

TRAFFIC ANALYSIS REPORT

For Project: Tylers Green

Location/Name: 2017_12_04 TG Hammersley Lane North bd IF

Report Generated: 20/12/2017 12:13:44

Speed Intervals = 5 mph

Time Intervals = 5 minutes

Traffic Report From 20/11/2017 09:50:00 through 04/12/2017 09:45:00

85th Percentile Speed = 36.9 mph

85th Percentile Vehicles = 35,204 counts

Max Speed = 75.0 mph on 01/12/2017 21:05:00

Total Vehicles = 41,417 counts

AADT: 2959.1

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,997	2,810
AM peak	8:00 to 9:00	204	163
PM peak	5:00 to 6:00	304	265

Speed

Speed limit: 30 mph

85th Percentile Speed: 36.9 mph

Average Speed: 31.2 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	3813	4091	3966	4171	4001	3592	3023
% over limit	61.4	64.9	63.4	59.0	64.4	70.4	70.9
Avg speeder	34.4	34.6	34.5	34.6	34.5	34.9	35.0

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

Ian Forbes, 20th December 2017

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder	% Speeders
21/11/2017 00:00:00	36.0	2100	2471	60	34.4	61.7%
22/11/2017 00:00:00	36.6	2733	3215	60	34.5	64.0%
23/11/2017 00:00:00	36.7	2671	3142	55	34.5	63.7%
24/11/2017 00:00:00	36.2	3329	3917	65	34.7	54.4%
25/11/2017 00:00:00	37.1	2540	2988	60	34.6	66.2%
26/11/2017 00:00:00	38.2	2133	2509	60	35.0	75.1%
27/11/2017 00:00:00	38.3	1772	2085	60	35.2	73.4%
28/11/2017 00:00:00	36.2	2712	3190	55	34.4	60.7%
29/11/2017 00:00:00	37.1	2628	3092	70	34.7	65.8%
30/11/2017 00:00:00	36.8	2638	3104	55	34.5	63.2%
01/12/2017 00:00:00	36.9	2686	3160	60	34.6	64.6%
02/12/2017 00:00:00	36.1	2734	3216	75	34.3	62.9%
03/12/2017 00:00:00	37.2	2202	2590	65	34.7	65.9%
04/12/2017 00:00:00	37.5	1854	2181	65	34.8	68.5%
04/12/2017 09:45:00	37.3	473	557	60	34.9	63.7%

