

# TRAFFIC ANALYSIS REPORT

For Project: Tylers Green

Location/Name: 2016 \_11\_21 TG New Road Southbound IF

Computer Battery Failed hence nominal dates and missed data)

Report Generated: 21/11/2016 16:59:37

Speed Intervals = 5 mph

Time Intervals = 5 minutes

Traffic Report From 01/01/1970 00:05:00 through 11/01/1970 20:00:00

85th Percentile Speed = 33.0 mph

85th Percentile Vehicles = 24,528 counts

Max Speed = 65.0 mph on 09/01/1970 13:10:00

Total Vehicles = 28,857 counts

AADT: 2664.6

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,444	2,575
AM peak	8:00 to 9:00	71	67
PM peak	5:00 to 6:00	5	25

Speed

Speed limit: 30 mph

85th Percentile Speed: 33.0 mph

Average Speed: 27.0 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	688	756	686	1569	1509	1660	1379
% over limit	28.1	31.9	28.7	31.7	29.7	24.8	28.0
Avg speeder	33.2	33.2	33.2	33.1	33.3	33.6	33.4

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

<b>Date/Time</b>	<b>85th pctl(mph)</b>	<b>85th pctl counts</b>	<b>Total</b>	<b>Max Speed</b>	<b>Avg Speeder</b>	<b>% Speeders</b>
02/01/1970 00:00:00	33.2	2169	2552	55	36.1	32.1%
03/01/1970 00:00:00	32.7	2307	2714	55	36.3	25.9%
04/01/1970 00:00:00	34.4	1388	1633	55	36.5	47.0%
05/01/1970 00:00:00	34.0	1652	1943	55	36.4	39.5%
06/01/1970 00:00:00	32.9	2075	2441	50	36.2	28.1%
07/01/1970 00:00:00	33.3	2017	2373	50	36.2	31.9%
08/01/1970 00:00:00	33.0	2031	2389	60	36.2	28.8%
09/01/1970 00:00:00	33.1	2063	2427	55	36.1	30.9%
10/01/1970 00:00:00	33.6	2009	2364	65	36.4	34.4%
11/01/1970 00:00:00	31.0	4294	5052	55	36.6	17.6%
11/01/1970 20:00:00	31.7	2524	2969	55	36.5	20.4%

Project: Tylers Green  
 Location: 2016\_11\_21 TG New Road Southbound IF

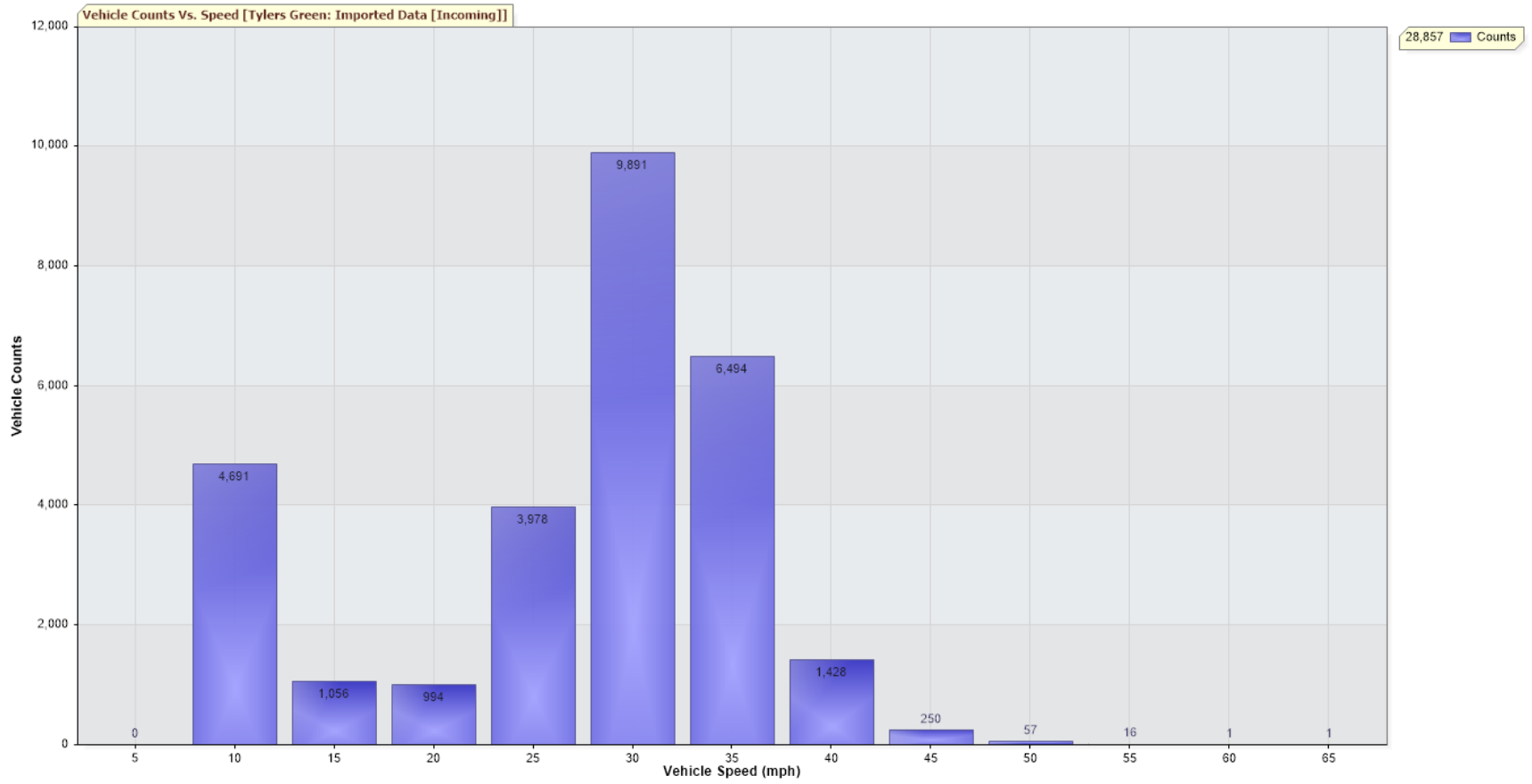
Select Display Data

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	141	121	145	280	311	358	325	199.6	341.5	32.4
	1 - 2	130	123	149	302	347	347	335	210.2	341	32.3
	2 - 3	159	143	153	298	350	362	258	220.6	310	32.1
	3 - 4	220	182	180	391	432	326	305	281	315.5	31
	4 - 5	200	192	176	437	508	309	274	302.6	291.5	31.9
	5 - 6	200	215	222	409	449	323	173	299	248	33.1
	6 - 7	177	184	194	342	347	216	148	248.8	182	33.9
	7 - 8	129	119	130	247	239	175	103	172.8	139	34.1
	8 - 9	61	60	74	164	122	153	88	96.2	120.5	34.5
	9 - 10	41	56	50	118	100	242	49	73	145.5	35.1
	10 - 11	35	31	41	88	97	115	130	58.4	122.5	35.5
	11 - 12	10	21	19	36	60	268	611	29.2	439.5	35.3
	12 - 13	5	9	18	18	35	672	698	17	685	37.7
	13 - 14	0	5	2	11	13	605	108	6.2	356.5	39.1
	14 - 15	0	1	2	6	8	453	3	3.4	228	36.3
	15 - 16	2	0	0	4	5	258	2	2.2	130	31.1
	16 - 17	2	1	1	5	8	535	5	3.4	270	39.5
	17 - 18	11	6	5	4	23	193	97	9.8	145	32.3
	18 - 19	16	20	18	49	27	9	142	26	75.5	37.8
	19 - 20	122	130	118	248	176	15	354	158.8	184.5	31.5
	20 - 21	302	247	221	464	419	62	257	330.6	159.5	31.7
	21 - 22	229	206	198	454	328	120	187	283	153.5	32.8
	22 - 23	142	154	147	296	343	256	133	216.4	194.5	32.7
	23 - 24	107	147	126	308	331	313	127	203.8	220	32.1
	Totals	2441	2373	2389	4979	5078	6685	4912			
	% of Total	8.5%	8.2%	8.3%	17.3%	17.6%	23.2%	17%			



IF 21/11/2016