

Vehicle Speed Report Summary

Location: Lake Blvd, B/W SHLK CL & Shasta Dam

Count Direction: Northbound / Southbound

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

Site Code: 111 - 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	4	26	65	67	79	242	370	229	62	16	2	0	0	0	0	0	0	1,162
Percent	0.3%	2.2%	5.6%	5.8%	6.8%	20.8%	31.8%	19.7%	5.3%	1.4%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Southbound	0	21	62	93	88	237	301	225	78	16	1	1	0	0	0	0	0	1,123
Percent	0.0%	1.9%	5.5%	8.3%	7.8%	21.1%	26.8%	20.0%	6.9%	1.4%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	4	47	127	160	167	479	671	454	140	32	3	1	0	0	0	0	0	2,285
Percent	0.2%	2.1%	5.6%	7.0%	7.3%	21.0%	29.4%	19.9%	6.1%	1.4%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%

Total Study Percentile Speed Summary				Total Study Speed Statistics			
Northbound				Northbound			
50th Percentile (Median)		36.5	mph	Mean (Average) Speed		34.8	mph
85th Percentile		42.1	mph	10 mph Pace		32.2 - 42.2	mph
95th Percentile		46.0	mph	Percent in Pace		57.2	%
Southbound				Southbound			
50th Percentile (Median)		36.1	mph	Mean (Average) Speed		34.8	mph
85th Percentile		42.9	mph	10 mph Pace		31.5 - 41.5	mph
95th Percentile		46.8	mph	Percent in Pace		50.7	%

Location: Lake Blvd, B/W SHLK CL & Shasta Dam
Date Range: 4/3/2019 to 4/4/2019
Site Code: 111 - 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	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
5:00 AM	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3
6:00 AM	0	0	0	1	4	3	10	16	3	2	0	0	0	0	0	0	0	39
7:00 AM	0	0	1	0	1	14	13	9	3	1	0	0	0	0	0	0	0	42
8:00 AM	1	0	2	1	0	3	13	6	2	0	0	0	0	0	0	0	0	28
9:00 AM	0	1	4	4	2	12	16	6	2	1	0	0	0	0	0	0	0	48
10:00 AM	1	1	4	3	3	7	12	4	0	0	0	0	0	0	0	0	0	35
11:00 AM	1	2	4	7	2	16	6	4	2	0	0	0	0	0	0	0	0	44
12:00 PM	0	1	3	3	6	14	11	5	2	0	0	0	0	0	0	0	0	45
1:00 PM	0	2	3	2	2	8	20	10	0	0	0	0	0	0	0	0	0	47
2:00 PM	0	2	3	3	4	7	20	6	1	0	1	0	0	0	0	0	0	47
3:00 PM	0	0	1	2	4	12	21	9	1	0	0	0	0	0	0	0	0	50
4:00 PM	0	0	3	2	2	10	19	8	1	0	0	0	0	0	0	0	0	45
5:00 PM	0	0	1	3	1	7	16	4	0	1	0	0	0	0	0	0	0	33
6:00 PM	0	1	0	3	1	5	12	1	2	0	0	0	0	0	0	0	0	25
7:00 PM	1	0	2	3	2	2	10	5	2	0	0	0	0	0	0	0	0	27
8:00 PM	0	2	2	2	1	4	6	1	1	0	0	0	0	0	0	0	0	19
9:00 PM	0	1	0	0	0	2	2	2	0	1	0	0	0	0	0	0	0	8
10:00 PM	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	4
11:00 PM	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2
Total	4	13	34	39	35	127	211	97	25	7	2	0	0	0	0	0	0	594
Percent	0.7%	2.2%	5.7%	6.6%	5.9%	21.4%	35.5%	16.3%	4.2%	1.2%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics	
50th Percentile (Median)	36.0	mph	Mean (Average) Speed	34.4 mph
85th Percentile	41.3	mph	10 mph Pace	31.4 - 41.4 mph
95th Percentile	45.6	mph	Percent in Pace	59.6 %

Location: Lake Blvd, B/W SHLK CL & Shasta Dam
Date Range: 4/3/2019 to 4/4/2019
Site Code: 111 - 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	0	0	0	1	0	0	0	0	0	0	0	0	0	1
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	1	1	0	0	2	1	1	0	0	0	0	0	0	0	0	6
6:00 AM	0	0	0	2	1	3	1	2	1	0	0	0	0	0	0	0	0	10
7:00 AM	0	0	3	1	1	6	11	8	2	1	0	0	0	0	0	0	0	33
8:00 AM	0	0	1	3	2	3	9	3	1	1	0	0	0	0	0	0	0	23
9:00 AM	0	1	2	2	5	6	8	3	0	0	0	0	0	0	0	0	0	27
10:00 AM	0	1	2	6	4	9	15	4	0	0	0	0	0	0	0	0	0	41
11:00 AM	0	1	2	5	10	12	6	4	0	1	0	0	0	0	0	0	0	41
12:00 PM	0	3	4	7	6	14	13	9	2	0	0	1	0	0	0	0	0	59
1:00 PM	0	1	2	4	5	8	10	9	4	0	0	0	0	0	0	0	0	43
2:00 PM	0	0	3	2	3	17	8	5	1	0	0	0	0	0	0	0	0	39
3:00 PM	0	3	1	3	5	13	15	11	4	1	0	0	0	0	0	0	0	56
4:00 PM	0	1	2	2	6	8	20	20	4	0	0	0	0	0	0	0	0	63
5:00 PM	0	0	2	4	6	9	10	18	5	2	0	0	0	0	0	0	0	56
6:00 PM	0	1	1	3	2	6	7	6	1	2	0	0	0	0	0	0	0	29
7:00 PM	0	0	1	3	1	7	9	8	0	0	0	0	0	0	0	0	0	29
8:00 PM	0	0	2	2	2	3	3	3	0	0	0	0	0	0	0	0	0	15
9:00 PM	0	0	0	0	0	2	0	2	1	0	0	0	0	0	0	0	0	5
10:00 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
11:00 PM	0	0	0	0	0	1	1	2	1	0	0	0	0	0	0	0	0	5
Total	0	13	29	50	59	127	149	119	28	8	0	1	0	0	0	0	0	583
Percent	0.0%	2.2%	5.0%	8.6%	10.1%	21.8%	25.6%	20.4%	4.8%	1.4%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	35.5	mph	Mean (Average) Speed	34.3	mph
85th Percentile	42.5	mph	10 mph Pace	32.8 - 42.8	mph
95th Percentile	45.7	mph	Percent in Pace	49.57	%

Location: Lake Blvd, B/W SHLK CL & Shasta Dam
Date Range: 4/3/2019 to 4/4/2019
Site Code: 111 - 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	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	3
6:00 AM	0	0	0	0	1	5	5	14	12	3	0	0	0	0	0	0	0	40
7:00 AM	0	0	0	2	2	9	9	9	1	0	0	0	0	0	0	0	0	32
8:00 AM	0	0	2	3	4	13	6	10	0	0	0	0	0	0	0	0	0	38
9:00 AM	0	0	1	1	2	8	14	6	4	0	0	0	0	0	0	0	0	36
10:00 AM	0	1	1	1	4	5	14	7	4	0	0	0	0	0	0	0	0	37
11:00 AM	0	2	5	1	2	9	12	6	0	0	0	0	0	0	0	0	0	37
12:00 PM	0	1	3	7	8	10	14	10	3	1	0	0	0	0	0	0	0	57
1:00 PM	0	1	3	0	3	8	16	5	2	0	0	0	0	0	0	0	0	38
2:00 PM	0	1	2	3	1	12	23	12	4	1	0	0	0	0	0	0	0	59
3:00 PM	0	2	0	3	5	10	13	14	1	1	0	0	0	0	0	0	0	49
4:00 PM	0	0	3	2	4	6	14	14	1	0	0	0	0	0	0	0	0	44
5:00 PM	0	1	4	3	2	4	9	7	0	1	0	0	0	0	0	0	0	31
6:00 PM	0	0	3	0	0	6	3	10	3	0	0	0	0	0	0	0	0	25
7:00 PM	0	0	1	0	0	2	2	4	0	2	0	0	0	0	0	0	0	11
8:00 PM	0	3	0	0	2	3	3	2	0	0	0	0	0	0	0	0	0	13
9:00 PM	0	1	1	2	0	3	0	0	0	0	0	0	0	0	0	0	0	7
10:00 PM	0	0	1	0	1	0	1	0	2	0	0	0	0	0	0	0	0	5
11:00 PM	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	3
Total	0	13	31	28	44	115	159	132	37	9	0	0	0	0	0	0	0	568
Percent	0.0%	2.3%	5.5%	4.9%	7.7%	20.2%	28.0%	23.2%	6.5%	1.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	36.8	mph	Mean (Average) Speed	35.3	mph
85th Percentile	42.8	mph	10 mph Pace	32.2 - 42.2	mph
95th Percentile	46.5	mph	Percent in Pace	55.6	%

Location: Lake Blvd, B/W SHLK CL & Shasta Dam
 Date Range: 4/3/2019 to 4/4/2019
 Site Code: 111 - 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	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	1	1	0	1	1	1	2	0	0	0	0	0	0	0	0	7
6:00 AM	0	0	1	1	0	0	2	4	1	0	0	0	0	0	0	0	0	9
7:00 AM	0	0	1	2	0	6	7	10	6	2	0	0	0	0	0	0	0	34
8:00 AM	0	1	6	4	2	6	6	4	1	0	0	0	0	0	0	0	0	30
9:00 AM	0	0	2	1	5	8	6	3	2	0	0	0	0	0	0	0	0	27
10:00 AM	0	1	3	4	0	6	11	5	2	0	1	0	0	0	0	0	0	33
11:00 AM	0	0	4	3	1	7	16	3	4	0	0	0	0	0	0	0	0	38
12:00 PM	0	2	3	5	3	12	12	8	4	0	0	0	0	0	0	0	0	49
1:00 PM	0	1	1	5	4	9	15	11	2	1	0	0	0	0	0	0	0	49
2:00 PM	0	1	4	4	4	18	12	6	6	0	0	0	0	0	0	0	0	55
3:00 PM	0	0	4	2	5	7	19	11	5	1	0	0	0	0	0	0	0	54
4:00 PM	0	0	0	5	0	6	20	19	5	0	0	0	0	0	0	0	0	55
5:00 PM	0	0	1	1	0	13	12	8	6	2	0	0	0	0	0	0	0	43
6:00 PM	0	1	1	2	1	2	6	3	2	2	0	0	0	0	0	0	0	20
7:00 PM	0	0	0	0	3	5	5	5	1	0	0	0	0	0	0	0	0	19
8:00 PM	0	1	0	2	0	1	0	2	1	0	0	0	0	0	0	0	0	7
9:00 PM	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	3	2	1	0	0	0	0	0	0	0	0	0	6
Total	0	8	33	43	29	110	152	106	50	8	1	0	0	0	0	0	0	540
Percent	0.0%	1.5%	6.1%	8.0%	5.4%	20.4%	28.1%	19.6%	9.3%	1.5%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	36.7	mph	Mean (Average) Speed	35.4	mph
85th Percentile	43.8	mph	10 mph Pace	31.2 - 41.2	mph
95th Percentile	47.1	mph	Percent in Pace	52.41	%

Location: Lake Blvd, B/W SHLK CL & Shasta Dam
Date Range: 4/3/2019 to 4/4/2019
Site Code: 111 - 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	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2
1:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
5:00 AM	0	0	1	0	0	1	2	1	0	0	0	0	0	0	0	0	0	5
6:00 AM	0	0	0	1	3	4	8	15	8	3	0	0	0	0	0	0	0	42
7:00 AM	0	0	1	1	2	12	11	9	2	1	0	0	0	0	0	0	0	39
8:00 AM	1	0	2	2	2	8	10	8	1	0	0	0	0	0	0	0	0	34
9:00 AM	0	1	3	3	2	10	15	6	3	1	0	0	0	0	0	0	0	44
10:00 AM	1	1	3	2	4	6	13	6	2	0	0	0	0	0	0	0	0	38
11:00 AM	1	2	5	4	2	13	9	5	1	0	0	0	0	0	0	0	0	42
12:00 PM	0	1	3	5	7	12	13	8	3	1	0	0	0	0	0	0	0	53
1:00 PM	0	2	3	1	3	8	18	8	1	0	0	0	0	0	0	0	0	44
2:00 PM	0	2	3	3	3	10	22	9	3	1	1	0	0	0	0	0	0	57
3:00 PM	0	1	1	3	5	11	17	12	1	1	0	0	0	0	0	0	0	52
4:00 PM	0	0	3	2	3	8	17	11	1	0	0	0	0	0	0	0	0	45
5:00 PM	0	1	3	3	2	6	13	6	0	1	0	0	0	0	0	0	0	35
6:00 PM	0	1	2	2	1	6	8	6	3	0	0	0	0	0	0	0	0	29
7:00 PM	1	0	2	2	1	2	6	5	1	1	0	0	0	0	0	0	0	21
8:00 PM	0	3	1	1	2	4	5	2	1	0	0	0	0	0	0	0	0	19
9:00 PM	0	1	1	1	0	3	1	1	0	1	0	0	0	0	0	0	0	9
10:00 PM	0	0	1	0	1	0	2	0	2	1	0	0	0	0	0	0	0	7
11:00 PM	0	0	0	0	1	1	0	1	1	0	0	0	0	0	0	0	0	4
Total	4	16	39	36	45	125	190	120	35	12	2	0	0	0	0	0	0	624
Percent	0.6%	2.6%	6.3%	5.8%	7.2%	20.0%	30.4%	19.2%	5.6%	1.9%	0.3%	0.0%	0.0%	0.0%	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)	36.5	mph	Mean (Average) Speed	34.8	mph
85th Percentile	42.1	mph	10 mph Pace	32.2 - 42.2	mph
95th Percentile	46.0	mph	Percent in Pace	57.2	%

Location: Lake Blvd, B/W SHLK CL & Shasta Dam
Date Range: 4/3/2019 to 4/4/2019
Site Code: 111 - Y22101

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	0	0	0	1	0	0	0	0	0	0	0	0	0	1
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	1	1	0	1	2	1	2	0	0	0	0	0	0	0	0	8
6:00 AM	0	0	1	2	1	2	2	3	1	0	0	0	0	0	0	0	0	12
7:00 AM	0	0	2	2	1	6	9	9	4	2	0	0	0	0	0	0	0	35
8:00 AM	0	1	4	4	2	5	8	4	1	1	0	0	0	0	0	0	0	30
9:00 AM	0	1	2	2	5	7	7	3	1	0	0	0	0	0	0	0	0	28
10:00 AM	0	1	3	5	2	8	13	5	1	0	1	0	0	0	0	0	0	39
11:00 AM	0	1	3	4	6	10	11	4	2	1	0	0	0	0	0	0	0	42
12:00 PM	0	3	4	6	5	13	13	9	3	0	0	1	0	0	0	0	0	57
1:00 PM	0	1	2	5	5	9	13	10	3	1	0	0	0	0	0	0	0	49
2:00 PM	0	1	4	3	4	18	10	6	4	0	0	0	0	0	0	0	0	50
3:00 PM	0	2	3	3	5	10	17	11	5	1	0	0	0	0	0	0	0	57
4:00 PM	0	1	1	4	3	7	20	20	5	0	0	0	0	0	0	0	0	61
5:00 PM	0	0	2	3	3	11	11	13	6	2	0	0	0	0	0	0	0	51
6:00 PM	0	1	1	3	2	4	7	5	2	2	0	0	0	0	0	0	0	27
7:00 PM	0	0	1	2	2	6	7	7	1	0	0	0	0	0	0	0	0	26
8:00 PM	0	1	1	2	1	2	2	3	1	0	0	0	0	0	0	0	0	13
9:00 PM	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	4
10:00 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
11:00 PM	0	0	0	0	0	2	2	2	1	0	0	0	0	0	0	0	0	7
Total	0	15	36	52	48	122	155	118	44	10	1	1	0	0	0	0	0	602
Percent	0.0%	2.5%	6.0%	8.6%	8.0%	20.3%	25.7%	19.6%	7.3%	1.7%	0.2%	0.2%	0.0%	0.0%	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)	36.1	mph	Mean (Average) Speed	34.8	mph
85th Percentile	42.9	mph	10 mph Pace	31.5 - 41.5	mph
95th Percentile	46.8	mph	Percent in Pace	50.7	%