

Vehicle Classification Report Summary

Location: Locust St, Between Barney St & Kimberly Rd
Count Direction: Eastbound / Westbound
Date Range: 1/26/2022 to 1/27/2022
Site Code: 117

	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
Study Total														
Eastbound	27	986	577	20	441	27	0	17	314	1	100	1	7	2,518
Percent	1.1%	39.2%	22.9%	0.8%	17.5%	1.1%	0.0%	0.7%	12.5%	0.0%	4.0%	0.0%	0.3%	100%
Westbound	21	803	491	22	670	63	0	16	254	20	2	1	11	2,374
Percent	0.9%	33.8%	20.7%	0.9%	28.2%	2.7%	0.0%	0.7%	10.7%	0.8%	0.1%	0.0%	0.5%	100%
Total	48	1,789	1,068	42	1,111	90	0	33	568	21	102	2	18	4,892
Percent	1.0%	36.6%	21.8%	0.9%	22.7%	1.8%	0.0%	0.7%	11.6%	0.4%	2.1%	0.0%	0.4%	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: Locust St, Between Barney St & Kimberly Rd
Date Range: 1/26/2022 to 1/27/2022
Site Code: 117

Wednesday, January 26, 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	5	1	0	0	1	0	0	1	0	0	0	0	8
1:00 AM	0	2	4	0	1	0	0	0	1	0	0	0	0	8
2:00 AM	0	1	1	0	1	0	0	0	1	0	0	0	0	4
3:00 AM	0	1	3	0	3	0	0	0	3	0	0	0	0	10
4:00 AM	0	1	4	0	1	0	0	0	2	0	0	0	0	8
5:00 AM	0	5	6	0	17	0	0	0	2	0	0	0	1	31
6:00 AM	0	19	7	0	12	0	0	0	7	0	0	0	0	45
7:00 AM	1	16	16	0	7	1	0	0	8	0	5	0	1	55
8:00 AM	1	13	18	0	9	2	0	0	9	0	2	0	0	54
9:00 AM	1	27	14	0	18	1	0	0	11	0	6	0	1	79
10:00 AM	0	22	18	3	15	0	0	2	15	0	3	0	0	78
11:00 AM	0	28	16	1	16	0	0	0	13	0	6	0	0	80
12:00 PM	2	32	18	1	13	0	0	0	18	0	7	0	0	91
1:00 PM	4	49	16	0	13	3	0	1	18	0	7	0	0	111
2:00 PM	1	52	22	1	13	2	0	2	14	0	5	0	0	112
3:00 PM	1	25	31	1	26	1	0	2	16	0	2	0	0	105
4:00 PM	1	54	40	0	18	0	0	0	6	0	0	0	0	119
5:00 PM	0	48	24	1	15	0	0	2	3	0	0	0	0	93
6:00 PM	0	35	21	0	11	0	0	0	7	0	0	0	0	74
7:00 PM	0	28	12	1	5	0	0	0	4	0	0	0	0	50
8:00 PM	0	20	8	0	1	0	0	0	4	0	0	0	0	33
9:00 PM	0	7	4	0	2	0	0	0	1	0	0	0	0	14
10:00 PM	0	8	2	0	0	0	0	0	2	0	0	0	0	12
11:00 PM	0	4	1	0	0	1	0	0	2	0	0	0	0	8
Total	12	502	307	9	217	12	0	9	168	0	43	0	3	1,282
Percent	0.9%	39.2%	23.9%	0.7%	16.9%	0.9%	0.0%	0.7%	13.1%	0.0%	3.4%	0.0%	0.2%	

Location: Locust St, Between Barney St & Kimberly Rd
Date Range: 1/26/2022 to 1/27/2022
Site Code: 117

Wednesday, January 26, 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	2	0	0	1	0	0	0	2	0	0	0	0	5
1:00 AM	0	0	1	0	4	0	0	0	3	0	0	0	1	9
2:00 AM	0	1	0	0	3	0	0	0	2	0	0	0	0	6
3:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	5	3	0	2	1	0	0	6	1	0	0	0	18
5:00 AM	0	7	2	0	5	1	0	0	8	0	0	0	0	23
6:00 AM	1	20	14	1	32	3	0	3	8	0	0	0	0	82
7:00 AM	1	41	23	0	23	6	0	0	7	1	0	0	0	102
8:00 AM	1	19	21	0	17	5	0	1	6	0	0	0	0	70
9:00 AM	0	23	21	0	25	2	0	0	14	1	0	0	0	86
10:00 AM	1	22	17	1	20	2	0	0	7	1	0	0	0	71
11:00 AM	0	34	16	3	21	2	0	1	9	2	0	0	0	88
12:00 PM	0	27	22	0	29	0	0	0	9	2	0	0	1	90
1:00 PM	1	26	19	2	15	3	0	0	5	1	0	0	1	73
2:00 PM	0	35	20	1	26	3	0	1	10	0	0	0	1	97
3:00 PM	4	28	15	2	26	1	0	1	5	0	0	0	1	83
4:00 PM	1	25	20	0	26	3	0	0	8	1	0	0	0	84
5:00 PM	0	23	20	1	27	0	0	1	5	0	0	0	0	77
6:00 PM	1	17	14	1	19	0	0	0	2	0	0	0	0	54
7:00 PM	0	10	2	0	6	1	0	0	5	1	0	0	0	25
8:00 PM	0	11	3	0	4	1	0	0	2	0	0	0	0	21
9:00 PM	0	8	1	0	2	0	0	0	3	0	0	0	0	14
10:00 PM	0	2	2	0	0	0	0	0	2	0	0	0	0	6
11:00 PM	0	1	0	0	0	0	0	0	1	0	0	0	0	2
Total	11	388	256	12	333	34	0	8	129	11	0	0	5	1,187
Percent	0.9%	32.7%	21.6%	1.0%	28.1%	2.9%	0.0%	0.7%	10.9%	0.9%	0.0%	0.0%	0.4%	

Location: Locust St, Between Barney St & Kimberly Rd
Date Range: 1/26/2022 to 1/27/2022
Site Code: 117

Thursday, January 27, 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	5	0	0	0	0	0	0	1	0	0	0	0	6
1:00 AM	0	4	1	0	1	0	0	0	0	0	0	0	0	6
2:00 AM	0	1	3	0	0	0	0	0	2	0	0	0	0	6
3:00 AM	0	2	3	0	2	0	0	0	4	0	0	0	0	11
4:00 AM	0	0	4	0	2	0	0	0	4	0	0	0	0	10
5:00 AM	0	8	6	0	17	2	0	0	3	0	0	0	0	36
6:00 AM	0	8	8	0	11	1	0	0	6	0	1	0	0	35
7:00 AM	0	15	17	1	11	0	0	0	5	1	4	1	1	56
8:00 AM	1	22	24	1	17	2	0	0	12	0	4	0	0	83
9:00 AM	0	11	12	1	12	1	0	0	7	0	7	0	0	51
10:00 AM	0	25	8	2	9	1	0	2	13	0	7	0	0	67
11:00 AM	2	26	11	2	11	2	0	0	13	0	7	0	1	75
12:00 PM	2	37	21	1	15	2	0	0	6	0	8	0	1	93
1:00 PM	1	27	18	0	18	1	0	4	11	0	9	0	0	89
2:00 PM	4	36	21	1	19	0	0	0	16	0	8	0	0	105
3:00 PM	2	48	26	0	18	1	0	0	13	0	2	0	1	111
4:00 PM	1	52	27	2	15	0	0	1	8	0	0	0	0	106
5:00 PM	0	60	20	0	19	1	0	0	6	0	0	0	0	106
6:00 PM	2	38	8	0	8	0	0	1	7	0	0	0	0	64
7:00 PM	0	22	13	0	6	0	0	0	2	0	0	0	0	43
8:00 PM	0	18	4	0	9	0	0	0	2	0	0	0	0	33
9:00 PM	0	11	9	0	4	1	0	0	0	0	0	0	0	25
10:00 PM	0	5	3	0	0	0	0	0	3	0	0	0	0	11
11:00 PM	0	3	3	0	0	0	0	0	2	0	0	0	0	8
Total	15	484	270	11	224	15	0	8	146	1	57	1	4	1,236
Percent	1.2%	39.2%	21.8%	0.9%	18.1%	1.2%	0.0%	0.6%	11.8%	0.1%	4.6%	0.1%	0.3%	

Location: Locust St, Between Barney St & Kimberly Rd
Date Range: 1/26/2022 to 1/27/2022
Site Code: 117

Thursday, January 27, 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	1	1	0	1	0	0	0	4	0	0	0	0	7
1:00 AM	0	6	1	0	1	0	0	0	3	0	0	0	0	11
2:00 AM	0	0	0	0	2	0	0	0	0	1	0	1	0	4
3:00 AM	0	3	1	0	0	0	0	0	1	0	0	0	0	5
4:00 AM	0	5	0	0	4	1	0	1	4	2	0	0	1	18
5:00 AM	0	6	3	0	7	0	0	0	10	0	1	0	0	27
6:00 AM	1	24	12	0	22	8	0	2	4	0	1	0	0	74
7:00 AM	0	41	31	0	30	4	0	0	5	0	0	0	0	111
8:00 AM	2	29	15	0	25	1	0	0	3	1	0	0	0	76
9:00 AM	2	36	14	0	19	3	0	0	9	1	0	0	1	85
10:00 AM	0	28	10	2	20	2	0	0	9	1	0	0	1	73
11:00 AM	1	21	12	0	28	0	0	1	11	0	0	0	0	74
12:00 PM	0	28	11	3	16	1	0	0	10	0	0	0	1	70
1:00 PM	0	27	18	2	20	1	0	2	8	1	0	0	1	80
2:00 PM	1	23	18	0	31	2	0	0	6	0	0	0	0	81
3:00 PM	0	28	18	1	31	1	0	0	7	1	0	0	0	87
4:00 PM	1	29	23	2	24	1	0	0	9	1	0	0	1	91
5:00 PM	1	37	26	0	31	2	0	1	4	0	0	0	0	102
6:00 PM	0	13	11	0	13	1	0	0	6	0	0	0	0	44
7:00 PM	1	11	5	0	4	1	0	1	5	0	0	0	0	28
8:00 PM	0	7	3	0	4	0	0	0	2	0	0	0	0	16
9:00 PM	0	6	1	0	3	0	0	0	2	0	0	0	0	12
10:00 PM	0	2	1	0	1	0	0	0	0	0	0	0	0	4
11:00 PM	0	4	0	0	0	0	0	0	3	0	0	0	0	7
Total	10	415	235	10	337	29	0	8	125	9	2	1	6	1,187
Percent	0.8%	35.0%	19.8%	0.8%	28.4%	2.4%	0.0%	0.7%	10.5%	0.8%	0.2%	0.1%	0.5%	

Location: Locust St, Between Barney St & Kimberly Rd
Date Range: 1/26/2022 to 1/27/2022
Site Code: 117

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	5	1	0	0	1	0	0	1	0	0	0	0	8
1:00 AM	0	3	3	0	1	0	0	0	1	0	0	0	0	8
2:00 AM	0	1	2	0	1	0	0	0	2	0	0	0	0	6
3:00 AM	0	2	3	0	3	0	0	0	4	0	0	0	0	12
4:00 AM	0	1	4	0	2	0	0	0	3	0	0	0	0	10
5:00 AM	0	7	6	0	17	1	0	0	3	0	0	0	1	35
6:00 AM	0	14	8	0	12	1	0	0	7	0	1	0	0	43
7:00 AM	1	16	17	1	9	1	0	0	7	1	5	1	1	60
8:00 AM	1	18	21	1	13	2	0	0	11	0	3	0	0	70
9:00 AM	1	19	13	1	15	1	0	0	9	0	7	0	1	67
10:00 AM	0	24	13	3	12	1	0	2	14	0	5	0	0	74
11:00 AM	1	27	14	2	14	1	0	0	13	0	7	0	1	80
12:00 PM	2	35	20	1	14	1	0	0	12	0	8	0	1	94
1:00 PM	3	38	17	0	16	2	0	3	15	0	8	0	0	102
2:00 PM	3	44	22	1	16	1	0	1	15	0	7	0	0	110
3:00 PM	2	37	29	1	22	1	0	1	15	0	2	0	1	111
4:00 PM	1	53	34	1	17	0	0	1	7	0	0	0	0	114
5:00 PM	0	54	22	1	17	1	0	1	5	0	0	0	0	101
6:00 PM	1	37	15	0	10	0	0	1	7	0	0	0	0	71
7:00 PM	0	25	13	1	6	0	0	0	3	0	0	0	0	48
8:00 PM	0	19	6	0	5	0	0	0	3	0	0	0	0	33
9:00 PM	0	9	7	0	3	1	0	0	1	0	0	0	0	21
10:00 PM	0	7	3	0	0	0	0	0	3	0	0	0	0	13
11:00 PM	0	4	2	0	0	1	0	0	2	0	0	0	0	9
Total	16	499	295	14	225	17	0	10	163	1	53	1	6	1,300
Percent	1.2%	38.4%	22.7%	1.1%	17.3%	1.3%	0.0%	0.8%	12.5%	0.1%	4.1%	0.1%	0.5%	

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

Location: Locust St, Between Barney St & Kimberly Rd
Date Range: 1/26/2022 to 1/27/2022
Site Code: 117

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	2	1	0	1	0	0	0	3	0	0	0	0	7
1:00 AM	0	3	1	0	3	0	0	0	3	0	0	0	1	11
2:00 AM	0	1	0	0	3	0	0	0	1	1	0	1	0	7
3:00 AM	0	2	1	0	0	0	0	0	1	0	0	0	0	4
4:00 AM	0	5	2	0	3	1	0	1	5	2	0	0	1	20
5:00 AM	0	7	3	0	6	1	0	0	9	0	1	0	0	27
6:00 AM	1	22	13	1	27	6	0	3	6	0	1	0	0	80
7:00 AM	1	41	27	0	27	5	0	0	6	1	0	0	0	108
8:00 AM	2	24	18	0	21	3	0	1	5	1	0	0	0	75
9:00 AM	1	30	18	0	22	3	0	0	12	1	0	0	1	88
10:00 AM	1	25	14	2	20	2	0	0	8	1	0	0	1	74
11:00 AM	1	28	14	2	25	1	0	1	10	1	0	0	0	83
12:00 PM	0	28	17	2	23	1	0	0	10	1	0	0	1	83
1:00 PM	1	27	19	2	18	2	0	1	7	1	0	0	1	79
2:00 PM	1	29	19	1	29	3	0	1	8	0	0	0	1	92
3:00 PM	2	28	17	2	29	1	0	1	6	1	0	0	1	88
4:00 PM	1	27	22	1	25	2	0	0	9	1	0	0	1	89
5:00 PM	1	30	23	1	29	1	0	1	5	0	0	0	0	91
6:00 PM	1	15	13	1	16	1	0	0	4	0	0	0	0	51
7:00 PM	1	11	4	0	5	1	0	1	5	1	0	0	0	29
8:00 PM	0	9	3	0	4	1	0	0	2	0	0	0	0	19
9:00 PM	0	7	1	0	3	0	0	0	3	0	0	0	0	14
10:00 PM	0	2	2	0	1	0	0	0	1	0	0	0	0	6
11:00 PM	0	3	0	0	0	0	0	0	2	0	0	0	0	5
Total	15	406	252	15	340	35	0	11	131	13	2	1	9	1,230
Percent	1.2%	33.0%	20.5%	1.2%	27.6%	2.8%	0.0%	0.9%	10.7%	1.1%	0.2%	0.1%	0.7%	

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

Location: Locust St, Between Barney St & Kimberly Rd
Date Range: 1/26/2022 to 1/27/2022
Site Code: 117

**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	5	1	0	0	1	0	0	1	0	0	0	0	8
1:00 AM	0	3	3	0	1	0	0	0	1	0	0	0	0	8
2:00 AM	0	1	2	0	1	0	0	0	2	0	0	0	0	6
3:00 AM	0	2	3	0	3	0	0	0	4	0	0	0	0	12
4:00 AM	0	1	4	0	2	0	0	0	3	0	0	0	0	10
5:00 AM	0	7	6	0	17	1	0	0	3	0	0	0	1	35
6:00 AM	0	14	8	0	12	1	0	0	7	0	1	0	0	43
7:00 AM	1	16	17	1	9	1	0	0	7	1	5	1	1	60
8:00 AM	1	18	21	1	13	2	0	0	11	0	3	0	0	70
9:00 AM	1	19	13	1	15	1	0	0	9	0	7	0	1	67
10:00 AM	0	24	13	3	12	1	0	2	14	0	5	0	0	74
11:00 AM	1	27	14	2	14	1	0	0	13	0	7	0	1	80
12:00 PM	2	35	20	1	14	1	0	0	12	0	8	0	1	94
1:00 PM	3	38	17	0	16	2	0	3	15	0	8	0	0	102
2:00 PM	3	44	22	1	16	1	0	1	15	0	7	0	0	110
3:00 PM	2	37	29	1	22	1	0	1	15	0	2	0	1	111
4:00 PM	1	53	34	1	17	0	0	1	7	0	0	0	0	114
5:00 PM	0	54	22	1	17	1	0	1	5	0	0	0	0	101
6:00 PM	1	37	15	0	10	0	0	1	7	0	0	0	0	71
7:00 PM	0	25	13	1	6	0	0	0	3	0	0	0	0	48
8:00 PM	0	19	6	0	5	0	0	0	3	0	0	0	0	33
9:00 PM	0	9	7	0	3	1	0	0	1	0	0	0	0	21
10:00 PM	0	7	3	0	0	0	0	0	3	0	0	0	0	13
11:00 PM	0	4	2	0	0	1	0	0	2	0	0	0	0	9
Total	16	499	295	14	225	17	0	10	163	1	53	1	6	1,300
Percent	1.2%	38.4%	22.7%	1.1%	17.3%	1.3%	0.0%	0.8%	12.5%	0.1%	4.1%	0.1%	0.5%	

Location: Locust St, Between Barney St & Kimberly Rd
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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	2	1	0	1	0	0	0	3	0	0	0	0	7
1:00 AM	0	3	1	0	3	0	0	0	3	0	0	0	1	11
2:00 AM	0	1	0	0	3	0	0	0	1	1	0	1	0	7
3:00 AM	0	2	1	0	0	0	0	0	1	0	0	0	0	4
4:00 AM	0	5	2	0	3	1	0	1	5	2	0	0	1	20
5:00 AM	0	7	3	0	6	1	0	0	9	0	1	0	0	27
6:00 AM	1	22	13	1	27	6	0	3	6	0	1	0	0	80
7:00 AM	1	41	27	0	27	5	0	0	6	1	0	0	0	108
8:00 AM	2	24	18	0	21	3	0	1	5	1	0	0	0	75
9:00 AM	1	30	18	0	22	3	0	0	12	1	0	0	1	88
10:00 AM	1	25	14	2	20	2	0	0	8	1	0	0	1	74
11:00 AM	1	28	14	2	25	1	0	1	10	1	0	0	0	83
12:00 PM	0	28	17	2	23	1	0	0	10	1	0	0	1	83
1:00 PM	1	27	19	2	18	2	0	1	7	1	0	0	1	79
2:00 PM	1	29	19	1	29	3	0	1	8	0	0	0	1	92
3:00 PM	2	28	17	2	29	1	0	1	6	1	0	0	1	88
4:00 PM	1	27	22	1	25	2	0	0	9	1	0	0	1	89
5:00 PM	1	30	23	1	29	1	0	1	5	0	0	0	0	91
6:00 PM	1	15	13	1	16	1	0	0	4	0	0	0	0	51
7:00 PM	1	11	4	0	5	1	0	1	5	1	0	0	0	29
8:00 PM	0	9	3	0	4	1	0	0	2	0	0	0	0	19
9:00 PM	0	7	1	0	3	0	0	0	3	0	0	0	0	14
10:00 PM	0	2	2	0	1	0	0	0	1	0	0	0	0	6
11:00 PM	0	3	0	0	0	0	0	0	2	0	0	0	0	5
Total	15	406	252	15	340	35	0	11	131	13	2	1	9	1,230
Percent	1.2%	33.0%	20.5%	1.2%	27.6%	2.8%	0.0%	0.9%	10.7%	1.1%	0.2%	0.1%	0.7%	