

Vehicle Speed Report Summary

Location: East St B/W Balls Ferry Rd & End N/O Frontier Tr

Count Direction: Northbound / Southbound

Date Range: 2/5/2019 to 2/6/2019

Site Code: 71 - Y20501

	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																		
Northbound	86	261	537	606	173	13	0	0	0	0	0	0	0	0	0	0	0	1,676
Percent	5.1%	15.6%	32.0%	36.2%	10.3%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Southbound	53	105	269	583	222	9	2	0	0	0	0	0	0	0	0	0	0	1,243
Percent	4.3%	8.4%	21.6%	46.9%	17.9%	0.7%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	139	366	806	1,189	395	22	2	0	0	0	0	0	0	0	0	0	0	2,919
Percent	4.8%	12.5%	27.6%	40.7%	13.5%	0.8%	0.1%	0.0%	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			
Northbound				Northbound			
50th Percentile (Median)	19.5	mph		Mean (Average) Speed	19.1	mph	
85th Percentile	24.1	mph		10 mph Pace	14.8 - 24.8	mph	
95th Percentile	26.9	mph		Percent in Pace	68.4	%	
Southbound				Southbound			
50th Percentile (Median)	21.6	mph		Mean (Average) Speed	20.9	mph	
85th Percentile	25.4	mph		10 mph Pace	16.8 - 26.8	mph	
95th Percentile	27.8	mph		Percent in Pace	74.6	%	

Location: East St B/W Balls Ferry Rd & End N/O Frontier Tr
Date Range: 2/5/2019 to 2/6/2019
Site Code: 71 - Y20501

Tuesday, February 5, 2019
Northbound

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	1	0	0	0	0	0	0	0	0	0	0	0	0	2
1:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
6:00 AM	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
7:00 AM	0	1	12	16	13	1	0	0	0	0	0	0	0	0	0	0	0	43
8:00 AM	0	5	13	26	5	1	0	0	0	0	0	0	0	0	0	0	0	50
9:00 AM	3	4	16	25	9	0	0	0	0	0	0	0	0	0	0	0	0	57
10:00 AM	5	20	28	24	9	0	0	0	0	0	0	0	0	0	0	0	0	86
11:00 AM	2	19	30	20	8	2	0	0	0	0	0	0	0	0	0	0	0	81
12:00 PM	10	22	32	23	9	2	0	0	0	0	0	0	0	0	0	0	0	98
1:00 PM	5	20	28	20	7	0	0	0	0	0	0	0	0	0	0	0	0	80
2:00 PM	6	17	28	30	6	0	0	0	0	0	0	0	0	0	0	0	0	87
3:00 PM	4	21	23	38	4	0	0	0	0	0	0	0	0	0	0	0	0	90
4:00 PM	8	10	26	21	4	0	0	0	0	0	0	0	0	0	0	0	0	69
5:00 PM	0	5	11	28	9	1	0	0	0	0	0	0	0	0	0	0	0	54
6:00 PM	0	1	2	11	8	1	0	0	0	0	0	0	0	0	0	0	0	23
7:00 PM	0	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	5
8:00 PM	0	0	2	3	1	0	0	0	0	0	0	0	0	0	0	0	0	6
9:00 PM	0	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	4
10:00 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
11:00 PM	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	43	148	257	295	95	8	0	0	0	0	0	0	0	0	0	0	0	846
Percent	5.1%	17.5%	30.4%	34.9%	11.2%	0.9%	0.0%	0.0%	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)	19.4	mph	Mean (Average) Speed	19.1	mph
85th Percentile	24.5	mph	10 mph Pace	14.8 - 24.8	mph
95th Percentile	27.0	mph	Percent in Pace	65.6	%

Location: East St B/W Balls Ferry Rd & End N/O Frontier Tr
 Date Range: 2/5/2019 to 2/6/2019
 Site Code: 71 - Y20501

Tuesday, February 5, 2019
 Southbound

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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
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	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
6:00 AM	0	0	2	3	2	1	0	0	0	0	0	0	0	0	0	0	0	8
7:00 AM	0	0	4	15	9	0	0	0	0	0	0	0	0	0	0	0	0	28
8:00 AM	0	0	2	7	6	0	0	0	0	0	0	0	0	0	0	0	0	15
9:00 AM	0	3	6	21	8	0	0	0	0	0	0	0	0	0	0	0	0	38
10:00 AM	8	4	14	26	3	0	0	0	0	0	0	0	0	0	0	0	0	55
11:00 AM	1	9	15	43	13	1	0	0	0	0	0	0	0	0	0	0	0	82
12:00 PM	2	12	14	28	13	1	0	0	0	0	0	0	0	0	0	0	0	70
1:00 PM	0	10	15	17	13	1	0	0	0	0	0	0	0	0	0	0	0	56
2:00 PM	5	9	22	23	8	0	0	0	0	0	0	0	0	0	0	0	0	67
3:00 PM	1	4	15	45	10	0	0	0	0	0	0	0	0	0	0	0	0	75
4:00 PM	2	5	19	29	6	1	0	0	0	0	0	0	0	0	0	0	0	62
5:00 PM	1	2	8	17	11	1	0	0	0	0	0	0	0	0	0	0	0	40
6:00 PM	0	0	3	17	0	0	1	0	0	0	0	0	0	0	0	0	0	21
7:00 PM	0	0	2	5	1	0	0	0	0	0	0	0	0	0	0	0	0	8
8:00 PM	0	0	4	2	2	0	0	0	0	0	0	0	0	0	0	0	0	8
9:00 PM	0	0	2	8	1	0	0	0	0	0	0	0	0	0	0	0	0	11
10:00 PM	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3
11:00 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	21	58	151	309	107	6	1	0	0	0	0	0	0	0	0	0	0	653
Percent	3.2%	8.9%	23.1%	47.3%	16.4%	0.9%	0.2%	0.0%	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)	21.6	mph	Mean (Average) Speed	21	mph
85th Percentile	25.4	mph	10 mph Pace	16.6 - 26.6	mph
95th Percentile	27.9	mph	Percent in Pace	75.7	%

Location: East St B/W Balls Ferry Rd & End N/O Frontier Tr
 Date Range: 2/5/2019 to 2/6/2019
 Site Code: 71 - Y20501

Wednesday, February 6, 2019
 Northbound

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	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	4
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	0	0	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
5:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2
6:00 AM	1	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	5
7:00 AM	0	5	9	27	15	0	0	0	0	0	0	0	0	0	0	0	0	56
8:00 AM	1	3	17	32	4	0	0	0	0	0	0	0	0	0	0	0	0	57
9:00 AM	2	6	21	29	13	0	0	0	0	0	0	0	0	0	0	0	0	71
10:00 AM	5	18	24	19	5	0	0	0	0	0	0	0	0	0	0	0	0	71
11:00 AM	3	21	31	20	3	0	0	0	0	0	0	0	0	0	0	0	0	78
12:00 PM	18	18	30	29	4	0	0	0	0	0	0	0	0	0	0	0	0	99
1:00 PM	3	12	34	19	6	0	0	0	0	0	0	0	0	0	0	0	0	74
2:00 PM	4	12	32	37	6	0	0	0	0	0	0	0	0	0	0	0	0	91
3:00 PM	3	12	35	26	9	1	0	0	0	0	0	0	0	0	0	0	0	86
4:00 PM	2	2	21	30	3	1	0	0	0	0	0	0	0	0	0	0	0	59
5:00 PM	0	1	16	24	4	0	0	0	0	0	0	0	0	0	0	0	0	45
6:00 PM	1	0	2	10	0	1	0	0	0	0	0	0	0	0	0	0	0	14
7:00 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2
8:00 PM	0	0	3	2	1	1	0	0	0	0	0	0	0	0	0	0	0	7
9:00 PM	0	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	4
10:00 PM	0	0	1	0	0	0	0	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	43	113	280	311	78	5	0	0	0	0	0	0	0	0	0	0	0	830
Percent	5.2%	13.6%	33.7%	37.5%	9.4%	0.6%	0.0%	0.0%	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)	19.6	mph	Mean (Average) Speed	19.2	mph
85th Percentile	23.9	mph	10 mph Pace	14.8 - 24.8	mph
95th Percentile	26.6	mph	Percent in Pace	71.3	%

Location: East St B/W Balls Ferry Rd & End N/O Frontier Tr
Date Range: 2/5/2019 to 2/6/2019
Site Code: 71 - Y20501

Wednesday, February 6, 2019
Southbound

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	1	0	0	0	0	0	0	0	0	0	0	0	0	1
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	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
6:00 AM	0	0	2	2	3	0	1	0	0	0	0	0	0	0	0	0	0	8
7:00 AM	0	1	0	8	6	0	0	0	0	0	0	0	0	0	0	0	0	15
8:00 AM	0	0	2	16	14	0	0	0	0	0	0	0	0	0	0	0	0	32
9:00 AM	1	2	9	26	6	0	0	0	0	0	0	0	0	0	0	0	0	44
10:00 AM	1	3	8	22	9	0	0	0	0	0	0	0	0	0	0	0	0	43
11:00 AM	4	10	18	32	16	0	0	0	0	0	0	0	0	0	0	0	0	80
12:00 PM	5	5	17	25	4	0	0	0	0	0	0	0	0	0	0	0	0	56
1:00 PM	4	2	13	22	11	0	0	0	0	0	0	0	0	0	0	0	0	52
2:00 PM	2	6	13	23	7	2	0	0	0	0	0	0	0	0	0	0	0	53
3:00 PM	9	5	13	36	13	0	0	0	0	0	0	0	0	0	0	0	0	76
4:00 PM	5	5	10	29	13	1	0	0	0	0	0	0	0	0	0	0	0	63
5:00 PM	0	2	6	15	8	0	0	0	0	0	0	0	0	0	0	0	0	31
6:00 PM	0	3	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	13
7:00 PM	0	1	0	5	1	0	0	0	0	0	0	0	0	0	0	0	0	7
8:00 PM	1	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	7
9:00 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2
10:00 PM	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	3
11:00 PM	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	32	47	118	274	115	3	1	0	0	0	0	0	0	0	0	0	0	590
Percent	5.4%	8.0%	20.0%	46.4%	19.5%	0.5%	0.2%	0.0%	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)	21.5	mph	Mean (Average) Speed	20.9	mph
85th Percentile	25.4	mph	10 mph Pace	17.6 - 27.6	mph
95th Percentile	27.8	mph	Percent in Pace	74.6	%

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Date Range: 2/5/2019 to 2/6/2019
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Total Study Average
Northbound

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	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3
5:00 AM	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3
6:00 AM	1	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	6
7:00 AM	0	3	11	22	14	1	0	0	0	0	0	0	0	0	0	0	0	51
8:00 AM	1	4	15	29	5	1	0	0	0	0	0	0	0	0	0	0	0	55
9:00 AM	3	5	19	27	11	0	0	0	0	0	0	0	0	0	0	0	0	65
10:00 AM	5	19	26	22	7	0	0	0	0	0	0	0	0	0	0	0	0	79
11:00 AM	3	20	31	20	6	1	0	0	0	0	0	0	0	0	0	0	0	81
12:00 PM	14	20	31	26	7	1	0	0	0	0	0	0	0	0	0	0	0	99
1:00 PM	4	16	31	20	7	0	0	0	0	0	0	0	0	0	0	0	0	78
2:00 PM	5	15	30	34	6	0	0	0	0	0	0	0	0	0	0	0	0	90
3:00 PM	4	17	29	32	7	1	0	0	0	0	0	0	0	0	0	0	0	90
4:00 PM	5	6	24	26	4	1	0	0	0	0	0	0	0	0	0	0	0	66
5:00 PM	0	3	14	26	7	1	0	0	0	0	0	0	0	0	0	0	0	51
6:00 PM	1	1	2	11	4	1	0	0	0	0	0	0	0	0	0	0	0	20
7:00 PM	0	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	4
8:00 PM	0	0	3	3	1	1	0	0	0	0	0	0	0	0	0	0	0	8
9:00 PM	0	1	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	6
10:00 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2
11:00 PM	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	46	134	274	309	93	10	0	0	0	0	0	0	0	0	0	0	0	866
Percent	5.3%	15.5%	31.6%	35.7%	10.7%	1.2%	0.0%	0.0%	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)	19.5	mph	Mean (Average) Speed	19.1	mph
85th Percentile	24.1	mph	10 mph Pace	14.8 - 24.8	mph
95th Percentile	26.9	mph	Percent in Pace	68.4	%

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Total Study Average
Southbound

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	1	0	0	0	0	0	0	0	0	0	0	0	0	1
1:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
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	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	4
6:00 AM	0	0	2	3	3	1	1	0	0	0	0	0	0	0	0	0	0	10
7:00 AM	0	1	2	12	8	0	0	0	0	0	0	0	0	0	0	0	0	23
8:00 AM	0	0	2	12	10	0	0	0	0	0	0	0	0	0	0	0	0	24
9:00 AM	1	3	8	24	7	0	0	0	0	0	0	0	0	0	0	0	0	43
10:00 AM	5	4	11	24	6	0	0	0	0	0	0	0	0	0	0	0	0	50
11:00 AM	3	10	17	38	15	1	0	0	0	0	0	0	0	0	0	0	0	84
12:00 PM	4	9	16	27	9	1	0	0	0	0	0	0	0	0	0	0	0	66
1:00 PM	2	6	14	20	12	1	0	0	0	0	0	0	0	0	0	0	0	55
2:00 PM	4	8	18	23	8	1	0	0	0	0	0	0	0	0	0	0	0	62
3:00 PM	5	5	14	41	12	0	0	0	0	0	0	0	0	0	0	0	0	77
4:00 PM	4	5	15	29	10	1	0	0	0	0	0	0	0	0	0	0	0	64
5:00 PM	1	2	7	16	10	1	0	0	0	0	0	0	0	0	0	0	0	37
6:00 PM	0	2	3	11	2	0	1	0	0	0	0	0	0	0	0	0	0	19
7:00 PM	0	1	1	5	1	0	0	0	0	0	0	0	0	0	0	0	0	8
8:00 PM	1	1	4	2	1	0	0	0	0	0	0	0	0	0	0	0	0	9
9:00 PM	0	1	1	5	1	0	0	0	0	0	0	0	0	0	0	0	0	8
10:00 PM	0	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	4
11:00 PM	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	31	58	138	298	117	7	2	0	0	0	0	0	0	0	0	0	0	651
Percent	4.8%	8.9%	21.2%	45.8%	18.0%	1.1%	0.3%	0.0%	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)	21.6	mph	Mean (Average) Speed	20.9	mph
85th Percentile	25.4	mph	10 mph Pace	16.8 - 26.8	mph
95th Percentile	27.8	mph	Percent in Pace	74.6	%