

TRAFFIC ANALYSIS REPORT

For Project: Beacon Hill btwn Lawrence and Pasadena eastbound September 21 to September 29 2015

Location/Name: Double Click To Edit

Report Generated: 9/30/2015 9:48:46 AM

Speed Intervals = 3 mph

Time Intervals = 5 minutes

Traffic Report From 9/21/2015 10:25:00 AM through 9/29/2015 8:45:00 AM

85th Percentile Speed = 25.7 mph

85th Percentile Vehicles = 13378 counts

Max Speed = 48.0 mph on 9/29/2015 2:35:00 AM

Total Vehicles = 15739 counts

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

Date/Time	85th pctl(mph)	85th pctl cnts	Total cnts	Max Speed
9/21/2015 11:00:00 AM	0.0	0	0	0
9/21/2015 12:00:00 PM	0.0	0	0	0
9/21/2015 1:00:00 PM	0.0	0	0	0
9/21/2015 2:00:00 PM	0.0	0	0	0
9/21/2015 3:00:00 PM	22.5	82	97	30
9/21/2015 4:00:00 PM	25.0	130	153	30
9/21/2015 5:00:00 PM	25.3	169	199	33
9/21/2015 6:00:00 PM	25.6	159	187	33
9/21/2015 7:00:00 PM	25.9	106	125	33
9/21/2015 8:00:00 PM	25.9	101	119	33
9/21/2015 9:00:00 PM	25.4	87	102	30
9/21/2015 10:00:00 PM	26.6	56	66	36
9/21/2015 11:00:00 PM	25.8	42	50	33
9/22/2015 12:00:00 AM	25.0	22	26	27
9/22/2015 1:00:00 AM	26.3	8	10	30
9/22/2015 2:00:00 AM	27.0	8	9	30
9/22/2015 3:00:00 AM	27.0	6	7	30
9/22/2015 4:00:00 AM	24.0	4	5	27
9/22/2015 5:00:00 AM	23.4	8	9	24
9/22/2015 6:00:00 AM	28.0	29	34	33
9/22/2015 7:00:00 AM	26.5	75	88	33
9/22/2015 8:00:00 AM	25.9	144	169	36
9/22/2015 9:00:00 AM	25.5	104	122	33
9/22/2015 10:00:00 AM	26.5	82	96	33
9/22/2015 11:00:00 AM	25.8	73	86	33
9/22/2015 12:00:00 PM	26.1	67	79	30
9/22/2015 1:00:00 PM	25.4	89	105	30

9/22/2015 2:00:00 PM	25.9	98	115	36
9/22/2015 3:00:00 PM	24.8	139	163	36
9/22/2015 4:00:00 PM	24.7	178	209	36
9/22/2015 5:00:00 PM	25.2	163	192	33
9/22/2015 6:00:00 PM	25.1	150	176	30
9/22/2015 7:00:00 PM	26.0	122	144	33
9/22/2015 8:00:00 PM	26.4	100	118	33
9/22/2015 9:00:00 PM	25.2	71	83	36
9/22/2015 10:00:00 PM	26.3	52	61	33
9/22/2015 11:00:00 PM	27.0	31	37	30
9/23/2015 12:00:00 AM	25.0	20	23	33
9/23/2015 1:00:00 AM	24.0	8	10	27
9/23/2015 2:00:00 AM	24.0	2	2	24
9/23/2015 3:00:00 AM	27.0	8	9	33
9/23/2015 4:00:00 AM	25.5	8	10	30
9/23/2015 5:00:00 AM	28.0	9	11	30
9/23/2015 6:00:00 AM	27.0	21	25	33
9/23/2015 7:00:00 AM	26.9	71	83	36
9/23/2015 8:00:00 AM	25.8	133	157	33
9/23/2015 9:00:00 AM	26.2	84	99	33
9/23/2015 10:00:00 AM	25.7	64	75	33
9/23/2015 11:00:00 AM	25.2	76	89	33
9/23/2015 12:00:00 PM	26.2	76	89	33
9/23/2015 1:00:00 PM	26.0	113	133	33
9/23/2015 2:00:00 PM	25.4	98	115	33
9/23/2015 3:00:00 PM	25.2	110	130	36
9/23/2015 4:00:00 PM	25.1	174	205	33
9/23/2015 5:00:00 PM	25.5	215	253	33
9/23/2015 6:00:00 PM	26.0	145	171	33
9/23/2015 7:00:00 PM	25.8	131	154	33
9/23/2015 8:00:00 PM	25.4	113	133	39
9/23/2015 9:00:00 PM	26.5	72	85	33
9/23/2015 10:00:00 PM	26.3	49	58	33
9/23/2015 11:00:00 PM	27.6	26	31	33
9/24/2015 12:00:00 AM	26.1	28	33	33
9/24/2015 1:00:00 AM	25.0	10	12	27
9/24/2015 2:00:00 AM	27.0	7	8	30
9/24/2015 3:00:00 AM	24.0	4	5	27
9/24/2015 4:00:00 AM	24.0	3	3	24
9/24/2015 5:00:00 AM	21.0	3	4	24
9/24/2015 6:00:00 AM	26.3	28	33	33
9/24/2015 7:00:00 AM	27.0	85	100	39
9/24/2015 8:00:00 AM	25.9	133	156	33
9/24/2015 9:00:00 AM	25.8	115	135	33
9/24/2015 10:00:00 AM	26.4	81	95	36
9/24/2015 11:00:00 AM	25.4	84	99	30
9/24/2015 12:00:00 PM	25.3	95	112	30
9/24/2015 1:00:00 PM	26.2	95	112	39

9/24/2015 2:00:00 PM	25.9	90	106	36
9/24/2015 3:00:00 PM	26.5	117	138	39
9/24/2015 4:00:00 PM	24.3	206	242	30
9/24/2015 5:00:00 PM	25.1	169	199	33
9/24/2015 6:00:00 PM	26.0	180	212	33
9/24/2015 7:00:00 PM	26.5	131	154	36
9/24/2015 8:00:00 PM	25.2	110	130	33
9/24/2015 9:00:00 PM	25.2	82	96	30
9/24/2015 10:00:00 PM	25.5	72	85	36
9/24/2015 11:00:00 PM	25.9	47	55	30
9/25/2015 12:00:00 AM	26.5	17	20	33
9/25/2015 1:00:00 AM	26.5	14	16	39
9/25/2015 2:00:00 AM	26.0	5	6	27
9/25/2015 3:00:00 AM	27.0	7	8	30
9/25/2015 4:00:00 AM	27.0	11	13	33
9/25/2015 5:00:00 AM	25.0	12	14	27
9/25/2015 6:00:00 AM	25.5	17	20	33
9/25/2015 7:00:00 AM	26.8	60	70	39
9/25/2015 8:00:00 AM	26.6	129	152	33
9/25/2015 9:00:00 AM	25.6	104	122	33
9/25/2015 10:00:00 AM	26.0	82	96	36
9/25/2015 11:00:00 AM	24.9	70	82	36
9/25/2015 12:00:00 PM	24.2	95	112	33
9/25/2015 1:00:00 PM	25.3	134	158	33
9/25/2015 2:00:00 PM	24.0	111	131	30
9/25/2015 3:00:00 PM	24.3	123	145	33
9/25/2015 4:00:00 PM	24.7	172	202	33
9/25/2015 5:00:00 PM	24.9	161	189	30
9/25/2015 6:00:00 PM	26.3	166	195	39
9/25/2015 7:00:00 PM	25.6	167	197	36
9/25/2015 8:00:00 PM	25.6	122	143	39
9/25/2015 9:00:00 PM	25.0	85	100	36
9/25/2015 10:00:00 PM	25.2	54	64	36
9/25/2015 11:00:00 PM	24.0	42	50	30
9/26/2015 12:00:00 AM	25.9	35	41	30
9/26/2015 1:00:00 AM	27.8	21	25	33
9/26/2015 2:00:00 AM	29.3	10	12	36
9/26/2015 3:00:00 AM	24.0	3	4	27
9/26/2015 4:00:00 AM	28.5	10	12	33
9/26/2015 5:00:00 AM	24.0	4	5	27
9/26/2015 6:00:00 AM	24.0	15	18	30
9/26/2015 7:00:00 AM	24.0	22	26	30
9/26/2015 8:00:00 AM	25.8	26	31	39
9/26/2015 9:00:00 AM	25.5	69	81	33
9/26/2015 10:00:00 AM	23.1	70	82	30
9/26/2015 11:00:00 AM	24.0	95	112	36
9/26/2015 12:00:00 PM	24.8	131	154	30
9/26/2015 1:00:00 PM	24.9	100	118	30

9/26/2015 2:00:00 PM	24.8	108	127	33
9/26/2015 3:00:00 PM	24.4	120	141	36
9/26/2015 4:00:00 PM	26.4	108	127	39
9/26/2015 5:00:00 PM	26.6	83	98	39
9/26/2015 6:00:00 PM	25.4	96	113	33
9/26/2015 7:00:00 PM	26.5	100	118	33
9/26/2015 8:00:00 PM	26.3	82	96	33
9/26/2015 9:00:00 PM	25.9	75	88	39
9/26/2015 10:00:00 PM	24.9	50	59	30
9/26/2015 11:00:00 PM	28.3	29	34	30
9/27/2015 12:00:00 AM	25.5	29	34	33
9/27/2015 1:00:00 AM	29.0	19	22	33
9/27/2015 2:00:00 AM	25.0	9	11	27
9/27/2015 3:00:00 AM	24.0	14	17	27
9/27/2015 4:00:00 AM	27.0	3	3	27
9/27/2015 5:00:00 AM	27.0	3	4	30
9/27/2015 6:00:00 AM	24.0	3	4	30
9/27/2015 7:00:00 AM	27.0	18	21	33
9/27/2015 8:00:00 AM	24.0	14	16	27
9/27/2015 9:00:00 AM	27.4	43	51	36
9/27/2015 10:00:00 AM	28.2	41	48	33
9/27/2015 11:00:00 AM	25.5	74	87	33
9/27/2015 12:00:00 PM	26.1	109	128	33
9/27/2015 1:00:00 PM	25.4	137	161	30
9/27/2015 2:00:00 PM	25.2	110	129	33
9/27/2015 3:00:00 PM	26.6	114	134	33
9/27/2015 4:00:00 PM	25.6	85	100	33
9/27/2015 5:00:00 PM	26.7	94	110	33
9/27/2015 6:00:00 PM	25.8	109	128	33
9/27/2015 7:00:00 PM	25.9	89	105	33
9/27/2015 8:00:00 PM	26.4	84	99	39
9/27/2015 9:00:00 PM	25.8	76	90	39
9/27/2015 10:00:00 PM	26.4	48	57	33
9/27/2015 11:00:00 PM	27.6	25	29	30
9/28/2015 12:00:00 AM	27.0	14	16	33
9/28/2015 1:00:00 AM	28.5	7	8	30
9/28/2015 2:00:00 AM	28.0	11	13	30
9/28/2015 3:00:00 AM	27.0	3	4	30
9/28/2015 4:00:00 AM	0.0	0	0	0
9/28/2015 5:00:00 AM	23.3	5	6	24
9/28/2015 6:00:00 AM	27.0	31	37	39
9/28/2015 7:00:00 AM	26.8	71	84	33
9/28/2015 8:00:00 AM	25.6	130	153	39
9/28/2015 9:00:00 AM	25.4	100	118	33
9/28/2015 10:00:00 AM	26.1	84	99	36
9/28/2015 11:00:00 AM	25.3	73	86	33
9/28/2015 12:00:00 PM	25.6	76	89	30
9/28/2015 1:00:00 PM	26.3	102	120	36

9/28/2015 2:00:00 PM	26.4	101	119	36
9/28/2015 3:00:00 PM	25.4	123	145	33
9/28/2015 4:00:00 PM	25.9	148	174	33
9/28/2015 5:00:00 PM	25.3	150	176	30
9/28/2015 6:00:00 PM	25.3	129	152	30
9/28/2015 7:00:00 PM	25.2	135	159	39
9/28/2015 8:00:00 PM	25.3	102	120	30
9/28/2015 9:00:00 PM	26.1	66	78	33
9/28/2015 10:00:00 PM	26.5	41	48	33
9/28/2015 11:00:00 PM	25.7	26	31	30
9/29/2015 12:00:00 AM	23.7	20	24	30
9/29/2015 1:00:00 AM	30.0	14	16	39
9/29/2015 2:00:00 AM	24.0	4	5	30
9/29/2015 3:00:00 AM	27.0	3	4	48
9/29/2015 4:00:00 AM	24.0	4	5	27
9/29/2015 5:00:00 AM	25.5	5	6	27
9/29/2015 6:00:00 AM	26.4	21	25	33
9/29/2015 7:00:00 AM	26.6	55	65	33
9/29/2015 8:00:00 AM	25.3	124	146	33
9/29/2015 9:00:00 AM	24.5	66	78	33

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

Date/Time	85th pctl(mph)	85th pctl counts	Total counts
9/22/2015 12:00:00 AM	25.4	955	1124
9/23/2015 12:00:00 AM	25.7	1819	2140
9/24/2015 12:00:00 AM	25.8	1836	2160
9/25/2015 12:00:00 AM	25.8	1964	2311
9/26/2015 12:00:00 AM	25.5	1977	2326
9/27/2015 12:00:00 AM	25.7	1458	1715
9/28/2015 12:00:00 AM	26.1	1334	1570
9/29/2015 12:00:00 AM	25.8	1737	2043
9/29/2015 8:45:00 AM	25.9	298	350