

Vehicle Speed Report Summary

Location: Locust St, B/W Barney St & Kimberly Rd

Count Direction: Northbound / Southbound

Date Range: 2/5/2019 to 2/6/2019

Site Code: 117 - Y20401

	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																		
Northbound	0	0	0	1	6	34	154	361	645	645	348	119	36	7	2	1	0	2,359
Percent	0.0%	0.0%	0.0%	0.0%	0.3%	1.4%	6.5%	15.3%	27.3%	27.3%	14.8%	5.0%	1.5%	0.3%	0.1%	0.0%	0.0%	100%
Southbound	0	1	3	5	15	63	273	672	928	417	159	29	5	0	0	0	0	2,570
Percent	0.0%	0.0%	0.1%	0.2%	0.6%	2.5%	10.6%	26.1%	36.1%	16.2%	6.2%	1.1%	0.2%	0.0%	0.0%	0.0%	0.0%	100%
Total	0	1	3	6	21	97	427	1,033	1,573	1,062	507	148	41	7	2	1	0	4,929
Percent	0.0%	0.0%	0.1%	0.1%	0.4%	2.0%	8.7%	21.0%	31.9%	21.5%	10.3%	3.0%	0.8%	0.1%	0.0%	0.0%	0.0%	100%

Total Study Percentile Speed Summary			Total Study Speed Statistics		
Northbound			Northbound		
50th Percentile (Median)	49.8	mph	Mean (Average) Speed	49.8	mph
85th Percentile	56.6	mph	10 mph Pace	44.7 - 54.7	mph
95th Percentile	61.2	mph	Percent in Pace	54.9	%
Southbound			Southbound		
50th Percentile (Median)	46.2	mph	Mean (Average) Speed	46.2	mph
85th Percentile	52.0	mph	10 mph Pace	41.0 - 51.0	mph
95th Percentile	56.2	mph	Percent in Pace	62.9	%

Location: Locust St, B/W Barney St & Kimberly Rd
 Date Range: 2/5/2019 to 2/6/2019
 Site Code: 117 - Y20401

Tuesday, February 5, 2019
 Northbound

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	0	0	0	2	2	1	0	0	0	0	0	0	5
1:00 AM	0	0	0	0	0	0	1	1	1	2	2	0	0	0	0	0	0	7
2:00 AM	0	0	0	0	0	0	2	2	1	0	0	0	0	0	0	0	0	5
3:00 AM	0	0	0	0	0	1	4	5	3	1	0	0	1	0	0	0	0	15
4:00 AM	0	0	0	0	0	0	3	3	5	5	2	1	0	1	0	0	0	20
5:00 AM	0	0	0	0	0	0	3	4	4	5	4	3	1	0	0	0	0	24
6:00 AM	0	0	0	0	0	1	2	8	21	15	8	1	0	0	0	0	0	56
7:00 AM	0	0	0	0	0	2	2	11	27	38	26	6	0	0	0	0	0	112
8:00 AM	0	0	0	0	0	0	2	9	15	26	19	4	2	0	0	0	0	77
9:00 AM	0	0	0	0	0	3	3	10	19	18	9	1	1	0	0	0	0	64
10:00 AM	0	0	0	0	0	0	0	14	15	21	10	4	2	0	0	0	0	66
11:00 AM	0	0	0	0	0	0	4	12	14	26	17	3	0	1	0	0	0	77
12:00 PM	0	0	0	0	1	0	6	4	24	22	17	4	3	0	0	0	0	81
1:00 PM	0	0	0	0	0	0	3	20	27	21	14	3	1	1	0	0	0	90
2:00 PM	0	0	0	0	2	2	8	18	32	29	13	1	1	0	0	0	0	106
3:00 PM	0	0	0	0	0	2	2	13	13	12	10	10	0	0	1	0	0	63
4:00 PM	0	0	0	0	0	0	2	15	27	29	14	8	2	0	0	0	0	97
5:00 PM	0	0	0	0	0	0	3	4	20	29	15	6	0	0	0	0	0	77
6:00 PM	0	0	0	0	0	2	3	7	24	20	4	2	1	0	0	0	0	63
7:00 PM	0	0	0	0	0	0	0	7	5	4	2	1	3	0	0	0	0	22
8:00 PM	0	0	0	0	0	0	1	3	8	8	3	2	0	1	0	0	0	26
9:00 PM	0	0	0	0	0	0	1	2	3	2	1	0	0	0	0	0	0	9
10:00 PM	0	0	0	0	0	0	0	0	1	3	1	0	0	0	0	0	0	5
11:00 PM	0	0	0	0	0	0	0	1	2	1	1	0	0	0	0	0	0	5
Total	0	0	0	0	3	13	55	173	313	339	193	60	18	4	1	0	0	1,172
Percent	0.0%	0.0%	0.0%	0.0%	0.3%	1.1%	4.7%	14.8%	26.7%	28.9%	16.5%	5.1%	1.5%	0.3%	0.1%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	50.3	mph	Mean (Average) Speed	50.3	mph
85th Percentile	56.9	mph	10 mph Pace	45.1 - 55.1	mph
95th Percentile	61.2	mph	Percent in Pace	55.7	%

Location: Locust St, B/W Barney St & Kimberly Rd
 Date Range: 2/5/2019 to 2/6/2019
 Site Code: 117 - Y20401

Tuesday, February 5, 2019
 Southbound

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	0	1	1	5	0	0	0	0	0	0	0	0	7
1:00 AM	0	0	0	0	1	0	3	4	3	3	1	0	0	0	0	0	0	15
2:00 AM	0	0	0	1	0	2	7	2	1	0	1	0	0	0	0	0	0	14
3:00 AM	0	0	0	0	0	2	5	0	0	1	0	0	0	0	0	0	0	8
4:00 AM	0	0	0	0	1	0	1	4	2	0	0	0	0	0	0	0	0	8
5:00 AM	0	0	0	0	0	0	2	5	10	6	0	0	0	0	0	0	0	23
6:00 AM	0	0	0	0	0	0	5	14	14	2	0	0	0	0	0	0	0	35
7:00 AM	0	1	1	0	4	3	16	15	12	6	4	0	0	0	0	0	0	62
8:00 AM	0	0	0	0	1	3	15	12	23	11	0	0	0	0	0	0	0	65
9:00 AM	0	0	0	0	0	2	6	28	26	8	2	0	0	0	0	0	0	72
10:00 AM	0	0	0	1	2	0	13	14	28	9	2	0	0	0	0	0	0	69
11:00 AM	0	0	0	0	0	1	5	33	23	3	7	1	0	0	0	0	0	73
12:00 PM	0	0	0	0	2	3	7	29	34	19	3	1	0	0	0	0	0	98
1:00 PM	0	0	0	0	1	9	14	23	31	9	4	1	0	0	0	0	0	92
2:00 PM	0	0	0	3	1	0	10	22	45	20	6	0	0	0	0	0	0	107
3:00 PM	0	0	1	0	0	1	9	27	28	11	6	1	0	0	0	0	0	84
4:00 PM	0	0	0	0	0	2	5	22	42	21	10	1	0	0	0	0	0	103
5:00 PM	0	0	0	0	0	2	5	38	41	21	12	2	0	0	0	0	0	121
6:00 PM	0	0	0	0	0	0	10	14	25	16	8	3	0	0	0	0	0	76
7:00 PM	0	0	0	0	0	0	4	12	20	7	3	0	0	0	0	0	0	46
8:00 PM	0	0	0	0	0	2	3	8	12	14	5	1	2	0	0	0	0	47
9:00 PM	0	0	0	0	0	0	1	5	5	3	5	1	1	0	0	0	0	21
10:00 PM	0	0	0	0	0	0	0	4	4	6	1	2	0	0	0	0	0	17
11:00 PM	0	0	0	0	0	0	4	4	3	1	0	0	0	0	0	0	0	12
Total	0	1	2	5	13	32	151	340	437	197	80	14	3	0	0	0	0	1,275
Percent	0.0%	0.1%	0.2%	0.4%	1.0%	2.5%	11.8%	26.7%	34.3%	15.5%	6.3%	1.1%	0.2%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	45.9	mph	Mean (Average) Speed	45.8	mph
85th Percentile	52.0	mph	10 mph Pace	40.7 - 50.7	mph
95th Percentile	56.2	mph	Percent in Pace	61.3	%

Location: Locust St, B/W Barney St & Kimberly Rd
Date Range: 2/5/2019 to 2/6/2019
Site Code: 117 - Y20401

Wednesday, February 6, 2019
Northbound

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	0	1	1	1	1	0	0	0	0	0	0	0	4
1:00 AM	0	0	0	0	0	1	0	1	3	1	0	0	0	1	0	0	0	7
2:00 AM	0	0	0	0	0	0	1	2	3	1	1	0	0	0	0	0	0	8
3:00 AM	0	0	0	0	0	1	0	2	4	1	1	0	0	0	0	0	0	9
4:00 AM	0	0	0	0	0	0	3	3	4	7	3	0	2	0	0	1	0	23
5:00 AM	0	0	0	0	0	0	4	3	9	4	1	3	0	0	0	0	0	24
6:00 AM	0	0	0	0	0	0	2	17	22	18	12	4	2	0	0	0	0	77
7:00 AM	0	0	0	0	1	2	1	8	26	30	22	12	1	1	0	0	0	104
8:00 AM	0	0	0	0	0	0	5	11	21	29	11	6	3	0	0	0	0	86
9:00 AM	0	0	0	1	0	1	7	11	14	21	10	2	0	0	0	0	0	67
10:00 AM	0	0	0	0	0	2	10	15	22	30	14	1	0	0	0	0	0	94
11:00 AM	0	0	0	0	1	1	9	10	20	14	13	3	2	0	0	0	0	73
12:00 PM	0	0	0	0	0	3	8	14	28	13	8	4	2	0	1	0	0	81
1:00 PM	0	0	0	0	0	0	5	13	26	20	11	2	0	0	0	0	0	77
2:00 PM	0	0	0	0	0	3	8	14	19	12	6	3	2	1	0	0	0	68
3:00 PM	0	0	0	0	0	2	11	14	23	20	6	2	1	0	0	0	0	79
4:00 PM	0	0	0	0	1	1	7	12	26	29	8	2	1	0	0	0	0	87
5:00 PM	0	0	0	0	0	0	4	11	24	20	16	5	1	0	0	0	0	81
6:00 PM	0	0	0	0	0	3	4	9	13	18	6	3	0	0	0	0	0	56
7:00 PM	0	0	0	0	0	0	3	7	6	8	4	3	0	0	0	0	0	31
8:00 PM	0	0	0	0	0	1	1	2	7	8	2	1	0	0	0	0	0	22
9:00 PM	0	0	0	0	0	0	3	3	3	0	0	1	1	0	0	0	0	11
10:00 PM	0	0	0	0	0	0	2	2	5	1	0	1	0	0	0	0	0	11
11:00 PM	0	0	0	0	0	0	0	3	3	0	0	1	0	0	0	0	0	7
Total	0	0	0	1	3	21	99	188	332	306	155	59	18	3	1	1	0	1,187
Percent	0.0%	0.0%	0.0%	0.1%	0.3%	1.8%	8.3%	15.8%	28.0%	25.8%	13.1%	5.0%	1.5%	0.3%	0.1%	0.1%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	49.3	mph	Mean (Average) Speed	49.3	mph
85th Percentile	56.2	mph	10 mph Pace	44.0 - 54.0	mph
95th Percentile	61.0	mph	Percent in Pace	54.7	%

Location: Locust St, B/W Barney St & Kimberly Rd
Date Range: 2/5/2019 to 2/6/2019
Site Code: 117 - Y20401

Wednesday, February 6, 2019
Southbound

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	0	2	4	2	0	1	0	0	0	0	0	0	9
1:00 AM	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	3
2:00 AM	0	0	0	0	0	0	5	2	2	2	0	0	0	0	0	0	0	11
3:00 AM	0	0	0	0	0	2	3	4	1	0	2	0	0	0	0	0	0	12
4:00 AM	0	0	0	0	0	0	1	0	3	2	0	0	0	0	0	0	0	6
5:00 AM	0	0	0	0	0	0	1	2	14	5	1	0	0	0	0	0	0	23
6:00 AM	0	0	0	0	0	1	1	21	7	8	0	1	0	0	0	0	0	39
7:00 AM	0	0	0	0	1	1	6	16	26	6	3	1	0	0	0	0	0	60
8:00 AM	0	0	0	0	0	1	4	9	33	19	3	2	0	0	0	0	0	71
9:00 AM	0	0	0	0	1	0	3	29	29	3	0	0	0	0	0	0	0	65
10:00 AM	0	0	0	0	0	1	8	17	32	13	4	3	1	0	0	0	0	79
11:00 AM	0	0	0	0	0	6	11	27	43	14	4	2	0	0	0	0	0	107
12:00 PM	0	0	0	0	0	3	5	39	28	15	11	0	0	0	0	0	0	101
1:00 PM	0	0	0	0	0	2	14	18	19	11	2	0	0	0	0	0	0	66
2:00 PM	0	0	1	0	0	4	12	28	40	14	6	0	0	0	0	0	0	105
3:00 PM	0	0	0	0	0	4	7	16	47	10	9	0	0	0	0	0	0	93
4:00 PM	0	0	0	0	0	0	12	27	48	25	6	4	0	0	0	0	0	122
5:00 PM	0	0	0	0	0	2	6	24	30	24	4	1	0	0	0	0	0	91
6:00 PM	0	0	0	0	0	0	7	16	29	18	7	0	0	0	0	0	0	77
7:00 PM	0	0	0	0	0	0	3	3	19	14	7	0	0	0	0	0	0	46
8:00 PM	0	0	0	0	0	1	3	11	20	5	4	0	0	0	0	0	0	44
9:00 PM	0	0	0	0	0	0	3	4	9	4	4	1	1	0	0	0	0	26
10:00 PM	0	0	0	0	0	2	4	6	4	3	0	0	0	0	0	0	0	19
11:00 PM	0	0	0	0	0	1	1	8	4	5	1	0	0	0	0	0	0	20
Total	0	0	1	0	2	31	122	332	491	220	79	15	2	0	0	0	0	1,295
Percent	0.0%	0.0%	0.1%	0.0%	0.2%	2.4%	9.4%	25.6%	37.9%	17.0%	6.1%	1.2%	0.2%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	46.5	mph	Mean (Average) Speed	46.5	mph
85th Percentile	52.3	mph	10 mph Pace	41.4 - 51.4	mph
95th Percentile	56.5	mph	Percent in Pace	64.9	%

Location: Locust St, B/W Barney St & Kimberly Rd
Date Range: 2/5/2019 to 2/6/2019
Site Code: 117 - Y20401

Total Study Average
Northbound

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	0	1	1	2	2	1	0	0	0	0	0	0	7
1:00 AM	0	0	0	0	0	1	1	1	2	2	1	0	0	1	0	0	0	9
2:00 AM	0	0	0	0	0	0	2	2	2	1	1	0	0	0	0	0	0	8
3:00 AM	0	0	0	0	0	1	2	4	4	1	1	0	1	0	0	0	0	14
4:00 AM	0	0	0	0	0	0	3	3	5	6	3	1	1	1	0	1	0	24
5:00 AM	0	0	0	0	0	0	4	4	7	5	3	3	1	0	0	0	0	27
6:00 AM	0	0	0	0	0	1	2	13	22	17	10	3	1	0	0	0	0	69
7:00 AM	0	0	0	0	1	2	2	10	27	34	24	9	1	1	0	0	0	111
8:00 AM	0	0	0	0	0	0	4	10	18	28	15	5	3	0	0	0	0	83
9:00 AM	0	0	0	1	0	2	5	11	17	20	10	2	1	0	0	0	0	69
10:00 AM	0	0	0	0	0	1	5	15	19	26	12	3	1	0	0	0	0	82
11:00 AM	0	0	0	0	1	1	7	11	17	20	15	3	1	1	0	0	0	77
12:00 PM	0	0	0	0	1	2	7	9	26	18	13	4	3	0	1	0	0	84
1:00 PM	0	0	0	0	0	0	4	17	27	21	13	3	1	1	0	0	0	87
2:00 PM	0	0	0	0	1	3	8	16	26	21	10	2	2	1	0	0	0	90
3:00 PM	0	0	0	0	0	2	7	14	18	16	8	6	1	0	1	0	0	73
4:00 PM	0	0	0	0	1	1	5	14	27	29	11	5	2	0	0	0	0	95
5:00 PM	0	0	0	0	0	0	4	8	22	25	16	6	1	0	0	0	0	82
6:00 PM	0	0	0	0	0	3	4	8	19	19	5	3	1	0	0	0	0	62
7:00 PM	0	0	0	0	0	0	2	7	6	6	3	2	2	0	0	0	0	28
8:00 PM	0	0	0	0	0	1	1	3	8	8	3	2	0	1	0	0	0	27
9:00 PM	0	0	0	0	0	0	2	3	3	1	1	1	1	0	0	0	0	12
10:00 PM	0	0	0	0	0	0	1	1	3	2	1	1	0	0	0	0	0	9
11:00 PM	0	0	0	0	0	0	0	2	3	1	1	1	0	0	0	0	0	8
Total	0	0	0	1	5	21	83	187	330	329	181	65	25	7	2	1	0	1,237
Percent	0.0%	0.0%	0.0%	0.1%	0.4%	1.7%	6.7%	15.1%	26.7%	26.6%	14.6%	5.3%	2.0%	0.6%	0.2%	0.1%	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)	49.8	mph	Mean (Average) Speed	49.8	mph
85th Percentile	56.6	mph	10 mph Pace	44.7 - 54.7	mph
95th Percentile	61.2	mph	Percent in Pace	54.9	%

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Total Study Average
Southbound

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	0	2	3	4	0	1	0	0	0	0	0	0	10
1:00 AM	0	0	0	0	1	0	2	3	3	2	1	0	0	0	0	0	0	12
2:00 AM	0	0	0	1	0	1	6	2	2	1	1	0	0	0	0	0	0	14
3:00 AM	0	0	0	0	0	2	4	2	1	1	1	0	0	0	0	0	0	11
4:00 AM	0	0	0	0	1	0	1	2	3	1	0	0	0	0	0	0	0	8
5:00 AM	0	0	0	0	0	0	2	4	12	6	1	0	0	0	0	0	0	25
6:00 AM	0	0	0	0	0	1	3	18	11	5	0	1	0	0	0	0	0	39
7:00 AM	0	1	1	0	3	2	11	16	19	6	4	1	0	0	0	0	0	64
8:00 AM	0	0	0	0	1	2	10	11	28	15	2	1	0	0	0	0	0	70
9:00 AM	0	0	0	0	1	1	5	29	28	6	1	0	0	0	0	0	0	71
10:00 AM	0	0	0	1	1	1	11	16	30	11	3	2	1	0	0	0	0	77
11:00 AM	0	0	0	0	0	4	8	30	33	9	6	2	0	0	0	0	0	92
12:00 PM	0	0	0	0	1	3	6	34	31	17	7	1	0	0	0	0	0	100
1:00 PM	0	0	0	0	1	6	14	21	25	10	3	1	0	0	0	0	0	81
2:00 PM	0	0	1	2	1	2	11	25	43	17	6	0	0	0	0	0	0	108
3:00 PM	0	0	1	0	0	3	8	22	38	11	8	1	0	0	0	0	0	92
4:00 PM	0	0	0	0	0	1	9	25	45	23	8	3	0	0	0	0	0	114
5:00 PM	0	0	0	0	0	2	6	31	36	23	8	2	0	0	0	0	0	108
6:00 PM	0	0	0	0	0	0	9	15	27	17	8	2	0	0	0	0	0	78
7:00 PM	0	0	0	0	0	0	4	8	20	11	5	0	0	0	0	0	0	48
8:00 PM	0	0	0	0	0	2	3	10	16	10	5	1	1	0	0	0	0	48
9:00 PM	0	0	0	0	0	0	2	5	7	4	5	1	1	0	0	0	0	25
10:00 PM	0	0	0	0	0	1	2	5	4	5	1	1	0	0	0	0	0	19
11:00 PM	0	0	0	0	0	1	3	6	4	3	1	0	0	0	0	0	0	18
Total	0	1	3	4	11	35	142	343	470	214	86	20	3	0	0	0	0	1,332
Percent	0.0%	0.1%	0.2%	0.3%	0.8%	2.6%	10.7%	25.8%	35.3%	16.1%	6.5%	1.5%	0.2%	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)	46.2	mph	Mean (Average) Speed	46.2	mph
85th Percentile	52.0	mph	10 mph Pace	41.0 - 51.0	mph
95th Percentile	56.2	mph	Percent in Pace	62.9	%