

CRW TRAFFIC ANALYSIS FROM PARISH'S MICK GEORGE-SPONSORED SWARCO SID

For Project: SOM20-HIGHST(STH)-OB-JulAug23
 Location/Name: Outbound outside #126 High St
 Traffic Report From 30/7/2023 2:00 PM through 19/8/2023 1:30 PM

Compiled by



85th Percentile Speed 28.7 mph
 85th Percentile Vehicles 40,825 counts
 Max Speed 50.0 mph on 9/8/2023 7:15 PM
 Total Vehicles 48,029 count
 AADT: 2,404 vehicles outbound on average per day

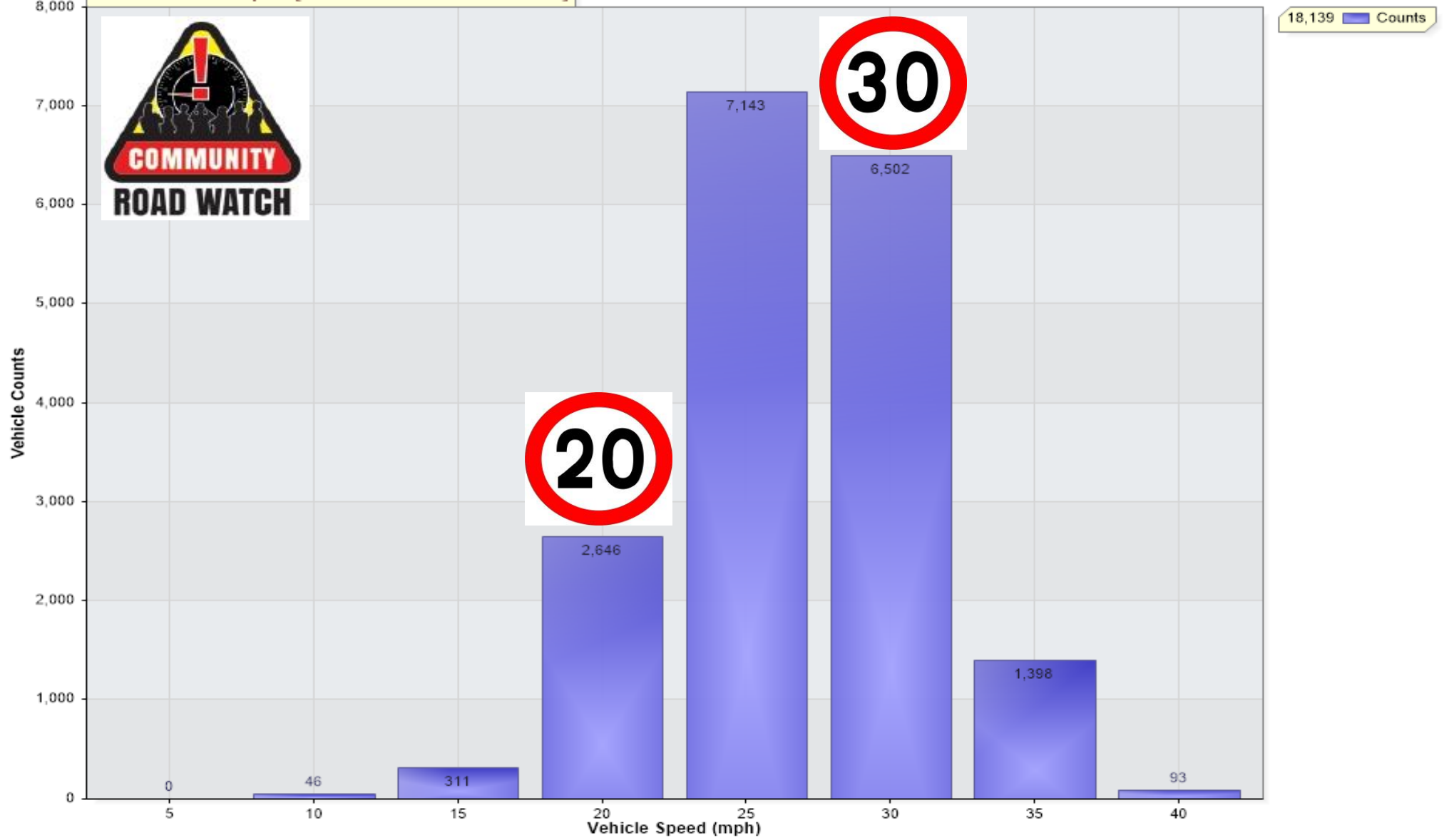
Volumes	Time	5 Day	7 Day
Average Daily		2,639	2,286
AM peak	8:00 to 9:00	250	201
PM peak	5:00 to 6:00	169	154

Speed

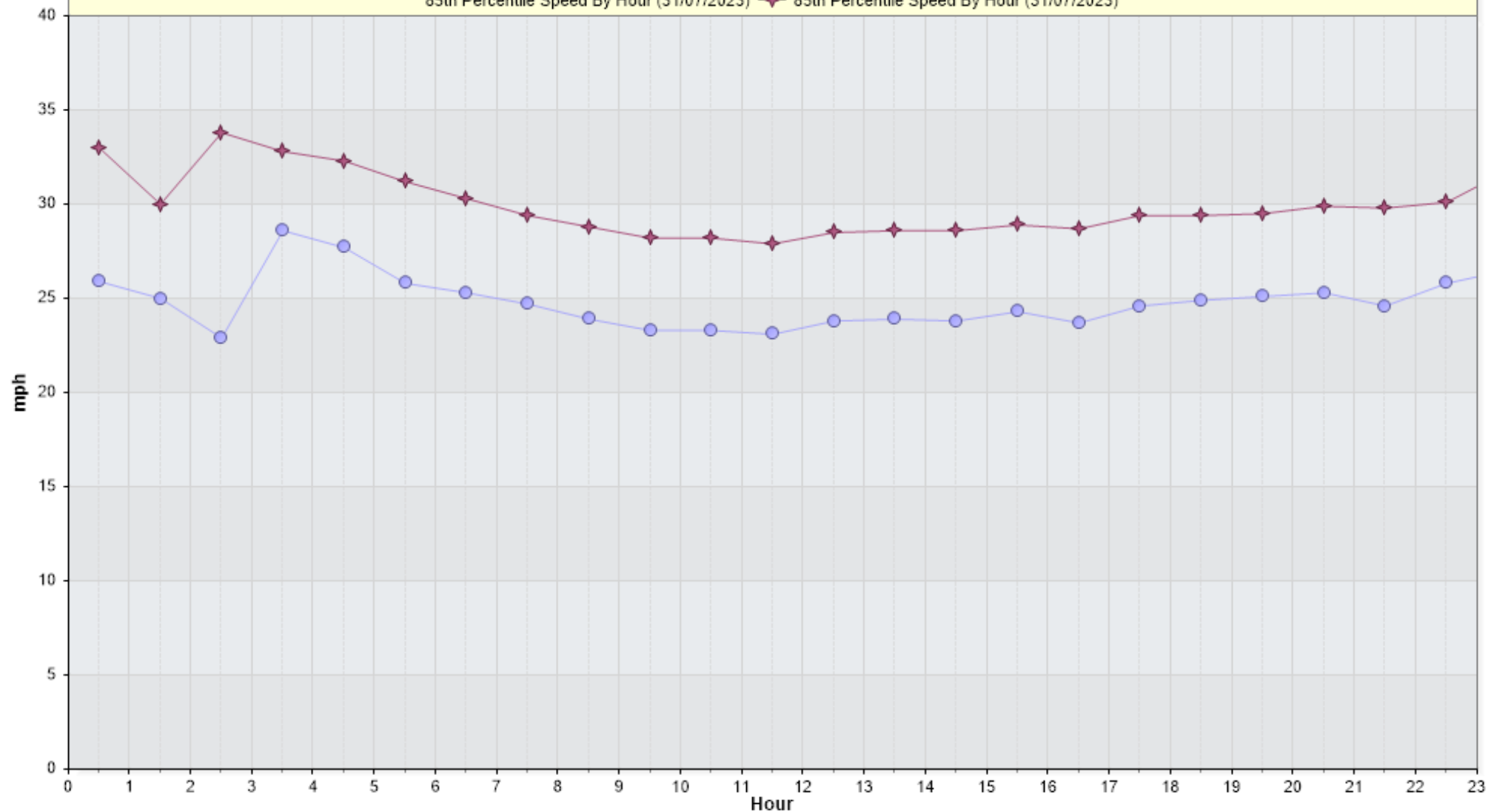
Speed limit: 20 mph ACPO = 24 mph (normal threshold for enforcement)
 85th Percentile Speed: 28.7 mph
 Average Speed: 23.8 mph

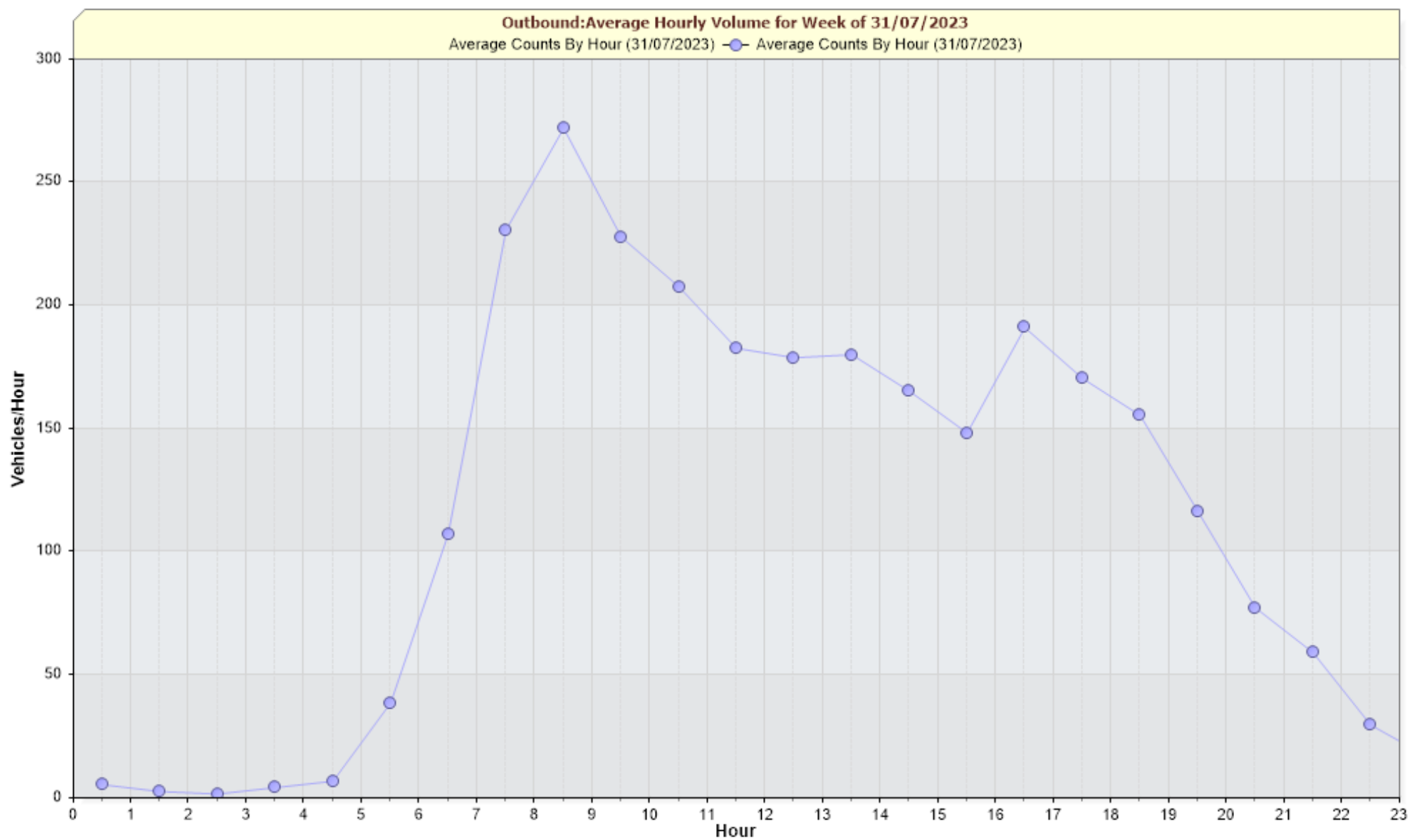
Analysis	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Totals	
Count over ACPO	3,309	3,039	2,787	2,807	2,848	1,487	2,250	18,527	Speeding
% over ACPO	42.3	37.1	35.9	35.1	36.5	39.5	48.2	39.2	% Speeding
Avg speed over ACPO	28.6	28.6	28.3	28.4	28.5	28.4	28.6	28.5	mph

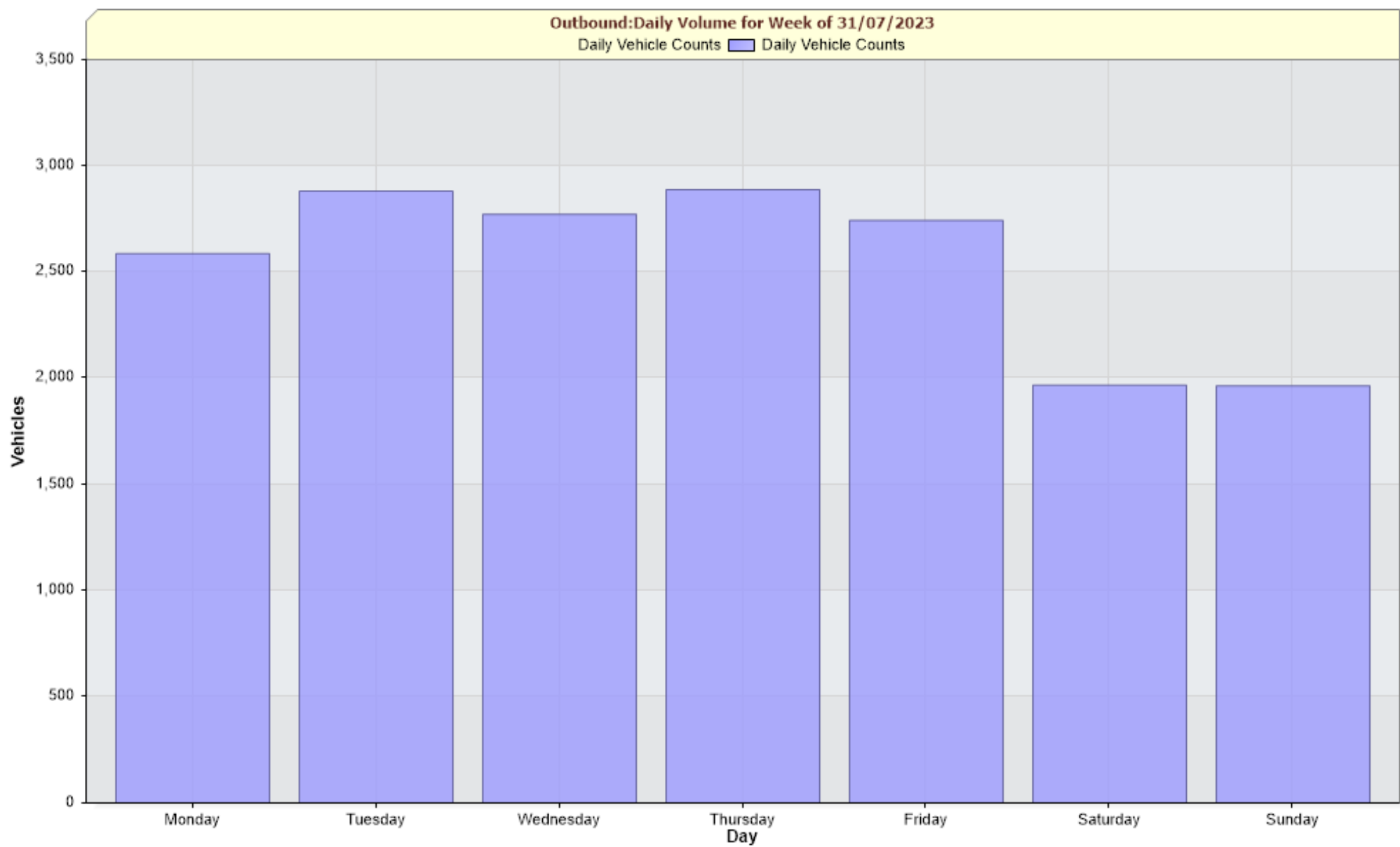
Vehicle Counts Vs. Speed [SOM20-SIR-OB-Jul23: Outbound]



Outbound: Average Hourly WEEKDAY Speeds for Week of 31/07/2023
Average Hourly WEEKDAY Speeds By Hour (31/07/2023) — Average Hourly WEEKDAY Speeds By Hour (31/07/2023)
85th Percentile Speed By Hour (31/07/2023) — 85th Percentile Speed By Hour (31/07/2023)







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

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder
31/07/2023 00:00:00	29.3	713	839	40	25.9
01/08/2023 00:00:00	29.1	2199	2587	40	25.6
02/08/2023 00:00:00	29.1	2449	2881	45	25.6
03/08/2023 00:00:00	28.7	2357	2773	45	25.3
04/08/2023 00:00:00	29.1	2456	2889	45	25.6
05/08/2023 00:00:00	29.1	2332	2744	45	25.7
06/08/2023 00:00:00	28.8	1673	1968	40	25.4
07/08/2023 00:00:00	29.5	1670	1965	45	26.1
08/08/2023 00:00:00	29.0	2304	2710	40	25.6
09/08/2023 00:00:00	29.1	2369	2787	45	25.6
10/08/2023 00:00:00	29.0	2281	2684	50	25.6
11/08/2023 00:00:00	28.9	2301	2707	40	25.4
12/08/2023 00:00:00	28.8	2266	2666	45	25.4
13/08/2023 00:00:00	29.9	557	655	40	26.3
14/08/2023 00:00:00	29.3	1587	1867	40	25.8
15/08/2023 00:00:00	29.1	2143	2521	40	25.6
16/08/2023 00:00:00	27.3	2156	2536	40	24.4
17/08/2023 00:00:00	26.8	1968	2315	40	24.2
18/08/2023 00:00:00	26.4	2048	2409	45	24.0
19/08/2023 00:00:00	27.1	2035	2394	40	24.4
19/08/2023 13:30:00	27.6	962	1132	40	24.5