

TRAFFIC ANALYSIS REPORT

For Project: Tylers Green

Location/Name: 2019_05_20 TG Hammersley Lane North Bound IF

Report Generated: 25/05/2019 09:39:31

Speed Intervals = 5 mph

Time Intervals = 5 minutes

Traffic Report From 22/04/2019 08:30:00 through 20/05/2019 08:25:00

85th Percentile Speed = 38.3 mph

85th Percentile Vehicles = 93,660 counts

Max Speed = 75.0 mph on 01/05/2019 23:50:00

Total Vehicles = 110,188 counts

AADT: 3935.8

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		4,216	3,821
AM peak	7:00 to 8:00	525	422
PM peak	2:00 to 3:00	321	285

Speed

Speed limit: 30 mph

85th Percentile Speed: 38.3 mph

Average Speed: 32.5 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	11046	12419	12411	12202	11511	9259	7696
% over limit	69.3	70.0	67.0	66.6	67.7	73.7	76.1
Avg speeder	35.3	35.2	35.1	35.1	35.2	35.6	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
23/04/2019 00:00:00	39.2	1783	2098	65	35.9	79.0%
24/04/2019 00:00:00	38.9	3332	3920	70	35.6	76.1%
25/04/2019 00:00:00	38.7	3488	4104	65	35.5	74.5%
26/04/2019 00:00:00	38.4	3406	4007	65	35.3	71.2%
27/04/2019 00:00:00	38.4	3429	4034	65	35.4	69.5%
28/04/2019 00:00:00	39.1	2579	3034	70	35.8	75.2%
29/04/2019 00:00:00	39.2	1998	2350	70	36.0	74.8%
30/04/2019 00:00:00	38.0	4356	5125	65	35.1	68.8%
01/05/2019 00:00:00	38.1	4218	4962	65	35.1	71.2%
02/05/2019 00:00:00	38.0	4348	5115	75	35.2	68.3%
03/05/2019 00:00:00	37.7	4110	4835	65	35.0	66.5%
04/05/2019 00:00:00	37.9	3580	4212	65	35.1	68.3%
05/05/2019 00:00:00	39.0	2657	3126	70	35.7	76.3%
06/05/2019 00:00:00	39.1	2245	2641	70	35.8	76.1%
07/05/2019 00:00:00	39.1	2176	2560	70	35.8	76.9%
08/05/2019 00:00:00	38.0	3726	4384	60	35.1	69.2%
09/05/2019 00:00:00	36.9	3787	4455	65	34.7	62.3%
10/05/2019 00:00:00	37.8	4057	4773	65	35.1	64.9%
11/05/2019 00:00:00	37.9	3918	4609	70	35.1	66.2%
12/05/2019 00:00:00	38.4	2802	3296	65	35.4	70.7%
13/05/2019 00:00:00	38.9	2201	2589	65	35.6	78.1%
14/05/2019 00:00:00	37.3	4009	4717	65	34.9	60.8%
15/05/2019 00:00:00	37.7	3811	4483	65	35.1	63.9%
16/05/2019 00:00:00	37.4	4111	4837	60	34.9	63.8%
17/05/2019 00:00:00	37.8	3996	4701	60	35.1	64.6%
18/05/2019 00:00:00	37.9	3530	4153	65	35.1	66.9%
19/05/2019 00:00:00	38.8	2637	3102	65	35.6	73.0%
20/05/2019 00:00:00	38.8	2153	2533	65	35.6	75.0%
20/05/2019 08:25:00	38.5	1218	1433	65	35.4	72.0%



