

TRAFFIC ANALYSIS REPORT

For Project: Tylers Green
Location/Name: 2018_06_18 TG Hammersly Lane North IF
Report Generated: 21/07/2018 09:47:16
Speed Intervals = 5 mph
Time Intervals = 5 minutes

Traffic Report From 30/05/2018 11:00:00 through 18/06/2018 14:30:00

85th Percentile Speed = 36.6 mph
85th Percentile Vehicles = 53,114 counts
Max Speed = 70.0 mph on 03/06/2018 23:55:00
Total Vehicles = 62,487 counts
AADT: 3263.7

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		3,333	3,142
AM peak	8:00 to 9:00	212	172
PM peak	5:00 to 6:00	362	320

Speed

Speed limit: 30 mph
85th Percentile Speed: 36.6 mph
Average Speed: 30.9 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	4702	3840	5604	6056	5883	5326	4585
% over limit	55.1	54.7	57.3	57.8	55.1	61.5	62.6
Avg speeder	34.5	34.6	34.7	34.7	34.7	34.9	35.1

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

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder	% Speeders
31/05/2018 00:00:00	37.3	2265	2665	55	34.8	64.8%
01/06/2018 00:00:00	37.5	2807	3302	65	34.9	65.2%
02/06/2018 00:00:00	37.2	2853	3357	60	34.9	61.2%
03/06/2018 00:00:00	37.8	2374	2793	60	35.1	67.0%
04/06/2018 00:00:00	38.2	2038	2398	70	35.2	69.2%
05/06/2018 00:00:00	37.0	2984	3511	55	34.7	61.8%
06/06/2018 00:00:00	37.5	3052	3591	60	34.9	63.6%
07/06/2018 00:00:00	37.4	3106	3654	60	34.9	62.9%
08/06/2018 00:00:00	36.8	3134	3687	65	34.7	60.4%
09/06/2018 00:00:00	35.0	3154	3710	60	34.4	49.2%
10/06/2018 00:00:00	34.8	2496	2936	60	34.4	48.7%
11/06/2018 00:00:00	35.8	2073	2439	60	34.6	52.2%
12/06/2018 00:00:00	34.4	2975	3500	65	34.1	45.2%
13/06/2018 00:00:00	34.5	2906	3419	60	34.1	45.4%
14/06/2018 00:00:00	34.8	2952	3473	65	34.4	45.7%
15/06/2018 00:00:00	34.8	2972	3497	60	34.2	47.9%
16/06/2018 00:00:00	36.6	3063	3604	60	34.7	55.7%
17/06/2018 00:00:00	38.0	2502	2944	55	35.1	69.0%
18/06/2018 00:00:00	38.1	2104	2475	65	35.3	66.1%
18/06/2018 14:30:00	37.3	1302	1532	55	34.9	62.3%

Vehicle Counts Vs. Speed [Tylers Green: Imported Data [Incoming]]



