

# TRAFFIC ANALYSIS REPORT

For Project: Tylers Green  
 Location/Name: 2017\_02\_15 TG New Road Southbound  
 Report Generated: 15/02/2017 13:33:18  
 Speed Intervals = 5 mph  
 Time Intervals = 5 minutes

Traffic Report From 30/01/2017 09:35:00 through 14/02/2017 12:00:00 (battery failed at this time IF)

85th Percentile Speed = 33.4 mph  
 85th Percentile Vehicles = 28,899 counts  
 Max Speed = 60.0 mph on 08/02/2017 22:45:00  
 Total Vehicles = 33,999 counts  
 AADT: 2251.5

## Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,342	2,117
AM peak	8:00 to 9:00	243	183
PM peak	5:00 to 6:00	219	187

## Speed

Speed limit: 30 mph  
 85th Percentile Speed: 33.4 mph  
 Average Speed: 29.5 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit 2110	1830	1487	1595	1550	1476	1144	
% over limit	28.1	33.0	31.5	32.9	30.1	42.1	42.2
Avg speeder	33.1	33.2	33.2	33.1	33.1	33.4	33.5

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

Date/Time	85th pct(mph)	85th pct counts	Total	Max Speed	Avg Speeder	% Speeders
31/01/2017 00:00:00	33.2	1501	1766	50	36.1	30.7%
01/02/2017 00:00:00	33.5	2010	2365	55	36.1	35.4%
02/02/2017 00:00:00	33.3	2003	2357	55	36.2	31.1%
03/02/2017 00:00:00	33.4	2068	2433	50	36.0	34.2%
04/02/2017 00:00:00	32.8	2255	2653	55	36.1	27.6%
05/02/2017 00:00:00	34.0	1602	1885	55	36.3	41.3%
06/02/2017 00:00:00	34.1	1284	1510	45	36.4	40.9%
07/02/2017 00:00:00	31.1	3164	3722	55	36.1	18.4%
08/02/2017 00:00:00	32.9	2071	2436	50	36.2	28.4%

09/02/2017 00:00:00	33.2	2009	2363	60	36.1	31.9%
10/02/2017 00:00:00	33.3	2047	2408	50	36.2	31.7%
11/02/2017 00:00:00	33.3	2128	2504	60	36.1	32.8%
12/02/2017 00:00:00	34.2	1380	1624	50	36.5	42.9%
13/02/2017 00:00:00	34.4	1017	1196	50	36.6	43.8%
14/02/2017 00:00:00	34.1	1726	2030	55	36.2	43.6%
14/02/2017 12:00:00	34.2	635	747	50	36.4	40.2%

Houston Radar Stats Analyzer Pro - [[Tylers Green:Imported Data [Incoming]] Traffic Report/Stats/Charts]

File Data Edit Window Help

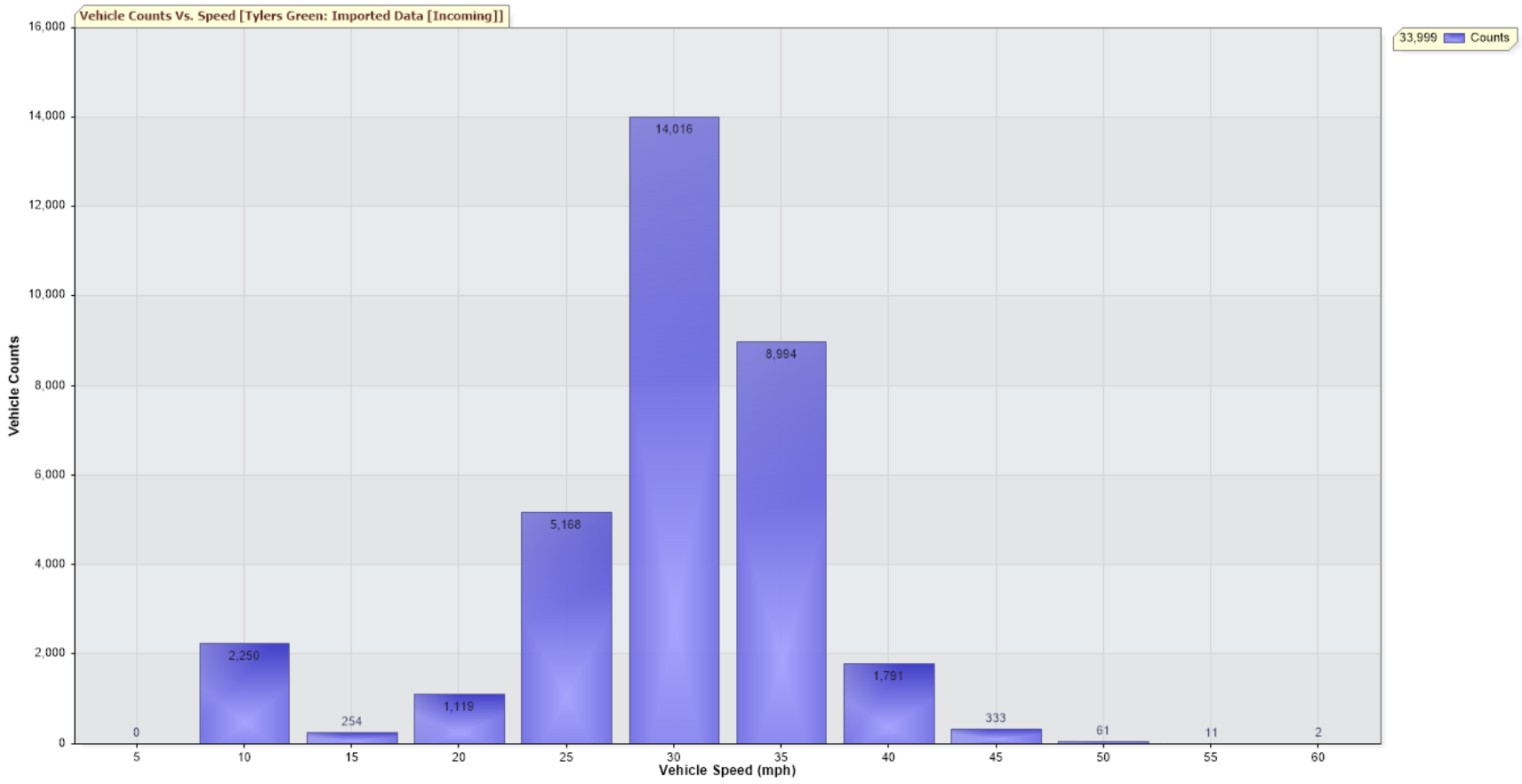
Analysis Report Monthly Counts/Speed Avgs Weekly Counts/Speed Averages Charts: Average Weekly Speeds Charts: Average Weekly Volumes Charts: Daily Volumes

Project: Tylers Green  
 Location: 2017\_02\_15 TG New Road Southbound

Select Display Data:  Show Counts  Show Avg. Speeds  Show 85pct Speeds

Select Month: January  
February

Hour	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Week Day Avg	Weekend Avg	Week Day 85% Avg Speed
0 - 1	*	4	*	*	*	*	*	4	*	35
1 - 2	*	2	*	*	*	*	*	2	*	35
2 - 3	*	2	*	*	*	*	*	2	*	30
3 - 4	*	1	*	*	*	*	*	1	*	35
4 - 5	*	2	*	*	*	*	*	2	*	35
5 - 6	*	7	*	*	*	*	*	7	*	35
6 - 7	*	21	*	*	*	*	*	21	*	35
7 - 8	*	118	*	*	*	*	*	118	*	33.7
8 - 9	*	266	*	*	*	*	*	266	*	33
9 - 10	56	196	*	*	*	*	*	126	*	33.1
10 - 11	127	124	*	*	*	*	*	125.5	*	33.7
11 - 12	124	148	*	*	*	*	*	136	*	33.1
12 - 13	144	162	*	*	*	*	*	153	*	32.3
13 - 14	126	124	*	*	*	*	*	125	*	33.3
14 - 15	138	126	*	*	*	*	*	132	*	33.1
15 - 16	183	230	*	*	*	*	*	206.5	*	32.7
16 - 17	198	167	*	*	*	*	*	182.5	*	32.9
17 - 18	205	167	*	*	*	*	*	186	*	33.6
18 - 19	179	123	*	*	*	*	*	151	*	33.9
19 - 20	128	150	*	*	*	*	*	139	*	33.3
20 - 21	74	109	*	*	*	*	*	91.5	*	33.1
21 - 22	38	55	*	*	*	*	*	46.5	*	35.2
22 - 23	17	44	*	*	*	*	*	30.5	*	36
23 - 24	29	17	*	*	*	*	*	23	*	33.8
Totals	1766	2365	0	0	0	0	0			
% of Total	42.7%	57.3%	0%	0%	0%	0%	0%			



IF 15/02/2017