

Vehicle Speed 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

	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	0	2	6	32	161	715	1,097	405	83	16	1	0	0	0	0	0	0	2,518
Percent	0.0%	0.1%	0.2%	1.3%	6.4%	28.4%	43.6%	16.1%	3.3%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Westbound	1	8	1	15	110	483	889	676	166	22	2	1	0	0	0	0	0	2,374
Percent	0.0%	0.3%	0.0%	0.6%	4.6%	20.3%	37.4%	28.5%	7.0%	0.9%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	1	10	7	47	271	1,198	1,986	1,081	249	38	3	1	0	0	0	0	0	4,892
Percent	0.0%	0.2%	0.1%	1.0%	5.5%	24.5%	40.6%	22.1%	5.1%	0.8%	0.1%	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)	36.5	mph		Mean (Average) Speed	36.4	mph	
85th Percentile	40.9	mph		10 mph Pace	31.8 - 41.8	mph	
95th Percentile	44.2	mph		Percent in Pace	74.2	%	
Westbound				Westbound			
50th Percentile (Median)	38.3	mph		Mean (Average) Speed	38.1	mph	
85th Percentile	43.3	mph		10 mph Pace	33.6 - 43.6	mph	
95th Percentile	46.2	mph		Percent in Pace	68.8	%	

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	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	3	2	2	0	0	0	0	0	0	0	0	0	8
1:00 AM	0	0	0	0	0	4	4	0	0	0	0	0	0	0	0	0	0	8
2:00 AM	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	4
3:00 AM	0	0	0	0	3	0	3	2	2	0	0	0	0	0	0	0	0	10
4:00 AM	0	0	0	0	2	0	5	0	1	0	0	0	0	0	0	0	0	8
5:00 AM	0	0	0	0	3	2	15	7	4	0	0	0	0	0	0	0	0	31
6:00 AM	0	0	0	5	2	10	19	8	1	0	0	0	0	0	0	0	0	45
7:00 AM	0	0	0	0	3	17	28	6	1	0	0	0	0	0	0	0	0	55
8:00 AM	0	0	0	0	4	18	23	7	2	0	0	0	0	0	0	0	0	54
9:00 AM	0	0	0	4	4	28	27	13	3	0	0	0	0	0	0	0	0	79
10:00 AM	0	0	0	0	1	25	42	8	2	0	0	0	0	0	0	0	0	78
11:00 AM	0	0	0	0	4	25	38	7	4	2	0	0	0	0	0	0	0	80
12:00 PM	0	1	1	0	8	27	39	13	2	0	0	0	0	0	0	0	0	91
1:00 PM	0	0	0	0	4	30	51	22	2	2	0	0	0	0	0	0	0	111
2:00 PM	0	0	0	1	12	21	50	23	5	0	0	0	0	0	0	0	0	112
3:00 PM	0	0	0	1	4	27	49	20	3	1	0	0	0	0	0	0	0	105
4:00 PM	0	0	0	3	9	39	54	13	1	0	0	0	0	0	0	0	0	119
5:00 PM	0	0	0	0	1	24	49	13	3	2	1	0	0	0	0	0	0	93
6:00 PM	0	0	0	0	6	15	36	13	4	0	0	0	0	0	0	0	0	74
7:00 PM	0	0	0	0	3	8	27	11	1	0	0	0	0	0	0	0	0	50
8:00 PM	0	0	0	0	3	7	15	8	0	0	0	0	0	0	0	0	0	33
9:00 PM	0	0	0	0	0	3	5	3	2	1	0	0	0	0	0	0	0	14
10:00 PM	0	0	0	1	0	0	6	2	3	0	0	0	0	0	0	0	0	12
11:00 PM	0	0	0	0	1	6	0	1	0	0	0	0	0	0	0	0	0	8
Total	0	1	1	15	78	339	590	203	46	8	1	0	0	0	0	0	0	1,282
Percent	0.0%	0.1%	0.1%	1.2%	6.1%	26.4%	46.0%	15.8%	3.6%	0.6%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	36.6	mph	Mean (Average) Speed	36.7	mph
85th Percentile	41.2	mph	10 mph Pace	32.1 - 42.1	mph
95th Percentile	44.6	mph	Percent in Pace	74.0	%

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 Date Range: 1/26/2022 to 1/27/2022
 Site Code: 117

Wednesday, January 26, 2022
 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	0	2	0	2	0	1	0	0	0	0	0	0	0	5
1:00 AM	0	0	0	0	2	1	5	1	0	0	0	0	0	0	0	0	0	9
2:00 AM	0	0	0	0	0	3	0	2	1	0	0	0	0	0	0	0	0	6
3:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	0	0	3	6	7	2	0	0	0	0	0	0	0	0	18
5:00 AM	0	0	0	1	0	8	8	3	3	0	0	0	0	0	0	0	0	23
6:00 AM	0	0	0	0	5	16	33	22	6	0	0	0	0	0	0	0	0	82
7:00 AM	0	0	0	1	1	13	43	34	7	3	0	0	0	0	0	0	0	102
8:00 AM	0	0	0	0	3	12	27	22	6	0	0	0	0	0	0	0	0	70
9:00 AM	0	0	0	0	3	19	27	29	8	0	0	0	0	0	0	0	0	86
10:00 AM	0	0	0	0	3	10	26	23	8	1	0	0	0	0	0	0	0	71
11:00 AM	0	0	0	0	5	25	27	22	8	1	0	0	0	0	0	0	0	88
12:00 PM	0	0	0	0	3	10	30	37	7	3	0	0	0	0	0	0	0	90
1:00 PM	0	0	0	0	4	14	34	15	6	0	0	0	0	0	0	0	0	73
2:00 PM	0	1	0	0	1	10	35	44	5	1	0	0	0	0	0	0	0	97
3:00 PM	1	0	0	0	6	3	36	31	6	0	0	0	0	0	0	0	0	83
4:00 PM	0	0	0	0	7	25	25	18	8	1	0	0	0	0	0	0	0	84
5:00 PM	0	1	0	3	5	19	30	13	5	1	0	0	0	0	0	0	0	77
6:00 PM	0	0	0	0	1	19	15	16	3	0	0	0	0	0	0	0	0	54
7:00 PM	0	0	0	0	0	11	10	4	0	0	0	0	0	0	0	0	0	25
8:00 PM	0	1	0	0	3	1	12	4	0	0	0	0	0	0	0	0	0	21
9:00 PM	0	0	0	0	0	4	6	1	2	1	0	0	0	0	0	0	0	14
10:00 PM	0	0	0	0	3	1	1	1	0	0	0	0	0	0	0	0	0	6
11:00 PM	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Total	1	3	0	6	55	229	437	352	91	13	0	0	0	0	0	0	0	1,187
Percent	0.1%	0.3%	0.0%	0.5%	4.6%	19.3%	36.8%	29.7%	7.7%	1.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	38.5	mph	Mean (Average) Speed	38.3	mph
85th Percentile	43.5	mph	10 mph Pace	33.7 - 43.7	mph
95th Percentile	46.6	mph	Percent in Pace	69.42	%

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Date Range: 1/26/2022 to 1/27/2022
Site Code: 117

Thursday, January 27, 2022
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	0	2	4	0	0	0	0	0	0	0	0	0	0	6
1:00 AM	0	0	0	0	0	2	3	1	0	0	0	0	0	0	0	0	0	6
2:00 AM	0	0	0	0	3	1	2	0	0	0	0	0	0	0	0	0	0	6
3:00 AM	0	0	0	0	2	3	1	2	2	1	0	0	0	0	0	0	0	11
4:00 AM	0	0	0	0	3	2	1	3	1	0	0	0	0	0	0	0	0	10
5:00 AM	0	0	0	2	2	6	11	12	2	1	0	0	0	0	0	0	0	36
6:00 AM	0	0	0	0	4	11	14	4	2	0	0	0	0	0	0	0	0	35
7:00 AM	0	0	0	2	5	24	20	5	0	0	0	0	0	0	0	0	0	56
8:00 AM	0	0	0	0	4	33	27	17	2	0	0	0	0	0	0	0	0	83
9:00 AM	0	0	1	0	2	18	25	4	1	0	0	0	0	0	0	0	0	51
10:00 AM	0	0	0	1	7	21	29	9	0	0	0	0	0	0	0	0	0	67
11:00 AM	0	0	1	5	8	27	26	8	0	0	0	0	0	0	0	0	0	75
12:00 PM	0	1	2	0	5	37	33	14	1	0	0	0	0	0	0	0	0	93
1:00 PM	0	0	0	2	4	30	41	8	4	0	0	0	0	0	0	0	0	89
2:00 PM	0	0	0	0	11	22	48	22	2	0	0	0	0	0	0	0	0	105
3:00 PM	0	0	1	1	1	44	43	17	2	2	0	0	0	0	0	0	0	111
4:00 PM	0	0	0	0	4	29	43	22	7	1	0	0	0	0	0	0	0	106
5:00 PM	0	0	0	2	8	24	46	22	3	1	0	0	0	0	0	0	0	106
6:00 PM	0	0	0	1	8	14	28	10	2	1	0	0	0	0	0	0	0	64
7:00 PM	0	0	0	1	0	7	24	11	0	0	0	0	0	0	0	0	0	43
8:00 PM	0	0	0	0	0	7	17	6	3	0	0	0	0	0	0	0	0	33
9:00 PM	0	0	0	0	0	3	16	3	2	1	0	0	0	0	0	0	0	25
10:00 PM	0	0	0	0	1	4	4	1	1	0	0	0	0	0	0	0	0	11
11:00 PM	0	0	0	0	1	5	1	1	0	0	0	0	0	0	0	0	0	8
Total	0	1	5	17	83	376	507	202	37	8	0	0	0	0	0	0	0	1,236
Percent	0.0%	0.1%	0.4%	1.4%	6.7%	30.4%	41.0%	16.3%	3.0%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	36.4	mph	Mean (Average) Speed	36.2	mph
85th Percentile	40.8	mph	10 mph Pace	31.3 - 41.3	mph
95th Percentile	43.6	mph	Percent in Pace	74.8	%

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 Date Range: 1/26/2022 to 1/27/2022
 Site Code: 117

Thursday, January 27, 2022
 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	0	1	6	0	0	0	0	0	0	0	0	0	0	7
1:00 AM	0	0	0	0	1	1	6	1	0	2	0	0	0	0	0	0	0	11
2:00 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	4
3:00 AM	0	0	0	0	0	2	2	1	0	0	0	0	0	0	0	0	0	5
4:00 AM	0	0	0	0	0	3	8	5	2	0	0	0	0	0	0	0	0	18
5:00 AM	0	0	0	0	2	8	8	8	1	0	0	0	0	0	0	0	0	27
6:00 AM	0	0	0	0	1	11	31	23	6	1	1	0	0	0	0	0	0	74
7:00 AM	0	0	0	0	3	20	52	29	5	1	1	0	0	0	0	0	0	111
8:00 AM	0	1	0	0	2	5	28	36	4	0	0	0	0	0	0	0	0	76
9:00 AM	0	0	0	0	2	22	34	21	6	0	0	0	0	0	0	0	0	85
10:00 AM	0	0	1	1	6	24	22	18	1	0	0	0	0	0	0	0	0	73
11:00 AM	0	0	0	3	6	21	23	15	6	0	0	0	0	0	0	0	0	74
12:00 PM	0	0	0	1	7	17	21	18	6	0	0	0	0	0	0	0	0	70
1:00 PM	0	0	0	0	1	21	31	20	6	1	0	0	0	0	0	0	0	80
2:00 PM	0	0	0	0	3	8	39	24	5	2	0	0	0	0	0	0	0	81
3:00 PM	0	0	0	0	5	11	27	37	7	0	0	0	0	0	0	0	0	87
4:00 PM	0	0	0	1	1	24	33	28	4	0	0	0	0	0	0	0	0	91
5:00 PM	0	0	0	1	8	23	44	14	10	1	0	1	0	0	0	0	0	102
6:00 PM	0	4	0	2	2	12	13	10	1	0	0	0	0	0	0	0	0	44
7:00 PM	0	0	0	0	3	8	8	5	3	1	0	0	0	0	0	0	0	28
8:00 PM	0	0	0	0	0	5	8	2	1	0	0	0	0	0	0	0	0	16
9:00 PM	0	0	0	0	0	1	5	5	1	0	0	0	0	0	0	0	0	12
10:00 PM	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	4
11:00 PM	0	0	0	0	2	4	1	0	0	0	0	0	0	0	0	0	0	7
Total	0	5	1	9	55	254	452	324	75	9	2	1	0	0	0	0	0	1,187
Percent	0.0%	0.4%	0.1%	0.8%	4.6%	21.4%	38.1%	27.3%	6.3%	0.8%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	38.0	mph	Mean (Average) Speed	37.9	mph
85th Percentile	43.2	mph	10 mph Pace	33.4 - 43.4	mph
95th Percentile	46.0	mph	Percent in Pace	68.66	%

Location: Locust St, Between Barney St & Kimberly Rd
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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	0	0	0	1	3	3	1	0	0	0	0	0	0	0	0	0	8
1:00 AM	0	0	0	0	0	3	4	1	0	0	0	0	0	0	0	0	0	8
2:00 AM	0	0	0	0	2	1	3	1	0	0	0	0	0	0	0	0	0	7
3:00 AM	0	0	0	0	3	2	2	2	2	1	0	0	0	0	0	0	0	12
4:00 AM	0	0	0	0	3	1	3	2	1	0	0	0	0	0	0	0	0	10
5:00 AM	0	0	0	1	3	4	13	10	3	1	0	0	0	0	0	0	0	35
6:00 AM	0	0	0	3	3	11	17	6	2	0	0	0	0	0	0	0	0	42
7:00 AM	0	0	0	1	4	21	24	6	1	0	0	0	0	0	0	0	0	57
8:00 AM	0	0	0	0	4	26	25	12	2	0	0	0	0	0	0	0	0	69
9:00 AM	0	0	1	2	3	23	26	9	2	0	0	0	0	0	0	0	0	66
10:00 AM	0	0	0	1	4	23	36	9	1	0	0	0	0	0	0	0	0	74
11:00 AM	0	0	1	3	6	26	32	8	2	1	0	0	0	0	0	0	0	79
12:00 PM	0	1	2	0	7	32	36	14	2	0	0	0	0	0	0	0	0	94
1:00 PM	0	0	0	1	4	30	46	15	3	1	0	0	0	0	0	0	0	100
2:00 PM	0	0	0	1	12	22	49	23	4	0	0	0	0	0	0	0	0	111
3:00 PM	0	0	1	1	3	36	46	19	3	2	0	0	0	0	0	0	0	111
4:00 PM	0	0	0	2	7	34	49	18	4	1	0	0	0	0	0	0	0	115
5:00 PM	0	0	0	1	5	24	48	18	3	2	1	0	0	0	0	0	0	102
6:00 PM	0	0	0	1	7	15	32	12	3	1	0	0	0	0	0	0	0	71
7:00 PM	0	0	0	1	2	8	26	11	1	0	0	0	0	0	0	0	0	49
8:00 PM	0	0	0	0	2	7	16	7	2	0	0	0	0	0	0	0	0	34
9:00 PM	0	0	0	0	0	3	11	3	2	1	0	0	0	0	0	0	0	20
10:00 PM	0	0	0	1	1	2	5	2	2	0	0	0	0	0	0	0	0	13
11:00 PM	0	0	0	0	1	6	1	1	0	0	0	0	0	0	0	0	0	9
Total	0	1	5	20	87	363	553	210	45	11	1	0	0	0	0	0	0	1,296
Percent	0.0%	0.1%	0.4%	1.5%	6.7%	28.0%	42.7%	16.2%	3.5%	0.8%	0.1%	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)	36.5	mph	Mean (Average) Speed	36.4	mph
85th Percentile	40.9	mph	10 mph Pace	31.8 - 41.8	mph
95th Percentile	44.2	mph	Percent in Pace	74.2	%

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Westbound

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	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	0	2	3	1	0	1	0	0	0	0	0	0	0	7
1:00 AM	0	0	0	0	2	1	6	1	0	1	0	0	0	0	0	0	0	11
2:00 AM	0	0	0	0	0	3	0	2	1	0	0	0	0	0	0	0	0	6
3:00 AM	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	3
4:00 AM	0	0	0	0	0	3	7	6	2	0	0	0	0	0	0	0	0	18
5:00 AM	0	0	0	1	1	8	8	6	2	0	0	0	0	0	0	0	0	26
6:00 AM	0	0	0	0	3	14	32	23	6	1	1	0	0	0	0	0	0	80
7:00 AM	0	0	0	1	2	17	48	32	6	2	1	0	0	0	0	0	0	109
8:00 AM	0	1	0	0	3	9	28	29	5	0	0	0	0	0	0	0	0	75
9:00 AM	0	0	0	0	3	21	31	25	7	0	0	0	0	0	0	0	0	87
10:00 AM	0	0	1	1	5	17	24	21	5	1	0	0	0	0	0	0	0	75
11:00 AM	0	0	0	2	6	23	25	19	7	1	0	0	0	0	0	0	0	83
12:00 PM	0	0	0	1	5	14	26	28	7	2	0	0	0	0	0	0	0	83
1:00 PM	0	0	0	0	3	18	33	18	6	1	0	0	0	0	0	0	0	79
2:00 PM	0	1	0	0	2	9	37	34	5	2	0	0	0	0	0	0	0	90
3:00 PM	1	0	0	0	6	7	32	34	7	0	0	0	0	0	0	0	0	87
4:00 PM	0	0	0	1	4	25	29	23	6	1	0	0	0	0	0	0	0	89
5:00 PM	0	1	0	2	7	21	37	14	8	1	0	1	0	0	0	0	0	92
6:00 PM	0	2	0	1	2	16	14	13	2	0	0	0	0	0	0	0	0	50
7:00 PM	0	0	0	0	2	10	9	5	2	1	0	0	0	0	0	0	0	29
8:00 PM	0	1	0	0	2	3	10	3	1	0	0	0	0	0	0	0	0	20
9:00 PM	0	0	0	0	0	3	6	3	2	1	0	0	0	0	0	0	0	15
10:00 PM	0	0	0	0	2	1	2	2	0	0	0	0	0	0	0	0	0	7
11:00 PM	0	0	0	1	1	2	1	0	0	0	0	0	0	0	0	0	0	5
Total	1	6	1	11	61	248	449	343	87	16	2	1	0	0	0	0	0	1,226
Percent	0.1%	0.5%	0.1%	0.9%	5.0%	20.2%	36.6%	28.0%	7.1%	1.3%	0.2%	0.1%	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)	38.3	mph	Mean (Average) Speed	38.1	mph
85th Percentile	43.3	mph	10 mph Pace	33.6 - 43.6	mph
95th Percentile	46.2	mph	Percent in Pace	68.8	%