

TRAFFIC ANALYSIS REPORT

For Project: Tylers Green

Location/Name: 2018_10_29 TG Hammersley Lane North Bound IF ALL TIMES BST

Report Generated: 20/11/2018 19:55:58

Speed Intervals = 5 mph

Time Intervals = 5 minutes

Traffic Report From 08/10/2018 09:40:00 through 29/10/2018 09:30:00

85th Percentile Speed = 37.3 mph

85th Percentile Vehicles = 42,228 counts

Max Speed = 70.0 mph on 10/10/2018 19:20:00

Total Vehicles = 49,680 counts

AADT: 2366.5

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,263	2,276
AM peak	8:00 to 9:00	157	132
PM peak	5:00 to 6:00	247	228

Speed

Speed limit: 30 mph

85th Percentile Speed: 37.3 mph

Average Speed: 31.6 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	5122	4716	4584	4155	5311	5175	4347
% over limit	68.4	69.2	67.1	62.9	65.6	68.9	68.6
Avg speeder	34.7	34.6	34.8	34.6	34.6	34.8	34.9

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

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder	% Speeders
09/10/2018 00:00:00 37.0	2171	2554	60	34.5	69.1%	
10/10/2018 00:00:00 37.1	2652	3120	65	34.5	69.2%	
11/10/2018 00:00:00 37.4	2820	3318	70	34.8	67.8%	
12/10/2018 00:00:00 37.1	2728	3209	60	34.6	66.3%	
13/10/2018 00:00:00 36.7	2651	3119	60	34.4	66.8%	
14/10/2018 00:00:00 37.3	2388	2809	60	34.7	66.0%	
15/10/2018 00:00:00 36.2	1963	2309	60	34.5	59.8%	
16/10/2018 00:00:00 36.3	2674	3146	55	34.3	64.0%	
17/10/2018 00:00:00 36.4	2607	3067	60	34.3	67.1%	
18/10/2018 00:00:00 36.6	2628	3092	65	34.4	64.8%	
19/10/2018 00:00:00 35.5	2505	2947	60	34.3	57.8%	
20/10/2018 00:00:00 36.6	2450	2882	60	34.5	62.3%	
21/10/2018 00:00:00 38.1	2068	2433	65	35.1	71.9%	
22/10/2018 00:00:00 38.2	1764	2075	60	35.1	73.2%	
23/10/2018 00:00:00 38.7	1214	1428	70	35.5	74.2%	
24/10/2018 00:00:00 41.0	541	636	65	36.8	78.8%	
25/10/2018 00:00:00 42.1	355	418	65	37.5	79.4%	
26/10/2018 00:00:00 39.8	377	444	60	36.5	73.2%	
27/10/2018 00:00:00 37.7	1783	2098	60	34.9	68.4%	
28/10/2018 00:00:00 37.3	1936	2278	55	34.6	69.6%	
29/10/2018 00:00:00 38.3	1647	1938	60	35.1	74.0%	
29/10/2018 09:30:00 39.0	306	360	65	35.7	78.1%	



