

## TRAFFIC ANALYSIS REPORT

For Project: 5005 Beacon Hill eastbound July 16 to July 23 2014

Location/Name: Double Click To Edit

Report Generated: 9/3/2014 3:15:24 PM

Speed Intervals = 3 mph

Time Intervals = 5 minutes

Traffic Report From 7/16/2014 12:05:00 AM through 7/23/2014 10:50:00 AM

85th Percentile Speed = 29.9 mph

85th Percentile Vehicles = 10656 counts

Max Speed = 57.0 mph on 7/17/2014 4:35:00 AM

Total Vehicles = 12536 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>
7/16/2014 1:00:00 AM	0.0	0	0	0
7/16/2014 2:00:00 AM	0.0	0	0	0
7/16/2014 3:00:00 AM	0.0	0	0	0
7/16/2014 4:00:00 AM	0.0	0	0	0
7/16/2014 5:00:00 AM	0.0	0	0	0
7/16/2014 6:00:00 AM	0.0	0	0	0
7/16/2014 7:00:00 AM	12.0	1	1	12
7/16/2014 8:00:00 AM	0.0	0	0	0
7/16/2014 9:00:00 AM	12.0	2	2	12
7/16/2014 10:00:00 AM	12.0	5	6	18
7/16/2014 11:00:00 AM	28.3	33	39	33
7/16/2014 12:00:00 PM	29.8	82	96	36
7/16/2014 1:00:00 PM	30.4	78	92	39
7/16/2014 2:00:00 PM	29.5	98	115	36
7/16/2014 3:00:00 PM	30.2	110	129	45
7/16/2014 4:00:00 PM	30.0	99	117	39
7/16/2014 5:00:00 PM	29.5	151	178	36
7/16/2014 6:00:00 PM	30.3	156	184	39
7/16/2014 7:00:00 PM	29.2	126	148	39
7/16/2014 8:00:00 PM	30.2	93	109	45
7/16/2014 9:00:00 PM	28.7	77	91	33
7/16/2014 10:00:00 PM	29.3	62	73	36
7/16/2014 11:00:00 PM	29.0	44	52	39
7/17/2014 12:00:00 AM	29.3	20	24	39
7/17/2014 1:00:00 AM	31.5	17	20	42
7/17/2014 2:00:00 AM	30.0	6	7	33
7/17/2014 3:00:00 AM	30.0	3	3	30
7/17/2014 4:00:00 AM	30.0	1	1	30

7/17/2014 5:00:00 AM	30.0	5	6	57
7/17/2014 6:00:00 AM	32.3	17	20	39
7/17/2014 7:00:00 AM	31.9	52	61	51
7/17/2014 8:00:00 AM	32.9	91	107	42
7/17/2014 9:00:00 AM	30.2	85	100	36
7/17/2014 10:00:00 AM	29.6	63	74	33
7/17/2014 11:00:00 AM	26.6	59	69	39
7/17/2014 12:00:00 PM	29.9	94	111	36
7/17/2014 1:00:00 PM	29.6	105	123	39
7/17/2014 2:00:00 PM	28.6	121	142	39
7/17/2014 3:00:00 PM	28.4	107	126	36
7/17/2014 4:00:00 PM	29.4	122	144	39
7/17/2014 5:00:00 PM	30.3	126	148	39
7/17/2014 6:00:00 PM	29.9	147	173	36
7/17/2014 7:00:00 PM	30.2	104	122	39
7/17/2014 8:00:00 PM	29.3	86	101	36
7/17/2014 9:00:00 PM	29.4	81	95	36
7/17/2014 10:00:00 PM	29.6	62	73	36
7/17/2014 11:00:00 PM	29.6	38	45	42
7/18/2014 12:00:00 AM	30.0	24	28	33
7/18/2014 1:00:00 AM	36.0	10	12	39
7/18/2014 2:00:00 AM	36.0	7	8	39
7/18/2014 3:00:00 AM	29.0	8	9	30
7/18/2014 4:00:00 AM	33.0	3	4	39
7/18/2014 5:00:00 AM	31.5	8	10	36
7/18/2014 6:00:00 AM	33.0	16	19	36
7/18/2014 7:00:00 AM	28.9	48	57	36
7/18/2014 8:00:00 AM	30.9	79	93	42
7/18/2014 9:00:00 AM	29.6	99	116	36
7/18/2014 10:00:00 AM	29.0	78	92	33
7/18/2014 11:00:00 AM	28.2	75	88	36
7/18/2014 12:00:00 PM	28.3	88	104	36
7/18/2014 1:00:00 PM	28.9	103	121	45
7/18/2014 2:00:00 PM	29.1	95	112	45
7/18/2014 3:00:00 PM	29.5	114	134	39
7/18/2014 4:00:00 PM	29.8	127	149	39
7/18/2014 5:00:00 PM	29.7	148	174	39
7/18/2014 6:00:00 PM	29.5	144	170	36
7/18/2014 7:00:00 PM	30.5	115	135	36
7/18/2014 8:00:00 PM	30.3	87	102	36
7/18/2014 9:00:00 PM	29.9	86	101	39
7/18/2014 10:00:00 PM	28.7	61	72	33
7/18/2014 11:00:00 PM	30.6	36	42	36
7/19/2014 12:00:00 AM	30.0	23	27	36
7/19/2014 1:00:00 AM	31.5	11	13	36
7/19/2014 2:00:00 AM	31.0	13	15	33
7/19/2014 3:00:00 AM	28.5	7	8	30
7/19/2014 4:00:00 AM	30.0	7	8	33

7/19/2014 5:00:00 AM	30.0	6	7	33
7/19/2014 6:00:00 AM	31.5	5	6	33
7/19/2014 7:00:00 AM	30.0	19	22	36
7/19/2014 8:00:00 AM	33.0	26	30	39
7/19/2014 9:00:00 AM	30.6	38	45	51
7/19/2014 10:00:00 AM	31.2	70	82	39
7/19/2014 11:00:00 AM	30.8	70	82	42
7/19/2014 12:00:00 PM	29.8	92	108	36
7/19/2014 1:00:00 PM	30.5	94	110	51
7/19/2014 2:00:00 PM	30.4	93	109	36
7/19/2014 3:00:00 PM	30.6	96	113	39
7/19/2014 4:00:00 PM	31.1	109	128	39
7/19/2014 5:00:00 PM	29.7	99	117	36
7/19/2014 6:00:00 PM	29.8	128	151	36
7/19/2014 7:00:00 PM	30.0	83	98	39
7/19/2014 8:00:00 PM	29.8	96	113	42
7/19/2014 9:00:00 PM	29.4	63	74	39
7/19/2014 10:00:00 PM	30.3	65	76	39
7/19/2014 11:00:00 PM	29.1	38	45	36
7/20/2014 12:00:00 AM	30.0	23	27	39
7/20/2014 1:00:00 AM	31.0	15	18	36
7/20/2014 2:00:00 AM	28.2	17	20	30
7/20/2014 3:00:00 AM	33.0	15	18	42
7/20/2014 4:00:00 AM	27.0	5	6	30
7/20/2014 5:00:00 AM	30.0	3	4	42
7/20/2014 6:00:00 AM	33.0	7	8	36
7/20/2014 7:00:00 AM	30.0	14	17	36
7/20/2014 8:00:00 AM	31.0	14	16	33
7/20/2014 9:00:00 AM	31.0	30	35	39
7/20/2014 10:00:00 AM	31.8	47	55	39
7/20/2014 11:00:00 AM	29.4	72	85	36
7/20/2014 12:00:00 PM	29.8	70	82	36
7/20/2014 1:00:00 PM	29.5	103	121	36
7/20/2014 2:00:00 PM	29.6	105	123	36
7/20/2014 3:00:00 PM	30.6	94	111	36
7/20/2014 4:00:00 PM	29.9	106	125	39
7/20/2014 5:00:00 PM	29.6	111	131	36
7/20/2014 6:00:00 PM	30.5	93	109	39
7/20/2014 7:00:00 PM	30.2	94	111	36
7/20/2014 8:00:00 PM	29.7	63	74	39
7/20/2014 9:00:00 PM	29.4	71	83	39
7/20/2014 10:00:00 PM	30.0	49	58	39
7/20/2014 11:00:00 PM	30.0	37	43	36
7/21/2014 12:00:00 AM	33.0	13	15	36
7/21/2014 1:00:00 AM	27.0	8	10	33
7/21/2014 2:00:00 AM	30.0	5	6	42
7/21/2014 3:00:00 AM	33.0	3	4	36
7/21/2014 4:00:00 AM	27.0	1	1	27

7/21/2014 5:00:00 AM	39.0	3	3	39
7/21/2014 6:00:00 AM	31.5	17	20	36
7/21/2014 7:00:00 AM	29.8	47	55	36
7/21/2014 8:00:00 AM	32.0	99	116	42
7/21/2014 9:00:00 AM	29.8	80	94	39
7/21/2014 10:00:00 AM	29.4	74	87	36
7/21/2014 11:00:00 AM	29.7	103	121	39
7/21/2014 12:00:00 PM	29.9	74	87	39
7/21/2014 1:00:00 PM	29.9	101	119	45
7/21/2014 2:00:00 PM	29.8	108	127	48
7/21/2014 3:00:00 PM	30.0	98	115	36
7/21/2014 4:00:00 PM	30.9	122	143	42
7/21/2014 5:00:00 PM	31.2	110	130	39
7/21/2014 6:00:00 PM	29.4	135	159	45
7/21/2014 7:00:00 PM	30.9	92	108	36
7/21/2014 8:00:00 PM	30.2	76	89	36
7/21/2014 9:00:00 PM	29.4	71	84	45
7/21/2014 10:00:00 PM	29.2	58	68	36
7/21/2014 11:00:00 PM	28.6	40	47	42
7/22/2014 12:00:00 AM	30.0	21	25	33
7/22/2014 1:00:00 AM	26.5	10	12	39
7/22/2014 2:00:00 AM	30.0	8	10	33
7/22/2014 3:00:00 AM	27.0	2	2	27
7/22/2014 4:00:00 AM	27.0	5	6	30
7/22/2014 5:00:00 AM	24.0	3	4	27
7/22/2014 6:00:00 AM	31.5	20	23	42
7/22/2014 7:00:00 AM	29.8	59	69	36
7/22/2014 8:00:00 AM	30.9	104	122	42
7/22/2014 9:00:00 AM	31.6	76	89	39
7/22/2014 10:00:00 AM	29.5	72	85	48
7/22/2014 11:00:00 AM	30.0	76	90	39
7/22/2014 12:00:00 PM	29.9	93	109	42
7/22/2014 1:00:00 PM	29.5	107	126	39
7/22/2014 2:00:00 PM	29.9	93	109	36
7/22/2014 3:00:00 PM	30.8	108	127	39
7/22/2014 4:00:00 PM	30.8	99	117	36
7/22/2014 5:00:00 PM	31.0	127	149	36
7/22/2014 6:00:00 PM	29.9	142	167	36
7/22/2014 7:00:00 PM	29.9	116	136	39
7/22/2014 8:00:00 PM	29.9	88	103	39
7/22/2014 9:00:00 PM	29.6	85	100	36
7/22/2014 10:00:00 PM	29.1	60	71	36
7/22/2014 11:00:00 PM	30.0	37	44	36
7/23/2014 12:00:00 AM	28.5	23	27	33
7/23/2014 1:00:00 AM	31.5	10	12	36
7/23/2014 2:00:00 AM	27.0	8	9	30
7/23/2014 3:00:00 AM	36.0	3	3	36
7/23/2014 4:00:00 AM	33.0	8	9	39

7/23/2014 5:00:00 AM	27.0	4	5	30
7/23/2014 6:00:00 AM	33.0	13	15	36
7/23/2014 7:00:00 AM	29.6	48	56	36
7/23/2014 8:00:00 AM	30.8	91	107	39
7/23/2014 9:00:00 AM	29.8	76	90	39
7/23/2014 10:00:00 AM	29.5	67	79	36
7/23/2014 11:00:00 AM	29.1	64	75	33

**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>
7/17/2014 12:00:00 AM	29.6	1238	1456
7/18/2014 12:00:00 AM	29.8	1614	1899
7/19/2014 12:00:00 AM	29.6	1658	1951
7/20/2014 12:00:00 AM	30.2	1349	1587
7/21/2014 12:00:00 AM	29.9	1248	1468
7/22/2014 12:00:00 AM	30.0	1545	1818
7/23/2014 12:00:00 AM	30.0	1612	1897
7/23/2014 10:50:00 AM	29.9	391	460