

Vehicle Classification Report Summary



Location: Almond Ave B/W Foothill Blvd & Shwy 299

Count Direction: Northbound / Southbound

Date Range: 4/23/2019 to 4/24/2019

Site Code: 08 - Y23701

	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
Study Total														
Northbound	16	1,353	340	1	329	46	0	0	0	0	0	0	1	2,086
Percent	0.8%	64.9%	16.3%	0.0%	15.8%	2.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Southbound	15	1,338	351	8	239	55	0	0	2	0	0	0	1	2,009
Percent	0.7%	66.6%	17.5%	0.4%	11.9%	2.7%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	100%
Total	31	2,691	691	9	568	101	0	0	2	0	0	0	2	4,095
Percent	0.8%	65.7%	16.9%	0.2%	13.9%	2.5%	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 B/W Foothill Blvd & Shwy 299
Date Range: 4/23/2019 to 4/24/2019
Site Code: 8 - Y23701



Tuesday, April 23, 2019
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	0	0	0	0	0	0	0	0	0	0	0	1
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	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	1	3	1	0	0	0	0	0	0	0	0	0	0	5
5:00 AM	0	8	5	0	4	0	0	0	0	0	0	0	0	17
6:00 AM	1	21	6	0	3	0	0	0	0	0	0	0	0	31
7:00 AM	1	106	17	0	7	2	0	0	0	0	0	0	0	133
8:00 AM	0	42	16	0	10	5	0	0	0	0	0	0	0	73
9:00 AM	0	36	14	0	6	3	0	0	0	0	0	0	0	59
10:00 AM	2	41	10	0	9	2	0	0	0	0	0	0	0	64
11:00 AM	0	36	6	0	8	1	0	0	0	0	0	0	0	51
12:00 PM	0	44	12	0	8	2	0	0	0	0	0	0	0	66
1:00 PM	1	59	13	0	8	2	0	0	0	0	0	0	0	83
2:00 PM	0	56	23	0	2	0	0	0	0	0	0	0	0	81
3:00 PM	0	51	16	0	10	4	0	0	0	0	0	0	1	82
4:00 PM	0	43	13	0	2	0	0	0	0	0	0	0	0	58
5:00 PM	1	45	7	0	2	2	0	0	0	0	0	0	0	57
6:00 PM	0	30	8	0	3	1	0	0	0	0	0	0	0	42
7:00 PM	0	26	4	0	1	0	0	0	0	0	0	0	0	31
8:00 PM	0	11	4	0	1	0	0	0	0	0	0	0	0	16
9:00 PM	0	11	0	0	0	0	0	0	0	0	0	0	0	11
10:00 PM	0	7	0	0	0	0	0	0	0	0	0	0	0	7
11:00 PM	0	3	1	0	2	0	0	0	0	0	0	0	0	6
Total	7	681	176	0	86	24	0	0	0	0	0	0	1	975
Percent	0.7%	69.8%	18.1%	0.0%	8.8%	2.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	

Location: Almond Ave B/W Foothill Blvd & Shwy 299
Date Range: 4/23/2019 to 4/24/2019
Site Code: 8 - Y23701



Tuesday, April 23, 2019
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	1	0	0	0	0	0	0	0	0	0	0	5
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	0	1	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	4	0	0	0	0	0	0	0	0	0	0	0	4
5:00 AM	0	1	3	0	0	1	0	0	0	0	0	0	0	5
6:00 AM	0	24	4	0	7	1	0	0	0	0	0	0	0	36
7:00 AM	0	63	21	0	3	4	0	0	0	0	0	0	0	91
8:00 AM	2	16	14	0	2	2	0	0	0	0	0	0	0	36
9:00 AM	0	30	9	0	3	0	0	0	0	0	0	0	0	42
10:00 AM	0	24	6	0	8	1	0	0	0	0	0	0	0	39
11:00 AM	1	29	13	0	6	1	0	0	0	0	0	0	0	50
12:00 PM	0	46	16	0	10	3	0	0	0	0	0	0	0	75
1:00 PM	0	45	15	0	12	0	0	0	0	0	0	0	1	73
2:00 PM	0	43	13	0	7	0	0	0	0	0	0	0	0	63
3:00 PM	1	49	16	0	7	1	0	0	0	0	0	0	0	74
4:00 PM	0	42	10	0	3	2	0	0	0	0	0	0	0	57
5:00 PM	1	70	11	0	7	3	0	0	0	0	0	0	0	92
6:00 PM	0	35	8	0	5	0	0	0	0	0	0	0	0	48
7:00 PM	0	24	11	1	2	0	0	0	0	0	0	0	0	38
8:00 PM	0	26	7	0	1	0	0	0	0	0	0	0	0	34
9:00 PM	1	16	6	0	0	0	0	0	0	0	0	0	0	23
10:00 PM	0	8	3	0	3	0	0	0	0	0	0	0	0	14
11:00 PM	0	11	0	0	1	0	0	0	0	0	0	0	0	12
Total	6	612	188	1	87	19	0	0	0	0	0	0	1	914
Percent	0.7%	67.0%	20.6%	0.1%	9.5%	2.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	

Location: Almond Ave B/W Foothill Blvd & Shwy 299
Date Range: 4/23/2019 to 4/24/2019
Site Code: 8 - Y23701



Wednesday, April 24, 2019
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	0	0	0	0	0	0	0	0	0	0	0	1
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	1	2	1	0	1	0	0	0	0	0	0	0	0	5
5:00 AM	0	10	4	0	6	1	0	0	0	0	0	0	0	21
6:00 AM	2	21	3	0	4	0	0	0	0	0	0	0	0	30
7:00 AM	0	109	15	0	8	6	0	0	0	0	0	0	0	138
8:00 AM	0	41	14	0	10	1	0	0	0	0	0	0	0	66
9:00 AM	1	50	14	0	8	4	0	0	0	0	0	0	0	77
10:00 AM	0	28	17	0	6	1	0	0	0	0	0	0	0	52
11:00 AM	1	59	10	0	4	0	0	0	0	0	0	0	0	74
12:00 PM	0	64	14	1	6	0	0	0	0	0	0	0	0	85
1:00 PM	1	73	21	0	6	1	0	0	0	0	0	0	0	102
2:00 PM	1	35	23	0	5	3	0	0	0	0	0	0	0	67
3:00 PM	0	53	13	0	14	2	0	0	0	0	0	0	0	82
4:00 PM	0	43	7	0	13	1	0	0	0	0	0	0	0	64
5:00 PM	0	31	2	0	62	0	0	0	0	0	0	0	0	95
6:00 PM	0	17	4	0	39	1	0	0	0	0	0	0	0	61
7:00 PM	0	8	0	0	19	0	0	0	0	0	0	0	0	27
8:00 PM	0	16	0	0	13	1	0	0	0	0	0	0	0	30
9:00 PM	0	7	0	0	11	0	0	0	0	0	0	0	0	18
10:00 PM	1	2	0	0	6	0	0	0	0	0	0	0	0	9
11:00 PM	1	0	2	0	2	0	0	0	0	0	0	0	0	5
Total	9	672	164	1	243	22	0	0	0	0	0	0	0	1,111
Percent	0.8%	60.5%	14.8%	0.1%	21.9%	2.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Almond Ave B/W Foothill Blvd & Shwy 299
Date Range: 4/23/2019 to 4/24/2019
Site Code: 8 - Y23701



Wednesday, April 24, 2019
Southbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
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	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	7	0	0	0	0	0	0	0	0	0	0	0	7
5:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
6:00 AM	1	21	5	0	7	2	0	0	0	0	0	0	0	36
7:00 AM	0	67	20	0	11	2	0	0	0	0	0	0	0	100
8:00 AM	0	23	10	0	6	0	0	0	0	0	0	0	0	39
9:00 AM	0	25	16	0	4	1	0	0	0	0	0	0	0	46
10:00 AM	0	32	11	0	7	0	0	0	0	0	0	0	0	50
11:00 AM	0	50	15	0	11	4	0	0	0	0	0	0	0	80
12:00 PM	1	53	20	0	10	2	0	0	0	0	0	0	0	86
1:00 PM	0	47	18	0	7	1	0	0	0	0	0	0	0	73
2:00 PM	1	31	15	0	6	4	0	0	1	0	0	0	0	58
3:00 PM	2	49	10	0	7	0	0	0	0	0	0	0	0	68
4:00 PM	0	43	9	0	10	1	0	0	0	0	0	0	0	63
5:00 PM	2	83	8	4	24	2	0	0	1	0	0	0	0	124
6:00 PM	1	46	2	0	12	7	0	0	0	0	0	0	0	68
7:00 PM	1	47	0	1	14	6	0	0	0	0	0	0	0	69
8:00 PM	0	48	1	1	8	2	0	0	0	0	0	0	0	60
9:00 PM	0	23	1	0	6	1	0	0	0	0	0	0	0	31
10:00 PM	0	17	0	1	1	0	0	0	0	0	0	0	0	19
11:00 PM	0	6	0	0	1	1	0	0	0	0	0	0	0	8
Total	9	726	163	7	152	36	0	0	2	0	0	0	0	1,095
Percent	0.8%	66.3%	14.9%	0.6%	13.9%	3.3%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	

Location: Almond Ave B/W Foothill Blvd & Shwy 299
Date Range: 4/23/2019 to 4/24/2019
Site Code: 8 - 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	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	1	3	1	0	1	0	0	0	0	0	0	0	0	6
5:00 AM	0	9	5	0	5	1	0	0	0	0	0	0	0	20
6:00 AM	2	21	5	0	4	0	0	0	0	0	0	0	0	32
7:00 AM	1	108	16	0	8	4	0	0	0	0	0	0	0	137
8:00 AM	0	42	15	0	10	3	0	0	0	0	0	0	0	70
9:00 AM	1	43	14	0	7	4	0	0	0	0	0	0	0	69
10:00 AM	1	35	14	0	8	2	0	0	0	0	0	0	0	60
11:00 AM	1	48	8	0	6	1	0	0	0	0	0	0	0	64
12:00 PM	0	54	13	1	7	1	0	0	0	0	0	0	0	76
1:00 PM	1	66	17	0	7	2	0	0	0	0	0	0	0	93
2:00 PM	1	46	23	0	4	2	0	0	0	0	0	0	0	76
3:00 PM	0	52	15	0	12	3	0	0	0	0	0	0	1	83
4:00 PM	0	43	10	0	8	1	0	0	0	0	0	0	0	62
5:00 PM	1	38	5	0	32	1	0	0	0	0	0	0	0	77
6:00 PM	0	24	6	0	21	1	0	0	0	0	0	0	0	52
7:00 PM	0	17	2	0	10	0	0	0	0	0	0	0	0	29
8:00 PM	0	14	2	0	7	1	0	0	0	0	0	0	0	24
9:00 PM	0	9	0	0	6	0	0	0	0	0	0	0	0	15
10:00 PM	1	5	0	0	3	0	0	0	0	0	0	0	0	9
11:00 PM	1	2	2	0	2	0	0	0	0	0	0	0	0	7
Total	12	683	173	1	168	27	0	0	0	0	0	0	1	1,065
Percent	1.1%	64.1%	16.2%	0.1%	15.8%	2.5%	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 B/W Foothill Blvd & Shwy 299
Date Range: 4/23/2019 to 4/24/2019
Site Code: 8 - 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	4	1	0	0	0	0	0	0	0	0	0	0	5
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	1	1	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	6	0	0	0	0	0	0	0	0	0	0	0	6
5:00 AM	0	2	2	0	0	1	0	0	0	0	0	0	0	5
6:00 AM	1	23	5	0	7	2	0	0	0	0	0	0	0	38
7:00 AM	0	65	21	0	7	3	0	0	0	0	0	0	0	96
8:00 AM	1	20	12	0	4	1	0	0	0	0	0	0	0	38
9:00 AM	0	28	13	0	4	1	0	0	0	0	0	0	0	46
10:00 AM	0	28	9	0	8	1	0	0	0	0	0	0	0	46
11:00 AM	1	40	14	0	9	3	0	0	0	0	0	0	0	67
12:00 PM	1	50	18	0	10	3	0	0	0	0	0	0	0	82
1:00 PM	0	46	17	0	10	1	0	0	0	0	0	0	1	75
2:00 PM	1	37	14	0	7	2	0	0	1	0	0	0	0	62
3:00 PM	2	49	13	0	7	1	0	0	0	0	0	0	0	72
4:00 PM	0	43	10	0	7	2	0	0	0	0	0	0	0	62
5:00 PM	2	77	10	2	16	3	0	0	1	0	0	0	0	111
6:00 PM	1	41	5	0	9	4	0	0	0	0	0	0	0	60
7:00 PM	1	36	6	1	8	3	0	0	0	0	0	0	0	55
8:00 PM	0	37	4	1	5	1	0	0	0	0	0	0	0	48
9:00 PM	1	20	4	0	3	1	0	0	0	0	0	0	0	29
10:00 PM	0	13	2	1	2	0	0	0	0	0	0	0	0	18
11:00 PM	0	9	0	0	1	1	0	0	0	0	0	0	0	11
Total	12	677	181	5	124	34	0	0	2	0	0	0	1	1,036
Percent	1.2%	65.3%	17.5%	0.5%	12.0%	3.3%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	0.1%	

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

Location: Almond Ave B/W Foothill Blvd & Shwy 299
Date Range: 4/23/2019 to 4/24/2019
Site Code: 8 - Y23701



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	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	1	3	1	0	1	0	0	0	0	0	0	0	0	6
5:00 AM	0	9	5	0	5	1	0	0	0	0	0	0	0	20
6:00 AM	2	21	5	0	4	0	0	0	0	0	0	0	0	32
7:00 AM	1	108	16	0	8	4	0	0	0	0	0	0	0	137
8:00 AM	0	42	15	0	10	3	0	0	0	0	0	0	0	70
9:00 AM	1	43	14	0	7	4	0	0	0	0	0	0	0	69
10:00 AM	1	35	14	0	8	2	0	0	0	0	0	0	0	60
11:00 AM	1	48	8	0	6	1	0	0	0	0	0	0	0	64
12:00 PM	0	54	13	1	7	1	0	0	0	0	0	0	0	76
1:00 PM	1	66	17	0	7	2	0	0	0	0	0	0	0	93
2:00 PM	1	46	23	0	4	2	0	0	0	0	0	0	0	76
3:00 PM	0	52	15	0	12	3	0	0	0	0	0	0	1	83
4:00 PM	0	43	10	0	8	1	0	0	0	0	0	0	0	62
5:00 PM	1	38	5	0	32	1	0	0	0	0	0	0	0	77
6:00 PM	0	24	6	0	21	1	0	0	0	0	0	0	0	52
7:00 PM	0	17	2	0	10	0	0	0	0	0	0	0	0	29
8:00 PM	0	14	2	0	7	1	0	0	0	0	0	0	0	24
9:00 PM	0	9	0	0	6	0	0	0	0	0	0	0	0	15
10:00 PM	1	5	0	0	3	0	0	0	0	0	0	0	0	9
11:00 PM	1	2	2	0	2	0	0	0	0	0	0	0	0	7
Total	12	683	173	1	168	27	0	0	0	0	0	0	1	1,065
Percent	1.1%	64.1%	16.2%	0.1%	15.8%	2.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	

Location: Almond Ave B/W Foothill Blvd & Shwy 299
Date Range: 4/23/2019 to 4/24/2019
Site Code: 8 - Y23701



3-Day (Tuesday - Thursday) Average
Southbound

Time	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
12:00 AM	0	4	1	0	0	0	0	0	0	0	0	0	0	5
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	1	1	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	6	0	0	0	0	0	0	0	0	0	0	0	6
5:00 AM	0	2	2	0	0	1	0	0	0	0	0	0	0	5
6:00 AM	1	23	5	0	7	2	0	0	0	0	0	0	0	38
7:00 AM	0	65	21	0	7	3	0	0	0	0	0	0	0	96
8:00 AM	1	20	12	0	4	1	0	0	0	0	0	0	0	38
9:00 AM	0	28	13	0	4	1	0	0	0	0	0	0	0	46
10:00 AM	0	28	9	0	8	1	0	0	0	0	0	0	0	46
11:00 AM	1	40	14	0	9	3	0	0	0	0	0	0	0	67
12:00 PM	1	50	18	0	10	3	0	0	0	0	0	0	0	82
1:00 PM	0	46	17	0	10	1	0	0	0	0	0	0	1	75
2:00 PM	1	37	14	0	7	2	0	0	1	0	0	0	0	62
3:00 PM	2	49	13	0	7	1	0	0	0	0	0	0	0	72
4:00 PM	0	43	10	0	7	2	0	0	0	0	0	0	0	62
5:00 PM	2	77	10	2	16	3	0	0	1	0	0	0	0	111
6:00 PM	1	41	5	0	9	4	0	0	0	0	0	0	0	60
7:00 PM	1	36	6	1	8	3	0	0	0	0	0	0	0	55
8:00 PM	0	37	4	1	5	1	0	0	0	0	0	0	0	48
9:00 PM	1	20	4	0	3	1	0	0	0	0	0	0	0	29
10:00 PM	0	13	2	1	2	0	0	0	0	0	0	0	0	18
11:00 PM	0	9	0	0	1	1	0	0	0	0	0	0	0	11
Total	12	677	181	5	124	34	0	0	2	0	0	0	1	1,036
Percent	1.2%	65.3%	17.5%	0.5%	12.0%	3.3%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	0.1%	