

Vehicle Speed 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

	Speed Range (mph)																	Total
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	Volume
Study Total																		
Eastbound	8	34	148	377	845	1,062	315	54	8	0	0	0	0	0	0	0	0	2,851
Percent	0.3%	1.2%	5.2%	13.2%	29.6%	37.3%	11.0%	1.9%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Westbound	19	30	79	330	834	795	199	36	5	0	0	0	0	0	0	0	0	2,327
Percent	0.8%	1.3%	3.4%	14.2%	35.8%	34.2%	8.6%	1.5%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	27	64	227	707	1,679	1,857	514	90	13	0	0	0	0	0	0	0	0	5,178
Percent	0.5%	1.2%	4.4%	13.7%	32.4%	35.9%	9.9%	1.7%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%

Total Study Percentile Speed Summary				Total Study Speed Statistics			
Eastbound				Eastbound			
50th Percentile (Median)		29.9	mph	Mean (Average) Speed		29.4	mph
85th Percentile		34.5	mph	10 mph Pace		25.2 - 35.2	mph
95th Percentile		38.0	mph	Percent in Pace		66.9	%
Westbound				Westbound			
50th Percentile (Median)		29.2	mph	Mean (Average) Speed		28.9	mph
85th Percentile		33.8	mph	10 mph Pace		24.0 - 34.0	mph
95th Percentile		37.1	mph	Percent in Pace		70.6	%

Location: Locust St B/W East St & Park Marina Dr
Date Range: 4/23/2019 to 4/24/2019
Site Code: 118 - Y24401



Tuesday, April 23, 2019
Eastbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
1:00 AM	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	3
2:00 AM	0	2	1	0	0	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	0	0	0	0
4:00 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	0	0	1	6	2	1	1	0	0	0	0	0	0	0	0	0	11
6:00 AM	0	0	1	1	4	7	1	0	0	0	0	0	0	0	0	0	0	14
7:00 AM	2	1	4	4	15	13	6	2	0	0	0	0	0	0	0	0	0	47
8:00 AM	0	2	7	20	24	26	9	1	1	0	0	0	0	0	0	0	0	90
9:00 AM	0	2	10	17	25	33	8	0	0	0	0	0	0	0	0	0	0	95
10:00 AM	0	0	6	22	34	56	11	2	0	0	0	0	0	0	0	0	0	131
11:00 AM	0	2	8	22	46	46	11	2	0	0	0	0	0	0	0	0	0	137
12:00 PM	1	0	4	9	44	65	12	4	0	0	0	0	0	0	0	0	0	139
1:00 PM	0	1	7	18	47	37	15	1	0	0	0	0	0	0	0	0	0	126
2:00 PM	1	2	7	21	33	46	13	1	0	0	0	0	0	0	0	0	0	124
3:00 PM	0	3	7	12	33	38	20	4	0	0	0	0	0	0	0	0	0	117
4:00 PM	1	0	3	17	43	57	13	2	1	0	0	0	0	0	0	0	0	137
5:00 PM	0	0	2	13	25	41	11	4	1	0	0	0	0	0	0	0	0	97
6:00 PM	0	0	1	5	11	26	6	0	0	0	0	0	0	0	0	0	0	49
7:00 PM	0	1	1	4	11	9	1	0	0	0	0	0	0	0	0	0	0	27
8:00 PM	0	1	2	2	8	10	1	1	0	0	0	0	0	0	0	0	0	25
9:00 PM	0	0	2	1	2	6	2	0	0	0	0	0	0	0	0	0	0	13
10:00 PM	0	0	0	4	2	5	1	0	0	0	0	0	0	0	0	0	0	12
11:00 PM	0	0	0	0	3	1	0	2	0	0	0	0	0	0	0	0	0	6
Total	5	17	73	193	419	526	144	27	3	0	0	0	0	0	0	0	0	1,407
Percent	0.4%	1.2%	5.2%	13.7%	29.8%	37.4%	10.2%	1.9%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	29.8	mph	Mean (Average) Speed	29.3	mph
85th Percentile	34.3	mph	10 mph Pace	24.5 - 34.5	mph
95th Percentile	38.0	mph	Percent in Pace	67.3	%

Location: Locust St B/W East St & Park Marina Dr
Date Range: 4/23/2019 to 4/24/2019
Site Code: 118 - Y24401

Tuesday, April 23, 2019

Westbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
1:00 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	1	2	0	1	0	0	0	0	0	0	0	0	0	0	4
5:00 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2
6:00 AM	0	0	0	0	5	4	0	0	0	0	0	0	0	0	0	0	0	9
7:00 AM	1	1	2	25	27	21	10	0	0	0	0	0	0	0	0	0	0	87
8:00 AM	0	0	3	4	22	22	2	2	0	0	0	0	0	0	0	0	0	55
9:00 AM	0	2	6	12	40	14	5	1	0	0	0	0	0	0	0	0	0	80
10:00 AM	0	0	4	10	36	25	7	0	0	0	0	0	0	0	0	0	0	82
11:00 AM	0	2	4	15	42	27	8	2	0	0	0	0	0	0	0	0	0	100
12:00 PM	2	1	0	12	47	48	10	2	0	0	0	0	0	0	0	0	0	122
1:00 PM	3	1	7	13	49	38	10	0	1	0	0	0	0	0	0	0	0	122
2:00 PM	0	0	5	14	35	30	10	2	1	0	0	0	0	0	0	0	0	97
3:00 PM	0	0	5	16	18	31	7	1	0	0	0	0	0	0	0	0	0	78
4:00 PM	0	2	1	13	37	26	7	0	0	0	0	0	0	0	0	0	0	86
5:00 PM	0	0	1	5	27	29	14	2	0	0	0	0	0	0	0	0	0	78
6:00 PM	0	0	3	8	11	12	3	0	0	0	0	0	0	0	0	0	0	37
7:00 PM	1	0	2	2	9	12	1	1	0	0	0	0	0	0	0	0	0	28
8:00 PM	0	1	2	5	8	6	3	0	0	0	0	0	0	0	0	0	0	25
9:00 PM	0	0	0	1	7	0	0	0	0	0	0	0	0	0	0	0	0	8
10:00 PM	0	1	1	4	2	1	1	0	0	0	0	0	0	0	0	0	0	10
11:00 PM	0	0	1	0	2	2	0	1	1	0	0	0	0	0	0	0	0	7
Total	8	11	47	162	427	351	99	14	3	0	0	0	0	0	0	0	0	1,122
Percent	0.7%	1.0%	4.2%	14.4%	38.1%	31.3%	8.8%	1.2%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary		Speed Statistics	
50th Percentile (Median)	29.0 mph	Mean (Average) Speed	28.7 mph
85th Percentile	33.7 mph	10 mph Pace	24.0 - 34.0 mph
95th Percentile	37.1 mph	Percent in Pace	70 %

Location: Locust St B/W East St & Park Marina Dr
Date Range: 4/23/2019 to 4/24/2019
Site Code: 118 - Y24401



Wednesday, April 24, 2019
Eastbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	1	0	2	1	1	0	0	0	0	0	0	0	0	0	0	0	5
1:00 AM	0	0	1	1	2	1	2	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	0	0	0	0
3:00 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	3
5:00 AM	0	0	1	0	5	0	1	0	0	0	0	0	0	0	0	0	0	7
6:00 AM	0	0	1	0	7	5	1	0	0	0	0	0	0	0	0	0	0	14
7:00 AM	0	3	4	14	16	20	5	3	1	0	0	0	0	0	0	0	0	66
8:00 AM	1	1	1	7	27	28	9	1	0	0	0	0	0	0	0	0	0	75
9:00 AM	0	1	4	19	34	44	10	1	0	0	0	0	0	0	0	0	0	113
10:00 AM	0	1	7	14	32	49	11	0	0	0	0	0	0	0	0	0	0	114
11:00 AM	1	2	15	21	51	50	14	3	2	0	0	0	0	0	0	0	0	159
12:00 PM	0	1	3	20	44	49	19	6	0	0	0	0	0	0	0	0	0	142
1:00 PM	0	0	4	7	34	46	15	1	0	0	0	0	0	0	0	0	0	107
2:00 PM	0	1	4	19	35	53	17	2	0	0	0	0	0	0	0	0	0	131
3:00 PM	0	2	9	27	27	48	21	5	0	0	0	0	0	0	0	0	0	139
4:00 PM	1	2	11	7	25	50	20	2	1	0	0	0	0	0	0	0	0	119
5:00 PM	0	1	9	16	38	39	11	1	0	0	0	0	0	0	0	0	0	115
6:00 PM	0	1	0	1	17	15	4	1	1	0	0	0	0	0	0	0	0	40
7:00 PM	0	0	1	3	7	13	4	0	0	0	0	0	0	0	0	0	0	28
8:00 PM	0	0	0	2	12	11	1	0	0	0	0	0	0	0	0	0	0	26
9:00 PM	0	0	0	2	3	7	0	0	0	0	0	0	0	0	0	0	0	12
10:00 PM	0	0	0	1	8	4	3	0	0	0	0	0	0	0	0	0	0	16
11:00 PM	0	0	0	1	0	3	0	1	0	0	0	0	0	0	0	0	0	5
Total	3	17	75	184	426	536	171	27	5	0	0	0	0	0	0	0	0	1,444
Percent	0.2%	1.2%	5.2%	12.7%	29.5%	37.1%	11.8%	1.9%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	30.0	mph	Mean (Average) Speed	29.5	mph
85th Percentile	34.8	mph	10 mph Pace	25.3 - 35.3	mph
95th Percentile	38.0	mph	Percent in Pace	66.8	%

Location: Locust St B/W East St & Park Marina Dr
Date Range: 4/23/2019 to 4/24/2019
Site Code: 118 - Y24401



Wednesday, April 24, 2019

Westbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	1	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
2:00 AM	0	0	0	0	1	1	0	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	0	0	0	0
4:00 AM	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3
5:00 AM	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	0	0	4
6:00 AM	1	0	0	3	6	5	2	0	0	0	0	0	0	0	0	0	0	17
7:00 AM	4	2	8	22	33	17	4	1	0	0	0	0	0	0	0	0	0	91
8:00 AM	0	1	2	10	21	29	8	0	0	0	0	0	0	0	0	0	0	71
9:00 AM	1	4	1	8	31	32	4	3	0	0	0	0	0	0	0	0	0	84
10:00 AM	1	2	6	17	32	42	4	0	0	0	0	0	0	0	0	0	0	104
11:00 AM	1	2	2	25	46	37	13	1	1	0	0	0	0	0	0	0	0	128
12:00 PM	0	0	1	7	36	50	9	3	0	0	0	0	0	0	0	0	0	106
1:00 PM	0	0	2	14	30	36	10	4	0	0	0	0	0	0	0	0	0	96
2:00 PM	1	0	1	11	41	41	9	2	0	0	0	0	0	0	0	0	0	106
3:00 PM	0	3	3	7	34	42	9	1	1	0	0	0	0	0	0	0	0	100
4:00 PM	0	0	0	10	27	39	15	1	0	0	0	0	0	0	0	0	0	92
5:00 PM	2	1	2	7	24	29	4	1	0	0	0	0	0	0	0	0	0	70
6:00 PM	0	1	0	4	17	14	3	1	0	0	0	0	0	0	0	0	0	40
7:00 PM	0	0	2	6	8	10	3	3	0	0	0	0	0	0	0	0	0	32
8:00 PM	0	0	0	10	10	10	1	0	0	0	0	0	0	0	0	0	0	31
9:00 PM	0	1	2	0	3	3	1	0	0	0	0	0	0	0	0	0	0	10
10:00 PM	0	0	0	4	1	2	0	0	0	0	0	0	0	0	0	0	0	7
11:00 PM	0	1	0	2	2	1	0	0	0	0	0	0	0	0	0	0	0	6
Total	11	19	32	168	407	444	100	22	2	0	0	0	0	0	0	0	0	1,205
Percent	0.9%	1.6%	2.7%	13.9%	33.8%	36.8%	8.3%	1.8%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics	
50th Percentile (Median)	29.5	mph	Mean (Average) Speed	29 mph
85th Percentile	33.8	mph	10 mph Pace	24.3 - 34.3 mph
95th Percentile	37.2	mph	Percent in Pace	71.5 %

Location: Locust St B/W East St & Park Marina Dr
Date Range: 4/23/2019 to 4/24/2019
Site Code: 118 - Y24401

Total Study Average
Eastbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	1	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	5
1:00 AM	0	0	1	1	1	2	2	0	0	0	0	0	0	0	0	0	0	7
2:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
3:00 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	3
5:00 AM	0	0	1	1	6	1	1	1	0	0	0	0	0	0	0	0	0	11
6:00 AM	0	0	1	1	6	6	1	0	0	0	0	0	0	0	0	0	0	15
7:00 AM	1	2	4	9	16	17	6	3	1	0	0	0	0	0	0	0	0	59
8:00 AM	1	2	4	14	26	27	9	1	1	0	0	0	0	0	0	0	0	85
9:00 AM	0	2	7	18	30	39	9	1	0	0	0	0	0	0	0	0	0	106
10:00 AM	0	1	7	18	33	53	11	1	0	0	0	0	0	0	0	0	0	124
11:00 AM	1	2	12	22	49	48	13	3	1	0	0	0	0	0	0	0	0	151
12:00 PM	1	1	4	15	44	57	16	5	0	0	0	0	0	0	0	0	0	143
1:00 PM	0	1	6	13	41	42	15	1	0	0	0	0	0	0	0	0	0	119
2:00 PM	1	2	6	20	34	50	15	2	0	0	0	0	0	0	0	0	0	130
3:00 PM	0	3	8	20	30	43	21	5	0	0	0	0	0	0	0	0	0	130
4:00 PM	1	1	7	12	34	54	17	2	1	0	0	0	0	0	0	0	0	129
5:00 PM	0	1	6	15	32	40	11	3	1	0	0	0	0	0	0	0	0	109
6:00 PM	0	1	1	3	14	21	5	1	1	0	0	0	0	0	0	0	0	47
7:00 PM	0	1	1	4	9	11	3	0	0	0	0	0	0	0	0	0	0	29
8:00 PM	0	1	1	2	10	11	1	1	0	0	0	0	0	0	0	0	0	27
9:00 PM	0	0	1	2	3	7	1	0	0	0	0	0	0	0	0	0	0	14
10:00 PM	0	0	0	3	5	5	2	0	0	0	0	0	0	0	0	0	0	15
11:00 PM	0	0	0	1	2	2	0	2	0	0	0	0	0	0	0	0	0	7
Total	6	23	79	195	428	537	162	32	6	0	0	0	0	0	0	0	0	1,468
Percent	0.4%	1.6%	5.4%	13.3%	29.2%	36.6%	11.0%	2.2%	0.4%	0.0%	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.

Total Study Percentile Speed Summary		Total Study Speed Statistics	
50th Percentile (Median)	29.9 mph	Mean (Average) Speed	29.4 mph
85th Percentile	34.5 mph	10 mph Pace	25.2 - 35.2 mph
95th Percentile	38.0 mph	Percent in Pace	66.9 %

Location: Locust St B/W East St & Park Marina Dr
Date Range: 4/23/2019 to 4/24/2019
Site Code: 118 - Y24401

Total Study Average
Westbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	1	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	5
1:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3
3:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	1	2	1	1	0	0	0	0	0	0	0	0	0	0	5
5:00 AM	1	0	0	0	2	1	1	0	0	0	0	0	0	0	0	0	0	5
6:00 AM	1	0	0	2	6	5	1	0	0	0	0	0	0	0	0	0	0	15
7:00 AM	3	2	5	24	30	19	7	1	0	0	0	0	0	0	0	0	0	91
8:00 AM	0	1	3	7	22	26	5	1	0	0	0	0	0	0	0	0	0	65
9:00 AM	1	3	4	10	36	23	5	2	0	0	0	0	0	0	0	0	0	84
10:00 AM	1	1	5	14	34	34	6	0	0	0	0	0	0	0	0	0	0	95
11:00 AM	1	2	3	20	44	32	11	2	1	0	0	0	0	0	0	0	0	116
12:00 PM	1	1	1	10	42	49	10	3	0	0	0	0	0	0	0	0	0	117
1:00 PM	2	1	5	14	40	37	10	2	1	0	0	0	0	0	0	0	0	112
2:00 PM	1	0	3	13	38	36	10	2	1	0	0	0	0	0	0	0	0	104
3:00 PM	0	2	4	12	26	37	8	1	1	0	0	0	0	0	0	0	0	91
4:00 PM	0	1	1	12	32	33	11	1	0	0	0	0	0	0	0	0	0	91
5:00 PM	1	1	2	6	26	29	9	2	0	0	0	0	0	0	0	0	0	76
6:00 PM	0	1	2	6	14	13	3	1	0	0	0	0	0	0	0	0	0	40
7:00 PM	1	0	2	4	9	11	2	2	0	0	0	0	0	0	0	0	0	31
8:00 PM	0	1	1	8	9	8	2	0	0	0	0	0	0	0	0	0	0	29
9:00 PM	0	1	1	1	5	2	1	0	0	0	0	0	0	0	0	0	0	11
10:00 PM	0	1	1	4	2	2	1	0	0	0	0	0	0	0	0	0	0	11
11:00 PM	0	1	1	1	2	2	0	1	1	0	0	0	0	0	0	0	0	9
Total	14	21	44	172	423	404	104	22	5	0	0	0	0	0	0	0	0	1,209
Percent	1.2%	1.7%	3.6%	14.2%	35.0%	33.4%	8.6%	1.8%	0.4%	0.0%	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.

Total Study Percentile Speed Summary		Total Study Speed Statistics	
50th Percentile (Median)	29.2 mph	Mean (Average) Speed	28.9 mph
85th Percentile	33.8 mph	10 mph Pace	24.0 - 34.0 mph
95th Percentile	37.1 mph	Percent in Pace	70.6 %