

CRW TRAFFIC ANALYSIS REPORT FROM MICK GEOEGE WESTCOTEC SID

For Project: DES-Up-Mar23
 Location/Name: Hartford, Desboro Rd Uphill after Charles Drive towards Crossing
 Traffic Report From 4/3/2023 11:52 PM through 25/3/2023 11:59 PM

Reported by



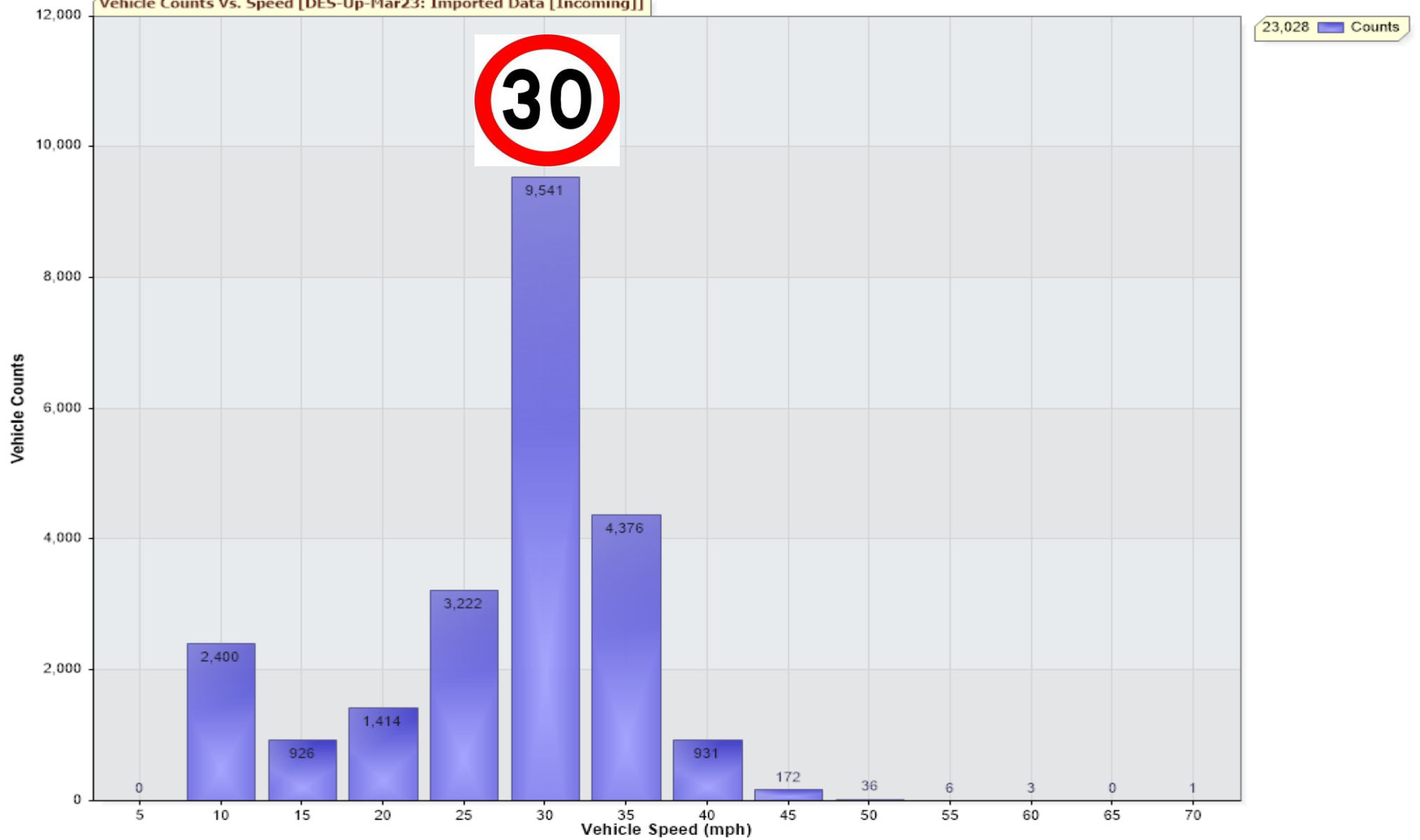
85th Percentile Speed 32.4 mph
 85th Percentile Vehicles 19,574 counts
 Max Speed 70.0 mph on 19/3/2023 11:13 PM
 Total Vehicles 23,028 count
 AADT: 1,096 vehicles per day uphill here on average

Volumes	Time	5 Day	7 Day
Average Daily		1,141	1,056
AM peak	8:00 to 9:00	60	49
PM peak	5:00 to 6:00	113	101

Speed
 Speed limit: 34 mph
 85th Percentile Speed: 32.4 mph
 Average Speed: 25.0 mph with a SID

Analysis	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Totals
Count over ACPO	140	161	166	176	185	168	153	1,149 speeding
% over ACPO	4.2	5.2	4.5	4.8	5.4	5.0	6.0	5.0 % speeding

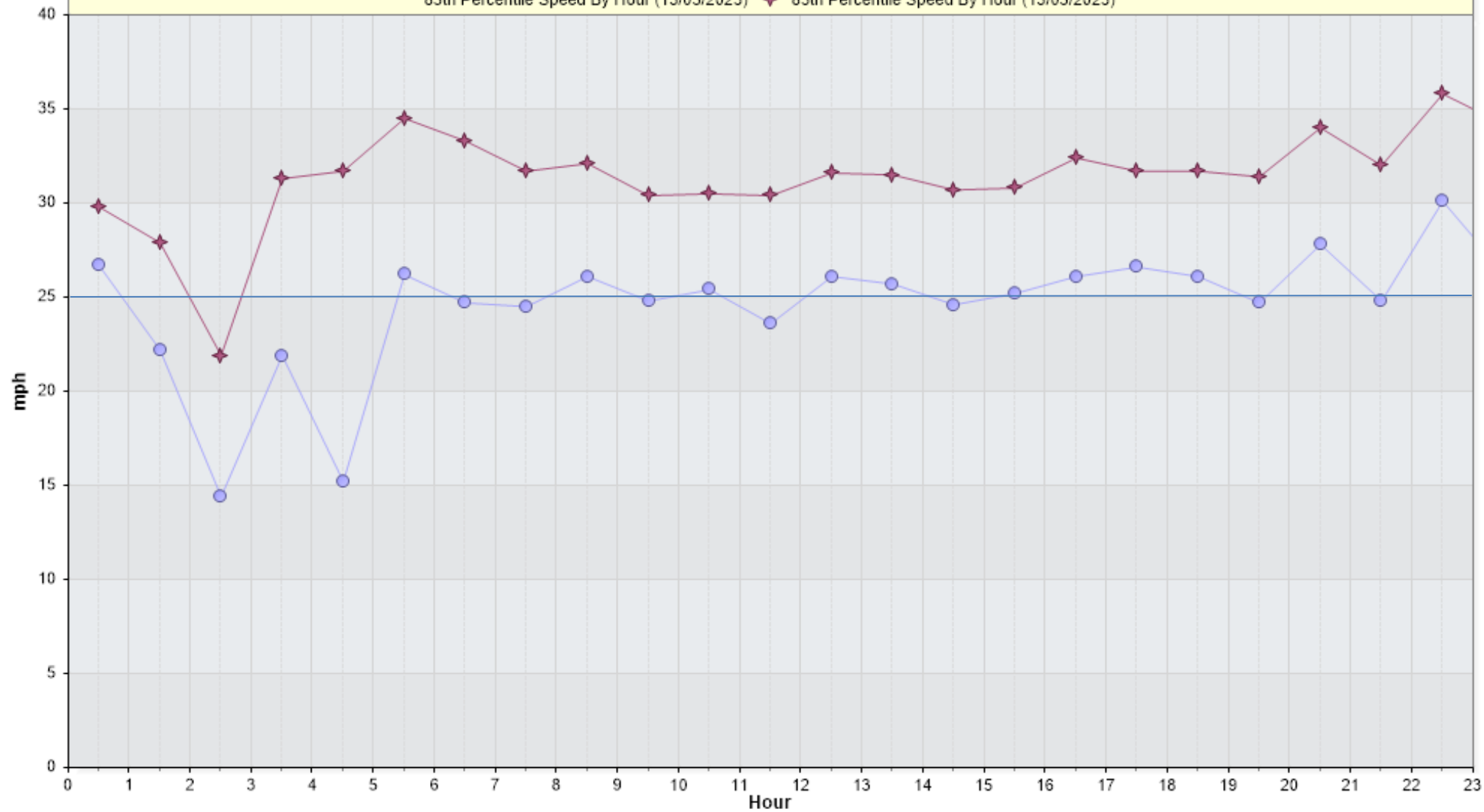
Vehicle Counts Vs. Speed [DES-Up-Mar23: Imported Data [Incoming]]



Uphill towards Crossing: Average Hourly WEEKDAY Speeds for Week of 13/03/2023

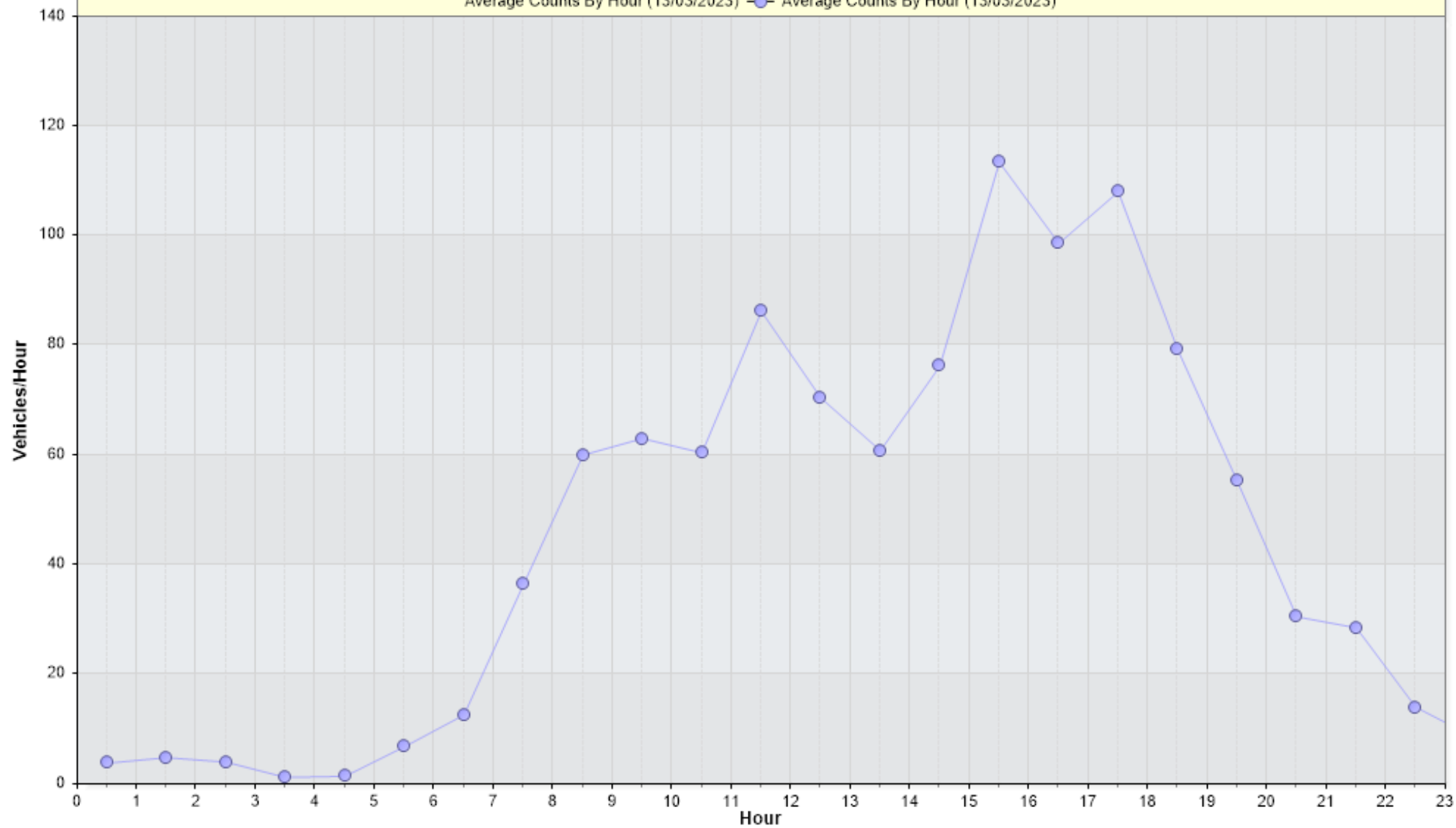
Average Hourly WEEKDAY Speeds By Hour (13/03/2023)

85th Percentile Speed By Hour (13/03/2023)



Uphill towards Crossing: Average Hourly Volume for Week of 13/03/2023

Average Counts By Hour (13/03/2023) — Average Counts By Hour (13/03/2023)

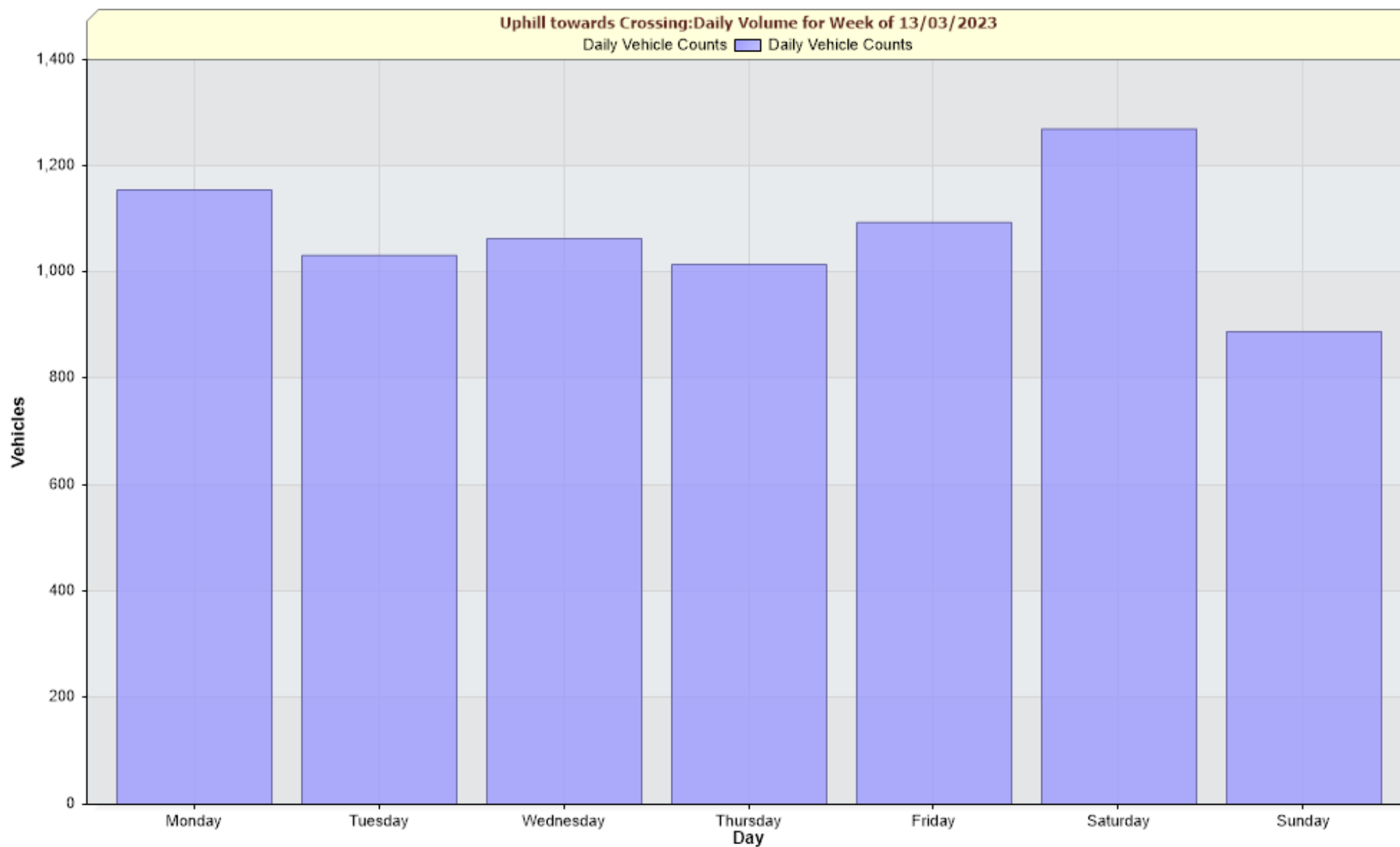


Uphill towards Crossing: Daily Volume for Week of 13/03/2023

Daily Vehicle Counts



Daily Vehicle Counts



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

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed
05/03/2023 00:00:00	0.0	0	0	0
06/03/2023 00:00:00	33.7	661	778	55
07/03/2023 00:00:00	32.5	902	1061	45
08/03/2023 00:00:00	33.3	846	995	50
09/03/2023 00:00:00	32.5	858	1010	60
10/03/2023 00:00:00	32.4	1080	1270	45
11/03/2023 00:00:00	33.3	885	1041	55
12/03/2023 00:00:00	31.1	890	1047	50
13/03/2023 00:00:00	32.9	753	886	55
14/03/2023 00:00:00	30.9	982	1155	50
15/03/2023 00:00:00	31.7	877	1032	50
16/03/2023 00:00:00	32.3	904	1064	60
17/03/2023 00:00:00	31.6	863	1015	50
18/03/2023 00:00:00	31.4	930	1094	50
19/03/2023 00:00:00	31.8	1080	1270	55
20/03/2023 00:00:00	32.5	756	889	70
21/03/2023 00:00:00	32.1	950	1118	60
22/03/2023 00:00:00	32.7	892	1049	55
23/03/2023 00:00:00	31.4	1355	1594	50
24/03/2023 00:00:00	32.0	1159	1363	50
25/03/2023 00:00:00	32.4	1077	1267	50
26/03/2023 00:00:00	33.6	876	1030	55