

Vehicle Classification Report Summary

Location: Almond Ave, Between Foothill Blvd & SHWY 299
Count Direction: Northbound / Southbound
Date Range: 2/8/2022 to 2/9/2022
Site Code: Y23701

	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
Study Total														
Northbound	36	629	892	0	241	66	0	0	0	0	0	0	1	1,865
Percent	1.9%	33.7%	47.8%	0.0%	12.9%	3.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	100%
Southbound	10	1,242	445	0	235	38	0	0	1	0	0	0	0	1,971
Percent	0.5%	63.0%	22.6%	0.0%	11.9%	1.9%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	100%
Total	46	1,871	1,337	0	476	104	0	0	1	0	0	0	1	3,836
Percent	1.2%	48.8%	34.9%	0.0%	12.4%	2.7%	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: Almond Ave, Between Foothill Blvd & SHWY 299
Date Range: 2/8/2022 to 2/9/2022
Site Code: Y23701

Tuesday, February 8, 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	2	0	0	0	0	0	0	0	0	0	0	0	2
1:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
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	0	1	0	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	2	1	0	2	0	0	0	0	0	0	0	0	5
6:00 AM	1	11	4	0	6	2	0	0	0	0	0	0	0	24
7:00 AM	0	41	46	0	8	8	0	0	0	0	0	0	0	103
8:00 AM	2	11	30	0	6	3	0	0	0	0	0	0	0	52
9:00 AM	5	16	25	0	6	4	0	0	0	0	0	0	0	56
10:00 AM	1	18	20	0	6	2	0	0	0	0	0	0	0	47
11:00 AM	2	12	25	0	6	1	0	0	0	0	0	0	0	46
12:00 PM	0	21	27	0	10	2	0	0	0	0	0	0	0	60
1:00 PM	3	34	46	0	14	3	0	0	0	0	0	0	0	100
2:00 PM	2	29	32	0	6	6	0	0	0	0	0	0	0	75
3:00 PM	2	30	35	0	15	3	0	0	0	0	0	0	0	85
4:00 PM	1	20	29	0	13	1	0	0	0	0	0	0	0	64
5:00 PM	2	21	34	0	6	2	0	0	0	0	0	0	0	65
6:00 PM	0	10	20	0	4	0	0	0	0	0	0	0	0	34
7:00 PM	0	17	12	0	2	0	0	0	0	0	0	0	0	31
8:00 PM	0	9	9	0	5	0	0	0	0	0	0	0	0	23
9:00 PM	0	8	14	0	1	0	0	0	0	0	0	0	0	23
10:00 PM	0	3	4	0	0	0	0	0	0	0	0	0	0	7
11:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Total	21	318	415	0	117	37	0	0	0	0	0	0	0	908
Percent	2.3%	35.0%	45.7%	0.0%	12.9%	4.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Almond Ave, Between Foothill Blvd & SHWY 299
Date Range: 2/8/2022 to 2/9/2022
Site Code: Y23701

Tuesday, February 8, 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	5	0	0	0	0	0	0	0	0	0	0	0	5
1:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	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	0	0	0	0	0	1
4:00 AM	0	2	0	0	1	0	0	0	0	0	0	0	0	3
5:00 AM	0	5	1	0	1	1	0	0	0	0	0	0	0	8
6:00 AM	0	12	3	0	2	1	0	0	0	0	0	0	0	18
7:00 AM	0	63	25	0	16	1	0	0	0	0	0	0	0	105
8:00 AM	0	40	21	0	8	0	0	0	0	0	0	0	0	69
9:00 AM	0	38	10	0	5	0	0	0	0	0	0	0	0	53
10:00 AM	1	42	16	0	10	1	0	0	0	0	0	0	0	70
11:00 AM	0	49	18	0	10	4	0	0	0	0	0	0	0	81
12:00 PM	0	29	18	0	10	2	0	0	0	0	0	0	0	59
1:00 PM	1	62	18	0	13	0	0	0	0	0	0	0	0	94
2:00 PM	1	47	12	0	8	1	0	0	0	0	0	0	0	69
3:00 PM	0	54	19	0	4	5	0	0	0	0	0	0	0	82
4:00 PM	1	46	20	0	13	0	0	0	0	0	0	0	0	80
5:00 PM	0	40	15	0	5	0	0	0	1	0	0	0	0	61
6:00 PM	0	27	10	0	6	2	0	0	0	0	0	0	0	45
7:00 PM	0	9	4	0	1	0	0	0	0	0	0	0	0	14
8:00 PM	0	13	3	0	2	0	0	0	0	0	0	0	0	18
9:00 PM	0	7	4	0	0	0	0	0	0	0	0	0	0	11
10:00 PM	1	3	2	0	0	0	0	0	0	0	0	0	0	6
11:00 PM	0	3	0	0	0	0	0	0	0	0	0	0	0	3
Total	5	598	220	0	115	18	0	0	1	0	0	0	0	957
Percent	0.5%	62.5%	23.0%	0.0%	12.0%	1.9%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	

Location: Almond Ave, Between Foothill Blvd & SHWY 299
Date Range: 2/8/2022 to 2/9/2022
Site Code: Y23701



Wednesday, February 9, 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	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	1	3	0	0	0	0	0	0	0	0	0	0	4
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	2
5:00 AM	0	2	3	0	2	0	0	0	0	0	0	0	0	7
6:00 AM	0	9	6	0	5	0	0	0	0	0	0	0	0	20
7:00 AM	0	38	56	0	11	4	0	0	0	0	0	0	0	109
8:00 AM	4	16	30	0	8	9	0	0	0	0	0	0	0	67
9:00 AM	3	17	20	0	11	5	0	0	0	0	0	0	1	57
10:00 AM	0	9	34	0	6	2	0	0	0	0	0	0	0	51
11:00 AM	0	34	28	0	8	0	0	0	0	0	0	0	0	70
12:00 PM	0	32	47	0	11	3	0	0	0	0	0	0	0	93
1:00 PM	6	25	45	0	6	2	0	0	0	0	0	0	0	84
2:00 PM	0	18	38	0	13	1	0	0	0	0	0	0	0	70
3:00 PM	0	14	29	0	10	0	0	0	0	0	0	0	0	53
4:00 PM	2	22	31	0	7	2	0	0	0	0	0	0	0	64
5:00 PM	0	25	28	0	13	0	0	0	0	0	0	0	0	66
6:00 PM	0	14	18	0	1	0	0	0	0	0	0	0	0	33
7:00 PM	0	13	28	0	3	1	0	0	0	0	0	0	0	45
8:00 PM	0	8	9	0	3	0	0	0	0	0	0	0	0	20
9:00 PM	0	7	20	0	4	0	0	0	0	0	0	0	0	31
10:00 PM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
11:00 PM	0	2	2	0	1	0	0	0	0	0	0	0	0	5
Total	15	311	477	0	124	29	0	0	0	0	0	0	1	957
Percent	1.6%	32.5%	49.8%	0.0%	13.0%	3.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	

Location: Almond Ave, Between Foothill Blvd & SHWY 299
Date Range: 2/8/2022 to 2/9/2022
Site Code: Y23701

Wednesday, February 9, 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	4	0	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	1	0	0	0	0	0	0	0	0	0	0	2
3:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	3
5:00 AM	0	8	1	0	1	0	0	0	0	0	0	0	0	10
6:00 AM	0	11	3	0	1	0	0	0	0	0	0	0	0	15
7:00 AM	0	57	29	0	10	1	0	0	0	0	0	0	0	97
8:00 AM	0	43	23	0	11	0	0	0	0	0	0	0	0	77
9:00 AM	1	49	14	0	16	1	0	0	0	0	0	0	0	81
10:00 AM	0	44	19	0	11	4	0	0	0	0	0	0	0	78
11:00 AM	1	58	13	0	7	4	0	0	0	0	0	0	0	83
12:00 PM	1	59	15	0	7	2	0	0	0	0	0	0	0	84
1:00 PM	0	65	20	0	15	1	0	0	0	0	0	0	0	101
2:00 PM	0	42	15	0	6	2	0	0	0	0	0	0	0	65
3:00 PM	0	52	17	0	12	1	0	0	0	0	0	0	0	82
4:00 PM	0	42	15	0	4	2	0	0	0	0	0	0	0	63
5:00 PM	2	43	8	0	8	0	0	0	0	0	0	0	0	61
6:00 PM	0	25	14	0	6	1	0	0	0	0	0	0	0	46
7:00 PM	0	15	5	0	1	0	0	0	0	0	0	0	0	21
8:00 PM	0	8	5	0	3	0	0	0	0	0	0	0	0	16
9:00 PM	0	7	5	0	1	1	0	0	0	0	0	0	0	14
10:00 PM	0	7	1	0	0	0	0	0	0	0	0	0	0	8
11:00 PM	0	0	2	0	0	0	0	0	0	0	0	0	0	2
Total	5	644	225	0	120	20	0	0	0	0	0	0	0	1,014
Percent	0.5%	63.5%	22.2%	0.0%	11.8%	2.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Almond Ave, Between Foothill Blvd & SHWY 299
Date Range: 2/8/2022 to 2/9/2022
Site Code: Y23701

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	0	2	1	0	0	0	0	0	0	0	0	0	0	3
1:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	1	2	0	0	0	0	0	0	0	0	0	0	3
3:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	2
4:00 AM	0	1	1	0	1	0	0	0	0	0	0	0	0	3
5:00 AM	0	2	2	0	2	0	0	0	0	0	0	0	0	6
6:00 AM	1	10	5	0	6	1	0	0	0	0	0	0	0	23
7:00 AM	0	40	51	0	10	6	0	0	0	0	0	0	0	107
8:00 AM	3	14	30	0	7	6	0	0	0	0	0	0	0	60
9:00 AM	4	17	23	0	9	5	0	0	0	0	0	0	1	59
10:00 AM	1	14	27	0	6	2	0	0	0	0	0	0	0	50
11:00 AM	1	23	27	0	7	1	0	0	0	0	0	0	0	59
12:00 PM	0	27	37	0	11	3	0	0	0	0	0	0	0	78
1:00 PM	5	30	46	0	10	3	0	0	0	0	0	0	0	94
2:00 PM	1	24	35	0	10	4	0	0	0	0	0	0	0	74
3:00 PM	1	22	32	0	13	2	0	0	0	0	0	0	0	70
4:00 PM	2	21	30	0	10	2	0	0	0	0	0	0	0	65
5:00 PM	1	23	31	0	10	1	0	0	0	0	0	0	0	66
6:00 PM	0	12	19	0	3	0	0	0	0	0	0	0	0	34
7:00 PM	0	15	20	0	3	1	0	0	0	0	0	0	0	39
8:00 PM	0	9	9	0	4	0	0	0	0	0	0	0	0	22
9:00 PM	0	8	17	0	3	0	0	0	0	0	0	0	0	28
10:00 PM	0	3	3	0	0	0	0	0	0	0	0	0	0	6
11:00 PM	0	2	1	0	1	0	0	0	0	0	0	0	0	4
Total	20	322	450	0	127	37	0	0	0	0	0	0	1	957
Percent	2.1%	33.6%	47.0%	0.0%	13.3%	3.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	

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

Location: Almond Ave, Between Foothill Blvd & SHWY 299
Date Range: 2/8/2022 to 2/9/2022
Site Code: Y23701

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	0	5	0	0	0	0	0	0	0	0	0	0	0	5
1:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
3:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	3	0	0	1	0	0	0	0	0	0	0	0	4
5:00 AM	0	7	1	0	1	1	0	0	0	0	0	0	0	10
6:00 AM	0	12	3	0	2	1	0	0	0	0	0	0	0	18
7:00 AM	0	60	27	0	13	1	0	0	0	0	0	0	0	101
8:00 AM	0	42	22	0	10	0	0	0	0	0	0	0	0	74
9:00 AM	1	44	12	0	11	1	0	0	0	0	0	0	0	69
10:00 AM	1	43	18	0	11	3	0	0	0	0	0	0	0	76
11:00 AM	1	54	16	0	9	4	0	0	0	0	0	0	0	84
12:00 PM	1	44	17	0	9	2	0	0	0	0	0	0	0	73
1:00 PM	1	64	19	0	14	1	0	0	0	0	0	0	0	99
2:00 PM	1	45	14	0	7	2	0	0	0	0	0	0	0	69
3:00 PM	0	53	18	0	8	3	0	0	0	0	0	0	0	82
4:00 PM	1	44	18	0	9	1	0	0	0	0	0	0	0	73
5:00 PM	1	42	12	0	7	0	0	0	1	0	0	0	0	63
6:00 PM	0	26	12	0	6	2	0	0	0	0	0	0	0	46
7:00 PM	0	12	5	0	1	0	0	0	0	0	0	0	0	18
8:00 PM	0	11	4	0	3	0	0	0	0	0	0	0	0	18
9:00 PM	0	7	5	0	1	1	0	0	0	0	0	0	0	14
10:00 PM	1	5	2	0	0	0	0	0	0	0	0	0	0	8
11:00 PM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
Total	9	628	228	0	123	23	0	0	1	0	0	0	0	1,012
Percent	0.9%	62.1%	22.5%	0.0%	12.2%	2.3%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	

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

Location: Almond Ave, Between Foothill Blvd & SHWY 299
Date Range: 2/8/2022 to 2/9/2022
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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	0	2	1	0	0	0	0	0	0	0	0	0	0	3
1:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	1	2	0	0	0	0	0	0	0	0	0	0	3
3:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	2
4:00 AM	0	1	1	0	1	0	0	0	0	0	0	0	0	3
5:00 AM	0	2	2	0	2	0	0	0	0	0	0	0	0	6
6:00 AM	1	10	5	0	6	1	0	0	0	0	0	0	0	23
7:00 AM	0	40	51	0	10	6	0	0	0	0	0	0	0	107
8:00 AM	3	14	30	0	7	6	0	0	0	0	0	0	0	60
9:00 AM	4	17	23	0	9	5	0	0	0	0	0	0	1	59
10:00 AM	1	14	27	0	6	2	0	0	0	0	0	0	0	50
11:00 AM	1	23	27	0	7	1	0	0	0	0	0	0	0	59
12:00 PM	0	27	37	0	11	3	0	0	0	0	0	0	0	78
1:00 PM	5	30	46	0	10	3	0	0	0	0	0	0	0	94
2:00 PM	1	24	35	0	10	4	0	0	0	0	0	0	0	74
3:00 PM	1	22	32	0	13	2	0	0	0	0	0	0	0	70
4:00 PM	2	21	30	0	10	2	0	0	0	0	0	0	0	65
5:00 PM	1	23	31	0	10	1	0	0	0	0	0	0	0	66
6:00 PM	0	12	19	0	3	0	0	0	0	0	0	0	0	34
7:00 PM	0	15	20	0	3	1	0	0	0	0	0	0	0	39
8:00 PM	0	9	9	0	4	0	0	0	0	0	0	0	0	22
9:00 PM	0	8	17	0	3	0	0	0	0	0	0	0	0	28
10:00 PM	0	3	3	0	0	0	0	0	0	0	0	0	0	6
11:00 PM	0	2	1	0	1	0	0	0	0	0	0	0	0	4
Total	20	322	450	0	127	37	0	0	0	0	0	0	1	957
Percent	2.1%	33.6%	47.0%	0.0%	13.3%	3.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	

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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	0	5	0	0	0	0	0	0	0	0	0	0	0	5
1:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
3:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	3	0	0	1	0	0	0	0	0	0	0	0	4
5:00 AM	0	7	1	0	1	1	0	0	0	0	0	0	0	10
6:00 AM	0	12	3	0	2	1	0	0	0	0	0	0	0	18
7:00 AM	0	60	27	0	13	1	0	0	0	0	0	0	0	101
8:00 AM	0	42	22	0	10	0	0	0	0	0	0	0	0	74
9:00 AM	1	44	12	0	11	1	0	0	0	0	0	0	0	69
10:00 AM	1	43	18	0	11	3	0	0	0	0	0	0	0	76
11:00 AM	1	54	16	0	9	4	0	0	0	0	0	0	0	84
12:00 PM	1	44	17	0	9	2	0	0	0	0	0	0	0	73
1:00 PM	1	64	19	0	14	1	0	0	0	0	0	0	0	99
2:00 PM	1	45	14	0	7	2	0	0	0	0	0	0	0	69
3:00 PM	0	53	18	0	8	3	0	0	0	0	0	0	0	82
4:00 PM	1	44	18	0	9	1	0	0	0	0	0	0	0	73
5:00 PM	1	42	12	0	7	0	0	0	1	0	0	0	0	63
6:00 PM	0	26	12	0	6	2	0	0	0	0	0	0	0	46
7:00 PM	0	12	5	0	1	0	0	0	0	0	0	0	0	18
8:00 PM	0	11	4	0	3	0	0	0	0	0	0	0	0	18
9:00 PM	0	7	5	0	1	1	0	0	0	0	0	0	0	14
10:00 PM	1	5	2	0	0	0	0	0	0	0	0	0	0	8
11:00 PM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
Total	9	628	228	0	123	23	0	0	1	0	0	0	0	1,012
Percent	0.9%	62.1%	22.5%	0.0%	12.2%	2.3%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	