

Traffic Report

Sites:Site 07 (Middlewich Rd outside Bank Farm Hse) Solar Panel Assembly

Dates:Mon Jun 11 2018 - Sun Jul 15 2018

Directions:Eastbound

Vehicle Speed Classes (Mph)

	<15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	>70	Total	85th Percentile	Average Voltage
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	-
01:00	78	72	93	198	225	48	9	6	0	0	0	0	0	729	31.8	13.55V
02:00	81	45	162	294	141	51	9	3	0	0	0	0	0	786	32.2	13.49V
03:00	90	54	96	279	186	81	12	0	0	0	0	0	0	798	32.3	13.58V
04:00	141	213	90	93	51	18	0	0	0	0	0	0	0	606	27.7	13.09V
05:00	2	0	1	8	6	0	0	0	0	0	0	0	0	17	32.4	12.61V
06:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	-
07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	-
08:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	-
09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	-
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	-
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	-
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	-
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	-
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	-
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	-
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	-
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	-
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	-
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	-
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	-
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	-
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	-
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	-
AM Total	392	384	442	872	609	198	30	9	0	0	0	0	0			
PM Total	0	0	0	0	0	0	0	0	0	0	0	0	0			
Total	392	384	442	872	609	198	30	9	0	0	0	0	0			
Percent	13.35%	13.08%	15.05%	29.70%	20.74%	6.74%	1.02%	0.31%	0.00%	0.00%	0.00%	0.00%	0.00%			

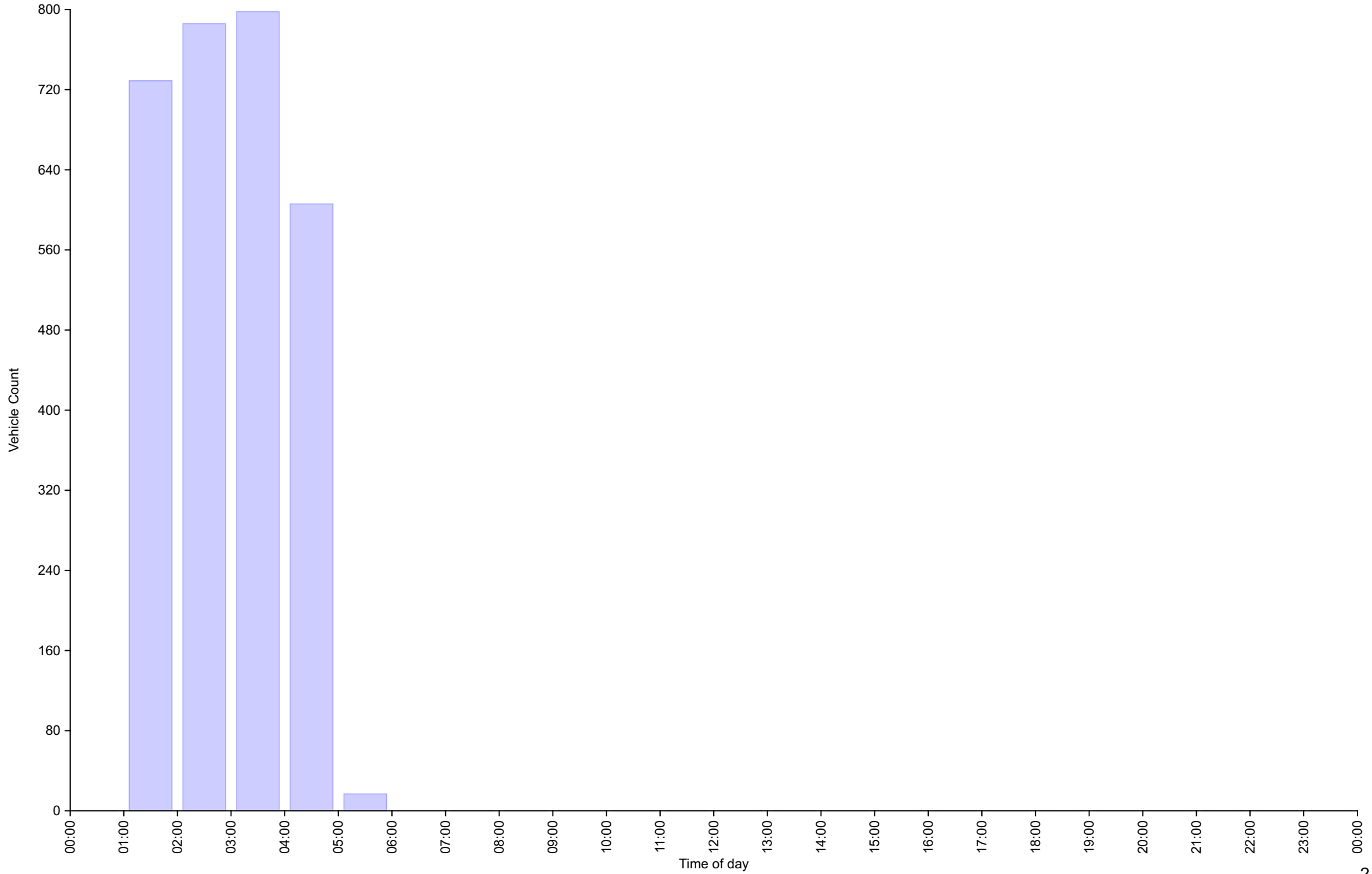
Total Vehicles : 2936

30th Percentile : 19.9 MPH
 50th Percentile : 25.7 MPH
 85th Percentile : 31.4 MPH
 95th Percentile : 35.1 MPH

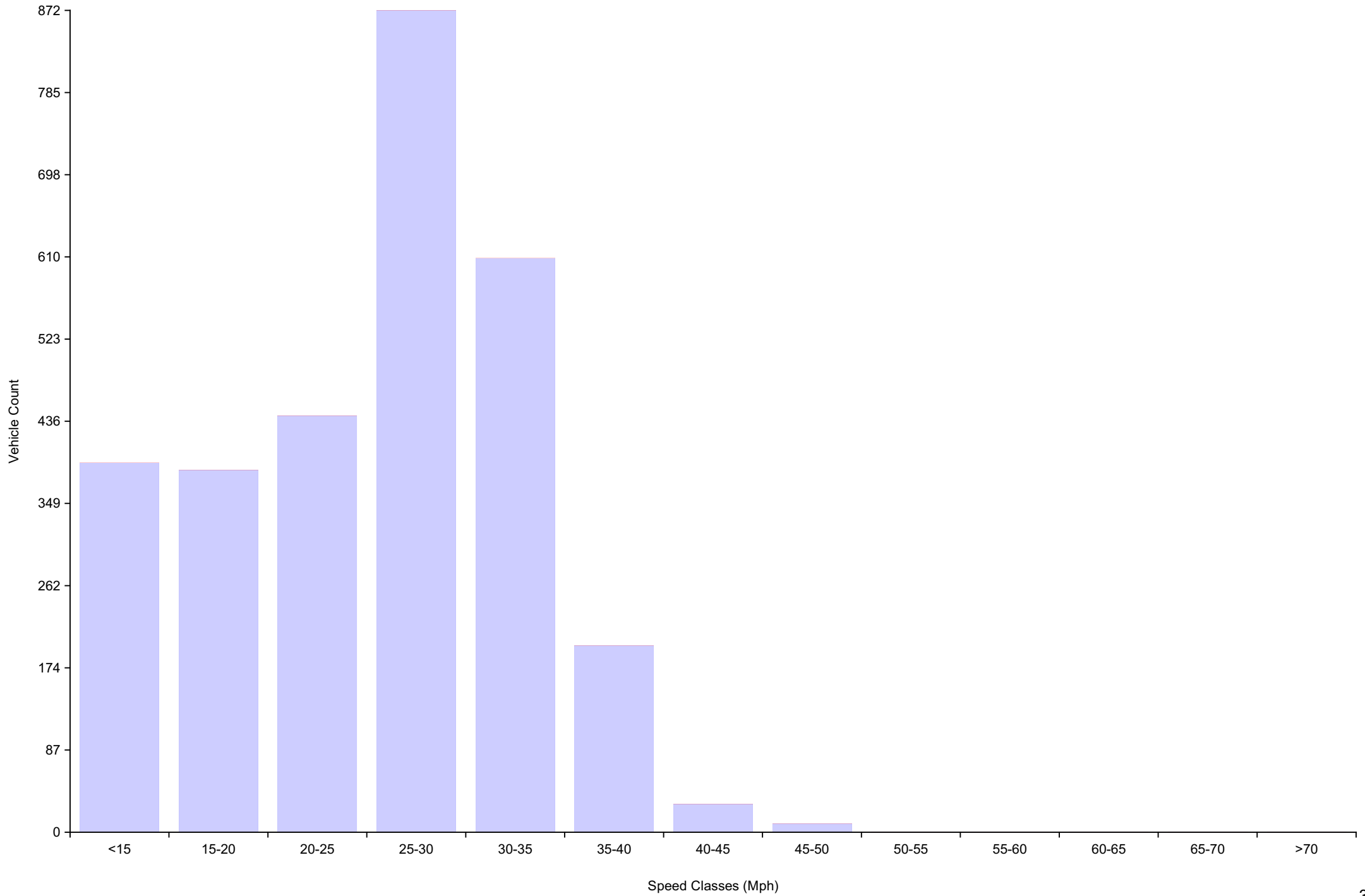
Average Speed : 24.8 MPH
 Highest Speed : 46.0 MPH

Total Over Speed Limit : 23.6 % (693 / 2936)

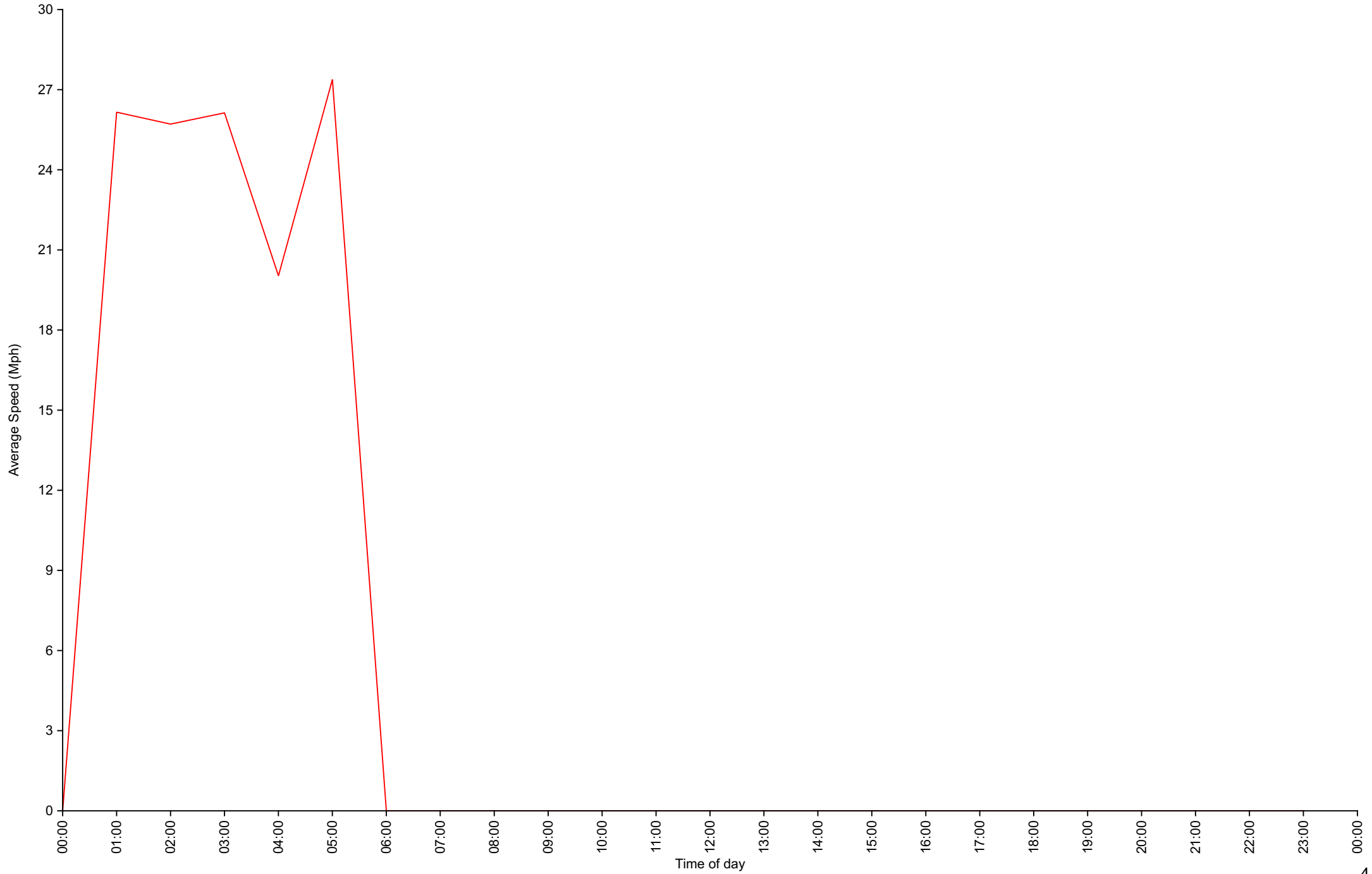
Vehicle Counts By Hour (60 Minute Resolution)



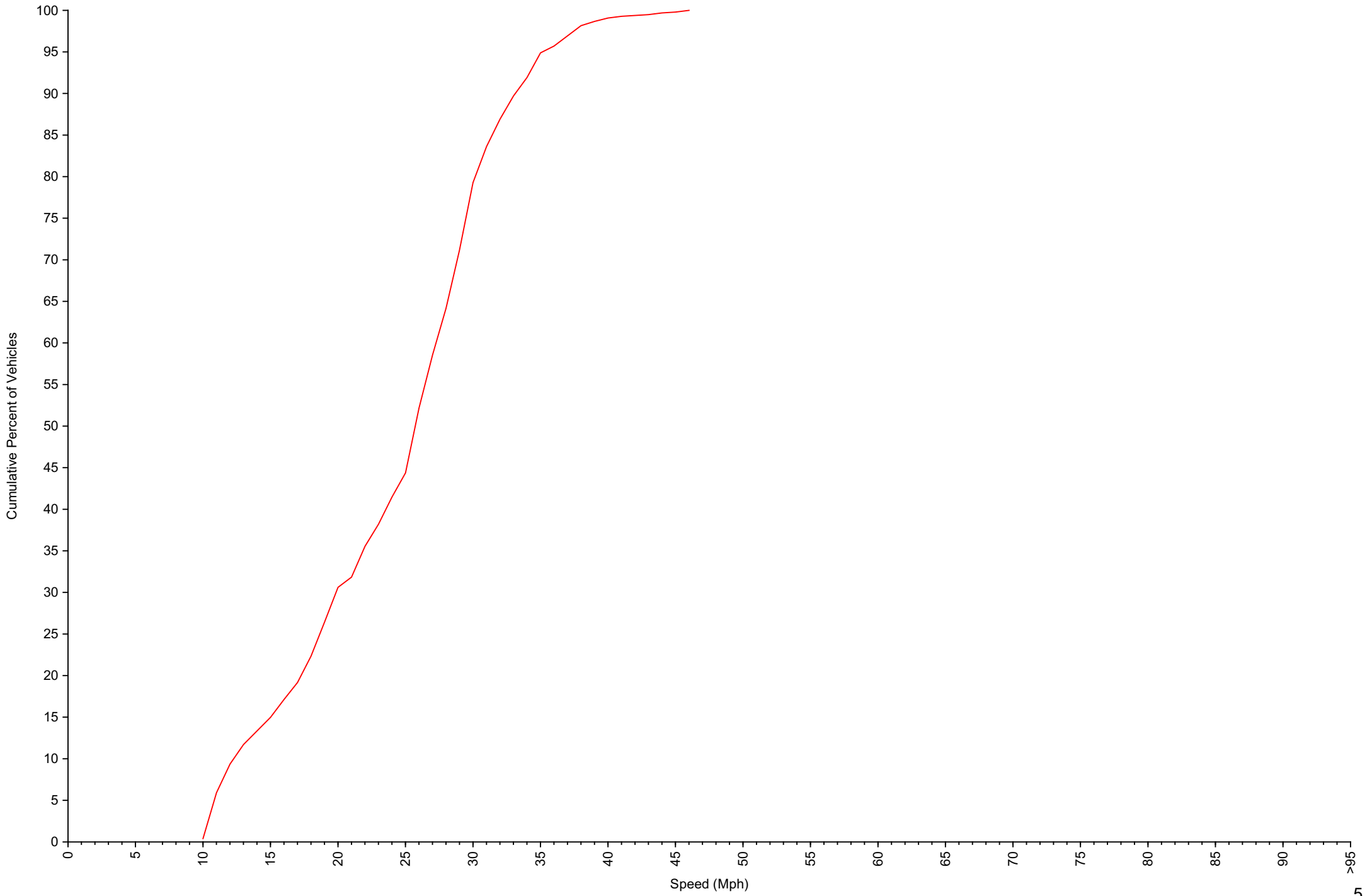
Vehicle Counts By Speed Class



Average Speed By Hour (60 Minute Resolution)



Cumulative Speed Distribution Curve



Voltage by hour
(5 Minute Resolution)

