
07:15 AM	0	4	0	0	0	0	0	2	0	0	0	0	6
07:30 AM	0	4	0	0	0	0	0	6	0	0	0	0	10
07:45 AM	0	5	0	0	0	0	0	6	0	0	0	0	11
Total	0	31	0	0	0	0	0	16	1	0	0	0	48
08:00 AM	0	8	0	0	0	0	0	8	1	0	0	0	17
08:15 AM	0	10	0	0	0	0	0	9	3	0	0	0	22
08:30 AM	0	4	0	0	0	1	0	11	0	0	0	0	16
08:45 AM	0	8	0	0	0	0	0	13	0	0	0	0	21
Total	0	30	0	0	0	1	0	41	4	0	0	0	76
Grand Total	0	61	0	0	0	1	0	57	5	0	0	0	124
Apprch %	0	100	0	0	0	100	0	91.9	8.1	0	0	0	
Total %	0	49.2	0	0	0	0.8	0	46	4	0	0	0	

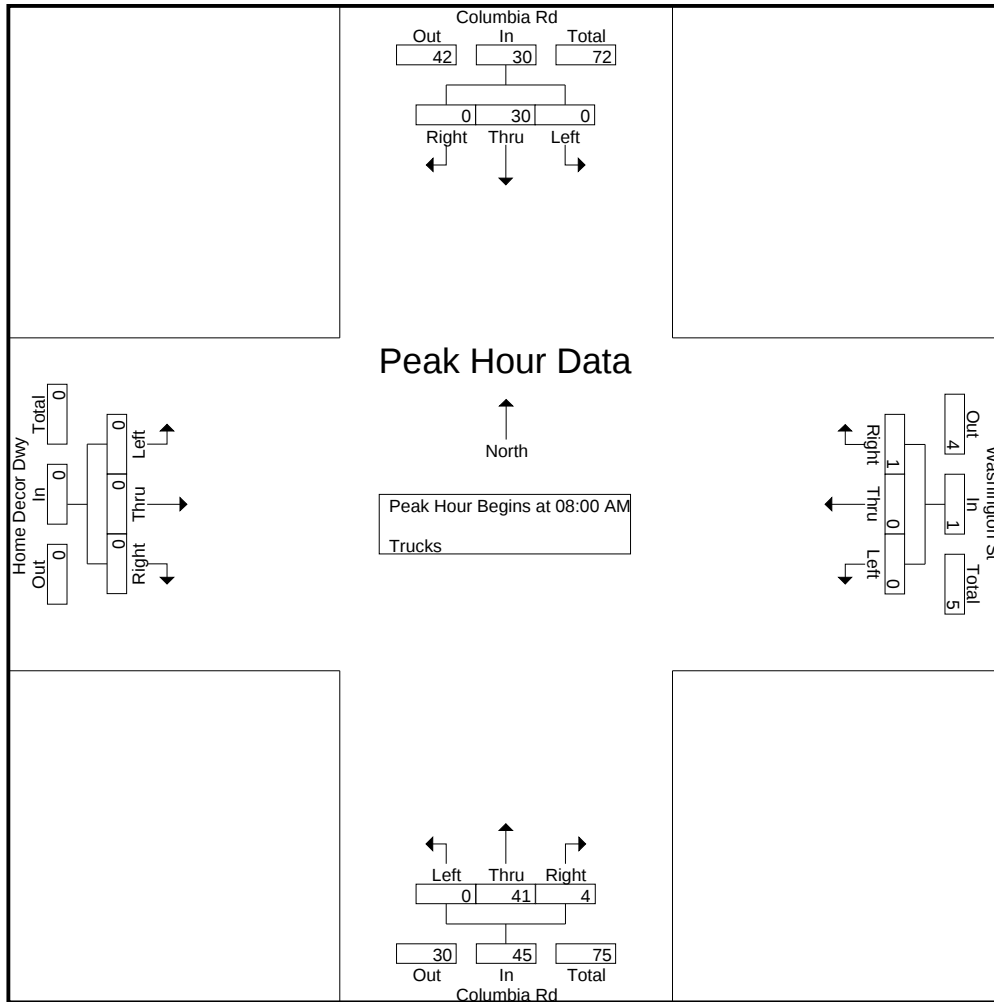
	Columbia Rd From North				Washington St From East				Columbia Rd From South				Home Decor Dwy From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	8	0	8	0	0	0	0	0	8	1	9	0	0	0	0	17
08:15 AM	0	10	0	10	0	0	0	0	0	9	3	12	0	0	0	0	22
08:30 AM	0	4	0	4	0	0	1	1	0	11	0	11	0	0	0	0	16
08:45 AM	0	8	0	8	0	0	0	0	0	13	0	13	0	0	0	0	21
Total Volume	0	30	0	30	0	0	1	1	0	41	4	45	0	0	0	0	76
% App. Total	0	100	0		0	0	100		0	91.1	8.9		0	0	0		
PHF	.000	.750	.000	.750	.000	.000	.250	.250	.000	.788	.333	.865	.000	.000	.000	.000	.864

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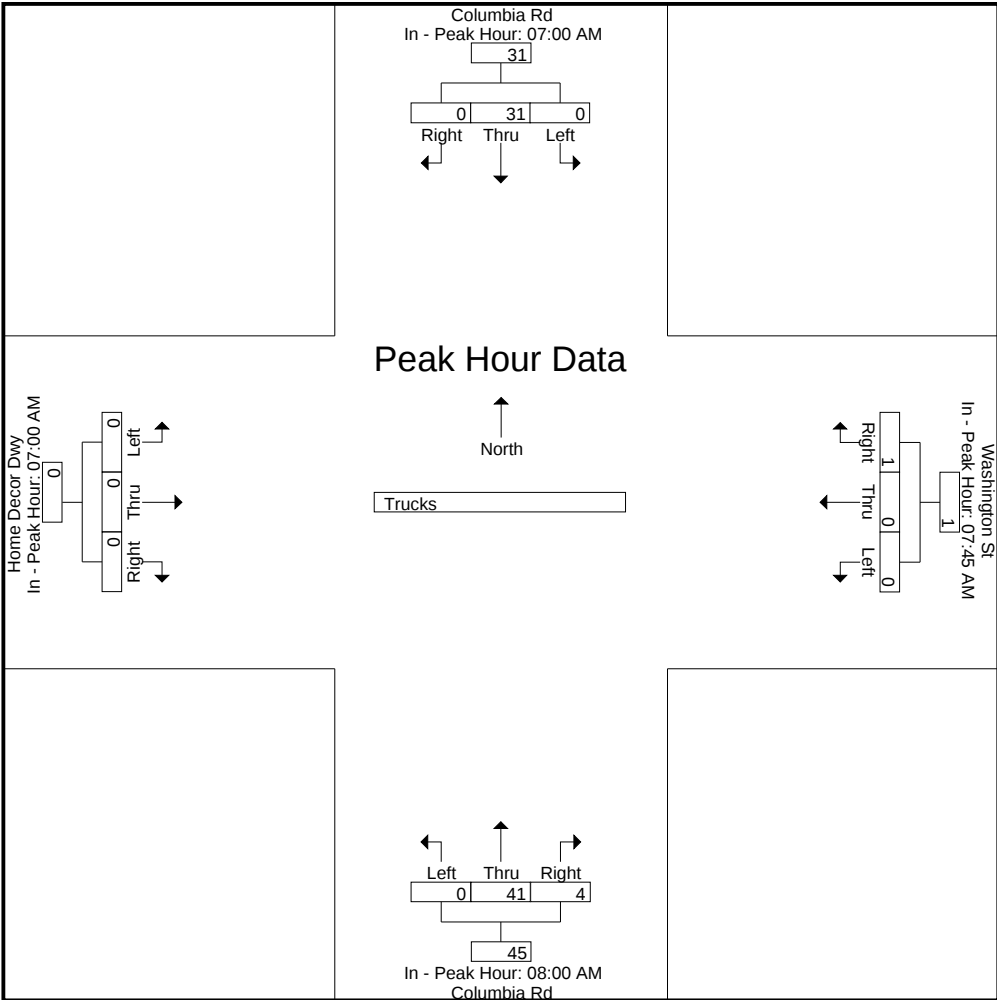
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM				07:45 AM				08:00 AM				07:00 AM			
+0 mins.	0	18	0	18	0	0	0	0	0	8	1	9	0	0	0	0
+15 mins.	0	4	0	4	0	0	0	0	0	9	3	12	0	0	0	0
+30 mins.	0	4	0	4	0	0	0	0	0	11	0	11	0	0	0	0
+45 mins.	0	5	0	5	0	0	1	1	0	13	0	13	0	0	0	0
Total Volume	0	31	0	31	0	0	1	1	0	41	4	45	0	0	0	0
% App. Total	0	100	0		0	0	100		0	91.1	8.9		0	0	0	
PHF	.000	.431	.000	.431	.000	.000	.250	.250	.000	.788	.333	.865	.000	.000	.000	.000

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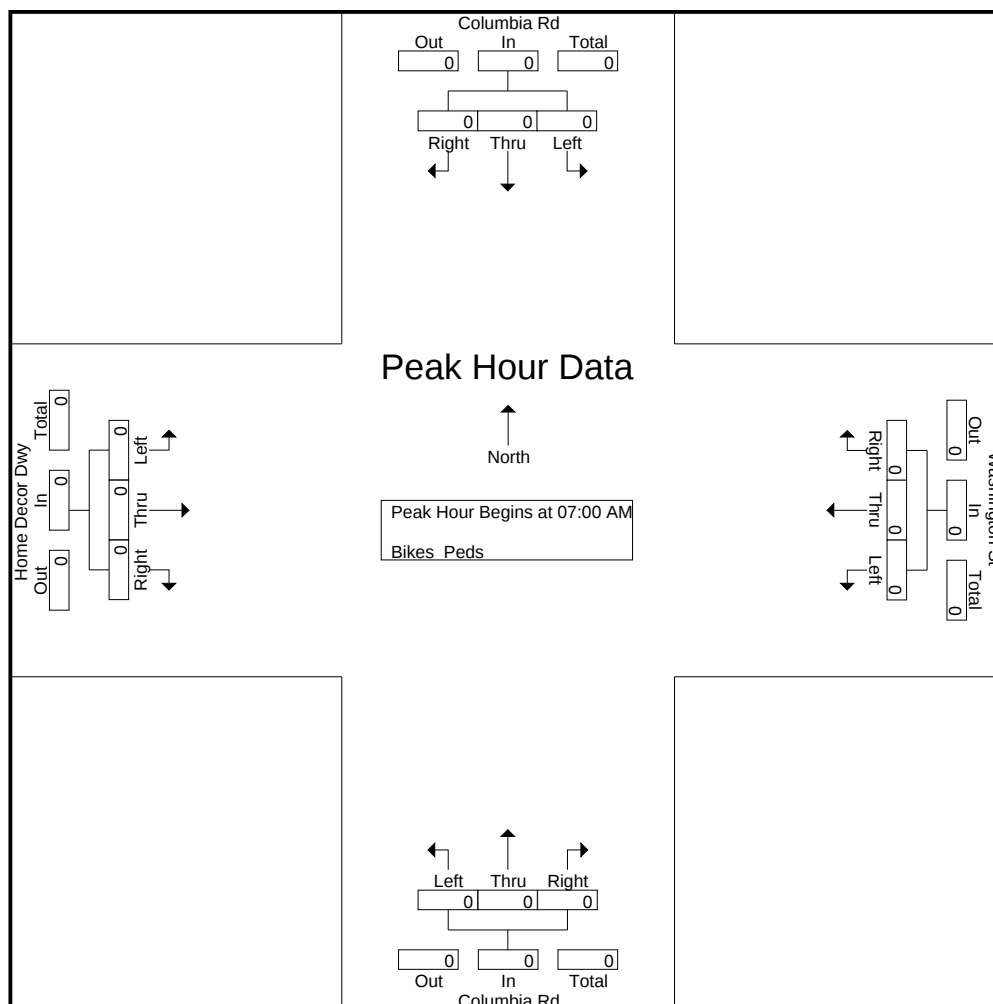
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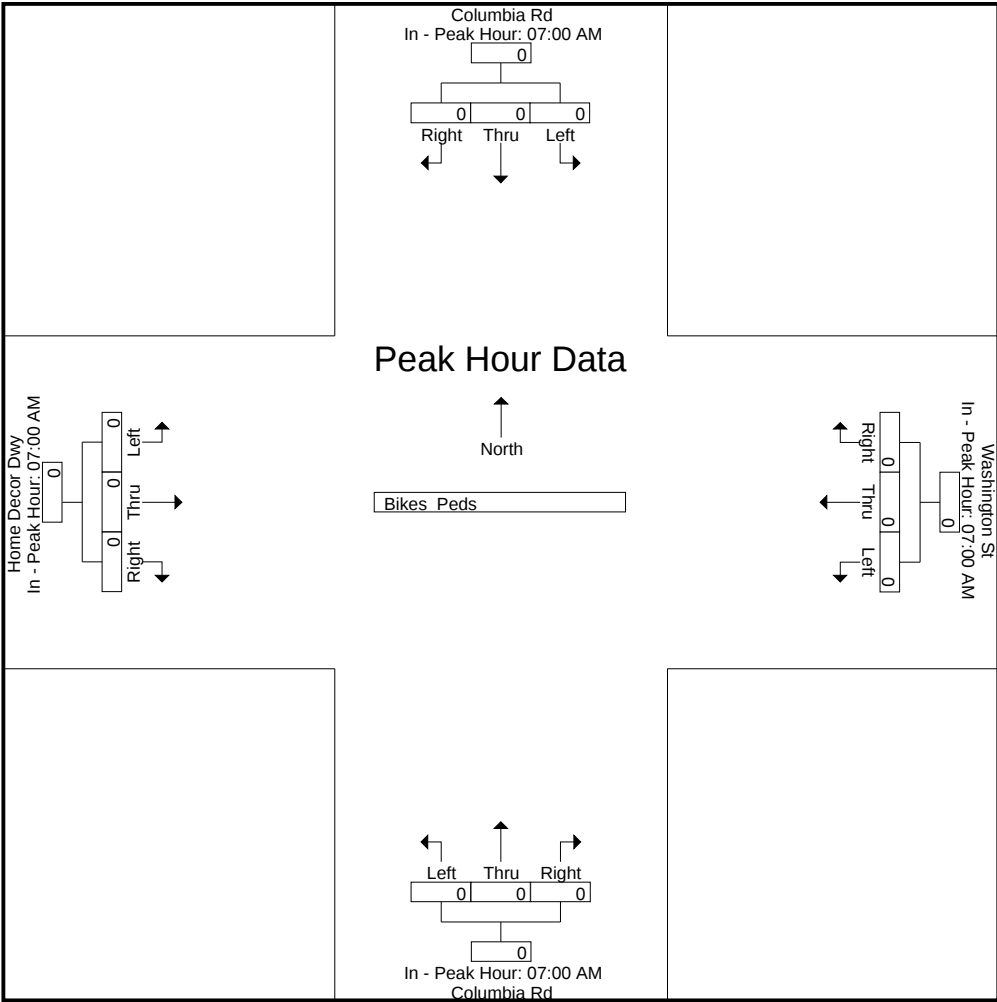


Peak Hour for Each Approach Begins at:

Check Point 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	0	0	0	0
PHE	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000

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Groups Printed- Cars - Trucks

	Columbia Rd From North			Washington St From East			Columbia Rd From South			Home Decor Dwy From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	1	274	0	19	1	4	2	244	34	0	0	0	579
04:15 PM	2	285	1	14	0	3	0	271	36	1	0	0	613
04:30 PM	1	282	2	22	0	3	0	250	39	2	0	1	602
04:45 PM	3	286	0	22	0	0	2	224	29	0	0	0	566
Total	7	1127	3	77	1	10	4	989	138	3	0	1	2360
05:00 PM	4	336	1	7	0	3	1	236	31	0	1	0	620
05:15 PM	2	301	0	19	0	0	0	248	35	0	0	0	605
05:30 PM	0	280	0	15	0	0	0	212	32	0	0	0	539
05:45 PM	6	257	0	10	0	0	1	221	38	0	0	0	533
Total	12	1174	1	51	0	3	2	917	136	0	1	0	2297
Grand Total	19	2301	4	128	1	13	6	1906	274	3	1	1	4657
Apprch %	0.8	99	0.2	90.1	0.7	9.2	0.3	87.2	12.5	60	20	20	
Total %	0.4	49.4	0.1	2.7	0	0.3	0.1	40.9	5.9	0.1	0	0	
Cars	18	2285	4	127	1	13	6	1889	272	3	1	1	4620
% Cars	94.7	99.3	100	99.2	100	100	100	99.1	99.3	100	100	100	99.2
Trucks	1	16	0	1	0	0	0	17	2	0	0	0	37
% Trucks	5.3	0.7	0	0.8	0	0	0	0.9	0.7	0	0	0	0.8

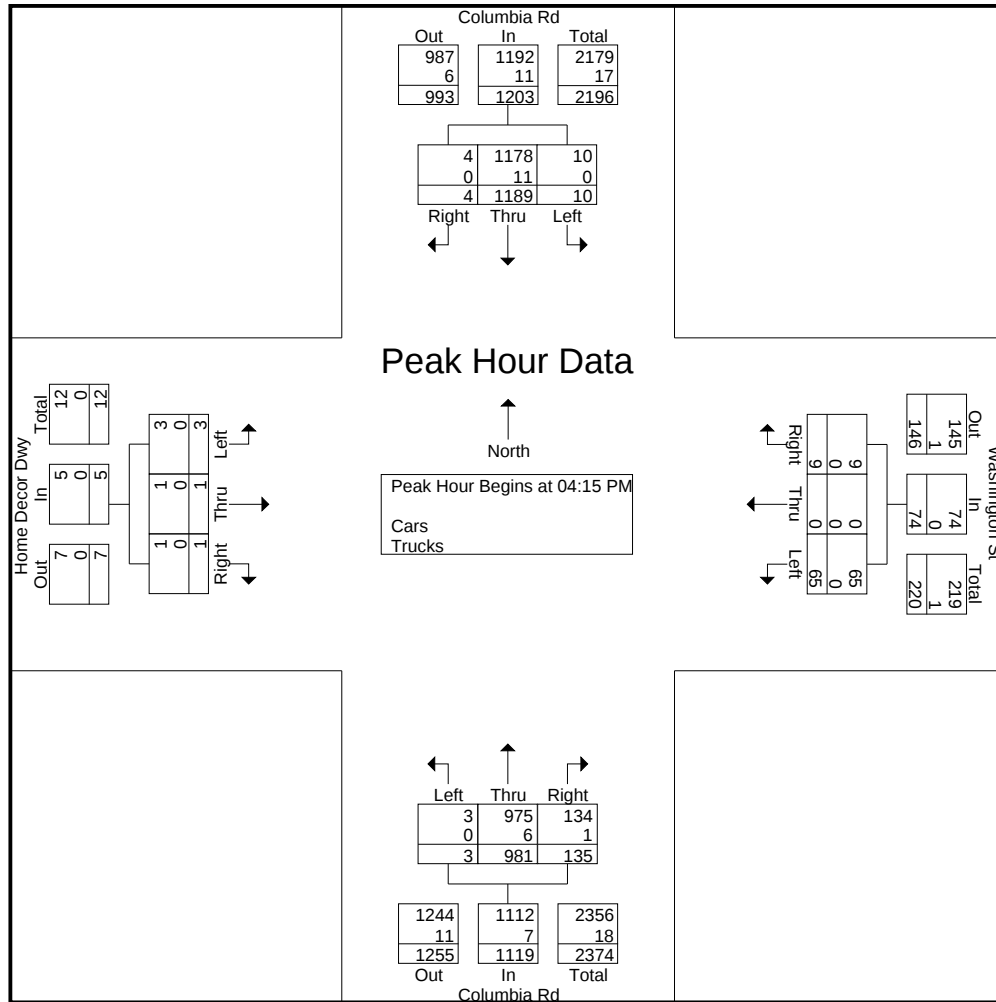
	Columbia Rd From North				Washington St From East				Columbia Rd From South				Home Decor Dwy From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	2	285	1	288	14	0	3	17	0	271	36	307	1	0	0	1	613
04:30 PM	1	282	2	285	22	0	3	25	0	250	39	289	2	0	1	3	602
04:45 PM	3	286	0	289	22	0	0	22	2	224	29	255	0	0	0	0	566
05:00 PM	4	336	1	341	7	0	3	10	1	236	31	268	0	1	0	1	620
Total Volume	10	1189	4	1203	65	0	9	74	3	981	135	1119	3	1	1	5	2401
% App. Total	0.8	98.8	0.3		87.8	0	12.2		0.3	87.7	12.1		60	20	20		
PHF	.625	.885	.500	.882	.739	.000	.750	.740	.375	.905	.865	.911	.375	.250	.250	.417	.968
Cars	10	1178	4	1192	65	0	9	74	3	975	134	1112	3	1	1	5	2383
% Cars	100	99.1	100	99.1	100	0	100	100	100	99.4	99.3	99.4	100	100	100	100	99.3
Trucks	0	11	0	11	0	0	0	0	0	6	1	7	0	0	0	0	18
% Trucks	0	0.9	0	0.9	0	0	0	0	0	0.6	0.7	0.6	0	0	0	0	0.7

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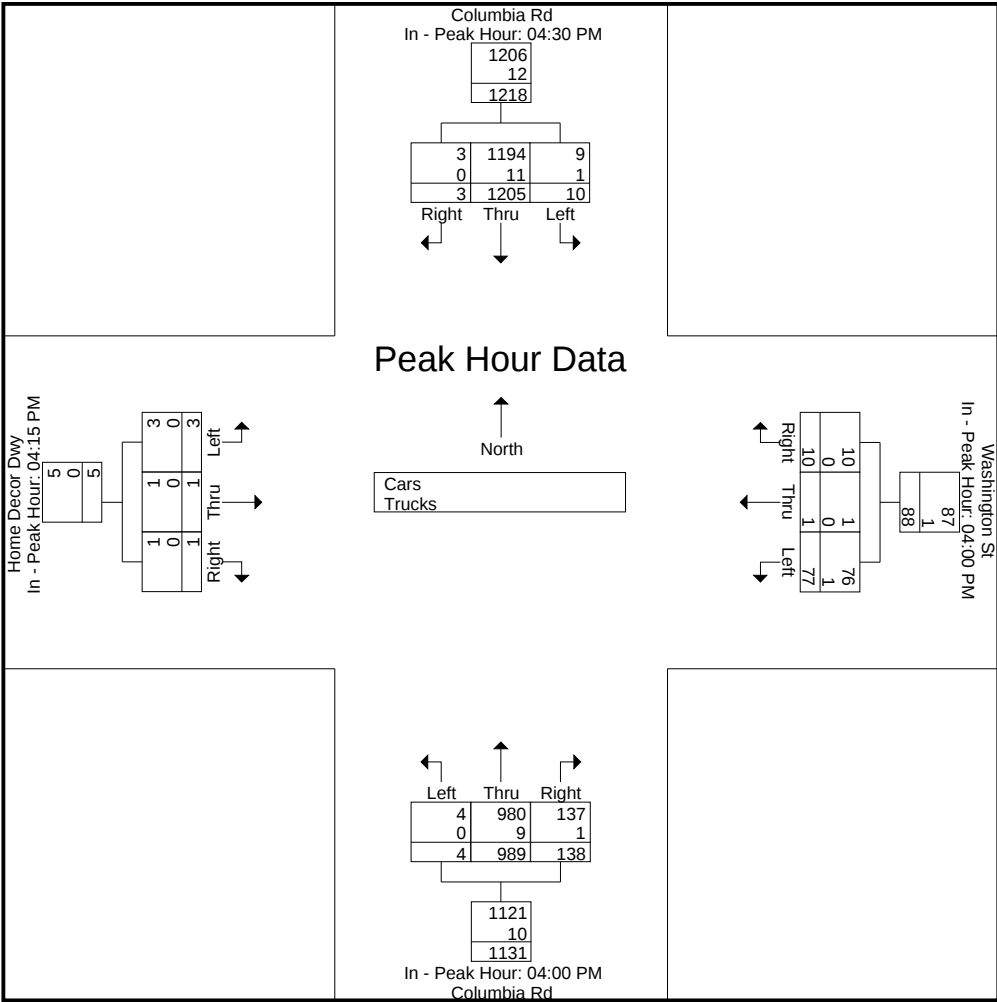
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:30 PM				04:00 PM				04:00 PM				04:15 PM			
+0 mins.	1	282	2	285	19	1	4	24	2	244	34	280	1	0	0	1
+15 mins.	3	286	0	289	14	0	3	17	0	271	36	307	2	0	1	3
+30 mins.	4	336	1	341	22	0	3	25	0	250	39	289	0	0	0	0
+45 mins.	2	301	0	303	22	0	0	22	2	224	29	255	0	1	0	1
Total Volume	10	1205	3	1218	77	1	10	88	4	989	138	1131	3	1	1	5
% App. Total	0.8	98.9	0.2		87.5	1.1	11.4		0.4	87.4	12.2		60	20	20	
PHF	.625	.897	.375	.893	.875	.250	.625	.880	.500	.912	.885	.921	.375	.250	.250	.417
Cars	9	1194	3	1206	76	1	10	87	4	980	137	1121	3	1	1	5
% Cars	90	99.1	100	99	98.7	100	100	98.9	100	99.1	99.3	99.1	100	100	100	100
Trucks	1	11	0	12	1	0	0	1	0	9	1	10	0	0	0	0
% Trucks	10	0.9	0	1	1.3	0	0	1.1	0	0.9	0.7	0.9	0	0	0	0

N/S Street : Columbia Road
E/W Street : Washington St/ Home Decor Dwy
City/State : Pembroke, MA
Weather : Clear

File Name : 20460001
Site Code : 20460001
Start Date : 9/9/2025
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Columbia Road
E/W Street : Washington St/ Home Decor Dwy
City/State : Pembroke, MA
Weather : Clear

File Name : 20460001
Site Code : 20460001
Start Date : 9/9/2025
Page No : 4

Groups Printed- Cars

	Columbia Rd From North			Washington St From East			Columbia Rd From South			Home Decor Dwy From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	1	273	0	18	1	4	2	240	34	0	0	0	573
04:15 PM	2	283	1	14	0	3	0	269	36	1	0	0	609
04:30 PM	1	279	2	22	0	3	0	249	38	2	0	1	597
04:45 PM	3	284	0	22	0	0	2	222	29	0	0	0	562
Total	7	1119	3	76	1	10	4	980	137	3	0	1	2341
05:00 PM	4	332	1	7	0	3	1	235	31	0	1	0	615
05:15 PM	1	299	0	19	0	0	0	244	34	0	0	0	597
05:30 PM	0	278	0	15	0	0	0	210	32	0	0	0	535
05:45 PM	6	257	0	10	0	0	1	220	38	0	0	0	532
Total	11	1166	1	51	0	3	2	909	135	0	1	0	2279
Grand Total	18	2285	4	127	1	13	6	1889	272	3	1	1	4620
Apprch %	0.8	99	0.2	90.1	0.7	9.2	0.3	87.2	12.6	60	20	20	
Total %	0.4	49.5	0.1	2.7	0	0.3	0.1	40.9	5.9	0.1	0	0	

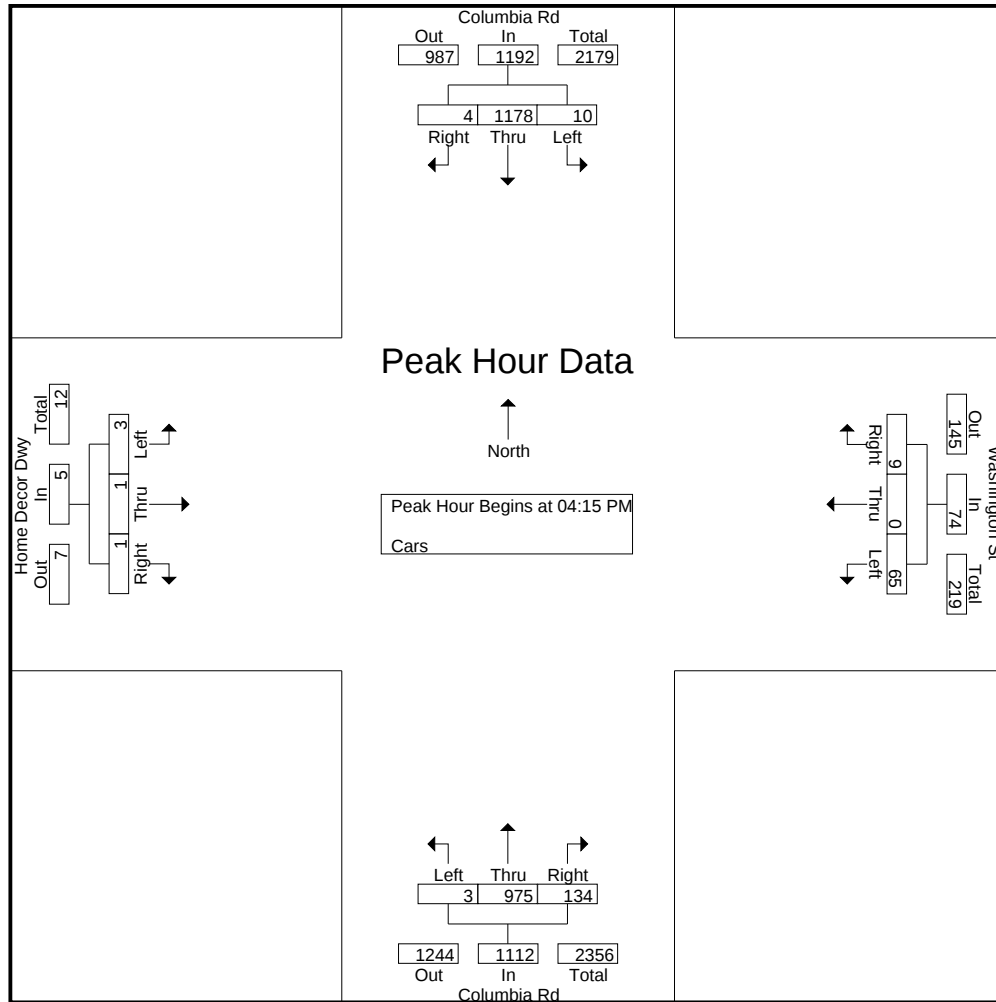
	Columbia Rd From North				Washington St From East				Columbia Rd From South				Home Decor Dwy From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	2	283	1	286	14	0	3	17	0	269	36	305	1	0	0	1	609
04:30 PM	1	279	2	282	22	0	3	25	0	249	38	287	2	0	1	3	597
04:45 PM	3	284	0	287	22	0	0	22	2	222	29	253	0	0	0	0	562
05:00 PM	4	332	1	337	7	0	3	10	1	235	31	267	0	1	0	1	615
Total Volume	10	1178	4	1192	65	0	9	74	3	975	134	1112	3	1	1	5	2383
% App. Total	0.8	98.8	0.3		87.8	0	12.2		0.3	87.7	12.1		60	20	20		
PHF	.625	.887	.500	.884	.739	.000	.750	.740	.375	.906	.882	.911	.375	.250	.250	.417	.969

Accurate Counts

978-664-2565

N/S Street : Columbia Road
E/W Street : Washington St/ Home Decor Dwy
City/State : Pembroke, MA
Weather : Clear

File Name : 20460001
Site Code : 20460001
Start Date : 9/9/2025
Page No : 5



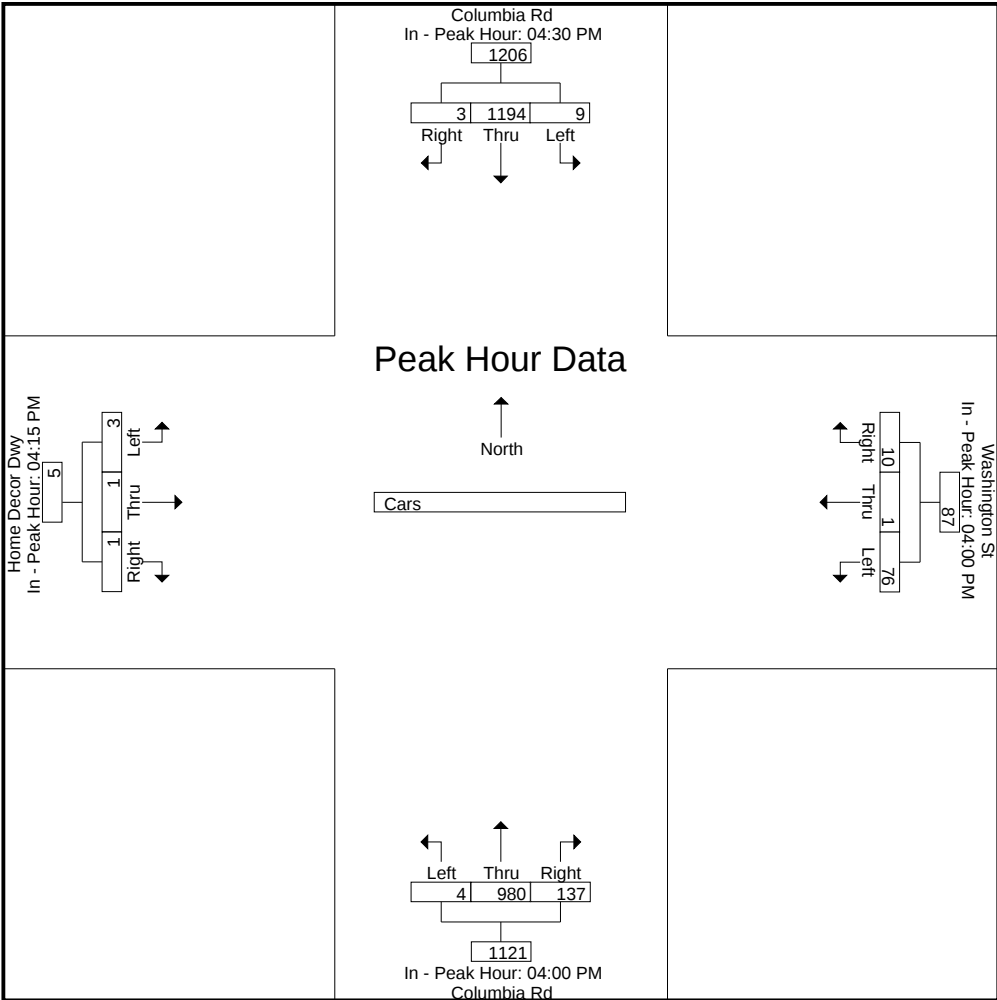
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:30 PM				04:00 PM				04:00 PM				04:15 PM			
+0 mins.	1	279	2	282	18	1	4	23	2	240	34	276	1	0	0	1
+15 mins.	3	284	0	287	14	0	3	17	0	269	36	305	2	0	1	3
+30 mins.	4	332	1	337	22	0	3	25	0	249	38	287	0	0	0	0
+45 mins.	1	299	0	300	22	0	0	22	2	222	29	253	0	1	0	1
Total Volume	9	1194	3	1206	76	1	10	87	4	980	137	1121	3	1	1	5
% App. Total	0.7	99	0.2		87.4	1.1	11.5		0.4	87.4	12.2		60	20	20	
PHF	.563	.899	.375	.895	.864	.250	.625	.870	.500	.911	.901	.919	.375	.250	.250	.417

N/S Street : Columbia Road
E/W Street : Washington St/ Home Decor Dwy
City/State : Pembroke, MA
Weather : Clear

File Name : 20460001
Site Code : 20460001
Start Date : 9/9/2025
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Columbia Road
E/W Street : Washington St/ Home Decor Dwy
City/State : Pembroke, MA
Weather : Clear

File Name : 20460001
Site Code : 20460001
Start Date : 9/9/2025
Page No : 7

Groups Printed- Trucks

	Columbia Rd From North			Washington St From East			Columbia Rd From South			Home Decor Dwy 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	4	0	0	0	0	6
04:15 PM	0	2	0	0	0	0	0	2	0	0	0	0	4
04:30 PM	0	3	0	0	0	0	0	1	1	0	0	0	5
04:45 PM	0	2	0	0	0	0	0	2	0	0	0	0	4
Total	0	8	0	1	0	0	0	9	1	0	0	0	19
05:00 PM	0	4	0	0	0	0	0	1	0	0	0	0	5
05:15 PM	1	2	0	0	0	0	0	4	1	0	0	0	8
05:30 PM	0	2	0	0	0	0	0	2	0	0	0	0	4
05:45 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
Total	1	8	0	0	0	0	0	8	1	0	0	0	18
Grand Total	1	16	0	1	0	0	0	17	2	0	0	0	37
Apprch %	5.9	94.1	0	100	0	0	0	89.5	10.5	0	0	0	
Total %	2.7	43.2	0	2.7	0	0	0	45.9	5.4	0	0	0	

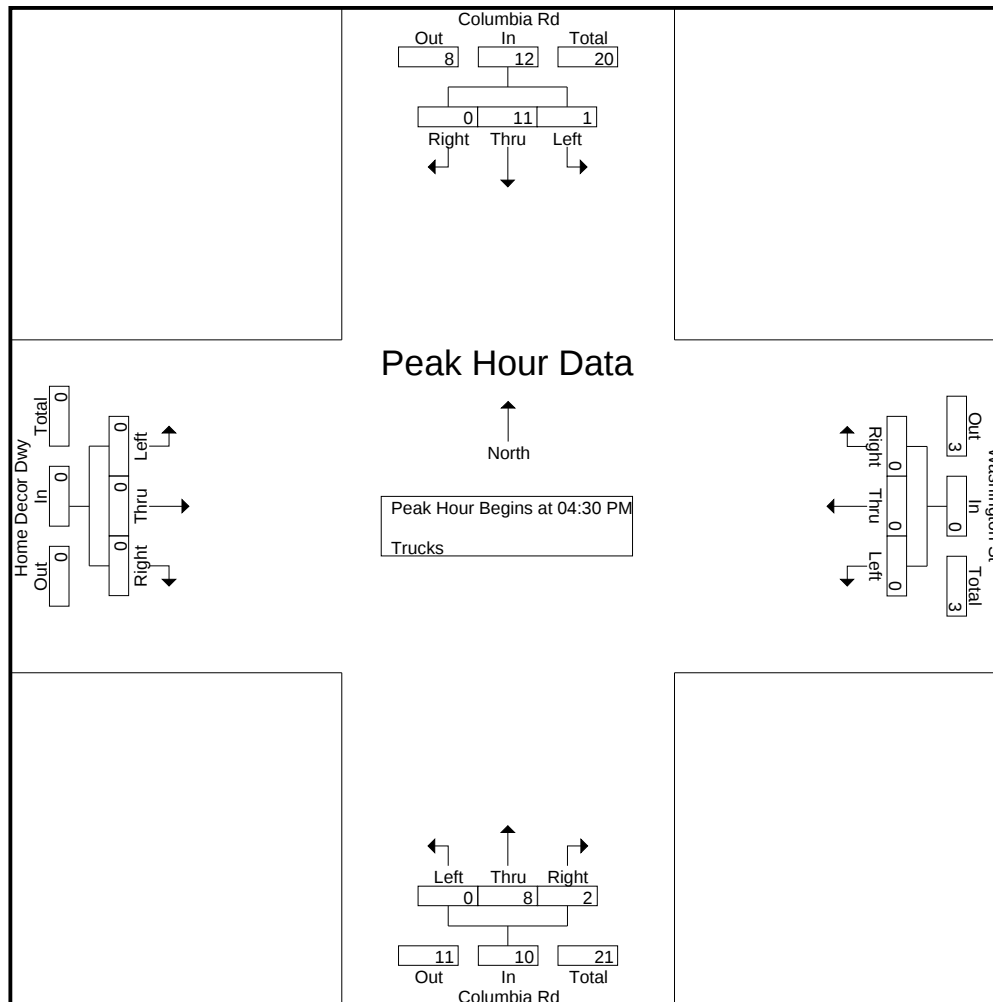
	Columbia Rd From North				Washington St From East				Columbia Rd From South				Home Decor Dwy From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	0	3	0	3	0	0	0	0	0	1	1	2	0	0	0	0	5
04:45 PM	0	2	0	2	0	0	0	0	0	2	0	2	0	0	0	0	4
05:00 PM	0	4	0	4	0	0	0	0	0	1	0	1	0	0	0	0	5
05:15 PM	1	2	0	3	0	0	0	0	0	4	1	5	0	0	0	0	8
Total Volume	1	11	0	12	0	0	0	0	0	8	2	10	0	0	0	0	22
% App. Total	8.3	91.7	0		0	0	0		0	80	20		0	0	0		
PHF	.250	.688	.000	.750	.000	.000	.000	.000	.000	.500	.500	.500	.000	.000	.000	.000	.688

Accurate Counts

978-664-2565

N/S Street : Columbia Road
E/W Street : Washington St/ Home Decor Dwy
City/State : Pembroke, MA
Weather : Clear

File Name : 20460001
Site Code : 20460001
Start Date : 9/9/2025
Page No : 8



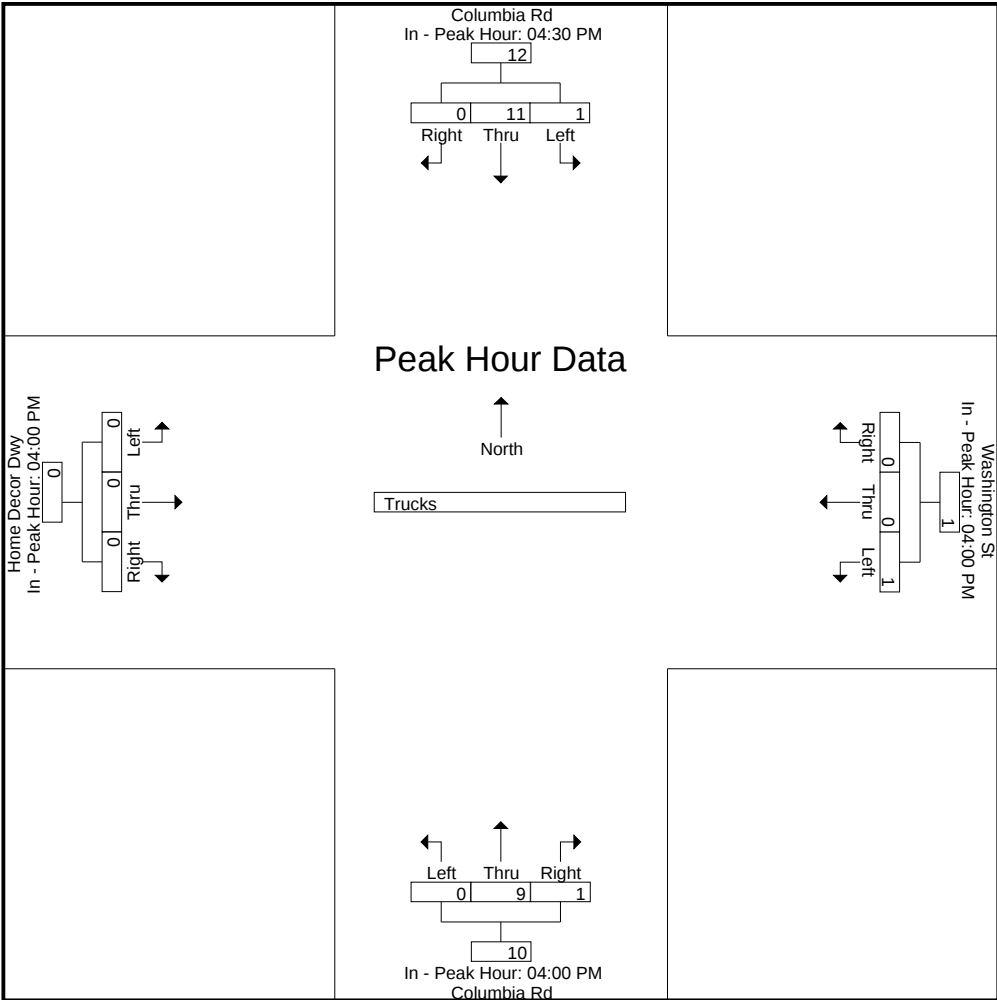
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:30 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	3	0	3	1	0	0	1	0	4	0	4	0	0	0	0
+15 mins.	0	2	0	2	0	0	0	0	0	2	0	2	0	0	0	0
+30 mins.	0	4	0	4	0	0	0	0	0	1	1	2	0	0	0	0
+45 mins.	1	2	0	3	0	0	0	0	0	2	0	2	0	0	0	0
Total Volume	1	11	0	12	1	0	0	1	0	9	1	10	0	0	0	0
% App. Total	8.3	91.7	0		100	0	0		0	90	10		0	0	0	
PHF	.250	.688	.000	.750	.250	.000	.000	.250	.000	.563	.250	.625	.000	.000	.000	.000

N/S Street : Columbia Road
E/W Street : Washington St/ Home Decor Dwy
City/State : Pembroke, MA
Weather : Clear

File Name : 20460001
Site Code : 20460001
Start Date : 9/9/2025
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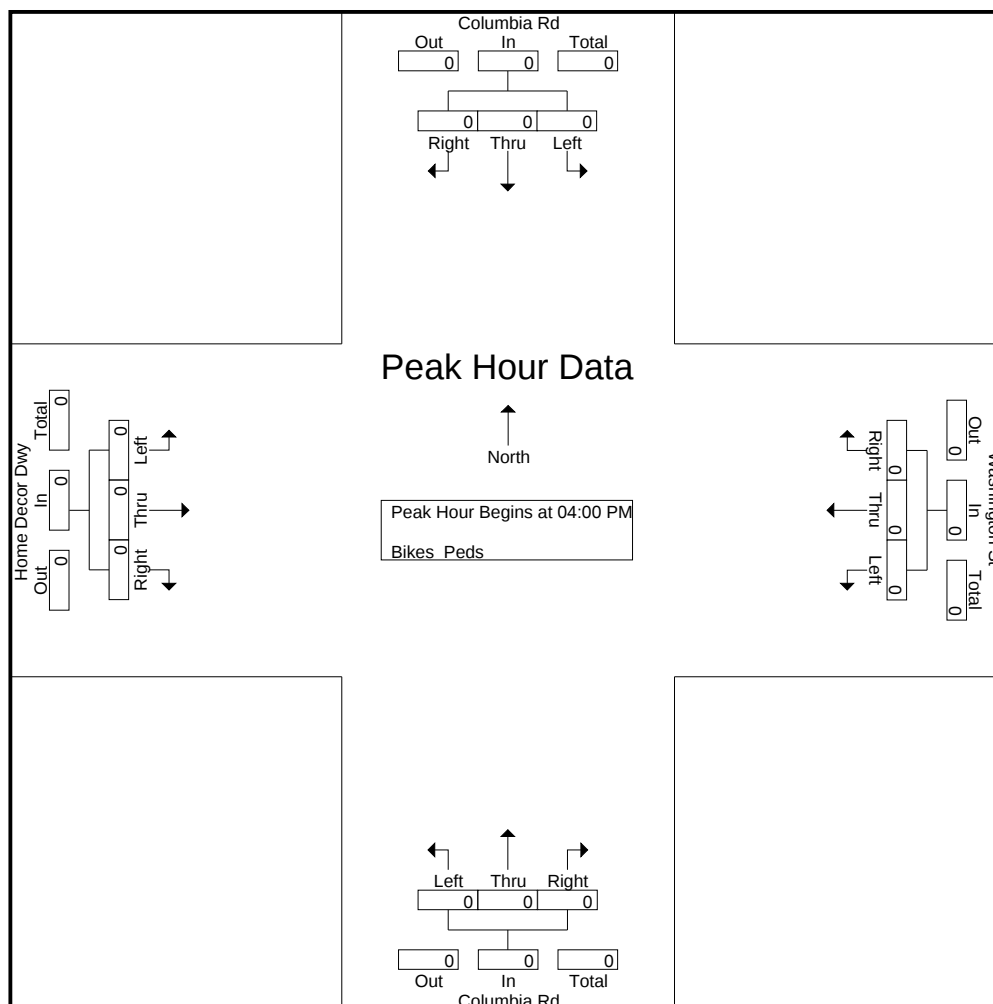
978-664-2565

File Name : 20460001
Site Code : 20460001
Start Date : 9/9/2025
Page No : 10

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978-664-2565

File Name : 20460001
Site Code : 20460001
Start Date : 9/9/2025
Page No : 11

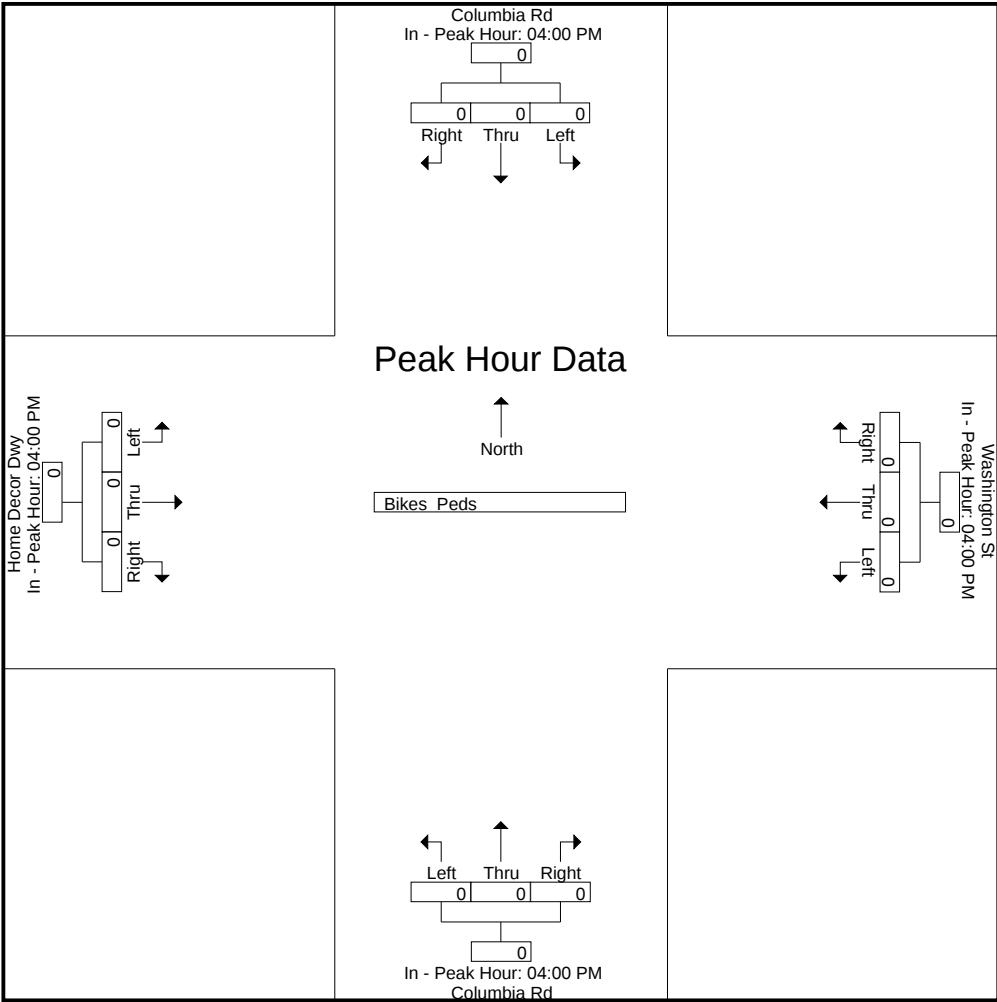


Peak Hour for Each Approach Begins at:

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 : Columbia Road
E/W Street : Washington St/ Home Decor Dwy
City/State : Pembroke, MA
Weather : Clear

File Name : 20460001
Site Code : 20460001
Start Date : 9/9/2025
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Washington Street
E/W Street : Schoosett St/ Pembroke Point
City/State : Pembroke, MA
Weather : Clear

File Name : 20460002
Site Code : 20460002
Start Date : 9/9/2025
Page No : 1

Groups Printed- Cars - Trucks

	Washington St From North			Schoosett St From East			Washington St From South			Pembroke Point From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	128	66	0	4	0	87	0	109	9	0	0	0	403
07:15 AM	124	67	0	2	0	134	0	125	3	0	0	0	455
07:30 AM	162	77	0	4	1	136	0	135	8	0	0	0	523
07:45 AM	164	60	0	11	0	136	0	146	13	0	0	0	530
Total	578	270	0	21	1	493	0	515	33	0	0	0	1911
08:00 AM	156	69	0	8	0	147	0	103	17	0	0	0	500
08:15 AM	153	58	1	6	0	123	0	85	13	0	0	0	439
08:30 AM	139	72	0	17	0	155	1	96	22	0	0	0	502
08:45 AM	138	62	0	12	2	147	0	99	9	0	0	0	469
Total	586	261	1	43	2	572	1	383	61	0	0	0	1910
Grand Total	1164	531	1	64	3	1065	1	898	94	0	0	0	3821
Apprch %	68.6	31.3	0.1	5.7	0.3	94.1	0.1	90.4	9.5	0	0	0	
Total %	30.5	13.9	0	1.7	0.1	27.9	0	23.5	2.5	0	0	0	
Cars	1103	504	1	49	3	1002	1	873	81	0	0	0	3617
% Cars	94.8	94.9	100	76.6	100	94.1	100	97.2	86.2	0	0	0	94.7
Trucks	61	27	0	15	0	63	0	25	13	0	0	0	204
% Trucks	5.2	5.1	0	23.4	0	5.9	0	2.8	13.8	0	0	0	5.3

	Washington St From North				Schoosett St From East				Washington St From South				Pembroke Point From West				
Start Time	Left	Thru	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	124	67	0	191	2	0	134	136	0	125	3	128	0	0	0	0	455
07:30 AM	162	77	0	239	4	1	136	141	0	135	8	143	0	0	0	0	523
07:45 AM	164	60	0	224	11	0	136	147	0	146	13	159	0	0	0	0	530
08:00 AM	156	69	0	225	8	0	147	155	0	103	17	120	0	0	0	0	500
Total Volume	606	273	0	879	25	1	553	579	0	509	41	550	0	0	0	0	2008
% App. Total	68.9	31.1	0		4.3	0.2	95.5		0	92.5	7.5		0	0	0		
PHF	.924	.886	.000	.919	.568	.250	.940	.934	.000	.872	.603	.865	.000	.000	.000	.000	.947
Cars	582	258	0	840	15	1	527	543	0	493	36	529	0	0	0	0	1912
% Cars	96.0	94.5	0	95.6	60.0	100	95.3	93.8	0	96.9	87.8	96.2	0	0	0	0	95.2
Trucks	24	15	0	39	10	0	26	36	0	16	5	21	0	0	0	0	96
% Trucks	4.0	5.5	0	4.4	40.0	0	4.7	6.2	0	3.1	12.2	3.8	0	0	0	0	4.8

Accurate Counts

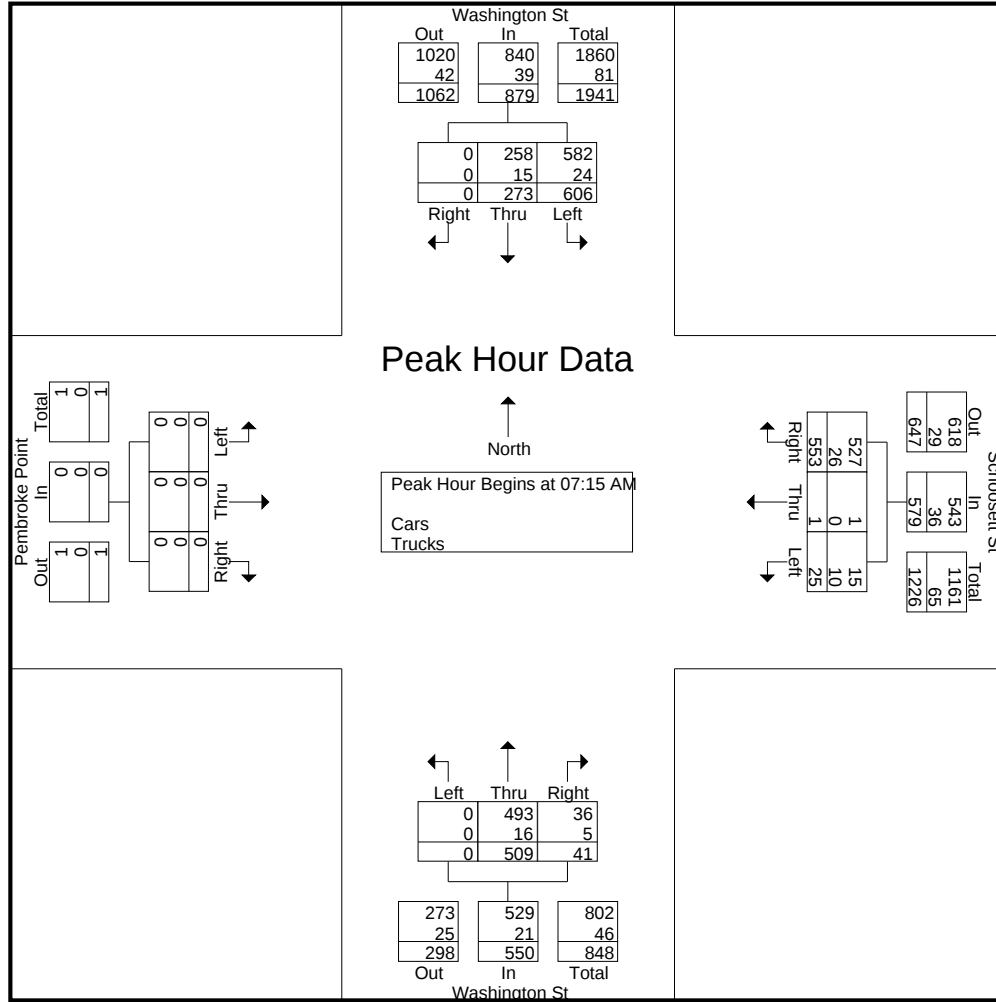
978-664-2565

File Name : 20460002

Site Code : 20460002

Start Date : 9/9/2025

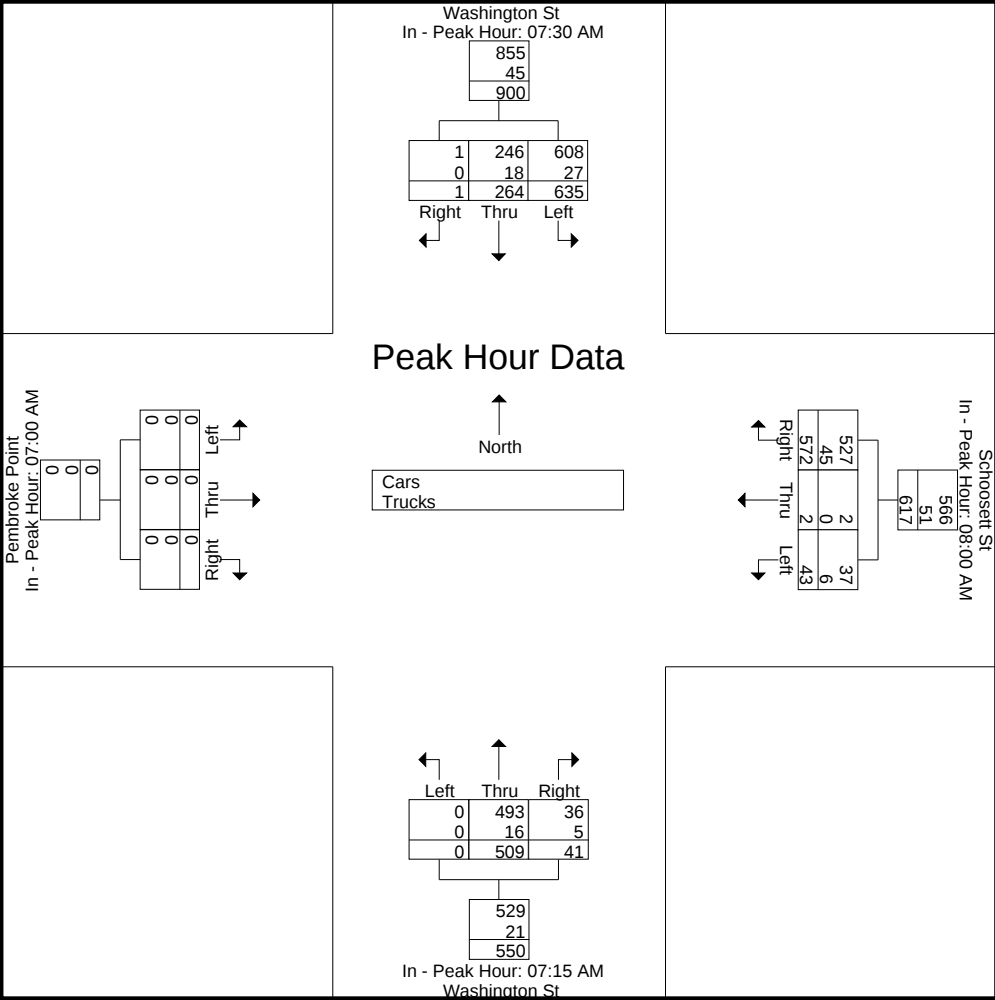
Page No : 2



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				07:00 AM			
+0 mins.	162	77	0	239	8	0	147	155	0	125	3	128	0	0	0	0
+15 mins.	164	60	0	224	6	0	123	129	0	135	8	143	0	0	0	0
+30 mins.	156	69	0	225	17	0	155	172	0	146	13	159	0	0	0	0
+45 mins.	153	58	1	212	12	2	147	161	0	103	17	120	0	0	0	0
Total Volume	635	264	1	900	43	2	572	617	0	509	41	550	0	0	0	0
% App. Total	70.6	29.3	0.1		7	0.3	92.7		0	92.5	7.5		0	0	0	
PHF	.968	.857	.250	.941	.632	.250	.923	.897	.000	.872	.603	.865	.000	.000	.000	.000
Cars	608	246	1	855	37	2	527	566	0	493	36	529	0	0	0	0
% Cars	95.7	93.2	100	95	86	100	92.1	91.7	0	96.9	87.8	96.2	0	0	0	0
Trucks	27	18	0	45	6	0	45	51	0	16	5	21	0	0	0	0
% Trucks	4.3	6.8	0	5	14	0	7.9	8.3	0	3.1	12.2	3.8	0	0	0	0



Accurate Counts

978-664-2565

File Name : 20460002

Site Code : 20460002

Start Date : 9/9/2025

Page No : 4

Groups Printed- Cars

	Washington St From North			Schoosett St From East			Washington St From South			Pembroke Point From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	109	63	0	3	0	85	0	108	8	0	0	0	376
07:15 AM	120	64	0	2	0	130	0	124	2	0	0	0	442
07:30 AM	155	71	0	2	1	131	0	129	7	0	0	0	496
07:45 AM	160	56	0	5	0	129	0	139	12	0	0	0	501
Total	544	254	0	12	1	475	0	500	29	0	0	0	1815
08:00 AM	147	67	0	6	0	137	0	101	15	0	0	0	473
08:15 AM	146	52	1	6	0	111	0	81	11	0	0	0	408
08:30 AM	134	71	0	17	0	146	1	92	19	0	0	0	480
08:45 AM	132	60	0	8	2	133	0	99	7	0	0	0	441
Total	559	250	1	37	2	527	1	373	52	0	0	0	1802
Grand Total	1103	504	1	49	3	1002	1	873	81	0	0	0	3617
Apprch %	68.6	31.3	0.1	4.6	0.3	95.1	0.1	91.4	8.5	0	0	0	
Total %	30.5	13.9	0	1.4	0.1	27.7	0	24.1	2.2	0	0	0	

	Washington St From North				Schoosett St From East				Washington St From South				Pembroke Point From West				
Start Time	Left	Thru	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	120	64	0	184	2	0	130	132	0	124	2	126	0	0	0	0	442
07:30 AM	155	71	0	226	2	1	131	134	0	129	7	136	0	0	0	0	496
07:45 AM	160	56	0	216	5	0	129	134	0	139	12	151	0	0	0	0	501
08:00 AM	147	67	0	214	6	0	137	143	0	101	15	116	0	0	0	0	473
Total Volume	582	258	0	840	15	1	527	543	0	493	36	529	0	0	0	0	1912
% App. Total	69.3	30.7	0		2.8	0.2	97.1		0	93.2	6.8		0	0	0		
PHF	.909	.908	.000	.929	.625	.250	.962	.949	.000	.887	.600	.876	.000	.000	.000	.000	.954

Accurate Counts

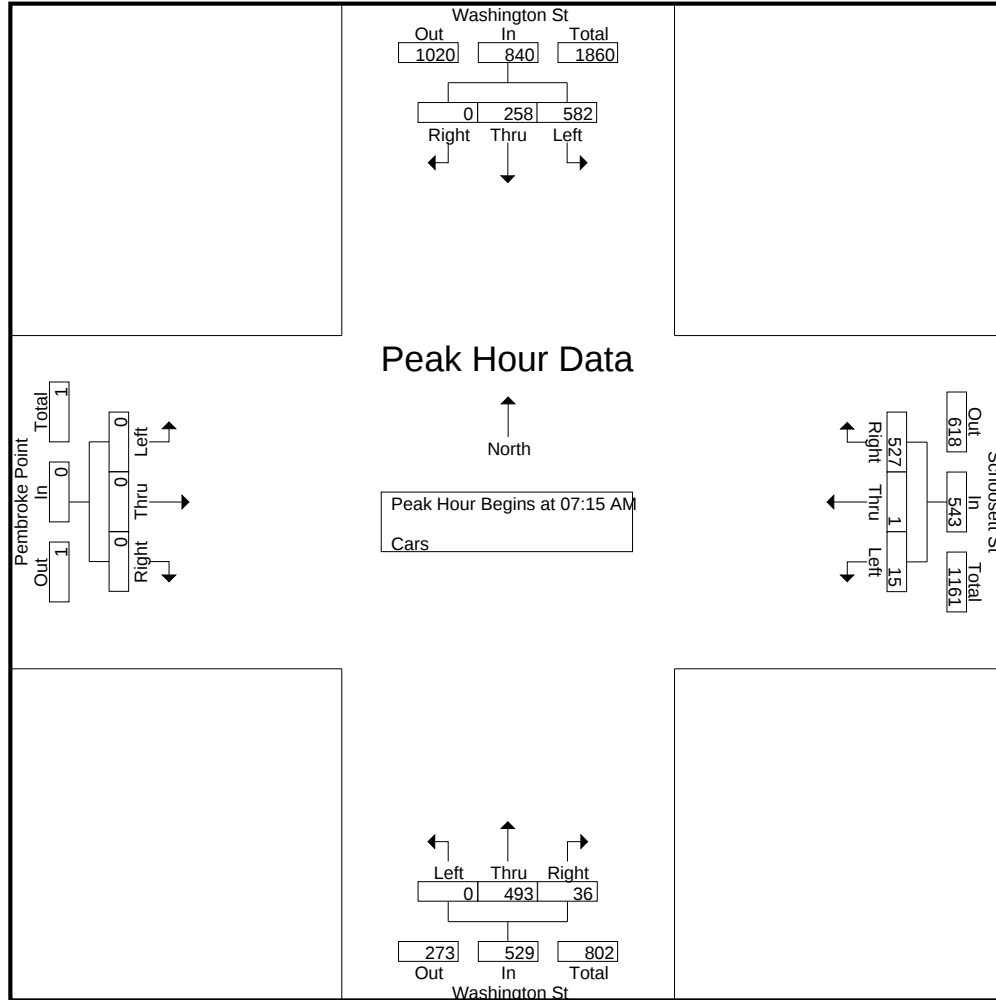
978-664-2565

File Name : 20460002

Site Code : 20460002

Start Date : 9/9/2025

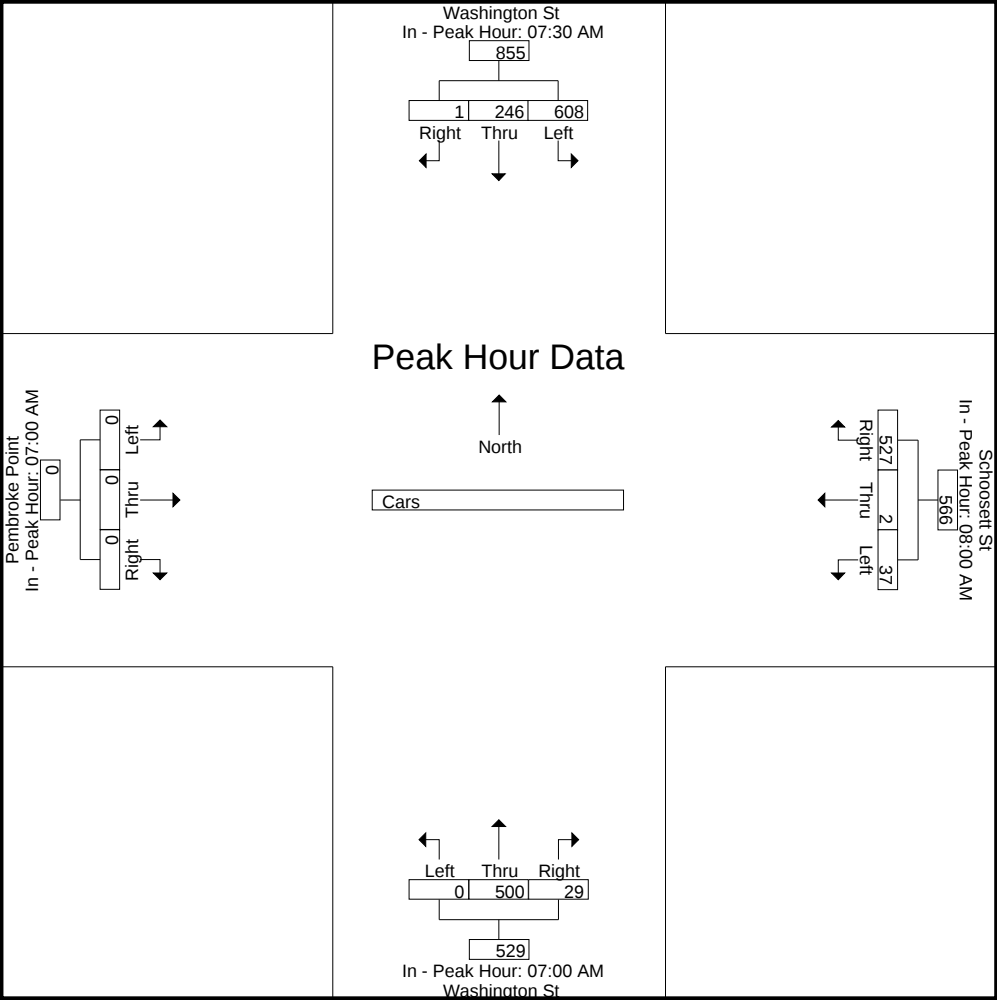
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Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:30 AM				08:00 AM				07:00 AM				07:00 AM			
+0 mins.	155	71	0	226	6	0	137	143	0	108	8	116	0	0	0	0
+15 mins.	160	56	0	216	6	0	111	117	0	124	2	126	0	0	0	0
+30 mins.	147	67	0	214	17	0	146	163	0	129	7	136	0	0	0	0
+45 mins.	146	52	1	199	8	2	133	143	0	139	12	151	0	0	0	0
Total Volume	608	246	1	855	37	2	527	566	0	500	29	529	0	0	0	0
% App. Total	71.1	28.8	0.1		6.5	0.4	93.1		0	94.5	5.5		0	0	0	
PHF	.950	.866	.250	.946	.544	.250	.902	.868	.000	.899	.604	.876	.000	.000	.000	.000



Accurate Counts

978-664-2565

File Name : 20460002

Site Code : 20460002

Start Date : 9/9/2025

Page No : 7

Groups Printed- Trucks

	Washington St From North			Schoosett St From East			Washington St From South			Pembroke Point From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	19	3	0	1	0	2	0	1	1	0	0	0	27
07:15 AM	4	3	0	0	0	4	0	1	1	0	0	0	13
07:30 AM	7	6	0	2	0	5	0	6	1	0	0	0	27
07:45 AM	4	4	0	6	0	7	0	7	1	0	0	0	29
Total	34	16	0	9	0	18	0	15	4	0	0	0	96
08:00 AM	9	2	0	2	0	10	0	2	2	0	0	0	27
08:15 AM	7	6	0	0	0	12	0	4	2	0	0	0	31
08:30 AM	5	1	0	0	0	9	0	4	3	0	0	0	22
08:45 AM	6	2	0	4	0	14	0	0	2	0	0	0	28
Total	27	11	0	6	0	45	0	10	9	0	0	0	108
Grand Total	61	27	0	15	0	63	0	25	13	0	0	0	204
Apprch %	69.3	30.7	0	19.2	0	80.8	0	65.8	34.2	0	0	0	
Total %	29.9	13.2	0	7.4	0	30.9	0	12.3	6.4	0	0	0	

	Washington St From North				Schoosett St From East				Washington St From South				Pembroke Point From West				
Start Time	Left	Thru	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	7	6	0	13	2	0	5	7	0	6	1	7	0	0	0	0	27
07:45 AM	4	4	0	8	6	0	7	13	0	7	1	8	0	0	0	0	29
08:00 AM	9	2	0	11	2	0	10	12	0	2	2	4	0	0	0	0	27
08:15 AM	7	6	0	13	0	0	12	12	0	4	2	6	0	0	0	0	31
Total Volume	27	18	0	45	10	0	34	44	0	19	6	25	0	0	0	0	114
% App. Total	60	40	0		22.7	0	77.3		0	76	24		0	0	0		
PHF	.750	.750	.000	.865	.417	.000	.708	.846	.000	.679	.750	.781	.000	.000	.000	.000	.919

Accurate Counts

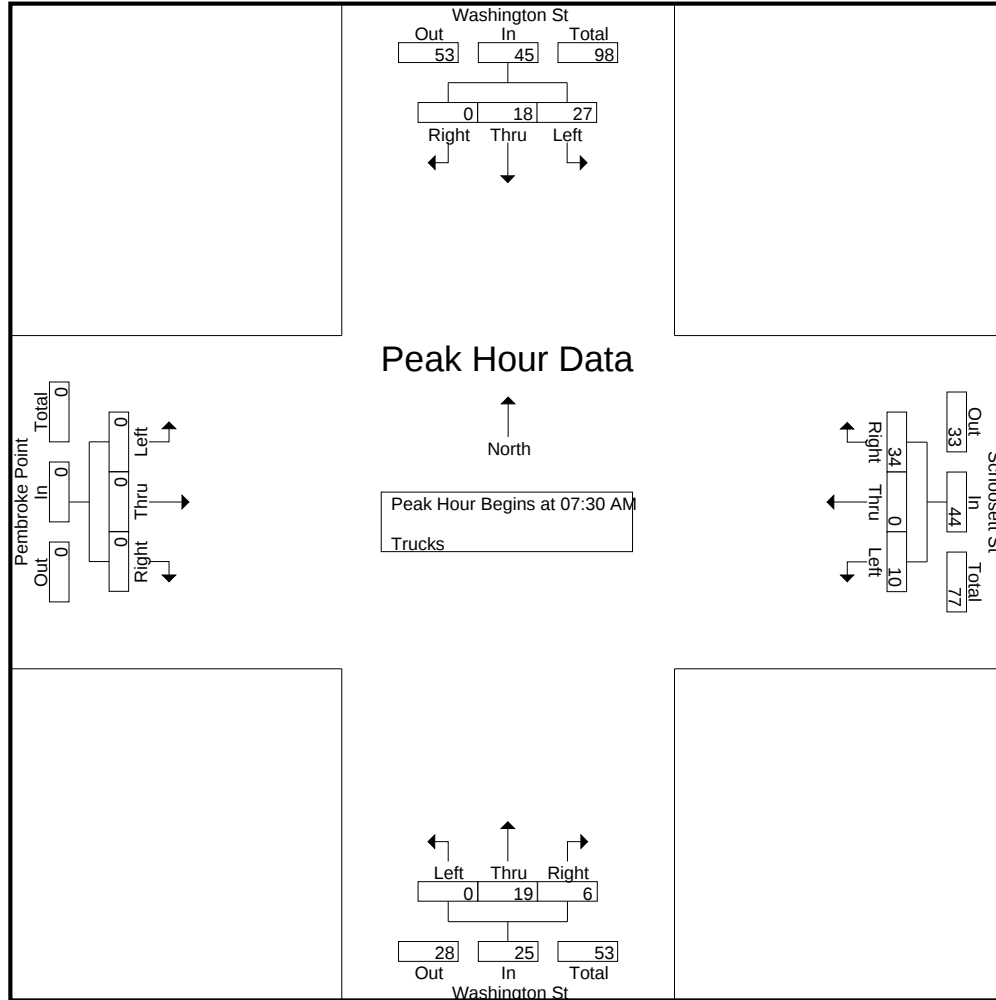
978-664-2565

File Name : 20460002

Site Code : 20460002

Start Date : 9/9/2025

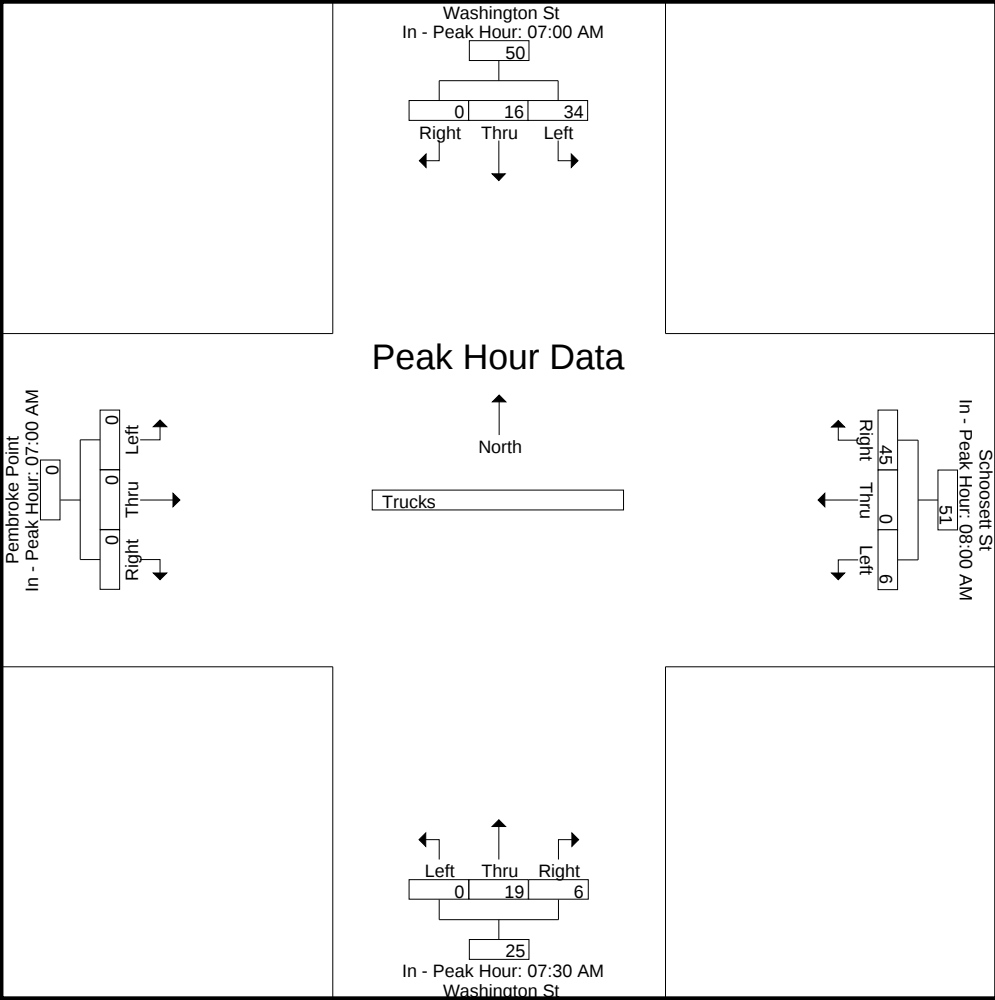
Page No : 8



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.	19	3	0	22	2	0	10	12	0	6	1	7	0	0	0	0
+15 mins.	4	3	0	7	0	0	12	12	0	7	1	8	0	0	0	0
+30 mins.	7	6	0	13	0	0	9	9	0	2	2	4	0	0	0	0
+45 mins.	4	4	0	8	4	0	14	18	0	4	2	6	0	0	0	0
Total Volume	34	16	0	50	6	0	45	51	0	19	6	25	0	0	0	0
% App. Total	68	32	0		11.8	0	88.2		0	76	24		0	0	0	
PHF	.447	.667	.000	.568	.375	.000	.804	.708	.000	.679	.750	.781	.000	.000	.000	.000



978-664-2565

Page No : 10

	Washington St From North				Schooett St From East				Washington St From South				Pembroke Point 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	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Apprch %	0	0	0		0	0	0		0	0	0		0	0	0					
Total %																	0	0		

[illegible]

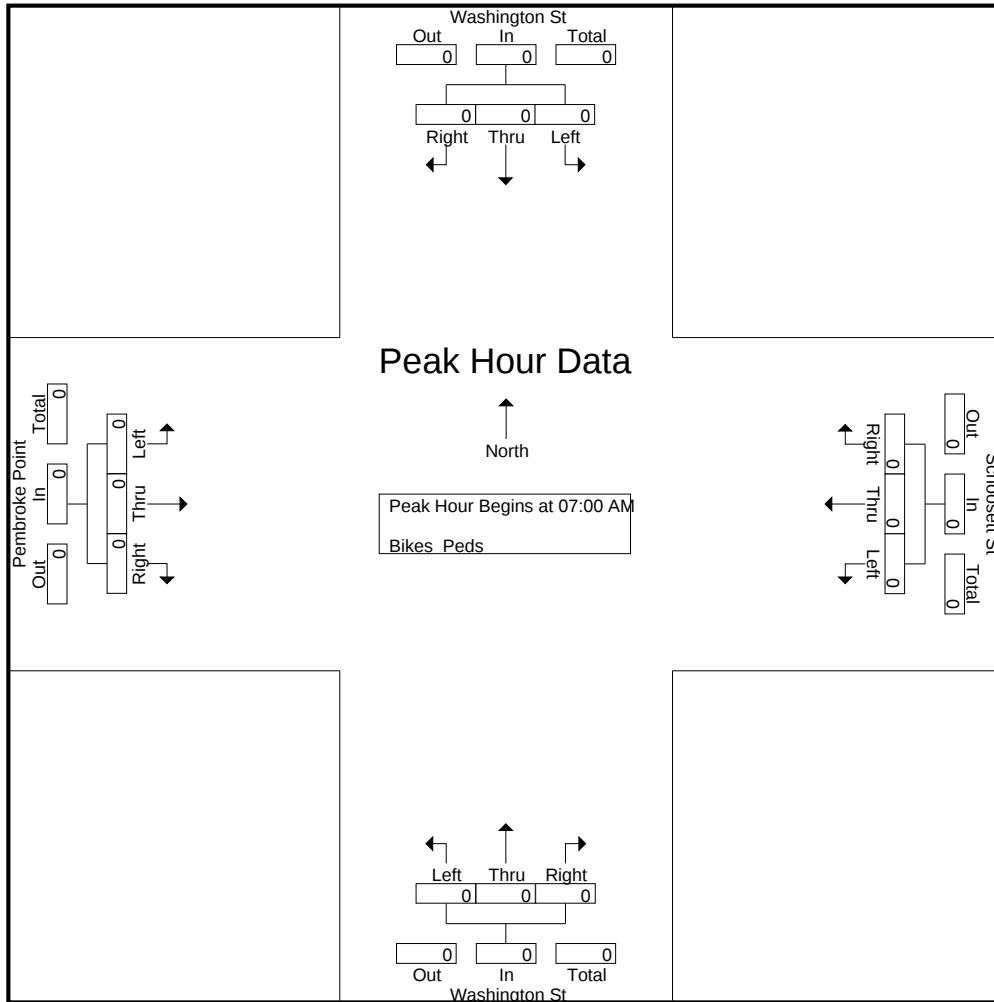
978-664-2565

File Name : 20460002

Site Code : 20460002

Start Date : 9/9/2025

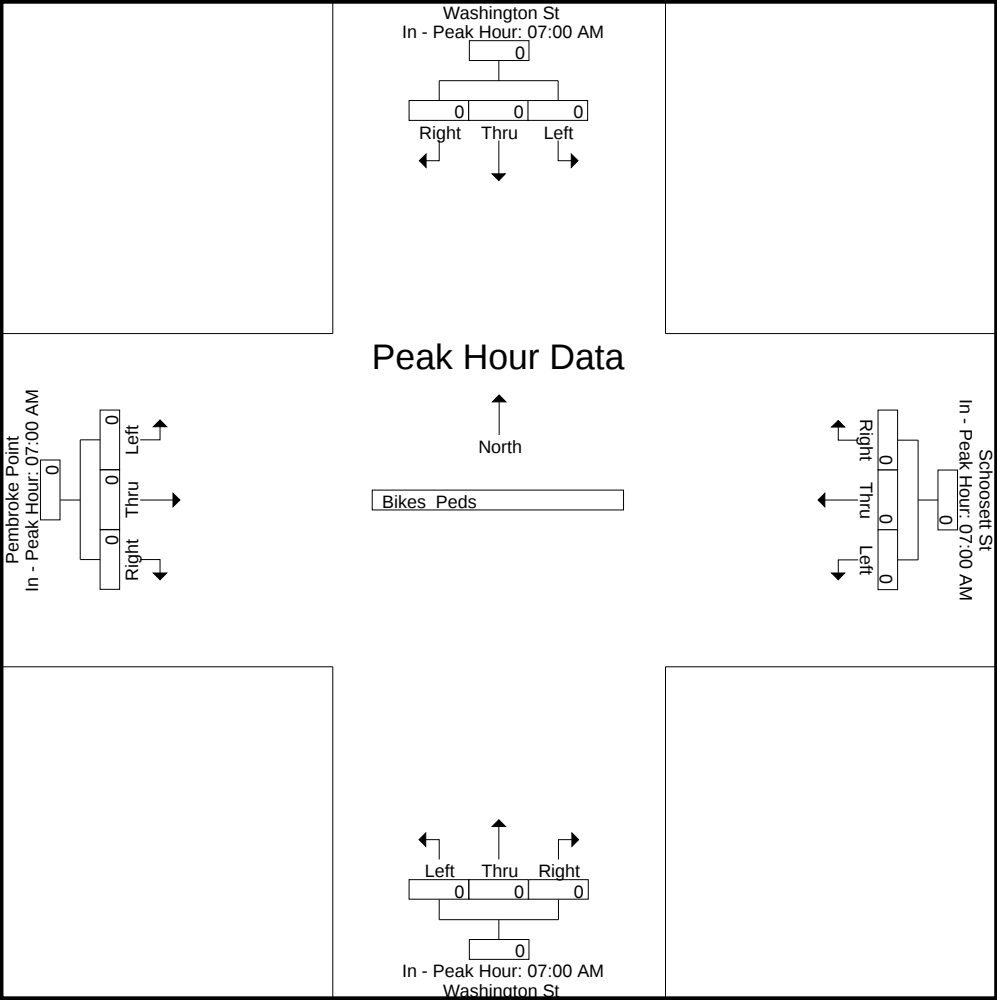
Page No : 11



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

Peak Hour for Each Approach Begins at:

[illegible]



Accurate Counts

978-664-2565

N/S Street : Washington Street
E/W Street : Schoosett St/ Pembroke Point
City/State : Pembroke, MA
Weather : Clear

File Name : 20460002
Site Code : 20460002
Start Date : 9/9/2025
Page No : 1

Groups Printed- Cars - Trucks

	Washington St From North			Schoosett St From East			Washington St From South			Pembroke Point From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	150	158	0	23	5	168	2	105	5	5	2	3	626
04:15 PM	150	148	1	18	0	182	1	123	6	2	3	3	637
04:30 PM	150	142	0	26	3	201	3	88	6	1	1	2	623
04:45 PM	147	177	4	27	1	172	1	82	6	1	0	4	622
Total	597	625	5	94	9	723	7	398	23	9	6	12	2508
05:00 PM	156	188	5	28	3	181	5	89	2	4	0	4	665
05:15 PM	153	162	1	19	3	176	1	102	3	1	1	4	626
05:30 PM	151	139	2	22	0	165	2	81	9	1	1	3	576
05:45 PM	140	136	1	11	1	155	0	100	8	5	0	3	560
Total	600	625	9	80	7	677	8	372	22	11	2	14	2427
Grand Total	1197	1250	14	174	16	1400	15	770	45	20	8	26	4935
Apprch %	48.6	50.8	0.6	10.9	1	88.1	1.8	92.8	5.4	37	14.8	48.1	
Total %	24.3	25.3	0.3	3.5	0.3	28.4	0.3	15.6	0.9	0.4	0.2	0.5	
Cars	1182	1243	14	171	16	1377	15	767	41	20	8	26	4880
% Cars	98.7	99.4	100	98.3	100	98.4	100	99.6	91.1	100	100	100	98.9
Trucks	15	7	0	3	0	23	0	3	4	0	0	0	55
% Trucks	1.3	0.6	0	1.7	0	1.6	0	0.4	8.9	0	0	0	1.1

	Washington St From North				Schoosett St From East				Washington St From South				Pembroke Point From West				
Start Time	Left	Thru	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	150	148	1	299	18	0	182	200	1	123	6	130	2	3	3	8	637
04:30 PM	150	142	0	292	26	3	201	230	3	88	6	97	1	1	2	4	623
04:45 PM	147	177	4	328	27	1	172	200	1	82	6	89	1	0	4	5	622
05:00 PM	156	188	5	349	28	3	181	212	5	89	2	96	4	0	4	8	665
Total Volume	603	655	10	1268	99	7	736	842	10	382	20	412	8	4	13	25	2547
% App. Total	47.6	51.7	0.8		11.8	0.8	87.4		2.4	92.7	4.9		32	16	52		
PHF	.966	.871	.500	.908	.884	.583	.915	.915	.500	.776	.833	.792	.500	.333	.813	.781	.958
Cars	597	650	10	1257	98	7	726	831	10	380	19	409	8	4	13	25	2522
% Cars	99.0	99.2	100	99.1	99.0	100	98.6	98.7	100	99.5	95.0	99.3	100	100	100	100	99.0
Trucks	6	5	0	11	1	0	10	11	0	2	1	3	0	0	0	0	25
% Trucks	1.0	0.8	0	0.9	1.0	0	1.4	1.3	0	0.5	5.0	0.7	0	0	0	0	1.0

Accurate Counts

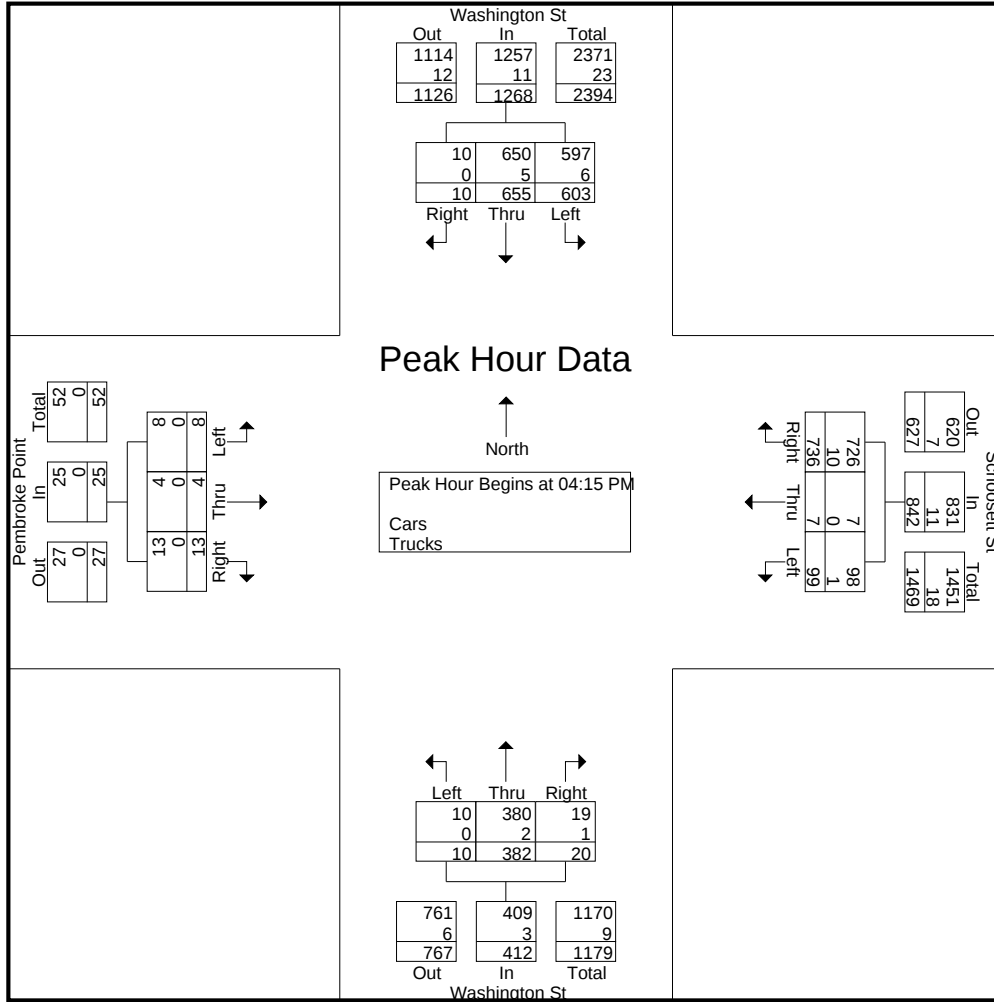
978-664-2565

File Name : 20460002

Site Code : 20460002

Start Date : 9/9/2025

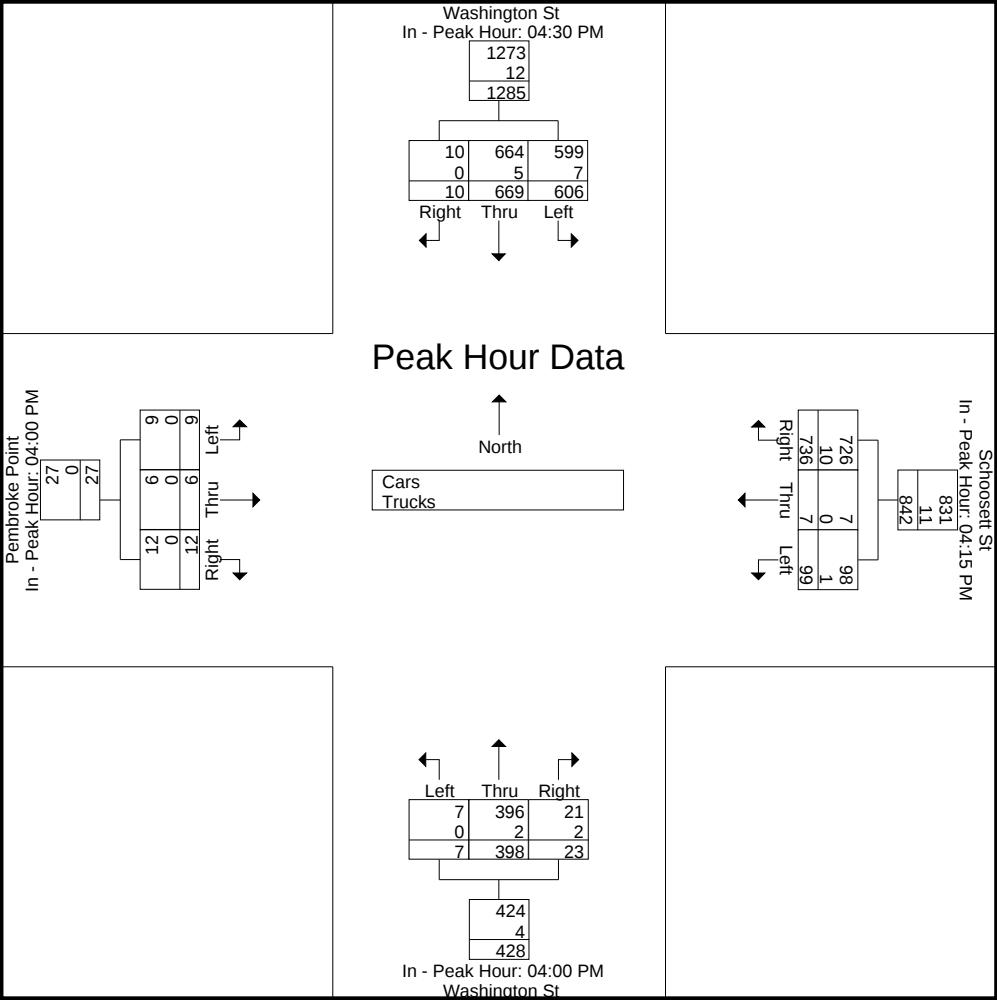
Page No : 2



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				04:00 PM				04:00 PM			
+0 mins.	150	142	0	292	18	0	182	200	2	105	5	112	5	2	3	10
+15 mins.	147	177	4	328	26	3	201	230	1	123	6	130	2	3	3	8
+30 mins.	156	188	5	349	27	1	172	200	3	88	6	97	1	1	2	4
+45 mins.	153	162	1	316	28	3	181	212	1	82	6	89	1	0	4	5
Total Volume	606	669	10	1285	99	7	736	842	7	398	23	428	9	6	12	27
% App. Total	47.2	52.1	0.8		11.8	0.8	87.4		1.6	93	5.4		33.3	22.2	44.4	
PHF	.971	.890	.500	.920	.884	.583	.915	.915	.583	.809	.958	.823	.450	.500	.750	.675
Cars	599	664	10	1273	98	7	726	831	7	396	21	424	9	6	12	27
% Cars	98.8	99.3	100	99.1	99	100	98.6	98.7	100	99.5	91.3	99.1	100	100	100	100
Trucks	7	5	0	12	1	0	10	11	0	2	2	4	0	0	0	0
% Trucks	1.2	0.7	0	0.9	1	0	1.4	1.3	0	0.5	8.7	0.9	0	0	0	0



Accurate Counts

978-664-2565

File Name : 20460002

Site Code : 20460002

Start Date : 9/9/2025

Page No : 4

Groups Printed- Cars

	Washington St From North			Schoosett St From East			Washington St From South			Pembroke Point From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	147	157	0	22	5	163	2	105	4	5	2	3	615
04:15 PM	148	148	1	18	0	179	1	121	5	2	3	3	629
04:30 PM	149	140	0	26	3	199	3	88	6	1	1	2	618
04:45 PM	146	176	4	26	1	170	1	82	6	1	0	4	617
Total	590	621	5	92	9	711	7	396	21	9	6	12	2479
05:00 PM	154	186	5	28	3	178	5	89	2	4	0	4	658
05:15 PM	150	162	1	18	3	171	1	102	3	1	1	4	617
05:30 PM	149	138	2	22	0	163	2	81	8	1	1	3	570
05:45 PM	139	136	1	11	1	154	0	99	7	5	0	3	556
Total	592	622	9	79	7	666	8	371	20	11	2	14	2401
Grand Total	1182	1243	14	171	16	1377	15	767	41	20	8	26	4880
Apprch %	48.5	51	0.6	10.9	1	88	1.8	93.2	5	37	14.8	48.1	
Total %	24.2	25.5	0.3	3.5	0.3	28.2	0.3	15.7	0.8	0.4	0.2	0.5	

	Washington St From North				Schoosett St From East				Washington St From South				Pembroke Point From West				
Start Time	Left	Thru	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	148	148	1	297	18	0	179	197	1	121	5	127	2	3	3	8	629
04:30 PM	149	140	0	289	26	3	199	228	3	88	6	97	1	1	2	4	618
04:45 PM	146	176	4	326	26	1	170	197	1	82	6	89	1	0	4	5	617
05:00 PM	154	186	5	345	28	3	178	209	5	89	2	96	4	0	4	8	658
Total Volume	597	650	10	1257	98	7	726	831	10	380	19	409	8	4	13	25	2522
% App. Total	47.5	51.7	0.8		11.8	0.8	87.4		2.4	92.9	4.6		32	16	52		
PHF	.969	.874	.500	.911	.875	.583	.912	.911	.500	.785	.792	.805	.500	.333	.813	.781	.958

Accurate Counts

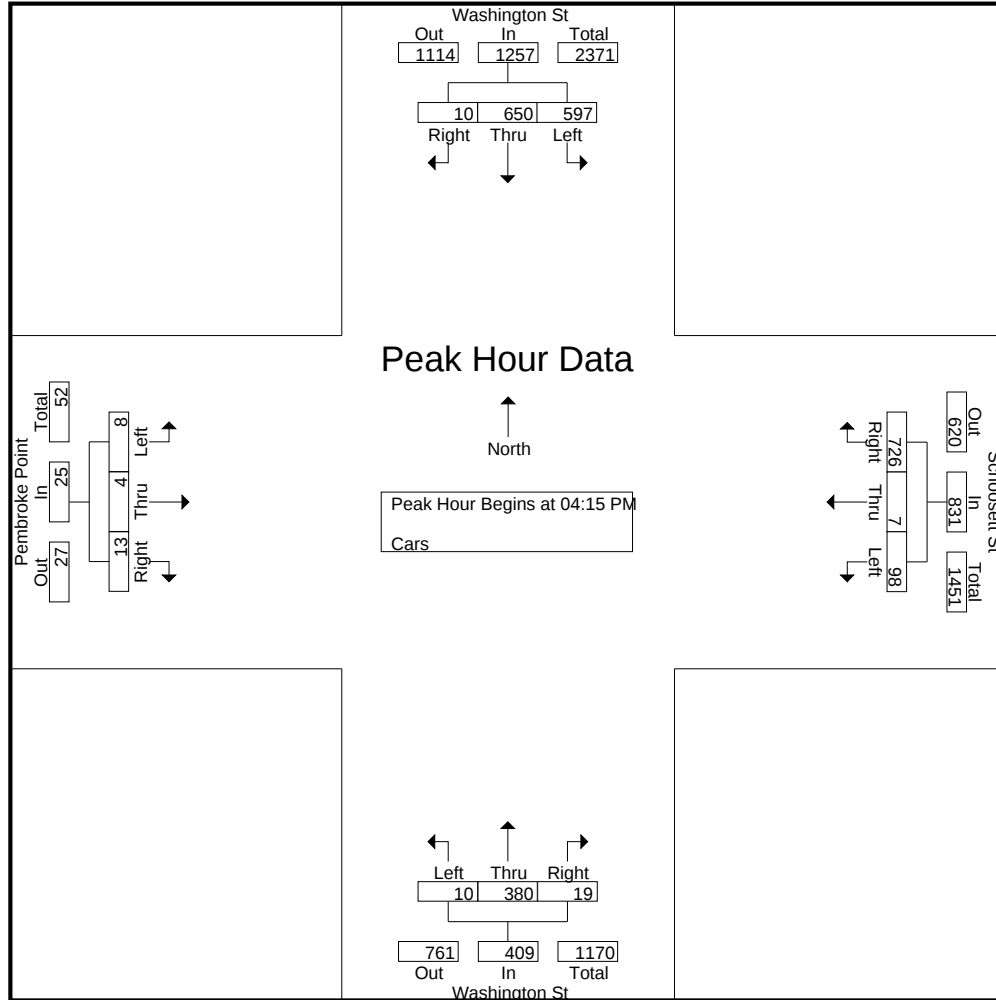
978-664-2565

File Name : 20460002

Site Code : 20460002

Start Date : 9/9/2025

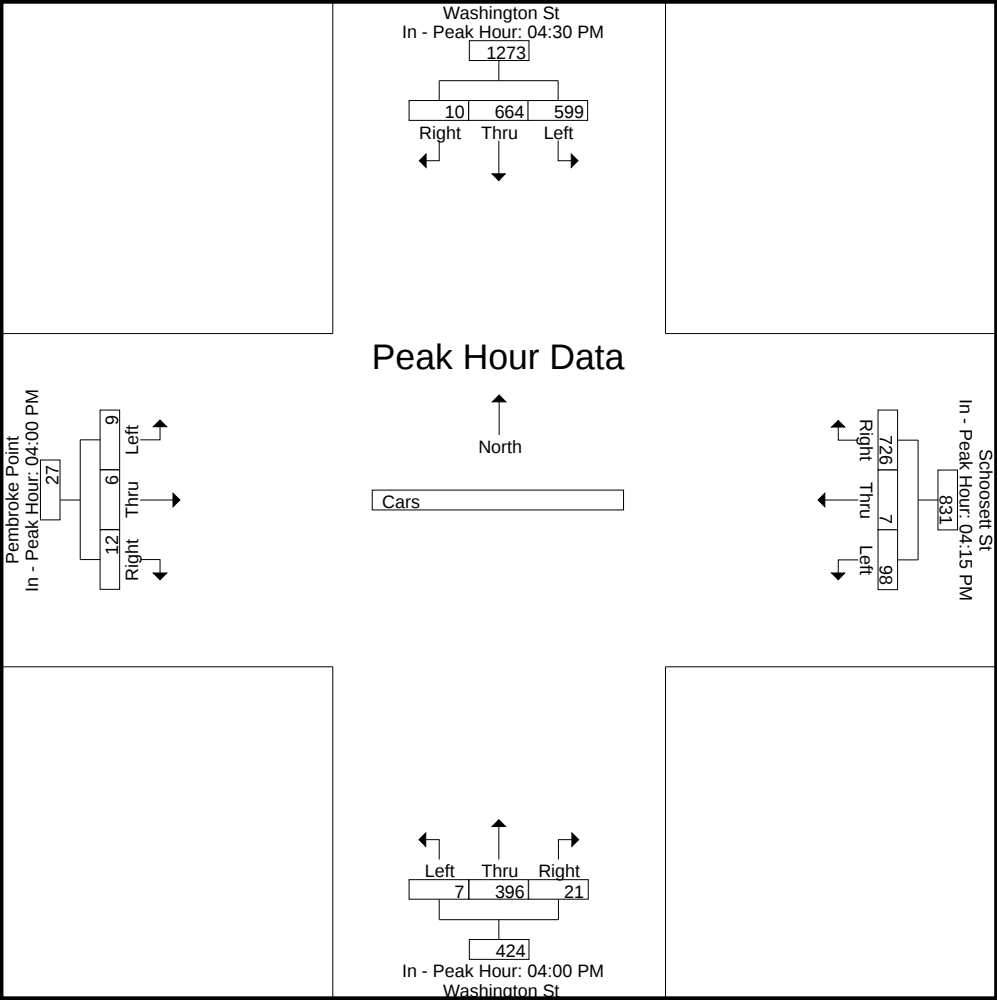
Page No : 5



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				04:00 PM				04:00 PM			
+0 mins.	149	140	0	289	18	0	179	197	2	105	4	111	5	2	3	10
+15 mins.	146	176	4	326	26	3	199	228	1	121	5	127	2	3	3	8
+30 mins.	154	186	5	345	26	1	170	197	3	88	6	97	1	1	2	4
+45 mins.	150	162	1	313	28	3	178	209	1	82	6	89	1	0	4	5
Total Volume	599	664	10	1273	98	7	726	831	7	396	21	424	9	6	12	27
% App. Total	47.1	52.2	0.8		11.8	0.8	87.4		1.7	93.4	5		33.3	22.2	44.4	
PHF	.972	.892	.500	.922	.875	.583	.912	.911	.583	.818	.875	.835	.450	.500	.750	.675



Accurate Counts

978-664-2565

File Name : 20460002

Site Code : 20460002

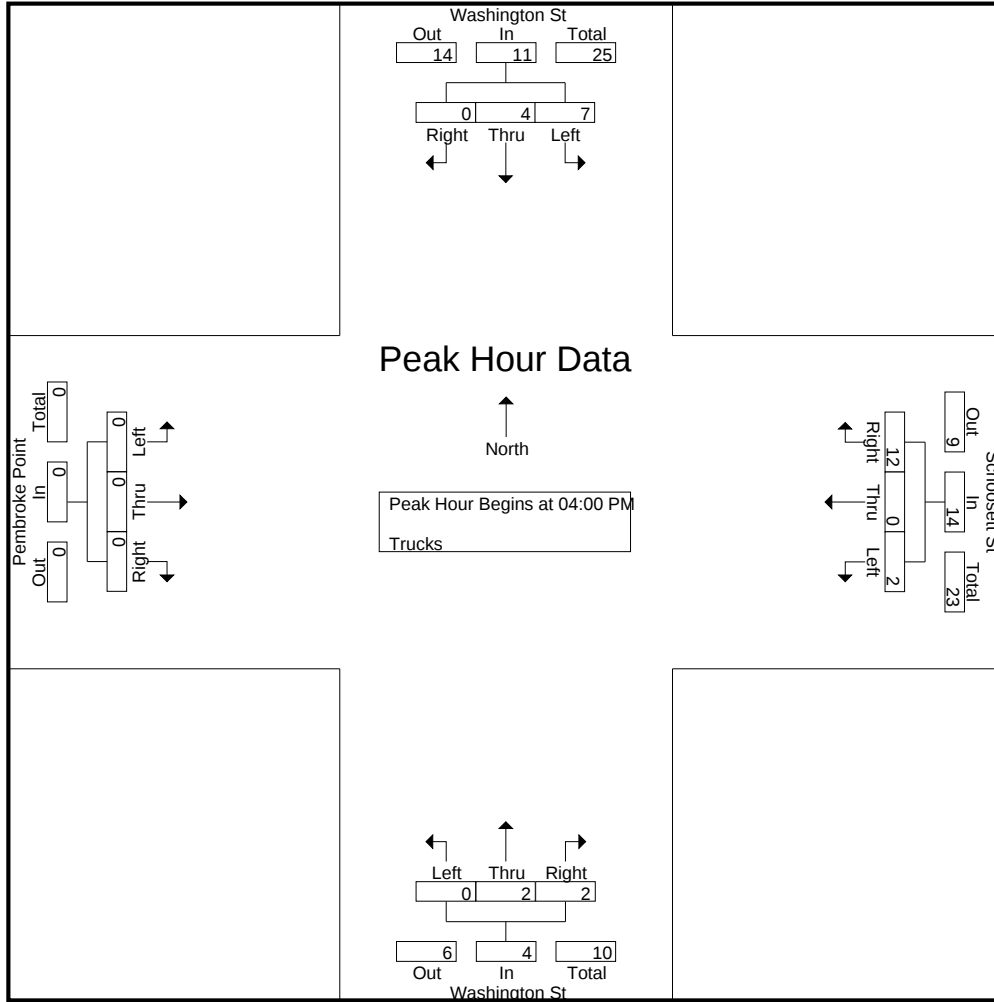
Start Date : 9/9/2025

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Groups Printed- Trucks

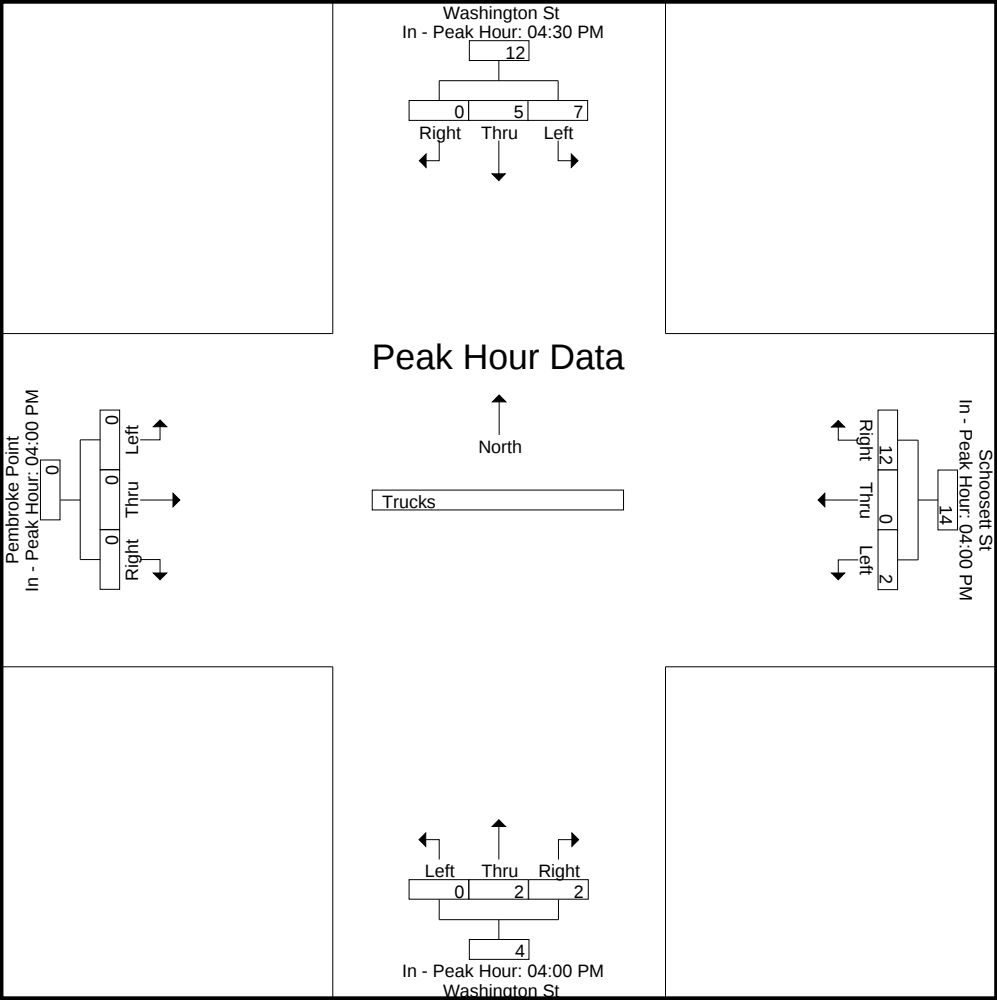
	Washington St From North			Schoosett St From East			Washington St From South			Pembroke Point From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	3	1	0	1	0	5	0	0	1	0	0	0	11
04:15 PM	2	0	0	0	0	3	0	2	1	0	0	0	8
04:30 PM	1	2	0	0	0	2	0	0	0	0	0	0	5
04:45 PM	1	1	0	1	0	2	0	0	0	0	0	0	5
Total	7	4	0	2	0	12	0	2	2	0	0	0	29
05:00 PM	2	2	0	0	0	3	0	0	0	0	0	0	7
05:15 PM	3	0	0	1	0	5	0	0	0	0	0	0	9
05:30 PM	2	1	0	0	0	2	0	0	1	0	0	0	6
05:45 PM	1	0	0	0	0	1	0	1	1	0	0	0	4
Total	8	3	0	1	0	11	0	1	2	0	0	0	26
Grand Total	15	7	0	3	0	23	0	3	4	0	0	0	55
Apprch %	68.2	31.8	0	11.5	0	88.5	0	42.9	57.1	0	0	0	
Total %	27.3	12.7	0	5.5	0	41.8	0	5.5	7.3	0	0	0	

	Washington St From North				Schoosett St From East				Washington St From South				Pembroke Point From West				
Start Time	Left	Thru	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	3	1	0	4	1	0	5	6	0	0	1	1	0	0	0	0	11
04:15 PM	2	0	0	2	0	0	3	3	0	2	1	3	0	0	0	0	8
04:30 PM	1	2	0	3	0	0	2	2	0	0	0	0	0	0	0	0	5
04:45 PM	1	1	0	2	1	0	2	3	0	0	0	0	0	0	0	0	5
Total Volume	7	4	0	11	2	0	12	14	0	2	2	4	0	0	0	0	29
% App. Total	63.6	36.4	0		14.3	0	85.7		0	50	50		0	0	0		
PHF	.583	.500	.000	.688	.500	.000	.600	.583	.000	.250	.500	.333	.000	.000	.000	.000	.659



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				04:00 PM			
+0 mins.	1	2	0	3	1	0	5	6	0	0	1	1	0	0	0	0
+15 mins.	1	1	0	2	0	0	3	3	0	2	1	3	0	0	0	0
+30 mins.	2	2	0	4	0	0	2	2	0	0	0	0	0	0	0	0
+45 mins.	3	0	0	3	1	0	2	3	0	0	0	0	0	0	0	0
Total Volume	7	5	0	12	2	0	12	14	0	2	2	4	0	0	0	0
% App. Total	58.3	41.7	0		14.3	0	85.7		0	50	50		0	0	0	
PHF	.583	.625	.000	.750	.500	.000	.600	.583	.000	.250	.500	.333	.000	.000	.000	.000

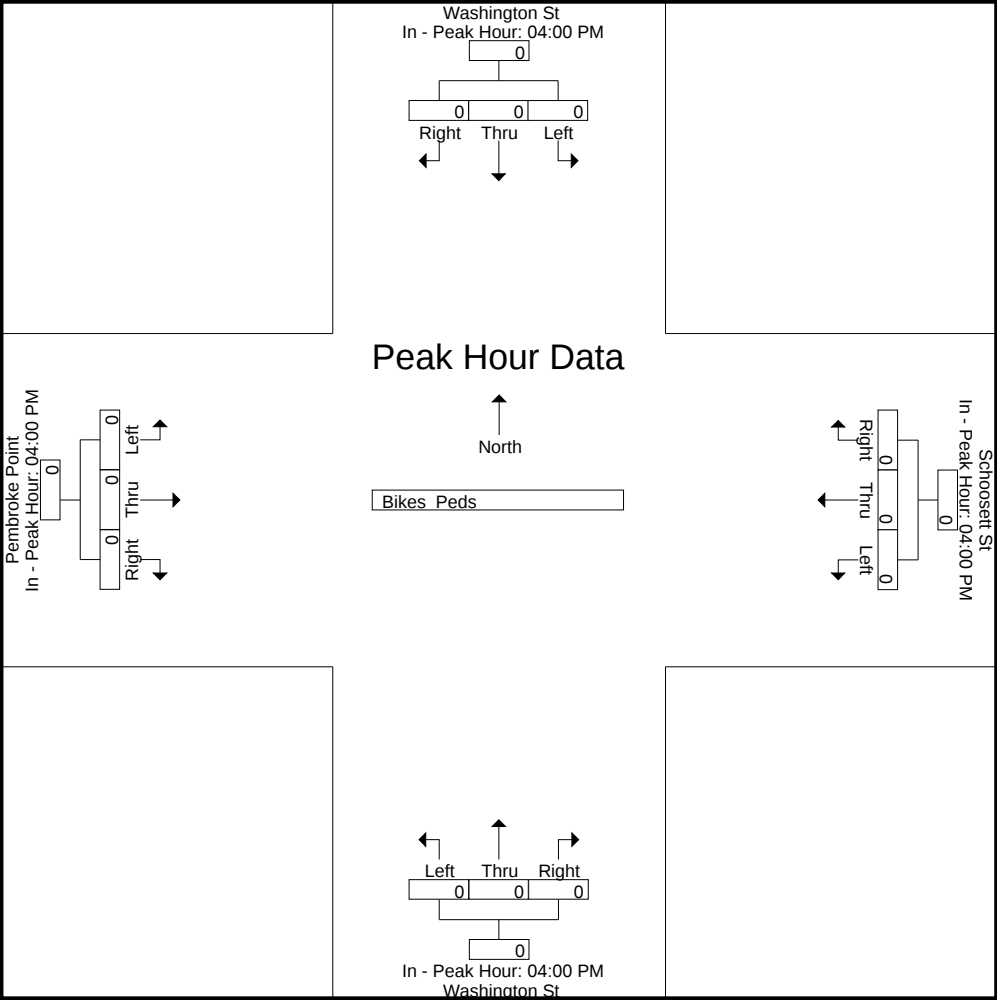


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	Washington St From North				Schoosett St From East				Washington St From South				Pembroke Point From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 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	1	0	0	0	1	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	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
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	0	0	0	0	0	0	1	0	0	0	2	3	0	3
Apprch %	0	0	0		0	0	0		0	0	0		0	0	0				
Total %																	100	0	

[illegible]



Accurate Counts

978-664-2565

N/S Street : Brick Kiln Lane
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460003
Site Code : 20460003
Start Date : 9/9/2025
Page No : 1

Groups Printed- Cars - Trucks

	Brick Kiln Ln From North			Schoosett St From East			Brick Kiln Ln From South			Schoosett St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	1	0	1	0	101	0	0	0	1	1	133	1	239
07:15 AM	0	0	3	0	132	0	1	0	4	0	126	0	266
07:30 AM	0	1	0	2	146	0	0	0	9	0	171	5	334
07:45 AM	0	0	0	0	156	0	0	0	10	0	173	1	340
Total	1	1	4	2	535	0	1	0	24	1	603	7	1179
08:00 AM	1	0	1	2	163	0	1	0	9	0	169	3	349
08:15 AM	0	1	1	4	140	1	1	0	9	2	150	2	311
08:30 AM	0	2	1	3	165	1	0	0	6	0	158	5	341
08:45 AM	0	0	1	4	185	1	1	0	8	1	144	1	346
Total	1	3	4	13	653	3	3	0	32	3	621	11	1347
Grand Total	2	4	8	15	1188	3	4	0	56	4	1224	18	2526
Apprch %	14.3	28.6	57.1	1.2	98.5	0.2	6.7	0	93.3	0.3	98.2	1.4	
Total %	0.1	0.2	0.3	0.6	47	0.1	0.2	0	2.2	0.2	48.5	0.7	
Cars	2	3	8	14	1122	3	4	0	54	3	1158	17	2388
% Cars	100	75	100	93.3	94.4	100	100	0	96.4	75	94.6	94.4	94.5
Trucks	0	1	0	1	66	0	0	0	2	1	66	1	138
% Trucks	0	25	0	6.7	5.6	0	0	0	3.6	25	5.4	5.6	5.5

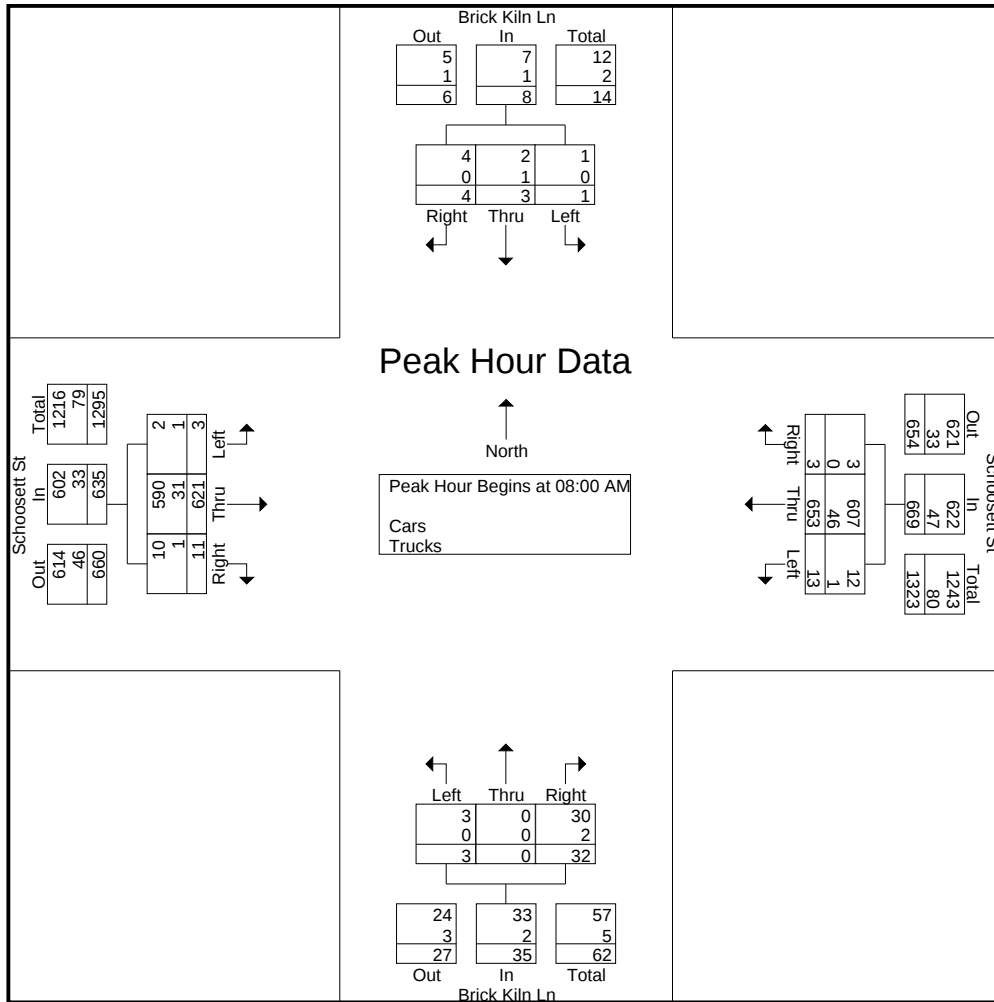
	Brick Kiln Ln From North				Schoosett St From East				Brick Kiln Ln From South				Schoosett St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	1	0	1	2	2	163	0	165	1	0	9	10	0	169	3	172	349
08:15 AM	0	1	1	2	4	140	1	145	1	0	9	10	2	150	2	154	311
08:30 AM	0	2	1	3	3	165	1	169	0	0	6	6	0	158	5	163	341
08:45 AM	0	0	1	1	4	185	1	190	1	0	8	9	1	144	1	146	346
Total Volume	1	3	4	8	13	653	3	669	3	0	32	35	3	621	11	635	1347
% App. Total	12.5	37.5	50		1.9	97.6	0.4		8.6	0	91.4		0.5	97.8	1.7		
PHF	.250	.375	1.00	.667	.813	.882	.750	.880	.750	.000	.889	.875	.375	.919	.550	.923	.965
Cars	1	2	4	7	12	607	3	622	3	0	30	33	2	590	10	602	1264
% Cars	100	66.7	100	87.5	92.3	93.0	100	93.0	100	0	93.8	94.3	66.7	95.0	90.9	94.8	93.8
Trucks	0	1	0	1	1	46	0	47	0	0	2	2	1	31	1	33	83
% Trucks	0	33.3	0	12.5	7.7	7.0	0	7.0	0	0	6.3	5.7	33.3	5.0	9.1	5.2	6.2

Accurate Counts

978-664-2565

N/S Street : Brick Kiln Lane
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460003
Site Code : 20460003
Start Date : 9/9/2025
Page No : 2



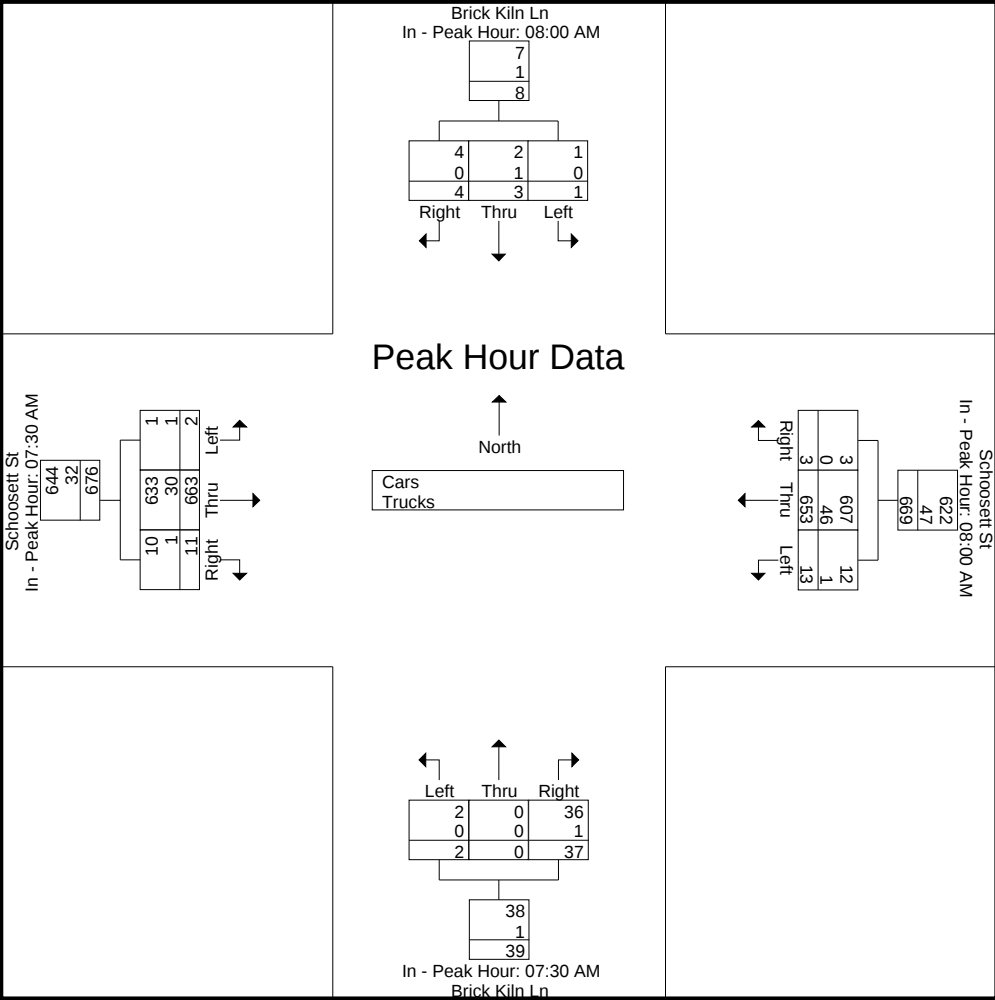
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				07:30 AM				07:30 AM			
+0 mins.	1	0	1	2	2	163	0	165	0	0	9	9	0	171	5	176
+15 mins.	0	1	1	2	4	140	1	145	0	0	10	10	0	173	1	174
+30 mins.	0	2	1	3	3	165	1	169	1	0	9	10	0	169	3	172
+45 mins.	0	0	1	1	4	185	1	190	1	0	9	10	2	150	2	154
Total Volume	1	3	4	8	13	653	3	669	2	0	37	39	2	663	11	676
% App. Total	12.5	37.5	50		1.9	97.6	0.4		5.1	0	94.9		0.3	98.1	1.6	
PHF	.250	.375	1.000	.667	.813	.882	.750	.880	.500	.000	.925	.975	.250	.958	.550	.960
Cars	1	2	4	7	12	607	3	622	2	0	36	38	1	633	10	644
% Cars	100	66.7	100	87.5	92.3	93	100	93	100	0	97.3	97.4	50	95.5	90.9	95.3
Trucks	0	1	0	1	1	46	0	47	0	0	1	1	1	30	1	32
% Trucks	0	33.3	0	12.5	7.7	7	0	7	0	0	2.7	2.6	50	4.5	9.1	4.7

N/S Street : Brick Kiln Lane
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460003
Site Code : 20460003
Start Date : 9/9/2025
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Brick Kiln Lane
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460003
Site Code : 20460003
Start Date : 9/9/2025
Page No : 4

Groups Printed- Cars

	Brick Kiln Ln From North			Schoosett St From East			Brick Kiln Ln From South			Schoosett St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	1	0	1	0	98	0	0	0	1	1	112	1	215
07:15 AM	0	0	3	0	131	0	1	0	4	0	123	0	262
07:30 AM	0	1	0	2	141	0	0	0	9	0	164	5	322
07:45 AM	0	0	0	0	145	0	0	0	10	0	169	1	325
Total	1	1	4	2	515	0	1	0	24	1	568	7	1124
08:00 AM	1	0	1	2	152	0	1	0	9	0	161	3	330
08:15 AM	0	1	1	4	130	1	1	0	8	1	139	1	287
08:30 AM	0	1	1	2	157	1	0	0	5	0	151	5	323
08:45 AM	0	0	1	4	168	1	1	0	8	1	139	1	324
Total	1	2	4	12	607	3	3	0	30	2	590	10	1264
Grand Total	2	3	8	14	1122	3	4	0	54	3	1158	17	2388
Apprch %	15.4	23.1	61.5	1.2	98.5	0.3	6.9	0	93.1	0.3	98.3	1.4	
Total %	0.1	0.1	0.3	0.6	47	0.1	0.2	0	2.3	0.1	48.5	0.7	

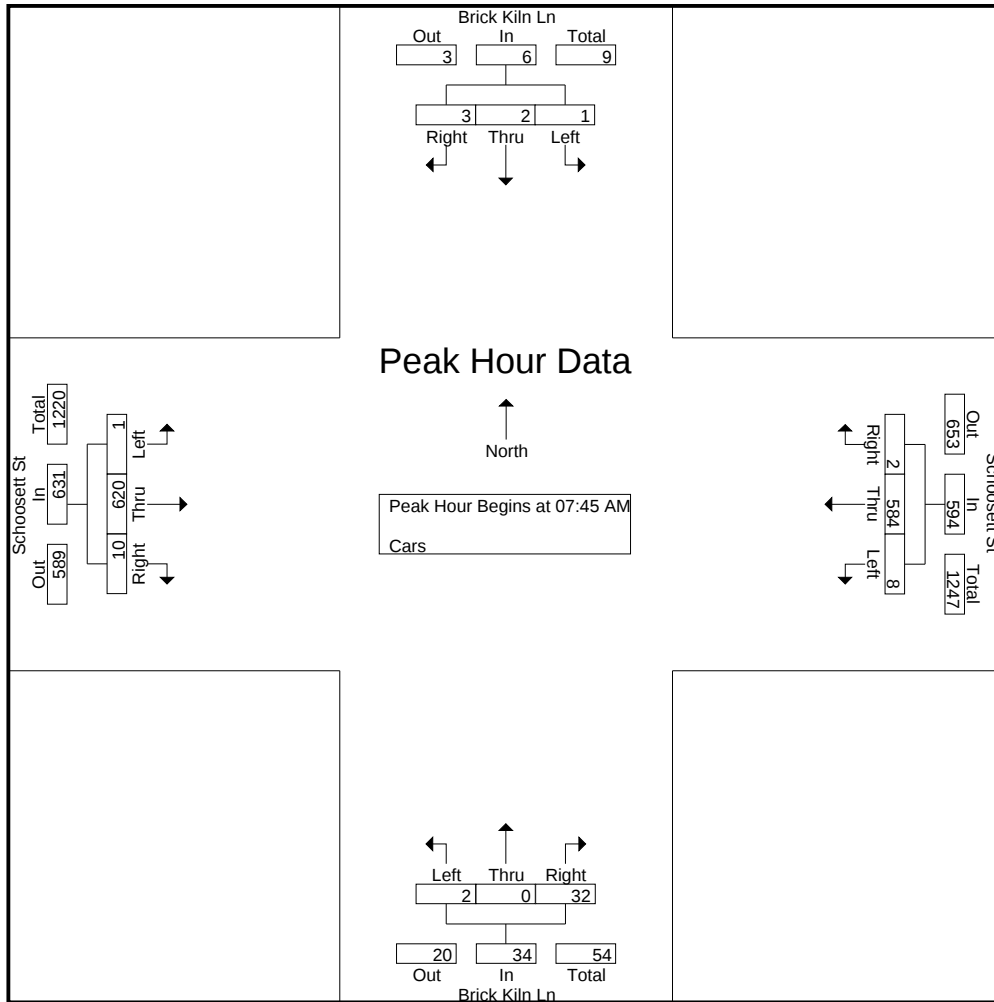
	Brick Kiln Ln From North				Schoosett St From East				Brick Kiln Ln From South				Schoosett St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	0	145	0	145	0	0	10	10	0	169	1	170	325
08:00 AM	1	0	1	2	2	152	0	154	1	0	9	10	0	161	3	164	330
08:15 AM	0	1	1	2	4	130	1	135	1	0	8	9	1	139	1	141	287
08:30 AM	0	1	1	2	2	157	1	160	0	0	5	5	0	151	5	156	323
Total Volume	1	2	3	6	8	584	2	594	2	0	32	34	1	620	10	631	1265
% App. Total	16.7	33.3	50		1.3	98.3	0.3		5.9	0	94.1		0.2	98.3	1.6		
PHF	.250	.500	.750	.750	.500	.930	.500	.928	.500	.000	.800	.850	.250	.917	.500	.928	.958

Accurate Counts

978-664-2565

N/S Street : Brick Kiln Lane
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460003
Site Code : 20460003
Start Date : 9/9/2025
Page No : 5



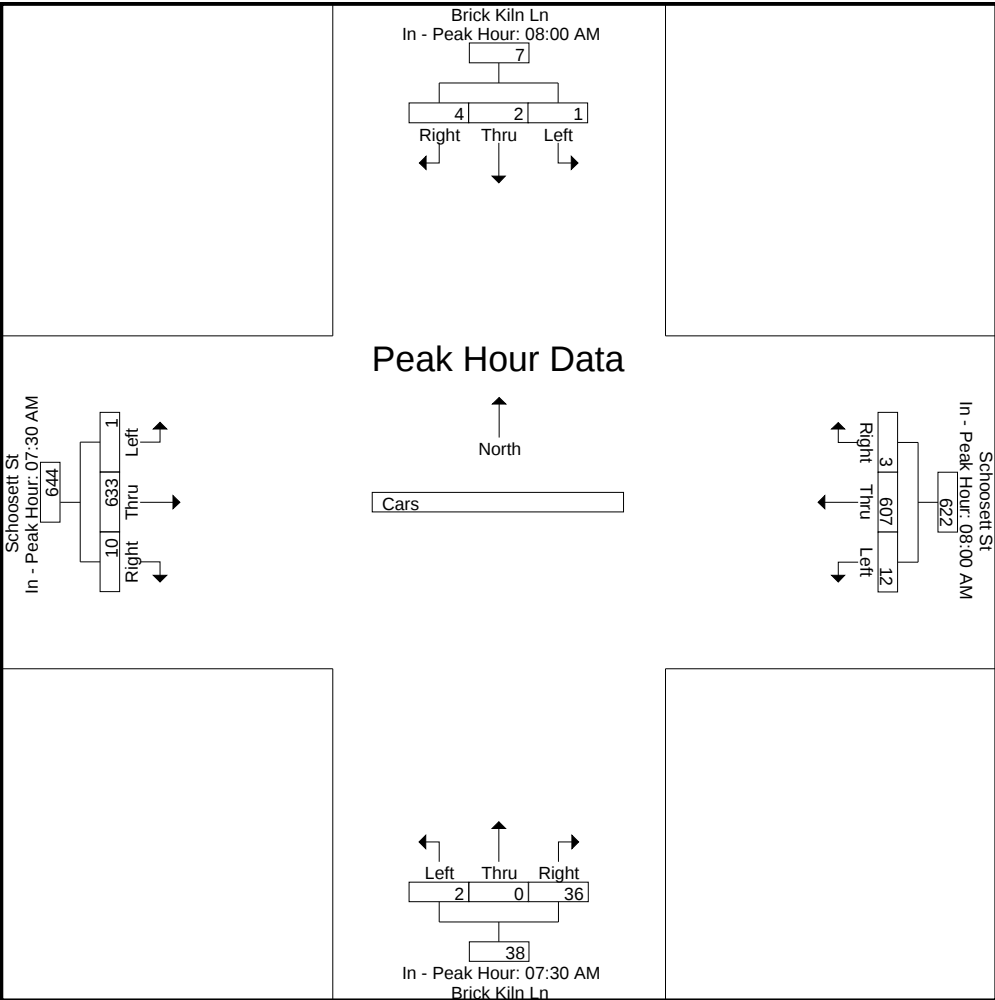
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				07:30 AM				07:30 AM			
+0 mins.	1	0	1	2	2	152	0	154	0	0	9	9	0	164	5	169
+15 mins.	0	1	1	2	4	130	1	135	0	0	10	10	0	169	1	170
+30 mins.	0	1	1	2	2	157	1	160	1	0	9	10	0	161	3	164
+45 mins.	0	0	1	1	4	168	1	173	1	0	8	9	1	139	1	141
Total Volume	1	2	4	7	12	607	3	622	2	0	36	38	1	633	10	644
% App. Total	14.3	28.6	57.1		1.9	97.6	0.5		5.3	0	94.7		0.2	98.3	1.6	
PHF	.250	.500	1.000	.875	.750	.903	.750	.899	.500	.000	.900	.950	.250	.936	.500	.947

N/S Street : Brick Kiln Lane
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460003
Site Code : 20460003
Start Date : 9/9/2025
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Brick Kiln Lane
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460003
Site Code : 20460003
Start Date : 9/9/2025
Page No : 7

Groups Printed- Trucks

	Brick Kiln Ln From North			Schoosett St From East			Brick Kiln Ln From South			Schoosett 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	0	0	0	21	0	24
07:15 AM	0	0	0	0	1	0	0	0	0	0	3	0	4
07:30 AM	0	0	0	0	5	0	0	0	0	0	7	0	12
07:45 AM	0	0	0	0	11	0	0	0	0	0	4	0	15
Total	0	0	0	0	20	0	0	0	0	0	35	0	55
08:00 AM	0	0	0	0	11	0	0	0	0	0	8	0	19
08:15 AM	0	0	0	0	10	0	0	0	1	1	11	1	24
08:30 AM	0	1	0	1	8	0	0	0	1	0	7	0	18
08:45 AM	0	0	0	0	17	0	0	0	0	0	5	0	22
Total	0	1	0	1	46	0	0	0	2	1	31	1	83
Grand Total	0	1	0	1	66	0	0	0	2	1	66	1	138
Apprch %	0	100	0	1.5	98.5	0	0	0	100	1.5	97.1	1.5	
Total %	0	0.7	0	0.7	47.8	0	0	0	1.4	0.7	47.8	0.7	

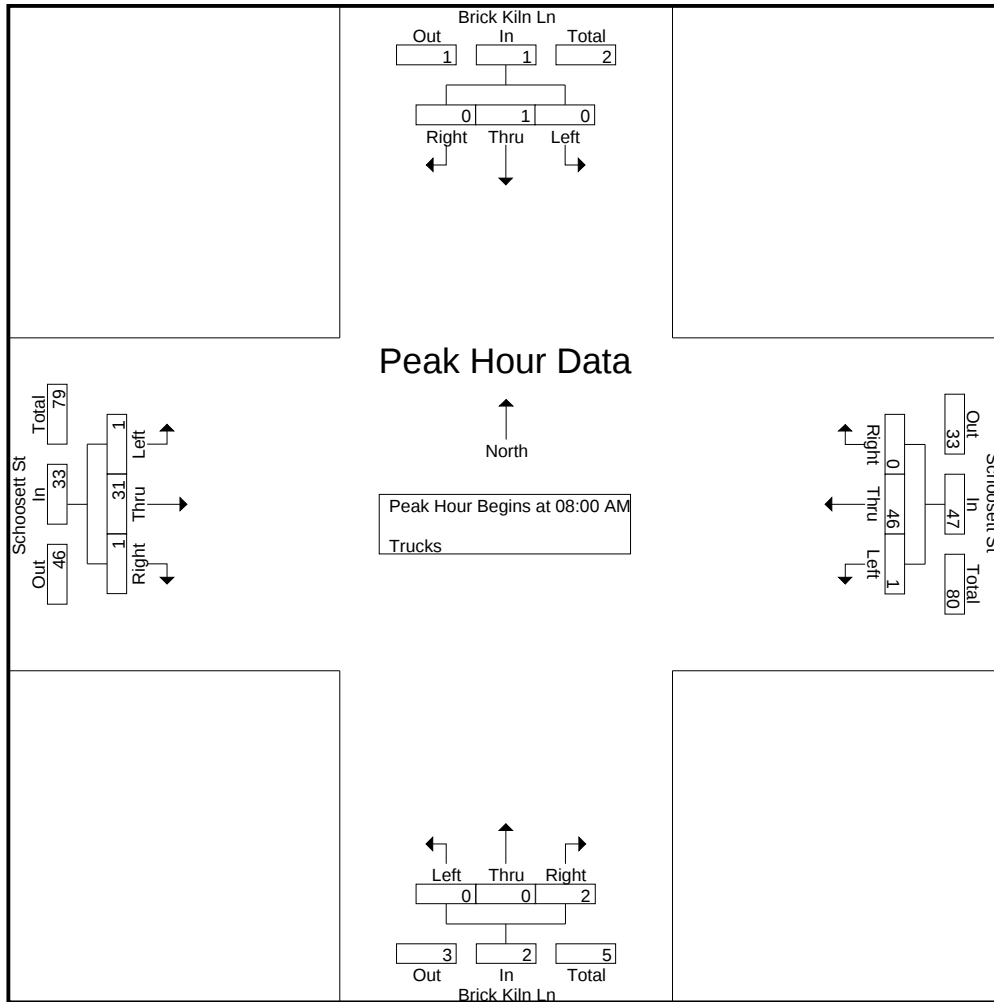
	Brick Kiln Ln From North				Schoosett St From East				Brick Kiln Ln From South				Schoosett St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	0	0	0	0	11	0	11	0	0	0	0	0	8	0	8	19
08:15 AM	0	0	0	0	0	10	0	10	0	0	1	1	1	11	1	13	24
08:30 AM	0	1	0	1	1	8	0	9	0	0	1	1	0	7	0	7	18
08:45 AM	0	0	0	0	0	17	0	17	0	0	0	0	0	5	0	5	22
Total Volume	0	1	0	1	1	46	0	47	0	0	2	2	1	31	1	33	83
% App. Total	0	100	0		2.1	97.9	0		0	0	100		3	93.9	3		
PHF	.000	.250	.000	.250	.250	.676	.000	.691	.000	.000	.500	.500	.250	.705	.250	.635	.865

Accurate Counts

978-664-2565

N/S Street : Brick Kiln Lane
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460003
Site Code : 20460003
Start Date : 9/9/2025
Page No : 8



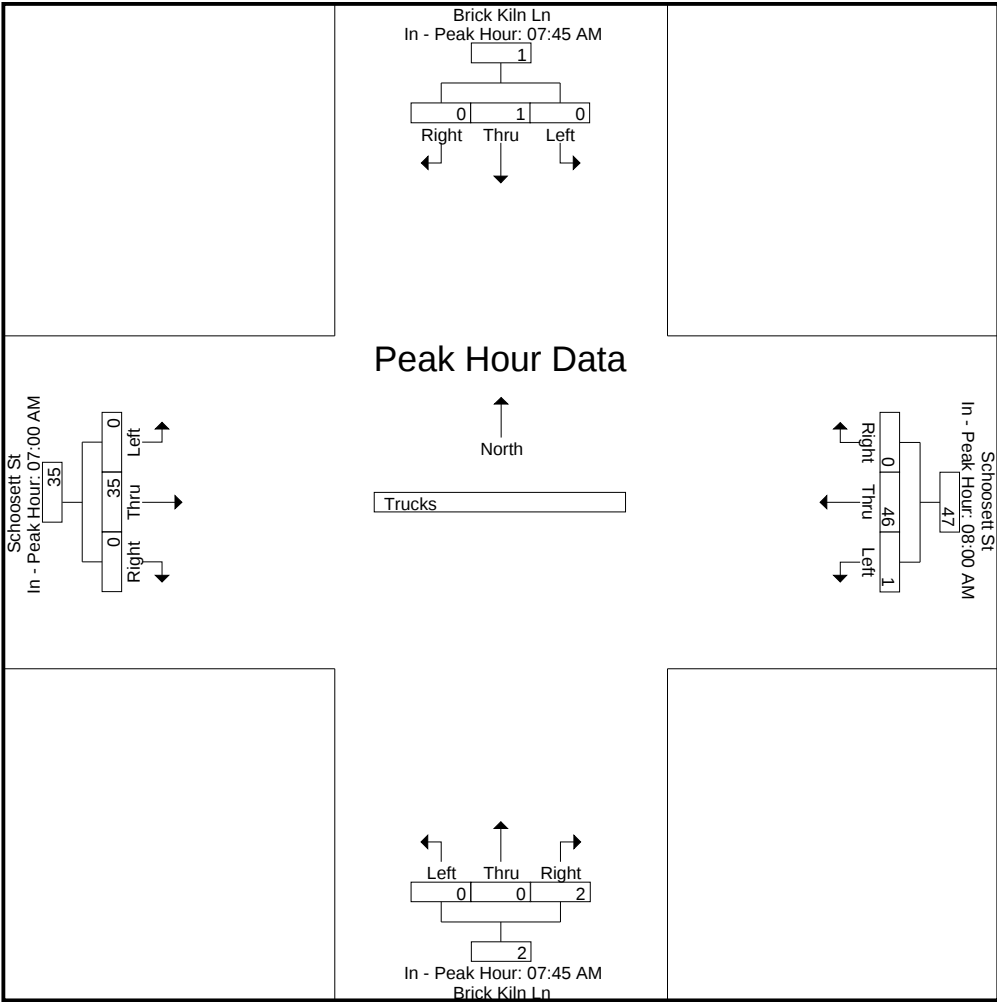
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:45 AM				08:00 AM				07:45 AM				07:00 AM			
+0 mins.	0	0	0	0	0	11	0	11	0	0	0	0	0	21	0	21
+15 mins.	0	0	0	0	0	10	0	10	0	0	0	0	0	3	0	3
+30 mins.	0	0	0	0	1	8	0	9	0	0	1	1	0	7	0	7
+45 mins.	0	1	0	1	0	17	0	17	0	0	1	1	0	4	0	4
Total Volume	0	1	0	1	1	46	0	47	0	0	2	2	0	35	0	35
% App. Total	0	100	0		2.1	97.9	0		0	0	100		0	100	0	
PHF	.000	.250	.000	.250	.250	.676	.000	.691	.000	.000	.500	.500	.000	.417	.000	.417

N/S Street : Brick Kiln Lane
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460003
Site Code : 20460003
Start Date : 9/9/2025
Page No : 9



978-664-2565

File Name : 20460003
Site Code : 20460003
Start Date : 9/9/2025
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[illegible]

978-664-2565

File Name : 20460003
Site Code : 20460003
Start Date : 9/9/2025
Page No : 11



North

Peak Hour Begins at 07:00 AM

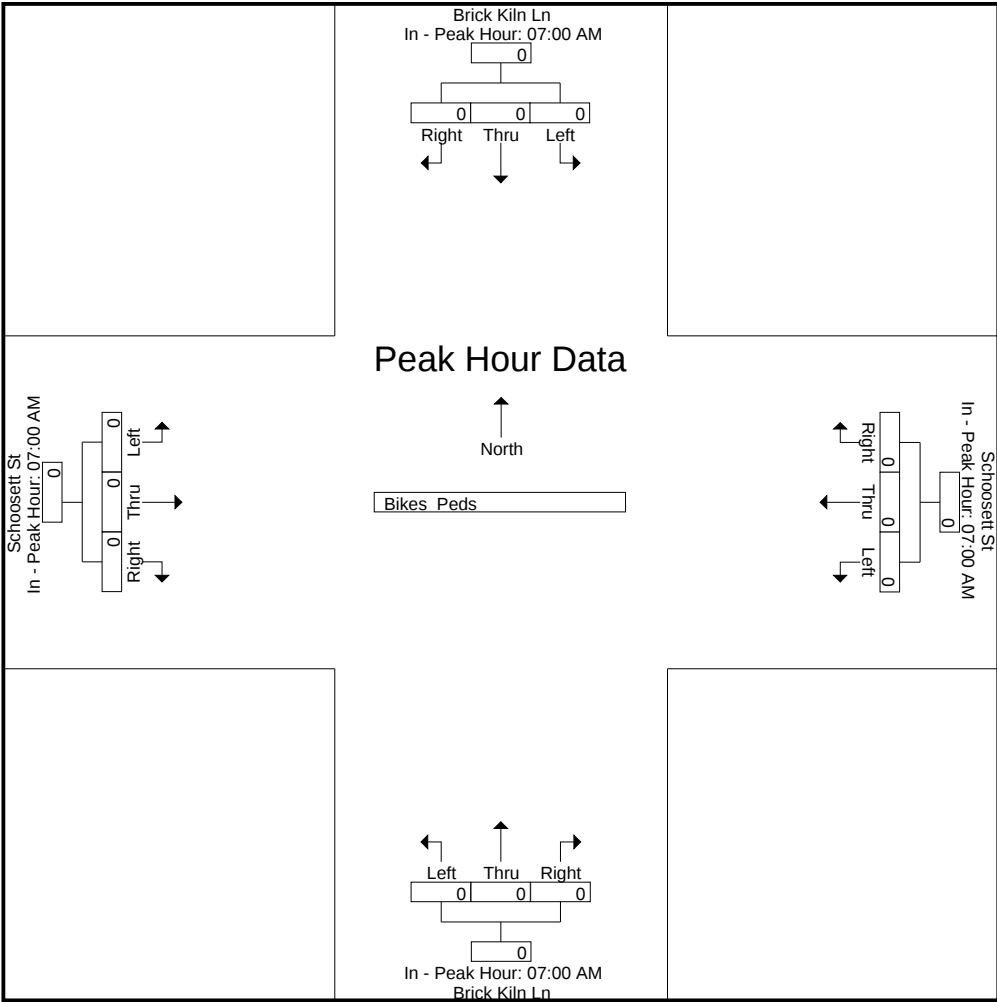
Bikes Peds

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	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 : Brick Kiln Lane
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460003
Site Code : 20460003
Start Date : 9/9/2025
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Brick Kiln Lane
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460003
Site Code : 20460003
Start Date : 9/9/2025
Page No : 1

Groups Printed- Cars - Trucks

	Brick Kiln Ln From North			Schoosett St From East			Brick Kiln Ln From South			Schoosett St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	0	0	0	4	179	1	0	0	3	0	149	0	336
04:15 PM	0	0	0	11	219	0	2	0	6	0	168	5	411
04:30 PM	0	0	0	6	221	0	0	0	5	0	148	1	381
04:45 PM	0	0	0	4	196	0	0	0	5	0	146	1	352
Total	0	0	0	25	815	1	2	0	19	0	611	7	1480
05:00 PM	0	0	0	4	213	0	0	0	2	1	162	5	387
05:15 PM	1	0	1	3	178	0	3	0	4	0	162	0	352
05:30 PM	0	0	0	3	191	0	0	0	4	0	169	0	367
05:45 PM	1	0	0	1	157	1	2	0	1	0	146	5	314
Total	2	0	1	11	739	1	5	0	11	1	639	10	1420
Grand Total	2	0	1	36	1554	2	7	0	30	1	1250	17	2900
Apprch %	66.7	0	33.3	2.3	97.6	0.1	18.9	0	81.1	0.1	98.6	1.3	
Total %	0.1	0	0	1.2	53.6	0.1	0.2	0	1	0	43.1	0.6	
Cars	2	0	1	36	1532	2	7	0	30	1	1233	17	2861
% Cars	100	0	100	100	98.6	100	100	0	100	100	98.6	100	98.7
Trucks	0	0	0	0	22	0	0	0	0	0	17	0	39
% Trucks	0	0	0	0	1.4	0	0	0	0	0	1.4	0	1.3

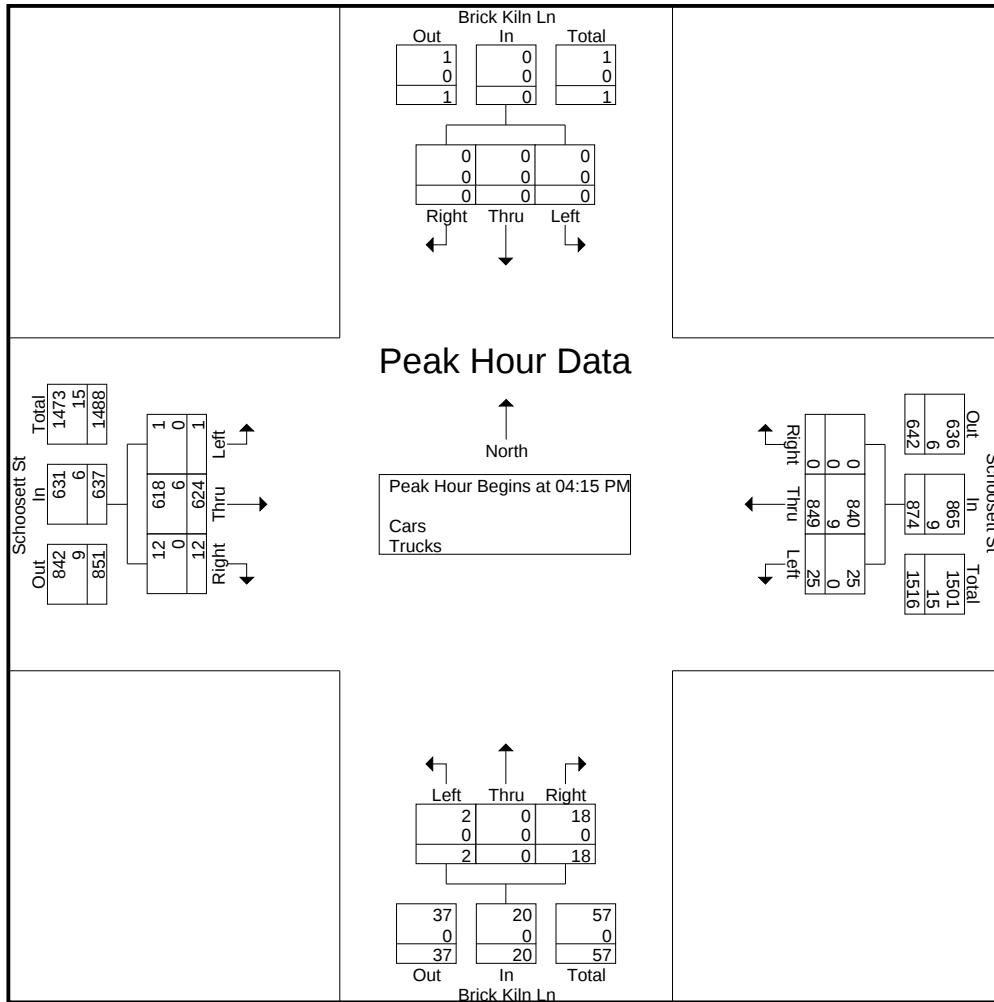
	Brick Kiln Ln From North				Schoosett St From East				Brick Kiln Ln From South				Schoosett St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	0	0	0	0	11	219	0	230	2	0	6	8	0	168	5	173	411
04:30 PM	0	0	0	0	6	221	0	227	0	0	5	5	0	148	1	149	381
04:45 PM	0	0	0	0	4	196	0	200	0	0	5	5	0	146	1	147	352
05:00 PM	0	0	0	0	4	213	0	217	0	0	2	2	1	162	5	168	387
Total Volume	0	0	0	0	25	849	0	874	2	0	18	20	1	624	12	637	1531
% App. Total	0	0	0		2.9	97.1	0		10	0	90		0.2	98	1.9		
PHF	.000	.000	.000	.000	.568	.960	.000	.950	.250	.000	.750	.625	.250	.929	.600	.921	.931
Cars	0	0	0	0	25	840	0	865	2	0	18	20	1	618	12	631	1516
% Cars	0	0	0	0	100	98.9	0	99.0	100	0	100	100	100	99.0	100	99.1	99.0
Trucks	0	0	0	0	0	9	0	9	0	0	0	0	0	6	0	6	15
% Trucks	0	0	0	0	0	1.1	0	1.0	0	0	0	0	0	1.0	0	0.9	1.0

Accurate Counts

978-664-2565

N/S Street : Brick Kiln Lane
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460003
Site Code : 20460003
Start Date : 9/9/2025
Page No : 2



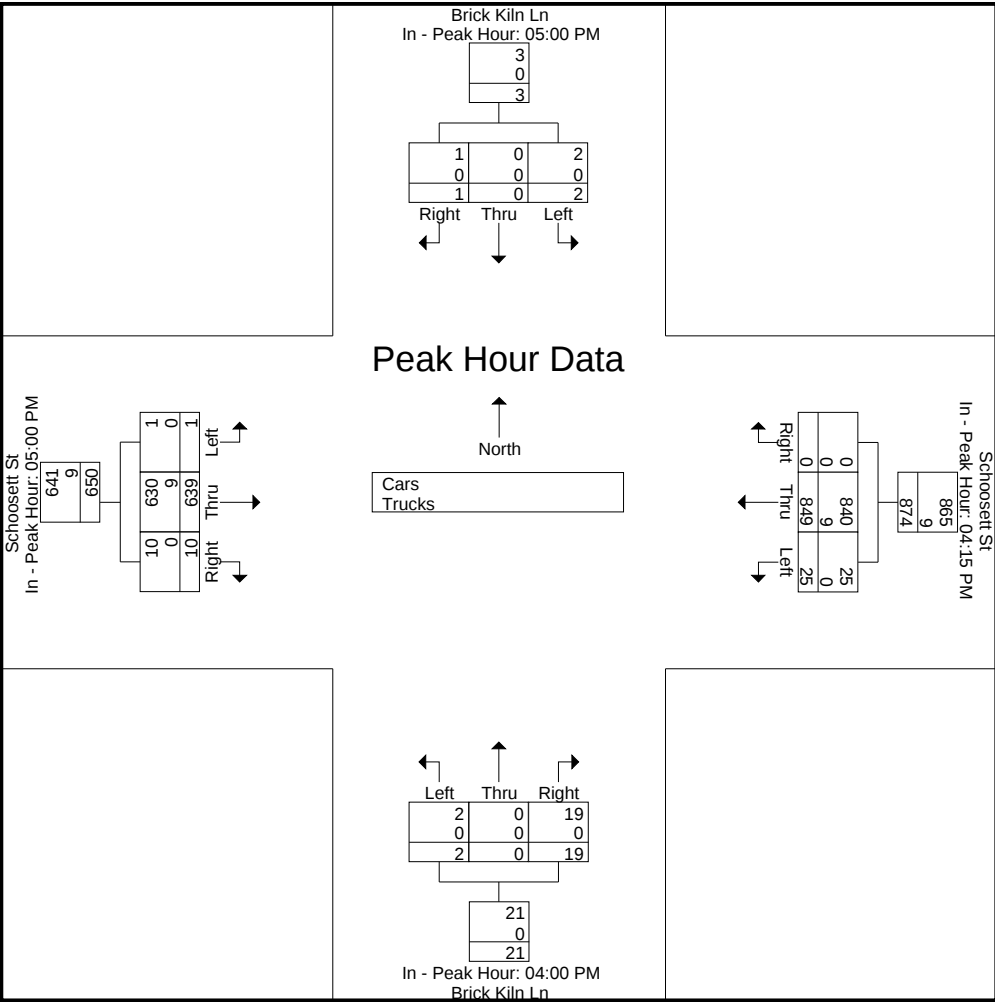
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	05:00 PM				04:15 PM				04:00 PM				05:00 PM			
+0 mins.	0	0	0	0	11	219	0	230	0	0	3	3	1	162	5	168
+15 mins.	1	0	1	2	6	221	0	227	2	0	6	8	0	162	0	162
+30 mins.	0	0	0	0	4	196	0	200	0	0	5	5	0	169	0	169
+45 mins.	1	0	0	1	4	213	0	217	0	0	5	5	0	146	5	151
Total Volume	2	0	1	3	25	849	0	874	2	0	19	21	1	639	10	650
% App. Total	66.7	0	33.3		2.9	97.1	0		9.5	0	90.5		0.2	98.3	1.5	
PHF	.500	.000	.250	.375	.568	.960	.000	.950	.250	.000	.792	.656	.250	.945	.500	.962
Cars	2	0	1	3	25	840	0	865	2	0	19	21	1	630	10	641
% Cars	100	0	100	100	100	98.9	0	99	100	0	100	100	100	98.6	100	98.6
Trucks	0	0	0	0	0	9	0	9	0	0	0	0	0	9	0	9
% Trucks	0	0	0	0	0	1.1	0	1	0	0	0	0	0	1.4	0	1.4

N/S Street : Brick Kiln Lane
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460003
Site Code : 20460003
Start Date : 9/9/2025
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Brick Kiln Lane
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460003
Site Code : 20460003
Start Date : 9/9/2025
Page No : 4

Groups Printed- Cars

	Brick Kiln Ln From North			Schoosett St From East			Brick Kiln Ln From South			Schoosett St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	0	0	0	4	173	1	0	0	3	0	146	0	327
04:15 PM	0	0	0	11	216	0	2	0	6	0	165	5	405
04:30 PM	0	0	0	6	220	0	0	0	5	0	147	1	379
04:45 PM	0	0	0	4	194	0	0	0	5	0	145	1	349
Total	0	0	0	25	803	1	2	0	19	0	603	7	1460
05:00 PM	0	0	0	4	210	0	0	0	2	1	161	5	383
05:15 PM	1	0	1	3	173	0	3	0	4	0	159	0	344
05:30 PM	0	0	0	3	189	0	0	0	4	0	166	0	362
05:45 PM	1	0	0	1	157	1	2	0	1	0	144	5	312
Total	2	0	1	11	729	1	5	0	11	1	630	10	1401
Grand Total	2	0	1	36	1532	2	7	0	30	1	1233	17	2861
Apprch %	66.7	0	33.3	2.3	97.6	0.1	18.9	0	81.1	0.1	98.6	1.4	
Total %	0.1	0	0	1.3	53.5	0.1	0.2	0	1	0	43.1	0.6	

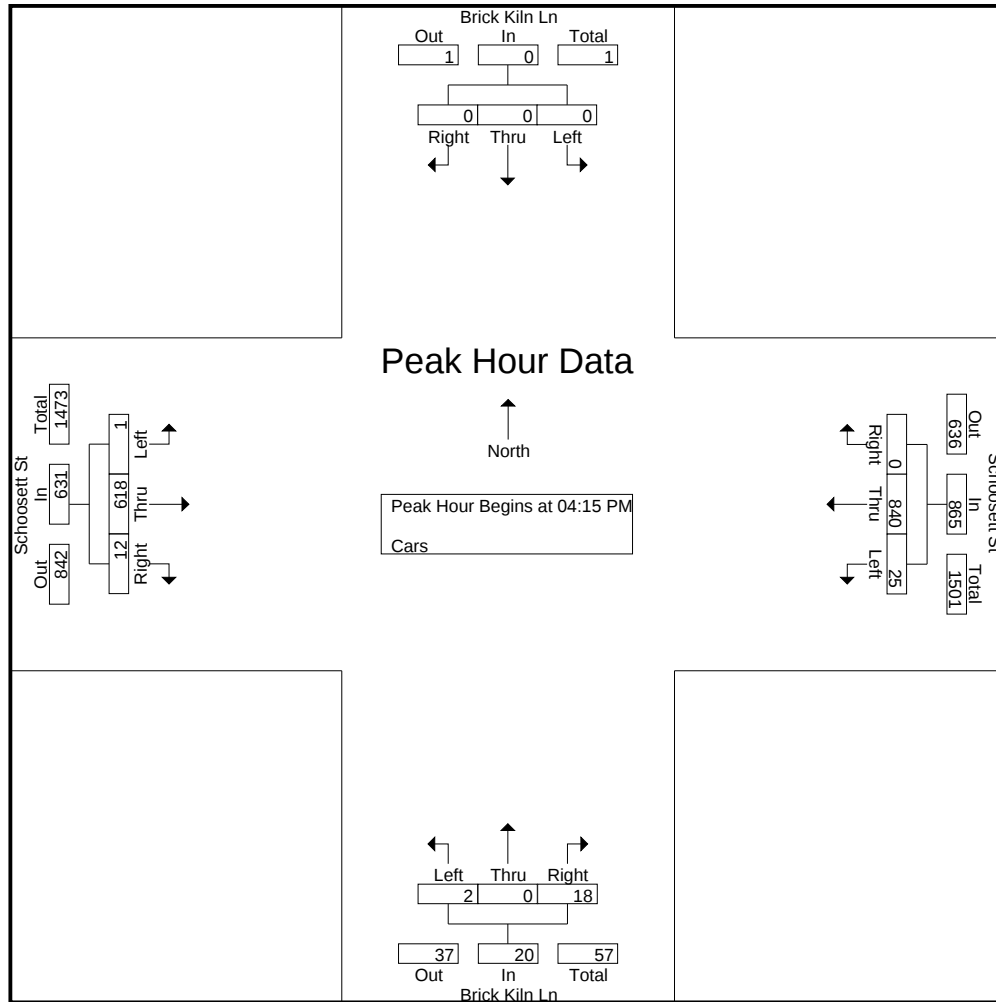
	Brick Kiln Ln From North				Schoosett St From East				Brick Kiln Ln From South				Schoosett St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	0	0	0	0	11	216	0	227	2	0	6	8	0	165	5	170	405
04:30 PM	0	0	0	0	6	220	0	226	0	0	5	5	0	147	1	148	379
04:45 PM	0	0	0	0	4	194	0	198	0	0	5	5	0	145	1	146	349
05:00 PM	0	0	0	0	4	210	0	214	0	0	2	2	1	161	5	167	383
Total Volume	0	0	0	0	25	840	0	865	2	0	18	20	1	618	12	631	1516
% App. Total	0	0	0		2.9	97.1	0		10	0	90		0.2	97.9	1.9		
PHF	.000	.000	.000	.000	.568	.955	.000	.953	.250	.000	.750	.625	.250	.936	.600	.928	.936

Accurate Counts

978-664-2565

N/S Street : Brick Kiln Lane
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460003
Site Code : 20460003
Start Date : 9/9/2025
Page No : 5



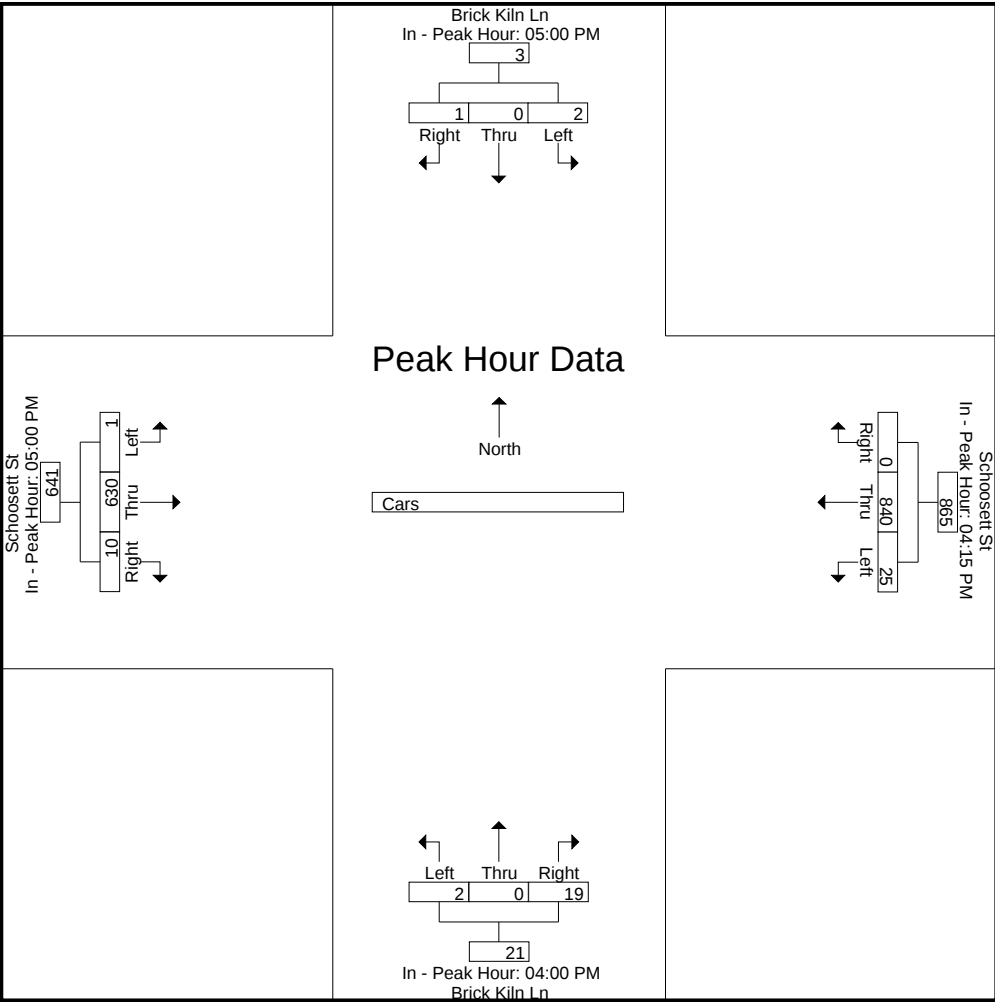
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	05:00 PM				04:15 PM				04:00 PM				05:00 PM			
+0 mins.	0	0	0	0	11	216	0	227	0	0	3	3	1	161	5	167
+15 mins.	1	0	1	2	6	220	0	226	2	0	6	8	0	159	0	159
+30 mins.	0	0	0	0	4	194	0	198	0	0	5	5	0	166	0	166
+45 mins.	1	0	0	1	4	210	0	214	0	0	5	5	0	144	5	149
Total Volume	2	0	1	3	25	840	0	865	2	0	19	21	1	630	10	641
% App. Total	66.7	0	33.3		2.9	97.1	0		9.5	0	90.5		0.2	98.3	1.6	
PHF	.500	.000	.250	.375	.568	.955	.000	.953	.250	.000	.792	.656	.250	.949	.500	.960

N/S Street : Brick Kiln Lane
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460003
Site Code : 20460003
Start Date : 9/9/2025
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Accurate Counts

978-664-2565

N/S Street : Brick Kiln Lane
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460003
Site Code : 20460003
Start Date : 9/9/2025
Page No : 7

Groups Printed- Trucks

	Brick Kiln Ln From North			Schoosett St From East			Brick Kiln Ln From South			Schoosett 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	6	0	0	0	0	0	3	0	9
04:15 PM	0	0	0	0	3	0	0	0	0	0	3	0	6
04:30 PM	0	0	0	0	1	0	0	0	0	0	1	0	2
04:45 PM	0	0	0	0	2	0	0	0	0	0	1	0	3
Total	0	0	0	0	12	0	0	0	0	0	8	0	20
05:00 PM	0	0	0	0	3	0	0	0	0	0	1	0	4
05:15 PM	0	0	0	0	5	0	0	0	0	0	3	0	8
05:30 PM	0	0	0	0	2	0	0	0	0	0	3	0	5
05:45 PM	0	0	0	0	0	0	0	0	0	0	2	0	2
Total	0	0	0	0	10	0	0	0	0	0	9	0	19
Grand Total	0	0	0	0	22	0	0	0	0	0	17	0	39
Apprch %	0	0	0	0	100	0	0	0	0	0	100	0	
Total %	0	0	0	0	56.4	0	0	0	0	0	43.6	0	

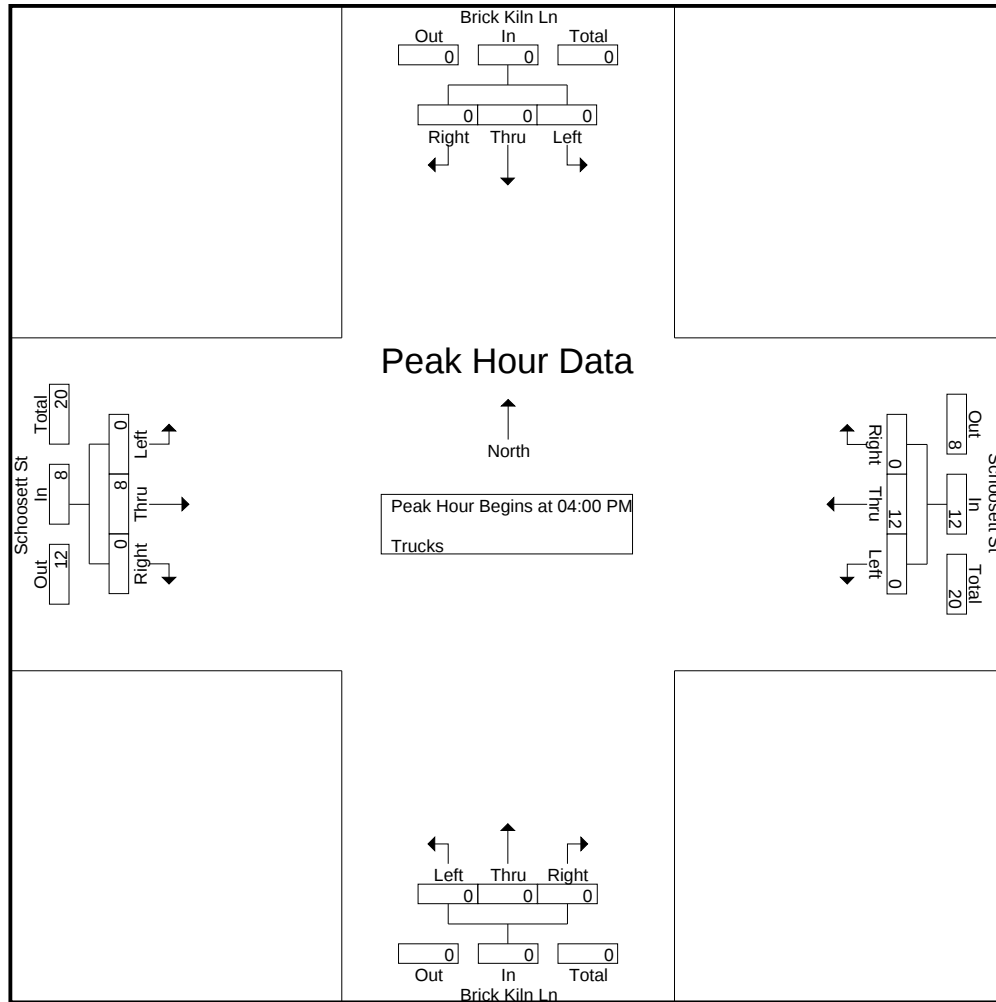
	Brick Kiln Ln From North				Schoosett St From East				Brick Kiln Ln From South				Schoosett St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	0	6	0	6	0	0	0	0	0	3	0	3	9
04:15 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3	6
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	2	0	2	0	0	0	0	0	1	0	1	3
Total Volume	0	0	0	0	0	12	0	12	0	0	0	0	0	8	0	8	20
% 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	.667	.000	.667	.556

Accurate Counts

978-664-2565

N/S Street : Brick Kiln Lane
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460003
Site Code : 20460003
Start Date : 9/9/2025
Page No : 8



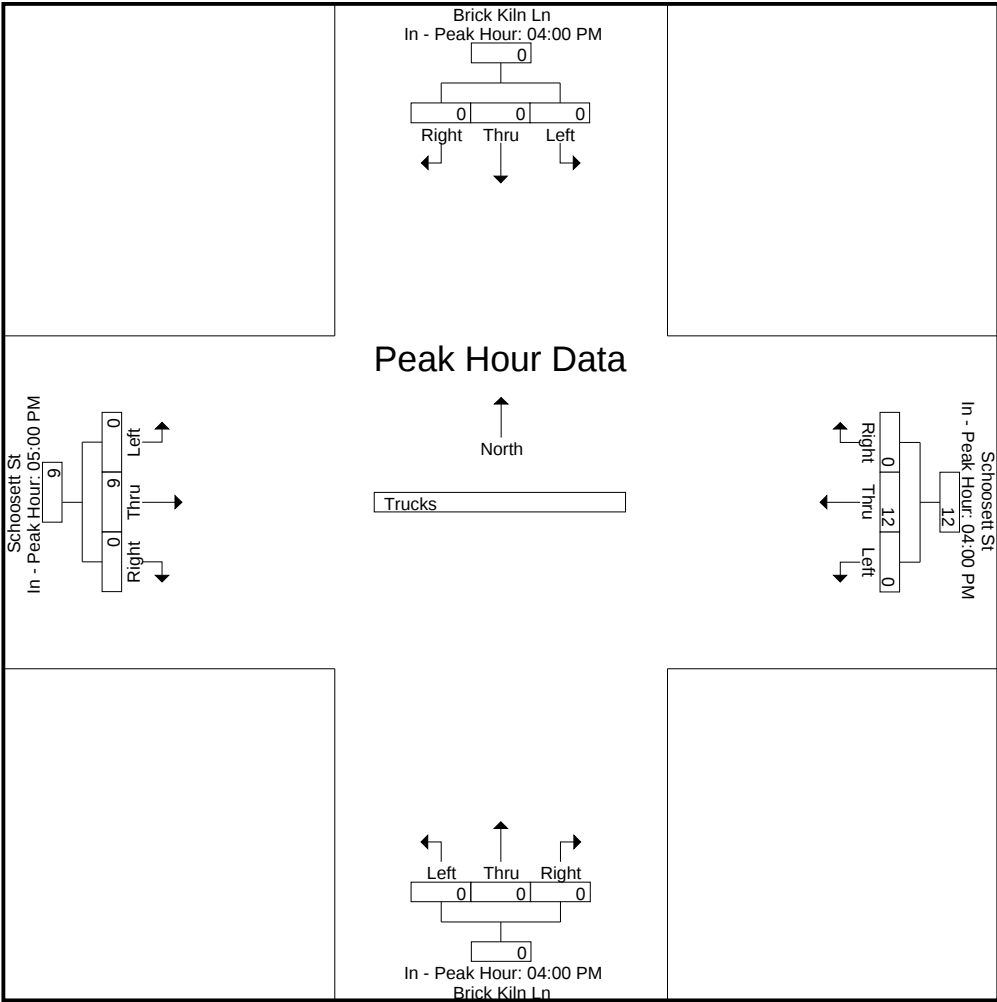
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				05:00 PM			
+0 mins.	0	0	0	0	0	6	0	6	0	0	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3
+30 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	3	0	3
+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	12	0	12	0	0	0	0	0	9	0	9
% 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	.750	.000	.750

N/S Street : Brick Kiln Lane
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460003
Site Code : 20460003
Start Date : 9/9/2025
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978-664-2565

N/S Street : Brick Kiln Lane
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460003
Site Code : 20460003
Start Date : 9/9/2025
Page No : 10

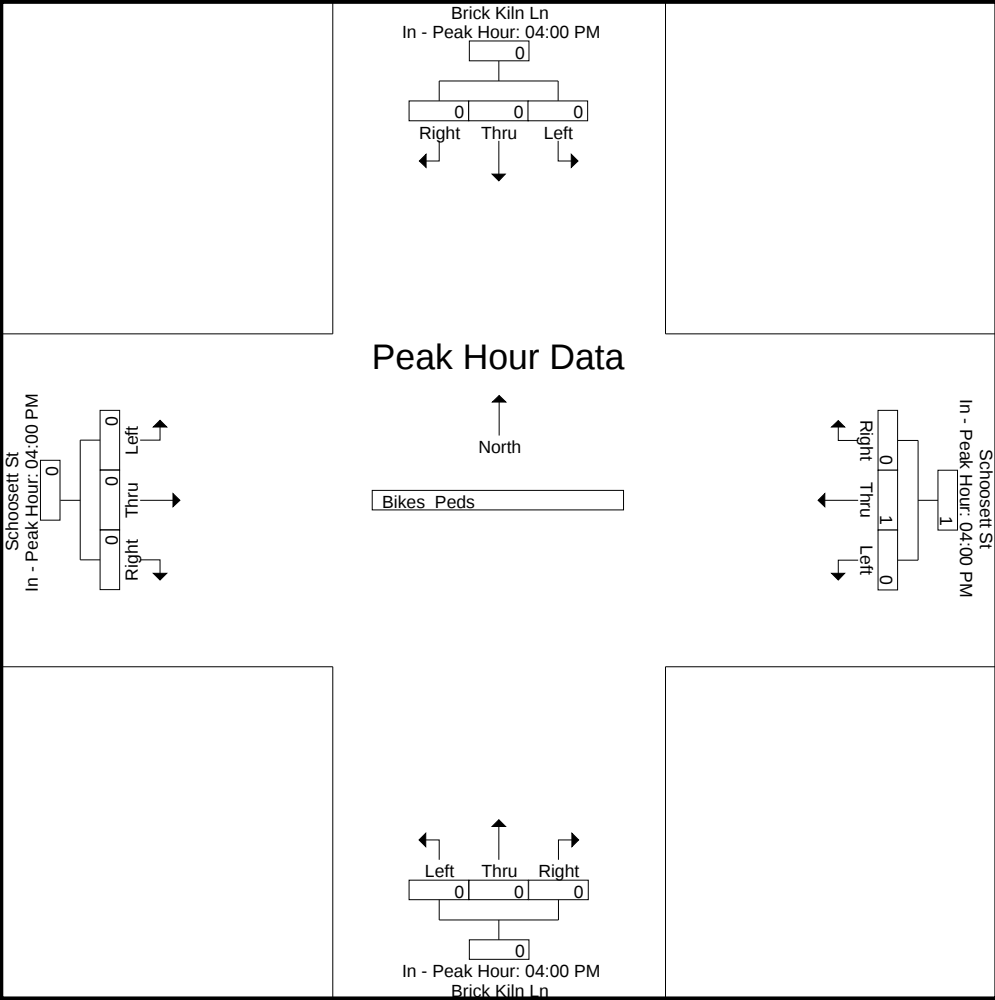
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	Brick Kiln Ln From North				Schoosett St From East				Brick Kiln Ln From South				Schoosett St From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 PM	0	0	0	0	0	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]

N/S Street : Brick Kiln Lane
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460003
Site Code : 20460003
Start Date : 9/9/2025
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Lorna Avenue
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460004
Site Code : 20460004
Start Date : 9/9/2025
Page No : 1

Groups Printed- Cars - Trucks

	Schoosett St From East		Lorna Ave From South		Schoosett St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	0	109	0	2	134	0	245
07:15 AM	0	129	1	3	124	1	258
07:30 AM	0	156	0	2	178	0	336
07:45 AM	0	161	0	3	173	0	337
Total	0	555	1	10	609	1	1176
08:00 AM	0	157	0	2	183	0	342
08:15 AM	1	149	1	4	148	0	303
08:30 AM	5	171	2	2	174	1	355
08:45 AM	2	190	2	3	152	0	349
Total	8	667	5	11	657	1	1349
Grand Total	8	1222	6	21	1266	2	2525
Apprch %	0.7	99.3	22.2	77.8	99.8	0.2	
Total %	0.3	48.4	0.2	0.8	50.1	0.1	
Cars	8	1151	6	20	1205	2	2392
% Cars	100	94.2	100	95.2	95.2	100	94.7
Trucks	0	71	0	1	61	0	133
% Trucks	0	5.8	0	4.8	4.8	0	5.3

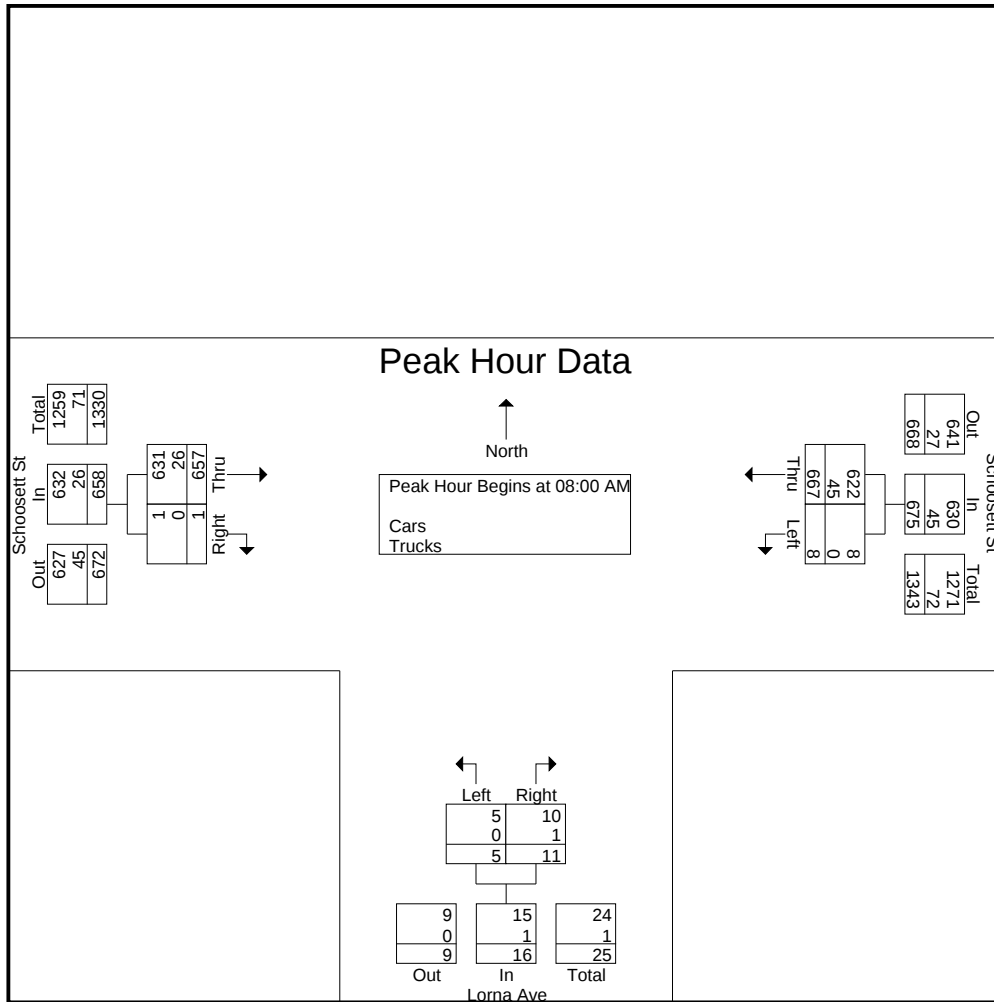
	Schoosett St From East			Lorna Ave From South			Schoosett St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	0	157	157	0	2	2	183	0	183	342
08:15 AM	1	149	150	1	4	5	148	0	148	303
08:30 AM	5	171	176	2	2	4	174	1	175	355
08:45 AM	2	190	192	2	3	5	152	0	152	349
Total Volume	8	667	675	5	11	16	657	1	658	1349
% App. Total	1.2	98.8		31.2	68.8		99.8	0.2		
PHF	.400	.878	.879	.625	.688	.800	.898	.250	.899	.950
Cars	8	622	630	5	10	15	631	1	632	1277
% Cars	100	93.3	93.3	100	90.9	93.8	96.0	100	96.0	94.7
Trucks	0	45	45	0	1	1	26	0	26	72
% Trucks	0	6.7	6.7	0	9.1	6.3	4.0	0	4.0	5.3

Accurate Counts

978-664-2565

N/S Street : Lorna Avenue
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460004
Site Code : 20460004
Start Date : 9/9/2025
Page No : 2



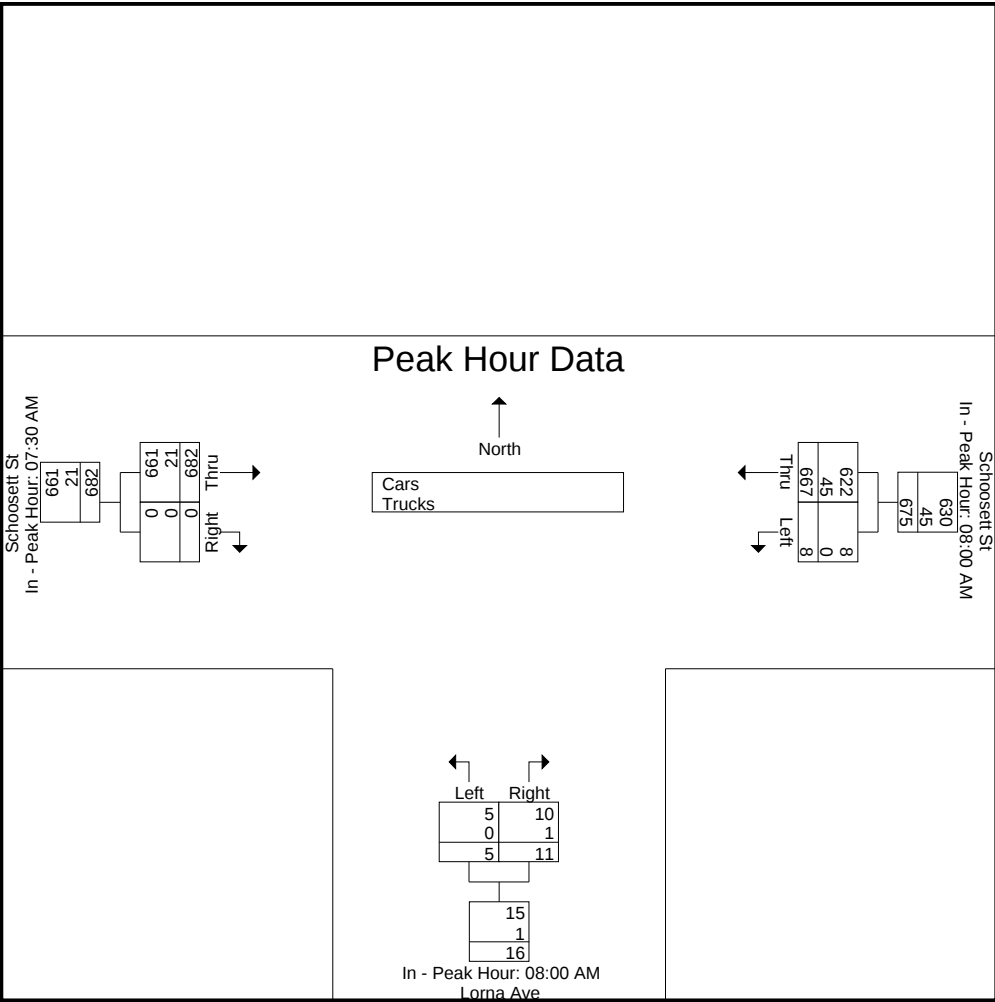
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM			08:00 AM			07:30 AM		
+0 mins.	0	157	157	0	2	2	178	0	178
+15 mins.	1	149	150	1	4	5	173	0	173
+30 mins.	5	171	176	2	2	4	183	0	183
+45 mins.	2	190	192	2	3	5	148	0	148
Total Volume	8	667	675	5	11	16	682	0	682
% App. Total	1.2	98.8		31.2	68.8		100	0	
PHF	.400	.878	.879	.625	.688	.800	.932	.000	.932
Cars	8	622	630	5	10	15	661	0	661
% Cars	100	93.3	93.3	100	90.9	93.8	96.9	0	96.9
Trucks	0	45	45	0	1	1	21	0	21
% Trucks	0	6.7	6.7	0	9.1	6.2	3.1	0	3.1

N/S Street : Lorna Avenue
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460004
Site Code : 20460004
Start Date : 9/9/2025
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Lorna Avenue
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460004
Site Code : 20460004
Start Date : 9/9/2025
Page No : 4

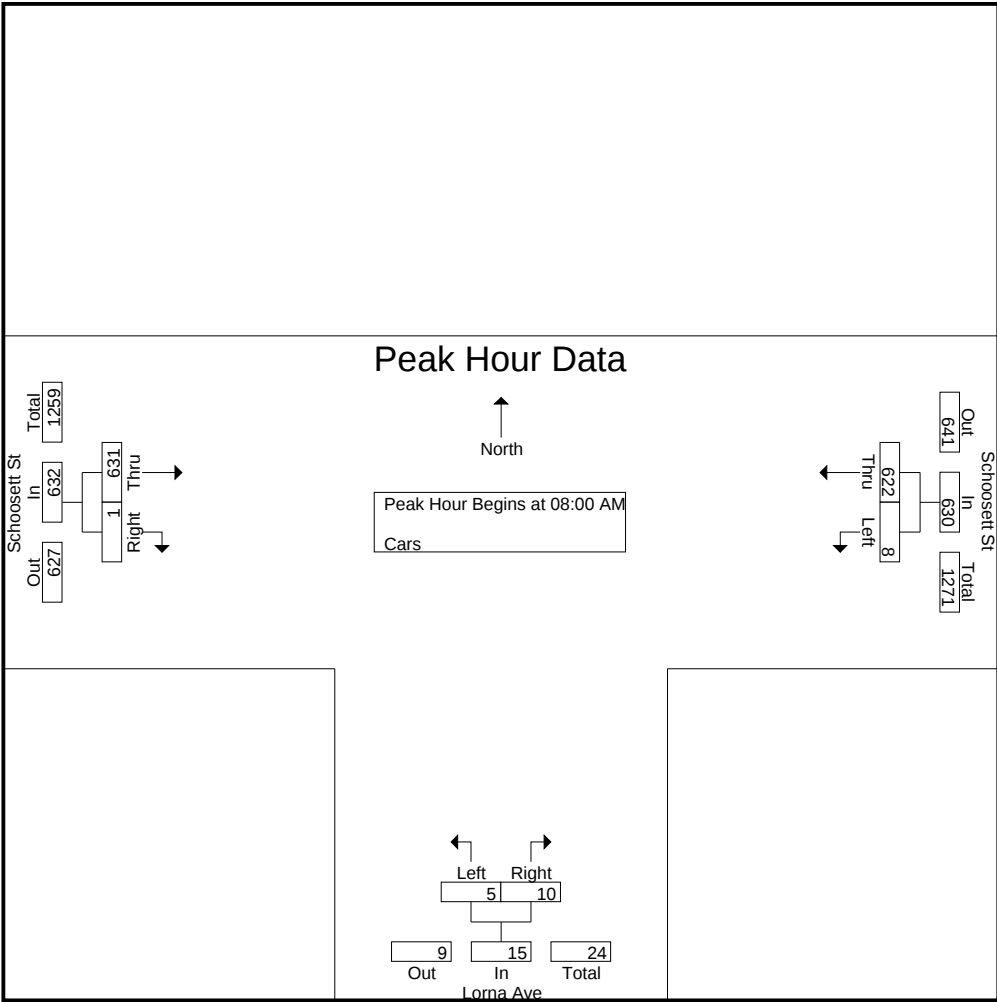
Groups Printed- Cars

	Schoosett St From East		Lorna Ave From South		Schoosett St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	0	104	0	2	112	0	218
07:15 AM	0	125	1	3	119	1	249
07:30 AM	0	149	0	2	174	0	325
07:45 AM	0	151	0	3	169	0	323
Total	0	529	1	10	574	1	1115
08:00 AM	0	147	0	2	176	0	325
08:15 AM	1	141	1	3	142	0	288
08:30 AM	5	161	2	2	165	1	336
08:45 AM	2	173	2	3	148	0	328
Total	8	622	5	10	631	1	1277
Grand Total	8	1151	6	20	1205	2	2392
Apprch %	0.7	99.3	23.1	76.9	99.8	0.2	
Total %	0.3	48.1	0.3	0.8	50.4	0.1	

	Schoosett St From East			Lorna Ave From South			Schoosett 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	0	147	147	0	2	2	176	0	176	325
08:15 AM	1	141	142	1	3	4	142	0	142	288
08:30 AM	5	161	166	2	2	4	165	1	166	336
08:45 AM	2	173	175	2	3	5	148	0	148	328
Total Volume	8	622	630	5	10	15	631	1	632	1277
% App. Total	1.3	98.7		33.3	66.7		99.8	0.2		
PHF	.400	.899	.900	.625	.833	.750	.896	.250	.898	.950

N/S Street : Lorna Avenue
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460004
Site Code : 20460004
Start Date : 9/9/2025
Page No : 5

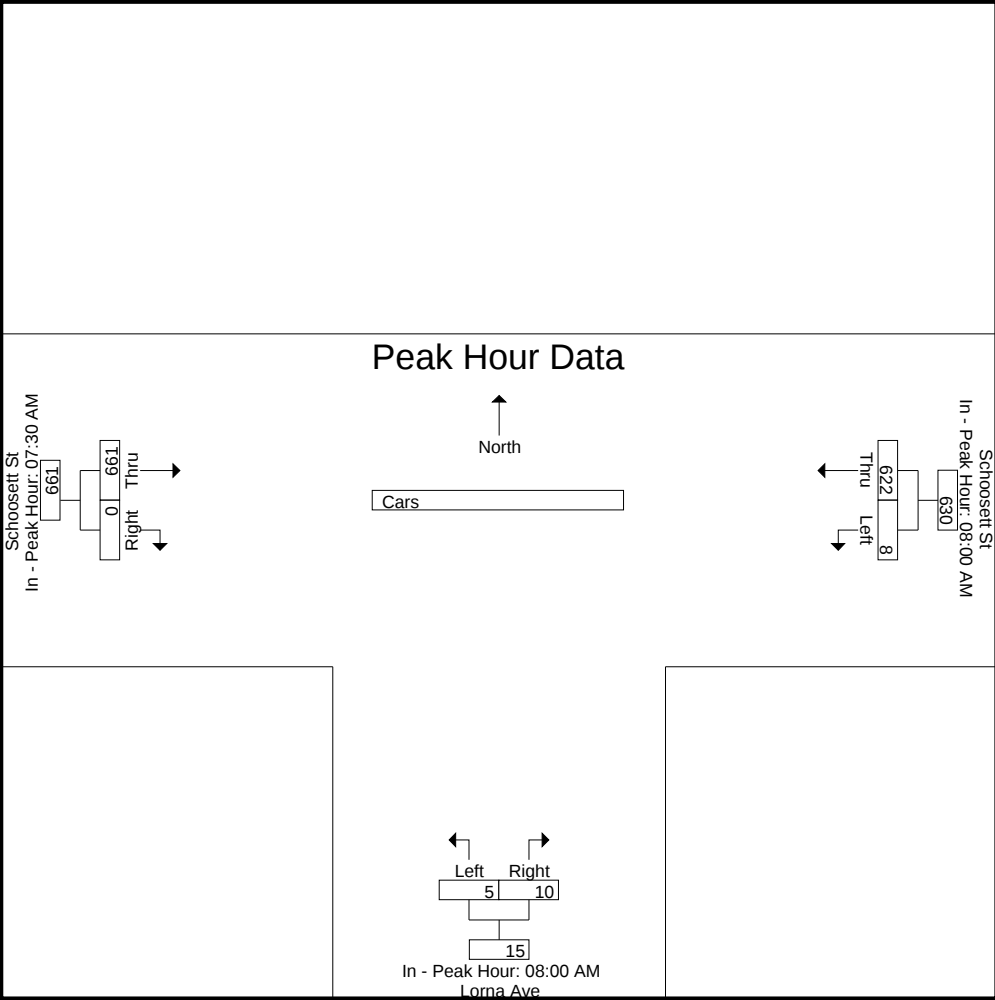


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM			08:00 AM			07:30 AM		
+0 mins.	0	147	147	0	2	2	174	0	174
+15 mins.	1	141	142	1	3	4	169	0	169
+30 mins.	5	161	166	2	2	4	176	0	176
+45 mins.	2	173	175	2	3	5	142	0	142
Total Volume	8	622	630	5	10	15	661	0	661
% App. Total	1.3	98.7		33.3	66.7		100	0	
PHF	.400	.899	.900	.625	.833	.750	.939	.000	.939

N/S Street : Lorna Avenue
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460004
Site Code : 20460004
Start Date : 9/9/2025
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Lorna Avenue

E/W Street : Schoosett Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460004

Site Code : 20460004

Start Date : 9/9/2025

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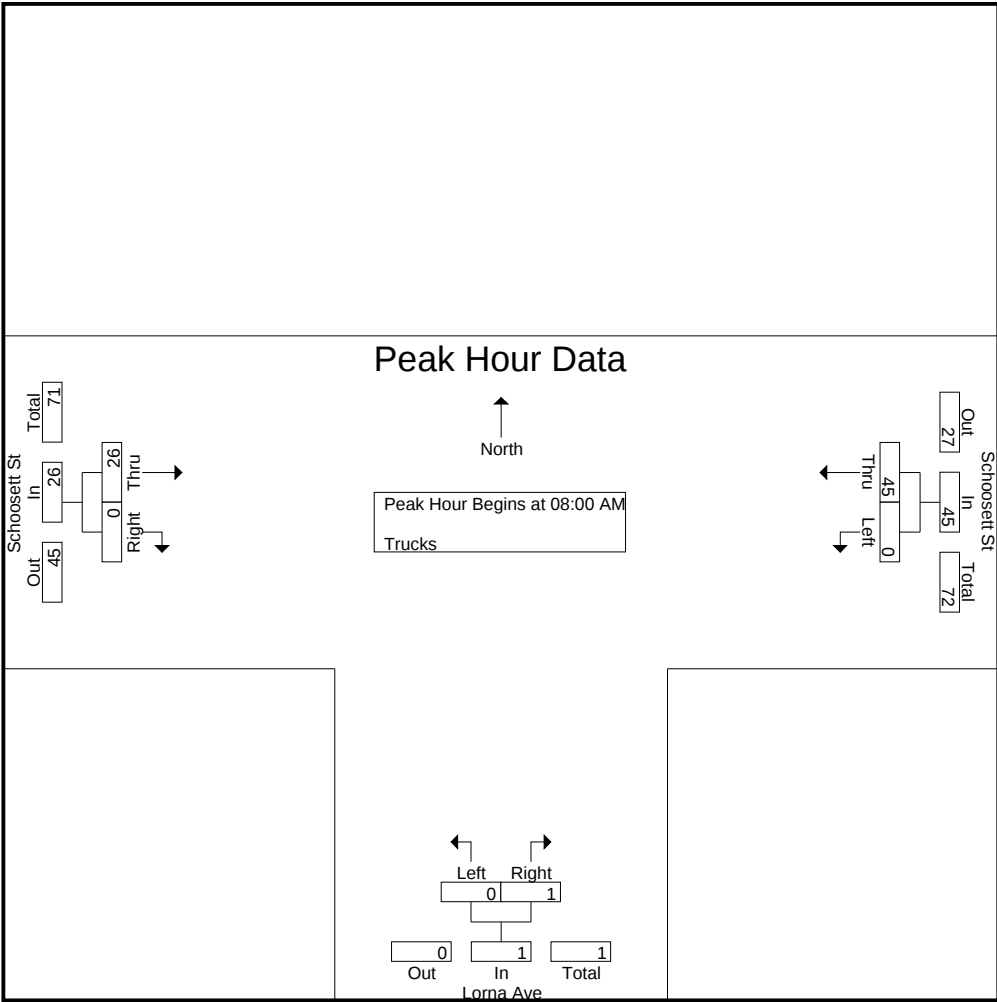
Groups Printed- Trucks

	Schoosett St From East		Lorna Ave From South		Schoosett St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	0	5	0	0	22	0	27
07:15 AM	0	4	0	0	5	0	9
07:30 AM	0	7	0	0	4	0	11
07:45 AM	0	10	0	0	4	0	14
Total	0	26	0	0	35	0	61
08:00 AM	0	10	0	0	7	0	17
08:15 AM	0	8	0	1	6	0	15
08:30 AM	0	10	0	0	9	0	19
08:45 AM	0	17	0	0	4	0	21
Total	0	45	0	1	26	0	72
Grand Total	0	71	0	1	61	0	133
Apprch %	0	100	0	100	100	0	
Total %	0	53.4	0	0.8	45.9	0	

	Schoosett St From East			Lorna Ave From South			Schoosett 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	0	10	10	0	0	0	7	0	7	17
08:15 AM	0	8	8	0	1	1	6	0	6	15
08:30 AM	0	10	10	0	0	0	9	0	9	19
08:45 AM	0	17	17	0	0	0	4	0	4	21
Total Volume	0	45	45	0	1	1	26	0	26	72
% App. Total	0	100		0	100		100	0		
PHF	.000	.662	.662	.000	.250	.250	.722	.000	.722	.857

N/S Street : Lorna Avenue
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460004
Site Code : 20460004
Start Date : 9/9/2025
Page No : 8



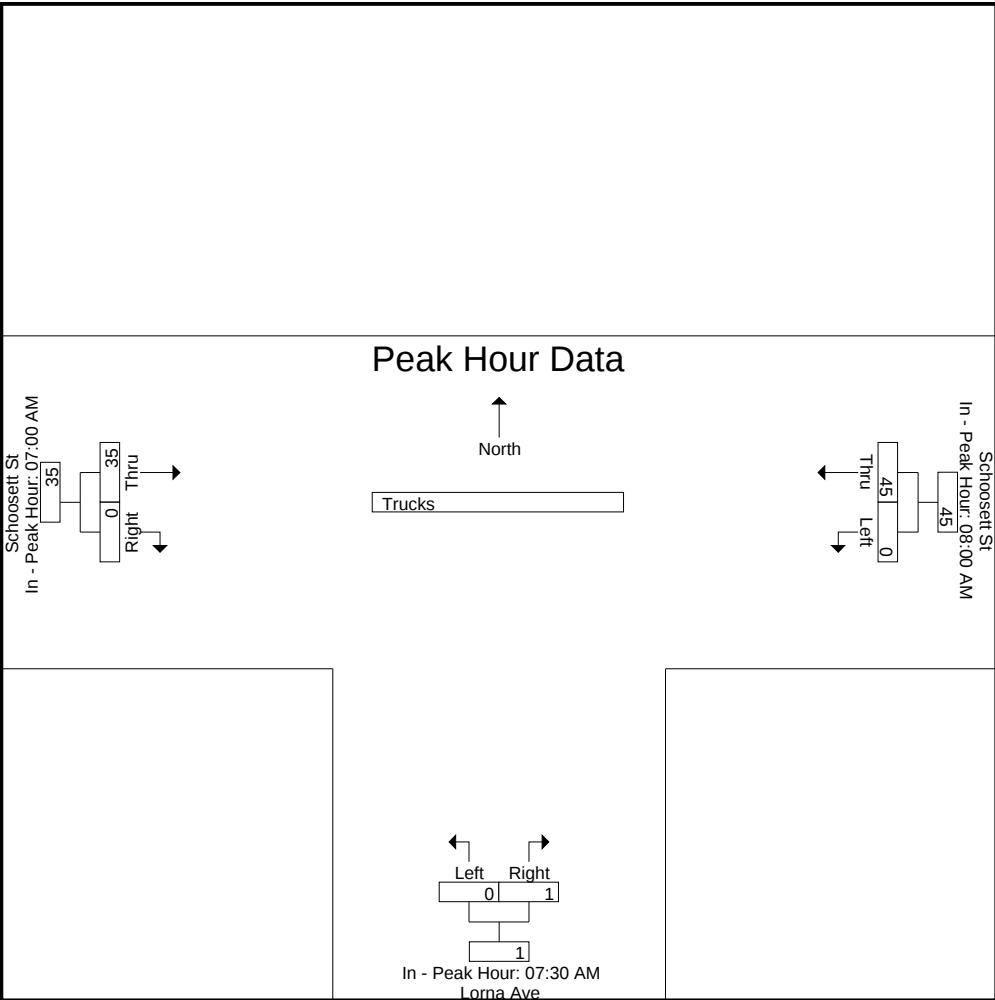
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM			07:30 AM			07:00 AM		
+0 mins.	0	10	10	0	0	0	22	0	22
+15 mins.	0	8	8	0	0	0	5	0	5
+30 mins.	0	10	10	0	0	0	4	0	4
+45 mins.	0	17	17	0	1	1	4	0	4
Total Volume	0	45	45	0	1	1	35	0	35
% App. Total	0	100		0	100		100	0	
PHF	.000	.662	.662	.000	.250	.250	.398	.000	.398

N/S Street : Lorna Avenue
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460004
Site Code : 20460004
Start Date : 9/9/2025
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Lorna Avenue
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460004
Site Code : 20460004
Start Date : 9/9/2025
Page No : 10

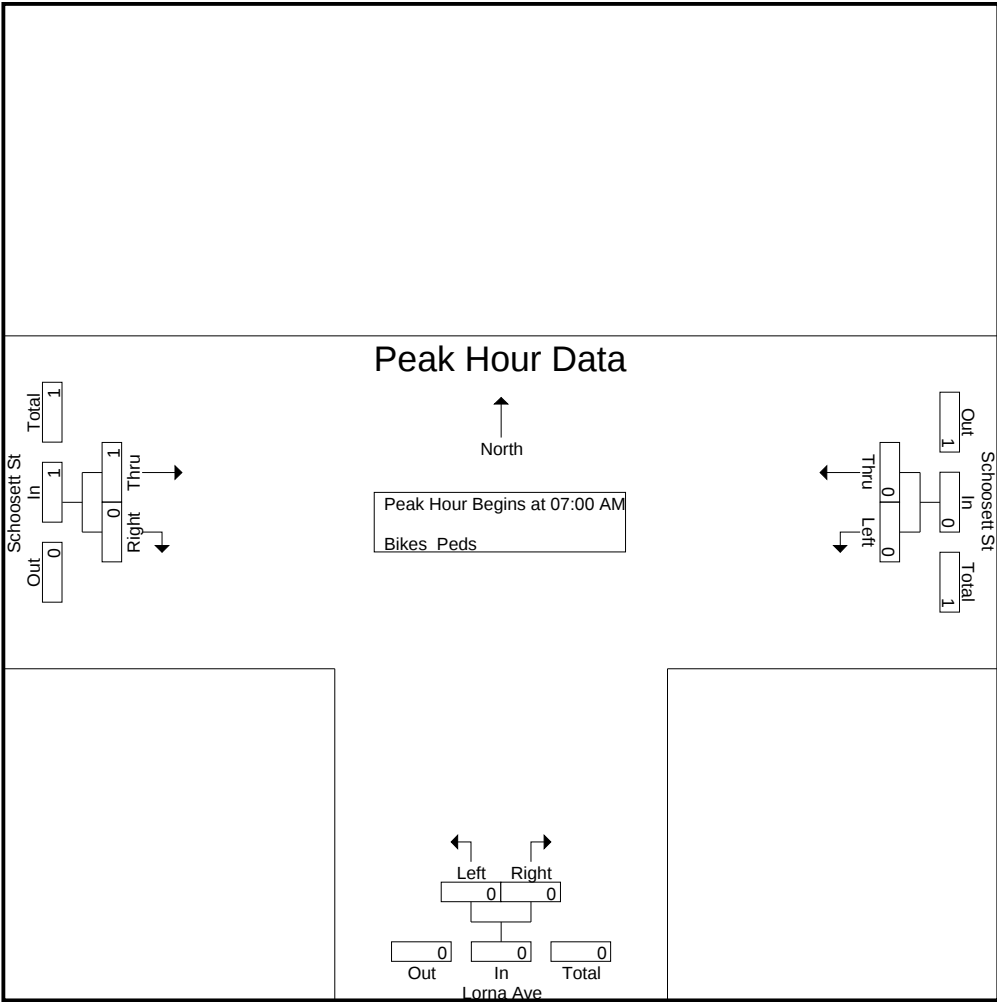
Groups Printed- Bikes Peds

	Schoosett St From East			Lorna Ave From South			Schoosett 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	1	0	0	0	1	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	2	1	0	0	2	1	3
Total	0	0	0	0	0	3	1	0	0	3	1	4
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	1	0	0	0	1	0	1
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	1	0	0	0	1	0	1
Total	0	0	0	0	0	2	0	0	0	2	0	2
Grand Total	0	0	0	0	0	5	1	0	0	5	1	6
Apprch %	0	0		0	0		100	0				
Total %	0	0		0	0		100	0		83.3	16.7	

	Schoosett St From East			Lorna Ave From South			Schoosett 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	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	0	0	0
07:45 AM	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 : Lorna Avenue
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460004
Site Code : 20460004
Start Date : 9/9/2025
Page No : 11

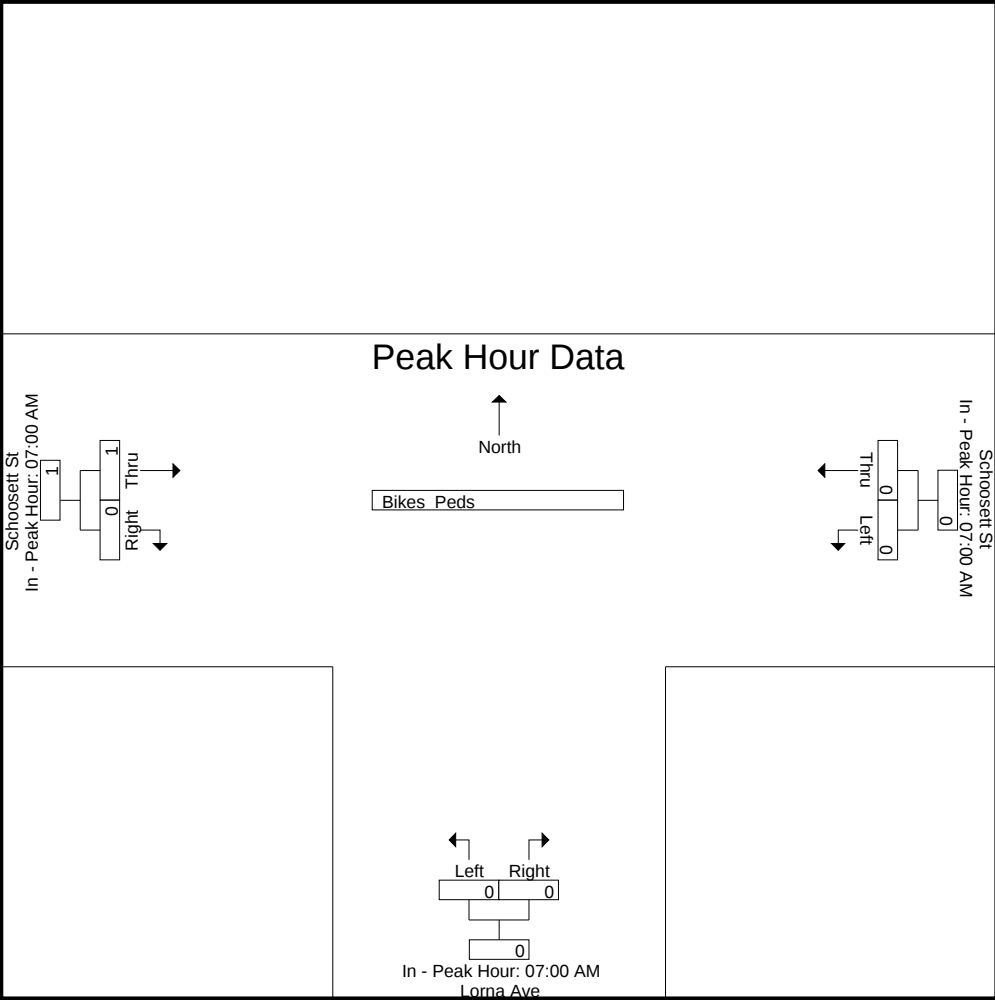


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	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	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 : Lorna Avenue
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460004
Site Code : 20460004
Start Date : 9/9/2025
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Lorna Avenue
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460004
Site Code : 20460004
Start Date : 9/9/2025
Page No : 1

Groups Printed- Cars - Trucks

	Schoosett St From East		Lorna Ave From South		Schoosett St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	3	181	2	1	150	4	341
04:15 PM	1	231	0	3	165	1	401
04:30 PM	1	220	1	3	162	1	388
04:45 PM	5	197	0	3	156	2	363
Total	10	829	3	10	633	8	1493
05:00 PM	2	208	1	0	159	3	373
05:15 PM	3	180	1	1	172	0	357
05:30 PM	1	190	0	2	169	1	363
05:45 PM	1	163	0	1	151	3	319
Total	7	741	2	4	651	7	1412
Grand Total	17	1570	5	14	1284	15	2905
Apprch %	1.1	98.9	26.3	73.7	98.8	1.2	
Total %	0.6	54	0.2	0.5	44.2	0.5	
Cars	17	1545	4	14	1268	15	2863
% Cars	100	98.4	80	100	98.8	100	98.6
Trucks	0	25	1	0	16	0	42
% Trucks	0	1.6	20	0	1.2	0	1.4

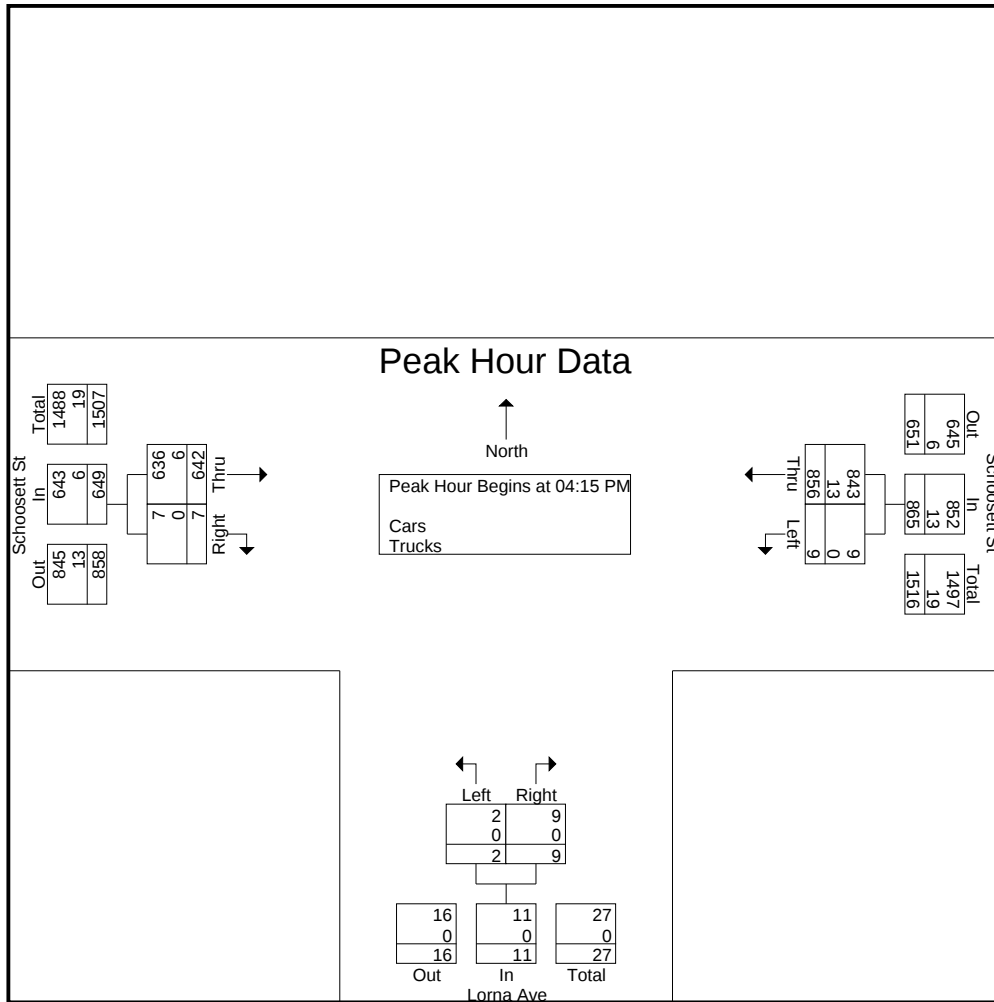
	Schoosett St From East			Lorna Ave From South			Schoosett St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	1	231	232	0	3	3	165	1	166	401
04:30 PM	1	220	221	1	3	4	162	1	163	388
04:45 PM	5	197	202	0	3	3	156	2	158	363
05:00 PM	2	208	210	1	0	1	159	3	162	373
Total Volume	9	856	865	2	9	11	642	7	649	1525
% App. Total	1	99		18.2	81.8		98.9	1.1		
PHF	.450	.926	.932	.500	.750	.688	.973	.583	.977	.951
Cars	9	843	852	2	9	11	636	7	643	1506
% Cars	100	98.5	98.5	100	100	100	99.1	100	99.1	98.8
Trucks	0	13	13	0	0	0	6	0	6	19
% Trucks	0	1.5	1.5	0	0	0	0.9	0	0.9	1.2

Accurate Counts

978-664-2565

N/S Street : Lorna Avenue
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460004
Site Code : 20460004
Start Date : 9/9/2025
Page No : 2



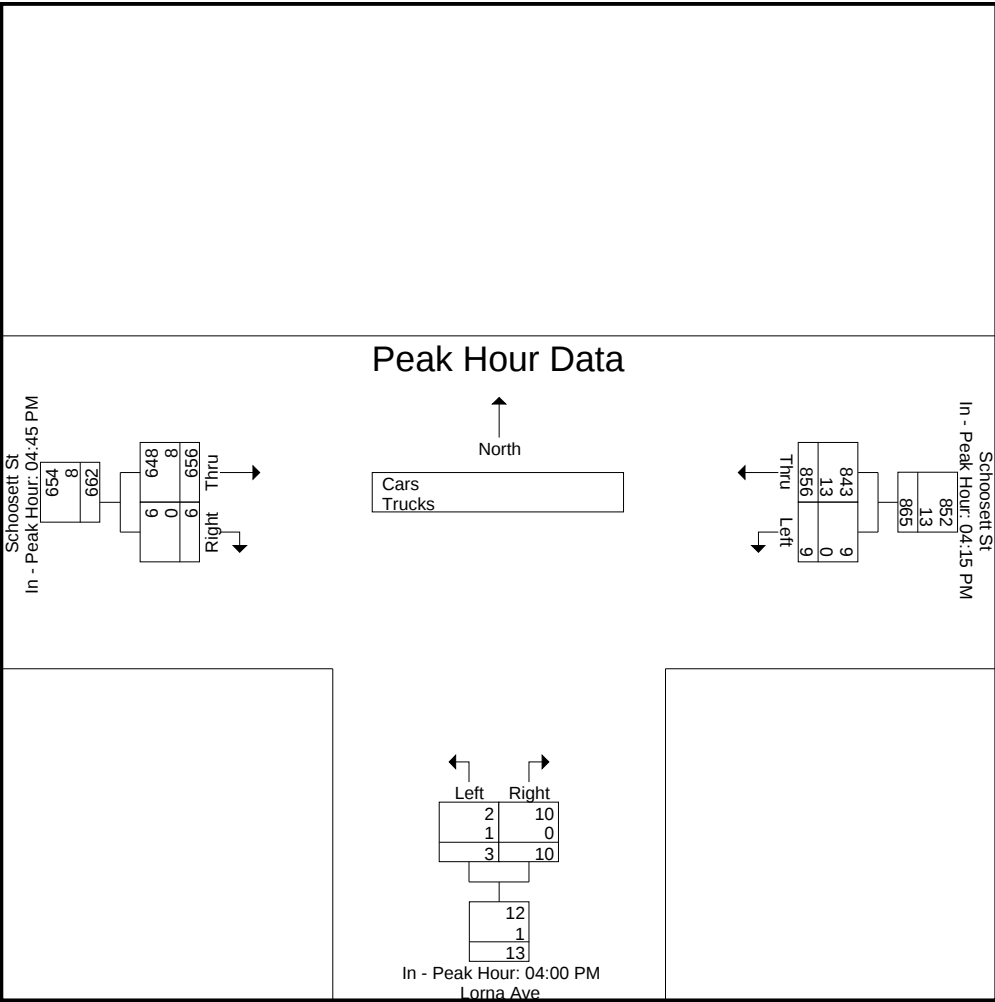
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:15 PM			04:00 PM			04:45 PM		
+0 mins.	1	231	232	2	1	3	156	2	158
+15 mins.	1	220	221	0	3	3	159	3	162
+30 mins.	5	197	202	1	3	4	172	0	172
+45 mins.	2	208	210	0	3	3	169	1	170
Total Volume	9	856	865	3	10	13	656	6	662
% App. Total	1	99		23.1	76.9		99.1	0.9	
PHF	.450	.926	.932	.375	.833	.813	.953	.500	.962
Cars	9	843	852	2	10	12	648	6	654
% Cars	100	98.5	98.5	66.7	100	92.3	98.8	100	98.8
Trucks	0	13	13	1	0	1	8	0	8
% Trucks	0	1.5	1.5	33.3	0	7.7	1.2	0	1.2

N/S Street : Lorna Avenue
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460004
Site Code : 20460004
Start Date : 9/9/2025
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Lorna Avenue
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460004
Site Code : 20460004
Start Date : 9/9/2025
Page No : 4

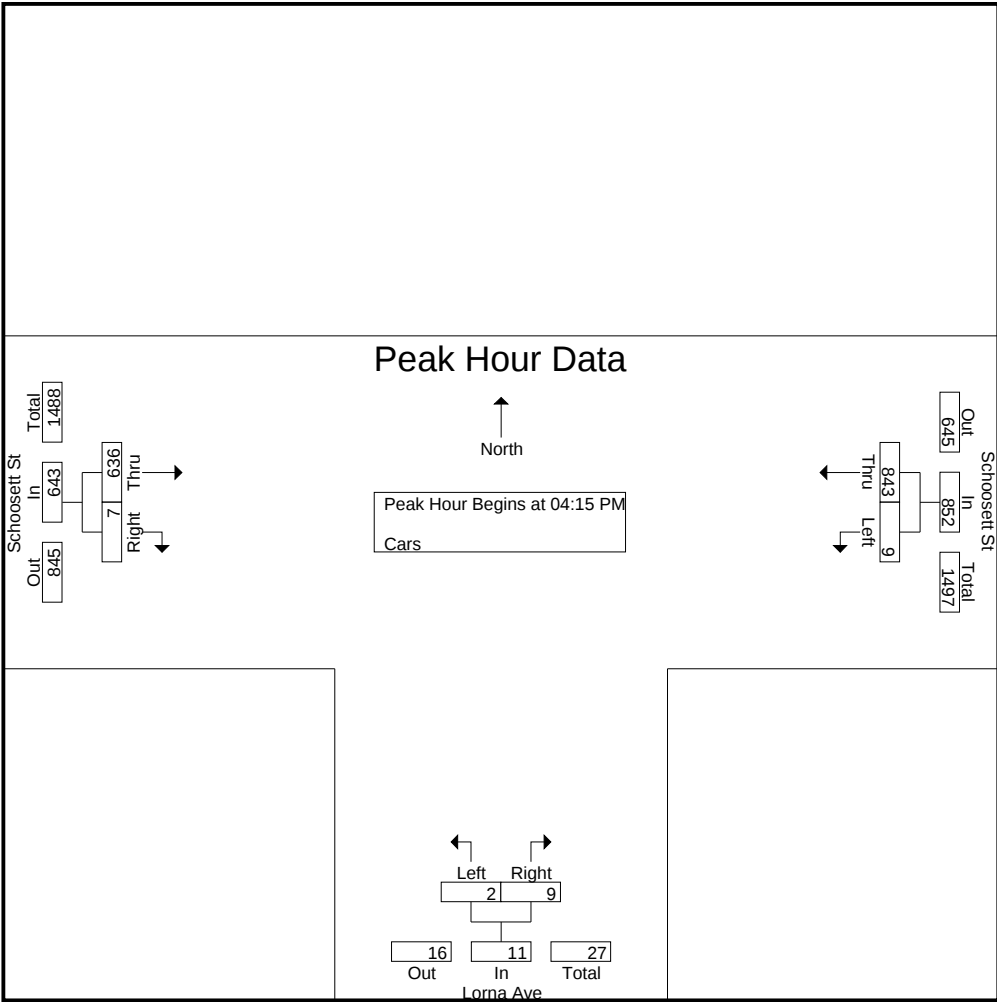
Groups Printed- Cars

	Schoosett St From East		Lorna Ave From South		Schoosett St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	3	176	1	1	147	4	332
04:15 PM	1	229	0	3	163	1	397
04:30 PM	1	216	1	3	161	1	383
04:45 PM	5	194	0	3	154	2	358
Total	10	815	2	10	625	8	1470
05:00 PM	2	204	1	0	158	3	368
05:15 PM	3	175	1	1	171	0	351
05:30 PM	1	188	0	2	165	1	357
05:45 PM	1	163	0	1	149	3	317
Total	7	730	2	4	643	7	1393
Grand Total	17	1545	4	14	1268	15	2863
Apprch %	1.1	98.9	22.2	77.8	98.8	1.2	
Total %	0.6	54	0.1	0.5	44.3	0.5	

	Schoosett St From East			Lorna Ave From South			Schoosett 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	229	230	0	3	3	163	1	164	397
04:30 PM	1	216	217	1	3	4	161	1	162	383
04:45 PM	5	194	199	0	3	3	154	2	156	358
05:00 PM	2	204	206	1	0	1	158	3	161	368
Total Volume	9	843	852	2	9	11	636	7	643	1506
% App. Total	1.1	98.9		18.2	81.8		98.9	1.1		
PHF	.450	.920	.926	.500	.750	.688	.975	.583	.980	.948

N/S Street : Lorna Avenue
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460004
Site Code : 20460004
Start Date : 9/9/2025
Page No : 5

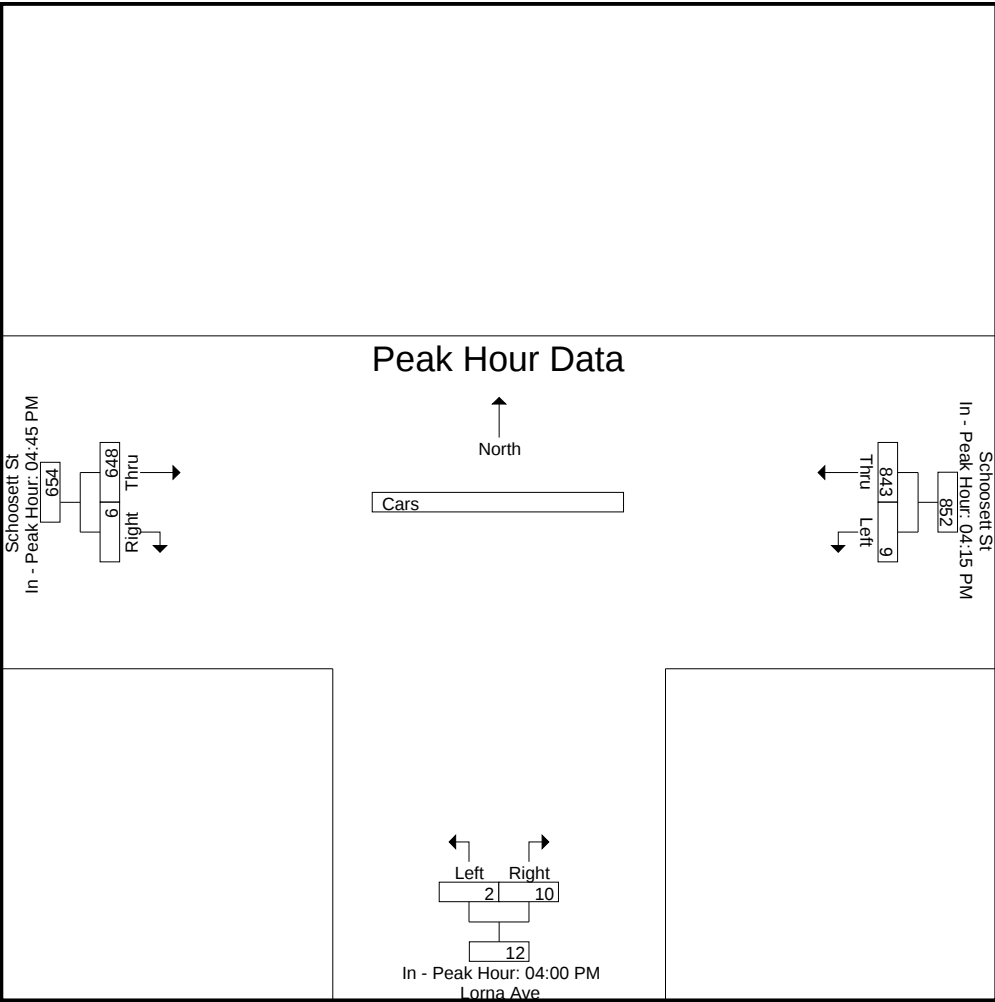


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM			04:00 PM			04:45 PM		
+0 mins.	1	229	230	1	1	2	154	2	156
+15 mins.	1	216	217	0	3	3	158	3	161
+30 mins.	5	194	199	1	3	4	171	0	171
+45 mins.	2	204	206	0	3	3	165	1	166
Total Volume	9	843	852	2	10	12	648	6	654
% App. Total	1.1	98.9		16.7	83.3		99.1	0.9	
PHF	.450	.920	.926	.500	.833	.750	.947	.500	.956

N/S Street : Lorna Avenue
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460004
Site Code : 20460004
Start Date : 9/9/2025
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Lorna Avenue

E/W Street : Schoosett Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460004

Site Code : 20460004

Start Date : 9/9/2025

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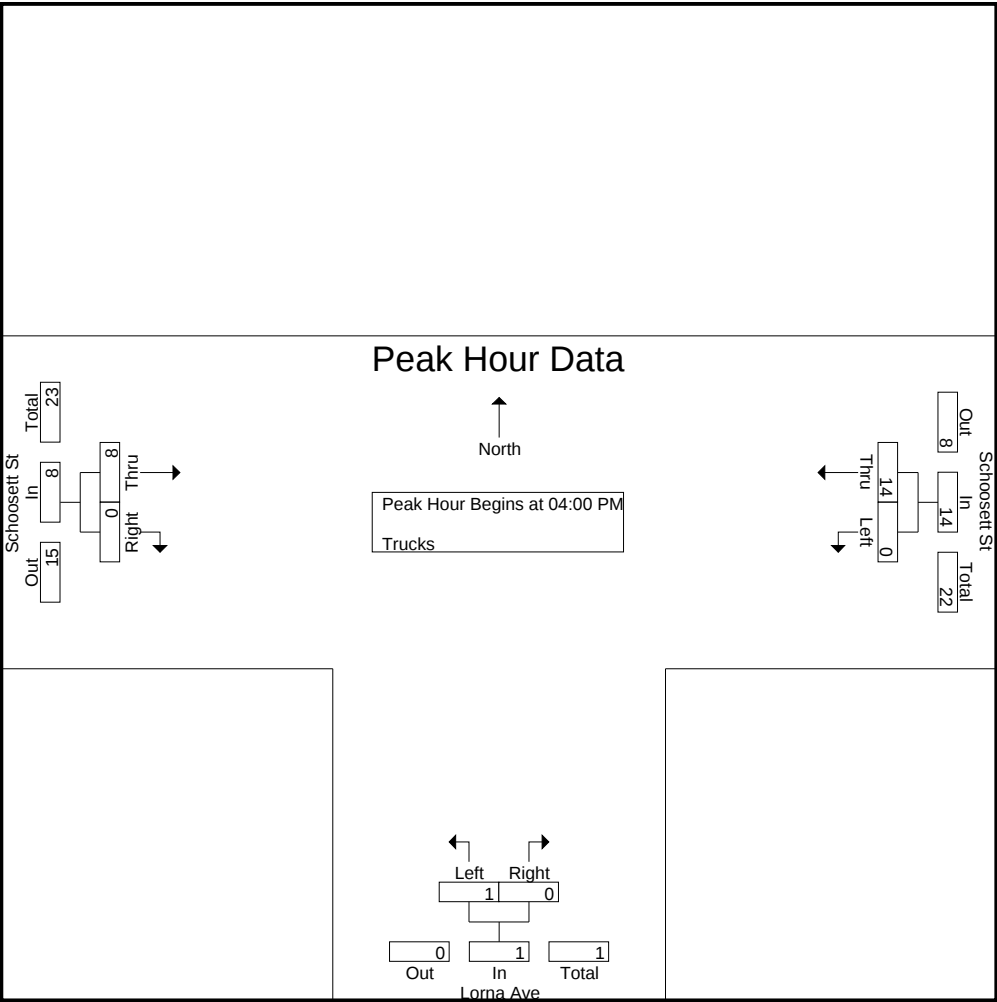
Groups Printed- Trucks

	Schoosett St From East		Lorna Ave From South		Schoosett St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	0	5	1	0	3	0	9
04:15 PM	0	2	0	0	2	0	4
04:30 PM	0	4	0	0	1	0	5
04:45 PM	0	3	0	0	2	0	5
Total	0	14	1	0	8	0	23
05:00 PM	0	4	0	0	1	0	5
05:15 PM	0	5	0	0	1	0	6
05:30 PM	0	2	0	0	4	0	6
05:45 PM	0	0	0	0	2	0	2
Total	0	11	0	0	8	0	19
Grand Total	0	25	1	0	16	0	42
Apprch %	0	100	100	0	100	0	
Total %	0	59.5	2.4	0	38.1	0	

	Schoosett St From East			Lorna Ave From South			Schoosett 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	5	5	1	0	1	3	0	3	9
04:15 PM	0	2	2	0	0	0	2	0	2	4
04:30 PM	0	4	4	0	0	0	1	0	1	5
04:45 PM	0	3	3	0	0	0	2	0	2	5
Total Volume	0	14	14	1	0	1	8	0	8	23
% App. Total	0	100		100	0		100	0		
PHF	.000	.700	.700	.250	.000	.250	.667	.000	.667	.639

N/S Street : Lorna Avenue
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460004
Site Code : 20460004
Start Date : 9/9/2025
Page No : 8

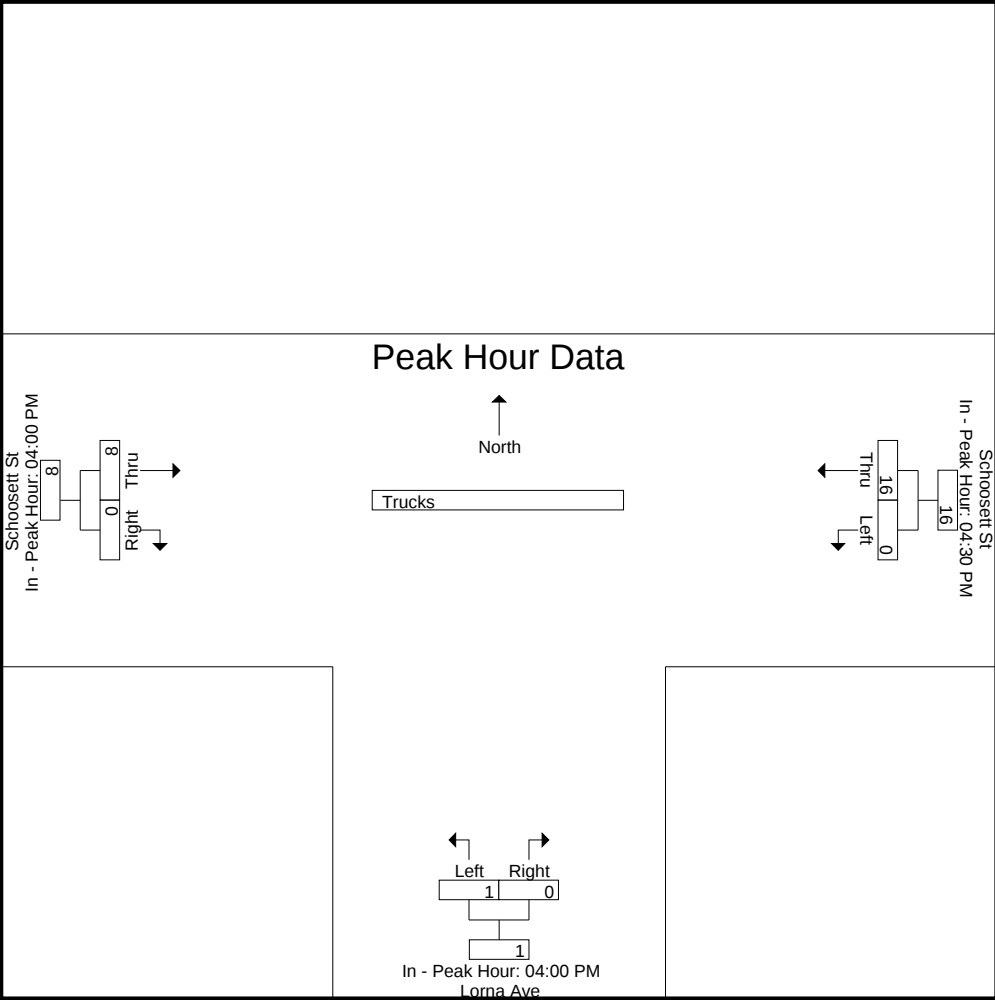


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM			04:00 PM			04:00 PM		
+0 mins.	0	4	4	1	0	1	3	0	3
+15 mins.	0	3	3	0	0	0	2	0	2
+30 mins.	0	4	4	0	0	0	1	0	1
+45 mins.	0	5	5	0	0	0	2	0	2
Total Volume	0	16	16	1	0	1	8	0	8
% App. Total	0	100		100	0		100	0	
PHF	.000	.800	.800	.250	.000	.250	.667	.000	.667

N/S Street : Lorna Avenue
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460004
Site Code : 20460004
Start Date : 9/9/2025
Page No : 9



978-664-2565

N/S Street : Lorna Avenue
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460004
Site Code : 20460004
Start Date : 9/9/2025
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
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33	1	1	1
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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
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90	1	1	1
91	1	1	1
92	1	1	1
93	1	1	1
94	1	1	1
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97	1	1	1
98	1	1	1
99	1	1	1
100	1	1	1

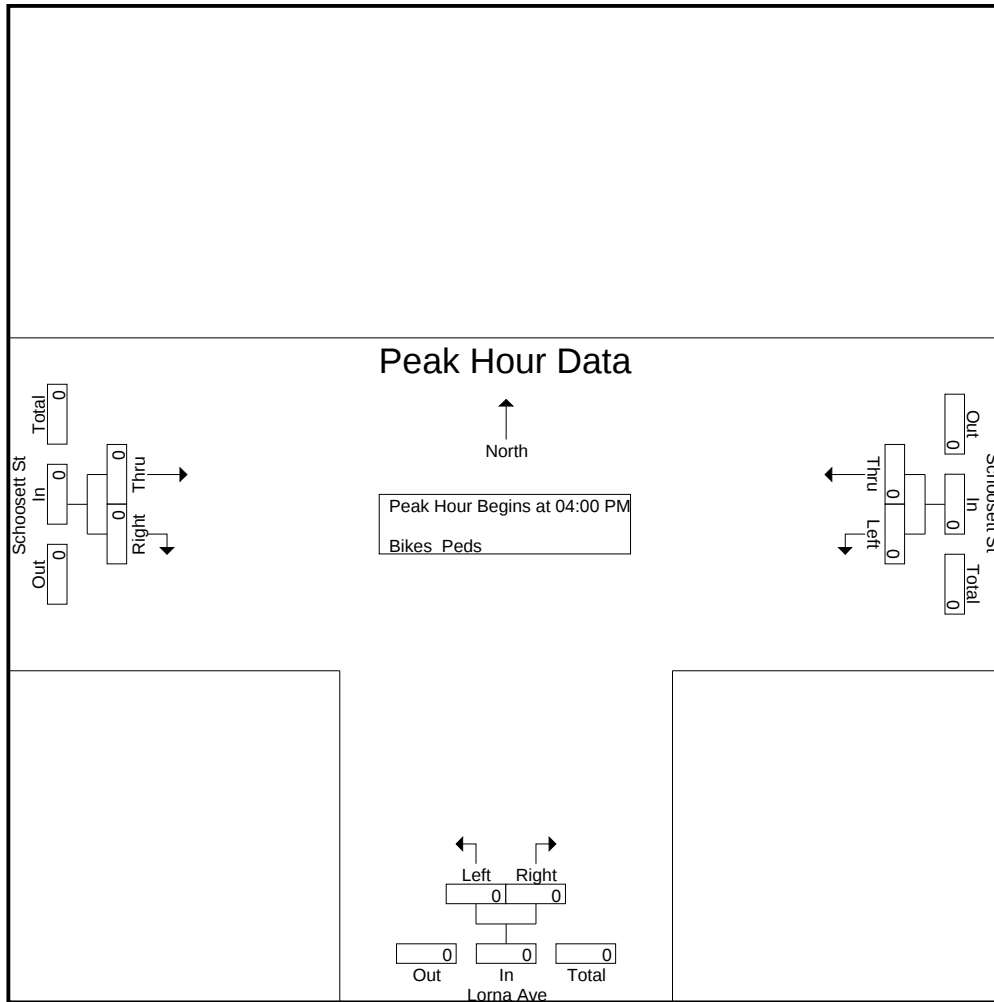
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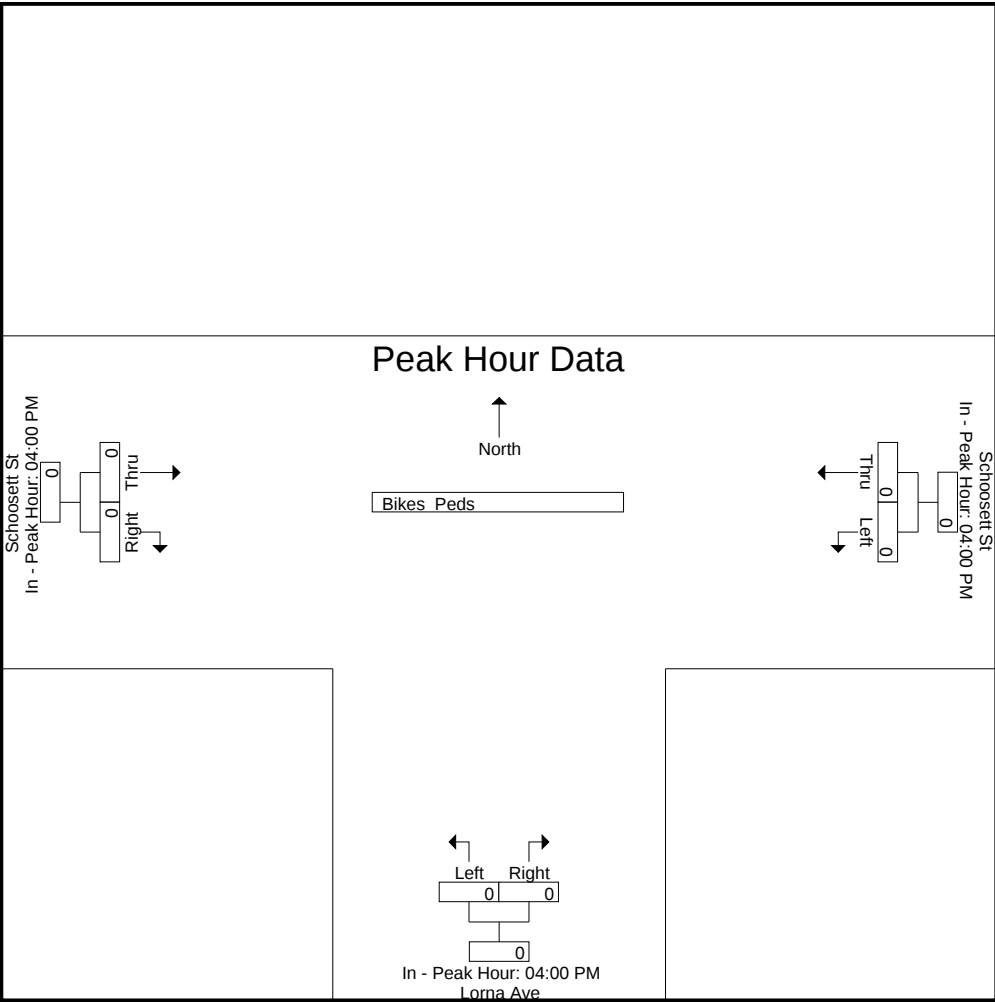
N/S Street : Lorna Avenue
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460004
Site Code : 20460004
Start Date : 9/9/2025
Page No : 11



N/S Street : Lorna Avenue
E/W Street : Schoosett Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460004
Site Code : 20460004
Start Date : 9/9/2025
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Water Street
E/W Street : Water St / Schoosett St
City/State : Pembroke, MA
Weather : Clear

File Name : 20460005
Site Code : 20460005
Start Date : 9/9/2025
Page No : 1

Groups Printed- Cars - Trucks

	Schoosett St From East		Water St From South		Water St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	13	104	0	43	128	1	289
07:15 AM	26	129	0	52	135	0	342
07:30 AM	24	159	1	91	172	1	448
07:45 AM	28	159	4	105	181	1	478
Total	91	551	5	291	616	3	1557
08:00 AM	30	149	3	112	184	0	478
08:15 AM	32	146	3	131	139	2	453
08:30 AM	41	169	2	92	170	0	474
08:45 AM	42	192	2	74	155	2	467
Total	145	656	10	409	648	4	1872
Grand Total	236	1207	15	700	1264	7	3429
Apprch %	16.4	83.6	2.1	97.9	99.4	0.6	
Total %	6.9	35.2	0.4	20.4	36.9	0.2	
Cars	230	1128	14	696	1189	5	3262
% Cars	97.5	93.5	93.3	99.4	94.1	71.4	95.1
Trucks	6	79	1	4	75	2	167
% Trucks	2.5	6.5	6.7	0.6	5.9	28.6	4.9

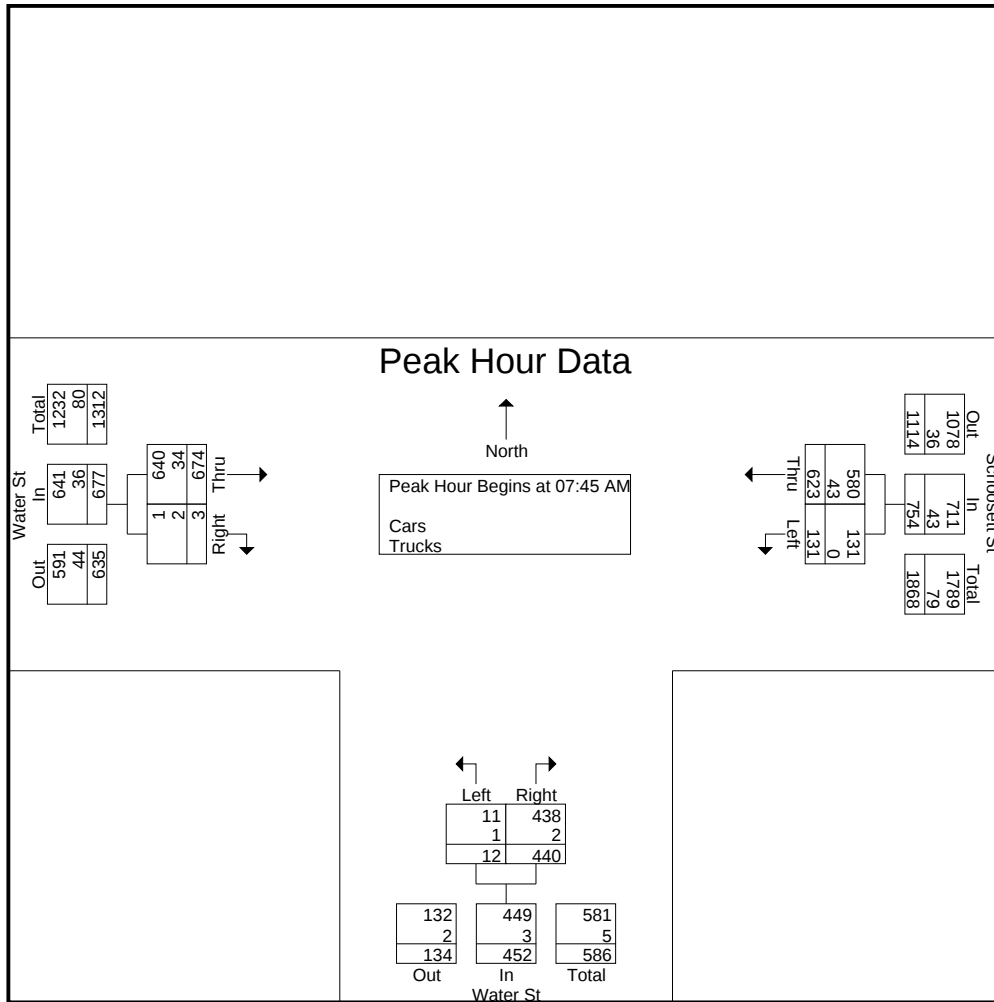
	Schoosett St From East			Water St From South			Water St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	28	159	187	4	105	109	181	1	182	478
08:00 AM	30	149	179	3	112	115	184	0	184	478
08:15 AM	32	146	178	3	131	134	139	2	141	453
08:30 AM	41	169	210	2	92	94	170	0	170	474
Total Volume	131	623	754	12	440	452	674	3	677	1883
% App. Total	17.4	82.6		2.7	97.3		99.6	0.4		
PHF	.799	.922	.898	.750	.840	.843	.916	.375	.920	.985
Cars	131	580	711	11	438	449	640	1	641	1801
% Cars	100	93.1	94.3	91.7	99.5	99.3	95.0	33.3	94.7	95.6
Trucks	0	43	43	1	2	3	34	2	36	82
% Trucks	0	6.9	5.7	8.3	0.5	0.7	5.0	66.7	5.3	4.4

Accurate Counts

978-664-2565

N/S Street : Water Street
E/W Street : Water St / Schoosett St
City/State : Pembroke, MA
Weather : Clear

File Name : 20460005
Site Code : 20460005
Start Date : 9/9/2025
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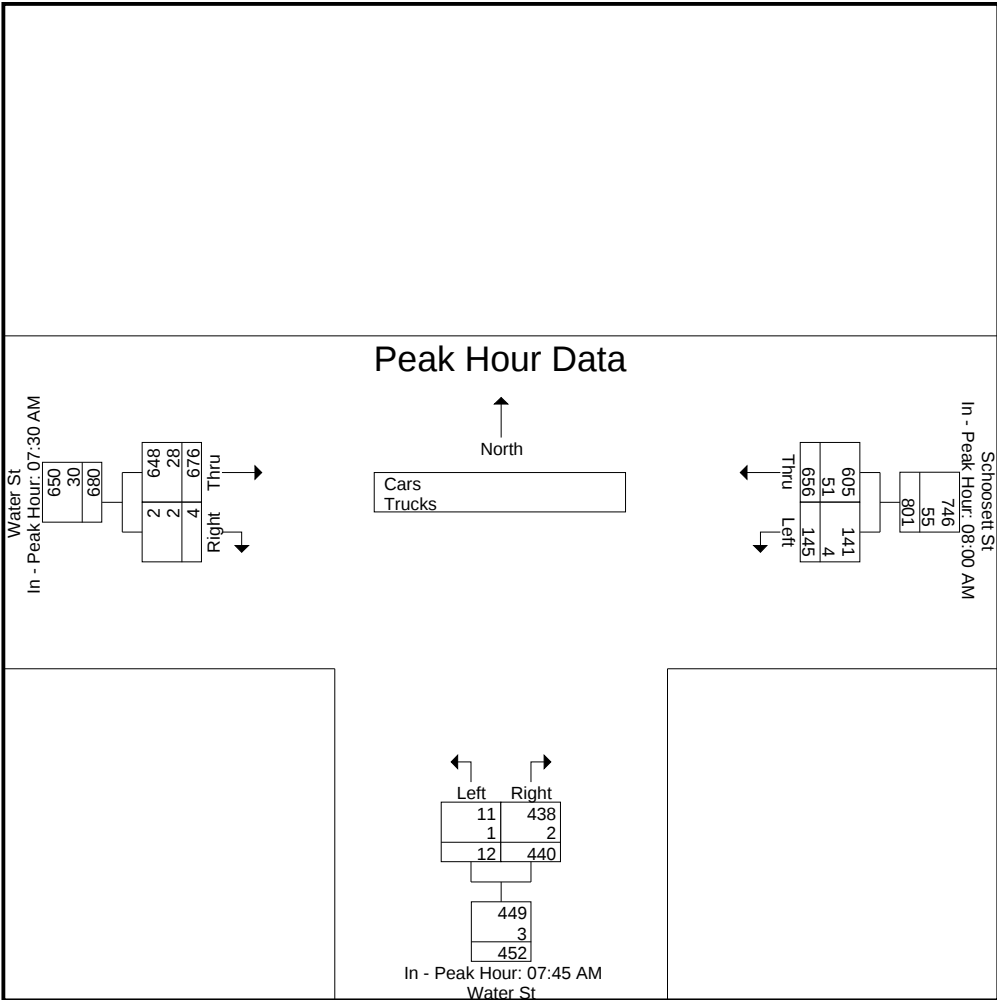
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM			07:45 AM			07:30 AM		
+0 mins.	30	149	179	4	105	109	172	1	173
+15 mins.	32	146	178	3	112	115	181	1	182
+30 mins.	41	169	210	3	131	134	184	0	184
+45 mins.	42	192	234	2	92	94	139	2	141
Total Volume	145	656	801	12	440	452	676	4	680
% App. Total	18.1	81.9		2.7	97.3		99.4	0.6	
PHF	.863	.854	.856	.750	.840	.843	.918	.500	.924
Cars	141	605	746	11	438	449	648	2	650
% Cars	97.2	92.2	93.1	91.7	99.5	99.3	95.9	50	95.6
Trucks	4	51	55	1	2	3	28	2	30
% Trucks	2.8	7.8	6.9	8.3	0.5	0.7	4.1	50	4.4

N/S Street : Water Street
E/W Street : Water St / Schoosett St
City/State : Pembroke, MA
Weather : Clear

File Name : 20460005
Site Code : 20460005
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Accurate Counts

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N/S Street : Water Street
E/W Street : Water St / Schoosett St
City/State : Pembroke, MA
Weather : Clear

File Name : 20460005
Site Code : 20460005
Start Date : 9/9/2025
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Groups Printed- Cars

	Schoosett St From East		Water St From South		Water St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	13	100	0	43	105	1	262
07:15 AM	25	125	0	52	131	0	333
07:30 AM	23	151	1	90	163	1	429
07:45 AM	28	147	4	105	177	1	462
Total	89	523	5	290	576	3	1486
08:00 AM	30	138	2	111	174	0	455
08:15 AM	32	137	3	131	134	0	437
08:30 AM	41	158	2	91	155	0	447
08:45 AM	38	172	2	73	150	2	437
Total	141	605	9	406	613	2	1776
Grand Total	230	1128	14	696	1189	5	3262
Apprch %	16.9	83.1	2	98	99.6	0.4	
Total %	7.1	34.6	0.4	21.3	36.5	0.2	

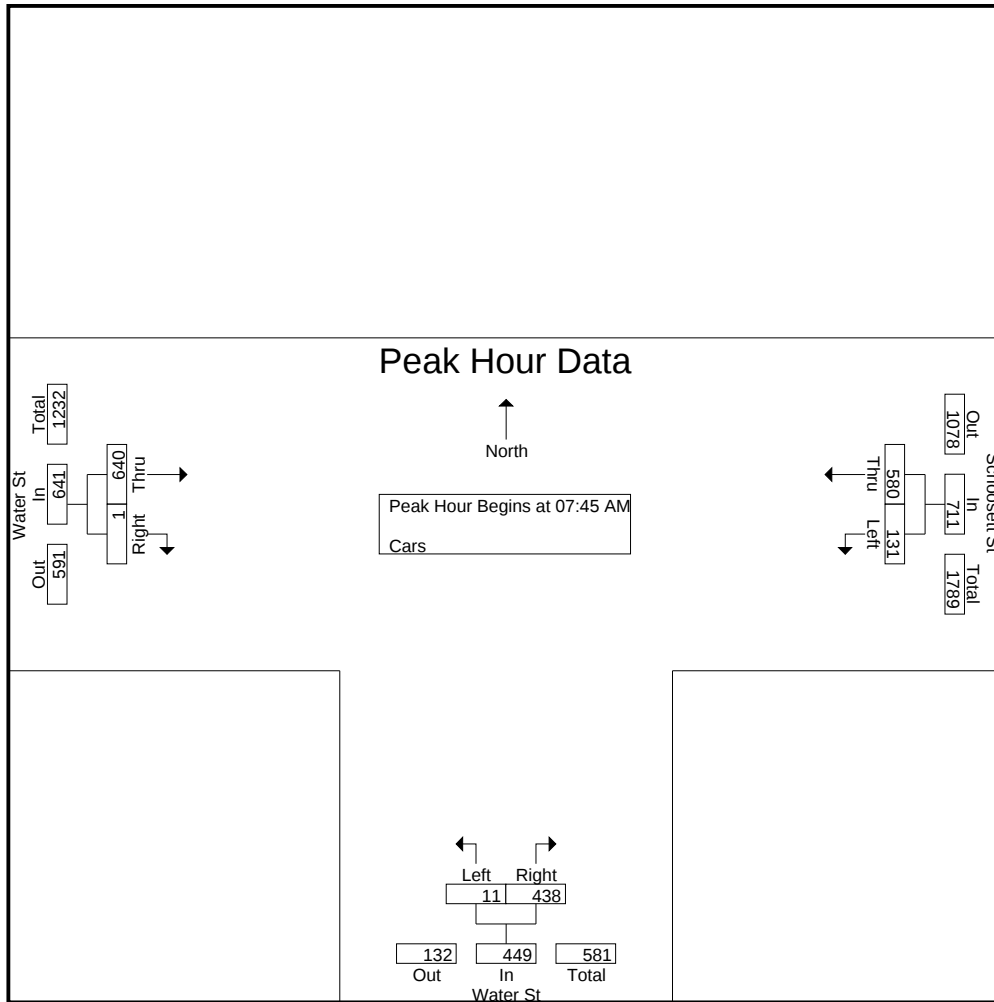
	Schoosett St From East			Water St From South			Water St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	28	147	175	4	105	109	177	1	178	462
08:00 AM	30	138	168	2	111	113	174	0	174	455
08:15 AM	32	137	169	3	131	134	134	0	134	437
08:30 AM	41	158	199	2	91	93	155	0	155	447
Total Volume	131	580	711	11	438	449	640	1	641	1801
% App. Total	18.4	81.6		2.4	97.6		99.8	0.2		
PHF	.799	.918	.893	.688	.836	.838	.904	.250	.900	.975

Accurate Counts

978-664-2565

N/S Street : Water Street
E/W Street : Water St / Schoosett St
City/State : Pembroke, MA
Weather : Clear

File Name : 20460005
Site Code : 20460005
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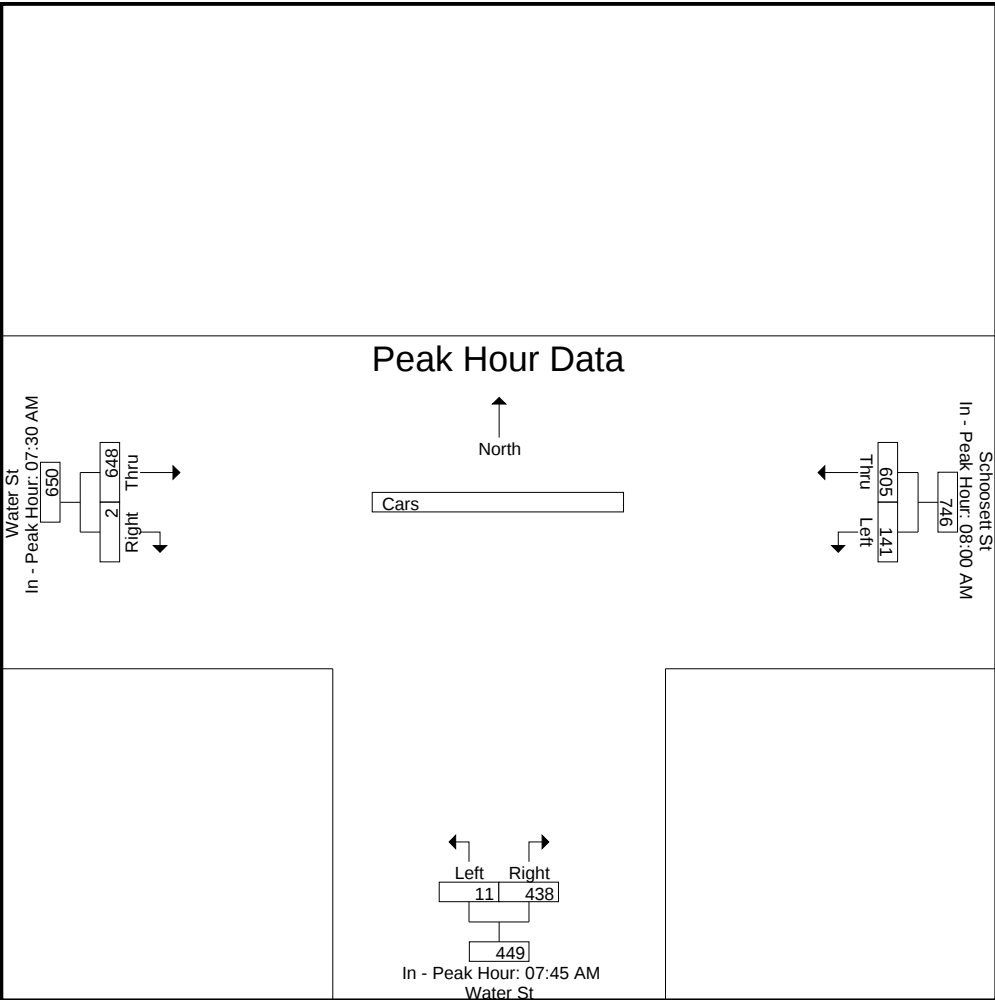
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM			07:45 AM			07:30 AM		
+0 mins.	30	138	168	4	105	109	163	1	164
+15 mins.	32	137	169	2	111	113	177	1	178
+30 mins.	41	158	199	3	131	134	174	0	174
+45 mins.	38	172	210	2	91	93	134	0	134
Total Volume	141	605	746	11	438	449	648	2	650
% App. Total	18.9	81.1		2.4	97.6		99.7	0.3	
PHF	.860	.879	.888	.688	.836	.838	.915	.500	.913

N/S Street : Water Street
E/W Street : Water St / Schoosett St
City/State : Pembroke, MA
Weather : Clear

File Name : 20460005
Site Code : 20460005
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Accurate Counts

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N/S Street : Water Street
E/W Street : Water St / Schoosett St
City/State : Pembroke, MA
Weather : Clear

File Name : 20460005
Site Code : 20460005
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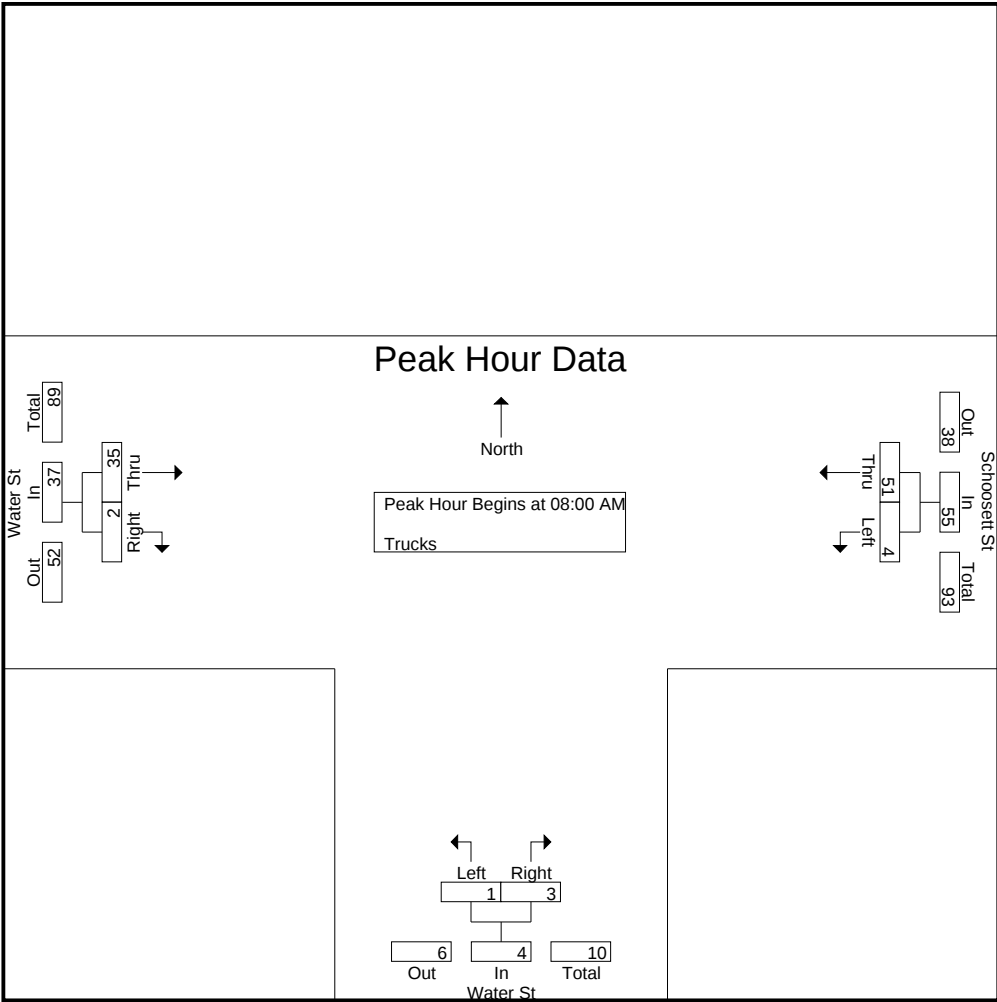
Groups Printed- Trucks

	Schoosett St From East		Water St From South		Water St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	0	4	0	0	23	0	27
07:15 AM	1	4	0	0	4	0	9
07:30 AM	1	8	0	1	9	0	19
07:45 AM	0	12	0	0	4	0	16
Total	2	28	0	1	40	0	71
08:00 AM	0	11	1	1	10	0	23
08:15 AM	0	9	0	0	5	2	16
08:30 AM	0	11	0	1	15	0	27
08:45 AM	4	20	0	1	5	0	30
Total	4	51	1	3	35	2	96
Grand Total	6	79	1	4	75	2	167
Apprch %	7.1	92.9	20	80	97.4	2.6	
Total %	3.6	47.3	0.6	2.4	44.9	1.2	

	Schoosett St From East			Water St From South			Water 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	0	11	11	1	1	2	10	0	10	23
08:15 AM	0	9	9	0	0	0	5	2	7	16
08:30 AM	0	11	11	0	1	1	15	0	15	27
08:45 AM	4	20	24	0	1	1	5	0	5	30
Total Volume	4	51	55	1	3	4	35	2	37	96
% App. Total	7.3	92.7		25	75		94.6	5.4		
PHF	.250	.638	.573	.250	.750	.500	.583	.250	.617	.800

N/S Street : Water Street
E/W Street : Water St / Schoosett St
City/State : Pembroke, MA
Weather : Clear

File Name : 20460005
Site Code : 20460005
Start Date : 9/9/2025
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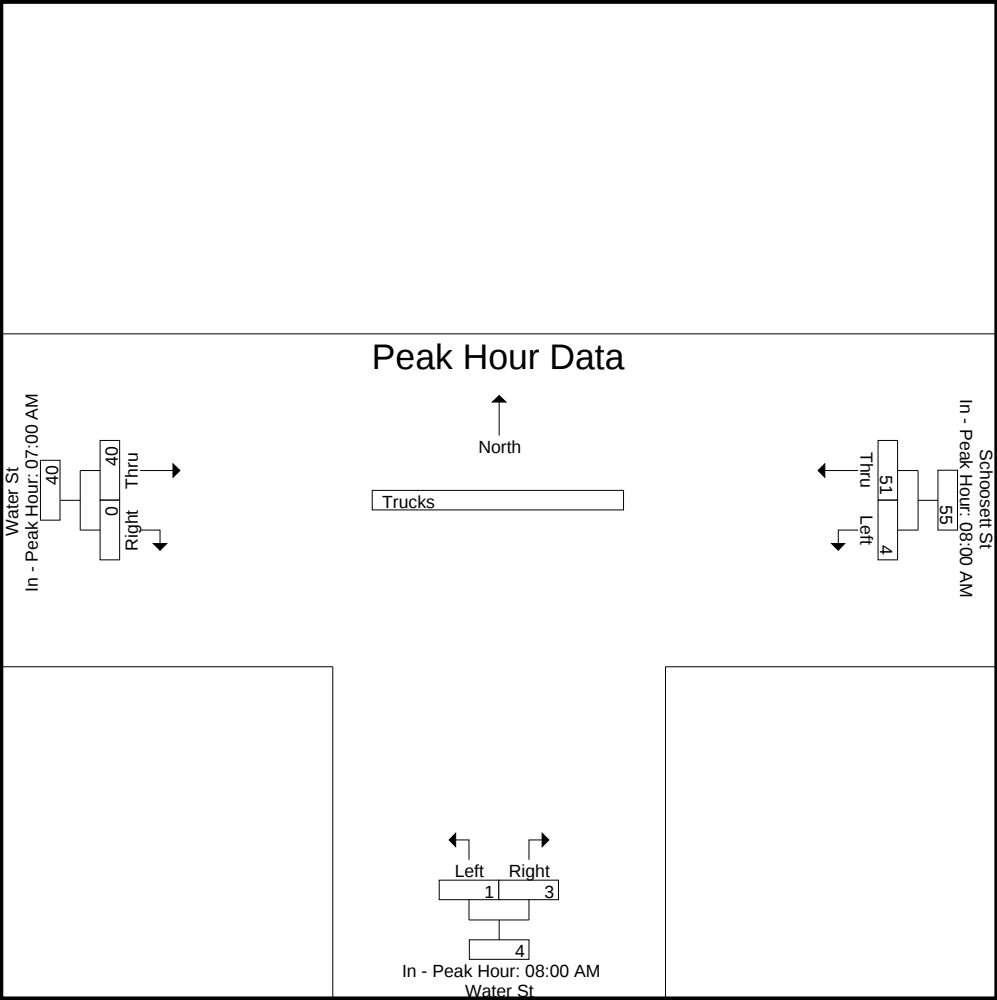


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM			08:00 AM			07:00 AM		
+0 mins.	0	11	11	1	1	2	23	0	23
+15 mins.	0	9	9	0	0	0	4	0	4
+30 mins.	0	11	11	0	1	1	9	0	9
+45 mins.	4	20	24	0	1	1	4	0	4
Total Volume	4	51	55	1	3	4	40	0	40
% App. Total	7.3	92.7		25	75		100	0	
PHF	.250	.638	.573	.250	.750	.500	.435	.000	.435

N/S Street : Water Street
E/W Street : Water St / Schoosett St
City/State : Pembroke, MA
Weather : Clear

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Accurate Counts

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N/S Street : Water Street
E/W Street : Water St / Schoosett St
City/State : Pembroke, MA
Weather : Clear

File Name : 20460005
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Start Date : 9/9/2025
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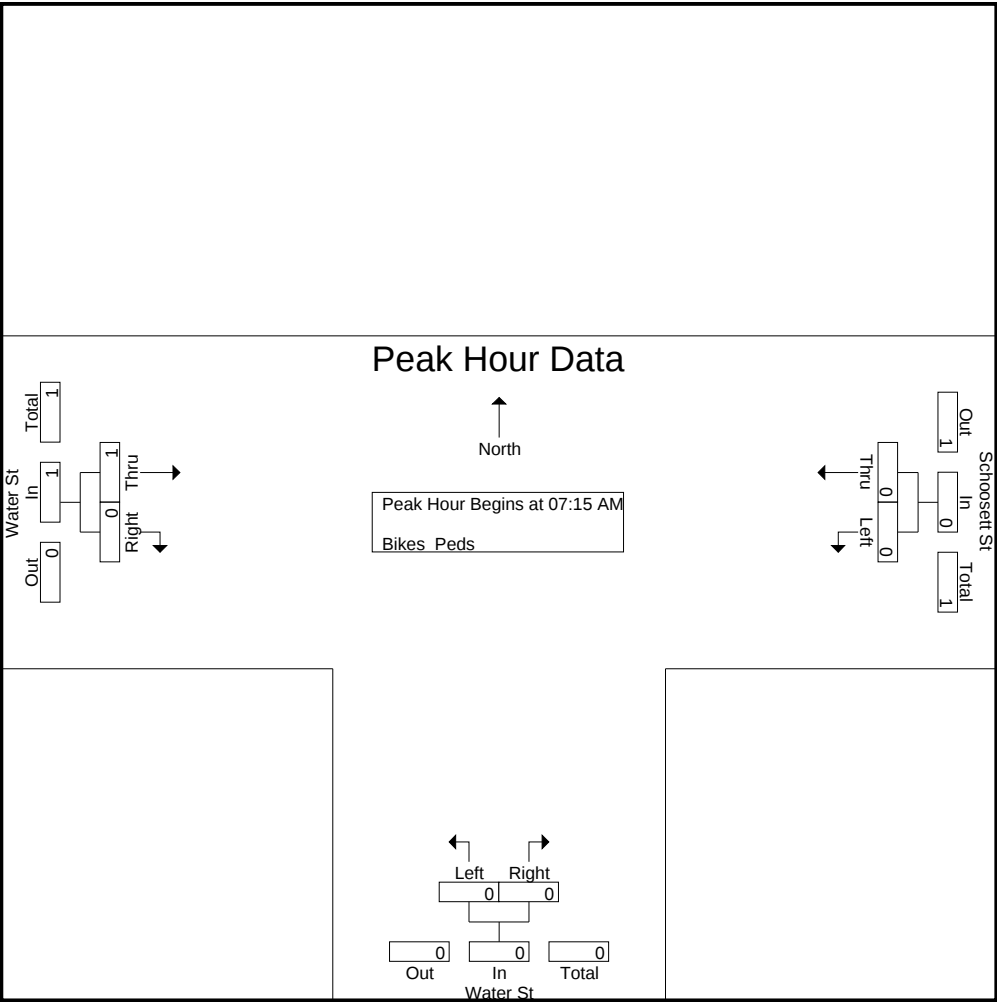
Groups Printed- Bikes Peds

	Schoosett St From East			Water St From South			Water 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	1	0	0	0	1	0	1
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	2	1	0	0	2	1	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	1	0	0	0	1	0	1
Total	0	0	0	0	0	3	1	0	0	3	1	4
Grand Total	0	0	0	0	0	4	1	0	0	4	1	5
Apprch %	0	0		0	0		100	0				
Total %	0	0		0	0		100	0		80	20	

	Schoosett St From East			Water St From South			Water 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 07:15 AM										
07:15 AM	0	0	0	0	0	0	0	0	0	0
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	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 : Water Street
E/W Street : Water St / Schoosett St
City/State : Pembroke, MA
Weather : Clear

File Name : 20460005
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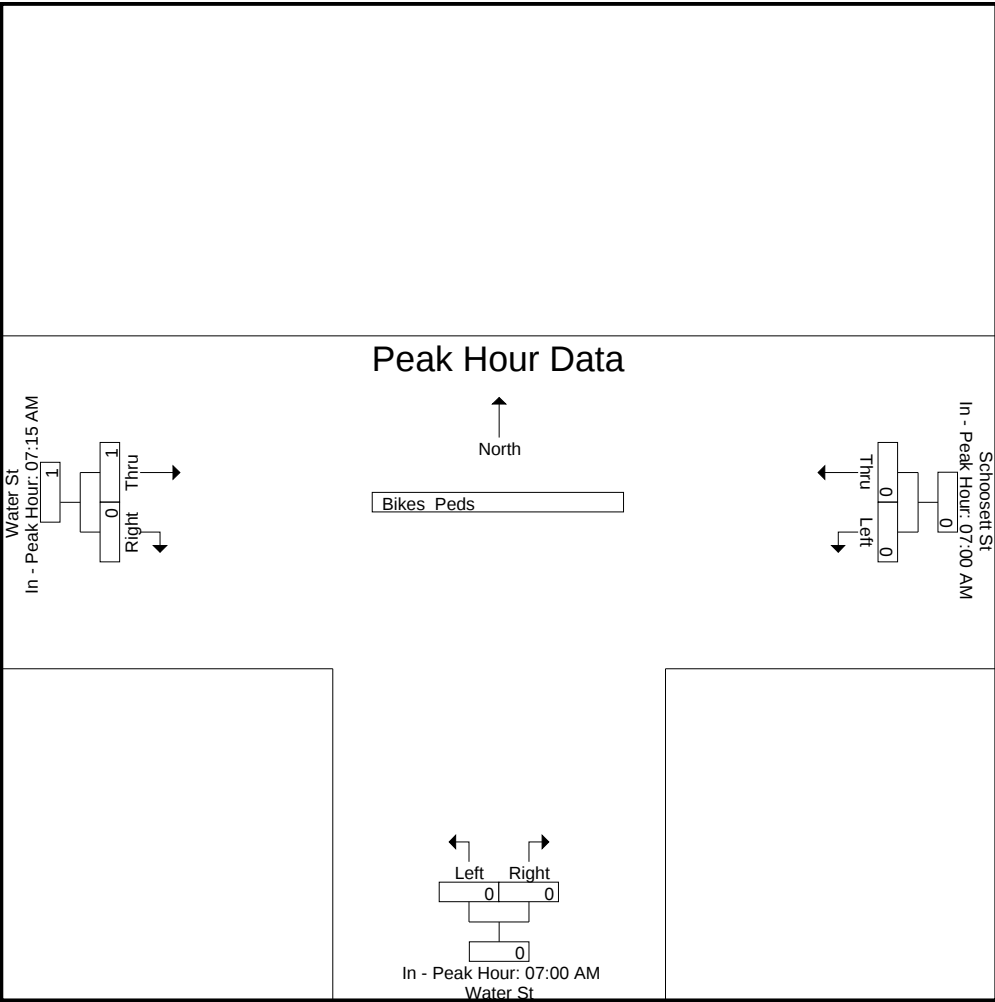


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM			07:00 AM			07:15 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	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 : Water Street
E/W Street : Water St / Schoosett St
City/State : Pembroke, MA
Weather : Clear

File Name : 20460005
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Accurate Counts

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N/S Street : Water Street
E/W Street : Water St / Schoosett St
City/State : Pembroke, MA
Weather : Clear

File Name : 20460005
Site Code : 20460005
Start Date : 9/9/2025
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Groups Printed- Cars - Trucks

	Schoosett St From East		Water St From South		Water St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	56	179	0	40	152	1	428
04:15 PM	59	233	0	27	164	2	485
04:30 PM	46	223	1	38	163	1	472
04:45 PM	41	205	1	34	167	1	449
Total	202	840	2	139	646	5	1834
05:00 PM	62	210	0	42	169	2	485
05:15 PM	47	182	0	43	169	1	442
05:30 PM	45	192	1	39	178	2	457
05:45 PM	53	161	0	40	151	1	406
Total	207	745	1	164	667	6	1790
Grand Total	409	1585	3	303	1313	11	3624
Apprch %	20.5	79.5	1	99	99.2	0.8	
Total %	11.3	43.7	0.1	8.4	36.2	0.3	
Cars	409	1560	3	301	1293	11	3577
% Cars	100	98.4	100	99.3	98.5	100	98.7
Trucks	0	25	0	2	20	0	47
% Trucks	0	1.6	0	0.7	1.5	0	1.3

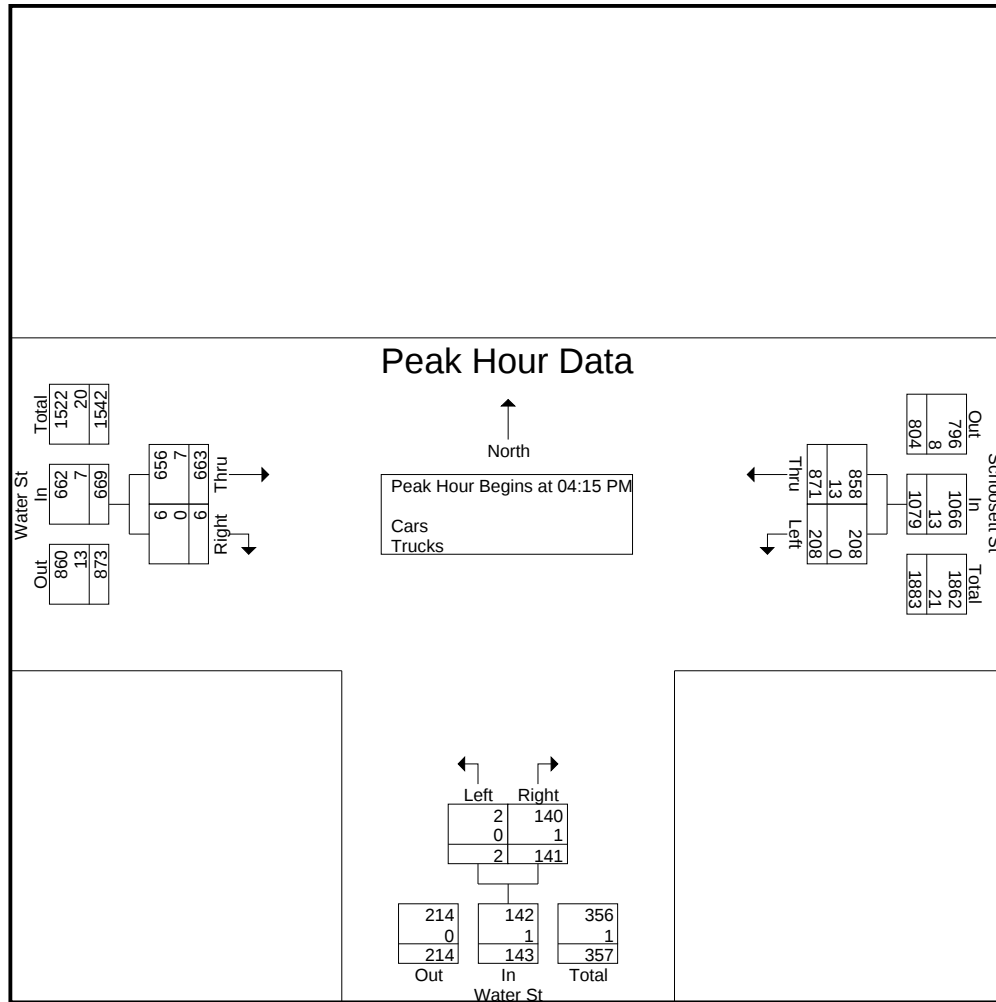
	Schoosett St From East			Water St From South			Water St From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	59	233	292	0	27	27	164	2	166	485
04:30 PM	46	223	269	1	38	39	163	1	164	472
04:45 PM	41	205	246	1	34	35	167	1	168	449
05:00 PM	62	210	272	0	42	42	169	2	171	485
Total Volume	208	871	1079	2	141	143	663	6	669	1891
% App. Total	19.3	80.7		1.4	98.6		99.1	0.9		
PHF	.839	.935	.924	.500	.839	.851	.981	.750	.978	.975
Cars	208	858	1066	2	140	142	656	6	662	1870
% Cars	100	98.5	98.8	100	99.3	99.3	98.9	100	99.0	98.9
Trucks	0	13	13	0	1	1	7	0	7	21
% Trucks	0	1.5	1.2	0	0.7	0.7	1.1	0	1.0	1.1

Accurate Counts

978-664-2565

N/S Street : Water Street
E/W Street : Water St / Schoosett St
City/State : Pembroke, MA
Weather : Clear

File Name : 20460005
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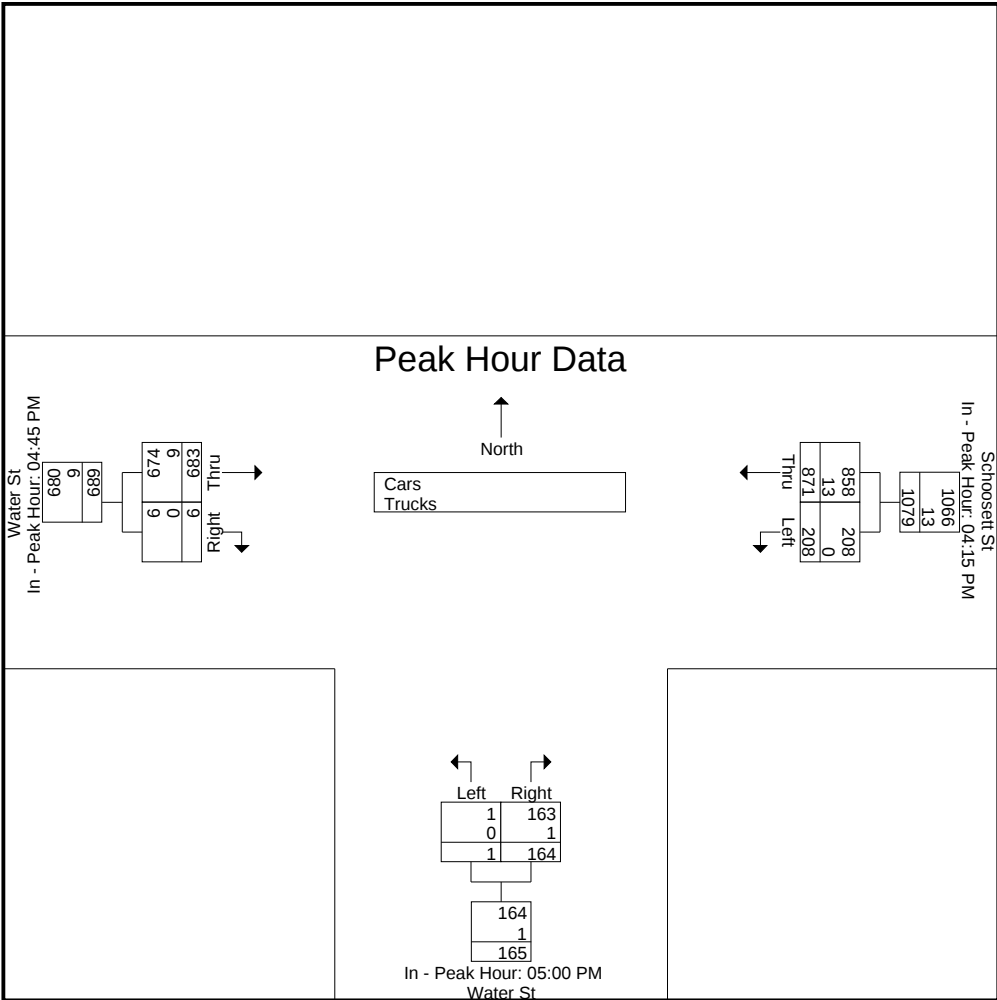
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:15 PM			05:00 PM			04:45 PM		
+0 mins.	59	233	292	0	42	42	167	1	168
+15 mins.	46	223	269	0	43	43	169	2	171
+30 mins.	41	205	246	1	39	40	169	1	170
+45 mins.	62	210	272	0	40	40	178	2	180
Total Volume	208	871	1079	1	164	165	683	6	689
% App. Total	19.3	80.7		0.6	99.4		99.1	0.9	
PHF	.839	.935	.924	.250	.953	.959	.959	.750	.957
Cars	208	858	1066	1	163	164	674	6	680
% Cars	100	98.5	98.8	100	99.4	99.4	98.7	100	98.7
Trucks	0	13	13	0	1	1	9	0	9
% Trucks	0	1.5	1.2	0	0.6	0.6	1.3	0	1.3

N/S Street : Water Street
E/W Street : Water St / Schoosett St
City/State : Pembroke, MA
Weather : Clear

File Name : 20460005
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Accurate Counts

978-664-2565

N/S Street : Water Street
E/W Street : Water St / Schoosett St
City/State : Pembroke, MA
Weather : Clear

File Name : 20460005
Site Code : 20460005
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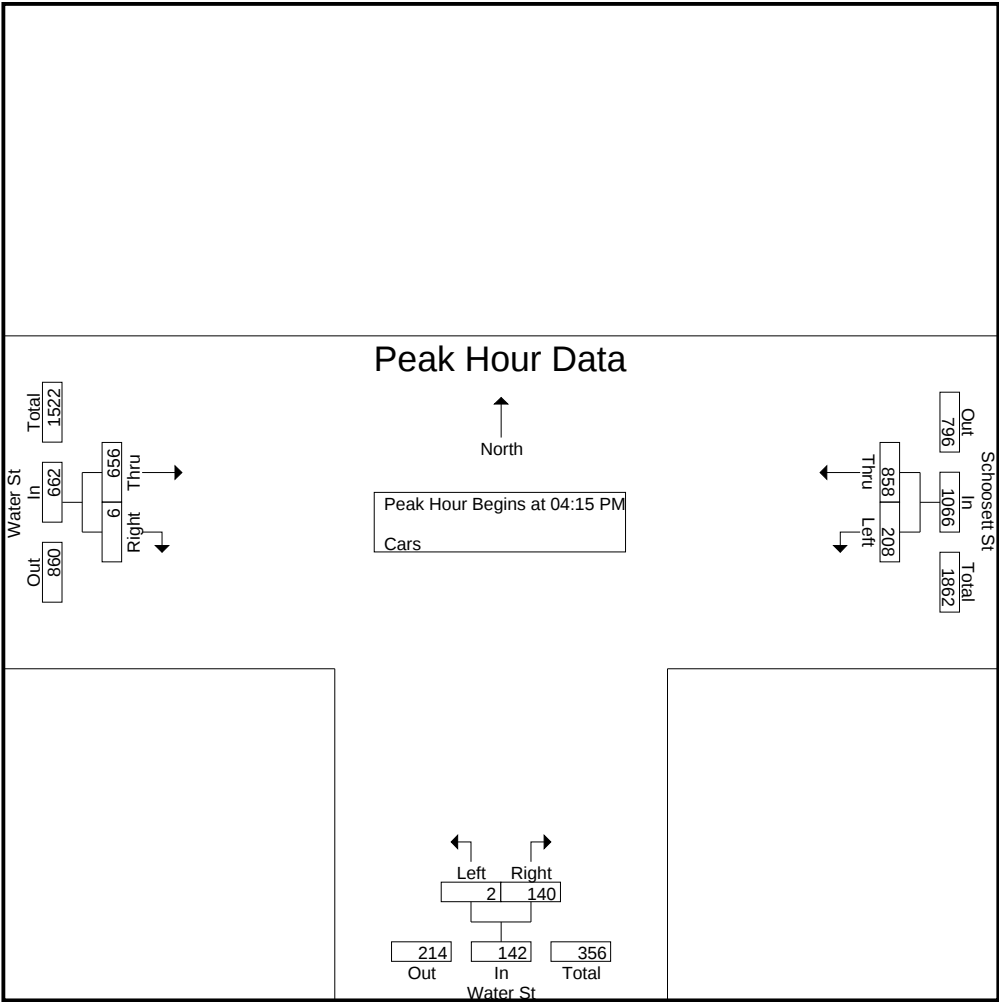
Groups Printed- Cars

	Schoosett St From East		Water St From South		Water St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	56	174	0	40	147	1	418
04:15 PM	59	230	0	26	161	2	478
04:30 PM	46	221	1	38	162	1	469
04:45 PM	41	201	1	34	165	1	443
Total	202	826	2	138	635	5	1808
05:00 PM	62	206	0	42	168	2	480
05:15 PM	47	176	0	43	166	1	433
05:30 PM	45	191	1	39	175	2	453
05:45 PM	53	161	0	39	149	1	403
Total	207	734	1	163	658	6	1769
Grand Total	409	1560	3	301	1293	11	3577
Apprch %	20.8	79.2	1	99	99.2	0.8	
Total %	11.4	43.6	0.1	8.4	36.1	0.3	

	Schoosett St From East			Water St From South			Water 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	59	230	289	0	26	26	161	2	163	478
04:30 PM	46	221	267	1	38	39	162	1	163	469
04:45 PM	41	201	242	1	34	35	165	1	166	443
05:00 PM	62	206	268	0	42	42	168	2	170	480
Total Volume	208	858	1066	2	140	142	656	6	662	1870
% App. Total	19.5	80.5		1.4	98.6		99.1	0.9		
PHF	.839	.933	.922	.500	.833	.845	.976	.750	.974	.974

N/S Street : Water Street
E/W Street : Water St / Schoosett St
City/State : Pembroke, MA
Weather : Clear

File Name : 20460005
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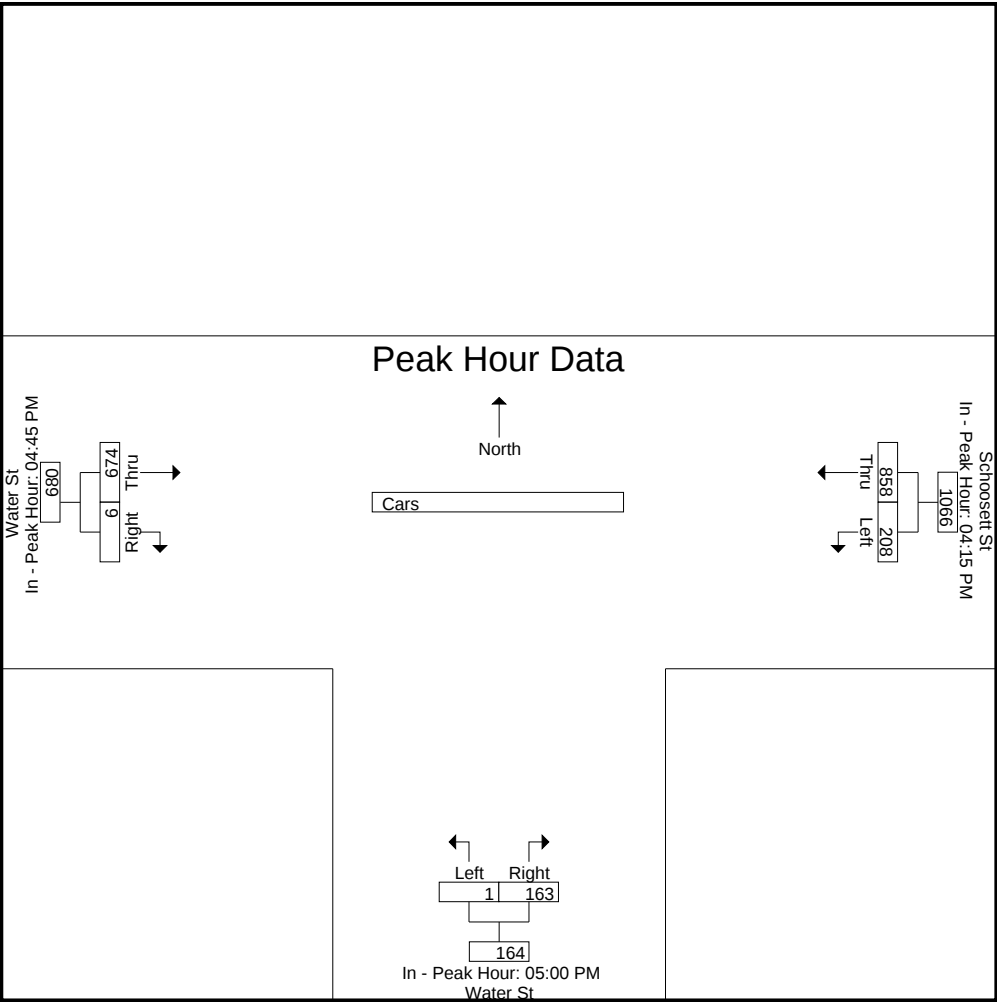


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM			05:00 PM			04:45 PM		
+0 mins.	59	230	289	0	42	42	165	1	166
+15 mins.	46	221	267	0	43	43	168	2	170
+30 mins.	41	201	242	1	39	40	166	1	167
+45 mins.	62	206	268	0	39	39	175	2	177
Total Volume	208	858	1066	1	163	164	674	6	680
% App. Total	19.5	80.5		0.6	99.4		99.1	0.9	
PHF	.839	.933	.922	.250	.948	.953	.963	.750	.960

N/S Street : Water Street
E/W Street : Water St / Schoosett St
City/State : Pembroke, MA
Weather : Clear

File Name : 20460005
Site Code : 20460005
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Accurate Counts

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N/S Street : Water Street
E/W Street : Water St / Schoosett St
City/State : Pembroke, MA
Weather : Clear

File Name : 20460005
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Groups Printed- Trucks

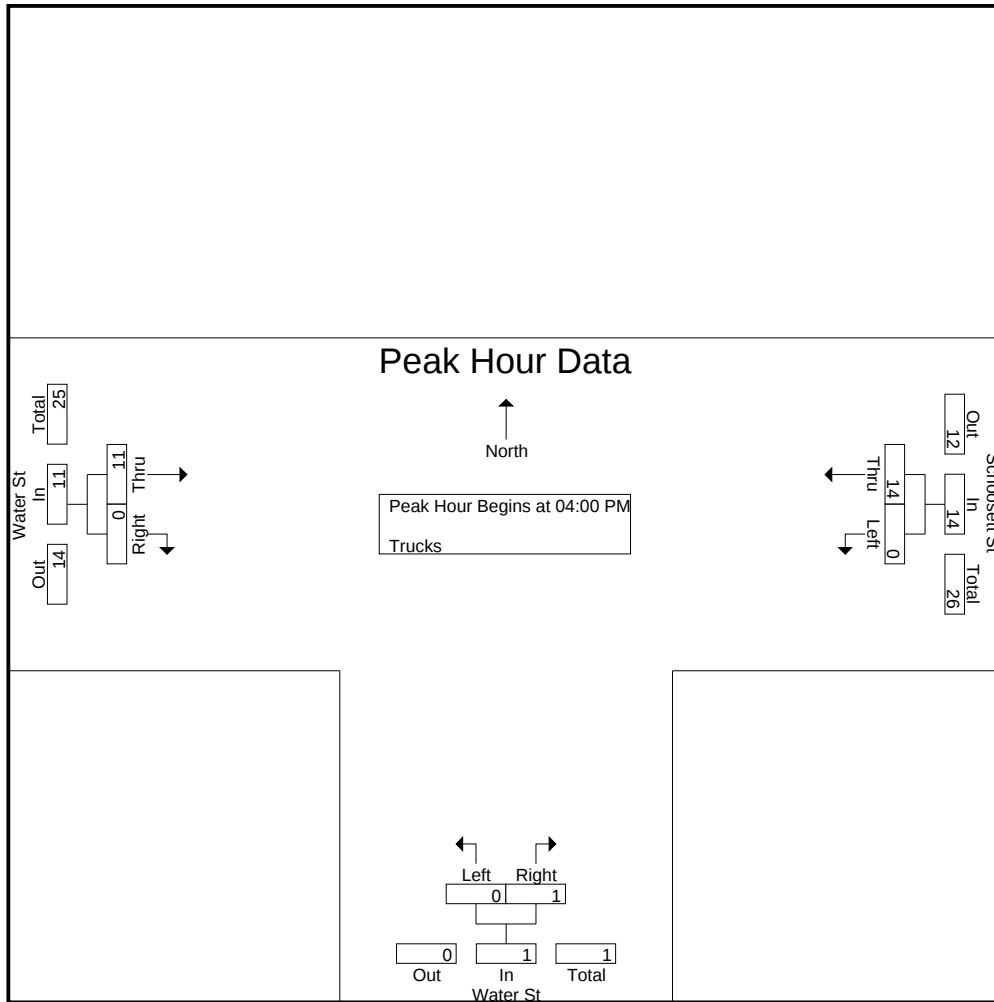
	Schoosett St From East		Water St From South		Water St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	0	5	0	0	5	0	10
04:15 PM	0	3	0	1	3	0	7
04:30 PM	0	2	0	0	1	0	3
04:45 PM	0	4	0	0	2	0	6
Total	0	14	0	1	11	0	26
05:00 PM	0	4	0	0	1	0	5
05:15 PM	0	6	0	0	3	0	9
05:30 PM	0	1	0	0	3	0	4
05:45 PM	0	0	0	1	2	0	3
Total	0	11	0	1	9	0	21
Grand Total	0	25	0	2	20	0	47
Apprch %	0	100	0	100	100	0	
Total %	0	53.2	0	4.3	42.6	0	

	Schoosett St From East			Water St From South			Water 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	5	5	0	0	0	5	0	5	10
04:15 PM	0	3	3	0	1	1	3	0	3	7
04:30 PM	0	2	2	0	0	0	1	0	1	3
04:45 PM	0	4	4	0	0	0	2	0	2	6
Total Volume	0	14	14	0	1	1	11	0	11	26
% App. Total	0	100		0	100		100	0		
PHF	.000	.700	.700	.000	.250	.250	.550	.000	.550	.650

978-664-2565

N/S Street : Water Street
E/W Street : Water St / Schoosett St
City/State : Pembroke, MA
Weather : Clear

File Name : 20460005
Site Code : 20460005
Start Date : 9/9/2025
Page No : 8



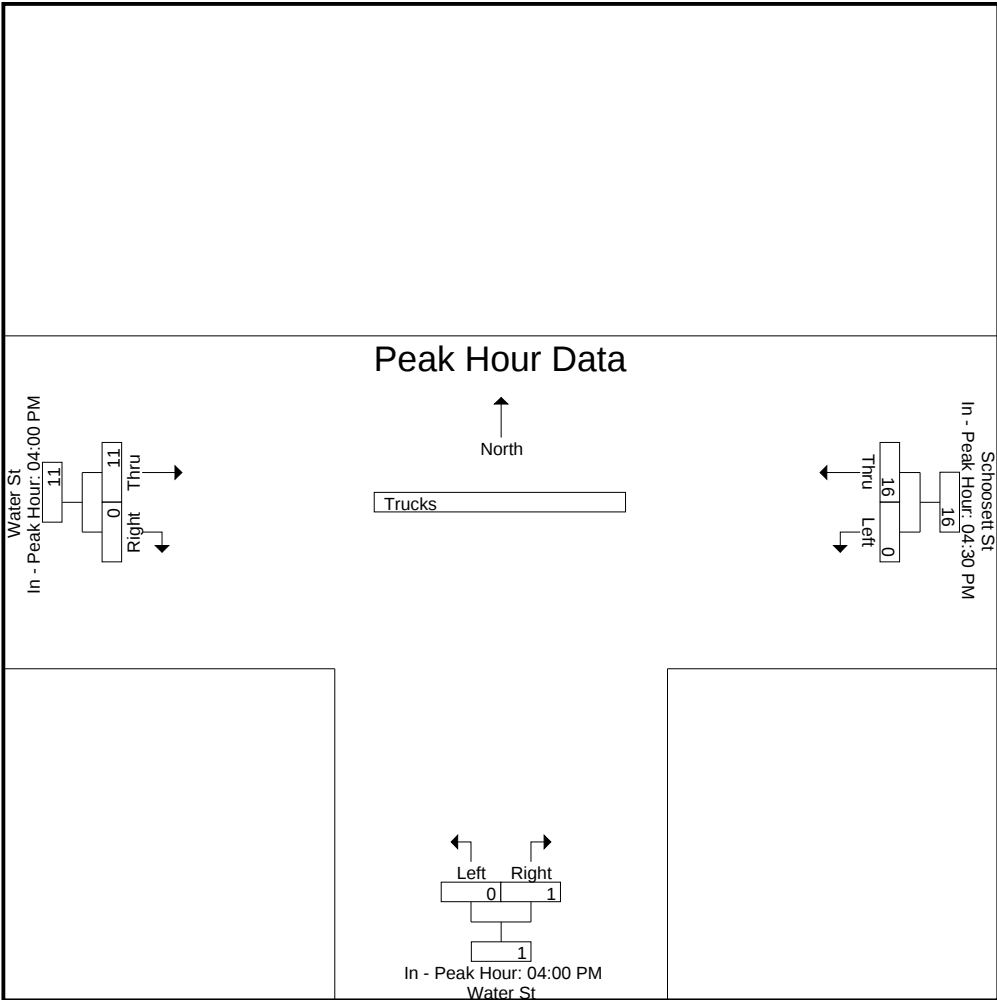
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach	Green Signs at:			Green Signs at:			Green Signs at:		
	04:30 PM			04:00 PM			04:00 PM		
+0 mins.	0	2	2	0	0	0	5	0	5
+15 mins.	0	4	4	0	1	1	3	0	3
+30 mins.	0	4	4	0	0	0	1	0	1
+45 mins.	0	6	6	0	0	0	2	0	2
Total Volume	0	16	16	0	1	1	11	0	11
% App. Total	0	100		0	100		100	0	
PHF	.000	.667	.667	.000	.250	.250	.550	.000	.550

N/S Street : Water Street
E/W Street : Water St / Schoosett St
City/State : Pembroke, MA
Weather : Clear

File Name : 20460005
Site Code : 20460005
Start Date : 9/9/2025
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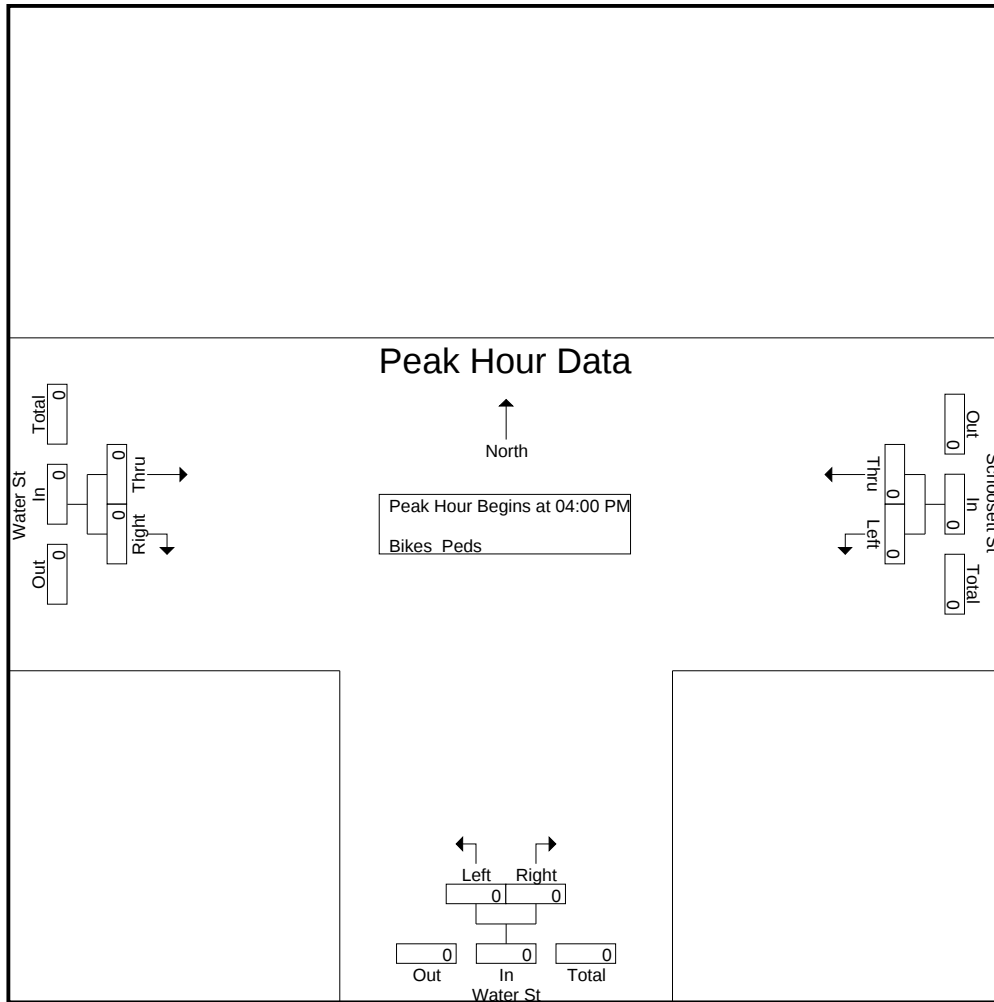
File Name : 20460005
Site Code : 20460005
Start Date : 9/9/2025
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[illegible][illegible]

978-664-2565

N/S Street : Water Street
E/W Street : Water St / Schoosett St
City/State : Pembroke, MA
Weather : Clear

File Name : 20460005
Site Code : 20460005
Start Date : 9/9/2025
Page No : 11



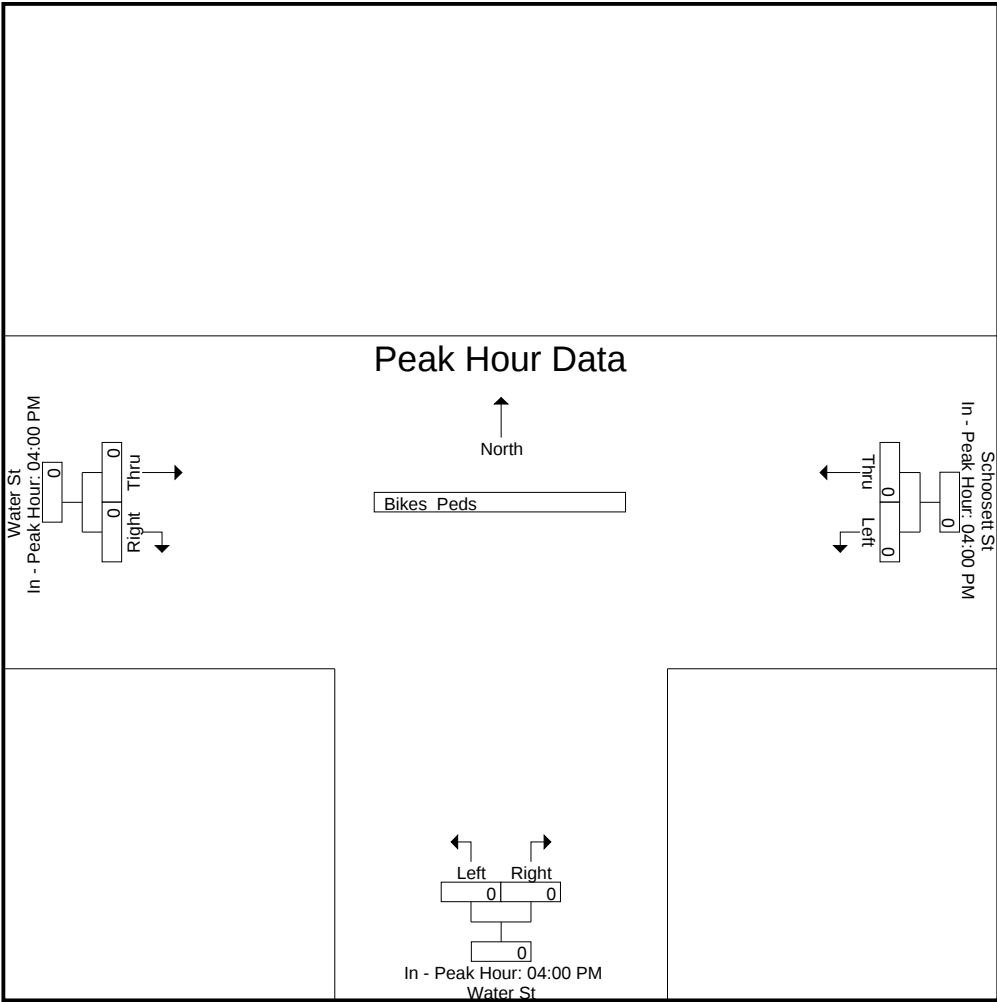
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Water Street
E/W Street : Water St / Schoosett St
City/State : Pembroke, MA
Weather : Clear

File Name : 20460005
Site Code : 20460005
Start Date : 9/9/2025
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Water Street
E/W Street : Church Street / Water Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460006
Site Code : 20460006
Start Date : 9/9/2025
Page No : 1

Groups Printed- Cars - Trucks

	Water St From North		Church St From East		Water St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	0	2	111	0	1	172	286
07:15 AM	0	1	157	0	1	183	342
07:30 AM	0	1	183	0	0	261	445
07:45 AM	0	0	187	0	1	281	469
Total	0	4	638	0	3	897	1542
08:00 AM	0	1	184	0	1	296	482
08:15 AM	0	4	179	1	1	276	461
08:30 AM	1	2	211	0	2	252	468
08:45 AM	0	4	231	1	1	232	469
Total	1	11	805	2	5	1056	1880
Grand Total	1	15	1443	2	8	1953	3422
Apprch %	6.2	93.8	99.9	0.1	0.4	99.6	
Total %	0	0.4	42.2	0.1	0.2	57.1	
Cars	0	15	1379	2	7	1897	3300
% Cars	0	100	95.6	100	87.5	97.1	96.4
Trucks	1	0	64	0	1	56	122
% Trucks	100	0	4.4	0	12.5	2.9	3.6

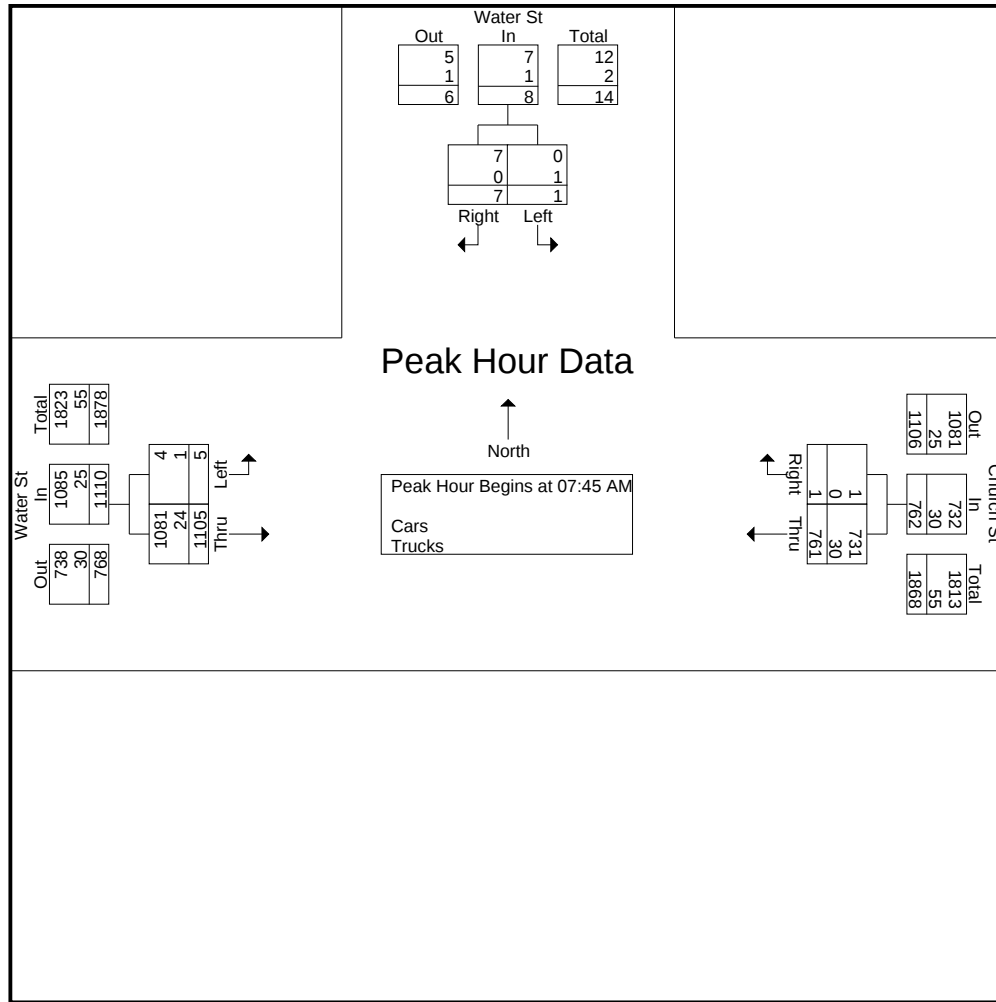
	Water St From North			Church St From East			Water St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	0	0	0	187	0	187	1	281	282	469
08:00 AM	0	1	1	184	0	184	1	296	297	482
08:15 AM	0	4	4	179	1	180	1	276	277	461
08:30 AM	1	2	3	211	0	211	2	252	254	468
Total Volume	1	7	8	761	1	762	5	1105	1110	1880
% App. Total	12.5	87.5		99.9	0.1		0.5	99.5		
PHF	.250	.438	.500	.902	.250	.903	.625	.933	.934	.975
Cars	0	7	7	731	1	732	4	1081	1085	1824
% Cars	0	100	87.5	96.1	100	96.1	80.0	97.8	97.7	97.0
Trucks	1	0	1	30	0	30	1	24	25	56
% Trucks	100	0	12.5	3.9	0	3.9	20.0	2.2	2.3	3.0

Accurate Counts

978-664-2565

N/S Street : Water Street
E/W Street : Church Street / Water Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460006
Site Code : 20460006
Start Date : 9/9/2025
Page No : 2



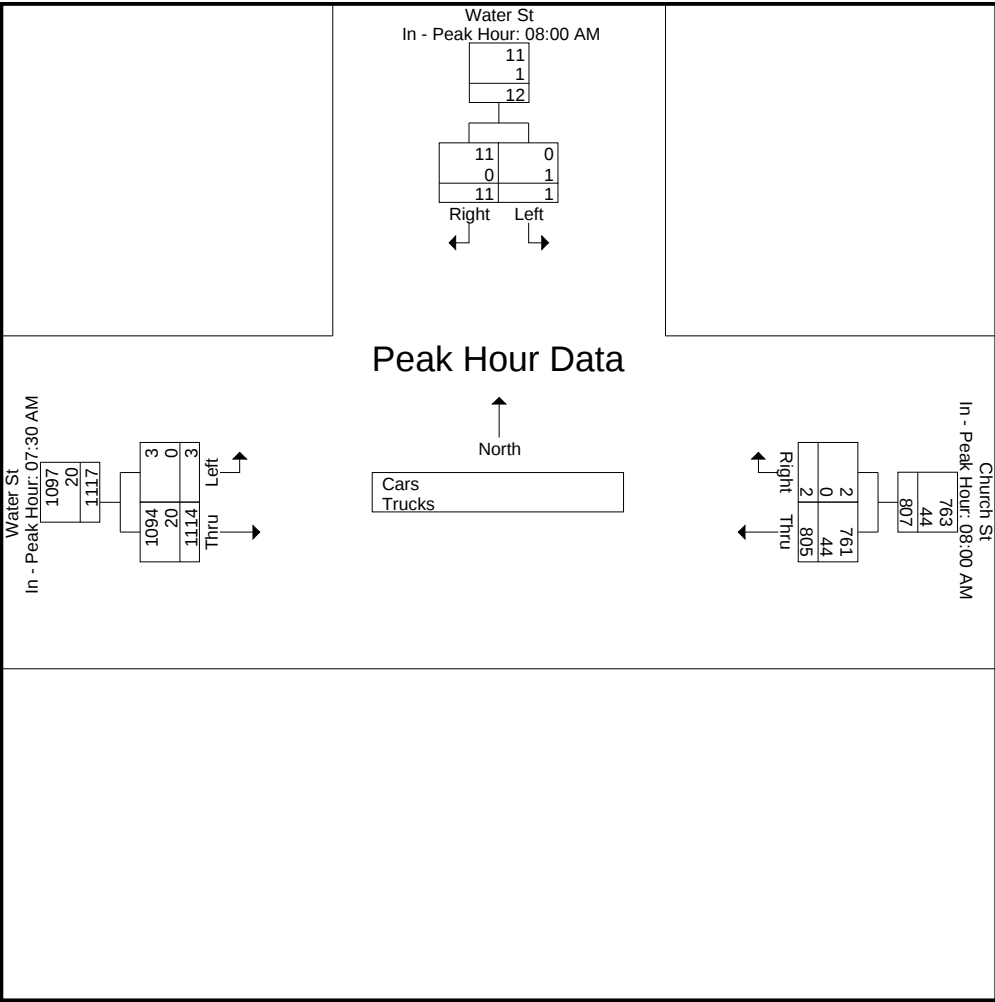
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM			08:00 AM			07:30 AM		
+0 mins.	0	1	1	184	0	184	0	261	261
+15 mins.	0	4	4	179	1	180	1	281	282
+30 mins.	1	2	3	211	0	211	1	296	297
+45 mins.	0	4	4	231	1	232	1	276	277
Total Volume	1	11	12	805	2	807	3	1114	1117
% App. Total	8.3	91.7		99.8	0.2		0.3	99.7	
PHF	.250	.688	.750	.871	.500	.870	.750	.941	.940
Cars	0	11	11	761	2	763	3	1094	1097
% Cars	0	100	91.7	94.5	100	94.5	100	98.2	98.2
Trucks	1	0	1	44	0	44	0	20	20
% Trucks	100	0	8.3	5.5	0	5.5	0	1.8	1.8

N/S Street : Water Street
E/W Street : Church Street / Water Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460006
Site Code : 20460006
Start Date : 9/9/2025
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Water Street
E/W Street : Church Street / Water Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460006
Site Code : 20460006
Start Date : 9/9/2025
Page No : 4

Groups Printed- Cars

	Water St From North		Church St From East		Water St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	0	2	108	0	1	151	262
07:15 AM	0	1	154	0	1	180	336
07:30 AM	0	1	174	0	0	257	432
07:45 AM	0	0	182	0	1	278	461
Total	0	4	618	0	3	866	1491
08:00 AM	0	1	176	0	1	288	466
08:15 AM	0	4	172	1	1	271	449
08:30 AM	0	2	201	0	1	244	448
08:45 AM	0	4	212	1	1	228	446
Total	0	11	761	2	4	1031	1809
Grand Total	0	15	1379	2	7	1897	3300
Apprch %	0	100	99.9	0.1	0.4	99.6	
Total %	0	0.5	41.8	0.1	0.2	57.5	

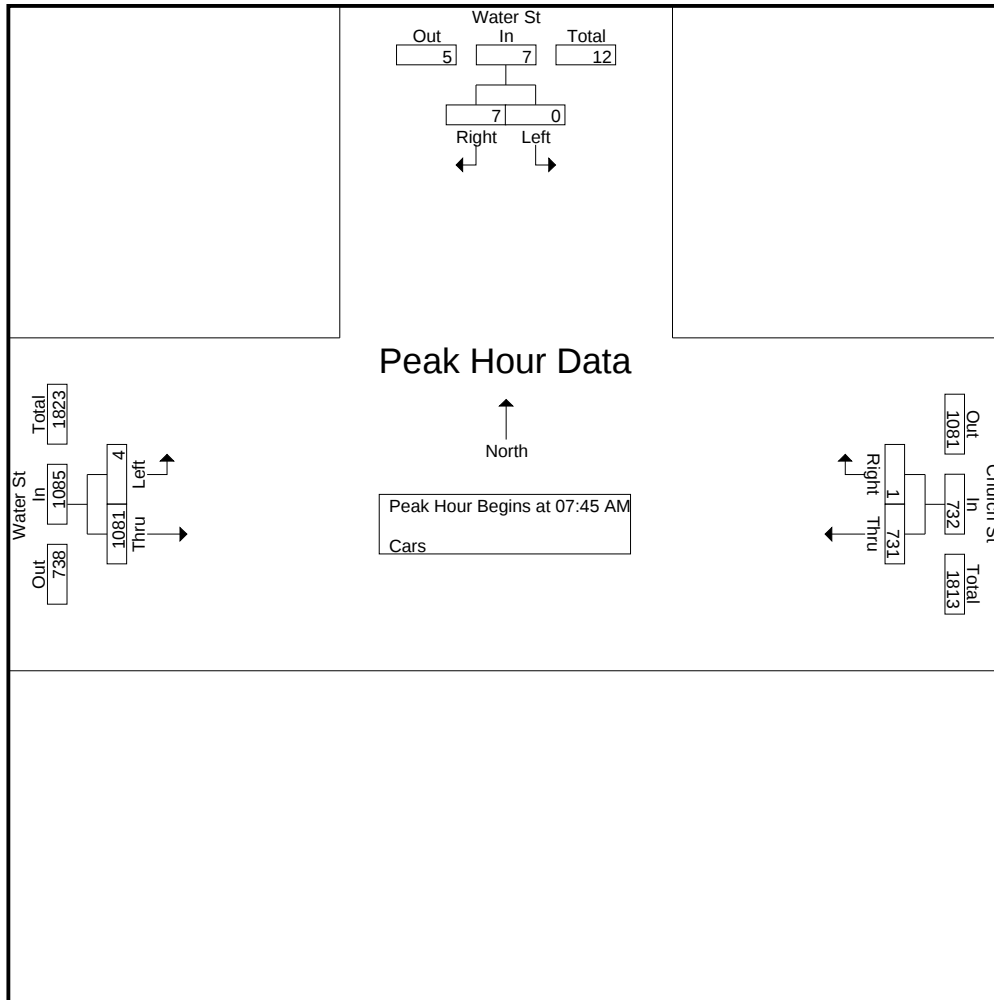
	Water St From North			Church St From East			Water St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	0	0	0	182	0	182	1	278	279	461
08:00 AM	0	1	1	176	0	176	1	288	289	466
08:15 AM	0	4	4	172	1	173	1	271	272	449
08:30 AM	0	2	2	201	0	201	1	244	245	448
Total Volume	0	7	7	731	1	732	4	1081	1085	1824
% App. Total	0	100		99.9	0.1		0.4	99.6		
PHF	.000	.438	.438	.909	.250	.910	1.00	.938	.939	.979

Accurate Counts

978-664-2565

N/S Street : Water Street
E/W Street : Church Street / Water Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460006
Site Code : 20460006
Start Date : 9/9/2025
Page No : 5



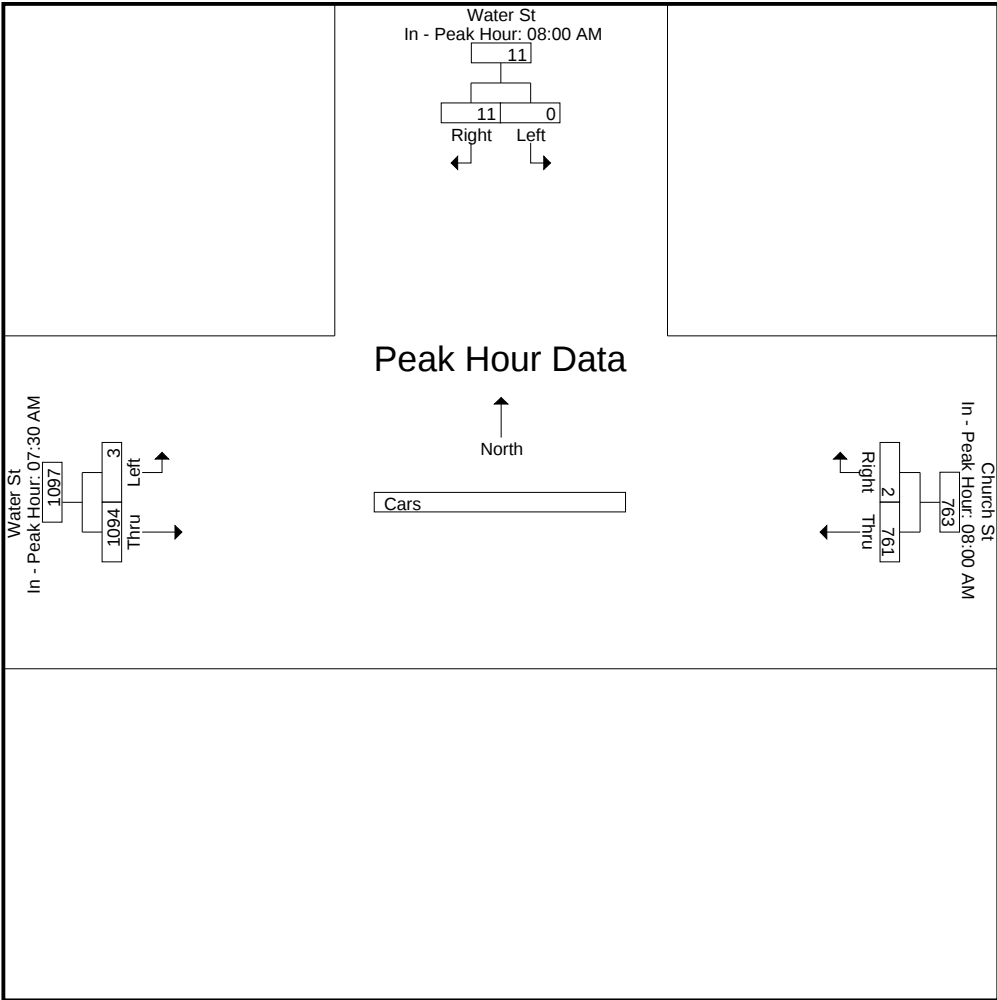
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM			08:00 AM			07:30 AM		
+0 mins.	0	1	1	176	0	176	0	257	257
+15 mins.	0	4	4	172	1	173	1	278	279
+30 mins.	0	2	2	201	0	201	1	288	289
+45 mins.	0	4	4	212	1	213	1	271	272
Total Volume	0	11	11	761	2	763	3	1094	1097
% App. Total	0	100		99.7	0.3		0.3	99.7	
PHF	.000	.688	.688	.897	.500	.896	.750	.950	.949

N/S Street : Water Street
E/W Street : Church Street / Water Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460006
Site Code : 20460006
Start Date : 9/9/2025
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Accurate Counts

978-664-2565

N/S Street : Water Street
E/W Street : Church Street / Water Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460006
Site Code : 20460006
Start Date : 9/9/2025
Page No : 7

Groups Printed- Trucks

	Water St From North		Church St From East		Water St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	0	0	3	0	0	21	24
07:15 AM	0	0	3	0	0	3	6
07:30 AM	0	0	9	0	0	4	13
07:45 AM	0	0	5	0	0	3	8
Total	0	0	20	0	0	31	51
08:00 AM	0	0	8	0	0	8	16
08:15 AM	0	0	7	0	0	5	12
08:30 AM	1	0	10	0	1	8	20
08:45 AM	0	0	19	0	0	4	23
Total	1	0	44	0	1	25	71
Grand Total	1	0	64	0	1	56	122
Apprch %	100	0	100	0	1.8	98.2	
Total %	0.8	0	52.5	0	0.8	45.9	

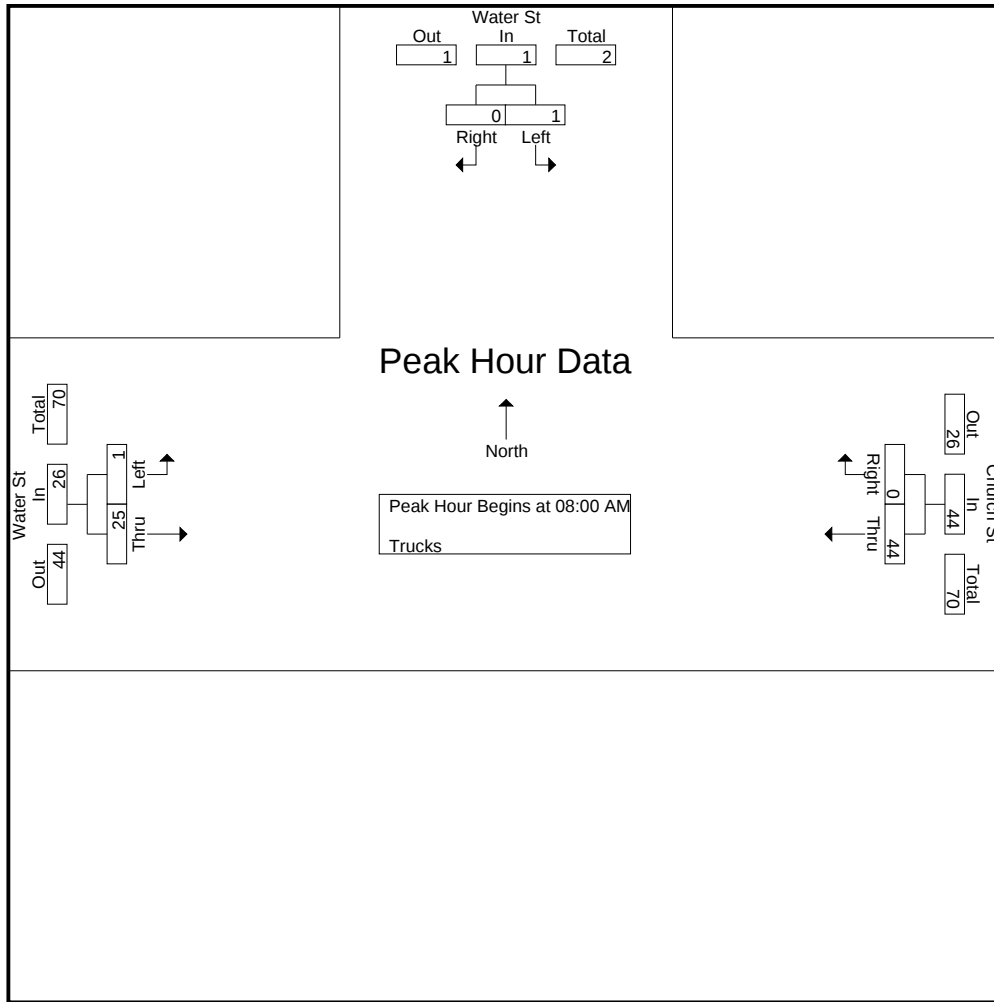
	Water St From North			Church St From East			Water St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	0	0	0	8	0	8	0	8	8	16
08:15 AM	0	0	0	7	0	7	0	5	5	12
08:30 AM	1	0	1	10	0	10	1	8	9	20
08:45 AM	0	0	0	19	0	19	0	4	4	23
Total Volume	1	0	1	44	0	44	1	25	26	71
% App. Total	100	0		100	0		3.8	96.2		
PHF	.250	.000	.250	.579	.000	.579	.250	.781	.722	.772

Accurate Counts

978-664-2565

N/S Street : Water Street
E/W Street : Church Street / Water Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460006
Site Code : 20460006
Start Date : 9/9/2025
Page No : 8



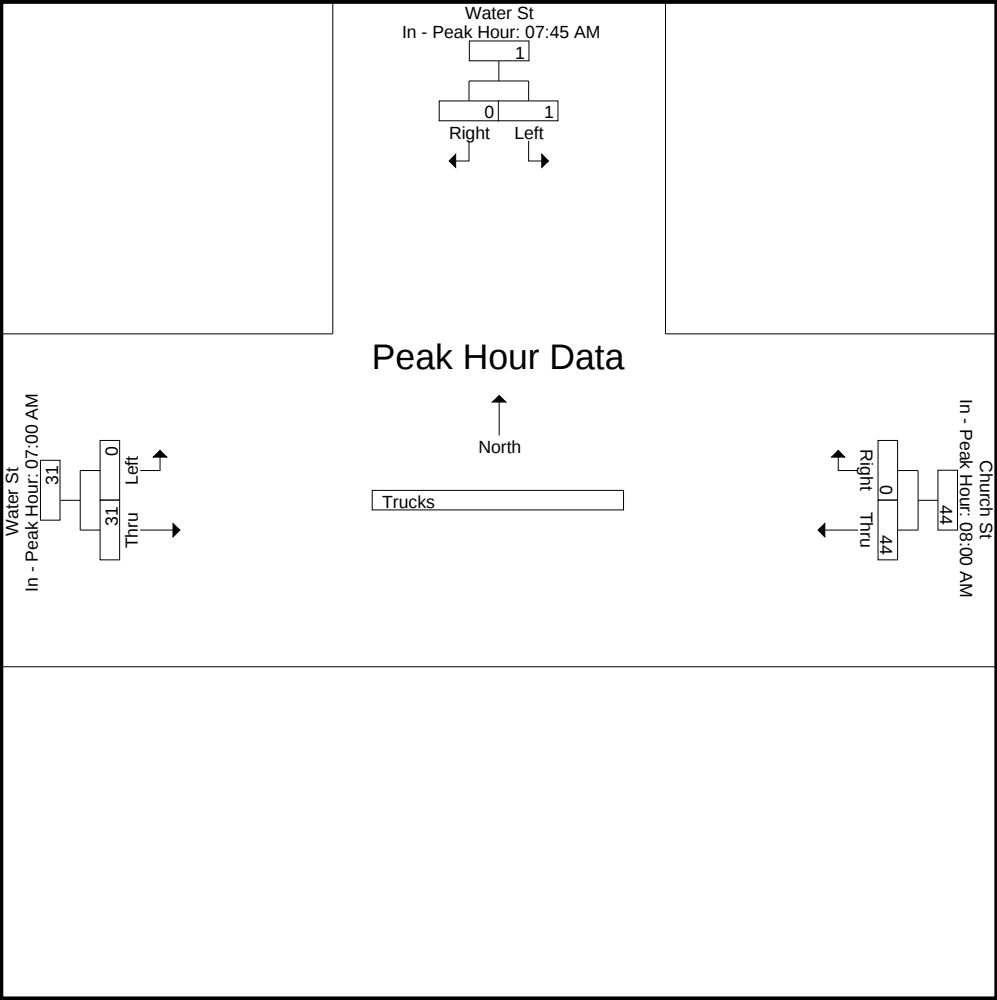
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:45 AM			08:00 AM			07:00 AM		
+0 mins.	0	0	0	8	0	8	0	21	21
+15 mins.	0	0	0	7	0	7	0	3	3
+30 mins.	0	0	0	10	0	10	0	4	4
+45 mins.	1	0	1	19	0	19	0	3	3
Total Volume	1	0	1	44	0	44	0	31	31
% App. Total	100	0		100	0		0	100	
PHF	.250	.000	.250	.579	.000	.579	.000	.369	.369

N/S Street : Water Street
E/W Street : Church Street / Water Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460006
Site Code : 20460006
Start Date : 9/9/2025
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Water Street
E/W Street : Church Street / Water Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460006
Site Code : 20460006
Start Date : 9/9/2025
Page No : 10

Groups Printed- Bikes Peds

	Water St From North			Church St From East			Water 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	1	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	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	1	0	0	1	1
08:00 AM	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
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	1	0	0	1	1
Grand Total	0	0	0	0	0	0	0	2	0	0	2	2
Apprch %	0	0		0	0		0	100		0		
Total %	0	0		0	0		0	100		0	100	

	Water St From North			Church St From East			Water 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	1	1	1
07:15 AM	0	0	0	0	0	0	0	0	0	0
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

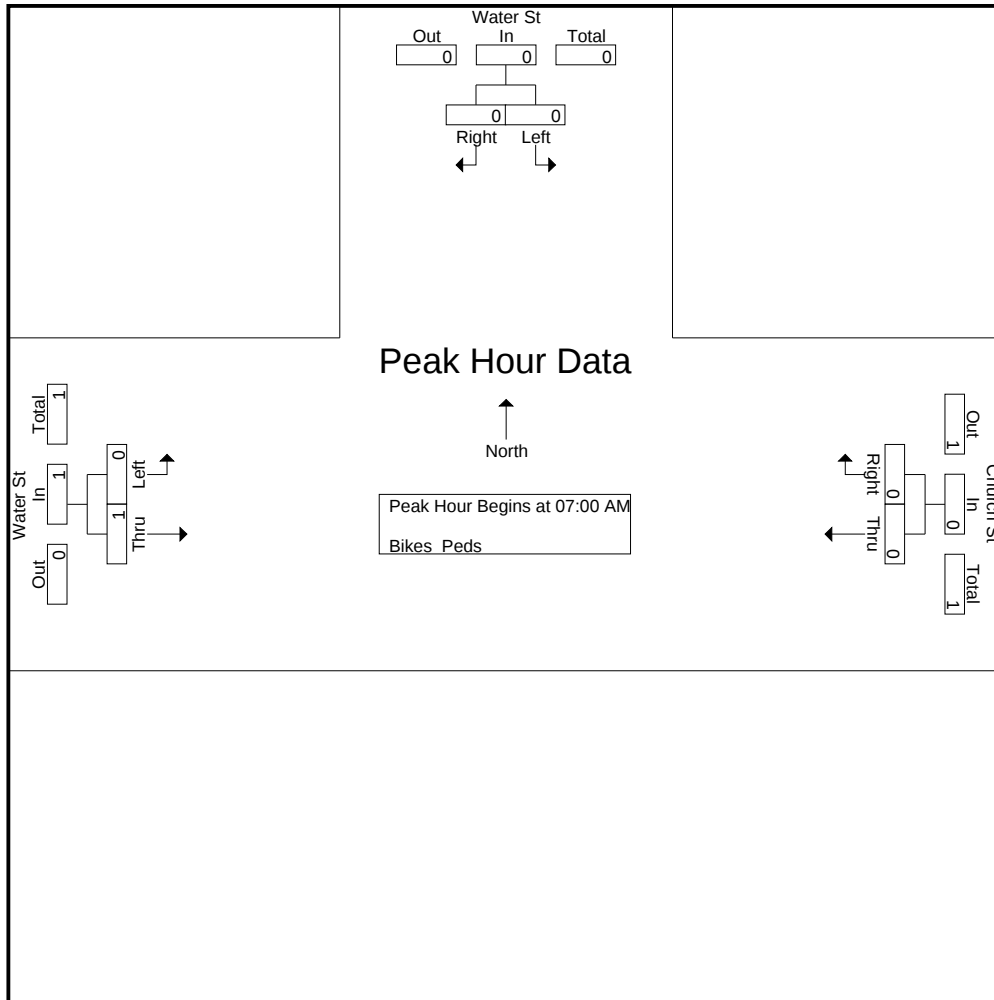
N/S Street : Water Street
E/W Street : Church Street / Water Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460006

Site Code : 20460006

Start Date : 9/9/2025

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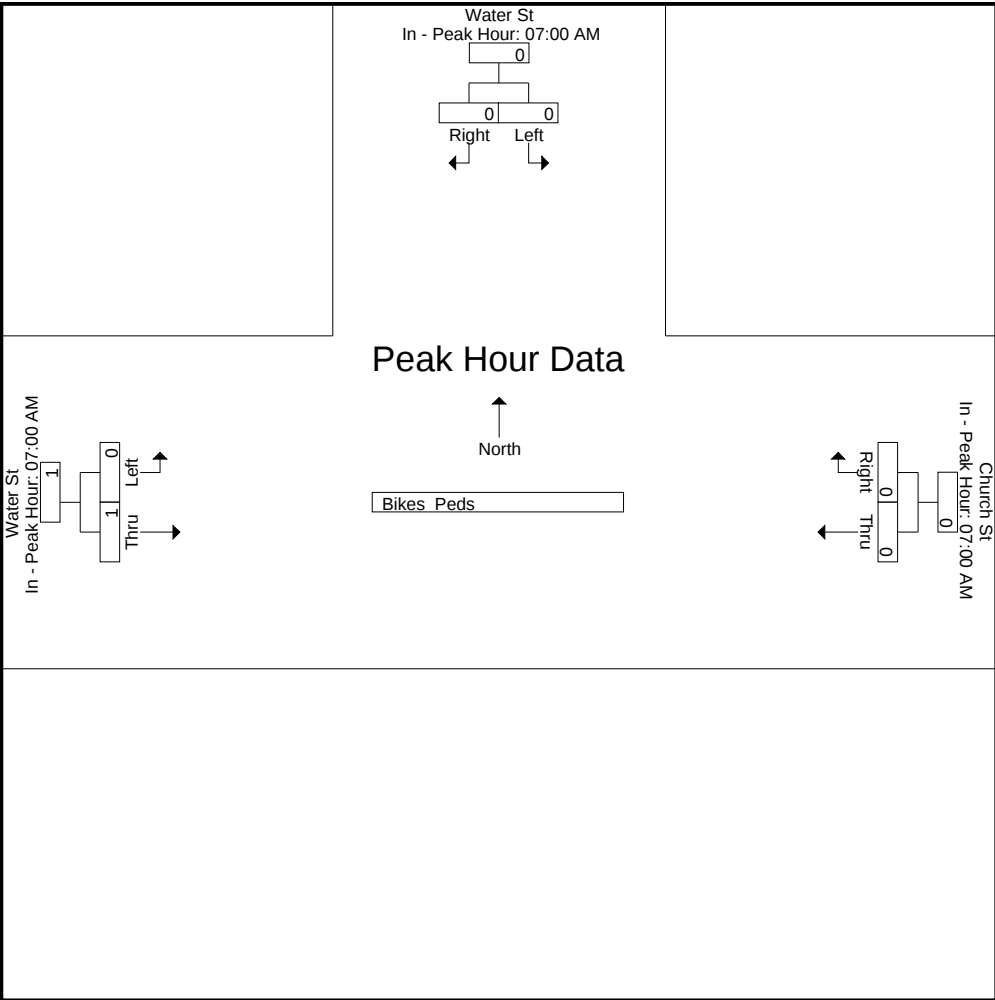
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Water Street
E/W Street : Church Street / Water Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460006
Site Code : 20460006
Start Date : 9/9/2025
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Accurate Counts

978-664-2565

N/S Street : Water Street
E/W Street : Church Street / Water Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460006
Site Code : 20460006
Start Date : 9/9/2025
Page No : 1

Groups Printed- Cars - Trucks

	Water St From North		Church St From East		Water St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	0	2	232	1	1	192	428
04:15 PM	0	2	292	1	3	192	490
04:30 PM	0	1	272	0	3	201	477
04:45 PM	1	2	245	0	2	194	444
Total	1	7	1041	2	9	779	1839
05:00 PM	0	4	265	0	3	213	485
05:15 PM	0	0	228	1	3	205	437
05:30 PM	0	0	240	0	1	221	462
05:45 PM	0	3	206	0	4	188	401
Total	0	7	939	1	11	827	1785
Grand Total	1	14	1980	3	20	1606	3624
Apprch %	6.7	93.3	99.8	0.2	1.2	98.8	
Total %	0	0.4	54.6	0.1	0.6	44.3	
Cars	1	14	1959	3	20	1596	3593
% Cars	100	100	98.9	100	100	99.4	99.1
Trucks	0	0	21	0	0	10	31
% Trucks	0	0	1.1	0	0	0.6	0.9

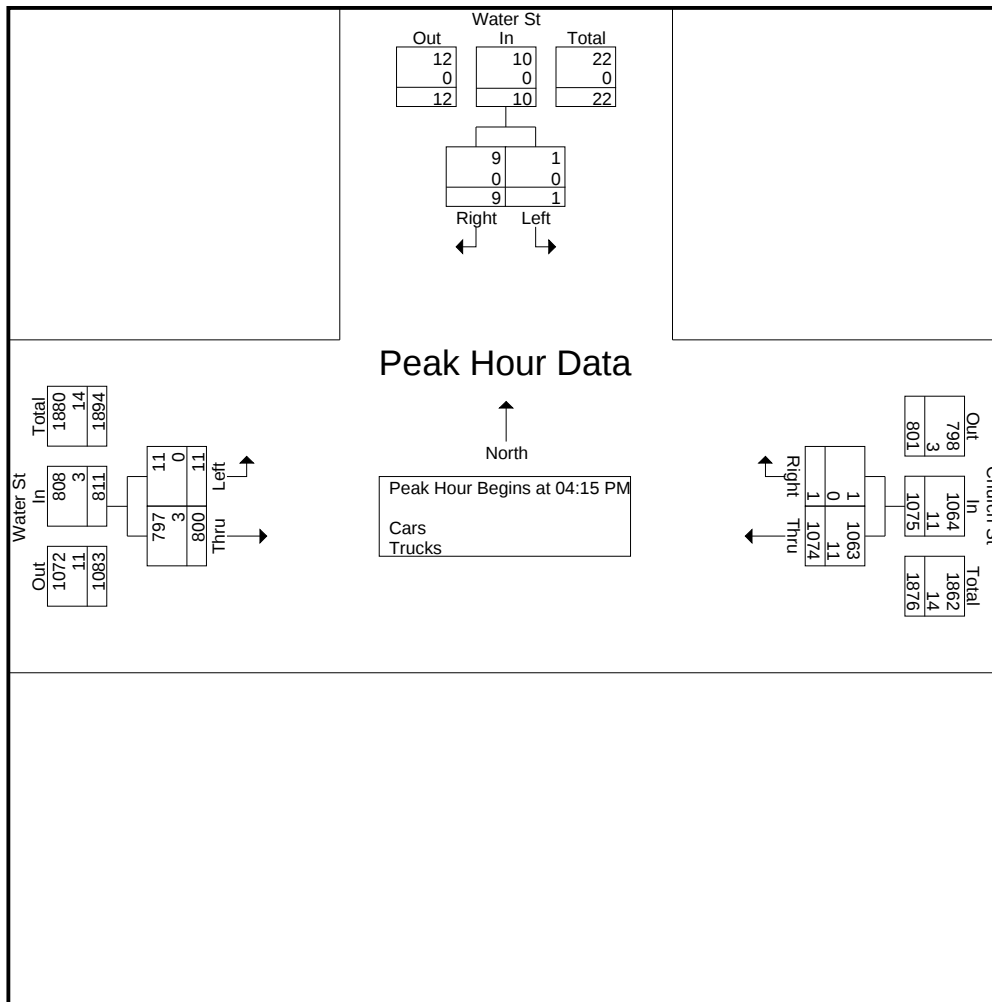
	Water St From North			Church St From East			Water St From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	0	2	2	292	1	293	3	192	195	490
04:30 PM	0	1	1	272	0	272	3	201	204	477
04:45 PM	1	2	3	245	0	245	2	194	196	444
05:00 PM	0	4	4	265	0	265	3	213	216	485
Total Volume	1	9	10	1074	1	1075	11	800	811	1896
% App. Total	10	90		99.9	0.1		1.4	98.6		
PHF	.250	.563	.625	.920	.250	.917	.917	.939	.939	.967
Cars	1	9	10	1063	1	1064	11	797	808	1882
% Cars	100	100	100	99.0	100	99.0	100	99.6	99.6	99.3
Trucks	0	0	0	11	0	11	0	3	3	14
% Trucks	0	0	0	1.0	0	1.0	0	0.4	0.4	0.7

Accurate Counts

978-664-2565

N/S Street : Water Street
E/W Street : Church Street / Water Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460006
Site Code : 20460006
Start Date : 9/9/2025
Page No : 2



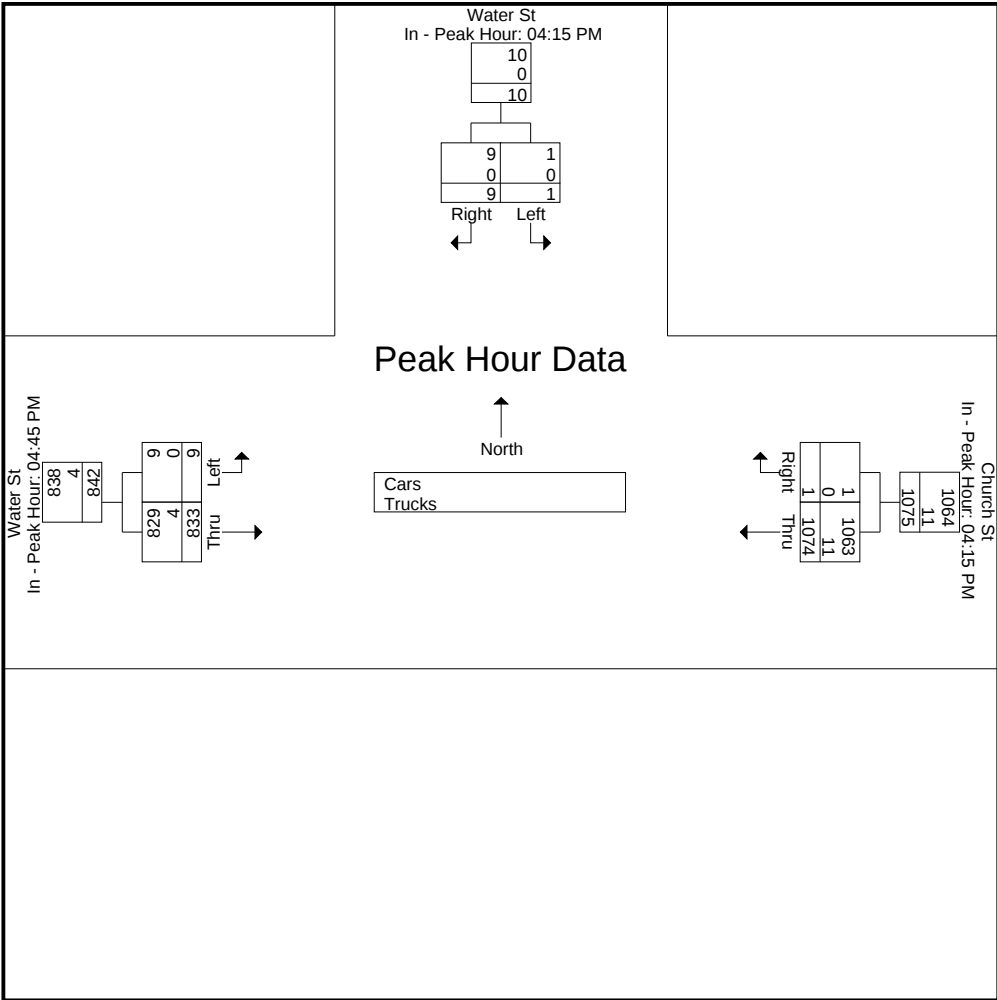
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:15 PM			04:15 PM			04:45 PM		
+0 mins.	0	2	2	292	1	293	2	194	196
+15 mins.	0	1	1	272	0	272	3	213	216
+30 mins.	1	2	3	245	0	245	3	205	208
+45 mins.	0	4	4	265	0	265	1	221	222
Total Volume	1	9	10	1074	1	1075	9	833	842
% App. Total	10	90		99.9	0.1		1.1	98.9	
PHF	.250	.563	.625	.920	.250	.917	.750	.942	.948
Cars	1	9	10	1063	1	1064	9	829	838
% Cars	100	100	100	99	100	99	100	99.5	99.5
Trucks	0	0	0	11	0	11	0	4	4
% Trucks	0	0	0	1	0	1	0	0.5	0.5

N/S Street : Water Street
E/W Street : Church Street / Water Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460006
Site Code : 20460006
Start Date : 9/9/2025
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Water Street
E/W Street : Church Street / Water Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460006
Site Code : 20460006
Start Date : 9/9/2025
Page No : 4

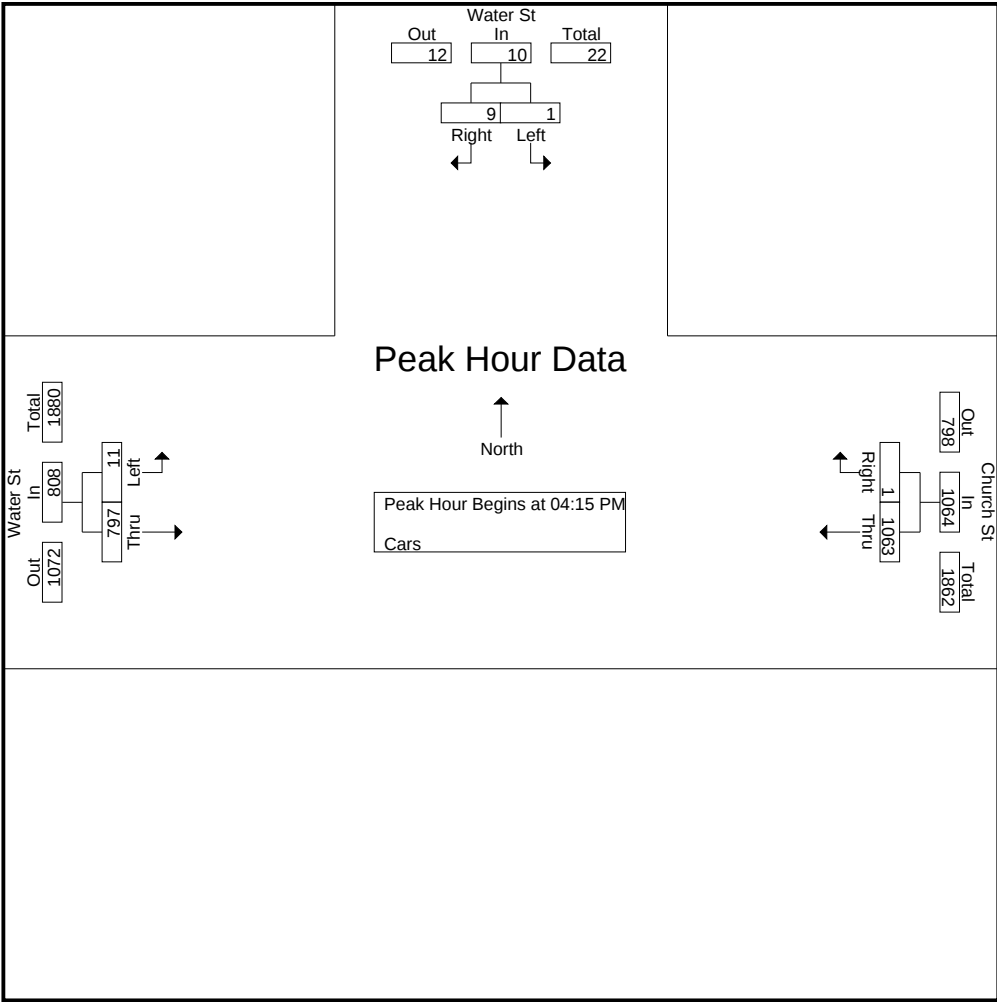
Groups Printed- Cars

	Water St From North		Church St From East		Water St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	0	2	227	1	1	189	420
04:15 PM	0	2	289	1	3	189	484
04:30 PM	0	1	271	0	3	201	476
04:45 PM	1	2	242	0	2	194	441
Total	1	7	1029	2	9	773	1821
05:00 PM	0	4	261	0	3	213	481
05:15 PM	0	0	223	1	3	204	431
05:30 PM	0	0	240	0	1	218	459
05:45 PM	0	3	206	0	4	188	401
Total	0	7	930	1	11	823	1772
Grand Total	1	14	1959	3	20	1596	3593
Apprch %	6.7	93.3	99.8	0.2	1.2	98.8	
Total %	0	0.4	54.5	0.1	0.6	44.4	

	Water St From North			Church St From East			Water 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	2	2	289	1	290	3	189	192	484
04:30 PM	0	1	1	271	0	271	3	201	204	476
04:45 PM	1	2	3	242	0	242	2	194	196	441
05:00 PM	0	4	4	261	0	261	3	213	216	481
Total Volume	1	9	10	1063	1	1064	11	797	808	1882
% App. Total	10	90		99.9	0.1		1.4	98.6		
PHF	.250	.563	.625	.920	.250	.917	.917	.935	.935	.972

N/S Street : Water Street
E/W Street : Church Street / Water Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460006
Site Code : 20460006
Start Date : 9/9/2025
Page No : 5

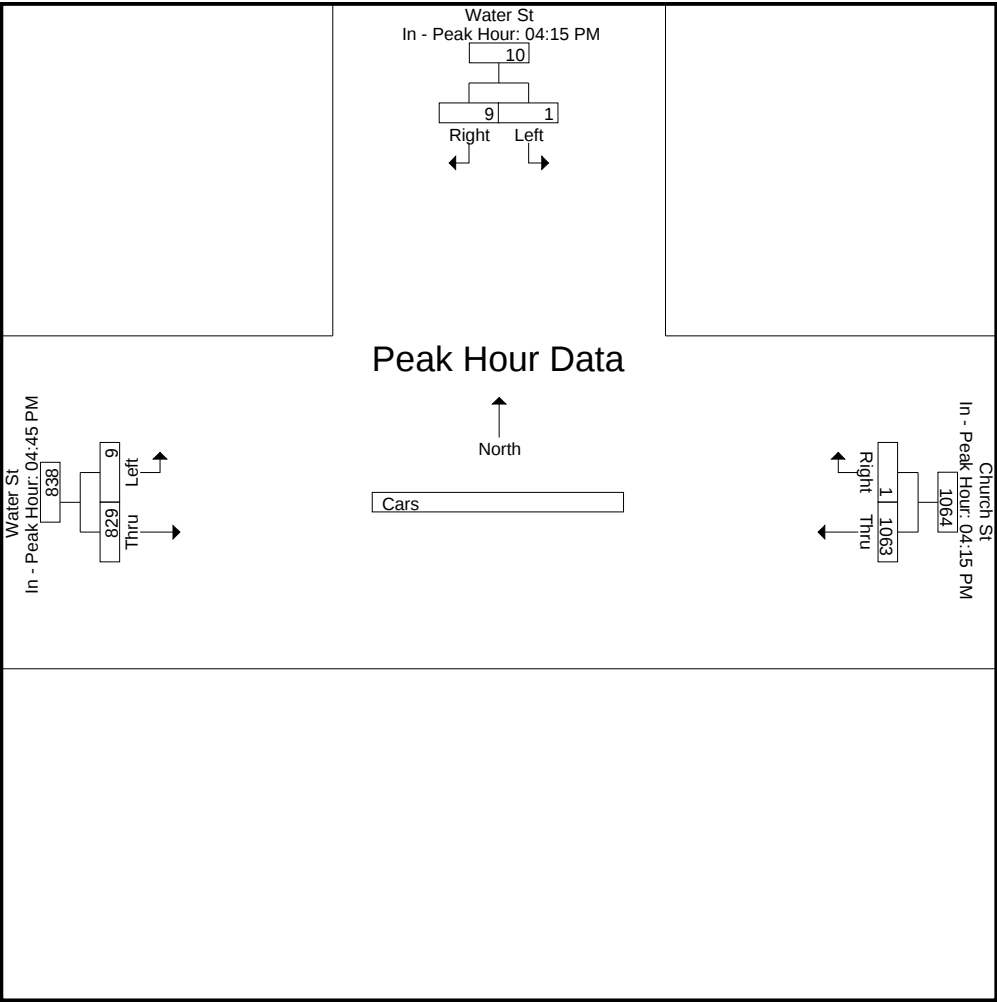


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM			04:15 PM			04:45 PM		
+0 mins.	0	2	2	289	1	290	2	194	196
+15 mins.	0	1	1	271	0	271	3	213	216
+30 mins.	1	2	3	242	0	242	3	204	207
+45 mins.	0	4	4	261	0	261	1	218	219
Total Volume	1	9	10	1063	1	1064	9	829	838
% App. Total	10	90		99.9	0.1		1.1	98.9	
PHF	.250	.563	.625	.920	.250	.917	.750	.951	.957

N/S Street : Water Street
E/W Street : Church Street / Water Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460006
Site Code : 20460006
Start Date : 9/9/2025
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Accurate Counts

978-664-2565

N/S Street : Water Street
 E/W Street : Church Street / Water Street
 City/State : Pembroke, MA
 Weather : Clear

File Name : 20460006
 Site Code : 20460006
 Start Date : 9/9/2025
 Page No : 7

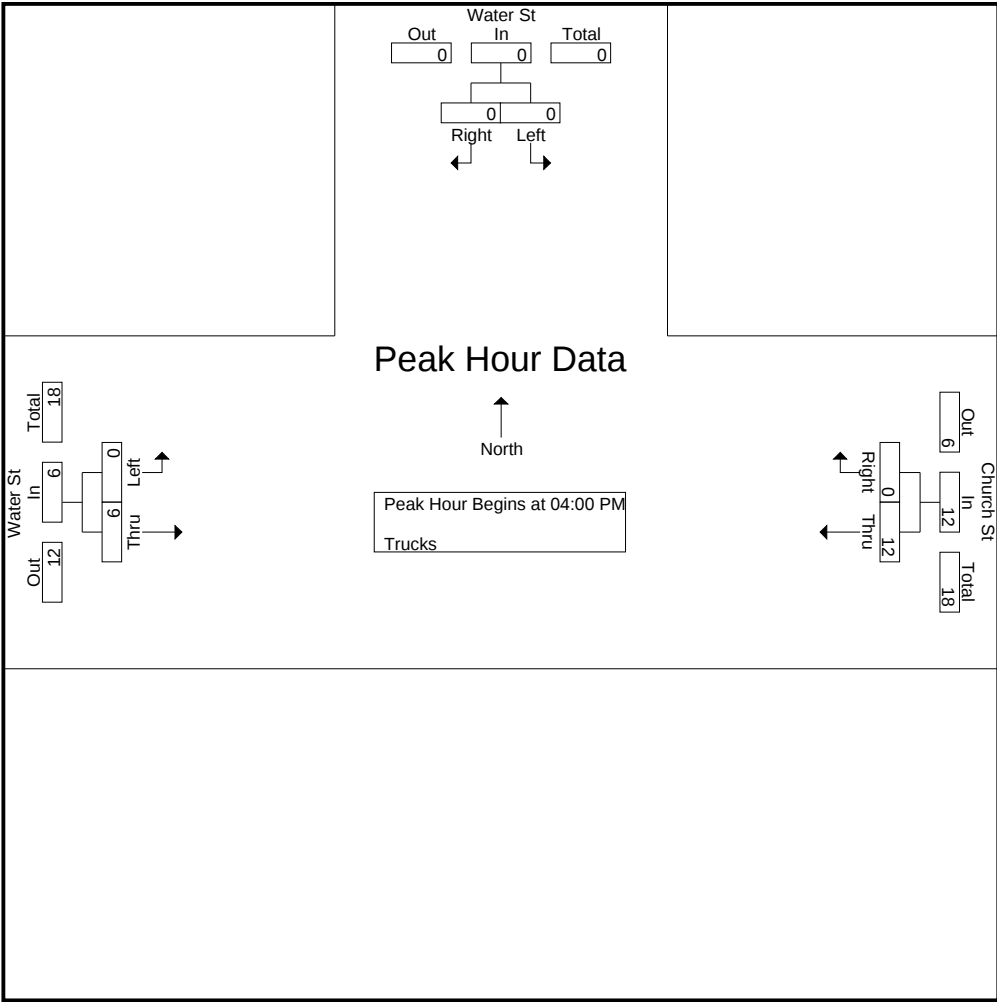
Groups Printed- Trucks

	Water St From North		Church St From East		Water St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	0	0	5	0	0	3	8
04:15 PM	0	0	3	0	0	3	6
04:30 PM	0	0	1	0	0	0	1
04:45 PM	0	0	3	0	0	0	3
Total	0	0	12	0	0	6	18
05:00 PM	0	0	4	0	0	0	4
05:15 PM	0	0	5	0	0	1	6
05:30 PM	0	0	0	0	0	3	3
05:45 PM	0	0	0	0	0	0	0
Total	0	0	9	0	0	4	13
Grand Total	0	0	21	0	0	10	31
Apprch %	0	0	100	0	0	100	
Total %	0	0	67.7	0	0	32.3	

	Water St From North			Church St From East			Water 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	5	0	5	0	3	3	8
04:15 PM	0	0	0	3	0	3	0	3	3	6
04:30 PM	0	0	0	1	0	1	0	0	0	1
04:45 PM	0	0	0	3	0	3	0	0	0	3
Total Volume	0	0	0	12	0	12	0	6	6	18
% App. Total	0	0		100	0		0	100		
PHF	.000	.000	.000	.600	.000	.600	.000	.500	.500	.563

N/S Street : Water Street
E/W Street : Church Street / Water Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460006
Site Code : 20460006
Start Date : 9/9/2025
Page No : 8



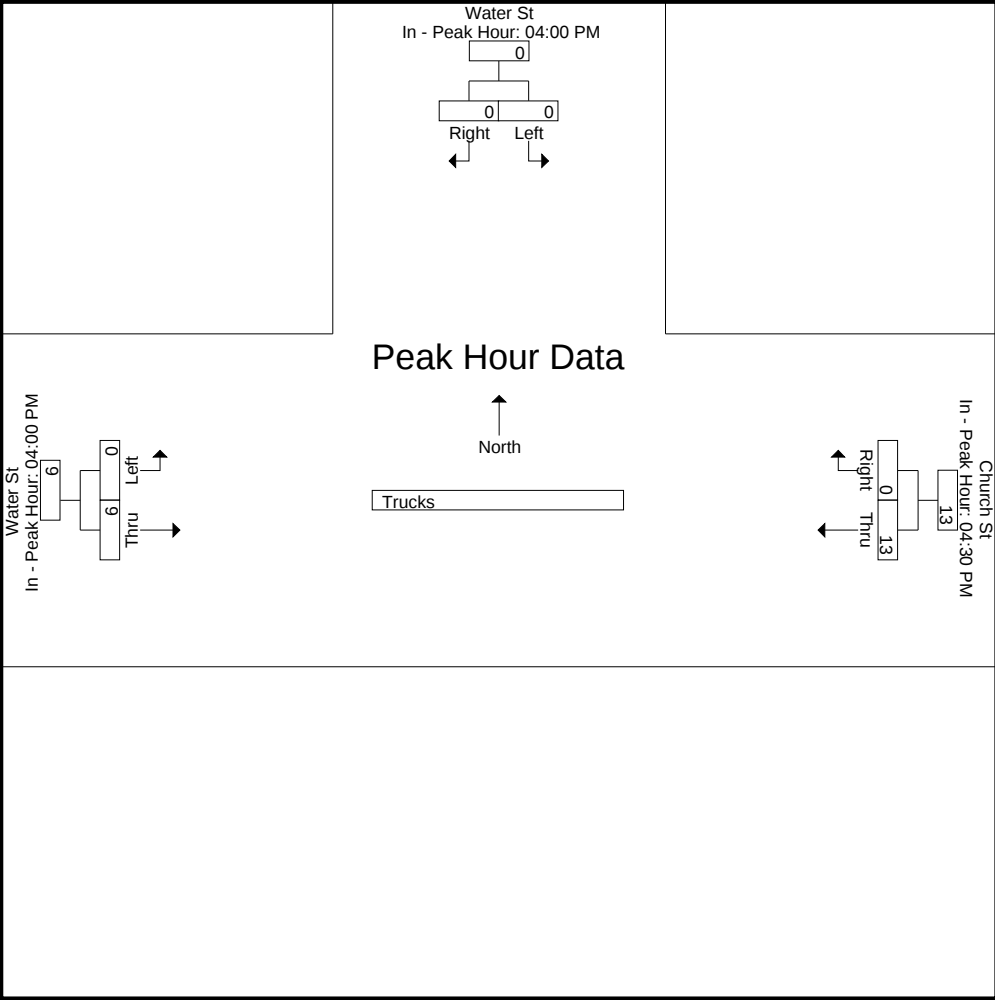
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:00 PM			04:30 PM			04:00 PM		
+0 mins.	0	0	0	1	0	1	0	3	3
+15 mins.	0	0	0	3	0	3	0	3	3
+30 mins.	0	0	0	4	0	4	0	0	0
+45 mins.	0	0	0	5	0	5	0	0	0
Total Volume	0	0	0	13	0	13	0	6	6
% App. Total	0	0		100	0		0	100	
PHF	.000	.000	.000	.650	.000	.650	.000	.500	.500

N/S Street : Water Street
E/W Street : Church Street / Water Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460006
Site Code : 20460006
Start Date : 9/9/2025
Page No : 9



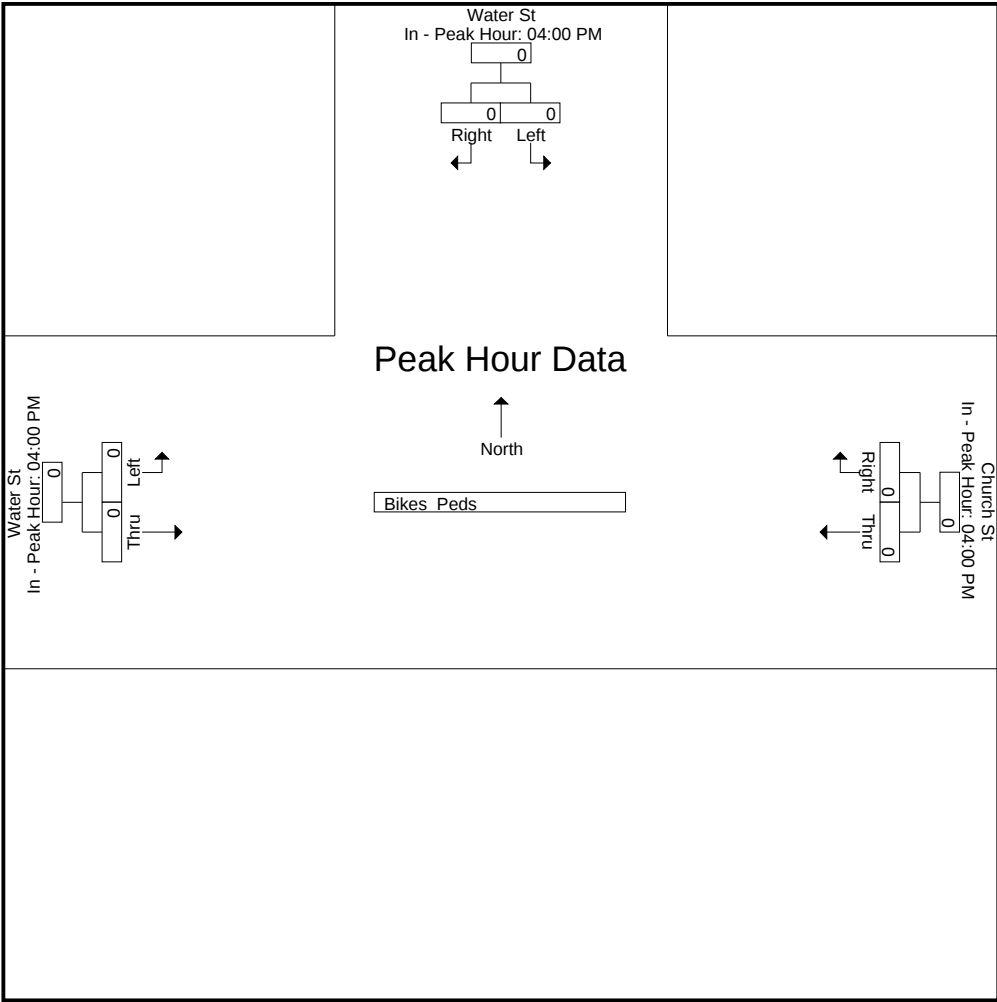
978-664-2565

File Name : 20460006
Site Code : 20460006
Start Date : 9/9/2025
Page No : 10

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N/S Street : Water Street
E/W Street : Church Street / Water Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460006
Site Code : 20460006
Start Date : 9/9/2025
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Accurate Counts

978-664-2565

N/S Street : Rainbow Sq/North River Plaza

E/W Street : Church Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460007

Site Code : 20460007

Start Date : 9/9/2025

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Groups Printed- Cars - Trucks

	Rainbow Sq From North			Church St From East			North River Plaza From South			Church St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	9	0	1	7	110	16	2	1	1	9	164	12	332
07:15 AM	8	0	3	2	154	10	1	0	6	5	168	3	360
07:30 AM	7	0	2	4	182	13	3	2	5	13	230	12	473
07:45 AM	10	0	3	9	187	23	2	1	3	24	252	8	522
Total	34	0	9	22	633	62	8	4	15	51	814	35	1687
08:00 AM	8	0	5	7	161	20	10	0	9	18	258	21	517
08:15 AM	23	1	3	9	165	16	8	1	8	25	245	12	516
08:30 AM	28	0	1	11	204	22	11	2	17	18	220	15	549
08:45 AM	13	3	4	14	207	22	15	3	9	24	196	17	527
Total	72	4	13	41	737	80	44	6	43	85	919	65	2109
Grand Total	106	4	22	63	1370	142	52	10	58	136	1733	100	3796
Apprch %	80.3	3	16.7	4	87	9	43.3	8.3	48.3	6.9	88	5.1	
Total %	2.8	0.1	0.6	1.7	36.1	3.7	1.4	0.3	1.5	3.6	45.7	2.6	
Cars	99	3	21	58	1283	137	52	10	50	135	1663	95	3606
% Cars	93.4	75	95.5	92.1	93.6	96.5	100	100	86.2	99.3	96	95	95
Trucks	7	1	1	5	87	5	0	0	8	1	70	5	190
% Trucks	6.6	25	4.5	7.9	6.4	3.5	0	0	13.8	0.7	4	5	5

	Rainbow Sq From North				Church St From East				North River Plaza From South				Church 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	8	0	5	13	7	161	20	188	10	0	9	19	18	258	21	297	517
08:15 AM	23	1	3	27	9	165	16	190	8	1	8	17	25	245	12	282	516
08:30 AM	28	0	1	29	11	204	22	237	11	2	17	30	18	220	15	253	549
08:45 AM	13	3	4	20	14	207	22	243	15	3	9	27	24	196	17	237	527
Total Volume	72	4	13	89	41	737	80	858	44	6	43	93	85	919	65	1069	2109
% App. Total	80.9	4.5	14.6		4.8	85.9	9.3		47.3	6.5	46.2		8	86	6.1		
PHF	.643	.333	.650	.767	.732	.890	.909	.883	.733	.500	.632	.775	.850	.891	.774	.900	.960
Cars	69	3	13	85	38	677	78	793	44	6	40	90	84	886	64	1034	2002
% Cars	95.8	75.0	100	95.5	92.7	91.9	97.5	92.4	100	100	93.0	96.8	98.8	96.4	98.5	96.7	94.9
Trucks	3	1	0	4	3	60	2	65	0	0	3	3	1	33	1	35	107
% Trucks	4.2	25.0	0	4.5	7.3	8.1	2.5	7.6	0	0	7.0	3.2	1.2	3.6	1.5	3.3	5.1

Accurate Counts

978-664-2565

N/S Street : Rainbow Sq/North River Plaza

E/W Street : Church Street

City/State : Pembroke, MA

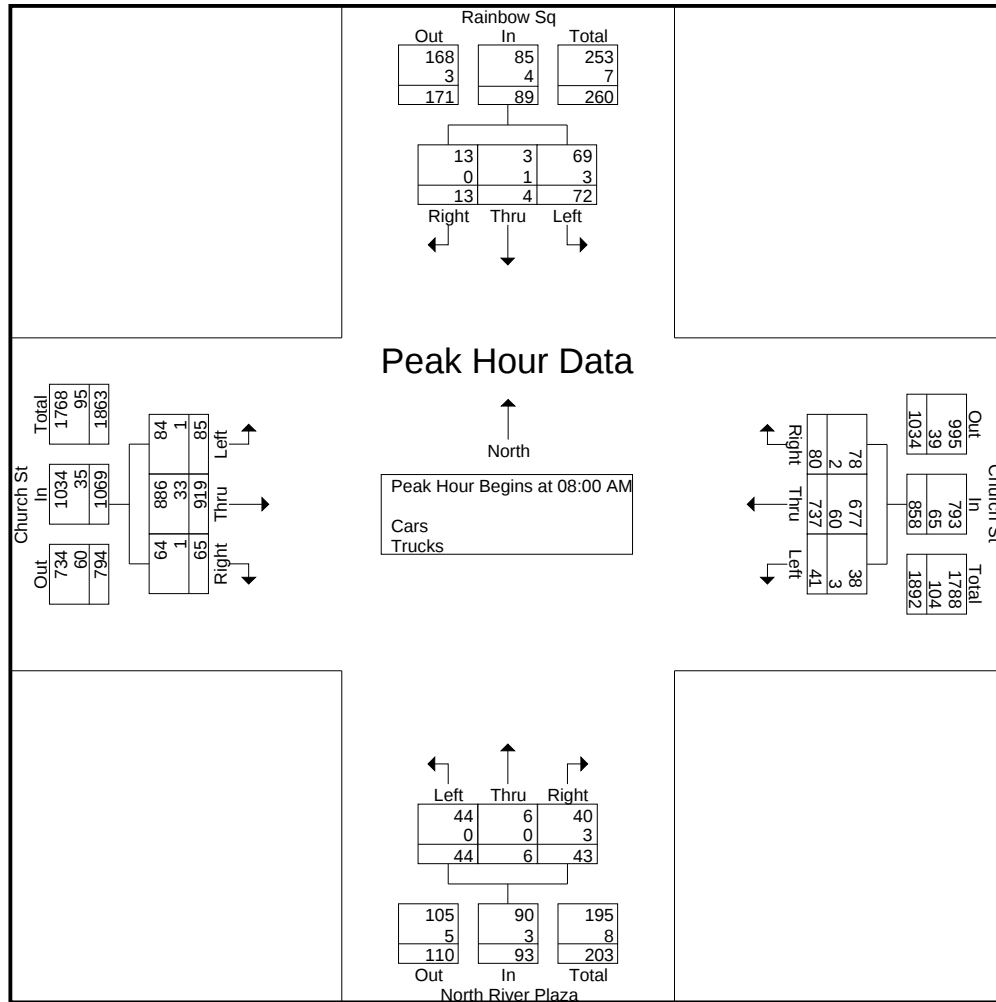
Weather : Clear

File Name : 20460007

Site Code : 20460007

Start Date : 9/9/2025

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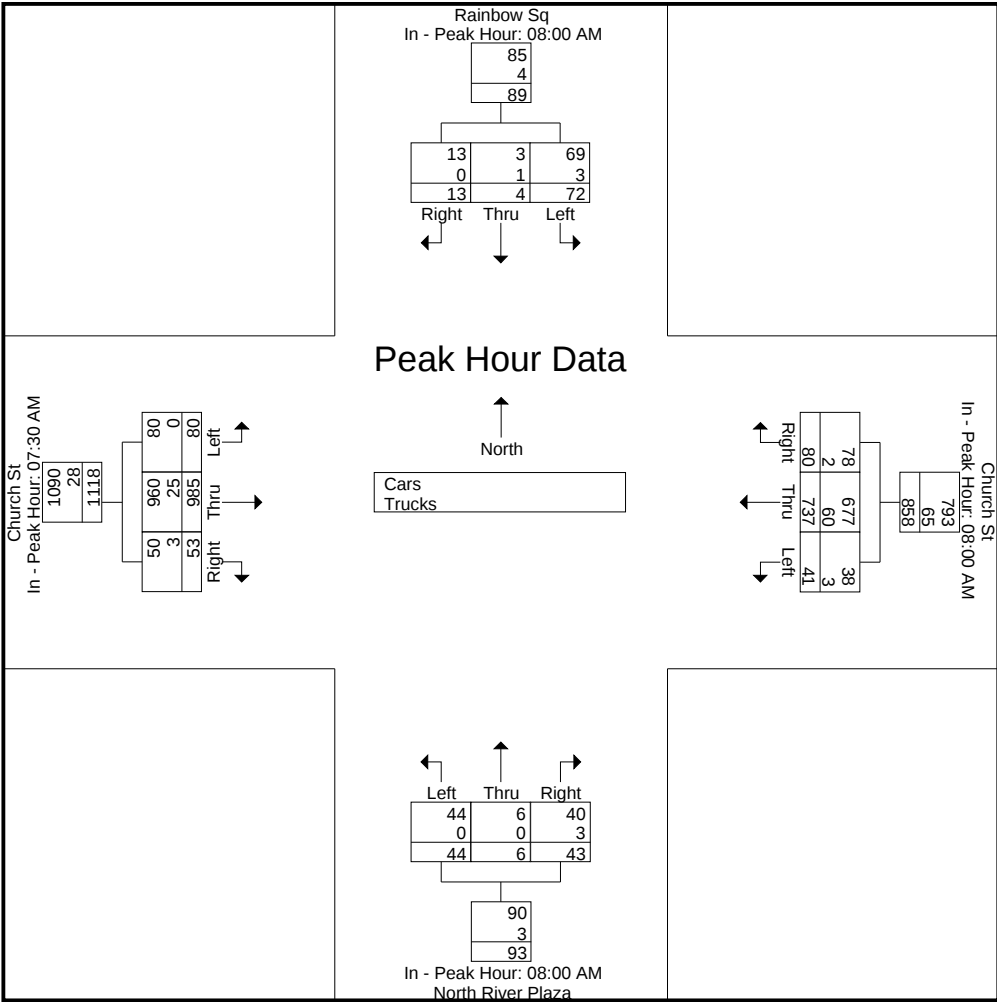
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				08:00 AM				07:30 AM			
+0 mins.	8	0	5	13	7	161	20	188	10	0	9	19	13	230	12	255
+15 mins.	23	1	3	27	9	165	16	190	8	1	8	17	24	252	8	284
+30 mins.	28	0	1	29	11	204	22	237	11	2	17	30	18	258	21	297
+45 mins.	13	3	4	20	14	207	22	243	15	3	9	27	25	245	12	282
Total Volume	72	4	13	89	41	737	80	858	44	6	43	93	80	985	53	1118
% App. Total	80.9	4.5	14.6		4.8	85.9	9.3		47.3	6.5	46.2		7.2	88.1	4.7	
PHF	.643	.333	.650	.767	.732	.890	.909	.883	.733	.500	.632	.775	.800	.954	.631	.941
Cars	69	3	13	85	38	677	78	793	44	6	40	90	80	960	50	1090
% Cars	95.8	75	100	95.5	92.7	91.9	97.5	92.4	100	100	93	96.8	100	97.5	94.3	97.5
Trucks	3	1	0	4	3	60	2	65	0	0	3	3	0	25	3	28
% Trucks	4.2	25	0	4.5	7.3	8.1	2.5	7.6	0	0	7	3.2	0	2.5	5.7	2.5

N/S Street : Rainbow Sq/North River Plaza
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460007
Site Code : 20460007
Start Date : 9/9/2025
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Accurate Counts

978-664-2565

N/S Street : Rainbow Sq/North River Plaza

E/W Street : Church Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460007

Site Code : 20460007

Start Date : 9/9/2025

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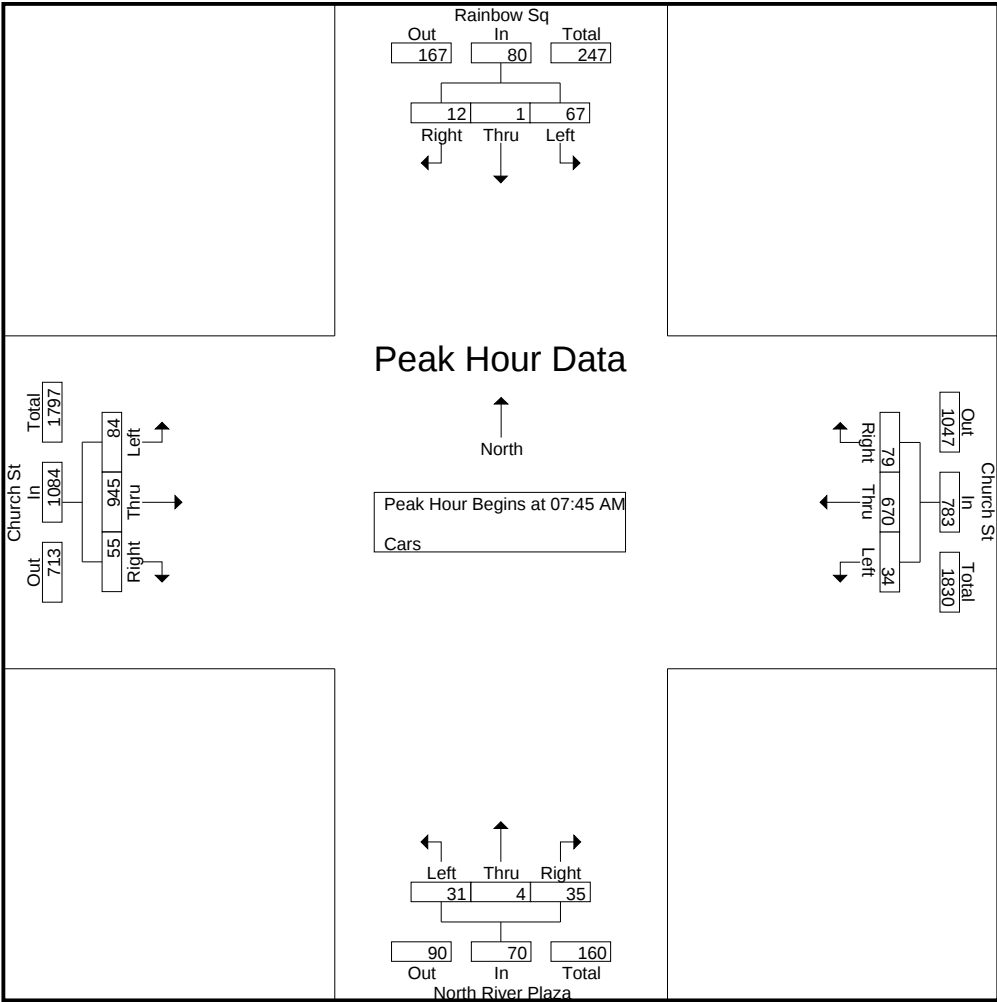
Groups Printed- Cars

	Rainbow Sq From North			Church St From East			North River Plaza From South			Church St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	7	0	1	6	106	14	2	1	0	9	142	11	299
07:15 AM	6	0	2	1	151	10	1	0	3	5	164	2	345
07:30 AM	7	0	2	4	173	13	3	2	4	13	222	10	453
07:45 AM	10	0	3	9	176	22	2	1	3	24	249	8	507
Total	30	0	8	20	606	59	8	4	10	51	777	31	1604
08:00 AM	8	0	5	6	149	20	10	0	7	18	248	21	492
08:15 AM	21	1	3	8	150	15	8	1	8	25	241	11	492
08:30 AM	28	0	1	11	195	22	11	2	17	17	207	15	526
08:45 AM	12	2	4	13	183	21	15	3	8	24	190	17	492
Total	69	3	13	38	677	78	44	6	40	84	886	64	2002
Grand Total	99	3	21	58	1283	137	52	10	50	135	1663	95	3606
Apprch %	80.5	2.4	17.1	3.9	86.8	9.3	46.4	8.9	44.6	7.1	87.8	5	
Total %	2.7	0.1	0.6	1.6	35.6	3.8	1.4	0.3	1.4	3.7	46.1	2.6	

	Rainbow Sq From North				Church St From East				North River Plaza From South				Church 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	10	0	3	13	9	176	22	207	2	1	3	6	24	249	8	281	507
08:00 AM	8	0	5	13	6	149	20	175	10	0	7	17	18	248	21	287	492
08:15 AM	21	1	3	25	8	150	15	173	8	1	8	17	25	241	11	277	492
08:30 AM	28	0	1	29	11	195	22	228	11	2	17	30	17	207	15	239	526
Total Volume	67	1	12	80	34	670	79	783	31	4	35	70	84	945	55	1084	2017
% App. Total	83.8	1.2	15		4.3	85.6	10.1		44.3	5.7	50		7.7	87.2	5.1		
PHF	.598	.250	.600	.690	.773	.859	.898	.859	.705	.500	.515	.583	.840	.949	.655	.944	.959

N/S Street : Rainbow Sq/North River Plaza
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460007
Site Code : 20460007
Start Date : 9/9/2025
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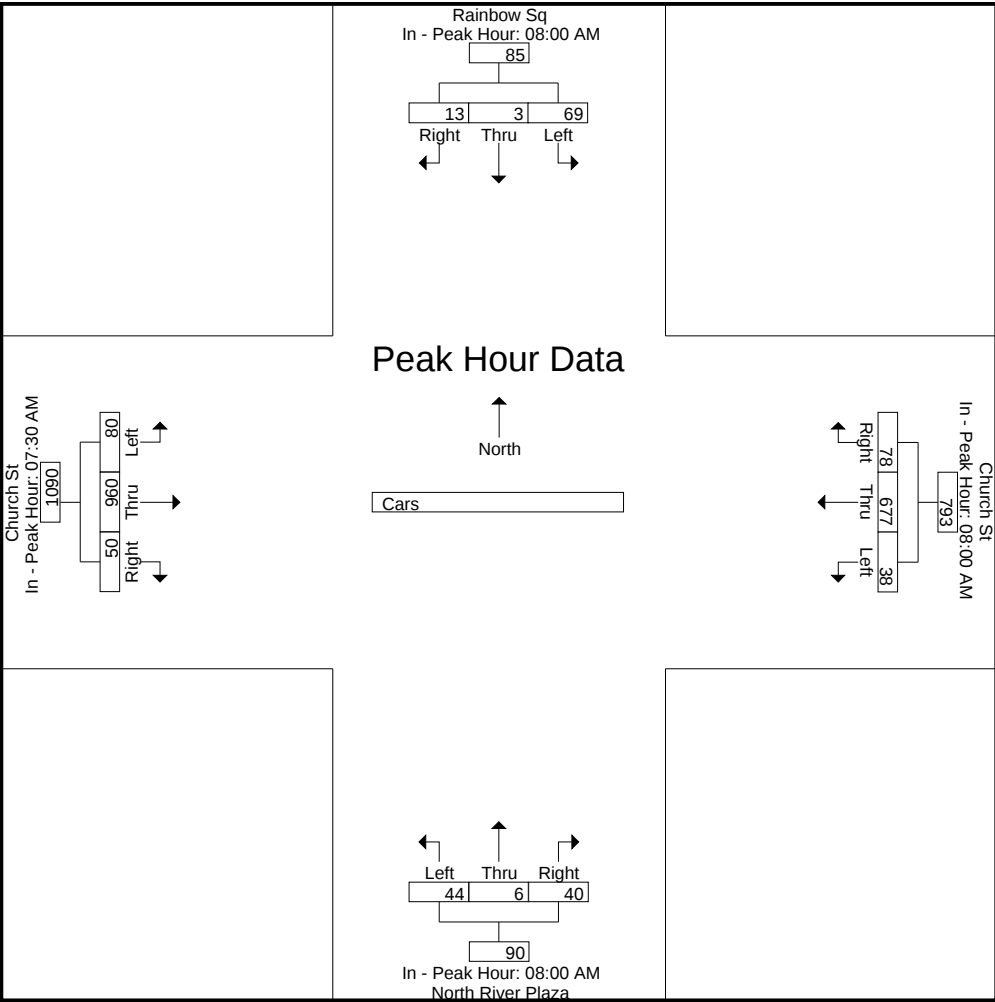
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				08:00 AM				07:30 AM			
+0 mins.	8	0	5	13	6	149	20	175	10	0	7	17	13	222	10	245
+15 mins.	21	1	3	25	8	150	15	173	8	1	8	17	24	249	8	281
+30 mins.	28	0	1	29	11	195	22	228	11	2	17	30	18	248	21	287
+45 mins.	12	2	4	18	13	183	21	217	15	3	8	26	25	241	11	277
Total Volume	69	3	13	85	38	677	78	793	44	6	40	90	80	960	50	1090
% App. Total	81.2	3.5	15.3		4.8	85.4	9.8		48.9	6.7	44.4		7.3	88.1	4.6	
PHF	.616	.375	.650	.733	.731	.868	.886	.870	.733	.500	.588	.750	.800	.964	.595	.949

N/S Street : Rainbow Sq/North River Plaza
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460007
Site Code : 20460007
Start Date : 9/9/2025
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Accurate Counts

978-664-2565

N/S Street : Rainbow Sq/North River Plaza

E/W Street : Church Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460007

Site Code : 20460007

Start Date : 9/9/2025

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Groups Printed- Trucks

	Rainbow Sq From North			Church St From East			North River Plaza From South			Church St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	2	0	0	1	4	2	0	0	1	0	22	1	33
07:15 AM	2	0	1	1	3	0	0	0	3	0	4	1	15
07:30 AM	0	0	0	0	9	0	0	0	1	0	8	2	20
07:45 AM	0	0	0	0	11	1	0	0	0	0	3	0	15
Total	4	0	1	2	27	3	0	0	5	0	37	4	83
08:00 AM	0	0	0	1	12	0	0	0	2	0	10	0	25
08:15 AM	2	0	0	1	15	1	0	0	0	0	4	1	24
08:30 AM	0	0	0	0	9	0	0	0	0	1	13	0	23
08:45 AM	1	1	0	1	24	1	0	0	1	0	6	0	35
Total	3	1	0	3	60	2	0	0	3	1	33	1	107
Grand Total	7	1	1	5	87	5	0	0	8	1	70	5	190
Apprch %	77.8	11.1	11.1	5.2	89.7	5.2	0	0	100	1.3	92.1	6.6	
Total %	3.7	0.5	0.5	2.6	45.8	2.6	0	0	4.2	0.5	36.8	2.6	

	Rainbow Sq From North				Church St From East				North River Plaza From South				Church 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	0	0	1	12	0	13	0	0	2	2	0	10	0	10	25
08:15 AM	2	0	0	2	1	15	1	17	0	0	0	0	0	4	1	5	24
08:30 AM	0	0	0	0	0	9	0	9	0	0	0	0	1	13	0	14	23
08:45 AM	1	1	0	2	1	24	1	26	0	0	1	1	0	6	0	6	35
Total Volume	3	1	0	4	3	60	2	65	0	0	3	3	1	33	1	35	107
% App. Total	75	25	0		4.6	92.3	3.1		0	0	100		2.9	94.3	2.9		
PHF	.375	.250	.000	.500	.750	.625	.500	.625	.000	.000	.375	.375	.250	.635	.250	.625	.764

Accurate Counts

978-664-2565

N/S Street : Rainbow Sq/North River Plaza

E/W Street : Church Street

City/State : Pembroke, MA

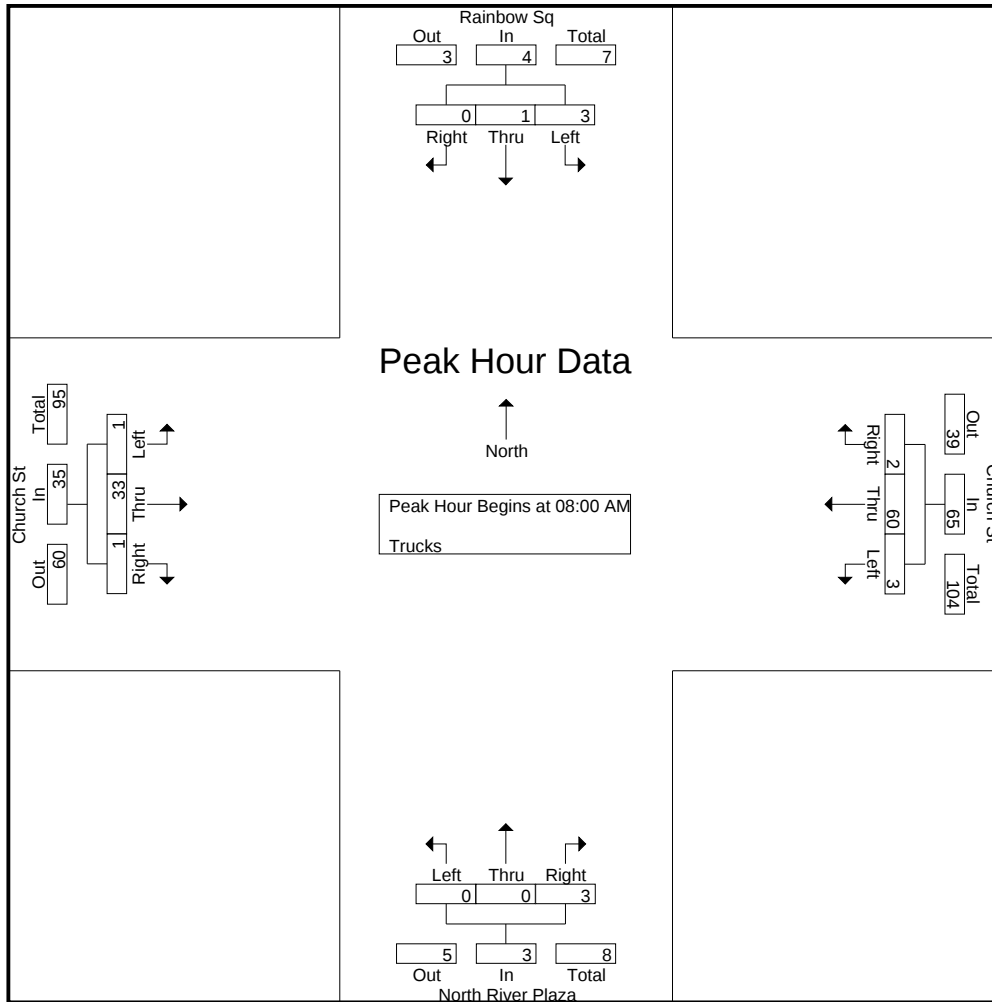
Weather : Clear

File Name : 20460007

Site Code : 20460007

Start Date : 9/9/2025

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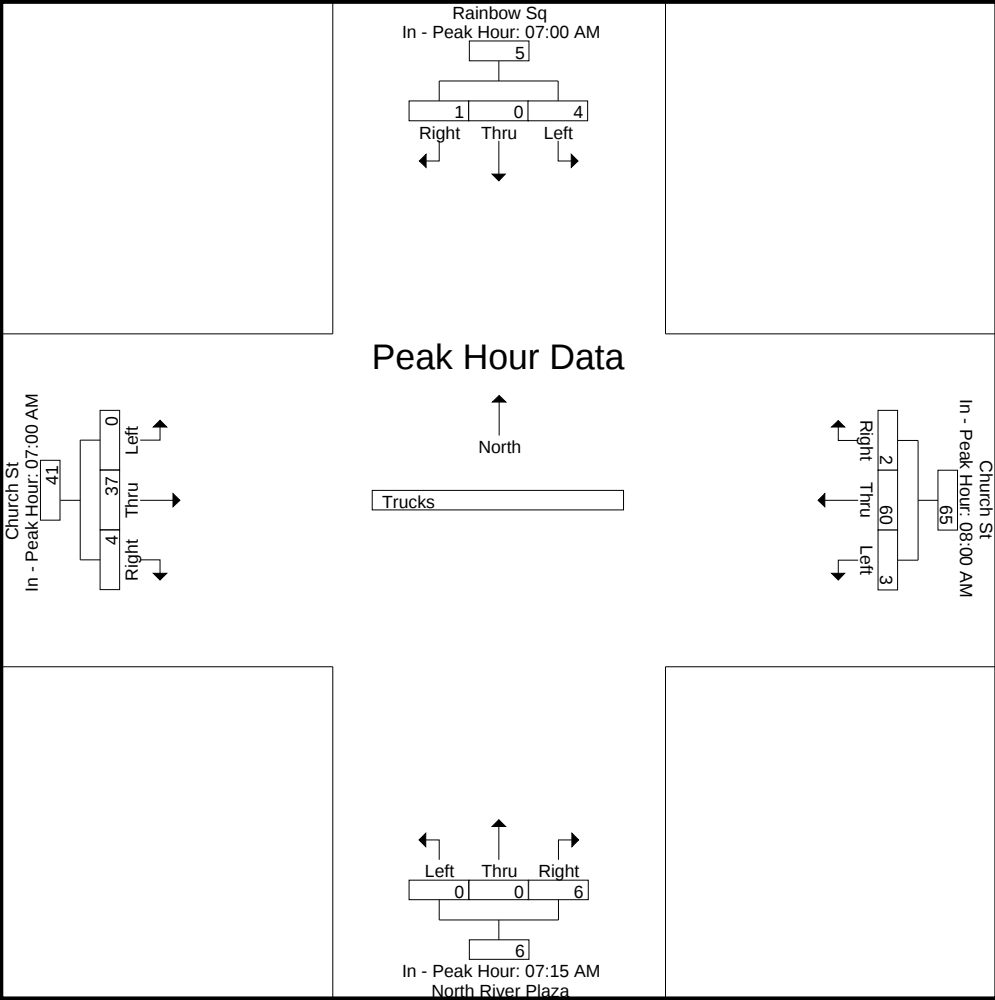
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM				08:00 AM				07:15 AM				07:00 AM			
+0 mins.	2	0	0	2	1	12	0	13	0	0	3	3	0	22	1	23
+15 mins.	2	0	1	3	1	15	1	17	0	0	1	1	0	4	1	5
+30 mins.	0	0	0	0	0	9	0	9	0	0	0	0	0	8	2	10
+45 mins.	0	0	0	0	1	24	1	26	0	0	2	2	0	3	0	3
Total Volume	4	0	1	5	3	60	2	65	0	0	6	6	0	37	4	41
% App. Total	80	0	20		4.6	92.3	3.1		0	0	100		0	90.2	9.8	
PHF	.500	.000	.250	.417	.750	.625	.500	.625	.000	.000	.500	.500	.000	.420	.500	.446

N/S Street : Rainbow Sq/North River Plaza
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460007
Site Code : 20460007
Start Date : 9/9/2025
Page No : 9



978-664-2565

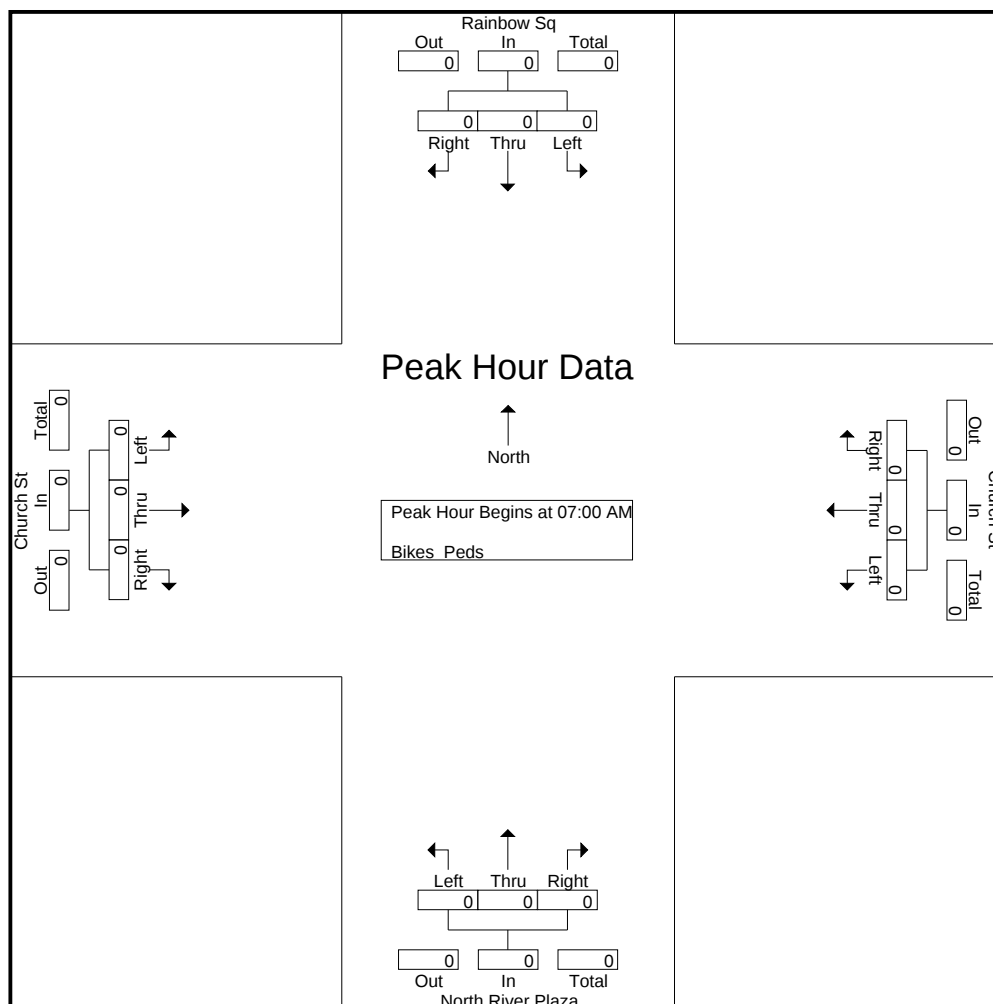
Page No : 10

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978-664-2565

Weather : Clear

Page No : 11

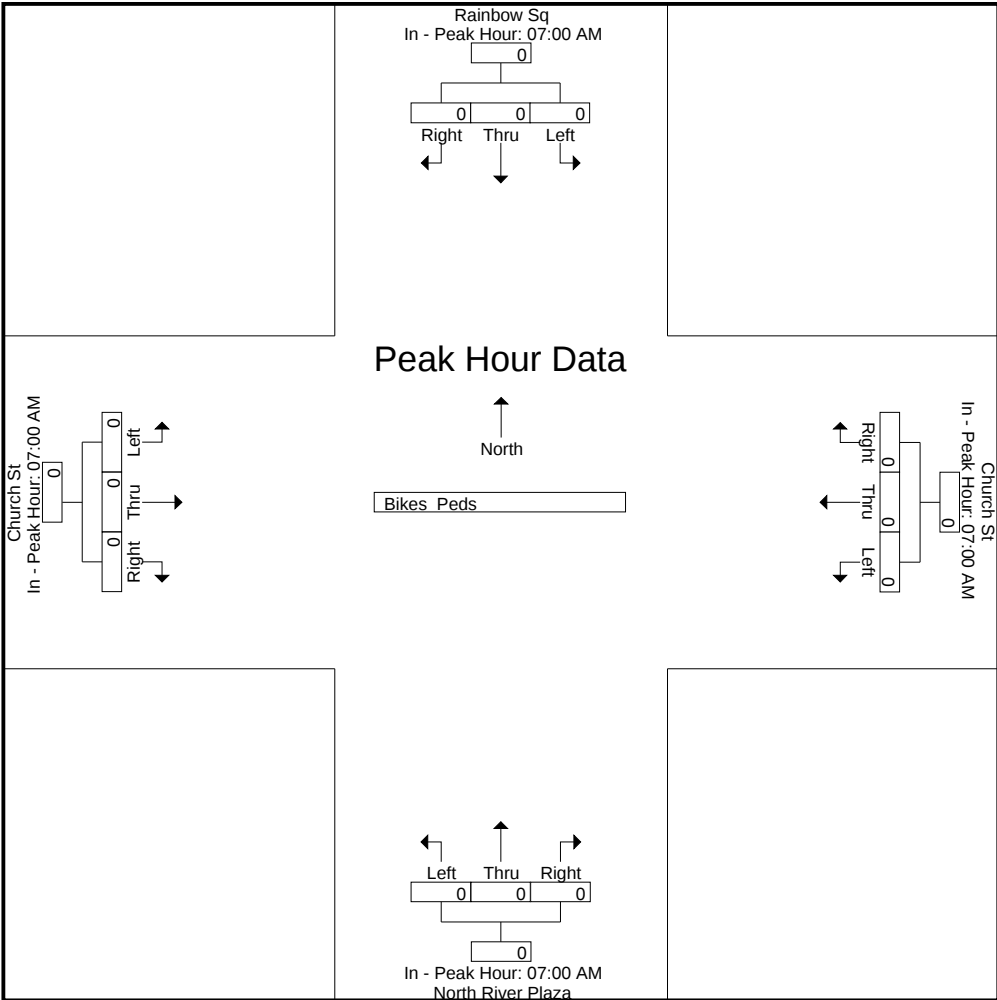


Peak Hour for Each Approach Begins at:

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	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 : Rainbow Sq/North River Plaza
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460007
Site Code : 20460007
Start Date : 9/9/2025
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Rainbow Sq/North River Plaza

E/W Street : Church Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460007

Site Code : 20460007

Start Date : 9/9/2025

Page No : 1

Groups Printed- Cars - Trucks

	Rainbow Sq From North			Church St From East			North River Plaza From South			Church St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	23	7	7	33	190	12	22	8	38	13	152	24	529
04:15 PM	23	3	1	28	242	9	28	5	43	14	146	25	567
04:30 PM	31	1	4	38	238	9	27	1	34	17	174	23	597
04:45 PM	21	3	4	38	202	11	25	2	45	18	174	26	569
Total	98	14	16	137	872	41	102	16	160	62	646	98	2262
05:00 PM	34	13	3	32	201	9	24	0	35	14	160	34	559
05:15 PM	22	8	3	29	189	11	22	4	39	15	171	26	539
05:30 PM	18	4	2	27	208	3	30	3	41	18	183	28	565
05:45 PM	10	8	4	44	179	11	20	5	42	26	149	22	520
Total	84	33	12	132	777	34	96	12	157	73	663	110	2183
Grand Total	182	47	28	269	1649	75	198	28	317	135	1309	208	4445
Apprch %	70.8	18.3	10.9	13.5	82.7	3.8	36.5	5.2	58.4	8.2	79.2	12.6	
Total %	4.1	1.1	0.6	6.1	37.1	1.7	4.5	0.6	7.1	3	29.4	4.7	
Cars	179	47	28	265	1627	74	196	28	316	132	1289	208	4389
% Cars	98.4	100	100	98.5	98.7	98.7	99	100	99.7	97.8	98.5	100	98.7
Trucks	3	0	0	4	22	1	2	0	1	3	20	0	56
% Trucks	1.6	0	0	1.5	1.3	1.3	1	0	0.3	2.2	1.5	0	1.3

	Rainbow Sq From North				Church St From East				North River Plaza From South				Church 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	23	3	1	27	28	242	9	279	28	5	43	76	14	146	25	185	567
04:30 PM	31	1	4	36	38	238	9	285	27	1	34	62	17	174	23	214	597
04:45 PM	21	3	4	28	38	202	11	251	25	2	45	72	18	174	26	218	569
05:00 PM	34	13	3	50	32	201	9	242	24	0	35	59	14	160	34	208	559
Total Volume	109	20	12	141	136	883	38	1057	104	8	157	269	63	654	108	825	2292
% App. Total	77.3	14.2	8.5		12.9	83.5	3.6		38.7	3	58.4		7.6	79.3	13.1		
PHF	.801	.385	.750	.705	.895	.912	.864	.927	.929	.400	.872	.885	.875	.940	.794	.946	.960
Cars	108	20	12	140	133	874	37	1044	102	8	157	267	61	647	108	816	2267
% Cars	99.1	100	100	99.3	97.8	99.0	97.4	98.8	98.1	100	100	99.3	96.8	98.9	100	98.9	98.9
Trucks	1	0	0	1	3	9	1	13	2	0	0	2	2	7	0	9	25
% Trucks	0.9	0	0	0.7	2.2	1.0	2.6	1.2	1.9	0	0	0.7	3.2	1.1	0	1.1	1.1

Accurate Counts

978-664-2565

N/S Street : Rainbow Sq/North River Plaza

E/W Street : Church Street

City/State : Pembroke, MA

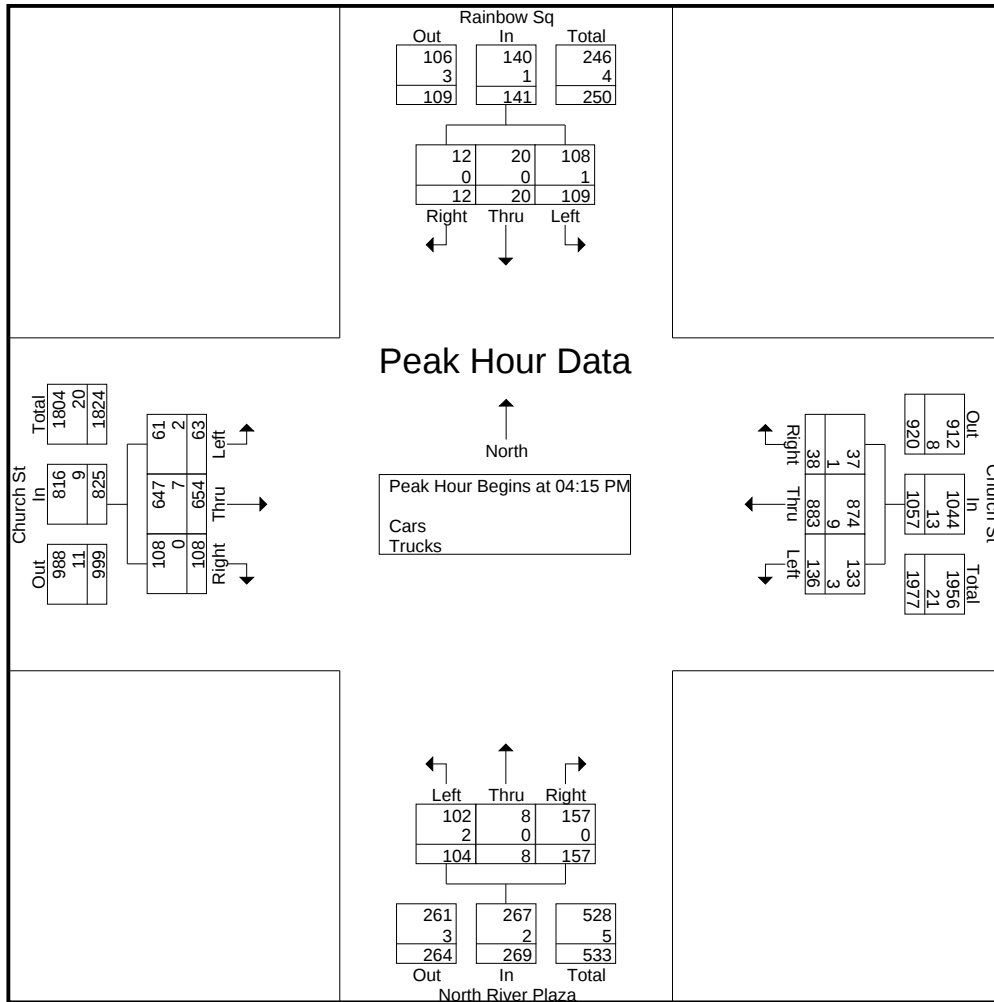
Weather : Clear

File Name : 20460007

Site Code : 20460007

Start Date : 9/9/2025

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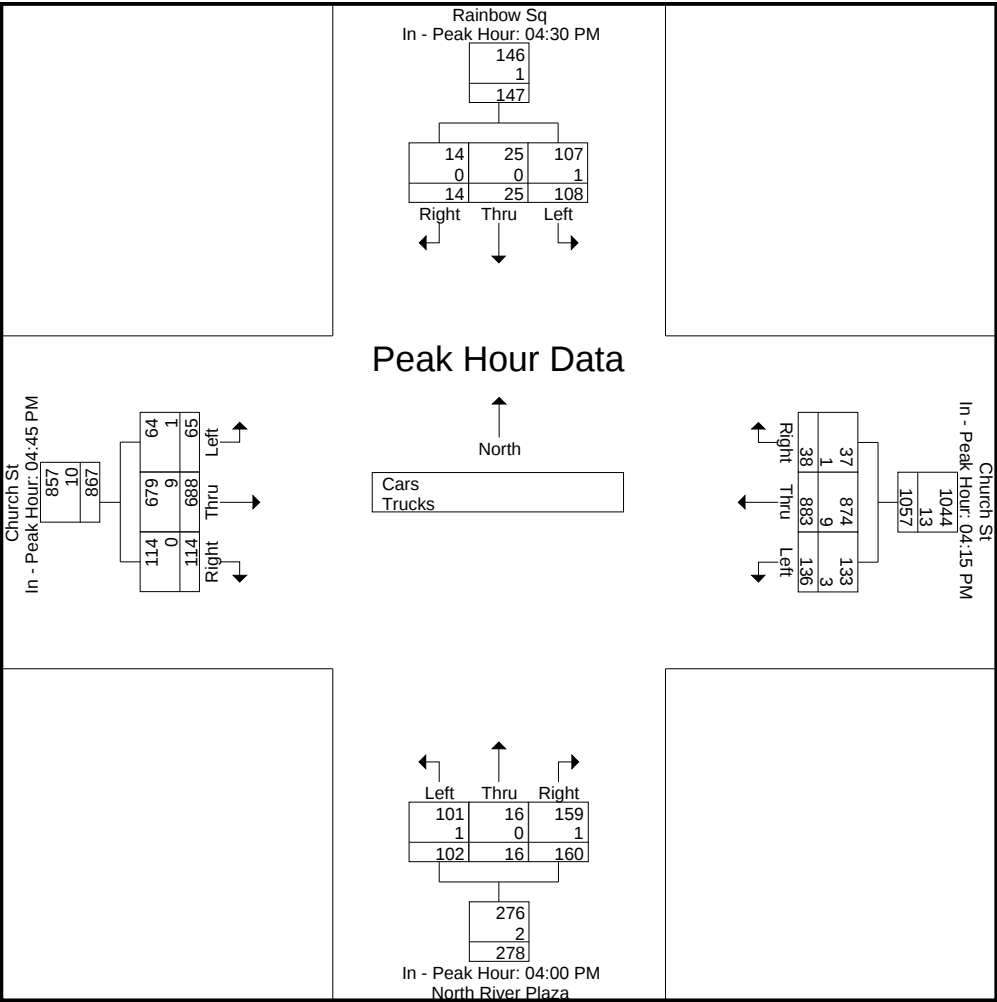
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:30 PM				04:15 PM				04:00 PM				04:45 PM			
+0 mins.	31	1	4	36	28	242	9	279	22	8	38	68	18	174	26	218
+15 mins.	21	3	4	28	38	238	9	285	28	5	43	76	14	160	34	208
+30 mins.	34	13	3	50	38	202	11	251	27	1	34	62	15	171	26	212
+45 mins.	22	8	3	33	32	201	9	242	25	2	45	72	18	183	28	229
Total Volume	108	25	14	147	136	883	38	1057	102	16	160	278	65	688	114	867
% App. Total	73.5	17	9.5		12.9	83.5	3.6		36.7	5.8	57.6		7.5	79.4	13.1	
PHF	.794	.481	.875	.735	.895	.912	.864	.927	.911	.500	.889	.914	.903	.940	.838	.947
Cars	107	25	14	146	133	874	37	1044	101	16	159	276	64	679	114	857
% Cars	99.1	100	100	99.3	97.8	99	97.4	98.8	99	100	99.4	99.3	98.5	98.7	100	98.8
Trucks	1	0	0	1	3	9	1	13	1	0	1	2	1	9	0	10
% Trucks	0.9	0	0	0.7	2.2	1	2.6	1.2	1	0	0.6	0.7	1.5	1.3	0	1.2

N/S Street : Rainbow Sq/North River Plaza
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460007
Site Code : 20460007
Start Date : 9/9/2025
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Accurate Counts

978-664-2565

N/S Street : Rainbow Sq/North River Plaza

E/W Street : Church Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460007

Site Code : 20460007

Start Date : 9/9/2025

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Groups Printed- Cars

	Rainbow Sq From North			Church St From East			North River Plaza From South			Church St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:00 PM	23	7	7	33	184	12	22	8	37	12	148	24	517
04:15 PM	23	3	1	28	240	8	28	5	43	14	143	25	561
04:30 PM	31	1	4	38	237	9	27	1	34	16	173	23	594
04:45 PM	20	3	4	35	199	11	24	2	45	17	173	26	559
Total	97	14	16	134	860	40	101	16	159	59	637	98	2231
05:00 PM	34	13	3	32	198	9	23	0	35	14	158	34	553
05:15 PM	22	8	3	29	184	11	22	4	39	15	168	26	531
05:30 PM	16	4	2	27	207	3	30	3	41	18	180	28	559
05:45 PM	10	8	4	43	178	11	20	5	42	26	146	22	515
Total	82	33	12	131	767	34	95	12	157	73	652	110	2158
Grand Total	179	47	28	265	1627	74	196	28	316	132	1289	208	4389
Apprch %	70.5	18.5	11	13.5	82.8	3.8	36.3	5.2	58.5	8.1	79.1	12.8	
Total %	4.1	1.1	0.6	6	37.1	1.7	4.5	0.6	7.2	3	29.4	4.7	

	Rainbow Sq From North				Church St From East				North River Plaza From South				Church 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	23	3	1	27	28	240	8	276	28	5	43	76	14	143	25	182	561
04:30 PM	31	1	4	36	38	237	9	284	27	1	34	62	16	173	23	212	594
04:45 PM	20	3	4	27	35	199	11	245	24	2	45	71	17	173	26	216	559
05:00 PM	34	13	3	50	32	198	9	239	23	0	35	58	14	158	34	206	553
Total Volume	108	20	12	140	133	874	37	1044	102	8	157	267	61	647	108	816	2267
% App. Total	77.1	14.3	8.6		12.7	83.7	3.5		38.2	3	58.8		7.5	79.3	13.2		
PHF	.794	.385	.750	.700	.875	.910	.841	.919	.911	.400	.872	.878	.897	.935	.794	.944	.954

Accurate Counts

978-664-2565

N/S Street : Rainbow Sq/North River Plaza

E/W Street : Church Street

City/State : Pembroke, MA

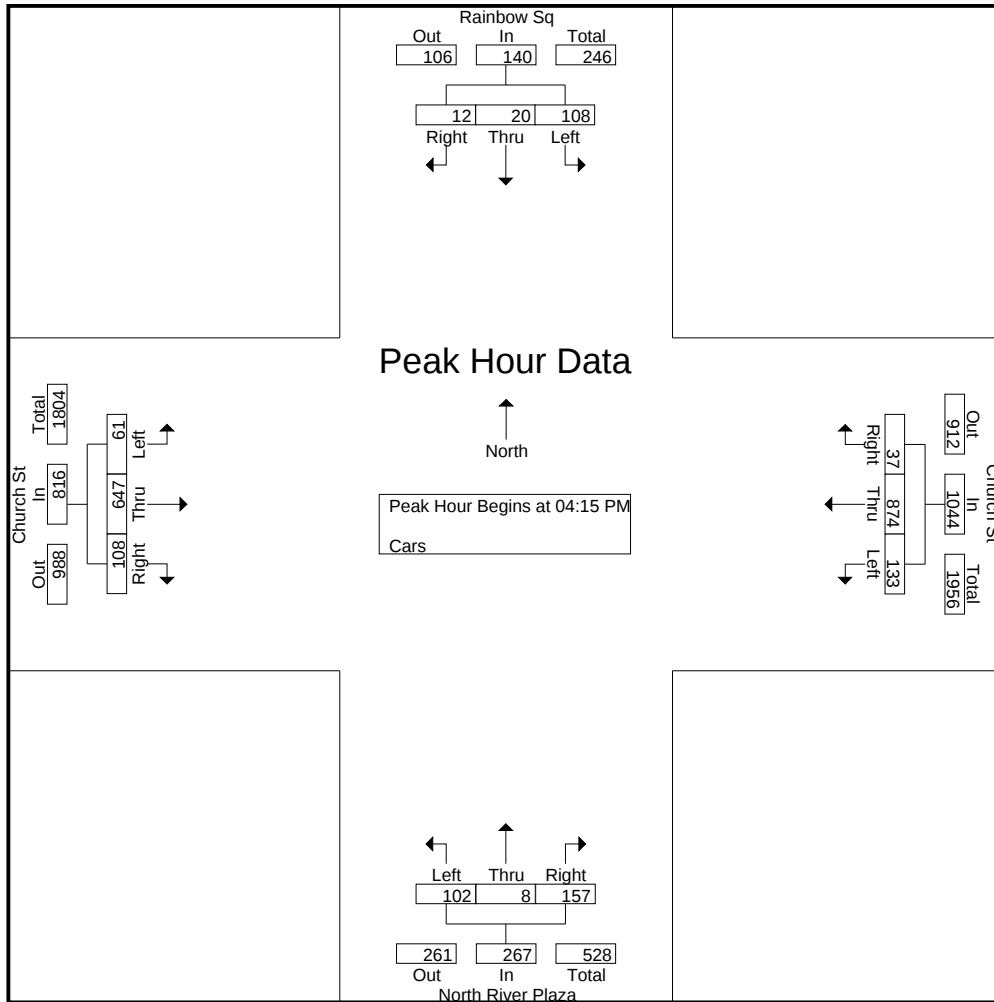
Weather : Clear

File Name : 20460007

Site Code : 20460007

Start Date : 9/9/2025

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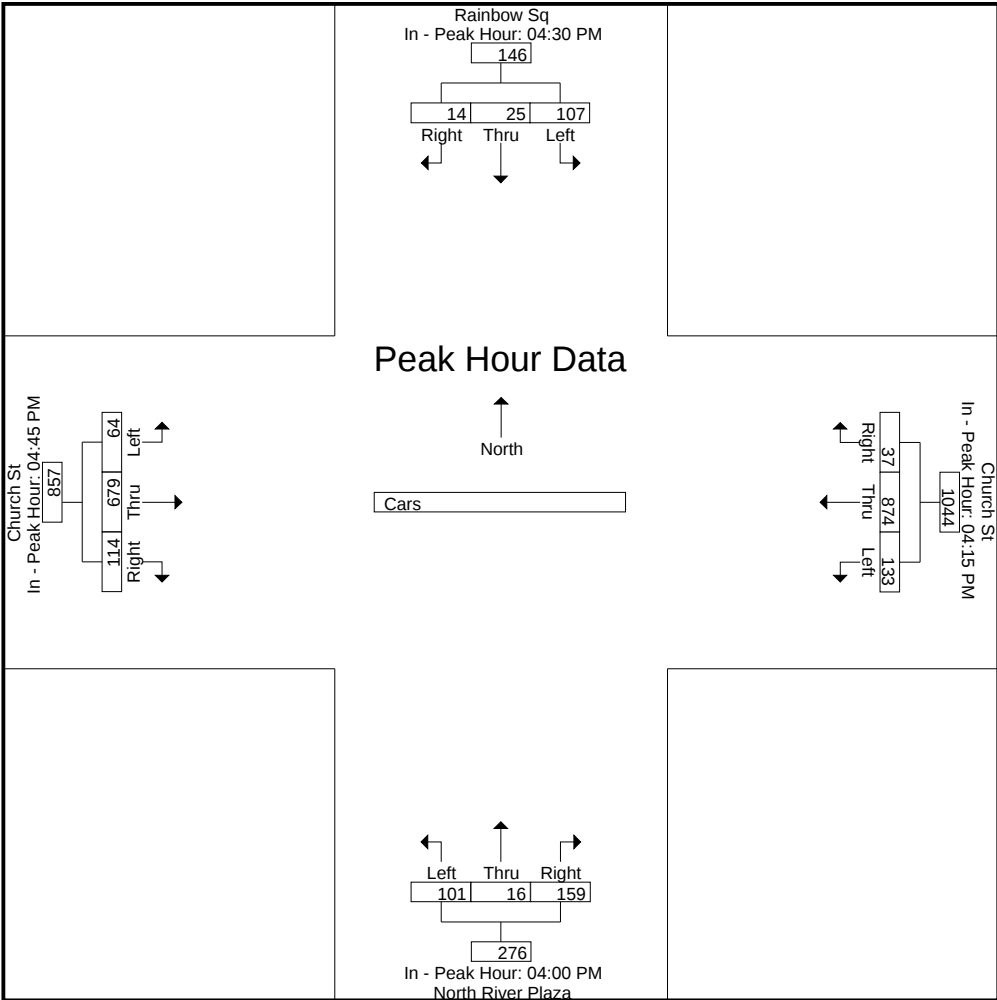
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:30 PM				04:15 PM				04:00 PM				04:45 PM			
+0 mins.	31	1	4	36	28	240	8	276	22	8	37	67	17	173	26	216
+15 mins.	20	3	4	27	38	237	9	284	28	5	43	76	14	158	34	206
+30 mins.	34	13	3	50	35	199	11	245	27	1	34	62	15	168	26	209
+45 mins.	22	8	3	33	32	198	9	239	24	2	45	71	18	180	28	226
Total Volume	107	25	14	146	133	874	37	1044	101	16	159	276	64	679	114	857
% App. Total	73.3	17.1	9.6		12.7	83.7	3.5		36.6	5.8	57.6		7.5	79.2	13.3	
PHF	.787	.481	.875	.730	.875	.910	.841	.919	.902	.500	.883	.908	.889	.943	.838	.948

N/S Street : Rainbow Sq/North River Plaza
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460007
Site Code : 20460007
Start Date : 9/9/2025
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Accurate Counts

978-664-2565

N/S Street : Rainbow Sq/North River Plaza

E/W Street : Church Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460007

Site Code : 20460007

Start Date : 9/9/2025

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Groups Printed- Trucks

	Rainbow Sq From North			Church St From East			North River Plaza From South			Church 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	6	0	0	0	1	1	4	0	12
04:15 PM	0	0	0	0	2	1	0	0	0	0	3	0	6
04:30 PM	0	0	0	0	1	0	0	0	0	1	1	0	3
04:45 PM	1	0	0	3	3	0	1	0	0	1	1	0	10
Total	1	0	0	3	12	1	1	0	1	3	9	0	31
05:00 PM	0	0	0	0	3	0	1	0	0	0	2	0	6
05:15 PM	0	0	0	0	5	0	0	0	0	0	3	0	8
05:30 PM	2	0	0	0	1	0	0	0	0	0	3	0	6
05:45 PM	0	0	0	1	1	0	0	0	0	0	3	0	5
Total	2	0	0	1	10	0	1	0	0	0	11	0	25
Grand Total	3	0	0	4	22	1	2	0	1	3	20	0	56
Apprch %	100	0	0	14.8	81.5	3.7	66.7	0	33.3	13	87	0	
Total %	5.4	0	0	7.1	39.3	1.8	3.6	0	1.8	5.4	35.7	0	

	Rainbow Sq From North				Church St From East				North River Plaza From South				Church 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	6	0	6	0	0	1	1	1	4	0	5	12
04:15 PM	0	0	0	0	0	2	1	3	0	0	0	0	0	3	0	3	6
04:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	1	1	0	2	3
04:45 PM	1	0	0	1	3	3	0	6	1	0	0	1	1	1	0	2	10
Total Volume	1	0	0	1	3	12	1	16	1	0	1	2	3	9	0	12	31
% App. Total	100	0	0		18.8	75	6.2		50	0	50		25	75	0		
PHF	.250	.000	.000	.250	.250	.500	.250	.667	.250	.000	.250	.500	.750	.563	.000	.600	.646

Accurate Counts

978-664-2565

N/S Street : Rainbow Sq/North River Plaza

E/W Street : Church Street

City/State : Pembroke, MA

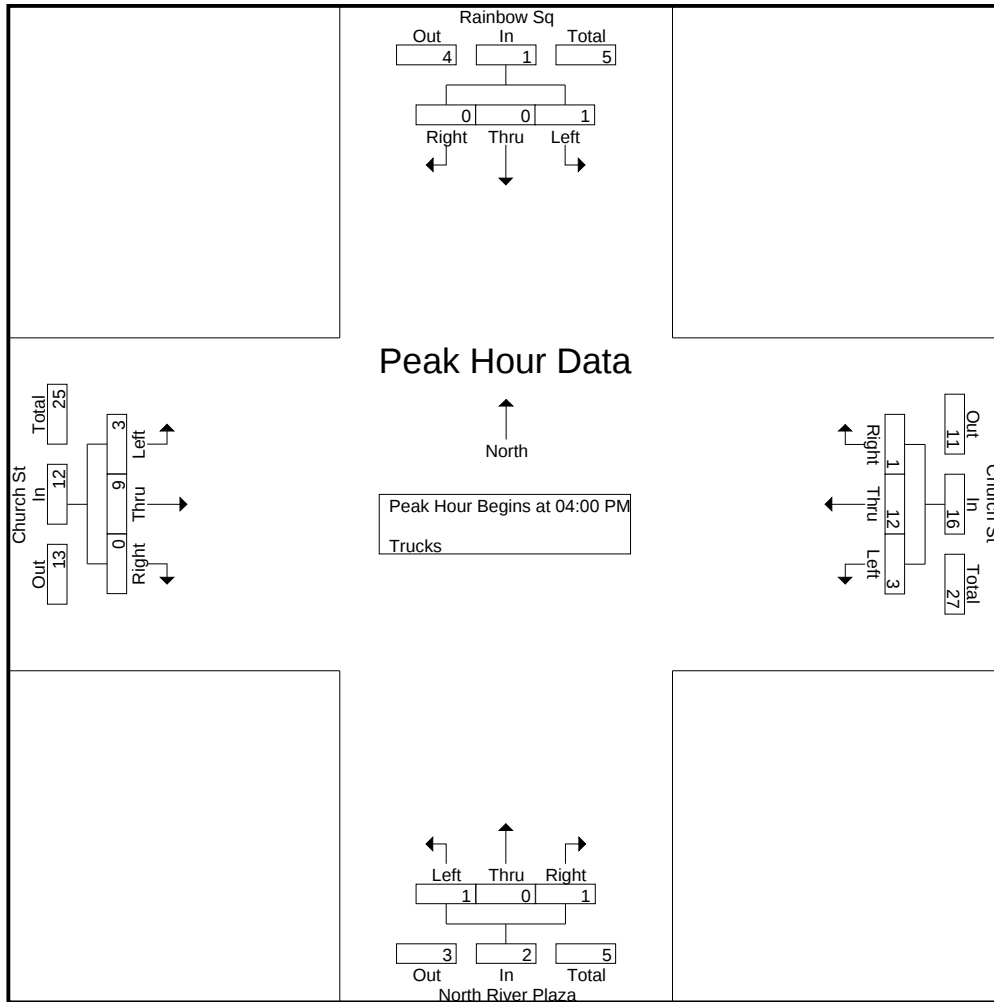
Weather : Clear

File Name : 20460007

Site Code : 20460007

Start Date : 9/9/2025

Page No : 8



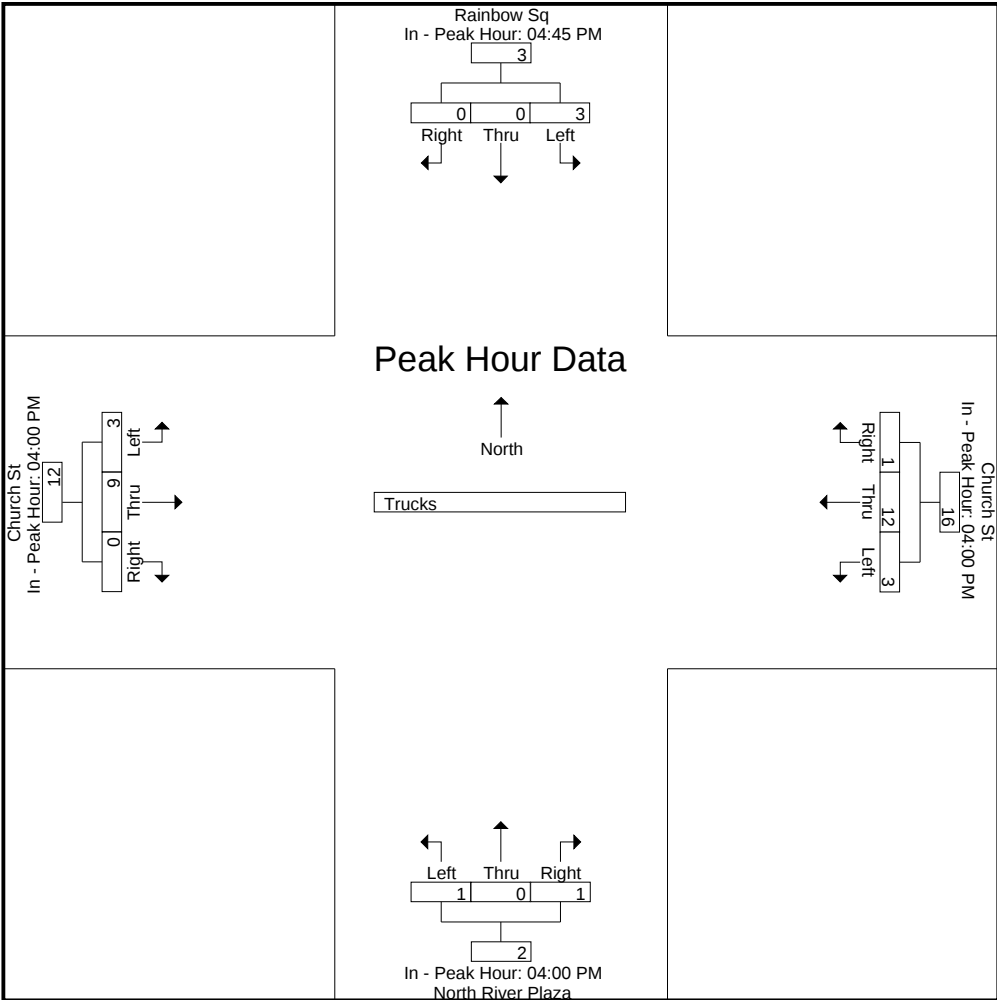
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:45 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	1	0	0	1	0	6	0	6	0	0	1	1	1	4	0	5
+15 mins.	0	0	0	0	0	2	1	3	0	0	0	0	0	3	0	3
+30 mins.	0	0	0	0	0	1	0	1	0	0	0	0	1	1	0	2
+45 mins.	2	0	0	2	3	3	0	6	1	0	0	1	1	1	0	2
Total Volume	3	0	0	3	3	12	1	16	1	0	1	2	3	9	0	12
% App. Total	100	0	0		18.8	75	6.2		50	0	50		25	75	0	
PHF	.375	.000	.000	.375	.250	.500	.250	.667	.250	.000	.250	.500	.750	.563	.000	.600

N/S Street : Rainbow Sq/North River Plaza
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460007
Site Code : 20460007
Start Date : 9/9/2025
Page No : 9



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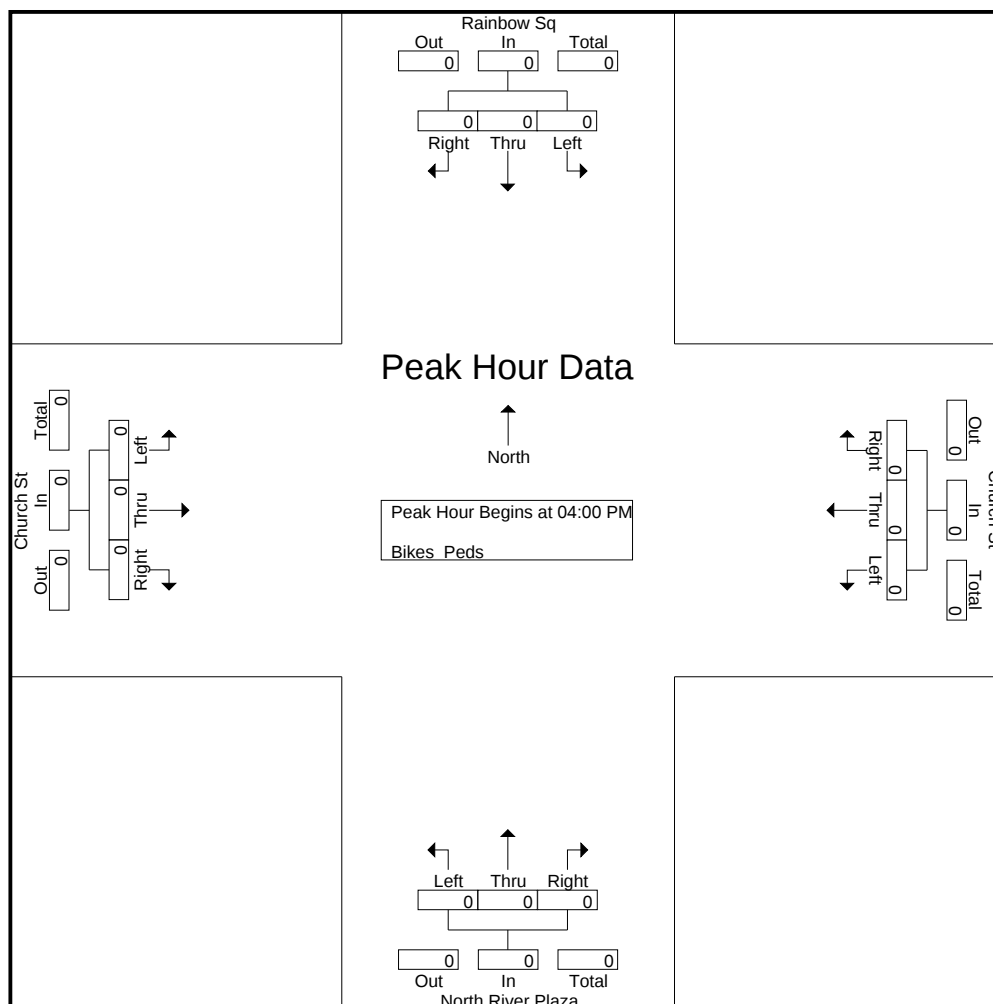
Page No : 10

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978-664-2565

Weather : Clear

Page No : 11

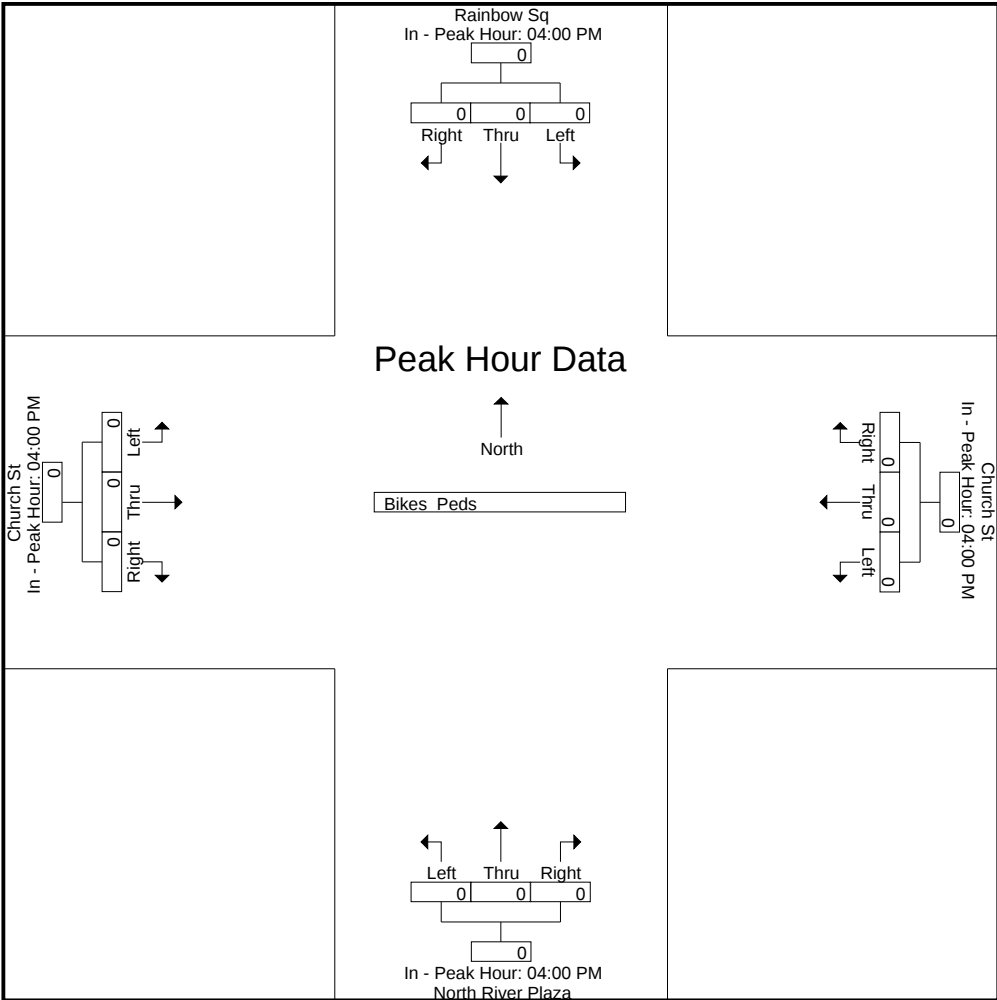


Peak Hour for Each Approach Begins at:

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 : Rainbow Sq/North River Plaza
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460007
Site Code : 20460007
Start Date : 9/9/2025
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Brigantine Village / Oak St Ext

E/W Street : Church Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460008

Site Code : 20460008

Start Date : 9/9/2025

Page No : 1

Groups Printed- Cars - Trucks

	Brigantine Village From North			Church St From East			Oak St Ext From South				Church St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Int. Total
07:00 AM	8	1	2	73	119	15	14	3	85	0	1	149	12	482
07:15 AM	11	3	2	63	153	23	16	7	90	2	0	172	21	563
07:30 AM	16	3	2	79	172	26	28	8	111	2	2	196	33	678
07:45 AM	16	4	3	97	188	26	25	6	63	1	1	201	59	690
Total	51	11	9	312	632	90	83	24	349	5	4	718	125	2413
08:00 AM	13	7	4	100	154	28	33	1	79	3	0	203	65	690
08:15 AM	4	2	3	106	144	22	43	4	83	0	8	198	63	680
08:30 AM	20	1	2	94	186	23	51	3	85	1	4	190	46	706
08:45 AM	17	7	3	101	204	40	41	5	65	0	3	177	51	714
Total	54	17	12	401	688	113	168	13	312	4	15	768	225	2790
Grand Total	105	28	21	713	1320	203	251	37	661	9	19	1486	350	5203
Apprch %	68.2	18.2	13.6	31.9	59	9.1	26.2	3.9	69	0.9	1	80.1	18.9	
Total %	2	0.5	0.4	13.7	25.4	3.9	4.8	0.7	12.7	0.2	0.4	28.6	6.7	
Cars	101	28	20	698	1233	198	245	36	642	9	18	1403	346	4977
% Cars	96.2	100	95.2	97.9	93.4	97.5	97.6	97.3	97.1	100	94.7	94.4	98.9	95.7
Trucks	4	0	1	15	87	5	6	1	19	0	1	83	4	226
% Trucks	3.8	0	4.8	2.1	6.6	2.5	2.4	2.7	2.9	0	5.3	5.6	1.1	4.3

	Brigantine Village From North				Church St From East				Oak St Ext From South					Church St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	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	7	4	24	100	154	28	282	33	1	79	3	116	0	203	65	268	690
08:15 AM	4	2	3	9	106	144	22	272	43	4	83	0	130	8	198	63	269	680
08:30 AM	20	1	2	23	94	186	23	303	51	3	85	1	140	4	190	46	240	706
08:45 AM	17	7	3	27	101	204	40	345	41	5	65	0	111	3	177	51	231	714
Total Volume	54	17	12	83	401	688	113	1202	168	13	312	4	497	15	768	225	1008	2790
% App. Total	65.1	20.5	14.5		33.4	57.2	9.4		33.8	2.6	62.8	0.8		1.5	76.2	22.3		
PHF	.675	.607	.750	.769	.946	.843	.706	.871	.824	.650	.918	.333	.888	.469	.946	.865	.937	.977
Cars	53	17	12	82	392	633	111	1136	163	13	304	4	484	15	733	221	969	2671
% Cars	98.1	100	100	98.8	97.8	92.0	98.2	94.5	97.0	100	97.4	100	97.4	100	95.4	98.2	96.1	95.7
Trucks	1	0	0	1	9	55	2	66	5	0	8	0	13	0	35	4	39	119
% Trucks	1.9	0	0	1.2	2.2	8.0	1.8	5.5	3.0	0	2.6	0	2.6	0	4.6	1.8	3.9	4.3

Accurate Counts

978-664-2565

N/S Street : Brigantine Village / Oak St Ext

E/W Street : Church Street

City/State : Pembroke, MA

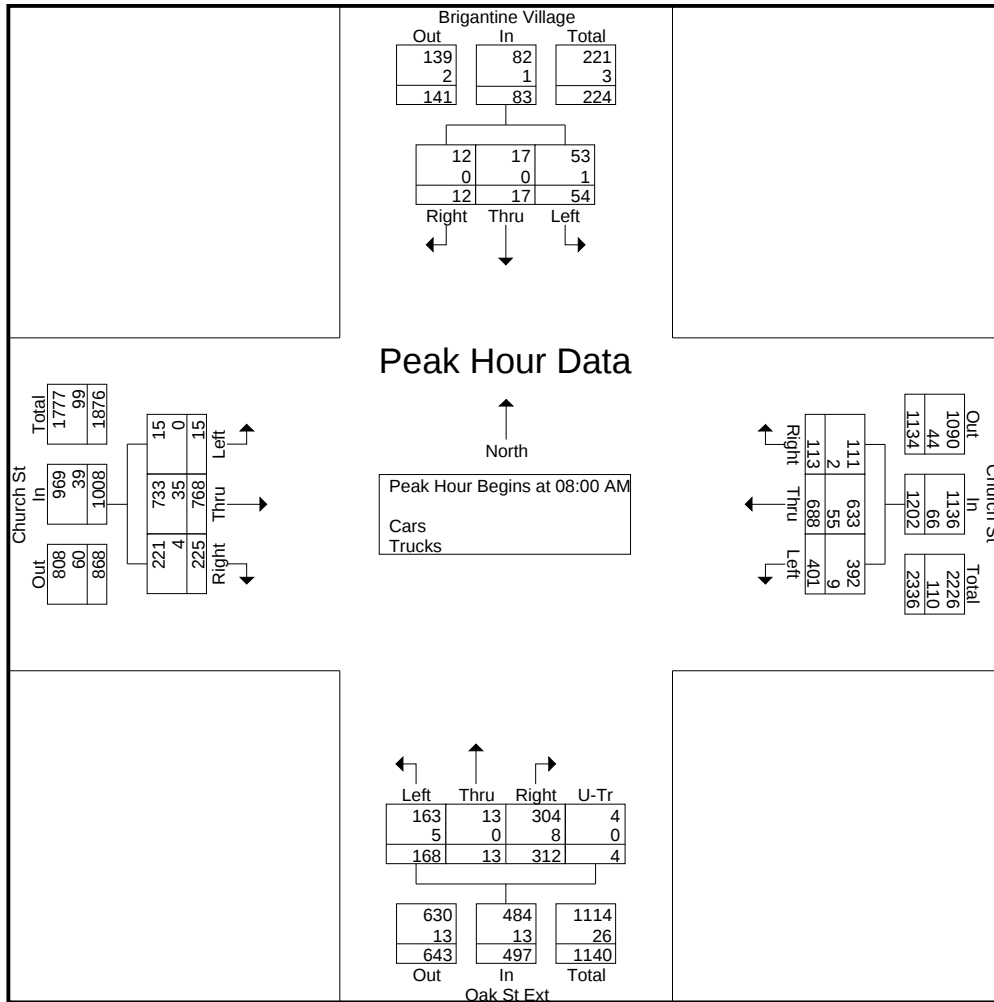
Weather : Clear

File Name : 20460008

Site Code : 20460008

Start Date : 9/9/2025

Page No : 2



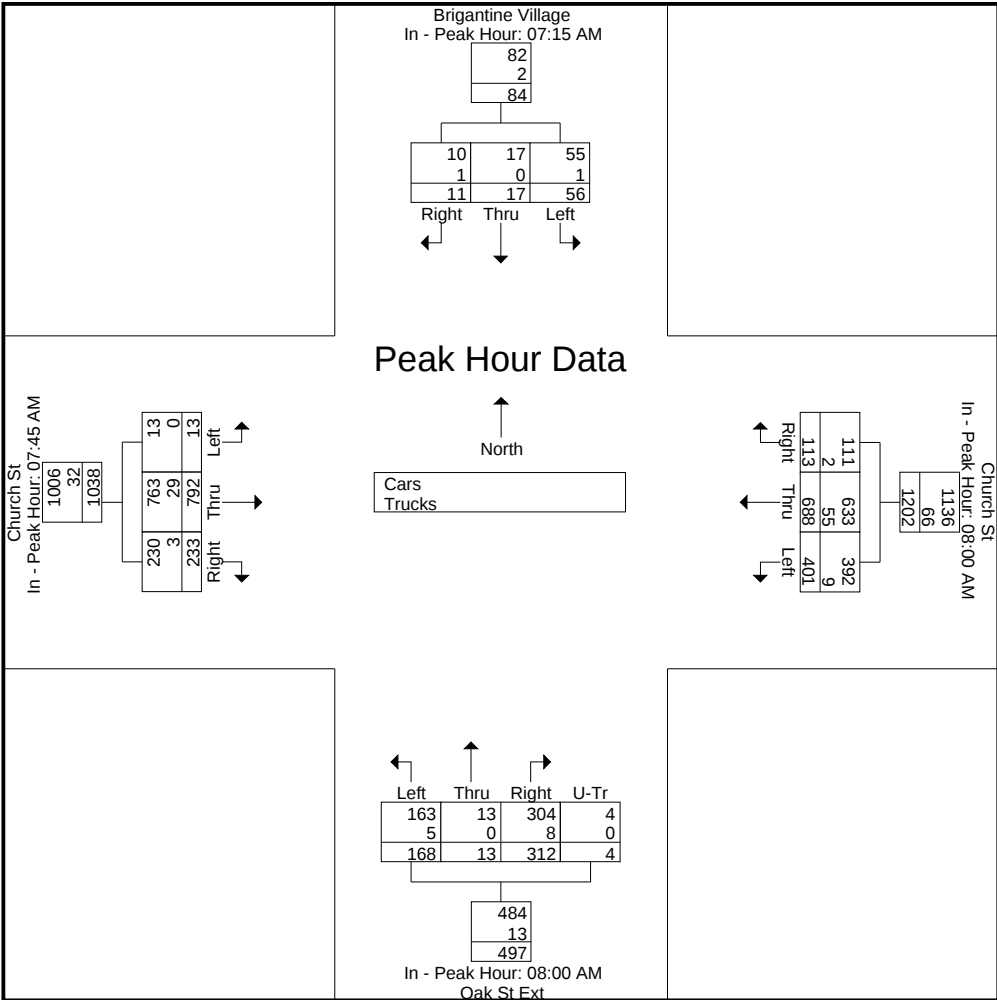
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM				08:00 AM				08:00 AM				07:45 AM				
+0 mins.	11	3	2	16	100	154	28	282	33	1	79	3	116	1	201	59	261
+15 mins.	16	3	2	21	106	144	22	272	43	4	83	0	130	0	203	65	268
+30 mins.	16	4	3	23	94	186	23	303	51	3	85	1	140	8	198	63	269
+45 mins.	13	7	4	24	101	204	40	345	41	5	65	0	111	4	190	46	240
Total Volume	56	17	11	84	401	688	113	1202	168	13	312	4	497	13	792	233	1038
% App. Total	66.7	20.2	13.1		33.4	57.2	9.4		33.8	2.6	62.8	0.8		1.3	76.3	22.4	
PHF	.875	.607	.688	.875	.946	.843	.706	.871	.824	.650	.918	.333	.888	.406	.975	.896	.965
Cars	55	17	10	82	392	633	111	1136	163	13	304	4	484	13	763	230	1006
% Cars	98.2	100	90.9	97.6	97.8	92	98.2	94.5	97	100	97.4	100	97.4	100	96.3	98.7	96.9
Trucks	1	0	1	2	9	55	2	66	5	0	8	0	13	0	29	3	32
% Trucks	1.8	0	9.1	2.4	2.2	8	1.8	5.5	3	0	2.6	0	2.6	0	3.7	1.3	3.1

N/S Street : Brigantine Village / Oak St Ext
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460008
Site Code : 20460008
Start Date : 9/9/2025
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Brigantine Village / Oak St Ext

E/W Street : Church Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460008

Site Code : 20460008

Start Date : 9/9/2025

Page No : 1

Groups Printed- Cars

	Brigantine Village From North			Church St From East			Oak St Ext From South				Church St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Int. Total
07:00 AM	6	1	2	71	112	13	14	3	82	0	0	125	12	441
07:15 AM	11	3	1	60	149	22	16	6	85	2	0	160	21	536
07:30 AM	16	3	2	79	164	26	28	8	109	2	2	188	33	660
07:45 AM	15	4	3	96	175	26	24	6	62	1	1	197	59	669
Total	48	11	8	306	600	87	82	23	338	5	3	670	125	2306
08:00 AM	13	7	4	97	144	28	32	1	75	3	0	192	64	660
08:15 AM	4	2	3	106	133	21	42	4	81	0	8	193	62	659
08:30 AM	20	1	2	93	177	23	50	3	84	1	4	181	45	684
08:45 AM	16	7	3	96	179	39	39	5	64	0	3	167	50	668
Total	53	17	12	392	633	111	163	13	304	4	15	733	221	2671
Grand Total	101	28	20	698	1233	198	245	36	642	9	18	1403	346	4977
Apprch %	67.8	18.8	13.4	32.8	57.9	9.3	26.3	3.9	68.9	1	1	79.4	19.6	
Total %	2	0.6	0.4	14	24.8	4	4.9	0.7	12.9	0.2	0.4	28.2	7	

	Brigantine Village From North				Church St From East				Oak St Ext From South					Church St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	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	15	4	3	22	96	175	26	297	24	6	62	1	93	1	197	59	257	669
08:00 AM	13	7	4	24	97	144	28	269	32	1	75	3	111	0	192	64	256	660
08:15 AM	4	2	3	9	106	133	21	260	42	4	81	0	127	8	193	62	263	659
08:30 AM	20	1	2	23	93	177	23	293	50	3	84	1	138	4	181	45	230	684
Total Volume	52	14	12	78	392	629	98	1119	148	14	302	5	469	13	763	230	1006	2672
% App. Total	66.7	17.9	15.4		35	56.2	8.8		31.6	3	64.4	1.1		1.3	75.8	22.9		
PHF	.650	.500	.750	.813	.925	.888	.875	.942	.740	.583	.899	.417	.850	.406	.968	.898	.956	.977

Accurate Counts

978-664-2565

N/S Street : Brigantine Village / Oak St Ext

E/W Street : Church Street

City/State : Pembroke, MA

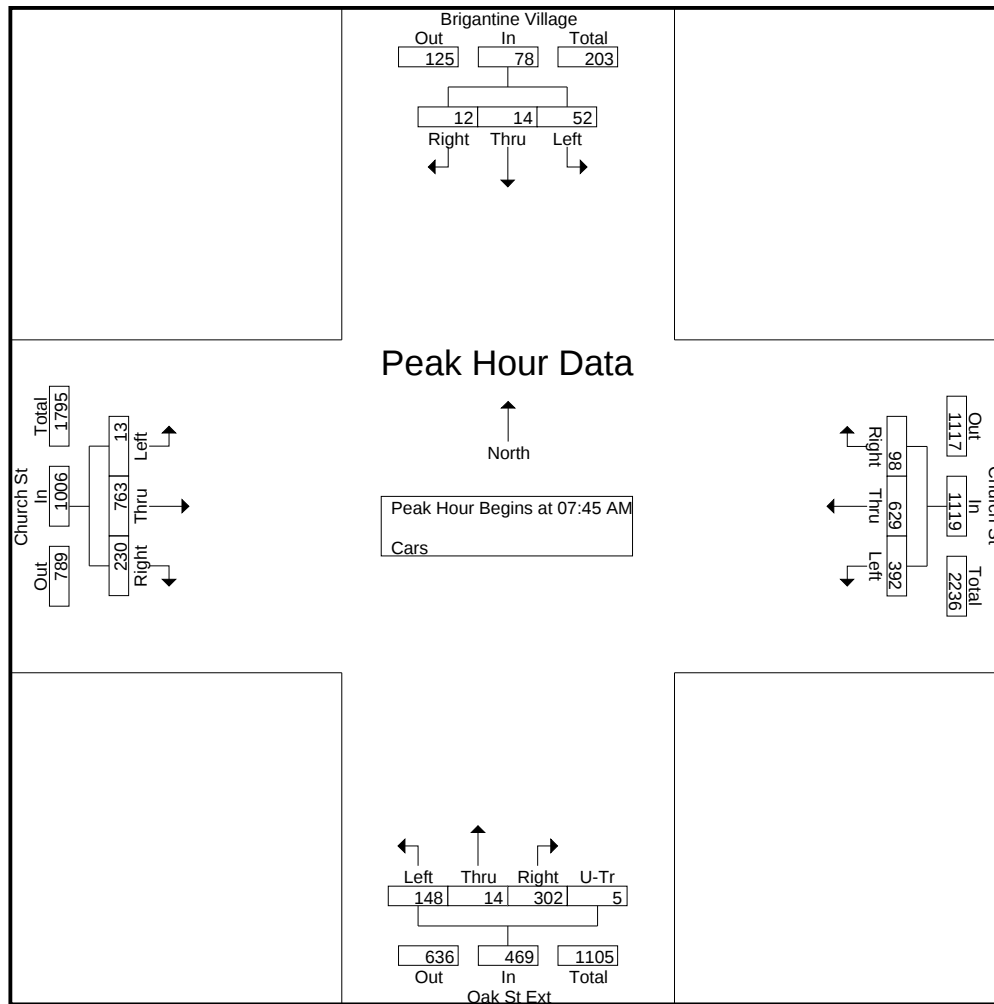
Weather : Clear

File Name : 20460008

Site Code : 20460008

Start Date : 9/9/2025

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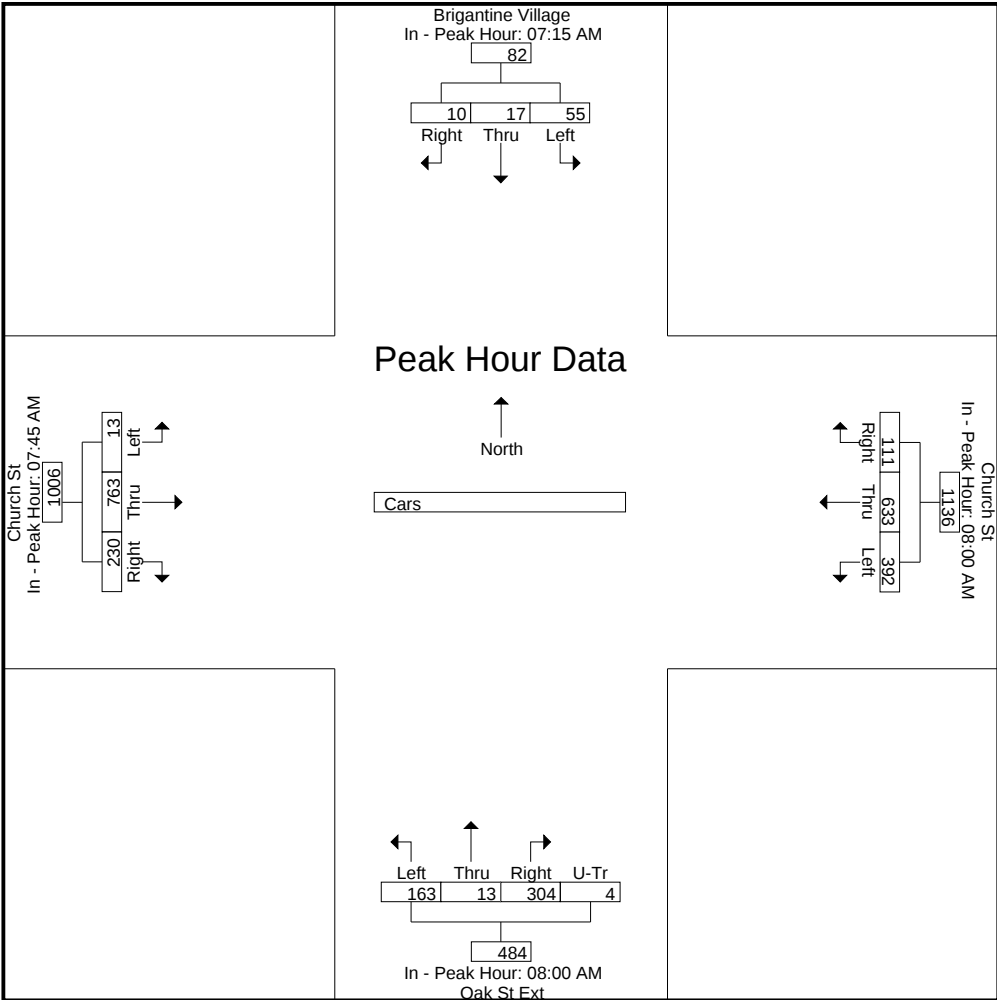
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM				08:00 AM				08:00 AM				07:45 AM				
+0 mins.	11	3	1	15	97	144	28	269	32	1	75	3	111	1	197	59	257
+15 mins.	16	3	2	21	106	133	21	260	42	4	81	0	127	0	192	64	256
+30 mins.	15	4	3	22	93	177	23	293	50	3	84	1	138	8	193	62	263
+45 mins.	13	7	4	24	96	179	39	314	39	5	64	0	108	4	181	45	230
Total Volume	55	17	10	82	392	633	111	1136	163	13	304	4	484	13	763	230	1006
% App. Total	67.1	20.7	12.2		34.5	55.7	9.8		33.7	2.7	62.8	0.8		1.3	75.8	22.9	
PHF	.859	.607	.625	.854	.925	.884	.712	.904	.815	.650	.905	.333	.877	.406	.968	.898	.956

N/S Street : Brigantine Village / Oak St Ext
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460008
Site Code : 20460008
Start Date : 9/9/2025
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Accurate Counts

978-664-2565

N/S Street : Brigantine Village / Oak St Ext

E/W Street : Church Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460008

Site Code : 20460008

Start Date : 9/9/2025

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Groups Printed- Trucks

	Brigantine Village From North			Church St From East			Oak St Ext From South				Church St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Int. Total
07:00 AM	2	0	0	2	7	2	0	0	3	0	1	24	0	41
07:15 AM	0	0	1	3	4	1	0	1	5	0	0	12	0	27
07:30 AM	0	0	0	0	8	0	0	0	2	0	0	8	0	18
07:45 AM	1	0	0	1	13	0	1	0	1	0	0	4	0	21
Total	3	0	1	6	32	3	1	1	11	0	1	48	0	107
08:00 AM	0	0	0	3	10	0	1	0	4	0	0	11	1	30
08:15 AM	0	0	0	0	11	1	1	0	2	0	0	5	1	21
08:30 AM	0	0	0	1	9	0	1	0	1	0	0	9	1	22
08:45 AM	1	0	0	5	25	1	2	0	1	0	0	10	1	46
Total	1	0	0	9	55	2	5	0	8	0	0	35	4	119
Grand Total	4	0	1	15	87	5	6	1	19	0	1	83	4	226
Apprch %	80	0	20	14	81.3	4.7	23.1	3.8	73.1	0	1.1	94.3	4.5	
Total %	1.8	0	0.4	6.6	38.5	2.2	2.7	0.4	8.4	0	0.4	36.7	1.8	

	Brigantine Village From North				Church St From East				Oak St Ext From South					Church St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	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	3	10	0	13	1	0	4	0	5	0	11	1	12	30
08:15 AM	0	0	0	0	0	11	1	12	1	0	2	0	3	0	5	1	6	21
08:30 AM	0	0	0	0	1	9	0	10	1	0	1	0	2	0	9	1	10	22
08:45 AM	1	0	0	1	5	25	1	31	2	0	1	0	3	0	10	1	11	46
Total Volume	1	0	0	1	9	55	2	66	5	0	8	0	13	0	35	4	39	119
% App. Total	100	0	0		13.6	83.3	3		38.5	0	61.5	0		0	89.7	10.3		
PHF	.250	.000	.000	.250	.450	.550	.500	.532	.625	.000	.500	.000	.650	.000	.795	1.00	.813	.647

Accurate Counts

978-664-2565

N/S Street : Brigantine Village / Oak St Ext

E/W Street : Church Street

City/State : Pembroke, MA

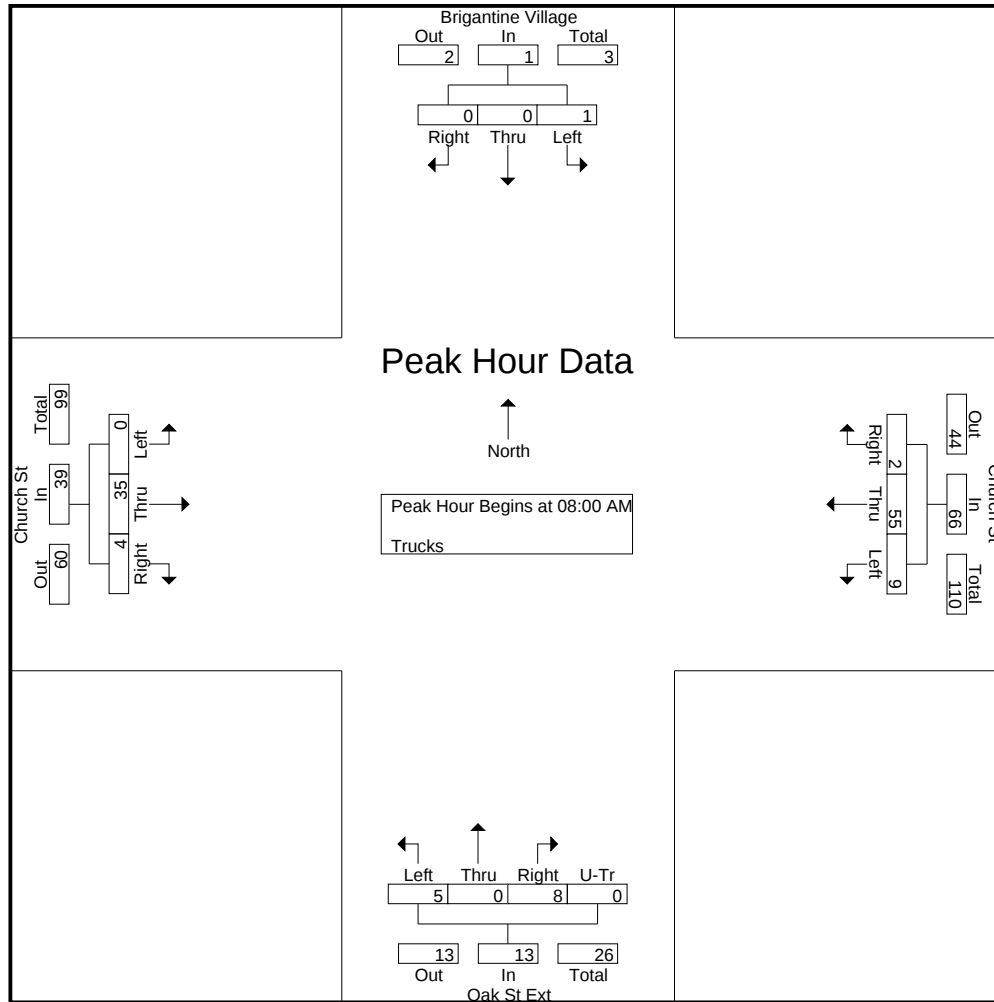
Weather : Clear

File Name : 20460008

Site Code : 20460008

Start Date : 9/9/2025

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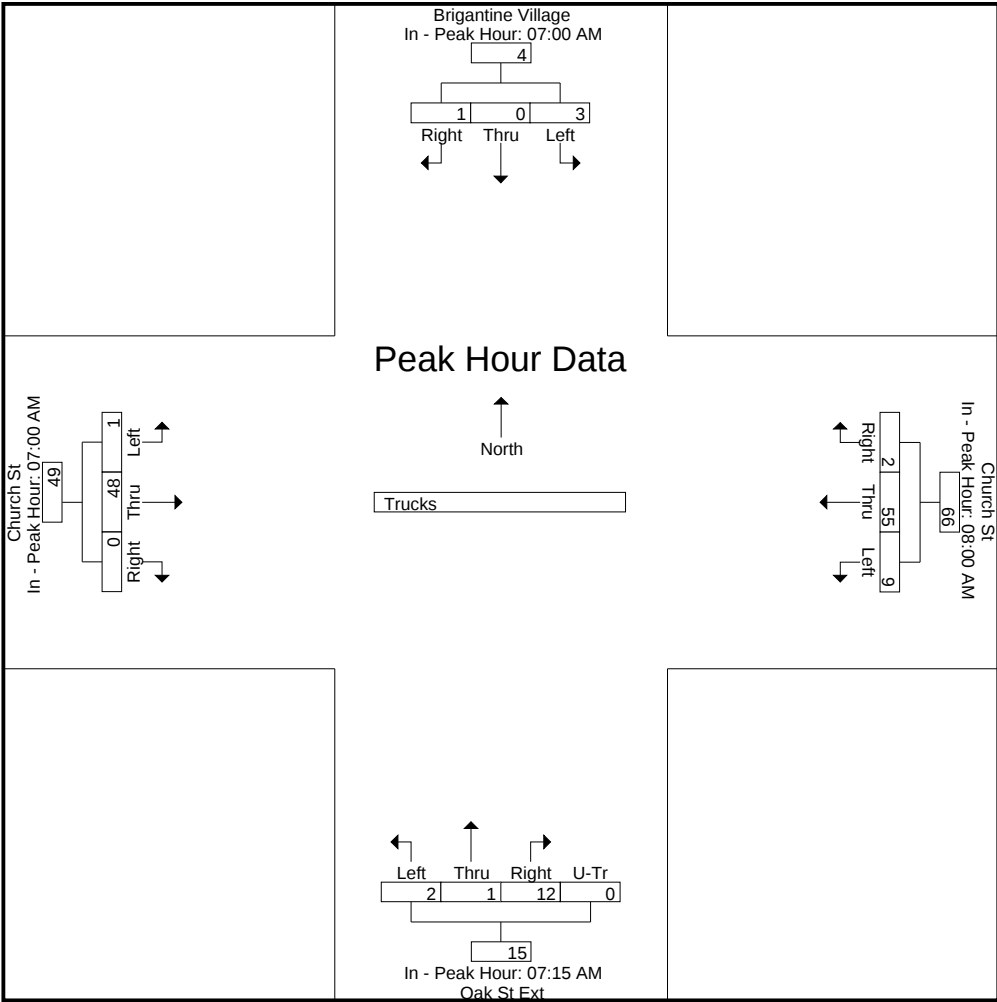
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM				08:00 AM				07:15 AM				07:00 AM			
+0 mins.	2	0	0	2	3	10	0	13	0	1	5	0	1	24	0	25
+15 mins.	0	0	1	1	0	11	1	12	0	0	2	0	0	12	0	12
+30 mins.	0	0	0	0	1	9	0	10	1	0	1	0	0	8	0	8
+45 mins.	1	0	0	1	5	25	1	31	1	0	4	0	0	4	0	4
Total Volume	3	0	1	4	9	55	2	66	2	1	12	0	1	48	0	49
% App. Total	75	0	25		13.6	83.3	3		13.3	6.7	80	0	2	98	0	
PHF	.375	.000	.250	.500	.450	.550	.500	.532	.500	.250	.600	.000	.625	.250	.500	.490

N/S Street : Brigantine Village / Oak St Ext
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460008
Site Code : 20460008
Start Date : 9/9/2025
Page No : 3



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978-664-2565

978-664-2565

N/S Street : Brigantine Village / Oak St Ext

E/W Street : Church Street

City/State : Pembroke, MA

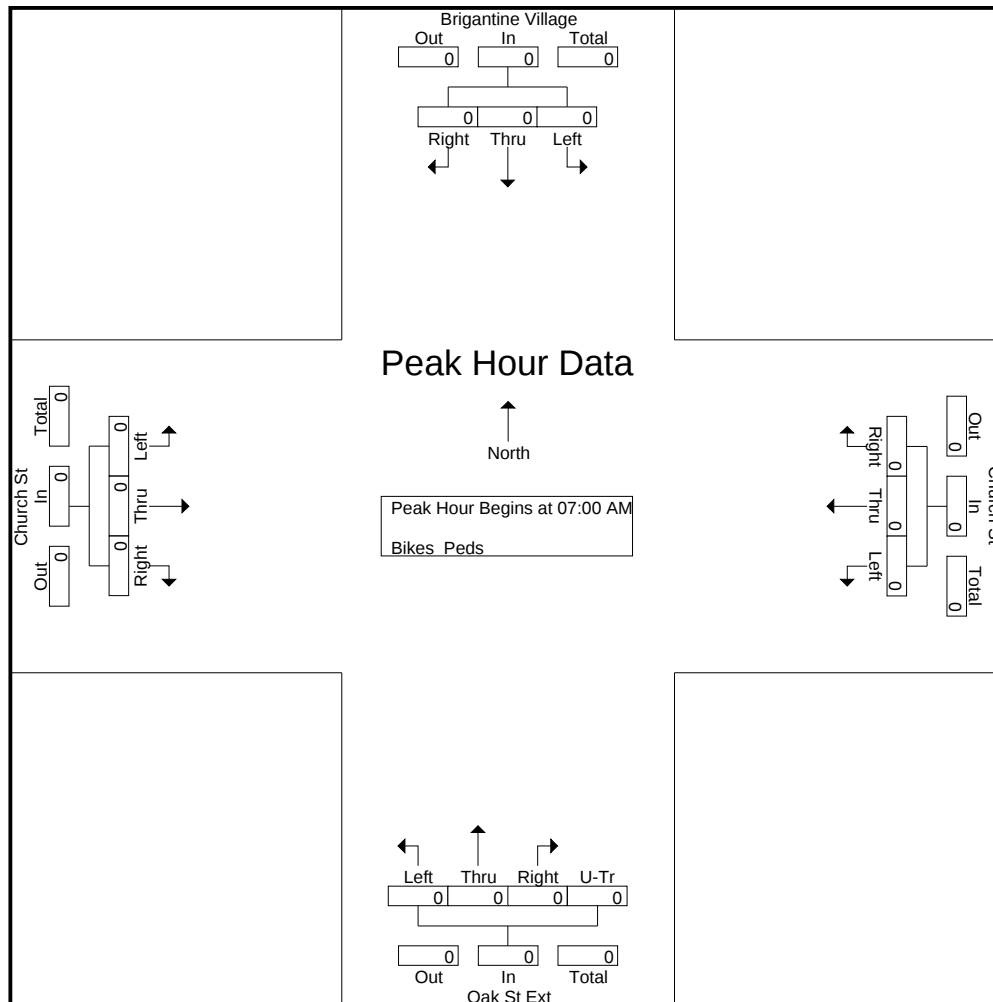
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File Name : 20460008

Site Code : 20460008

Start Date : 9/9/2025

Page No : 2



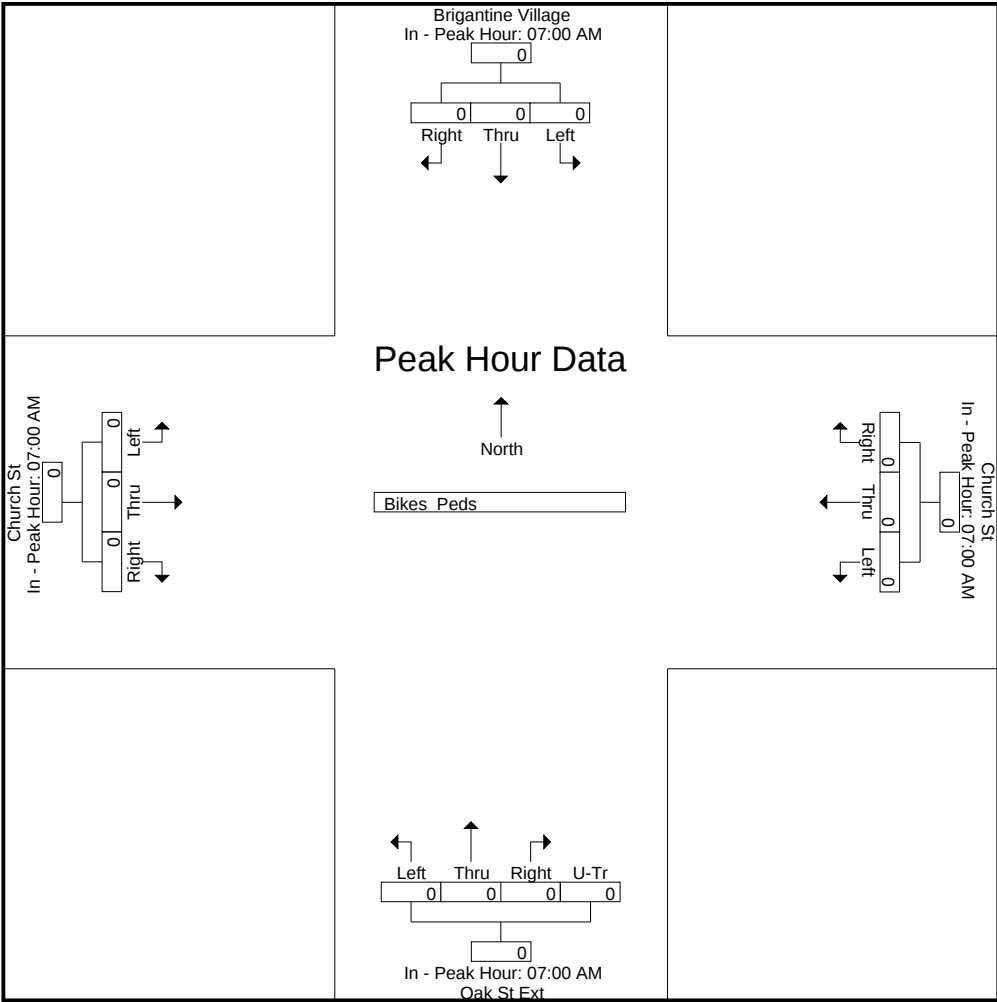
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

Each 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	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Brigantine Village / Oak St Ext
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460008
Site Code : 20460008
Start Date : 9/9/2025
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Brigantine Village / Oak St Ext

E/W Street : Church Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460008

Site Code : 20460008

Start Date : 9/9/2025

Page No : 1

Groups Printed- Cars - Trucks

	Brigantine Village From North			Church St From East			Oak St Ext From South				Church St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Int. Total
04:00 PM	13	2	6	104	212	30	22	6	95	0	1	194	15	700
04:15 PM	17	7	4	125	248	34	26	14	73	0	2	192	19	761
04:30 PM	29	6	4	111	250	41	34	8	103	2	6	211	17	822
04:45 PM	24	9	9	117	216	39	22	8	99	0	4	216	22	785
Total	83	24	23	457	926	144	104	36	370	2	13	813	73	3068
05:00 PM	28	10	6	113	208	38	29	6	117	2	7	213	10	787
05:15 PM	21	5	5	115	213	28	18	3	79	0	2	218	18	725
05:30 PM	25	8	7	108	211	31	18	11	87	0	12	197	19	734
05:45 PM	29	7	11	85	203	29	23	8	81	0	5	185	16	682
Total	103	30	29	421	835	126	88	28	364	2	26	813	63	2928
Grand Total	186	54	52	878	1761	270	192	64	734	4	39	1626	136	5996
Apprch %	63.7	18.5	17.8	30.2	60.5	9.3	19.3	6.4	73.8	0.4	2.2	90.3	7.6	
Total %	3.1	0.9	0.9	14.6	29.4	4.5	3.2	1.1	12.2	0.1	0.7	27.1	2.3	
Cars	186	53	52	870	1737	270	190	63	729	4	39	1604	134	5931
% Cars	100	98.1	100	99.1	98.6	100	99	98.4	99.3	100	100	98.6	98.5	98.9
Trucks	0	1	0	8	24	0	2	1	5	0	0	22	2	65
% Trucks	0	1.9	0	0.9	1.4	0	1	1.6	0.7	0	0	1.4	1.5	1.1

	Brigantine Village From North				Church St From East				Oak St Ext From South					Church St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	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	17	7	4	28	125	248	34	407	26	14	73	0	113	2	192	19	213	761
04:30 PM	29	6	4	39	111	250	41	402	34	8	103	2	147	6	211	17	234	822
04:45 PM	24	9	9	42	117	216	39	372	22	8	99	0	129	4	216	22	242	785
05:00 PM	28	10	6	44	113	208	38	359	29	6	117	2	154	7	213	10	230	787
Total Volume	98	32	23	153	466	922	152	1540	111	36	392	4	543	19	832	68	919	3155
% App. Total	64.1	20.9	15		30.3	59.9	9.9		20.4	6.6	72.2	0.7		2.1	90.5	7.4		
PHF	.845	.800	.639	.869	.932	.922	.927	.946	.816	.643	.838	.500	.881	.679	.963	.773	.949	.960
Cars	98	31	23	152	462	910	152	1524	110	35	390	4	539	19	825	67	911	3126
% Cars	100	96.9	100	99.3	99.1	98.7	100	99.0	99.1	97.2	99.5	100	99.3	100	99.2	98.5	99.1	99.1
Trucks	0	1	0	1	4	12	0	16	1	1	2	0	4	0	7	1	8	29
% Trucks	0	3.1	0	0.7	0.9	1.3	0	1.0	0.9	2.8	0.5	0	0.7	0	0.8	1.5	0.9	0.9

Accurate Counts

978-664-2565

N/S Street : Brigantine Village / Oak St Ext

E/W Street : Church Street

City/State : Pembroke, MA

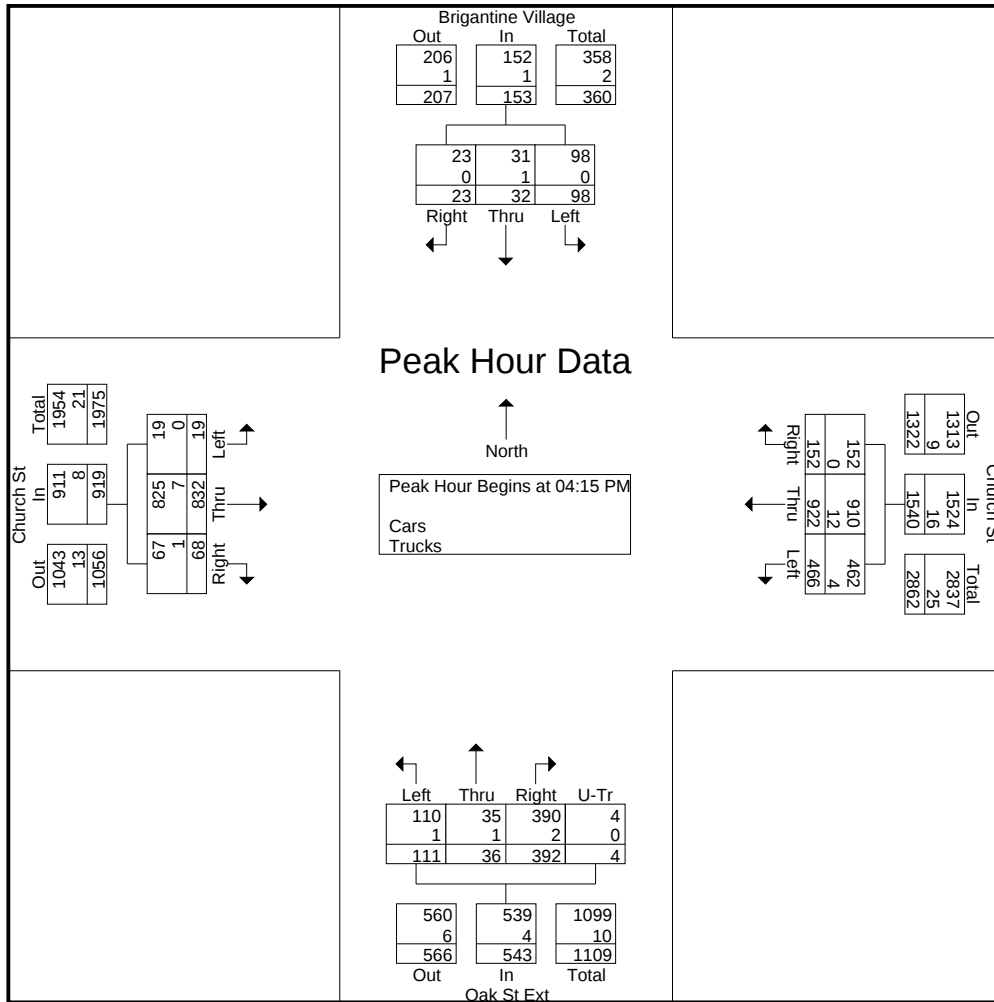
Weather : Clear

File Name : 20460008

Site Code : 20460008

Start Date : 9/9/2025

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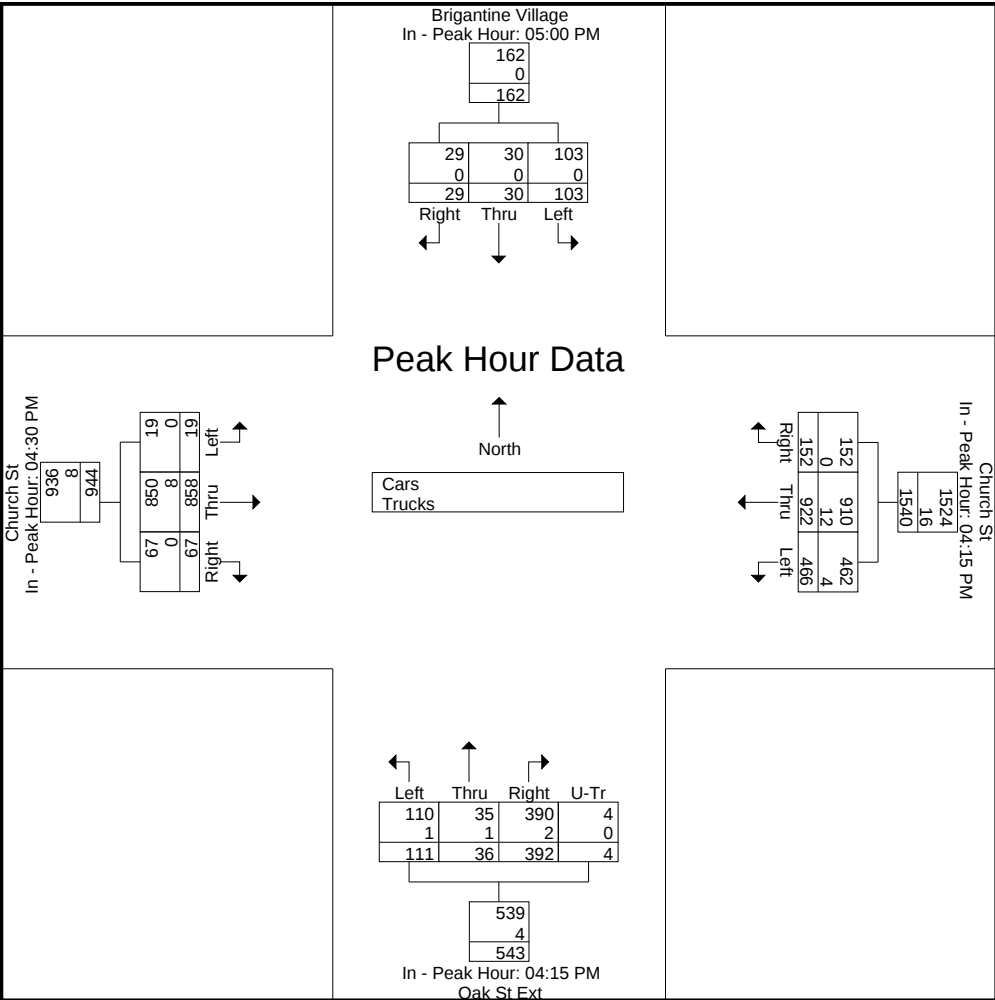
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	05:00 PM				04:15 PM				04:15 PM				04:30 PM				
+0 mins.	28	10	6	44	125	248	34	407	26	14	73	0	113	6	211	17	234
+15 mins.	21	5	5	31	111	250	41	402	34	8	103	2	147	4	216	22	242
+30 mins.	25	8	7	40	117	216	39	372	22	8	99	0	129	7	213	10	230
+45 mins.	29	7	11	47	113	208	38	359	29	6	117	2	154	2	218	18	238
Total Volume	103	30	29	162	466	922	152	1540	111	36	392	4	543	19	858	67	944
% App. Total	63.6	18.5	17.9		30.3	59.9	9.9		20.4	6.6	72.2	0.7		2	90.9	7.1	
PHF	.888	.750	.659	.862	.932	.922	.927	.946	.816	.643	.838	.500	.881	.679	.984	.761	.975
Cars	103	30	29	162	462	910	152	1524	110	35	390	4	539	19	850	67	936
% Cars	100	100	100	100	99.1	98.7	100	99	99.1	97.2	99.5	100	99.3	100	99.1	100	99.2
Trucks	0	0	0	0	4	12	0	16	1	1	2	0	4	0	8	0	8
% Trucks	0	0	0	0	0.9	1.3	0	1	0.9	2.8	0.5	0	0.7	0	0.9	0	0.8

N/S Street : Brigantine Village / Oak St Ext
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460008
Site Code : 20460008
Start Date : 9/9/2025
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Accurate Counts

978-664-2565

N/S Street : Brigantine Village / Oak St Ext

E/W Street : Church Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460008

Site Code : 20460008

Start Date : 9/9/2025

Page No : 1

Groups Printed- Cars

	Brigantine Village From North			Church St From East			Oak St Ext From South				Church St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Int. Total
04:00 PM	13	2	6	103	207	30	22	6	93	0	1	190	14	687
04:15 PM	17	6	4	124	246	34	25	14	73	0	2	190	18	753
04:30 PM	29	6	4	111	249	41	34	8	103	2	6	210	17	820
04:45 PM	24	9	9	116	210	39	22	8	99	0	4	214	22	776
Total	83	23	23	454	912	144	103	36	368	2	13	804	71	3036
05:00 PM	28	10	6	111	205	38	29	5	115	2	7	211	10	777
05:15 PM	21	5	5	115	209	28	17	3	79	0	2	215	18	717
05:30 PM	25	8	7	106	211	31	18	11	87	0	12	193	19	728
05:45 PM	29	7	11	84	200	29	23	8	80	0	5	181	16	673
Total	103	30	29	416	825	126	87	27	361	2	26	800	63	2895
Grand Total	186	53	52	870	1737	270	190	63	729	4	39	1604	134	5931
Apprch %	63.9	18.2	17.9	30.2	60.4	9.4	19.3	6.4	73.9	0.4	2.2	90.3	7.5	
Total %	3.1	0.9	0.9	14.7	29.3	4.6	3.2	1.1	12.3	0.1	0.7	27	2.3	

	Brigantine Village From North				Church St From East				Oak St Ext From South					Church St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	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	17	6	4	27	124	246	34	404	25	14	73	0	112	2	190	18	210	753
04:30 PM	29	6	4	39	111	249	41	401	34	8	103	2	147	6	210	17	233	820
04:45 PM	24	9	9	42	116	210	39	365	22	8	99	0	129	4	214	22	240	776
05:00 PM	28	10	6	44	111	205	38	354	29	5	115	2	151	7	211	10	228	777
Total Volume	98	31	23	152	462	910	152	1524	110	35	390	4	539	19	825	67	911	3126
% App. Total	64.5	20.4	15.1		30.3	59.7	10		20.4	6.5	72.4	0.7		2.1	90.6	7.4		
PHF	.845	.775	.639	.864	.931	.914	.927	.943	.809	.625	.848	.500	.892	.679	.964	.761	.949	.953

Accurate Counts

978-664-2565

N/S Street : Brigantine Village / Oak St Ext

E/W Street : Church Street

City/State : Pembroke, MA

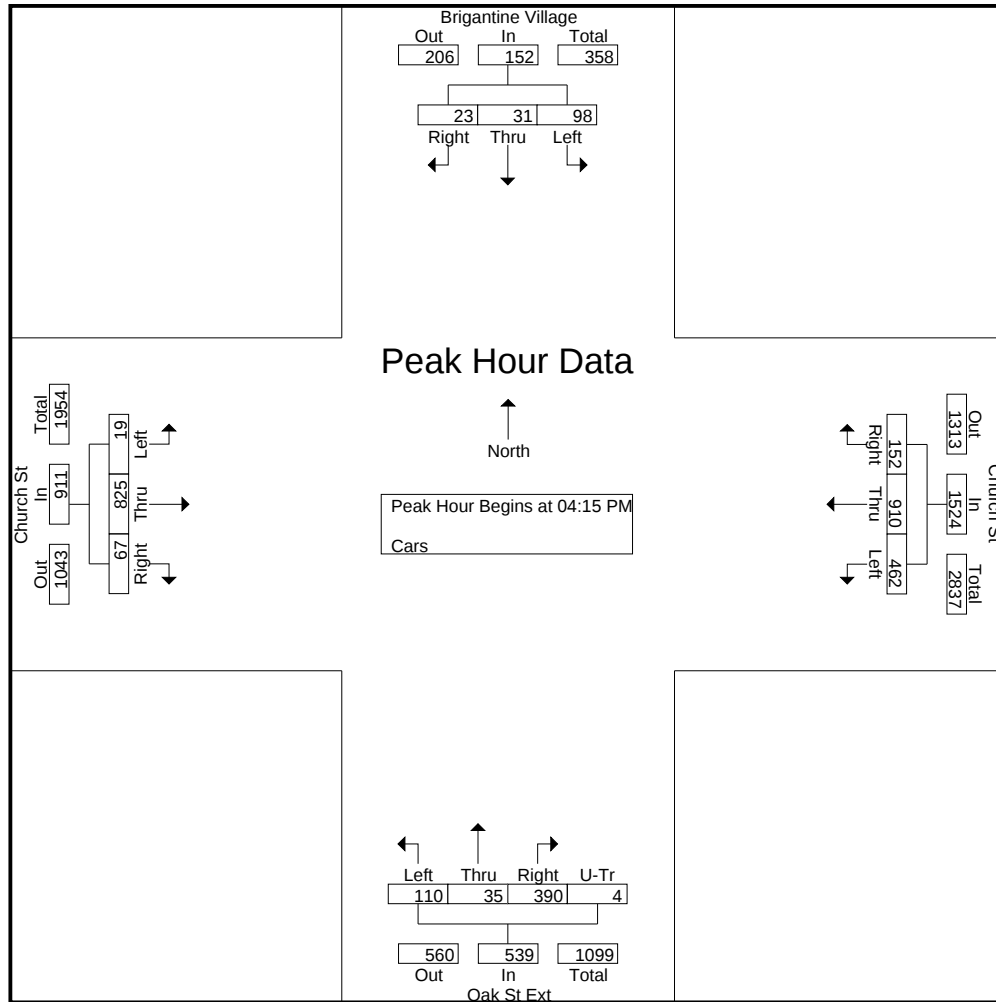
Weather : Clear

File Name : 20460008

Site Code : 20460008

Start Date : 9/9/2025

Page No : 2



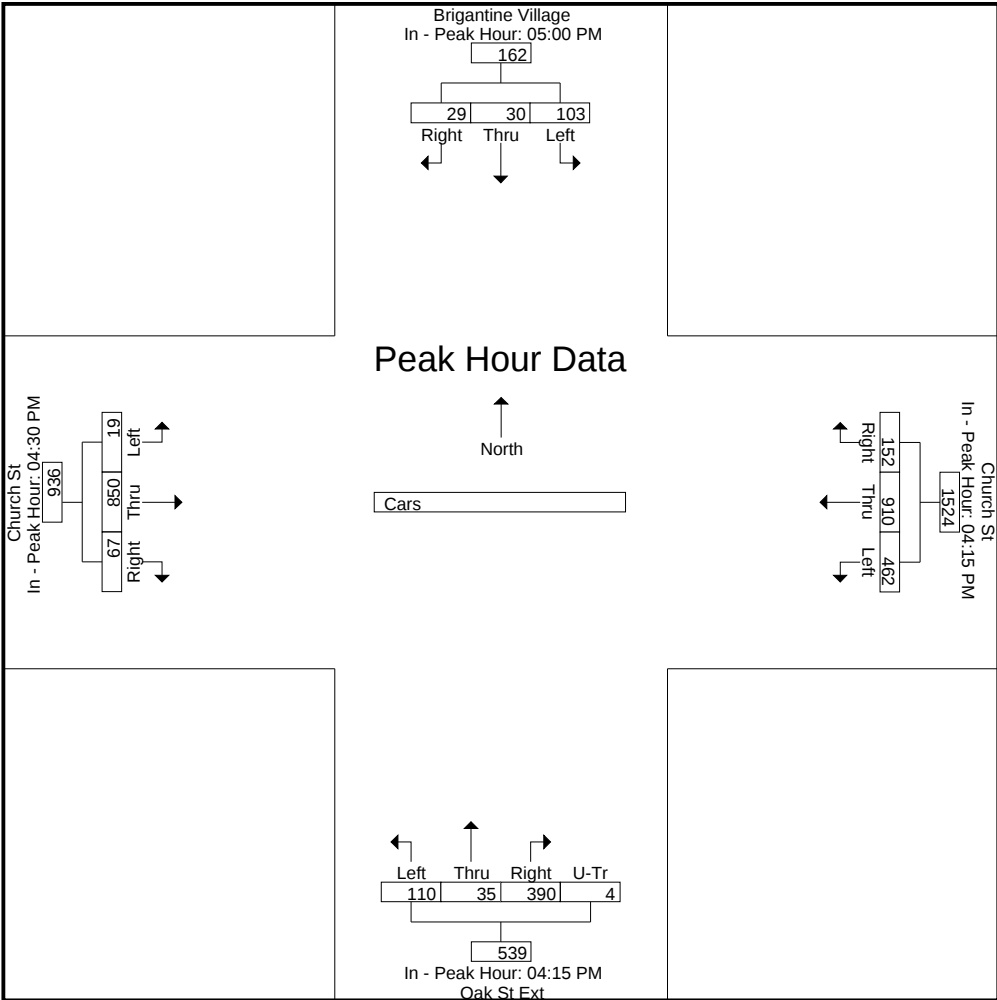
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	05:00 PM				04:15 PM				04:15 PM				04:30 PM				
+0 mins.	28	10	6	44	124	246	34	404	25	14	73	0	112	6	210	17	233
+15 mins.	21	5	5	31	111	249	41	401	34	8	103	2	147	4	214	22	240
+30 mins.	25	8	7	40	116	210	39	365	22	8	99	0	129	7	211	10	228
+45 mins.	29	7	11	47	111	205	38	354	29	5	115	2	151	2	215	18	235
Total Volume	103	30	29	162	462	910	152	1524	110	35	390	4	539	19	850	67	936
% App. Total	63.6	18.5	17.9		30.3	59.7	10		20.4	6.5	72.4	0.7		2	90.8	7.2	
PHF	.888	.750	.659	.862	.931	.914	.927	.943	.809	.625	.848	.500	.892	.679	.988	.761	.975

N/S Street : Brigantine Village / Oak St Ext
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460008
Site Code : 20460008
Start Date : 9/9/2025
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Accurate Counts

978-664-2565

N/S Street : Brigantine Village / Oak St Ext

E/W Street : Church Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460008

Site Code : 20460008

Start Date : 9/9/2025

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Groups Printed- Trucks

	Brigantine Village From North			Church St From East			Oak St Ext From South				Church St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Int. Total
04:00 PM	0	0	0	1	5	0	0	0	2	0	0	4	1	13
04:15 PM	0	1	0	1	2	0	1	0	0	0	0	2	1	8
04:30 PM	0	0	0	0	1	0	0	0	0	0	0	1	0	2
04:45 PM	0	0	0	1	6	0	0	0	0	0	0	2	0	9
Total	0	1	0	3	14	0	1	0	2	0	0	9	2	32
05:00 PM	0	0	0	2	3	0	0	1	2	0	0	2	0	10
05:15 PM	0	0	0	0	4	0	1	0	0	0	0	3	0	8
05:30 PM	0	0	0	2	0	0	0	0	0	0	0	4	0	6
05:45 PM	0	0	0	1	3	0	0	0	1	0	0	4	0	9
Total	0	0	0	5	10	0	1	1	3	0	0	13	0	33
Grand Total	0	1	0	8	24	0	2	1	5	0	0	22	2	65
Apprch %	0	100	0	25	75	0	25	12.5	62.5	0	0	91.7	8.3	
Total %	0	1.5	0	12.3	36.9	0	3.1	1.5	7.7	0	0	33.8	3.1	

	Brigantine Village From North				Church St From East				Oak St Ext From South					Church St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	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	1	6	0	7	0	0	0	0	0	0	2	0	2	9
05:00 PM	0	0	0	0	2	3	0	5	0	1	2	0	3	0	2	0	2	10
05:15 PM	0	0	0	0	0	4	0	4	1	0	0	0	1	0	3	0	3	8
05:30 PM	0	0	0	0	2	0	0	2	0	0	0	0	0	0	4	0	4	6
Total Volume	0	0	0	0	5	13	0	18	1	1	2	0	4	0	11	0	11	33
% App. Total	0	0	0		27.8	72.2	0		25	25	50	0		0	100	0		
PHF	.000	.000	.000	.000	.625	.542	.000	.643	.250	.250	.250	.000	.333	.000	.688	.000	.688	.825

Accurate Counts

978-664-2565

N/S Street : Brigantine Village / Oak St Ext

E/W Street : Church Street

City/State : Pembroke, MA

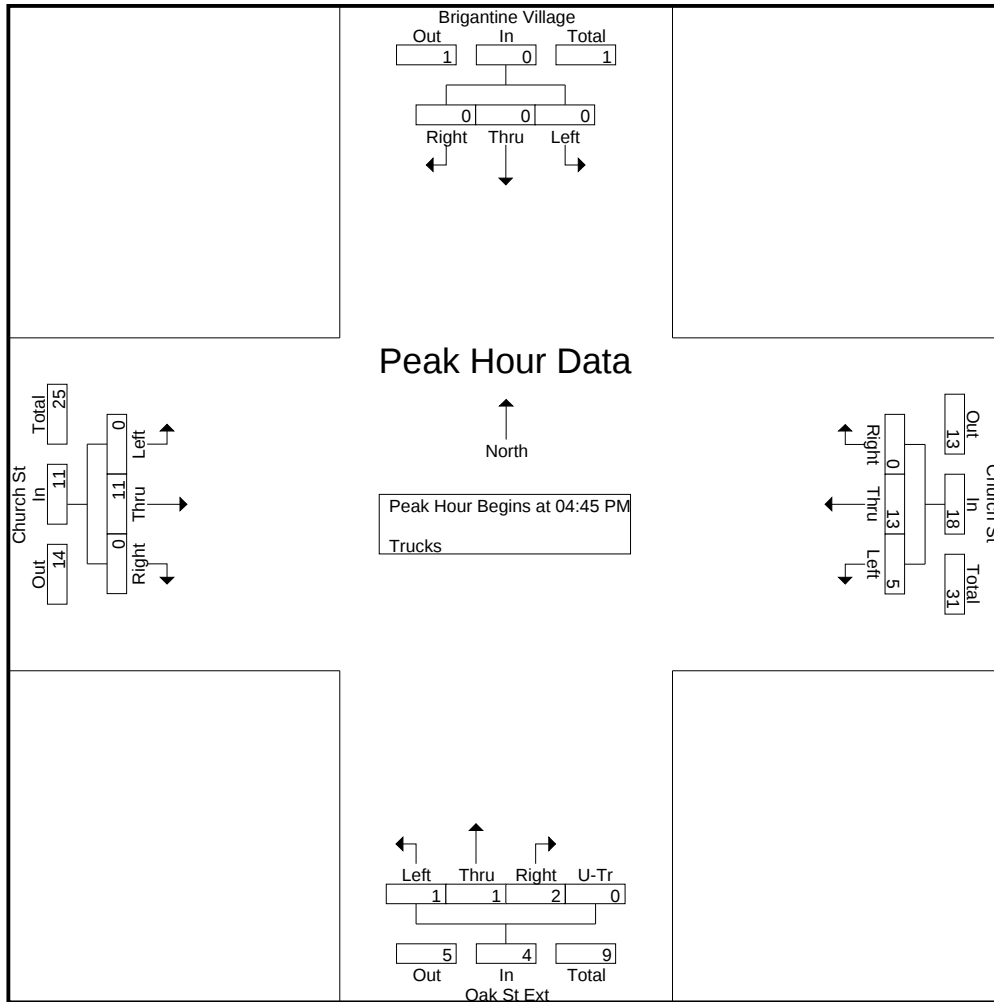
Weather : Clear

File Name : 20460008

Site Code : 20460008

Start Date : 9/9/2025

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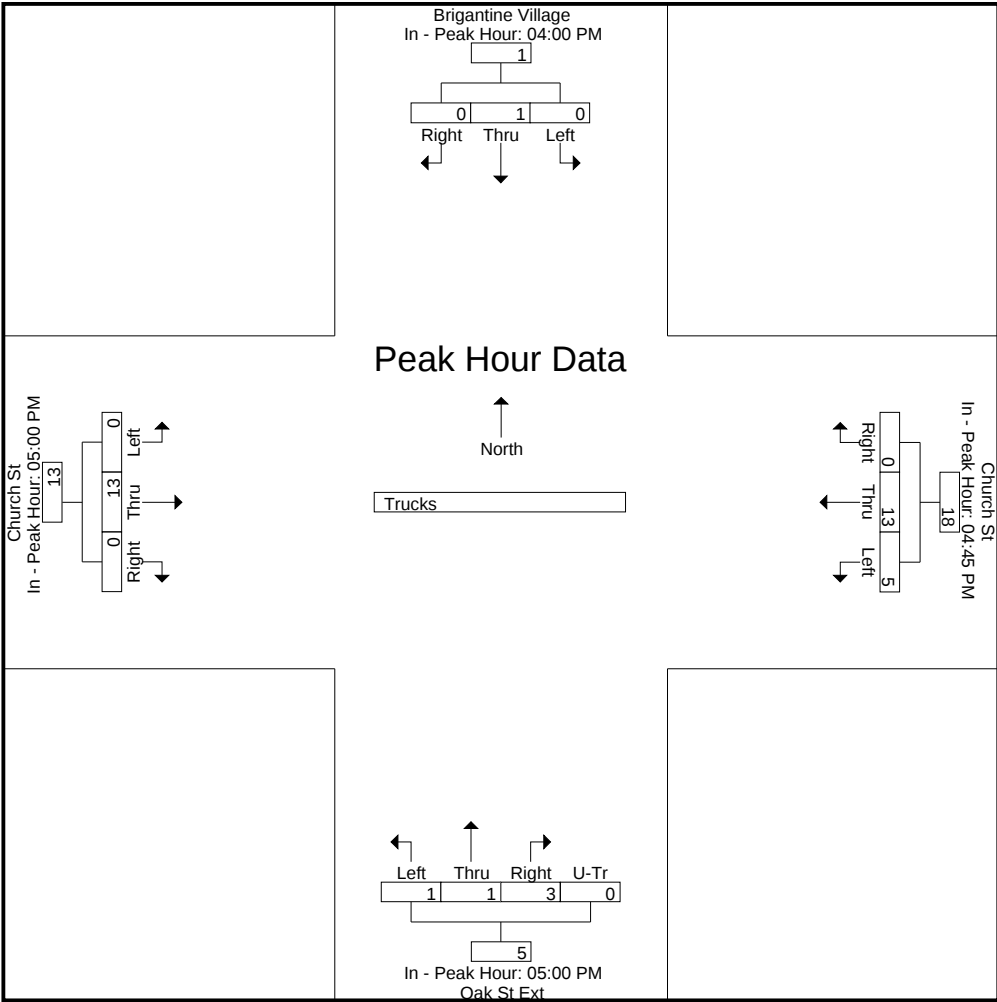
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:00 PM				04:45 PM				05:00 PM				05:00 PM			
+0 mins.	0	0	0	0	1	6	0	7	0	1	2	0	3	0	2	2
+15 mins.	0	1	0	1	2	3	0	5	1	0	0	0	1	0	3	3
+30 mins.	0	0	0	0	0	4	0	4	0	0	0	0	0	0	4	4
+45 mins.	0	0	0	0	2	0	0	2	0	0	1	0	1	0	4	4
Total Volume	0	1	0	1	5	13	0	18	1	1	3	0	5	0	13	13
% App. Total	0	100	0		27.8	72.2	0		20	20	60	0		0	100	0
PHF	.000	.250	.000	.250	.625	.542	.000	.643	.250	.250	.375	.000	.417	.000	.813	.813

N/S Street : Brigantine Village / Oak St Ext
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460008
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Accurate Counts

978-664-2565

N/S Street : Brigantine Village / Oak St Ext

E/W Street : Church Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460008

Site Code : 20460008

Start Date : 9/9/2025

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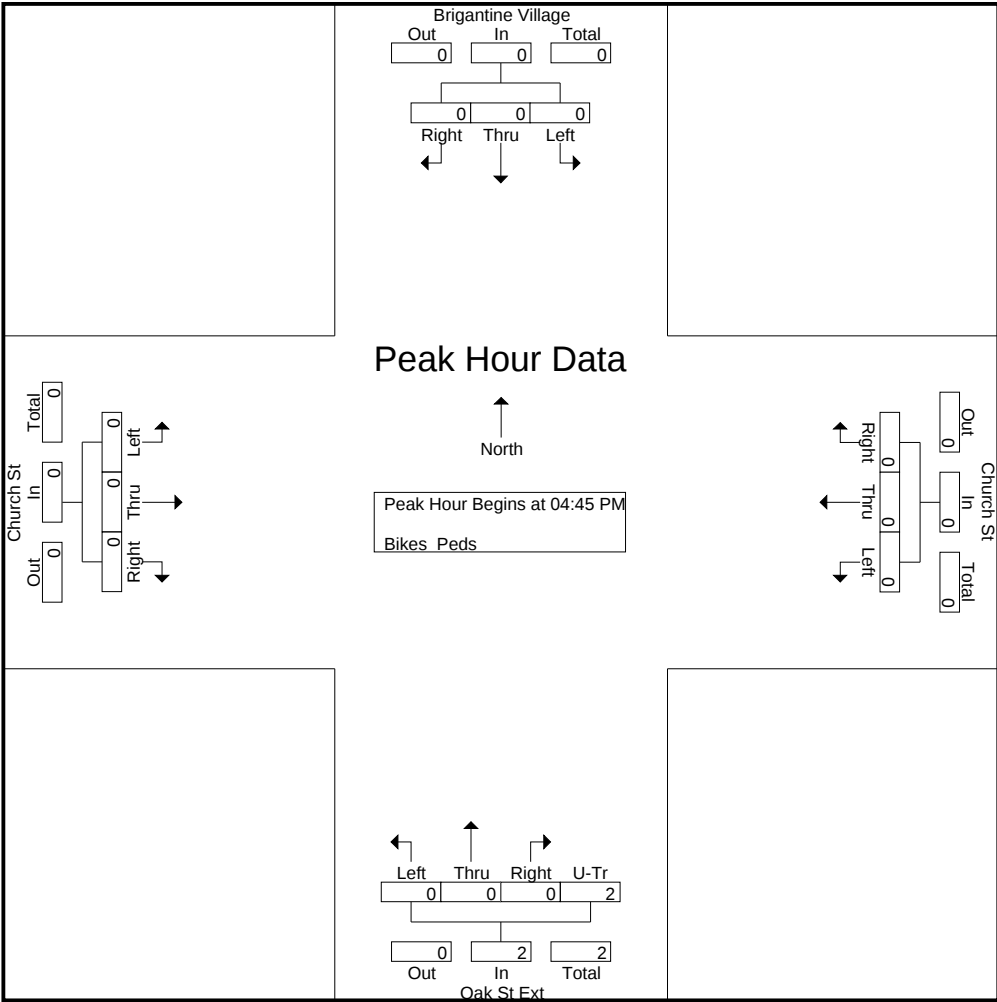
Groups Printed- Bikes Peds

	Brigantine Village From North				Church St From East				Oak St Ext From South				Church 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	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
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	2	0	0	0	0	0	2	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	2	0	0	0	0	0	2	2
Grand Total	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	2
Apprch %	0	0	0		0	0	0		0	0	0	100	0	0	0				
Total %	0	0	0		0	0	0		0	0	0	100	0	0	0		0	100	

	Brigantine Village From North				Church St From East				Oak St Ext From South					Church St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	Peds	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	0
05:00 PM	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
05:30 PM	0	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	0	2	2	0	0	0	0	2
% App. Total	0	0	0		0	0	0		0	0	0	100		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250	.000	.000	.000	.000	.250

N/S Street : Brigantine Village / Oak St Ext
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460008
Site Code : 20460008
Start Date : 9/9/2025
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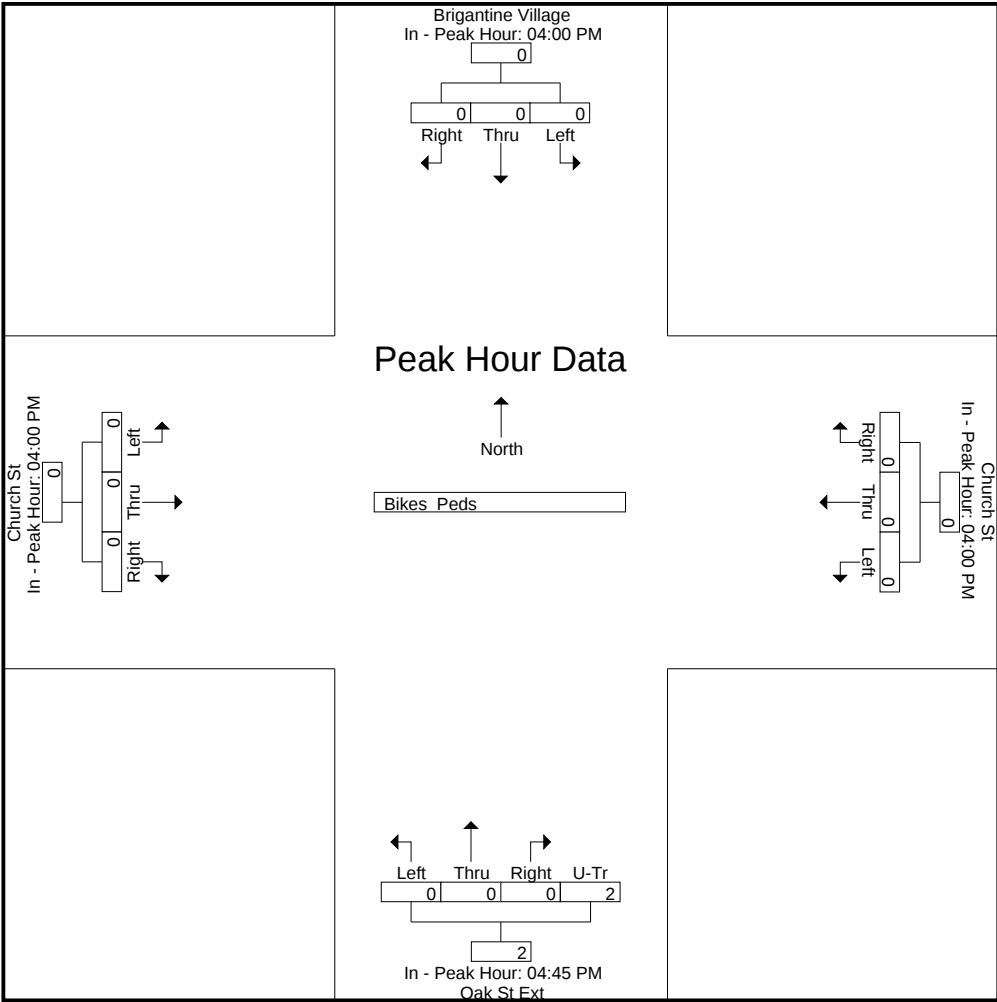
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:45 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	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	100	0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250	.000	.000	.000

N/S Street : Brigantine Village / Oak St Ext
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460008
Site Code : 20460008
Start Date : 9/9/2025
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Accurate Counts

978-664-2565

N/S Street : Route 3 SB Ramps

E/W Street : Church Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460009

Site Code : 20460009

Start Date : 9/9/2025

Page No : 1

Groups Printed- Cars - Trucks

	Church St From East		Route 3 SB Ramps From South		Church St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	66	161	51	28	168	74	548
07:15 AM	86	211	36	57	226	50	666
07:30 AM	69	223	48	82	255	70	747
07:45 AM	100	263	46	107	233	47	796
Total	321	858	181	274	882	241	2757
08:00 AM	63	224	56	80	224	73	720
08:15 AM	81	224	57	70	225	61	718
08:30 AM	84	255	46	65	229	60	739
08:45 AM	70	278	60	42	202	61	713
Total	298	981	219	257	880	255	2890
Grand Total	619	1839	400	531	1762	496	5647
Apprch %	25.2	74.8	43	57	78	22	
Total %	11	32.6	7.1	9.4	31.2	8.8	
Cars	594	1753	379	505	1700	452	5383
% Cars	96	95.3	94.8	95.1	96.5	91.1	95.3
Trucks	25	86	21	26	62	44	264
% Trucks	4	4.7	5.2	4.9	3.5	8.9	4.7

	Church St From East			Route 3 SB Ramps From South			Church 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	69	223	292	48	82	130	255	70	325	747
07:45 AM	100	263	363	46	107	153	233	47	280	796
08:00 AM	63	224	287	56	80	136	224	73	297	720
08:15 AM	81	224	305	57	70	127	225	61	286	718
Total Volume	313	934	1247	207	339	546	937	251	1188	2981
% App. Total	25.1	74.9		37.9	62.1		78.9	21.1		
PHF	.783	.888	.859	.908	.792	.892	.919	.860	.914	.936
Cars	304	894	1198	200	327	527	913	235	1148	2873
% Cars	97.1	95.7	96.1	96.6	96.5	96.5	97.4	93.6	96.6	96.4
Trucks	9	40	49	7	12	19	24	16	40	108
% Trucks	2.9	4.3	3.9	3.4	3.5	3.5	2.6	6.4	3.4	3.6

Accurate Counts

978-664-2565

N/S Street : Route 3 SB Ramps

E/W Street : Church Street

City/State : Pembroke, MA

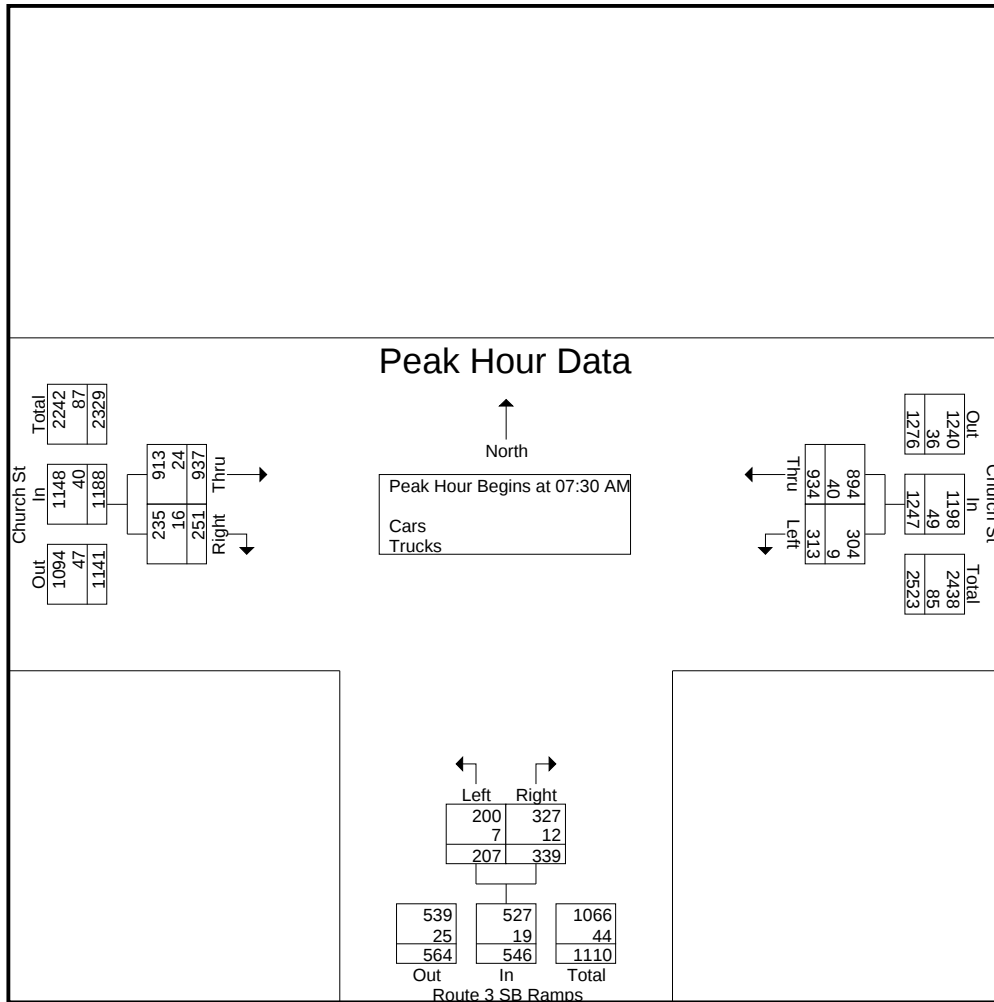
Weather : Clear

File Name : 20460009

Site Code : 20460009

Start Date : 9/9/2025

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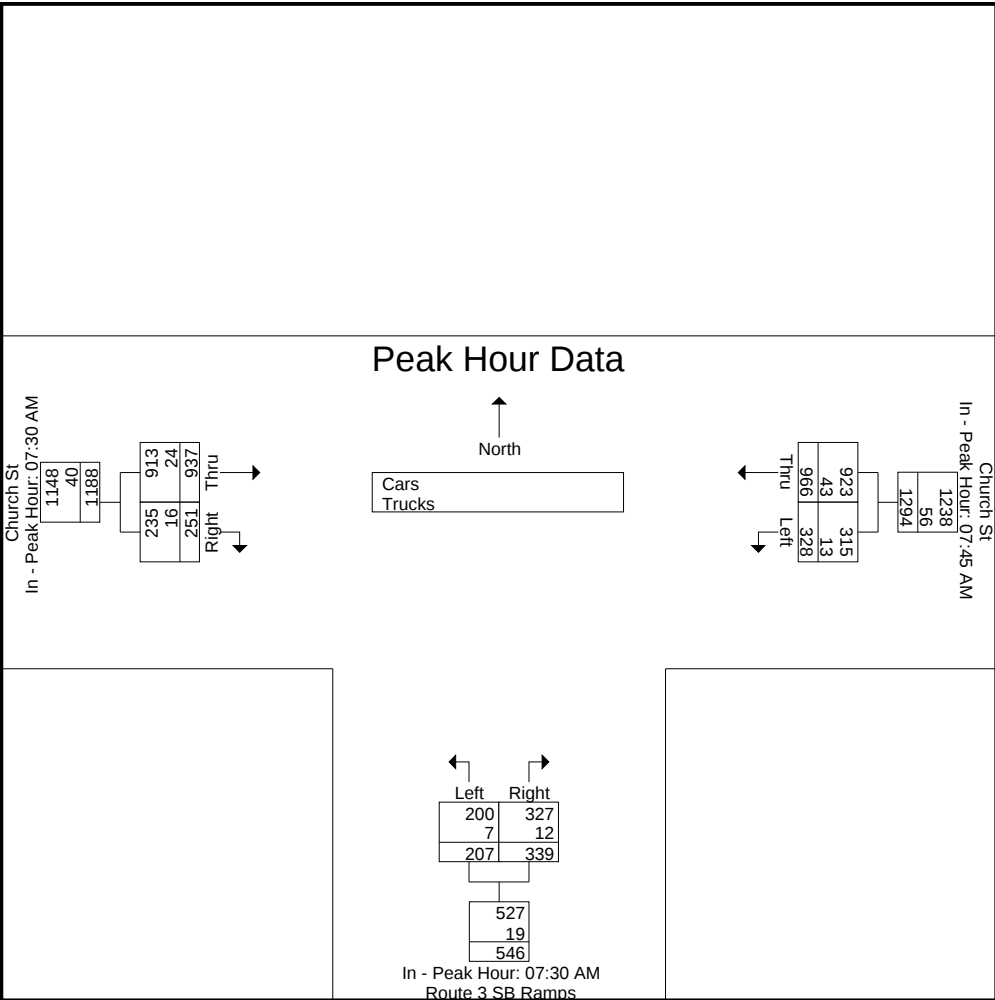
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:45 AM			07:30 AM			07:30 AM		
+0 mins.	100	263	363	48	82	130	255	70	325
+15 mins.	63	224	287	46	107	153	233	47	280
+30 mins.	81	224	305	56	80	136	224	73	297
+45 mins.	84	255	339	57	70	127	225	61	286
Total Volume	328	966	1294	207	339	546	937	251	1188
% App. Total	25.3	74.7		37.9	62.1		78.9	21.1	
PHF	.820	.918	.891	.908	.792	.892	.919	.860	.914
Cars	315	923	1238	200	327	527	913	235	1148
% Cars	96	95.5	95.7	96.6	96.5	96.5	97.4	93.6	96.6
Trucks	13	43	56	7	12	19	24	16	40
% Trucks	4	4.5	4.3	3.4	3.5	3.5	2.6	6.4	3.4

N/S Street : Route 3 SB Ramps
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460009
Site Code : 20460009
Start Date : 9/9/2025
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Accurate Counts

978-664-2565

N/S Street : Route 3 SB Ramps

E/W Street : Church Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460009

Site Code : 20460009

Start Date : 9/9/2025

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Groups Printed- Cars

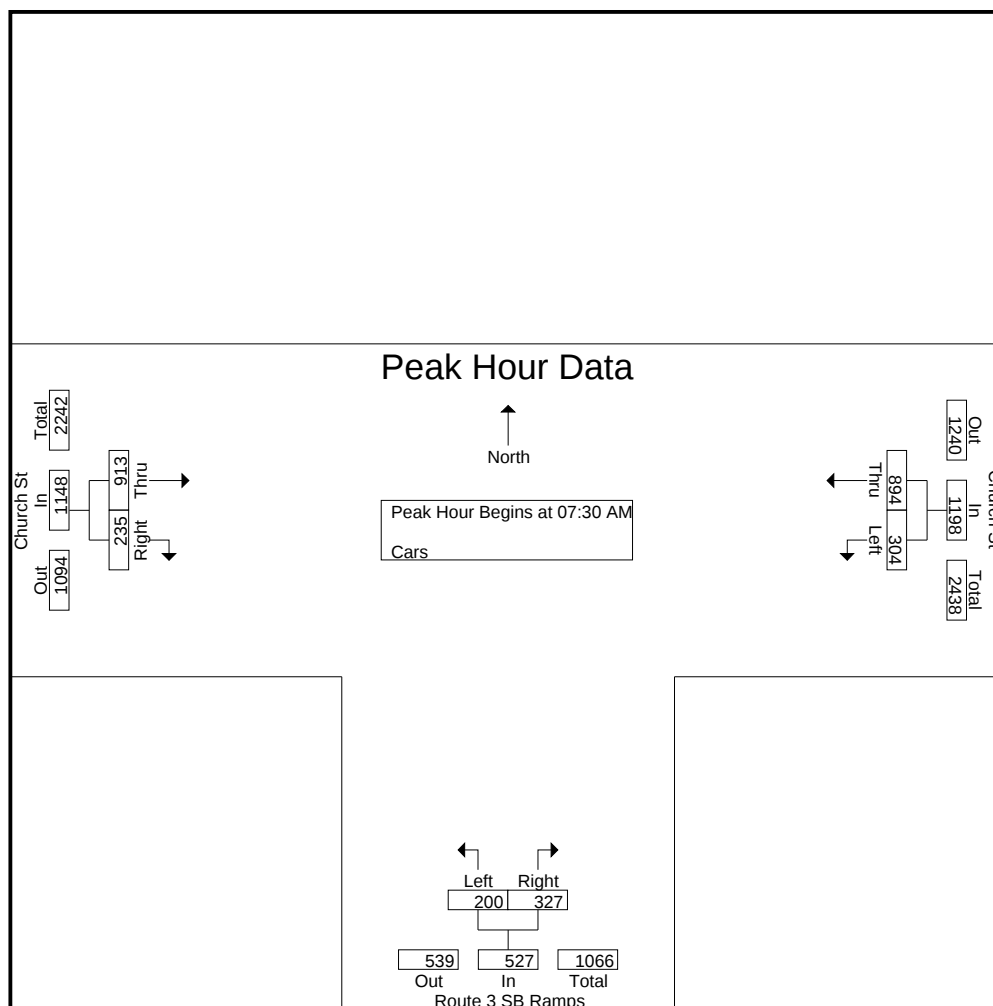
	Church St From East		Route 3 SB Ramps From South		Church St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	59	153	48	26	156	57	499
07:15 AM	83	206	33	51	214	47	634
07:30 AM	68	217	46	80	251	63	725
07:45 AM	95	250	45	103	228	46	767
Total	305	826	172	260	849	213	2625
08:00 AM	62	214	53	79	216	67	691
08:15 AM	79	213	56	65	218	59	690
08:30 AM	79	246	44	61	224	56	710
08:45 AM	69	254	54	40	193	57	667
Total	289	927	207	245	851	239	2758
Grand Total	594	1753	379	505	1700	452	5383
Apprch %	25.3	74.7	42.9	57.1	79	21	
Total %	11	32.6	7	9.4	31.6	8.4	

	Church St From East			Route 3 SB Ramps From South			Church 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	68	217	285	46	80	126	251	63	314	725
07:45 AM	95	250	345	45	103	148	228	46	274	767
08:00 AM	62	214	276	53	79	132	216	67	283	691
08:15 AM	79	213	292	56	65	121	218	59	277	690
Total Volume	304	894	1198	200	327	527	913	235	1148	2873
% App. Total	25.4	74.6		38	62		79.5	20.5		
PHF	.800	.894	.868	.893	.794	.890	.909	.877	.914	.936

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Weather : Clear

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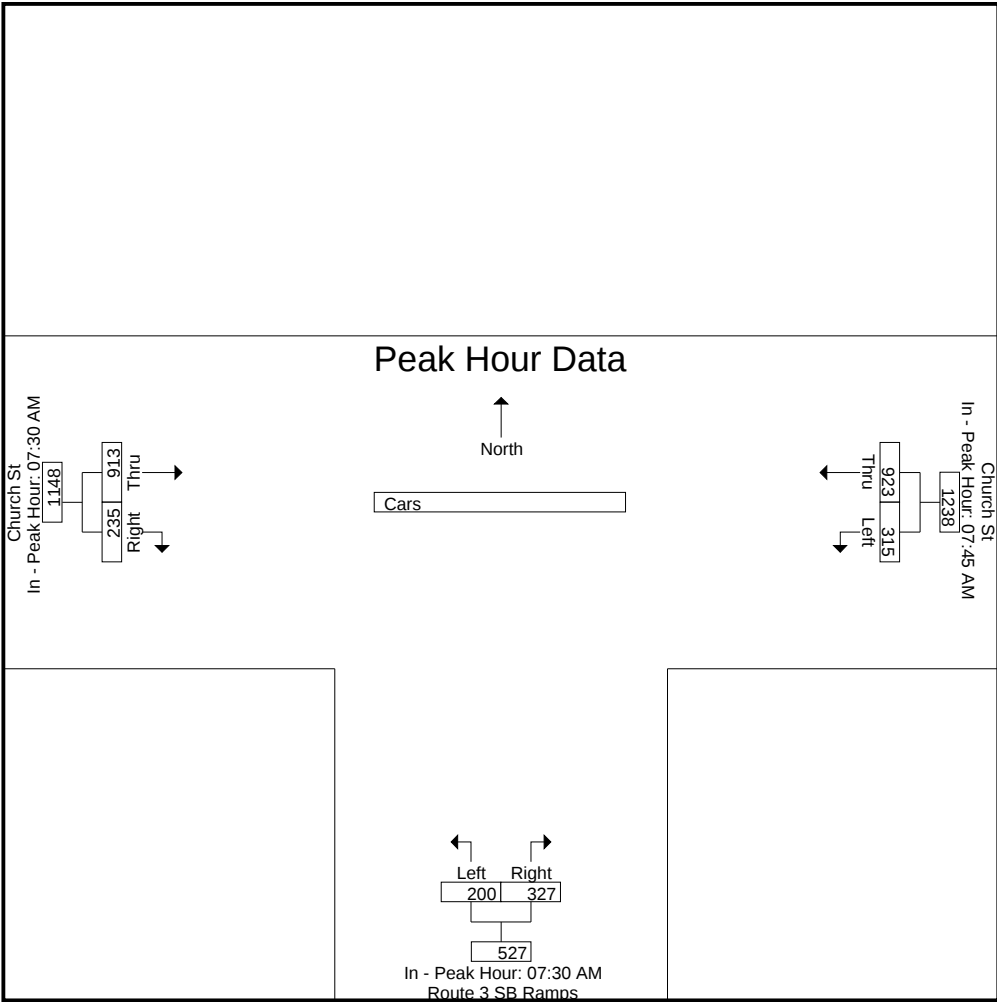


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:									
	07:45 AM			07:30 AM			07:30 AM		
+0 mins.	95	250	345	46	80	126	251	63	314
+15 mins.	62	214	276	45	103	148	228	46	274
+30 mins.	79	213	292	53	79	132	216	67	283
+45 mins.	79	246	325	56	65	121	218	59	277
Total Volume	315	923	1238	200	327	527	913	235	1148
% App. Total	25.4	74.6		38	62		79.5	20.5	
PHF	829	923	897	893	794	890	909	877	914

N/S Street : Route 3 SB Ramps
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460009
Site Code : 20460009
Start Date : 9/9/2025
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Accurate Counts

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N/S Street : Route 3 SB Ramps

E/W Street : Church Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460009

Site Code : 20460009

Start Date : 9/9/2025

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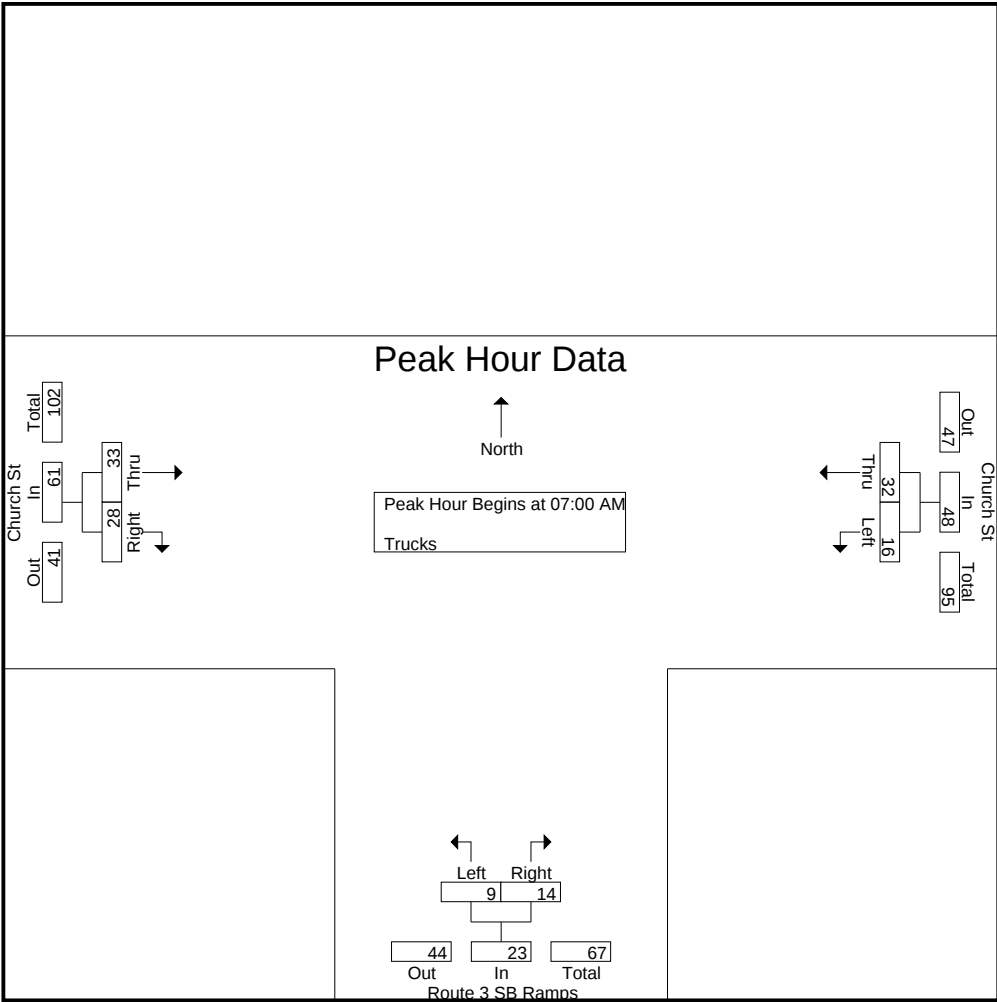
Groups Printed- Trucks

	Church St From East		Route 3 SB Ramps From South		Church St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	7	8	3	2	12	17	49
07:15 AM	3	5	3	6	12	3	32
07:30 AM	1	6	2	2	4	7	22
07:45 AM	5	13	1	4	5	1	29
Total	16	32	9	14	33	28	132
08:00 AM	1	10	3	1	8	6	29
08:15 AM	2	11	1	5	7	2	28
08:30 AM	5	9	2	4	5	4	29
08:45 AM	1	24	6	2	9	4	46
Total	9	54	12	12	29	16	132
Grand Total	25	86	21	26	62	44	264
Apprch %	22.5	77.5	44.7	55.3	58.5	41.5	
Total %	9.5	32.6	8	9.8	23.5	16.7	

	Church St From East			Route 3 SB Ramps From South			Church 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	7	8	15	3	2	5	12	17	29	49
07:15 AM	3	5	8	3	6	9	12	3	15	32
07:30 AM	1	6	7	2	2	4	4	7	11	22
07:45 AM	5	13	18	1	4	5	5	1	6	29
Total Volume	16	32	48	9	14	23	33	28	61	132
% App. Total	33.3	66.7		39.1	60.9		54.1	45.9		
PHF	.571	.615	.667	.750	.583	.639	.688	.412	.526	.673

N/S Street : Route 3 SB Ramps
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460009
Site Code : 20460009
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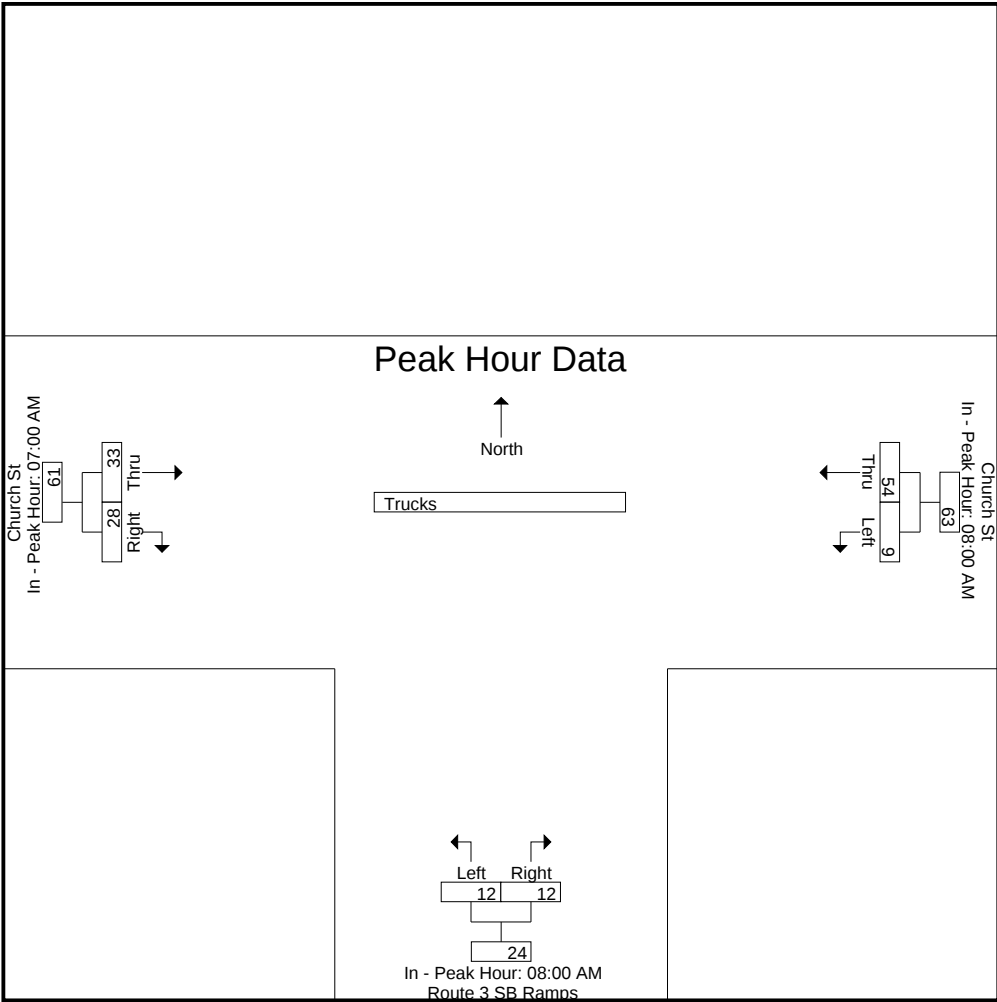
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM			08:00 AM			07:00 AM		
+0 mins.	1	10	11	3	1	4	12	17	29
+15 mins.	2	11	13	1	5	6	12	3	15
+30 mins.	5	9	14	2	4	6	4	7	11
+45 mins.	1	24	25	6	2	8	5	1	6
Total Volume	9	54	63	12	12	24	33	28	61
% App. Total	14.3	85.7		50	50		54.1	45.9	
PHF	.450	.563	.630	.500	.600	.750	.688	.412	.526

N/S Street : Route 3 SB Ramps
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460009
Site Code : 20460009
Start Date : 9/9/2025
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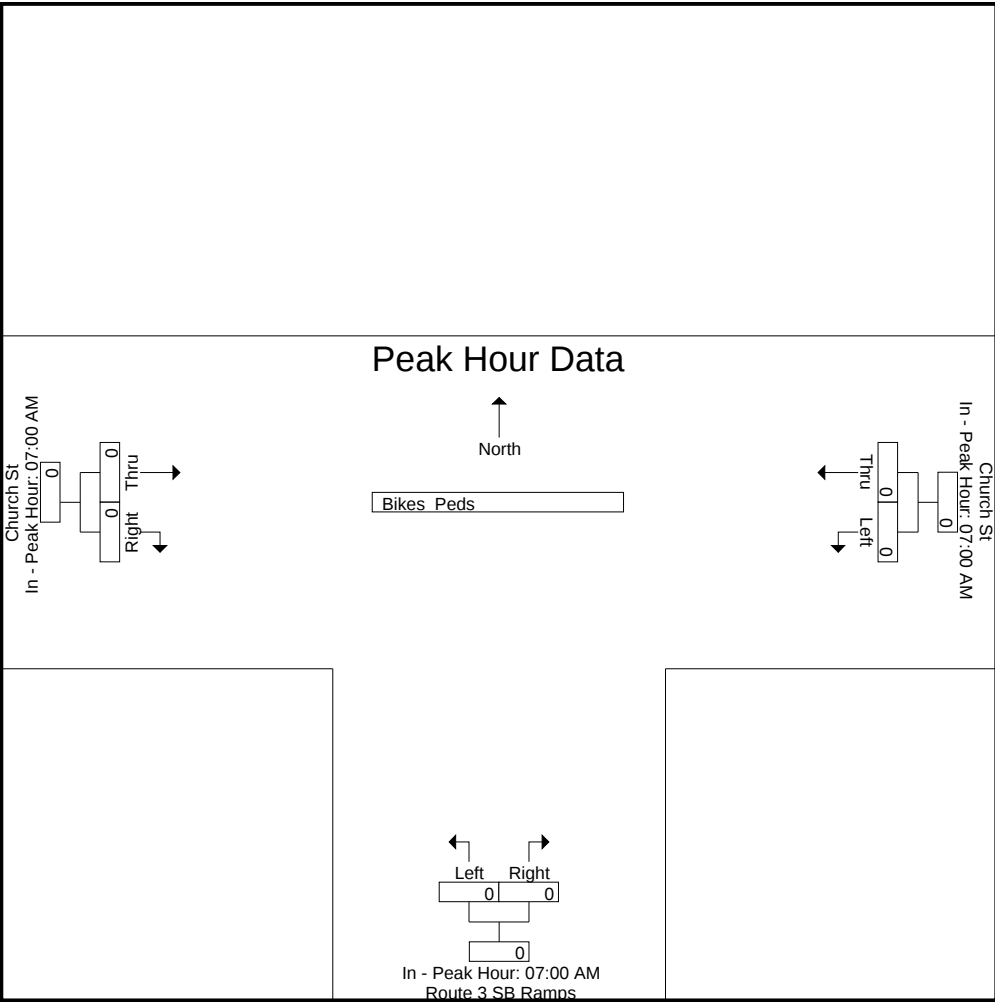
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N/S Street : Route 3 SB Ramps
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460009
Site Code : 20460009
Start Date : 9/9/2025
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Accurate Counts

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N/S Street : Route 3 SB Ramps

E/W Street : Church Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460009

Site Code : 20460009

Start Date : 9/9/2025

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Groups Printed- Cars - Trucks

	Church St From East		Route 3 SB Ramps From South		Church St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	113	285	81	179	208	83	949
04:15 PM	110	277	116	199	231	65	998
04:30 PM	87	303	104	189	248	83	1014
04:45 PM	82	269	101	243	268	78	1041
Total	392	1134	402	810	955	309	4002
05:00 PM	91	284	89	192	266	78	1000
05:15 PM	89	257	99	216	249	75	985
05:30 PM	94	258	78	160	246	64	900
05:45 PM	85	242	79	191	245	56	898
Total	359	1041	345	759	1006	273	3783
Grand Total	751	2175	747	1569	1961	582	7785
Apprch %	25.7	74.3	32.3	67.7	77.1	22.9	
Total %	9.6	27.9	9.6	20.2	25.2	7.5	
Cars	736	2146	743	1562	1940	575	7702
% Cars	98	98.7	99.5	99.6	98.9	98.8	98.9
Trucks	15	29	4	7	21	7	83
% Trucks	2	1.3	0.5	0.4	1.1	1.2	1.1

	Church St From East			Route 3 SB Ramps From South			Church 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	110	277	387	116	199	315	231	65	296	998
04:30 PM	87	303	390	104	189	293	248	83	331	1014
04:45 PM	82	269	351	101	243	344	268	78	346	1041
05:00 PM	91	284	375	89	192	281	266	78	344	1000
Total Volume	370	1133	1503	410	823	1233	1013	304	1317	4053
% App. Total	24.6	75.4		33.3	66.7		76.9	23.1		
PHF	.841	.935	.963	.884	.847	.896	.945	.916	.952	.973
Cars	360	1120	1480	407	821	1228	1005	302	1307	4015
% Cars	97.3	98.9	98.5	99.3	99.8	99.6	99.2	99.3	99.2	99.1
Trucks	10	13	23	3	2	5	8	2	10	38
% Trucks	2.7	1.1	1.5	0.7	0.2	0.4	0.8	0.7	0.8	0.9

Accurate Counts

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N/S Street : Route 3 SB Ramps

E/W Street : Church Street

City/State : Pembroke, MA

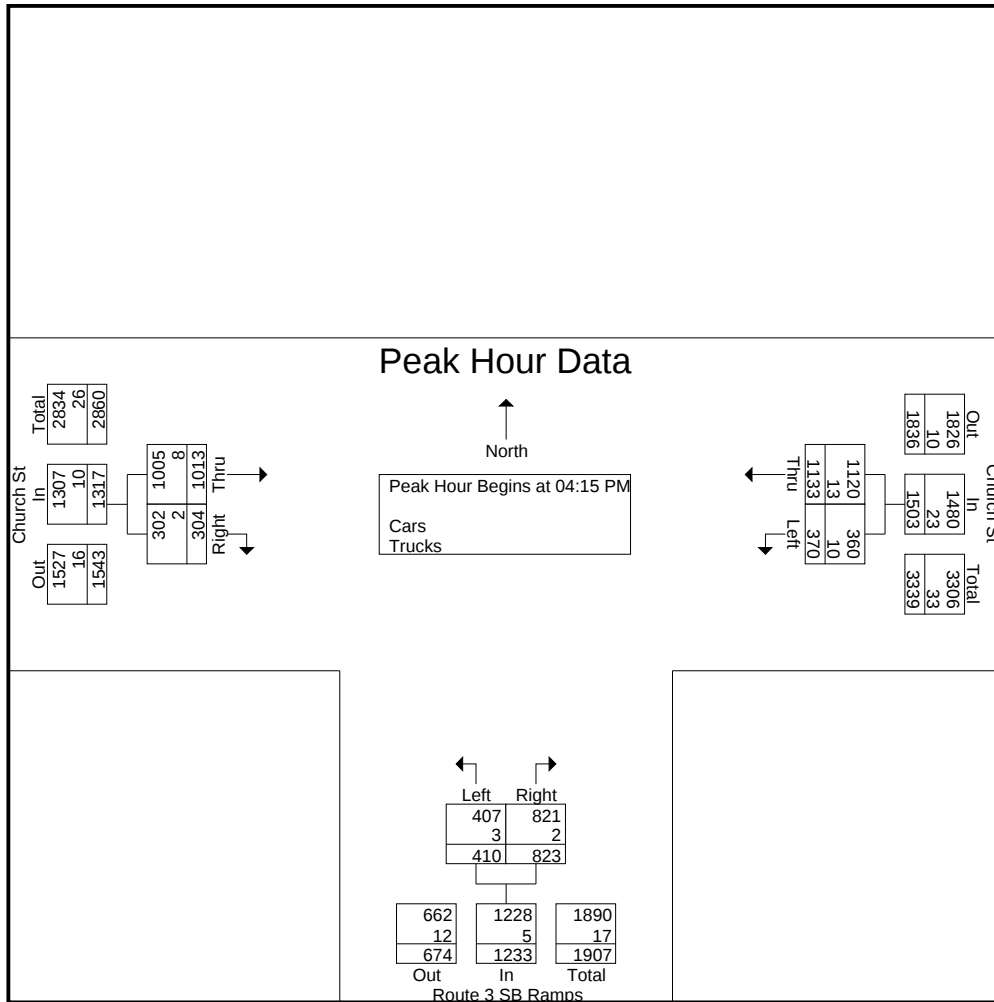
Weather : Clear

File Name : 20460009

Site Code : 20460009

Start Date : 9/9/2025

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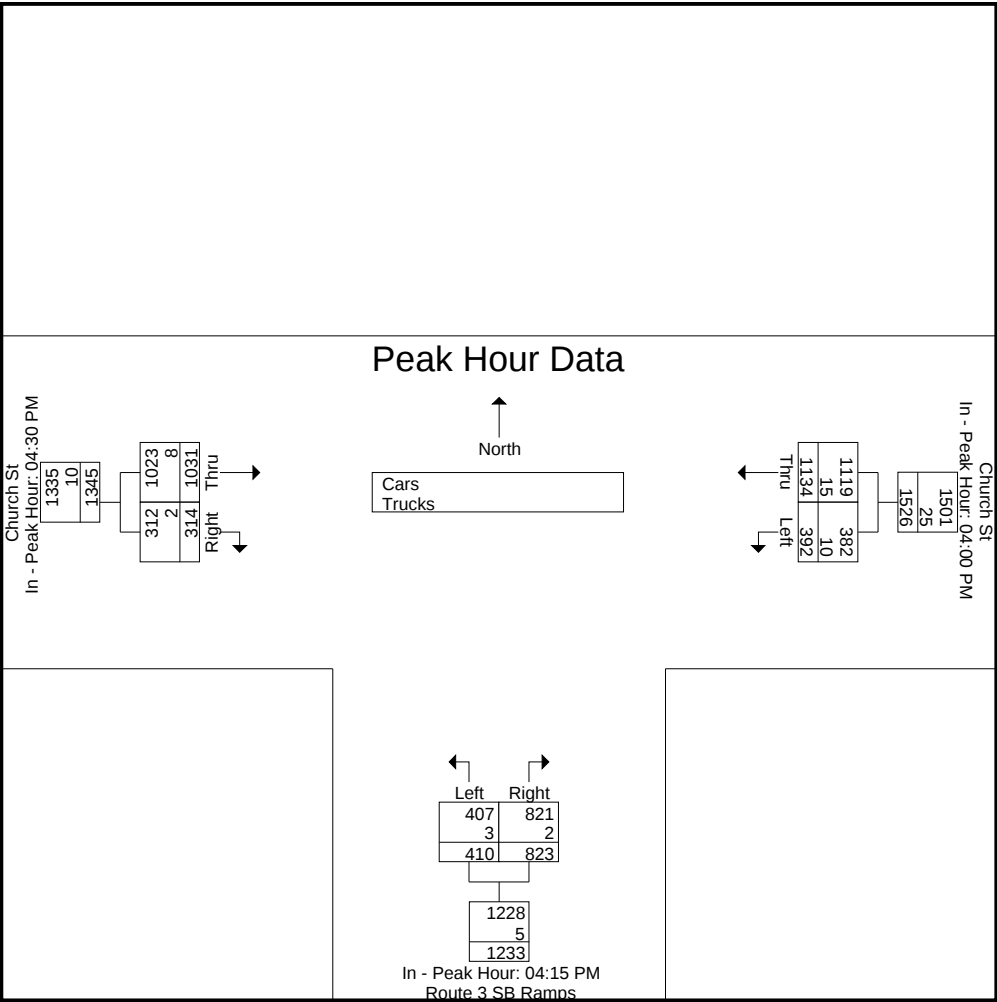
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:00 PM			04:15 PM			04:30 PM		
+0 mins.	113	285	398	116	199	315	248	83	331
+15 mins.	110	277	387	104	189	293	268	78	346
+30 mins.	87	303	390	101	243	344	266	78	344
+45 mins.	82	269	351	89	192	281	249	75	324
Total Volume	392	1134	1526	410	823	1233	1031	314	1345
% App. Total	25.7	74.3		33.3	66.7		76.7	23.3	
PHF	.867	.936	.959	.884	.847	.896	.962	.946	.972
Cars	382	1119	1501	407	821	1228	1023	312	1335
% Cars	97.4	98.7	98.4	99.3	99.8	99.6	99.2	99.4	99.3
Trucks	10	15	25	3	2	5	8	2	10
% Trucks	2.6	1.3	1.6	0.7	0.2	0.4	0.8	0.6	0.7

N/S Street : Route 3 SB Ramps
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460009
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Accurate Counts

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N/S Street : Route 3 SB Ramps

E/W Street : Church Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460009

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Start Date : 9/9/2025

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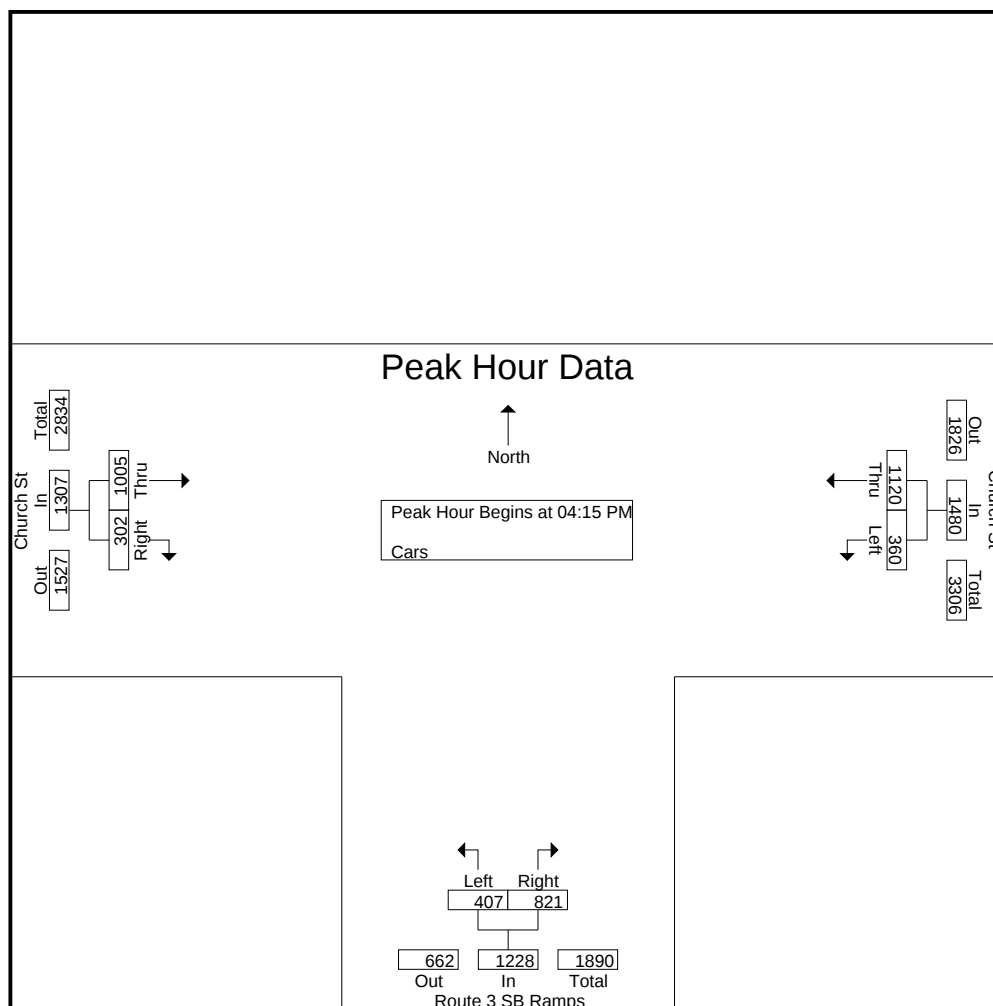
Groups Printed- Cars

	Church St From East		Route 3 SB Ramps From South		Church St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	112	279	81	177	205	80	934
04:15 PM	105	275	115	198	228	65	986
04:30 PM	86	302	104	189	247	83	1011
04:45 PM	79	263	100	242	267	77	1028
Total	382	1119	400	806	947	305	3959
05:00 PM	90	280	88	192	263	77	990
05:15 PM	88	252	99	214	246	75	974
05:30 PM	92	256	78	160	243	63	892
05:45 PM	84	239	78	190	241	55	887
Total	354	1027	343	756	993	270	3743
Grand Total	736	2146	743	1562	1940	575	7702
Apprch %	25.5	74.5	32.2	67.8	77.1	22.9	
Total %	9.6	27.9	9.6	20.3	25.2	7.5	

	Church St From East			Route 3 SB Ramps From South			Church 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	105	275	380	115	198	313	228	65	293	986
04:30 PM	86	302	388	104	189	293	247	83	330	1011
04:45 PM	79	263	342	100	242	342	267	77	344	1028
05:00 PM	90	280	370	88	192	280	263	77	340	990
Total Volume	360	1120	1480	407	821	1228	1005	302	1307	4015
% App. Total	24.3	75.7		33.1	66.9		76.9	23.1		
PHF	.857	.927	.954	.885	.848	.898	.941	.910	.950	.976

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File Name : 20460009
Site Code : 20460009
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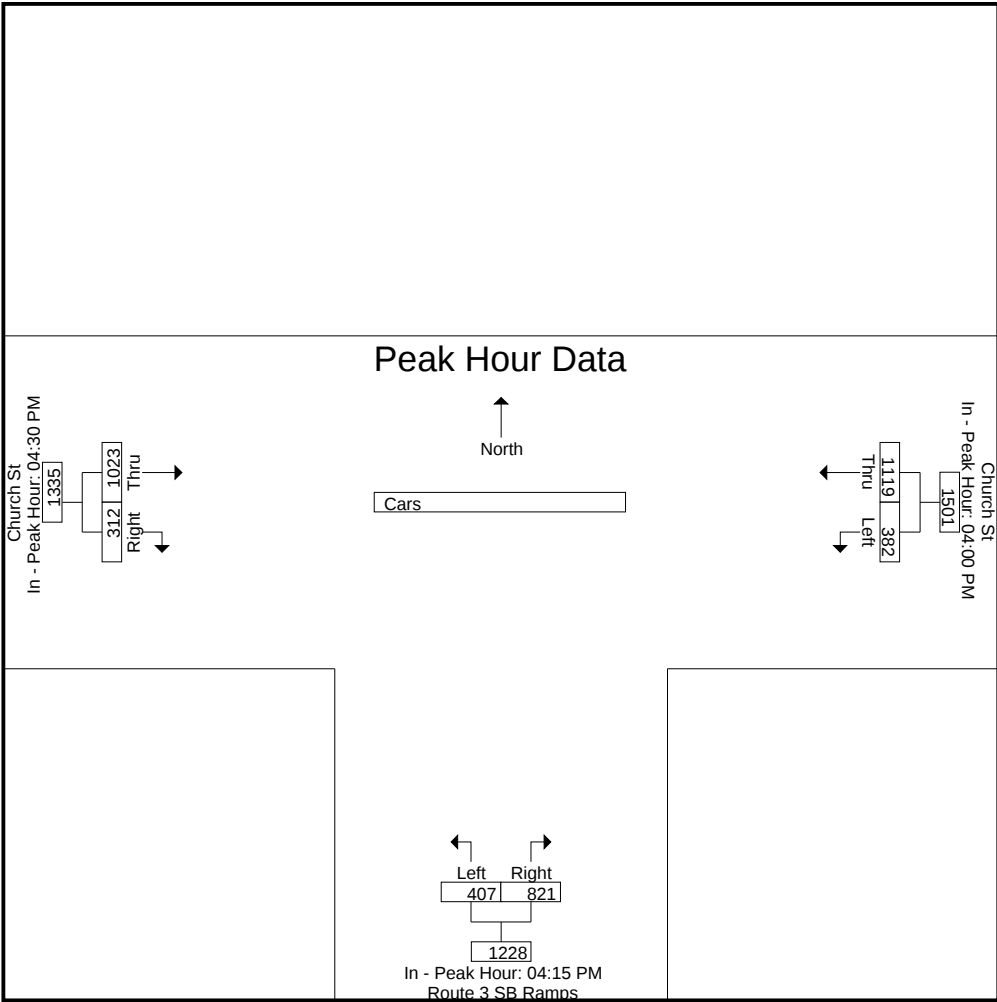


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:									
	04:00 PM			04:15 PM			04:30 PM		
+0 mins.	112	279	391	115	198	313	247	83	330
+15 mins.	105	275	380	104	189	293	267	77	344
+30 mins.	86	302	388	100	242	342	263	77	340
+45 mins.	79	263	342	88	192	280	246	75	321
Total Volume	382	1119	1501	407	821	1228	1023	312	1335
% App. Total	25.4	74.6		33.1	66.9		76.6	23.4	
PHF	.853	.926	.960	.885	.848	.898	.958	.940	.970

N/S Street : Route 3 SB Ramps
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460009
Site Code : 20460009
Start Date : 9/9/2025
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Accurate Counts

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N/S Street : Route 3 SB Ramps

E/W Street : Church Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460009

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Start Date : 9/9/2025

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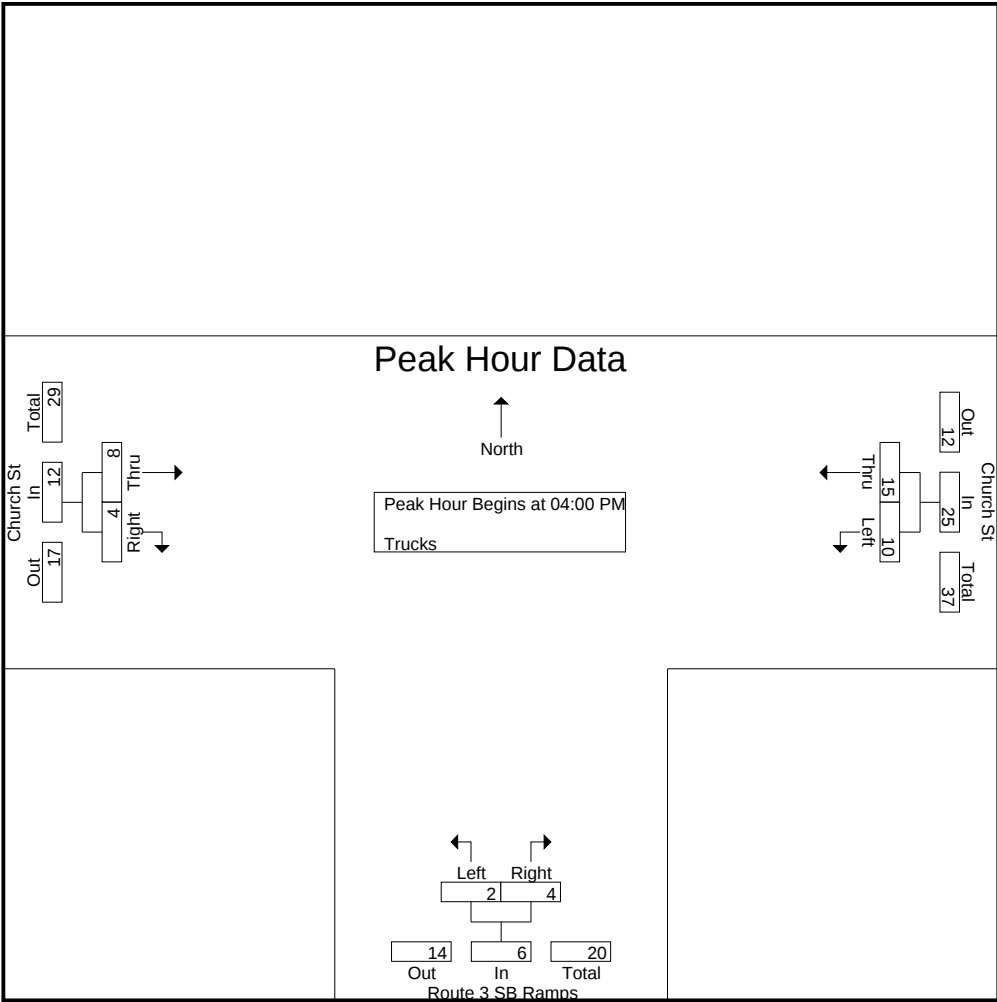
Groups Printed- Trucks

	Church St From East		Route 3 SB Ramps From South		Church St From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	1	6	0	2	3	3	15
04:15 PM	5	2	1	1	3	0	12
04:30 PM	1	1	0	0	1	0	3
04:45 PM	3	6	1	1	1	1	13
Total	10	15	2	4	8	4	43
05:00 PM	1	4	1	0	3	1	10
05:15 PM	1	5	0	2	3	0	11
05:30 PM	2	2	0	0	3	1	8
05:45 PM	1	3	1	1	4	1	11
Total	5	14	2	3	13	3	40
Grand Total	15	29	4	7	21	7	83
Apprch %	34.1	65.9	36.4	63.6	75	25	
Total %	18.1	34.9	4.8	8.4	25.3	8.4	

	Church St From East			Route 3 SB Ramps From South			Church 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	6	7	0	2	2	3	3	6	15
04:15 PM	5	2	7	1	1	2	3	0	3	12
04:30 PM	1	1	2	0	0	0	1	0	1	3
04:45 PM	3	6	9	1	1	2	1	1	2	13
Total Volume	10	15	25	2	4	6	8	4	12	43
% App. Total	40	60		33.3	66.7		66.7	33.3		
PHF	.500	.625	.694	.500	.500	.750	.667	.333	.500	.717

N/S Street : Route 3 SB Ramps
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460009
Site Code : 20460009
Start Date : 9/9/2025
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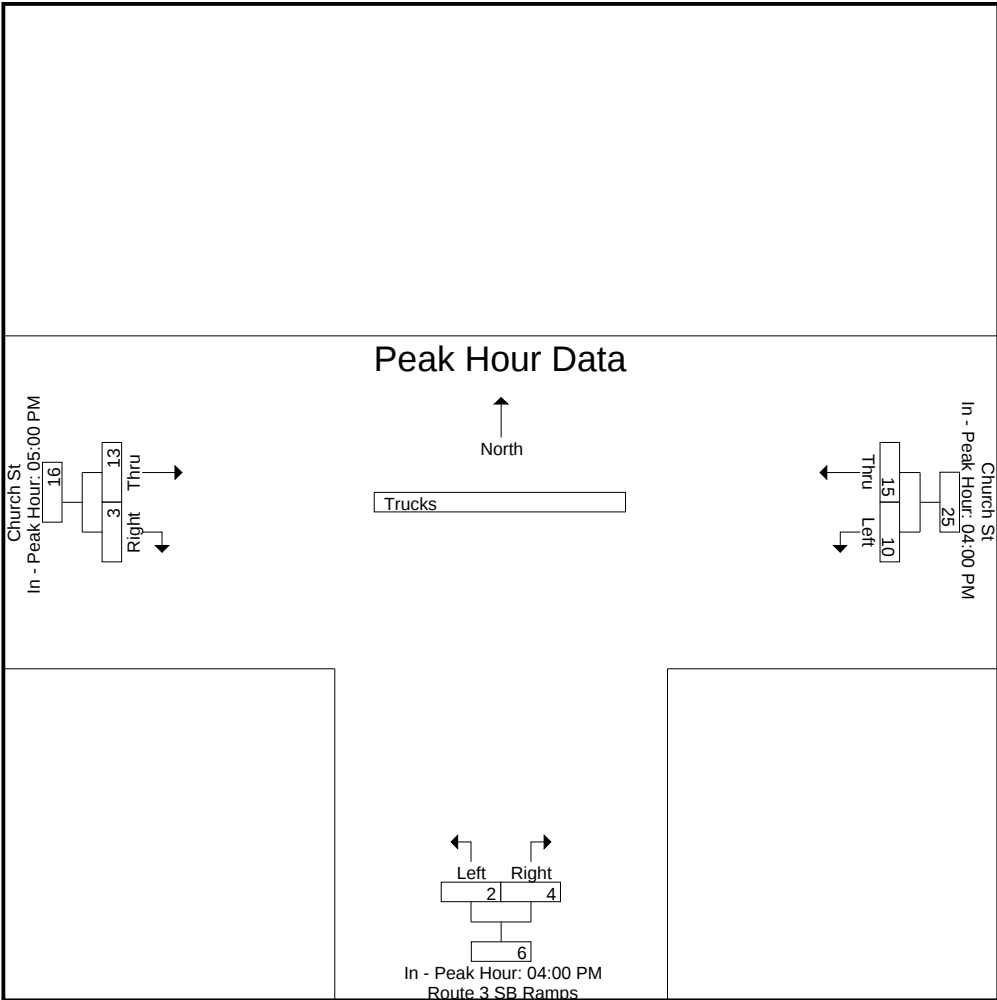


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM			04:00 PM			05:00 PM		
+0 mins.	1	6	7	0	2	2	3	1	4
+15 mins.	5	2	7	1	1	2	3	0	3
+30 mins.	1	1	2	0	0	0	3	1	4
+45 mins.	3	6	9	1	1	2	4	1	5
Total Volume	10	15	25	2	4	6	13	3	16
% App. Total	40	60		33.3	66.7		81.2	18.8	
PHF	.500	.625	.694	.500	.500	.750	.813	.750	.800

N/S Street : Route 3 SB Ramps
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460009
Site Code : 20460009
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N/S Street : Route 3 SB Ramps

E/W Street : Church Street

City/State : Pembroke, MA

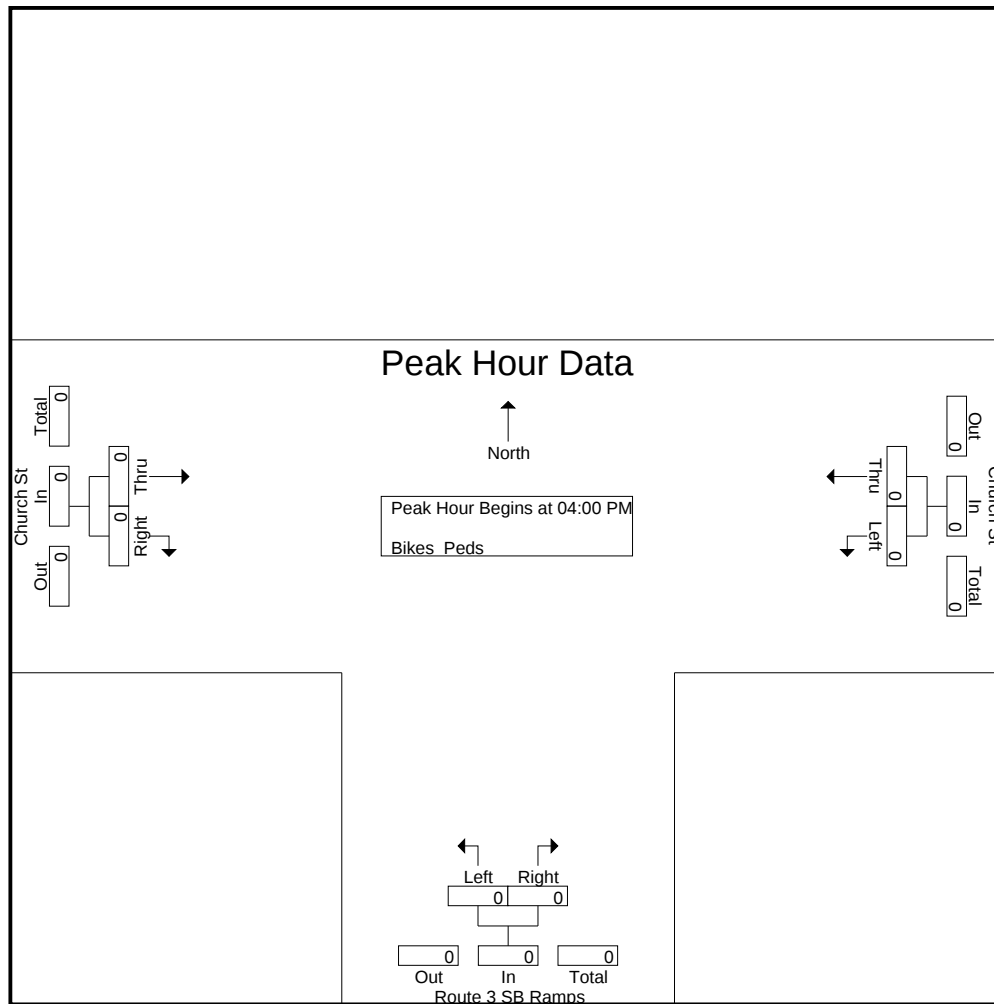
Weather : Clear

File Name : 20460009

Site Code : 20460009

Start Date : 9/9/2025

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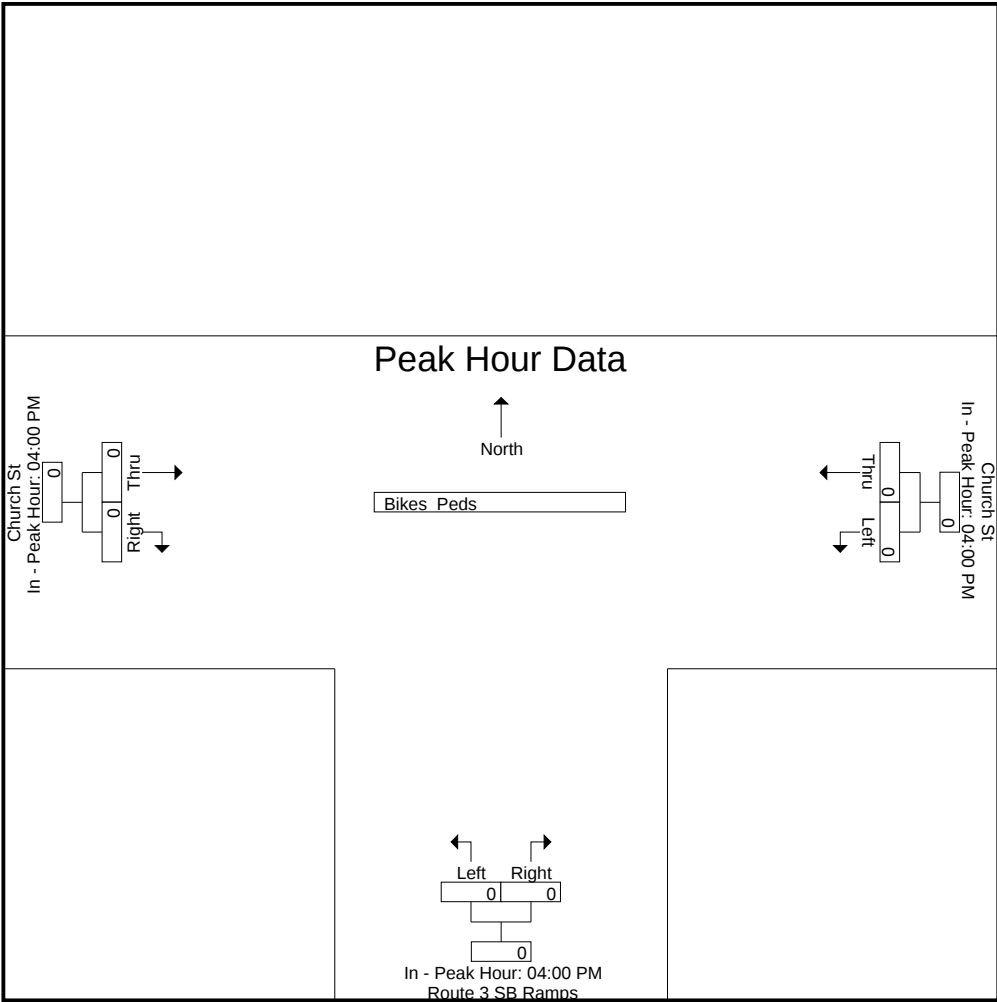
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

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N/S Street : Route 3 SB Ramps
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

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Site Code : 20460009
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Accurate Counts

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N/S Street : Route 3 NB Ramps

E/W Street : Church Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460010

Site Code : 20460010

Start Date : 9/9/2025

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Groups Printed- Cars - Trucks

	Route 3 NB Ramps From North		Church St From East		Church St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	96	69	160	187	51	184	747
07:15 AM	112	78	218	225	67	258	958
07:30 AM	109	91	193	226	66	302	987
07:45 AM	109	110	238	207	67	295	1026
Total	426	348	809	845	251	1039	3718
08:00 AM	107	82	212	178	51	272	902
08:15 AM	90	87	208	194	68	265	912
08:30 AM	96	80	270	219	76	255	996
08:45 AM	89	95	249	214	47	257	951
Total	382	344	939	805	242	1049	3761
Grand Total	808	692	1748	1650	493	2088	7479
Apprch %	53.9	46.1	51.4	48.6	19.1	80.9	
Total %	10.8	9.3	23.4	22.1	6.6	27.9	
Cars	766	646	1684	1625	480	2007	7208
% Cars	94.8	93.4	96.3	98.5	97.4	96.1	96.4
Trucks	42	46	64	25	13	81	271
% Trucks	5.2	6.6	3.7	1.5	2.6	3.9	3.6

	Route 3 NB Ramps From North			Church St From East			Church 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	112	78	190	218	225	443	67	258	325	958
07:30 AM	109	91	200	193	226	419	66	302	368	987
07:45 AM	109	110	219	238	207	445	67	295	362	1026
08:00 AM	107	82	189	212	178	390	51	272	323	902
Total Volume	437	361	798	861	836	1697	251	1127	1378	3873
% App. Total	54.8	45.2		50.7	49.3		18.2	81.8		
PHF	.975	.820	.911	.904	.925	.953	.937	.933	.936	.944
Cars	421	348	769	829	827	1656	246	1088	1334	3759
% Cars	96.3	96.4	96.4	96.3	98.9	97.6	98.0	96.5	96.8	97.1
Trucks	16	13	29	32	9	41	5	39	44	114
% Trucks	3.7	3.6	3.6	3.7	1.1	2.4	2.0	3.5	3.2	2.9

Accurate Counts

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N/S Street : Route 3 NB Ramps

E/W Street : Church Street

City/State : Pembroke, MA

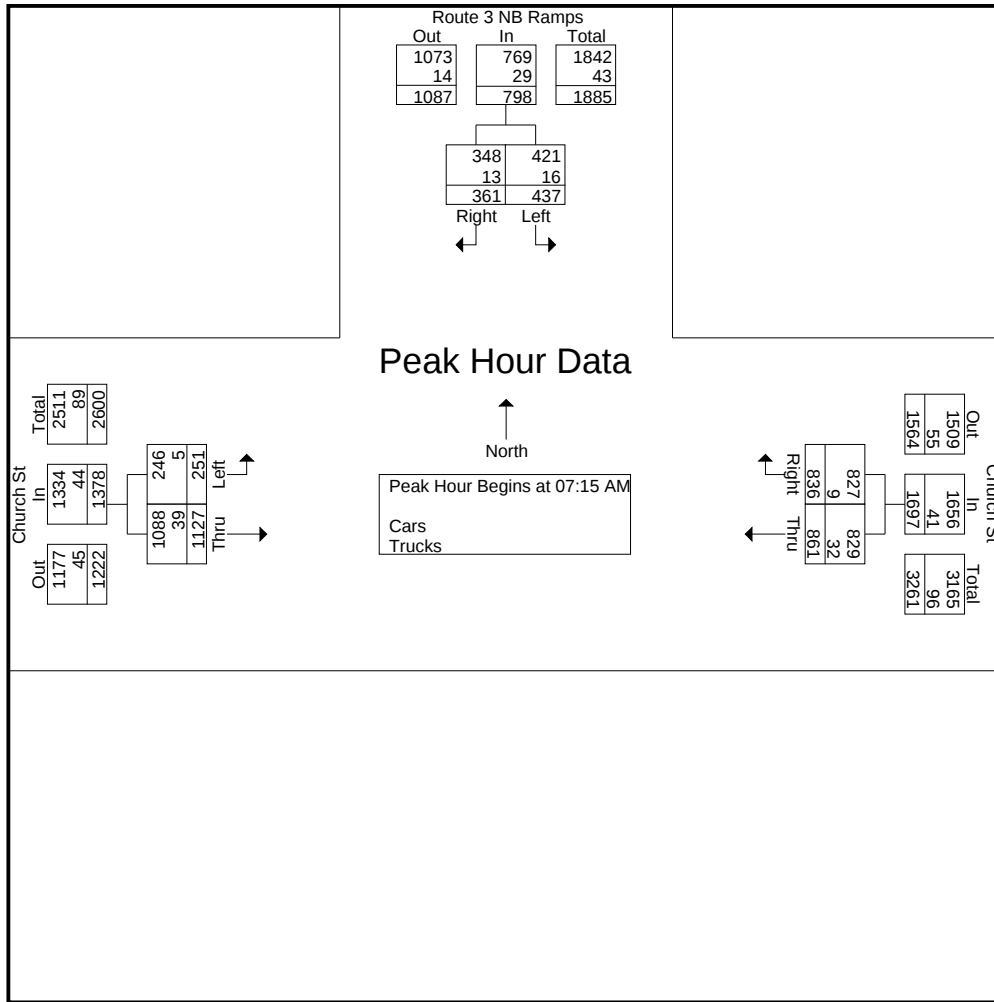
Weather : Clear

File Name : 20460010

Site Code : 20460010

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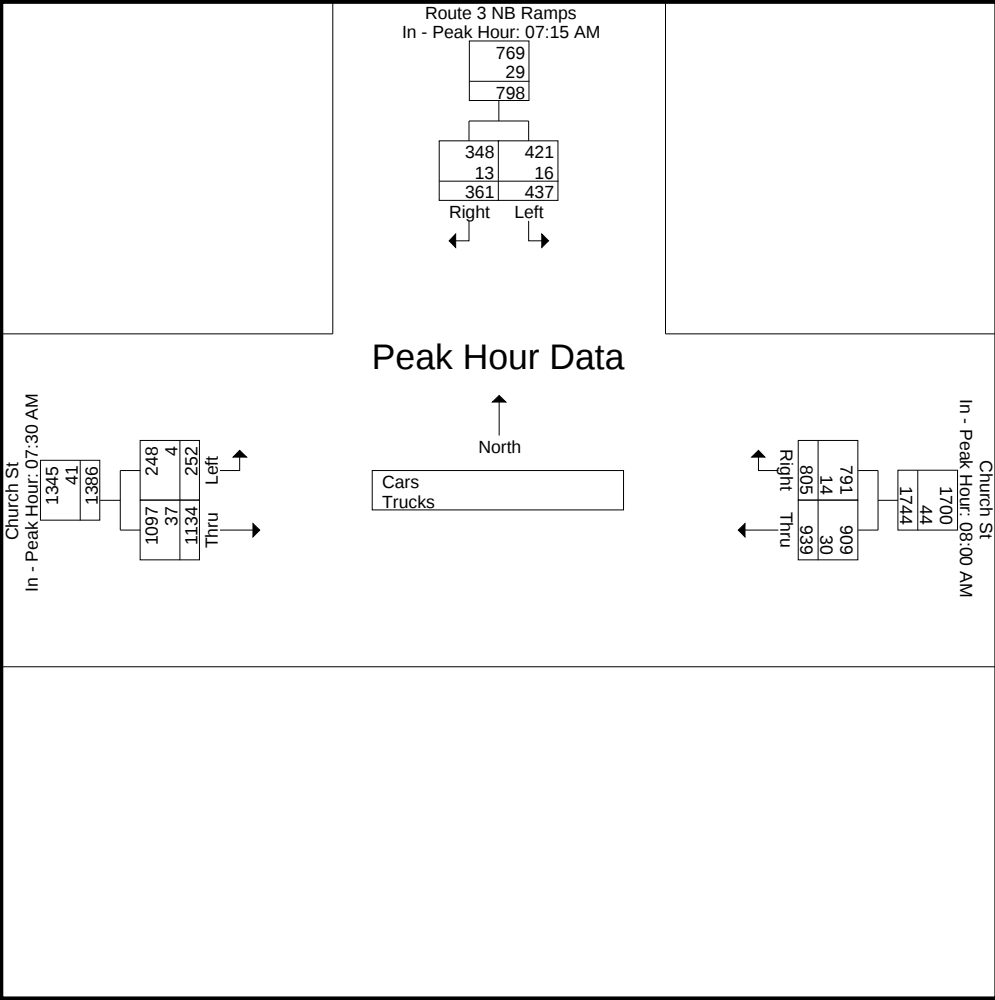
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM			08:00 AM			07:30 AM		
+0 mins.	112	78	190	212	178	390	66	302	368
+15 mins.	109	91	200	208	194	402	67	295	362
+30 mins.	109	110	219	270	219	489	51	272	323
+45 mins.	107	82	189	249	214	463	68	265	333
Total Volume	437	361	798	939	805	1744	252	1134	1386
% App. Total	54.8	45.2		53.8	46.2		18.2	81.8	
PHF	.975	.820	.911	.869	.919	.892	.926	.939	.942
Cars	421	348	769	909	791	1700	248	1097	1345
% Cars	96.3	96.4	96.4	96.8	98.3	97.5	98.4	96.7	97
Trucks	16	13	29	30	14	44	4	37	41
% Trucks	3.7	3.6	3.6	3.2	1.7	2.5	1.6	3.3	3

N/S Street : Route 3 NB Ramps
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460010
Site Code : 20460010
Start Date : 9/9/2025
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Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps

E/W Street : Church Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460010

Site Code : 20460010

Start Date : 9/9/2025

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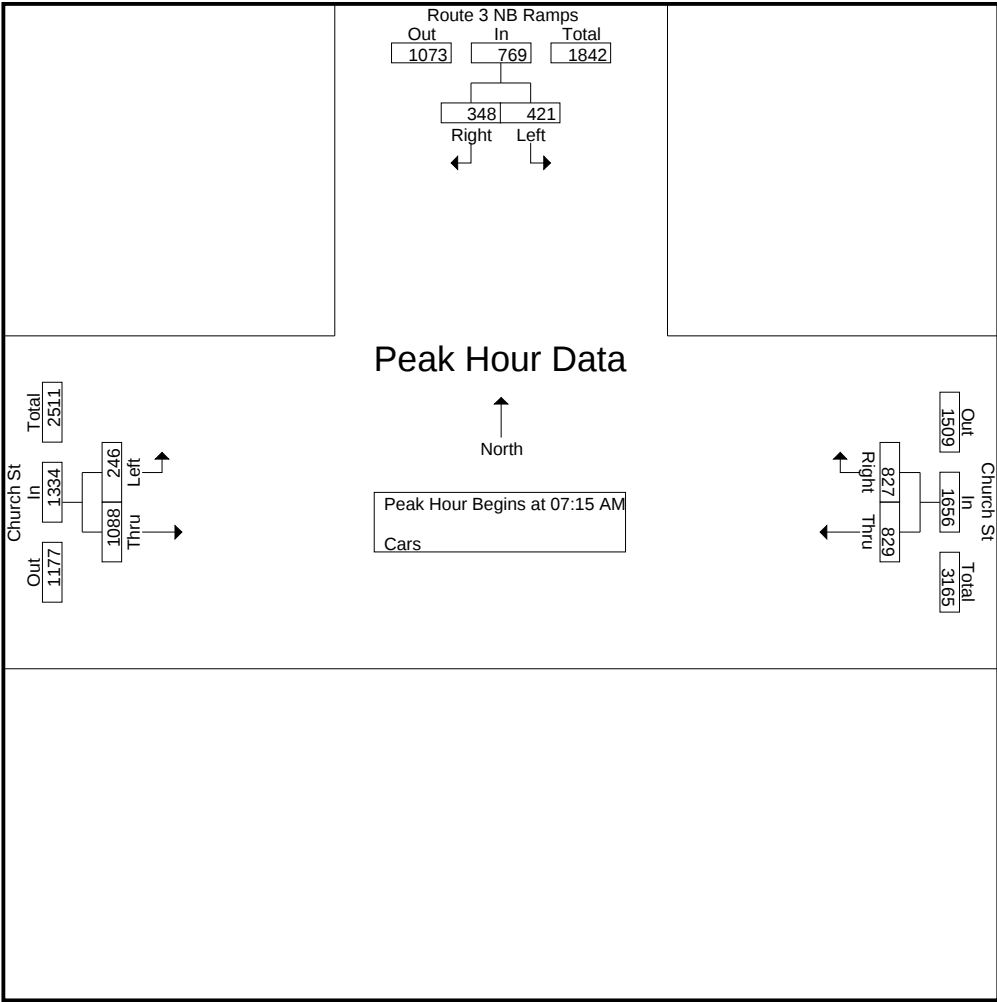
Groups Printed- Cars

	Route 3 NB Ramps From North		Church St From East		Church St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	90	65	151	183	49	168	706
07:15 AM	109	76	212	222	63	246	928
07:30 AM	101	89	188	223	65	294	960
07:45 AM	108	105	224	206	67	286	996
Total	408	335	775	834	244	994	3590
08:00 AM	103	78	205	176	51	262	875
08:15 AM	82	78	205	191	65	255	876
08:30 AM	91	74	262	216	73	248	964
08:45 AM	82	81	237	208	47	248	903
Total	358	311	909	791	236	1013	3618
Grand Total	766	646	1684	1625	480	2007	7208
Apprch %	54.2	45.8	50.9	49.1	19.3	80.7	
Total %	10.6	9	23.4	22.5	6.7	27.8	

	Route 3 NB Ramps From North			Church St From East			Church 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	109	76	185	212	222	434	63	246	309	928
07:30 AM	101	89	190	188	223	411	65	294	359	960
07:45 AM	108	105	213	224	206	430	67	286	353	996
08:00 AM	103	78	181	205	176	381	51	262	313	875
Total Volume	421	348	769	829	827	1656	246	1088	1334	3759
% App. Total	54.7	45.3		50.1	49.9		18.4	81.6		
PHF	.966	.829	.903	.925	.927	.954	.918	.925	.929	.944

N/S Street : Route 3 NB Ramps
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460010
Site Code : 20460010
Start Date : 9/9/2025
Page No : 5

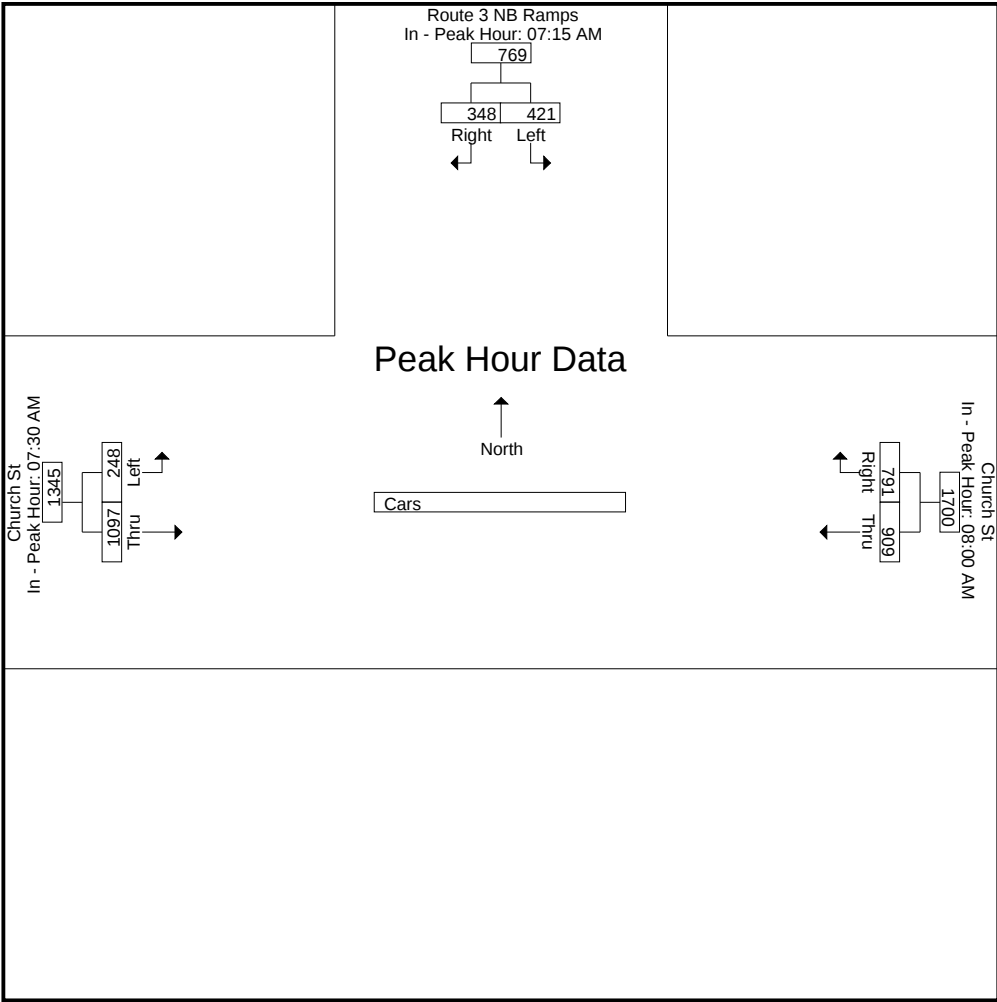


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM			08:00 AM			07:30 AM		
+0 mins.	109	76	185	205	176	381	65	294	359
+15 mins.	101	89	190	205	191	396	67	286	353
+30 mins.	108	105	213	262	216	478	51	262	313
+45 mins.	103	78	181	237	208	445	65	255	320
Total Volume	421	348	769	909	791	1700	248	1097	1345
% App. Total	54.7	45.3		53.5	46.5		18.4	81.6	
PHF	.966	.829	.903	.867	.916	.889	.925	.933	.937

N/S Street : Route 3 NB Ramps
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460010
Site Code : 20460010
Start Date : 9/9/2025
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Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps

E/W Street : Church Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460010

Site Code : 20460010

Start Date : 9/9/2025

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Groups Printed- Trucks

	Route 3 NB Ramps From North		Church St From East		Church St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	6	4	9	4	2	16	41
07:15 AM	3	2	6	3	4	12	30
07:30 AM	8	2	5	3	1	8	27
07:45 AM	1	5	14	1	0	9	30
Total	18	13	34	11	7	45	128
08:00 AM	4	4	7	2	0	10	27
08:15 AM	8	9	3	3	3	10	36
08:30 AM	5	6	8	3	3	7	32
08:45 AM	7	14	12	6	0	9	48
Total	24	33	30	14	6	36	143
Grand Total	42	46	64	25	13	81	271
Apprch %	47.7	52.3	71.9	28.1	13.8	86.2	
Total %	15.5	17	23.6	9.2	4.8	29.9	

	Route 3 NB Ramps From North			Church St From East			Church 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	4	4	8	7	2	9	0	10	10	27
08:15 AM	8	9	17	3	3	6	3	10	13	36
08:30 AM	5	6	11	8	3	11	3	7	10	32
08:45 AM	7	14	21	12	6	18	0	9	9	48
Total Volume	24	33	57	30	14	44	6	36	42	143
% App. Total	42.1	57.9		68.2	31.8		14.3	85.7		
PHF	.750	.589	.679	.625	.583	.611	.500	.900	.808	.745

Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps

E/W Street : Church Street

City/State : Pembroke, MA

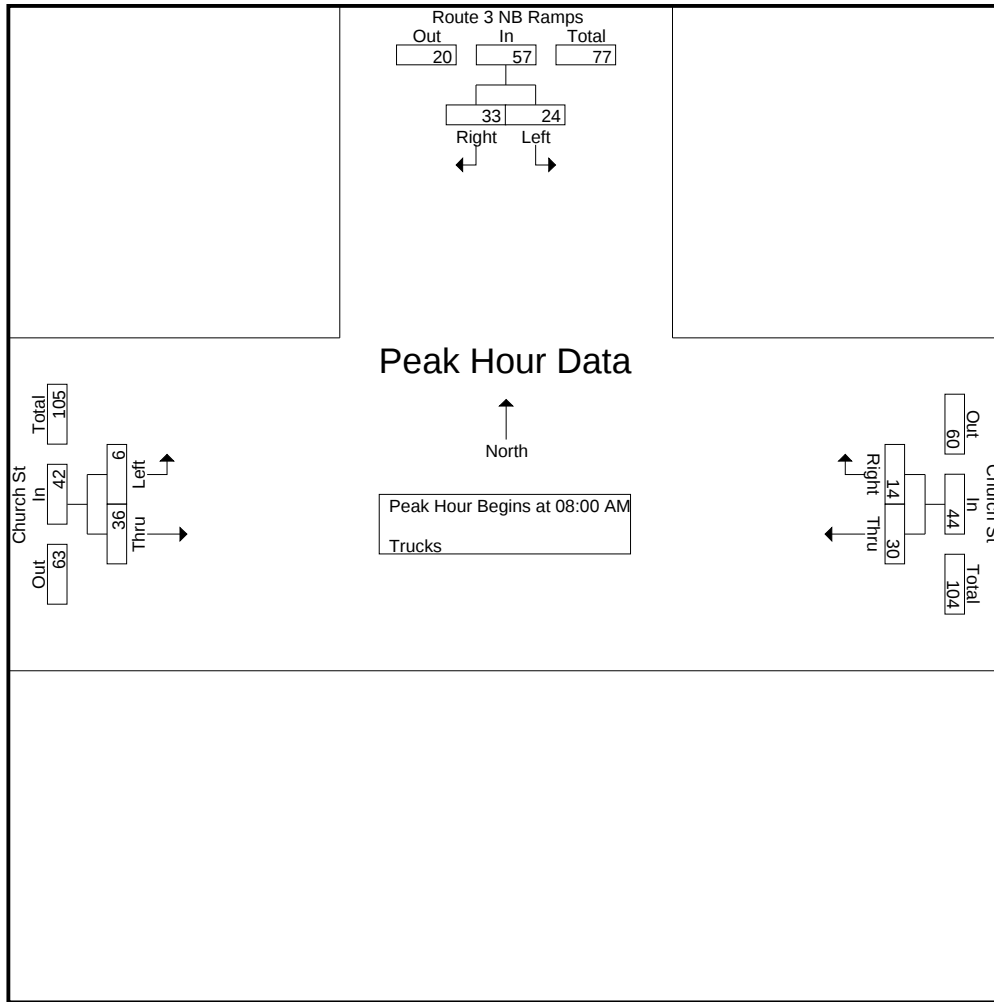
Weather : Clear

File Name : 20460010

Site Code : 20460010

Start Date : 9/9/2025

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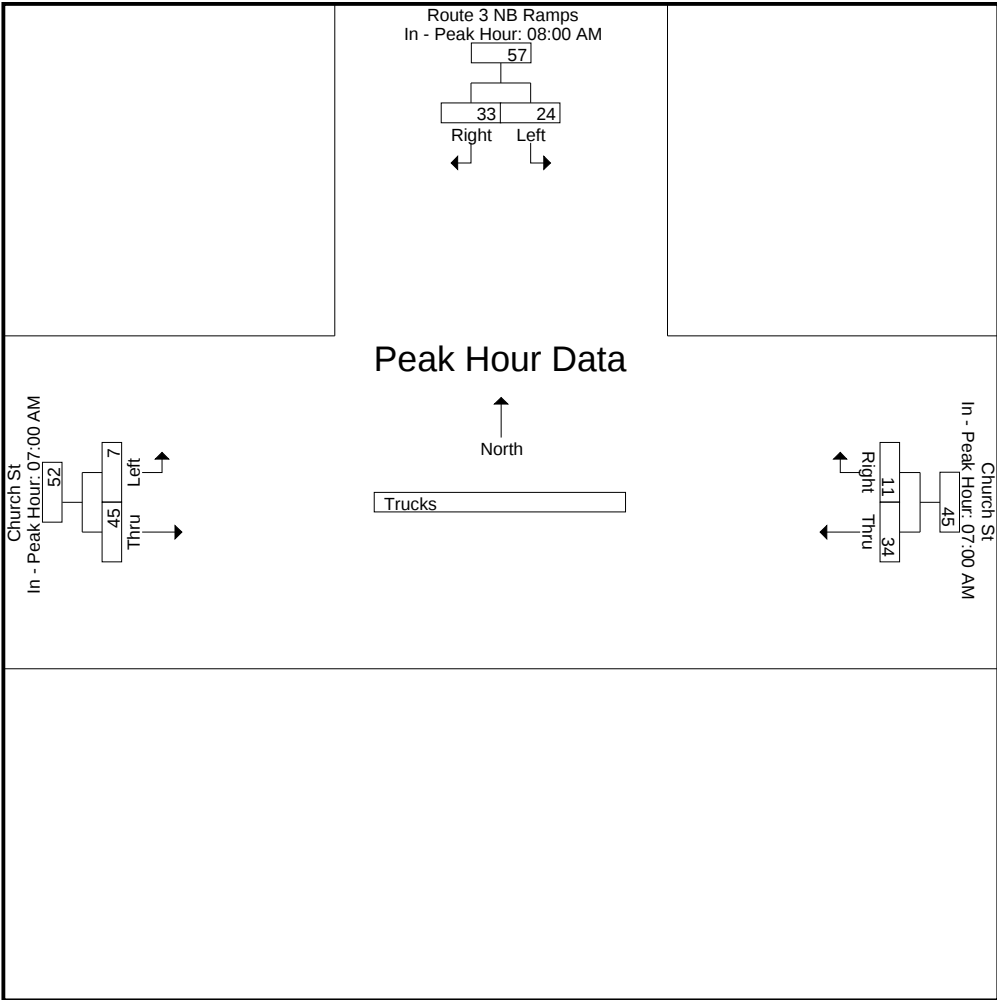
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM			07:00 AM			07:00 AM		
+0 mins.	4	4	8	9	4	13	2	16	18
+15 mins.	8	9	17	6	3	9	4	12	16
+30 mins.	5	6	11	5	3	8	1	8	9
+45 mins.	7	14	21	14	1	15	0	9	9
Total Volume	24	33	57	34	11	45	7	45	52
% App. Total	42.1	57.9		75.6	24.4		13.5	86.5	
PHF	.750	.589	.679	.607	.688	.750	.438	.703	.722

N/S Street : Route 3 NB Ramps
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460010
Site Code : 20460010
Start Date : 9/9/2025
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978-664-2565

N/S Street : Route 3 NB Ramps

E/W Street : Church Street

City/State : Pembroke, MA

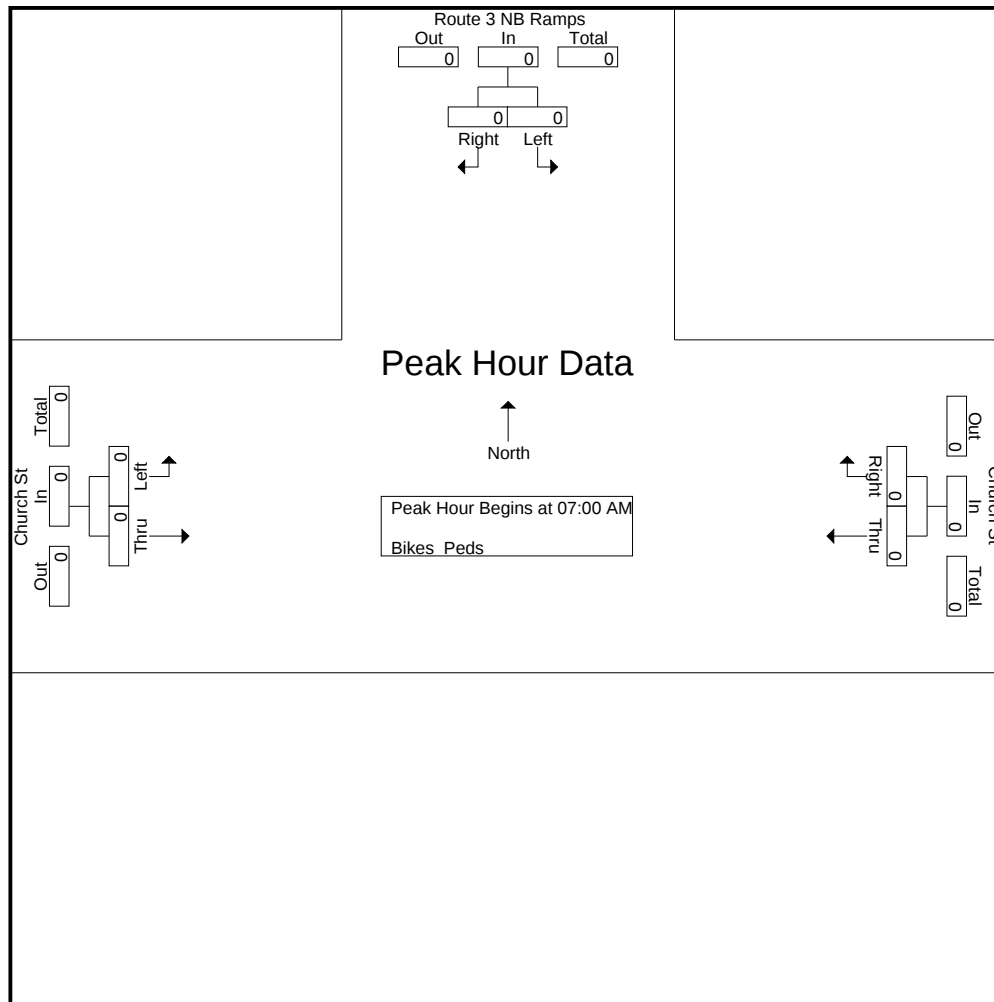
Weather : Clear

File Name : 20460010

Site Code : 20460010

Start Date : 9/9/2025

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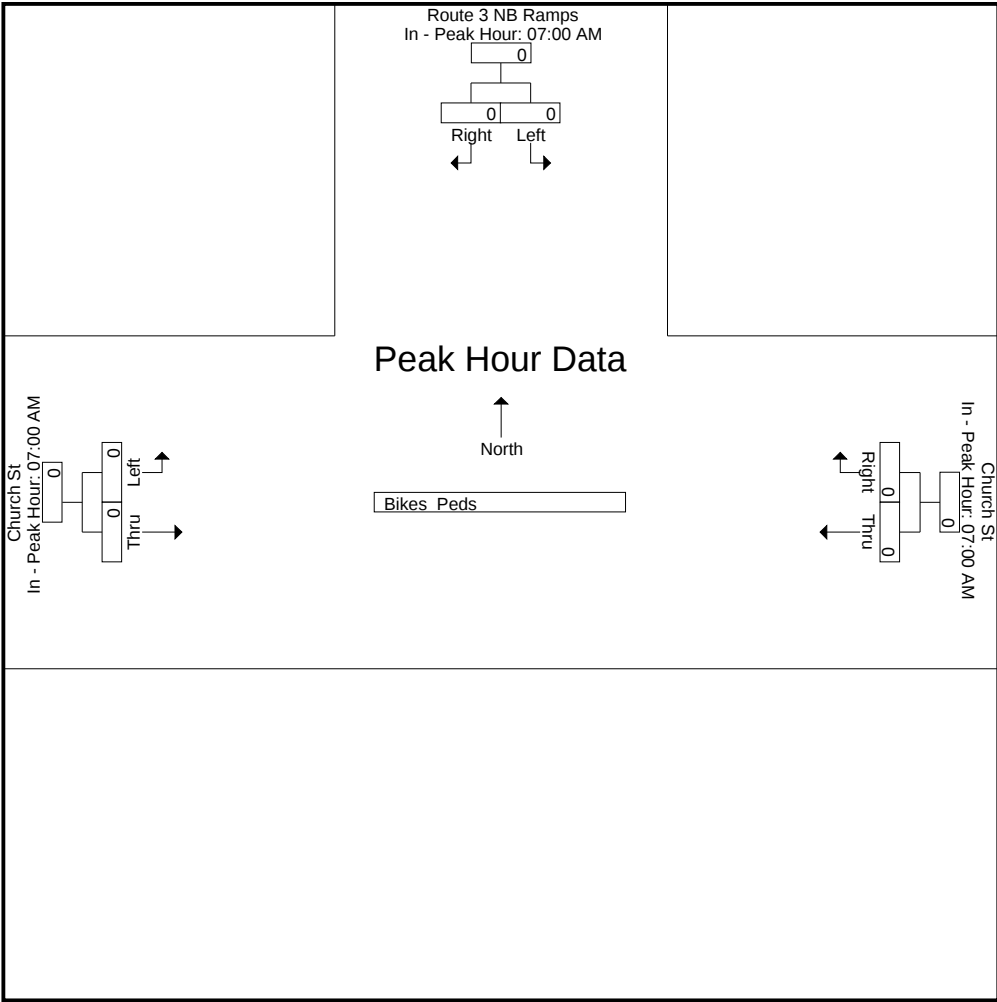
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Route 3 NB Ramps
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460010
Site Code : 20460010
Start Date : 9/9/2025
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Accurate Counts

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N/S Street : Route 3 NB Ramps

E/W Street : Church Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460010

Site Code : 20460010

Start Date : 9/9/2025

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Groups Printed- Cars - Trucks

	Route 3 NB Ramps From North		Church St From East		Church St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	83	91	323	122	46	338	1003
04:15 PM	78	84	304	127	64	365	1022
04:30 PM	62	85	319	136	47	400	1049
04:45 PM	75	70	274	136	60	458	1073
Total	298	330	1220	521	217	1561	4147
05:00 PM	76	55	313	152	75	398	1069
05:15 PM	78	84	264	156	51	417	1050
05:30 PM	67	56	269	161	51	371	975
05:45 PM	85	49	288	140	50	404	1016
Total	306	244	1134	609	227	1590	4110
Grand Total	604	574	2354	1130	444	3151	8257
Apprch %	51.3	48.7	67.6	32.4	12.4	87.6	
Total %	7.3	7	28.5	13.7	5.4	38.2	
Cars	592	563	2322	1116	439	3128	8160
% Cars	98	98.1	98.6	98.8	98.9	99.3	98.8
Trucks	12	11	32	14	5	23	97
% Trucks	2	1.9	1.4	1.2	1.1	0.7	1.2

	Route 3 NB Ramps From North			Church St From East			Church 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	62	85	147	319	136	455	47	400	447	1049
04:45 PM	75	70	145	274	136	410	60	458	518	1073
05:00 PM	76	55	131	313	152	465	75	398	473	1069
05:15 PM	78	84	162	264	156	420	51	417	468	1050
Total Volume	291	294	585	1170	580	1750	233	1673	1906	4241
% App. Total	49.7	50.3		66.9	33.1		12.2	87.8		
PHF	.933	.865	.903	.917	.929	.941	.777	.913	.920	.988
Cars	286	285	571	1157	577	1734	232	1663	1895	4200
% Cars	98.3	96.9	97.6	98.9	99.5	99.1	99.6	99.4	99.4	99.0
Trucks	5	9	14	13	3	16	1	10	11	41
% Trucks	1.7	3.1	2.4	1.1	0.5	0.9	0.4	0.6	0.6	1.0

Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps

E/W Street : Church Street

City/State : Pembroke, MA

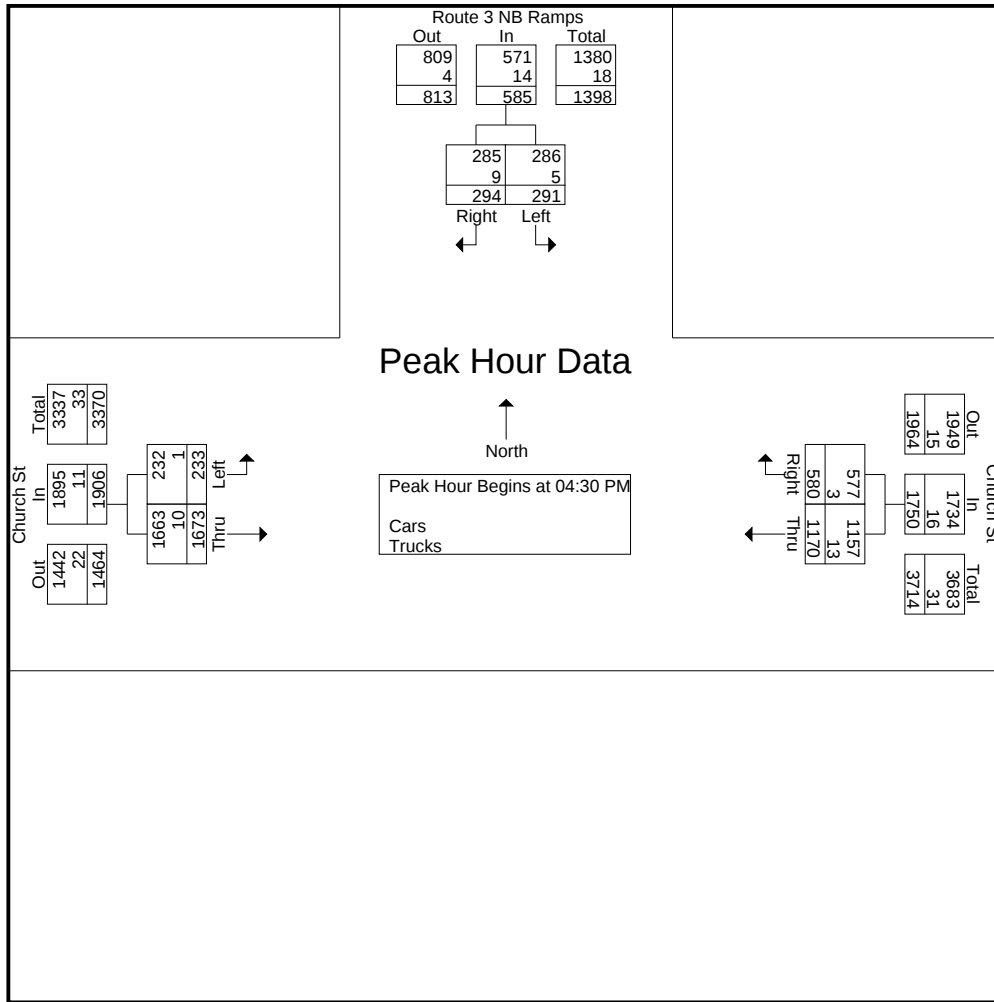
Weather : Clear

File Name : 20460010

Site Code : 20460010

Start Date : 9/9/2025

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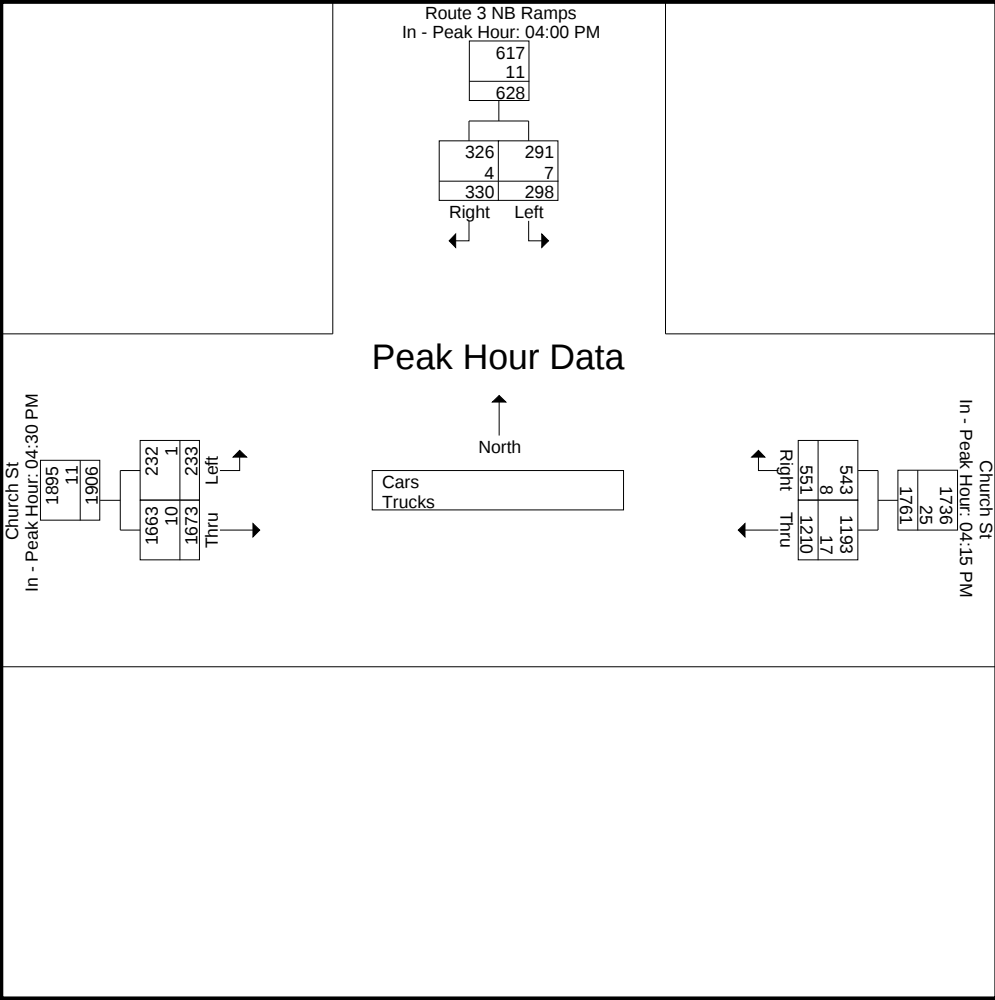
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:00 PM			04:15 PM			04:30 PM		
+0 mins.	83	91	174	304	127	431	47	400	447
+15 mins.	78	84	162	319	136	455	60	458	518
+30 mins.	62	85	147	274	136	410	75	398	473
+45 mins.	75	70	145	313	152	465	51	417	468
Total Volume	298	330	628	1210	551	1761	233	1673	1906
% App. Total	47.5	52.5		68.7	31.3		12.2	87.8	
PHF	.898	.907	.902	.948	.906	.947	.777	.913	.920
Cars	291	326	617	1193	543	1736	232	1663	1895
% Cars	97.7	98.8	98.2	98.6	98.5	98.6	99.6	99.4	99.4
Trucks	7	4	11	17	8	25	1	10	11
% Trucks	2.3	1.2	1.8	1.4	1.5	1.4	0.4	0.6	0.6

N/S Street : Route 3 NB Ramps
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460010
Site Code : 20460010
Start Date : 9/9/2025
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Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps

E/W Street : Church Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460010

Site Code : 20460010

Start Date : 9/9/2025

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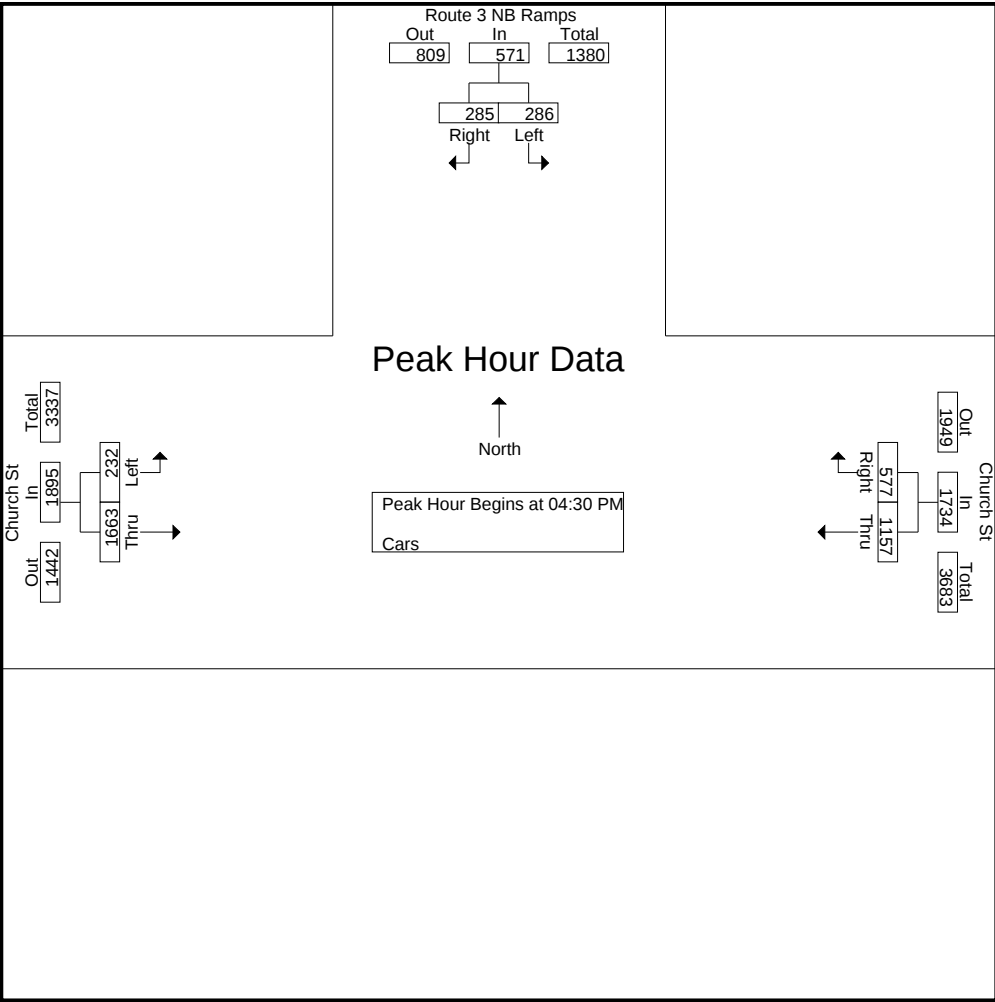
Groups Printed- Cars

	Route 3 NB Ramps From North		Church St From East		Church St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	82	89	318	119	44	335	987
04:15 PM	76	84	297	122	64	361	1004
04:30 PM	58	85	317	136	47	399	1042
04:45 PM	75	68	267	133	60	456	1059
Total	291	326	1199	510	215	1551	4092
05:00 PM	75	51	312	152	74	396	1060
05:15 PM	78	81	261	156	51	412	1039
05:30 PM	65	56	266	159	50	370	966
05:45 PM	83	49	284	139	49	399	1003
Total	301	237	1123	606	224	1577	4068
Grand Total	592	563	2322	1116	439	3128	8160
Apprch %	51.3	48.7	67.5	32.5	12.3	87.7	
Total %	7.3	6.9	28.5	13.7	5.4	38.3	

	Route 3 NB Ramps From North			Church St From East			Church 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	58	85	143	317	136	453	47	399	446	1042
04:45 PM	75	68	143	267	133	400	60	456	516	1059
05:00 PM	75	51	126	312	152	464	74	396	470	1060
05:15 PM	78	81	159	261	156	417	51	412	463	1039
Total Volume	286	285	571	1157	577	1734	232	1663	1895	4200
% App. Total	50.1	49.9		66.7	33.3		12.2	87.8		
PHF	.917	.838	.898	.912	.925	.934	.784	.912	.918	.991

N/S Street : Route 3 NB Ramps
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460010
Site Code : 20460010
Start Date : 9/9/2025
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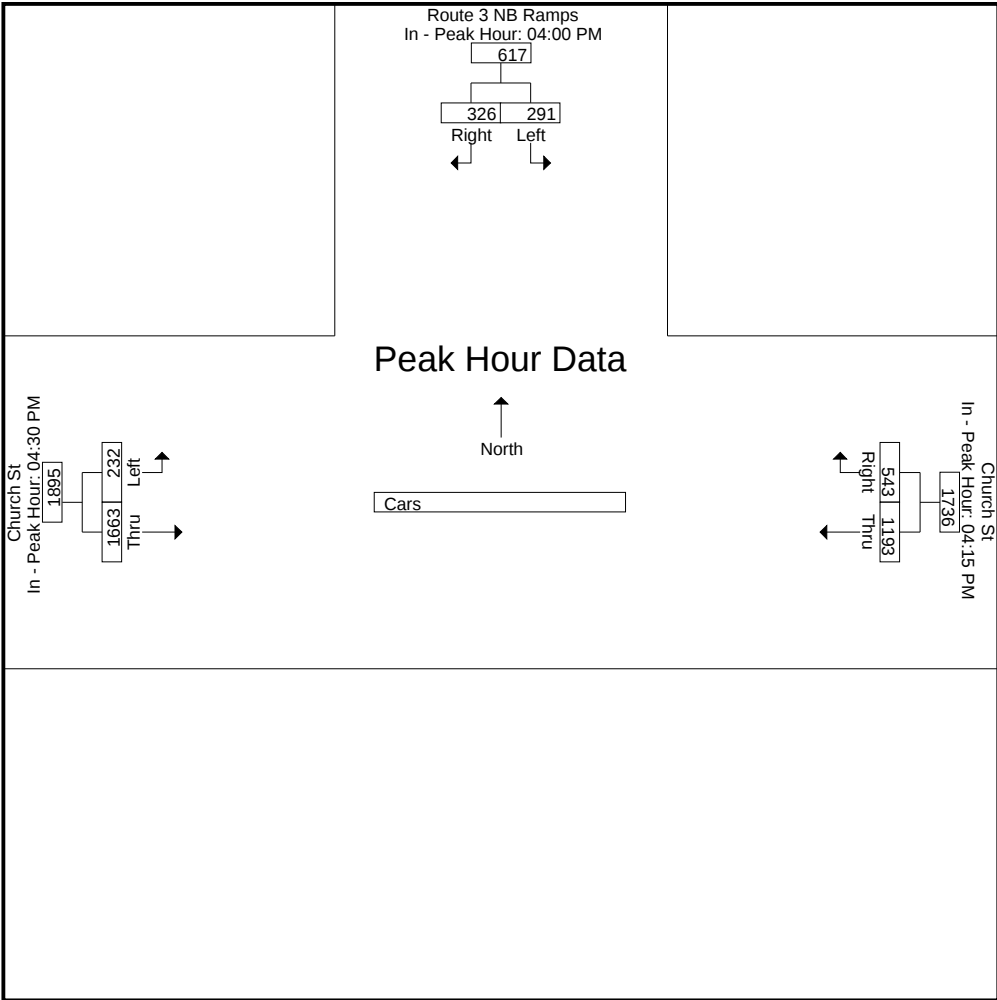


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM			04:15 PM			04:30 PM		
+0 mins.	82	89	171	297	122	419	47	399	446
+15 mins.	76	84	160	317	136	453	60	456	516
+30 mins.	58	85	143	267	133	400	74	396	470
+45 mins.	75	68	143	312	152	464	51	412	463
Total Volume	291	326	617	1193	543	1736	232	1663	1895
% App. Total	47.2	52.8		68.7	31.3		12.2	87.8	
PHF	.887	.916	.902	.941	.893	.935	.784	.912	.918

N/S Street : Route 3 NB Ramps
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460010
Site Code : 20460010
Start Date : 9/9/2025
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Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps

E/W Street : Church Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460010

Site Code : 20460010

Start Date : 9/9/2025

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Groups Printed- Trucks

	Route 3 NB Ramps From North		Church St From East		Church St From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
04:00 PM	1	2	5	3	2	3	16
04:15 PM	2	0	7	5	0	4	18
04:30 PM	4	0	2	0	0	1	7
04:45 PM	0	2	7	3	0	2	14
Total	7	4	21	11	2	10	55
05:00 PM	1	4	1	0	1	2	9
05:15 PM	0	3	3	0	0	5	11
05:30 PM	2	0	3	2	1	1	9
05:45 PM	2	0	4	1	1	5	13
Total	5	7	11	3	3	13	42
Grand Total	12	11	32	14	5	23	97
Apprch %	52.2	47.8	69.6	30.4	17.9	82.1	
Total %	12.4	11.3	33	14.4	5.2	23.7	

	Route 3 NB Ramps From North			Church St From East			Church 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	2	3	5	3	8	2	3	5	16
04:15 PM	2	0	2	7	5	12	0	4	4	18
04:30 PM	4	0	4	2	0	2	0	1	1	7
04:45 PM	0	2	2	7	3	10	0	2	2	14
Total Volume	7	4	11	21	11	32	2	10	12	55
% App. Total	63.6	36.4		65.6	34.4		16.7	83.3		
PHF	.438	.500	.688	.750	.550	.667	.250	.625	.600	.764

Accurate Counts

978-664-2565

N/S Street : Route 3 NB Ramps

E/W Street : Church Street

City/State : Pembroke, MA

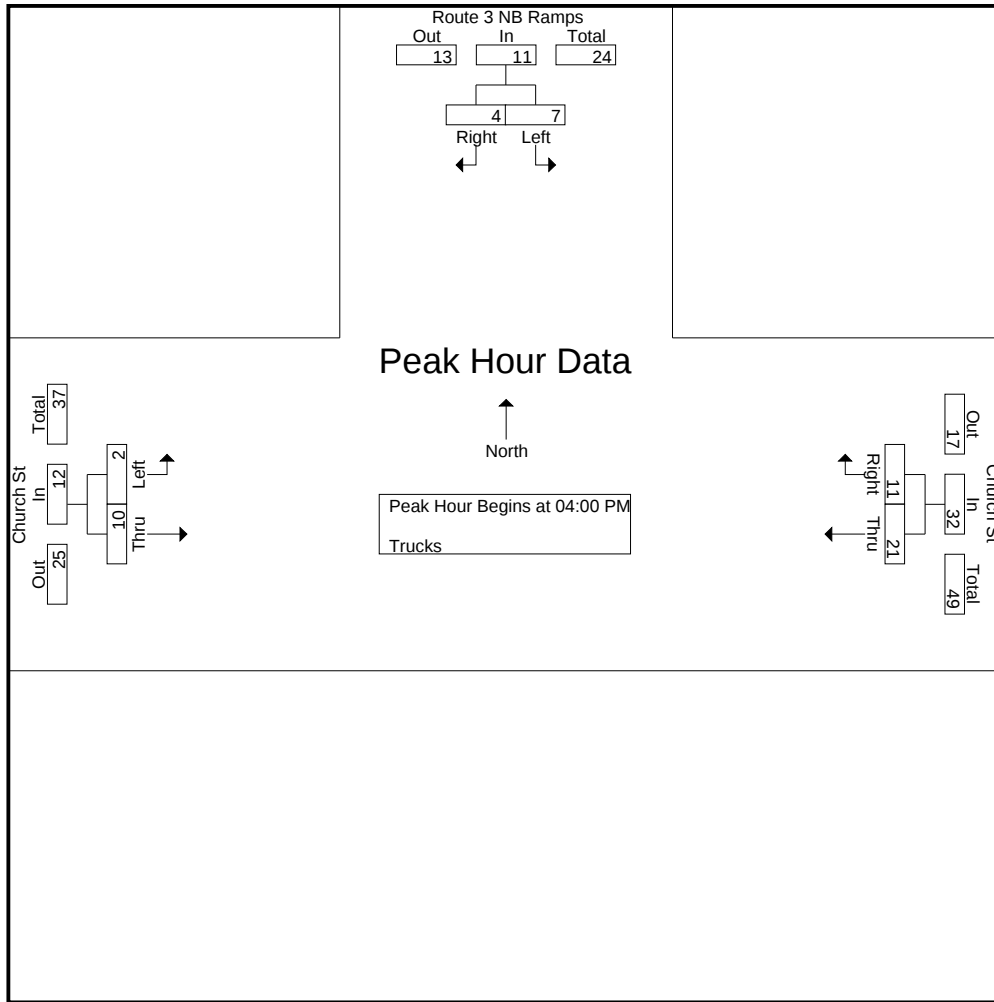
Weather : Clear

File Name : 20460010

Site Code : 20460010

Start Date : 9/9/2025

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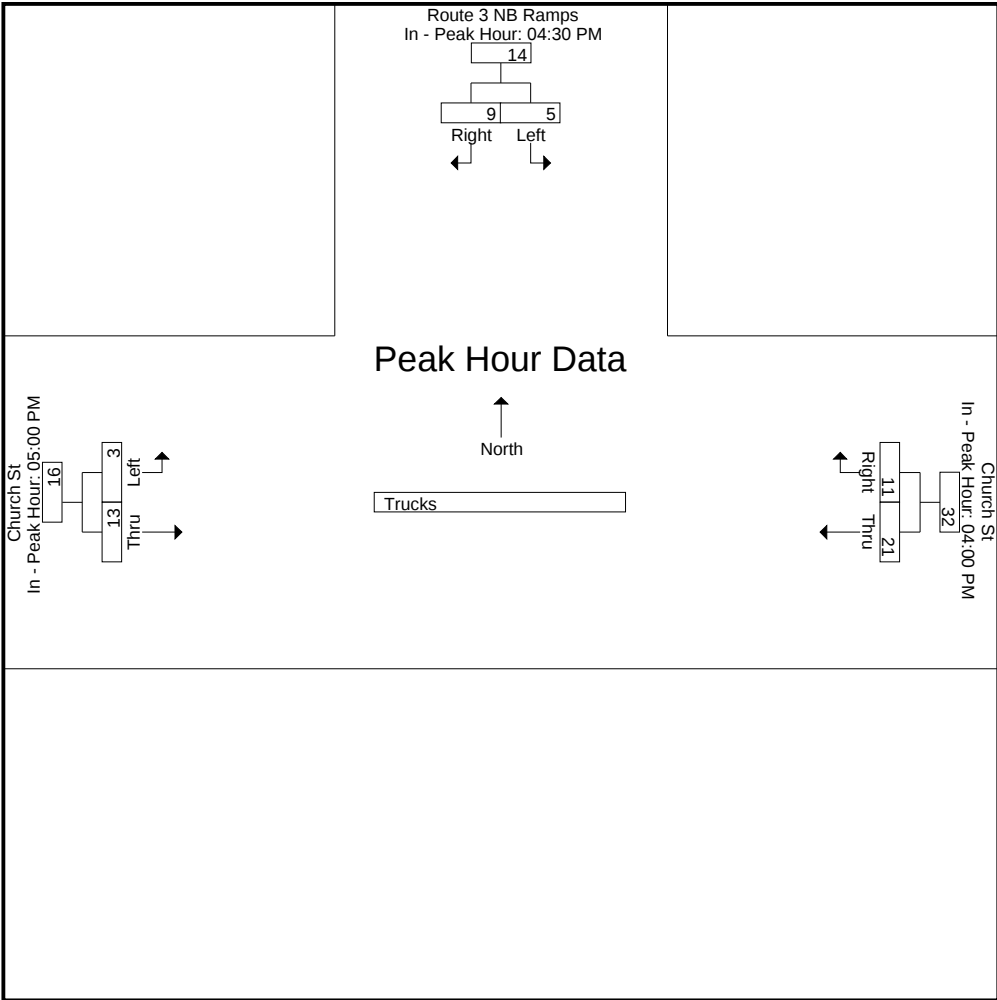
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:30 PM			04:00 PM			05:00 PM		
+0 mins.	4	0	4	5	3	8	1	2	3
+15 mins.	0	2	2	7	5	12	0	5	5
+30 mins.	1	4	5	2	0	2	1	1	2
+45 mins.	0	3	3	7	3	10	1	5	6
Total Volume	5	9	14	21	11	32	3	13	16
% App. Total	35.7	64.3		65.6	34.4		18.8	81.2	
PHF	.313	.563	.700	.750	.550	.667	.750	.650	.667

N/S Street : Route 3 NB Ramps
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460010
Site Code : 20460010
Start Date : 9/9/2025
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978-664-2565

N/S Street : Route 3 NB Ramps

E/W Street : Church Street

City/State : Pembroke, MA

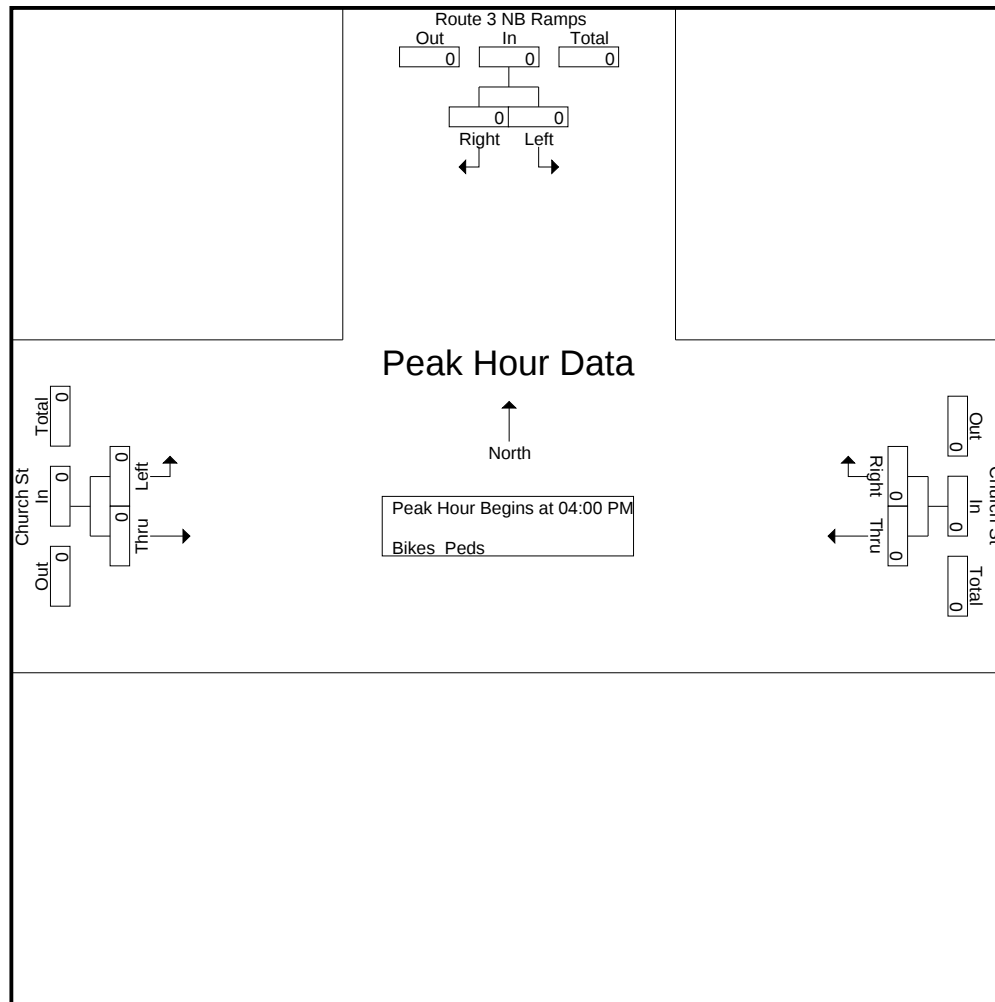
Weather : Clear

File Name : 20460010

Site Code : 20460010

Start Date : 9/9/2025

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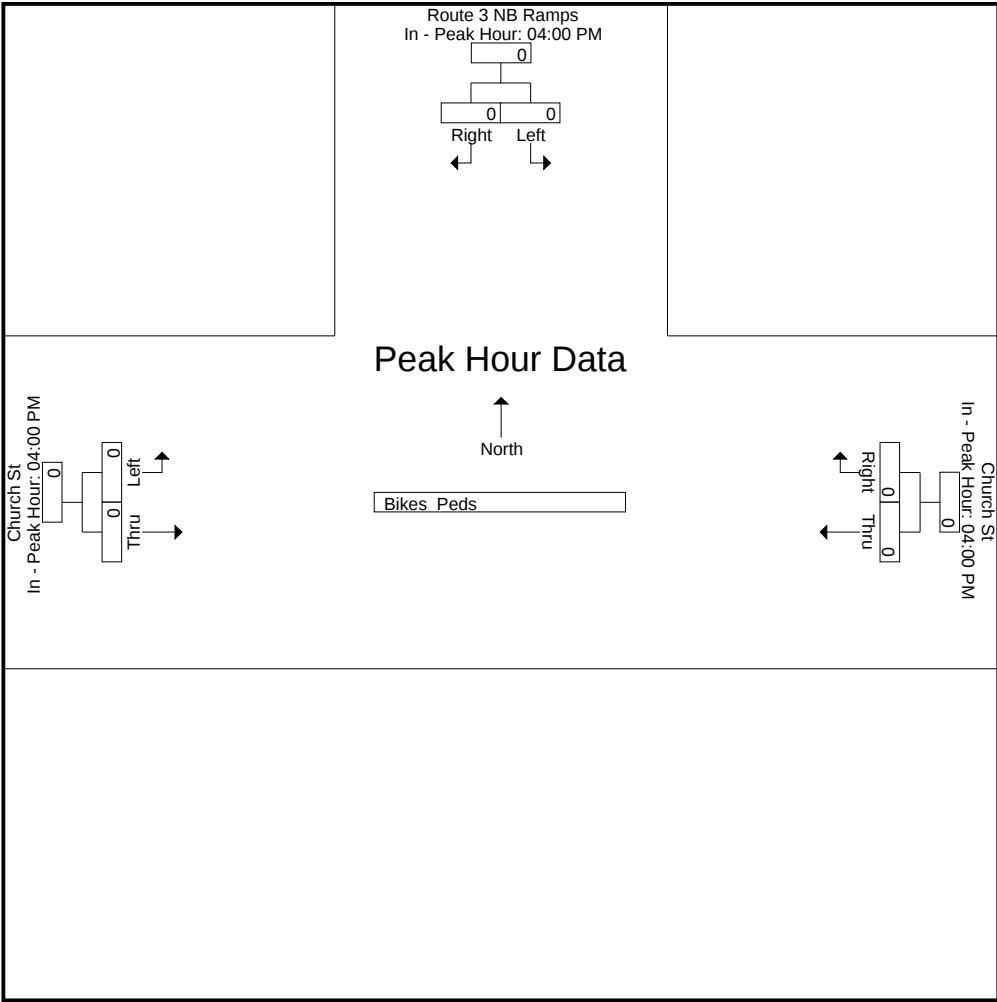
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Route 3 NB Ramps
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460010
Site Code : 20460010
Start Date : 9/9/2025
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Accurate Counts

978-664-2565

N/S Street : Old Oak Street

E/W Street : Church Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460011

Site Code : 20460011

Start Date : 9/9/2025

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Groups Printed- Cars - Trucks

	Old Oak St From North			Church St From East			Old Oak St From South			Church St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	9	1	89	2	234	6	24	4	1	72	203	15	660
07:15 AM	8	3	87	2	293	6	22	4	3	71	264	22	785
07:30 AM	26	1	84	5	310	11	24	7	4	87	286	31	876
07:45 AM	19	2	117	2	296	17	24	1	2	95	292	22	889
Total	62	7	377	11	1133	40	94	16	10	325	1045	90	3210
08:00 AM	18	1	85	8	288	15	18	6	3	72	283	20	817
08:15 AM	22	3	109	3	273	14	25	4	5	87	265	15	825
08:30 AM	19	3	108	2	329	18	25	11	7	79	245	20	866
08:45 AM	15	1	115	7	317	15	19	2	3	83	250	12	839
Total	74	8	417	20	1207	62	87	23	18	321	1043	67	3347
Grand Total	136	15	794	31	2340	102	181	39	28	646	2088	157	6557
Apprch %	14.4	1.6	84	1.3	94.6	4.1	73	15.7	11.3	22.3	72.2	5.4	
Total %	2.1	0.2	12.1	0.5	35.7	1.6	2.8	0.6	0.4	9.9	31.8	2.4	
Cars	135	15	790	31	2262	100	178	38	27	622	1992	153	6343
% Cars	99.3	100	99.5	100	96.7	98	98.3	97.4	96.4	96.3	95.4	97.5	96.7
Trucks	1	0	4	0	78	2	3	1	1	24	96	4	214
% Trucks	0.7	0	0.5	0	3.3	2	1.7	2.6	3.6	3.7	4.6	2.5	3.3

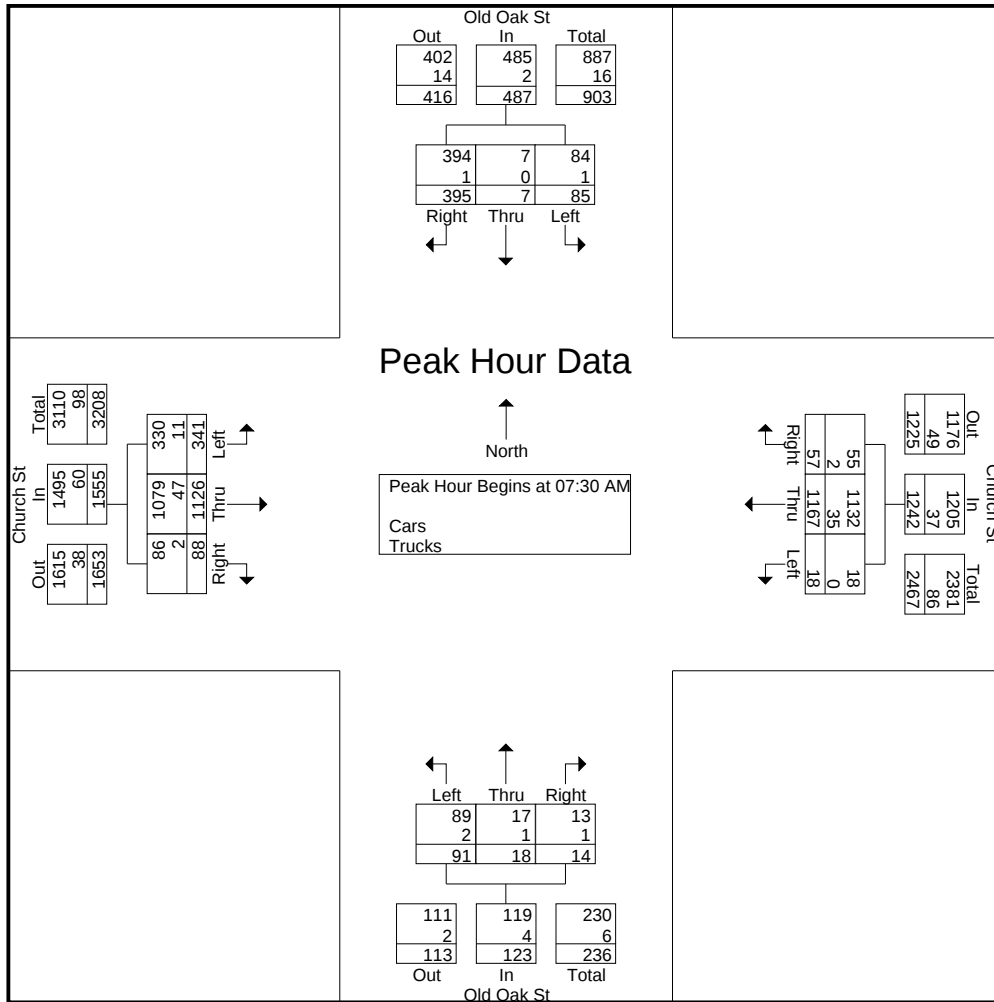
	Old Oak St From North				Church St From East				Old Oak St From South				Church St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	26	1	84	111	5	310	11	326	24	7	4	35	87	286	31	404	876
07:45 AM	19	2	117	138	2	296	17	315	24	1	2	27	95	292	22	409	889
08:00 AM	18	1	85	104	8	288	15	311	18	6	3	27	72	283	20	375	817
08:15 AM	22	3	109	134	3	273	14	290	25	4	5	34	87	265	15	367	825
Total Volume	85	7	395	487	18	1167	57	1242	91	18	14	123	341	1126	88	1555	3407
% App. Total	17.5	1.4	81.1		1.4	94	4.6		74	14.6	11.4		21.9	72.4	5.7		
PHF	.817	.583	.844	.882	.563	.941	.838	.952	.910	.643	.700	.879	.897	.964	.710	.950	.958
Cars	84	7	394	485	18	1132	55	1205	89	17	13	119	330	1079	86	1495	3304
% Cars	98.8	100	99.7	99.6	100	97.0	96.5	97.0	97.8	94.4	92.9	96.7	96.8	95.8	97.7	96.1	97.0
Trucks	1	0	1	2	0	35	2	37	2	1	1	4	11	47	2	60	103
% Trucks	1.2	0	0.3	0.4	0	3.0	3.5	3.0	2.2	5.6	7.1	3.3	3.2	4.2	2.3	3.9	3.0

Accurate Counts

978-664-2565

N/S Street : Old Oak Street
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460011
Site Code : 20460011
Start Date : 9/9/2025
Page No : 2



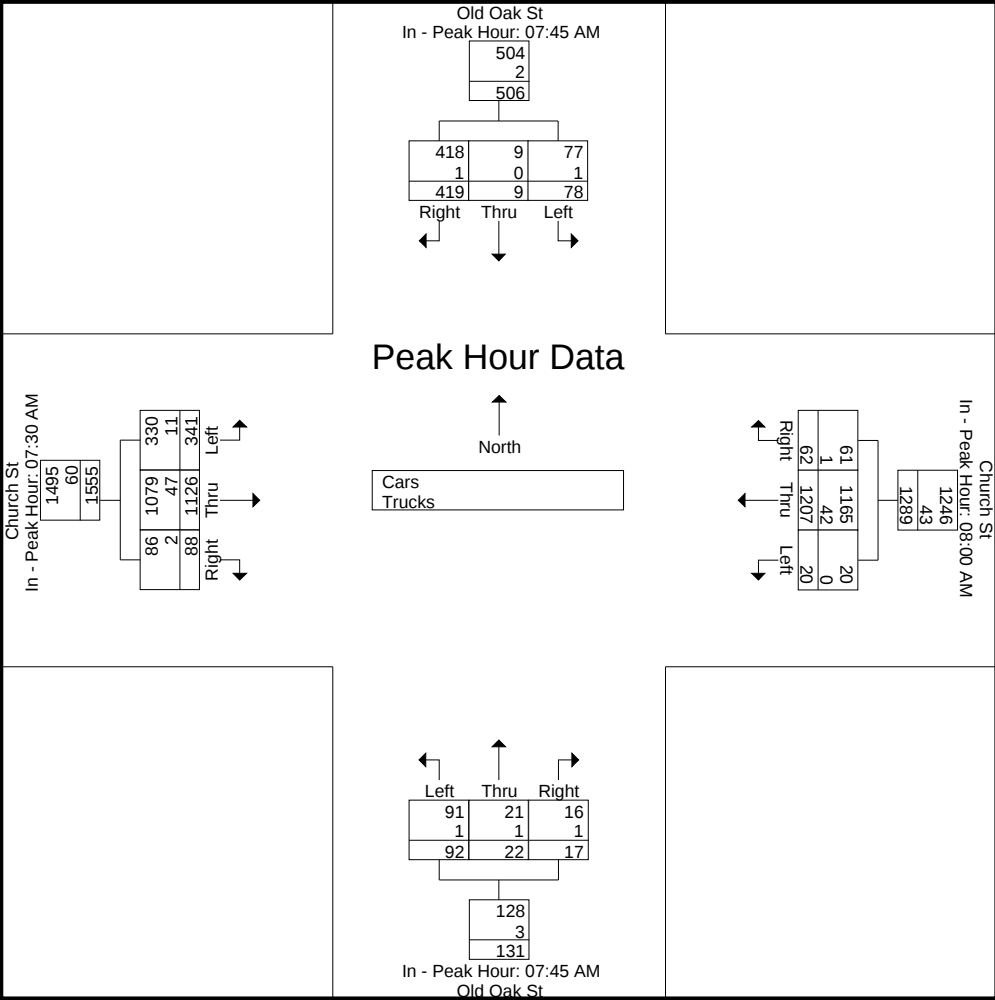
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:45 AM				08:00 AM				07:45 AM				07:30 AM			
+0 mins.	19	2	117	138	8	288	15	311	24	1	2	27	87	286	31	404
+15 mins.	18	1	85	104	3	273	14	290	18	6	3	27	95	292	22	409
+30 mins.	22	3	109	134	2	329	18	349	25	4	5	34	72	283	20	375
+45 mins.	19	3	108	130	7	317	15	339	25	11	7	43	87	265	15	367
Total Volume	78	9	419	506	20	1207	62	1289	92	22	17	131	341	1126	88	1555
% App. Total	15.4	1.8	82.8		1.6	93.6	4.8		70.2	16.8	13		21.9	72.4	5.7	
PHF	.886	.750	.895	.917	.625	.917	.861	.923	.920	.500	.607	.762	.897	.964	.710	.950
Cars	77	9	418	504	20	1165	61	1246	91	21	16	128	330	1079	86	1495
% Cars	98.7	100	99.8	99.6	100	96.5	98.4	96.7	98.9	95.5	94.1	97.7	96.8	95.8	97.7	96.1
Trucks	1	0	1	2	0	42	1	43	1	1	1	3	11	47	2	60
% Trucks	1.3	0	0.2	0.4	0	3.5	1.6	3.3	1.1	4.5	5.9	2.3	3.2	4.2	2.3	3.9

N/S Street : Old Oak Street
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460011
Site Code : 20460011
Start Date : 9/9/2025
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Accurate Counts

978-664-2565

N/S Street : Old Oak Street

E/W Street : Church Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460011

Site Code : 20460011

Start Date : 9/9/2025

Page No : 4

Groups Printed- Cars

	Old Oak St From North			Church St From East			Old Oak St From South			Church St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	9	1	87	2	225	6	24	4	1	64	189	14	626
07:15 AM	8	3	86	2	287	6	21	4	3	68	254	21	763
07:30 AM	26	1	84	5	301	11	23	7	4	80	278	30	850
07:45 AM	18	2	116	2	284	16	24	0	2	94	285	21	864
Total	61	7	373	11	1097	39	92	15	10	306	1006	86	3103
08:00 AM	18	1	85	8	279	14	17	6	3	71	268	20	790
08:15 AM	22	3	109	3	268	14	25	4	4	85	248	15	800
08:30 AM	19	3	108	2	319	18	25	11	7	78	234	20	844
08:45 AM	15	1	115	7	299	15	19	2	3	82	236	12	806
Total	74	8	417	20	1165	61	86	23	17	316	986	67	3240
Grand Total	135	15	790	31	2262	100	178	38	27	622	1992	153	6343
Apprch %	14.4	1.6	84	1.3	94.5	4.2	73.3	15.6	11.1	22.5	72	5.5	
Total %	2.1	0.2	12.5	0.5	35.7	1.6	2.8	0.6	0.4	9.8	31.4	2.4	

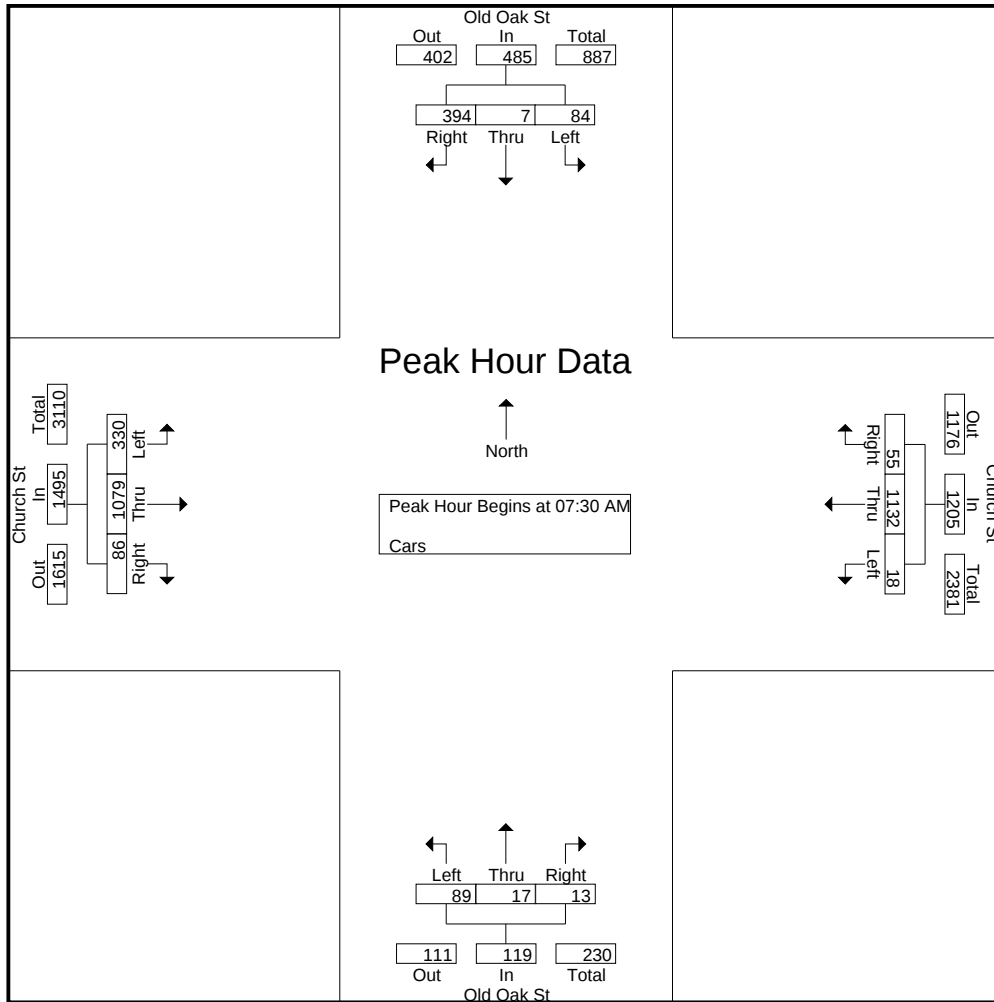
	Old Oak St From North				Church St From East				Old Oak St From South				Church St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	26	1	84	111	5	301	11	317	23	7	4	34	80	278	30	388	850
07:45 AM	18	2	116	136	2	284	16	302	24	0	2	26	94	285	21	400	864
08:00 AM	18	1	85	104	8	279	14	301	17	6	3	26	71	268	20	359	790
08:15 AM	22	3	109	134	3	268	14	285	25	4	4	33	85	248	15	348	800
Total Volume	84	7	394	485	18	1132	55	1205	89	17	13	119	330	1079	86	1495	3304
% App. Total	17.3	1.4	81.2		1.5	93.9	4.6		74.8	14.3	10.9		22.1	72.2	5.8		
PHF	.808	.583	.849	.892	.563	.940	.859	.950	.890	.607	.813	.875	.878	.946	.717	.934	.956

Accurate Counts

978-664-2565

N/S Street : Old Oak Street
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460011
Site Code : 20460011
Start Date : 9/9/2025
Page No : 5



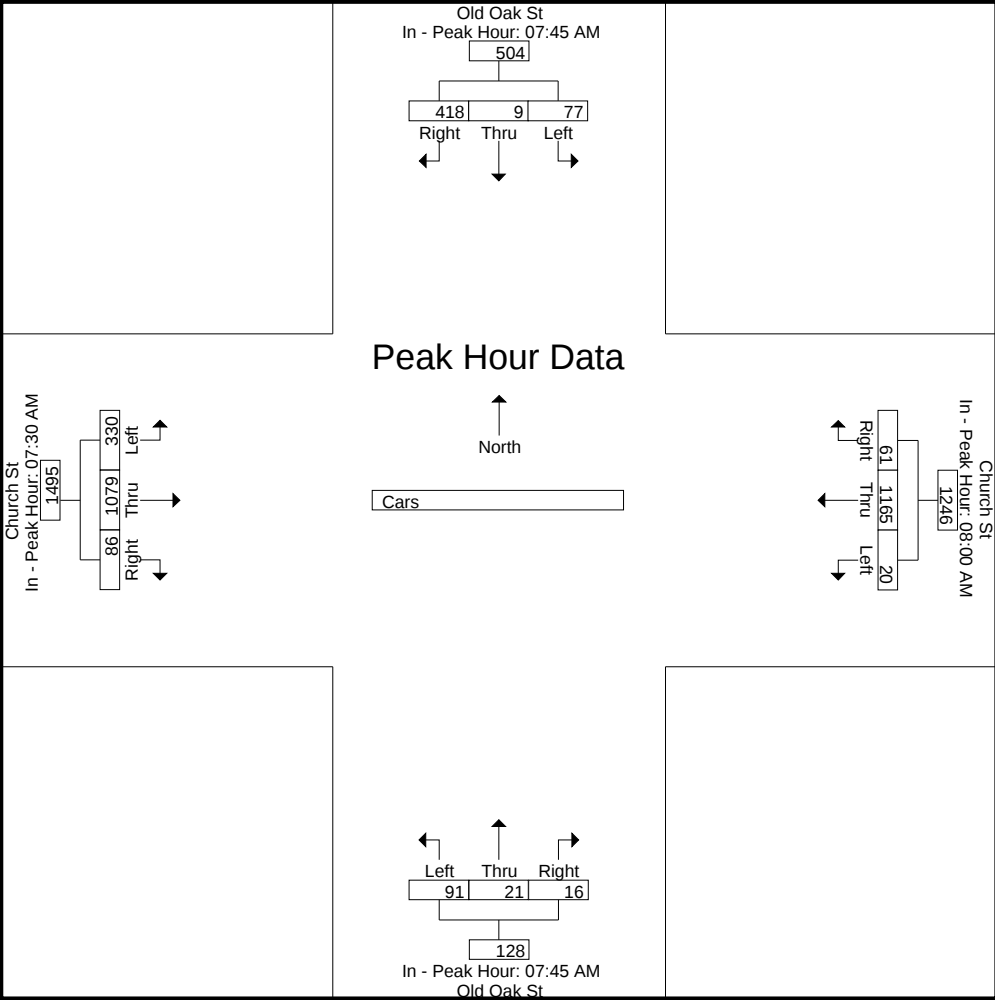
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:45 AM				08:00 AM				07:45 AM				07:30 AM			
+0 mins.	18	2	116	136	8	279	14	301	24	0	2	26	80	278	30	388
+15 mins.	18	1	85	104	3	268	14	285	17	6	3	26	94	285	21	400
+30 mins.	22	3	109	134	2	319	18	339	25	4	4	33	71	268	20	359
+45 mins.	19	3	108	130	7	299	15	321	25	11	7	43	85	248	15	348
Total Volume	77	9	418	504	20	1165	61	1246	91	21	16	128	330	1079	86	1495
% App. Total	15.3	1.8	82.9		1.6	93.5	4.9		71.1	16.4	12.5		22.1	72.2	5.8	
PHF	.875	.750	.901	.926	.625	.913	.847	.919	.910	.477	.571	.744	.878	.946	.717	.934

N/S Street : Old Oak Street
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460011
Site Code : 20460011
Start Date : 9/9/2025
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Accurate Counts

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N/S Street : Old Oak Street

E/W Street : Church Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460011

Site Code : 20460011

Start Date : 9/9/2025

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Groups Printed- Trucks

	Old Oak St From North			Church St From East			Old Oak St From South			Church 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	9	0	0	0	0	8	14	1	34
07:15 AM	0	0	1	0	6	0	1	0	0	3	10	1	22
07:30 AM	0	0	0	0	9	0	1	0	0	7	8	1	26
07:45 AM	1	0	1	0	12	1	0	1	0	1	7	1	25
Total	1	0	4	0	36	1	2	1	0	19	39	4	107
08:00 AM	0	0	0	0	9	1	1	0	0	1	15	0	27
08:15 AM	0	0	0	0	5	0	0	0	1	2	17	0	25
08:30 AM	0	0	0	0	10	0	0	0	0	1	11	0	22
08:45 AM	0	0	0	0	18	0	0	0	0	1	14	0	33
Total	0	0	0	0	42	1	1	0	1	5	57	0	107
Grand Total	1	0	4	0	78	2	3	1	1	24	96	4	214
Apprch %	20	0	80	0	97.5	2.5	60	20	20	19.4	77.4	3.2	
Total %	0.5	0	1.9	0	36.4	0.9	1.4	0.5	0.5	11.2	44.9	1.9	

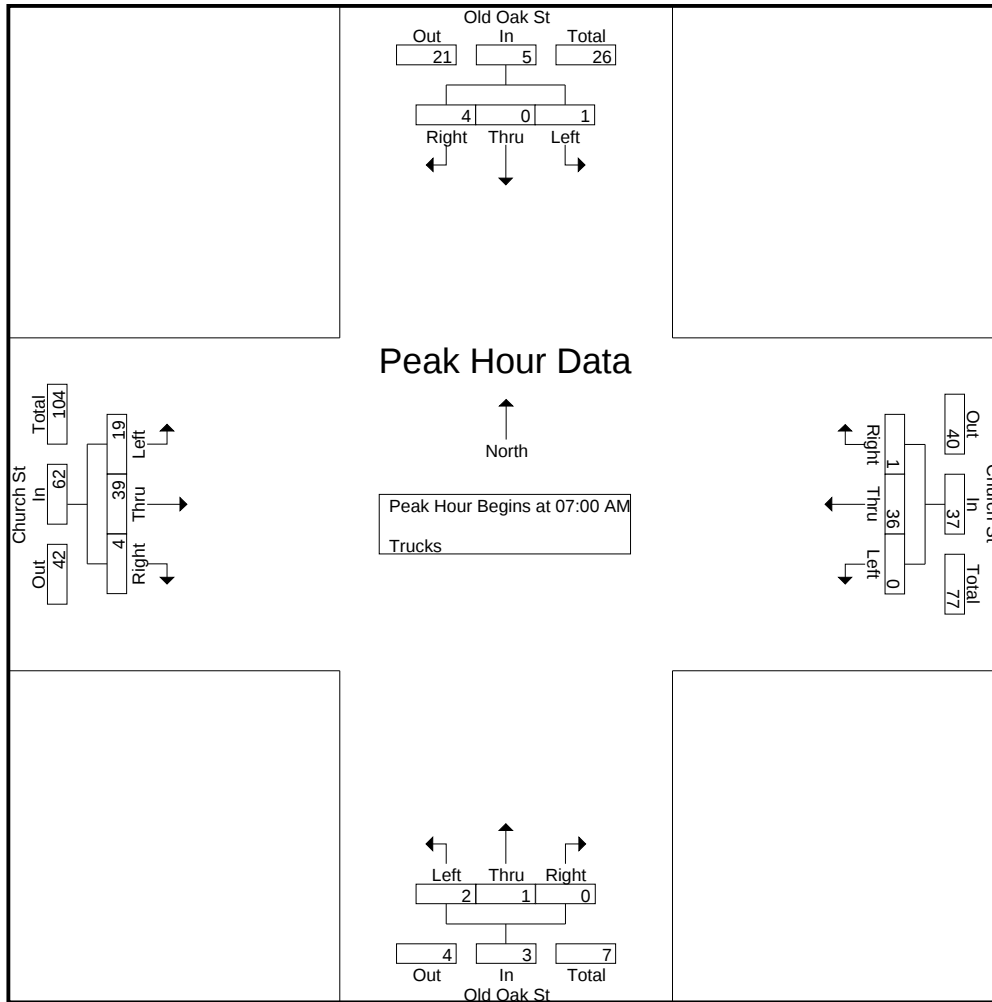
	Old Oak St From North				Church St From East				Old Oak St From South				Church St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	2	2	0	9	0	9	0	0	0	0	8	14	1	23	34
07:15 AM	0	0	1	1	0	6	0	6	1	0	0	1	3	10	1	14	22
07:30 AM	0	0	0	0	0	9	0	9	1	0	0	1	7	8	1	16	26
07:45 AM	1	0	1	2	0	12	1	13	0	1	0	1	1	7	1	9	25
Total Volume	1	0	4	5	0	36	1	37	2	1	0	3	19	39	4	62	107
% App. Total	20	0	80		0	97.3	2.7		66.7	33.3	0		30.6	62.9	6.5		
PHF	.250	.000	.500	.625	.000	.750	.250	.712	.500	.250	.000	.750	.594	.696	1.00	.674	.787

Accurate Counts

978-664-2565

N/S Street : Old Oak Street
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460011
Site Code : 20460011
Start Date : 9/9/2025
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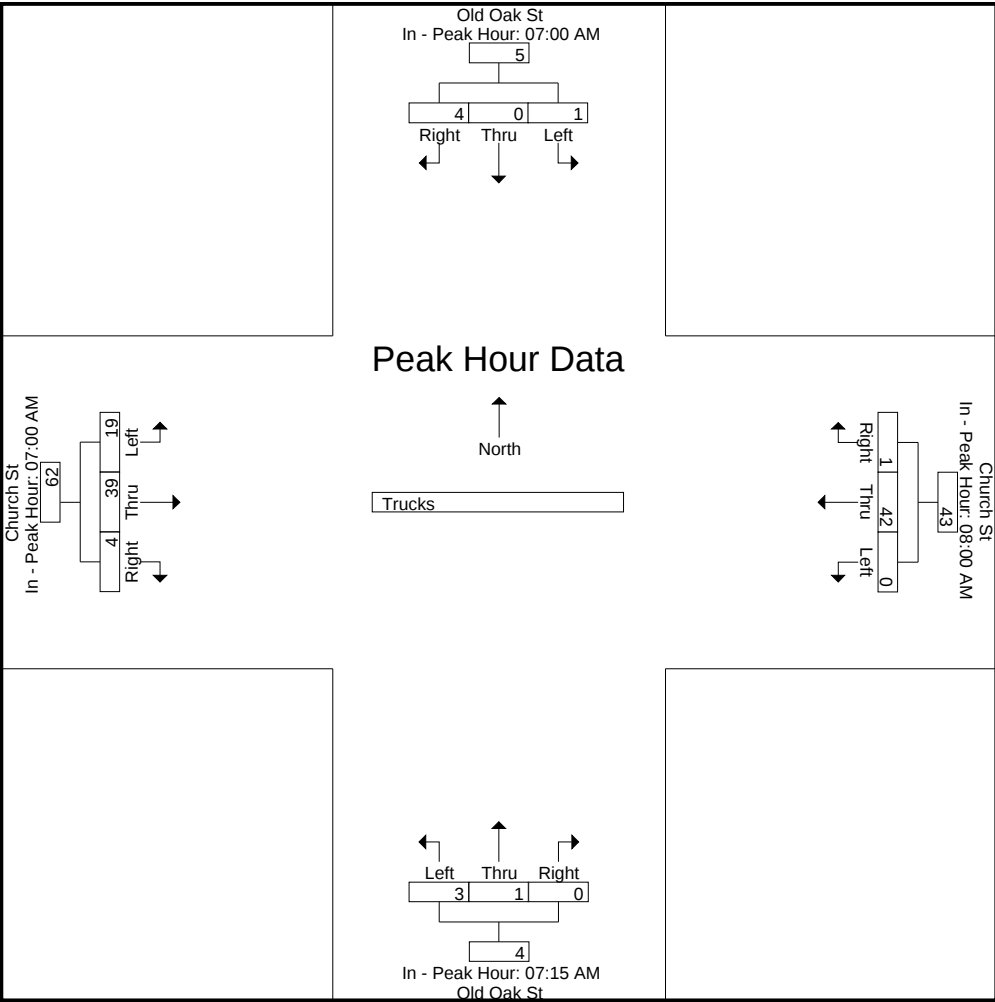
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM				08:00 AM				07:15 AM				07:00 AM			
+0 mins.	0	0	2	2	0	9	1	10	1	0	0	1	8	14	1	23
+15 mins.	0	0	1	1	0	5	0	5	1	0	0	1	3	10	1	14
+30 mins.	0	0	0	0	0	10	0	10	0	1	0	1	7	8	1	16
+45 mins.	1	0	1	2	0	18	0	18	1	0	0	1	1	7	1	9
Total Volume	1	0	4	5	0	42	1	43	3	1	0	4	19	39	4	62
% App. Total	20	0	80		0	97.7	2.3		75	25	0		30.6	62.9	6.5	
PHF	.250	.000	.500	.625	.000	.583	.250	.597	.750	.250	.000	1.000	.594	.696	1.000	.674

N/S Street : Old Oak Street
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460011
Site Code : 20460011
Start Date : 9/9/2025
Page No : 9



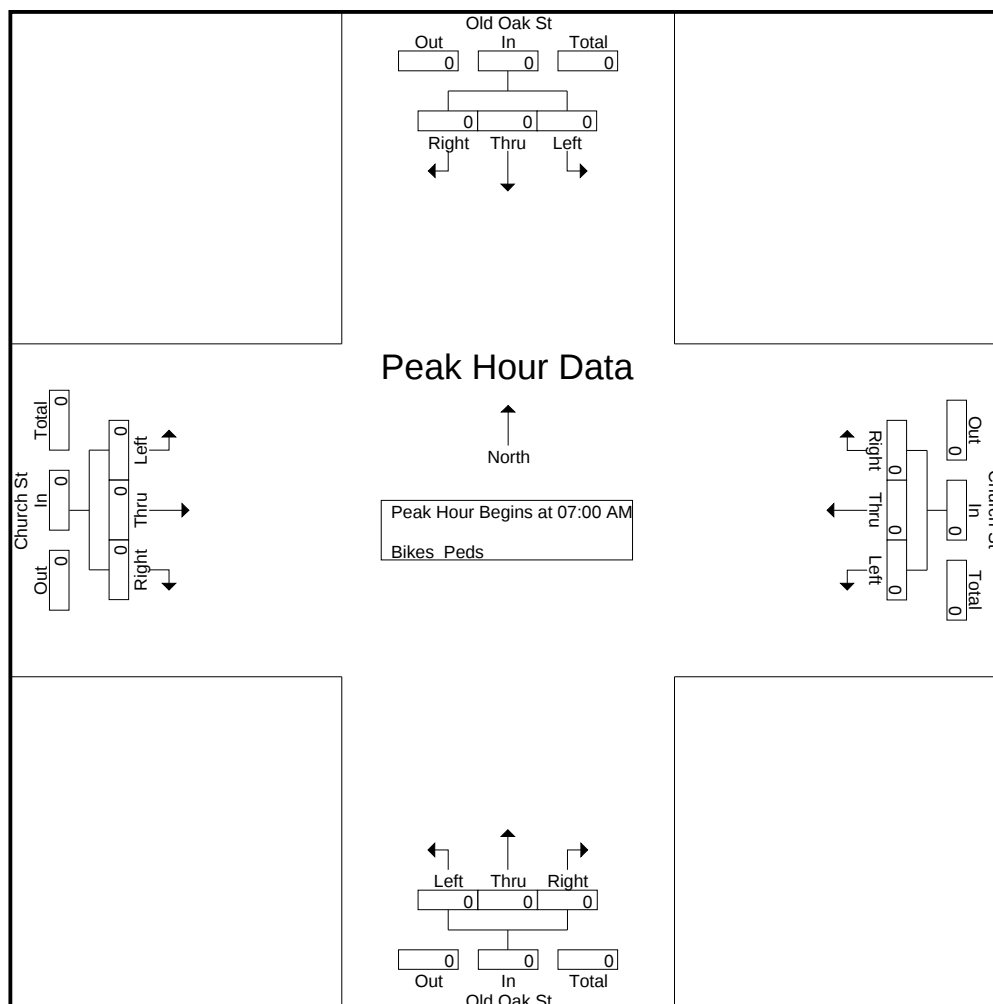
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File Name : 20460011
Site Code : 20460011
Start Date : 9/9/2025
Page No : 11

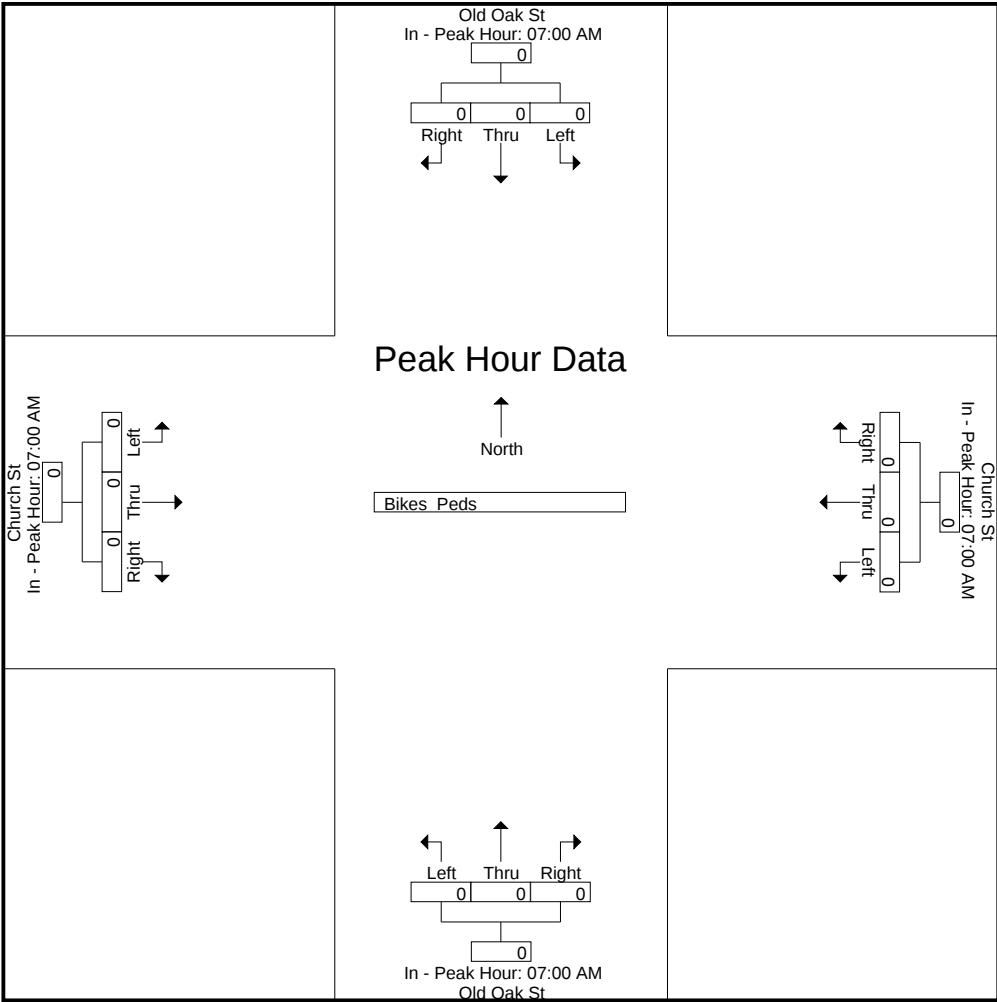


Peak Hour for Each Approach Begins at:

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	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 Oak Street
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460011
Site Code : 20460011
Start Date : 9/9/2025
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Accurate Counts

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N/S Street : Old Oak Street
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460011
Site Code : 20460011
Start Date : 9/9/2025
Page No : 1

Groups Printed- Cars - Trucks

	Old Oak St From North			Church St From East			Old Oak St From South			Church St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	18	8	109	3	303	14	28	4	12	80	340	23	942
04:15 PM	17	1	94	0	294	15	17	7	10	87	344	19	905
04:30 PM	17	2	102	5	318	15	24	6	10	85	366	28	978
04:45 PM	14	4	104	4	266	16	26	7	9	91	421	16	978
Total	66	15	409	12	1181	60	95	24	41	343	1471	86	3803
05:00 PM	19	3	116	1	312	12	24	12	9	86	363	23	980
05:15 PM	24	5	96	6	301	24	20	6	8	91	382	28	991
05:30 PM	18	1	60	4	326	18	28	3	10	82	340	18	908
05:45 PM	21	1	64	4	332	16	25	3	4	90	387	26	973
Total	82	10	336	15	1271	70	97	24	31	349	1472	95	3852
Grand Total	148	25	745	27	2452	130	192	48	72	692	2943	181	7655
Apprch %	16.1	2.7	81.2	1	94	5	61.5	15.4	23.1	18.1	77.1	4.7	
Total %	1.9	0.3	9.7	0.4	32	1.7	2.5	0.6	0.9	9	38.4	2.4	
Cars	147	25	736	27	2420	130	190	48	71	690	2912	178	7574
% Cars	99.3	100	98.8	100	98.7	100	99	100	98.6	99.7	98.9	98.3	98.9
Trucks	1	0	9	0	32	0	2	0	1	2	31	3	81
% Trucks	0.7	0	1.2	0	1.3	0	1	0	1.4	0.3	1.1	1.7	1.1

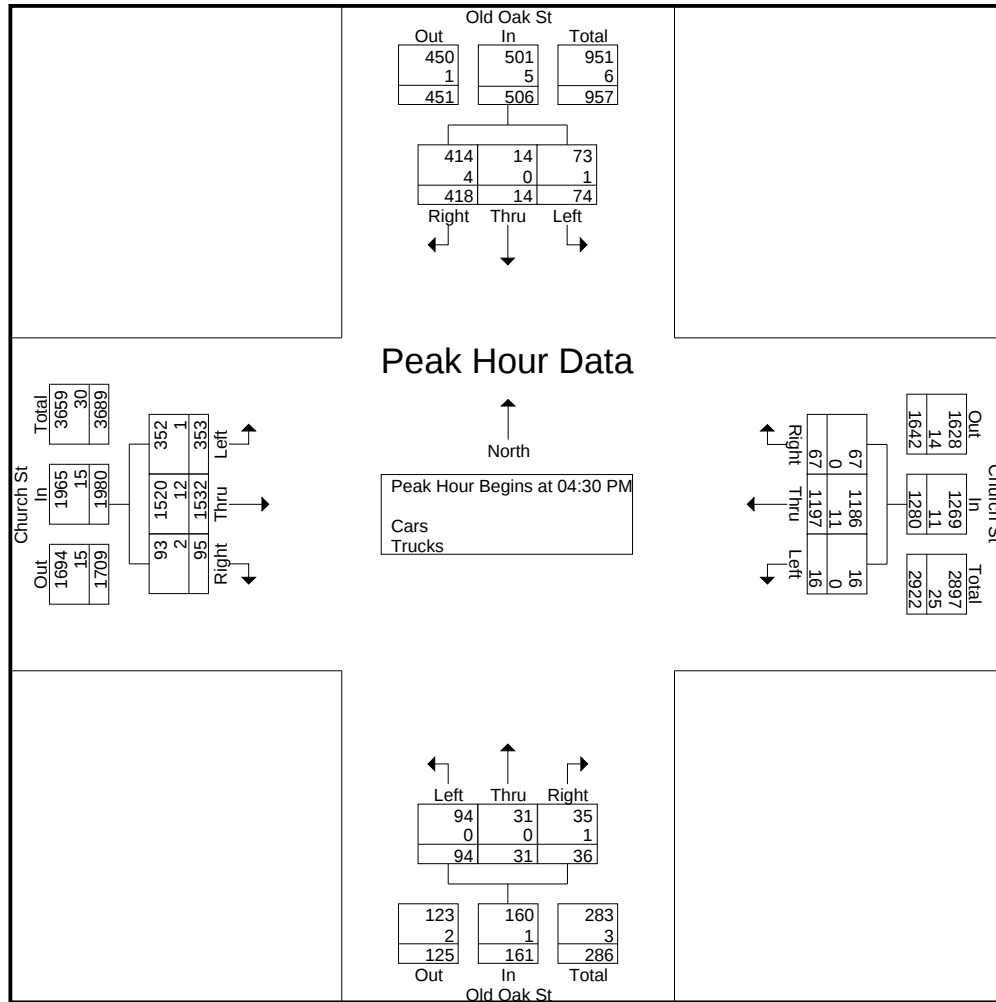
	Old Oak St From North				Church St From East				Old Oak St From South				Church St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	17	2	102	121	5	318	15	338	24	6	10	40	85	366	28	479	978
04:45 PM	14	4	104	122	4	266	16	286	26	7	9	42	91	421	16	528	978
05:00 PM	19	3	116	138	1	312	12	325	24	12	9	45	86	363	23	472	980
05:15 PM	24	5	96	125	6	301	24	331	20	6	8	34	91	382	28	501	991
Total Volume	74	14	418	506	16	1197	67	1280	94	31	36	161	353	1532	95	1980	3927
% App. Total	14.6	2.8	82.6		1.2	93.5	5.2		58.4	19.3	22.4		17.8	77.4	4.8		
PHF	.771	.700	.901	.917	.667	.941	.698	.947	.904	.646	.900	.894	.970	.910	.848	.938	.991
Cars	73	14	414	501	16	1186	67	1269	94	31	35	160	352	1520	93	1965	3895
% Cars	98.6	100	99.0	99.0	100	99.1	100	99.1	100	100	97.2	99.4	99.7	99.2	97.9	99.2	99.2
Trucks	1	0	4	5	0	11	0	11	0	0	1	1	1	12	2	15	32
% Trucks	1.4	0	1.0	1.0	0	0.9	0	0.9	0	0	2.8	0.6	0.3	0.8	2.1	0.8	0.8

Accurate Counts

978-664-2565

N/S Street : Old Oak Street
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460011
Site Code : 20460011
Start Date : 9/9/2025
Page No : 2



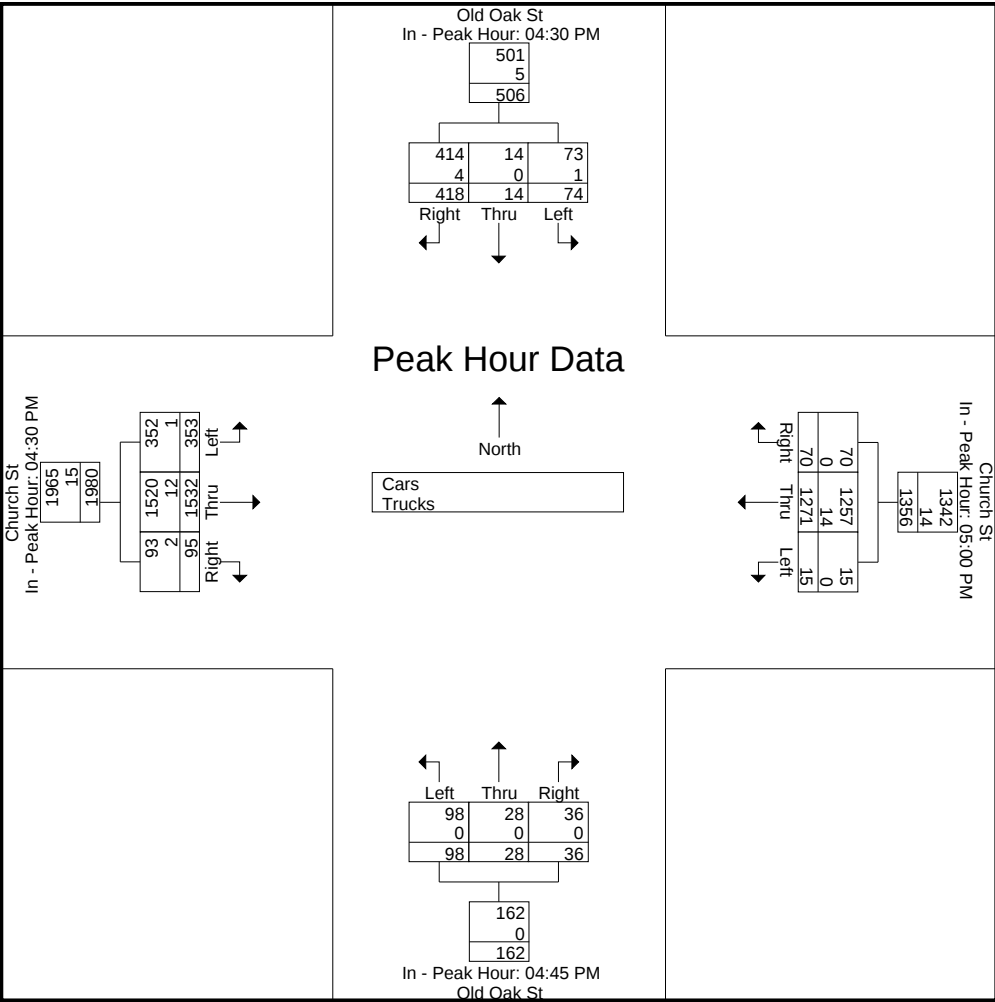
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:30 PM				05:00 PM				04:45 PM				04:30 PM			
+0 mins.	17	2	102	121	1	312	12	325	26	7	9	42	85	366	28	479
+15 mins.	14	4	104	122	6	301	24	331	24	12	9	45	91	421	16	528
+30 mins.	19	3	116	138	4	326	18	348	20	6	8	34	86	363	23	472
+45 mins.	24	5	96	125	4	332	16	352	28	3	10	41	91	382	28	501
Total Volume	74	14	418	506	15	1271	70	1356	98	28	36	162	353	1532	95	1980
% App. Total	14.6	2.8	82.6		1.1	93.7	5.2		60.5	17.3	22.2		17.8	77.4	4.8	
PHF	.771	.700	.901	.917	.625	.957	.729	.963	.875	.583	.900	.900	.970	.910	.848	.938
Cars	73	14	414	501	15	1257	70	1342	98	28	36	162	352	1520	93	1965
% Cars	98.6	100	99	99	100	98.9	100	99	100	100	100	100	99.7	99.2	97.9	99.2
Trucks	1	0	4	5	0	14	0	14	0	0	0	0	1	12	2	15
% Trucks	1.4	0	1	1	0	1.1	0	1	0	0	0	0	0.3	0.8	2.1	0.8

N/S Street : Old Oak Street
E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

File Name : 20460011
Site Code : 20460011
Start Date : 9/9/2025
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Accurate Counts

978-664-2565

N/S Street : Old Oak Street

E/W Street : Church Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460011

Site Code : 20460011

Start Date : 9/9/2025

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Groups Printed- Cars

	Old Oak St From North			Church St From East			Old Oak St From South			Church St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	18	8	108	3	298	14	28	4	12	80	336	22	931
04:15 PM	17	1	91	0	288	15	15	7	10	87	338	19	888
04:30 PM	17	2	101	5	317	15	24	6	9	84	362	28	970
04:45 PM	14	4	101	4	260	16	26	7	9	91	419	16	967
Total	66	15	401	12	1163	60	93	24	40	342	1455	85	3756
05:00 PM	19	3	116	1	311	12	24	12	9	86	360	23	976
05:15 PM	23	5	96	6	298	24	20	6	8	91	379	26	982
05:30 PM	18	1	60	4	321	18	28	3	10	82	337	18	900
05:45 PM	21	1	63	4	327	16	25	3	4	89	381	26	960
Total	81	10	335	15	1257	70	97	24	31	348	1457	93	3818
Grand Total	147	25	736	27	2420	130	190	48	71	690	2912	178	7574
Apprch %	16.2	2.8	81.1	1	93.9	5	61.5	15.5	23	18.3	77	4.7	
Total %	1.9	0.3	9.7	0.4	32	1.7	2.5	0.6	0.9	9.1	38.4	2.4	

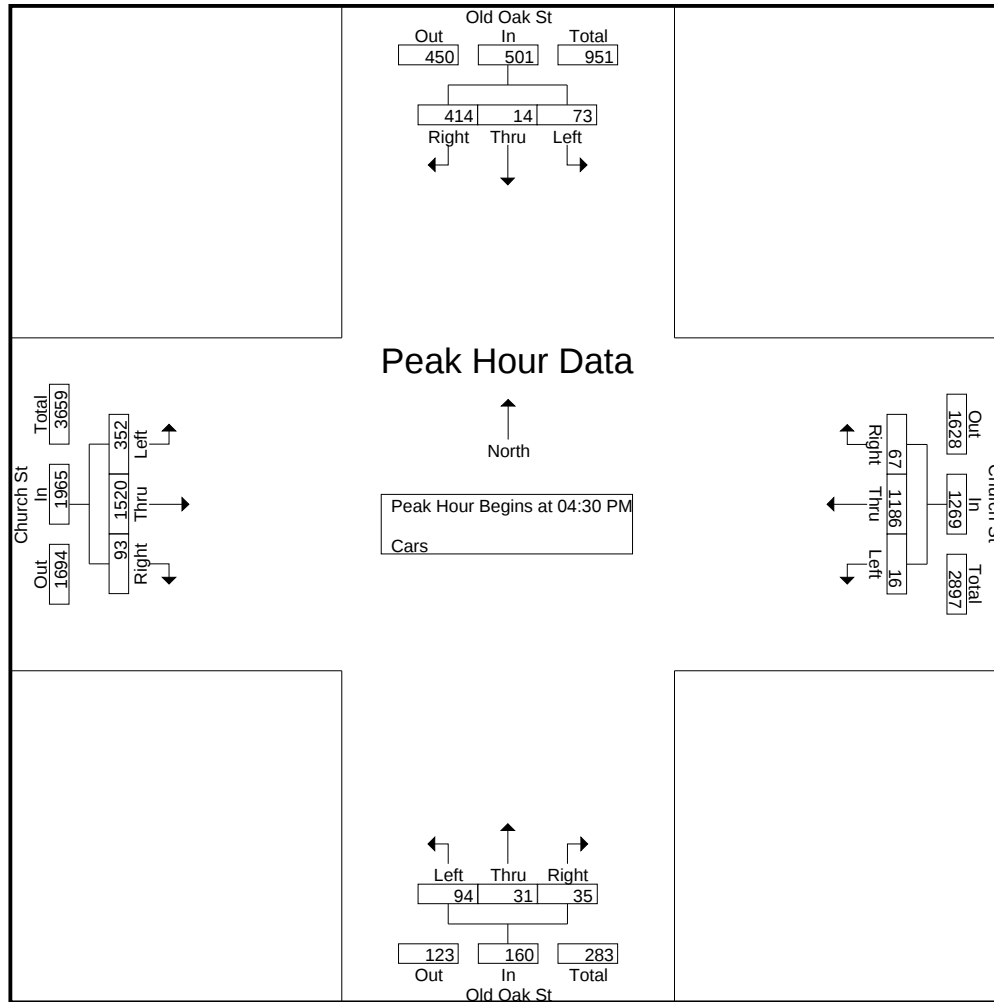
	Old Oak St From North				Church St From East				Old Oak St From South				Church St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	17	2	101	120	5	317	15	337	24	6	9	39	84	362	28	474	970
04:45 PM	14	4	101	119	4	260	16	280	26	7	9	42	91	419	16	526	967
05:00 PM	19	3	116	138	1	311	12	324	24	12	9	45	86	360	23	469	976
05:15 PM	23	5	96	124	6	298	24	328	20	6	8	34	91	379	26	496	982
Total Volume	73	14	414	501	16	1186	67	1269	94	31	35	160	352	1520	93	1965	3895
% App. Total	14.6	2.8	82.6		1.3	93.5	5.3		58.8	19.4	21.9		17.9	77.4	4.7		
PHF	.793	.700	.892	.908	.667	.935	.698	.941	.904	.646	.972	.889	.967	.907	.830	.934	.992

Accurate Counts

978-664-2565

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E/W Street : Church Street
City/State : Pembroke, MA
Weather : Clear

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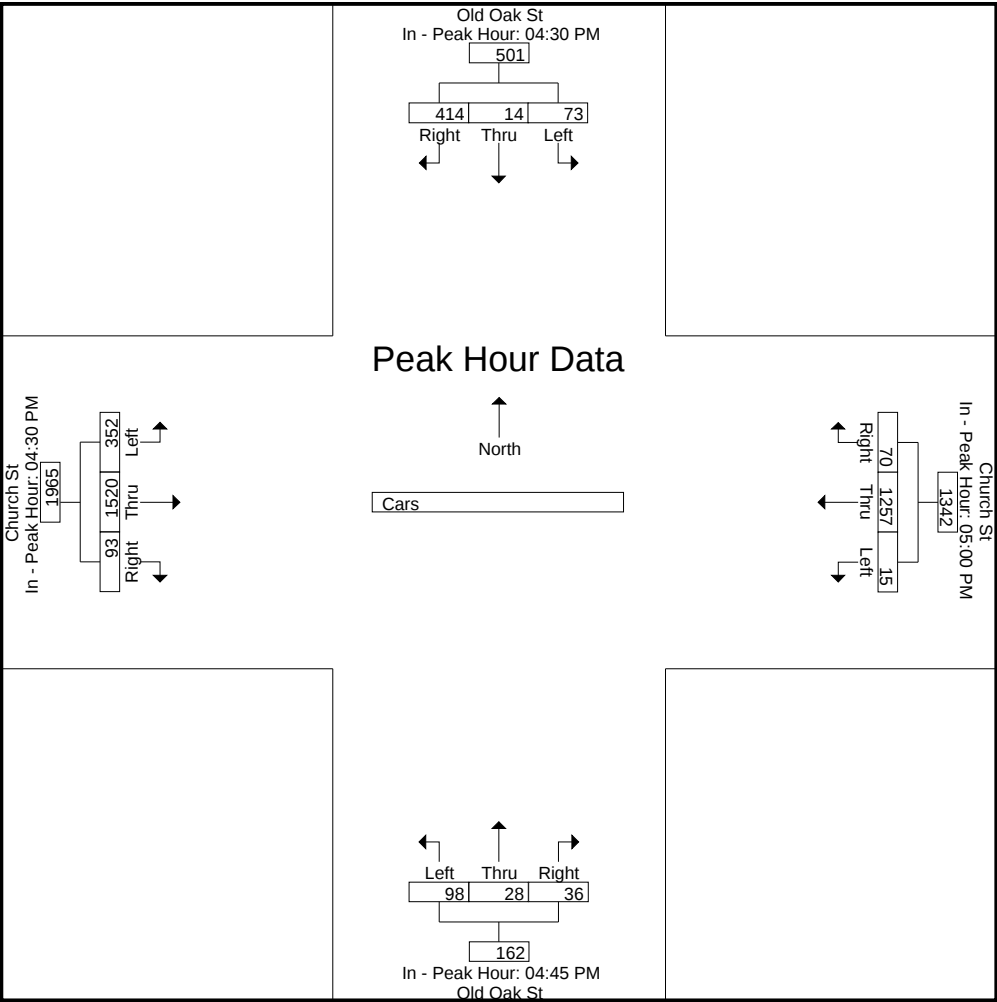
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:30 PM				05:00 PM				04:45 PM				04:30 PM			
+0 mins.	17	2	101	120	1	311	12	324	26	7	9	42	84	362	28	474
+15 mins.	14	4	101	119	6	298	24	328	24	12	9	45	91	419	16	526
+30 mins.	19	3	116	138	4	321	18	343	20	6	8	34	86	360	23	469
+45 mins.	23	5	96	124	4	327	16	347	28	3	10	41	91	379	26	496
Total Volume	73	14	414	501	15	1257	70	1342	98	28	36	162	352	1520	93	1965
% App. Total	14.6	2.8	82.6		1.1	93.7	5.2		60.5	17.3	22.2		17.9	77.4	4.7	
PHF	.793	.700	.892	.908	.625	.961	.729	.967	.875	.583	.900	.900	.967	.907	.830	.934

N/S Street : Old Oak Street
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Accurate Counts

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N/S Street : Old Oak Street

E/W Street : Church Street

City/State : Pembroke, MA

Weather : Clear

File Name : 20460011

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Groups Printed- Trucks

	Old Oak St From North			Church St From East			Old Oak St From South			Church St 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	5	0	0	0	0	0	4	1	11
04:15 PM	0	0	3	0	6	0	2	0	0	0	6	0	17
04:30 PM	0	0	1	0	1	0	0	0	1	1	4	0	8
04:45 PM	0	0	3	0	6	0	0	0	0	0	2	0	11
Total	0	0	8	0	18	0	2	0	1	1	16	1	47
05:00 PM	0	0	0	0	1	0	0	0	0	0	3	0	4
05:15 PM	1	0	0	0	3	0	0	0	0	0	3	2	9
05:30 PM	0	0	0	0	5	0	0	0	0	0	3	0	8
05:45 PM	0	0	1	0	5	0	0	0	0	1	6	0	13
Total	1	0	1	0	14	0	0	0	0	1	15	2	34
Grand Total	1	0	9	0	32	0	2	0	1	2	31	3	81
Apprch %	10	0	90	0	100	0	66.7	0	33.3	5.6	86.1	8.3	
Total %	1.2	0	11.1	0	39.5	0	2.5	0	1.2	2.5	38.3	3.7	

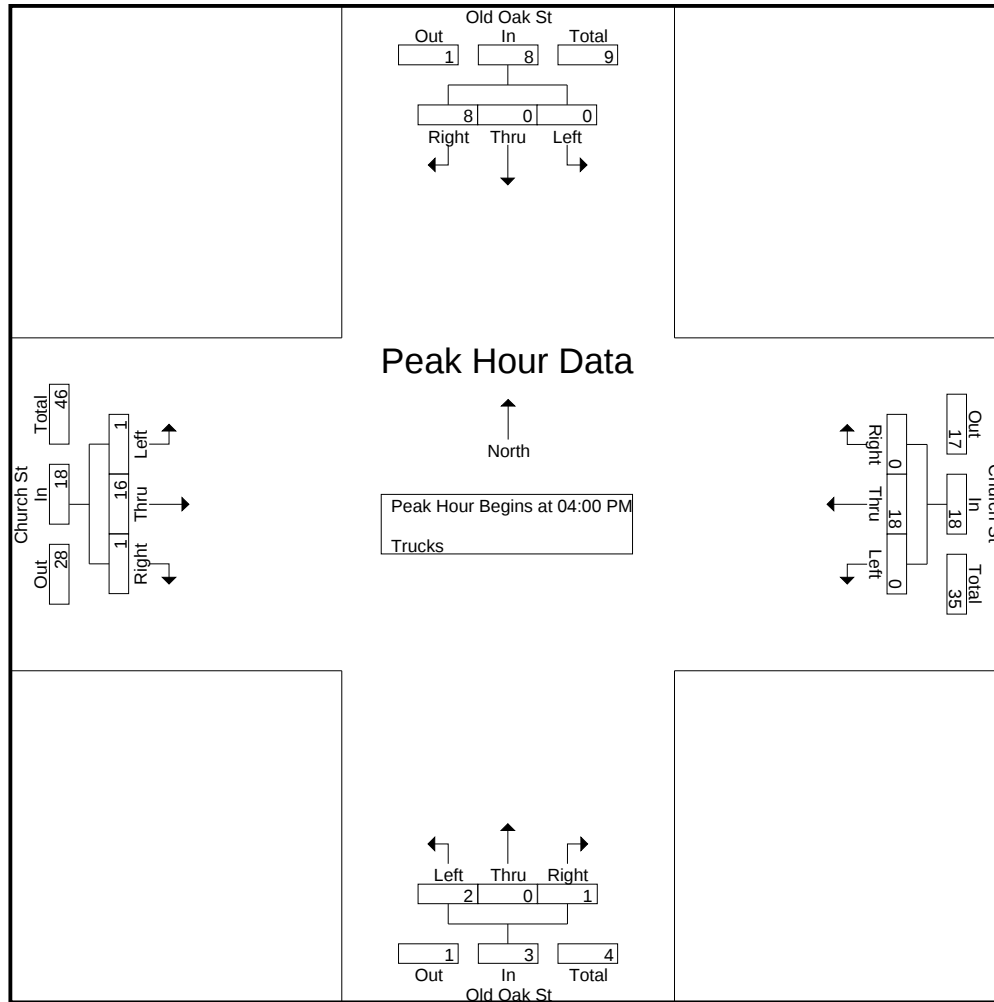
	Old Oak St From North				Church St From East				Old Oak St From South				Church St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	1	1	0	5	0	5	0	0	0	0	0	4	1	5	11
04:15 PM	0	0	3	3	0	6	0	6	2	0	0	2	0	6	0	6	17
04:30 PM	0	0	1	1	0	1	0	1	0	0	1	1	1	4	0	5	8
04:45 PM	0	0	3	3	0	6	0	6	0	0	0	0	0	2	0	2	11
Total Volume	0	0	8	8	0	18	0	18	2	0	1	3	1	16	1	18	47
% App. Total	0	0	100		0	100	0		66.7	0	33.3		5.6	88.9	5.6		
PHF	.000	.000	.667	.667	.000	.750	.000	.750	.250	.000	.250	.375	.250	.667	.250	.750	.691

Accurate Counts

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Weather : Clear

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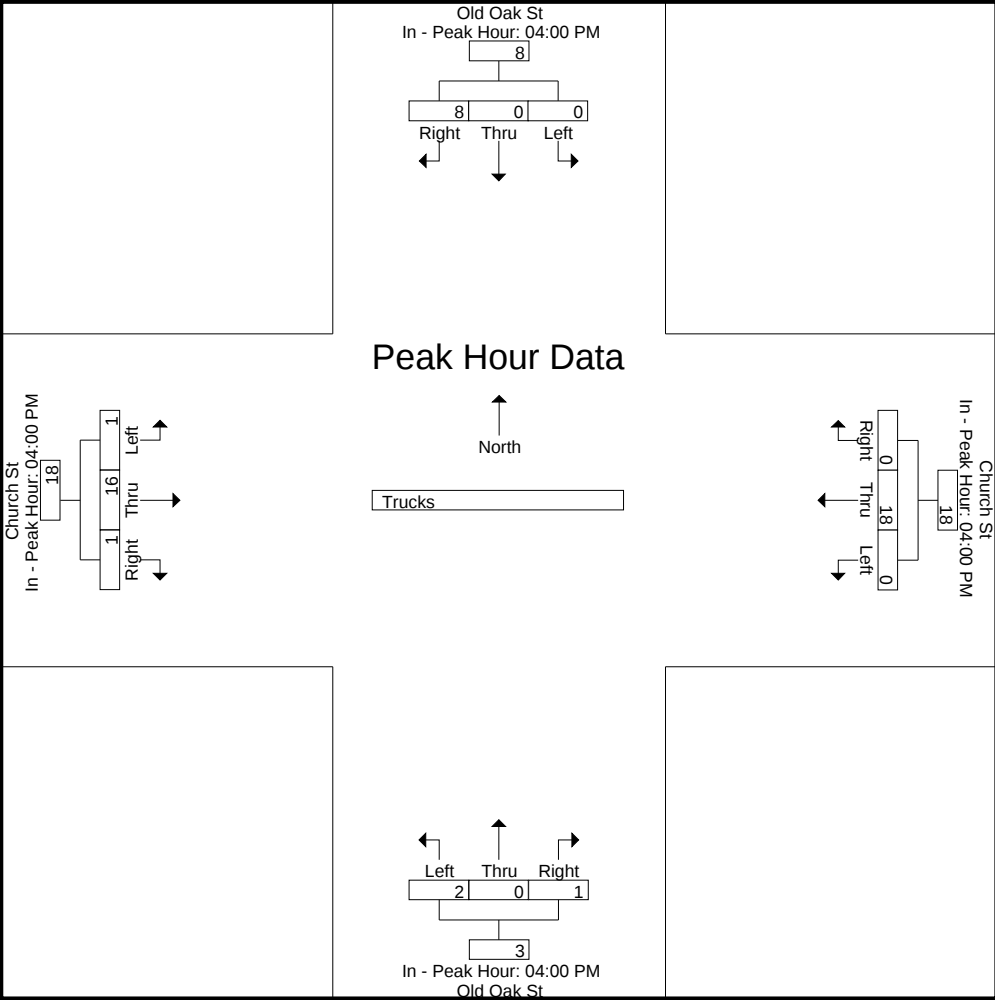
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	1	1	0	5	0	5	0	0	0	0	0	4	1	5
+15 mins.	0	0	3	3	0	6	0	6	2	0	0	2	0	6	0	6
+30 mins.	0	0	1	1	0	1	0	1	0	0	1	1	1	4	0	5
+45 mins.	0	0	3	3	0	6	0	6	0	0	0	0	0	2	0	2
Total Volume	0	0	8	8	0	18	0	18	2	0	1	3	1	16	1	18
% App. Total	0	0	100		0	100	0		66.7	0	33.3		5.6	88.9	5.6	
PHF	.000	.000	.667	.667	.000	.750	.000	.750	.250	.000	.250	.375	.250	.667	.250	.750

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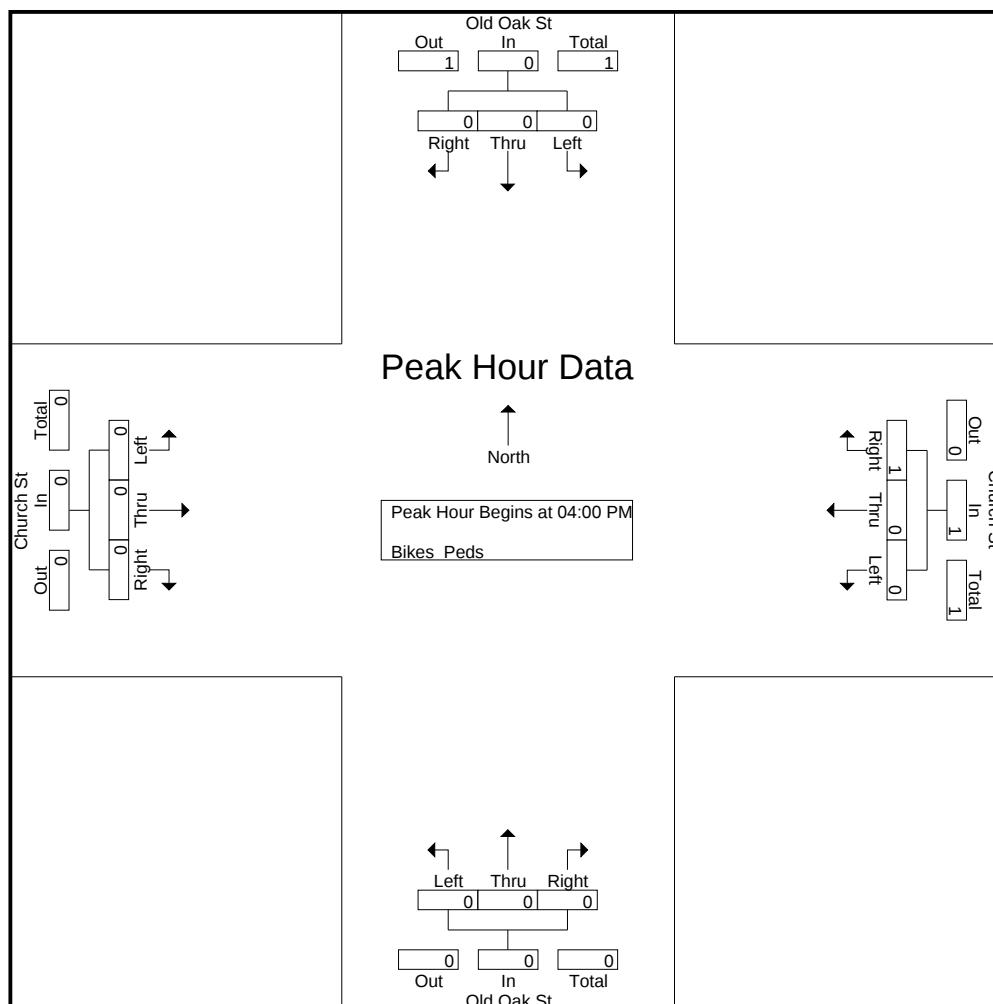
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Peak Hour for Each Approach Begins at:

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	1	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	0	1	1	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	100		0	0	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 : Old Oak Street
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City/State : Pembroke, MA
Weather : Clear

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