

TRAFFIC ANALYSIS REPORT

For Project: Tylers Green

Location/Name: 2017_01_16 TG Church Road H&J Westbound IF

Report Generated: 30/01/2017 19:36:41

Speed Intervals = 5 mph

Time Intervals = 5 minutes

Traffic Report From 03/01/2017 09:50:00 through 16/01/2017 09:50:00

85th Percentile Speed = 32.9 mph

85th Percentile Vehicles = 26,414 counts

Max Speed = 60.0 mph on 04/01/2017 18:20:00

Total Vehicles = 31,075 counts

AADT: 2390.4

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,338	2,219
AM peak	8:00 to 9:00	146	112
PM peak	5:00 to 6:00	267	238

Speed

Speed limit: 30 mph

85th Percentile Speed: 32.9 mph

Average Speed: 30.2 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	865	1512	1495	1376	1358	1503	1120
% over limit	29.0	30.6	28.5	26.3	27.4	33.3	35.2
Avg speeder	33.1	32.8	32.9	32.8	32.8	33.0	33.1

85th percentile speeds, counts and total counts by day:

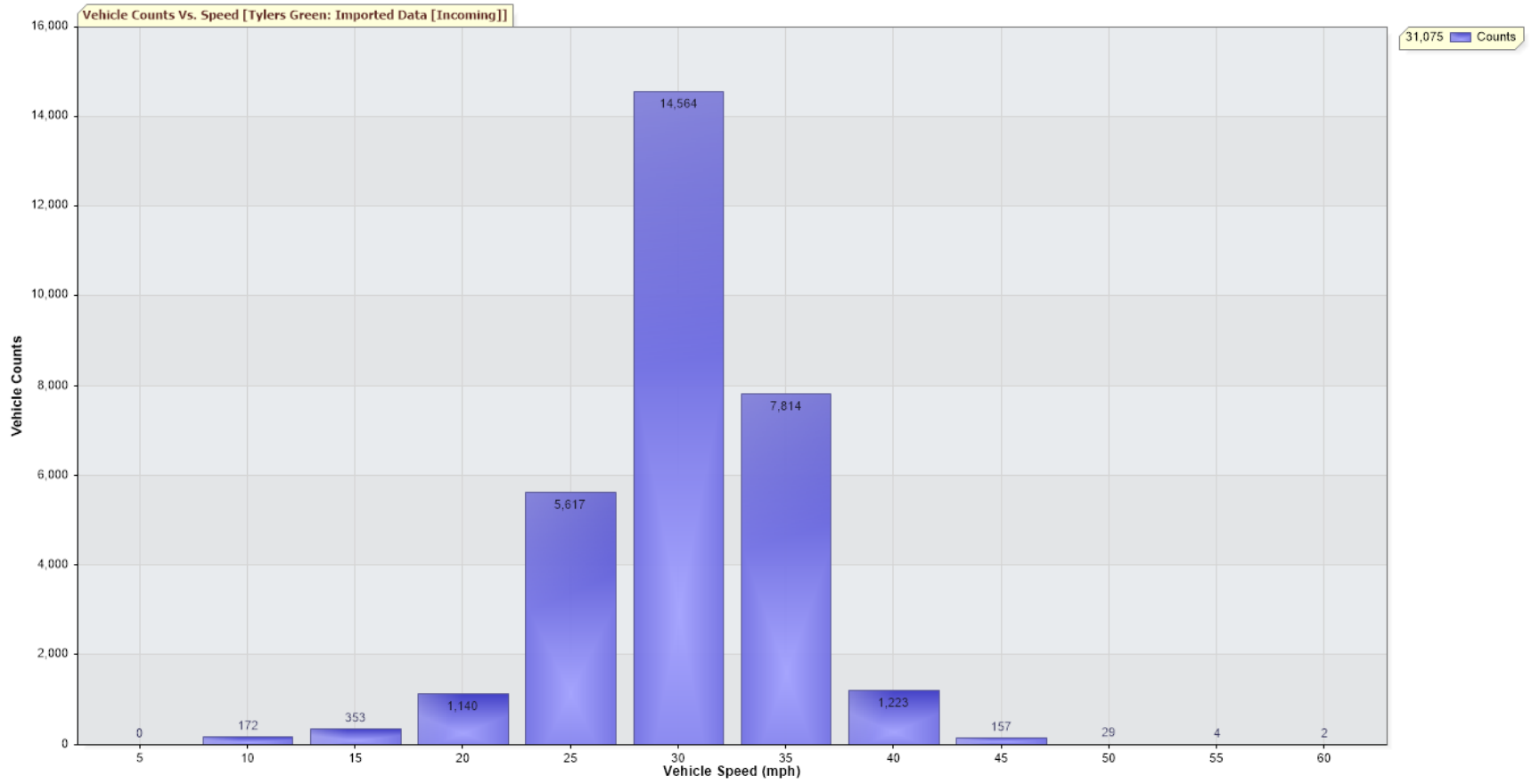
Date/Time	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder	% Speeders
04/01/2017 00:00:00	33.1	1818	2139	55	35.8	32.0%
05/01/2017 00:00:00	32.8	2078	2445	60	35.9	28.4%
06/01/2017 00:00:00	32.8	2270	2670	50	35.8	28.7%
07/01/2017 00:00:00	33.0	2192	2579	55	35.8	30.2%
08/01/2017 00:00:00	33.3	2074	2440	50	36.0	33.0%
09/01/2017 00:00:00	33.2	1374	1616	55	36.1	32.2%
10/01/2017 00:00:00	32.9	2182	2567	50	36.0	29.3%
11/01/2017 00:00:00	32.8	2388	2810	50	35.7	29.5%
12/01/2017 00:00:00	32.8	2387	2808	60	35.8	28.5%
13/01/2017 00:00:00	32.2	2176	2560	50	35.9	23.8%
14/01/2017 00:00:00	32.2	2027	2385	45	35.7	24.2%
15/01/2017 00:00:00	33.3	1760	2070	50	36.0	33.7%
16/01/2017 00:00:00	33.7	1331	1566	50	36.1	38.3%
16/01/2017 09:50:00	32.8	357	420	45	36.3	26.7%

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Select Display Data
 Show Counts Show Avg. Speeds Show 85pct Speeds

Select Month: January

	Hour	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Week Day Avg	Weekend Avg	Week Day 85% Avg Speed
▶	0 - 1	22	9	23	33	25	61	71	22.4	66	35.4
	1 - 2	4	3	4	1	12	20	43	4.8	31.5	34.2
	2 - 3	2	1	1	4	1	13	12	1.8	12.5	31.7
	3 - 4	0	3	2	4	2	4	12	2.2	8	37.5
	4 - 5	3	1	0	2	3	6	6	1.8	6	33.8
	5 - 6	88	4	10	6	6	3	4	22.8	3.5	28.9
	6 - 7	23	9	16	14	19	6	9	16.2	7.5	32.9
	7 - 8	145	127	116	106	95	24	8	117.8	16	33.4
	8 - 9	312	165	306	314	285	64	41	276.4	52.5	32.6
	9 - 10	224	237	200	269	251	165	85	236.2	125	32.9
	10 - 11	111	206	213	209	248	245	185	197.4	215	33
	11 - 12	133	286	271	309	247	330	272	249.2	301	33.1
	12 - 13	168	322	328	315	249	436	391	276.4	413.5	33.3
	13 - 14	152	339	305	376	359	459	334	306.2	396.5	33.4
	14 - 15	159	307	304	361	317	412	284	289.6	348	33.2
	15 - 16	285	460	470	555	542	412	330	462.4	371	32.2
	16 - 17	217	465	545	525	538	462	295	458	378.5	32.7
	17 - 18	265	577	583	537	500	420	249	492.4	334.5	31.6
	18 - 19	239	570	576	519	446	309	171	470	240	31.6
	19 - 20	192	383	432	319	334	230	122	332	176	32.3
	20 - 21	104	208	241	192	210	163	117	191	140	33
	21 - 22	57	114	149	117	114	94	60	110.2	77	33.4
	22 - 23	57	95	102	87	88	101	43	85.8	72	33
	23 - 24	25	57	59	58	77	72	29	55.2	50.5	32.9
	Totals	2987	4948	5256	5232	4968	4511	3173			
	% of Total	9.6%	15.9%	16.9%	16.8%	16%	14.5%	10.2%			



IF 30/01/2017