

Vehicle Speed Report Summary

Location: Alexander Ave, Between SHWY 237 & Little St

Count Direction: Eastbound / Westbound

Date Range: 2/9/2022 to 2/10/2022

Site Code: 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	4	11	15	44	236	713	875	392	103	17	4	2	1	0	0	0	0	2,417
Percent	0.2%	0.5%	0.6%	1.8%	9.8%	29.5%	36.2%	16.2%	4.3%	0.7%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Westbound	3	4	9	33	243	557	761	449	138	26	7	3	0	1	0	0	0	2,234
Percent	0.1%	0.2%	0.4%	1.5%	10.9%	24.9%	34.1%	20.1%	6.2%	1.2%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	7	15	24	77	479	1,270	1,636	841	241	43	11	5	1	1	0	0	0	4,651
Percent	0.2%	0.3%	0.5%	1.7%	10.3%	27.3%	35.2%	18.1%	5.2%	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)		36.0	mph	Mean (Average) Speed		35.9	mph
85th Percentile		41.4	mph	10 mph Pace		30.5 - 40.5	mph
95th Percentile		45.1	mph	Percent in Pace		66.1	%
Westbound				Westbound			
50th Percentile (Median)		36.9	mph	Mean (Average) Speed		36.7	mph
85th Percentile		42.6	mph	10 mph Pace		31.3 - 41.3	mph
95th Percentile		46.5	mph	Percent in Pace		61.6	%

Location: Alexander Ave, Between SHWY 237 & Little St
Date Range: 2/9/2022 to 2/10/2022
Site Code: Y19401



Wednesday, February 9, 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	3	0	0	0	0	0	0	0	0	0	0	0	3
1:00 AM	0	0	0	1	0	1	2	1	0	0	0	0	0	0	0	0	0	5
2:00 AM	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3
3:00 AM	0	0	0	0	1	1	5	1	0	0	0	0	0	0	0	0	0	8
4:00 AM	0	0	0	1	0	4	5	4	1	0	0	0	0	0	0	0	0	15
5:00 AM	0	0	0	0	0	6	12	4	1	0	1	0	0	0	0	0	0	24
6:00 AM	0	0	0	2	5	22	16	9	3	0	0	0	0	0	0	0	0	57
7:00 AM	0	0	2	0	15	60	51	22	5	1	0	0	0	0	0	0	0	156
8:00 AM	0	1	0	4	11	27	22	11	6	0	0	0	0	0	0	0	0	82
9:00 AM	0	0	1	1	1	20	27	15	1	0	0	0	0	0	0	0	0	66
10:00 AM	0	0	2	2	17	24	30	9	1	0	0	0	0	0	0	0	0	85
11:00 AM	0	1	0	1	9	17	17	8	0	0	0	0	0	0	0	0	0	53
12:00 PM	1	1	0	5	6	18	20	9	4	0	1	0	0	0	0	0	0	65
1:00 PM	2	0	0	4	6	17	35	15	7	2	1	0	0	0	0	0	0	89
2:00 PM	0	0	0	2	2	29	30	17	5	0	0	0	0	0	0	0	0	85
3:00 PM	0	1	0	1	9	30	29	9	4	1	0	0	0	0	0	0	0	84
4:00 PM	0	1	2	3	3	30	47	9	5	1	0	0	0	0	0	0	0	101
5:00 PM	0	1	0	0	6	23	23	11	3	1	0	0	0	0	0	0	0	68
6:00 PM	0	0	0	0	5	15	17	14	2	0	0	0	0	0	0	0	0	53
7:00 PM	0	0	0	0	3	12	13	4	0	0	0	0	0	0	0	0	0	32
8:00 PM	0	0	0	0	1	5	7	3	1	0	0	0	0	0	0	0	0	17
9:00 PM	0	0	0	1	1	3	3	0	2	0	0	0	0	0	0	0	0	10
10:00 PM	0	0	0	1	0	2	2	2	0	0	0	0	0	0	0	0	0	7
11:00 PM	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	3
Total	3	6	7	31	102	372	413	177	51	6	3	0	0	0	0	0	0	1,171
Percent	0.3%	0.5%	0.6%	2.6%	8.7%	31.8%	35.3%	15.1%	4.4%	0.5%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	35.8	mph	Mean (Average) Speed	35.6	mph
85th Percentile	41.2	mph	10 mph Pace	30.5 - 40.5	mph
95th Percentile	45.0	mph	Percent in Pace	67.2	%

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Wednesday, February 9, 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	2	4	0	0	0	0	0	0	0	0	0	8
1:00 AM	0	0	0	0	4	2	1	0	1	0	0	0	0	0	0	0	0	8
2:00 AM	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	4
3:00 AM	0	0	0	0	1	3	0	2	1	0	0	0	0	0	0	0	0	7
4:00 AM	0	0	0	0	1	2	1	2	0	0	0	0	0	0	0	0	0	6
5:00 AM	0	0	0	0	6	2	2	3	1	0	0	0	0	0	0	0	0	14
6:00 AM	0	0	0	1	6	5	7	3	2	0	0	0	0	0	0	0	0	24
7:00 AM	3	0	0	5	4	18	14	11	4	0	0	0	0	0	0	0	0	59
8:00 AM	0	0	0	1	5	7	20	17	7	0	1	0	0	0	0	0	0	58
9:00 AM	0	0	0	1	7	17	22	4	2	1	0	0	0	0	0	0	0	54
10:00 AM	0	0	1	2	10	13	19	7	1	0	0	0	0	0	0	0	0	53
11:00 AM	0	0	1	2	7	17	22	14	5	1	1	0	0	0	0	0	0	70
12:00 PM	0	0	0	1	10	11	21	17	7	2	1	0	0	0	0	0	0	70
1:00 PM	0	0	0	1	2	26	27	16	8	1	1	0	0	0	0	0	0	82
2:00 PM	0	0	1	0	11	16	20	26	8	2	0	0	0	0	0	0	0	84
3:00 PM	0	0	1	2	10	23	45	19	3	0	0	0	0	1	0	0	0	104
4:00 PM	0	0	1	0	9	18	42	29	5	2	0	0	0	0	0	0	0	106
5:00 PM	0	0	1	6	13	32	55	17	1	1	0	0	0	0	0	0	0	126
6:00 PM	0	0	0	0	4	28	16	7	2	0	0	0	0	0	0	0	0	57
7:00 PM	0	0	0	0	8	11	9	6	2	0	0	0	0	0	0	0	0	36
8:00 PM	0	0	0	0	2	11	10	3	0	0	0	0	0	0	0	0	0	26
9:00 PM	0	0	0	0	5	4	7	6	2	0	0	0	0	0	0	0	0	24
10:00 PM	0	0	0	0	2	2	3	1	0	0	1	0	0	0	0	0	0	9
11:00 PM	0	0	0	0	3	4	4	1	0	0	0	0	0	0	0	0	0	12
Total	3	0	6	22	130	275	372	215	62	10	5	0	0	1	0	0	0	1,101
Percent	0.3%	0.0%	0.5%	2.0%	11.8%	25.0%	33.8%	19.5%	5.6%	0.9%	0.5%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	36.4	mph	Mean (Average) Speed	36.3	mph
85th Percentile	42.1	mph	10 mph Pace	31.4 - 41.4	mph
95th Percentile	46.4	mph	Percent in Pace	61.85	%

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Date Range: 2/9/2022 to 2/10/2022
Site Code: Y19401



Thursday, February 10, 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	1	3	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	0	0	1	0	0	0	1	4	0	0	0	0	0	0	0	0	0	6
2:00 AM	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	0	4
3:00 AM	0	0	0	0	1	2	2	0	0	1	0	0	0	0	0	0	0	6
4:00 AM	0	0	0	0	2	6	5	4	2	0	0	0	0	0	0	0	0	19
5:00 AM	0	0	0	0	0	6	9	7	2	3	0	1	0	0	0	0	0	28
6:00 AM	0	0	4	0	6	13	22	12	4	0	0	0	0	0	0	0	0	61
7:00 AM	0	0	0	0	14	36	59	28	5	0	0	0	0	0	0	0	0	142
8:00 AM	0	1	0	4	6	17	34	17	2	0	0	1	0	0	0	0	0	82
9:00 AM	0	1	0	0	8	23	21	10	4	0	0	0	0	0	0	0	0	67
10:00 AM	1	1	1	2	2	18	19	11	5	0	0	0	0	0	0	0	0	60
11:00 AM	0	0	0	2	2	14	23	10	5	1	1	0	0	0	0	0	0	58
12:00 PM	0	0	0	1	11	24	28	13	3	0	0	0	0	0	0	0	0	80
1:00 PM	0	0	0	2	7	15	32	9	6	0	0	0	0	0	0	0	0	71
2:00 PM	0	0	0	0	11	28	34	14	1	1	0	0	0	0	0	0	0	89
3:00 PM	0	1	1	0	10	24	32	21	4	0	0	0	0	0	0	0	0	93
4:00 PM	0	1	1	0	14	40	34	15	1	1	0	0	0	0	0	0	0	107
5:00 PM	0	0	0	2	15	31	48	16	3	1	0	0	0	0	0	0	0	116
6:00 PM	0	0	0	0	6	10	15	9	1	2	0	0	0	0	0	0	0	43
7:00 PM	0	0	0	0	4	13	14	6	1	1	0	0	0	0	0	0	0	39
8:00 PM	0	0	0	0	9	5	13	2	3	0	0	0	0	0	0	0	0	32
9:00 PM	0	0	0	0	1	6	4	4	0	0	0	0	0	0	0	0	0	15
10:00 PM	0	0	0	0	3	6	4	2	0	0	0	0	1	0	0	0	0	16
11:00 PM	0	0	0	0	2	0	5	1	0	0	0	0	0	0	0	0	0	8
Total	1	5	8	13	134	341	462	215	52	11	1	2	1	0	0	0	0	1,246
Percent	0.1%	0.4%	0.6%	1.0%	10.8%	27.4%	37.1%	17.3%	4.2%	0.9%	0.1%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	36.1	mph	Mean (Average) Speed	36.1	mph
85th Percentile	41.8	mph	10 mph Pace	31.0 - 41.0	mph
95th Percentile	45.3	mph	Percent in Pace	65.7	%

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Thursday, February 10, 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	3	1	1	0	1	0	0	0	0	0	0	0	0	6
1:00 AM	0	0	0	0	2	5	1	1	1	0	0	1	0	0	0	0	0	11
2:00 AM	0	0	0	0	1	2	0	3	1	0	0	0	0	0	0	0	0	7
3:00 AM	0	0	0	0	0	2	1	1	0	0	0	0	0	0	0	0	0	4
4:00 AM	0	0	0	0	2	0	3	3	1	0	0	0	0	0	0	0	0	9
5:00 AM	0	0	0	0	0	0	7	5	1	0	0	0	0	0	0	0	0	13
6:00 AM	0	0	0	0	4	9	9	5	1	0	0	0	0	0	0	0	0	28
7:00 AM	0	0	0	2	13	19	29	18	3	1	0	0	0	0	0	0	0	85
8:00 AM	0	0	1	1	8	17	20	8	9	1	0	0	0	0	0	0	0	65
9:00 AM	0	0	0	2	3	5	13	10	5	1	0	0	0	0	0	0	0	39
10:00 AM	0	0	0	0	1	14	15	12	4	1	1	0	0	0	0	0	0	48
11:00 AM	0	1	0	0	3	10	20	14	5	0	0	1	0	0	0	0	0	54
12:00 PM	0	2	0	0	13	20	17	18	6	1	1	0	0	0	0	0	0	78
1:00 PM	0	0	0	3	6	15	21	18	7	3	0	0	0	0	0	0	0	73
2:00 PM	0	0	1	0	8	18	37	13	8	0	0	0	0	0	0	0	0	85
3:00 PM	0	0	0	1	8	17	26	23	8	3	0	0	0	0	0	0	0	86
4:00 PM	0	0	0	0	9	30	48	26	5	1	0	0	0	0	0	0	0	119
5:00 PM	0	0	0	0	10	31	47	13	5	1	0	0	0	0	0	0	0	107
6:00 PM	0	0	0	0	4	19	24	13	1	0	0	0	0	0	0	0	0	61
7:00 PM	0	0	1	0	4	19	20	14	1	1	0	0	0	0	0	0	0	60
8:00 PM	0	0	0	1	7	15	10	8	0	1	0	0	0	0	0	0	0	42
9:00 PM	0	0	0	1	3	5	9	2	2	0	0	0	0	0	0	0	0	22
10:00 PM	0	1	0	0	0	3	9	4	1	0	0	1	0	0	0	0	0	19
11:00 PM	0	0	0	0	1	6	2	2	0	1	0	0	0	0	0	0	0	12
Total	0	4	3	11	113	282	389	234	76	16	2	3	0	0	0	0	0	1,133
Percent	0.0%	0.4%	0.3%	1.0%	10.0%	24.9%	34.3%	20.7%	6.7%	1.4%	0.2%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	37.2	mph	Mean (Average) Speed	37	mph
85th Percentile	42.9	mph	10 mph Pace	31.3 - 41.3	mph
95th Percentile	46.7	mph	Percent in Pace	61.52	%

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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	0	2	2	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	0	0	1	1	0	1	2	3	0	0	0	0	0	0	0	0	0	8
2:00 AM	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	5
3:00 AM	0	0	0	0	1	2	4	1	0	1	0	0	0	0	0	0	0	9
4:00 AM	0	0	0	1	1	5	5	4	2	0	0	0	0	0	0	0	0	18
5:00 AM	0	0	0	0	0	6	11	6	2	2	1	1	0	0	0	0	0	29
6:00 AM	0	0	2	1	6	18	19	11	4	0	0	0	0	0	0	0	0	61
7:00 AM	0	0	1	0	15	48	55	25	5	1	0	0	0	0	0	0	0	150
8:00 AM	0	1	0	4	9	22	28	14	4	0	0	1	0	0	0	0	0	83
9:00 AM	0	1	1	1	5	22	24	13	3	0	0	0	0	0	0	0	0	70
10:00 AM	1	1	2	2	10	21	25	10	3	0	0	0	0	0	0	0	0	75
11:00 AM	0	1	0	2	6	16	20	9	3	1	1	0	0	0	0	0	0	59
12:00 PM	1	1	0	3	9	21	24	11	4	0	1	0	0	0	0	0	0	75
1:00 PM	1	0	0	3	7	16	34	12	7	1	1	0	0	0	0	0	0	82
2:00 PM	0	0	0	1	7	29	32	16	3	1	0	0	0	0	0	0	0	89
3:00 PM	0	1	1	1	10	27	31	15	4	1	0	0	0	0	0	0	0	91
4:00 PM	0	1	2	2	9	35	41	12	3	1	0	0	0	0	0	0	0	106
5:00 PM	0	1	0	1	11	27	36	14	3	1	0	0	0	0	0	0	0	94
6:00 PM	0	0	0	0	6	13	16	12	2	1	0	0	0	0	0	0	0	50
7:00 PM	0	0	0	0	4	13	14	5	1	1	0	0	0	0	0	0	0	38
8:00 PM	0	0	0	0	5	5	10	3	2	0	0	0	0	0	0	0	0	25
9:00 PM	0	0	0	1	1	5	4	2	1	0	0	0	0	0	0	0	0	14
10:00 PM	0	0	0	1	2	4	3	2	0	0	0	0	1	0	0	0	0	13
11:00 PM	0	0	0	1	1	1	3	1	0	0	0	0	0	0	0	0	0	7
Total	3	8	10	26	126	362	444	201	56	12	4	2	1	0	0	0	0	1,255
Percent	0.2%	0.6%	0.8%	2.1%	10.0%	28.8%	35.4%	16.0%	4.5%	1.0%	0.3%	0.2%	0.1%	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)	36.0	mph	Mean (Average) Speed	35.9	mph
85th Percentile	41.4	mph	10 mph Pace	30.5 - 40.5	mph
95th Percentile	45.1	mph	Percent in Pace	66.1	%

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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	2	2	2	2	1	0	0	0	0	0	0	0	0	9
1:00 AM	0	0	0	0	3	4	1	1	1	0	0	1	0	0	0	0	0	11
2:00 AM	0	0	0	0	1	2	2	2	1	0	0	0	0	0	0	0	0	8
3:00 AM	0	0	0	0	1	3	1	2	1	0	0	0	0	0	0	0	0	8
4:00 AM	0	0	0	0	2	1	2	3	1	0	0	0	0	0	0	0	0	9
5:00 AM	0	0	0	0	3	1	5	4	1	0	0	0	0	0	0	0	0	14
6:00 AM	0	0	0	1	5	7	8	4	2	0	0	0	0	0	0	0	0	27
7:00 AM	2	0	0	4	9	19	22	15	4	1	0	0	0	0	0	0	0	76
8:00 AM	0	0	1	1	7	12	20	13	8	1	1	0	0	0	0	0	0	64
9:00 AM	0	0	0	2	5	11	18	7	4	1	0	0	0	0	0	0	0	48
10:00 AM	0	0	1	1	6	14	17	10	3	1	1	0	0	0	0	0	0	54
11:00 AM	0	1	1	1	5	14	21	14	5	1	1	1	0	0	0	0	0	65
12:00 PM	0	1	0	1	12	16	19	18	7	2	1	0	0	0	0	0	0	77
1:00 PM	0	0	0	2	4	21	24	17	8	2	1	0	0	0	0	0	0	79
2:00 PM	0	0	1	0	10	17	29	20	8	1	0	0	0	0	0	0	0	86
3:00 PM	0	0	1	2	9	20	36	21	6	2	0	0	0	1	0	0	0	98
4:00 PM	0	0	1	0	9	24	45	28	5	2	0	0	0	0	0	0	0	114
5:00 PM	0	0	1	3	12	32	51	15	3	1	0	0	0	0	0	0	0	118
6:00 PM	0	0	0	0	4	24	20	10	2	0	0	0	0	0	0	0	0	60
7:00 PM	0	0	1	0	6	15	15	10	2	1	0	0	0	0	0	0	0	50
8:00 PM	0	0	0	1	5	13	10	6	0	1	0	0	0	0	0	0	0	36
9:00 PM	0	0	0	1	4	5	8	4	2	0	0	0	0	0	0	0	0	24
10:00 PM	0	1	0	0	1	3	6	3	1	0	1	1	0	0	0	0	0	17
11:00 PM	0	0	0	0	2	5	3	2	0	1	0	0	0	0	0	0	0	13
Total	2	3	8	20	127	285	385	231	76	18	6	3	0	1	0	0	0	1,165
Percent	0.2%	0.3%	0.7%	1.7%	10.9%	24.5%	33.0%	19.8%	6.5%	1.5%	0.5%	0.3%	0.0%	0.1%	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)	36.9	mph	Mean (Average) Speed	36.7	mph
85th Percentile	42.6	mph	10 mph Pace	31.3 - 41.3	mph
95th Percentile	46.5	mph	Percent in Pace	61.6	%