

TRAFFIC ANALYSIS REPORT

For Project: Tylers Green
Location/Name: 2018_08_29 TG Church Rd West H&J IF
Report Generated: 29/08/2018 11:07:24
Speed Intervals = 5 mph
Time Intervals = 5 minutes

Traffic Report From 06/08/2018 10:15:00 through 29/08/2018 09:25:00

Nb traffic lights at junction Wheeler Ave & Church Road may have reduced speeds

85th Percentile Speed = 34.3 mph
85th Percentile Vehicles = 37,650 counts
Max Speed = 70.0 mph on 16/08/2018 19:40:00
Total Vehicles = 44,294 counts
AADT: 1928.7

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		1,962	1,839
AM peak	10:00 to 11:00	112	105
PM peak	5:00 to 6:00	216	188

Speed

Speed limit: 30 mph
85th Percentile Speed: 34.3 mph
Average Speed: 29.6 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	3416	4311	2889	2764	2929	2437	1854
% over limit	47.5	48.2	44.7	44.8	46.4	47.6	45.3
Avg speeder	33.8	33.8	33.9	33.7	33.7	33.9	33.8

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

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder	% Speeders
07/08/2018 00:00:00	34.0	1590	1871	50	33.6	42.5%
08/08/2018 00:00:00	34.2	1828	2151	60	33.7	46.3%
09/08/2018 00:00:00	34.2	1901	2237	60	33.8	44.5%
10/08/2018 00:00:00	34.3	1782	2097	55	33.7	45.8%
11/08/2018 00:00:00	34.2	1736	2042	60	33.7	45.9%
12/08/2018 00:00:00	34.4	1492	1755	55	33.8	47.6%
13/08/2018 00:00:00	34.4	1183	1392	50	33.8	47.5%
14/08/2018 00:00:00	34.3	1700	2000	50	33.7	48.2%
15/08/2018 00:00:00	34.3	1844	2169	60	33.7	47.3%
16/08/2018 00:00:00	33.7	1829	2152	55	33.6	38.0%
17/08/2018 00:00:00	33.9	1829	2152	70	33.6	41.2%
18/08/2018 00:00:00	34.2	1899	2234	50	33.7	44.5%
19/08/2018 00:00:00	34.6	1491	1754	55	33.9	49.8%
20/08/2018 00:00:00	34.5	1271	1495	60	33.9	47.0%
21/08/2018 00:00:00	34.8	1584	1863	55	34.0	52.3%
22/08/2018 00:00:00	34.6	1908	2245	55	34.0	50.3%
23/08/2018 00:00:00	34.9	1567	1843	55	34.2	51.6%
24/08/2018 00:00:00	34.5	1635	1924	50	33.9	47.8%
25/08/2018 00:00:00	34.5	1738	2045	55	33.8	49.1%
26/08/2018 00:00:00	34.3	1363	1604	50	33.9	45.0%
27/08/2018 00:00:00	33.9	1017	1197	55	33.6	40.9%
28/08/2018 00:00:00	34.4	1232	1450	55	33.9	47.2%
29/08/2018 00:00:00	34.4	2028	2386	70	33.8	48.5%
29/08/2018 09:25:00	34.9	201	236	55	34.4	52.5%

