

TRAFFIC ANALYSIS REPORT

For Project: Tylers Green

Location/Name: 2017_09_25 TG Hammersley Lane Southbound BS

Report Generated: 25/09/2017 10:37:35

Speed Intervals = 5 mph

Time Intervals = 5 minutes

Traffic Report From 04/09/2017 10:50:00 through 25/09/2017 09:50:00

85th Percentile Speed = 38.5 mph

85th Percentile Vehicles = 61,928 counts

Max Speed = 75.0 mph on 23/09/2017 17:20:00

Total Vehicles = 72,857 counts

AADT: 3476.3

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		3,625	3,335
AM peak	8:00 to 9:00	528	417
PM peak	3:00 to 4:00	239	222

Speed

Speed limit: 30 mph

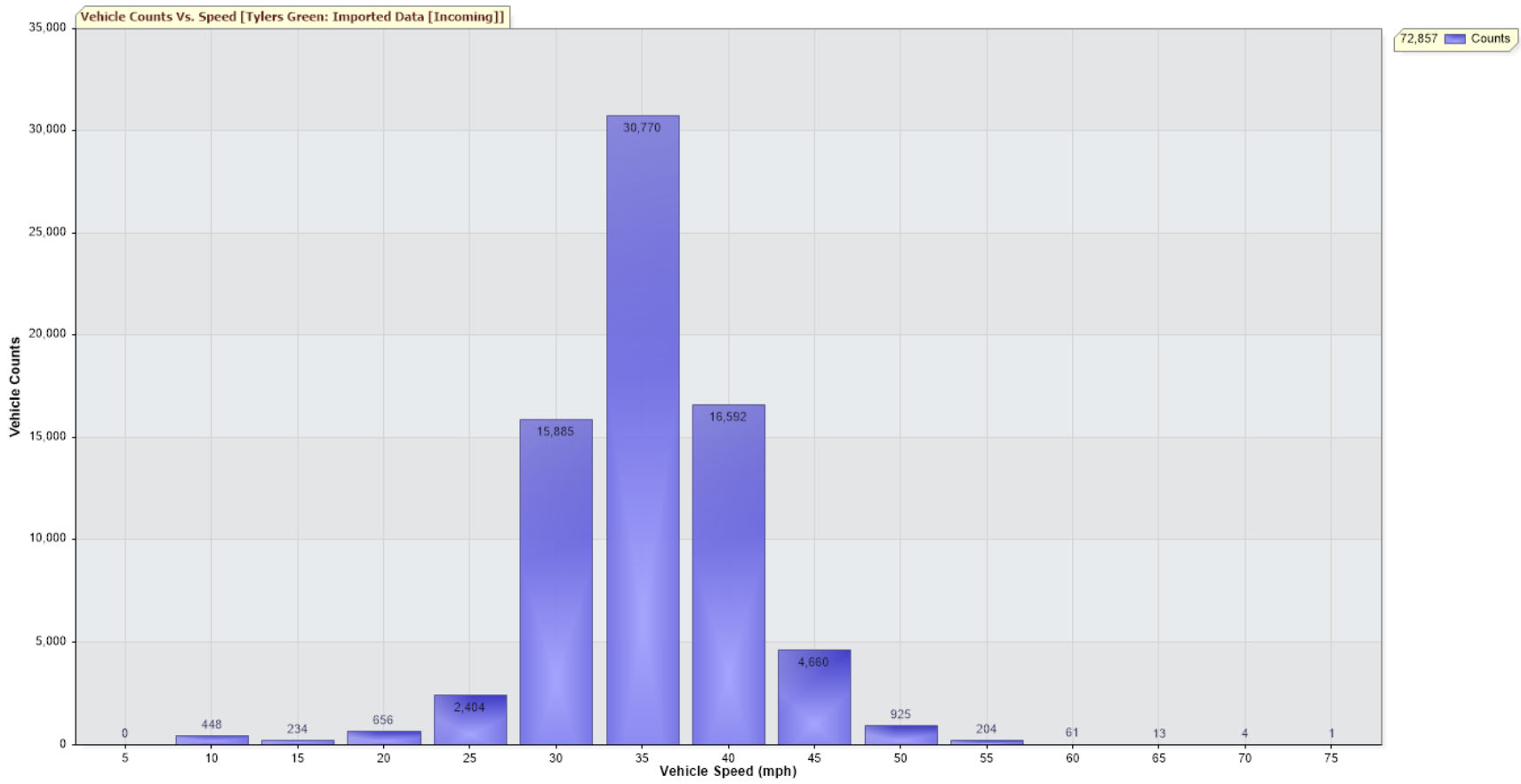
85th Percentile Speed: 38.5 mph

Average Speed: 32.8 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	7738	8246	8571	8242	8009	6796	5628
% over limit	69.1	72.5	72.9	71.1	71.2	79.2	79.3
Avg speeder	35.0	35.2	35.2	35.3	35.2	35.7	35.8

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

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder	% Speeders
05/09/2017 00:00:00	37.9	1718	2021	60	35.0	68.6%
06/09/2017 00:00:00	38.1	3170	3729	65	35.1	71.2%
07/09/2017 00:00:00	38.3	3401	4001	65	35.2	73.4%
08/09/2017 00:00:00	38.4	3380	3977	70	35.3	72.2%
09/09/2017 00:00:00	38.1	3091	3636	65	35.1	69.4%
10/09/2017 00:00:00	39.3	2412	2838	60	35.9	78.8%
11/09/2017 00:00:00	39.1	1964	2311	60	35.8	74.9%
12/09/2017 00:00:00	38.0	3214	3781	65	35.1	70.1%
13/09/2017 00:00:00	38.4	3258	3833	60	35.3	71.5%
14/09/2017 00:00:00	38.3	3294	3875	60	35.2	73.1%
15/09/2017 00:00:00	38.5	3239	3811	65	35.3	73.3%
16/09/2017 00:00:00	38.3	3247	3820	60	35.2	71.1%
17/09/2017 00:00:00	38.9	2446	2878	65	35.5	79.3%
18/09/2017 00:00:00	39.5	1969	2316	55	35.9	82.4%
19/09/2017 00:00:00	38.4	3230	3800	65	35.2	71.8%
20/09/2017 00:00:00	38.5	3243	3815	60	35.2	74.7%
21/09/2017 00:00:00	38.4	3295	3876	60	35.2	72.3%
22/09/2017 00:00:00	38.1	3233	3804	60	35.2	67.8%
23/09/2017 00:00:00	38.2	3226	3795	70	35.1	73.0%
24/09/2017 00:00:00	39.3	2437	2867	75	35.8	79.4%
25/09/2017 00:00:00	39.1	2099	2469	65	35.7	80.6%
25/09/2017 09:50:00	36.1	1363	1604	55	34.4	60.7%



Ian Forbes 25/09/2017