

Vehicle Speed Report Summary

Location: Alta Mesa Dr, B/W Rancho Rd & Loma Vista Dr

Count Direction: Northbound / Southbound

Date Range: 3/12/2019 to 3/13/2019

Site Code: 09

	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	8	10	24	111	456	457	135	22	8	1	0	0	0	0	0	0	1,233
Percent	0.1%	0.6%	0.8%	1.9%	9.0%	37.0%	37.1%	10.9%	1.8%	0.6%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Southbound	1	5	9	29	113	350	514	237	45	5	1	0	0	0	0	0	0	1,309
Percent	0.1%	0.4%	0.7%	2.2%	8.6%	26.7%	39.3%	18.1%	3.4%	0.4%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	2	13	19	53	224	806	971	372	67	13	2	0	0	0	0	0	0	2,542
Percent	0.1%	0.5%	0.7%	2.1%	8.8%	31.7%	38.2%	14.6%	2.6%	0.5%	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)		35.0	mph	Mean (Average) Speed		35.0	mph
85th Percentile		39.6	mph	10 mph Pace		29.8 - 39.8	mph
95th Percentile		43.1	mph	Percent in Pace		74.0	%
Southbound				Southbound			
50th Percentile (Median)		36.4	mph	Mean (Average) Speed		35.9	mph
85th Percentile		41.2	mph	10 mph Pace		31.1 - 41.1	mph
95th Percentile		44.5	mph	Percent in Pace		68.1	%

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Tuesday, March 12, 2019
 Northbound

Time	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
12:00 AM	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	4
1:00 AM	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	3
2:00 AM	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
3:00 AM	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
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	0	0	2	1	0	0	0	1	0	0	0	0	0	0	4
6:00 AM	0	0	0	0	0	4	1	1	0	0	0	0	0	0	0	0	0	6
7:00 AM	0	0	0	2	3	22	16	8	1	0	0	0	0	0	0	0	0	52
8:00 AM	0	0	0	2	4	18	16	1	2	0	0	0	0	0	0	0	0	43
9:00 AM	0	0	1	0	4	11	7	2	0	0	0	0	0	0	0	0	0	25
10:00 AM	0	0	1	2	8	15	8	1	0	0	0	0	0	0	0	0	0	35
11:00 AM	0	1	0	1	4	15	13	4	0	0	0	0	0	0	0	0	0	38
12:00 PM	0	0	0	0	6	12	14	4	2	1	0	0	0	0	0	0	0	39
1:00 PM	0	1	0	3	1	18	14	3	0	0	0	0	0	0	0	0	0	40
2:00 PM	0	0	1	1	4	14	14	3	0	0	0	0	0	0	0	0	0	37
3:00 PM	0	0	0	0	0	16	27	4	1	1	0	0	0	0	0	0	0	49
4:00 PM	0	0	0	0	4	16	16	9	0	0	0	0	0	0	0	0	0	45
5:00 PM	0	1	0	0	4	18	31	9	1	1	0	0	0	0	0	0	0	65
6:00 PM	0	0	1	0	5	19	17	10	1	1	0	0	0	0	0	0	0	54
7:00 PM	0	0	0	1	3	11	13	1	1	0	0	0	0	0	0	0	0	30
8:00 PM	0	0	0	0	3	8	10	3	0	0	0	0	0	0	0	0	0	24
9:00 PM	0	0	0	0	1	3	4	0	0	0	0	0	0	0	0	0	0	8
10:00 PM	0	0	0	0	0	4	5	1	0	0	0	0	0	0	0	0	0	10
11:00 PM	0	0	0	0	0	2	4	2	0	0	0	0	0	0	0	0	0	8
Total	0	3	4	14	56	232	236	67	9	4	1	0	0	0	0	0	0	626
Percent	0.0%	0.5%	0.6%	2.2%	8.9%	37.1%	37.7%	10.7%	1.4%	0.6%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	35.0	mph	Mean (Average) Speed	35.0	mph
85th Percentile	39.5	mph	10 mph Pace	30.1 - 40.1	mph
95th Percentile	42.9	mph	Percent in Pace	74.6	%

Location: Alta Mesa Dr, B/W Rancho Rd & Loma Vista Dr
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Tuesday, March 12, 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	1	0	0	1	0	0	0	0	0	0	0	0	2
1:00 AM	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	2
2:00 AM	0	0	0	0	0	2	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	1	0	0	2	2	1	1	0	0	0	0	0	0	0	0	7
5:00 AM	0	0	0	1	2	1	1	0	2	0	0	0	0	0	0	0	0	7
6:00 AM	0	0	0	0	1	6	13	5	1	0	0	0	0	0	0	0	0	26
7:00 AM	0	0	0	0	6	36	44	8	4	0	1	0	0	0	0	0	0	99
8:00 AM	0	0	1	3	3	8	18	5	2	0	0	0	0	0	0	0	0	40
9:00 AM	0	0	0	0	9	3	17	3	0	0	0	0	0	0	0	0	0	32
10:00 AM	0	0	1	2	3	6	8	2	1	0	0	0	0	0	0	0	0	23
11:00 AM	0	0	1	0	6	12	9	6	2	0	0	0	0	0	0	0	0	36
12:00 PM	0	0	0	0	2	4	11	10	0	0	0	0	0	0	0	0	0	27
1:00 PM	0	0	1	1	8	9	20	6	1	0	0	0	0	0	0	0	0	46
2:00 PM	0	0	0	0	5	15	16	11	4	0	0	0	0	0	0	0	0	51
3:00 PM	0	0	0	0	1	8	16	12	1	0	0	0	0	0	0	0	0	38
4:00 PM	0	1	0	0	2	10	21	6	0	1	0	0	0	0	0	0	0	41
5:00 PM	0	0	0	0	7	17	12	13	2	0	0	0	0	0	0	0	0	51
6:00 PM	0	0	0	1	4	14	15	13	0	0	0	0	0	0	0	0	0	47
7:00 PM	0	0	0	0	2	9	6	4	0	0	0	0	0	0	0	0	0	21
8:00 PM	0	0	0	0	0	12	4	8	0	0	0	0	0	0	0	0	0	24
9:00 PM	0	1	0	1	0	4	6	1	0	0	0	0	0	0	0	0	0	13
10:00 PM	0	0	0	1	0	0	6	0	2	0	0	0	0	0	0	0	0	9
11:00 PM	0	0	0	0	1	3	2	0	0	0	0	0	0	0	0	0	0	6
Total	0	2	5	11	62	182	247	114	24	2	1	0	0	0	0	0	0	650
Percent	0.0%	0.3%	0.8%	1.7%	9.5%	28.0%	38.0%	17.5%	3.7%	0.3%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	36.1	mph	Mean (Average) Speed	35.9	mph
85th Percentile	41.0	mph	10 mph Pace	31.1 - 41.1	mph
95th Percentile	44.8	mph	Percent in Pace	68.77	%

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Wednesday, March 13, 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	1	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	5
1:00 AM	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	3
6:00 AM	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	7
7:00 AM	0	0	0	0	6	19	20	4	0	0	0	0	0	0	0	0	0	49
8:00 AM	0	0	2	1	1	16	17	3	1	0	0	0	0	0	0	0	0	41
9:00 AM	0	0	1	0	4	11	5	2	0	0	0	0	0	0	0	0	0	23
10:00 AM	0	0	0	1	0	8	8	1	0	0	0	0	0	0	0	0	0	18
11:00 AM	0	1	0	0	4	12	7	2	1	0	0	0	0	0	0	0	0	27
12:00 PM	0	1	1	1	5	6	16	5	1	0	0	0	0	0	0	0	0	36
1:00 PM	0	0	0	3	8	23	16	6	0	0	0	0	0	0	0	0	0	56
2:00 PM	1	1	0	2	5	19	21	5	1	0	0	0	0	0	0	0	0	55
3:00 PM	0	0	1	0	5	13	16	7	3	0	0	0	0	0	0	0	0	45
4:00 PM	0	0	0	0	5	21	14	8	2	0	0	0	0	0	0	0	0	50
5:00 PM	0	0	0	0	3	25	28	10	2	1	0	0	0	0	0	0	0	69
6:00 PM	0	1	0	0	2	20	17	4	1	1	0	0	0	0	0	0	0	46
7:00 PM	0	0	1	0	3	10	11	3	0	1	0	0	0	0	0	0	0	29
8:00 PM	0	0	0	0	1	8	9	3	1	0	0	0	0	0	0	0	0	22
9:00 PM	0	0	0	0	1	2	2	2	0	0	0	0	0	0	0	0	0	7
10:00 PM	0	0	0	0	1	3	4	1	0	0	0	0	0	0	0	0	0	9
11:00 PM	0	0	0	0	0	1	2	0	0	1	0	0	0	0	0	0	0	4
Total	1	5	6	10	55	224	221	68	13	4	0	0	0	0	0	0	0	607
Percent	0.2%	0.8%	1.0%	1.6%	9.1%	36.9%	36.4%	11.2%	2.1%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	35.0	mph	Mean (Average) Speed	34.9	mph
85th Percentile	39.7	mph	10 mph Pace	29.8 - 39.8	mph
95th Percentile	43.4	mph	Percent in Pace	74.0	%

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Wednesday, March 13, 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	1	1	0	0	0	0	0	0	0	0	0	0	2
1:00 AM	0	0	0	0	0	0	0	0	1	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	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	0	0	0	0	0	3	2	0	0	0	0	0	0	0	0	0	5
5:00 AM	0	0	0	0	0	1	3	2	1	1	0	0	0	0	0	0	0	8
6:00 AM	0	0	0	2	5	8	11	7	0	0	0	0	0	0	0	0	0	33
7:00 AM	0	0	0	0	3	18	46	13	4	1	0	0	0	0	0	0	0	85
8:00 AM	0	0	0	2	3	10	18	17	3	0	0	0	0	0	0	0	0	53
9:00 AM	0	0	0	0	2	11	7	7	1	0	0	0	0	0	0	0	0	28
10:00 AM	0	0	0	1	3	5	4	2	1	0	0	0	0	0	0	0	0	16
11:00 AM	0	1	0	1	3	9	12	6	1	0	0	0	0	0	0	0	0	33
12:00 PM	0	0	1	2	3	11	10	4	2	0	0	0	0	0	0	0	0	33
1:00 PM	0	0	0	4	3	15	21	8	0	0	0	0	0	0	0	0	0	51
2:00 PM	0	0	0	1	4	13	24	8	1	0	0	0	0	0	0	0	0	51
3:00 PM	0	1	2	1	5	14	12	9	0	0	0	0	0	0	0	0	0	44
4:00 PM	0	0	0	0	6	10	22	7	1	0	0	0	0	0	0	0	0	46
5:00 PM	1	0	0	0	1	10	28	11	3	0	0	0	0	0	0	0	0	54
6:00 PM	0	0	0	1	3	8	11	12	1	0	0	0	0	0	0	0	0	36
7:00 PM	0	0	0	2	5	10	10	3	0	0	0	0	0	0	0	0	0	30
8:00 PM	0	0	0	0	1	7	10	1	0	0	0	0	0	0	0	0	0	19
9:00 PM	0	1	0	0	0	2	5	2	1	0	0	0	0	0	0	0	0	11
10:00 PM	0	0	0	0	0	1	5	2	0	0	0	0	0	0	0	0	0	8
11:00 PM	0	0	0	0	1	4	3	0	0	1	0	0	0	0	0	0	0	9
Total	1	3	4	18	51	168	267	123	21	3	0	0	0	0	0	0	0	659
Percent	0.2%	0.5%	0.6%	2.7%	7.7%	25.5%	40.5%	18.7%	3.2%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	36.5	mph	Mean (Average) Speed	36	mph
85th Percentile	41.3	mph	10 mph Pace	32.0 - 42.0	mph
95th Percentile	44.4	mph	Percent in Pace	68.44	%

Location: Alta Mesa Dr, B/W Rancho Rd & Loma Vista Dr
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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	1	0	1	0	0	3	1	0	0	0	0	0	0	0	0	0	6
1:00 AM	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	3
2:00 AM	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
3:00 AM	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	3
4:00 AM	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	4
5:00 AM	0	0	0	0	0	2	1	1	0	0	1	0	0	0	0	0	0	5
6:00 AM	0	0	0	0	1	4	2	1	0	0	0	0	0	0	0	0	0	8
7:00 AM	0	0	0	1	5	21	18	6	1	0	0	0	0	0	0	0	0	52
8:00 AM	0	0	1	2	3	17	17	2	2	0	0	0	0	0	0	0	0	44
9:00 AM	0	0	1	0	4	11	6	2	0	0	0	0	0	0	0	0	0	24
10:00 AM	0	0	1	2	4	12	8	1	0	0	0	0	0	0	0	0	0	28
11:00 AM	0	1	0	1	4	14	10	3	1	0	0	0	0	0	0	0	0	34
12:00 PM	0	1	1	1	6	9	15	5	2	1	0	0	0	0	0	0	0	41
1:00 PM	0	1	0	3	5	21	15	5	0	0	0	0	0	0	0	0	0	50
2:00 PM	1	1	1	2	5	17	18	4	1	0	0	0	0	0	0	0	0	50
3:00 PM	0	0	1	0	3	15	22	6	2	1	0	0	0	0	0	0	0	50
4:00 PM	0	0	0	0	5	19	15	9	1	0	0	0	0	0	0	0	0	49
5:00 PM	0	1	0	0	4	22	30	10	2	1	0	0	0	0	0	0	0	70
6:00 PM	0	1	1	0	4	20	17	7	1	1	0	0	0	0	0	0	0	52
7:00 PM	0	0	1	1	3	11	12	2	1	1	0	0	0	0	0	0	0	32
8:00 PM	0	0	0	0	2	8	10	3	1	0	0	0	0	0	0	0	0	24
9:00 PM	0	0	0	0	1	3	3	1	0	0	0	0	0	0	0	0	0	8
10:00 PM	0	0	0	0	1	4	5	1	0	0	0	0	0	0	0	0	0	11
11:00 PM	0	0	0	0	0	2	3	1	0	1	0	0	0	0	0	0	0	7
Total	1	7	8	16	62	236	233	72	15	6	1	0	0	0	0	0	0	657
Percent	0.2%	1.1%	1.2%	2.4%	9.4%	35.9%	35.5%	11.0%	2.3%	0.9%	0.2%	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)	35.0	mph	Mean (Average) Speed	35.0	mph
85th Percentile	39.6	mph	10 mph Pace	29.8 - 39.8	mph
95th Percentile	43.1	mph	Percent in Pace	74.0	%

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**Total Study Average
Southbound**

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12:00 AM	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	3
1:00 AM	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	3
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	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	0	1	0	0	1	3	2	1	0	0	0	0	0	0	0	0	8
5:00 AM	0	0	0	1	1	1	2	1	2	1	0	0	0	0	0	0	0	9
6:00 AM	0	0	0	1	3	7	12	6	1	0	0	0	0	0	0	0	0	30
7:00 AM	0	0	0	0	5	27	45	11	4	1	1	0	0	0	0	0	0	94
8:00 AM	0	0	1	3	3	9	18	11	3	0	0	0	0	0	0	0	0	48
9:00 AM	0	0	0	0	6	7	12	5	1	0	0	0	0	0	0	0	0	31
10:00 AM	0	0	1	2	3	6	6	2	1	0	0	0	0	0	0	0	0	21
11:00 AM	0	1	1	1	5	11	11	6	2	0	0	0	0	0	0	0	0	38
12:00 PM	0	0	1	1	3	8	11	7	1	0	0	0	0	0	0	0	0	32
1:00 PM	0	0	1	3	6	12	21	7	1	0	0	0	0	0	0	0	0	51
2:00 PM	0	0	0	1	5	14	20	10	3	0	0	0	0	0	0	0	0	53
3:00 PM	0	1	1	1	3	11	14	11	1	0	0	0	0	0	0	0	0	43
4:00 PM	0	1	0	0	4	10	22	7	1	1	0	0	0	0	0	0	0	46
5:00 PM	1	0	0	0	4	14	20	12	3	0	0	0	0	0	0	0	0	54
6:00 PM	0	0	0	1	4	11	13	13	1	0	0	0	0	0	0	0	0	43
7:00 PM	0	0	0	1	4	10	8	4	0	0	0	0	0	0	0	0	0	27
8:00 PM	0	0	0	0	1	10	7	5	0	0	0	0	0	0	0	0	0	23
9:00 PM	0	1	0	1	0	3	6	2	1	0	0	0	0	0	0	0	0	14
10:00 PM	0	0	0	1	0	1	6	1	1	0	0	0	0	0	0	0	0	10
11:00 PM	0	0	0	0	1	4	3	0	0	1	0	0	0	0	0	0	0	9
Total	1	4	8	20	61	179	262	123	30	5	1	0	0	0	0	0	0	694
Percent	0.1%	0.6%	1.2%	2.9%	8.8%	25.8%	37.8%	17.7%	4.3%	0.7%	0.1%	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)	36.4	mph	Mean (Average) Speed	35.9	mph
85th Percentile	41.2	mph	10 mph Pace	31.1 - 41.1	mph
95th Percentile	44.5	mph	Percent in Pace	68.1	%