

Vehicle Speed Report Summary

Location: Caterpillar Rd, B/W SHWY 273 & Twin View Rd

Count Direction: Eastbound / Westbound

Date Range: 4/3/2019 to 4/4/2019

Site Code: 49 - Y26601

	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	51	81	254	1,223	2,694	1,453	224	21	0	0	0	0	0	0	0	0	0	6,001
Percent	0.8%	1.3%	4.2%	20.4%	44.9%	24.2%	3.7%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Westbound	7	31	110	402	1,524	2,562	1,160	185	17	2	0	0	0	0	0	0	0	6,000
Percent	0.1%	0.5%	1.8%	6.7%	25.4%	42.7%	19.3%	3.1%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	58	112	364	1,625	4,218	4,015	1,384	206	17	2	0	0	0	0	0	0	0	12,001
Percent	0.5%	0.9%	3.0%	13.5%	35.1%	33.5%	11.5%	1.7%	0.1%	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)		27.5	mph	Mean (Average) Speed		27.2	mph
85th Percentile		31.9	mph	10 mph Pace		22.7 - 32.7	mph
95th Percentile		34.6	mph	Percent in Pace		74.4	%
Westbound				Westbound			
50th Percentile (Median)		31.8	mph	Mean (Average) Speed		31.5	mph
85th Percentile		36.2	mph	10 mph Pace		27.0 - 37.0	mph
95th Percentile		39.1	mph	Percent in Pace		72.4	%

Location: Caterpillar Rd, B/W SHWY 273 & Twin View Rd
 Date Range: 4/3/2019 to 4/4/2019
 Site Code: 49 - Y26601

Wednesday, April 3, 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	3	0	3	7	7	1	1	0	0	0	0	0	0	0	0	0	22
1:00 AM	0	0	3	0	1	0	1	1	0	0	0	0	0	0	0	0	0	6
2:00 AM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	4
3:00 AM	0	1	0	3	5	1	1	0	0	0	0	0	0	0	0	0	0	11
4:00 AM	0	0	1	10	8	2	2	0	0	0	0	0	0	0	0	0	0	23
5:00 AM	0	3	6	13	13	8	3	0	0	0	0	0	0	0	0	0	0	46
6:00 AM	0	1	3	32	26	22	1	0	0	0	0	0	0	0	0	0	0	85
7:00 AM	0	1	8	20	68	49	4	1	0	0	0	0	0	0	0	0	0	151
8:00 AM	0	1	13	66	92	46	8	0	0	0	0	0	0	0	0	0	0	226
9:00 AM	0	5	9	49	88	35	5	1	0	0	0	0	0	0	0	0	0	192
10:00 AM	0	1	4	28	82	45	5	0	0	0	0	0	0	0	0	0	0	165
11:00 AM	0	0	8	38	85	45	11	1	0	0	0	0	0	0	0	0	0	188
12:00 PM	2	2	10	36	102	59	12	0	0	0	0	0	0	0	0	0	0	223
1:00 PM	0	0	4	44	92	44	8	1	0	0	0	0	0	0	0	0	0	193
2:00 PM	0	1	11	35	108	52	7	1	0	0	0	0	0	0	0	0	0	215
3:00 PM	1	1	6	47	163	79	9	1	0	0	0	0	0	0	0	0	0	307
4:00 PM	12	6	22	70	167	84	15	0	0	0	0	0	0	0	0	0	0	376
5:00 PM	18	7	17	59	117	76	6	0	0	0	0	0	0	0	0	0	0	300
6:00 PM	0	3	2	12	31	37	8	0	0	0	0	0	0	0	0	0	0	93
7:00 PM	0	0	4	21	35	29	6	0	0	0	0	0	0	0	0	0	0	95
8:00 PM	0	0	2	2	26	13	3	0	0	0	0	0	0	0	0	0	0	46
9:00 PM	2	0	1	9	27	15	2	1	0	0	0	0	0	0	0	0	0	57
10:00 PM	0	0	1	2	11	12	1	0	0	0	0	0	0	0	0	0	0	27
11:00 PM	0	0	0	2	8	7	3	0	0	0	0	0	0	0	0	0	0	20
Total	35	36	135	603	1,364	767	122	9	0	0	0	0	0	0	0	0	0	3,071
Percent	1.1%	1.2%	4.4%	19.6%	44.4%	25.0%	4.0%	0.3%	0.0%	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)	27.6	mph	Mean (Average) Speed	27.3	mph
85th Percentile	32.0	mph	10 mph Pace	22.7 - 32.7	mph
95th Percentile	34.7	mph	Percent in Pace	73.4	%

Location: Caterpillar Rd, B/W SHWY 273 & Twin View Rd
 Date Range: 4/3/2019 to 4/4/2019
 Site Code: 49 - Y26601

Wednesday, April 3, 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	1	5	5	2	1	1	0	0	0	0	0	0	0	0	0	15
1:00 AM	0	1	0	5	3	1	0	1	0	0	0	0	0	0	0	0	0	11
2:00 AM	0	0	4	4	4	1	2	0	0	0	0	0	0	0	0	0	0	15
3:00 AM	0	0	0	2	7	7	0	0	0	0	0	0	0	0	0	0	0	16
4:00 AM	0	1	0	9	11	24	12	6	0	0	0	0	0	0	0	0	0	63
5:00 AM	0	1	3	9	30	46	26	2	0	0	0	0	0	0	0	0	0	117
6:00 AM	0	0	2	4	84	151	43	4	0	0	0	0	0	0	0	0	0	288
7:00 AM	0	0	0	19	83	167	93	8	0	0	0	0	0	0	0	0	0	370
8:00 AM	0	0	1	7	62	107	49	10	0	1	0	0	0	0	0	0	0	237
9:00 AM	1	1	0	10	37	58	24	3	1	0	0	0	0	0	0	0	0	135
10:00 AM	0	0	2	14	35	55	25	6	0	0	0	0	0	0	0	0	0	137
11:00 AM	0	1	0	11	48	91	37	6	0	0	0	0	0	0	0	0	0	194
12:00 PM	0	0	1	7	38	74	35	8	2	0	0	0	0	0	0	0	0	165
1:00 PM	0	0	3	12	56	87	40	4	1	0	0	0	0	0	0	0	0	203
2:00 PM	0	2	1	16	52	101	39	5	1	0	0	0	0	0	0	0	0	217
3:00 PM	1	0	2	8	50	105	44	7	2	0	0	0	0	0	0	0	0	219
4:00 PM	1	3	4	5	37	88	31	8	0	0	0	0	0	0	0	0	0	177
5:00 PM	1	0	3	8	31	46	21	6	0	0	0	0	0	0	0	0	0	116
6:00 PM	0	1	6	7	39	35	14	4	0	0	0	0	0	0	0	0	0	106
7:00 PM	0	2	8	4	13	22	11	0	1	0	0	0	0	0	0	0	0	61
8:00 PM	0	1	3	10	14	9	10	1	0	0	0	0	0	0	0	0	0	48
9:00 PM	0	0	2	6	16	9	10	1	0	0	0	0	0	0	0	0	0	44
10:00 PM	0	0	0	4	11	9	4	1	1	0	0	0	0	0	0	0	0	30
11:00 PM	0	1	1	2	8	7	4	1	0	0	0	0	0	0	0	0	0	24
Total	4	15	47	188	774	1,302	575	93	9	1	0	0	0	0	0	0	0	3,008
Percent	0.1%	0.5%	1.6%	6.3%	25.7%	43.3%	19.1%	3.1%	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)	31.7	mph	Mean (Average) Speed	31.5	mph
85th Percentile	36.2	mph	10 mph Pace	27.2 - 37.2	mph
95th Percentile	39.1	mph	Percent in Pace	73.6	%

Location: Caterpillar Rd, B/W SHWY 273 & Twin View Rd
 Date Range: 4/3/2019 to 4/4/2019
 Site Code: 49 - Y26601

Thursday, April 4, 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	1	0	0	3	9	3	2	0	0	0	0	0	0	0	0	0	0	18
1:00 AM	0	0	3	0	3	3	1	1	0	0	0	0	0	0	0	0	0	11
2:00 AM	0	0	0	2	2	1	0	0	0	0	0	0	0	0	0	0	0	5
3:00 AM	0	0	0	4	3	0	0	0	0	0	0	0	0	0	0	0	0	7
4:00 AM	0	0	3	13	8	3	2	0	0	0	0	0	0	0	0	0	0	29
5:00 AM	0	1	6	20	9	8	2	0	0	0	0	0	0	0	0	0	0	46
6:00 AM	0	1	1	12	38	19	1	0	0	0	0	0	0	0	0	0	0	72
7:00 AM	1	1	8	50	68	36	7	1	0	0	0	0	0	0	0	0	0	172
8:00 AM	0	2	0	48	110	38	5	1	0	0	0	0	0	0	0	0	0	204
9:00 AM	0	3	2	31	80	52	7	0	0	0	0	0	0	0	0	0	0	175
10:00 AM	0	2	5	39	72	41	8	2	0	0	0	0	0	0	0	0	0	169
11:00 AM	0	2	1	23	98	42	5	0	0	0	0	0	0	0	0	0	0	171
12:00 PM	0	0	5	53	96	53	11	0	0	0	0	0	0	0	0	0	0	218
1:00 PM	0	2	3	40	96	50	6	1	0	0	0	0	0	0	0	0	0	198
2:00 PM	0	1	7	45	96	53	11	2	0	0	0	0	0	0	0	0	0	215
3:00 PM	14	24	23	51	109	53	5	3	0	0	0	0	0	0	0	0	0	282
4:00 PM	0	1	19	79	180	65	8	1	0	0	0	0	0	0	0	0	0	353
5:00 PM	0	1	20	69	111	61	8	0	0	0	0	0	0	0	0	0	0	270
6:00 PM	0	0	1	14	48	31	3	0	0	0	0	0	0	0	0	0	0	97
7:00 PM	0	1	2	5	26	26	4	0	0	0	0	0	0	0	0	0	0	64
8:00 PM	0	3	6	9	37	25	3	0	0	0	0	0	0	0	0	0	0	83
9:00 PM	0	0	2	3	13	4	2	0	0	0	0	0	0	0	0	0	0	24
10:00 PM	0	0	1	3	10	10	0	0	0	0	0	0	0	0	0	0	0	24
11:00 PM	0	0	1	4	8	9	1	0	0	0	0	0	0	0	0	0	0	23
Total	16	45	119	620	1,330	686	102	12	0	0	0	0	0	0	0	0	0	2,930
Percent	0.5%	1.5%	4.1%	21.2%	45.4%	23.4%	3.5%	0.4%	0.0%	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)	27.5	mph	Mean (Average) Speed	27.2	mph
85th Percentile	31.8	mph	10 mph Pace	22.5 - 32.5	mph
95th Percentile	34.3	mph	Percent in Pace	75.7	%

Location: Caterpillar Rd, B/W SHWY 273 & Twin View Rd
 Date Range: 4/3/2019 to 4/4/2019
 Site Code: 49 - Y26601

Thursday, April 4, 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	10	3	2	0	0	0	0	0	0	0	0	0	0	16
1:00 AM	0	1	1	0	8	1	1	0	0	0	0	0	0	0	0	0	0	12
2:00 AM	0	0	1	5	7	4	2	0	0	0	0	0	0	0	0	0	0	19
3:00 AM	0	1	1	3	10	6	2	0	0	0	0	0	0	0	0	0	0	23
4:00 AM	0	0	3	9	14	15	19	2	2	1	0	0	0	0	0	0	0	65
5:00 AM	0	1	2	5	20	53	23	4	0	0	0	0	0	0	0	0	0	108
6:00 AM	0	1	10	16	94	123	44	3	0	0	0	0	0	0	0	0	0	291
7:00 AM	0	0	10	24	58	195	83	16	0	0	0	0	0	0	0	0	0	386
8:00 AM	0	2	0	7	83	85	40	5	0	0	0	0	0	0	0	0	0	222
9:00 AM	0	0	2	11	41	63	45	8	0	0	0	0	0	0	0	0	0	170
10:00 AM	0	0	3	11	34	43	24	7	1	0	0	0	0	0	0	0	0	123
11:00 AM	0	1	2	3	23	59	38	3	0	0	0	0	0	0	0	0	0	129
12:00 PM	0	0	3	19	38	69	43	5	1	0	0	0	0	0	0	0	0	178
1:00 PM	0	1	0	9	45	114	40	8	0	0	0	0	0	0	0	0	0	217
2:00 PM	0	2	2	18	56	78	32	5	1	0	0	0	0	0	0	0	0	194
3:00 PM	2	0	0	18	54	77	48	7	0	0	0	0	0	0	0	0	0	206
4:00 PM	1	1	1	10	38	81	32	4	0	0	0	0	0	0	0	0	0	168
5:00 PM	0	2	8	13	34	71	26	7	2	0	0	0	0	0	0	0	0	163
6:00 PM	0	2	4	11	25	49	14	2	1	0	0	0	0	0	0	0	0	108
7:00 PM	0	1	2	3	12	30	8	4	0	0	0	0	0	0	0	0	0	60
8:00 PM	0	0	2	5	17	11	11	1	0	0	0	0	0	0	0	0	0	47
9:00 PM	0	0	4	7	10	10	2	1	0	0	0	0	0	0	0	0	0	34
10:00 PM	0	0	2	3	8	15	5	0	0	0	0	0	0	0	0	0	0	33
11:00 PM	0	0	0	3	11	5	1	0	0	0	0	0	0	0	0	0	0	20
Total	3	16	63	214	750	1,260	585	92	8	1	0	0	0	0	0	0	0	2,992
Percent	0.1%	0.5%	2.1%	7.2%	25.1%	42.1%	19.6%	3.1%	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)	31.8	mph	Mean (Average) Speed	31.4	mph
85th Percentile	36.4	mph	10 mph Pace	27.0 - 37.0	mph
95th Percentile	39.3	mph	Percent in Pace	71.12	%

Location: Caterpillar Rd, B/W SHWY 273 & Twin View Rd
 Date Range: 4/3/2019 to 4/4/2019
 Site Code: 49 - Y26601

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	1	2	0	3	8	5	2	1	0	0	0	0	0	0	0	0	0	22
1:00 AM	0	0	3	0	2	2	1	1	0	0	0	0	0	0	0	0	0	9
2:00 AM	0	0	0	2	2	1	0	0	0	0	0	0	0	0	0	0	0	5
3:00 AM	0	1	0	4	4	1	1	0	0	0	0	0	0	0	0	0	0	11
4:00 AM	0	0	2	12	8	3	2	0	0	0	0	0	0	0	0	0	0	27
5:00 AM	0	2	6	17	11	8	3	0	0	0	0	0	0	0	0	0	0	47
6:00 AM	0	1	2	22	32	21	1	0	0	0	0	0	0	0	0	0	0	79
7:00 AM	1	1	8	35	68	43	6	1	0	0	0	0	0	0	0	0	0	163
8:00 AM	0	2	7	57	101	42	7	1	0	0	0	0	0	0	0	0	0	217
9:00 AM	0	4	6	40	84	44	6	1	0	0	0	0	0	0	0	0	0	185
10:00 AM	0	2	5	34	77	43	7	1	0	0	0	0	0	0	0	0	0	169
11:00 AM	0	1	5	31	92	44	8	1	0	0	0	0	0	0	0	0	0	182
12:00 PM	1	1	8	45	99	56	12	0	0	0	0	0	0	0	0	0	0	222
1:00 PM	0	1	4	42	94	47	7	1	0	0	0	0	0	0	0	0	0	196
2:00 PM	0	1	9	40	102	53	9	2	0	0	0	0	0	0	0	0	0	216
3:00 PM	8	13	15	49	136	66	7	2	0	0	0	0	0	0	0	0	0	296
4:00 PM	6	4	21	75	174	75	12	1	0	0	0	0	0	0	0	0	0	368
5:00 PM	9	4	19	64	114	69	7	0	0	0	0	0	0	0	0	0	0	286
6:00 PM	0	2	2	13	40	34	6	0	0	0	0	0	0	0	0	0	0	97
7:00 PM	0	1	3	13	31	28	5	0	0	0	0	0	0	0	0	0	0	81
8:00 PM	0	2	4	6	32	19	3	0	0	0	0	0	0	0	0	0	0	66
9:00 PM	1	0	2	6	20	10	2	1	0	0	0	0	0	0	0	0	0	42
10:00 PM	0	0	1	3	11	11	1	0	0	0	0	0	0	0	0	0	0	27
11:00 PM	0	0	1	3	8	8	2	0	0	0	0	0	0	0	0	0	0	22
Total	27	45	133	616	1,350	733	117	14	0	0	0	0	0	0	0	0	0	3,035
Percent	0.9%	1.5%	4.4%	20.3%	44.5%	24.2%	3.9%	0.5%	0.0%	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)	27.5	mph	Mean (Average) Speed	27.2	mph
85th Percentile	31.9	mph	10 mph Pace	22.7 - 32.7	mph
95th Percentile	34.6	mph	Percent in Pace	74.4	%

Location: Caterpillar Rd, B/W SHWY 273 & Twin View Rd
 Date Range: 4/3/2019 to 4/4/2019
 Site Code: 49 - Y26601

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	0	1	3	8	3	2	1	0	0	0	0	0	0	0	0	0	18
1:00 AM	0	1	1	3	6	1	1	1	0	0	0	0	0	0	0	0	0	14
2:00 AM	0	0	3	5	6	3	2	0	0	0	0	0	0	0	0	0	0	19
3:00 AM	0	1	1	3	9	7	1	0	0	0	0	0	0	0	0	0	0	22
4:00 AM	0	1	2	9	13	20	16	4	1	1	0	0	0	0	0	0	0	67
5:00 AM	0	1	3	7	25	50	25	3	0	0	0	0	0	0	0	0	0	114
6:00 AM	0	1	6	10	89	137	44	4	0	0	0	0	0	0	0	0	0	291
7:00 AM	0	0	5	22	71	181	88	12	0	0	0	0	0	0	0	0	0	379
8:00 AM	0	1	1	7	73	96	45	8	0	1	0	0	0	0	0	0	0	232
9:00 AM	1	1	1	11	39	61	35	6	1	0	0	0	0	0	0	0	0	156
10:00 AM	0	0	3	13	35	49	25	7	1	0	0	0	0	0	0	0	0	133
11:00 AM	0	1	1	7	36	75	38	5	0	0	0	0	0	0	0	0	0	163
12:00 PM	0	0	2	13	38	72	39	7	2	0	0	0	0	0	0	0	0	173
1:00 PM	0	1	2	11	51	101	40	6	1	0	0	0	0	0	0	0	0	213
2:00 PM	0	2	2	17	54	90	36	5	1	0	0	0	0	0	0	0	0	207
3:00 PM	2	0	1	13	52	91	46	7	1	0	0	0	0	0	0	0	0	213
4:00 PM	1	2	3	8	38	85	32	6	0	0	0	0	0	0	0	0	0	175
5:00 PM	1	1	6	11	33	59	24	7	1	0	0	0	0	0	0	0	0	143
6:00 PM	0	2	5	9	32	42	14	3	1	0	0	0	0	0	0	0	0	108
7:00 PM	0	2	5	4	13	26	10	2	1	0	0	0	0	0	0	0	0	63
8:00 PM	0	1	3	8	16	10	11	1	0	0	0	0	0	0	0	0	0	50
9:00 PM	0	0	3	7	13	10	6	1	0	0	0	0	0	0	0	0	0	40
10:00 PM	0	0	1	4	10	12	5	1	1	0	0	0	0	0	0	0	0	34
11:00 PM	0	1	1	3	10	6	3	1	0	0	0	0	0	0	0	0	0	25
Total	5	20	62	208	770	1,287	588	98	12	2	0	0	0	0	0	0	0	3,052
Percent	0.2%	0.7%	2.0%	6.8%	25.2%	42.2%	19.3%	3.2%	0.4%	0.1%	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)	31.8	mph	Mean (Average) Speed	31.5	mph
85th Percentile	36.2	mph	10 mph Pace	27.0 - 37.0	mph
95th Percentile	39.1	mph	Percent in Pace	72.4	%