

Vehicle Speed Report Summary

Location: Alta Mesa Dr, Between Rancho Rd & Loma Vista Dr

Count Direction: Northbound / Southbound

Date Range: 2/1/2022 to 2/2/2022

Site Code: Y22401

	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	1	9	8	9	56	249	435	270	70	12	2	1	0	1	1	0	0	1,124
Percent	0.1%	0.8%	0.7%	0.8%	5.0%	22.2%	38.7%	24.0%	6.2%	1.1%	0.2%	0.1%	0.0%	0.1%	0.1%	0.0%	0.0%	100%
Southbound	10	12	9	13	40	162	443	320	131	18	8	2	1	0	0	0	0	1,169
Percent	0.9%	1.0%	0.8%	1.1%	3.4%	13.9%	37.9%	27.4%	11.2%	1.5%	0.7%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	100%
Total	11	21	17	22	96	411	878	590	201	30	10	3	1	1	1	0	0	2,293
Percent	0.5%	0.9%	0.7%	1.0%	4.2%	17.9%	38.3%	25.7%	8.8%	1.3%	0.4%	0.1%	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)	37.5	mph	Mean (Average) Speed	37.5	mph
85th Percentile	42.8	mph	10 mph Pace	32.2 - 42.2	mph
95th Percentile	46.3	mph	Percent in Pace	67.1	%
Southbound			Southbound		
50th Percentile (Median)	38.6	mph	Mean (Average) Speed	38.6	mph
85th Percentile	44.5	mph	10 mph Pace	34.1 - 44.1	mph
95th Percentile	48.4	mph	Percent in Pace	67.4	%

Location: Alta Mesa Dr, Between Rancho Rd & Loma Vista Dr
 Date Range: 2/1/2022 to 2/2/2022
 Site Code: Y22401



Tuesday, February 1, 2022
 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	2	0	0	0	0	0	0	0	0	0	0	2
1:00 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
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	1	1	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	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	3
6:00 AM	0	0	0	0	1	5	3	1	0	0	0	0	0	0	0	0	0	10
7:00 AM	0	0	0	0	2	11	20	10	1	0	0	0	0	0	0	0	0	44
8:00 AM	0	1	0	0	1	8	20	8	2	2	0	0	0	0	0	0	0	42
9:00 AM	0	1	0	3	1	6	9	4	2	0	0	0	0	0	0	0	0	26
10:00 AM	0	1	1	1	3	4	14	3	2	0	0	0	0	0	0	0	0	29
11:00 AM	0	0	0	0	7	16	15	5	2	0	0	0	0	0	0	0	0	45
12:00 PM	0	0	1	0	0	5	8	11	1	2	0	0	0	0	0	0	0	28
1:00 PM	0	0	1	0	0	7	15	8	2	0	1	0	0	0	0	0	0	34
2:00 PM	0	1	0	0	3	15	15	12	4	1	0	0	0	0	0	0	0	51
3:00 PM	0	1	0	0	2	15	19	13	4	0	0	0	0	0	0	0	0	54
4:00 PM	0	2	1	0	5	5	20	15	5	0	0	0	0	0	0	0	0	53
5:00 PM	0	0	0	1	2	8	18	15	2	2	0	0	0	0	0	0	0	48
6:00 PM	0	0	0	0	1	6	17	8	1	0	0	0	0	0	0	0	0	33
7:00 PM	0	0	0	0	0	2	6	6	4	0	0	0	0	0	0	0	0	18
8:00 PM	0	0	0	0	0	1	9	4	2	0	0	0	0	0	0	0	0	16
9:00 PM	0	0	0	0	2	6	4	1	0	1	0	1	0	0	0	0	0	15
10:00 PM	0	0	0	0	1	1	4	2	0	0	0	0	0	0	0	0	0	8
11:00 PM	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
Total	0	7	4	5	32	124	222	127	34	8	1	1	0	0	0	0	0	565
Percent	0.0%	1.2%	0.7%	0.9%	5.7%	21.9%	39.3%	22.5%	6.0%	1.4%	0.2%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	37.2	mph	Mean (Average) Speed	37.2	mph
85th Percentile	42.8	mph	10 mph Pace	32.2 - 42.2	mph
95th Percentile	46.2	mph	Percent in Pace	66.9	%

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Date Range: 2/1/2022 to 2/2/2022
Site Code: Y22401

Tuesday, February 1, 2022
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	1	0	1	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2
4:00 AM	0	0	1	0	0	0	4	1	1	0	0	0	0	0	0	0	0	7
5:00 AM	0	0	0	0	0	0	4	4	3	0	0	0	0	0	0	0	0	11
6:00 AM	0	0	0	0	2	2	8	8	1	1	1	0	0	0	0	0	0	23
7:00 AM	2	0	1	1	0	8	33	24	14	0	1	0	0	0	0	0	0	84
8:00 AM	0	0	0	0	1	7	18	13	7	1	0	0	0	0	0	0	0	47
9:00 AM	1	1	3	0	0	6	8	7	4	2	1	0	0	0	0	0	0	33
10:00 AM	0	0	0	0	1	2	4	9	2	0	0	0	0	0	0	0	0	18
11:00 AM	0	0	0	1	2	3	18	8	4	1	0	0	0	0	0	0	0	37
12:00 PM	2	2	1	1	5	5	13	4	3	0	0	0	0	0	0	0	0	36
1:00 PM	1	1	0	0	1	8	14	11	2	1	0	0	0	0	0	0	0	39
2:00 PM	0	0	0	0	0	5	23	11	5	0	0	0	0	0	0	0	0	44
3:00 PM	0	1	0	0	0	8	22	13	6	0	2	0	0	0	0	0	0	52
4:00 PM	1	2	0	0	4	5	11	6	4	1	0	0	0	0	0	0	0	34
5:00 PM	0	0	0	2	2	5	14	6	2	2	0	0	0	0	0	0	0	33
6:00 PM	0	0	0	0	0	0	10	6	9	0	0	0	0	0	0	0	0	25
7:00 PM	0	0	0	0	0	8	3	6	0	0	0	0	0	0	0	0	0	17
8:00 PM	0	0	0	0	1	3	15	8	1	0	0	0	0	0	0	0	0	28
9:00 PM	0	0	0	0	0	2	3	3	1	0	0	0	0	0	0	0	0	9
10:00 PM	0	0	0	0	0	2	1	0	1	0	0	0	0	0	0	0	0	4
11:00 PM	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	4
Total	7	8	6	5	19	82	226	150	72	9	5	0	0	0	0	0	0	589
Percent	1.2%	1.4%	1.0%	0.8%	3.2%	13.9%	38.4%	25.5%	12.2%	1.5%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	38.5	mph	Mean (Average) Speed	38.4	mph
85th Percentile	44.7	mph	10 mph Pace	33.9 - 43.9	mph
95th Percentile	48.6	mph	Percent in Pace	66.55	%

Location: Alta Mesa Dr, Between Rancho Rd & Loma Vista Dr
 Date Range: 2/1/2022 to 2/2/2022
 Site Code: Y22401



Wednesday, February 2, 2022
 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	2	1	0	0	0	0	0	0	1	0	0	0	4
1:00 AM	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	3
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	1	1	3	0	0	0	0	0	0	0	0	0	0	0	5
6:00 AM	0	0	0	0	1	1	5	3	0	0	0	0	0	0	0	0	0	10
7:00 AM	0	1	0	0	4	9	19	9	1	0	0	0	0	0	0	0	0	43
8:00 AM	0	0	0	0	1	8	12	12	2	0	0	0	0	0	0	0	0	35
9:00 AM	0	0	0	0	0	3	7	2	5	0	0	0	0	0	0	0	0	17
10:00 AM	0	0	0	0	0	6	6	8	1	0	0	0	0	0	0	0	0	21
11:00 AM	0	1	0	0	2	11	17	7	0	1	0	0	0	0	0	0	0	39
12:00 PM	0	0	0	0	1	10	17	4	0	0	0	0	0	0	0	0	0	32
1:00 PM	1	0	1	1	2	9	10	11	5	0	0	0	0	0	0	0	0	40
2:00 PM	0	0	0	0	1	4	20	12	6	0	0	0	0	0	0	0	0	43
3:00 PM	0	0	0	0	0	11	21	16	3	1	0	0	0	0	0	0	0	52
4:00 PM	0	0	0	0	2	7	20	10	3	1	1	0	0	0	0	0	0	44
5:00 PM	0	0	1	0	2	18	23	25	3	0	0	0	0	0	0	0	0	72
6:00 PM	0	0	0	0	2	8	18	9	1	0	0	0	0	0	0	0	0	38
7:00 PM	0	0	0	1	1	1	6	4	2	0	0	0	0	0	0	0	0	15
8:00 PM	0	0	2	0	3	5	6	6	2	0	0	0	0	0	0	0	0	24
9:00 PM	0	0	0	1	0	1	3	1	1	0	0	0	0	0	0	0	0	7
10:00 PM	0	0	0	0	1	5	0	1	0	0	0	0	0	0	0	0	0	7
11:00 PM	0	0	0	0	0	1	2	3	0	0	0	0	0	0	1	0	0	7
Total	1	2	4	4	24	125	213	143	36	4	1	0	0	1	1	0	0	559
Percent	0.2%	0.4%	0.7%	0.7%	4.3%	22.4%	38.1%	25.6%	6.4%	0.7%	0.2%	0.0%	0.0%	0.2%	0.2%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	37.8	mph	Mean (Average) Speed	37.7	mph
85th Percentile	42.8	mph	10 mph Pace	33.3 - 43.3	mph
95th Percentile	46.4	mph	Percent in Pace	68.3	%

Location: Alta Mesa Dr, Between Rancho Rd & Loma Vista Dr
 Date Range: 2/1/2022 to 2/2/2022
 Site Code: Y22401



Wednesday, February 2, 2022
 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	1	0	1	0	0	0	0	0	0	0	0	3
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	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2
3:00 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	1	0	1	2	1	0	0	0	0	0	0	0	0	0	5
5:00 AM	0	0	1	0	1	2	3	1	1	0	0	0	1	0	0	0	0	10
6:00 AM	0	0	0	0	0	1	10	10	3	2	0	0	0	0	0	0	0	26
7:00 AM	0	1	0	1	1	5	21	23	12	1	0	0	0	0	0	0	0	65
8:00 AM	0	0	0	0	1	5	19	15	2	0	1	0	0	0	0	0	0	43
9:00 AM	0	0	0	0	1	4	6	5	3	0	0	0	0	0	0	0	0	19
10:00 AM	0	1	0	0	1	1	10	9	2	0	0	0	0	0	0	0	0	24
11:00 AM	0	0	0	0	2	4	13	7	2	1	1	0	0	0	0	0	0	30
12:00 PM	1	0	0	1	1	8	9	6	2	1	0	0	0	0	0	0	0	29
1:00 PM	0	0	0	2	1	3	19	17	1	0	0	1	0	0	0	0	0	44
2:00 PM	0	0	0	1	0	12	18	18	9	1	0	0	0	0	0	0	0	59
3:00 PM	0	0	0	0	0	10	17	9	3	0	0	0	0	0	0	0	0	39
4:00 PM	1	0	2	0	3	4	15	14	6	2	0	0	0	0	0	0	0	47
5:00 PM	0	0	0	0	3	4	19	8	2	0	0	1	0	0	0	0	0	37
6:00 PM	0	0	0	0	0	4	10	9	4	0	0	0	0	0	0	0	0	27
7:00 PM	0	0	0	2	3	4	12	10	4	0	0	0	0	0	0	0	0	35
8:00 PM	0	1	0	0	0	3	3	3	1	1	0	0	0	0	0	0	0	12
9:00 PM	1	0	0	0	2	1	5	2	0	0	0	0	0	0	0	0	0	11
10:00 PM	0	0	0	0	0	3	2	3	0	0	0	0	0	0	0	0	0	8
11:00 PM	0	0	0	0	0	0	2	0	1	0	1	0	0	0	0	0	0	4
Total	3	4	3	8	21	80	217	170	59	9	3	2	1	0	0	0	0	580
Percent	0.5%	0.7%	0.5%	1.4%	3.6%	13.8%	37.4%	29.3%	10.2%	1.6%	0.5%	0.3%	0.2%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	38.9	mph	Mean (Average) Speed	38.8	mph
85th Percentile	44.4	mph	10 mph Pace	34.1 - 44.1	mph
95th Percentile	48.3	mph	Percent in Pace	68.62	%

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Site Code: Y22401

**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	0	0	0	0	0	0	1	0	0	0	4
1:00 AM	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	3
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	1	1	0	0	0	0	0	0	0	0	0	2
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	1	1	2	1	0	0	0	0	0	0	0	0	0	0	5
6:00 AM	0	0	0	0	1	3	4	2	0	0	0	0	0	0	0	0	0	10
7:00 AM	0	1	0	0	3	10	20	10	1	0	0	0	0	0	0	0	0	45
8:00 AM	0	1	0	0	1	8	16	10	2	1	0	0	0	0	0	0	0	39
9:00 AM	0	1	0	2	1	5	8	3	4	0	0	0	0	0	0	0	0	24
10:00 AM	0	1	1	1	2	5	10	6	2	0	0	0	0	0	0	0	0	28
11:00 AM	0	1	0	0	5	14	16	6	1	1	0	0	0	0	0	0	0	44
12:00 PM	0	0	1	0	1	8	13	8	1	1	0	0	0	0	0	0	0	33
1:00 PM	1	0	1	1	1	8	13	10	4	0	1	0	0	0	0	0	0	40
2:00 PM	0	1	0	0	2	10	18	12	5	1	0	0	0	0	0	0	0	49
3:00 PM	0	1	0	0	1	13	20	15	4	1	0	0	0	0	0	0	0	55
4:00 PM	0	1	1	0	4	6	20	13	4	1	1	0	0	0	0	0	0	51
5:00 PM	0	0	1	1	2	13	21	20	3	1	0	0	0	0	0	0	0	62
6:00 PM	0	0	0	0	2	7	18	9	1	0	0	0	0	0	0	0	0	37
7:00 PM	0	0	0	1	1	2	6	5	3	0	0	0	0	0	0	0	0	18
8:00 PM	0	0	1	0	2	3	8	5	2	0	0	0	0	0	0	0	0	21
9:00 PM	0	0	0	1	1	4	4	1	1	1	0	1	0	0	0	0	0	14
10:00 PM	0	0	0	0	1	3	2	2	0	0	0	0	0	0	0	0	0	8
11:00 PM	0	0	0	0	0	1	2	2	0	0	0	0	0	0	1	0	0	6
Total	1	8	6	8	33	128	223	140	39	9	2	1	0	1	1	0	0	600
Percent	0.2%	1.3%	1.0%	1.3%	5.5%	21.3%	37.2%	23.3%	6.5%	1.5%	0.3%	0.2%	0.0%	0.2%	0.2%	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)	37.5	mph	Mean (Average) Speed	37.5	mph
85th Percentile	42.8	mph	10 mph Pace	32.2 - 42.2	mph
95th Percentile	46.3	mph	Percent in Pace	67.1	%

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**Total Study Average
Southbound**

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12:00 AM	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	5
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	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2
3:00 AM	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	3
4:00 AM	0	0	1	1	0	1	3	1	1	0	0	0	0	0	0	0	0	8
5:00 AM	0	0	1	0	1	1	4	3	2	0	0	0	1	0	0	0	0	13
6:00 AM	0	0	0	0	1	2	9	9	2	2	1	0	0	0	0	0	0	26
7:00 AM	1	1	1	1	1	7	27	24	13	1	1	0	0	0	0	0	0	78
8:00 AM	0	0	0	0	1	6	19	14	5	1	1	0	0	0	0	0	0	47
9:00 AM	1	1	2	0	1	5	7	6	4	1	1	0	0	0	0	0	0	29
10:00 AM	0	1	0	0	1	2	7	9	2	0	0	0	0	0	0	0	0	22
11:00 AM	0	0	0	1	2	4	16	8	3	1	1	0	0	0	0	0	0	36
12:00 PM	2	1	1	1	3	7	11	5	3	1	0	0	0	0	0	0	0	35
1:00 PM	1	1	0	1	1	6	17	14	2	1	0	1	0	0	0	0	0	45
2:00 PM	0	0	0	1	0	9	21	15	7	1	0	0	0	0	0	0	0	54
3:00 PM	0	1	0	0	0	9	20	11	5	0	1	0	0	0	0	0	0	47
4:00 PM	1	1	1	0	4	5	13	10	5	2	0	0	0	0	0	0	0	42
5:00 PM	0	0	0	1	3	5	17	7	2	1	0	1	0	0	0	0	0	37
6:00 PM	0	0	0	0	0	2	10	8	7	0	0	0	0	0	0	0	0	27
7:00 PM	0	0	0	1	2	6	8	8	2	0	0	0	0	0	0	0	0	27
8:00 PM	0	1	0	0	1	3	9	6	1	1	0	0	0	0	0	0	0	22
9:00 PM	1	0	0	0	1	2	4	3	1	0	0	0	0	0	0	0	0	12
10:00 PM	0	0	0	0	0	3	2	2	1	0	0	0	0	0	0	0	0	8
11:00 PM	0	0	0	0	0	1	1	1	1	0	1	0	0	0	0	0	0	5
Total	7	10	7	8	24	88	227	165	71	13	7	2	1	0	0	0	0	630
Percent	1.1%	1.6%	1.1%	1.3%	3.8%	14.0%	36.0%	26.2%	11.3%	2.1%	1.1%	0.3%	0.2%	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)	38.6	mph	Mean (Average) Speed	38.6	mph
85th Percentile	44.5	mph	10 mph Pace	34.1 - 44.1	mph
95th Percentile	48.4	mph	Percent in Pace	67.4	%