

GRAM Traffic NTX Inc.
 1120 W. Lovers Lane
 Arlington, Texas, United States 76013
 817.265.8968 john@gramntx.com

Count Name: 6 - FM 423 @ S COLONY BLVD
 Site Code:
 Start Date: 08/29/2018
 Page No: 1

Turning Movement Data

Start Time	FM 423 Southbound						S COLONY BLVD Westbound						FM 423 Northbound						S COLONY BLVD Eastbound						Int. Total
	Left	Thru	Right	U-Turn	Peds	App. Total	Left	Thru	Right	U-Turn	Peds	App. Total	Left	Thru	Right	U-Turn	Peds	App. Total	Left	Thru	Right	U-Turn	Peds	App. Total	
6:00 AM	4	482	0	0	0	486	27	1	5	0	0	33	2	154	7	0	0	163	0	1	3	0	0	4	686
6:15 AM	5	682	2	0	0	689	30	1	11	0	0	42	2	175	11	0	0	188	0	2	3	0	0	5	924
6:30 AM	15	744	4	0	0	763	35	3	9	0	0	47	1	218	13	0	1	232	0	3	10	0	0	13	1055
6:45 AM	17	770	2	1	0	790	54	5	7	0	0	66	3	252	21	0	0	276	3	2	14	0	0	19	1151
Hourly Total	41	2678	8	1	0	2728	146	10	32	0	0	188	8	799	52	0	1	859	3	8	30	0	0	41	3816
7:00 AM	25	701	3	0	0	729	46	8	9	0	0	63	8	252	25	0	0	285	3	6	11	0	0	20	1097
7:15 AM	22	700	1	0	0	723	40	5	29	0	0	74	15	301	61	0	0	377	7	8	8	0	0	23	1197
7:30 AM	56	602	4	0	1	662	81	7	39	0	0	127	9	322	52	0	2	383	2	6	4	0	0	12	1184
7:45 AM	45	632	5	0	0	682	68	7	21	0	1	96	3	310	35	0	0	348	3	7	9	0	0	19	1145
Hourly Total	148	2635	13	0	1	2796	235	27	98	0	1	360	35	1185	173	0	2	1393	15	27	32	0	0	74	4623
8:00 AM	32	656	4	0	0	692	49	6	19	0	0	74	9	328	56	0	0	393	2	5	7	0	0	14	1173
8:15 AM	19	535	13	0	0	567	52	4	22	0	0	78	10	291	45	0	0	346	10	9	12	0	0	31	1022
8:30 AM	27	617	6	0	0	650	39	6	15	0	0	60	7	274	25	0	0	306	5	8	12	0	0	25	1041
8:45 AM	19	590	8	0	0	617	50	5	15	0	0	70	13	280	22	0	0	315	3	5	5	0	0	13	1015
Hourly Total	97	2398	31	0	0	2526	190	21	71	0	0	282	39	1173	148	0	0	1360	20	27	36	0	0	83	4251
9:00 AM	18	511	6	0	0	535	36	1	19	0	0	56	12	255	25	0	1	292	4	4	6	0	0	14	897
9:15 AM	27	482	1	0	0	510	42	4	8	0	0	54	5	254	32	0	0	291	1	1	14	0	0	16	871
9:30 AM	20	413	3	1	0	437	54	3	11	0	0	68	10	266	23	0	1	299	3	6	7	0	1	16	820
9:45 AM	29	353	1	1	0	384	32	2	20	0	0	54	10	261	26	0	1	297	0	1	9	0	0	10	745
Hourly Total	94	1759	11	2	0	1866	164	10	58	0	0	232	37	1036	106	0	3	1179	8	12	36	0	1	56	3333
10:00 AM	5	340	1	1	0	347	32	2	15	0	0	49	4	221	35	0	0	260	1	5	6	0	0	12	668
10:15 AM	16	342	1	0	0	359	33	2	13	1	0	49	9	225	32	0	0	266	1	2	9	0	0	12	686
10:30 AM	15	310	0	0	0	325	36	6	12	0	0	54	12	242	22	0	0	276	1	2	5	0	0	8	663
10:45 AM	15	330	1	0	0	346	42	2	21	0	0	65	10	247	32	0	0	289	2	3	6	0	0	11	711
Hourly Total	51	1322	3	1	0	1377	143	12	61	1	0	217	35	935	121	0	0	1091	5	12	26	0	0	43	2728
11:00 AM	14	300	2	0	0	316	42	4	14	0	0	60	8	261	36	1	0	306	2	2	7	0	0	11	693
11:15 AM	7	314	1	0	0	322	31	5	14	0	0	50	15	273	30	0	0	318	5	2	5	0	0	12	702
11:30 AM	15	266	1	0	0	282	39	8	21	0	0	68	8	258	26	0	0	292	4	5	12	0	0	21	663
11:45 AM	15	339	5	0	0	359	46	4	13	0	0	63	7	330	29	1	0	367	1	2	6	0	0	9	798
Hourly Total	51	1219	9	0	0	1279	158	21	62	0	0	241	38	1122	121	2	0	1283	12	11	30	0	0	53	2856
12:00 PM	15	285	5	0	0	305	42	9	13	0	0	64	10	324	37	0	0	371	0	8	8	0	0	16	756
12:15 PM	16	254	2	1	0	273	39	5	22	0	0	66	4	320	32	0	0	356	6	2	2	0	0	10	705
12:30 PM	30	299	1	0	0	330	43	10	22	0	0	75	12	309	46	0	0	367	6	6	5	0	0	17	789
12:45 PM	11	262	0	0	0	273	35	5	15	0	0	55	7	296	37	0	0	340	3	4	5	0	0	12	680
Hourly Total	72	1100	8	1	0	1181	159	29	72	0	0	260	33	1249	152	0	0	1434	15	20	20	0	0	55	2930
1:00 PM	19	307	1	0	0	327	43	4	20	0	0	67	5	299	38	0	0	342	2	4	9	0	0	15	751
1:15 PM	15	317	1	0	0	333	32	4	22	0	0	58	13	324	39	0	0	376	4	2	6	0	0	12	779
1:30 PM	19	284	0	0	0	303	34	3	16	0	0	53	9	300	41	0	0	350	3	5	9	0	0	17	723
1:45 PM	23	294	4	0	0	321	40	6	31	0	0	77	10	310	42	0	0	362	3	3	8	0	0	14	774
Hourly Total	76	1202	6	0	0	1284	149	17	89	0	0	255	37	1233	160	0	0	1430	12	14	32	0	0	58	3027

2:00 PM	29	241	2	0	0	272	41	4	14	0	0	59	7	324	41	0	1	372	8	3	8	0	2	19	722
2:15 PM	15	310	1	0	0	326	32	4	17	0	0	53	12	432	62	0	0	506	5	3	4	0	0	12	897
2:30 PM	26	301	0	0	0	327	36	5	24	0	0	65	17	411	38	0	0	466	7	2	8	0	0	17	875
2:45 PM	26	301	3	0	0	330	31	4	14	0	0	49	10	444	58	0	1	512	3	3	6	0	1	12	903
Hourly Total	96	1153	6	0	0	1255	140	17	69	0	0	226	46	1611	199	0	2	1856	23	11	26	0	3	60	3397
3:00 PM	35	303	2	0	0	340	48	10	19	0	0	77	20	431	51	0	0	502	4	4	12	0	1	20	939
3:15 PM	31	247	1	0	0	279	63	11	26	0	0	100	12	372	45	0	0	429	7	4	9	0	0	20	828
3:30 PM	28	234	0	0	0	262	33	4	43	0	1	80	11	415	67	0	1	493	10	2	12	0	0	24	859
3:45 PM	34	313	2	1	0	350	45	12	33	0	0	90	17	505	80	0	2	602	5	0	7	0	2	12	1054
Hourly Total	128	1097	5	1	0	1231	189	37	121	0	1	347	60	1723	243	0	3	2026	26	10	40	0	3	76	3680
4:00 PM	26	281	1	0	0	308	41	5	38	0	0	84	13	557	45	0	2	615	9	8	10	0	0	27	1034
4:15 PM	25	379	0	0	0	404	44	5	28	0	0	77	16	672	49	0	0	737	7	3	13	0	0	23	1241
4:30 PM	25	330	3	0	0	358	35	16	26	0	0	77	17	625	40	0	0	682	8	5	12	0	0	25	1142
4:45 PM	36	388	4	0	0	428	29	10	26	0	0	65	13	690	65	0	1	768	6	8	11	0	0	25	1286
Hourly Total	112	1378	8	0	0	1498	149	36	118	0	0	303	59	2544	199	0	3	2802	30	24	46	0	0	100	4703
5:00 PM	25	377	1	0	0	403	52	14	37	0	0	103	19	651	52	0	0	722	6	4	13	0	0	23	1251
5:15 PM	24	400	3	0	0	427	48	19	25	0	0	92	22	665	56	0	0	743	13	15	8	0	1	36	1298
5:30 PM	31	403	4	0	0	438	49	12	27	0	0	88	12	655	47	0	0	714	14	13	12	0	4	39	1279
5:45 PM	20	387	2	0	0	409	39	13	26	0	0	78	18	709	48	0	1	775	11	7	15	0	0	33	1295
Hourly Total	100	1567	10	0	0	1677	188	58	115	0	0	361	71	2680	203	0	1	2954	44	39	48	0	5	131	5123
Grand Total	1066	19508	118	6	1	20698	2010	295	966	1	2	3272	498	17290	1877	2	15	19667	213	215	402	0	12	830	44467
Approach %	5.2	94.3	0.6	0.0	-	-	61.4	9.0	29.5	0.0	-	-	2.5	87.9	9.5	0.0	-	-	25.7	25.9	48.4	0.0	-	-	-
Total %	2.4	43.9	0.3	0.0	-	46.5	4.5	0.7	2.2	0.0	-	7.4	1.1	38.9	4.2	0.0	-	44.2	0.5	0.5	0.9	0.0	-	1.9	-
Lights	1037	18995	118	6	-	20156	1964	291	938	1	-	3194	483	16745	1820	2	-	19050	207	212	394	0	-	813	43213
% Lights	97.3	97.4	100.0	100.0	-	97.4	97.7	98.6	97.1	100.0	-	97.6	97.0	96.8	97.0	100.0	-	96.9	97.2	98.6	98.0	-	-	98.0	97.2
Mediums	28	348	0	0	-	376	43	4	23	0	-	70	7	387	53	0	-	447	6	3	8	0	-	17	910
% Mediums	2.6	1.8	0.0	0.0	-	1.8	2.1	1.4	2.4	0.0	-	2.1	1.4	2.2	2.8	0.0	-	2.3	2.8	1.4	2.0	-	-	2.0	2.0
Articulated Trucks	1	165	0	0	-	166	3	0	5	0	-	8	8	158	4	0	-	170	0	0	0	0	-	0	344
% Articulated Trucks	0.1	0.8	0.0	0.0	-	0.8	0.1	0.0	0.5	0.0	-	0.2	1.6	0.9	0.2	0.0	-	0.9	0.0	0.0	0.0	-	-	0.0	0.8
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-	-	6	-	-	-	-	-	1	-	-
% Bicycles on Crosswalk	-	-	-	-	0.0	-	-	-	-	0.0	-	-	-	-	-	-	40.0	-	-	-	-	-	8.3	-	-
Pedestrians	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-	9	-	-	-	-	-	11	-	-
% Pedestrians	-	-	-	-	100.0	-	-	-	-	-	-	100.0	-	-	-	-	60.0	-	-	-	-	-	91.7	-	-

GRAM Traffic NTX Inc.
 1120 W. Lovers Lane
 Arlington, Texas, United States 76013
 817.265.8968 john@gramntx.com

Count Name: 6 - FM 423 @ S COLONY BLVD
 Site Code:
 Start Date: 08/29/2018
 Page No: 6

Turning Movement Peak Hour Data (5:00 PM)

Start Time	FM 423 Southbound						S COLONY BLVD Westbound						FM 423 Northbound						S COLONY BLVD Eastbound						Int. Total
	Left	Thru	Right	U-Turn	Peds	App. Total	Left	Thru	Right	U-Turn	Peds	App. Total	Left	Thru	Right	U-Turn	Peds	App. Total	Left	Thru	Right	U-Turn	Peds	App. Total	
5:00 PM	25	377	1	0	0	403	52	14	37	0	0	103	19	651	52	0	0	722	6	4	13	0	0	23	1251
5:15 PM	24	400	3	0	0	427	48	19	25	0	0	92	22	665	56	0	0	743	13	15	8	0	1	36	1298
5:30 PM	31	403	4	0	0	438	49	12	27	0	0	88	12	655	47	0	0	714	14	13	12	0	4	39	1279
5:45 PM	20	387	2	0	0	409	39	13	26	0	0	78	18	709	48	0	1	775	11	7	15	0	0	33	1295
Total	100	1567	10	0	0	1677	188	58	115	0	0	361	71	2680	203	0	1	2954	44	39	48	0	5	131	5123
Approach %	6.0	93.4	0.6	0.0	-	-	52.1	16.1	31.9	0.0	-	-	2.4	90.7	6.9	0.0	-	-	33.6	29.8	36.6	0.0	-	-	-
Total %	2.0	30.6	0.2	0.0	-	32.7	3.7	1.1	2.2	0.0	-	7.0	1.4	52.3	4.0	0.0	-	57.7	0.9	0.8	0.9	0.0	-	2.6	-
PHF	0.806	0.972	0.625	0.000	-	0.957	0.904	0.763	0.777	0.000	-	0.876	0.807	0.945	0.906	0.000	-	0.953	0.786	0.650	0.800	0.000	-	0.840	0.987
Lights	99	1526	10	0	-	1635	185	58	114	0	-	357	71	2669	199	0	-	2939	44	39	46	0	-	129	5060
% Lights	99.0	97.4	100.0	-	-	97.5	98.4	100.0	99.1	-	-	98.9	100.0	99.6	98.0	-	-	99.5	100.0	100.0	95.8	-	-	98.5	98.8
Mediums	1	32	0	0	-	33	3	0	1	0	-	4	0	10	4	0	-	14	0	0	2	0	-	2	53
% Mediums	1.0	2.0	0.0	-	-	2.0	1.6	0.0	0.9	-	-	1.1	0.0	0.4	2.0	-	-	0.5	0.0	0.0	4.2	-	-	1.5	1.0
Articulated Trucks	0	9	0	0	-	9	0	0	0	0	-	0	0	1	0	0	-	1	0	0	0	0	-	0	10
% Articulated Trucks	0.0	0.6	0.0	-	-	0.5	0.0	0.0	0.0	-	-	0.0	0.0	0.0	0.0	-	-	0.0	0.0	0.0	0.0	-	-	0.0	0.2
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	-	-	-	-	-	0.0	-	-
Pedestrians	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	5	-	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100.0	-	-	-	-	-	100.0	-	-

GRAM Traffic NTX Inc.
1120 W. Lovers Lane
Arlington, Texas, United States 76013
817.265.8968 john@gramntx.com

Count Name: 6 - FM 423 @ S COLONY BLVD
Site Code:
Start Date: 08/29/2018
Page No: 8