

Vehicle Speed Report Summary

Location: Fern Rd East, B/W Oak Run to Fern Rd & Whitemore Rd

Count Direction: Eastbound / Westbound

Date Range: 3/20/2019 to 3/21/2019

Site Code: 75 - V26601

	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	0	0	4	17	35	21	21	13	3	1	1	0	0	0	0	0	0	116
Percent	0.0%	0.0%	3.4%	14.7%	30.2%	18.1%	18.1%	11.2%	2.6%	0.9%	0.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Westbound	0	0	1	2	14	29	23	17	11	4	0	0	0	0	0	0	0	101
Percent	0.0%	0.0%	1.0%	2.0%	13.9%	28.7%	22.8%	16.8%	10.9%	4.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	0	0	5	19	49	50	44	30	14	5	1	0	0	0	0	0	0	217
Percent	0.0%	0.0%	2.3%	8.8%	22.6%	23.0%	20.3%	13.8%	6.5%	2.3%	0.5%	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)	30.5	mph		Mean (Average) Speed	31.9	mph	
85th Percentile	40.3	mph		10 mph Pace	25.4 - 35.4	mph	
95th Percentile	45.1	mph		Percent in Pace	50.0	%	
Westbound				Westbound			
50th Percentile (Median)	35.8	mph		Mean (Average) Speed	36.5	mph	
85th Percentile	45.1	mph		10 mph Pace	28.9 - 38.9	mph	
95th Percentile	49.7	mph		Percent in Pace	57.4	%	

Location: Fern Rd East, B/W Oak Run to Fern Rd & Whitemore Rd
Date Range: 3/20/2019 to 3/21/2019
Site Code: 75 - V26601

Wednesday, March 20, 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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	3
8:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	4	0	0	0	0	1	0	0	0	0	0	0	0	5
11:00 AM	0	0	0	1	5	0	0	0	0	0	0	0	0	0	0	0	0	6
12:00 PM	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	0	0	4
1:00 PM	0	0	0	1	1	2	0	2	0	0	0	0	0	0	0	0	0	6
2:00 PM	0	0	0	1	3	1	2	0	0	0	0	0	0	0	0	0	0	7
3:00 PM	0	0	1	1	0	1	1	1	0	0	0	0	0	0	0	0	0	5
4:00 PM	0	0	1	0	2	2	0	0	0	0	0	0	0	0	0	0	0	5
5:00 PM	0	0	1	0	0	0	3	0	1	0	0	0	0	0	0	0	0	5
6:00 PM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2
7:00 PM	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	3
8:00 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
9:00 PM	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	3	7	22	7	6	9	2	1	0	0	0	0	0	0	0	57
Percent	0.0%	0.0%	5.3%	12.3%	38.6%	12.3%	10.5%	15.8%	3.5%	1.8%	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	31.5	mph
85th Percentile	42.4	mph	10 mph Pace	21.4 - 31.4	mph
95th Percentile	47.5	mph	Percent in Pace	54.4	%

Location: Fern Rd East, B/W Oak Run to Fern Rd & Whitemore Rd
Date Range: 3/20/2019 to 3/21/2019
Site Code: 75 - V26601

Wednesday, March 20, 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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
6:00 AM	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	4
7:00 AM	0	0	0	0	0	3	1	1	2	0	0	0	0	0	0	0	0	7
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 AM	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
10:00 AM	0	0	0	0	0	1	2	1	1	0	0	0	0	0	0	0	0	5
11:00 AM	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2
12:00 PM	0	0	0	0	2	1	0	0	1	0	0	0	0	0	0	0	0	4
1:00 PM	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2
2:00 PM	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	0	4
3:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5:00 PM	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
6:00 PM	0	0	0	1	0	0	2	1	0	0	0	0	0	0	0	0	0	4
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	0	0	1	8	14	9	5	6	0	0	0	0	0	0	0	0	43
Percent	0.0%	0.0%	0.0%	2.3%	18.6%	32.6%	20.9%	11.6%	14.0%	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)	34.7	mph	Mean (Average) Speed	35.5	mph
85th Percentile	45.3	mph	10 mph Pace	27.8 - 37.8	mph
95th Percentile	47.5	mph	Percent in Pace	60.47	%

Location: Fern Rd East, B/W Oak Run to Fern Rd & Whitemore Rd
Date Range: 3/20/2019 to 3/21/2019
Site Code: 75 - V26601



Thursday, March 21, 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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8:00 AM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2
9:00 AM	0	0	0	0	2	1	1	0	0	0	0	0	0	0	0	0	0	4
10:00 AM	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	3
11:00 AM	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3
12:00 PM	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	4
1:00 PM	0	0	1	1	3	0	1	1	0	0	0	0	0	0	0	0	0	7
2:00 PM	0	0	0	2	0	1	2	0	0	0	0	0	0	0	0	0	0	5
3:00 PM	0	0	0	1	1	3	0	1	0	0	0	0	0	0	0	0	0	6
4:00 PM	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	4
5:00 PM	0	0	0	1	0	2	3	0	0	0	0	0	0	0	0	0	0	6
6:00 PM	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	3
7:00 PM	0	0	0	1	0	0	1	0	0	0	1	0	0	0	0	0	0	3
8:00 PM	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
9:00 PM	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	3
10:00 PM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	10	13	14	15	4	1	0	1	0	0	0	0	0	0	59
Percent	0.0%	0.0%	1.7%	16.9%	22.0%	23.7%	25.4%	6.8%	1.7%	0.0%	1.7%	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	32.2	mph
85th Percentile	39.4	mph	10 mph Pace	29.6 - 39.6	mph
95th Percentile	43.4	mph	Percent in Pace	49.2	%

Location: Fern Rd East, B/W Oak Run to Fern Rd & Whitemore Rd
Date Range: 3/20/2019 to 3/21/2019
Site Code: 75 - V26601



Thursday, March 21, 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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	3
6:00 AM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
7:00 AM	0	0	0	0	0	1	2	3	2	1	0	0	0	0	0	0	0	9
8:00 AM	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	3
9:00 AM	0	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	5
10:00 AM	0	0	1	0	1	1	0	3	0	0	0	0	0	0	0	0	0	6
11:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
12:00 PM	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3
1:00 PM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
2:00 PM	0	0	0	0	2	3	0	0	0	1	0	0	0	0	0	0	0	6
3:00 PM	0	0	0	0	0	0	2	1	0	1	0	0	0	0	0	0	0	4
4:00 PM	0	0	0	0	2	2	0	0	1	0	0	0	0	0	0	0	0	5
5:00 PM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
6:00 PM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
7:00 PM	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
8:00 PM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
11:00 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	1	1	6	15	14	12	5	4	0	0	0	0	0	0	0	58
Percent	0.0%	0.0%	1.7%	1.7%	10.3%	25.9%	24.1%	20.7%	8.6%	6.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	36.4	mph	Mean (Average) Speed	37.2	mph
85th Percentile	45.2	mph	10 mph Pace	28.9 - 38.9	mph
95th Percentile	50.8	mph	Percent in Pace	55.17	%

Location: Fern Rd East, B/W Oak Run to Fern Rd & Whitemore Rd
Date Range: 3/20/2019 to 3/21/2019
Site Code: 75 - V26601

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	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
8:00 AM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2
9:00 AM	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	3
10:00 AM	0	0	0	0	2	1	1	1	0	1	0	0	0	0	0	0	0	6
11:00 AM	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	5
12:00 PM	0	0	0	1	1	0	1	1	0	0	0	0	0	0	0	0	0	4
1:00 PM	0	0	1	1	2	1	1	2	0	0	0	0	0	0	0	0	0	8
2:00 PM	0	0	0	2	2	1	2	0	0	0	0	0	0	0	0	0	0	7
3:00 PM	0	0	1	1	1	2	1	1	0	0	0	0	0	0	0	0	0	7
4:00 PM	0	0	1	1	2	2	0	0	0	0	0	0	0	0	0	0	0	6
5:00 PM	0	0	1	1	0	1	3	0	1	0	0	0	0	0	0	0	0	7
6:00 PM	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	5
7:00 PM	0	0	0	1	1	0	1	1	1	0	1	0	0	0	0	0	0	6
8:00 PM	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	3
9:00 PM	0	0	0	1	2	1	1	0	0	0	0	0	0	0	0	0	0	5
10:00 PM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	4	12	21	13	15	9	3	1	1	0	0	0	0	0	0	79
Percent	0.0%	0.0%	5.1%	15.2%	26.6%	16.5%	19.0%	11.4%	3.8%	1.3%	1.3%	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)	30.5	mph	Mean (Average) Speed	31.9	mph
85th Percentile	40.3	mph	10 mph Pace	25.4 - 35.4	mph
95th Percentile	45.1	mph	Percent in Pace	50.0	%

Location: Fern Rd East, B/W Oak Run to Fern Rd & Whitemore Rd
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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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	3
6:00 AM	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3
7:00 AM	0	0	0	0	0	2	2	2	2	1	0	0	0	0	0	0	0	9
8:00 AM	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	3
9:00 AM	0	0	0	0	1	1	2	1	0	0	0	0	0	0	0	0	0	5
10:00 AM	0	0	1	0	1	1	1	2	1	0	0	0	0	0	0	0	0	7
11:00 AM	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	3
12:00 PM	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	5
1:00 PM	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	3
2:00 PM	0	0	0	0	1	3	0	1	0	1	0	0	0	0	0	0	0	6
3:00 PM	0	0	0	0	0	1	1	1	0	1	0	0	0	0	0	0	0	4
4:00 PM	0	0	0	0	2	1	0	0	1	0	0	0	0	0	0	0	0	4
5:00 PM	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	3
6:00 PM	0	0	0	1	0	0	2	1	0	0	0	0	0	0	0	0	0	4
7:00 PM	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
8:00 PM	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
11:00 PM	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	3
Total	0	0	1	2	10	18	15	12	9	4	0	0	0	0	0	0	0	71
Percent	0.0%	0.0%	1.4%	2.8%	14.1%	25.4%	21.1%	16.9%	12.7%	5.6%	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)	35.8	mph	Mean (Average) Speed	36.5	mph
85th Percentile	45.1	mph	10 mph Pace	28.9 - 38.9	mph
95th Percentile	49.7	mph	Percent in Pace	57.4	%