

Vehicle Speed Report Summary

Location: Alexander Ave B/W SHWY 273 & Little St

Count Direction: Eastbound / Westbound

Date Range: 2/27/2019 to 2/28/2019

Site Code: 07 - Y19401

	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	3	2	22	113	397	759	607	270	84	26	7	2	0	0	0	0	0	2,292
Percent	0.1%	0.1%	1.0%	4.9%	17.3%	33.1%	26.5%	11.8%	3.7%	1.1%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Westbound	3	3	10	92	398	763	544	186	68	14	3	1	0	0	0	0	0	2,085
Percent	0.1%	0.1%	0.5%	4.4%	19.1%	36.6%	26.1%	8.9%	3.3%	0.7%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	6	5	32	205	795	1,522	1,151	456	152	40	10	3	0	0	0	0	0	4,377
Percent	0.1%	0.1%	0.7%	4.7%	18.2%	34.8%	26.3%	10.4%	3.5%	0.9%	0.2%	0.1%	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)		33.9	mph	Mean (Average) Speed		34.3	mph
85th Percentile		40.5	mph	10 mph Pace		28.5 - 38.5	mph
95th Percentile		45.1	mph	Percent in Pace		61.3	%
Westbound				Westbound			
50th Percentile (Median)		33.2	mph	Mean (Average) Speed		33.8	mph
85th Percentile		39.5	mph	10 mph Pace		28.3 - 38.3	mph
95th Percentile		44.1	mph	Percent in Pace		64.6	%

Location: Alexander Ave B/W SHWY 273 & Little St
Date Range: 2/27/2019 to 2/28/2019
Site Code: 07 - Y19401

Wednesday, February 27, 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	2	1	0	1	0	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	0	0	0	0	2	1	1	0	1	0	0	0	0	0	0	0	0	5
2:00 AM	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	3
3:00 AM	0	0	0	0	2	2	2	1	0	0	0	0	0	0	0	0	0	7
4:00 AM	0	0	0	0	5	2	4	1	0	0	2	0	0	0	0	0	0	14
5:00 AM	0	0	1	0	4	8	6	2	0	0	0	0	0	0	0	0	0	21
6:00 AM	0	0	0	3	12	18	11	6	5	0	0	0	0	0	0	0	0	55
7:00 AM	0	0	0	3	22	54	41	16	3	1	0	0	0	0	0	0	0	140
8:00 AM	0	0	1	3	13	20	22	12	3	0	0	0	0	0	0	0	0	74
9:00 AM	0	0	0	4	13	21	18	10	0	0	0	0	0	0	0	0	0	66
10:00 AM	2	0	0	4	14	19	17	3	2	0	1	0	0	0	0	0	0	62
11:00 AM	0	0	1	3	9	25	10	5	1	2	0	0	0	0	0	0	0	56
12:00 PM	0	0	1	2	7	19	18	7	1	1	0	0	0	0	0	0	0	56
1:00 PM	0	0	1	5	7	24	19	7	2	0	0	0	0	0	0	0	0	65
2:00 PM	0	0	0	2	13	33	20	9	6	1	0	0	0	0	0	0	0	84
3:00 PM	0	0	1	3	15	22	19	3	6	2	0	0	0	0	0	0	0	71
4:00 PM	0	0	1	6	13	30	22	7	3	1	1	0	0	0	0	0	0	84
5:00 PM	0	0	0	2	14	20	20	11	2	2	0	0	0	0	0	0	0	71
6:00 PM	0	0	0	1	9	22	15	10	2	1	0	0	0	0	0	0	0	60
7:00 PM	0	0	0	3	6	12	5	3	5	0	0	0	0	0	0	0	0	34
8:00 PM	0	0	0	4	11	10	7	3	0	1	0	0	0	0	0	0	0	36
9:00 PM	0	0	0	0	1	2	3	1	0	0	0	0	0	0	0	0	0	7
10:00 PM	0	0	0	2	1	3	5	2	0	0	0	0	0	0	0	0	0	13
11:00 PM	0	0	0	0	2	2	4	0	0	0	0	0	0	0	0	0	0	8
Total	2	0	9	51	195	371	290	120	42	12	4	0	0	0	0	0	0	1,096
Percent	0.2%	0.0%	0.8%	4.7%	17.8%	33.9%	26.5%	10.9%	3.8%	1.1%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	33.9	mph	Mean (Average) Speed	34.3	mph
85th Percentile	40.3	mph	10 mph Pace	28.5 - 38.5	mph
95th Percentile	45.2	mph	Percent in Pace	62.1	%

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Wednesday, February 27, 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	1	5	1	1	0	1	0	0	0	0	0	0	0	0	9
1:00 AM	0	0	0	0	2	3	0	1	0	0	0	0	0	0	0	0	0	6
2:00 AM	0	0	0	3	0	1	1	1	0	0	0	0	0	0	0	0	0	6
3:00 AM	0	0	0	0	3	0	0	0	1	0	0	0	0	0	0	0	0	4
4:00 AM	0	0	0	0	1	1	3	1	0	0	0	0	0	0	0	0	0	6
5:00 AM	0	0	0	4	2	2	3	1	0	0	0	0	0	0	0	0	0	12
6:00 AM	0	0	0	1	2	7	5	1	1	0	0	0	0	0	0	0	0	17
7:00 AM	0	0	0	1	4	20	15	4	4	0	0	0	0	0	0	0	0	48
8:00 AM	0	0	1	7	14	22	14	5	0	0	0	0	0	0	0	0	0	63
9:00 AM	0	1	0	1	8	9	6	1	0	2	0	0	0	0	0	0	0	28
10:00 AM	0	0	0	0	8	15	9	0	1	0	0	0	0	0	0	0	0	33
11:00 AM	0	0	0	4	8	21	8	5	1	0	1	0	0	0	0	0	0	48
12:00 PM	0	0	0	2	14	14	13	3	0	0	0	0	0	0	0	0	0	46
1:00 PM	0	0	1	2	13	29	16	8	2	1	1	0	0	0	0	0	0	73
2:00 PM	0	0	0	3	16	31	17	6	2	0	0	0	0	0	0	0	0	75
3:00 PM	0	0	0	1	17	28	19	8	3	1	0	0	0	0	0	0	0	77
4:00 PM	0	0	1	3	18	29	32	9	3	0	1	0	0	0	0	0	0	96
5:00 PM	0	0	0	1	20	42	31	8	7	0	0	0	0	0	0	0	0	109
6:00 PM	0	0	1	5	16	27	22	7	0	0	0	0	0	0	0	0	0	78
7:00 PM	0	0	0	0	8	24	4	5	3	0	0	0	0	0	0	0	0	44
8:00 PM	0	1	0	0	6	21	9	3	0	1	0	0	0	0	0	0	0	41
9:00 PM	0	0	0	0	8	5	16	3	2	0	0	0	0	0	0	0	0	34
10:00 PM	0	0	0	2	1	5	4	4	1	1	0	0	0	0	0	0	0	18
11:00 PM	0	0	0	2	2	4	4	1	0	1	0	0	0	0	0	0	0	14
Total	0	2	4	43	196	361	252	85	32	7	3	0	0	0	0	0	0	985
Percent	0.0%	0.2%	0.4%	4.4%	19.9%	36.6%	25.6%	8.6%	3.2%	0.7%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	33.2	mph	Mean (Average) Speed	33.8	mph
85th Percentile	39.5	mph	10 mph Pace	28.7 - 38.7	mph
95th Percentile	44.3	mph	Percent in Pace	64.4	%

Location: Alexander Ave B/W SHWY 273 & Little St
 Date Range: 2/27/2019 to 2/28/2019
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Thursday, February 28, 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	1	3	3	1	1	0	0	0	0	0	0	0	0	0	9
1:00 AM	0	0	2	2	1	0	1	2	0	0	0	0	0	0	0	0	0	8
2:00 AM	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	4
3:00 AM	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	4
4:00 AM	0	0	0	0	3	2	6	2	1	0	1	0	0	0	0	0	0	15
5:00 AM	0	0	0	2	3	10	8	4	1	0	0	0	0	0	0	0	0	28
6:00 AM	0	0	0	4	8	25	24	6	4	1	0	0	0	0	0	0	0	72
7:00 AM	0	0	0	3	21	43	57	16	6	3	0	0	0	0	0	0	0	149
8:00 AM	0	0	2	7	8	17	22	18	3	0	1	0	0	0	0	0	0	78
9:00 AM	0	0	0	3	10	27	12	7	3	1	0	0	0	0	0	0	0	63
10:00 AM	0	0	2	7	10	22	13	8	5	0	0	1	0	0	0	0	0	68
11:00 AM	0	0	2	3	7	17	14	10	2	0	0	0	0	0	0	0	0	55
12:00 PM	0	1	0	3	12	29	17	16	3	0	0	0	0	0	0	0	0	81
1:00 PM	0	0	0	5	10	15	18	6	2	3	1	0	0	0	0	0	0	60
2:00 PM	1	0	0	7	21	34	25	7	3	2	0	0	0	0	0	0	0	100
3:00 PM	0	0	0	4	19	23	19	14	1	2	0	0	0	0	0	0	0	82
4:00 PM	0	1	0	2	22	33	14	7	2	1	0	0	0	0	0	0	0	82
5:00 PM	0	0	4	3	13	24	23	8	3	0	0	1	0	0	0	0	0	79
6:00 PM	0	0	0	3	13	17	17	9	1	0	0	0	0	0	0	0	0	60
7:00 PM	0	0	0	1	9	18	5	3	1	0	0	0	0	0	0	0	0	37
8:00 PM	0	0	0	2	3	16	7	0	1	0	0	0	0	0	0	0	0	29
9:00 PM	0	0	0	0	6	3	6	2	0	1	0	0	0	0	0	0	0	18
10:00 PM	0	0	1	0	0	6	4	2	0	0	0	0	0	0	0	0	0	13
11:00 PM	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
Total	1	2	13	62	202	388	317	150	42	14	3	2	0	0	0	0	0	1,196
Percent	0.1%	0.2%	1.1%	5.2%	16.9%	32.4%	26.5%	12.5%	3.5%	1.2%	0.3%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	33.9	mph	Mean (Average) Speed	34.4	mph
85th Percentile	40.8	mph	10 mph Pace	28.6 - 38.6	mph
95th Percentile	45.0	mph	Percent in Pace	60.7	%

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Date Range: 2/27/2019 to 2/28/2019
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Thursday, February 28, 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	3	2	5	1	2	0	0	0	0	0	0	0	0	0	13
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	0	0	0	2	1	0	1	0	0	0	0	0	0	0	0	0	4
3:00 AM	0	0	0	0	1	2	0	0	1	1	0	0	0	0	0	0	0	5
4:00 AM	0	0	0	0	1	0	1	2	1	0	0	0	0	0	0	0	0	5
5:00 AM	1	0	0	0	4	2	3	5	0	0	0	0	0	0	0	0	0	15
6:00 AM	0	0	0	2	3	6	7	3	2	0	0	0	0	0	0	0	0	23
7:00 AM	0	0	0	2	4	14	19	8	3	1	0	1	0	0	0	0	0	52
8:00 AM	0	0	1	0	7	30	8	5	3	1	0	0	0	0	0	0	0	55
9:00 AM	0	0	1	1	5	14	10	2	2	0	0	0	0	0	0	0	0	35
10:00 AM	0	0	0	6	12	10	5	3	1	0	0	0	0	0	0	0	0	37
11:00 AM	0	1	1	3	11	15	26	2	1	0	0	0	0	0	0	0	0	60
12:00 PM	0	0	0	2	7	31	18	13	3	1	0	0	0	0	0	0	0	75
1:00 PM	0	0	2	5	18	22	15	6	4	0	0	0	0	0	0	0	0	72
2:00 PM	1	0	0	3	12	37	29	11	5	3	0	0	0	0	0	0	0	101
3:00 PM	0	0	0	1	25	28	31	7	0	0	0	0	0	0	0	0	0	92
4:00 PM	1	0	0	5	18	44	27	13	4	0	0	0	0	0	0	0	0	112
5:00 PM	0	0	1	8	20	50	31	3	1	0	0	0	0	0	0	0	0	114
6:00 PM	0	0	0	2	12	28	19	3	0	0	0	0	0	0	0	0	0	64
7:00 PM	0	0	0	2	9	19	16	3	2	0	0	0	0	0	0	0	0	51
8:00 PM	0	0	0	2	16	15	5	1	2	0	0	0	0	0	0	0	0	41
9:00 PM	0	0	0	2	7	14	9	3	1	0	0	0	0	0	0	0	0	36
10:00 PM	0	0	0	0	3	11	7	2	0	0	0	0	0	0	0	0	0	23
11:00 PM	0	0	0	0	3	2	4	3	0	0	0	0	0	0	0	0	0	12
Total	3	1	6	49	202	402	292	101	36	7	0	1	0	0	0	0	0	1,100
Percent	0.3%	0.1%	0.5%	4.5%	18.4%	36.5%	26.5%	9.2%	3.3%	0.6%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	33.3	mph	Mean (Average) Speed	33.8	mph
85th Percentile	39.6	mph	10 mph Pace	28.5 - 38.5	mph
95th Percentile	44.0	mph	Percent in Pace	65.4	%

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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	1	1	2	2	1	1	0	0	0	0	0	0	0	0	0	8
1:00 AM	0	0	1	1	2	1	1	1	1	0	0	0	0	0	0	0	0	8
2:00 AM	0	0	0	0	0	2	2	1	0	0	0	0	0	0	0	0	0	5
3:00 AM	0	0	0	0	1	2	2	1	0	0	0	0	0	0	0	0	0	6
4:00 AM	0	0	0	0	4	2	5	2	1	0	2	0	0	0	0	0	0	16
5:00 AM	0	0	1	1	4	9	7	3	1	0	0	0	0	0	0	0	0	26
6:00 AM	0	0	0	4	10	22	18	6	5	1	0	0	0	0	0	0	0	66
7:00 AM	0	0	0	3	22	49	49	16	5	2	0	0	0	0	0	0	0	146
8:00 AM	0	0	2	5	11	19	22	15	3	0	1	0	0	0	0	0	0	78
9:00 AM	0	0	0	4	12	24	15	9	2	1	0	0	0	0	0	0	0	67
10:00 AM	1	0	1	6	12	21	15	6	4	0	1	1	0	0	0	0	0	68
11:00 AM	0	0	2	3	8	21	12	8	2	1	0	0	0	0	0	0	0	57
12:00 PM	0	1	1	3	10	24	18	12	2	1	0	0	0	0	0	0	0	72
1:00 PM	0	0	1	5	9	20	19	7	2	2	1	0	0	0	0	0	0	66
2:00 PM	1	0	0	5	17	34	23	8	5	2	0	0	0	0	0	0	0	95
3:00 PM	0	0	1	4	17	23	19	9	4	2	0	0	0	0	0	0	0	79
4:00 PM	0	1	1	4	18	32	18	7	3	1	1	0	0	0	0	0	0	86
5:00 PM	0	0	2	3	14	22	22	10	3	1	0	1	0	0	0	0	0	78
6:00 PM	0	0	0	2	11	20	16	10	2	1	0	0	0	0	0	0	0	62
7:00 PM	0	0	0	2	8	15	5	3	3	0	0	0	0	0	0	0	0	36
8:00 PM	0	0	0	3	7	13	7	2	1	1	0	0	0	0	0	0	0	34
9:00 PM	0	0	0	0	4	3	5	2	0	1	0	0	0	0	0	0	0	15
10:00 PM	0	0	1	1	1	5	5	2	0	0	0	0	0	0	0	0	0	15
11:00 PM	0	0	0	0	1	1	2	1	0	0	0	0	0	0	0	0	0	5
Total	2	2	15	60	205	386	308	142	49	17	6	2	0	0	0	0	0	1,194
Percent	0.2%	0.2%	1.3%	5.0%	17.2%	32.3%	25.8%	11.9%	4.1%	1.4%	0.5%	0.2%	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)	33.9	mph	Mean (Average) Speed	34.3	mph
85th Percentile	40.5	mph	10 mph Pace	28.5 - 38.5	mph
95th Percentile	45.1	mph	Percent in Pace	61.3	%

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12:00 AM	0	0	0	2	4	3	1	1	1	0	0	0	0	0	0	0	0	12
1:00 AM	0	0	0	0	1	3	1	1	0	0	0	0	0	0	0	0	0	6
2:00 AM	0	0	0	2	1	1	1	1	0	0	0	0	0	0	0	0	0	6
3:00 AM	0	0	0	0	2	1	0	0	1	1	0	0	0	0	0	0	0	5
4:00 AM	0	0	0	0	1	1	2	2	1	0	0	0	0	0	0	0	0	7
5:00 AM	1	0	0	2	3	2	3	3	0	0	0	0	0	0	0	0	0	14
6:00 AM	0	0	0	2	3	7	6	2	2	0	0	0	0	0	0	0	0	22
7:00 AM	0	0	0	2	4	17	17	6	4	1	0	1	0	0	0	0	0	52
8:00 AM	0	0	1	4	11	26	11	5	2	1	0	0	0	0	0	0	0	61
9:00 AM	0	1	1	1	7	12	8	2	1	1	0	0	0	0	0	0	0	34
10:00 AM	0	0	0	3	10	13	7	2	1	0	0	0	0	0	0	0	0	36
11:00 AM	0	1	1	4	10	18	17	4	1	0	1	0	0	0	0	0	0	57
12:00 PM	0	0	0	2	11	23	16	8	2	1	0	0	0	0	0	0	0	63
1:00 PM	0	0	2	4	16	26	16	7	3	1	1	0	0	0	0	0	0	76
2:00 PM	1	0	0	3	14	34	23	9	4	2	0	0	0	0	0	0	0	90
3:00 PM	0	0	0	1	21	28	25	8	2	1	0	0	0	0	0	0	0	86
4:00 PM	1	0	1	4	18	37	30	11	4	0	1	0	0	0	0	0	0	107
5:00 PM	0	0	1	5	20	46	31	6	4	0	0	0	0	0	0	0	0	113
6:00 PM	0	0	1	4	14	28	21	5	0	0	0	0	0	0	0	0	0	73
7:00 PM	0	0	0	1	9	22	10	4	3	0	0	0	0	0	0	0	0	49
8:00 PM	0	1	0	1	11	18	7	2	1	1	0	0	0	0	0	0	0	42
9:00 PM	0	0	0	1	8	10	13	3	2	0	0	0	0	0	0	0	0	37
10:00 PM	0	0	0	1	2	8	6	3	1	1	0	0	0	0	0	0	0	22
11:00 PM	0	0	0	1	3	3	4	2	0	1	0	0	0	0	0	0	0	14
Total	3	3	8	50	204	387	276	97	40	12	3	1	0	0	0	0	0	1,084
Percent	0.3%	0.3%	0.7%	4.6%	18.8%	35.7%	25.5%	8.9%	3.7%	1.1%	0.3%	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)	33.2	mph	Mean (Average) Speed	33.8	mph
85th Percentile	39.5	mph	10 mph Pace	28.3 - 38.3	mph
95th Percentile	44.1	mph	Percent in Pace	64.6	%