

TRAFFIC ANALYSIS REPORT

For Project: Tylers Green

Location/Name: 2020_01_13 TG New Road South Bound IF

Report Generated: 15/01/2020 13:56:33

Speed Intervals = 5 mph

Time Intervals = 5 minutes

Traffic Report From 11/12/2019 10:30:00 through 13/01/2020 13:30:00

85th Percentile Speed = 32.7 mph

85th Percentile Vehicles = 58,038 counts

Max Speed = 65.0 mph on 12/12/2019 18:35:00

Total Vehicles = 68,280 counts

AADT: 2061.3

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,166	2,012
AM peak	8:00 to 9:00	185	147
PM peak	3:00 to 4:00	198	181

Speed

Speed limit: 30 mph

85th Percentile Speed: 32.7 mph

Average Speed: 26.3 mph

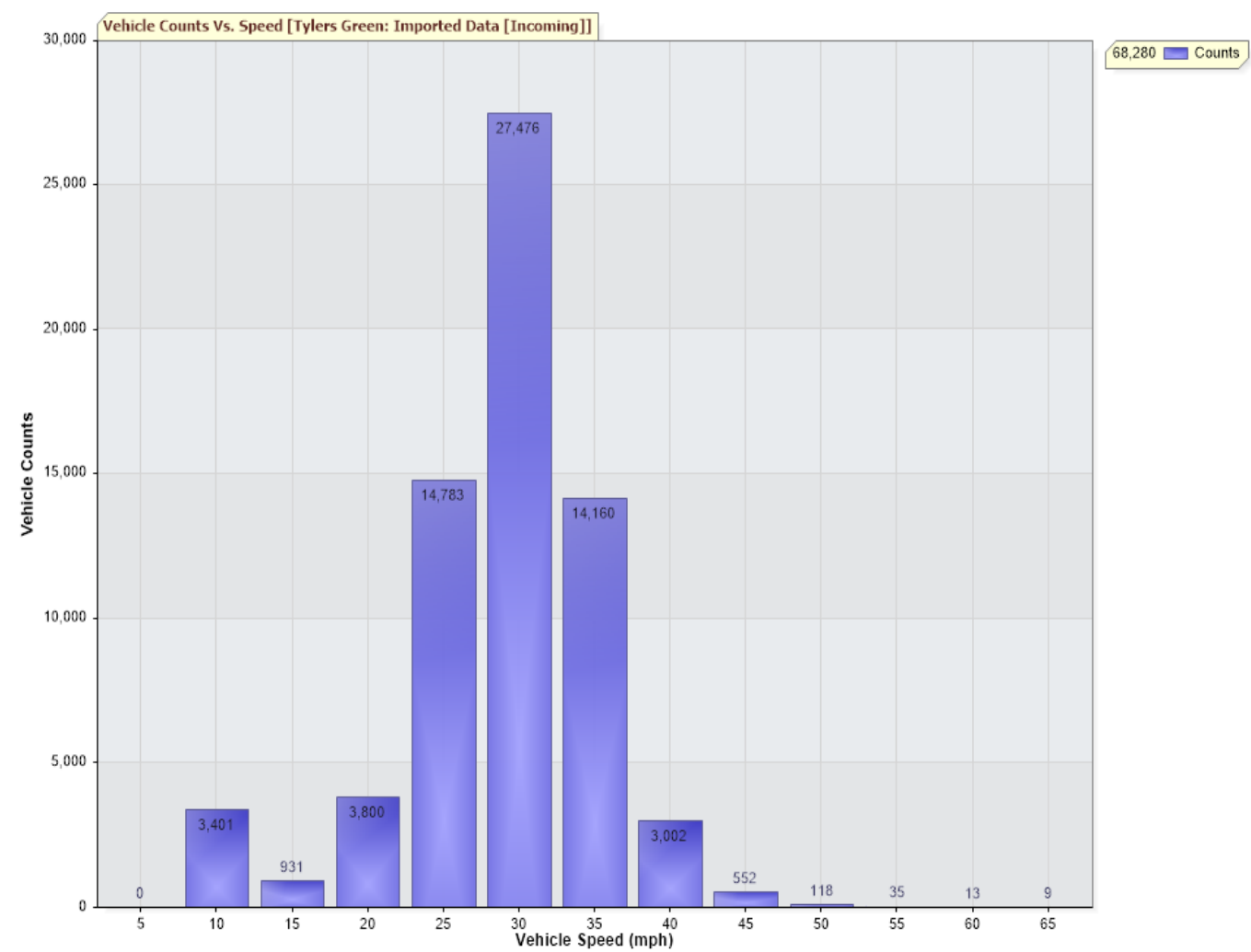
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	2716	2339	2323	2481	2882	2700	2448
% over limit	26.0	27.1	25.7	20.0	25.0	29.4	34.5
Avg speeder	33.7	33.9	34.0	33.8	33.7	33.8	33.9

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

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder	% Speeders
12/12/2019 00:00:00	32.4	1551	1825	50	33.7	24.4%
13/12/2019 00:00:00	30.6	3023	3557	65	33.6	16.8%
14/12/2019 00:00:00	32.4	2386	2807	50	33.5	25.3%
15/12/2019 00:00:00	33.2	1768	2080	65	33.9	30.5%
16/12/2019 00:00:00	33.4	1291	1519	55	33.8	32.8%
17/12/2019 00:00:00	32.3	2313	2721	60	33.6	23.9%
18/12/2019 00:00:00	31.7	2277	2679	65	33.7	20.8%
19/12/2019 00:00:00	32.3	2494	2934	55	33.8	23.7%
20/12/2019 00:00:00	30.7	3015	3547	50	33.8	16.9%
21/12/2019 00:00:00	32.3	2247	2644	60	33.7	23.8%
22/12/2019 00:00:00	32.8	1797	2114	50	33.8	26.6%
23/12/2019 00:00:00	33.6	1317	1549	50	33.9	33.7%
24/12/2019 00:00:00	33.0	2080	2447	65	33.6	29.1%
25/12/2019 00:00:00	33.9	1683	1980	55	34.1	36.5%
26/12/2019 00:00:00	34.4	735	865	60	34.3	39.9%
27/12/2019 00:00:00	33.3	978	1151	60	34.1	30.8%
28/12/2019 00:00:00	33.9	1242	1461	60	34.0	36.9%
29/12/2019 00:00:00	33.9	1191	1401	55	33.9	36.9%
30/12/2019 00:00:00	34.1	1038	1221	55	34.2	36.9%
31/12/2019 00:00:00	33.4	1460	1718	65	33.8	32.9%
01/01/2020 00:00:00	33.8	1304	1534	60	34.1	34.9%
02/01/2020 00:00:00	34.0	857	1008	65	34.5	35.2%
03/01/2020 00:00:00	33.2	1465	1724	60	33.8	30.4%
04/01/2020 00:00:00	32.5	1658	1950	65	33.8	24.8%
05/01/2020 00:00:00	33.5	1399	1646	60	34.0	33.9%
06/01/2020 00:00:00	33.6	1112	1308	45	33.9	32.9%
07/01/2020 00:00:00	32.2	1916	2254	50	33.7	23.0%
08/01/2020 00:00:00	31.9	2075	2441	55	33.6	21.6%
09/01/2020 00:00:00	31.6	2038	2398	55	33.8	20.1%
10/01/2020 00:00:00	30.8	2058	2421	60	34.0	17.0%
11/01/2020 00:00:00	31.4	2248	2645	65	33.6	19.5%
12/01/2020 00:00:00	31.9	1646	1936	60	33.5	22.3%
13/01/2020 00:00:00	33.7	1265	1488	55	33.7	36.6%
13/01/2020 13:30:00	31.6	1111	1307	60	33.7	20.5%

IMPORTANT BAR CHART NOTE Jan 2020. Traffic in 30 mph column is recorded at 25.00 mph to 29.99 mph

Ian Forbes 17/01/2020



IMPORTANT BAR CHART NOTE Jan 2020. Traffic in 30 mph column is recorded at 25.00 mph to 29.99 mph

