

Vehicle Speed Report Summary

Location: Lake Blvd, B/W .25 Miles N/O Quartz Hill Rd & Shasta Lake CI

Count Direction: Northbound / Southbound

Date Range: 4/3/2019 to 4/4/2019

Site Code: 108 - Y22101

	Speed Range (mph)																	Total
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	Volume
Study Total																		
Northbound	0	1	1	13	55	131	351	624	662	675	422	125	27	6	2	0	0	3,095
Percent	0.0%	0.0%	0.0%	0.4%	1.8%	4.2%	11.3%	20.2%	21.4%	21.8%	13.6%	4.0%	0.9%	0.2%	0.1%	0.0%	0.0%	100%
Southbound	0	4	7	36	47	41	98	375	997	1,014	335	72	12	1	0	0	0	3,039
Percent	0.0%	0.1%	0.2%	1.2%	1.5%	1.3%	3.2%	12.3%	32.8%	33.4%	11.0%	2.4%	0.4%	0.0%	0.0%	0.0%	0.0%	100%
Total	0	5	8	49	102	172	449	999	1,659	1,689	757	197	39	7	2	0	0	6,134
Percent	0.0%	0.1%	0.1%	0.8%	1.7%	2.8%	7.3%	16.3%	27.0%	27.5%	12.3%	3.2%	0.6%	0.1%	0.0%	0.0%	0.0%	100%

Total Study Percentile Speed Summary			Total Study Speed Statistics		
Northbound			Northbound		
50th Percentile (Median)	47.9	mph	Mean (Average) Speed	47.5	mph
85th Percentile	56.0	mph	10 mph Pace	42.5 - 52.5	mph
95th Percentile	60.2	mph	Percent in Pace	43.6	%
Southbound			Southbound		
50th Percentile (Median)	49.7	mph	Mean (Average) Speed	48.8	mph
85th Percentile	54.7	mph	10 mph Pace	44.9 - 54.9	mph
95th Percentile	58.0	mph	Percent in Pace	66.2	%

Location: Lake Blvd, B/W .25 Miles N/O Quartz Hill Rd & Shasta Lake CI
Date Range: 4/3/2019 to 4/4/2019
Site Code: 108 - Y22101

Wednesday, April 3, 2019
Northbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	0	1	3	1	7	1	1	0	0	0	0	0	0	14
1:00 AM	0	0	0	0	0	0	0	1	1	0	1	1	0	0	0	0	0	4
2:00 AM	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2
3:00 AM	0	0	0	0	1	0	0	0	2	0	0	0	0	0	0	0	0	3
4:00 AM	0	0	0	0	1	1	2	2	0	0	0	0	0	0	0	0	0	6
5:00 AM	0	0	0	0	0	3	1	2	3	0	1	0	1	0	0	0	0	11
6:00 AM	0	0	0	0	2	3	2	8	9	1	4	2	0	0	0	0	0	31
7:00 AM	0	0	0	0	3	5	4	16	20	18	11	1	1	1	0	0	0	80
8:00 AM	0	0	0	0	2	3	7	23	10	13	9	3	0	1	0	0	0	71
9:00 AM	0	0	0	0	0	6	13	13	16	19	4	2	1	0	0	0	0	74
10:00 AM	0	0	0	1	2	4	7	7	12	18	12	4	1	0	0	0	0	68
11:00 AM	0	0	0	0	2	7	9	16	24	29	17	2	1	0	0	0	0	107
12:00 PM	0	0	0	1	1	5	9	21	28	23	9	2	1	0	0	0	0	100
1:00 PM	0	0	0	1	1	1	6	22	24	28	16	6	1	0	0	0	0	106
2:00 PM	0	0	0	1	5	3	19	28	28	24	19	10	0	0	0	0	0	137
3:00 PM	0	0	0	0	2	2	11	28	25	27	14	9	0	0	0	0	0	118
4:00 PM	0	0	0	1	3	3	16	15	25	37	14	6	3	0	0	0	0	123
5:00 PM	0	0	0	0	3	4	12	35	39	41	25	6	3	0	0	0	0	168
6:00 PM	0	0	0	0	3	4	9	11	17	32	14	4	1	1	1	0	0	97
7:00 PM	0	0	0	0	2	0	8	13	14	23	18	4	3	1	0	0	0	86
8:00 PM	0	0	0	0	2	3	8	14	8	11	4	0	1	0	0	0	0	51
9:00 PM	0	0	0	1	1	0	7	6	12	4	3	1	0	1	0	0	0	36
10:00 PM	0	0	0	0	0	1	3	3	10	2	3	0	0	0	0	0	0	22
11:00 PM	0	0	0	0	1	0	1	6	2	3	2	2	0	0	0	0	0	17
Total	0	0	0	7	37	60	157	291	336	354	201	65	18	5	1	0	0	1,532
Percent	0.0%	0.0%	0.0%	0.5%	2.4%	3.9%	10.2%	19.0%	21.9%	23.1%	13.1%	4.2%	1.2%	0.3%	0.1%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	48.2	mph	Mean (Average) Speed	47.8	mph
85th Percentile	56.1	mph	10 mph Pace	45.5 - 55.5	mph
95th Percentile	60.5	mph	Percent in Pace	45.1	%

Location: Lake Blvd, B/W .25 Miles N/O Quartz Hill Rd & Shasta Lake CI
Date Range: 4/3/2019 to 4/4/2019
Site Code: 108 - Y22101



Wednesday, April 3, 2019
Southbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	1	0	0	0	3	1	1	1	0	0	0	0	0	7
1:00 AM	0	0	0	0	0	0	0	2	1	0	1	0	0	0	0	0	0	4
2:00 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2
3:00 AM	0	0	0	1	0	0	0	0	1	2	0	0	0	0	0	0	0	4
4:00 AM	0	0	0	0	0	0	0	2	6	2	3	0	0	0	0	0	0	13
5:00 AM	0	0	0	0	1	0	0	7	9	5	2	0	0	0	0	0	0	24
6:00 AM	0	0	0	0	0	1	2	7	22	16	2	2	0	0	0	0	0	52
7:00 AM	0	0	0	5	2	1	4	6	65	58	16	1	1	0	0	0	0	159
8:00 AM	0	0	0	0	0	3	3	20	32	40	8	2	1	0	0	0	0	109
9:00 AM	0	0	1	1	1	2	3	9	25	23	9	4	0	0	0	0	0	78
10:00 AM	0	1	0	0	1	4	3	13	37	31	8	1	1	0	0	0	0	100
11:00 AM	0	0	1	0	2	0	2	10	33	35	8	2	0	1	0	0	0	94
12:00 PM	0	0	1	0	2	0	5	15	44	25	9	0	1	0	0	0	0	102
1:00 PM	0	0	0	0	0	0	0	20	30	32	12	2	0	0	0	0	0	96
2:00 PM	0	0	0	2	2	1	5	18	34	36	15	2	0	0	0	0	0	115
3:00 PM	0	0	0	0	0	1	2	11	34	37	10	2	0	0	0	0	0	97
4:00 PM	0	0	0	1	4	2	4	9	45	43	5	4	0	0	0	0	0	117
5:00 PM	0	0	0	2	1	0	5	16	30	35	6	4	1	0	0	0	0	100
6:00 PM	0	0	1	1	4	0	0	8	25	25	10	3	1	0	0	0	0	78
7:00 PM	0	0	0	0	0	1	2	5	15	21	9	4	0	0	0	0	0	57
8:00 PM	0	0	0	1	0	1	2	1	11	9	4	0	0	0	0	0	0	29
9:00 PM	0	0	0	1	0	1	3	4	9	3	4	2	0	0	0	0	0	27
10:00 PM	0	0	0	0	0	0	1	1	4	0	1	0	0	0	0	0	0	7
11:00 PM	0	0	0	0	0	0	1	1	4	1	1	1	0	0	0	0	0	9
Total	0	1	4	15	21	18	47	186	519	481	144	37	6	1	0	0	0	1,480
Percent	0.0%	0.1%	0.3%	1.0%	1.4%	1.2%	3.2%	12.6%	35.1%	32.5%	9.7%	2.5%	0.4%	0.1%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	49.4	mph	Mean (Average) Speed	48.8	mph
85th Percentile	54.5	mph	10 mph Pace	44.2 - 54.2	mph
95th Percentile	58.2	mph	Percent in Pace	67.77	%

Location: Lake Blvd, B/W .25 Miles N/O Quartz Hill Rd & Shasta Lake CI
 Date Range: 4/3/2019 to 4/4/2019
 Site Code: 108 - Y22101

Thursday, April 4, 2019
 Northbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	3
1:00 AM	0	0	0	0	0	0	0	2	1	1	0	0	0	0	0	0	0	4
2:00 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	0	0	0	0	0	1	1	0	1	2	0	0	0	0	0	0	5
4:00 AM	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2
5:00 AM	0	0	0	0	0	0	1	3	2	2	0	0	0	0	1	0	0	9
6:00 AM	0	0	0	0	3	7	4	15	5	4	5	1	1	0	0	0	0	45
7:00 AM	0	0	0	1	0	6	10	17	16	14	16	3	0	0	0	0	0	83
8:00 AM	0	0	0	0	1	7	14	15	16	12	10	4	2	0	0	0	0	81
9:00 AM	0	0	0	1	1	2	12	17	15	13	22	3	0	0	0	0	0	86
10:00 AM	0	0	0	0	0	3	10	28	18	14	9	1	1	0	0	0	0	84
11:00 AM	0	0	0	0	2	7	11	20	16	26	9	3	0	0	0	0	0	94
12:00 PM	0	0	0	0	3	6	9	23	29	26	13	8	0	0	0	0	0	117
1:00 PM	0	0	0	0	1	2	10	16	24	31	17	3	1	0	0	0	0	105
2:00 PM	0	0	0	2	3	4	28	29	29	27	20	6	1	0	0	0	0	149
3:00 PM	0	0	0	0	1	6	17	30	21	30	22	8	0	0	0	0	0	135
4:00 PM	0	0	0	1	0	2	8	18	30	34	26	6	2	1	0	0	0	128
5:00 PM	0	0	0	0	2	4	9	30	34	30	19	4	0	0	0	0	0	132
6:00 PM	0	1	0	0	0	5	7	20	23	19	11	6	1	0	0	0	0	93
7:00 PM	0	0	0	0	0	3	7	14	20	18	10	1	0	0	0	0	0	73
8:00 PM	0	0	0	1	1	3	15	11	16	10	3	0	0	0	0	0	0	60
9:00 PM	0	0	1	0	0	2	7	12	4	3	2	0	0	0	0	0	0	31
10:00 PM	0	0	0	0	0	2	8	7	5	4	0	2	0	0	0	0	0	28
11:00 PM	0	0	0	0	0	0	5	2	1	2	4	1	0	0	0	0	0	15
Total	0	1	1	6	18	71	194	333	326	321	221	60	9	1	1	0	0	1,563
Percent	0.0%	0.1%	0.1%	0.4%	1.2%	4.5%	12.4%	21.3%	20.9%	20.5%	14.1%	3.8%	0.6%	0.1%	0.1%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	47.4	mph	Mean (Average) Speed	47.3	mph
85th Percentile	55.9	mph	10 mph Pace	40.5 - 50.5	mph
95th Percentile	59.8	mph	Percent in Pace	42.7	%

Location: Lake Blvd, B/W .25 Miles N/O Quartz Hill Rd & Shasta Lake CI
Date Range: 4/3/2019 to 4/4/2019
Site Code: 108 - Y22101

Thursday, April 4, 2019
Southbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
1:00 AM	0	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	0	3
2:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
3:00 AM	0	0	0	0	0	1	1	1	0	2	1	1	0	0	0	0	0	7
4:00 AM	0	0	0	0	0	0	0	1	2	2	5	0	0	0	0	0	0	10
5:00 AM	0	0	0	1	0	0	0	2	10	8	5	0	0	0	0	0	0	26
6:00 AM	0	0	0	0	0	2	1	6	19	18	10	5	1	0	0	0	0	62
7:00 AM	0	0	1	2	2	3	1	22	50	70	27	4	0	0	0	0	0	182
8:00 AM	0	0	0	0	2	0	1	14	32	37	15	3	0	0	0	0	0	104
9:00 AM	0	0	0	0	2	0	3	10	24	30	8	2	2	0	0	0	0	81
10:00 AM	0	1	0	3	2	4	8	15	31	38	11	0	0	0	0	0	0	113
11:00 AM	0	0	0	2	2	0	3	14	39	33	8	2	0	0	0	0	0	103
12:00 PM	0	1	1	3	3	1	1	12	28	39	12	1	0	0	0	0	0	102
1:00 PM	0	0	0	1	1	2	4	9	42	34	17	2	0	0	0	0	0	112
2:00 PM	0	1	0	1	1	1	5	20	48	45	10	2	0	0	0	0	0	134
3:00 PM	0	0	0	4	0	1	4	19	30	59	15	3	1	0	0	0	0	136
4:00 PM	0	0	0	1	4	2	4	7	43	36	18	4	0	0	0	0	0	119
5:00 PM	0	0	0	1	2	0	2	10	32	29	14	2	0	0	0	0	0	92
6:00 PM	0	0	1	0	3	2	0	5	19	24	4	0	1	0	0	0	0	59
7:00 PM	0	0	0	0	0	2	3	4	12	12	6	2	0	0	0	0	0	41
8:00 PM	0	0	0	1	2	2	4	7	6	5	1	1	0	0	0	0	0	29
9:00 PM	0	0	0	0	0	0	0	5	3	6	2	0	0	0	0	0	0	16
10:00 PM	0	0	0	0	0	0	2	5	2	2	1	0	0	0	0	0	0	12
11:00 PM	0	0	0	1	0	0	3	1	4	2	1	0	1	0	0	0	0	13
Total	0	3	3	21	26	23	51	189	478	533	191	35	6	0	0	0	0	1,559
Percent	0.0%	0.2%	0.2%	1.3%	1.7%	1.5%	3.3%	12.1%	30.7%	34.2%	12.3%	2.2%	0.4%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	49.9	mph	Mean (Average) Speed	48.9	mph
85th Percentile	55.0	mph	10 mph Pace	45.3 - 55.3	mph
95th Percentile	58.0	mph	Percent in Pace	65.62	%

Location: Lake Blvd, B/W .25 Miles N/O Quartz Hill Rd & Shasta Lake CI
 Date Range: 4/3/2019 to 4/4/2019
 Site Code: 108 - Y22101

Total Study Average
Northbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	0	1	2	2	4	1	1	0	0	0	0	0	0	11
1:00 AM	0	0	0	0	0	0	0	2	1	1	1	1	0	0	0	0	0	6
2:00 AM	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	3
3:00 AM	0	0	0	0	1	0	1	1	1	1	1	0	0	0	0	0	0	6
4:00 AM	0	0	0	0	1	1	1	2	0	0	1	0	0	0	0	0	0	6
5:00 AM	0	0	0	0	0	2	1	3	3	1	1	0	1	0	1	0	0	13
6:00 AM	0	0	0	0	3	5	3	12	7	3	5	2	1	0	0	0	0	41
7:00 AM	0	0	0	1	2	6	7	17	18	16	14	2	1	1	0	0	0	85
8:00 AM	0	0	0	0	2	5	11	19	13	13	10	4	1	1	0	0	0	79
9:00 AM	0	0	0	1	1	4	13	15	16	16	13	3	1	0	0	0	0	83
10:00 AM	0	0	0	1	1	4	9	18	15	16	11	3	1	0	0	0	0	79
11:00 AM	0	0	0	0	2	7	10	18	20	28	13	3	1	0	0	0	0	102
12:00 PM	0	0	0	1	2	6	9	22	29	25	11	5	1	0	0	0	0	111
1:00 PM	0	0	0	1	1	2	8	19	24	30	17	5	1	0	0	0	0	108
2:00 PM	0	0	0	2	4	4	24	29	29	26	20	8	1	0	0	0	0	147
3:00 PM	0	0	0	0	2	4	14	29	23	29	18	9	0	0	0	0	0	128
4:00 PM	0	0	0	1	2	3	12	17	28	36	20	6	3	1	0	0	0	129
5:00 PM	0	0	0	0	3	4	11	33	37	36	22	5	2	0	0	0	0	153
6:00 PM	0	1	0	0	2	5	8	16	20	26	13	5	1	1	1	0	0	99
7:00 PM	0	0	0	0	1	2	8	14	17	21	14	3	2	1	0	0	0	83
8:00 PM	0	0	0	1	2	3	12	13	12	11	4	0	1	0	0	0	0	59
9:00 PM	0	0	1	1	1	1	7	9	8	4	3	1	0	1	0	0	0	37
10:00 PM	0	0	0	0	0	2	6	5	8	3	2	1	0	0	0	0	0	27
11:00 PM	0	0	0	0	1	0	3	4	2	3	3	2	0	0	0	0	0	18
Total	0	1	1	11	34	72	181	319	335	346	218	68	19	6	2	0	0	1,613
Percent	0.0%	0.1%	0.1%	0.7%	2.1%	4.5%	11.2%	19.8%	20.8%	21.5%	13.5%	4.2%	1.2%	0.4%	0.1%	0.0%	0.0%	

Note: Average only considered on days with 24-hours of data.

Total Study Percentile Speed Summary			Total Study Speed Statistics		
50th Percentile (Median)	47.9	mph	Mean (Average) Speed	47.5	mph
85th Percentile	56.0	mph	10 mph Pace	42.5 - 52.5	mph
95th Percentile	60.2	mph	Percent in Pace	43.6	%

Location: Lake Blvd, B/W .25 Miles N/O Quartz Hill Rd & Shasta Lake CI
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Total Study Average
Southbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	1	0	0	0	2	1	1	1	0	0	0	0	0	6
1:00 AM	0	0	0	0	0	0	1	1	1	0	1	1	0	0	0	0	0	5
2:00 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2
3:00 AM	0	0	0	1	0	1	1	1	1	2	1	1	0	0	0	0	0	9
4:00 AM	0	0	0	0	0	0	0	2	4	2	4	0	0	0	0	0	0	12
5:00 AM	0	0	0	1	1	0	0	5	10	7	4	0	0	0	0	0	0	28
6:00 AM	0	0	0	0	0	2	2	7	21	17	6	4	1	0	0	0	0	60
7:00 AM	0	0	1	4	2	2	3	14	58	64	22	3	1	0	0	0	0	174
8:00 AM	0	0	0	0	1	2	2	17	32	39	12	3	1	0	0	0	0	109
9:00 AM	0	0	1	1	2	1	3	10	25	27	9	3	1	0	0	0	0	83
10:00 AM	0	1	0	2	2	4	6	14	34	35	10	1	1	0	0	0	0	110
11:00 AM	0	0	1	1	2	0	3	12	36	34	8	2	0	1	0	0	0	100
12:00 PM	0	1	1	2	3	1	3	14	36	32	11	1	1	0	0	0	0	106
1:00 PM	0	0	0	1	1	1	2	15	36	33	15	2	0	0	0	0	0	106
2:00 PM	0	1	0	2	2	1	5	19	41	41	13	2	0	0	0	0	0	127
3:00 PM	0	0	0	2	0	1	3	15	32	48	13	3	1	0	0	0	0	118
4:00 PM	0	0	0	1	4	2	4	8	44	40	12	4	0	0	0	0	0	119
5:00 PM	0	0	0	2	2	0	4	13	31	32	10	3	1	0	0	0	0	98
6:00 PM	0	0	1	1	4	1	0	7	22	25	7	2	1	0	0	0	0	71
7:00 PM	0	0	0	0	0	2	3	5	14	17	8	3	0	0	0	0	0	52
8:00 PM	0	0	0	1	1	2	3	4	9	7	3	1	0	0	0	0	0	31
9:00 PM	0	0	0	1	0	1	2	5	6	5	3	1	0	0	0	0	0	24
10:00 PM	0	0	0	0	0	0	2	3	3	1	1	0	0	0	0	0	0	10
11:00 PM	0	0	0	1	0	0	2	1	4	2	1	1	1	0	0	0	0	13
Total	0	3	5	24	28	24	54	193	502	512	175	42	10	1	0	0	0	1,573
Percent	0.0%	0.2%	0.3%	1.5%	1.8%	1.5%	3.4%	12.3%	31.9%	32.5%	11.1%	2.7%	0.6%	0.1%	0.0%	0.0%	0.0%	

Note: Average only considered on days with 24-hours of data.

Total Study Percentile Speed Summary			Total Study Speed Statistics		
50th Percentile (Median)	49.7	mph	Mean (Average) Speed	48.8	mph
85th Percentile	54.7	mph	10 mph Pace	44.9 - 54.9	mph
95th Percentile	58.0	mph	Percent in Pace	66.2	%