

Vehicle Speed Report Summary

Location: Happy Valley Rd, Between Canyon Rd & Majestic View Dr

Count Direction: Eastbound / Westbound

Date Range: 2/9/2022 to 2/10/2022

Site Code: V27001

	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	1	5	13	33	62	99	227	452	412	242	71	14	10	1	2	1	1,645
Percent	0.0%	0.1%	0.3%	0.8%	2.0%	3.8%	6.0%	13.8%	27.5%	25.0%	14.7%	4.3%	0.9%	0.6%	0.1%	0.1%	0.1%	100%
Westbound	1	0	1	9	29	88	221	486	493	216	56	19	8	0	0	0	0	1,627
Percent	0.1%	0.0%	0.1%	0.6%	1.8%	5.4%	13.6%	29.9%	30.3%	13.3%	3.4%	1.2%	0.5%	0.0%	0.0%	0.0%	0.0%	100%
Total	1	1	6	22	62	150	320	713	945	628	298	90	22	10	1	2	1	3,272
Percent	0.0%	0.0%	0.2%	0.7%	1.9%	4.6%	9.8%	21.8%	28.9%	19.2%	9.1%	2.8%	0.7%	0.3%	0.0%	0.1%	0.0%	100%

Total Study Percentile Speed Summary				Total Study Speed Statistics			
Eastbound				Eastbound			
50th Percentile (Median)	49.3	mph		Mean (Average) Speed	48.7	mph	
85th Percentile	56.7	mph		10 mph Pace	45.1 - 55.1	mph	
95th Percentile	61.0	mph		Percent in Pace	52.5	%	
Westbound				Westbound			
50th Percentile (Median)	44.9	mph		Mean (Average) Speed	44.5	mph	
85th Percentile	50.8	mph		10 mph Pace	40.0 - 50.0	mph	
95th Percentile	55.1	mph		Percent in Pace	59.9	%	

Location: Happy Valley Rd, Between Canyon Rd & Majestic View Dr
Date Range: 2/9/2022 to 2/10/2022
Site Code: V27001



Wednesday, February 9, 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	0	0	0	0	0	0	0	1	0	0	0	0	0	1
1:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
2:00 AM	0	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0	4
3:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	0	0	0	0	2	3	4	0	1	0	0	0	0	0	10
5:00 AM	0	0	0	0	1	1	0	1	4	9	6	3	0	0	0	0	0	25
6:00 AM	0	0	0	0	0	2	2	9	18	19	3	2	0	0	0	0	0	55
7:00 AM	0	0	0	1	2	2	4	11	19	20	16	2	0	0	0	0	1	78
8:00 AM	0	0	0	0	2	1	5	8	7	18	6	2	3	0	0	0	0	52
9:00 AM	0	0	0	0	2	0	2	6	14	14	4	3	1	1	0	1	0	48
10:00 AM	0	0	0	0	1	2	1	8	10	12	4	2	2	0	0	0	0	42
11:00 AM	0	0	0	0	5	3	3	6	16	12	4	3	0	0	0	0	0	52
12:00 PM	0	0	0	0	0	4	5	8	16	14	11	1	1	0	0	0	0	60
1:00 PM	0	1	0	1	5	4	1	13	15	13	6	3	1	1	0	0	0	64
2:00 PM	0	0	0	4	0	5	5	4	11	14	10	0	0	0	0	0	0	53
3:00 PM	0	0	0	0	1	0	2	4	14	10	8	2	0	1	0	0	0	42
4:00 PM	0	0	0	0	0	1	2	4	15	12	9	4	0	0	0	0	0	47
5:00 PM	0	0	2	0	2	1	4	3	19	15	3	2	0	0	0	0	0	51
6:00 PM	0	0	0	0	2	0	2	7	14	12	2	1	0	0	0	0	0	40
7:00 PM	0	0	0	0	0	1	1	3	5	6	4	2	0	0	0	0	0	22
8:00 PM	0	0	0	0	0	1	2	3	6	9	2	0	0	1	0	0	0	24
9:00 PM	0	0	0	0	0	0	0	1	3	2	1	0	0	0	0	1	0	8
10:00 PM	0	0	0	0	0	0	1	1	6	0	2	0	0	1	0	0	0	11
11:00 PM	0	0	0	0	0	0	0	1	3	1	0	0	0	0	0	0	0	5
Total	0	1	2	6	23	28	43	106	219	217	101	34	8	5	0	2	1	796
Percent	0.0%	0.1%	0.3%	0.8%	2.9%	3.5%	5.4%	13.3%	27.5%	27.3%	12.7%	4.3%	1.0%	0.6%	0.0%	0.3%	0.1%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	49.4	mph	Mean (Average) Speed	48.7	mph
85th Percentile	56.3	mph	10 mph Pace	45.1 - 55.1	mph
95th Percentile	61.6	mph	Percent in Pace	54.8	%

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Wednesday, February 9, 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	1	0	1	0	1	1	0	0	0	0	0	4
1:00 AM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	2
2:00 AM	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3
3:00 AM	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	3
4:00 AM	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2
5:00 AM	0	0	0	0	0	1	0	1	4	0	0	0	0	0	0	0	0	6
6:00 AM	0	0	0	0	0	2	2	3	4	2	0	0	1	0	0	0	0	14
7:00 AM	0	0	0	0	0	2	9	15	10	4	4	1	1	0	0	0	0	46
8:00 AM	0	0	0	0	3	1	4	13	10	4	1	0	0	0	0	0	0	36
9:00 AM	0	0	0	0	0	4	5	14	7	4	1	1	0	0	0	0	0	36
10:00 AM	0	0	0	0	2	2	7	12	10	1	1	1	1	0	0	0	0	37
11:00 AM	0	0	0	0	3	4	4	13	17	7	2	2	0	0	0	0	0	52
12:00 PM	0	0	0	0	2	4	4	15	9	6	1	0	0	0	0	0	0	41
1:00 PM	0	0	0	1	2	3	12	12	18	15	3	1	1	0	0	0	0	68
2:00 PM	0	0	0	0	0	5	10	9	30	11	2	0	0	0	0	0	0	67
3:00 PM	0	0	0	0	0	2	8	20	31	10	2	2	0	0	0	0	0	75
4:00 PM	0	0	0	1	0	3	8	24	26	13	4	1	0	0	0	0	0	80
5:00 PM	0	0	0	0	0	2	11	27	18	15	2	0	0	0	0	0	0	75
6:00 PM	0	0	0	0	0	2	6	18	19	4	3	0	0	0	0	0	0	52
7:00 PM	0	0	0	0	1	1	7	17	6	3	2	0	0	0	0	0	0	37
8:00 PM	0	0	0	0	0	0	5	9	13	2	0	0	0	0	0	0	0	29
9:00 PM	0	0	0	0	0	1	3	5	7	1	0	0	0	0	0	0	0	17
10:00 PM	0	0	0	0	0	1	2	3	2	1	0	0	0	0	0	0	0	9
11:00 PM	0	0	0	0	0	1	3	3	2	2	0	0	0	0	0	0	0	11
Total	0	0	0	3	15	43	112	234	246	106	29	10	4	0	0	0	0	802
Percent	0.0%	0.0%	0.0%	0.4%	1.9%	5.4%	14.0%	29.2%	30.7%	13.2%	3.6%	1.2%	0.5%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	45.0	mph	Mean (Average) Speed	44.6	mph
85th Percentile	50.9	mph	10 mph Pace	39.9 - 49.9	mph
95th Percentile	55.3	mph	Percent in Pace	59.85	%

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Thursday, February 10, 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	0	0	1	1	1	0	0	0	0	0	0	0	0	3
1:00 AM	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	0	3
2:00 AM	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
3:00 AM	0	0	0	2	2	0	0	0	1	2	0	1	0	0	0	0	0	8
4:00 AM	0	0	0	0	0	0	0	2	1	1	1	1	0	0	0	0	0	6
5:00 AM	0	0	0	0	1	1	0	1	5	12	4	3	1	0	0	0	0	28
6:00 AM	0	0	0	0	1	3	4	6	16	7	4	0	0	0	0	0	0	41
7:00 AM	0	0	0	1	2	2	2	7	28	25	15	3	0	0	0	0	0	85
8:00 AM	0	0	0	0	1	2	3	9	15	17	7	3	2	1	0	0	0	60
9:00 AM	0	0	1	0	0	2	2	9	10	10	5	0	1	1	0	0	0	41
10:00 AM	0	0	0	0	1	5	6	6	11	8	5	3	1	1	0	0	0	47
11:00 AM	0	0	0	0	0	1	3	6	16	13	11	1	0	0	0	0	0	51
12:00 PM	0	0	1	0	0	3	3	5	27	16	7	1	0	1	0	0	0	64
1:00 PM	0	0	0	0	1	3	6	10	11	7	10	3	0	0	0	0	0	51
2:00 PM	0	0	0	1	0	4	3	6	16	13	14	4	0	0	0	0	0	61
3:00 PM	0	0	1	1	0	2	6	9	15	12	13	5	1	1	0	0	0	66
4:00 PM	0	0	0	0	0	0	3	5	11	14	12	2	0	0	1	0	0	48
5:00 PM	0	0	0	0	0	0	5	11	14	10	9	0	0	0	0	0	0	49
6:00 PM	0	0	0	0	1	2	5	13	16	15	8	1	0	0	0	0	0	61
7:00 PM	0	0	0	0	0	1	1	5	5	8	6	1	0	0	0	0	0	27
8:00 PM	0	0	0	0	0	0	0	4	6	2	4	1	0	0	0	0	0	17
9:00 PM	0	0	0	0	0	1	2	4	4	1	3	0	0	0	0	0	0	15
10:00 PM	0	0	0	2	0	2	0	0	3	1	2	0	0	0	0	0	0	10
11:00 PM	0	0	0	0	0	0	0	0	1	1	0	3	0	0	0	0	0	5
Total	0	0	3	7	10	34	56	121	233	195	141	37	6	5	1	0	0	849
Percent	0.0%	0.0%	0.4%	0.8%	1.2%	4.0%	6.6%	14.3%	27.4%	23.0%	16.6%	4.4%	0.7%	0.6%	0.1%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	49.3	mph	Mean (Average) Speed	48.8	mph
85th Percentile	56.8	mph	10 mph Pace	45.4 - 55.4	mph
95th Percentile	60.7	mph	Percent in Pace	51.1	%

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Thursday, February 10, 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	1	1	1	0	0	0	0	0	0	3
1:00 AM	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	0	4
2:00 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
3:00 AM	0	0	0	0	0	0	0	4	2	0	0	0	0	0	0	0	0	6
4:00 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
5:00 AM	0	0	0	0	0	0	0	4	1	1	0	0	0	0	0	0	0	6
6:00 AM	0	0	0	0	0	1	2	7	4	1	0	0	0	0	0	0	0	15
7:00 AM	0	0	0	0	1	3	2	9	18	11	2	2	0	0	0	0	0	48
8:00 AM	0	0	0	0	0	2	4	5	14	7	0	0	0	0	0	0	0	32
9:00 AM	0	0	1	0	1	2	7	9	14	3	2	0	0	0	0	0	0	39
10:00 AM	0	0	0	0	2	1	9	11	8	4	0	0	0	0	0	0	0	35
11:00 AM	0	0	0	0	0	3	6	13	6	7	1	1	1	0	0	0	0	38
12:00 PM	0	0	0	0	1	2	7	22	15	5	3	1	1	0	0	0	0	57
1:00 PM	1	0	0	1	1	1	9	23	13	5	1	1	0	0	0	0	0	56
2:00 PM	0	0	0	1	0	2	9	18	24	10	2	1	0	0	0	0	0	67
3:00 PM	0	0	0	0	1	4	13	24	30	10	1	0	0	0	0	0	0	83
4:00 PM	0	0	0	4	5	7	2	19	25	17	4	0	1	0	0	0	0	84
5:00 PM	0	0	0	0	1	5	9	28	27	7	3	1	0	0	0	0	0	81
6:00 PM	0	0	0	0	0	4	13	16	12	7	2	0	0	0	0	0	0	54
7:00 PM	0	0	0	0	0	2	4	17	15	5	0	0	0	0	0	0	0	43
8:00 PM	0	0	0	0	0	4	3	8	12	5	2	1	0	0	0	0	0	35
9:00 PM	0	0	0	0	0	0	1	4	5	1	2	0	0	0	0	0	0	13
10:00 PM	0	0	0	0	0	2	5	4	1	1	1	0	1	0	0	0	0	15
11:00 PM	0	0	0	0	0	0	0	4	0	2	0	1	0	0	0	0	0	7
Total	1	0	1	6	14	45	109	252	247	110	27	9	4	0	0	0	0	825
Percent	0.1%	0.0%	0.1%	0.7%	1.7%	5.5%	13.2%	30.5%	29.9%	13.3%	3.3%	1.1%	0.5%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	44.7	mph	Mean (Average) Speed	44.4	mph
85th Percentile	50.7	mph	10 mph Pace	40.0 - 50.0	mph
95th Percentile	54.9	mph	Percent in Pace	60.12	%

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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	0	0	0	1	1	1	0	0	1	0	0	0	0	0	4
1:00 AM	0	0	0	0	0	0	1	0	0	1	1	1	0	0	0	0	0	4
2:00 AM	0	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0	4
3:00 AM	0	0	0	1	1	0	0	1	1	1	0	1	0	0	0	0	0	6
4:00 AM	0	0	0	0	0	0	0	2	2	3	1	1	0	0	0	0	0	9
5:00 AM	0	0	0	0	1	1	0	1	5	11	5	3	1	0	0	0	0	28
6:00 AM	0	0	0	0	1	3	3	8	17	13	4	1	0	0	0	0	0	50
7:00 AM	0	0	0	1	2	2	3	9	24	23	16	3	0	0	0	0	1	84
8:00 AM	0	0	0	0	2	2	4	9	11	18	7	3	3	1	0	0	0	60
9:00 AM	0	0	1	0	1	1	2	8	12	12	5	2	1	1	0	1	0	47
10:00 AM	0	0	0	0	1	4	4	7	11	10	5	3	2	1	0	0	0	48
11:00 AM	0	0	0	0	3	2	3	6	16	13	8	2	0	0	0	0	0	53
12:00 PM	0	0	1	0	0	4	4	7	22	15	9	1	1	1	0	0	0	65
1:00 PM	0	1	0	1	3	4	4	12	13	10	8	3	1	1	0	0	0	61
2:00 PM	0	0	0	3	0	5	4	5	14	14	12	2	0	0	0	0	0	59
3:00 PM	0	0	1	1	1	1	4	7	15	11	11	4	1	1	0	0	0	58
4:00 PM	0	0	0	0	0	1	3	5	13	13	11	3	0	0	1	0	0	50
5:00 PM	0	0	1	0	1	1	5	7	17	13	6	1	0	0	0	0	0	52
6:00 PM	0	0	0	0	2	1	4	10	15	14	5	1	0	0	0	0	0	52
7:00 PM	0	0	0	0	0	1	1	4	5	7	5	2	0	0	0	0	0	25
8:00 PM	0	0	0	0	0	1	1	4	6	6	3	1	0	1	0	0	0	23
9:00 PM	0	0	0	0	0	1	1	3	4	2	2	0	0	0	0	1	0	14
10:00 PM	0	0	0	1	0	1	1	1	5	1	2	0	0	1	0	0	0	13
11:00 PM	0	0	0	0	0	0	0	1	2	1	0	2	0	0	0	0	0	6
Total	0	1	4	8	19	36	54	120	232	212	126	41	10	8	1	2	1	875
Percent	0.0%	0.1%	0.5%	0.9%	2.2%	4.1%	6.2%	13.7%	26.5%	24.2%	14.4%	4.7%	1.1%	0.9%	0.1%	0.2%	0.1%	

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

Total Study Percentile Speed Summary			Total Study Speed Statistics		
50th Percentile (Median)	49.3	mph	Mean (Average) Speed	48.7	mph
85th Percentile	56.7	mph	10 mph Pace	45.1 - 55.1	mph
95th Percentile	61.0	mph	Percent in Pace	52.5	%

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Westbound

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12:00 AM	0	0	0	0	0	0	1	0	1	1	1	1	0	0	0	0	0	5
1:00 AM	0	0	0	0	1	1	1	1	0	1	0	0	0	0	0	0	0	5
2:00 AM	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	4
3:00 AM	0	0	0	1	0	0	1	3	1	0	0	0	0	0	0	0	0	6
4:00 AM	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	3
5:00 AM	0	0	0	0	0	1	0	3	3	1	0	0	0	0	0	0	0	8
6:00 AM	0	0	0	0	0	2	2	5	4	2	0	0	1	0	0	0	0	16
7:00 AM	0	0	0	0	1	3	6	12	14	8	3	2	1	0	0	0	0	50
8:00 AM	0	0	0	0	2	2	4	9	12	6	1	0	0	0	0	0	0	36
9:00 AM	0	0	1	0	1	3	6	12	11	4	2	1	0	0	0	0	0	41
10:00 AM	0	0	0	0	2	2	8	12	9	3	1	1	1	0	0	0	0	39
11:00 AM	0	0	0	0	2	4	5	13	12	7	2	2	1	0	0	0	0	48
12:00 PM	0	0	0	0	2	3	6	19	12	6	2	1	1	0	0	0	0	52
1:00 PM	1	0	0	1	2	2	11	18	16	10	2	1	1	0	0	0	0	65
2:00 PM	0	0	0	1	0	4	10	14	27	11	2	1	0	0	0	0	0	70
3:00 PM	0	0	0	0	1	3	11	22	31	10	2	1	0	0	0	0	0	81
4:00 PM	0	0	0	3	3	5	5	22	26	15	4	1	1	0	0	0	0	85
5:00 PM	0	0	0	0	1	4	10	28	23	11	3	1	0	0	0	0	0	81
6:00 PM	0	0	0	0	0	3	10	17	16	6	3	0	0	0	0	0	0	55
7:00 PM	0	0	0	0	1	2	6	17	11	4	1	0	0	0	0	0	0	42
8:00 PM	0	0	0	0	0	2	4	9	13	4	1	1	0	0	0	0	0	34
9:00 PM	0	0	0	0	0	1	2	5	6	1	1	0	0	0	0	0	0	16
10:00 PM	0	0	0	0	0	2	4	4	2	1	1	0	1	0	0	0	0	15
11:00 PM	0	0	0	0	0	1	2	4	1	2	0	1	0	0	0	0	0	11
Total	1	0	1	6	20	51	117	251	252	114	32	15	8	0	0	0	0	868
Percent	0.1%	0.0%	0.1%	0.7%	2.3%	5.9%	13.5%	28.9%	29.0%	13.1%	3.7%	1.7%	0.9%	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)	44.9	mph	Mean (Average) Speed	44.5	mph
85th Percentile	50.8	mph	10 mph Pace	40.0 - 50.0	mph
95th Percentile	55.1	mph	Percent in Pace	59.9	%