

Vehicle Classification Report Summary

Location: Locust St B/W East St & Park Marina Dr

Count Direction: Eastbound / Westbound

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

Site Code: 118 - Y24401

	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
Study Total														
Eastbound	50	2,137	487	1	168	6	0	0	2	0	0	0	0	2,851
Percent	1.8%	75.0%	17.1%	0.0%	5.9%	0.2%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	100%
Westbound	48	1,679	420	0	171	9	0	0	0	0	0	0	0	2,327
Percent	2.1%	72.2%	18.0%	0.0%	7.3%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	98	3,816	907	1	339	15	0	0	2	0	0	0	0	5,178
Percent	1.9%	73.7%	17.5%	0.0%	6.5%	0.3%	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: Locust St B/W East St & Park Marina Dr
Date Range: 4/23/2019 to 4/24/2019
Site Code: l8 - Y24401



Tuesday, April 23, 2019
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	1	2	0	0	0	0	0	0	0	0	0	0	0	3
2:00 AM	3	0	0	0	0	0	0	0	0	0	0	0	0	3
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	10	1	0	0	0	0	0	0	0	0	0	0	11
6:00 AM	1	10	1	0	2	0	0	0	0	0	0	0	0	14
7:00 AM	1	32	9	0	4	1	0	0	0	0	0	0	0	47
8:00 AM	1	63	15	0	9	2	0	0	0	0	0	0	0	90
9:00 AM	3	63	19	0	10	0	0	0	0	0	0	0	0	95
10:00 AM	1	91	25	0	14	0	0	0	0	0	0	0	0	131
11:00 AM	1	105	24	0	7	0	0	0	0	0	0	0	0	137
12:00 PM	0	115	17	0	7	0	0	0	0	0	0	0	0	139
1:00 PM	3	95	18	0	10	0	0	0	0	0	0	0	0	126
2:00 PM	3	94	21	0	6	0	0	0	0	0	0	0	0	124
3:00 PM	4	83	23	0	7	0	0	0	0	0	0	0	0	117
4:00 PM	1	102	29	0	5	0	0	0	0	0	0	0	0	137
5:00 PM	0	82	10	0	5	0	0	0	0	0	0	0	0	97
6:00 PM	0	37	11	0	1	0	0	0	0	0	0	0	0	49
7:00 PM	1	19	7	0	0	0	0	0	0	0	0	0	0	27
8:00 PM	1	23	0	0	1	0	0	0	0	0	0	0	0	25
9:00 PM	0	12	1	0	0	0	0	0	0	0	0	0	0	13
10:00 PM	0	7	5	0	0	0	0	0	0	0	0	0	0	12
11:00 PM	0	5	1	0	0	0	0	0	0	0	0	0	0	6
Total	25	1,053	238	0	88	3	0	0	0	0	0	0	0	1,407
Percent	1.8%	74.8%	16.9%	0.0%	6.3%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Locust St B/W East St & Park Marina Dr
Date Range: 4/23/2019 to 4/24/2019
Site Code: l8 - Y24401



Tuesday, April 23, 2019
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	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	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	2	2	0	0	0	0	0	0	0	0	0	0	4
5:00 AM	1	0	1	0	0	0	0	0	0	0	0	0	0	2
6:00 AM	1	7	0	0	1	0	0	0	0	0	0	0	0	9
7:00 AM	1	64	17	0	5	0	0	0	0	0	0	0	0	87
8:00 AM	0	32	15	0	6	2	0	0	0	0	0	0	0	55
9:00 AM	2	55	16	0	6	1	0	0	0	0	0	0	0	80
10:00 AM	0	51	21	0	10	0	0	0	0	0	0	0	0	82
11:00 AM	1	69	17	0	12	1	0	0	0	0	0	0	0	100
12:00 PM	2	102	12	0	6	0	0	0	0	0	0	0	0	122
1:00 PM	4	97	15	0	6	0	0	0	0	0	0	0	0	122
2:00 PM	2	63	24	0	8	0	0	0	0	0	0	0	0	97
3:00 PM	0	60	16	0	2	0	0	0	0	0	0	0	0	78
4:00 PM	2	69	9	0	6	0	0	0	0	0	0	0	0	86
5:00 PM	0	65	13	0	0	0	0	0	0	0	0	0	0	78
6:00 PM	0	29	6	0	2	0	0	0	0	0	0	0	0	37
7:00 PM	1	24	3	0	0	0	0	0	0	0	0	0	0	28
8:00 PM	1	20	4	0	0	0	0	0	0	0	0	0	0	25
9:00 PM	0	8	0	0	0	0	0	0	0	0	0	0	0	8
10:00 PM	1	8	1	0	0	0	0	0	0	0	0	0	0	10
11:00 PM	0	5	2	0	0	0	0	0	0	0	0	0	0	7
Total	19	835	194	0	70	4	0	0	0	0	0	0	0	1,122
Percent	1.7%	74.4%	17.3%	0.0%	6.2%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Locust St B/W East St & Park Marina Dr
Date Range: 4/23/2019 to 4/24/2019
Site Code: l8 - Y24401



Wednesday, April 24, 2019
Eastbound

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	1	0	0	0	0	0	0	0	5
1:00 AM	0	7	0	0	0	0	0	0	0	0	0	0	0	7
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
5:00 AM	1	5	0	0	0	1	0	0	0	0	0	0	0	7
6:00 AM	1	9	2	0	2	0	0	0	0	0	0	0	0	14
7:00 AM	0	50	9	0	7	0	0	0	0	0	0	0	0	66
8:00 AM	3	52	15	0	4	1	0	0	0	0	0	0	0	75
9:00 AM	0	83	23	0	7	0	0	0	0	0	0	0	0	113
10:00 AM	1	84	21	1	7	0	0	0	0	0	0	0	0	114
11:00 AM	1	121	29	0	7	0	0	0	1	0	0	0	0	159
12:00 PM	3	110	24	0	5	0	0	0	0	0	0	0	0	142
1:00 PM	2	79	20	0	6	0	0	0	0	0	0	0	0	107
2:00 PM	0	103	16	0	12	0	0	0	0	0	0	0	0	131
3:00 PM	3	99	27	0	10	0	0	0	0	0	0	0	0	139
4:00 PM	2	86	23	0	7	0	0	0	1	0	0	0	0	119
5:00 PM	2	93	16	0	4	0	0	0	0	0	0	0	0	115
6:00 PM	1	29	9	0	1	0	0	0	0	0	0	0	0	40
7:00 PM	1	25	2	0	0	0	0	0	0	0	0	0	0	28
8:00 PM	1	23	2	0	0	0	0	0	0	0	0	0	0	26
9:00 PM	0	10	1	0	1	0	0	0	0	0	0	0	0	12
10:00 PM	1	8	7	0	0	0	0	0	0	0	0	0	0	16
11:00 PM	0	3	2	0	0	0	0	0	0	0	0	0	0	5
Total	25	1,084	249	1	80	3	0	0	2	0	0	0	0	1,444
Percent	1.7%	75.1%	17.2%	0.1%	5.5%	0.2%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	

Location: Locust St B/W East St & Park Marina Dr
Date Range: 4/23/2019 to 4/24/2019
Site Code: l8 - Y24401



Wednesday, April 24, 2019
Westbound

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	1	0	0	0	0	0	0	0	0	0	0	0	0	1
2:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	1	2	0	0	0	0	0	0	0	0	0	0	3
5:00 AM	0	2	2	0	0	0	0	0	0	0	0	0	0	4
6:00 AM	1	10	3	0	2	1	0	0	0	0	0	0	0	17
7:00 AM	3	72	9	0	7	0	0	0	0	0	0	0	0	91
8:00 AM	1	47	15	0	8	0	0	0	0	0	0	0	0	71
9:00 AM	3	52	19	0	8	2	0	0	0	0	0	0	0	84
10:00 AM	2	74	21	0	7	0	0	0	0	0	0	0	0	104
11:00 AM	4	89	21	0	14	0	0	0	0	0	0	0	0	128
12:00 PM	1	78	22	0	5	0	0	0	0	0	0	0	0	106
1:00 PM	0	65	21	0	9	1	0	0	0	0	0	0	0	96
2:00 PM	1	74	18	0	13	0	0	0	0	0	0	0	0	106
3:00 PM	1	71	19	0	8	1	0	0	0	0	0	0	0	100
4:00 PM	2	66	17	0	7	0	0	0	0	0	0	0	0	92
5:00 PM	4	46	14	0	6	0	0	0	0	0	0	0	0	70
6:00 PM	1	27	7	0	5	0	0	0	0	0	0	0	0	40
7:00 PM	1	23	7	0	1	0	0	0	0	0	0	0	0	32
8:00 PM	1	23	6	0	1	0	0	0	0	0	0	0	0	31
9:00 PM	0	9	1	0	0	0	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	1	5	0	0	0	0	0	0	0	0	0	0	0	6
Total	29	844	226	0	101	5	0	0	0	0	0	0	0	1,205
Percent	2.4%	70.0%	18.8%	0.0%	8.4%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Locust St B/W East St & Park Marina Dr
Date Range: 4/23/2019 to 4/24/2019
Site Code: l8 - Y24401



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	1	3	1	0	0	1	0	0	0	0	0	0	0	6
1:00 AM	1	5	0	0	0	0	0	0	0	0	0	0	0	6
2:00 AM	2	0	0	0	0	0	0	0	0	0	0	0	0	2
3:00 AM	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
5:00 AM	1	8	1	0	0	1	0	0	0	0	0	0	0	11
6:00 AM	1	10	2	0	2	0	0	0	0	0	0	0	0	15
7:00 AM	1	41	9	0	6	1	0	0	0	0	0	0	0	58
8:00 AM	2	58	15	0	7	2	0	0	0	0	0	0	0	84
9:00 AM	2	73	21	0	9	0	0	0	0	0	0	0	0	105
10:00 AM	1	88	23	1	11	0	0	0	0	0	0	0	0	124
11:00 AM	1	113	27	0	7	0	0	0	1	0	0	0	0	149
12:00 PM	2	113	21	0	6	0	0	0	0	0	0	0	0	142
1:00 PM	3	87	19	0	8	0	0	0	0	0	0	0	0	117
2:00 PM	2	99	19	0	9	0	0	0	0	0	0	0	0	129
3:00 PM	4	91	25	0	9	0	0	0	0	0	0	0	0	129
4:00 PM	2	94	26	0	6	0	0	0	1	0	0	0	0	129
5:00 PM	1	88	13	0	5	0	0	0	0	0	0	0	0	107
6:00 PM	1	33	10	0	1	0	0	0	0	0	0	0	0	45
7:00 PM	1	22	5	0	0	0	0	0	0	0	0	0	0	28
8:00 PM	1	23	1	0	1	0	0	0	0	0	0	0	0	26
9:00 PM	0	11	1	0	1	0	0	0	0	0	0	0	0	13
10:00 PM	1	8	6	0	0	0	0	0	0	0	0	0	0	15
11:00 PM	0	4	2	0	0	0	0	0	0	0	0	0	0	6
Total	32	1,074	248	1	88	5	0	0	2	0	0	0	0	1,450
Percent	2.2%	74.1%	17.1%	0.1%	6.1%	0.3%	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: Locust St B/W East St & Park Marina Dr
Date Range: 4/23/2019 to 4/24/2019
Site Code: l8 - Y24401



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	1	3	0	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	1	1	0	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	2	2	0	0	0	0	0	0	0	0	0	0	4
5:00 AM	1	1	2	0	0	0	0	0	0	0	0	0	0	4
6:00 AM	1	9	2	0	2	1	0	0	0	0	0	0	0	15
7:00 AM	2	68	13	0	6	0	0	0	0	0	0	0	0	89
8:00 AM	1	40	15	0	7	1	0	0	0	0	0	0	0	64
9:00 AM	3	54	18	0	7	2	0	0	0	0	0	0	0	84
10:00 AM	1	63	21	0	9	0	0	0	0	0	0	0	0	94
11:00 AM	3	79	19	0	13	1	0	0	0	0	0	0	0	115
12:00 PM	2	90	17	0	6	0	0	0	0	0	0	0	0	115
1:00 PM	2	81	18	0	8	1	0	0	0	0	0	0	0	110
2:00 PM	2	69	21	0	11	0	0	0	0	0	0	0	0	103
3:00 PM	1	66	18	0	5	1	0	0	0	0	0	0	0	91
4:00 PM	2	68	13	0	7	0	0	0	0	0	0	0	0	90
5:00 PM	2	56	14	0	3	0	0	0	0	0	0	0	0	75
6:00 PM	1	28	7	0	4	0	0	0	0	0	0	0	0	40
7:00 PM	1	24	5	0	1	0	0	0	0	0	0	0	0	31
8:00 PM	1	22	5	0	1	0	0	0	0	0	0	0	0	29
9:00 PM	0	9	1	0	0	0	0	0	0	0	0	0	0	10
10:00 PM	1	7	1	0	0	0	0	0	0	0	0	0	0	9
11:00 PM	1	5	1	0	0	0	0	0	0	0	0	0	0	7
Total	30	847	214	0	90	7	0	0	0	0	0	0	0	1,188
Percent	2.5%	71.3%	18.0%	0.0%	7.6%	0.6%	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: Locust St B/W East St & Park Marina Dr
Date Range: 4/23/2019 to 4/24/2019
Site Code: l8 - Y24401



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	1	3	1	0	0	1	0	0	0	0	0	0	0	6
1:00 AM	1	5	0	0	0	0	0	0	0	0	0	0	0	6
2:00 AM	2	0	0	0	0	0	0	0	0	0	0	0	0	2
3:00 AM	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
5:00 AM	1	8	1	0	0	1	0	0	0	0	0	0	0	11
6:00 AM	1	10	2	0	2	0	0	0	0	0	0	0	0	15
7:00 AM	1	41	9	0	6	1	0	0	0	0	0	0	0	58
8:00 AM	2	58	15	0	7	2	0	0	0	0	0	0	0	84
9:00 AM	2	73	21	0	9	0	0	0	0	0	0	0	0	105
10:00 AM	1	88	23	1	11	0	0	0	0	0	0	0	0	124
11:00 AM	1	113	27	0	7	0	0	0	1	0	0	0	0	149
12:00 PM	2	113	21	0	6	0	0	0	0	0	0	0	0	142
1:00 PM	3	87	19	0	8	0	0	0	0	0	0	0	0	117
2:00 PM	2	99	19	0	9	0	0	0	0	0	0	0	0	129
3:00 PM	4	91	25	0	9	0	0	0	0	0	0	0	0	129
4:00 PM	2	94	26	0	6	0	0	0	1	0	0	0	0	129
5:00 PM	1	88	13	0	5	0	0	0	0	0	0	0	0	107
6:00 PM	1	33	10	0	1	0	0	0	0	0	0	0	0	45
7:00 PM	1	22	5	0	0	0	0	0	0	0	0	0	0	28
8:00 PM	1	23	1	0	1	0	0	0	0	0	0	0	0	26
9:00 PM	0	11	1	0	1	0	0	0	0	0	0	0	0	13
10:00 PM	1	8	6	0	0	0	0	0	0	0	0	0	0	15
11:00 PM	0	4	2	0	0	0	0	0	0	0	0	0	0	6
Total	32	1,074	248	1	88	5	0	0	2	0	0	0	0	1,450
Percent	2.2%	74.1%	17.1%	0.1%	6.1%	0.3%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	

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Site Code: l8 - Y24401



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	1	3	0	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	1	1	0	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	2	2	0	0	0	0	0	0	0	0	0	0	4
5:00 AM	1	1	2	0	0	0	0	0	0	0	0	0	0	4
6:00 AM	1	9	2	0	2	1	0	0	0	0	0	0	0	15
7:00 AM	2	68	13	0	6	0	0	0	0	0	0	0	0	89
8:00 AM	1	40	15	0	7	1	0	0	0	0	0	0	0	64
9:00 AM	3	54	18	0	7	2	0	0	0	0	0	0	0	84
10:00 AM	1	63	21	0	9	0	0	0	0	0	0	0	0	94
11:00 AM	3	79	19	0	13	1	0	0	0	0	0	0	0	115
12:00 PM	2	90	17	0	6	0	0	0	0	0	0	0	0	115
1:00 PM	2	81	18	0	8	1	0	0	0	0	0	0	0	110
2:00 PM	2	69	21	0	11	0	0	0	0	0	0	0	0	103
3:00 PM	1	66	18	0	5	1	0	0	0	0	0	0	0	91
4:00 PM	2	68	13	0	7	0	0	0	0	0	0	0	0	90
5:00 PM	2	56	14	0	3	0	0	0	0	0	0	0	0	75
6:00 PM	1	28	7	0	4	0	0	0	0	0	0	0	0	40
7:00 PM	1	24	5	0	1	0	0	0	0	0	0	0	0	31
8:00 PM	1	22	5	0	1	0	0	0	0	0	0	0	0	29
9:00 PM	0	9	1	0	0	0	0	0	0	0	0	0	0	10
10:00 PM	1	7	1	0	0	0	0	0	0	0	0	0	0	9
11:00 PM	1	5	1	0	0	0	0	0	0	0	0	0	0	7
Total	30	847	214	0	90	7	0	0	0	0	0	0	0	1,188
Percent	2.5%	71.3%	18.0%	0.0%	7.6%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	