

Vehicle Classification 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

	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
Study Total														
Northbound	84	8,406	2,395	13	1,062	114	0	20	14	9	2	1	5	12,125
Percent	0.7%	69.3%	19.8%	0.1%	8.8%	0.9%	0.0%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	100%
Southbound	78	8,627	2,482	8	1,128	59	0	15	11	6	2	0	2	12,418
Percent	0.6%	69.5%	20.0%	0.1%	9.1%	0.5%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	100%
Total	162	17,033	4,877	21	2,190	173	0	35	25	15	4	1	7	24,543
Percent	0.7%	69.4%	19.9%	0.1%	8.9%	0.7%	0.0%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	100%

FHWA Vehicle Classification	
Class 1 - Motorcycles	Class 8 - Four or Fewer Axle Single-Trailer Trucks
Class 2 - Passenger Cars	Class 9 - Five-Axle Single-Trailer Trucks
Class 3 - Other Two-Axle, Four-Tire Single Unit Vehicles	Class 10 - Six or More Axle Single-Trailer Trucks
Class 4 - Buses	Class 11 - Five or fewer Axle Multi-Trailer Trucks
Class 5 - Two-Axle, Six-Tire, Single-Unit Trucks	Class 12 - Six-Axle Multi-Trailer Trucks
Class 6 - Three-Axle Single-Unit Trucks	Class 13 - Seven or More Axle Multi-Trailer Trucks
Class 7 - Four or More Axle Single-Unit Trucks	

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	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	26	2	0	1	1	0	0	0	0	0	0	0	30
1:00 AM	0	16	3	0	3	0	0	0	0	0	0	0	0	22
2:00 AM	0	8	3	0	0	0	0	0	1	0	0	0	0	12
3:00 AM	0	8	7	0	1	0	0	0	0	0	0	0	0	16
4:00 AM	0	18	2	0	1	1	0	0	0	0	0	0	0	22
5:00 AM	1	35	11	0	6	2	0	0	1	0	0	0	0	56
6:00 AM	1	106	34	0	23	1	0	2	0	0	0	0	0	167
7:00 AM	5	398	112	0	49	5	0	0	0	0	0	0	0	569
8:00 AM	1	233	55	2	49	6	0	1	0	1	1	0	0	349
9:00 AM	4	198	73	0	32	5	0	1	0	0	0	0	0	313
10:00 AM	2	231	70	0	27	1	0	1	0	0	0	0	0	332
11:00 AM	1	254	89	1	33	0	0	0	2	0	0	0	0	380
12:00 PM	3	275	82	0	51	1	0	2	0	0	0	0	0	414
1:00 PM	1	295	108	2	36	3	0	1	0	1	0	0	0	447
2:00 PM	3	273	87	2	43	3	0	2	0	0	0	0	0	413
3:00 PM	3	297	88	0	43	4	0	0	0	0	0	0	0	435
4:00 PM	2	264	84	0	39	3	0	2	0	0	0	0	1	395
5:00 PM	3	300	81	0	44	1	0	1	0	1	0	0	0	431
6:00 PM	4	262	87	0	33	3	0	0	0	1	0	0	0	390
7:00 PM	0	194	42	0	24	4	0	0	1	0	0	0	1	266
8:00 PM	1	170	43	0	18	4	0	0	1	0	0	0	0	237
9:00 PM	2	121	12	0	8	5	0	0	1	0	0	0	0	149
10:00 PM	1	142	22	0	5	4	0	0	0	0	0	0	0	174
11:00 PM	1	44	8	0	2	2	0	0	1	0	0	0	0	58
Total	39	4,168	1,205	7	571	59	0	13	8	4	1	0	2	6,077
Percent	0.6%	68.6%	19.8%	0.1%	9.4%	1.0%	0.0%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	

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	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	1	23	4	0	1	1	0	0	1	0	0	0	0	31
1:00 AM	0	9	3	0	1	0	0	0	1	0	0	0	0	14
2:00 AM	0	12	0	0	1	0	0	0	0	0	0	0	0	13
3:00 AM	0	19	6	0	1	0	0	0	0	0	0	0	0	26
4:00 AM	2	25	7	0	4	0	0	1	1	0	0	0	0	40
5:00 AM	2	61	23	0	8	2	0	0	0	0	0	0	0	96
6:00 AM	0	95	37	0	23	1	0	0	0	0	0	0	0	156
7:00 AM	2	287	71	1	32	2	0	0	0	0	1	0	0	396
8:00 AM	1	182	72	0	32	5	0	0	0	0	0	0	0	292
9:00 AM	2	176	72	2	30	0	0	0	0	0	0	0	0	282
10:00 AM	1	206	71	0	25	3	0	1	0	0	1	0	0	308
11:00 AM	3	242	93	0	43	1	0	2	0	0	0	0	0	384
12:00 PM	3	283	102	1	41	0	0	0	2	1	0	0	0	433
1:00 PM	4	342	102	0	55	2	0	2	0	0	0	0	1	508
2:00 PM	2	309	105	0	51	1	0	0	0	0	0	0	0	468
3:00 PM	2	335	86	0	42	1	0	0	0	1	0	0	0	467
4:00 PM	6	354	87	0	49	0	0	1	0	0	0	0	0	497
5:00 PM	1	380	83	0	61	1	0	0	0	0	0	0	0	526
6:00 PM	2	283	71	0	32	4	0	0	0	0	0	0	0	392
7:00 PM	4	216	61	0	18	0	0	0	0	0	0	0	0	299
8:00 PM	1	220	58	0	17	1	0	1	1	0	0	0	0	299
9:00 PM	1	110	34	0	11	0	0	0	0	0	0	0	0	156
10:00 PM	0	77	15	0	5	1	0	0	0	0	0	0	0	98
11:00 PM	2	44	11	0	2	0	0	0	0	0	0	0	0	59
Total	42	4,290	1,274	4	585	26	0	8	6	2	2	0	1	6,240
Percent	0.7%	68.8%	20.4%	0.1%	9.4%	0.4%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	

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	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	30	5	0	1	1	0	0	0	0	0	0	0	37
1:00 AM	0	18	5	0	0	1	0	0	0	0	0	0	0	24
2:00 AM	0	12	1	0	0	1	0	1	0	0	0	0	0	15
3:00 AM	0	10	3	0	2	0	0	0	0	0	0	0	0	15
4:00 AM	0	26	6	0	0	1	0	0	0	0	0	0	0	33
5:00 AM	1	38	9	0	7	2	0	1	0	0	0	0	0	58
6:00 AM	3	92	34	1	13	5	0	1	0	0	0	0	0	149
7:00 AM	1	393	102	1	33	5	0	1	1	1	0	0	1	539
8:00 AM	2	239	75	1	24	4	0	0	0	0	0	0	0	345
9:00 AM	3	224	70	0	28	1	0	0	1	0	0	0	0	327
10:00 AM	2	211	79	1	33	3	0	0	0	0	0	0	0	329
11:00 AM	3	246	61	0	46	3	0	1	0	1	1	1	0	363
12:00 PM	2	313	110	0	43	1	0	0	0	0	0	0	0	469
1:00 PM	3	293	87	1	37	2	0	1	0	0	0	0	0	424
2:00 PM	1	318	96	1	38	3	0	1	1	1	0	0	1	461
3:00 PM	6	304	95	0	50	1	0	0	0	2	0	0	0	458
4:00 PM	5	299	90	0	34	1	0	0	0	0	0	0	1	430
5:00 PM	3	302	90	0	28	1	0	0	2	0	0	0	0	426
6:00 PM	5	243	66	0	18	0	0	0	0	0	0	0	0	332
7:00 PM	2	198	38	0	18	5	0	0	0	0	0	0	0	261
8:00 PM	2	177	27	0	13	5	0	0	0	0	0	0	0	224
9:00 PM	0	108	17	0	14	3	0	0	0	0	0	0	0	142
10:00 PM	1	93	17	0	9	4	0	0	1	0	0	0	0	125
11:00 PM	0	51	7	0	2	2	0	0	0	0	0	0	0	62
Total	45	4,238	1,190	6	491	55	0	7	6	5	1	1	3	6,048
Percent	0.7%	70.1%	19.7%	0.1%	8.1%	0.9%	0.0%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	

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	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	21	3	0	2	0	0	0	1	0	0	0	0	27
1:00 AM	0	16	3	0	0	0	0	0	0	0	0	0	0	19
2:00 AM	0	17	3	0	0	0	0	0	0	0	0	0	0	20
3:00 AM	1	13	6	0	1	0	0	1	0	0	0	0	0	22
4:00 AM	0	27	10	0	5	1	0	0	0	0	0	0	0	43
5:00 AM	1	48	14	0	7	0	0	0	0	0	0	0	0	70
6:00 AM	3	100	29	1	25	1	0	0	1	0	0	0	0	160
7:00 AM	0	261	72	1	21	1	0	0	0	0	0	0	0	356
8:00 AM	1	193	68	2	26	4	0	0	0	0	0	0	1	295
9:00 AM	0	171	54	0	24	5	0	1	0	0	0	0	0	255
10:00 AM	0	180	69	0	42	6	0	0	1	0	0	0	0	298
11:00 AM	4	272	87	0	41	0	0	0	1	0	0	0	0	405
12:00 PM	2	299	93	0	37	1	0	0	0	0	0	0	0	432
1:00 PM	2	325	97	0	37	2	0	0	0	0	0	0	0	463
2:00 PM	1	337	99	0	56	3	0	2	1	2	0	0	0	501
3:00 PM	4	343	96	0	52	1	0	0	0	0	0	0	0	496
4:00 PM	4	374	92	0	43	1	0	1	0	0	0	0	0	515
5:00 PM	3	386	93	0	42	3	0	2	0	2	0	0	0	531
6:00 PM	2	277	69	0	30	1	0	0	0	0	0	0	0	379
7:00 PM	1	217	54	0	17	0	0	0	0	0	0	0	0	289
8:00 PM	3	194	50	0	16	3	0	0	0	0	0	0	0	266
9:00 PM	1	132	21	0	12	0	0	0	0	0	0	0	0	166
10:00 PM	2	84	18	0	4	0	0	0	0	0	0	0	0	108
11:00 PM	1	50	8	0	3	0	0	0	0	0	0	0	0	62
Total	36	4,337	1,208	4	543	33	0	7	5	4	0	0	1	6,178
Percent	0.6%	70.2%	19.6%	0.1%	8.8%	0.5%	0.0%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	

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	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	28	4	0	1	1	0	0	0	0	0	0	0	34
1:00 AM	0	17	4	0	2	1	0	0	0	0	0	0	0	24
2:00 AM	0	10	2	0	0	1	0	1	1	0	0	0	0	15
3:00 AM	0	9	5	0	2	0	0	0	0	0	0	0	0	16
4:00 AM	0	22	4	0	1	1	0	0	0	0	0	0	0	28
5:00 AM	1	37	10	0	7	2	0	1	1	0	0	0	0	59
6:00 AM	2	99	34	1	18	3	0	2	0	0	0	0	0	159
7:00 AM	3	396	107	1	41	5	0	1	1	1	0	0	1	557
8:00 AM	2	236	65	2	37	5	0	1	0	1	1	0	0	350
9:00 AM	4	211	72	0	30	3	0	1	1	0	0	0	0	322
10:00 AM	2	221	75	1	30	2	0	1	0	0	0	0	0	332
11:00 AM	2	250	75	1	40	2	0	1	1	1	1	1	0	375
12:00 PM	3	294	96	0	47	1	0	1	0	0	0	0	0	442
1:00 PM	2	294	98	2	37	3	0	1	0	1	0	0	0	438
2:00 PM	2	296	92	2	41	3	0	2	1	1	0	0	1	441
3:00 PM	5	301	92	0	47	3	0	0	0	1	0	0	0	449
4:00 PM	4	282	87	0	37	2	0	1	0	0	0	0	1	414
5:00 PM	3	301	86	0	36	1	0	1	1	1	0	0	0	430
6:00 PM	5	253	77	0	26	2	0	0	0	1	0	0	0	364
7:00 PM	1	196	40	0	21	5	0	0	1	0	0	0	1	265
8:00 PM	2	174	35	0	16	5	0	0	1	0	0	0	0	233
9:00 PM	1	115	15	0	11	4	0	0	1	0	0	0	0	147
10:00 PM	1	118	20	0	7	4	0	0	1	0	0	0	0	151
11:00 PM	1	48	8	0	2	2	0	0	1	0	0	0	0	62
Total	46	4,208	1,203	10	537	61	0	15	12	8	2	1	4	6,107
Percent	0.8%	68.9%	19.7%	0.2%	8.8%	1.0%	0.0%	0.2%	0.2%	0.1%	0.0%	0.0%	0.1%	

Note: Average only considered on days with 24-hours of data.

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	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	1	22	4	0	2	1	0	0	1	0	0	0	0	31
1:00 AM	0	13	3	0	1	0	0	0	1	0	0	0	0	18
2:00 AM	0	15	2	0	1	0	0	0	0	0	0	0	0	18
3:00 AM	1	16	6	0	1	0	0	1	0	0	0	0	0	25
4:00 AM	1	26	9	0	5	1	0	1	1	0	0	0	0	44
5:00 AM	2	55	19	0	8	1	0	0	0	0	0	0	0	85
6:00 AM	2	98	33	1	24	1	0	0	1	0	0	0	0	160
7:00 AM	1	274	72	1	27	2	0	0	0	0	1	0	0	378
8:00 AM	1	188	70	1	29	5	0	0	0	0	0	0	1	295
9:00 AM	1	174	63	1	27	3	0	1	0	0	0	0	0	270
10:00 AM	1	193	70	0	34	5	0	1	1	0	1	0	0	306
11:00 AM	4	257	90	0	42	1	0	1	1	0	0	0	0	396
12:00 PM	3	291	98	1	39	1	0	0	1	1	0	0	0	435
1:00 PM	3	334	100	0	46	2	0	1	0	0	0	0	1	487
2:00 PM	2	323	102	0	54	2	0	1	1	1	0	0	0	486
3:00 PM	3	339	91	0	47	1	0	0	0	1	0	0	0	482
4:00 PM	5	364	90	0	46	1	0	1	0	0	0	0	0	507
5:00 PM	2	383	88	0	52	2	0	1	0	1	0	0	0	529
6:00 PM	2	280	70	0	31	3	0	0	0	0	0	0	0	386
7:00 PM	3	217	58	0	18	0	0	0	0	0	0	0	0	296
8:00 PM	2	207	54	0	17	2	0	1	1	0	0	0	0	284
9:00 PM	1	121	28	0	12	0	0	0	0	0	0	0	0	162
10:00 PM	1	81	17	0	5	1	0	0	0	0	0	0	0	105
11:00 PM	2	47	10	0	3	0	0	0	0	0	0	0	0	62
Total	44	4,318	1,247	5	571	35	0	10	9	4	2	0	2	6,247
Percent	0.7%	69.1%	20.0%	0.1%	9.1%	0.6%	0.0%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	

Note: Average only considered on days with 24-hours of data.

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

3-Day (Tuesday - Thursday) Average
Northbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	28	4	0	1	1	0	0	0	0	0	0	0	34
1:00 AM	0	17	4	0	2	1	0	0	0	0	0	0	0	24
2:00 AM	0	10	2	0	0	1	0	1	1	0	0	0	0	15
3:00 AM	0	9	5	0	2	0	0	0	0	0	0	0	0	16
4:00 AM	0	22	4	0	1	1	0	0	0	0	0	0	0	28
5:00 AM	1	37	10	0	7	2	0	1	1	0	0	0	0	59
6:00 AM	2	99	34	1	18	3	0	2	0	0	0	0	0	159
7:00 AM	3	396	107	1	41	5	0	1	1	1	0	0	1	557
8:00 AM	2	236	65	2	37	5	0	1	0	1	1	0	0	350
9:00 AM	4	211	72	0	30	3	0	1	1	0	0	0	0	322
10:00 AM	2	221	75	1	30	2	0	1	0	0	0	0	0	332
11:00 AM	2	250	75	1	40	2	0	1	1	1	1	1	0	375
12:00 PM	3	294	96	0	47	1	0	1	0	0	0	0	0	442
1:00 PM	2	294	98	2	37	3	0	1	0	1	0	0	0	438
2:00 PM	2	296	92	2	41	3	0	2	1	1	0	0	1	441
3:00 PM	5	301	92	0	47	3	0	0	0	1	0	0	0	449
4:00 PM	4	282	87	0	37	2	0	1	0	0	0	0	1	414
5:00 PM	3	301	86	0	36	1	0	1	1	1	0	0	0	430
6:00 PM	5	253	77	0	26	2	0	0	0	1	0	0	0	364
7:00 PM	1	196	40	0	21	5	0	0	1	0	0	0	1	265
8:00 PM	2	174	35	0	16	5	0	0	1	0	0	0	0	233
9:00 PM	1	115	15	0	11	4	0	0	1	0	0	0	0	147
10:00 PM	1	118	20	0	7	4	0	0	1	0	0	0	0	151
11:00 PM	1	48	8	0	2	2	0	0	1	0	0	0	0	62
Total	46	4,208	1,203	10	537	61	0	15	12	8	2	1	4	6,107
Percent	0.8%	68.9%	19.7%	0.2%	8.8%	1.0%	0.0%	0.2%	0.2%	0.1%	0.0%	0.0%	0.1%	

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

3-Day (Tuesday - Thursday) Average
Southbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	1	22	4	0	2	1	0	0	1	0	0	0	0	31
1:00 AM	0	13	3	0	1	0	0	0	1	0	0	0	0	18
2:00 AM	0	15	2	0	1	0	0	0	0	0	0	0	0	18
3:00 AM	1	16	6	0	1	0	0	1	0	0	0	0	0	25
4:00 AM	1	26	9	0	5	1	0	1	1	0	0	0	0	44
5:00 AM	2	55	19	0	8	1	0	0	0	0	0	0	0	85
6:00 AM	2	98	33	1	24	1	0	0	1	0	0	0	0	160
7:00 AM	1	274	72	1	27	2	0	0	0	0	1	0	0	378
8:00 AM	1	188	70	1	29	5	0	0	0	0	0	0	1	295
9:00 AM	1	174	63	1	27	3	0	1	0	0	0	0	0	270
10:00 AM	1	193	70	0	34	5	0	1	1	0	1	0	0	306
11:00 AM	4	257	90	0	42	1	0	1	1	0	0	0	0	396
12:00 PM	3	291	98	1	39	1	0	0	1	1	0	0	0	435
1:00 PM	3	334	100	0	46	2	0	1	0	0	0	0	1	487
2:00 PM	2	323	102	0	54	2	0	1	1	1	0	0	0	486
3:00 PM	3	339	91	0	47	1	0	0	0	1	0	0	0	482
4:00 PM	5	364	90	0	46	1	0	1	0	0	0	0	0	507
5:00 PM	2	383	88	0	52	2	0	1	0	1	0	0	0	529
6:00 PM	2	280	70	0	31	3	0	0	0	0	0	0	0	386
7:00 PM	3	217	58	0	18	0	0	0	0	0	0	0	0	296
8:00 PM	2	207	54	0	17	2	0	1	1	0	0	0	0	284
9:00 PM	1	121	28	0	12	0	0	0	0	0	0	0	0	162
10:00 PM	1	81	17	0	5	1	0	0	0	0	0	0	0	105
11:00 PM	2	47	10	0	3	0	0	0	0	0	0	0	0	62
Total	44	4,318	1,247	5	571	35	0	10	9	4	2	0	2	6,247
Percent	0.7%	69.1%	20.0%	0.1%	9.1%	0.6%	0.0%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	