

Vehicle Speed Report Summary

Location: Palacio Dr, Between .24 Miles W-O Shasta View Dr & Shasta View Dr

Count Direction: Eastbound / Westbound

Date Range: 2/16/2022 to 2/17/2022

Site Code: Y27601

	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																		
Eastbound	0	3	19	194	524	298	82	7	2	0	0	0	0	0	0	0	0	1,129
Percent	0.0%	0.3%	1.7%	17.2%	46.4%	26.4%	7.3%	0.6%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Westbound	0	5	50	304	206	94	79	15	0	1	0	0	0	0	0	0	0	754
Percent	0.0%	0.7%	6.6%	40.3%	27.3%	12.5%	10.5%	2.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	0	8	69	498	730	392	161	22	2	1	0	0	0	0	0	0	0	1,883
Percent	0.0%	0.4%	3.7%	26.4%	38.8%	20.8%	8.6%	1.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%

Total Study Percentile Speed Summary				Total Study Speed Statistics			
Eastbound				Eastbound			
50th Percentile (Median)	28.4	mph		Mean (Average) Speed	28.6	mph	
85th Percentile	32.9	mph		10 mph Pace	23.2 - 33.2	mph	
95th Percentile	36.5	mph		Percent in Pace	75.9	%	
Westbound				Westbound			
50th Percentile (Median)	25.3	mph		Mean (Average) Speed	26.7	mph	
85th Percentile	34.1	mph		10 mph Pace	20.2 - 30.2	mph	
95th Percentile	38.3	mph		Percent in Pace	68.2	%	

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Wednesday, February 16, 2022

Eastbound

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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
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	1	0	0	0	0	0	0	0	0	0	0	0	0	1
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	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
6:00 AM	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	0	0	4
7:00 AM	0	0	0	2	15	6	3	0	0	0	0	0	0	0	0	0	0	26
8:00 AM	0	0	0	3	12	4	3	0	0	0	0	0	0	0	0	0	0	22
9:00 AM	0	0	0	0	11	11	0	1	0	0	0	0	0	0	0	0	0	23
10:00 AM	0	0	0	3	7	18	2	1	0	0	0	0	0	0	0	0	0	31
11:00 AM	0	0	0	6	5	4	13	1	0	0	0	0	0	0	0	0	0	29
12:00 PM	0	1	0	5	12	11	3	1	0	0	0	0	0	0	0	0	0	33
1:00 PM	0	0	1	8	21	11	2	0	0	0	0	0	0	0	0	0	0	43
2:00 PM	0	0	0	7	17	8	7	0	0	0	0	0	0	0	0	0	0	39
3:00 PM	0	0	0	7	23	12	3	0	0	0	0	0	0	0	0	0	0	45
4:00 PM	0	0	0	13	31	10	2	0	1	0	0	0	0	0	0	0	0	57
5:00 PM	0	1	2	9	28	18	4	0	0	0	0	0	0	0	0	0	0	62
6:00 PM	0	0	2	6	11	20	3	2	0	0	0	0	0	0	0	0	0	44
7:00 PM	0	0	0	13	17	8	0	0	0	0	0	0	0	0	0	0	0	38
8:00 PM	0	0	0	10	13	2	0	0	0	0	0	0	0	0	0	0	0	25
9:00 PM	0	0	0	0	12	1	0	0	0	0	0	0	0	0	0	0	0	13
10:00 PM	0	0	0	2	10	2	1	0	0	0	0	0	0	0	0	0	0	15
11:00 PM	0	0	0	0	5	1	0	0	0	0	0	0	0	0	0	0	0	6
Total	0	2	5	96	258	149	47	6	1	0	0	0	0	0	0	0	0	564
Percent	0.0%	0.4%	0.9%	17.0%	45.7%	26.4%	8.3%	1.1%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	28.5	mph	Mean (Average) Speed	28.9	mph
85th Percentile	33.0	mph	10 mph Pace	23.2 - 33.2	mph
95th Percentile	36.7	mph	Percent in Pace	76.8	%

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Wednesday, February 16, 2022
 Westbound

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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3
5:00 AM	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	0	0	4
6:00 AM	0	0	0	6	4	1	2	0	0	0	0	0	0	0	0	0	0	13
7:00 AM	0	0	4	16	9	4	12	0	0	0	0	0	0	0	0	0	0	45
8:00 AM	0	0	0	18	5	4	4	1	0	0	0	0	0	0	0	0	0	32
9:00 AM	0	0	3	8	7	2	1	0	0	0	0	0	0	0	0	0	0	21
10:00 AM	0	0	2	12	8	4	1	0	0	0	0	0	0	0	0	0	0	27
11:00 AM	0	0	1	7	1	5	2	0	0	0	0	0	0	0	0	0	0	16
12:00 PM	0	0	0	11	3	3	2	1	0	0	0	0	0	0	0	0	0	20
1:00 PM	0	0	5	8	11	7	1	0	0	0	0	0	0	0	0	0	0	32
2:00 PM	0	0	0	9	9	5	5	1	0	0	0	0	0	0	0	0	0	29
3:00 PM	0	0	2	3	5	2	3	2	0	0	0	0	0	0	0	0	0	17
4:00 PM	0	0	2	7	13	3	0	0	0	0	0	0	0	0	0	0	0	25
5:00 PM	0	1	5	13	7	1	0	2	0	0	0	0	0	0	0	0	0	29
6:00 PM	0	0	0	4	13	1	3	1	0	0	0	0	0	0	0	0	0	22
7:00 PM	0	0	1	8	4	3	1	0	0	0	0	0	0	0	0	0	0	17
8:00 PM	0	1	2	2	5	0	1	1	0	0	0	0	0	0	0	0	0	12
9:00 PM	0	0	0	4	2	0	0	0	0	0	0	0	0	0	0	0	0	6
10:00 PM	0	0	0	1	2	1	1	0	0	0	0	0	0	0	0	0	0	5
11:00 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	2	27	140	111	49	40	9	0	0	0	0	0	0	0	0	0	378
Percent	0.0%	0.5%	7.1%	37.0%	29.4%	13.0%	10.6%	2.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	25.4	mph	Mean (Average) Speed	26.9	mph
85th Percentile	34.2	mph	10 mph Pace	20.7 - 30.7	mph
95th Percentile	38.5	mph	Percent in Pace	68.78	%

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Thursday, February 17, 2022
 Eastbound

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	2	0	0	0	0	0	0	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
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	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
6:00 AM	0	0	0	1	3	2	1	0	0	0	0	0	0	0	0	0	0	7
7:00 AM	0	0	1	5	12	9	0	0	0	0	0	0	0	0	0	0	0	27
8:00 AM	0	0	1	5	13	4	0	0	0	0	0	0	0	0	0	0	0	23
9:00 AM	0	0	0	5	3	3	2	0	0	0	0	0	0	0	0	0	0	13
10:00 AM	0	0	0	4	12	8	3	0	0	0	0	0	0	0	0	0	0	27
11:00 AM	0	0	1	7	14	10	4	0	0	0	0	0	0	0	0	0	0	36
12:00 PM	0	1	2	6	9	15	3	0	0	0	0	0	0	0	0	0	0	36
1:00 PM	0	0	1	4	13	7	2	0	0	0	0	0	0	0	0	0	0	27
2:00 PM	0	0	0	6	29	12	2	1	0	0	0	0	0	0	0	0	0	50
3:00 PM	0	0	0	7	33	12	4	0	0	0	0	0	0	0	0	0	0	56
4:00 PM	0	0	1	11	23	20	3	0	0	0	0	0	0	0	0	0	0	58
5:00 PM	0	0	2	23	31	13	2	0	0	0	0	0	0	0	0	0	0	71
6:00 PM	0	0	1	3	20	13	6	0	1	0	0	0	0	0	0	0	0	44
7:00 PM	0	0	0	2	23	5	0	0	0	0	0	0	0	0	0	0	0	30
8:00 PM	0	0	4	3	12	7	2	0	0	0	0	0	0	0	0	0	0	28
9:00 PM	0	0	0	3	10	4	1	0	0	0	0	0	0	0	0	0	0	18
10:00 PM	0	0	0	0	2	5	0	0	0	0	0	0	0	0	0	0	0	7
11:00 PM	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3
Total	0	1	14	98	266	149	35	1	1	0	0	0	0	0	0	0	0	565
Percent	0.0%	0.2%	2.5%	17.3%	47.1%	26.4%	6.2%	0.2%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	28.3	mph	Mean (Average) Speed	28.3	mph
85th Percentile	32.7	mph	10 mph Pace	22.1 - 32.1	mph
95th Percentile	36.0	mph	Percent in Pace	76.5	%

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Thursday, February 17, 2022
 Westbound

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	0	0	0	0	0	0	0	1
1:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
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	2	0	0	1	0	0	0	0	0	0	0	0	0	0	3
5:00 AM	0	0	0	2	1	1	1	0	0	0	0	0	0	0	0	0	0	5
6:00 AM	0	0	0	6	5	0	0	0	0	0	0	0	0	0	0	0	0	11
7:00 AM	0	0	7	21	8	9	8	3	0	0	0	0	0	0	0	0	0	56
8:00 AM	0	0	2	13	7	3	1	1	0	0	0	0	0	0	0	0	0	27
9:00 AM	0	1	1	7	4	0	3	0	0	0	0	0	0	0	0	0	0	16
10:00 AM	0	0	2	8	8	0	3	0	0	0	0	0	0	0	0	0	0	21
11:00 AM	0	1	0	13	3	5	1	0	0	0	0	0	0	0	0	0	0	23
12:00 PM	0	0	3	8	11	1	3	1	0	0	0	0	0	0	0	0	0	27
1:00 PM	0	1	2	16	4	3	0	0	0	0	0	0	0	0	0	0	0	26
2:00 PM	0	0	0	10	4	2	6	1	0	0	0	0	0	0	0	0	0	23
3:00 PM	0	0	1	11	9	7	2	0	0	0	0	0	0	0	0	0	0	30
4:00 PM	0	0	0	9	11	2	3	0	0	0	0	0	0	0	0	0	0	25
5:00 PM	0	0	1	12	4	5	3	0	0	0	0	0	0	0	0	0	0	25
6:00 PM	0	0	0	10	8	1	2	0	0	0	0	0	0	0	0	0	0	21
7:00 PM	0	0	0	3	2	1	0	0	0	0	0	0	0	0	0	0	0	6
8:00 PM	0	0	2	6	2	5	2	0	0	1	0	0	0	0	0	0	0	18
9:00 PM	0	0	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	4
10:00 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	4
11:00 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	3	23	164	95	45	39	6	0	1	0	0	0	0	0	0	0	376
Percent	0.0%	0.8%	6.1%	43.6%	25.3%	12.0%	10.4%	1.6%	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	24.9	mph	Mean (Average) Speed	26.6	mph
85th Percentile	34.1	mph	10 mph Pace	19.9 - 29.9	mph
95th Percentile	38.2	mph	Percent in Pace	69.15	%

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Total Study Average
Eastbound

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	1	1	0	0	0	0	0	0	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	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
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	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
6:00 AM	0	0	0	1	2	2	1	0	0	0	0	0	0	0	0	0	0	6
7:00 AM	0	0	1	4	14	8	2	0	0	0	0	0	0	0	0	0	0	29
8:00 AM	0	0	1	4	13	4	2	0	0	0	0	0	0	0	0	0	0	24
9:00 AM	0	0	0	3	7	7	1	1	0	0	0	0	0	0	0	0	0	19
10:00 AM	0	0	0	4	10	13	3	1	0	0	0	0	0	0	0	0	0	31
11:00 AM	0	0	1	7	10	7	9	1	0	0	0	0	0	0	0	0	0	35
12:00 PM	0	1	1	6	11	13	3	1	0	0	0	0	0	0	0	0	0	36
1:00 PM	0	0	1	6	17	9	2	0	0	0	0	0	0	0	0	0	0	35
2:00 PM	0	0	0	7	23	10	5	1	0	0	0	0	0	0	0	0	0	46
3:00 PM	0	0	0	7	28	12	4	0	0	0	0	0	0	0	0	0	0	51
4:00 PM	0	0	1	12	27	15	3	0	1	0	0	0	0	0	0	0	0	59
5:00 PM	0	1	2	16	30	16	3	0	0	0	0	0	0	0	0	0	0	68
6:00 PM	0	0	2	5	16	17	5	1	1	0	0	0	0	0	0	0	0	47
7:00 PM	0	0	0	8	20	7	0	0	0	0	0	0	0	0	0	0	0	35
8:00 PM	0	0	2	7	13	5	1	0	0	0	0	0	0	0	0	0	0	28
9:00 PM	0	0	0	2	11	3	1	0	0	0	0	0	0	0	0	0	0	17
10:00 PM	0	0	0	1	6	4	1	0	0	0	0	0	0	0	0	0	0	12
11:00 PM	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	5
Total	0	2	12	103	268	153	46	6	2	0	0	0	0	0	0	0	0	592
Percent	0.0%	0.3%	2.0%	17.4%	45.3%	25.8%	7.8%	1.0%	0.3%	0.0%	0.0%	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)	28.4	mph	Mean (Average) Speed	28.6	mph
85th Percentile	32.9	mph	10 mph Pace	23.2 - 33.2	mph
95th Percentile	36.5	mph	Percent in Pace	75.9	%

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12:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
1:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2:00 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
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	2	1	1	1	0	0	0	0	0	0	0	0	0	0	5
5:00 AM	0	0	0	2	1	2	1	0	0	0	0	0	0	0	0	0	0	6
6:00 AM	0	0	0	6	5	1	1	0	0	0	0	0	0	0	0	0	0	13
7:00 AM	0	0	6	19	9	7	10	2	0	0	0	0	0	0	0	0	0	53
8:00 AM	0	0	1	16	6	4	3	1	0	0	0	0	0	0	0	0	0	31
9:00 AM	0	1	2	8	6	1	2	0	0	0	0	0	0	0	0	0	0	20
10:00 AM	0	0	2	10	8	2	2	0	0	0	0	0	0	0	0	0	0	24
11:00 AM	0	1	1	10	2	5	2	0	0	0	0	0	0	0	0	0	0	21
12:00 PM	0	0	2	10	7	2	3	1	0	0	0	0	0	0	0	0	0	25
1:00 PM	0	1	4	12	8	5	1	0	0	0	0	0	0	0	0	0	0	31
2:00 PM	0	0	0	10	7	4	6	1	0	0	0	0	0	0	0	0	0	28
3:00 PM	0	0	2	7	7	5	3	1	0	0	0	0	0	0	0	0	0	25
4:00 PM	0	0	1	8	12	3	2	0	0	0	0	0	0	0	0	0	0	26
5:00 PM	0	1	3	13	6	3	2	1	0	0	0	0	0	0	0	0	0	29
6:00 PM	0	0	0	7	11	1	3	1	0	0	0	0	0	0	0	0	0	23
7:00 PM	0	0	1	6	3	2	1	0	0	0	0	0	0	0	0	0	0	13
8:00 PM	0	1	2	4	4	3	2	1	0	1	0	0	0	0	0	0	0	18
9:00 PM	0	0	0	4	2	0	0	0	0	0	0	0	0	0	0	0	0	6
10:00 PM	0	0	0	2	2	1	1	0	0	0	0	0	0	0	0	0	0	6
11:00 PM	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3
Total	0	5	29	159	109	52	46	9	0	1	0	0	0	0	0	0	0	410
Percent	0.0%	1.2%	7.1%	38.8%	26.6%	12.7%	11.2%	2.2%	0.0%	0.2%	0.0%	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)	25.3	mph	Mean (Average) Speed	26.7	mph
85th Percentile	34.1	mph	10 mph Pace	20.2 - 30.2	mph
95th Percentile	38.3	mph	Percent in Pace	68.2	%