OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 1046
Layout: Radar

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Church St (139), at Marshfield T.L.

9/8/2025	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Average	
Time	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB
12:00 AM	*	*	*	*	12	40	37	46	*	*	*	*	*	*	24	43
1:00	*	*	*	*	2	22	18	37	*	*	*	*	*	*	10	30
2:00	*	*	*	*	8	14	8	25	*	*	*	*	*	*	8	20
3:00	*	*	*	*	9	46	15	33	*	*	*	*	*	*	12	40
4:00	*	*	*	*	27	194	42	217	*	*	*	*	*	*	34	206
5:00	*	*	*	*	90	586	90	553	*	*	*	*	*	*	90	570
6:00	*	*	*	*	228	860	265	831	*	*	*	*	*	*	246	846
7:00	*	*	*	*	411	969	460	1003	*	*	*	*	*	*	436	986
8:00	*	*	*	*	457	909	521	989	*	*	*	*	*	*	489	949
9:00	*	*	*	*	457	944	463	990	*	*	*	*	*	*	460	967
10:00	*	*	*	*	413	915	439	899	*	*	*	*	*	*	426	907
11:00	*	*	*	*	469	915	509	944	*	*	*	*	*	*	489	930
12:00 PM	*	*	*	*	554	958	519	1013	*	*	*	*	*	*	536	986
1:00	*	*	*	*	505	899	511	982	*	*	*	*	*	*	508	940
2:00	*	*	*	*	516	968	537	999	*	*	*	*	*	*	526	984
3:00	*	*	*	*	611	853	614	764	*	*	*	*	*	*	612	808
4:00	*	*	*	*	697	936	595	959	*	*	*	*	*	*	646	948
5:00	*	*	*	*	639	982	583	737	*	*	*	*	*	*	611	860
6:00	*	*	*	*	529	763	528	794	*	*	*	*	*	*	528	778
7:00	*	*	*	*	384	549	408	624	*	*	*	*	*	*	396	586
8:00	*	*	*	*	265	382	314	442	*	*	*	*	*	*	290	412
9:00	*	*	*	*	199	268	149	271	*	*	*	*	*	*	174	270
10:00	*	*	*	*	93	132	103	140	*	*	*	*	*	*	98	136
11:00	*	*	*	*	53	70	79	103	*	*	*	*	*	*	66	86
Total	0	0	0	0	7628	14174	7807	14395	0	0	0	0	0	0	7715	14288
Day	0		0		21802		22202		0		0		0		22003	
AM Peak					11:00	7:00	8:00	7:00							8:00	7:00
Volume					469	969	521	1003							489	986
PM Peak					4:00	5:00	3:00	12:00 PM							4:00	12:00 PM
Volume					697	982	614	1013							646	986
Comb Total	0		0		21802		22202		0		0		0		22003	

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 1046
Layout: Radar

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Church St (139), at Marshfield T.L.

Time	9/8/2025 Monday	9/9/2025 Tuesday	9/10/2025 Wednesday	9/11/2025 Thursday	9/12/2025 Friday	9/13/2025 Saturday	9/14/2025 Sunday	Week Average
12:00 AM	*	*	52	83	*	*	*	68
1:00 AM	*	*	24	55	*	*	*	40
2:00 AM	*	*	22	33	*	*	*	28
3:00 AM	*	*	55	48	*	*	*	52
4:00 AM	*	*	221	259	*	*	*	240
5:00 AM	*	*	676	643	*	*	*	660
6:00 AM	*	*	1088	1096	*	*	*	1092
7:00 AM	*	*	1380	1463	*	*	*	1422
8:00 AM	*	*	1366	1510	*	*	*	1438
9:00 AM	*	*	1401	1453	*	*	*	1427
10:00 AM	*	*	1328	1338	*	*	*	1333
11:00 AM	*	*	1384	1453	*	*	*	1418
12:00 PM	*	*	1512	1532	*	*	*	1522
1:00 PM	*	*	1404	1493	*	*	*	1448
2:00 PM	*	*	1484	1536	*	*	*	1510
3:00 PM	*	*	1464	1378	*	*	*	1421
4:00 PM	*	*	1633	1554	*	*	*	1594
5:00 PM	*	*	1621	1320	*	*	*	1470
6:00 PM	*	*	1292	1322	*	*	*	1307
7:00 PM	*	*	933	1032	*	*	*	982
8:00 PM	*	*	647	756	*	*	*	702
9:00 PM	*	*	467	420	*	*	*	444
10:00 PM	*	*	225	243	*	*	*	234
11:00 PM	*	*	123	182	*	*	*	152
Total	0	0	21802	22202	0	0	0	22004
AM Peak			9:00 AM	8:00 AM				8:00 AM
Volume			1401	1510				1438
PM Peak			4:00 PM	4:00 PM				4:00 PM
Volume			1633	1554				1594

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 1046
Layout: Radar

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Church St (139), at Marshfield T.L.

Direction: EB

9/10/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	3	7	2	0	0	0	0	0	0	0	0	0	0	12
1:00	1	1	0	0	0	0	0	0	0	0	0	0	0	2
2:00	1	3	3	1	0	0	0	0	0	0	0	0	0	8
3:00	4	4	1	0	0	0	0	0	0	0	0	0	0	9
4:00	6	10	7	2	1	1	0	0	0	0	0	0	0	27
5:00	14	33	26	16	1	0	0	0	0	0	0	0	0	90
6:00	48	56	86	33	5	0	0	0	0	0	0	0	0	228
7:00	90	193	100	23	5	0	0	0	0	0	0	0	0	411
8:00	130	178	114	29	5	1	0	0	0	0	0	0	0	457
9:00	131	184	116	24	2	0	0	0	0	0	0	0	0	457
10:00	108	170	101	31	2	0	1	0	0	0	0	0	0	413
11:00	111	211	121	22	4	0	0	0	0	0	0	0	0	469
12:00 PM	191	205	126	27	5	0	0	0	0	0	0	0	0	554
1:00	167	200	106	28	4	0	0	0	0	0	0	0	0	505
2:00	139	219	139	17	2	0	0	0	0	0	0	0	0	516
3:00	162	269	140	39	1	0	0	0	0	0	0	0	0	611
4:00	202	314	143	36	1	0	1	0	0	0	0	0	0	697
5:00	182	266	165	24	2	0	0	0	0	0	0	0	0	639
6:00	154	225	116	27	7	0	0	0	0	0	0	0	0	529
7:00	114	155	101	12	1	1	0	0	0	0	0	0	0	384
8:00	54	116	80	13	2	0	0	0	0	0	0	0	0	265
9:00	45	85	46	23	0	0	0	0	0	0	0	0	0	199
10:00	23	39	22	7	2	0	0	0	0	0	0	0	0	93
11:00	11	22	16	2	1	1	0	0	0	0	0	0	0	53
Total	2091	3165	1877	436	53	4	2	0	0	0	0	0	0	7628

Percentile	15th	50th	85th	95th
Speed	32	37	41	44

Mean Speed (Average)	34.7
10 MPH Pace Speed	36-45
Number in Pace	5042
Percent in Pace	66.0%
Number > 45 MPH	495
Percent > 45 MPH	6.5%

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 1046
Layout: Radar

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Church St (139), at Marshfield T.L.

Direction: EB

9/11/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	5	14	14	2	2	0	0	0	0	0	0	0	0	37
1:00	6	8	2	2	0	0	0	0	0	0	0	0	0	18
2:00	1	3	4	0	0	0	0	0	0	0	0	0	0	8
3:00	4	3	6	2	0	0	0	0	0	0	0	0	0	15
4:00	15	7	13	4	3	0	0	0	0	0	0	0	0	42
5:00	13	31	27	15	4	0	0	0	0	0	0	0	0	90
6:00	55	93	81	31	5	0	0	0	0	0	0	0	0	265
7:00	120	178	121	32	9	0	0	0	0	0	0	0	0	460
8:00	177	195	116	28	5	0	0	0	0	0	0	0	0	521
9:00	109	194	141	16	3	0	0	0	0	0	0	0	0	463
10:00	122	176	119	18	3	0	1	0	0	0	0	0	0	439
11:00	140	227	116	25	1	0	0	0	0	0	0	0	0	509
12:00 PM	198	188	110	22	1	0	0	0	0	0	0	0	0	519
1:00	168	178	135	26	4	0	0	0	0	0	0	0	0	511
2:00	215	204	106	11	1	0	0	0	0	0	0	0	0	537
3:00	220	276	97	18	3	0	0	0	0	0	0	0	0	614
4:00	217	242	108	27	1	0	0	0	0	0	0	0	0	595
5:00	222	252	89	16	4	0	0	0	0	0	0	0	0	583
6:00	110	202	176	34	6	0	0	0	0	0	0	0	0	528
7:00	90	192	108	17	1	0	0	0	0	0	0	0	0	408
8:00	82	121	94	17	0	0	0	0	0	0	0	0	0	314
9:00	29	74	38	8	0	0	0	0	0	0	0	0	0	149
10:00	13	39	40	8	2	1	0	0	0	0	0	0	0	103
11:00	19	26	24	7	3	0	0	0	0	0	0	0	0	79
Total	2350	3123	1885	386	61	1	1	0	0	0	0	0	0	7807
			Percentile	15th	50th	85th	95th							
			Speed	31	36	41	44							
		Mean Speed (Average)		34.1										
		10 MPH Pace Speed		36-45										
		Number in Pace		4879										
		Percent in Pace		64.0%										
		Number > 45 MPH		449										
		Percent > 45 MPH		5.8%										
Grand Total	4441	6288	3762	822	114	5	3	0	0	0	0	0	0	15435
Stats			Percentile	15th	50th	85th	95th							
			Speed	31	37	41	44							
		Mean Speed (Average)		34.4										
		10 MPH Pace Speed		36-45										
		Number in Pace		10000										
		Percent in Pace		65.0%										
		Number > 45 MPH		944										
		Percent > 45 MPH		6.1%										

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 1046
Layout: Radar

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Church St (139), at Marshfield T.L.

Direction: WB

9/10/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	4	11	16	8	1	0	0	0	0	0	0	0	0	40
1:00	4	6	3	4	4	1	0	0	0	0	0	0	0	22
2:00	2	5	3	4	0	0	0	0	0	0	0	0	0	14
3:00	3	9	16	11	6	0	0	1	0	0	0	0	0	46
4:00	7	24	71	56	27	8	1	0	0	0	0	0	0	194
5:00	77	154	187	126	40	2	0	0	0	0	0	0	0	586
6:00	262	244	253	80	18	1	1	1	0	0	0	0	0	860
7:00	703	182	68	13	3	0	0	0	0	0	0	0	0	969
8:00	727	122	48	11	1	0	0	0	0	0	0	0	0	909
9:00	436	269	178	58	3	0	0	0	0	0	0	0	0	944
10:00	457	290	133	31	4	0	0	0	0	0	0	0	0	915
11:00	515	256	116	25	2	0	1	0	0	0	0	0	0	915
12:00 PM	456	336	139	25	2	0	0	0	0	0	0	0	0	958
1:00	430	298	138	28	5	0	0	0	0	0	0	0	0	899
2:00	544	276	118	26	1	3	0	0	0	0	0	0	0	968
3:00	631	142	67	11	1	0	0	1	0	0	0	0	0	853
4:00	659	179	87	7	4	0	0	0	0	0	0	0	0	936
5:00	660	231	79	11	1	0	0	0	0	0	0	0	0	982
6:00	220	301	198	36	8	0	0	0	0	0	0	0	0	763
7:00	114	273	126	29	6	1	0	0	0	0	0	0	0	549
8:00	70	138	142	26	6	0	0	0	0	0	0	0	0	382
9:00	34	91	110	29	3	1	0	0	0	0	0	0	0	268
10:00	12	45	57	15	3	0	0	0	0	0	0	0	0	132
11:00	7	24	23	9	5	2	0	0	0	0	0	0	0	70
Total	7034	3906	2376	679	154	19	3	3	0	0	0	0	0	14174

Percentile	15th	50th	85th	95th
Speed	21	34	41	45

Mean Speed (Average)	29.7
10 MPH Pace Speed	36-45
Number in Pace	6282
Percent in Pace	44.0%
Number > 45 MPH	858
Percent > 45 MPH	6.1%

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 1046
Layout: Radar

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Church St (139), at Marshfield T.L.

Direction: WB

9/11/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	7	14	18	5	2	0	0	0	0	0	0	0	0	46
1:00	2	10	14	5	2	2	1	1	0	0	0	0	0	37
2:00	3	8	5	6	3	0	0	0	0	0	0	0	0	25
3:00	2	5	16	7	3	0	0	0	0	0	0	0	0	33
4:00	7	37	94	58	20	1	0	0	0	0	0	0	0	217
5:00	56	130	205	124	35	3	0	0	0	0	0	0	0	553
6:00	225	253	266	77	9	1	0	0	0	0	0	0	0	831
7:00	688	214	85	12	4	0	0	0	0	0	0	0	0	1003
8:00	693	198	84	12	1	0	0	0	1	0	0	0	0	989
9:00	471	318	163	33	3	2	0	0	0	0	0	0	0	990
10:00	474	295	108	20	2	0	0	0	0	0	0	0	0	899
11:00	510	253	161	17	2	0	0	0	1	0	0	0	0	944
12:00 PM	766	175	65	6	0	0	0	1	0	0	0	0	0	1013
1:00	574	255	120	33	0	0	0	0	0	0	0	0	0	982
2:00	619	258	100	16	6	0	0	0	0	0	0	0	0	999
3:00	651	71	30	9	3	0	0	0	0	0	0	0	0	764
4:00	657	191	99	10	2	0	0	0	0	0	0	0	0	959
5:00	507	143	66	18	2	1	0	0	0	0	0	0	0	737
6:00	198	304	231	49	10	2	0	0	0	0	0	0	0	794
7:00	162	263	153	42	4	0	0	0	0	0	0	0	0	624
8:00	100	181	130	29	2	0	0	0	0	0	0	0	0	442
9:00	42	101	86	35	6	0	0	0	1	0	0	0	0	271
10:00	15	34	63	24	4	0	0	0	0	0	0	0	0	140
11:00	8	31	40	21	1	2	0	0	0	0	0	0	0	103
Total	7437	3742	2402	668	126	14	1	2	3	0	0	0	0	14395
			Percentile	15th	50th	85th	95th							
			Speed	21	34	41	44							
		Mean Speed (Average)		29.3										
		10 MPH Pace Speed		36-45										
		Number in Pace		5976										
		Percent in Pace		42.0%										
		Number > 45 MPH		814										
		Percent > 45 MPH		5.7%										
Grand Total	14471	7648	4778	1347	280	33	4	5	3	0	0	0	0	28569
Stats			Percentile	15th	50th	85th	95th							
			Speed	21	34	41	44							
		Mean Speed (Average)		29.5										
		10 MPH Pace Speed		36-45										
		Number in Pace		12355										
		Percent in Pace		43.0%										
		Number > 45 MPH		1672										
		Percent > 45 MPH		5.9%										

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 1046
Layout: Radar

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Church St (139), at Marshfield T.L.

Direction: Combined

9/10/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	7	18	18	8	1	0	0	0	0	0	0	0	0	52
1:00	5	7	3	4	4	1	0	0	0	0	0	0	0	24
2:00	3	8	6	5	0	0	0	0	0	0	0	0	0	22
3:00	7	13	17	11	6	0	0	1	0	0	0	0	0	55
4:00	13	34	78	58	28	9	1	0	0	0	0	0	0	221
5:00	91	187	213	142	41	2	0	0	0	0	0	0	0	676
6:00	310	300	339	113	23	1	1	1	0	0	0	0	0	1088
7:00	793	375	168	36	8	0	0	0	0	0	0	0	0	1380
8:00	857	300	162	40	6	1	0	0	0	0	0	0	0	1366
9:00	567	453	294	82	5	0	0	0	0	0	0	0	0	1401
10:00	565	460	234	62	6	0	1	0	0	0	0	0	0	1328
11:00	626	467	237	47	6	0	1	0	0	0	0	0	0	1384
12:00 PM	647	541	265	52	7	0	0	0	0	0	0	0	0	1512
1:00	597	498	244	56	9	0	0	0	0	0	0	0	0	1404
2:00	683	495	257	43	3	3	0	0	0	0	0	0	0	1484
3:00	793	411	207	50	2	0	0	1	0	0	0	0	0	1464
4:00	861	493	230	43	5	0	1	0	0	0	0	0	0	1633
5:00	842	497	244	35	3	0	0	0	0	0	0	0	0	1621
6:00	374	526	314	63	15	0	0	0	0	0	0	0	0	1292
7:00	228	428	227	41	7	2	0	0	0	0	0	0	0	933
8:00	124	254	222	39	8	0	0	0	0	0	0	0	0	647
9:00	79	176	156	52	3	1	0	0	0	0	0	0	0	467
10:00	35	84	79	22	5	0	0	0	0	0	0	0	0	225
11:00	18	46	39	11	6	3	0	0	0	0	0	0	0	123
Total	9125	7071	4253	1115	207	23	5	3	0	0	0	0	0	21802

Percentile	15th	50th	85th	95th
Speed	25	35	41	45

Mean Speed (Average)	31.5
10 MPH Pace Speed	36-45
Number in Pace	11324
Percent in Pace	52.0%
Number > 45 MPH	1353
Percent > 45 MPH	6.2%

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 1046
Layout: Radar

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Church St (139), at Marshfield T.L.

Direction: Combined

9/11/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	12	28	32	7	4	0	0	0	0	0	0	0	0	83
1:00	8	18	16	7	2	2	1	1	0	0	0	0	0	55
2:00	4	11	9	6	3	0	0	0	0	0	0	0	0	33
3:00	6	8	22	9	3	0	0	0	0	0	0	0	0	48
4:00	22	44	107	62	23	1	0	0	0	0	0	0	0	259
5:00	69	161	232	139	39	3	0	0	0	0	0	0	0	643
6:00	280	346	347	108	14	1	0	0	0	0	0	0	0	1096
7:00	808	392	206	44	13	0	0	0	0	0	0	0	0	1463
8:00	870	393	200	40	6	0	0	0	1	0	0	0	0	1510
9:00	580	512	304	49	6	2	0	0	0	0	0	0	0	1453
10:00	596	471	227	38	5	0	1	0	0	0	0	0	0	1338
11:00	650	480	277	42	3	0	0	0	1	0	0	0	0	1453
12:00 PM	964	363	175	28	1	0	0	1	0	0	0	0	0	1532
1:00	742	433	255	59	4	0	0	0	0	0	0	0	0	1493
2:00	834	462	206	27	7	0	0	0	0	0	0	0	0	1536
3:00	871	347	127	27	6	0	0	0	0	0	0	0	0	1378
4:00	874	433	207	37	3	0	0	0	0	0	0	0	0	1554
5:00	729	395	155	34	6	1	0	0	0	0	0	0	0	1320
6:00	308	506	407	83	16	2	0	0	0	0	0	0	0	1322
7:00	252	455	261	59	5	0	0	0	0	0	0	0	0	1032
8:00	182	302	224	46	2	0	0	0	0	0	0	0	0	756
9:00	71	175	124	43	6	0	0	0	1	0	0	0	0	420
10:00	28	73	103	32	6	1	0	0	0	0	0	0	0	243
11:00	27	57	64	28	4	2	0	0	0	0	0	0	0	182
Total	9787	6865	4287	1054	187	15	2	2	3	0	0	0	0	22202
			Percentile	15th	50th	85th	95th							
			Speed	24	35	41	44							
		Mean Speed (Average)		31.0										
		10 MPH Pace Speed		36-45										
		Number in Pace		10855										
		Percent in Pace		50.0%										
		Number > 45 MPH		1263										
		Percent > 45 MPH		5.7%										
Grand Total	18912	13936	8540	2169	394	38	7	5	3	0	0	0	0	44004
Stats			Percentile	15th	50th	85th	95th							
			Speed	24	35	41	44							
		Mean Speed (Average)		31.2										
		10 MPH Pace Speed		36-45										
		Number in Pace		22355										
		Percent in Pace		51.0%										
		Number > 45 MPH		2616										
		Percent > 45 MPH		5.9%										

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 1046
Layout: Radar

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Church St (139), at Marshfield T.L.

Direction: EB

9/10/2025 Time	0 to 8' 0 - 95.9 in.	>8 to 20' > 95.9 - 239.9 in.	>20 to 40' > 239.9 - 479.9 in.	>40 to 70' > 479.9 - 839.9 in.	>70' > 839.9 in.	Total
12:00 AM	1	8	2	1	0	12
1:00	0	2	0	0	0	2
2:00	0	7	1	0	0	8
3:00	0	7	2	0	0	9
4:00	0	17	8	2	0	27
5:00	3	66	18	3	0	90
6:00	3	162	57	6	0	228
7:00	2	305	90	14	0	411
8:00	4	345	97	11	0	457
9:00	7	361	78	11	0	457
10:00	5	314	89	4	1	413
11:00	4	382	75	7	1	469
12:00 PM	10	450	90	4	0	554
1:00	7	408	81	6	3	505
2:00	6	410	93	6	1	516
3:00	5	491	109	6	0	611
4:00	7	574	110	6	0	697
5:00	6	549	82	2	0	639
6:00	8	445	75	1	0	529
7:00	3	322	56	1	2	384
8:00	5	223	37	0	0	265
9:00	3	176	19	0	1	199
10:00	0	87	5	1	0	93
11:00	0	45	7	1	0	53
Total	89	6156	1281	93	9	7628
Percent	1.2%	80.7%	16.8%	1.2%	0.1%	
AM Peak	9:00	11:00	8:00	7:00	10:00	11:00
	7	382	97	14	1	469
PM Peak	12:00 PM	4:00	4:00	1:00	1:00	4:00
	10	574	110	6	3	697

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 1046
Layout: Radar

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Church St (139), at Marshfield T.L.

Direction: EB

9/11/2025 Time	0 to 8' 0 - 95.9 in.	>8 to 20' > 95.9 - 239.9 in.	>20 to 40' > 239.9 - 479.9 in.	>40 to 70' > 479.9 - 839.9 in.	>70' > 839.9 in.	Total
12:00 AM	1	32	4	0	0	37
1:00	0	16	2	0	0	18
2:00	0	7	1	0	0	8
3:00	0	10	5	0	0	15
4:00	1	30	10	1	0	42
5:00	1	69	19	1	0	90
6:00	3	182	75	5	0	265
7:00	6	341	97	14	2	460
8:00	10	392	103	14	2	521
9:00	6	327	122	7	1	463
10:00	6	346	76	11	0	439
11:00	10	388	101	10	0	509
12:00 PM	4	409	95	8	3	519
1:00	12	400	93	5	1	511
2:00	11	443	75	7	1	537
3:00	5	531	77	1	0	614
4:00	1	509	84	1	0	595
5:00	8	503	71	1	0	583
6:00	5	453	66	3	1	528
7:00	5	347	54	1	1	408
8:00	5	278	30	1	0	314
9:00	2	129	18	0	0	149
10:00	0	85	18	0	0	103
11:00	0	68	9	2	0	79
Total	102	6295	1305	93	12	7807
Percent	1.3%	80.6%	16.7%	1.2%	0.2%	
AM Peak	8:00	8:00	9:00	7:00	7:00	8:00
	10	392	122	14	2	521
PM Peak	1:00	3:00	12:00 PM	12:00 PM	12:00 PM	3:00
	12	531	95	8	3	614
Grand Total	191	12451	2586	186	21	15435
Percent	1.2%	80.7%	16.8%	1.2%	0.1%	

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 1046
Layout: Radar

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Church St (139), at Marshfield T.L.

Direction: WB

9/10/2025 Time	0 to 8' 0 - 95.9 in.	>8 to 20' > 95.9 - 239.9 in.	>20 to 40' > 239.9 - 479.9 in.	>40 to 70' > 479.9 - 839.9 in.	>70' > 839.9 in.	Total
12:00 AM	0	34	5	1	0	40
1:00	1	17	4	0	0	22
2:00	1	13	0	0	0	14
3:00	0	34	10	2	0	46
4:00	5	151	30	6	2	194
5:00	2	387	185	11	1	586
6:00	2	545	293	20	0	860
7:00	1	578	355	32	3	969
8:00	0	475	397	33	4	909
9:00	2	630	282	27	3	944
10:00	0	572	316	26	1	915
11:00	2	588	293	31	1	915
12:00 PM	0	611	308	36	3	958
1:00	0	597	266	31	5	899
2:00	1	600	325	34	8	968
3:00	0	461	355	33	4	853
4:00	4	560	349	21	2	936
5:00	1	593	354	31	3	982
6:00	0	566	181	16	0	763
7:00	0	437	105	6	1	549
8:00	2	306	71	3	0	382
9:00	0	233	31	3	1	268
10:00	0	104	27	1	0	132
11:00	0	58	10	2	0	70
Total	24	9150	4552	406	42	14174
Percent	0.2%	64.6%	32.1%	2.9%	0.3%	
AM Peak	4:00	9:00	8:00	8:00	8:00	7:00
	5	630	397	33	4	969
PM Peak	4:00	12:00 PM	3:00	12:00 PM	2:00	5:00
	4	611	355	36	8	982

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 1046
Layout: Radar

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Church St (139), at Marshfield T.L.

Direction: WB

9/11/2025 Time	0 to 8' 0 - 95.9 in.	>8 to 20' > 95.9 - 239.9 in.	>20 to 40' > 239.9 - 479.9 in.	>40 to 70' > 479.9 - 839.9 in.	>70' > 839.9 in.	Total
12:00 AM	0	39	7	0	0	46
1:00	0	31	5	1	0	37
2:00	0	21	4	0	0	25
3:00	0	29	4	0	0	33
4:00	0	156	59	2	0	217
5:00	1	358	190	4	0	553
6:00	0	558	253	19	1	831
7:00	1	569	393	35	5	1003
8:00	2	531	422	29	5	989
9:00	1	608	352	27	2	990
10:00	0	577	285	33	4	899
11:00	4	619	282	39	0	944
12:00 PM	4	655	330	20	4	1013
1:00	3	703	257	17	2	982
2:00	2	594	365	33	5	999
3:00	2	383	320	40	19	764
4:00	1	588	346	22	2	959
5:00	1	410	291	24	11	737
6:00	1	593	181	18	1	794
7:00	0	478	136	8	2	624
8:00	1	337	95	7	2	442
9:00	1	222	47	1	0	271
10:00	0	115	25	0	0	140
11:00	0	86	16	1	0	103
Total	25	9260	4665	380	65	14395
Percent	0.2%	64.3%	32.4%	2.6%	0.5%	
AM Peak	11:00	11:00	8:00	11:00	7:00	7:00
	4	619	422	39	5	1003
PM Peak	12:00 PM	1:00	2:00	3:00	3:00	12:00 PM
	4	703	365	40	19	1013
Grand Total	49	18410	9217	786	107	28569
Percent	0.2%	64.4%	32.3%	2.8%	0.4%	

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 1046
Layout: Radar

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Church St (139), at Marshfield T.L.

Direction: Combined

9/10/2025 Time	0 to 8' 0 - 95.9 in.	>8 to 20' > 95.9 - 239.9 in.	>20 to 40' > 239.9 - 479.9 in.	>40 to 70' > 479.9 - 839.9 in.	>70' > 839.9 in.	Total
12:00 AM	1	42	7	2	0	52
1:00	1	19	4	0	0	24
2:00	1	20	1	0	0	22
3:00	0	41	12	2	0	55
4:00	5	168	38	8	2	221
5:00	5	453	203	14	1	676
6:00	5	707	350	26	0	1088
7:00	3	883	445	46	3	1380
8:00	4	820	494	44	4	1366
9:00	9	991	360	38	3	1401
10:00	5	886	405	30	2	1328
11:00	6	970	368	38	2	1384
12:00 PM	10	1061	398	40	3	1512
1:00	7	1005	347	37	8	1404
2:00	7	1010	418	40	9	1484
3:00	5	952	464	39	4	1464
4:00	11	1134	459	27	2	1633
5:00	7	1142	436	33	3	1621
6:00	8	1011	256	17	0	1292
7:00	3	759	161	7	3	933
8:00	7	529	108	3	0	647
9:00	3	409	50	3	2	467
10:00	0	191	32	2	0	225
11:00	0	103	17	3	0	123
Total	113	15306	5833	499	51	21802
Percent	0.5%	70.2%	26.8%	2.3%	0.2%	
AM Peak	9:00	9:00	8:00	7:00	8:00	9:00
	9	991	494	46	4	1401
PM Peak	4:00	5:00	3:00	12:00 PM	2:00	4:00
	11	1142	464	40	9	1633

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 1046
Layout: Radar

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Church St (139), at Marshfield T.L.

Direction: Combined

9/11/2025 Time	0 to 8' 0 - 95.9 in.	>8 to 20' > 95.9 - 239.9 in.	>20 to 40' > 239.9 - 479.9 in.	>40 to 70' > 479.9 - 839.9 in.	>70' > 839.9 in.	Total
12:00 AM	1	71	11	0	0	83
1:00	0	47	7	1	0	55
2:00	0	28	5	0	0	33
3:00	0	39	9	0	0	48
4:00	1	186	69	3	0	259
5:00	2	427	209	5	0	643
6:00	3	740	328	24	1	1096
7:00	7	910	490	49	7	1463
8:00	12	923	525	43	7	1510
9:00	7	935	474	34	3	1453
10:00	6	923	361	44	4	1338
11:00	14	1007	383	49	0	1453
12:00 PM	8	1064	425	28	7	1532
1:00	15	1103	350	22	3	1493
2:00	13	1037	440	40	6	1536
3:00	7	914	397	41	19	1378
4:00	2	1097	430	23	2	1554
5:00	9	913	362	25	11	1320
6:00	6	1046	247	21	2	1322
7:00	5	825	190	9	3	1032
8:00	6	615	125	8	2	756
9:00	3	351	65	1	0	420
10:00	0	200	43	0	0	243
11:00	0	154	25	3	0	182
Total	127	15555	5970	473	77	22202
Percent	0.6%	70.1%	26.9%	2.1%	0.3%	
AM Peak	11:00	11:00	8:00	7:00	7:00	8:00
	14	1007	525	49	7	1510
PM Peak	1:00	1:00	2:00	3:00	3:00	4:00
	15	1103	440	41	19	1554
Grand Total	240	30861	11803	972	128	44004
Percent	0.5%	70.1%	26.8%	2.2%	0.3%	

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40397
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Church St (Rt 139), east of Water St

9/8/2025	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Average	
Time	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB
12:00 AM	*	*	*	*	10	32	15	27	*	*	*	*	*	*	12	30
1:00	*	*	*	*	14	12	12	18	*	*	*	*	*	*	13	15
2:00	*	*	*	*	19	13	19	19	*	*	*	*	*	*	19	16
3:00	*	*	*	*	34	20	25	15	*	*	*	*	*	*	30	18
4:00	*	*	*	*	91	29	100	44	*	*	*	*	*	*	96	36
5:00	*	*	*	*	262	131	247	143	*	*	*	*	*	*	254	137
6:00	*	*	*	*	478	317	492	329	*	*	*	*	*	*	485	323
7:00	*	*	*	*	924	592	748	562	*	*	*	*	*	*	836	577
8:00	*	*	*	*	915	689	757	680	*	*	*	*	*	*	836	684
9:00	*	*	*	*	790	631	671	603	*	*	*	*	*	*	730	617
10:00	*	*	*	*	778	679	670	640	*	*	*	*	*	*	724	660
11:00	*	*	*	*	719	775	651	705	*	*	*	*	*	*	685	740
12:00 PM	*	*	*	*	876	734	694	721	*	*	*	*	*	*	785	728
1:00	*	*	*	*	814	794	680	724	*	*	*	*	*	*	747	759
2:00	*	*	*	*	714	789	674	786	*	*	*	*	*	*	694	788
3:00	*	*	*	*	732	864	750	851	*	*	*	*	*	*	741	858
4:00	*	*	*	*	723	898	673	926	*	*	*	*	*	*	698	912
5:00	*	*	*	*	743	829	665	838	*	*	*	*	*	*	704	834
6:00	*	*	*	*	572	632	613	612	*	*	*	*	*	*	592	622
7:00	*	*	*	*	484	509	469	504	*	*	*	*	*	*	476	506
8:00	*	*	*	*	284	357	287	388	*	*	*	*	*	*	286	372
9:00	*	*	*	*	199	205	191	184	*	*	*	*	*	*	195	194
10:00	*	*	*	*	103	97	122	127	*	*	*	*	*	*	112	112
11:00	*	*	*	*	39	78	48	70	*	*	*	*	*	*	44	74
Total	0	0	0	0	11317	10706	10273	10516	0	0	0	0	0	0	10794	10612
Day	0		0		22023		20789		0		0		0		21406	
AM Peak					7:00	11:00	8:00	11:00							7:00	11:00
Volume					924	775	757	705							836	740
PM Peak					12:00 PM	4:00	3:00	4:00							12:00 PM	4:00
Volume					876	898	750	926							785	912
Comb Total	0		0		22023		20789		0		0		0		21406	

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40397
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Church St (Rt 139), east of Water St

Time	9/8/2025 Monday	9/9/2025 Tuesday	9/10/2025 Wednesday	9/11/2025 Thursday	9/12/2025 Friday	9/13/2025 Saturday	9/14/2025 Sunday	Week Average
12:00 AM	*	*	42	42	*	*	*	42
1:00 AM	*	*	26	30	*	*	*	28
2:00 AM	*	*	32	38	*	*	*	35
3:00 AM	*	*	54	40	*	*	*	47
4:00 AM	*	*	120	144	*	*	*	132
5:00 AM	*	*	393	390	*	*	*	392
6:00 AM	*	*	795	821	*	*	*	808
7:00 AM	*	*	1516	1310	*	*	*	1413
8:00 AM	*	*	1604	1437	*	*	*	1520
9:00 AM	*	*	1421	1274	*	*	*	1348
10:00 AM	*	*	1457	1310	*	*	*	1384
11:00 AM	*	*	1494	1356	*	*	*	1425
12:00 PM	*	*	1610	1415	*	*	*	1512
1:00 PM	*	*	1608	1404	*	*	*	1506
2:00 PM	*	*	1503	1460	*	*	*	1482
3:00 PM	*	*	1596	1601	*	*	*	1598
4:00 PM	*	*	1621	1599	*	*	*	1610
5:00 PM	*	*	1572	1503	*	*	*	1538
6:00 PM	*	*	1204	1225	*	*	*	1214
7:00 PM	*	*	993	973	*	*	*	983
8:00 PM	*	*	641	675	*	*	*	658
9:00 PM	*	*	404	375	*	*	*	390
10:00 PM	*	*	200	249	*	*	*	224
11:00 PM	*	*	117	118	*	*	*	118
Total	0	0	22023	20789	0	0	0	21407
AM Peak			8:00 AM	8:00 AM				8:00 AM
Volume			1604	1437				1520
PM Peak			4:00 PM	3:00 PM				4:00 PM
Volume			1621	1601				1610

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40397
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Church St (Rt 139), east of Water St

Direction: EB

9/10/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	0	2	5	3	0	0	0	0	0	0	0	0	0	10
1:00	0	2	3	8	1	0	0	0	0	0	0	0	0	14
2:00	1	3	8	5	1	1	0	0	0	0	0	0	0	19
3:00	0	3	9	14	6	2	0	0	0	0	0	0	0	34
4:00	0	8	28	31	16	7	1	0	0	0	0	0	0	91
5:00	4	16	103	106	29	3	1	0	0	0	0	0	0	262
6:00	50	119	186	97	18	4	4	0	0	0	0	0	0	478
7:00	178	352	332	59	1	1	1	0	0	0	0	0	0	924
8:00	164	358	315	72	6	0	0	0	0	0	0	0	0	915
9:00	116	315	305	47	7	0	0	0	0	0	0	0	0	790
10:00	106	338	279	49	3	1	1	1	0	0	0	0	0	778
11:00	98	308	256	52	4	0	0	0	0	1	0	0	0	719
12:00 PM	315	343	176	38	4	0	0	0	0	0	0	0	0	876
1:00	186	345	226	46	8	2	0	0	1	0	0	0	0	814
2:00	120	276	258	55	5	0	0	0	0	0	0	0	0	714
3:00	112	289	260	62	6	1	1	1	0	0	0	0	0	732
4:00	143	254	251	71	2	2	0	0	0	0	0	0	0	723
5:00	80	253	325	77	6	1	1	0	0	0	0	0	0	743
6:00	31	140	302	91	7	1	0	0	0	0	0	0	0	572
7:00	34	149	240	52	9	0	0	0	0	0	0	0	0	484
8:00	14	92	136	37	5	0	0	0	0	0	0	0	0	284
9:00	1	34	107	42	13	1	1	0	0	0	0	0	0	199
10:00	6	21	42	23	7	4	0	0	0	0	0	0	0	103
11:00	4	6	16	7	5	1	0	0	0	0	0	0	0	39
Total	1763	4026	4168	1144	169	32	11	2	1	1	0	0	0	11317

Percentile	15th	50th	85th	95th
Speed	35	41	47	50

Mean Speed (Average)	38.2
10 MPH Pace Speed	36-45
Number in Pace	8194
Percent in Pace	72.0%
Number > 45 MPH	1360
Percent > 45 MPH	12.0%

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40397
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Church St (Rt 139), east of Water St

Direction: EB

9/11/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	2	3	9	1	0	0	0	0	0	0	0	0	0	15
1:00	0	1	4	2	3	0	1	1	0	0	0	0	0	12
2:00	0	2	5	7	3	2	0	0	0	0	0	0	0	19
3:00	0	2	4	8	5	6	0	0	0	0	0	0	0	25
4:00	2	7	35	32	19	5	0	0	0	0	0	0	0	100
5:00	2	26	97	91	22	8	1	0	0	0	0	0	0	247
6:00	34	104	218	116	15	5	0	0	0	0	0	0	0	492
7:00	170	216	243	104	12	3	0	0	0	0	0	0	0	748
8:00	123	295	274	60	5	0	0	0	0	0	0	0	0	757
9:00	93	282	250	41	5	0	0	0	0	0	0	0	0	671
10:00	85	274	252	52	6	1	0	0	0	0	0	0	0	670
11:00	93	210	289	57	2	0	0	0	0	0	0	0	0	651
12:00 PM	117	266	262	46	2	0	0	0	0	0	0	0	1	694
1:00	102	265	262	44	7	0	0	0	0	0	0	0	0	680
2:00	85	298	235	50	6	0	0	0	0	0	0	0	0	674
3:00	115	270	283	75	6	1	0	0	0	0	0	0	0	750
4:00	62	233	283	82	12	1	0	0	0	0	0	0	0	673
5:00	50	203	314	87	11	0	0	0	0	0	0	0	0	665
6:00	66	178	276	75	11	5	0	2	0	0	0	0	0	613
7:00	32	177	213	40	6	1	0	0	0	0	0	0	0	469
8:00	12	71	131	62	9	1	1	0	0	0	0	0	0	287
9:00	5	36	99	43	8	0	0	0	0	0	0	0	0	191
10:00	6	30	47	28	7	3	1	0	0	0	0	0	0	122
11:00	2	13	17	9	4	3	0	0	0	0	0	0	0	48
Total	1258	3462	4102	1212	186	45	4	3	0	0	0	0	1	10273
			Percentile	15th	50th	85th	95th							
			Speed	35	42	47	51							
		Mean Speed (Average)		39.3										
		10 MPH Pace Speed		36-45										
		Number in Pace		7457										
		Percent in Pace		74.0%										
		Number > 45 MPH		1451										
		Percent > 45 MPH		14.1%										
Grand Total	3021	7488	8270	2356	355	77	15	5	1	1	0	0	1	21590
Stats			Percentile	15th	50th	85th	95th							
			Speed	35	42	47	50							
		Mean Speed (Average)		38.7										
		10 MPH Pace Speed		36-45										
		Number in Pace		15728										
		Percent in Pace		73.0%										
		Number > 45 MPH		2811										
		Percent > 45 MPH		13.0%										

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40397
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Church St (Rt 139), east of Water St

Direction: WB

9/10/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	0	2	7	10	9	4	0	0	0	0	0	0	0	32
1:00	1	0	2	2	2	3	1	0	1	0	0	0	0	12
2:00	1	0	2	4	5	0	1	0	0	0	0	0	0	13
3:00	0	2	5	10	2	1	0	0	0	0	0	0	0	20
4:00	0	0	6	17	4	1	0	1	0	0	0	0	0	29
5:00	11	2	27	50	25	11	4	0	1	0	0	0	0	131
6:00	8	35	83	117	57	15	1	0	1	0	0	0	0	317
7:00	69	105	205	148	48	14	3	0	0	0	0	0	0	592
8:00	130	145	249	128	30	4	1	0	0	0	0	0	2	689
9:00	95	127	214	150	41	3	1	0	0	0	0	0	0	631
10:00	73	162	242	179	20	3	0	0	0	0	0	0	0	679
11:00	123	187	317	122	18	7	1	0	0	0	0	0	0	775
12:00 PM	158	199	272	79	23	2	1	0	0	0	0	0	0	734
1:00	142	209	283	129	27	3	1	0	0	0	0	0	0	794
2:00	82	192	295	188	27	4	0	0	0	1	0	0	0	789
3:00	166	179	287	180	44	7	0	0	0	0	0	0	1	864
4:00	161	207	281	193	49	7	0	0	0	0	0	0	0	898
5:00	160	152	233	222	54	7	0	0	0	0	0	0	1	829
6:00	41	61	217	230	71	11	1	0	0	0	0	0	0	632
7:00	14	97	201	144	41	6	3	1	1	0	0	1	0	509
8:00	6	39	136	118	50	8	0	0	0	0	0	0	0	357
9:00	2	20	80	71	24	5	3	0	0	0	0	0	0	205
10:00	0	5	31	41	16	4	0	0	0	0	0	0	0	97
11:00	1	4	22	32	15	3	1	0	0	0	0	0	0	78
Total	1444	2131	3697	2564	702	133	23	2	4	1	0	1	4	10706

Percentile	15th 50th 85th 95th
Speed	34 39 43 46
Mean Speed (Average)	40.9
10 MPH Pace Speed	41-50
Number in Pace	6261
Percent in Pace	58.0%
Number > 45 MPH	3434
Percent > 45 MPH	32.1%

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40397
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Church St (Rt 139), east of Water St

Direction: WB

9/11/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	0	2	5	7	11	2	0	0	0	0	0	0	0	27
1:00	0	1	2	3	4	2	2	2	1	1	0	0	0	18
2:00	0	3	3	8	4	1	0	0	0	0	0	0	0	19
3:00	0	2	1	7	4	0	1	0	0	0	0	0	0	15
4:00	2	0	7	19	10	4	0	2	0	0	0	0	0	44
5:00	8	6	26	55	34	10	2	1	1	0	0	0	0	143
6:00	21	28	88	126	57	7	2	0	0	0	0	0	0	329
7:00	115	86	168	139	45	7	2	0	0	0	0	0	0	562
8:00	154	198	205	103	17	2	1	0	0	0	0	0	0	680
9:00	86	122	221	136	36	2	0	0	0	0	0	0	0	603
10:00	106	109	231	158	30	5	1	0	0	0	0	0	0	640
11:00	78	139	249	178	56	4	0	0	0	0	0	0	1	705
12:00 PM	90	189	275	135	30	2	0	0	0	0	0	0	0	721
1:00	50	148	292	173	52	8	0	0	0	0	0	0	1	724
2:00	108	142	264	205	61	5	1	0	0	0	0	0	0	786
3:00	109	169	323	192	50	6	2	0	0	0	0	0	0	851
4:00	210	184	299	185	45	3	0	0	0	0	0	0	0	926
5:00	114	161	286	231	42	3	0	0	1	0	0	0	0	838
6:00	31	74	249	200	48	9	1	0	0	0	0	0	0	612
7:00	55	115	182	118	29	4	1	0	0	0	0	0	0	504
8:00	11	59	154	124	31	6	3	0	0	0	0	0	0	388
9:00	3	17	56	74	25	7	2	0	0	0	0	0	0	184
10:00	2	9	37	50	23	5	1	0	0	0	0	0	0	127
11:00	2	7	24	22	12	0	2	1	0	0	0	0	0	70
Total	1355	1970	3647	2648	756	104	24	6	3	1	0	0	2	10516
			Percentile	15th	50th	85th	95th							
			Speed	35	39	44	47							
		Mean Speed (Average)		41.2										
		10 MPH Pace Speed		41-50										
		Number in Pace		6162										
		Percent in Pace		60.0%										
		Number > 45 MPH		3544										
		Percent > 45 MPH		33.7%										
Grand Total	2799	4101	7344	5212	1458	237	47	8	7	2	0	1	6	21222
Stats			Percentile	15th	50th	85th	95th							
			Speed	34	39	44	47							
		Mean Speed (Average)		41.1										
		10 MPH Pace Speed		41-50										
		Number in Pace		12510										
		Percent in Pace		59.0%										
		Number > 45 MPH		6978										
		Percent > 45 MPH		32.9%										

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40397
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Church St (Rt 139), east of Water St

Direction: Combined

9/10/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	0	4	12	13	9	4	0	0	0	0	0	0	0	42
1:00	1	2	5	10	3	3	1	0	1	0	0	0	0	26
2:00	2	3	10	9	6	1	1	0	0	0	0	0	0	32
3:00	0	5	14	24	8	3	0	0	0	0	0	0	0	54
4:00	0	8	34	48	20	8	1	1	0	0	0	0	0	120
5:00	15	18	130	156	54	14	5	0	1	0	0	0	0	393
6:00	58	154	269	214	75	19	5	0	1	0	0	0	0	795
7:00	247	457	537	207	49	15	4	0	0	0	0	0	0	1516
8:00	294	503	564	200	36	4	1	0	0	0	0	0	2	1604
9:00	211	442	519	197	48	3	1	0	0	0	0	0	0	1421
10:00	179	500	521	228	23	4	1	1	0	0	0	0	0	1457
11:00	221	495	573	174	22	7	1	0	0	1	0	0	0	1494
12:00 PM	473	542	448	117	27	2	1	0	0	0	0	0	0	1610
1:00	328	554	509	175	35	5	1	0	1	0	0	0	0	1608
2:00	202	468	553	243	32	4	0	0	0	1	0	0	0	1503
3:00	278	468	547	242	50	8	1	1	0	0	0	0	1	1596
4:00	304	461	532	264	51	9	0	0	0	0	0	0	0	1621
5:00	240	405	558	299	60	8	1	0	0	0	0	0	1	1572
6:00	72	201	519	321	78	12	1	0	0	0	0	0	0	1204
7:00	48	246	441	196	50	6	3	1	1	0	0	1	0	993
8:00	20	131	272	155	55	8	0	0	0	0	0	0	0	641
9:00	3	54	187	113	37	6	4	0	0	0	0	0	0	404
10:00	6	26	73	64	23	8	0	0	0	0	0	0	0	200
11:00	5	10	38	39	20	4	1	0	0	0	0	0	0	117
Total	3207	6157	7865	3708	871	165	34	4	5	2	0	1	4	22023

Percentile	15th	50th	85th	95th
Speed	34	40	45	49

Mean Speed (Average)	39.5
10 MPH Pace Speed	36-45
Number in Pace	14022
Percent in Pace	64.0%
Number > 45 MPH	4794
Percent > 45 MPH	21.8%

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40397
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Church St (Rt 139), east of Water St

Direction: Combined

9/11/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	2	5	14	8	11	2	0	0	0	0	0	0	0	42
1:00	0	2	6	5	7	2	3	3	1	1	0	0	0	30
2:00	0	5	8	15	7	3	0	0	0	0	0	0	0	38
3:00	0	4	5	15	9	6	1	0	0	0	0	0	0	40
4:00	4	7	42	51	29	9	0	2	0	0	0	0	0	144
5:00	10	32	123	146	56	18	3	1	1	0	0	0	0	390
6:00	55	132	306	242	72	12	2	0	0	0	0	0	0	821
7:00	285	302	411	243	57	10	2	0	0	0	0	0	0	1310
8:00	277	493	479	163	22	2	1	0	0	0	0	0	0	1437
9:00	179	404	471	177	41	2	0	0	0	0	0	0	0	1274
10:00	191	383	483	210	36	6	1	0	0	0	0	0	0	1310
11:00	171	349	538	235	58	4	0	0	0	0	0	0	1	1356
12:00 PM	207	455	537	181	32	2	0	0	0	0	0	0	1	1415
1:00	152	413	554	217	59	8	0	0	0	0	0	0	1	1404
2:00	193	440	499	255	67	5	1	0	0	0	0	0	0	1460
3:00	224	439	606	267	56	7	2	0	0	0	0	0	0	1601
4:00	272	417	582	267	57	4	0	0	0	0	0	0	0	1599
5:00	164	364	600	318	53	3	0	0	1	0	0	0	0	1503
6:00	97	252	525	275	59	14	1	2	0	0	0	0	0	1225
7:00	87	292	395	158	35	5	1	0	0	0	0	0	0	973
8:00	23	130	285	186	40	7	4	0	0	0	0	0	0	675
9:00	8	53	155	117	33	7	2	0	0	0	0	0	0	375
10:00	8	39	84	78	30	8	2	0	0	0	0	0	0	249
11:00	4	20	41	31	16	3	2	1	0	0	0	0	0	118
Total	2613	5432	7749	3860	942	149	28	9	3	1	0	0	3	20789
			Percentile	15th	50th	85th	95th							
			Speed	35	40	46	49							
		Mean Speed (Average)		40.3										
		10 MPH Pace Speed		36-45										
		Number in Pace		12997										
		Percent in Pace		64.0%										
		Number > 45 MPH		4995										
		Percent > 45 MPH		24.0%										
Grand Total	5820	11589	15614	7568	1813	314	62	13	8	3	0	1	7	42812
Stats			Percentile	15th	50th	85th	95th							
			Speed	34	40	46	49							
		Mean Speed (Average)		39.9										
		10 MPH Pace Speed		36-45										
		Number in Pace		27142										
		Percent in Pace		64.0%										
		Number > 45 MPH		9789										
		Percent > 45 MPH		22.9%										

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40397
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Church St (Rt 139), east of Water St

Direction: EB

9/10/2025 Time	Motor Cycles	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	No Class	Total	Truck Total
12:00 AM	0	8	1	0	1	0	0	0	0	0	0	0	0	0	10	1
1:00	0	13	0	0	1	0	0	0	0	0	0	0	0	0	14	1
2:00	0	11	4	2	1	0	0	0	0	0	0	0	0	1	19	3
3:00	0	23	8	1	1	1	0	0	0	0	0	0	0	0	34	3
4:00	0	52	31	1	5	1	0	1	0	0	0	0	0	0	91	8
5:00	0	171	71	2	13	1	0	0	1	0	0	0	0	3	262	17
6:00	0	289	121	2	29	5	2	3	21	0	0	0	0	6	478	62
7:00	6	588	197	18	52	3	13	2	7	0	0	0	1	37	924	96
8:00	4	603	192	18	41	5	1	7	7	0	0	0	0	37	915	79
9:00	8	507	174	21	22	9	1	5	11	0	0	0	0	32	790	69
10:00	6	507	158	19	35	9	1	12	6	0	0	0	0	25	778	82
11:00	2	501	141	11	26	8	1	6	7	0	0	0	0	16	719	59
12:00 PM	11	570	160	26	34	9	2	8	8	0	0	0	0	48	876	87
1:00	4	549	156	16	29	5	2	8	9	0	0	0	0	36	814	69
2:00	7	491	119	22	31	0	0	5	2	0	0	0	1	36	714	61
3:00	3	514	134	8	25	5	0	4	3	0	0	0	0	36	732	45
4:00	1	494	128	22	31	1	0	8	0	0	0	0	0	38	723	62
5:00	4	534	149	4	14	0	0	3	0	0	0	0	0	35	743	21
6:00	1	427	112	5	24	0	0	1	0	0	0	0	0	2	572	30
7:00	3	356	105	1	13	1	0	1	0	0	0	0	0	4	484	16
8:00	3	216	56	3	3	1	0	1	0	0	0	0	0	1	284	8
9:00	0	165	28	0	6	0	0	0	0	0	0	0	0	0	199	6
10:00	0	93	8	0	1	0	0	0	1	0	0	0	0	0	103	2
11:00	0	32	6	0	0	0	0	0	1	0	0	0	0	0	39	1
Total	63	7714	2259	202	438	64	23	75	84	0	0	0	2	393	11317	888
Percent	0.6%	68.2%	20.0%	1.8%	3.9%	0.6%	0.2%	0.7%	0.7%	0.0%	0.0%	0.0%	0.0%	3.5%		7.8%
AM Peak	9:00	8:00	7:00	9:00	7:00	9:00	7:00	10:00	6:00				7:00	7:00	7:00	7:00
	8	603	197	21	52	9	13	12	21	*	*	*	1	37	924	96
PM Peak	12:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM	1:00				2:00	12:00 PM	12:00 PM	12:00 PM
	11	570	160	26	34	9	2	8	9	*	*	*	1	48	876	87

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40397
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Church St (Rt 139), east of Water St

Direction: EB

9/11/2025 Time	Motor Cycles	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	No Class	Total	Truck Total
12:00 AM	0	13	2	0	0	0	0	0	0	0	0	0	0	0	15	0
1:00	0	9	1	0	2	0	0	0	0	0	0	0	0	0	12	2
2:00	0	15	3	0	0	0	0	0	1	0	0	0	0	0	19	1
3:00	0	16	6	0	3	0	0	0	0	0	0	0	0	0	25	3
4:00	1	64	24	1	5	1	0	3	0	0	0	0	0	1	100	10
5:00	0	151	76	1	15	2	0	1	1	0	0	0	0	0	247	20
6:00	3	302	122	4	31	10	1	1	11	1	1	0	0	5	492	60
7:00	5	480	140	12	42	17	1	11	4	0	0	0	0	36	748	87
8:00	2	494	171	19	31	10	0	4	8	0	0	0	0	18	757	72
9:00	2	414	142	18	43	18	0	13	5	1	0	0	0	15	671	98
10:00	3	453	141	8	31	8	0	11	1	0	0	0	0	14	670	59
11:00	3	430	117	24	22	19	1	2	8	0	0	0	0	25	651	76
12:00 PM	4	496	119	13	21	7	0	2	4	0	0	0	0	28	694	47
1:00	5	462	136	11	20	10	0	6	10	0	0	0	0	20	680	57
2:00	6	472	139	10	21	3	2	5	2	0	0	0	0	14	674	43
3:00	6	523	128	19	36	2	1	4	0	0	0	0	0	31	750	62
4:00	9	484	120	11	23	0	0	5	2	0	1	0	0	18	673	42
5:00	7	484	115	11	28	1	0	1	0	0	0	0	0	18	665	41
6:00	5	459	114	1	19	1	0	2	1	0	0	0	0	11	613	24
7:00	3	351	87	4	12	0	0	1	0	0	0	0	0	11	469	17
8:00	0	236	44	0	4	0	0	1	0	0	0	0	0	2	287	5
9:00	1	156	28	1	4	0	0	1	0	0	0	0	0	0	191	6
10:00	0	96	23	0	3	0	0	0	0	0	0	0	0	0	122	3
11:00	0	38	8	0	2	0	0	0	0	0	0	0	0	0	48	2
Total	65	7098	2006	168	418	109	6	74	58	2	2	0	0	267	10273	837
Percent	0.6%	69.1%	19.5%	1.6%	4.1%	1.1%	0.1%	0.7%	0.6%	0.0%	0.0%	0.0%	0.0%	2.6%		8.1%
AM Peak	7:00	8:00	8:00	11:00	9:00	11:00	6:00	9:00	6:00	6:00	6:00			7:00	8:00	9:00
	5	494	171	24	43	19	1	13	11	1	1	*	*	36	757	98
PM Peak	4:00	3:00	2:00	3:00	3:00	1:00	2:00	1:00	1:00		4:00			3:00	3:00	3:00
	9	523	139	19	36	10	2	6	10	*	1	*	*	31	750	62
Grand Total	128	14812	4265	370	856	173	29	149	142	2	2	0	2	660	21590	1725
Percent	0.6%	68.6%	19.8%	1.7%	4.0%	0.8%	0.1%	0.7%	0.7%	0.0%	0.0%	0.0%	0.0%	3.1%		8.0%

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40397
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Church St (Rt 139), east of Water St

Direction: WB

9/10/2025 Time	Motor Cycles	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	No Class	Total	Truck Total
12:00 AM	1	22	3	0	5	0	0	0	0	1	0	0	0	0	32	6
1:00	0	7	2	1	2	0	0	0	0	0	0	0	0	0	12	3
2:00	0	12	1	0	0	0	0	0	0	0	0	0	0	0	13	0
3:00	0	16	2	1	0	0	0	0	1	0	0	0	0	0	20	2
4:00	0	20	6	1	2	0	0	0	0	0	0	0	0	0	29	3
5:00	1	70	34	2	18	0	3	0	0	0	0	0	0	3	131	23
6:00	0	179	90	4	38	0	0	1	1	0	0	0	0	4	317	44
7:00	2	367	121	7	51	5	0	4	3	1	0	0	0	31	592	71
8:00	3	398	157	14	52	2	4	8	12	0	1	0	0	38	689	93
9:00	1	391	151	10	38	2	5	7	3	1	1	0	0	21	631	67
10:00	5	422	146	13	52	1	2	7	12	0	0	0	0	19	679	87
11:00	8	490	172	6	50	4	6	7	5	0	0	0	0	27	775	78
12:00 PM	2	452	140	19	56	0	4	9	6	0	1	0	0	45	734	95
1:00	4	492	148	17	56	5	6	11	8	1	1	0	0	45	794	105
2:00	3	522	153	19	44	1	2	4	8	0	0	0	0	33	789	78
3:00	2	574	177	7	53	4	4	6	6	0	0	0	0	31	864	80
4:00	4	599	175	14	61	1	1	6	0	0	0	1	0	36	898	84
5:00	6	572	148	10	47	1	1	6	1	0	2	0	0	35	829	68
6:00	2	427	136	8	41	0	0	1	1	0	0	0	0	16	632	51
7:00	0	364	113	3	22	1	0	4	0	0	0	0	0	2	509	30
8:00	1	271	67	1	16	0	0	1	0	0	0	0	0	0	357	18
9:00	1	171	25	1	6	0	0	1	0	0	0	0	0	0	205	8
10:00	0	76	14	2	5	0	0	0	0	0	0	0	0	0	97	7
11:00	0	53	18	0	7	0	0	0	0	0	0	0	0	0	78	7
Total	46	6967	2199	160	722	27	38	83	67	4	6	1	0	386	10706	1108
Percent	0.4%	65.1%	20.5%	1.5%	6.7%	0.3%	0.4%	0.8%	0.6%	0.0%	0.1%	0.0%	0.0%	3.6%		10.3%
AM Peak	11:00	11:00	11:00	8:00	8:00	7:00	11:00	8:00	8:00	12:00 AM	8:00			8:00	11:00	8:00
	8	490	172	14	52	5	6	8	12	1	1	*	*	38	775	93
PM Peak	5:00	4:00	3:00	12:00 PM	4:00	1:00	1:00	1:00	1:00	1:00	5:00	4:00		12:00 PM	4:00	1:00
	6	599	177	19	61	5	6	11	8	1	2	1	*	45	898	105

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40397
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Church St (Rt 139), east of Water St

Direction: WB

9/11/2025 Time	Motor Cycles	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	No Class	Total	Truck Total
12:00 AM	0	17	7	0	3	0	0	0	0	0	0	0	0	0	27	3
1:00	0	12	4	0	2	0	0	0	0	0	0	0	0	0	18	2
2:00	0	15	2	0	1	1	0	0	0	0	0	0	0	0	19	2
3:00	0	10	3	0	2	0	0	0	0	0	0	0	0	0	15	2
4:00	1	26	6	2	7	0	1	0	0	0	0	0	0	1	44	10
5:00	3	79	40	1	13	0	0	1	0	0	0	0	0	6	143	15
6:00	3	200	72	9	31	2	0	2	2	1	0	0	0	7	329	47
7:00	10	333	105	13	50	3	1	13	2	0	0	0	0	32	562	82
8:00	3	375	149	14	61	6	12	10	10	0	2	0	0	38	680	115
9:00	1	381	134	11	47	4	1	5	4	0	0	0	0	15	603	72
10:00	4	377	128	15	62	10	6	2	8	0	0	0	0	28	640	103
11:00	7	441	150	14	51	6	5	7	1	1	0	0	0	22	705	85
12:00 PM	4	445	168	8	46	7	4	9	8	0	0	0	0	22	721	82
1:00	4	481	143	7	43	8	5	4	3	0	0	0	0	26	724	70
2:00	9	503	148	21	49	7	3	9	9	1	0	0	0	27	786	99
3:00	6	566	172	9	39	5	6	10	3	0	0	0	0	35	851	72
4:00	6	604	201	15	45	3	1	8	0	0	0	0	0	43	926	72
5:00	2	601	146	13	46	1	0	7	1	0	0	0	0	21	838	68
6:00	1	456	111	4	33	1	0	1	0	0	0	0	0	5	612	39
7:00	2	366	103	3	20	1	0	3	0	0	0	0	0	6	504	27
8:00	0	305	64	0	15	0	0	2	0	0	0	0	0	2	388	17
9:00	2	140	30	1	10	0	0	1	0	0	0	0	0	0	184	12
10:00	1	101	18	1	6	0	0	0	0	0	0	0	0	0	127	7
11:00	1	52	12	1	3	0	0	0	0	1	0	0	0	0	70	5
Total	70	6886	2116	162	685	65	45	94	51	4	2	0	0	336	10516	1108
Percent	0.7%	65.5%	20.1%	1.5%	6.5%	0.6%	0.4%	0.9%	0.5%	0.0%	0.0%	0.0%	0.0%	3.2%		10.5%
AM Peak	7:00	11:00	11:00	10:00	10:00	10:00	8:00	7:00	8:00	6:00	8:00			8:00	11:00	8:00
	10	441	150	15	62	10	12	13	10	1	2	*	*	38	705	115
PM Peak	2:00	4:00	4:00	2:00	2:00	1:00	3:00	3:00	2:00	2:00				4:00	4:00	2:00
	9	604	201	21	49	8	6	10	9	1	*	*	*	43	926	99
Grand Total	116	13853	4315	322	1407	92	83	177	118	8	8	1	0	722	21222	2216
Percent	0.5%	65.3%	20.3%	1.5%	6.6%	0.4%	0.4%	0.8%	0.6%	0.0%	0.0%	0.0%	0.0%	3.4%		10.4%

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40397
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Church St (Rt 139), east of Water St

Direction: Combined

9/10/2025 Time	Motor Cycles	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	No Class	Total	Truck Total
12:00 AM	1	30	4	0	6	0	0	0	0	1	0	0	0	0	42	7
1:00	0	20	2	1	3	0	0	0	0	0	0	0	0	0	26	4
2:00	0	23	5	2	1	0	0	0	0	0	0	0	0	1	32	3
3:00	0	39	10	2	1	1	0	0	1	0	0	0	0	0	54	5
4:00	0	72	37	2	7	1	0	1	0	0	0	0	0	0	120	11
5:00	1	241	105	4	31	1	3	0	1	0	0	0	0	6	393	40
6:00	0	468	211	6	67	5	2	4	22	0	0	0	0	10	795	106
7:00	8	955	318	25	103	8	13	6	10	1	0	0	1	68	1516	167
8:00	7	1001	349	32	93	7	5	15	19	0	1	0	0	75	1604	172
9:00	9	898	325	31	60	11	6	12	14	1	1	0	0	53	1421	136
10:00	11	929	304	32	87	10	3	19	18	0	0	0	0	44	1457	169
11:00	10	991	313	17	76	12	7	13	12	0	0	0	0	43	1494	137
12:00 PM	13	1022	300	45	90	9	6	17	14	0	1	0	0	93	1610	182
1:00	8	1041	304	33	85	10	8	19	17	1	1	0	0	81	1608	174
2:00	10	1013	272	41	75	1	2	9	10	0	0	0	1	69	1503	139
3:00	5	1088	311	15	78	9	4	10	9	0	0	0	0	67	1596	125
4:00	5	1093	303	36	92	2	1	14	0	0	0	1	0	74	1621	146
5:00	10	1106	297	14	61	1	1	9	1	0	2	0	0	70	1572	89
6:00	3	854	248	13	65	0	0	2	1	0	0	0	0	18	1204	81
7:00	3	720	218	4	35	2	0	5	0	0	0	0	0	6	993	46
8:00	4	487	123	4	19	1	0	2	0	0	0	0	0	1	641	26
9:00	1	336	53	1	12	0	0	1	0	0	0	0	0	0	404	14
10:00	0	169	22	2	6	0	0	0	1	0	0	0	0	0	200	9
11:00	0	85	24	0	7	0	0	0	1	0	0	0	0	0	117	8
Total	109	14681	4458	362	1160	91	61	158	151	4	6	1	2	779	22023	1996
Percent	0.5%	66.7%	20.2%	1.6%	5.3%	0.4%	0.3%	0.7%	0.7%	0.0%	0.0%	0.0%	0.0%	3.5%		9.1%
AM Peak	10:00	8:00	8:00	8:00	7:00	11:00	7:00	10:00	6:00	12:00 AM	8:00		7:00	8:00	8:00	8:00
	11	1001	349	32	103	12	13	19	22	1	1	*	1	75	1604	172
PM Peak	12:00 PM	5:00	3:00	12:00 PM	4:00	1:00	1:00	1:00	1:00	1:00	5:00	4:00	2:00	12:00 PM	4:00	12:00 PM
	13	1106	311	45	92	10	8	19	17	1	2	1	1	93	1621	182

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40397
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Church St (Rt 139), east of Water St

Direction: Combined

9/11/2025 Time	Motor Cycles	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	No Class	Total	Truck Total
12:00 AM	0	30	9	0	3	0	0	0	0	0	0	0	0	0	42	3
1:00	0	21	5	0	4	0	0	0	0	0	0	0	0	0	30	4
2:00	0	30	5	0	1	1	0	0	1	0	0	0	0	0	38	3
3:00	0	26	9	0	5	0	0	0	0	0	0	0	0	0	40	5
4:00	2	90	30	3	12	1	1	3	0	0	0	0	0	2	144	20
5:00	3	230	116	2	28	2	0	2	1	0	0	0	0	6	390	35
6:00	6	502	194	13	62	12	1	3	13	2	1	0	0	12	821	107
7:00	15	813	245	25	92	20	2	24	6	0	0	0	0	68	1310	169
8:00	5	869	320	33	92	16	12	14	18	0	2	0	0	56	1437	187
9:00	3	795	276	29	90	22	1	18	9	1	0	0	0	30	1274	170
10:00	7	830	269	23	93	18	6	13	9	0	0	0	0	42	1310	162
11:00	10	871	267	38	73	25	6	9	9	1	0	0	0	47	1356	161
12:00 PM	8	941	287	21	67	14	4	11	12	0	0	0	0	50	1415	129
1:00	9	943	279	18	63	18	5	10	13	0	0	0	0	46	1404	127
2:00	15	975	287	31	70	10	5	14	11	1	0	0	0	41	1460	142
3:00	12	1089	300	28	75	7	7	14	3	0	0	0	0	66	1601	134
4:00	15	1088	321	26	68	3	1	13	2	0	1	0	0	61	1599	114
5:00	9	1085	261	24	74	2	0	8	1	0	0	0	0	39	1503	109
6:00	6	915	225	5	52	2	0	3	1	0	0	0	0	16	1225	63
7:00	5	717	190	7	32	1	0	4	0	0	0	0	0	17	973	44
8:00	0	541	108	0	19	0	0	3	0	0	0	0	0	4	675	22
9:00	3	296	58	2	14	0	0	2	0	0	0	0	0	0	375	18
10:00	1	197	41	1	9	0	0	0	0	0	0	0	0	0	249	10
11:00	1	90	20	1	5	0	0	0	0	1	0	0	0	0	118	7
Total	135	13984	4122	330	1103	174	51	168	109	6	4	0	0	603	20789	1945
Percent	0.6%	67.3%	19.8%	1.6%	5.3%	0.8%	0.2%	0.8%	0.5%	0.0%	0.0%	0.0%	0.0%	2.9%		9.4%
AM Peak	7:00	11:00	8:00	11:00	10:00	11:00	8:00	7:00	8:00	6:00	8:00			7:00	8:00	8:00
	15	871	320	38	93	25	12	24	18	2	2	*	*	68	1437	187
PM Peak	2:00	3:00	4:00	2:00	3:00	1:00	3:00	2:00	1:00	2:00	4:00			3:00	3:00	2:00
	15	1089	321	31	75	18	7	14	13	1	1	*	*	66	1601	142
Grand Total	244	28665	8580	692	2263	265	112	326	260	10	10	1	2	1382	42812	3941
Percent	0.6%	67.0%	20.0%	1.6%	5.3%	0.6%	0.3%	0.8%	0.6%	0.0%	0.0%	0.0%	0.0%	3.2%		9.2%

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 1
Layout: Radar

Station ID:
Site Code: 231
Start Date: 10/1/2025
End Date: 10/2/2025
Church St (139), under Rt 3 Overpass

9/29/2025	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Average	
Time	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB
12:00 AM	*	*	*	*	34	32	39	31	*	*	*	*	*	*	36	32
1:00	*	*	*	*	19	34	17	21	*	*	*	*	*	*	18	28
2:00	*	*	*	*	25	20	20	15	*	*	*	*	*	*	22	18
3:00	*	*	*	*	32	21	29	26	*	*	*	*	*	*	30	24
4:00	*	*	*	*	138	89	144	71	*	*	*	*	*	*	141	80
5:00	*	*	*	*	372	219	367	195	*	*	*	*	*	*	370	207
6:00	*	*	*	*	490	401	491	416	*	*	*	*	*	*	490	408
7:00	*	*	*	*	785	677	765	667	*	*	*	*	*	*	775	672
8:00	*	*	*	*	776	752	736	800	*	*	*	*	*	*	756	776
9:00	*	*	*	*	679	757	660	678	*	*	*	*	*	*	670	718
10:00	*	*	*	*	825	615	748	667	*	*	*	*	*	*	786	641
11:00	*	*	*	*	764	684	771	686	*	*	*	*	*	*	768	685
12:00 PM	*	*	*	*	877	733	841	695	*	*	*	*	*	*	859	714
1:00	*	*	*	*	850	735	845	639	*	*	*	*	*	*	848	687
2:00	*	*	*	*	850	708	811	672	*	*	*	*	*	*	830	690
3:00	*	*	*	*	847	752	922	704	*	*	*	*	*	*	884	728
4:00	*	*	*	*	929	702	885	775	*	*	*	*	*	*	907	738
5:00	*	*	*	*	933	790	941	786	*	*	*	*	*	*	937	788
6:00	*	*	*	*	870	551	808	605	*	*	*	*	*	*	839	578
7:00	*	*	*	*	652	429	630	458	*	*	*	*	*	*	641	444
8:00	*	*	*	*	460	300	480	322	*	*	*	*	*	*	470	311
9:00	*	*	*	*	285	205	291	218	*	*	*	*	*	*	288	212
10:00	*	*	*	*	189	105	185	136	*	*	*	*	*	*	187	120
11:00	*	*	*	*	115	60	133	68	*	*	*	*	*	*	124	64
Total	0	0	0	0	12796	10371	12559	10351	0	0	0	0	0	0	12676	10363
Day	0		0		23167		22910		0		0		0		23039	
AM Peak					10:00	9:00	11:00	8:00							10:00	8:00
Volume					825	757	771	800							786	776
PM Peak					5:00	5:00	5:00	5:00							5:00	5:00
Volume					933	790	941	786							937	788
Comb Total	0		0		23167		22910		0		0		0		23039	

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 1
Layout: Radar

Station ID:
Site Code: 231
Start Date: 10/1/2025
End Date: 10/2/2025
Church St (139), under Rt 3 Overpass

Time	9/29/2025 Monday	9/30/2025 Tuesday	10/1/2025 Wednesday	10/2/2025 Thursday	10/3/2025 Friday	10/4/2025 Saturday	10/5/2025 Sunday	Week Average
12:00 AM	*	*	66	70	*	*	*	68
1:00 AM	*	*	53	38	*	*	*	46
2:00 AM	*	*	45	35	*	*	*	40
3:00 AM	*	*	53	55	*	*	*	54
4:00 AM	*	*	227	215	*	*	*	221
5:00 AM	*	*	591	562	*	*	*	576
6:00 AM	*	*	891	907	*	*	*	899
7:00 AM	*	*	1462	1432	*	*	*	1447
8:00 AM	*	*	1528	1536	*	*	*	1532
9:00 AM	*	*	1436	1338	*	*	*	1387
10:00 AM	*	*	1440	1415	*	*	*	1428
11:00 AM	*	*	1448	1457	*	*	*	1452
12:00 PM	*	*	1610	1536	*	*	*	1573
1:00 PM	*	*	1585	1484	*	*	*	1534
2:00 PM	*	*	1558	1483	*	*	*	1520
3:00 PM	*	*	1599	1626	*	*	*	1612
4:00 PM	*	*	1631	1660	*	*	*	1646
5:00 PM	*	*	1723	1727	*	*	*	1725
6:00 PM	*	*	1421	1413	*	*	*	1417
7:00 PM	*	*	1081	1088	*	*	*	1084
8:00 PM	*	*	760	802	*	*	*	781
9:00 PM	*	*	490	509	*	*	*	500
10:00 PM	*	*	294	321	*	*	*	308
11:00 PM	*	*	175	201	*	*	*	188
Total	0	0	23167	22910	0	0	0	23038
AM Peak			8:00 AM	8:00 AM				8:00 AM
Volume			1528	1536				1532
PM Peak			5:00 PM	5:00 PM				5:00 PM
Volume			1723	1727				1725

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 1
Layout: Radar

Station ID:
Site Code: 231
Start Date: 10/1/2025
End Date: 10/2/2025
Church St (139), under Rt 3
Overpass

Direction: EB

10/1/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	21	8	4	1	0	0	0	0	0	0	0	0	0	34
1:00	10	5	3	0	0	0	1	0	0	0	0	0	0	19
2:00	9	11	3	2	0	0	0	0	0	0	0	0	0	25
3:00	17	9	2	2	1	1	0	0	0	0	0	0	0	32
4:00	70	42	20	5	1	0	0	0	0	0	0	0	0	138
5:00	303	51	15	3	0	0	0	0	0	0	0	0	0	372
6:00	384	73	27	6	0	0	0	0	0	0	0	0	0	490
7:00	740	33	9	3	0	0	0	0	0	0	0	0	0	785
8:00	760	16	0	0	0	0	0	0	0	0	0	0	0	776
9:00	624	46	8	0	1	0	0	0	0	0	0	0	0	679
10:00	798	26	1	0	0	0	0	0	0	0	0	0	0	825
11:00	738	23	3	0	0	0	0	0	0	0	0	0	0	764
12:00 PM	853	18	5	0	0	1	0	0	0	0	0	0	0	877
1:00	825	22	2	1	0	0	0	0	0	0	0	0	0	850
2:00	827	21	2	0	0	0	0	0	0	0	0	0	0	850
3:00	840	5	2	0	0	0	0	0	0	0	0	0	0	847
4:00	911	15	2	1	0	0	0	0	0	0	0	0	0	929
5:00	927	5	1	0	0	0	0	0	0	0	0	0	0	933
6:00	835	28	6	1	0	0	0	0	0	0	0	0	0	870
7:00	628	22	2	0	0	0	0	0	0	0	0	0	0	652
8:00	428	23	9	0	0	0	0	0	0	0	0	0	0	460
9:00	259	24	2	0	0	0	0	0	0	0	0	0	0	285
10:00	148	34	5	1	1	0	0	0	0	0	0	0	0	189
11:00	87	18	6	4	0	0	0	0	0	0	0	0	0	115
Total	12042	578	139	30	4	2	1	0	0	0	0	0	0	12796

	Percentile	15th	50th	85th	95th
	Speed	13	22	30	35
Mean Speed (Average)		19.4			
10 MPH Pace Speed		26-35			
Number in Pace		3524			
Percent in Pace		28.0%			
Number > 40 MPH		176			
Percent > 40 MPH		1.4%			

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 1
Layout: Radar

Station ID:
Site Code: 231
Start Date: 10/1/2025
End Date: 10/2/2025
Church St (139), under Rt 3
Overpass

Direction: EB

10/2/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	28	4	4	3	0	0	0	0	0	0	0	0	0	39
1:00	10	3	2	0	1	0	1	0	0	0	0	0	0	17
2:00	6	10	4	0	0	0	0	0	0	0	0	0	0	20
3:00	18	8	1	1	1	0	0	0	0	0	0	0	0	29
4:00	77	34	24	8	1	0	0	0	0	0	0	0	0	144
5:00	257	83	20	5	1	0	1	0	0	0	0	0	0	367
6:00	397	64	24	6	0	0	0	0	0	0	0	0	0	491
7:00	727	36	2	0	0	0	0	0	0	0	0	0	0	765
8:00	718	13	4	1	0	0	0	0	0	0	0	0	0	736
9:00	621	32	5	1	1	0	0	0	0	0	0	0	0	660
10:00	696	45	5	1	0	1	0	0	0	0	0	0	0	748
11:00	745	19	4	0	0	3	0	0	0	0	0	0	0	771
12:00 PM	810	27	4	0	0	0	0	0	0	0	0	0	0	841
1:00	809	32	3	0	0	0	0	1	0	0	0	0	0	845
2:00	789	17	4	1	0	0	0	0	0	0	0	0	0	811
3:00	912	10	0	0	0	0	0	0	0	0	0	0	0	922
4:00	870	15	0	0	0	0	0	0	0	0	0	0	0	885
5:00	925	16	0	0	0	0	0	0	0	0	0	0	0	941
6:00	772	32	4	0	0	0	0	0	0	0	0	0	0	808
7:00	617	9	3	1	0	0	0	0	0	0	0	0	0	630
8:00	442	31	6	1	0	0	0	0	0	0	0	0	0	480
9:00	252	34	5	0	0	0	0	0	0	0	0	0	0	291
10:00	151	23	9	1	1	0	0	0	0	0	0	0	0	185
11:00	111	12	7	3	0	0	0	0	0	0	0	0	0	133
Total	11760	609	144	33	6	4	2	1	0	0	0	0	0	12559
			Percentile	15th	50th	85th	95th							
			Speed	13	21	30	35							
		Mean Speed (Average)		19.6										
		10 MPH Pace Speed		26-35										
		Number in Pace		3373										
		Percent in Pace		28.0%										
		Number > 40 MPH		190										
		Percent > 40 MPH		1.5%										
Grand Total	23802	1187	283	63	10	6	3	1	0	0	0	0	0	25355
Stats			Percentile	15th	50th	85th	95th							
			Speed	13	22	30	35							
		Mean Speed (Average)		19.5										
		10 MPH Pace Speed		26-35										
		Number in Pace		6947										
		Percent in Pace		28.0%										
		Number > 40 MPH		366										
		Percent > 40 MPH		1.4%										

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 1
Layout: Radar

Station ID:
Site Code: 231
Start Date: 10/1/2025
End Date: 10/2/2025
Church St (139), under Rt 3
Overpass

Direction: WB

10/1/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	24	4	3	1	0	0	0	0	0	0	0	0	0	32
1:00	23	5	5	1	0	0	0	0	0	0	0	0	0	34
2:00	14	4	2	0	0	0	0	0	0	0	0	0	0	20
3:00	9	6	6	0	0	0	0	0	0	0	0	0	0	21
4:00	64	12	9	4	0	0	0	0	0	0	0	0	0	89
5:00	184	23	10	2	0	0	0	0	0	0	0	0	0	219
6:00	345	36	13	4	3	0	0	0	0	0	0	0	0	401
7:00	632	36	6	2	1	0	0	0	0	0	0	0	0	677
8:00	725	19	7	1	0	0	0	0	0	0	0	0	0	752
9:00	720	30	6	1	0	0	0	0	0	0	0	0	0	757
10:00	578	29	5	3	0	0	0	0	0	0	0	0	0	615
11:00	638	40	6	0	0	0	0	0	0	0	0	0	0	684
12:00 PM	703	23	6	1	0	0	0	0	0	0	0	0	0	733
1:00	686	44	3	1	1	0	0	0	0	0	0	0	0	735
2:00	695	8	1	1	3	0	0	0	0	0	0	0	0	708
3:00	734	15	3	0	0	0	0	0	0	0	0	0	0	752
4:00	677	17	6	2	0	0	0	0	0	0	0	0	0	702
5:00	774	14	1	1	0	0	0	0	0	0	0	0	0	790
6:00	520	28	1	1	1	0	0	0	0	0	0	0	0	551
7:00	406	13	8	2	0	0	0	0	0	0	0	0	0	429
8:00	277	18	5	0	0	0	0	0	0	0	0	0	0	300
9:00	177	23	5	0	0	0	0	0	0	0	0	0	0	205
10:00	88	11	2	4	0	0	0	0	0	0	0	0	0	105
11:00	51	5	4	0	0	0	0	0	0	0	0	0	0	60
Total	9744	463	123	32	9	0	0	0	0	0	0	0	0	10371

Percentile	15th	50th	85th	95th
Speed	17	25	31	34

Mean Speed (Average)	19.5
10 MPH Pace Speed	26-35
Number in Pace	2867
Percent in Pace	28.0%
Number > 40 MPH	164
Percent > 40 MPH	1.6%

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 1
Layout: Radar

Station ID:
Site Code: 231
Start Date: 10/1/2025
End Date: 10/2/2025
Church St (139), under Rt 3
Overpass

Direction: WB

10/2/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	23	5	1	1	1	0	0	0	0	0	0	0	0	31
1:00	16	4	1	0	0	0	0	0	0	0	0	0	0	21
2:00	12	1	2	0	0	0	0	0	0	0	0	0	0	15
3:00	17	4	3	2	0	0	0	0	0	0	0	0	0	26
4:00	54	12	4	0	1	0	0	0	0	0	0	0	0	71
5:00	158	26	8	1	1	1	0	0	0	0	0	0	0	195
6:00	370	28	17	1	0	0	0	0	0	0	0	0	0	416
7:00	615	35	11	3	3	0	0	0	0	0	0	0	0	667
8:00	754	42	4	0	0	0	0	0	0	0	0	0	0	800
9:00	643	27	5	2	0	0	0	0	0	0	0	0	1	678
10:00	628	30	6	2	1	0	0	0	0	0	0	0	0	667
11:00	646	36	2	0	2	0	0	0	0	0	0	0	0	686
12:00 PM	639	43	10	3	0	0	0	0	0	0	0	0	0	695
1:00	608	20	8	2	1	0	0	0	0	0	0	0	0	639
2:00	645	19	5	3	0	0	0	0	0	0	0	0	0	672
3:00	696	7	1	0	0	0	0	0	0	0	0	0	0	704
4:00	762	7	5	1	0	0	0	0	0	0	0	0	0	775
5:00	763	15	7	0	1	0	0	0	0	0	0	0	0	786
6:00	586	15	4	0	0	0	0	0	0	0	0	0	0	605
7:00	436	17	4	1	0	0	0	0	0	0	0	0	0	458
8:00	301	16	5	0	0	0	0	0	0	0	0	0	0	322
9:00	181	32	5	0	0	0	0	0	0	0	0	0	0	218
10:00	120	9	7	0	0	0	0	0	0	0	0	0	0	136
11:00	53	10	3	2	0	0	0	0	0	0	0	0	0	68
Total	9726	460	128	24	11	1	0	0	0	0	0	0	1	10351
			Percentile	15th	50th	85th	95th							
			Speed	17	25	31	35							
		Mean Speed (Average)		19.6										
		10 MPH Pace Speed		26-35										
		Number in Pace		2825										
		Percent in Pace		28.0%										
		Number > 40 MPH		165										
		Percent > 40 MPH		1.6%										
Grand Total	19470	923	251	56	20	1	0	0	0	0	0	0	1	20722
Stats			Percentile	15th	50th	85th	95th							
			Speed	17	25	31	35							
		Mean Speed (Average)		19.6										
		10 MPH Pace Speed		26-35										
		Number in Pace		5732										
		Percent in Pace		28.0%										
		Number > 40 MPH		329										
		Percent > 40 MPH		1.6%										

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 1
Layout: Radar

Station ID:
Site Code: 231
Start Date: 10/1/2025
End Date: 10/2/2025
Church St (139), under Rt 3
Overpass

Direction: Combined

10/1/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	45	12	7	2	0	0	0	0	0	0	0	0	0	66
1:00	33	10	8	1	0	0	1	0	0	0	0	0	0	53
2:00	23	15	5	2	0	0	0	0	0	0	0	0	0	45
3:00	26	15	8	2	1	1	0	0	0	0	0	0	0	53
4:00	134	54	29	9	1	0	0	0	0	0	0	0	0	227
5:00	487	74	25	5	0	0	0	0	0	0	0	0	0	591
6:00	729	109	40	10	3	0	0	0	0	0	0	0	0	891
7:00	1372	69	15	5	1	0	0	0	0	0	0	0	0	1462
8:00	1485	35	7	1	0	0	0	0	0	0	0	0	0	1528
9:00	1344	76	14	1	1	0	0	0	0	0	0	0	0	1436
10:00	1376	55	6	3	0	0	0	0	0	0	0	0	0	1440
11:00	1376	63	9	0	0	0	0	0	0	0	0	0	0	1448
12:00 PM	1556	41	11	1	0	1	0	0	0	0	0	0	0	1610
1:00	1511	66	5	2	1	0	0	0	0	0	0	0	0	1585
2:00	1522	29	3	1	3	0	0	0	0	0	0	0	0	1558
3:00	1574	20	5	0	0	0	0	0	0	0	0	0	0	1599
4:00	1588	32	8	3	0	0	0	0	0	0	0	0	0	1631
5:00	1701	19	2	1	0	0	0	0	0	0	0	0	0	1723
6:00	1355	56	7	2	1	0	0	0	0	0	0	0	0	1421
7:00	1034	35	10	2	0	0	0	0	0	0	0	0	0	1081
8:00	705	41	14	0	0	0	0	0	0	0	0	0	0	760
9:00	436	47	7	0	0	0	0	0	0	0	0	0	0	490
10:00	236	45	7	5	1	0	0	0	0	0	0	0	0	294
11:00	138	23	10	4	0	0	0	0	0	0	0	0	0	175
Total	21786	1041	262	62	13	2	1	0	0	0	0	0	0	23167
			Percentile	15th	50th	85th	95th							
			Speed	15	24	31	35							
		Mean Speed (Average)		19.5										
		10 MPH Pace Speed		26-35										
		Number in Pace		6391										
		Percent in Pace		28.0%										
		Number > 40 MPH		340										
		Percent > 40 MPH		1.5%										

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 1
Layout: Radar

Station ID:
Site Code: 231
Start Date: 10/1/2025
End Date: 10/2/2025
Church St (139), under Rt 3
Overpass

Direction: Combined

10/2/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	51	9	5	4	1	0	0	0	0	0	0	0	0	70
1:00	26	7	3	0	1	0	1	0	0	0	0	0	0	38
2:00	18	11	6	0	0	0	0	0	0	0	0	0	0	35
3:00	35	12	4	3	1	0	0	0	0	0	0	0	0	55
4:00	131	46	28	8	2	0	0	0	0	0	0	0	0	215
5:00	415	109	28	6	2	1	1	0	0	0	0	0	0	562
6:00	767	92	41	7	0	0	0	0	0	0	0	0	0	907
7:00	1342	71	13	3	3	0	0	0	0	0	0	0	0	1432
8:00	1472	55	8	1	0	0	0	0	0	0	0	0	0	1536
9:00	1264	59	10	3	1	0	0	0	0	0	0	0	1	1338
10:00	1324	75	11	3	1	1	0	0	0	0	0	0	0	1415
11:00	1391	55	6	0	2	3	0	0	0	0	0	0	0	1457
12:00 PM	1449	70	14	3	0	0	0	0	0	0	0	0	0	1536
1:00	1417	52	11	2	1	0	0	1	0	0	0	0	0	1484
2:00	1434	36	9	4	0	0	0	0	0	0	0	0	0	1483
3:00	1608	17	1	0	0	0	0	0	0	0	0	0	0	1626
4:00	1632	22	5	1	0	0	0	0	0	0	0	0	0	1660
5:00	1688	31	7	0	1	0	0	0	0	0	0	0	0	1727
6:00	1358	47	8	0	0	0	0	0	0	0	0	0	0	1413
7:00	1053	26	7	2	0	0	0	0	0	0	0	0	0	1088
8:00	743	47	11	1	0	0	0	0	0	0	0	0	0	802
9:00	433	66	10	0	0	0	0	0	0	0	0	0	0	509
10:00	271	32	16	1	1	0	0	0	0	0	0	0	0	321
11:00	164	22	10	5	0	0	0	0	0	0	0	0	0	201
Total	21486	1069	272	57	17	5	2	1	0	0	0	0	1	22910
			Percentile	15th	50th	85th	95th							
			Speed	15	24	31	35							
		Mean Speed (Average)		19.6										
		10 MPH Pace Speed		26-35										
		Number in Pace		6198										
		Percent in Pace		28.0%										
		Number > 40 MPH		355										
		Percent > 40 MPH		1.5%										
Grand Total	43272	2110	534	119	30	7	3	1	0	0	0	0	1	46077
Stats			Percentile	15th	50th	85th	95th							
			Speed	15	24	31	35							
		Mean Speed (Average)		19.5										
		10 MPH Pace Speed		26-35										
		Number in Pace		12679										
		Percent in Pace		28.0%										
		Number > 40 MPH		695										
		Percent > 40 MPH		1.5%										

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 1
Layout: Radar

Station ID:
Site Code: 231
Start Date: 10/1/2025
End Date: 10/2/2025
Church St (139), under Rt 3 Overpass

Direction: EB

10/1/2025 Time	0 to 8' 0 - 95.9 in.	>8 to 20' > 95.9 - 239.9 in.	>20 to 40' > 239.9 - 479.9 in.	>40 to 70' > 479.9 - 839.9 in.	>70' > 839.9 in.	Total
12:00 AM	0	26	7	0	1	34
1:00	0	15	4	0	0	19
2:00	0	20	4	1	0	25
3:00	0	27	5	0	0	32
4:00	0	114	24	0	0	138
5:00	0	271	92	7	2	372
6:00	0	337	141	12	0	490
7:00	0	509	236	37	3	785
8:00	1	500	236	35	4	776
9:00	1	432	223	19	4	679
10:00	0	556	230	33	6	825
11:00	0	473	250	38	3	764
12:00 PM	1	557	285	31	3	877
1:00	0	546	264	37	3	850
2:00	0	567	255	27	1	850
3:00	3	540	266	36	2	847
4:00	0	619	278	29	3	929
5:00	0	591	298	38	6	933
6:00	0	582	262	26	0	870
7:00	0	469	165	16	2	652
8:00	1	348	101	10	0	460
9:00	0	230	51	4	0	285
10:00	0	163	25	1	0	189
11:00	0	98	14	2	1	115
Total	7	8590	3716	439	44	12796
Percent	0.1%	67.1%	29.0%	3.4%	0.3%	
AM Peak	8:00	10:00	11:00	11:00	10:00	10:00
	1	556	250	38	6	825
PM Peak	3:00	4:00	5:00	5:00	5:00	5:00
	3	619	298	38	6	933

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 1
Layout: Radar

Station ID:
Site Code: 231
Start Date: 10/1/2025
End Date: 10/2/2025
Church St (139), under Rt 3 Overpass

Direction: EB

10/2/2025 Time	0 to 8' 0 - 95.9 in.	>8 to 20' > 95.9 - 239.9 in.	>20 to 40' > 239.9 - 479.9 in.	>40 to 70' > 479.9 - 839.9 in.	>70' > 839.9 in.	Total
12:00 AM	0	28	11	0	0	39
1:00	0	12	4	0	1	17
2:00	0	17	3	0	0	20
3:00	0	24	5	0	0	29
4:00	0	120	24	0	0	144
5:00	0	267	92	7	1	367
6:00	0	335	146	10	0	491
7:00	1	480	245	37	2	765
8:00	2	465	233	32	4	736
9:00	0	419	214	25	2	660
10:00	0	485	225	34	4	748
11:00	2	488	249	31	1	771
12:00 PM	1	557	249	33	1	841
1:00	1	564	245	31	4	845
2:00	0	523	248	37	3	811
3:00	1	590	298	29	4	922
4:00	0	575	280	26	4	885
5:00	0	612	292	37	0	941
6:00	0	569	215	23	1	808
7:00	0	449	170	11	0	630
8:00	1	365	106	8	0	480
9:00	0	229	60	2	0	291
10:00	0	149	35	1	0	185
11:00	0	110	22	1	0	133
Total	9	8432	3671	415	32	12559
Percent	0.1%	67.1%	29.2%	3.3%	0.3%	
AM Peak	8:00	11:00	11:00	7:00	8:00	11:00
	2	488	249	37	4	771
PM Peak	12:00 PM	5:00	3:00	2:00	1:00	5:00
	1	612	298	37	4	941
Grand Total	16	17022	7387	854	76	25355
Percent	0.1%	67.1%	29.1%	3.4%	0.3%	

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 1
Layout: Radar

Station ID:
Site Code: 231
Start Date: 10/1/2025
End Date: 10/2/2025
Church St (139), under Rt 3 Overpass

Direction: WB

10/1/2025 Time	0 to 8' 0 - 95.9 in.	>8 to 20' > 95.9 - 239.9 in.	>20 to 40' > 239.9 - 479.9 in.	>40 to 70' > 479.9 - 839.9 in.	>70' > 839.9 in.	Total
12:00 AM	0	28	3	1	0	32
1:00	0	22	10	2	0	34
2:00	0	14	5	0	1	20
3:00	0	14	6	0	1	21
4:00	1	68	16	4	0	89
5:00	4	160	51	4	0	219
6:00	6	295	90	8	2	401
7:00	12	500	145	18	2	677
8:00	7	567	154	21	3	752
9:00	13	552	169	18	5	757
10:00	6	448	148	9	4	615
11:00	5	505	145	28	1	684
12:00 PM	14	541	160	15	3	733
1:00	12	574	131	16	2	735
2:00	20	524	145	19	0	708
3:00	21	566	154	11	0	752
4:00	12	556	122	11	1	702
5:00	16	617	150	6	1	790
6:00	9	434	104	4	0	551
7:00	7	327	94	1	0	429
8:00	8	244	45	2	1	300
9:00	1	176	25	2	1	205
10:00	0	93	12	0	0	105
11:00	1	56	3	0	0	60
Total	175	7881	2087	200	28	10371
Percent	1.7%	76.0%	20.1%	1.9%	0.3%	
AM Peak	9:00	8:00	9:00	11:00	9:00	9:00
	13	567	169	28	5	757
PM Peak	3:00	5:00	12:00 PM	2:00	12:00 PM	5:00
	21	617	160	19	3	790

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 1
Layout: Radar

Station ID:
Site Code: 231
Start Date: 10/1/2025
End Date: 10/2/2025
Church St (139), under Rt 3 Overpass

Direction: WB

10/2/2025 Time	0 to 8' 0 - 95.9 in.	>8 to 20' > 95.9 - 239.9 in.	>20 to 40' > 239.9 - 479.9 in.	>40 to 70' > 479.9 - 839.9 in.	>70' > 839.9 in.	Total
12:00 AM	1	23	7	0	0	31
1:00	0	14	7	0	0	21
2:00	1	12	1	1	0	15
3:00	0	20	5	1	0	26
4:00	1	57	13	0	0	71
5:00	1	148	43	3	0	195
6:00	9	308	88	9	2	416
7:00	11	479	159	17	1	667
8:00	13	597	165	21	4	800
9:00	12	475	159	29	3	678
10:00	15	484	151	15	2	667
11:00	13	493	146	30	4	686
12:00 PM	11	515	149	17	3	695
1:00	11	492	123	11	2	639
2:00	15	518	127	11	1	672
3:00	6	539	147	11	1	704
4:00	19	605	140	9	2	775
5:00	14	613	154	5	0	786
6:00	11	464	123	7	0	605
7:00	10	354	92	1	1	458
8:00	3	260	58	1	0	322
9:00	3	189	24	2	0	218
10:00	1	122	13	0	0	136
11:00	0	61	6	1	0	68
Total	181	7842	2100	202	26	10351
Percent	1.7%	75.8%	20.3%	2.0%	0.3%	
AM Peak	10:00	8:00	8:00	11:00	8:00	8:00
	15	597	165	30	4	800
PM Peak	4:00	5:00	5:00	12:00 PM	12:00 PM	5:00
	19	613	154	17	3	786
Grand Total	356	15723	4187	402	54	20722
Percent	1.7%	75.9%	20.2%	1.9%	0.3%	

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 1
Layout: Radar

Station ID:
Site Code: 231
Start Date: 10/1/2025
End Date: 10/2/2025
Church St (139), under Rt 3 Overpass

Direction: Combined

10/1/2025 Time	0 to 8' 0 - 95.9 in.	>8 to 20' > 95.9 - 239.9 in.	>20 to 40' > 239.9 - 479.9 in.	>40 to 70' > 479.9 - 839.9 in.	>70' > 839.9 in.	Total
12:00 AM	0	54	10	1	1	66
1:00	0	37	14	2	0	53
2:00	0	34	9	1	1	45
3:00	0	41	11	0	1	53
4:00	1	182	40	4	0	227
5:00	4	431	143	11	2	591
6:00	6	632	231	20	2	891
7:00	12	1009	381	55	5	1462
8:00	8	1067	390	56	7	1528
9:00	14	984	392	37	9	1436
10:00	6	1004	378	42	10	1440
11:00	5	978	395	66	4	1448
12:00 PM	15	1098	445	46	6	1610
1:00	12	1120	395	53	5	1585
2:00	20	1091	400	46	1	1558
3:00	24	1106	420	47	2	1599
4:00	12	1175	400	40	4	1631
5:00	16	1208	448	44	7	1723
6:00	9	1016	366	30	0	1421
7:00	7	796	259	17	2	1081
8:00	9	592	146	12	1	760
9:00	1	406	76	6	1	490
10:00	0	256	37	1	0	294
11:00	1	154	17	2	1	175
Total	182	16471	5803	639	72	23167
Percent	0.8%	71.1%	25.0%	2.8%	0.3%	
AM Peak	9:00	8:00	11:00	11:00	10:00	8:00
	14	1067	395	66	10	1528
PM Peak	3:00	5:00	5:00	1:00	5:00	5:00
	24	1208	448	53	7	1723

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 1
Layout: Radar

Station ID:
Site Code: 231
Start Date: 10/1/2025
End Date: 10/2/2025
Church St (139), under Rt 3 Overpass

Direction: Combined

10/2/2025 Time	0 to 8' 0 - 95.9 in.	>8 to 20' > 95.9 - 239.9 in.	>20 to 40' > 239.9 - 479.9 in.	>40 to 70' > 479.9 - 839.9 in.	>70' > 839.9 in.	Total
12:00 AM	1	51	18	0	0	70
1:00	0	26	11	0	1	38
2:00	1	29	4	1	0	35
3:00	0	44	10	1	0	55
4:00	1	177	37	0	0	215
5:00	1	415	135	10	1	562
6:00	9	643	234	19	2	907
7:00	12	959	404	54	3	1432
8:00	15	1062	398	53	8	1536
9:00	12	894	373	54	5	1338
10:00	15	969	376	49	6	1415
11:00	15	981	395	61	5	1457
12:00 PM	12	1072	398	50	4	1536
1:00	12	1056	368	42	6	1484
2:00	15	1041	375	48	4	1483
3:00	7	1129	445	40	5	1626
4:00	19	1180	420	35	6	1660
5:00	14	1225	446	42	0	1727
6:00	11	1033	338	30	1	1413
7:00	10	803	262	12	1	1088
8:00	4	625	164	9	0	802
9:00	3	418	84	4	0	509
10:00	1	271	48	1	0	321
11:00	0	171	28	2	0	201
Total	190	16274	5771	617	58	22910
Percent	0.8%	71.0%	25.2%	2.7%	0.3%	
AM Peak	8:00	8:00	7:00	11:00	8:00	8:00
	15	1062	404	61	8	1536
PM Peak	4:00	5:00	5:00	12:00 PM	1:00	5:00
	19	1225	446	50	6	1727
Grand Total	372	32745	11574	1256	130	46077
Percent	0.8%	71.1%	25.1%	2.7%	0.3%	

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: Radar 1
Layout: Radar

Station ID:
Site Code: 231
Start Date: 9/17/2025
End Date: 9/18/2025
Church St (139), west of Oak St

9/15/2025	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Average	
Time	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB
12:00 AM	*	*	*	*	20	30	15	26	*	*	*	*	*	*	18	28
1:00	*	*	*	*	19	12	18	26	*	*	*	*	*	*	18	19
2:00	*	*	*	*	15	16	13	12	*	*	*	*	*	*	14	14
3:00	*	*	*	*	37	28	26	32	*	*	*	*	*	*	32	30
4:00	*	*	*	*	90	37	79	43	*	*	*	*	*	*	84	40
5:00	*	*	*	*	222	127	201	116	*	*	*	*	*	*	212	122
6:00	*	*	*	*	423	284	405	245	*	*	*	*	*	*	414	264
7:00	*	*	*	*	647	513	639	464	*	*	*	*	*	*	643	488
8:00	*	*	*	*	638	556	618	545	*	*	*	*	*	*	628	550
9:00	*	*	*	*	611	566	594	521	*	*	*	*	*	*	602	544
10:00	*	*	*	*	624	517	599	525	*	*	*	*	*	*	612	521
11:00	*	*	*	*	609	551	634	576	*	*	*	*	*	*	622	564
12:00 PM	*	*	*	*	643	534	662	563	*	*	*	*	*	*	652	548
1:00	*	*	*	*	657	543	633	545	*	*	*	*	*	*	645	544
2:00	*	*	*	*	676	632	649	616	*	*	*	*	*	*	662	624
3:00	*	*	*	*	680	767	680	728	*	*	*	*	*	*	680	748
4:00	*	*	*	*	697	795	702	740	*	*	*	*	*	*	700	768
5:00	*	*	*	*	709	682	658	707	*	*	*	*	*	*	684	694
6:00	*	*	*	*	587	540	602	496	*	*	*	*	*	*	594	518
7:00	*	*	*	*	488	376	452	363	*	*	*	*	*	*	470	370
8:00	*	*	*	*	371	269	376	302	*	*	*	*	*	*	374	286
9:00	*	*	*	*	222	153	195	161	*	*	*	*	*	*	208	157
10:00	*	*	*	*	132	76	122	116	*	*	*	*	*	*	127	96
11:00	*	*	*	*	60	63	68	56	*	*	*	*	*	*	64	60
Total	0	0	0	0	9877	8667	9640	8524	0	0	0	0	0	0	9759	8597
Day	0		0		18544		18164		0		0		0		18356	
AM Peak					7:00	9:00	7:00	11:00							7:00	11:00
Volume					647	566	639	576							643	564
PM Peak					5:00	4:00	4:00	4:00							4:00	4:00
Volume					709	795	702	740							700	768
Comb Total	0		0		18544		18164		0		0		0		18356	

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: Radar 1
Layout: Radar

Station ID:
Site Code: 231
Start Date: 9/17/2025
End Date: 9/18/2025
Church St (139), west of Oak St

Time	9/15/2025 Monday	9/16/2025 Tuesday	9/17/2025 Wednesday	9/18/2025 Thursday	9/19/2025 Friday	9/20/2025 Saturday	9/21/2025 Sunday	Week Average
12:00 AM	*	*	50	41	*	*	*	46
1:00 AM	*	*	31	44	*	*	*	38
2:00 AM	*	*	31	25	*	*	*	28
3:00 AM	*	*	65	58	*	*	*	62
4:00 AM	*	*	127	122	*	*	*	124
5:00 AM	*	*	349	317	*	*	*	333
6:00 AM	*	*	707	650	*	*	*	678
7:00 AM	*	*	1160	1103	*	*	*	1132
8:00 AM	*	*	1194	1163	*	*	*	1178
9:00 AM	*	*	1177	1115	*	*	*	1146
10:00 AM	*	*	1141	1124	*	*	*	1132
11:00 AM	*	*	1160	1210	*	*	*	1185
12:00 PM	*	*	1177	1225	*	*	*	1201
1:00 PM	*	*	1200	1178	*	*	*	1189
2:00 PM	*	*	1308	1265	*	*	*	1286
3:00 PM	*	*	1447	1408	*	*	*	1428
4:00 PM	*	*	1492	1442	*	*	*	1467
5:00 PM	*	*	1391	1365	*	*	*	1378
6:00 PM	*	*	1127	1098	*	*	*	1112
7:00 PM	*	*	864	815	*	*	*	840
8:00 PM	*	*	640	678	*	*	*	659
9:00 PM	*	*	375	356	*	*	*	366
10:00 PM	*	*	208	238	*	*	*	223
11:00 PM	*	*	123	124	*	*	*	124
Total	0	0	18544	18164	0	0	0	18355
AM Peak			8:00 AM	11:00 AM				11:00 AM
Volume			1194	1210				1185
PM Peak			4:00 PM	4:00 PM				4:00 PM
Volume			1492	1442				1467

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: Radar 1
Layout: Radar

Station ID:
Site Code: 231
Start Date: 9/17/2025
End Date: 9/18/2025
Church St (139), west of Oak St

Direction: EB

9/17/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	11	8	1	0	0	0	0	0	0	0	0	0	0	20
1:00	13	2	4	0	0	0	0	0	0	0	0	0	0	19
2:00	8	4	2	1	0	0	0	0	0	0	0	0	0	15
3:00	19	9	7	2	0	0	0	0	0	0	0	0	0	37
4:00	44	23	15	4	3	0	1	0	0	0	0	0	0	90
5:00	175	31	12	4	0	0	0	0	0	0	0	0	0	222
6:00	352	51	18	0	2	0	0	0	0	0	0	0	0	423
7:00	623	21	3	0	0	0	0	0	0	0	0	0	0	647
8:00	621	13	2	1	1	0	0	0	0	0	0	0	0	638
9:00	604	5	2	0	0	0	0	0	0	0	0	0	0	611
10:00	607	14	3	0	0	0	0	0	0	0	0	0	0	624
11:00	591	16	1	1	0	0	0	0	0	0	0	0	0	609
12:00 PM	636	5	0	1	0	1	0	0	0	0	0	0	0	643
1:00	648	8	1	0	0	0	0	0	0	0	0	0	0	657
2:00	669	6	1	0	0	0	0	0	0	0	0	0	0	676
3:00	671	7	1	0	0	1	0	0	0	0	0	0	0	680
4:00	680	16	1	0	0	0	0	0	0	0	0	0	0	697
5:00	696	12	1	0	0	0	0	0	0	0	0	0	0	709
6:00	549	26	12	0	0	0	0	0	0	0	0	0	0	587
7:00	483	4	1	0	0	0	0	0	0	0	0	0	0	488
8:00	347	19	3	2	0	0	0	0	0	0	0	0	0	371
9:00	191	24	4	3	0	0	0	0	0	0	0	0	0	222
10:00	99	28	5	0	0	0	0	0	0	0	0	0	0	132
11:00	48	8	3	1	0	0	0	0	0	0	0	0	0	60
Total	9385	360	103	20	6	2	1	0	0	0	0	0	0	9877

Percentile	15th	50th	85th	95th
Speed	21	28	35	39

Mean Speed (Average)	19.3
10 MPH Pace Speed	26-35
Number in Pace	2774
Percent in Pace	28.0%
Number > 40 MPH	132
Percent > 40 MPH	1.3%

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: Radar 1
Layout: Radar

Station ID:
Site Code: 231
Start Date: 9/17/2025
End Date: 9/18/2025
Church St (139), west of Oak St

Direction: EB

9/18/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	12	3	0	0	0	0	0	0	0	0	0	0	0	15
1:00	6	8	0	3	1	0	0	0	0	0	0	0	0	18
2:00	5	5	1	0	0	1	1	0	0	0	0	0	0	13
3:00	11	11	2	1	1	0	0	0	0	0	0	0	0	26
4:00	53	17	8	0	1	0	0	0	0	0	0	0	0	79
5:00	154	30	14	3	0	0	0	0	0	0	0	0	0	201
6:00	335	60	10	0	0	0	0	0	0	0	0	0	0	405
7:00	610	23	3	3	0	0	0	0	0	0	0	0	0	639
8:00	595	20	2	1	0	0	0	0	0	0	0	0	0	618
9:00	581	7	4	2	0	0	0	0	0	0	0	0	0	594
10:00	582	16	1	0	0	0	0	0	0	0	0	0	0	599
11:00	622	12	0	0	0	0	0	0	0	0	0	0	0	634
12:00 PM	645	14	2	1	0	0	0	0	0	0	0	0	0	662
1:00	615	15	1	0	1	0	0	0	1	0	0	0	0	633
2:00	629	16	3	0	0	0	1	0	0	0	0	0	0	649
3:00	663	15	1	0	0	0	1	0	0	0	0	0	0	680
4:00	696	6	0	0	0	0	0	0	0	0	0	0	0	702
5:00	632	21	4	1	0	0	0	0	0	0	0	0	0	658
6:00	556	40	6	0	0	0	0	0	0	0	0	0	0	602
7:00	446	4	2	0	0	0	0	0	0	0	0	0	0	452
8:00	359	15	0	2	0	0	0	0	0	0	0	0	0	376
9:00	166	21	6	2	0	0	0	0	0	0	0	0	0	195
10:00	95	25	1	0	1	0	0	0	0	0	0	0	0	122
11:00	46	16	5	0	1	0	0	0	0	0	0	0	0	68
Total	9114	420	76	19	6	1	3	0	1	0	0	0	0	9640
			Percentile	15th	50th	85th	95th							
			Speed	21	28	34	39							
		Mean Speed (Average)		19.4										
		10 MPH Pace Speed		26-35										
		Number in Pace		2642										
		Percent in Pace		28.0%										
		Number > 40 MPH		106										
		Percent > 40 MPH		1.1%										
Grand Total	18499	780	179	39	12	3	4	0	1	0	0	0	0	19517
Stats			Percentile	15th	50th	85th	95th							
			Speed	21	28	35	39							
		Mean Speed (Average)		19.4										
		10 MPH Pace Speed		26-35										
		Number in Pace		5446										
		Percent in Pace		28.0%										
		Number > 40 MPH		238										
		Percent > 40 MPH		1.2%										

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: Radar 1
Layout: Radar

Station ID:
Site Code: 231
Start Date: 9/17/2025
End Date: 9/18/2025
Church St (139), west of Oak St

Direction: WB

9/17/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	24	3	3	0	0	0	0	0	0	0	0	0	0	30
1:00	8	1	1	2	0	0	0	0	0	0	0	0	0	12
2:00	10	5	0	1	0	0	0	0	0	0	0	0	0	16
3:00	23	4	1	0	0	0	0	0	0	0	0	0	0	28
4:00	19	10	7	0	0	1	0	0	0	0	0	0	0	37
5:00	84	28	11	2	2	0	0	0	0	0	0	0	0	127
6:00	156	82	37	8	1	0	0	0	0	0	0	0	0	284
7:00	358	95	46	11	3	0	0	0	0	0	0	0	0	513
8:00	464	63	26	3	0	0	0	0	0	0	0	0	0	556
9:00	506	49	10	1	0	0	0	0	0	0	0	0	0	566
10:00	420	69	22	6	0	0	0	0	0	0	0	0	0	517
11:00	485	57	9	0	0	0	0	0	0	0	0	0	0	551
12:00 PM	474	54	6	0	0	0	0	0	0	0	0	0	0	534
1:00	461	71	11	0	0	0	0	0	0	0	0	0	0	543
2:00	523	79	29	1	0	0	0	0	0	0	0	0	0	632
3:00	661	79	22	4	1	0	0	0	0	0	0	0	0	767
4:00	694	77	20	3	1	0	0	0	0	0	0	0	0	795
5:00	545	102	30	5	0	0	0	0	0	0	0	0	0	682
6:00	418	89	30	2	1	0	0	0	0	0	0	0	0	540
7:00	343	30	2	1	0	0	0	0	0	0	0	0	0	376
8:00	224	32	10	3	0	0	0	0	0	0	0	0	0	269
9:00	109	34	9	1	0	0	0	0	0	0	0	0	0	153
10:00	54	19	2	1	0	0	0	0	0	0	0	0	0	76
11:00	42	12	8	1	0	0	0	0	0	0	0	0	0	63
Total	7105	1144	352	56	9	1	0	0	0	0	0	0	0	8667

Percentile	15th	50th	85th	95th
Speed	13	21	29	34

Mean Speed (Average)	22.2
10 MPH Pace Speed	31-40
Number in Pace	2213
Percent in Pace	26.0%
Number > 40 MPH	418
Percent > 40 MPH	4.8%

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: Radar 1
Layout: Radar

Station ID:
Site Code: 231
Start Date: 9/17/2025
End Date: 9/18/2025
Church St (139), west of Oak St

Direction: WB

9/18/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	15	7	4	0	0	0	0	0	0	0	0	0	0	26
1:00	15	4	7	0	0	0	0	0	0	0	0	0	0	26
2:00	10	2	0	0	0	0	0	0	0	0	0	0	0	12
3:00	22	5	5	0	0	0	0	0	0	0	0	0	0	32
4:00	28	12	2	1	0	0	0	0	0	0	0	0	0	43
5:00	57	33	20	6	0	0	0	0	0	0	0	0	0	116
6:00	132	54	50	5	2	2	0	0	0	0	0	0	0	245
7:00	306	98	36	18	6	0	0	0	0	0	0	0	0	464
8:00	456	62	24	3	0	0	0	0	0	0	0	0	0	545
9:00	469	40	10	2	0	0	0	0	0	0	0	0	0	521
10:00	435	68	17	5	0	0	0	0	0	0	0	0	0	525
11:00	490	70	14	2	0	0	0	0	0	0	0	0	0	576
12:00 PM	486	68	9	0	0	0	0	0	0	0	0	0	0	563
1:00	467	66	10	1	1	0	0	0	0	0	0	0	0	545
2:00	530	61	21	3	1	0	0	0	0	0	0	0	0	616
3:00	624	77	27	0	0	0	0	0	0	0	0	0	0	728
4:00	642	73	23	2	0	0	0	0	0	0	0	0	0	740
5:00	620	63	22	2	0	0	0	0	0	0	0	0	0	707
6:00	402	82	9	2	1	0	0	0	0	0	0	0	0	496
7:00	324	33	6	0	0	0	0	0	0	0	0	0	0	363
8:00	269	27	5	1	0	0	0	0	0	0	0	0	0	302
9:00	123	27	8	2	0	1	0	0	0	0	0	0	0	161
10:00	71	35	8	2	0	0	0	0	0	0	0	0	0	116
11:00	32	14	9	1	0	0	0	0	0	0	0	0	0	56
Total	7025	1081	346	58	11	3	0	0	0	0	0	0	0	8524
			Percentile	15th	50th	85th	95th							
			Speed	14	21	29	34							
		Mean Speed (Average)		22.1										
		10 MPH Pace Speed		29-38										
		Number in Pace		2083										
		Percent in Pace		25.0%										
		Number > 40 MPH		418										
		Percent > 40 MPH		4.9%										
Grand Total	14130	2225	698	114	20	4	0	0	0	0	0	0	0	17191
Stats			Percentile	15th	50th	85th	95th							
			Speed	13	21	29	34							
		Mean Speed (Average)		22.1										
		10 MPH Pace Speed		31-40										
		Number in Pace		4327										
		Percent in Pace		25.0%										
		Number > 40 MPH		836										
		Percent > 40 MPH		4.9%										

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: Radar 1
Layout: Radar

Station ID:
Site Code: 231
Start Date: 9/17/2025
End Date: 9/18/2025
Church St (139), west of Oak St

Direction: Combined

9/17/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	35	11	4	0	0	0	0	0	0	0	0	0	0	50
1:00	21	3	5	2	0	0	0	0	0	0	0	0	0	31
2:00	18	9	2	2	0	0	0	0	0	0	0	0	0	31
3:00	42	13	8	2	0	0	0	0	0	0	0	0	0	65
4:00	63	33	22	4	3	1	1	0	0	0	0	0	0	127
5:00	259	59	23	6	2	0	0	0	0	0	0	0	0	349
6:00	508	133	55	8	3	0	0	0	0	0	0	0	0	707
7:00	981	116	49	11	3	0	0	0	0	0	0	0	0	1160
8:00	1085	76	28	4	1	0	0	0	0	0	0	0	0	1194
9:00	1110	54	12	1	0	0	0	0	0	0	0	0	0	1177
10:00	1027	83	25	6	0	0	0	0	0	0	0	0	0	1141
11:00	1076	73	10	1	0	0	0	0	0	0	0	0	0	1160
12:00 PM	1110	59	6	1	0	1	0	0	0	0	0	0	0	1177
1:00	1109	79	12	0	0	0	0	0	0	0	0	0	0	1200
2:00	1192	85	30	1	0	0	0	0	0	0	0	0	0	1308
3:00	1332	86	23	4	1	1	0	0	0	0	0	0	0	1447
4:00	1374	93	21	3	1	0	0	0	0	0	0	0	0	1492
5:00	1241	114	31	5	0	0	0	0	0	0	0	0	0	1391
6:00	967	115	42	2	1	0	0	0	0	0	0	0	0	1127
7:00	826	34	3	1	0	0	0	0	0	0	0	0	0	864
8:00	571	51	13	5	0	0	0	0	0	0	0	0	0	640
9:00	300	58	13	4	0	0	0	0	0	0	0	0	0	375
10:00	153	47	7	1	0	0	0	0	0	0	0	0	0	208
11:00	90	20	11	2	0	0	0	0	0	0	0	0	0	123
Total	16490	1504	455	76	15	3	1	0	0	0	0	0	0	18544

Percentile	15th	50th	85th	95th
Speed	16	24	33	38

Mean Speed (Average)	20.7
10 MPH Pace Speed	26-35
Number in Pace	4896
Percent in Pace	26.0%
Number > 40 MPH	550
Percent > 40 MPH	3.0%

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: Radar 1
Layout: Radar

Station ID:
Site Code: 231
Start Date: 9/17/2025
End Date: 9/18/2025
Church St (139), west of Oak St

Direction: Combined

9/18/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	27	10	4	0	0	0	0	0	0	0	0	0	0	41
1:00	21	12	7	3	1	0	0	0	0	0	0	0	0	44
2:00	15	7	1	0	0	1	1	0	0	0	0	0	0	25
3:00	33	16	7	1	1	0	0	0	0	0	0	0	0	58
4:00	81	29	10	1	1	0	0	0	0	0	0	0	0	122
5:00	211	63	34	9	0	0	0	0	0	0	0	0	0	317
6:00	467	114	60	5	2	2	0	0	0	0	0	0	0	650
7:00	916	121	39	21	6	0	0	0	0	0	0	0	0	1103
8:00	1051	82	26	4	0	0	0	0	0	0	0	0	0	1163
9:00	1050	47	14	4	0	0	0	0	0	0	0	0	0	1115
10:00	1017	84	18	5	0	0	0	0	0	0	0	0	0	1124
11:00	1112	82	14	2	0	0	0	0	0	0	0	0	0	1210
12:00 PM	1131	82	11	1	0	0	0	0	0	0	0	0	0	1225
1:00	1082	81	11	1	2	0	0	0	1	0	0	0	0	1178
2:00	1159	77	24	3	1	0	1	0	0	0	0	0	0	1265
3:00	1287	92	28	0	0	0	1	0	0	0	0	0	0	1408
4:00	1338	79	23	2	0	0	0	0	0	0	0	0	0	1442
5:00	1252	84	26	3	0	0	0	0	0	0	0	0	0	1365
6:00	958	122	15	2	1	0	0	0	0	0	0	0	0	1098
7:00	770	37	8	0	0	0	0	0	0	0	0	0	0	815
8:00	628	42	5	3	0	0	0	0	0	0	0	0	0	678
9:00	289	48	14	4	0	1	0	0	0	0	0	0	0	356
10:00	166	60	9	2	1	0	0	0	0	0	0	0	0	238
11:00	78	30	14	1	1	0	0	0	0	0	0	0	0	124
Total	16139	1501	422	77	17	4	3	0	1	0	0	0	0	18164
			Percentile	15th	50th	85th	95th							
			Speed	16	24	33	37							
		Mean Speed (Average)		20.7										
		10 MPH Pace Speed		26-35										
		Number in Pace		4707										
		Percent in Pace		26.0%										
		Number > 40 MPH		524										
		Percent > 40 MPH		2.9%										
Grand Total	32629	3005	877	153	32	7	4	0	1	0	0	0	0	36708
Stats			Percentile	15th	50th	85th	95th							
			Speed	16	24	33	37							
		Mean Speed (Average)		20.7										
		10 MPH Pace Speed		26-35										
		Number in Pace		9654										
		Percent in Pace		26.0%										
		Number > 40 MPH		1074										
		Percent > 40 MPH		2.9%										

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: Radar 1
Layout: Radar

Station ID:
Site Code: 231
Start Date: 9/17/2025
End Date: 9/18/2025
Church St (139), west of Oak St

Direction: EB

9/17/2025 Time	0 to 8' 0 - 95.9 in.	>8 to 20' > 95.9 - 239.9 in.	>20 to 40' > 239.9 - 479.9 in.	>40 to 70' > 479.9 - 839.9 in.	>70' > 839.9 in.	Total
12:00 AM	0	10	9	1	0	20
1:00	0	10	9	0	0	19
2:00	0	10	4	1	0	15
3:00	0	24	11	2	0	37
4:00	0	42	48	0	0	90
5:00	1	100	116	5	0	222
6:00	0	170	218	30	5	423
7:00	4	246	347	43	7	647
8:00	3	270	324	34	7	638
9:00	2	242	323	42	2	611
10:00	1	288	292	36	7	624
11:00	6	310	261	30	2	609
12:00 PM	4	288	310	31	10	643
1:00	2	328	300	25	2	657
2:00	4	274	347	44	7	676
3:00	2	305	325	43	5	680
4:00	3	320	333	32	9	697
5:00	1	319	342	39	8	709
6:00	0	304	258	23	2	587
7:00	3	246	219	18	2	488
8:00	0	205	156	9	1	371
9:00	0	128	91	3	0	222
10:00	0	84	46	1	1	132
11:00	0	36	23	1	0	60
Total	36	4559	4712	493	77	9877
Percent	0.4%	46.2%	47.7%	5.0%	0.8%	
AM Peak	11:00	11:00	7:00	7:00	7:00	7:00
	6	310	347	43	7	647
PM Peak	12:00 PM	1:00	2:00	2:00	12:00 PM	5:00
	4	328	347	44	10	709

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: Radar 1
Layout: Radar

Station ID:
Site Code: 231
Start Date: 9/17/2025
End Date: 9/18/2025
Church St (139), west of Oak St

Direction: EB

9/18/2025 Time	0 to 8' 0 - 95.9 in.	>8 to 20' > 95.9 - 239.9 in.	>20 to 40' > 239.9 - 479.9 in.	>40 to 70' > 479.9 - 839.9 in.	>70' > 839.9 in.	Total
12:00 AM	0	8	7	0	0	15
1:00	0	11	5	1	1	18
2:00	0	9	3	1	0	13
3:00	0	17	9	0	0	26
4:00	0	41	35	3	0	79
5:00	0	109	90	2	0	201
6:00	0	189	195	18	3	405
7:00	4	238	361	33	3	639
8:00	1	256	323	34	4	618
9:00	5	247	307	32	3	594
10:00	5	266	286	37	5	599
11:00	6	260	320	42	6	634
12:00 PM	5	270	340	41	6	662
1:00	4	289	303	33	4	633
2:00	1	284	316	44	4	649
3:00	4	315	321	35	5	680
4:00	5	315	338	35	9	702
5:00	3	333	281	36	5	658
6:00	6	304	261	28	3	602
7:00	0	207	222	18	5	452
8:00	0	190	176	10	0	376
9:00	0	121	67	4	3	195
10:00	0	81	36	5	0	122
11:00	0	41	27	0	0	68
Total	49	4401	4629	492	69	9640
Percent	0.5%	45.7%	48.0%	5.1%	0.7%	
AM Peak	11:00	10:00	7:00	11:00	11:00	7:00
	6	266	361	42	6	639
PM Peak	6:00	5:00	12:00 PM	2:00	4:00	4:00
	6	333	340	44	9	702
Grand Total	85	8960	9341	985	146	19517
Percent	0.4%	45.9%	47.9%	5.0%	0.7%	

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: Radar 1
Layout: Radar

Station ID:
Site Code: 231
Start Date: 9/17/2025
End Date: 9/18/2025
Church St (139), west of Oak St

Direction: WB

9/17/2025 Time	0 to 8' 0 - 95.9 in.	>8 to 20' > 95.9 - 239.9 in.	>20 to 40' > 239.9 - 479.9 in.	>40 to 70' > 479.9 - 839.9 in.	>70' > 839.9 in.	Total
12:00 AM	0	25	4	1	0	30
1:00	0	11	1	0	0	12
2:00	0	14	2	0	0	16
3:00	0	17	7	4	0	28
4:00	0	29	8	0	0	37
5:00	1	99	24	2	1	127
6:00	1	213	60	8	2	284
7:00	1	362	134	16	0	513
8:00	0	392	144	18	2	556
9:00	1	385	159	19	2	566
10:00	1	372	123	19	2	517
11:00	2	396	143	10	0	551
12:00 PM	1	401	115	15	2	534
1:00	3	380	134	25	1	543
2:00	4	419	186	19	4	632
3:00	1	531	203	30	2	767
4:00	0	579	192	21	3	795
5:00	4	501	162	12	3	682
6:00	0	416	116	8	0	540
7:00	2	295	73	6	0	376
8:00	1	214	43	9	2	269
9:00	0	136	16	1	0	153
10:00	1	63	12	0	0	76
11:00	0	54	9	0	0	63
Total	24	6304	2070	243	26	8667
Percent	0.3%	72.7%	23.9%	2.8%	0.3%	
AM Peak	11:00	11:00	9:00	9:00	6:00	9:00
	2	396	159	19	2	566
PM Peak	2:00	4:00	3:00	3:00	2:00	4:00
	4	579	203	30	4	795

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: Radar 1
Layout: Radar

Station ID:
Site Code: 231
Start Date: 9/17/2025
End Date: 9/18/2025
Church St (139), west of Oak St

Direction: WB

9/18/2025 Time	0 to 8' 0 - 95.9 in.	>8 to 20' > 95.9 - 239.9 in.	>20 to 40' > 239.9 - 479.9 in.	>40 to 70' > 479.9 - 839.9 in.	>70' > 839.9 in.	Total
12:00 AM	0	19	6	1	0	26
1:00	0	18	5	2	1	26
2:00	0	8	3	1	0	12
3:00	0	24	7	1	0	32
4:00	0	38	5	0	0	43
5:00	0	89	23	4	0	116
6:00	0	184	55	4	2	245
7:00	1	344	109	9	1	464
8:00	2	370	149	19	5	545
9:00	2	371	124	21	3	521
10:00	0	370	138	14	3	525
11:00	2	407	152	14	1	576
12:00 PM	0	388	162	13	0	563
1:00	1	395	127	21	1	545
2:00	1	422	169	22	2	616
3:00	0	497	210	21	0	728
4:00	1	535	183	17	4	740
5:00	1	527	167	12	0	707
6:00	0	388	100	7	1	496
7:00	0	258	98	6	1	363
8:00	0	243	54	5	0	302
9:00	1	143	14	3	0	161
10:00	0	102	14	0	0	116
11:00	0	51	4	1	0	56
Total	12	6191	2078	218	25	8524
Percent	0.1%	72.6%	24.4%	2.6%	0.3%	
AM Peak	8:00	11:00	11:00	9:00	8:00	11:00
	2	407	152	21	5	576
PM Peak	1:00	4:00	3:00	2:00	4:00	4:00
	1	535	210	22	4	740
Grand Total	36	12495	4148	461	51	17191
Percent	0.2%	72.7%	24.1%	2.7%	0.3%	

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: Radar 1
Layout: Radar

Station ID:
Site Code: 231
Start Date: 9/17/2025
End Date: 9/18/2025
Church St (139), west of Oak St

Direction: Combined

9/17/2025 Time	0 to 8' 0 - 95.9 in.	>8 to 20' > 95.9 - 239.9 in.	>20 to 40' > 239.9 - 479.9 in.	>40 to 70' > 479.9 - 839.9 in.	>70' > 839.9 in.	Total
12:00 AM	0	35	13	2	0	50
1:00	0	21	10	0	0	31
2:00	0	24	6	1	0	31
3:00	0	41	18	6	0	65
4:00	0	71	56	0	0	127
5:00	2	199	140	7	1	349
6:00	1	383	278	38	7	707
7:00	5	608	481	59	7	1160
8:00	3	662	468	52	9	1194
9:00	3	627	482	61	4	1177
10:00	2	660	415	55	9	1141
11:00	8	706	404	40	2	1160
12:00 PM	5	689	425	46	12	1177
1:00	5	708	434	50	3	1200
2:00	8	693	533	63	11	1308
3:00	3	836	528	73	7	1447
4:00	3	899	525	53	12	1492
5:00	5	820	504	51	11	1391
6:00	0	720	374	31	2	1127
7:00	5	541	292	24	2	864
8:00	1	419	199	18	3	640
9:00	0	264	107	4	0	375
10:00	1	147	58	1	1	208
11:00	0	90	32	1	0	123
Total	60	10863	6782	736	103	18544
Percent	0.3%	58.6%	36.6%	4.0%	0.6%	
AM Peak	11:00	11:00	9:00	9:00	8:00	8:00
	8	706	482	61	9	1194
PM Peak	2:00	4:00	2:00	3:00	12:00 PM	4:00
	8	899	533	73	12	1492

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: Radar 1
Layout: Radar

Station ID:
Site Code: 231
Start Date: 9/17/2025
End Date: 9/18/2025
Church St (139), west of Oak St

Direction: Combined

9/18/2025 Time	0 to 8' 0 - 95.9 in.	>8 to 20' > 95.9 - 239.9 in.	>20 to 40' > 239.9 - 479.9 in.	>40 to 70' > 479.9 - 839.9 in.	>70' > 839.9 in.	Total
12:00 AM	0	27	13	1	0	41
1:00	0	29	10	3	2	44
2:00	0	17	6	2	0	25
3:00	0	41	16	1	0	58
4:00	0	79	40	3	0	122
5:00	0	198	113	6	0	317
6:00	0	373	250	22	5	650
7:00	5	582	470	42	4	1103
8:00	3	626	472	53	9	1163
9:00	7	618	431	53	6	1115
10:00	5	636	424	51	8	1124
11:00	8	667	472	56	7	1210
12:00 PM	5	658	502	54	6	1225
1:00	5	684	430	54	5	1178
2:00	2	706	485	66	6	1265
3:00	4	812	531	56	5	1408
4:00	6	850	521	52	13	1442
5:00	4	860	448	48	5	1365
6:00	6	692	361	35	4	1098
7:00	0	465	320	24	6	815
8:00	0	433	230	15	0	678
9:00	1	264	81	7	3	356
10:00	0	183	50	5	0	238
11:00	0	92	31	1	0	124
Total	61	10592	6707	710	94	18164
Percent	0.3%	58.3%	36.9%	3.9%	0.5%	
AM Peak	11:00	11:00	8:00	11:00	8:00	11:00
	8	667	472	56	9	1210
PM Peak	4:00	5:00	3:00	2:00	4:00	4:00
	6	860	531	66	13	1442
Grand Total	121	21455	13489	1446	197	36708
Percent	0.3%	58.4%	36.7%	3.9%	0.5%	

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40399
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Columbia Rd (Rt 139/53), at Hanover T.L.

9/8/2025	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Average	
Time	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
12:00 AM	*	*	*	*	20	24	17	26	*	*	*	*	*	*	18	25
1:00	*	*	*	*	10	16	17	12	*	*	*	*	*	*	14	14
2:00	*	*	*	*	23	20	21	18	*	*	*	*	*	*	22	19
3:00	*	*	*	*	28	24	27	21	*	*	*	*	*	*	28	22
4:00	*	*	*	*	105	49	123	61	*	*	*	*	*	*	114	55
5:00	*	*	*	*	302	160	304	180	*	*	*	*	*	*	303	170
6:00	*	*	*	*	505	451	517	459	*	*	*	*	*	*	511	455
7:00	*	*	*	*	749	729	777	724	*	*	*	*	*	*	763	726
8:00	*	*	*	*	776	732	762	794	*	*	*	*	*	*	769	763
9:00	*	*	*	*	719	666	687	695	*	*	*	*	*	*	703	680
10:00	*	*	*	*	700	719	658	814	*	*	*	*	*	*	679	766
11:00	*	*	*	*	677	790	770	829	*	*	*	*	*	*	724	810
12:00 PM	*	*	*	*	724	868	695	818	*	*	*	*	*	*	710	843
1:00	*	*	*	*	726	845	682	863	*	*	*	*	*	*	704	854
2:00	*	*	*	*	695	923	771	888	*	*	*	*	*	*	733	906
3:00	*	*	*	*	711	930	788	969	*	*	*	*	*	*	750	950
4:00	*	*	*	*	782	945	813	920	*	*	*	*	*	*	798	932
5:00	*	*	*	*	777	1015	776	949	*	*	*	*	*	*	776	982
6:00	*	*	*	*	647	828	627	881	*	*	*	*	*	*	637	854
7:00	*	*	*	*	505	726	553	650	*	*	*	*	*	*	529	688
8:00	*	*	*	*	413	450	379	467	*	*	*	*	*	*	396	458
9:00	*	*	*	*	183	311	183	359	*	*	*	*	*	*	183	335
10:00	*	*	*	*	85	129	114	179	*	*	*	*	*	*	100	154
11:00	*	*	*	*	73	60	66	83	*	*	*	*	*	*	70	72
Total	0	0	0	0	10935	12410	11127	12659	0	0	0	0	0	0	11034	12533
Day	0		0		23345		23786		0		0		0		23567	
AM Peak					8:00	11:00	7:00	11:00							8:00	11:00
Volume					776	790	777	829							769	810
PM Peak					4:00	5:00	4:00	3:00							4:00	5:00
Volume					782	1015	813	969							798	982
Comb Total	0		0		23345		23786		0		0		0		23567	

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40399
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Columbia Rd (Rt 139/53), at Hanover T.L.

Time	9/8/2025 Monday	9/9/2025 Tuesday	9/10/2025 Wednesday	9/11/2025 Thursday	9/12/2025 Friday	9/13/2025 Saturday	9/14/2025 Sunday	Week Average
12:00 AM	*	*	44	43	*	*	*	44
1:00 AM	*	*	26	29	*	*	*	28
2:00 AM	*	*	43	39	*	*	*	41
3:00 AM	*	*	52	48	*	*	*	50
4:00 AM	*	*	154	184	*	*	*	169
5:00 AM	*	*	462	484	*	*	*	473
6:00 AM	*	*	956	976	*	*	*	966
7:00 AM	*	*	1478	1501	*	*	*	1490
8:00 AM	*	*	1508	1556	*	*	*	1532
9:00 AM	*	*	1385	1382	*	*	*	1384
10:00 AM	*	*	1419	1472	*	*	*	1446
11:00 AM	*	*	1467	1599	*	*	*	1533
12:00 PM	*	*	1592	1513	*	*	*	1552
1:00 PM	*	*	1571	1545	*	*	*	1558
2:00 PM	*	*	1618	1659	*	*	*	1638
3:00 PM	*	*	1641	1757	*	*	*	1699
4:00 PM	*	*	1727	1733	*	*	*	1730
5:00 PM	*	*	1792	1725	*	*	*	1758
6:00 PM	*	*	1475	1508	*	*	*	1492
7:00 PM	*	*	1231	1203	*	*	*	1217
8:00 PM	*	*	863	846	*	*	*	854
9:00 PM	*	*	494	542	*	*	*	518
10:00 PM	*	*	214	293	*	*	*	254
11:00 PM	*	*	133	149	*	*	*	141
Total	0	0	23345	23786	0	0	0	23567
AM Peak			8:00 AM	11:00 AM				11:00 AM
Volume			1508	1599				1533
PM Peak			5:00 PM	3:00 PM				5:00 PM
Volume			1792	1757				1758

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40399
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Columbia Rd (Rt 139/53), at Hanover T.L.

Direction: NB

9/10/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	0	2	5	4	8	1	0	0	0	0	0	0	0	20
1:00	0	1	0	2	4	2	0	1	0	0	0	0	0	10
2:00	1	2	4	8	7	1	0	0	0	0	0	0	0	23
3:00	0	0	4	14	5	5	0	0	0	0	0	0	0	28
4:00	0	2	15	41	34	10	2	1	0	0	0	0	0	105
5:00	1	6	81	124	63	24	1	2	0	0	0	0	0	302
6:00	17	46	148	183	97	12	2	0	0	0	0	0	0	505
7:00	31	76	281	259	89	11	0	0	1	0	0	1	0	749
8:00	62	141	272	231	57	11	2	0	0	0	0	0	0	776
9:00	54	125	285	190	56	7	1	0	0	0	0	1	0	719
10:00	70	138	252	184	48	6	1	0	0	0	0	0	1	700
11:00	80	130	241	178	42	6	0	0	0	0	0	0	0	677
12:00 PM	79	148	291	170	30	6	0	0	0	0	0	0	0	724
1:00	96	163	289	150	26	2	0	0	0	0	0	0	0	726
2:00	116	111	247	160	51	9	0	0	0	0	1	0	0	695
3:00	160	125	220	170	31	5	0	0	0	0	0	0	0	711
4:00	163	184	259	134	33	8	1	0	0	0	0	0	0	782
5:00	166	183	249	139	32	7	1	0	0	0	0	0	0	777
6:00	49	63	205	235	86	8	1	0	0	0	0	0	0	647
7:00	21	32	184	210	55	2	1	0	0	0	0	0	0	505
8:00	9	28	141	172	55	6	0	2	0	0	0	0	0	413
9:00	3	8	51	59	48	9	4	0	1	0	0	0	0	183
10:00	0	6	18	27	21	10	3	0	0	0	0	0	0	85
11:00	0	4	12	24	23	7	2	1	0	0	0	0	0	73
Total	1178	1724	3754	3068	1001	175	22	7	2	0	1	2	1	10935
			Percentile	15th	50th	85th	95th							
			Speed	28	38	44	48							
		Mean Speed (Average)		42.3										
		10 MPH Pace Speed		41-50										
		Number in Pace		6822										
		Percent in Pace		62.0%										
		Number > 35 MPH		9757										
		Percent > 35 MPH		89.2%										

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40399
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Columbia Rd (Rt 139/53), at Hanover T.L.

Direction: NB

9/11/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	0	0	1	8	5	3	0	0	0	0	0	0	0	17
1:00	0	1	2	4	2	3	2	2	1	0	0	0	0	17
2:00	0	2	1	5	7	4	2	0	0	0	0	0	0	21
3:00	0	1	4	10	7	4	0	1	0	0	0	0	0	27
4:00	0	1	12	29	46	28	3	4	0	0	0	0	0	123
5:00	0	2	40	128	88	40	4	2	0	0	0	0	0	304
6:00	34	28	134	198	104	17	1	1	0	0	0	0	0	517
7:00	47	92	270	256	96	16	0	0	0	0	0	0	0	777
8:00	65	137	316	176	62	6	0	0	0	0	0	0	0	762
9:00	48	118	252	192	68	9	0	0	0	0	0	0	0	687
10:00	47	102	260	205	33	9	1	0	0	0	0	0	1	658
11:00	74	125	284	239	44	4	0	0	0	0	0	0	0	770
12:00 PM	116	107	213	210	42	5	1	0	1	0	0	0	0	695
1:00	57	142	236	187	50	8	2	0	0	0	0	0	0	682
2:00	143	136	270	174	43	4	1	0	0	0	0	0	0	771
3:00	132	184	295	134	36	6	0	1	0	0	0	0	0	788
4:00	146	145	263	211	38	8	0	1	0	0	1	0	0	813
5:00	117	124	253	201	72	8	1	0	0	0	0	0	0	776
6:00	40	61	222	237	59	6	1	0	0	0	0	0	1	627
7:00	15	71	244	172	41	8	2	0	0	0	0	0	0	553
8:00	2	26	130	170	43	5	2	1	0	0	0	0	0	379
9:00	4	8	46	79	36	7	2	0	1	0	0	0	0	183
10:00	0	7	31	43	21	10	1	1	0	0	0	0	0	114
11:00	0	2	6	27	19	7	3	2	0	0	0	0	0	66
Total	1087	1622	3785	3295	1062	225	29	16	3	0	1	0	2	11127
			Percentile	15th	50th	85th	95th							
			Speed	32	39	45	49							
		Mean Speed (Average)		42.8										
		10 MPH Pace Speed		41-50										
		Number in Pace		6973										
		Percent in Pace		64.0%										
		Number > 35 MPH		10040										
		Percent > 35 MPH		90.2%										
Grand Total	2265	3346	7539	6363	2063	400	51	23	5	0	2	2	3	22062
Stats			Percentile	15th	50th	85th	95th							
			Speed	30	39	45	49							
		Mean Speed (Average)		42.6										
		10 MPH Pace Speed		41-50										
		Number in Pace		13869										
		Percent in Pace		63.0%										
		Number > 35 MPH		19797										
		Percent > 35 MPH		89.7%										

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40399
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Columbia Rd (Rt 139/53), at Hanover T.L.

Direction: SB

9/10/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	0	1	9	10	2	2	0	0	0	0	0	0	0	24
1:00	1	3	4	6	2	0	0	0	0	0	0	0	0	16
2:00	1	3	12	4	0	0	0	0	0	0	0	0	0	20
3:00	0	1	8	10	2	1	1	1	0	0	0	0	0	24
4:00	1	9	12	16	9	1	1	0	0	0	0	0	0	49
5:00	4	33	65	42	16	0	0	0	0	0	0	0	0	160
6:00	52	89	181	107	19	3	0	0	0	0	0	0	0	451
7:00	109	193	259	133	31	3	0	0	0	0	0	0	1	729
8:00	87	162	306	151	25	1	0	0	0	0	0	0	0	732
9:00	115	159	267	95	30	0	0	0	0	0	0	0	0	666
10:00	196	209	207	85	20	2	0	0	0	0	0	0	0	719
11:00	202	261	242	76	8	1	0	0	0	0	0	0	0	790
12:00 PM	230	296	270	64	7	0	1	0	0	0	0	0	0	868
1:00	334	243	204	57	6	1	0	0	0	0	0	0	0	845
2:00	291	301	240	86	4	1	0	0	0	0	0	0	0	923
3:00	641	149	92	42	4	1	0	0	0	0	0	0	1	930
4:00	514	217	154	50	9	0	0	0	0	0	1	0	0	945
5:00	571	283	130	29	2	0	0	0	0	0	0	0	0	1015
6:00	131	248	306	121	16	5	0	0	0	0	0	0	1	828
7:00	81	215	269	138	21	2	0	0	0	0	0	0	0	726
8:00	14	86	197	124	29	0	0	0	0	0	0	0	0	450
9:00	2	24	120	107	50	7	1	0	0	0	0	0	0	311
10:00	2	15	39	45	22	4	2	0	0	0	0	0	0	129
11:00	1	3	20	16	13	4	3	0	0	0	0	0	0	60
Total	3580	3203	3613	1614	347	39	9	1	0	0	1	0	3	12410
			Percentile	15th	50th	85th	95th							
			Speed	36	43	48	51							
		Mean Speed (Average)		35.7										
		10 MPH Pace Speed		36-45										
		Number in Pace		6816										
		Percent in Pace		55.0%										
		Number > 35 MPH		8830										
		Percent > 35 MPH		71.2%										

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40399
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Columbia Rd (Rt 139/53), at Hanover T.L.

Direction: SB

9/11/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	0	2	9	5	8	1	1	0	0	0	0	0	0	26
1:00	0	1	3	2	2	1	2	0	0	1	0	0	0	12
2:00	2	1	5	3	4	2	0	0	1	0	0	0	0	18
3:00	0	0	5	6	2	5	3	0	0	0	0	0	0	21
4:00	0	2	15	15	17	8	2	2	0	0	0	0	0	61
5:00	1	11	51	76	27	8	4	2	0	0	0	0	0	180
6:00	24	90	153	124	45	18	5	0	0	0	0	0	0	459
7:00	115	156	236	150	53	13	0	1	0	0	0	0	0	724
8:00	126	218	243	157	37	6	3	1	1	1	0	0	1	794
9:00	105	148	281	128	29	4	0	0	0	0	0	0	0	695
10:00	139	230	300	113	26	3	1	0	0	0	0	0	2	814
11:00	156	276	292	98	3	4	0	0	0	0	0	0	0	829
12:00 PM	144	261	258	121	27	6	0	0	0	0	0	0	1	818
1:00	203	270	260	115	14	0	1	0	0	0	0	0	0	863
2:00	344	273	194	68	7	2	0	0	0	0	0	0	0	888
3:00	342	303	260	61	3	0	0	0	0	0	0	0	0	969
4:00	409	241	186	68	13	1	0	0	0	0	0	0	2	920
5:00	325	272	265	75	11	0	1	0	0	0	0	0	0	949
6:00	202	259	276	125	16	2	0	0	0	0	1	0	0	881
7:00	61	147	244	152	40	3	3	0	0	0	0	0	0	650
8:00	5	73	194	157	32	4	2	0	0	0	0	0	0	467
9:00	10	15	111	141	64	16	0	1	1	0	0	0	0	359
10:00	1	4	66	57	31	16	2	2	0	0	0	0	0	179
11:00	1	3	12	24	29	13	1	0	0	0	0	0	0	83
Total	2715	3256	3919	2041	540	136	31	9	3	2	1	0	6	12659
			Percentile	15th	50th	85th	95th							
			Speed	36	43	48	52							
		Mean Speed (Average)		38.0										
		10 MPH Pace Speed		36-45										
		Number in Pace		7090										
		Percent in Pace		57.0%										
		Number > 35 MPH		9944										
		Percent > 35 MPH		78.6%										
Grand Total	6295	6459	7532	3655	887	175	40	10	3	2	2	0	9	25069
Stats			Percentile	15th	50th	85th	95th							
			Speed	36	43	48	51							
		Mean Speed (Average)		36.8										
		10 MPH Pace Speed		36-45										
		Number in Pace		13976										
		Percent in Pace		56.0%										
		Number > 35 MPH		18774										
		Percent > 35 MPH		74.9%										

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40399
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Columbia Rd (Rt 139/53), at Hanover T.L.

Direction: Combined

9/10/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	0	3	14	14	10	3	0	0	0	0	0	0	0	44
1:00	1	4	4	8	6	2	0	1	0	0	0	0	0	26
2:00	2	5	16	12	7	1	0	0	0	0	0	0	0	43
3:00	0	1	12	24	7	6	1	1	0	0	0	0	0	52
4:00	1	11	27	57	43	11	3	1	0	0	0	0	0	154
5:00	5	39	146	166	79	24	1	2	0	0	0	0	0	462
6:00	69	135	329	290	116	15	2	0	0	0	0	0	0	956
7:00	140	269	540	392	120	14	0	0	1	0	0	1	1	1478
8:00	149	303	578	382	82	12	2	0	0	0	0	0	0	1508
9:00	169	284	552	285	86	7	1	0	0	0	0	1	0	1385
10:00	266	347	459	269	68	8	1	0	0	0	0	0	1	1419
11:00	282	391	483	254	50	7	0	0	0	0	0	0	0	1467
12:00 PM	309	444	561	234	37	6	1	0	0	0	0	0	0	1592
1:00	430	406	493	207	32	3	0	0	0	0	0	0	0	1571
2:00	407	412	487	246	55	10	0	0	0	0	1	0	0	1618
3:00	801	274	312	212	35	6	0	0	0	0	0	0	1	1641
4:00	677	401	413	184	42	8	1	0	0	0	1	0	0	1727
5:00	737	466	379	168	34	7	1	0	0	0	0	0	0	1792
6:00	180	311	511	356	102	13	1	0	0	0	0	0	1	1475
7:00	102	247	453	348	76	4	1	0	0	0	0	0	0	1231
8:00	23	114	338	296	84	6	0	2	0	0	0	0	0	863
9:00	5	32	171	166	98	16	5	0	1	0	0	0	0	494
10:00	2	21	57	72	43	14	5	0	0	0	0	0	0	214
11:00	1	7	32	40	36	11	5	1	0	0	0	0	0	133
Total	4758	4927	7367	4682	1348	214	31	8	2	0	2	2	4	23345

Percentile	15th	50th	85th	95th
Speed	32	40	46	50

Mean Speed (Average)	38.8
10 MPH Pace Speed	36-45
Number in Pace	12294
Percent in Pace	53.0%
Number > 35 MPH	18587
Percent > 35 MPH	79.6%

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40399
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Columbia Rd (Rt 139/53), at Hanover T.L.

Direction: Combined

9/11/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	0	2	10	13	13	4	1	0	0	0	0	0	0	43
1:00	0	2	5	6	4	4	4	2	1	1	0	0	0	29
2:00	2	3	6	8	11	6	2	0	1	0	0	0	0	39
3:00	0	1	9	16	9	9	3	1	0	0	0	0	0	48
4:00	0	3	27	44	63	36	5	6	0	0	0	0	0	184
5:00	1	13	91	204	115	48	8	4	0	0	0	0	0	484
6:00	58	118	287	322	149	35	6	1	0	0	0	0	0	976
7:00	162	248	506	406	149	29	0	1	0	0	0	0	0	1501
8:00	191	355	559	333	99	12	3	1	1	1	0	0	1	1556
9:00	153	266	533	320	97	13	0	0	0	0	0	0	0	1382
10:00	186	332	560	318	59	12	2	0	0	0	0	0	3	1472
11:00	230	401	576	337	47	8	0	0	0	0	0	0	0	1599
12:00 PM	260	368	471	331	69	11	1	0	1	0	0	0	1	1513
1:00	260	412	496	302	64	8	3	0	0	0	0	0	0	1545
2:00	487	409	464	242	50	6	1	0	0	0	0	0	0	1659
3:00	474	487	555	195	39	6	0	1	0	0	0	0	0	1757
4:00	555	386	449	279	51	9	0	1	0	0	1	0	2	1733
5:00	442	396	518	276	83	8	2	0	0	0	0	0	0	1725
6:00	242	320	498	362	75	8	1	0	0	0	1	0	1	1508
7:00	76	218	488	324	81	11	5	0	0	0	0	0	0	1203
8:00	7	99	324	327	75	9	4	1	0	0	0	0	0	846
9:00	14	23	157	220	100	23	2	1	2	0	0	0	0	542
10:00	1	11	97	100	52	26	3	3	0	0	0	0	0	293
11:00	1	5	18	51	48	20	4	2	0	0	0	0	0	149
Total	3802	4878	7704	5336	1602	361	60	25	6	2	2	0	8	23786
			Percentile	15th	50th	85th	95th							
			Speed	34	41	47	51							
		Mean Speed (Average)		40.2										
		10 MPH Pace Speed		41-50										
		Number in Pace		12774										
		Percent in Pace		55.0%										
		Number > 35 MPH		19984										
		Percent > 35 MPH		84.0%										
Grand Total	8560	9805	15071	10018	2950	575	91	33	8	2	4	2	12	47131
Stats			Percentile	15th	50th	85th	95th							
			Speed	33	41	47	50							
		Mean Speed (Average)		39.5										
		10 MPH Pace Speed		40-49										
		Number in Pace		25047										
		Percent in Pace		53.0%										
		Number > 35 MPH		38571										
		Percent > 35 MPH		81.8%										

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40399
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Columbia Rd (Rt 139/53), at Hanover T.L.

Direction: NB

9/10/2025 Time	Motor Cycles	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	No Class	Total	Truck Total
12:00 AM	1	10	2	0	6	0	0	0	0	1	0	0	0	0	20	7
1:00	0	3	6	0	1	0	0	0	0	0	0	0	0	0	10	1
2:00	0	12	7	1	2	0	0	0	1	0	0	0	0	0	23	4
3:00	0	12	8	1	6	0	0	0	1	0	0	0	0	0	28	8
4:00	0	46	33	1	25	0	0	0	0	0	0	0	0	0	105	26
5:00	3	112	91	1	90	1	3	1	0	0	0	0	0	0	302	96
6:00	1	186	198	3	98	2	0	3	1	1	0	0	0	12	505	108
7:00	2	251	315	8	128	5	0	11	4	0	0	0	0	25	749	156
8:00	1	194	371	15	130	1	3	9	14	2	0	0	0	36	776	174
9:00	1	196	325	12	125	5	4	7	7	1	0	0	0	36	719	161
10:00	0	170	345	19	115	4	2	8	13	2	0	0	0	22	700	163
11:00	1	204	286	15	110	4	5	8	6	0	0	0	0	38	677	148
12:00 PM	6	202	327	16	103	2	2	11	8	0	0	0	0	47	724	142
1:00	8	213	299	27	96	4	5	13	9	1	0	0	0	51	726	155
2:00	6	214	281	21	95	4	3	9	8	0	1	0	0	53	695	141
3:00	13	207	259	23	89	2	1	9	2	0	0	0	0	106	711	126
4:00	6	257	279	17	99	1	0	9	0	0	0	0	0	114	782	126
5:00	6	268	271	26	103	2	0	6	1	1	0	0	0	93	777	139
6:00	4	193	301	11	93	0	0	6	0	0	1	0	0	38	647	111
7:00	2	149	279	2	65	0	0	1	0	0	0	0	0	7	505	68
8:00	1	145	217	0	47	0	0	1	0	0	0	0	0	2	413	48
9:00	1	66	94	1	20	0	0	1	0	0	0	0	0	0	183	22
10:00	0	31	39	2	13	0	0	0	0	0	0	0	0	0	85	15
11:00	0	21	43	0	9	0	0	0	0	0	0	0	0	0	73	9
Total	63	3362	4676	222	1668	37	28	113	75	9	2	0	0	680	10935	2154
Percent	0.6%	30.7%	42.8%	2.0%	15.3%	0.3%	0.3%	1.0%	0.7%	0.1%	0.0%	0.0%	0.0%	6.2%		19.7%
AM Peak	5:00	7:00	8:00	10:00	8:00	7:00	11:00	7:00	8:00	8:00				11:00	8:00	8:00
	3	251	371	19	130	5	5	11	14	2	*	*	*	38	776	174
PM Peak	3:00	5:00	12:00 PM	1:00	12:00 PM	1:00	1:00	1:00	1:00	1:00	2:00			4:00	4:00	1:00
	13	268	327	27	103	4	5	13	9	1	1	*	*	114	782	155

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40399
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Columbia Rd (Rt 139/53), at Hanover T.L.

Direction: NB

9/11/2025 Time	Motor Cycles	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	No Class	Total	Truck Total
12:00 AM	0	3	8	0	6	0	0	0	0	0	0	0	0	0	17	6
1:00	0	1	10	0	6	0	0	0	0	0	0	0	0	0	17	6
2:00	0	8	11	0	1	1	0	0	0	0	0	0	0	0	21	2
3:00	0	9	10	1	7	0	0	0	0	0	0	0	0	0	27	8
4:00	0	26	61	2	31	0	1	2	0	0	0	0	0	0	123	36
5:00	4	68	128	1	101	0	0	1	0	0	0	0	0	1	304	103
6:00	5	101	275	6	102	3	0	7	3	0	0	0	0	15	517	121
7:00	5	216	352	18	124	4	3	12	3	0	0	0	0	40	777	164
8:00	6	204	345	14	122	8	9	10	8	0	0	0	0	36	762	171
9:00	9	166	331	17	115	4	2	9	5	0	0	0	0	29	687	152
10:00	4	171	298	11	121	8	6	4	6	0	0	0	0	29	658	156
11:00	4	220	350	18	115	2	7	8	3	0	0	0	0	43	770	153
12:00 PM	9	181	304	17	94	6	6	15	4	0	0	1	0	58	695	143
1:00	6	202	296	21	93	5	3	5	5	0	0	0	0	46	682	132
2:00	9	218	344	22	95	5	1	9	6	0	0	0	0	62	771	138
3:00	5	232	309	36	96	5	4	17	3	0	0	0	0	81	788	161
4:00	7	216	332	29	111	0	0	10	1	0	0	1	0	106	813	152
5:00	11	234	322	14	97	2	0	7	1	1	0	1	0	86	776	123
6:00	8	214	303	8	73	0	0	5	1	0	0	0	0	15	627	87
7:00	3	160	294	8	72	1	0	4	0	0	0	0	0	11	553	85
8:00	1	132	197	1	43	1	0	2	0	0	0	0	0	2	379	47
9:00	2	48	108	1	22	0	0	1	0	0	0	0	0	1	183	24
10:00	1	36	61	2	14	0	0	0	0	0	0	0	0	0	114	16
11:00	1	14	42	1	7	0	0	0	0	1	0	0	0	0	66	9
Total	100	3080	5091	248	1668	55	42	128	49	2	0	3	0	661	11127	2195
Percent	0.9%	27.7%	45.8%	2.2%	15.0%	0.5%	0.4%	1.2%	0.4%	0.0%	0.0%	0.0%	0.0%	5.9%		19.7%
AM Peak	9:00	11:00	7:00	7:00	7:00	8:00	8:00	7:00	8:00					11:00	7:00	8:00
	9	220	352	18	124	8	9	12	8	*	*	*	*	43	777	171
PM Peak	5:00	5:00	2:00	3:00	4:00	12:00 PM	12:00 PM	3:00	2:00	5:00		12:00 PM		4:00	4:00	3:00
	11	234	344	36	111	6	6	17	6	1	*	1	*	106	813	161
Grand Total	163	6442	9767	470	3336	92	70	241	124	11	2	3	0	1341	22062	4349
Percent	0.7%	29.2%	44.3%	2.1%	15.1%	0.4%	0.3%	1.1%	0.6%	0.0%	0.0%	0.0%	0.0%	6.1%		19.7%

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40399
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Columbia Rd (Rt 139/53), at Hanover T.L.

Direction: SB

9/10/2025 Time	Motor Cycles	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	No Class	Total	Truck Total
12:00 AM	0	17	4	0	3	0	0	0	0	0	0	0	0	0	24	3
1:00	0	10	3	0	2	0	0	0	0	1	0	0	0	0	16	3
2:00	0	12	4	1	3	0	0	0	0	0	0	0	0	0	20	4
3:00	0	15	6	1	1	1	0	0	0	0	0	0	0	0	24	3
4:00	0	25	12	1	9	1	0	1	0	0	0	0	0	0	49	12
5:00	0	102	29	1	27	1	0	0	0	0	0	0	0	0	160	29
6:00	1	160	139	8	98	5	4	4	22	0	0	0	0	10	451	141
7:00	4	206	290	12	133	6	9	18	6	1	1	1	0	42	729	187
8:00	2	231	330	12	110	3	2	10	6	0	0	0	0	26	732	143
9:00	3	181	300	12	112	10	1	7	10	1	0	0	0	29	666	153
10:00	1	230	298	16	107	8	1	13	7	0	0	0	0	38	719	152
11:00	5	232	353	20	117	5	2	8	11	0	0	1	1	35	790	165
12:00 PM	5	277	378	18	129	8	4	7	10	0	0	0	0	32	868	176
1:00	8	312	290	13	121	3	2	12	11	1	0	0	0	72	845	163
2:00	2	334	393	8	132	2	1	14	2	0	0	0	0	35	923	159
3:00	9	359	295	25	114	4	0	26	1	1	1	0	0	95	930	172
4:00	11	369	304	23	109	1	0	15	0	0	2	0	0	111	945	150
5:00	9	420	354	18	129	1	0	15	1	0	2	0	0	66	1015	166
6:00	3	289	394	4	108	0	0	5	1	0	0	0	0	24	828	118
7:00	4	227	366	6	109	0	0	1	0	0	0	0	0	13	726	116
8:00	0	141	240	1	64	0	0	0	0	0	0	0	0	4	450	65
9:00	0	100	166	0	45	0	0	0	0	0	0	0	0	0	311	45
10:00	0	45	69	0	13	0	0	1	1	0	0	0	0	0	129	15
11:00	0	16	36	0	7	0	0	0	0	0	0	0	0	1	60	7
Total	67	4310	5053	200	1802	59	26	157	89	5	6	2	1	633	12410	2347
Percent	0.5%	34.7%	40.7%	1.6%	14.5%	0.5%	0.2%	1.3%	0.7%	0.0%	0.0%	0.0%	0.0%	5.1%		18.9%
AM Peak	11:00	11:00	11:00	11:00	7:00	9:00	7:00	7:00	6:00	1:00	7:00	7:00	11:00	7:00	11:00	7:00
	5	232	353	20	133	10	9	18	22	1	1	1	1	42	790	187
PM Peak	4:00	5:00	6:00	3:00	2:00	12:00 PM	12:00 PM	3:00	1:00	1:00	4:00			4:00	5:00	12:00 PM
	11	420	394	25	132	8	4	26	11	1	2	*	*	111	1015	176

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40399
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Columbia Rd (Rt 139/53), at Hanover T.L.

Direction: SB

9/11/2025 Time	Motor Cycles	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	No Class	Total	Truck Total
12:00 AM	0	9	14	0	3	0	0	0	0	0	0	0	0	0	26	3
1:00	0	1	7	0	4	0	0	0	0	0	0	0	0	0	12	4
2:00	0	4	8	1	3	0	0	1	0	0	0	0	0	1	18	5
3:00	0	6	9	0	6	0	0	0	0	0	0	0	0	0	21	6
4:00	0	18	25	0	14	1	0	3	0	0	0	0	0	0	61	18
5:00	0	40	96	3	37	1	0	1	1	0	0	0	0	1	180	43
6:00	1	79	225	8	99	15	1	8	11	1	0	0	0	11	459	143
7:00	0	158	349	17	141	8	0	18	3	0	0	0	0	30	724	187
8:00	2	179	383	25	134	13	0	14	9	0	0	2	0	33	794	197
9:00	2	191	312	16	127	19	0	9	4	0	0	0	0	15	695	175
10:00	2	227	362	18	147	5	1	11	6	0	0	0	0	35	814	188
11:00	6	267	342	16	123	20	2	11	9	0	0	0	0	33	829	181
12:00 PM	1	267	363	13	127	4	1	5	2	0	0	0	0	35	818	152
1:00	4	258	382	11	123	17	1	10	11	0	0	0	0	46	863	173
2:00	4	338	320	14	131	4	2	13	1	1	0	0	0	60	888	166
3:00	6	368	355	18	149	4	0	13	1	1	0	0	0	54	969	186
4:00	8	332	340	19	112	2	0	15	1	0	2	0	0	89	920	151
5:00	16	295	397	12	139	3	0	13	1	1	0	0	0	72	949	169
6:00	4	280	430	12	112	0	0	3	0	0	0	0	0	40	881	127
7:00	0	187	360	6	80	0	0	1	0	0	0	0	0	16	650	87
8:00	2	139	267	0	51	0	0	3	0	0	0	0	0	5	467	54
9:00	0	67	249	2	39	0	0	1	0	0	0	0	0	1	359	42
10:00	0	28	122	2	26	0	0	1	0	0	0	0	0	0	179	29
11:00	0	11	52	0	20	0	0	0	0	0	0	0	0	0	83	20
Total	58	3749	5769	213	1947	116	8	154	60	4	2	2	0	577	12659	2506
Percent	0.5%	29.6%	45.6%	1.7%	15.4%	0.9%	0.1%	1.2%	0.5%	0.0%	0.0%	0.0%	0.0%	4.6%		19.8%
AM Peak	11:00	11:00	8:00	8:00	10:00	11:00	11:00	7:00	6:00	6:00		8:00		10:00	11:00	8:00
	6	267	383	25	147	20	2	18	11	1	*	2	*	35	829	197
PM Peak	5:00	3:00	6:00	4:00	3:00	1:00	2:00	4:00	1:00	2:00	4:00			4:00	3:00	3:00
	16	368	430	19	149	17	2	15	11	1	2	*	*	89	969	186
Grand Total	125	8059	10822	413	3749	175	34	311	149	9	8	4	1	1210	25069	4853
Percent	0.5%	32.1%	43.2%	1.6%	15.0%	0.7%	0.1%	1.2%	0.6%	0.0%	0.0%	0.0%	0.0%	4.8%		19.4%

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40399
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Columbia Rd (Rt 139/53), at Hanover T.L.

Direction: Combined

9/10/2025 Time	Motor Cycles	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	No Class	Total	Truck Total
12:00 AM	1	27	6	0	9	0	0	0	0	1	0	0	0	0	44	10
1:00	0	13	9	0	3	0	0	0	0	1	0	0	0	0	26	4
2:00	0	24	11	2	5	0	0	0	1	0	0	0	0	0	43	8
3:00	0	27	14	2	7	1	0	0	1	0	0	0	0	0	52	11
4:00	0	71	45	2	34	1	0	1	0	0	0	0	0	0	154	38
5:00	3	214	120	2	117	2	3	1	0	0	0	0	0	0	462	125
6:00	2	346	337	11	196	7	4	7	23	1	0	0	0	22	956	249
7:00	6	457	605	20	261	11	9	29	10	1	1	1	0	67	1478	343
8:00	3	425	701	27	240	4	5	19	20	2	0	0	0	62	1508	317
9:00	4	377	625	24	237	15	5	14	17	2	0	0	0	65	1385	314
10:00	1	400	643	35	222	12	3	21	20	2	0	0	0	60	1419	315
11:00	6	436	639	35	227	9	7	16	17	0	0	1	1	73	1467	313
12:00 PM	11	479	705	34	232	10	6	18	18	0	0	0	0	79	1592	318
1:00	16	525	589	40	217	7	7	25	20	2	0	0	0	123	1571	318
2:00	8	548	674	29	227	6	4	23	10	0	1	0	0	88	1618	300
3:00	22	566	554	48	203	6	1	35	3	1	1	0	0	201	1641	298
4:00	17	626	583	40	208	2	0	24	0	0	2	0	0	225	1727	276
5:00	15	688	625	44	232	3	0	21	2	1	2	0	0	159	1792	305
6:00	7	482	695	15	201	0	0	11	1	0	1	0	0	62	1475	229
7:00	6	376	645	8	174	0	0	2	0	0	0	0	0	20	1231	184
8:00	1	286	457	1	111	0	0	1	0	0	0	0	0	6	863	113
9:00	1	166	260	1	65	0	0	1	0	0	0	0	0	0	494	67
10:00	0	76	108	2	26	0	0	1	1	0	0	0	0	0	214	30
11:00	0	37	79	0	16	0	0	0	0	0	0	0	0	1	133	16
Total	130	7672	9729	422	3470	96	54	270	164	14	8	2	1	1313	23345	4501
Percent	0.6%	32.9%	41.7%	1.8%	14.9%	0.4%	0.2%	1.2%	0.7%	0.1%	0.0%	0.0%	0.0%	5.6%		19.3%
AM Peak	7:00	7:00	8:00	10:00	7:00	9:00	7:00	7:00	6:00	8:00	7:00	7:00	11:00	11:00	8:00	7:00
	6	457	701	35	261	15	9	29	23	2	1	1	1	73	1508	343
PM Peak	3:00	5:00	12:00 PM	3:00	12:00 PM	12:00 PM	1:00	3:00	1:00	1:00	4:00			4:00	5:00	12:00 PM
	22	688	705	48	232	10	7	35	20	2	2	*	*	225	1792	318

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40399
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Columbia Rd (Rt 139/53), at Hanover T.L.

Direction: Combined

9/11/2025 Time	Motor Cycles	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	No Class	Total	Truck Total
12:00 AM	0	12	22	0	9	0	0	0	0	0	0	0	0	0	43	9
1:00	0	2	17	0	10	0	0	0	0	0	0	0	0	0	29	10
2:00	0	12	19	1	4	1	0	1	0	0	0	0	0	1	39	7
3:00	0	15	19	1	13	0	0	0	0	0	0	0	0	0	48	14
4:00	0	44	86	2	45	1	1	5	0	0	0	0	0	0	184	54
5:00	4	108	224	4	138	1	0	2	1	0	0	0	0	2	484	146
6:00	6	180	500	14	201	18	1	15	14	1	0	0	0	26	976	264
7:00	5	374	701	35	265	12	3	30	6	0	0	0	0	70	1501	351
8:00	8	383	728	39	256	21	9	24	17	0	0	2	0	69	1556	368
9:00	11	357	643	33	242	23	2	18	9	0	0	0	0	44	1382	327
10:00	6	398	660	29	268	13	7	15	12	0	0	0	0	64	1472	344
11:00	10	487	692	34	238	22	9	19	12	0	0	0	0	76	1599	334
12:00 PM	10	448	667	30	221	10	7	20	6	0	0	1	0	93	1513	295
1:00	10	460	678	32	216	22	4	15	16	0	0	0	0	92	1545	305
2:00	13	556	664	36	226	9	3	22	7	1	0	0	0	122	1659	304
3:00	11	600	664	54	245	9	4	30	4	1	0	0	0	135	1757	347
4:00	15	548	672	48	223	2	0	25	2	0	2	1	0	195	1733	303
5:00	27	529	719	26	236	5	0	20	2	2	0	1	0	158	1725	292
6:00	12	494	733	20	185	0	0	8	1	0	0	0	0	55	1508	214
7:00	3	347	654	14	152	1	0	5	0	0	0	0	0	27	1203	172
8:00	3	271	464	1	94	1	0	5	0	0	0	0	0	7	846	101
9:00	2	115	357	3	61	0	0	2	0	0	0	0	0	2	542	66
10:00	1	64	183	4	40	0	0	1	0	0	0	0	0	0	293	45
11:00	1	25	94	1	27	0	0	0	0	1	0	0	0	0	149	29
Total	158	6829	10860	461	3615	171	50	282	109	6	2	5	0	1238	23786	4701
Percent	0.7%	28.7%	45.7%	1.9%	15.2%	0.7%	0.2%	1.2%	0.5%	0.0%	0.0%	0.0%	0.0%	5.2%		19.8%
AM Peak	9:00	11:00	8:00	8:00	10:00	9:00	8:00	7:00	8:00	6:00		8:00		11:00	11:00	8:00
	11	487	728	39	268	23	9	30	17	1	*	2	*	76	1599	368
PM Peak	5:00	3:00	6:00	3:00	3:00	1:00	12:00 PM	3:00	1:00	5:00	4:00	12:00 PM		4:00	3:00	3:00
	27	600	733	54	245	22	7	30	16	2	2	1	*	195	1757	347
Grand Total	288	14501	20589	883	7085	267	104	552	273	20	10	7	1	2551	47131	9202
Percent	0.6%	30.8%	43.7%	1.9%	15.0%	0.6%	0.2%	1.2%	0.6%	0.0%	0.0%	0.0%	0.0%	5.4%		19.5%

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 36133
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Schoosett St (Rt 139), west of Water St

9/8/2025	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Average	
Time	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB
12:00 AM	*	*	*	*	8	21	10	17	*	*	*	*	*	*	9	19
1:00	*	*	*	*	11	8	12	16	*	*	*	*	*	*	12	12
2:00	*	*	*	*	14	12	14	15	*	*	*	*	*	*	14	14
3:00	*	*	*	*	18	19	15	15	*	*	*	*	*	*	16	17
4:00	*	*	*	*	40	25	48	40	*	*	*	*	*	*	44	32
5:00	*	*	*	*	140	112	138	118	*	*	*	*	*	*	139	115
6:00	*	*	*	*	320	261	353	261	*	*	*	*	*	*	336	261
7:00	*	*	*	*	579	533	577	521	*	*	*	*	*	*	578	527
8:00	*	*	*	*	603	625	610	570	*	*	*	*	*	*	606	598
9:00	*	*	*	*	476	571	529	520	*	*	*	*	*	*	502	546
10:00	*	*	*	*	519	557	547	506	*	*	*	*	*	*	533	532
11:00	*	*	*	*	527	610	537	585	*	*	*	*	*	*	532	598
12:00 PM	*	*	*	*	631	611	578	597	*	*	*	*	*	*	604	604
1:00	*	*	*	*	549	627	554	570	*	*	*	*	*	*	552	598
2:00	*	*	*	*	581	629	574	620	*	*	*	*	*	*	578	624
3:00	*	*	*	*	610	713	596	725	*	*	*	*	*	*	603	719
4:00	*	*	*	*	603	765	574	742	*	*	*	*	*	*	588	754
5:00	*	*	*	*	639	692	544	707	*	*	*	*	*	*	592	700
6:00	*	*	*	*	492	477	497	483	*	*	*	*	*	*	494	480
7:00	*	*	*	*	398	383	379	379	*	*	*	*	*	*	388	381
8:00	*	*	*	*	222	275	230	297	*	*	*	*	*	*	226	286
9:00	*	*	*	*	182	126	177	132	*	*	*	*	*	*	180	129
10:00	*	*	*	*	80	62	106	87	*	*	*	*	*	*	93	74
11:00	*	*	*	*	32	56	41	47	*	*	*	*	*	*	36	52
Total	0	0	0	0	8274	8770	8240	8570	0	0	0	0	0	0	8255	8672
Day	0		0		17044		16810		0		0		0		16927	
AM Peak					8:00	8:00	8:00	11:00							8:00	8:00
Volume					603	625	610	585							606	598
PM Peak					5:00	4:00	3:00	4:00							12:00 PM	4:00
Volume					639	765	596	742							604	754
Comb Total	0		0		17044		16810		0		0		0		16927	

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 36133
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Schoosett St (Rt 139), west of Water St

Time	9/8/2025 Monday	9/9/2025 Tuesday	9/10/2025 Wednesday	9/11/2025 Thursday	9/12/2025 Friday	9/13/2025 Saturday	9/14/2025 Sunday	Week Average
12:00 AM	*	*	29	27	*	*	*	28
1:00 AM	*	*	19	28	*	*	*	24
2:00 AM	*	*	26	29	*	*	*	28
3:00 AM	*	*	37	30	*	*	*	34
4:00 AM	*	*	65	88	*	*	*	76
5:00 AM	*	*	252	256	*	*	*	254
6:00 AM	*	*	581	614	*	*	*	598
7:00 AM	*	*	1112	1098	*	*	*	1105
8:00 AM	*	*	1228	1180	*	*	*	1204
9:00 AM	*	*	1047	1049	*	*	*	1048
10:00 AM	*	*	1076	1053	*	*	*	1064
11:00 AM	*	*	1137	1122	*	*	*	1130
12:00 PM	*	*	1242	1175	*	*	*	1208
1:00 PM	*	*	1176	1124	*	*	*	1150
2:00 PM	*	*	1210	1194	*	*	*	1202
3:00 PM	*	*	1323	1321	*	*	*	1322
4:00 PM	*	*	1368	1316	*	*	*	1342
5:00 PM	*	*	1331	1251	*	*	*	1291
6:00 PM	*	*	969	980	*	*	*	974
7:00 PM	*	*	781	758	*	*	*	770
8:00 PM	*	*	497	527	*	*	*	512
9:00 PM	*	*	308	309	*	*	*	308
10:00 PM	*	*	142	193	*	*	*	168
11:00 PM	*	*	88	88	*	*	*	88
Total	0	0	17044	16810	0	0	0	16928
AM Peak			8:00 AM	8:00 AM				8:00 AM
Volume			1228	1180				1204
PM Peak			4:00 PM	3:00 PM				4:00 PM
Volume			1368	1321				1342

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 36133
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Schoosett St (Rt 139), west of Water St

Direction: EB

9/10/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	0	0	1	4	1	2	0	0	0	0	0	0	0	8
1:00	0	0	3	2	2	4	0	0	0	0	0	0	0	11
2:00	0	0	4	5	4	1	0	0	0	0	0	0	0	14
3:00	0	1	3	7	6	0	1	0	0	0	0	0	0	18
4:00	1	2	6	10	11	5	5	0	0	0	0	0	0	40
5:00	7	1	39	53	25	15	0	0	0	0	0	0	0	140
6:00	16	28	109	115	40	10	2	0	0	0	0	0	0	320
7:00	46	88	199	208	34	4	0	0	0	0	0	0	0	579
8:00	42	91	252	178	35	5	0	0	0	0	0	0	0	603
9:00	29	77	191	140	34	4	1	0	0	0	0	0	0	476
10:00	33	81	216	157	31	1	0	0	0	0	0	0	0	519
11:00	39	92	229	136	27	4	0	0	0	0	0	0	0	527
12:00 PM	88	129	251	129	32	2	0	0	0	0	0	0	0	631
1:00	54	112	211	146	20	5	1	0	0	0	0	0	0	549
2:00	64	123	204	153	31	6	0	0	0	0	0	0	0	581
3:00	74	121	229	158	27	1	0	0	0	0	0	0	0	610
4:00	63	112	212	161	46	7	1	1	0	0	0	0	0	603
5:00	57	108	223	207	43	1	0	0	0	0	0	0	0	639
6:00	30	59	171	182	41	8	1	0	0	0	0	0	0	492
7:00	23	63	149	125	29	6	2	1	0	0	0	0	0	398
8:00	7	16	67	90	39	2	0	1	0	0	0	0	0	222
9:00	4	16	53	81	18	5	5	0	0	0	0	0	0	182
10:00	3	9	16	36	7	6	3	0	0	0	0	0	0	80
11:00	1	4	6	10	6	2	2	1	0	0	0	0	0	32
Total	681	1333	3044	2493	589	106	24	4	0	0	0	0	0	8274
			Percentile	15th	50th	85th	95th							
			Speed	37	43	48	51							
		Mean Speed (Average)		42.8										
		10 MPH Pace Speed		41-50										
		Number in Pace		5537										
		Percent in Pace		67.0%										
		Number > 45 MPH		3216										
		Percent > 45 MPH		38.9%										

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 36133
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Schoosett St (Rt 139), west of Water St

Direction: EB

9/11/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	1	0	2	6	1	0	0	0	0	0	0	0	0	10
1:00	0	1	0	5	0	3	2	0	0	0	1	0	0	12
2:00	0	1	4	2	2	3	1	0	1	0	0	0	0	14
3:00	0	0	1	5	5	1	3	0	0	0	0	0	0	15
4:00	1	2	11	14	14	6	0	0	0	0	0	0	0	48
5:00	6	6	28	51	29	14	4	0	0	0	0	0	0	138
6:00	49	25	115	119	37	7	1	0	0	0	0	0	0	353
7:00	15	90	209	191	60	9	2	0	1	0	0	0	0	577
8:00	73	97	226	160	44	7	1	1	0	0	0	1	0	610
9:00	26	83	247	144	27	2	0	0	0	0	0	0	0	529
10:00	55	78	228	143	41	2	0	0	0	0	0	0	0	547
11:00	25	95	233	158	23	3	0	0	0	0	0	0	0	537
12:00 PM	36	90	247	157	44	4	0	0	0	0	0	0	0	578
1:00	47	91	227	168	20	1	0	0	0	0	0	0	0	554
2:00	57	120	231	139	25	2	0	0	0	0	0	0	0	574
3:00	63	125	202	164	36	6	0	0	0	0	0	0	0	596
4:00	67	98	240	133	27	5	1	0	1	0	0	0	2	574
5:00	46	74	177	198	38	10	1	0	0	0	0	0	0	544
6:00	25	73	218	129	46	5	1	0	0	0	0	0	0	497
7:00	26	53	153	111	30	3	2	0	0	0	0	0	1	379
8:00	7	15	94	74	33	4	0	1	2	0	0	0	0	230
9:00	9	10	36	72	41	7	1	0	1	0	0	0	0	177
10:00	2	3	28	40	23	6	3	0	0	0	0	0	1	106
11:00	0	6	10	15	6	3	0	1	0	0	0	0	0	41
Total	636	1236	3167	2398	652	113	23	3	6	0	1	1	4	8240
			Percentile	15th	50th	85th	95th							
			Speed	37	43	48	51							
		Mean Speed (Average)		43.1										
		10 MPH Pace Speed		41-50										
		Number in Pace		5472										
		Percent in Pace		68.0%										
		Number > 45 MPH		3201										
		Percent > 45 MPH		38.8%										
Grand Total	1317	2569	6211	4891	1241	219	47	7	6	0	1	1	4	16514
Stats			Percentile	15th	50th	85th	95th							
			Speed	37	43	48	51							
		Mean Speed (Average)		43.0										
		10 MPH Pace Speed		41-50										
		Number in Pace		11077										
		Percent in Pace		67.0%										
		Number > 45 MPH		6417										
		Percent > 45 MPH		38.9%										

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 36133
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Schoosett St (Rt 139), west of Water St

Direction: WB

9/10/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	2	3	0	9	5	2	0	0	0	0	0	0	0	21
1:00	0	0	0	1	4	2	0	0	1	0	0	0	0	8
2:00	1	2	2	5	2	0	0	0	0	0	0	0	0	12
3:00	1	1	6	8	3	0	0	0	0	0	0	0	0	19
4:00	0	1	4	8	9	2	1	0	0	0	0	0	0	25
5:00	2	2	28	39	27	13	0	0	0	1	0	0	0	112
6:00	20	18	87	97	32	6	0	0	1	0	0	0	0	261
7:00	43	105	204	150	25	6	0	0	0	0	0	0	0	533
8:00	69	180	254	106	15	1	0	0	0	0	0	0	0	625
9:00	76	122	228	128	15	2	0	0	0	0	0	0	0	571
10:00	58	143	220	127	9	0	0	0	0	0	0	0	0	557
11:00	95	158	269	75	10	3	0	0	0	0	0	0	0	610
12:00 PM	95	180	244	87	4	1	0	0	0	0	0	0	0	611
1:00	150	191	199	75	12	0	0	0	0	0	0	0	0	627
2:00	116	158	248	94	13	0	0	0	0	0	0	0	0	629
3:00	134	200	274	93	11	1	0	0	0	0	0	0	0	713
4:00	108	213	301	126	14	3	0	0	0	0	0	0	0	765
5:00	107	186	238	134	25	1	0	0	0	0	0	0	1	692
6:00	60	65	202	126	20	3	1	0	0	0	0	0	0	477
7:00	23	90	179	79	7	5	0	0	0	0	0	0	0	383
8:00	12	34	121	93	13	2	0	0	0	0	0	0	0	275
9:00	7	14	50	41	13	1	0	0	0	0	0	0	0	126
10:00	1	5	17	31	6	2	0	0	0	0	0	0	0	62
11:00	1	6	19	16	9	3	2	0	0	0	0	0	0	56
Total	1181	2077	3394	1748	303	59	4	0	2	1	0	0	1	8770

Percentile	15th	50th	85th	95th
Speed	35	41	46	49

Mean Speed (Average)	40.1
10 MPH Pace Speed	36-45
Number in Pace	5471
Percent in Pace	62.0%
Number > 45 MPH	2118
Percent > 45 MPH	24.2%

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 36133
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Schoosett St (Rt 139), west of Water St

Direction: WB

9/11/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	1	3	3	4	6	0	0	0	0	0	0	0	0	17
1:00	1	0	2	1	3	4	3	0	2	0	0	0	0	16
2:00	1	1	5	6	2	0	0	0	0	0	0	0	0	15
3:00	0	0	5	6	2	1	1	0	0	0	0	0	0	15
4:00	3	1	8	16	6	5	0	1	0	0	0	0	0	40
5:00	2	7	19	53	25	5	6	0	1	0	0	0	0	118
6:00	19	17	81	106	37	1	0	0	0	0	0	0	0	261
7:00	66	112	195	126	17	4	1	0	0	0	0	0	0	521
8:00	174	163	155	64	12	2	0	0	0	0	0	0	0	570
9:00	35	135	225	104	20	1	0	0	0	0	0	0	0	520
10:00	58	144	214	79	8	2	1	0	0	0	0	0	0	506
11:00	72	169	245	92	7	0	0	0	0	0	0	0	0	585
12:00 PM	101	172	230	85	9	0	0	0	0	0	0	0	0	597
1:00	69	127	258	103	12	1	0	0	0	0	0	0	0	570
2:00	72	186	206	133	21	2	0	0	0	0	0	0	0	620
3:00	161	178	267	102	12	2	2	0	0	0	0	0	1	725
4:00	115	187	299	125	16	0	0	0	0	0	0	0	0	742
5:00	60	214	318	104	9	1	1	0	0	0	0	0	0	707
6:00	62	83	196	126	14	1	0	0	0	0	0	0	1	483
7:00	29	100	164	77	7	1	1	0	0	0	0	0	0	379
8:00	12	56	141	67	17	3	1	0	0	0	0	0	0	297
9:00	4	19	45	47	12	5	0	0	0	0	0	0	0	132
10:00	1	15	34	24	13	0	0	0	0	0	0	0	0	87
11:00	3	7	17	11	7	1	1	0	0	0	0	0	0	47
Total	1121	2096	3332	1661	294	42	18	1	3	0	0	0	2	8570
			Percentile	15th	50th	85th	95th							
			Speed	35	41	45	48							
		Mean Speed (Average)		40.1										
		10 MPH Pace Speed		36-45										
		Number in Pace		5355										
		Percent in Pace		63.0%										
		Number > 45 MPH		2021										
		Percent > 45 MPH		23.6%										
Grand Total	2302	4173	6726	3409	597	101	22	1	5	1	0	0	3	17340
Stats			Percentile	15th	50th	85th	95th							
			Speed	35	41	45	49							
		Mean Speed (Average)		40.1										
		10 MPH Pace Speed		36-45										
		Number in Pace		10875										
		Percent in Pace		63.0%										
		Number > 45 MPH		4139										
		Percent > 45 MPH		23.9%										

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 36133
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Schoosett St (Rt 139), west of Water St

Direction: Combined

9/10/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	2	3	1	13	6	4	0	0	0	0	0	0	0	29
1:00	0	0	3	3	6	6	0	0	1	0	0	0	0	19
2:00	1	2	6	10	6	1	0	0	0	0	0	0	0	26
3:00	1	2	9	15	9	0	1	0	0	0	0	0	0	37
4:00	1	3	10	18	20	7	6	0	0	0	0	0	0	65
5:00	9	3	67	92	52	28	0	0	0	1	0	0	0	252
6:00	36	46	196	212	72	16	2	0	1	0	0	0	0	581
7:00	89	193	403	358	59	10	0	0	0	0	0	0	0	1112
8:00	111	271	506	284	50	6	0	0	0	0	0	0	0	1228
9:00	105	199	419	268	49	6	1	0	0	0	0	0	0	1047
10:00	91	224	436	284	40	1	0	0	0	0	0	0	0	1076
11:00	134	250	498	211	37	7	0	0	0	0	0	0	0	1137
12:00 PM	183	309	495	216	36	3	0	0	0	0	0	0	0	1242
1:00	204	303	410	221	32	5	1	0	0	0	0	0	0	1176
2:00	180	281	452	247	44	6	0	0	0	0	0	0	0	1210
3:00	208	321	503	251	38	2	0	0	0	0	0	0	0	1323
4:00	171	325	513	287	60	10	1	1	0	0	0	0	0	1368
5:00	164	294	461	341	68	2	0	0	0	0	0	0	1	1331
6:00	90	124	373	308	61	11	2	0	0	0	0	0	0	969
7:00	46	153	328	204	36	11	2	1	0	0	0	0	0	781
8:00	19	50	188	183	52	4	0	1	0	0	0	0	0	497
9:00	11	30	103	122	31	6	5	0	0	0	0	0	0	308
10:00	4	14	33	67	13	8	3	0	0	0	0	0	0	142
11:00	2	10	25	26	15	5	4	1	0	0	0	0	0	88
Total	1862	3410	6438	4241	892	165	28	4	2	1	0	0	1	17044
			Percentile	15th	50th	85th	95th							
			Speed	36	42	47	50							
		Mean Speed (Average)		41.4										
		10 MPH Pace Speed		41-50										
		Number in Pace		10679										
		Percent in Pace		63.0%										
		Number > 45 MPH		5334										
		Percent > 45 MPH		31.3%										

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 36133
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Schoosett St (Rt 139), west of Water St

Direction: Combined

9/11/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	2	3	5	10	7	0	0	0	0	0	0	0	0	27
1:00	1	1	2	6	3	7	5	0	2	0	1	0	0	28
2:00	1	2	9	8	4	3	1	0	1	0	0	0	0	29
3:00	0	0	6	11	7	2	4	0	0	0	0	0	0	30
4:00	4	3	19	30	20	11	0	1	0	0	0	0	0	88
5:00	8	13	47	104	54	19	10	0	1	0	0	0	0	256
6:00	68	42	196	225	74	8	1	0	0	0	0	0	0	614
7:00	81	202	404	317	77	13	3	0	1	0	0	0	0	1098
8:00	247	260	381	224	56	9	1	1	0	0	0	1	0	1180
9:00	61	218	472	248	47	3	0	0	0	0	0	0	0	1049
10:00	113	222	442	222	49	4	1	0	0	0	0	0	0	1053
11:00	97	264	478	250	30	3	0	0	0	0	0	0	0	1122
12:00 PM	137	262	477	242	53	4	0	0	0	0	0	0	0	1175
1:00	116	218	485	271	32	2	0	0	0	0	0	0	0	1124
2:00	129	306	437	272	46	4	0	0	0	0	0	0	0	1194
3:00	224	303	469	266	48	8	2	0	0	0	0	0	1	1321
4:00	182	285	539	258	43	5	1	0	1	0	0	0	2	1316
5:00	106	288	495	302	47	11	2	0	0	0	0	0	0	1251
6:00	87	156	414	255	60	6	1	0	0	0	0	0	1	980
7:00	55	153	317	188	37	4	3	0	0	0	0	0	1	758
8:00	19	71	235	141	50	7	1	1	2	0	0	0	0	527
9:00	13	29	81	119	53	12	1	0	1	0	0	0	0	309
10:00	3	18	62	64	36	6	3	0	0	0	0	0	1	193
11:00	3	13	27	26	13	4	1	1	0	0	0	0	0	88
Total	1757	3332	6499	4059	946	155	41	4	9	0	1	1	6	16810
			Percentile	15th	50th	85th	95th							
			Speed	36	42	47	50							
		Mean Speed (Average)		41.6										
		10 MPH Pace Speed		41-50										
		Number in Pace		10379										
		Percent in Pace		63.0%										
		Number > 45 MPH		5222										
		Percent > 45 MPH		31.1%										
Grand Total	3619	6742	12937	8300	1838	320	69	8	11	1	1	1	7	33854
Stats			Percentile	15th	50th	85th	95th							
			Speed	36	42	47	50							
		Mean Speed (Average)		41.5										
		10 MPH Pace Speed		41-50										
		Number in Pace		21184										
		Percent in Pace		63.0%										
		Number > 45 MPH		10556										
		Percent > 45 MPH		31.2%										

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 36133
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Schoosett St (Rt 139), west of Water St

Direction: EB

9/10/2025 Time	Motor Cycles	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	No Class	Total	Truck Total
12:00 AM	0	3	3	0	2	0	0	0	0	0	0	0	0	0	8	2
1:00	0	7	3	0	1	0	0	0	0	0	0	0	0	0	11	1
2:00	0	7	3	1	3	0	0	0	0	0	0	0	0	0	14	4
3:00	0	11	5	1	0	1	0	0	0	0	0	0	0	0	18	2
4:00	0	17	12	1	9	0	0	1	0	0	0	0	0	0	40	11
5:00	0	61	45	1	32	1	0	0	0	0	0	0	0	0	140	34
6:00	0	115	89	4	72	5	2	2	21	0	1	0	0	9	320	107
7:00	7	256	158	14	100	1	9	10	7	0	0	0	0	17	579	141
8:00	2	260	215	11	77	3	2	9	9	0	0	0	0	15	603	111
9:00	2	182	178	8	68	8	1	4	12	0	0	0	0	13	476	101
10:00	9	208	185	12	75	5	0	5	7	0	0	0	0	13	519	104
11:00	5	232	173	13	75	5	0	5	8	0	0	0	0	11	527	106
12:00 PM	6	236	231	16	101	4	3	5	8	0	1	0	0	20	631	138
1:00	2	250	170	9	86	3	0	2	9	0	0	0	0	18	549	109
2:00	2	265	199	13	76	0	0	8	2	0	0	0	0	16	581	99
3:00	1	270	198	6	95	2	0	7	4	0	0	0	0	27	610	114
4:00	2	277	204	12	75	0	0	5	0	0	0	0	0	28	603	92
5:00	0	325	210	1	80	0	0	6	1	0	0	0	0	16	639	88
6:00	2	219	178	4	74	0	0	4	1	0	0	0	0	10	492	83
7:00	2	184	151	0	59	0	0	1	0	0	0	0	0	1	398	60
8:00	0	108	78	1	33	0	0	1	0	0	0	0	0	1	222	35
9:00	1	92	62	0	25	0	0	0	0	0	0	0	0	2	182	25
10:00	0	52	21	0	6	0	0	0	1	0	0	0	0	0	80	7
11:00	0	17	12	0	2	0	0	0	0	0	0	0	0	1	32	2
Total	43	3654	2783	128	1226	38	17	75	90	0	2	0	0	218	8274	1576
Percent	0.5%	44.2%	33.6%	1.5%	14.8%	0.5%	0.2%	0.9%	1.1%	0.0%	0.0%	0.0%	0.0%	2.6%		19.0%
AM Peak	10:00	8:00	8:00	7:00	7:00	9:00	7:00	7:00	6:00		6:00			7:00	8:00	7:00
	9	260	215	14	100	8	9	10	21	*	1	*	*	17	603	141
PM Peak	12:00 PM	5:00	12:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM	2:00	1:00		12:00 PM			4:00	5:00	12:00 PM
	6	325	231	16	101	4	3	8	9	*	1	*	*	28	639	138

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 36133
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Schoosett St (Rt 139), west of Water St

Direction: EB

9/11/2025 Time	Motor Cycles	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	No Class	Total	Truck Total
12:00 AM	0	7	2	0	1	0	0	0	0	0	0	0	0	0	10	1
1:00	0	6	3	0	3	0	0	0	0	0	0	0	0	0	12	3
2:00	0	6	7	0	0	0	0	0	0	0	0	0	0	1	14	0
3:00	0	9	2	0	4	0	0	0	0	0	0	0	0	0	15	4
4:00	0	27	9	1	8	1	0	2	0	0	0	0	0	0	48	12
5:00	0	65	42	2	26	1	0	1	1	0	0	0	0	0	138	31
6:00	3	136	104	5	79	11	0	3	10	1	0	0	0	1	353	109
7:00	4	251	181	8	102	12	1	12	2	0	0	0	0	4	577	137
8:00	7	231	223	18	82	13	0	9	7	0	0	0	0	20	610	129
9:00	4	191	188	11	93	18	0	13	5	0	0	0	0	6	529	140
10:00	2	236	178	7	91	6	1	13	5	0	0	0	0	8	547	123
11:00	2	236	167	11	76	22	1	6	8	0	0	0	0	8	537	124
12:00 PM	3	251	211	11	74	6	0	5	1	0	0	0	0	16	578	97
1:00	5	236	190	11	74	9	2	4	7	0	0	0	1	15	554	108
2:00	4	250	200	6	82	5	1	7	3	0	0	0	0	16	574	104
3:00	2	297	177	11	82	1	0	1	0	0	0	0	0	25	596	95
4:00	5	270	182	12	77	1	0	5	1	0	0	0	0	21	574	96
5:00	5	259	184	7	74	1	0	2	0	0	0	0	0	12	544	84
6:00	1	254	173	1	61	0	0	2	1	0	0	0	0	4	497	65
7:00	6	172	140	9	46	0	0	1	0	0	0	0	0	5	379	56
8:00	1	105	91	0	29	0	0	2	0	0	0	0	0	2	230	31
9:00	1	102	59	1	14	0	0	0	0	0	0	0	0	0	177	15
10:00	0	59	30	1	16	0	0	0	0	0	0	0	0	0	106	17
11:00	0	25	12	0	4	0	0	0	0	0	0	0	0	0	41	4
Total	55	3681	2755	133	1198	107	6	88	51	1	0	0	1	164	8240	1585
Percent	0.7%	44.7%	33.4%	1.6%	14.5%	1.3%	0.1%	1.1%	0.6%	0.0%	0.0%	0.0%	0.0%	2.0%		19.2%
AM Peak	8:00	7:00	8:00	8:00	7:00	11:00	7:00	9:00	6:00	6:00				8:00	8:00	9:00
	7	251	223	18	102	22	1	13	10	1	*	*	*	20	610	140
PM Peak	7:00	3:00	12:00 PM	4:00	2:00	1:00	1:00	2:00	1:00				1:00	3:00	3:00	1:00
	6	297	211	12	82	9	2	7	7	*	*	*	1	25	596	108
Grand Total	98	7335	5538	261	2424	145	23	163	141	1	2	0	1	382	16514	3161
Percent	0.6%	44.4%	33.5%	1.6%	14.7%	0.9%	0.1%	1.0%	0.9%	0.0%	0.0%	0.0%	0.0%	2.3%		19.1%

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 36133
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Schoosett St (Rt 139), west of Water St

Direction: WB

9/10/2025 Time	Motor Cycles	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	No Class	Total	Truck Total
12:00 AM	1	11	0	0	8	0	0	0	0	1	0	0	0	0	21	9
1:00	0	5	1	0	2	0	0	0	0	0	0	0	0	0	8	2
2:00	0	9	2	1	0	0	0	0	0	0	0	0	0	0	12	1
3:00	0	13	2	1	2	0	0	0	1	0	0	0	0	0	19	4
4:00	0	13	7	1	3	0	0	0	0	0	0	0	0	1	25	4
5:00	0	60	21	2	25	1	3	0	0	0	0	0	0	0	112	31
6:00	0	136	54	8	53	1	0	2	1	0	0	0	0	6	261	65
7:00	3	299	104	10	75	8	0	9	5	0	0	0	0	20	533	107
8:00	4	341	155	6	75	2	4	10	16	0	1	0	0	11	625	114
9:00	2	336	138	8	54	3	8	3	7	0	0	0	0	12	571	83
10:00	1	310	124	9	76	1	2	8	15	0	0	0	0	11	557	111
11:00	5	350	116	9	81	4	6	5	8	1	0	0	0	25	610	114
12:00 PM	3	365	127	14	66	1	5	8	7	0	0	0	0	15	611	101
1:00	2	372	121	11	67	8	6	8	11	0	0	0	0	21	627	111
2:00	5	379	120	11	76	0	4	7	7	0	0	0	0	20	629	105
3:00	1	443	139	11	86	3	4	3	6	0	0	0	0	17	713	113
4:00	5	486	154	9	84	1	0	5	1	0	0	0	0	20	765	100
5:00	2	437	145	5	83	1	0	6	1	0	0	0	0	12	692	96
6:00	2	291	118	5	52	0	0	2	1	0	0	0	0	6	477	60
7:00	0	242	95	1	40	1	0	4	0	0	0	0	0	0	383	46
8:00	1	187	58	0	28	0	0	1	0	0	0	0	0	0	275	29
9:00	1	100	15	2	7	0	0	1	0	0	0	0	0	0	126	10
10:00	0	43	10	2	7	0	0	0	0	0	0	0	0	0	62	9
11:00	0	36	13	0	7	0	0	0	0	0	0	0	0	0	56	7
Total	38	5264	1839	126	1057	35	42	82	87	2	1	0	0	197	8770	1432
Percent	0.4%	60.0%	21.0%	1.4%	12.1%	0.4%	0.5%	0.9%	1.0%	0.0%	0.0%	0.0%	0.0%	2.2%		16.3%
AM Peak	11:00	11:00	8:00	7:00	11:00	7:00	9:00	8:00	8:00	12:00 AM	8:00			11:00	8:00	8:00
	5	350	155	10	81	8	8	10	16	1	1	*	*	25	625	114
PM Peak	2:00	4:00	4:00	12:00 PM	3:00	1:00	1:00	12:00 PM	1:00					1:00	4:00	3:00
	5	486	154	14	86	8	6	8	11	*	*	*	*	21	765	113

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 36133
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Schoosett St (Rt 139), west of Water St

Direction: WB

9/11/2025 Time	Motor Cycles	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	No Class	Total	Truck Total
12:00 AM	0	9	2	0	6	0	0	0	0	0	0	0	0	0	17	6
1:00	0	8	5	0	3	0	0	0	0	0	0	0	0	0	16	3
2:00	0	12	1	0	1	1	0	0	0	0	0	0	0	0	15	2
3:00	0	10	2	0	3	0	0	0	0	0	0	0	0	0	15	3
4:00	1	20	7	2	9	0	1	0	0	0	0	0	0	0	40	12
5:00	1	65	30	1	19	0	0	1	0	0	0	0	0	1	118	21
6:00	2	150	53	4	43	1	0	2	2	1	0	0	0	3	261	53
7:00	0	300	110	15	66	5	4	9	2	0	0	0	0	10	521	101
8:00	6	284	120	12	88	4	11	9	11	0	0	0	0	25	570	135
9:00	5	289	117	12	78	3	3	4	4	0	0	0	0	5	520	104
10:00	1	281	100	16	74	7	5	6	9	0	0	0	0	7	506	117
11:00	2	348	126	9	76	2	8	5	1	0	0	0	0	8	585	101
12:00 PM	3	337	125	6	76	9	4	13	7	0	0	0	0	17	597	115
1:00	2	356	116	7	51	5	5	10	4	0	0	0	0	14	570	82
2:00	5	372	134	15	61	4	5	7	7	0	0	0	0	10	620	99
3:00	5	417	165	16	72	2	7	10	6	0	0	0	0	25	725	113
4:00	1	445	181	7	88	2	1	5	0	0	0	0	0	12	742	103
5:00	0	473	131	8	75	3	0	3	1	0	0	0	0	13	707	90
6:00	1	314	104	1	49	0	0	2	1	0	0	0	0	11	483	53
7:00	5	251	83	2	31	1	0	2	0	0	0	0	0	4	379	36
8:00	0	217	49	1	23	0	0	2	0	0	0	0	0	5	297	26
9:00	2	92	19	1	17	0	0	1	0	0	0	0	0	0	132	19
10:00	1	70	5	1	10	0	0	0	0	0	0	0	0	0	87	11
11:00	1	31	9	1	4	0	0	0	0	1	0	0	0	0	47	6
Total	44	5151	1794	137	1023	49	54	91	55	2	0	0	0	170	8570	1411
Percent	0.5%	60.1%	20.9%	1.6%	11.9%	0.6%	0.6%	1.1%	0.6%	0.0%	0.0%	0.0%	0.0%	2.0%		16.5%
AM Peak	8:00	11:00	11:00	10:00	8:00	10:00	8:00	7:00	8:00	6:00				8:00	11:00	8:00
	6	348	126	16	88	7	11	9	11	1	*	*	*	25	585	135
PM Peak	2:00	5:00	4:00	3:00	4:00	12:00 PM	3:00	12:00 PM	12:00 PM	11:00				3:00	4:00	12:00 PM
	5	473	181	16	88	9	7	13	7	1	*	*	*	25	742	115
Grand Total	82	10415	3633	263	2080	84	96	173	142	4	1	0	0	367	17340	2843
Percent	0.5%	60.1%	21.0%	1.5%	12.0%	0.5%	0.6%	1.0%	0.8%	0.0%	0.0%	0.0%	0.0%	2.1%		16.4%

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 36133
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Schoosett St (Rt 139), west of Water St

Direction: Combined

9/10/2025 Time	Motor Cycles	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	No Class	Total	Truck Total
12:00 AM	1	14	3	0	10	0	0	0	0	1	0	0	0	0	29	11
1:00	0	12	4	0	3	0	0	0	0	0	0	0	0	0	19	3
2:00	0	16	5	2	3	0	0	0	0	0	0	0	0	0	26	5
3:00	0	24	7	2	2	1	0	0	1	0	0	0	0	0	37	6
4:00	0	30	19	2	12	0	0	1	0	0	0	0	0	1	65	15
5:00	0	121	66	3	57	2	3	0	0	0	0	0	0	0	252	65
6:00	0	251	143	12	125	6	2	4	22	0	1	0	0	15	581	172
7:00	10	555	262	24	175	9	9	19	12	0	0	0	0	37	1112	248
8:00	6	601	370	17	152	5	6	19	25	0	1	0	0	26	1228	225
9:00	4	518	316	16	122	11	9	7	19	0	0	0	0	25	1047	184
10:00	10	518	309	21	151	6	2	13	22	0	0	0	0	24	1076	215
11:00	10	582	289	22	156	9	6	10	16	1	0	0	0	36	1137	220
12:00 PM	9	601	358	30	167	5	8	13	15	0	1	0	0	35	1242	239
1:00	4	622	291	20	153	11	6	10	20	0	0	0	0	39	1176	220
2:00	7	644	319	24	152	0	4	15	9	0	0	0	0	36	1210	204
3:00	2	713	337	17	181	5	4	10	10	0	0	0	0	44	1323	227
4:00	7	763	358	21	159	1	0	10	1	0	0	0	0	48	1368	192
5:00	2	762	355	6	163	1	0	12	2	0	0	0	0	28	1331	184
6:00	4	510	296	9	126	0	0	6	2	0	0	0	0	16	969	143
7:00	2	426	246	1	99	1	0	5	0	0	0	0	0	1	781	106
8:00	1	295	136	1	61	0	0	2	0	0	0	0	0	1	497	64
9:00	2	192	77	2	32	0	0	1	0	0	0	0	0	2	308	35
10:00	0	95	31	2	13	0	0	0	1	0	0	0	0	0	142	16
11:00	0	53	25	0	9	0	0	0	0	0	0	0	0	1	88	9
Total	81	8918	4622	254	2283	73	59	157	177	2	3	0	0	415	17044	3008
Percent	0.5%	52.3%	27.1%	1.5%	13.4%	0.4%	0.3%	0.9%	1.0%	0.0%	0.0%	0.0%	0.0%	2.4%		17.6%
AM Peak	7:00	8:00	8:00	7:00	7:00	9:00	7:00	7:00	8:00	12:00 AM	6:00			7:00	8:00	7:00
	10	601	370	24	175	11	9	19	25	1	1	*	*	37	1228	248
PM Peak	12:00 PM	4:00	12:00 PM	12:00 PM	3:00	1:00	12:00 PM	2:00	1:00		12:00 PM			4:00	4:00	12:00 PM
	9	763	358	30	181	11	8	15	20	*	1	*	*	48	1368	239

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 36133
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Schoosett St (Rt 139), west of Water St

Direction: Combined

9/11/2025 Time	Motor Cycles	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	No Class	Total	Truck Total
12:00 AM	0	16	4	0	7	0	0	0	0	0	0	0	0	0	27	7
1:00	0	14	8	0	6	0	0	0	0	0	0	0	0	0	28	6
2:00	0	18	8	0	1	1	0	0	0	0	0	0	0	1	29	2
3:00	0	19	4	0	7	0	0	0	0	0	0	0	0	0	30	7
4:00	1	47	16	3	17	1	1	2	0	0	0	0	0	0	88	24
5:00	1	130	72	3	45	1	0	2	1	0	0	0	0	1	256	52
6:00	5	286	157	9	122	12	0	5	12	2	0	0	0	4	614	162
7:00	4	551	291	23	168	17	5	21	4	0	0	0	0	14	1098	238
8:00	13	515	343	30	170	17	11	18	18	0	0	0	0	45	1180	264
9:00	9	480	305	23	171	21	3	17	9	0	0	0	0	11	1049	244
10:00	3	517	278	23	165	13	6	19	14	0	0	0	0	15	1053	240
11:00	4	584	293	20	152	24	9	11	9	0	0	0	0	16	1122	225
12:00 PM	6	588	336	17	150	15	4	18	8	0	0	0	0	33	1175	212
1:00	7	592	306	18	125	14	7	14	11	0	0	0	1	29	1124	190
2:00	9	622	334	21	143	9	6	14	10	0	0	0	0	26	1194	203
3:00	7	714	342	27	154	3	7	11	6	0	0	0	0	50	1321	208
4:00	6	715	363	19	165	3	1	10	1	0	0	0	0	33	1316	199
5:00	5	732	315	15	149	4	0	5	1	0	0	0	0	25	1251	174
6:00	2	568	277	2	110	0	0	4	2	0	0	0	0	15	980	118
7:00	11	423	223	11	77	1	0	3	0	0	0	0	0	9	758	92
8:00	1	322	140	1	52	0	0	4	0	0	0	0	0	7	527	57
9:00	3	194	78	2	31	0	0	1	0	0	0	0	0	0	309	34
10:00	1	129	35	2	26	0	0	0	0	0	0	0	0	0	193	28
11:00	1	56	21	1	8	0	0	0	0	1	0	0	0	0	88	10
Total	99	8832	4549	270	2221	156	60	179	106	3	0	0	1	334	16810	2996
Percent	0.6%	52.5%	27.1%	1.6%	13.2%	0.9%	0.4%	1.1%	0.6%	0.0%	0.0%	0.0%	0.0%	2.0%		17.8%
AM Peak	8:00	11:00	8:00	8:00	9:00	11:00	8:00	7:00	8:00	6:00				8:00	8:00	8:00
	13	584	343	30	171	24	11	21	18	2	*	*	*	45	1180	264
PM Peak	7:00	5:00	4:00	3:00	4:00	12:00 PM	1:00	12:00 PM	1:00	11:00			1:00	3:00	3:00	12:00 PM
	11	732	363	27	165	15	7	18	11	1	*	*	1	50	1321	212
Grand Total	180	17750	9171	524	4504	229	119	336	283	5	3	0	1	749	33854	6004
Percent	0.5%	52.4%	27.1%	1.5%	13.3%	0.7%	0.4%	1.0%	0.8%	0.0%	0.0%	0.0%	0.0%	2.2%		17.7%

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40398
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Washington St (Rt 53), south of Schoosett St (Rt 139)

9/8/2025	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Average	
Time	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
12:00 AM	*	*	*	*	7	19	8	23	*	*	*	*	*	*	8	21
1:00	*	*	*	*	2	6	5	4	*	*	*	*	*	*	4	5
2:00	*	*	*	*	12	8	11	9	*	*	*	*	*	*	12	8
3:00	*	*	*	*	14	7	14	6	*	*	*	*	*	*	14	6
4:00	*	*	*	*	86	14	97	24	*	*	*	*	*	*	92	19
5:00	*	*	*	*	214	44	217	61	*	*	*	*	*	*	216	52
6:00	*	*	*	*	377	150	385	148	*	*	*	*	*	*	381	149
7:00	*	*	*	*	486	244	519	262	*	*	*	*	*	*	502	253
8:00	*	*	*	*	438	276	500	326	*	*	*	*	*	*	469	301
9:00	*	*	*	*	406	299	371	299	*	*	*	*	*	*	388	299
10:00	*	*	*	*	380	341	388	362	*	*	*	*	*	*	384	352
11:00	*	*	*	*	370	381	404	458	*	*	*	*	*	*	387	420
12:00 PM	*	*	*	*	350	455	394	466	*	*	*	*	*	*	372	460
1:00	*	*	*	*	365	497	345	481	*	*	*	*	*	*	355	489
2:00	*	*	*	*	319	588	367	527	*	*	*	*	*	*	343	558
3:00	*	*	*	*	432	605	397	616	*	*	*	*	*	*	414	610
4:00	*	*	*	*	433	656	407	672	*	*	*	*	*	*	420	664
5:00	*	*	*	*	378	706	385	684	*	*	*	*	*	*	382	695
6:00	*	*	*	*	286	541	369	580	*	*	*	*	*	*	328	560
7:00	*	*	*	*	220	435	275	424	*	*	*	*	*	*	248	430
8:00	*	*	*	*	167	281	155	314	*	*	*	*	*	*	161	298
9:00	*	*	*	*	67	187	72	238	*	*	*	*	*	*	70	212
10:00	*	*	*	*	35	77	38	99	*	*	*	*	*	*	36	88
11:00	*	*	*	*	25	41	25	60	*	*	*	*	*	*	25	50
Total	0	0	0	0	5869	6858	6148	7143	0	0	0	0	0	0	6011	6999
Day	0		0		12727		13291		0		0		0		13010	
AM Peak					7:00	11:00	7:00	11:00							7:00	11:00
Volume					486	381	519	458							502	420
PM Peak					4:00	5:00	4:00	5:00							4:00	5:00
Volume					433	706	407	684							420	695
Comb Total	0		0		12727		13291		0		0		0		13010	

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40398
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Washington St (Rt 53), south of Schoosett St (Rt 139)

Time	9/8/2025 Monday	9/9/2025 Tuesday	9/10/2025 Wednesday	9/11/2025 Thursday	9/12/2025 Friday	9/13/2025 Saturday	9/14/2025 Sunday	Week Average
12:00 AM	*	*	26	31	*	*	*	28
1:00 AM	*	*	8	9	*	*	*	8
2:00 AM	*	*	20	20	*	*	*	20
3:00 AM	*	*	21	20	*	*	*	20
4:00 AM	*	*	100	121	*	*	*	110
5:00 AM	*	*	258	278	*	*	*	268
6:00 AM	*	*	527	533	*	*	*	530
7:00 AM	*	*	730	781	*	*	*	756
8:00 AM	*	*	714	826	*	*	*	770
9:00 AM	*	*	705	670	*	*	*	688
10:00 AM	*	*	721	750	*	*	*	736
11:00 AM	*	*	751	862	*	*	*	806
12:00 PM	*	*	805	860	*	*	*	832
1:00 PM	*	*	862	826	*	*	*	844
2:00 PM	*	*	907	894	*	*	*	900
3:00 PM	*	*	1037	1013	*	*	*	1025
4:00 PM	*	*	1089	1079	*	*	*	1084
5:00 PM	*	*	1084	1069	*	*	*	1076
6:00 PM	*	*	827	949	*	*	*	888
7:00 PM	*	*	655	699	*	*	*	677
8:00 PM	*	*	448	469	*	*	*	458
9:00 PM	*	*	254	310	*	*	*	282
10:00 PM	*	*	112	137	*	*	*	124
11:00 PM	*	*	66	85	*	*	*	76
Total	0	0	12727	13291	0	0	0	13006
AM Peak			11:00 AM	11:00 AM				11:00 AM
Volume			751	862				806
PM Peak			4:00 PM	4:00 PM				4:00 PM
Volume			1089	1079				1084

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40398
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Washington St (Rt 53), south of Schoosett St (Rt 139)

Direction: NB

9/10/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	2	3	1	1	0	0	0	0	0	0	0	0	0	7
1:00	0	1	0	1	0	0	0	0	0	0	0	0	0	2
2:00	1	3	3	4	1	0	0	0	0	0	0	0	0	12
3:00	0	3	6	3	1	1	0	0	0	0	0	0	0	14
4:00	1	22	31	27	4	0	1	0	0	0	0	0	0	86
5:00	26	78	84	23	3	0	0	0	0	0	0	0	0	214
6:00	85	192	82	15	3	0	0	0	0	0	0	0	0	377
7:00	194	221	66	5	0	0	0	0	0	0	0	0	0	486
8:00	184	199	52	2	1	0	0	0	0	0	0	0	0	438
9:00	166	173	60	7	0	0	0	0	0	0	0	0	0	406
10:00	147	191	39	3	0	0	0	0	0	0	0	0	0	380
11:00	154	169	45	2	0	0	0	0	0	0	0	0	0	370
12:00 PM	168	139	38	5	0	0	0	0	0	0	0	0	0	350
1:00	166	153	41	5	0	0	0	0	0	0	0	0	0	365
2:00	136	136	41	5	1	0	0	0	0	0	0	0	0	319
3:00	202	183	42	4	0	0	0	0	1	0	0	0	0	432
4:00	179	184	66	4	0	0	0	0	0	0	0	0	0	433
5:00	130	184	58	5	0	0	0	0	0	0	1	0	0	378
6:00	76	159	45	6	0	0	0	0	0	0	0	0	0	286
7:00	85	100	34	1	0	0	0	0	0	0	0	0	0	220
8:00	56	81	23	6	1	0	0	0	0	0	0	0	0	167
9:00	9	30	17	11	0	0	0	0	0	0	0	0	0	67
10:00	7	14	10	4	0	0	0	0	0	0	0	0	0	35
11:00	5	6	8	5	1	0	0	0	0	0	0	0	0	25
Total	2179	2624	892	154	16	1	1	0	1	0	1	0	0	5869

Percentile	15th	50th	85th	95th
Speed	37	42	46	49

Mean Speed (Average)	32.0
10 MPH Pace Speed	36-45
Number in Pace	3516
Percent in Pace	60.0%
Number > 40 MPH	1066
Percent > 40 MPH	18.2%

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40398
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Washington St (Rt 53), south of Schoosett St (Rt 139)

Direction: NB

9/11/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	1	2	3	1	1	0	0	0	0	0	0	0	0	8
1:00	0	0	5	0	0	0	0	0	0	0	0	0	0	5
2:00	0	6	0	3	2	0	0	0	0	0	0	0	0	11
3:00	0	4	4	6	0	0	0	0	0	0	0	0	0	14
4:00	7	18	40	24	5	1	2	0	0	0	0	0	0	97
5:00	19	71	92	31	4	0	0	0	0	0	0	0	0	217
6:00	58	213	106	8	0	0	0	0	0	0	0	0	0	385
7:00	257	191	64	5	2	0	0	0	0	0	0	0	0	519
8:00	208	238	51	3	0	0	0	0	0	0	0	0	0	500
9:00	153	166	50	2	0	0	0	0	0	0	0	0	0	371
10:00	170	167	48	2	1	0	0	0	0	0	0	0	0	388
11:00	173	178	51	2	0	0	0	0	0	0	0	0	0	404
12:00 PM	138	201	51	3	1	0	0	0	0	0	0	0	0	394
1:00	145	140	54	5	1	0	0	0	0	0	0	0	0	345
2:00	147	160	52	7	1	0	0	0	0	0	0	0	0	367
3:00	159	185	45	8	0	0	0	0	0	0	0	0	0	397
4:00	178	165	57	6	0	1	0	0	0	0	0	0	0	407
5:00	140	182	59	4	0	0	0	0	0	0	0	0	0	385
6:00	139	159	66	5	0	0	0	0	0	0	0	0	0	369
7:00	108	132	33	1	0	0	0	0	0	0	1	0	0	275
8:00	48	69	32	6	0	0	0	0	0	0	0	0	0	155
9:00	17	40	12	3	0	0	0	0	0	0	0	0	0	72
10:00	5	18	10	3	2	0	0	0	0	0	0	0	0	38
11:00	2	7	9	4	2	1	0	0	0	0	0	0	0	25
Total	2272	2712	994	142	22	3	2	0	0	0	1	0	0	6148
			Percentile	15th	50th	85th	95th							
			Speed	37	42	46	49							
		Mean Speed (Average)		32.0										
		10 MPH Pace Speed		36-45										
		Number in Pace		3662										
		Percent in Pace		60.0%										
		Number > 40 MPH		1164										
		Percent > 40 MPH		18.9%										
Grand Total	4451	5336	1886	296	38	4	3	0	1	0	2	0	0	12017
Stats			Percentile	15th	50th	85th	95th							
			Speed	37	42	46	49							
		Mean Speed (Average)		32.0										
		10 MPH Pace Speed		36-45										
		Number in Pace		7206										
		Percent in Pace		60.0%										
		Number > 40 MPH		2230										
		Percent > 40 MPH		18.6%										

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40398
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Washington St (Rt 53), south of Schoosett St (Rt 139)

Direction: SB

9/10/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	1	4	2	7	3	2	0	0	0	0	0	0	0	19
1:00	0	1	0	3	2	0	0	0	0	0	0	0	0	6
2:00	0	0	2	5	0	1	0	0	0	0	0	0	0	8
3:00	0	0	1	3	2	1	0	0	0	0	0	0	0	7
4:00	1	0	1	6	3	3	0	0	0	0	0	0	0	14
5:00	3	5	12	18	5	1	0	0	0	0	0	0	0	44
6:00	7	10	54	56	19	3	1	0	0	0	0	0	0	150
7:00	8	26	83	103	23	1	0	0	0	0	0	0	0	244
8:00	14	35	105	92	27	2	1	0	0	0	0	0	0	276
9:00	10	44	141	95	9	0	0	0	0	0	0	0	0	299
10:00	12	79	148	91	11	0	0	0	0	0	0	0	0	341
11:00	26	78	169	92	15	1	0	0	0	0	0	0	0	381
12:00 PM	34	117	200	90	12	2	0	0	0	0	0	0	0	455
1:00	27	102	234	118	15	1	0	0	0	0	0	0	0	497
2:00	42	135	267	129	13	2	0	0	0	0	0	0	0	588
3:00	46	155	284	95	24	1	0	0	0	0	0	0	0	605
4:00	39	161	296	142	14	4	0	0	0	0	0	0	0	656
5:00	38	193	306	150	16	2	1	0	0	0	0	0	0	706
6:00	36	132	242	108	20	1	2	0	0	0	0	0	0	541
7:00	32	114	181	96	8	4	0	0	0	0	0	0	0	435
8:00	20	58	108	79	14	2	0	0	0	0	0	0	0	281
9:00	11	21	73	64	16	2	0	0	0	0	0	0	0	187
10:00	6	4	33	24	9	1	0	0	0	0	0	0	0	77
11:00	1	3	9	16	8	4	0	0	0	0	0	0	0	41
Total	414	1477	2951	1682	288	41	5	0	0	0	0	0	0	6858
			Percentile	15th	50th	85th	95th							
			Speed	31	35	40	43							
		Mean Speed (Average)		42.4										
		10 MPH Pace Speed		41-50										
		Number in Pace		4633										
		Percent in Pace		68.0%										
		Number > 40 MPH		4967										
		Percent > 40 MPH		72.4%										

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40398
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Washington St (Rt 53), south of Schoosett St (Rt 139)

Direction: SB

9/11/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	1	1	10	9	0	1	1	0	0	0	0	0	0	23
1:00	0	0	0	3	0	1	0	0	0	0	0	0	0	4
2:00	2	1	2	3	1	0	0	0	0	0	0	0	0	9
3:00	0	0	0	2	2	2	0	0	0	0	0	0	0	6
4:00	0	1	4	9	4	3	2	1	0	0	0	0	0	24
5:00	3	5	22	17	11	3	0	0	0	0	0	0	0	61
6:00	5	7	51	66	15	4	0	0	0	0	0	0	0	148
7:00	21	41	98	75	24	3	0	0	0	0	0	0	0	262
8:00	20	58	116	108	19	2	2	1	0	0	0	0	0	326
9:00	13	53	119	90	18	5	1	0	0	0	0	0	0	299
10:00	19	65	162	99	15	2	0	0	0	0	0	0	0	362
11:00	35	102	211	90	18	2	0	0	0	0	0	0	0	458
12:00 PM	48	105	191	111	9	0	1	0	1	0	0	0	0	466
1:00	19	133	191	115	23	0	0	0	0	0	0	0	0	481
2:00	53	124	235	95	15	4	0	1	0	0	0	0	0	527
3:00	43	153	292	112	12	1	2	0	0	1	0	0	0	616
4:00	44	169	309	134	14	2	0	0	0	0	0	0	0	672
5:00	90	167	261	143	20	3	0	0	0	0	0	0	0	684
6:00	34	145	252	118	27	3	1	0	0	0	0	0	0	580
7:00	32	106	162	97	24	2	1	0	0	0	0	0	0	424
8:00	20	69	140	68	13	4	0	0	0	0	0	0	0	314
9:00	5	33	88	91	17	4	0	0	0	0	0	0	0	238
10:00	7	14	32	33	8	4	1	0	0	0	0	0	0	99
11:00	1	6	14	30	7	2	0	0	0	0	0	0	0	60
Total	515	1558	2962	1718	316	57	12	3	1	1	0	0	0	7143
			Percentile	15th	50th	85th	95th							
			Speed	31	35	40	42							
		Mean Speed (Average)		42.2										
		10 MPH Pace Speed		41-50										
		Number in Pace		4571										
		Percent in Pace		65.0%										
		Number > 40 MPH		5070										
		Percent > 40 MPH		71.0%										
Grand Total	929	3035	5913	3400	604	98	17	3	1	1	0	0	0	14001
Stats			Percentile	15th	50th	85th	95th							
			Speed	31	35	40	43							
		Mean Speed (Average)		42.3										
		10 MPH Pace Speed		41-50										
		Number in Pace		9269										
		Percent in Pace		66.0%										
		Number > 40 MPH		10037										
		Percent > 40 MPH		71.7%										

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40398
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Washington St (Rt 53), south of Schoosett St (Rt 139)

Direction: Combined

9/10/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	3	7	3	8	3	2	0	0	0	0	0	0	0	26
1:00	0	2	0	4	2	0	0	0	0	0	0	0	0	8
2:00	1	3	5	9	1	1	0	0	0	0	0	0	0	20
3:00	0	3	7	6	3	2	0	0	0	0	0	0	0	21
4:00	2	22	32	33	7	3	1	0	0	0	0	0	0	100
5:00	29	83	96	41	8	1	0	0	0	0	0	0	0	258
6:00	92	202	136	71	22	3	1	0	0	0	0	0	0	527
7:00	202	247	149	108	23	1	0	0	0	0	0	0	0	730
8:00	198	234	157	94	28	2	1	0	0	0	0	0	0	714
9:00	176	217	201	102	9	0	0	0	0	0	0	0	0	705
10:00	159	270	187	94	11	0	0	0	0	0	0	0	0	721
11:00	180	247	214	94	15	1	0	0	0	0	0	0	0	751
12:00 PM	202	256	238	95	12	2	0	0	0	0	0	0	0	805
1:00	193	255	275	123	15	1	0	0	0	0	0	0	0	862
2:00	178	271	308	134	14	2	0	0	0	0	0	0	0	907
3:00	248	338	326	99	24	1	0	0	1	0	0	0	0	1037
4:00	218	345	362	146	14	4	0	0	0	0	0	0	0	1089
5:00	168	377	364	155	16	2	1	0	0	0	1	0	0	1084
6:00	112	291	287	114	20	1	2	0	0	0	0	0	0	827
7:00	117	214	215	97	8	4	0	0	0	0	0	0	0	655
8:00	76	139	131	85	15	2	0	0	0	0	0	0	0	448
9:00	20	51	90	75	16	2	0	0	0	0	0	0	0	254
10:00	13	18	43	28	9	1	0	0	0	0	0	0	0	112
11:00	6	9	17	21	9	4	0	0	0	0	0	0	0	66
Total	2593	4101	3843	1836	304	42	6	0	1	0	1	0	0	12727

Percentile	15th	50th	85th	95th
Speed	33	39	44	48

Mean Speed (Average)	37.6
10 MPH Pace Speed	36-45
Number in Pace	7944
Percent in Pace	62.0%
Number > 40 MPH	6033
Percent > 40 MPH	47.4%

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40398
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Washington St (Rt 53), south of Schoosett St (Rt 139)

Direction: Combined

9/11/2025 Time	0 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 - 80 MPH	> 80 - 85 MPH	> 85 - 90 MPH	> 90 MPH	Total
12:00 AM	2	3	13	10	1	1	1	0	0	0	0	0	0	31
1:00	0	0	5	3	0	1	0	0	0	0	0	0	0	9
2:00	2	7	2	6	3	0	0	0	0	0	0	0	0	20
3:00	0	4	4	8	2	2	0	0	0	0	0	0	0	20
4:00	7	19	44	33	9	4	4	1	0	0	0	0	0	121
5:00	22	76	114	48	15	3	0	0	0	0	0	0	0	278
6:00	63	220	157	74	15	4	0	0	0	0	0	0	0	533
7:00	278	232	162	80	26	3	0	0	0	0	0	0	0	781
8:00	228	296	167	111	19	2	2	1	0	0	0	0	0	826
9:00	166	219	169	92	18	5	1	0	0	0	0	0	0	670
10:00	189	232	210	101	16	2	0	0	0	0	0	0	0	750
11:00	208	280	262	92	18	2	0	0	0	0	0	0	0	862
12:00 PM	186	306	242	114	10	0	1	0	1	0	0	0	0	860
1:00	164	273	245	120	24	0	0	0	0	0	0	0	0	826
2:00	200	284	287	102	16	4	0	1	0	0	0	0	0	894
3:00	202	338	337	120	12	1	2	0	0	1	0	0	0	1013
4:00	222	334	366	140	14	3	0	0	0	0	0	0	0	1079
5:00	230	349	320	147	20	3	0	0	0	0	0	0	0	1069
6:00	173	304	318	123	27	3	1	0	0	0	0	0	0	949
7:00	140	238	195	98	24	2	1	0	0	0	1	0	0	699
8:00	68	138	172	74	13	4	0	0	0	0	0	0	0	469
9:00	22	73	100	94	17	4	0	0	0	0	0	0	0	310
10:00	12	32	42	36	10	4	1	0	0	0	0	0	0	137
11:00	3	13	23	34	9	3	0	0	0	0	0	0	0	85
Total	2787	4270	3956	1860	338	60	14	3	1	1	1	0	0	13291
			Percentile	15th	50th	85th	95th							
			Speed	33	39	44	48							
		Mean Speed (Average)		37.5										
		10 MPH Pace Speed		36-45										
		Number in Pace		8116										
		Percent in Pace		62.0%										
		Number > 40 MPH		6234										
		Percent > 40 MPH		46.9%										
Grand Total	5380	8371	7799	3696	642	102	20	3	2	1	2	0	0	26018
Stats			Percentile	15th	50th	85th	95th							
			Speed	33	39	44	48							
		Mean Speed (Average)		37.5										
		10 MPH Pace Speed		36-45										
		Number in Pace		16134										
		Percent in Pace		62.0%										
		Number > 40 MPH		12267										
		Percent > 40 MPH		47.1%										

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40398
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Washington St (Rt 53), south of Schoosett St (Rt 139)

Direction: NB

9/10/2025 Time	Motor Cycles	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	No Class	Total	Truck Total
12:00 AM	0	5	2	0	0	0	0	0	0	0	0	0	0	0	7	0
1:00	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0
2:00	0	9	2	0	1	0	0	0	0	0	0	0	0	0	12	1
3:00	0	4	7	0	3	0	0	0	0	0	0	0	0	0	14	3
4:00	0	49	16	0	20	1	0	0	0	0	0	0	0	0	86	21
5:00	3	109	51	1	49	0	0	0	1	0	0	0	0	0	214	51
6:00	0	237	85	4	44	3	0	2	0	0	0	0	0	2	377	53
7:00	0	305	99	5	59	1	0	9	2	0	0	0	0	6	486	76
8:00	2	268	91	9	52	1	0	5	4	1	0	0	0	5	438	72
9:00	0	228	108	3	54	1	1	8	1	0	0	0	0	2	406	68
10:00	1	246	76	3	40	3	0	5	3	0	0	0	0	3	380	54
11:00	2	242	56	7	49	3	0	4	2	0	0	0	0	5	370	65
12:00 PM	1	213	71	10	46	1	1	3	1	0	0	0	0	3	350	62
1:00	3	233	71	10	40	1	0	3	2	0	0	0	0	2	365	56
2:00	1	215	61	6	29	2	0	2	0	0	0	0	0	3	319	39
3:00	6	249	114	9	42	0	0	4	1	0	0	0	0	7	432	56
4:00	2	260	103	8	47	0	0	1	0	0	0	0	0	12	433	56
5:00	1	275	65	0	32	0	0	0	2	0	0	0	0	3	378	34
6:00	0	184	70	1	29	0	0	0	0	0	0	0	0	2	286	30
7:00	0	162	40	0	15	0	0	3	0	0	0	0	0	0	220	18
8:00	1	118	31	0	15	0	0	1	0	0	0	0	0	1	167	16
9:00	0	46	14	0	7	0	0	0	0	0	0	0	0	0	67	7
10:00	0	28	4	0	3	0	0	0	0	0	0	0	0	0	35	3
11:00	0	18	6	0	1	0	0	0	0	0	0	0	0	0	25	1
Total	23	3703	1245	76	677	17	2	50	19	1	0	0	0	56	5869	842
Percent	0.4%	63.1%	21.2%	1.3%	11.5%	0.3%	0.0%	0.9%	0.3%	0.0%	0.0%	0.0%	0.0%	1.0%		14.3%
AM Peak	5:00	7:00	9:00	8:00	7:00	6:00	9:00	7:00	8:00	8:00				7:00	7:00	7:00
	3	305	108	9	59	3	1	9	4	1	*	*	*	6	486	76
PM Peak	3:00	5:00	3:00	12:00 PM	4:00	2:00	12:00 PM	3:00	1:00					4:00	4:00	12:00 PM
	6	275	114	10	47	2	1	4	2	*	*	*	*	12	433	62

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40398
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Washington St (Rt 53), south of Schoosett St (Rt 139)

Direction: NB

9/11/2025 Time	Motor Cycles	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	No Class	Total	Truck Total
12:00 AM	0	4	2	0	2	0	0	0	0	0	0	0	0	0	8	2
1:00	0	2	2	0	1	0	0	0	0	0	0	0	0	0	5	1
2:00	0	8	3	0	0	0	0	0	0	0	0	0	0	0	11	0
3:00	0	6	4	0	4	0	0	0	0	0	0	0	0	0	14	4
4:00	0	53	21	1	20	0	0	2	0	0	0	0	0	0	97	23
5:00	3	92	63	2	54	1	0	1	1	0	0	0	0	0	217	59
6:00	3	227	91	4	52	2	0	3	3	0	0	0	0	0	385	64
7:00	2	334	100	1	61	5	1	8	2	0	0	0	0	5	519	78
8:00	2	300	124	6	52	0	1	6	3	0	0	0	0	6	500	68
9:00	1	219	90	7	39	1	0	7	4	0	0	0	0	3	371	58
10:00	2	240	82	6	46	2	1	5	0	0	0	0	0	4	388	60
11:00	2	260	79	5	46	0	1	4	5	0	0	0	0	2	404	61
12:00 PM	4	255	78	2	39	1	2	1	6	0	0	0	0	6	394	51
1:00	1	230	58	7	35	1	2	3	1	0	0	0	0	7	345	49
2:00	1	246	69	8	32	1	0	5	1	0	0	0	0	4	367	47
3:00	4	248	78	9	45	0	2	3	0	0	0	0	0	8	397	59
4:00	4	251	93	3	41	0	0	1	2	0	0	0	0	12	407	47
5:00	0	247	90	1	39	1	0	1	0	0	0	0	0	6	385	42
6:00	3	247	81	0	28	1	0	2	1	0	0	0	0	6	369	32
7:00	0	190	60	1	21	0	0	1	0	0	0	0	0	2	275	23
8:00	0	115	26	0	13	0	0	0	1	0	0	0	0	0	155	14
9:00	0	51	12	1	6	0	0	0	0	0	0	0	0	2	72	7
10:00	0	31	4	1	2	0	0	0	0	0	0	0	0	0	38	3
11:00	0	20	3	0	2	0	0	0	0	0	0	0	0	0	25	2
Total	32	3876	1313	65	680	16	10	53	30	0	0	0	0	73	6148	854
Percent	0.5%	63.0%	21.4%	1.1%	11.1%	0.3%	0.2%	0.9%	0.5%	0.0%	0.0%	0.0%	0.0%	1.2%		13.9%
AM Peak	5:00	7:00	8:00	9:00	7:00	7:00	7:00	7:00	11:00					8:00	7:00	7:00
	3	334	124	7	61	5	1	8	5	*	*	*	*	6	519	78
PM Peak	12:00 PM	12:00 PM	4:00	3:00	3:00	12:00 PM	12:00 PM	2:00	12:00 PM					4:00	4:00	3:00
	4	255	93	9	45	1	2	5	6	*	*	*	*	12	407	59
Grand Total	55	7579	2558	141	1357	33	12	103	49	1	0	0	0	129	12017	1696
Percent	0.5%	63.1%	21.3%	1.2%	11.3%	0.3%	0.1%	0.9%	0.4%	0.0%	0.0%	0.0%	0.0%	1.1%		14.1%

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40398
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Washington St (Rt 53), south of Schoosett St (Rt 139)

Direction: SB

9/10/2025 Time	Motor Cycles	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	No Class	Total	Truck Total
12:00 AM	0	8	8	0	3	0	0	0	0	0	0	0	0	0	19	3
1:00	0	0	4	0	2	0	0	0	0	0	0	0	0	0	6	2
2:00	0	1	4	0	3	0	0	0	0	0	0	0	0	0	8	3
3:00	0	4	1	0	2	0	0	0	0	0	0	0	0	0	7	2
4:00	0	4	9	0	0	1	0	0	0	0	0	0	0	0	14	1
5:00	0	13	23	1	7	0	0	0	0	0	0	0	0	0	44	8
6:00	0	36	70	2	35	1	0	2	3	0	0	0	0	1	150	43
7:00	1	68	105	3	49	0	1	10	1	1	0	0	0	5	244	65
8:00	2	68	141	8	51	1	0	4	0	0	0	0	0	1	276	64
9:00	0	69	164	2	56	1	0	5	0	0	0	0	0	2	299	64
10:00	1	73	180	2	72	2	0	8	2	0	0	0	0	1	341	86
11:00	2	79	206	13	72	1	0	5	0	0	0	0	0	3	381	91
12:00 PM	1	110	248	8	75	0	1	6	2	0	0	0	0	4	455	92
1:00	1	122	269	10	77	2	1	5	3	0	0	0	0	7	497	98
2:00	1	136	324	9	98	2	0	7	0	0	0	0	0	11	588	116
3:00	0	133	355	3	100	0	0	7	0	0	0	0	0	7	605	110
4:00	4	161	345	6	114	1	0	9	0	0	0	0	0	16	656	130
5:00	5	200	378	3	107	1	0	3	0	0	0	0	0	9	706	114
6:00	2	139	321	2	63	0	0	1	1	0	0	0	0	12	541	67
7:00	2	112	253	2	60	1	0	5	0	0	0	0	0	0	435	68
8:00	0	88	155	1	36	0	0	0	0	0	0	0	0	1	281	37
9:00	0	57	101	1	27	0	0	0	0	0	0	0	0	1	187	28
10:00	0	30	37	0	9	0	0	1	0	0	0	0	0	0	77	10
11:00	0	18	20	0	3	0	0	0	0	0	0	0	0	0	41	3
Total	22	1729	3721	76	1121	14	3	78	12	1	0	0	0	81	6858	1305
Percent	0.3%	25.2%	54.3%	1.1%	16.3%	0.2%	0.0%	1.1%	0.2%	0.0%	0.0%	0.0%	0.0%	1.2%		19.0%
AM Peak	8:00	11:00	11:00	11:00	10:00	10:00	7:00	7:00	6:00	7:00				7:00	11:00	11:00
	2	79	206	13	72	2	1	10	3	1	*	*	*	5	381	91
PM Peak	5:00	5:00	5:00	1:00	4:00	1:00	12:00 PM	4:00	1:00					4:00	5:00	4:00
	5	200	378	10	114	2	1	9	3	*	*	*	*	16	706	130

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40398
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Washington St (Rt 53), south of Schoosett St (Rt 139)

Direction: SB

9/11/2025 Time	Motor Cycles	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	No Class	Total	Truck Total
12:00 AM	0	10	11	0	2	0	0	0	0	0	0	0	0	0	23	2
1:00	0	1	3	0	0	0	0	0	0	0	0	0	0	0	4	0
2:00	0	1	3	0	4	0	0	1	0	0	0	0	0	0	9	5
3:00	0	1	3	1	1	0	0	0	0	0	0	0	0	0	6	2
4:00	0	6	11	1	5	0	0	1	0	0	0	0	0	0	24	7
5:00	0	12	33	4	11	0	0	0	1	0	0	0	0	0	61	16
6:00	0	45	67	3	28	1	0	0	2	0	0	0	0	2	148	34
7:00	2	56	120	4	66	1	0	9	1	0	0	0	0	3	262	81
8:00	1	60	162	15	73	1	0	7	5	0	0	0	0	2	326	101
9:00	2	69	155	8	55	4	0	3	3	0	0	0	0	0	299	73
10:00	2	80	181	8	79	1	0	5	2	0	0	0	0	4	362	95
11:00	0	107	243	6	85	1	0	11	1	0	0	0	0	4	458	104
12:00 PM	1	113	249	4	89	1	1	4	1	0	0	0	0	3	466	100
1:00	3	122	261	6	74	4	0	5	1	0	0	0	0	5	481	90
2:00	3	134	267	8	99	1	1	2	1	0	0	0	0	11	527	112
3:00	4	166	321	5	106	2	0	7	1	0	0	0	0	4	616	121
4:00	4	157	376	6	108	4	0	3	0	0	0	0	0	14	672	121
5:00	5	144	398	1	117	1	0	4	0	0	0	0	0	14	684	123
6:00	2	146	345	1	82	0	0	1	1	0	0	0	0	2	580	85
7:00	5	103	256	1	55	0	0	0	0	0	0	0	0	4	424	56
8:00	1	110	173	2	28	0	0	0	0	0	0	0	0	0	314	30
9:00	1	74	139	1	21	0	0	1	1	0	0	0	0	0	238	24
10:00	0	38	47	2	12	0	0	0	0	0	0	0	0	0	99	14
11:00	0	32	18	0	10	0	0	0	0	0	0	0	0	0	60	10
Total	36	1787	3842	87	1210	22	2	64	21	0	0	0	0	72	7143	1406
Percent	0.5%	25.0%	53.8%	1.2%	16.9%	0.3%	0.0%	0.9%	0.3%	0.0%	0.0%	0.0%	0.0%	1.0%		19.7%
AM Peak	7:00	11:00	11:00	8:00	11:00	9:00		11:00	8:00					10:00	11:00	11:00
	2	107	243	15	85	4	*	11	5	*	*	*	*	4	458	104
PM Peak	5:00	3:00	5:00	2:00	5:00	1:00	12:00 PM	3:00	12:00 PM					4:00	5:00	5:00
	5	166	398	8	117	4	1	7	1	*	*	*	*	14	684	123
Grand Total	58	3516	7563	163	2331	36	5	142	33	1	0	0	0	153	14001	2711
Percent	0.4%	25.1%	54.0%	1.2%	16.6%	0.3%	0.0%	1.0%	0.2%	0.0%	0.0%	0.0%	0.0%	1.1%		19.4%

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40398
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Washington St (Rt 53), south of Schoosett St (Rt 139)

Direction: Combined

9/10/2025 Time	Motor Cycles	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	No Class	Total	Truck Total
12:00 AM	0	13	10	0	3	0	0	0	0	0	0	0	0	0	26	3
1:00	0	0	6	0	2	0	0	0	0	0	0	0	0	0	8	2
2:00	0	10	6	0	4	0	0	0	0	0	0	0	0	0	20	4
3:00	0	8	8	0	5	0	0	0	0	0	0	0	0	0	21	5
4:00	0	53	25	0	20	2	0	0	0	0	0	0	0	0	100	22
5:00	3	122	74	2	56	0	0	0	1	0	0	0	0	0	258	59
6:00	0	273	155	6	79	4	0	4	3	0	0	0	0	3	527	96
7:00	1	373	204	8	108	1	1	19	3	1	0	0	0	11	730	141
8:00	4	336	232	17	103	2	0	9	4	1	0	0	0	6	714	136
9:00	0	297	272	5	110	2	1	13	1	0	0	0	0	4	705	132
10:00	2	319	256	5	112	5	0	13	5	0	0	0	0	4	721	140
11:00	4	321	262	20	121	4	0	9	2	0	0	0	0	8	751	156
12:00 PM	2	323	319	18	121	1	2	9	3	0	0	0	0	7	805	154
1:00	4	355	340	20	117	3	1	8	5	0	0	0	0	9	862	154
2:00	2	351	385	15	127	4	0	9	0	0	0	0	0	14	907	155
3:00	6	382	469	12	142	0	0	11	1	0	0	0	0	14	1037	166
4:00	6	421	448	14	161	1	0	10	0	0	0	0	0	28	1089	186
5:00	6	475	443	3	139	1	0	3	2	0	0	0	0	12	1084	148
6:00	2	323	391	3	92	0	0	1	1	0	0	0	0	14	827	97
7:00	2	274	293	2	75	1	0	8	0	0	0	0	0	0	655	86
8:00	1	206	186	1	51	0	0	1	0	0	0	0	0	2	448	53
9:00	0	103	115	1	34	0	0	0	0	0	0	0	0	1	254	35
10:00	0	58	41	0	12	0	0	1	0	0	0	0	0	0	112	13
11:00	0	36	26	0	4	0	0	0	0	0	0	0	0	0	66	4
Total	45	5432	4966	152	1798	31	5	128	31	2	0	0	0	137	12727	2147
Percent	0.4%	42.7%	39.0%	1.2%	14.1%	0.2%	0.0%	1.0%	0.2%	0.0%	0.0%	0.0%	0.0%	1.1%		16.9%
AM Peak	8:00	7:00	9:00	11:00	11:00	10:00	7:00	7:00	10:00	7:00				7:00	11:00	11:00
	4	373	272	20	121	5	1	19	5	1	*	*	*	11	751	156
PM Peak	3:00	5:00	3:00	1:00	4:00	2:00	12:00 PM	3:00	1:00					4:00	4:00	4:00
	6	475	469	20	161	4	2	11	5	*	*	*	*	28	1089	186

OLD COLONY PLANNING COUNCIL
70 School Street
Brockton, MA 02301
(508) 583-1833
www.oldcolonyplanning.org

Community: Pembroke
Recorder #: 40398
Layout: L6 Basic (2')

Station ID:
Site Code: 231
Start Date: 9/10/2025
End Date: 9/11/2025
Washington St (Rt 53), south of Schoosett St (Rt 139)

Direction: Combined

9/11/2025 Time	Motor Cycles	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	No Class	Total	Truck Total
12:00 AM	0	14	13	0	4	0	0	0	0	0	0	0	0	0	31	4
1:00	0	3	5	0	1	0	0	0	0	0	0	0	0	0	9	1
2:00	0	9	6	0	4	0	0	1	0	0	0	0	0	0	20	5
3:00	0	7	7	1	5	0	0	0	0	0	0	0	0	0	20	6
4:00	0	59	32	2	25	0	0	3	0	0	0	0	0	0	121	30
5:00	3	104	96	6	65	1	0	1	2	0	0	0	0	0	278	75
6:00	3	272	158	7	80	3	0	3	5	0	0	0	0	2	533	98
7:00	4	390	220	5	127	6	1	17	3	0	0	0	0	8	781	159
8:00	3	360	286	21	125	1	1	13	8	0	0	0	0	8	826	169
9:00	3	288	245	15	94	5	0	10	7	0	0	0	0	3	670	131
10:00	4	320	263	14	125	3	1	10	2	0	0	0	0	8	750	155
11:00	2	367	322	11	131	1	1	15	6	0	0	0	0	6	862	165
12:00 PM	5	368	327	6	128	2	3	5	7	0	0	0	0	9	860	151
1:00	4	352	319	13	109	5	2	8	2	0	0	0	0	12	826	139
2:00	4	380	336	16	131	2	1	7	2	0	0	0	0	15	894	159
3:00	8	414	399	14	151	2	2	10	1	0	0	0	0	12	1013	180
4:00	8	408	469	9	149	4	0	4	2	0	0	0	0	26	1079	168
5:00	5	391	488	2	156	2	0	5	0	0	0	0	0	20	1069	165
6:00	5	393	426	1	110	1	0	3	2	0	0	0	0	8	949	117
7:00	5	293	316	2	76	0	0	1	0	0	0	0	0	6	699	79
8:00	1	225	199	2	41	0	0	0	1	0	0	0	0	0	469	44
9:00	1	125	151	2	27	0	0	1	1	0	0	0	0	2	310	31
10:00	0	69	51	3	14	0	0	0	0	0	0	0	0	0	137	17
11:00	0	52	21	0	12	0	0	0	0	0	0	0	0	0	85	12
Total	68	5663	5155	152	1890	38	12	117	51	0	0	0	0	145	13291	2260
Percent	0.5%	42.6%	38.8%	1.1%	14.2%	0.3%	0.1%	0.9%	0.4%	0.0%	0.0%	0.0%	0.0%	1.1%		17.0%
AM Peak	7:00	7:00	11:00	8:00	11:00	7:00	7:00	7:00	8:00					7:00	11:00	8:00
	4	390	322	21	131	6	1	17	8	*	*	*	*	8	862	169
PM Peak	3:00	3:00	5:00	2:00	5:00	1:00	12:00 PM	3:00	12:00 PM					4:00	4:00	3:00
	8	414	488	16	156	5	3	10	7	*	*	*	*	26	1079	180
Grand Total	113	11095	10121	304	3688	69	17	245	82	2	0	0	0	282	26018	4407
Percent	0.4%	42.6%	38.9%	1.2%	14.2%	0.3%	0.1%	0.9%	0.3%	0.0%	0.0%	0.0%	0.0%	1.1%		16.9%