

Vehicle Speed Report Summary

Location: Churn Creek Rd, Between Bonnyview Rd & Cypress Ave

Count Direction: Northbound / Southbound

Date Range: 3/30/2022 to 3/31/2022

Site Code: 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	4	9	12	4	13	78	766	3,532	4,950	2,118	494	109	27	5	3	1	0	12,125
Percent	0.0%	0.1%	0.1%	0.0%	0.1%	0.6%	6.3%	29.1%	40.8%	17.5%	4.1%	0.9%	0.2%	0.0%	0.0%	0.0%	0.0%	100%
Southbound	3	19	1	3	4	28	252	1,881	4,866	3,730	1,211	318	69	23	5	4	1	12,418
Percent	0.0%	0.2%	0.0%	0.0%	0.0%	0.2%	2.0%	15.1%	39.2%	30.0%	9.8%	2.6%	0.6%	0.2%	0.0%	0.0%	0.0%	100%
Total	7	28	13	7	17	106	1,018	5,413	9,816	5,848	1,705	427	96	28	8	5	1	24,543
Percent	0.0%	0.1%	0.1%	0.0%	0.1%	0.4%	4.1%	22.1%	40.0%	23.8%	6.9%	1.7%	0.4%	0.1%	0.0%	0.0%	0.0%	100%

Total Study Percentile Speed Summary				Total Study Speed Statistics			
Northbound				Northbound			
50th Percentile (Median)	46.5	mph		Mean (Average) Speed	46.7	mph	
85th Percentile	51.6	mph		10 mph Pace	41.3 - 51.3	mph	
95th Percentile	55.1	mph		Percent in Pace	71.6	%	
Southbound				Southbound			
50th Percentile (Median)	49.2	mph		Mean (Average) Speed	49.5	mph	
85th Percentile	54.5	mph		10 mph Pace	43.7 - 53.7	mph	
95th Percentile	58.6	mph		Percent in Pace	70.3	%	

Location: Churn Creek Rd, Between Bonnyview Rd & Cypress Ave
 Date Range: 3/30/2022 to 3/31/2022
 Site Code: Y22701

Wednesday, March 30, 2022
 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	0	5	11	11	2	0	0	1	0	0	0	0	30
1:00 AM	0	0	0	0	0	1	2	11	6	2	0	0	0	0	0	0	0	22
2:00 AM	0	0	0	0	0	0	3	3	4	1	0	1	0	0	0	0	0	12
3:00 AM	0	0	0	0	0	0	2	6	5	2	1	0	0	0	0	0	0	16
4:00 AM	0	0	0	0	0	1	3	7	5	5	1	0	0	0	0	0	0	22
5:00 AM	1	0	0	0	0	1	6	12	21	7	6	1	1	0	0	0	0	56
6:00 AM	0	0	0	0	0	7	11	55	60	27	6	1	0	0	0	0	0	167
7:00 AM	0	0	0	0	0	2	40	175	230	89	27	5	1	0	0	0	0	569
8:00 AM	0	0	1	0	0	1	25	69	140	88	20	5	0	0	0	0	0	349
9:00 AM	0	0	1	0	0	3	19	83	130	56	17	3	0	1	0	0	0	313
10:00 AM	0	0	2	0	1	2	20	103	141	52	7	3	1	0	0	0	0	332
11:00 AM	0	0	0	0	1	2	17	113	173	55	13	5	1	0	0	0	0	380
12:00 PM	0	2	0	0	1	1	21	105	172	92	15	4	1	0	0	0	0	414
1:00 PM	0	0	1	0	4	4	33	113	183	93	14	1	1	0	0	0	0	447
2:00 PM	0	0	1	0	0	1	14	106	177	85	22	7	0	0	0	0	0	413
3:00 PM	1	0	0	3	0	0	17	112	194	83	22	3	0	0	0	0	0	435
4:00 PM	0	1	0	0	0	0	17	97	151	101	21	5	2	0	0	0	0	395
5:00 PM	0	0	0	0	0	0	13	103	177	98	32	7	1	0	0	0	0	431
6:00 PM	0	0	1	0	0	1	12	82	170	85	29	10	0	0	0	0	0	390
7:00 PM	0	0	0	0	0	3	17	71	113	48	12	1	1	0	0	0	0	266
8:00 PM	0	0	0	0	0	6	23	98	83	18	7	2	0	0	0	0	0	237
9:00 PM	0	0	0	0	0	1	17	57	50	18	4	0	0	1	1	0	0	149
10:00 PM	0	0	1	0	0	0	18	67	54	25	8	0	1	0	0	0	0	174
11:00 PM	0	0	0	0	1	0	8	16	24	7	1	1	0	0	0	0	0	58
Total	2	3	8	3	8	37	363	1,675	2,474	1,139	285	65	12	2	1	0	0	6,077
Percent	0.0%	0.0%	0.1%	0.0%	0.1%	0.6%	6.0%	27.6%	40.7%	18.7%	4.7%	1.1%	0.2%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	46.8	mph	Mean (Average) Speed	46.9	mph
85th Percentile	51.9	mph	10 mph Pace	42.1 - 52.1	mph
95th Percentile	55.6	mph	Percent in Pace	70.3	%

Location: Churn Creek Rd, Between Bonnyview Rd & Cypress Ave
 Date Range: 3/30/2022 to 3/31/2022
 Site Code: Y22701

Wednesday, March 30, 2022
 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	9	12	7	3	0	0	0	0	0	0	31
1:00 AM	0	0	0	0	0	0	2	3	5	4	0	0	0	0	0	0	0	14
2:00 AM	0	0	0	0	0	0	0	4	3	3	2	1	0	0	0	0	0	13
3:00 AM	0	0	0	0	1	0	0	6	12	5	2	0	0	0	0	0	0	26
4:00 AM	1	0	0	0	0	2	1	3	17	9	4	3	0	0	0	0	0	40
5:00 AM	0	0	0	0	0	1	10	15	24	29	12	4	1	0	0	0	0	96
6:00 AM	0	0	0	0	0	2	6	33	58	39	16	2	0	0	0	0	0	156
7:00 AM	0	0	0	0	0	2	7	68	156	115	34	10	3	1	0	0	0	396
8:00 AM	0	0	0	0	0	0	10	60	123	69	23	6	1	0	0	0	0	292
9:00 AM	0	1	0	0	0	1	6	60	109	73	22	8	2	0	0	0	0	282
10:00 AM	0	0	0	0	0	4	11	59	105	101	25	2	0	0	1	0	0	308
11:00 AM	1	0	0	0	1	1	6	67	152	108	37	4	4	2	1	0	0	384
12:00 PM	0	0	0	0	0	0	5	61	187	130	36	13	0	1	0	0	0	433
1:00 PM	0	4	0	0	0	0	15	109	196	136	37	9	2	0	0	0	0	508
2:00 PM	1	1	0	0	0	0	15	61	192	145	39	12	0	2	0	0	0	468
3:00 PM	0	0	0	0	0	1	8	78	204	116	46	12	1	1	0	0	0	467
4:00 PM	0	2	0	0	0	0	3	44	176	196	64	10	1	1	0	0	0	497
5:00 PM	0	0	0	0	0	0	4	52	173	215	60	18	4	0	0	0	0	526
6:00 PM	0	0	0	0	0	0	4	47	169	125	41	4	0	2	0	0	0	392
7:00 PM	0	0	0	1	0	0	4	57	104	97	28	5	2	1	0	0	0	299
8:00 PM	0	0	0	0	0	1	12	90	132	52	9	2	1	0	0	0	0	299
9:00 PM	0	0	0	0	0	0	4	35	61	33	17	3	2	1	0	0	0	156
10:00 PM	0	0	0	0	1	1	5	25	35	17	9	1	2	1	0	1	0	98
11:00 PM	0	0	0	0	0	0	3	10	30	7	6	3	0	0	0	0	0	59
Total	3	8	0	1	3	16	141	1,056	2,435	1,831	572	132	26	13	2	1	0	6,240
Percent	0.0%	0.1%	0.0%	0.0%	0.0%	0.3%	2.3%	16.9%	39.0%	29.3%	9.2%	2.1%	0.4%	0.2%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	48.9	mph	Mean (Average) Speed	49.1	mph
85th Percentile	54.1	mph	10 mph Pace	43.7 - 53.7	mph
95th Percentile	57.8	mph	Percent in Pace	69.89	%

Location: Churn Creek Rd, Between Bonnyview Rd & Cypress Ave
Date Range: 3/30/2022 to 3/31/2022
Site Code: Y22701

Thursday, March 31, 2022
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	2	4	14	12	3	2	0	0	0	0	0	0	37
1:00 AM	0	0	0	0	1	0	5	11	6	1	0	0	0	0	0	0	0	24
2:00 AM	0	0	0	0	0	0	1	4	6	2	1	1	0	0	0	0	0	15
3:00 AM	0	0	0	0	0	0	2	7	3	1	1	1	0	0	0	0	0	15
4:00 AM	0	0	0	0	0	1	1	11	16	2	2	0	0	0	0	0	0	33
5:00 AM	0	0	1	0	1	2	6	19	23	3	2	1	0	0	0	0	0	58
6:00 AM	0	0	1	0	0	1	12	54	53	23	4	1	0	0	0	0	0	149
7:00 AM	0	0	0	1	0	3	29	185	233	69	17	2	0	0	0	0	0	539
8:00 AM	0	1	0	0	0	2	22	113	138	53	11	3	1	1	0	0	0	345
9:00 AM	0	0	0	0	0	1	23	95	137	57	10	3	1	0	0	0	0	327
10:00 AM	0	0	0	0	0	4	25	100	147	45	5	3	0	0	0	0	0	329
11:00 AM	0	0	0	0	0	2	27	130	138	53	11	1	0	0	0	1	0	363
12:00 PM	0	1	0	0	0	6	21	147	187	74	24	4	4	0	1	0	0	469
1:00 PM	1	0	0	0	1	4	13	143	191	55	13	3	0	0	0	0	0	424
2:00 PM	0	0	0	0	0	1	32	109	213	90	9	5	1	1	0	0	0	461
3:00 PM	1	0	1	0	0	2	36	132	177	78	24	4	3	0	0	0	0	458
4:00 PM	0	2	0	0	0	1	21	106	181	101	16	1	0	0	1	0	0	430
5:00 PM	0	0	0	0	0	2	16	93	193	89	24	7	2	0	0	0	0	426
6:00 PM	0	0	1	0	0	0	7	79	151	75	16	2	1	0	0	0	0	332
7:00 PM	0	1	0	0	0	1	30	80	95	47	6	0	1	0	0	0	0	261
8:00 PM	0	1	0	0	1	2	30	113	53	17	5	1	1	0	0	0	0	224
9:00 PM	0	0	0	0	1	1	24	47	51	16	1	0	0	1	0	0	0	142
10:00 PM	0	0	0	0	0	3	11	41	48	18	4	0	0	0	0	0	0	125
11:00 PM	0	0	0	0	0	0	5	24	24	7	1	1	0	0	0	0	0	62
Total	2	6	4	1	5	41	403	1,857	2,476	979	209	44	15	3	2	1	0	6,048
Percent	0.0%	0.1%	0.1%	0.0%	0.1%	0.7%	6.7%	30.7%	40.9%	16.2%	3.5%	0.7%	0.2%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	46.3	mph	Mean (Average) Speed	46.5	mph
85th Percentile	51.1	mph	10 mph Pace	41.3 - 51.3	mph
95th Percentile	54.7	mph	Percent in Pace	73.1	%

Location: Churn Creek Rd, Between Bonnyview Rd & Cypress Ave
Date Range: 3/30/2022 to 3/31/2022
Site Code: Y22701

Thursday, March 31, 2022
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	6	8	9	2	2	0	0	0	0	0	27
1:00 AM	0	0	0	0	0	1	2	8	3	4	1	0	0	0	0	0	0	19
2:00 AM	0	0	0	0	0	0	3	5	8	2	0	2	0	0	0	0	0	20
3:00 AM	0	0	1	1	0	0	1	4	10	2	1	1	1	0	0	0	0	22
4:00 AM	0	0	0	0	0	1	5	5	13	8	6	3	1	1	0	0	0	43
5:00 AM	0	0	0	0	0	1	4	10	23	19	9	3	0	1	0	0	0	70
6:00 AM	0	0	0	0	0	1	4	19	60	55	16	4	1	0	0	0	0	160
7:00 AM	0	0	0	0	0	0	3	31	131	124	57	8	2	0	0	0	0	356
8:00 AM	0	0	0	0	0	2	5	46	99	89	38	7	8	0	0	0	1	295
9:00 AM	0	0	0	0	0	0	2	26	111	76	28	9	2	1	0	0	0	255
10:00 AM	0	0	0	0	0	0	5	41	123	100	22	6	1	0	0	0	0	298
11:00 AM	0	1	0	0	0	0	1	52	165	134	34	15	2	1	0	0	0	405
12:00 PM	0	1	0	0	0	1	8	48	180	146	41	3	0	2	1	1	0	432
1:00 PM	0	0	0	0	0	0	6	62	188	141	47	13	4	1	1	0	0	463
2:00 PM	0	0	0	1	0	0	4	81	195	148	57	10	4	0	1	0	0	501
3:00 PM	0	4	0	0	0	1	11	67	204	148	46	11	4	0	0	0	0	496
4:00 PM	0	1	0	0	0	0	5	53	212	167	61	9	6	0	0	1	0	515
5:00 PM	0	0	0	0	0	0	4	50	190	191	67	28	1	0	0	0	0	531
6:00 PM	0	0	0	0	0	1	7	41	140	132	36	19	3	0	0	0	0	379
7:00 PM	0	0	0	0	1	1	10	49	116	68	28	13	1	2	0	0	0	289
8:00 PM	0	2	0	0	0	1	12	60	116	60	11	4	0	0	0	0	0	266
9:00 PM	0	0	0	0	0	1	4	32	65	41	17	6	0	0	0	0	0	166
10:00 PM	0	1	0	0	0	0	5	18	45	22	10	6	1	0	0	0	0	108
11:00 PM	0	1	0	0	0	0	0	11	26	13	4	4	1	1	0	1	0	62
Total	0	11	1	2	1	12	111	825	2,431	1,899	639	186	43	10	3	3	1	6,178
Percent	0.0%	0.2%	0.0%	0.0%	0.0%	0.2%	1.8%	13.4%	39.3%	30.7%	10.3%	3.0%	0.7%	0.2%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	49.4	mph	Mean (Average) Speed	49.8	mph
85th Percentile	54.8	mph	10 mph Pace	44.1 - 54.1	mph
95th Percentile	59.3	mph	Percent in Pace	70.86	%

Location: Churn Creek Rd, Between Bonnyview Rd & Cypress Ave
Date Range: 3/30/2022 to 3/31/2022
Site Code: Y22701

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	0	0	0	0	1	5	13	12	3	1	0	1	0	0	0	0	36
1:00 AM	0	0	0	0	1	1	4	11	6	2	0	0	0	0	0	0	0	25
2:00 AM	0	0	0	0	0	0	2	4	5	2	1	1	0	0	0	0	0	15
3:00 AM	0	0	0	0	0	0	2	7	4	2	1	1	0	0	0	0	0	17
4:00 AM	0	0	0	0	0	1	2	9	11	4	2	0	0	0	0	0	0	29
5:00 AM	1	0	1	0	1	2	6	16	22	5	4	1	1	0	0	0	0	60
6:00 AM	0	0	1	0	0	4	12	55	57	25	5	1	0	0	0	0	0	160
7:00 AM	0	0	0	1	0	3	35	180	232	79	22	4	1	0	0	0	0	557
8:00 AM	0	1	1	0	0	2	24	91	139	71	16	4	1	1	0	0	0	351
9:00 AM	0	0	1	0	0	2	21	89	134	57	14	3	1	1	0	0	0	323
10:00 AM	0	0	1	0	1	3	23	102	144	49	6	3	1	0	0	0	0	333
11:00 AM	0	0	0	0	1	2	22	122	156	54	12	3	1	0	0	1	0	374
12:00 PM	0	2	0	0	1	4	21	126	180	83	20	4	3	0	1	0	0	445
1:00 PM	1	0	1	0	3	4	23	128	187	74	14	2	1	0	0	0	0	438
2:00 PM	0	0	1	0	0	1	23	108	195	88	16	6	1	1	0	0	0	440
3:00 PM	1	0	1	2	0	1	27	122	186	81	23	4	2	0	0	0	0	450
4:00 PM	0	2	0	0	0	1	19	102	166	101	19	3	1	0	1	0	0	415
5:00 PM	0	0	0	0	0	1	15	98	185	94	28	7	2	0	0	0	0	430
6:00 PM	0	0	1	0	0	1	10	81	161	80	23	6	1	0	0	0	0	364
7:00 PM	0	1	0	0	0	2	24	76	104	48	9	1	1	0	0	0	0	266
8:00 PM	0	1	0	0	1	4	27	106	68	18	6	2	1	0	0	0	0	234
9:00 PM	0	0	0	0	1	1	21	52	51	17	3	0	0	1	1	0	0	148
10:00 PM	0	0	1	0	0	2	15	54	51	22	6	0	1	0	0	0	0	152
11:00 PM	0	0	0	0	1	0	7	20	24	7	1	1	0	0	0	0	0	61
Total	3	7	10	3	11	43	390	1,772	2,480	1,066	252	57	21	4	3	1	0	6,123
Percent	0.0%	0.1%	0.2%	0.0%	0.2%	0.7%	6.4%	28.9%	40.5%	17.4%	4.1%	0.9%	0.3%	0.1%	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)	46.5	mph	Mean (Average) Speed	46.7	mph
85th Percentile	51.6	mph	10 mph Pace	41.3 - 51.3	mph
95th Percentile	55.1	mph	Percent in Pace	71.6	%

Location: Churn Creek Rd, Between Bonnyview Rd & Cypress Ave
 Date Range: 3/30/2022 to 3/31/2022
 Site Code: Y22701

**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	0	0	0	8	10	8	3	1	0	0	0	0	0	30
1:00 AM	0	0	0	0	0	1	2	6	4	4	1	0	0	0	0	0	0	18
2:00 AM	0	0	0	0	0	0	2	5	6	3	1	2	0	0	0	0	0	19
3:00 AM	0	0	1	1	1	0	1	5	11	4	2	1	1	0	0	0	0	28
4:00 AM	1	0	0	0	0	2	3	4	15	9	5	3	1	1	0	0	0	44
5:00 AM	0	0	0	0	0	1	7	13	24	24	11	4	1	1	0	0	0	86
6:00 AM	0	0	0	0	0	2	5	26	59	47	16	3	1	0	0	0	0	159
7:00 AM	0	0	0	0	0	1	5	50	144	120	46	9	3	1	0	0	0	379
8:00 AM	0	0	0	0	0	1	8	53	111	79	31	7	5	0	0	0	1	296
9:00 AM	0	1	0	0	0	1	4	43	110	75	25	9	2	1	0	0	0	271
10:00 AM	0	0	0	0	0	2	8	50	114	101	24	4	1	0	1	0	0	305
11:00 AM	1	1	0	0	1	1	4	60	159	121	36	10	3	2	1	0	0	400
12:00 PM	0	1	0	0	0	1	7	55	184	138	39	8	0	2	1	1	0	437
1:00 PM	0	2	0	0	0	0	11	86	192	139	42	11	3	1	1	0	0	488
2:00 PM	1	1	0	1	0	0	10	71	194	147	48	11	2	1	1	0	0	488
3:00 PM	0	2	0	0	0	1	10	73	204	132	46	12	3	1	0	0	0	484
4:00 PM	0	2	0	0	0	0	4	49	194	182	63	10	4	1	0	1	0	510
5:00 PM	0	0	0	0	0	0	4	51	182	203	64	23	3	0	0	0	0	530
6:00 PM	0	0	0	0	0	1	6	44	155	129	39	12	2	1	0	0	0	389
7:00 PM	0	0	0	1	1	1	7	53	110	83	28	9	2	2	0	0	0	297
8:00 PM	0	1	0	0	0	1	12	75	124	56	10	3	1	0	0	0	0	283
9:00 PM	0	0	0	0	0	1	4	34	63	37	17	5	1	1	0	0	0	163
10:00 PM	0	1	0	0	1	1	5	22	40	20	10	4	2	1	0	1	0	108
11:00 PM	0	1	0	0	0	0	2	11	28	10	5	4	1	1	0	1	0	64
Total	3	13	1	3	4	19	131	947	2,437	1,871	612	165	42	18	5	4	1	6,276
Percent	0.0%	0.2%	0.0%	0.0%	0.1%	0.3%	2.1%	15.1%	38.8%	29.8%	9.8%	2.6%	0.7%	0.3%	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)	49.2	mph	Mean (Average) Speed	49.5	mph
85th Percentile	54.5	mph	10 mph Pace	43.7 - 53.7	mph
95th Percentile	58.6	mph	Percent in Pace	70.3	%