

TRAFFIC ANALYSIS REPORT

For Project: Tylers Green
Location/Name: 2018_08_06 TG Church Rd East H&J IF
Report Generated: 29/08/2018 10:35:49
Speed Intervals = 5 mph
Time Intervals = 5 minutes

Nb traffic lights at junction Wheeler Ave & Church Road may have reduced speeds

Traffic Report From 16/07/2018 10:04:25 through 06/08/2018 10:15:00

85th Percentile Speed = 33.2 mph
85th Percentile Vehicles = 48,110 counts
Max Speed = 65.0 mph on 21/07/2018 06:55:00
Total Vehicles = 56,600 counts
AADT: 2694.3

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,826	2,593
AM peak	8:00 to 9:00	356	287
PM peak	3:00 to 4:00	182	173

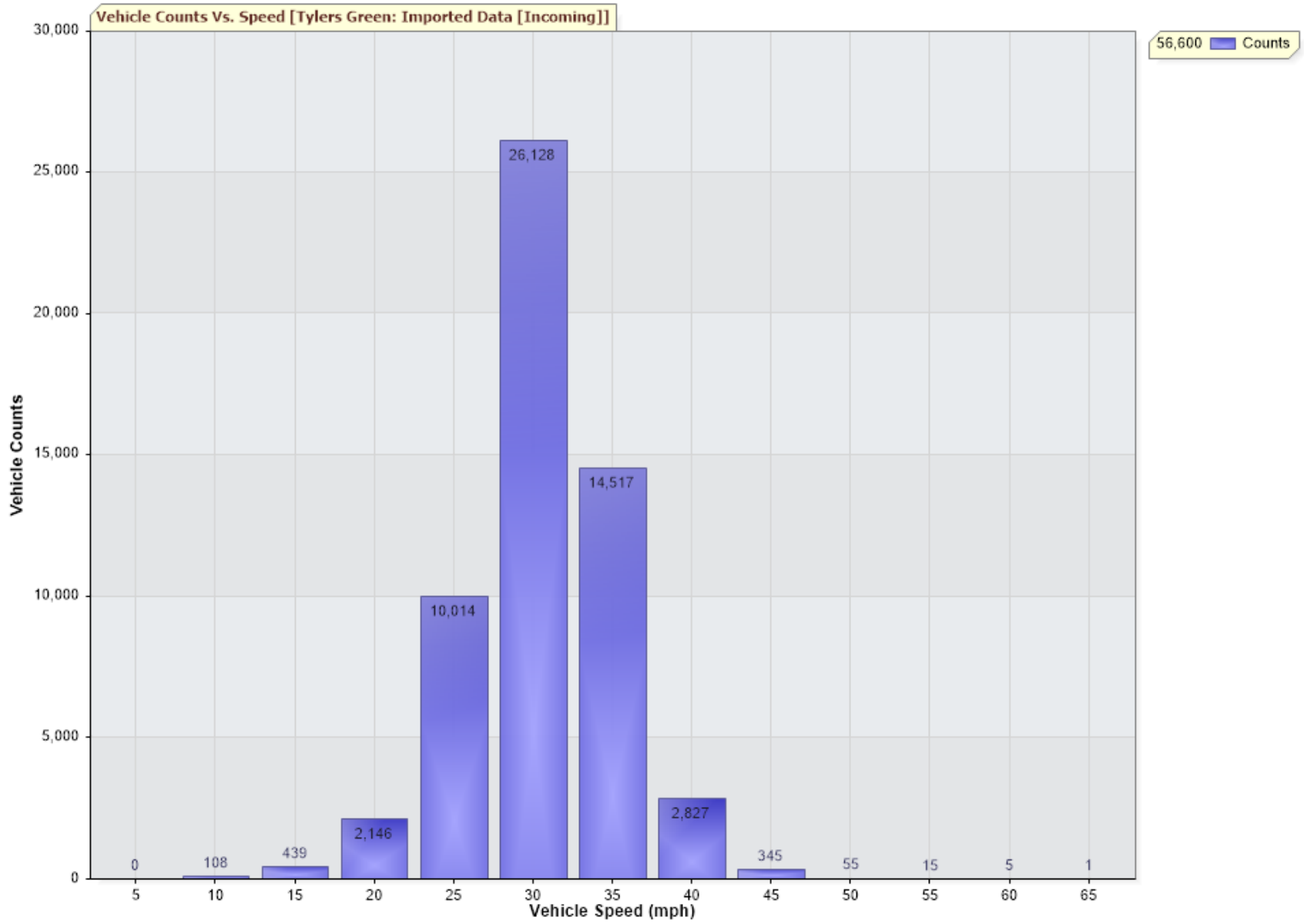
Speed

Speed limit: 30 mph
85th Percentile Speed: 33.2 mph
Average Speed: 28.0 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	2566	3021	2996	3010	2737	1865	1570
% over limit	30.2	32.7	33.6	33.8	30.4	28.0	28.9
Avg speeder	33.5	33.6	33.6	33.6	33.6	33.5	33.4

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

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder	% Speeders
17/07/2018 00:00:00	32.9	1622	1908	50	33.4	29.5%
18/07/2018 00:00:00	33.5	2901	3413	60	33.5	35.8%
19/07/2018 00:00:00	33.6	2944	3464	55	33.6	35.5%
20/07/2018 00:00:00	33.6	2873	3380	55	33.6	36.2%
21/07/2018 00:00:00	33.3	2863	3368	50	33.6	31.9%
22/07/2018 00:00:00	33.5	1986	2336	65	33.6	34.6%
23/07/2018 00:00:00	33.2	1810	2130	50	33.5	32.3%
24/07/2018 00:00:00	33.5	2623	3086	60	33.7	34.3%
25/07/2018 00:00:00	33.7	2732	3214	50	33.6	37.6%
26/07/2018 00:00:00	33.9	2450	2882	55	33.7	39.6%
27/07/2018 00:00:00	34.0	2440	2871	55	33.7	41.1%
28/07/2018 00:00:00	33.6	2551	3001	60	33.6	35.5%
29/07/2018 00:00:00	32.0	1944	2287	45	33.5	22.4%
30/07/2018 00:00:00	32.6	1295	1524	55	33.3	27.2%
31/07/2018 00:00:00	32.5	2133	2509	50	33.3	26.5%
01/08/2018 00:00:00	32.0	2210	2600	55	33.5	22.7%
02/08/2018 00:00:00	32.4	2183	2568	60	33.7	24.3%
03/08/2018 00:00:00	32.0	2264	2663	50	33.5	22.8%
04/08/2018 00:00:00	32.1	2233	2627	60	33.5	22.8%
05/08/2018 00:00:00	32.6	1721	2025	55	33.4	26.7%
06/08/2018 00:00:00	32.5	1499	1764	50	33.4	26.5%
06/08/2018 10:15:00	32.9	833	980	55	33.6	28.6%



IF 29/08/2108