

Vehicle Speed Report Summary

Location: Caterpillar Rd, Between SHWY 273 & Twin View Rd

Count Direction: Eastbound / Westbound

Date Range: 3/16/2022 to 3/17/2022

Site Code: 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	43	21	203	1,449	3,025	1,030	66	5	0	0	2	0	0	0	2	0	0	5,846
Percent	0.7%	0.4%	3.5%	24.8%	51.7%	17.6%	1.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Westbound	51	16	137	851	2,668	1,868	258	24	3	0	1	0	0	0	0	0	0	5,877
Percent	0.9%	0.3%	2.3%	14.5%	45.4%	31.8%	4.4%	0.4%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	94	37	340	2,300	5,693	2,898	324	29	3	0	3	0	0	0	2	0	0	11,723
Percent	0.8%	0.3%	2.9%	19.6%	48.6%	24.7%	2.8%	0.2%	0.0%	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)		27.0	mph	Mean (Average) Speed		26.7	mph
85th Percentile		30.4	mph	10 mph Pace		21.9 - 31.9	mph
95th Percentile		32.7	mph	Percent in Pace		83.6	%
Westbound				Westbound			
50th Percentile (Median)		28.9	mph	Mean (Average) Speed		28.5	mph
85th Percentile		32.5	mph	10 mph Pace		23.9 - 33.9	mph
95th Percentile		34.9	mph	Percent in Pace		78.9	%

Location: Caterpillar Rd, Between SHWY 273 & Twin View Rd
Date Range: 3/16/2022 to 3/17/2022
Site Code: Y26601

Wednesday, March 16, 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	1	9	11	1	0	0	0	0	0	0	0	0	0	0	0	22
1:00 AM	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	4
2:00 AM	0	3	0	1	7	1	0	0	0	0	0	0	0	0	0	0	0	12
3:00 AM	0	0	3	5	1	3	0	0	0	0	0	0	0	0	0	0	0	12
4:00 AM	0	0	2	12	8	5	1	0	0	0	0	0	0	0	0	0	0	28
5:00 AM	1	0	12	12	16	4	0	0	0	0	0	0	0	0	0	0	0	45
6:00 AM	1	0	3	31	32	5	1	0	0	0	0	0	0	0	0	0	0	73
7:00 AM	0	0	11	44	103	27	2	0	0	0	0	0	0	0	0	0	0	187
8:00 AM	0	0	1	52	117	28	1	0	0	0	0	0	0	0	0	0	0	199
9:00 AM	0	0	6	51	106	18	0	1	0	0	0	0	0	0	0	0	0	182
10:00 AM	0	0	6	48	71	22	1	0	0	0	0	0	0	0	0	0	0	148
11:00 AM	2	0	9	46	99	35	5	0	0	0	0	0	0	0	0	0	0	196
12:00 PM	1	0	5	45	88	55	2	0	0	0	0	0	0	0	0	0	0	196
1:00 PM	3	0	1	51	107	36	5	0	0	0	0	0	0	0	0	0	0	203
2:00 PM	0	0	12	55	114	38	2	0	0	0	0	0	0	0	0	0	0	221
3:00 PM	1	1	8	49	151	67	4	0	0	0	0	0	0	0	0	0	0	281
4:00 PM	0	0	2	59	187	79	0	2	0	0	0	0	0	0	0	0	0	329
5:00 PM	3	1	8	50	146	58	5	0	0	0	0	0	0	0	0	0	0	271
6:00 PM	2	1	2	20	56	28	3	0	0	0	0	0	0	0	0	0	0	112
7:00 PM	1	0	10	16	35	12	2	0	0	0	0	0	0	0	0	0	0	76
8:00 PM	0	0	3	17	25	2	1	1	0	0	0	0	0	0	0	0	0	49
9:00 PM	0	0	3	9	19	5	0	0	0	0	0	0	0	0	0	0	0	36
10:00 PM	0	0	2	5	7	4	0	0	0	0	0	0	0	0	0	0	0	18
11:00 PM	0	0	1	6	11	5	0	0	0	0	0	0	0	0	0	0	0	23
Total	15	6	111	694	1,520	538	35	4	0	0	0	0	0	0	0	0	0	2,923
Percent	0.5%	0.2%	3.8%	23.7%	52.0%	18.4%	1.2%	0.1%	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)	27.2	mph	Mean (Average) Speed	26.9	mph
85th Percentile	30.5	mph	10 mph Pace	21.9 - 31.9	mph
95th Percentile	32.7	mph	Percent in Pace	84.2	%

Location: Caterpillar Rd, Between SHWY 273 & Twin View Rd
 Date Range: 3/16/2022 to 3/17/2022
 Site Code: Y26601

Wednesday, March 16, 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	3	1	1	0	8	5	0	0	0	0	0	0	0	0	0	0	0	18
1:00 AM	1	0	0	0	5	2	0	0	0	0	0	0	0	0	0	0	0	8
2:00 AM	1	0	0	5	7	0	0	0	0	0	0	0	0	0	0	0	0	13
3:00 AM	0	0	0	1	8	7	5	0	0	0	0	0	0	0	0	0	0	21
4:00 AM	0	0	3	7	22	21	5	1	0	0	0	0	0	0	0	0	0	59
5:00 AM	0	0	3	7	69	43	9	0	0	0	0	0	0	0	0	0	0	131
6:00 AM	1	0	6	41	132	82	1	0	0	0	0	0	0	0	0	0	0	263
7:00 AM	1	0	6	44	174	91	13	0	0	0	0	0	0	0	0	0	0	329
8:00 AM	0	0	2	22	94	97	16	0	0	0	0	0	0	0	0	0	0	231
9:00 AM	0	0	7	34	61	41	6	1	2	0	1	0	0	0	0	0	0	153
10:00 AM	1	2	0	20	67	53	5	1	0	0	0	0	0	0	0	0	0	149
11:00 AM	1	0	9	30	62	57	6	0	0	0	0	0	0	0	0	0	0	165
12:00 PM	3	0	3	29	82	63	9	0	0	0	0	0	0	0	0	0	0	189
1:00 PM	0	0	5	32	93	53	9	2	0	0	0	0	0	0	0	0	0	194
2:00 PM	1	0	3	28	85	42	10	2	0	0	0	0	0	0	0	0	0	171
3:00 PM	0	0	4	35	107	56	7	0	0	0	0	0	0	0	0	0	0	209
4:00 PM	2	0	2	22	66	81	10	3	0	0	0	0	0	0	0	0	0	186
5:00 PM	0	4	2	16	63	59	6	0	0	0	0	0	0	0	0	0	0	150
6:00 PM	6	0	4	11	31	26	9	1	0	0	0	0	0	0	0	0	0	88
7:00 PM	1	0	3	12	39	22	2	1	0	0	0	0	0	0	0	0	0	80
8:00 PM	2	0	2	8	28	9	2	0	0	0	0	0	0	0	0	0	0	51
9:00 PM	0	0	0	12	18	8	2	0	0	0	0	0	0	0	0	0	0	40
10:00 PM	1	0	1	5	20	7	1	0	0	0	0	0	0	0	0	0	0	35
11:00 PM	0	1	1	5	13	6	0	0	0	0	0	0	0	0	0	0	0	26
Total	25	8	67	426	1,354	931	133	12	2	0	1	0	0	0	0	0	0	2,959
Percent	0.8%	0.3%	2.3%	14.4%	45.8%	31.5%	4.5%	0.4%	0.1%	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)	28.7	mph	Mean (Average) Speed	28.5	mph
85th Percentile	32.5	mph	10 mph Pace	23.9 - 33.9	mph
95th Percentile	35.0	mph	Percent in Pace	79.08	%

Location: Caterpillar Rd, Between SHWY 273 & Twin View Rd
 Date Range: 3/16/2022 to 3/17/2022
 Site Code: Y26601

Thursday, March 17, 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	3	20	1	0	0	0	0	0	0	0	0	0	0	0	24
1:00 AM	0	0	1	3	2	4	1	0	0	0	0	0	0	0	0	0	0	11
2:00 AM	0	3	3	2	5	0	0	0	0	0	0	0	0	0	0	0	0	13
3:00 AM	0	1	3	9	5	4	0	0	0	0	0	0	0	0	0	0	0	22
4:00 AM	0	1	4	6	14	3	0	0	0	0	0	0	0	0	0	0	0	28
5:00 AM	0	0	2	19	22	3	1	0	0	0	0	0	0	0	0	0	0	47
6:00 AM	1	0	2	31	33	9	0	0	0	0	0	0	0	0	0	0	0	76
7:00 AM	1	0	3	41	85	21	1	0	0	0	0	0	0	0	0	0	0	152
8:00 AM	2	0	6	107	103	24	3	0	0	0	0	0	0	0	0	0	0	245
9:00 AM	1	0	7	62	79	25	0	0	0	0	0	0	0	0	0	0	0	174
10:00 AM	2	0	4	33	80	33	0	0	0	0	0	0	0	0	0	0	0	152
11:00 AM	0	0	2	45	85	44	6	0	0	0	0	0	0	0	0	0	0	182
12:00 PM	0	0	4	39	110	39	2	1	0	0	0	0	0	0	0	0	0	195
1:00 PM	0	0	6	40	95	32	2	0	0	0	0	0	0	0	0	0	0	175
2:00 PM	0	1	5	56	101	34	2	0	0	0	0	0	0	0	2	0	0	201
3:00 PM	0	0	4	68	176	45	3	0	0	0	0	0	0	0	0	0	0	296
4:00 PM	1	0	8	39	188	87	6	0	0	0	0	0	0	0	0	0	0	329
5:00 PM	18	6	10	67	131	42	3	0	0	0	0	0	0	0	0	0	0	277
6:00 PM	1	2	8	29	63	14	0	0	0	0	0	0	0	0	0	0	0	117
7:00 PM	0	1	3	28	41	11	0	0	0	0	0	0	0	0	0	0	0	84
8:00 PM	0	0	3	12	24	7	1	0	0	0	0	0	0	0	0	0	0	47
9:00 PM	0	0	2	7	22	3	0	0	0	0	0	0	0	0	0	0	0	34
10:00 PM	1	0	2	5	9	2	0	0	0	0	2	0	0	0	0	0	0	21
11:00 PM	0	0	0	4	12	5	0	0	0	0	0	0	0	0	0	0	0	21
Total	28	15	92	755	1,505	492	31	1	0	0	2	0	0	0	2	0	0	2,923
Percent	1.0%	0.5%	3.1%	25.8%	51.5%	16.8%	1.1%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	26.8	mph	Mean (Average) Speed	26.6	mph
85th Percentile	30.4	mph	10 mph Pace	21.6 - 31.6	mph
95th Percentile	32.5	mph	Percent in Pace	83.1	%

Location: Caterpillar Rd, Between SHWY 273 & Twin View Rd
 Date Range: 3/16/2022 to 3/17/2022
 Site Code: Y26601

Thursday, March 17, 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	5	7	7	0	0	0	0	0	0	0	0	0	0	0	19
1:00 AM	0	0	0	3	3	3	0	0	0	0	0	0	0	0	0	0	0	9
2:00 AM	0	0	0	5	12	3	0	0	0	0	0	0	0	0	0	0	0	20
3:00 AM	0	0	1	3	6	4	2	0	0	0	0	0	0	0	0	0	0	16
4:00 AM	1	1	3	6	33	23	3	0	0	0	0	0	0	0	0	0	0	70
5:00 AM	0	0	0	13	60	53	6	2	0	0	0	0	0	0	0	0	0	134
6:00 AM	0	0	1	40	155	59	5	0	0	0	0	0	0	0	0	0	0	260
7:00 AM	0	2	3	40	173	112	12	0	0	0	0	0	0	0	0	0	0	342
8:00 AM	0	0	9	36	99	76	9	1	0	0	0	0	0	0	0	0	0	230
9:00 AM	0	0	0	27	59	36	11	3	0	0	0	0	0	0	0	0	0	136
10:00 AM	0	0	5	26	72	54	9	0	0	0	0	0	0	0	0	0	0	166
11:00 AM	0	0	4	25	72	54	7	3	0	0	0	0	0	0	0	0	0	165
12:00 PM	1	0	2	15	90	66	9	0	0	0	0	0	0	0	0	0	0	183
1:00 PM	0	0	7	24	59	53	10	1	0	0	0	0	0	0	0	0	0	154
2:00 PM	1	0	5	23	69	74	3	0	0	0	0	0	0	0	0	0	0	175
3:00 PM	1	1	3	32	95	53	14	0	0	0	0	0	0	0	0	0	0	199
4:00 PM	2	1	10	15	78	68	10	1	0	0	0	0	0	0	0	0	0	185
5:00 PM	5	0	2	14	33	66	10	0	1	0	0	0	0	0	0	0	0	131
6:00 PM	2	0	5	14	50	25	1	0	0	0	0	0	0	0	0	0	0	97
7:00 PM	4	1	2	17	28	21	1	0	0	0	0	0	0	0	0	0	0	74
8:00 PM	5	2	5	18	22	11	1	1	0	0	0	0	0	0	0	0	0	65
9:00 PM	1	0	2	10	11	4	1	0	0	0	0	0	0	0	0	0	0	29
10:00 PM	2	0	1	11	19	4	0	0	0	0	0	0	0	0	0	0	0	37
11:00 PM	1	0	0	3	9	8	1	0	0	0	0	0	0	0	0	0	0	22
Total	26	8	70	425	1,314	937	125	12	1	0	0	0	0	0	0	0	0	2,918
Percent	0.9%	0.3%	2.4%	14.6%	45.0%	32.1%	4.3%	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)	28.9	mph	Mean (Average) Speed	28.4	mph
85th Percentile	32.4	mph	10 mph Pace	24.2 - 34.2	mph
95th Percentile	34.9	mph	Percent in Pace	78.82	%

Location: Caterpillar Rd, Between SHWY 273 & Twin View Rd
 Date Range: 3/16/2022 to 3/17/2022
 Site Code: 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	0	0	1	6	16	1	0	0	0	0	0	0	0	0	0	0	0	24
1:00 AM	0	0	1	2	3	2	1	0	0	0	0	0	0	0	0	0	0	9
2:00 AM	0	3	2	2	6	1	0	0	0	0	0	0	0	0	0	0	0	14
3:00 AM	0	1	3	7	3	4	0	0	0	0	0	0	0	0	0	0	0	18
4:00 AM	0	1	3	9	11	4	1	0	0	0	0	0	0	0	0	0	0	29
5:00 AM	1	0	7	16	19	4	1	0	0	0	0	0	0	0	0	0	0	48
6:00 AM	1	0	3	31	33	7	1	0	0	0	0	0	0	0	0	0	0	76
7:00 AM	1	0	7	43	94	24	2	0	0	0	0	0	0	0	0	0	0	171
8:00 AM	1	0	4	80	110	26	2	0	0	0	0	0	0	0	0	0	0	223
9:00 AM	1	0	7	57	93	22	0	1	0	0	0	0	0	0	0	0	0	181
10:00 AM	1	0	5	41	76	28	1	0	0	0	0	0	0	0	0	0	0	152
11:00 AM	1	0	6	46	92	40	6	0	0	0	0	0	0	0	0	0	0	191
12:00 PM	1	0	5	42	99	47	2	1	0	0	0	0	0	0	0	0	0	197
1:00 PM	2	0	4	46	101	34	4	0	0	0	0	0	0	0	0	0	0	191
2:00 PM	0	1	9	56	108	36	2	0	0	0	0	0	0	0	1	0	0	213
3:00 PM	1	1	6	59	164	56	4	0	0	0	0	0	0	0	0	0	0	291
4:00 PM	1	0	5	49	188	83	3	1	0	0	0	0	0	0	0	0	0	330
5:00 PM	11	4	9	59	139	50	4	0	0	0	0	0	0	0	0	0	0	276
6:00 PM	2	2	5	25	60	21	2	0	0	0	0	0	0	0	0	0	0	117
7:00 PM	1	1	7	22	38	12	1	0	0	0	0	0	0	0	0	0	0	82
8:00 PM	0	0	3	15	25	5	1	1	0	0	0	0	0	0	0	0	0	50
9:00 PM	0	0	3	8	21	4	0	0	0	0	0	0	0	0	0	0	0	36
10:00 PM	1	0	2	5	8	3	0	0	0	0	1	0	0	0	0	0	0	20
11:00 PM	0	0	1	5	12	5	0	0	0	0	0	0	0	0	0	0	0	23
Total	27	14	108	731	1,519	519	38	4	0	0	1	0	0	0	1	0	0	2,962
Percent	0.9%	0.5%	3.6%	24.7%	51.3%	17.5%	1.3%	0.1%	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)	27.0	mph	Mean (Average) Speed	26.7	mph
85th Percentile	30.4	mph	10 mph Pace	21.9 - 31.9	mph
95th Percentile	32.7	mph	Percent in Pace	83.6	%

Location: Caterpillar Rd, Between SHWY 273 & Twin View Rd
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 Site Code: 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	2	1	1	3	8	6	0	0	0	0	0	0	0	0	0	0	0	21
1:00 AM	1	0	0	2	4	3	0	0	0	0	0	0	0	0	0	0	0	10
2:00 AM	1	0	0	5	10	2	0	0	0	0	0	0	0	0	0	0	0	18
3:00 AM	0	0	1	2	7	6	4	0	0	0	0	0	0	0	0	0	0	20
4:00 AM	1	1	3	7	28	22	4	1	0	0	0	0	0	0	0	0	0	67
5:00 AM	0	0	2	10	65	48	8	1	0	0	0	0	0	0	0	0	0	134
6:00 AM	1	0	4	41	144	71	3	0	0	0	0	0	0	0	0	0	0	264
7:00 AM	1	1	5	42	174	102	13	0	0	0	0	0	0	0	0	0	0	338
8:00 AM	0	0	6	29	97	87	13	1	0	0	0	0	0	0	0	0	0	233
9:00 AM	0	0	4	31	60	39	9	2	1	0	1	0	0	0	0	0	0	147
10:00 AM	1	1	3	23	70	54	7	1	0	0	0	0	0	0	0	0	0	160
11:00 AM	1	0	7	28	67	56	7	2	0	0	0	0	0	0	0	0	0	168
12:00 PM	2	0	3	22	86	65	9	0	0	0	0	0	0	0	0	0	0	187
1:00 PM	0	0	6	28	76	53	10	2	0	0	0	0	0	0	0	0	0	175
2:00 PM	1	0	4	26	77	58	7	1	0	0	0	0	0	0	0	0	0	174
3:00 PM	1	1	4	34	101	55	11	0	0	0	0	0	0	0	0	0	0	207
4:00 PM	2	1	6	19	72	75	10	2	0	0	0	0	0	0	0	0	0	187
5:00 PM	3	2	2	15	48	63	8	0	1	0	0	0	0	0	0	0	0	142
6:00 PM	4	0	5	13	41	26	5	1	0	0	0	0	0	0	0	0	0	95
7:00 PM	3	1	3	15	34	22	2	1	0	0	0	0	0	0	0	0	0	81
8:00 PM	4	1	4	13	25	10	2	1	0	0	0	0	0	0	0	0	0	60
9:00 PM	1	0	1	11	15	6	2	0	0	0	0	0	0	0	0	0	0	36
10:00 PM	2	0	1	8	20	6	1	0	0	0	0	0	0	0	0	0	0	38
11:00 PM	1	1	1	4	11	7	1	0	0	0	0	0	0	0	0	0	0	26
Total	33	11	76	431	1,340	942	136	16	2	0	1	0	0	0	0	0	0	2,988
Percent	1.1%	0.4%	2.5%	14.4%	44.8%	31.5%	4.6%	0.5%	0.1%	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)	28.9	mph	Mean (Average) Speed	28.5	mph
85th Percentile	32.5	mph	10 mph Pace	23.9 - 33.9	mph
95th Percentile	34.9	mph	Percent in Pace	78.9	%