

Vehicle Classification 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

	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
Study Total														
Northbound	5	600	305	1	209	4	0	0	0	0	0	0	0	1,124
Percent	0.4%	53.4%	27.1%	0.1%	18.6%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Southbound	13	543	397	0	208	6	0	1	1	0	0	0	0	1,169
Percent	1.1%	46.4%	34.0%	0.0%	17.8%	0.5%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	100%
Total	18	1,143	702	1	417	10	0	1	1	0	0	0	0	2,293
Percent	0.8%	49.8%	30.6%	0.0%	18.2%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%

FHWA Vehicle Classification	
Class 1 - Motorcycles	Class 8 - Four or Fewer Axle Single-Trailer Trucks
Class 2 - Passenger Cars	Class 9 - Five-Axle Single-Trailer Trucks
Class 3 - Other Two-Axle, Four-Tire Single Unit Vehicles	Class 10 - Six or More Axle Single-Trailer Trucks
Class 4 - Buses	Class 11 - Five or fewer Axle Multi-Trailer Trucks
Class 5 - Two-Axle, Six-Tire, Single-Unit Trucks	Class 12 - Six-Axle Multi-Trailer Trucks
Class 6 - Three-Axle Single-Unit Trucks	Class 13 - Seven or More Axle Multi-Trailer Trucks
Class 7 - Four or More Axle Single-Unit Trucks	

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	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
1:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	2	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
5:00 AM	0	1	1	0	1	0	0	0	0	0	0	0	0	3
6:00 AM	0	5	4	0	1	0	0	0	0	0	0	0	0	10
7:00 AM	0	26	9	0	9	0	0	0	0	0	0	0	0	44
8:00 AM	0	17	14	0	10	1	0	0	0	0	0	0	0	42
9:00 AM	0	18	6	0	2	0	0	0	0	0	0	0	0	26
10:00 AM	0	14	10	0	5	0	0	0	0	0	0	0	0	29
11:00 AM	0	27	10	0	8	0	0	0	0	0	0	0	0	45
12:00 PM	0	16	8	0	4	0	0	0	0	0	0	0	0	28
1:00 PM	0	22	7	0	5	0	0	0	0	0	0	0	0	34
2:00 PM	0	29	11	0	11	0	0	0	0	0	0	0	0	51
3:00 PM	1	24	19	0	10	0	0	0	0	0	0	0	0	54
4:00 PM	0	24	14	0	15	0	0	0	0	0	0	0	0	53
5:00 PM	0	26	13	0	9	0	0	0	0	0	0	0	0	48
6:00 PM	0	19	11	0	3	0	0	0	0	0	0	0	0	33
7:00 PM	0	7	5	0	6	0	0	0	0	0	0	0	0	18
8:00 PM	0	10	2	0	4	0	0	0	0	0	0	0	0	16
9:00 PM	0	10	3	0	2	0	0	0	0	0	0	0	0	15
10:00 PM	0	6	0	0	2	0	0	0	0	0	0	0	0	8
11:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	2
Total	1	307	148	0	108	1	0	0	0	0	0	0	0	565
Percent	0.2%	54.3%	26.2%	0.0%	19.1%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

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
Southbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	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	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	2
4:00 AM	0	4	1	0	2	0	0	0	0	0	0	0	0	7
5:00 AM	0	7	3	0	1	0	0	0	0	0	0	0	0	11
6:00 AM	0	8	11	0	4	0	0	0	0	0	0	0	0	23
7:00 AM	0	45	28	0	11	0	0	0	0	0	0	0	0	84
8:00 AM	0	18	16	0	12	1	0	0	0	0	0	0	0	47
9:00 AM	1	17	8	0	7	0	0	0	0	0	0	0	0	33
10:00 AM	0	11	4	0	3	0	0	0	0	0	0	0	0	18
11:00 AM	0	22	8	0	7	0	0	0	0	0	0	0	0	37
12:00 PM	3	14	12	0	6	0	0	0	1	0	0	0	0	36
1:00 PM	1	21	11	0	6	0	0	0	0	0	0	0	0	39
2:00 PM	1	18	18	0	7	0	0	0	0	0	0	0	0	44
3:00 PM	0	23	15	0	14	0	0	0	0	0	0	0	0	52
4:00 PM	1	14	14	0	5	0	0	0	0	0	0	0	0	34
5:00 PM	0	14	11	0	8	0	0	0	0	0	0	0	0	33
6:00 PM	0	18	5	0	2	0	0	0	0	0	0	0	0	25
7:00 PM	0	8	6	0	3	0	0	0	0	0	0	0	0	17
8:00 PM	0	14	10	0	4	0	0	0	0	0	0	0	0	28
9:00 PM	0	7	2	0	0	0	0	0	0	0	0	0	0	9
10:00 PM	0	2	1	0	1	0	0	0	0	0	0	0	0	4
11:00 PM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
Total	7	290	186	0	104	1	0	0	1	0	0	0	0	589
Percent	1.2%	49.2%	31.6%	0.0%	17.7%	0.2%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	

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	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	1	3	0	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	0	3	0	0	0	0	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
3:00 AM	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	1
5:00 AM	0	2	0	0	2	1	0	0	0	0	0	0	0	5
6:00 AM	0	6	3	0	1	0	0	0	0	0	0	0	0	10
7:00 AM	0	25	11	0	7	0	0	0	0	0	0	0	0	43
8:00 AM	0	17	15	0	3	0	0	0	0	0	0	0	0	35
9:00 AM	0	8	4	0	5	0	0	0	0	0	0	0	0	17
10:00 AM	0	11	7	0	3	0	0	0	0	0	0	0	0	21
11:00 AM	0	15	11	0	12	1	0	0	0	0	0	0	0	39
12:00 PM	0	19	5	0	7	1	0	0	0	0	0	0	0	32
1:00 PM	1	27	4	1	7	0	0	0	0	0	0	0	0	40
2:00 PM	0	27	11	0	5	0	0	0	0	0	0	0	0	43
3:00 PM	0	25	17	0	10	0	0	0	0	0	0	0	0	52
4:00 PM	0	21	14	0	9	0	0	0	0	0	0	0	0	44
5:00 PM	0	29	29	0	14	0	0	0	0	0	0	0	0	72
6:00 PM	1	19	13	0	5	0	0	0	0	0	0	0	0	38
7:00 PM	0	9	3	0	3	0	0	0	0	0	0	0	0	15
8:00 PM	0	13	7	0	4	0	0	0	0	0	0	0	0	24
9:00 PM	0	5	1	0	1	0	0	0	0	0	0	0	0	7
10:00 PM	0	6	1	0	0	0	0	0	0	0	0	0	0	7
11:00 PM	1	3	1	0	2	0	0	0	0	0	0	0	0	7
Total	4	293	157	1	101	3	0	0	0	0	0	0	0	559
Percent	0.7%	52.4%	28.1%	0.2%	18.1%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

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	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	1	2	0	0	0	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
2:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
3:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	2	1	0	2	0	0	0	0	0	0	0	0	5
5:00 AM	0	5	3	0	1	1	0	0	0	0	0	0	0	10
6:00 AM	0	9	12	0	5	0	0	0	0	0	0	0	0	26
7:00 AM	0	25	27	0	12	1	0	0	0	0	0	0	0	65
8:00 AM	0	21	17	0	5	0	0	0	0	0	0	0	0	43
9:00 AM	0	7	7	0	5	0	0	0	0	0	0	0	0	19
10:00 AM	0	14	5	0	3	2	0	0	0	0	0	0	0	24
11:00 AM	0	11	11	0	7	0	0	1	0	0	0	0	0	30
12:00 PM	0	12	9	0	8	0	0	0	0	0	0	0	0	29
1:00 PM	2	20	16	0	6	0	0	0	0	0	0	0	0	44
2:00 PM	0	27	23	0	9	0	0	0	0	0	0	0	0	59
3:00 PM	0	12	18	0	9	0	0	0	0	0	0	0	0	39
4:00 PM	1	17	18	0	11	0	0	0	0	0	0	0	0	47
5:00 PM	0	21	9	0	7	0	0	0	0	0	0	0	0	37
6:00 PM	0	18	6	0	3	0	0	0	0	0	0	0	0	27
7:00 PM	0	15	14	0	6	0	0	0	0	0	0	0	0	35
8:00 PM	0	1	8	0	2	1	0	0	0	0	0	0	0	12
9:00 PM	1	5	5	0	0	0	0	0	0	0	0	0	0	11
10:00 PM	1	5	0	0	2	0	0	0	0	0	0	0	0	8
11:00 PM	0	2	1	0	1	0	0	0	0	0	0	0	0	4
Total	6	253	211	0	104	5	0	1	0	0	0	0	0	580
Percent	1.0%	43.6%	36.4%	0.0%	17.9%	0.9%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	

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

Total Study Average
Northbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	1	2	1	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
5:00 AM	0	2	1	0	2	1	0	0	0	0	0	0	0	6
6:00 AM	0	6	4	0	1	0	0	0	0	0	0	0	0	11
7:00 AM	0	26	10	0	8	0	0	0	0	0	0	0	0	44
8:00 AM	0	17	15	0	7	1	0	0	0	0	0	0	0	40
9:00 AM	0	13	5	0	4	0	0	0	0	0	0	0	0	22
10:00 AM	0	13	9	0	4	0	0	0	0	0	0	0	0	26
11:00 AM	0	21	11	0	10	1	0	0	0	0	0	0	0	43
12:00 PM	0	18	7	0	6	1	0	0	0	0	0	0	0	32
1:00 PM	1	25	6	1	6	0	0	0	0	0	0	0	0	39
2:00 PM	0	28	11	0	8	0	0	0	0	0	0	0	0	47
3:00 PM	1	25	18	0	10	0	0	0	0	0	0	0	0	54
4:00 PM	0	23	14	0	12	0	0	0	0	0	0	0	0	49
5:00 PM	0	28	21	0	12	0	0	0	0	0	0	0	0	61
6:00 PM	1	19	12	0	4	0	0	0	0	0	0	0	0	36
7:00 PM	0	8	4	0	5	0	0	0	0	0	0	0	0	17
8:00 PM	0	12	5	0	4	0	0	0	0	0	0	0	0	21
9:00 PM	0	8	2	0	2	0	0	0	0	0	0	0	0	12
10:00 PM	0	6	1	0	1	0	0	0	0	0	0	0	0	8
11:00 PM	1	2	1	0	2	0	0	0	0	0	0	0	0	6
Total	5	306	158	1	109	4	0	0	0	0	0	0	0	583
Percent	0.9%	52.5%	27.1%	0.2%	18.7%	0.7%	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.

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

Total Study Average
Southbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	1	2	1	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	1	1	0	1	0	0	0	0	0	0	0	0	3
4:00 AM	0	3	1	0	2	0	0	0	0	0	0	0	0	6
5:00 AM	0	6	3	0	1	1	0	0	0	0	0	0	0	11
6:00 AM	0	9	12	0	5	0	0	0	0	0	0	0	0	26
7:00 AM	0	35	28	0	12	1	0	0	0	0	0	0	0	76
8:00 AM	0	20	17	0	9	1	0	0	0	0	0	0	0	47
9:00 AM	1	12	8	0	6	0	0	0	0	0	0	0	0	27
10:00 AM	0	13	5	0	3	1	0	0	0	0	0	0	0	22
11:00 AM	0	17	10	0	7	0	0	1	0	0	0	0	0	35
12:00 PM	2	13	11	0	7	0	0	0	1	0	0	0	0	34
1:00 PM	2	21	14	0	6	0	0	0	0	0	0	0	0	43
2:00 PM	1	23	21	0	8	0	0	0	0	0	0	0	0	53
3:00 PM	0	18	17	0	12	0	0	0	0	0	0	0	0	47
4:00 PM	1	16	16	0	8	0	0	0	0	0	0	0	0	41
5:00 PM	0	18	10	0	8	0	0	0	0	0	0	0	0	36
6:00 PM	0	18	6	0	3	0	0	0	0	0	0	0	0	27
7:00 PM	0	12	10	0	5	0	0	0	0	0	0	0	0	27
8:00 PM	0	8	9	0	3	1	0	0	0	0	0	0	0	21
9:00 PM	1	6	4	0	0	0	0	0	0	0	0	0	0	11
10:00 PM	1	4	1	0	2	0	0	0	0	0	0	0	0	8
11:00 PM	0	3	1	0	1	0	0	0	0	0	0	0	0	5
Total	10	279	206	0	109	5	0	1	1	0	0	0	0	611
Percent	1.6%	45.7%	33.7%	0.0%	17.8%	0.8%	0.0%	0.2%	0.2%	0.0%	0.0%	0.0%	0.0%	

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

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

3-Day (Tuesday - Thursday) Average
Northbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	1	2	1	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
5:00 AM	0	2	1	0	2	1	0	0	0	0	0	0	0	6
6:00 AM	0	6	4	0	1	0	0	0	0	0	0	0	0	11
7:00 AM	0	26	10	0	8	0	0	0	0	0	0	0	0	44
8:00 AM	0	17	15	0	7	1	0	0	0	0	0	0	0	40
9:00 AM	0	13	5	0	4	0	0	0	0	0	0	0	0	22
10:00 AM	0	13	9	0	4	0	0	0	0	0	0	0	0	26
11:00 AM	0	21	11	0	10	1	0	0	0	0	0	0	0	43
12:00 PM	0	18	7	0	6	1	0	0	0	0	0	0	0	32
1:00 PM	1	25	6	1	6	0	0	0	0	0	0	0	0	39
2:00 PM	0	28	11	0	8	0	0	0	0	0	0	0	0	47
3:00 PM	1	25	18	0	10	0	0	0	0	0	0	0	0	54
4:00 PM	0	23	14	0	12	0	0	0	0	0	0	0	0	49
5:00 PM	0	28	21	0	12	0	0	0	0	0	0	0	0	61
6:00 PM	1	19	12	0	4	0	0	0	0	0	0	0	0	36
7:00 PM	0	8	4	0	5	0	0	0	0	0	0	0	0	17
8:00 PM	0	12	5	0	4	0	0	0	0	0	0	0	0	21
9:00 PM	0	8	2	0	2	0	0	0	0	0	0	0	0	12
10:00 PM	0	6	1	0	1	0	0	0	0	0	0	0	0	8
11:00 PM	1	2	1	0	2	0	0	0	0	0	0	0	0	6
Total	5	306	158	1	109	4	0	0	0	0	0	0	0	583
Percent	0.9%	52.5%	27.1%	0.2%	18.7%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

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3-Day (Tuesday - Thursday) Average
Southbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	1	2	1	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	1	1	0	1	0	0	0	0	0	0	0	0	3
4:00 AM	0	3	1	0	2	0	0	0	0	0	0	0	0	6
5:00 AM	0	6	3	0	1	1	0	0	0	0	0	0	0	11
6:00 AM	0	9	12	0	5	0	0	0	0	0	0	0	0	26
7:00 AM	0	35	28	0	12	1	0	0	0	0	0	0	0	76
8:00 AM	0	20	17	0	9	1	0	0	0	0	0	0	0	47
9:00 AM	1	12	8	0	6	0	0	0	0	0	0	0	0	27
10:00 AM	0	13	5	0	3	1	0	0	0	0	0	0	0	22
11:00 AM	0	17	10	0	7	0	0	1	0	0	0	0	0	35
12:00 PM	2	13	11	0	7	0	0	0	1	0	0	0	0	34
1:00 PM	2	21	14	0	6	0	0	0	0	0	0	0	0	43
2:00 PM	1	23	21	0	8	0	0	0	0	0	0	0	0	53
3:00 PM	0	18	17	0	12	0	0	0	0	0	0	0	0	47
4:00 PM	1	16	16	0	8	0	0	0	0	0	0	0	0	41
5:00 PM	0	18	10	0	8	0	0	0	0	0	0	0	0	36
6:00 PM	0	18	6	0	3	0	0	0	0	0	0	0	0	27
7:00 PM	0	12	10	0	5	0	0	0	0	0	0	0	0	27
8:00 PM	0	8	9	0	3	1	0	0	0	0	0	0	0	21
9:00 PM	1	6	4	0	0	0	0	0	0	0	0	0	0	11
10:00 PM	1	4	1	0	2	0	0	0	0	0	0	0	0	8
11:00 PM	0	3	1	0	1	0	0	0	0	0	0	0	0	5
Total	10	279	206	0	109	5	0	1	1	0	0	0	0	611
Percent	1.6%	45.7%	33.7%	0.0%	17.8%	0.8%	0.0%	0.2%	0.2%	0.0%	0.0%	0.0%	0.0%	