

# TRAFFIC ANALYSIS REPORT

For Project: 5280 Beacon Hill westbound October 1 to October 8 2015

Location/Name: Double Click To Edit

Report Generated: 10/8/2015 12:47:40 PM

Speed Intervals = 3 mph

Time Intervals = 5 minutes

Traffic Report From 10/1/2015 7:25:00 PM through 10/8/2015 12:15:00 PM

85th Percentile Speed = 27.7 mph

85th Percentile Vehicles = 15196 counts

Max Speed = 48.0 mph on 10/4/2015 3:55:00 AM

Total Vehicles = 17878 counts

## 85th percentile speeds, counts and total counts by hour:

<u>Date/Time</u>	<u>85th pctl(mph)</u>	<u>85th pctl cnts</u>	<u>Total cnts</u>	<u>Max Speed</u>
10/1/2015 8:00:00 PM	27.4	105	123	42
10/1/2015 9:00:00 PM	28.2	96	113	33
10/1/2015 10:00:00 PM	28.1	80	94	33
10/1/2015 11:00:00 PM	28.5	42	49	33
10/2/2015 12:00:00 AM	28.6	51	60	39
10/2/2015 1:00:00 AM	29.4	23	27	36
10/2/2015 2:00:00 AM	26.1	16	19	30
10/2/2015 3:00:00 AM	30.0	17	20	36
10/2/2015 4:00:00 AM	28.0	11	13	30
10/2/2015 5:00:00 AM	26.6	12	14	30
10/2/2015 6:00:00 AM	29.0	29	34	33
10/2/2015 7:00:00 AM	28.1	58	68	36
10/2/2015 8:00:00 AM	28.3	102	120	36
10/2/2015 9:00:00 AM	26.8	105	123	36
10/2/2015 10:00:00 AM	27.2	122	143	36
10/2/2015 11:00:00 AM	26.6	110	130	33
10/2/2015 12:00:00 PM	27.2	180	212	36
10/2/2015 1:00:00 PM	26.6	173	203	36
10/2/2015 2:00:00 PM	26.4	149	175	39
10/2/2015 3:00:00 PM	26.5	222	261	36
10/2/2015 4:00:00 PM	26.7	253	298	33
10/2/2015 5:00:00 PM	26.5	288	339	33
10/2/2015 6:00:00 PM	26.8	312	367	39
10/2/2015 7:00:00 PM	27.1	238	280	33
10/2/2015 8:00:00 PM	27.1	224	264	36
10/2/2015 9:00:00 PM	26.8	141	166	33
10/2/2015 10:00:00 PM	27.0	93	109	33
10/2/2015 11:00:00 PM	28.5	71	84	33

10/3/2015 12:00:00 AM	29.0	42	50	36
10/3/2015 1:00:00 AM	29.0	22	26	36
10/3/2015 2:00:00 AM	30.0	19	22	36
10/3/2015 3:00:00 AM	30.0	11	13	33
10/3/2015 4:00:00 AM	27.0	12	14	30
10/3/2015 5:00:00 AM	26.3	6	7	27
10/3/2015 6:00:00 AM	32.0	18	21	39
10/3/2015 7:00:00 AM	28.8	28	33	33
10/3/2015 8:00:00 AM	29.7	42	50	39
10/3/2015 9:00:00 AM	27.8	71	84	36
10/3/2015 10:00:00 AM	28.3	94	111	36
10/3/2015 11:00:00 AM	27.0	111	131	33
10/3/2015 12:00:00 PM	27.7	157	185	36
10/3/2015 1:00:00 PM	26.6	203	239	33
10/3/2015 2:00:00 PM	27.0	161	189	39
10/3/2015 3:00:00 PM	27.1	189	222	36
10/3/2015 4:00:00 PM	28.3	184	217	36
10/3/2015 5:00:00 PM	28.9	144	169	39
10/3/2015 6:00:00 PM	28.7	117	138	36
10/3/2015 7:00:00 PM	28.5	95	112	36
10/3/2015 8:00:00 PM	26.6	124	146	33
10/3/2015 9:00:00 PM	28.7	99	116	39
10/3/2015 10:00:00 PM	28.4	65	77	33
10/3/2015 11:00:00 PM	29.6	48	57	42
10/4/2015 12:00:00 AM	28.8	32	38	33
10/4/2015 1:00:00 AM	31.5	23	27	39
10/4/2015 2:00:00 AM	33.0	13	15	39
10/4/2015 3:00:00 AM	30.0	14	16	36
10/4/2015 4:00:00 AM	30.0	12	14	48
10/4/2015 5:00:00 AM	30.0	6	7	36
10/4/2015 6:00:00 AM	30.0	14	16	33
10/4/2015 7:00:00 AM	28.5	17	20	39
10/4/2015 8:00:00 AM	29.6	34	40	36
10/4/2015 9:00:00 AM	27.4	42	49	33
10/4/2015 10:00:00 AM	29.5	62	73	36
10/4/2015 11:00:00 AM	28.6	98	115	39
10/4/2015 12:00:00 PM	27.9	121	142	39
10/4/2015 1:00:00 PM	28.3	150	177	36
10/4/2015 2:00:00 PM	27.9	157	185	42
10/4/2015 3:00:00 PM	27.9	178	209	36
10/4/2015 4:00:00 PM	28.3	162	190	42
10/4/2015 5:00:00 PM	28.1	162	190	39
10/4/2015 6:00:00 PM	28.5	167	196	39
10/4/2015 7:00:00 PM	26.9	156	183	48
10/4/2015 8:00:00 PM	27.6	128	151	42
10/4/2015 9:00:00 PM	28.9	83	98	42
10/4/2015 10:00:00 PM	28.1	45	53	33
10/4/2015 11:00:00 PM	26.8	38	45	39

10/5/2015 12:00:00 AM	26.3	12	14	45
10/5/2015 1:00:00 AM	30.0	14	16	33
10/5/2015 2:00:00 AM	27.0	4	5	30
10/5/2015 3:00:00 AM	30.0	7	8	33
10/5/2015 4:00:00 AM	26.3	5	6	27
10/5/2015 5:00:00 AM	27.0	14	17	33
10/5/2015 6:00:00 AM	29.3	27	32	36
10/5/2015 7:00:00 AM	28.6	74	87	36
10/5/2015 8:00:00 AM	28.4	100	118	42
10/5/2015 9:00:00 AM	27.0	122	144	36
10/5/2015 10:00:00 AM	27.5	102	120	36
10/5/2015 11:00:00 AM	27.4	105	124	36
10/5/2015 12:00:00 PM	28.4	113	133	36
10/5/2015 1:00:00 PM	27.9	151	178	33
10/5/2015 2:00:00 PM	28.2	146	172	36
10/5/2015 3:00:00 PM	27.3	198	233	36
10/5/2015 4:00:00 PM	28.3	243	286	39
10/5/2015 5:00:00 PM	27.7	280	329	33
10/5/2015 6:00:00 PM	27.8	258	304	36
10/5/2015 7:00:00 PM	27.7	198	233	36
10/5/2015 8:00:00 PM	27.6	147	173	42
10/5/2015 9:00:00 PM	27.7	115	135	36
10/5/2015 10:00:00 PM	29.2	57	67	39
10/5/2015 11:00:00 PM	28.2	46	54	42
10/6/2015 12:00:00 AM	28.1	34	40	33
10/6/2015 1:00:00 AM	27.0	11	13	30
10/6/2015 2:00:00 AM	30.0	6	7	33
10/6/2015 3:00:00 AM	30.0	8	9	33
10/6/2015 4:00:00 AM	33.0	12	14	36
10/6/2015 5:00:00 AM	33.0	8	9	36
10/6/2015 6:00:00 AM	29.4	30	35	36
10/6/2015 7:00:00 AM	28.7	50	59	36
10/6/2015 8:00:00 AM	28.4	123	145	36
10/6/2015 9:00:00 AM	26.8	108	127	33
10/6/2015 10:00:00 AM	29.0	75	88	48
10/6/2015 11:00:00 AM	26.6	81	95	33
10/6/2015 12:00:00 PM	28.5	103	121	36
10/6/2015 1:00:00 PM	27.5	149	175	33
10/6/2015 2:00:00 PM	27.4	184	216	36
10/6/2015 3:00:00 PM	26.7	181	213	36
10/6/2015 4:00:00 PM	28.3	216	254	36
10/6/2015 5:00:00 PM	27.2	251	295	33
10/6/2015 6:00:00 PM	27.0	260	306	33
10/6/2015 7:00:00 PM	27.0	196	230	36
10/6/2015 8:00:00 PM	26.6	149	175	39
10/6/2015 9:00:00 PM	29.4	96	113	39
10/6/2015 10:00:00 PM	28.5	58	68	39
10/6/2015 11:00:00 PM	27.0	43	51	39

10/7/2015 12:00:00 AM	30.0	17	20	39
10/7/2015 1:00:00 AM	30.0	16	19	36
10/7/2015 2:00:00 AM	30.0	14	16	39
10/7/2015 3:00:00 AM	28.5	11	13	33
10/7/2015 4:00:00 AM	27.0	11	13	36
10/7/2015 5:00:00 AM	27.0	12	14	36
10/7/2015 6:00:00 AM	29.5	30	35	33
10/7/2015 7:00:00 AM	28.4	70	82	33
10/7/2015 8:00:00 AM	26.9	138	162	36
10/7/2015 9:00:00 AM	26.5	105	123	42
10/7/2015 10:00:00 AM	27.4	84	99	33
10/7/2015 11:00:00 AM	26.8	84	99	36
10/7/2015 12:00:00 PM	29.0	59	69	42
10/7/2015 1:00:00 PM	27.7	137	161	36
10/7/2015 2:00:00 PM	28.0	130	153	36
10/7/2015 3:00:00 PM	26.8	201	236	36
10/7/2015 4:00:00 PM	26.7	222	261	36
10/7/2015 5:00:00 PM	27.5	204	240	36
10/7/2015 6:00:00 PM	27.6	223	262	33
10/7/2015 7:00:00 PM	27.5	212	250	36
10/7/2015 8:00:00 PM	27.2	130	153	33
10/7/2015 9:00:00 PM	28.3	101	119	39
10/7/2015 10:00:00 PM	27.3	76	90	39
10/7/2015 11:00:00 PM	26.8	51	60	30
10/8/2015 12:00:00 AM	30.0	31	36	42
10/8/2015 1:00:00 AM	29.5	11	13	33
10/8/2015 2:00:00 AM	28.0	15	18	33
10/8/2015 3:00:00 AM	31.0	9	11	33
10/8/2015 4:00:00 AM	26.4	9	11	30
10/8/2015 5:00:00 AM	29.3	14	16	36
10/8/2015 6:00:00 AM	30.0	30	35	39
10/8/2015 7:00:00 AM	28.2	65	77	36
10/8/2015 8:00:00 AM	28.3	116	136	33
10/8/2015 9:00:00 AM	27.5	113	133	39
10/8/2015 10:00:00 AM	28.5	99	116	36
10/8/2015 11:00:00 AM	27.7	77	91	39
10/8/2015 12:00:00 PM	9.0	3	4	12
10/8/2015 1:00:00 PM	0.0	0	0	0

**85th percentile speeds, counts and total counts by day:**

<b>Date/Time</b>	<b>85th pctl(mph)</b>	<b>85th pctl counts</b>	<b>Total counts</b>
10/2/2015 12:00:00 AM	28.1	373	439
10/3/2015 12:00:00 AM	26.9	2991	3519
10/4/2015 12:00:00 AM	28.0	2054	2417
10/5/2015 12:00:00 AM	28.3	1891	2225
10/6/2015 12:00:00 AM	27.9	2562	3014

10/7/2015 12:00:00 AM	27.7	2412	2838
10/8/2015 12:00:00 AM	27.4	2350	2765
10/8/2015 12:15:00 PM	28.4	562	661