

Vehicle Speed Report Summary

Location: Churn Creek Rd, B/W Bonnyview Rd & Cypress Ave

Count Direction: Northbound / Southbound

Date Range: 3/12/2019 to 3/13/2019

Site Code: 54 - Y22701

	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	7	16	3	4	14	111	763	3,229	4,332	1,881	462	105	13	8	3	2	1	10,954
Percent	0.1%	0.1%	0.0%	0.0%	0.1%	1.0%	7.0%	29.5%	39.5%	17.2%	4.2%	1.0%	0.1%	0.1%	0.0%	0.0%	0.0%	100%
Southbound	6	6	0	2	8	37	322	2,071	4,657	3,006	858	213	56	7	7	3	2	11,261
Percent	0.1%	0.1%	0.0%	0.0%	0.1%	0.3%	2.9%	18.4%	41.4%	26.7%	7.6%	1.9%	0.5%	0.1%	0.1%	0.0%	0.0%	100%
Total	13	22	3	6	22	148	1,085	5,300	8,989	4,887	1,320	318	69	15	10	5	3	22,215
Percent	0.1%	0.1%	0.0%	0.0%	0.1%	0.7%	4.9%	23.9%	40.5%	22.0%	5.9%	1.4%	0.3%	0.1%	0.0%	0.0%	0.0%	100%

Total Study Percentile Speed Summary			Total Study Speed Statistics		
Northbound			Northbound		
50th Percentile (Median)	46.3	mph	Mean (Average) Speed	46.5	mph
85th Percentile	51.6	mph	10 mph Pace	41.5 - 51.5	mph
95th Percentile	55.2	mph	Percent in Pace	70.6	%
Southbound			Southbound		
50th Percentile (Median)	48.5	mph	Mean (Average) Speed	48.7	mph
85th Percentile	53.7	mph	10 mph Pace	43.3 - 53.3	mph
95th Percentile	57.3	mph	Percent in Pace	70.8	%

Location: Churn Creek Rd, B/W Bonnyview Rd & Cypress Ave
Date Range: 3/12/2019 to 3/13/2019
Site Code: 54 - Y22701

Tuesday, March 12, 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	0	0	0	5	5	9	5	2	0	0	0	1	0	0	28
1:00 AM	0	0	0	0	0	0	1	10	6	1	0	0	0	0	0	0	0	18
2:00 AM	0	0	0	0	0	2	4	7	1	3	0	0	0	0	0	0	0	17
3:00 AM	0	0	0	0	0	1	1	6	9	3	1	0	0	0	0	0	0	21
4:00 AM	0	0	0	0	0	1	4	11	4	1	0	1	0	1	0	0	0	23
5:00 AM	0	0	0	0	0	3	7	14	16	8	1	2	1	0	0	0	0	52
6:00 AM	0	0	0	0	0	3	23	38	50	14	3	4	0	0	0	0	0	135
7:00 AM	0	0	1	3	0	4	29	156	221	95	29	8	2	1	1	0	0	550
8:00 AM	0	0	0	0	1	2	28	83	133	80	19	5	0	0	0	0	0	351
9:00 AM	0	0	0	0	1	3	20	72	123	38	18	1	0	0	0	0	0	276
10:00 AM	0	1	0	0	0	4	22	97	143	54	9	7	0	1	0	0	0	338
11:00 AM	0	1	0	0	0	2	27	106	128	50	20	5	1	0	0	0	0	340
12:00 PM	0	0	0	0	0	4	26	121	134	71	11	3	0	1	0	0	0	371
1:00 PM	1	0	0	0	1	5	22	121	138	52	16	2	0	0	0	0	0	358
2:00 PM	0	1	0	0	0	2	19	113	171	58	17	3	0	1	1	0	1	387
3:00 PM	1	1	0	0	0	3	17	84	159	82	23	8	1	1	0	0	0	380
4:00 PM	0	1	0	0	0	1	20	110	190	106	15	6	0	0	0	0	0	449
5:00 PM	0	0	0	0	1	2	19	108	178	85	18	3	1	0	0	0	0	415
6:00 PM	1	0	0	0	0	1	19	61	100	65	11	3	0	1	0	0	0	262
7:00 PM	0	1	0	0	1	2	28	92	79	17	6	0	0	0	0	2	0	228
8:00 PM	0	0	0	0	0	5	26	67	44	13	2	1	0	0	0	0	0	158
9:00 PM	0	0	0	0	1	3	16	41	24	15	5	0	0	0	0	0	0	105
10:00 PM	0	0	0	0	0	1	13	30	30	12	1	1	0	0	0	0	0	88
11:00 PM	0	0	0	0	0	2	9	21	14	6	0	0	0	0	0	0	0	52
Total	3	7	1	3	6	56	405	1,574	2,104	934	227	63	6	7	3	2	1	5,402
Percent	0.1%	0.1%	0.0%	0.1%	0.1%	1.0%	7.5%	29.1%	38.9%	17.3%	4.2%	1.2%	0.1%	0.1%	0.1%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	46.3	mph	Mean (Average) Speed	46.5	mph
85th Percentile	51.7	mph	10 mph Pace	41.8 - 51.8	mph
95th Percentile	55.4	mph	Percent in Pace	69.7	%

Location: Churn Creek Rd, B/W Bonnyview Rd & Cypress Ave
 Date Range: 3/12/2019 to 3/13/2019
 Site Code: 54 - Y22701

Tuesday, March 12, 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	1	1	7	13	5	1	1	2	0	0	0	0	31
1:00 AM	0	0	0	0	1	1	2	1	7	0	0	1	0	0	0	0	0	13
2:00 AM	0	0	0	0	0	0	0	5	7	0	1	0	0	0	0	0	0	13
3:00 AM	0	0	0	0	0	0	1	3	10	6	1	1	0	0	0	0	0	22
4:00 AM	0	0	0	0	0	0	1	6	8	10	4	2	1	0	0	0	0	32
5:00 AM	0	0	0	0	0	0	2	10	19	15	5	2	2	0	0	0	0	55
6:00 AM	0	0	0	0	0	1	9	29	64	36	8	4	0	0	0	0	0	151
7:00 AM	0	0	0	0	0	0	9	60	134	85	28	6	0	0	1	0	0	323
8:00 AM	0	0	0	0	0	0	6	35	80	65	23	6	1	0	0	0	0	216
9:00 AM	0	0	0	0	1	0	4	38	102	63	22	3	0	0	0	0	0	233
10:00 AM	0	0	0	0	0	1	7	53	96	66	24	7	0	0	0	0	0	254
11:00 AM	0	0	0	0	0	1	6	51	142	69	28	4	1	0	0	1	0	303
12:00 PM	0	0	0	0	0	0	11	65	193	107	29	9	2	2	0	0	0	418
1:00 PM	0	1	0	0	0	3	12	79	200	109	21	7	1	0	2	0	0	435
2:00 PM	0	0	0	0	0	0	9	93	154	128	25	10	5	1	0	0	0	425
3:00 PM	0	0	0	0	0	0	8	84	204	123	31	10	3	0	0	0	0	463
4:00 PM	2	0	0	0	1	0	6	64	184	127	59	14	0	0	1	0	0	458
5:00 PM	0	1	0	0	0	0	9	51	220	185	39	11	1	0	0	0	0	517
6:00 PM	0	0	0	0	0	0	7	49	136	100	26	5	1	1	1	1	1	328
7:00 PM	0	0	0	0	0	2	8	58	123	80	20	7	1	0	0	0	0	299
8:00 PM	0	0	0	0	0	2	14	56	95	45	12	1	1	0	0	0	0	226
9:00 PM	0	0	0	0	0	1	9	40	57	27	6	1	0	0	0	0	0	141
10:00 PM	0	0	0	0	0	1	4	32	31	22	4	3	0	0	0	0	0	97
11:00 PM	0	0	0	0	0	0	3	12	21	15	4	0	0	0	0	0	0	55
Total	2	2	0	0	3	14	148	981	2,300	1,488	421	115	22	4	5	2	1	5,508
Percent	0.0%	0.0%	0.0%	0.0%	0.1%	0.3%	2.7%	17.8%	41.8%	27.0%	7.6%	2.1%	0.4%	0.1%	0.1%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	48.7	mph	Mean (Average) Speed	48.9	mph
85th Percentile	53.7	mph	10 mph Pace	43.3 - 53.3	mph
95th Percentile	57.4	mph	Percent in Pace	70.86	%

Location: Churn Creek Rd, B/W Bonnyview Rd & Cypress Ave
Date Range: 3/12/2019 to 3/13/2019
Site Code: 54 - Y22701

Wednesday, March 13, 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	0	0	1	5	15	11	4	1	2	0	0	0	0	0	39
1:00 AM	0	0	0	0	0	0	1	9	3	5	1	0	0	0	0	0	0	19
2:00 AM	0	0	0	0	0	0	3	14	5	1	0	0	0	0	0	0	0	23
3:00 AM	0	0	0	0	0	0	3	7	4	1	2	0	0	0	0	0	0	17
4:00 AM	0	0	0	0	0	2	2	10	1	2	1	0	0	0	0	0	0	18
5:00 AM	0	0	0	0	1	1	5	15	15	13	1	0	0	0	0	0	0	51
6:00 AM	0	0	0	0	0	6	15	45	39	20	3	1	0	0	0	0	0	129
7:00 AM	0	0	0	0	0	1	21	108	220	118	29	6	1	0	0	0	0	504
8:00 AM	0	1	0	0	3	7	16	84	144	61	28	4	0	0	0	0	0	348
9:00 AM	0	0	0	0	0	2	22	82	113	47	10	4	0	0	0	0	0	280
10:00 AM	0	0	0	0	2	2	20	117	145	61	6	0	1	0	0	0	0	354
11:00 AM	0	0	0	0	0	5	20	105	120	53	13	3	1	0	0	0	0	320
12:00 PM	1	0	0	0	0	3	12	116	191	60	13	3	0	0	0	0	0	399
1:00 PM	0	0	0	0	0	1	28	133	149	78	15	2	0	0	0	0	0	406
2:00 PM	0	2	1	0	0	0	19	137	185	63	11	2	0	0	0	0	0	420
3:00 PM	0	1	1	0	0	2	15	103	173	80	25	6	0	0	0	0	0	406
4:00 PM	1	0	0	0	0	2	19	86	170	84	14	0	2	0	0	0	0	378
5:00 PM	0	0	0	0	0	2	15	86	182	85	26	5	0	0	0	0	0	401
6:00 PM	0	1	0	0	0	2	18	91	150	41	10	1	0	0	0	0	0	314
7:00 PM	1	1	0	0	2	5	31	90	69	19	18	3	0	0	0	0	0	239
8:00 PM	1	2	0	0	0	7	34	78	55	20	0	0	1	0	0	0	0	198
9:00 PM	0	0	0	0	0	3	16	58	37	17	2	0	0	0	0	0	0	133
10:00 PM	0	1	0	1	0	1	9	43	30	12	1	0	0	1	0	0	0	99
11:00 PM	0	0	0	0	0	0	9	23	17	2	5	0	1	0	0	0	0	57
Total	4	9	2	1	8	55	358	1,655	2,228	947	235	42	7	1	0	0	0	5,552
Percent	0.1%	0.2%	0.0%	0.0%	0.1%	1.0%	6.4%	29.8%	40.1%	17.1%	4.2%	0.8%	0.1%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	46.4	mph	Mean (Average) Speed	46.5	mph
85th Percentile	51.4	mph	10 mph Pace	41.2 - 51.2	mph
95th Percentile	55.0	mph	Percent in Pace	71.8	%

Location: Churn Creek Rd, B/W Bonnyview Rd & Cypress Ave
Date Range: 3/12/2019 to 3/13/2019
Site Code: 54 - Y22701

Wednesday, March 13, 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	1	9	16	5	3	0	0	0	0	0	0	34
1:00 AM	0	0	0	0	0	1	0	9	8	4	0	0	1	0	0	0	0	23
2:00 AM	0	0	0	0	0	0	1	1	8	4	1	0	1	0	0	0	0	16
3:00 AM	0	0	0	0	0	0	0	2	5	9	3	1	0	0	0	0	0	20
4:00 AM	0	0	0	0	0	1	4	9	16	5	1	1	1	0	0	0	0	38
5:00 AM	0	0	0	0	0	0	4	18	26	13	3	2	0	0	0	0	0	66
6:00 AM	0	0	0	0	0	3	10	26	43	29	10	6	0	0	0	0	0	127
7:00 AM	0	0	0	0	0	0	8	42	125	121	37	7	1	0	0	0	0	341
8:00 AM	0	0	0	0	0	0	9	39	90	76	29	7	2	0	0	0	0	252
9:00 AM	0	0	0	0	0	3	11	42	101	47	21	6	1	0	0	0	0	232
10:00 AM	0	0	0	0	0	1	7	62	102	55	21	7	0	0	0	0	0	255
11:00 AM	1	0	0	0	4	3	9	59	142	101	29	4	3	0	0	0	0	355
12:00 PM	1	0	0	0	0	1	14	66	172	123	41	6	1	0	1	0	0	426
1:00 PM	0	0	0	0	0	0	4	95	165	91	23	6	2	0	0	0	0	386
2:00 PM	0	2	0	0	0	1	21	80	207	109	24	6	5	1	0	0	0	456
3:00 PM	0	0	0	0	0	1	6	85	191	123	27	8	7	1	1	1	0	451
4:00 PM	0	1	0	0	1	1	9	66	207	173	37	6	1	0	0	0	0	502
5:00 PM	0	0	0	2	0	0	7	67	232	146	44	12	2	0	0	0	0	512
6:00 PM	0	0	0	0	0	0	2	59	163	126	38	2	4	0	0	0	0	394
7:00 PM	0	0	0	0	0	2	10	78	136	65	17	6	1	0	0	0	0	315
8:00 PM	1	0	0	0	0	1	20	91	93	42	9	2	0	1	0	0	0	260
9:00 PM	0	1	0	0	0	3	11	42	55	26	9	1	0	0	0	0	0	148
10:00 PM	1	0	0	0	0	1	5	28	34	16	7	0	1	0	0	0	0	93
11:00 PM	0	0	0	0	0	0	1	15	20	9	3	2	0	0	0	0	1	51
Total	4	4	0	2	5	23	174	1,090	2,357	1,518	437	98	34	3	2	1	1	5,753
Percent	0.1%	0.1%	0.0%	0.0%	0.1%	0.4%	3.0%	18.9%	41.0%	26.4%	7.6%	1.7%	0.6%	0.1%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	48.4	mph	Mean (Average) Speed	48.6	mph
85th Percentile	53.6	mph	10 mph Pace	43.2 - 53.2	mph
95th Percentile	57.2	mph	Percent in Pace	70.78	%

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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	0	0	1	5	10	10	5	2	1	0	0	1	0	0	36
1:00 AM	0	0	0	0	0	0	1	10	5	3	1	0	0	0	0	0	0	20
2:00 AM	0	0	0	0	0	1	4	11	3	2	0	0	0	0	0	0	0	21
3:00 AM	0	0	0	0	0	1	2	7	7	2	2	0	0	0	0	0	0	21
4:00 AM	0	0	0	0	0	2	3	11	3	2	1	1	0	1	0	0	0	24
5:00 AM	0	0	0	0	1	2	6	15	16	11	1	1	1	0	0	0	0	54
6:00 AM	0	0	0	0	0	5	19	42	45	17	3	3	0	0	0	0	0	134
7:00 AM	0	0	1	2	0	3	25	132	221	107	29	7	2	1	1	0	0	531
8:00 AM	0	1	0	0	2	5	22	84	139	71	24	5	0	0	0	0	0	353
9:00 AM	0	0	0	0	1	3	21	77	118	43	14	3	0	0	0	0	0	280
10:00 AM	0	1	0	0	1	3	21	107	144	58	8	4	1	1	0	0	0	349
11:00 AM	0	1	0	0	0	4	24	106	124	52	17	4	1	0	0	0	0	333
12:00 PM	1	0	0	0	0	4	19	119	163	66	12	3	0	1	0	0	0	388
1:00 PM	1	0	0	0	1	3	25	127	144	65	16	2	0	0	0	0	0	384
2:00 PM	0	2	1	0	0	1	19	125	178	61	14	3	0	1	1	0	1	407
3:00 PM	1	1	1	0	0	3	16	94	166	81	24	7	1	1	0	0	0	396
4:00 PM	1	1	0	0	0	2	20	98	180	95	15	3	1	0	0	0	0	416
5:00 PM	0	0	0	0	1	2	17	97	180	85	22	4	1	0	0	0	0	409
6:00 PM	1	1	0	0	0	2	19	76	125	53	11	2	0	1	0	0	0	291
7:00 PM	1	1	0	0	2	4	30	91	74	18	12	2	0	0	0	1	0	236
8:00 PM	1	1	0	0	0	6	30	73	50	17	1	1	1	0	0	0	0	181
9:00 PM	0	0	0	0	1	3	16	50	31	16	4	0	0	0	0	0	0	121
10:00 PM	0	1	0	1	0	1	11	37	30	12	1	1	0	1	0	0	0	96
11:00 PM	0	0	0	0	0	1	9	22	16	4	3	0	1	0	0	0	0	56
Total	7	12	3	3	10	62	384	1,621	2,172	946	237	57	10	8	3	1	1	5,537
Percent	0.1%	0.2%	0.1%	0.1%	0.2%	1.1%	6.9%	29.3%	39.2%	17.1%	4.3%	1.0%	0.2%	0.1%	0.1%	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)	46.3	mph	Mean (Average) Speed	46.5	mph
85th Percentile	51.6	mph	10 mph Pace	41.5 - 51.5	mph
95th Percentile	55.2	mph	Percent in Pace	70.6	%

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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	1	8	15	5	2	1	1	0	0	0	0	34
1:00 AM	0	0	0	0	1	1	1	5	8	2	0	1	1	0	0	0	0	20
2:00 AM	0	0	0	0	0	0	1	3	8	2	1	0	1	0	0	0	0	16
3:00 AM	0	0	0	0	0	0	1	3	8	8	2	1	0	0	0	0	0	23
4:00 AM	0	0	0	0	0	1	3	8	12	8	3	2	1	0	0	0	0	38
5:00 AM	0	0	0	0	0	0	3	14	23	14	4	2	1	0	0	0	0	61
6:00 AM	0	0	0	0	0	2	10	28	54	33	9	5	0	0	0	0	0	141
7:00 AM	0	0	0	0	0	0	9	51	130	103	33	7	1	0	1	0	0	335
8:00 AM	0	0	0	0	0	0	8	37	85	71	26	7	2	0	0	0	0	236
9:00 AM	0	0	0	0	1	2	8	40	102	55	22	5	1	0	0	0	0	236
10:00 AM	0	0	0	0	0	1	7	58	99	61	23	7	0	0	0	0	0	256
11:00 AM	1	0	0	0	2	2	8	55	142	85	29	4	2	0	0	1	0	331
12:00 PM	1	0	0	0	0	1	13	66	183	115	35	8	2	1	1	0	0	426
1:00 PM	0	1	0	0	0	2	8	87	183	100	22	7	2	0	1	0	0	413
2:00 PM	0	1	0	0	0	1	15	87	181	119	25	8	5	1	0	0	0	443
3:00 PM	0	0	0	0	0	1	7	85	198	123	29	9	5	1	1	1	0	460
4:00 PM	1	1	0	0	1	1	8	65	196	150	48	10	1	0	1	0	0	483
5:00 PM	0	1	0	1	0	0	8	59	226	166	42	12	2	0	0	0	0	517
6:00 PM	0	0	0	0	0	0	5	54	150	113	32	4	3	1	1	1	1	365
7:00 PM	0	0	0	0	0	2	9	68	130	73	19	7	1	0	0	0	0	309
8:00 PM	1	0	0	0	0	2	17	74	94	44	11	2	1	1	0	0	0	247
9:00 PM	0	1	0	0	0	2	10	41	56	27	8	1	0	0	0	0	0	146
10:00 PM	1	0	0	0	0	1	5	30	33	19	6	2	1	0	0	0	0	98
11:00 PM	0	0	0	0	0	0	2	14	21	12	4	1	0	0	0	0	1	55
Total	5	5	0	1	5	23	167	1,040	2,337	1,508	435	113	34	5	6	3	2	5,689
Percent	0.1%	0.1%	0.0%	0.0%	0.1%	0.4%	2.9%	18.3%	41.1%	26.5%	7.6%	2.0%	0.6%	0.1%	0.1%	0.1%	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)	48.5	mph	Mean (Average) Speed	48.7	mph
85th Percentile	53.7	mph	10 mph Pace	43.3 - 53.3	mph
95th Percentile	57.3	mph	Percent in Pace	70.8	%