

Vehicle Classification Report Summary

Location: Alexander Ave, Between SHWY 237 & Little St
Count Direction: Eastbound / Westbound
Date Range: 2/9/2022 to 2/10/2022
Site Code: Y19401

	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
Study Total														
Eastbound	11	1,302	488	3	511	70	0	17	2	4	7	0	2	2,417
Percent	0.5%	53.9%	20.2%	0.1%	21.1%	2.9%	0.0%	0.7%	0.1%	0.2%	0.3%	0.0%	0.1%	100%
Westbound	10	1,149	494	4	530	12	0	25	3	1	4	0	2	2,234
Percent	0.4%	51.4%	22.1%	0.2%	23.7%	0.5%	0.0%	1.1%	0.1%	0.0%	0.2%	0.0%	0.1%	100%
Total	21	2,451	982	7	1,041	82	0	42	5	5	11	0	4	4,651
Percent	0.5%	52.7%	21.1%	0.2%	22.4%	1.8%	0.0%	0.9%	0.1%	0.1%	0.2%	0.0%	0.1%	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: Alexander Ave, Between SHWY 237 & Little St
Date Range: 2/9/2022 to 2/10/2022
Site Code: Y19401

Wednesday, February 9, 2022
Eastbound

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	3	1	0	1	0	0	0	0	0	0	0	0	5
2:00 AM	0	1	1	0	1	0	0	0	0	0	0	0	0	3
3:00 AM	0	3	3	0	2	0	0	0	0	0	0	0	0	8
4:00 AM	0	8	2	0	4	0	0	1	0	0	0	0	0	15
5:00 AM	0	11	5	0	4	3	0	0	0	0	1	0	0	24
6:00 AM	0	26	13	0	13	5	0	0	0	0	0	0	0	57
7:00 AM	1	98	29	0	21	5	0	0	0	0	0	0	2	156
8:00 AM	1	41	19	0	14	6	0	0	0	1	0	0	0	82
9:00 AM	1	40	12	0	11	2	0	0	0	0	0	0	0	66
10:00 AM	0	37	21	0	25	1	0	0	0	1	0	0	0	85
11:00 AM	0	29	8	0	14	1	0	0	0	0	1	0	0	53
12:00 PM	1	34	14	1	7	4	0	4	0	0	0	0	0	65
1:00 PM	1	46	21	0	18	2	0	0	1	0	0	0	0	89
2:00 PM	0	50	18	0	15	1	0	1	0	0	0	0	0	85
3:00 PM	0	45	13	0	25	1	0	0	0	0	0	0	0	84
4:00 PM	0	58	11	0	30	0	0	2	0	0	0	0	0	101
5:00 PM	0	31	18	0	15	4	0	0	0	0	0	0	0	68
6:00 PM	0	30	13	0	10	0	0	0	0	0	0	0	0	53
7:00 PM	0	20	5	0	6	0	0	0	0	0	1	0	0	32
8:00 PM	0	9	6	0	2	0	0	0	0	0	0	0	0	17
9:00 PM	0	9	0	0	0	1	0	0	0	0	0	0	0	10
10:00 PM	0	6	1	0	0	0	0	0	0	0	0	0	0	7
11:00 PM	0	2	0	0	1	0	0	0	0	0	0	0	0	3
Total	5	639	235	1	239	36	0	8	1	2	3	0	2	1,171
Percent	0.4%	54.6%	20.1%	0.1%	20.4%	3.1%	0.0%	0.7%	0.1%	0.2%	0.3%	0.0%	0.2%	

Location: Alexander Ave, Between SHWY 237 & Little St
Date Range: 2/9/2022 to 2/10/2022
Site Code: Y19401

Wednesday, February 9, 2022
Westbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	7	0	0	1	0	0	0	0	0	0	0	0	8
1:00 AM	0	3	2	0	3	0	0	0	0	0	0	0	0	8
2:00 AM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
3:00 AM	0	2	4	0	1	0	0	0	0	0	0	0	0	7
4:00 AM	0	2	1	0	3	0	0	0	0	0	0	0	0	6
5:00 AM	0	7	1	0	6	0	0	0	0	0	0	0	0	14
6:00 AM	0	10	7	0	7	0	0	0	0	0	0	0	0	24
7:00 AM	1	30	11	0	16	1	0	0	0	0	0	0	0	59
8:00 AM	0	32	6	0	17	1	0	1	1	0	0	0	0	58
9:00 AM	1	24	11	0	18	0	0	0	0	0	0	0	0	54
10:00 AM	0	23	12	1	16	1	0	0	0	0	0	0	0	53
11:00 AM	0	37	11	0	20	1	0	1	0	0	0	0	0	70
12:00 PM	0	33	22	0	13	0	0	2	0	0	0	0	0	70
1:00 PM	0	40	21	0	21	0	0	0	0	0	0	0	0	82
2:00 PM	0	38	19	0	24	0	0	3	0	0	0	0	0	84
3:00 PM	2	41	34	0	24	1	0	1	1	0	0	0	0	104
4:00 PM	0	66	21	0	16	1	0	2	0	0	0	0	0	106
5:00 PM	3	72	28	0	21	1	0	0	0	0	0	0	1	126
6:00 PM	0	36	12	1	7	0	0	0	0	0	1	0	0	57
7:00 PM	0	23	8	0	5	0	0	0	0	0	0	0	0	36
8:00 PM	0	15	6	0	5	0	0	0	0	0	0	0	0	26
9:00 PM	0	17	5	0	2	0	0	0	0	0	0	0	0	24
10:00 PM	0	6	2	0	1	0	0	0	0	0	0	0	0	9
11:00 PM	0	6	4	0	1	0	0	1	0	0	0	0	0	12
Total	7	573	249	2	248	7	0	11	2	0	1	0	1	1,101
Percent	0.6%	52.0%	22.6%	0.2%	22.5%	0.6%	0.0%	1.0%	0.2%	0.0%	0.1%	0.0%	0.1%	

Location: Alexander Ave, Between SHWY 237 & Little St
Date Range: 2/9/2022 to 2/10/2022
Site Code: Y19401

Thursday, February 10, 2022
Eastbound

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	1	0	0	0	0	0	0	0	0	4
1:00 AM	1	2	0	0	1	0	0	0	0	1	1	0	0	6
2:00 AM	0	1	1	0	2	0	0	0	0	0	0	0	0	4
3:00 AM	0	3	1	0	1	0	0	0	0	1	0	0	0	6
4:00 AM	0	10	1	0	3	2	0	3	0	0	0	0	0	19
5:00 AM	0	13	4	0	8	3	0	0	0	0	0	0	0	28
6:00 AM	0	33	12	0	14	2	0	0	0	0	0	0	0	61
7:00 AM	0	79	35	0	20	8	0	0	0	0	0	0	0	142
8:00 AM	3	37	13	0	23	5	0	0	1	0	0	0	0	82
9:00 AM	0	33	15	0	17	1	0	1	0	0	0	0	0	67
10:00 AM	1	31	15	0	10	2	0	1	0	0	0	0	0	60
11:00 AM	0	33	11	0	13	1	0	0	0	0	0	0	0	58
12:00 PM	0	43	19	0	15	2	0	1	0	0	0	0	0	80
1:00 PM	0	45	11	0	13	1	0	1	0	0	0	0	0	71
2:00 PM	0	46	15	1	25	2	0	0	0	0	0	0	0	89
3:00 PM	0	51	18	0	23	0	0	1	0	0	0	0	0	93
4:00 PM	0	55	22	1	28	0	0	0	0	0	1	0	0	107
5:00 PM	0	54	28	0	30	2	0	1	0	0	1	0	0	116
6:00 PM	0	29	7	0	6	1	0	0	0	0	0	0	0	43
7:00 PM	0	22	8	0	8	0	0	0	0	0	1	0	0	39
8:00 PM	0	21	5	0	5	1	0	0	0	0	0	0	0	32
9:00 PM	0	9	2	0	3	1	0	0	0	0	0	0	0	15
10:00 PM	0	6	7	0	3	0	0	0	0	0	0	0	0	16
11:00 PM	1	5	2	0	0	0	0	0	0	0	0	0	0	8
Total	6	663	253	2	272	34	0	9	1	2	4	0	0	1,246
Percent	0.5%	53.2%	20.3%	0.2%	21.8%	2.7%	0.0%	0.7%	0.1%	0.2%	0.3%	0.0%	0.0%	

Location: Alexander Ave, Between SHWY 237 & Little St
Date Range: 2/9/2022 to 2/10/2022
Site Code: Y19401

Thursday, February 10, 2022
Westbound

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	2	0	0	0	0	0	0	0	0	6
1:00 AM	0	6	1	0	2	1	0	0	0	0	1	0	0	11
2:00 AM	0	3	2	1	0	0	0	0	0	1	0	0	0	7
3:00 AM	0	1	3	0	0	0	0	0	0	0	0	0	0	4
4:00 AM	0	0	4	0	5	0	0	0	0	0	0	0	0	9
5:00 AM	0	9	0	0	3	0	0	0	0	0	1	0	0	13
6:00 AM	0	9	11	0	8	0	0	0	0	0	0	0	0	28
7:00 AM	0	38	16	0	29	0	0	0	0	0	1	0	1	85
8:00 AM	0	30	12	0	23	0	0	0	0	0	0	0	0	65
9:00 AM	0	12	9	0	18	0	0	0	0	0	0	0	0	39
10:00 AM	0	22	9	0	16	0	0	1	0	0	0	0	0	48
11:00 AM	0	22	16	0	15	0	0	1	0	0	0	0	0	54
12:00 PM	0	37	18	0	20	2	0	1	0	0	0	0	0	78
1:00 PM	0	38	17	0	14	1	0	3	0	0	0	0	0	73
2:00 PM	0	47	16	0	20	1	0	0	1	0	0	0	0	85
3:00 PM	0	47	15	0	20	0	0	4	0	0	0	0	0	86
4:00 PM	0	68	25	1	22	0	0	3	0	0	0	0	0	119
5:00 PM	0	56	24	0	26	0	0	1	0	0	0	0	0	107
6:00 PM	0	34	16	0	11	0	0	0	0	0	0	0	0	61
7:00 PM	1	37	9	0	13	0	0	0	0	0	0	0	0	60
8:00 PM	0	20	16	0	6	0	0	0	0	0	0	0	0	42
9:00 PM	0	17	1	0	4	0	0	0	0	0	0	0	0	22
10:00 PM	2	9	4	0	4	0	0	0	0	0	0	0	0	19
11:00 PM	0	10	1	0	1	0	0	0	0	0	0	0	0	12
Total	3	576	245	2	282	5	0	14	1	1	3	0	1	1,133
Percent	0.3%	50.8%	21.6%	0.2%	24.9%	0.4%	0.0%	1.2%	0.1%	0.1%	0.3%	0.0%	0.1%	

Location: Alexander Ave, Between SHWY 237 & Little St
Date Range: 2/9/2022 to 2/10/2022
Site Code: Y19401

Total Study Average
Eastbound

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	1	0	0	0	0	0	0	0	0	4
1:00 AM	1	3	1	0	1	0	0	0	0	1	1	0	0	8
2:00 AM	0	1	1	0	2	0	0	0	0	0	0	0	0	4
3:00 AM	0	3	2	0	2	0	0	0	0	1	0	0	0	8
4:00 AM	0	9	2	0	4	1	0	2	0	0	0	0	0	18
5:00 AM	0	12	5	0	6	3	0	0	0	0	1	0	0	27
6:00 AM	0	30	13	0	14	4	0	0	0	0	0	0	0	61
7:00 AM	1	89	32	0	21	7	0	0	0	0	0	0	1	151
8:00 AM	2	39	16	0	19	6	0	0	1	1	0	0	0	84
9:00 AM	1	37	14	0	14	2	0	1	0	0	0	0	0	69
10:00 AM	1	34	18	0	18	2	0	1	0	1	0	0	0	75
11:00 AM	0	31	10	0	14	1	0	0	0	0	1	0	0	57
12:00 PM	1	39	17	1	11	3	0	3	0	0	0	0	0	75
1:00 PM	1	46	16	0	16	2	0	1	1	0	0	0	0	83
2:00 PM	0	48	17	1	20	2	0	1	0	0	0	0	0	89
3:00 PM	0	48	16	0	24	1	0	1	0	0	0	0	0	90
4:00 PM	0	57	17	1	29	0	0	1	0	0	1	0	0	106
5:00 PM	0	43	23	0	23	3	0	1	0	0	1	0	0	94
6:00 PM	0	30	10	0	8	1	0	0	0	0	0	0	0	49
7:00 PM	0	21	7	0	7	0	0	0	0	0	1	0	0	36
8:00 PM	0	15	6	0	4	1	0	0	0	0	0	0	0	26
9:00 PM	0	9	1	0	2	1	0	0	0	0	0	0	0	13
10:00 PM	0	6	4	0	2	0	0	0	0	0	0	0	0	12
11:00 PM	1	4	1	0	1	0	0	0	0	0	0	0	0	7
Total	9	656	250	3	263	40	0	12	2	4	6	0	1	1,246
Percent	0.7%	52.6%	20.1%	0.2%	21.1%	3.2%	0.0%	1.0%	0.2%	0.3%	0.5%	0.0%	0.1%	

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

Location: Alexander Ave, Between SHWY 237 & Little St
Date Range: 2/9/2022 to 2/10/2022
Site Code: Y19401

Total Study Average
Westbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	6	0	0	2	0	0	0	0	0	0	0	0	8
1:00 AM	0	5	2	0	3	1	0	0	0	0	1	0	0	12
2:00 AM	0	3	2	1	0	0	0	0	0	1	0	0	0	7
3:00 AM	0	2	4	0	1	0	0	0	0	0	0	0	0	7
4:00 AM	0	1	3	0	4	0	0	0	0	0	0	0	0	8
5:00 AM	0	8	1	0	5	0	0	0	0	0	1	0	0	15
6:00 AM	0	10	9	0	8	0	0	0	0	0	0	0	0	27
7:00 AM	1	34	14	0	23	1	0	0	0	0	1	0	1	75
8:00 AM	0	31	9	0	20	1	0	1	1	0	0	0	0	63
9:00 AM	1	18	10	0	18	0	0	0	0	0	0	0	0	47
10:00 AM	0	23	11	1	16	1	0	1	0	0	0	0	0	53
11:00 AM	0	30	14	0	18	1	0	1	0	0	0	0	0	64
12:00 PM	0	35	20	0	17	1	0	2	0	0	0	0	0	75
1:00 PM	0	39	19	0	18	1	0	2	0	0	0	0	0	79
2:00 PM	0	43	18	0	22	1	0	2	1	0	0	0	0	87
3:00 PM	1	44	25	0	22	1	0	3	1	0	0	0	0	97
4:00 PM	0	67	23	1	19	1	0	3	0	0	0	0	0	114
5:00 PM	2	64	26	0	24	1	0	1	0	0	0	0	1	119
6:00 PM	0	35	14	1	9	0	0	0	0	0	1	0	0	60
7:00 PM	1	30	9	0	9	0	0	0	0	0	0	0	0	49
8:00 PM	0	18	11	0	6	0	0	0	0	0	0	0	0	35
9:00 PM	0	17	3	0	3	0	0	0	0	0	0	0	0	23
10:00 PM	1	8	3	0	3	0	0	0	0	0	0	0	0	15
11:00 PM	0	8	3	0	1	0	0	1	0	0	0	0	0	13
Total	7	579	253	4	271	11	0	17	3	1	4	0	2	1,152
Percent	0.6%	50.3%	22.0%	0.3%	23.5%	1.0%	0.0%	1.5%	0.3%	0.1%	0.3%	0.0%	0.2%	

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

Location: Alexander Ave, Between SHWY 237 & Little St
Date Range: 2/9/2022 to 2/10/2022
Site Code: Y19401

**3-Day (Tuesday - Thursday) Average
 Eastbound**

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	1	0	0	0	0	0	0	0	0	4
1:00 AM	1	3	1	0	1	0	0	0	0	1	1	0	0	8
2:00 AM	0	1	1	0	2	0	0	0	0	0	0	0	0	4
3:00 AM	0	3	2	0	2	0	0	0	0	1	0	0	0	8
4:00 AM	0	9	2	0	4	1	0	2	0	0	0	0	0	18
5:00 AM	0	12	5	0	6	3	0	0	0	0	1	0	0	27
6:00 AM	0	30	13	0	14	4	0	0	0	0	0	0	0	61
7:00 AM	1	89	32	0	21	7	0	0	0	0	0	0	1	151
8:00 AM	2	39	16	0	19	6	0	0	1	1	0	0	0	84
9:00 AM	1	37	14	0	14	2	0	1	0	0	0	0	0	69
10:00 AM	1	34	18	0	18	2	0	1	0	1	0	0	0	75
11:00 AM	0	31	10	0	14	1	0	0	0	0	1	0	0	57
12:00 PM	1	39	17	1	11	3	0	3	0	0	0	0	0	75
1:00 PM	1	46	16	0	16	2	0	1	1	0	0	0	0	83
2:00 PM	0	48	17	1	20	2	0	1	0	0	0	0	0	89
3:00 PM	0	48	16	0	24	1	0	1	0	0	0	0	0	90
4:00 PM	0	57	17	1	29	0	0	1	0	0	1	0	0	106
5:00 PM	0	43	23	0	23	3	0	1	0	0	1	0	0	94
6:00 PM	0	30	10	0	8	1	0	0	0	0	0	0	0	49
7:00 PM	0	21	7	0	7	0	0	0	0	0	1	0	0	36
8:00 PM	0	15	6	0	4	1	0	0	0	0	0	0	0	26
9:00 PM	0	9	1	0	2	1	0	0	0	0	0	0	0	13
10:00 PM	0	6	4	0	2	0	0	0	0	0	0	0	0	12
11:00 PM	1	4	1	0	1	0	0	0	0	0	0	0	0	7
Total	9	656	250	3	263	40	0	12	2	4	6	0	1	1,246
Percent	0.7%	52.6%	20.1%	0.2%	21.1%	3.2%	0.0%	1.0%	0.2%	0.3%	0.5%	0.0%	0.1%	

Location: Alexander Ave, Between SHWY 237 & Little St
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Site Code: Y19401

3-Day (Tuesday - Thursday) Average
Westbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	6	0	0	2	0	0	0	0	0	0	0	0	8
1:00 AM	0	5	2	0	3	1	0	0	0	0	1	0	0	12
2:00 AM	0	3	2	1	0	0	0	0	0	1	0	0	0	7
3:00 AM	0	2	4	0	1	0	0	0	0	0	0	0	0	7
4:00 AM	0	1	3	0	4	0	0	0	0	0	0	0	0	8
5:00 AM	0	8	1	0	5	0	0	0	0	0	1	0	0	15
6:00 AM	0	10	9	0	8	0	0	0	0	0	0	0	0	27
7:00 AM	1	34	14	0	23	1	0	0	0	0	1	0	1	75
8:00 AM	0	31	9	0	20	1	0	1	1	0	0	0	0	63
9:00 AM	1	18	10	0	18	0	0	0	0	0	0	0	0	47
10:00 AM	0	23	11	1	16	1	0	1	0	0	0	0	0	53
11:00 AM	0	30	14	0	18	1	0	1	0	0	0	0	0	64
12:00 PM	0	35	20	0	17	1	0	2	0	0	0	0	0	75
1:00 PM	0	39	19	0	18	1	0	2	0	0	0	0	0	79
2:00 PM	0	43	18	0	22	1	0	2	1	0	0	0	0	87
3:00 PM	1	44	25	0	22	1	0	3	1	0	0	0	0	97
4:00 PM	0	67	23	1	19	1	0	3	0	0	0	0	0	114
5:00 PM	2	64	26	0	24	1	0	1	0	0	0	0	1	119
6:00 PM	0	35	14	1	9	0	0	0	0	0	1	0	0	60
7:00 PM	1	30	9	0	9	0	0	0	0	0	0	0	0	49
8:00 PM	0	18	11	0	6	0	0	0	0	0	0	0	0	35
9:00 PM	0	17	3	0	3	0	0	0	0	0	0	0	0	23
10:00 PM	1	8	3	0	3	0	0	0	0	0	0	0	0	15
11:00 PM	0	8	3	0	1	0	0	1	0	0	0	0	0	13
Total	7	579	253	4	271	11	0	17	3	1	4	0	2	1,152
Percent	0.6%	50.3%	22.0%	0.3%	23.5%	1.0%	0.0%	1.5%	0.3%	0.1%	0.3%	0.0%	0.2%	