

CRW TRAFFIC ANALYSIS REPORT FROM MICK GEORGE WESTCOTEC SID

For Project: UPT-MainSt-IB-Jul-Sep23
 Location/Name: Incoming Direction at Post Box
 Traffic Report From 12/8/2023 1:50 PM through 25/8/2023 9:24 AM 12 days

Reported by



85th Percentile Speed 24.2 mph
 85th Percentile Vehicles 1,637 counts
 Max Speed 40.0 mph on 18/8/2023 7:59 PM
 Total Vehicles 1,926 count
 AADT: 150 vehicles inbound on average per day

Volumes	Time	5 Day	7 Day
Average Daily		147	137
AM peak	8:00 to 9:00	8	6
PM peak	5:00 to 6:00	13	11

Speed

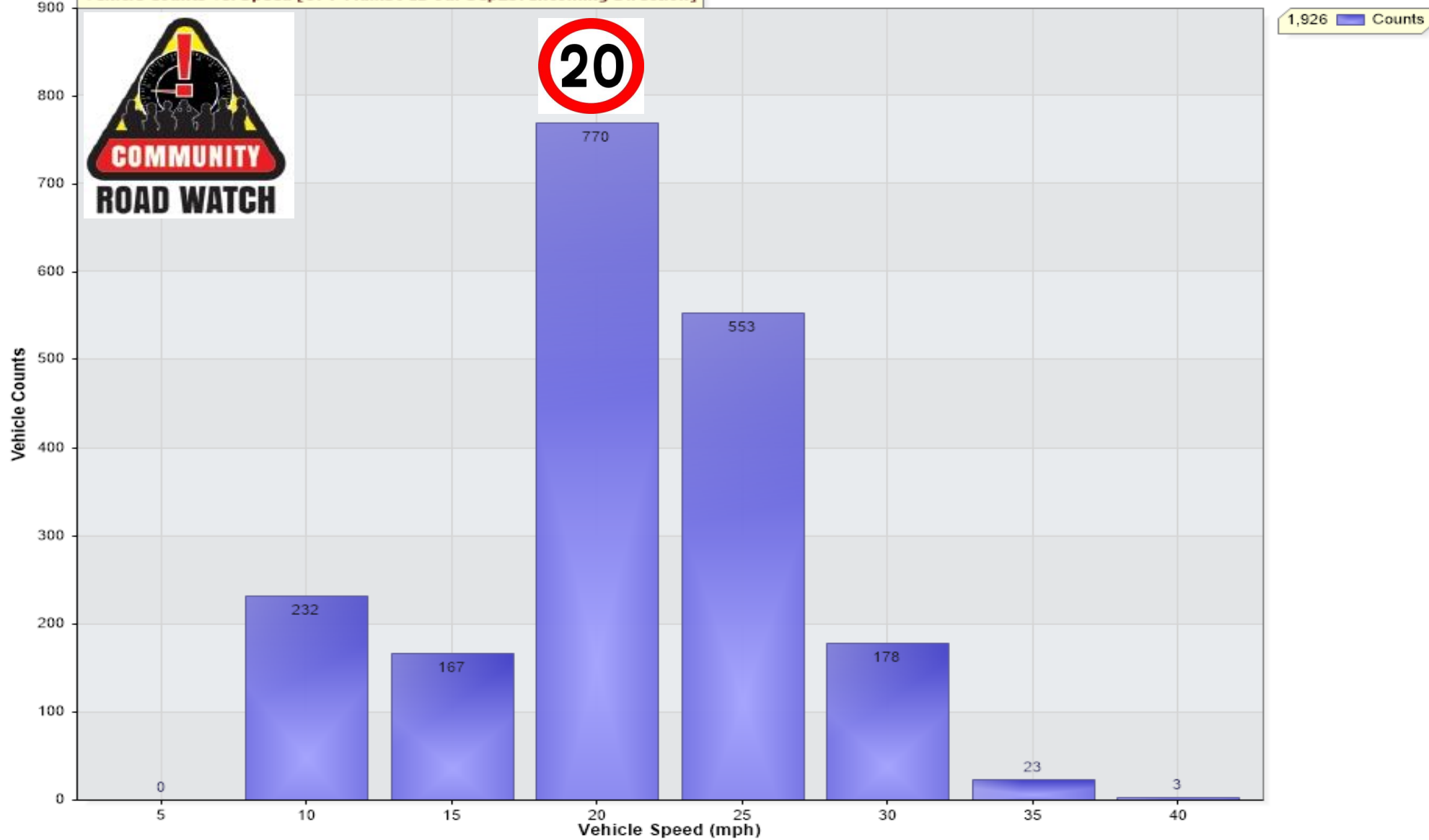
Speed limit: 20 mph ACPO = 24mph = 10%+2 but Police do not normally ticket in 20 limits
 85th Percentile Speed: 24.2 mph
 Average Speed: 18.4 mph

Analysis over 20 LIMIT	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Totals
Count over limit	119	130	106	143	63	97	99	757 vehicles
% over limit	37.5	46.6	37.6	42.4	23.6	40.4	48.5	39.5 %
Avg speed over limit	24.3	23.9	23.5	24.1	24.1	24.5	23.9	24.0 mph

Analysis At/Over ACPO

Count over ACPO	37	35	19	37	18	32	26	204 vehicles
% over ACPO	11.7	12.5	6.7	11.0	6.7	13.3	12.7	10.7 % speeding
Avg speed over ACPO	28.3	27.6	28.3	28.9	28.1	28.4	27.7	28.2 mph

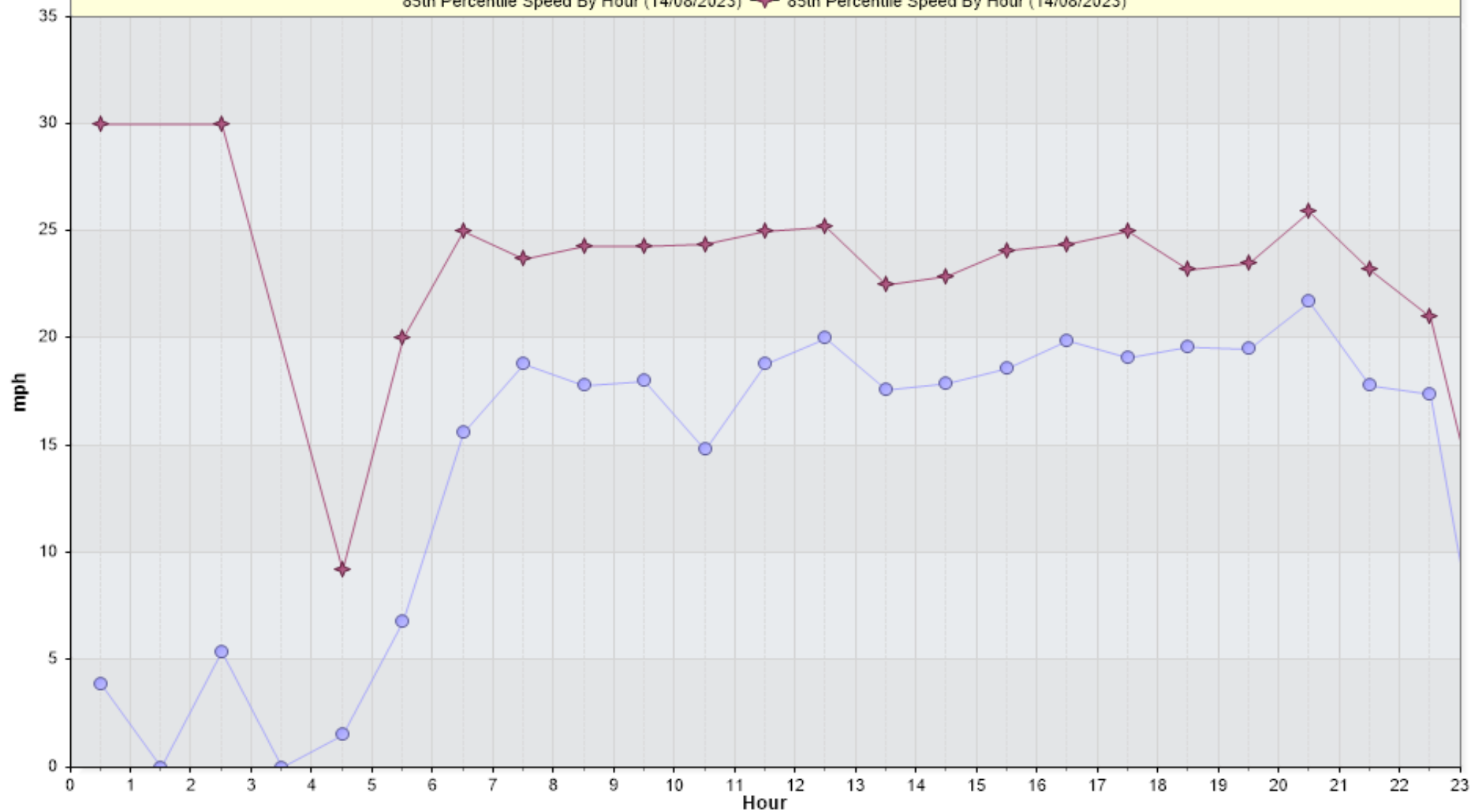
Vehicle Counts Vs. Speed [UPT-MainSt-IB-Jul-Sep23: Incoming Direction]

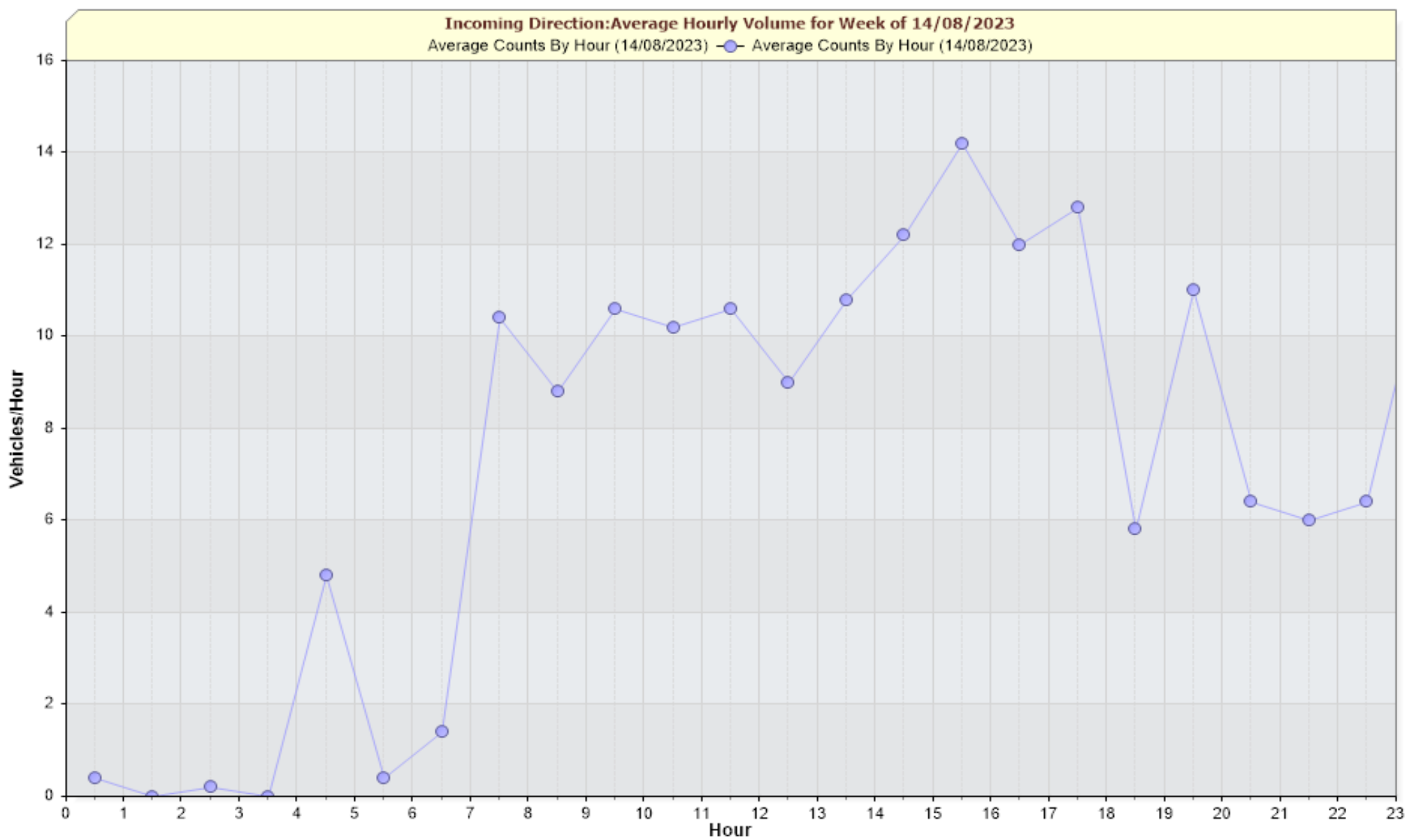


Incoming Direction: Average Hourly WEEKDAY Speeds for Week of 14/08/2023

Average Hourly WEEKDAY Speeds By Hour (14/08/2023)

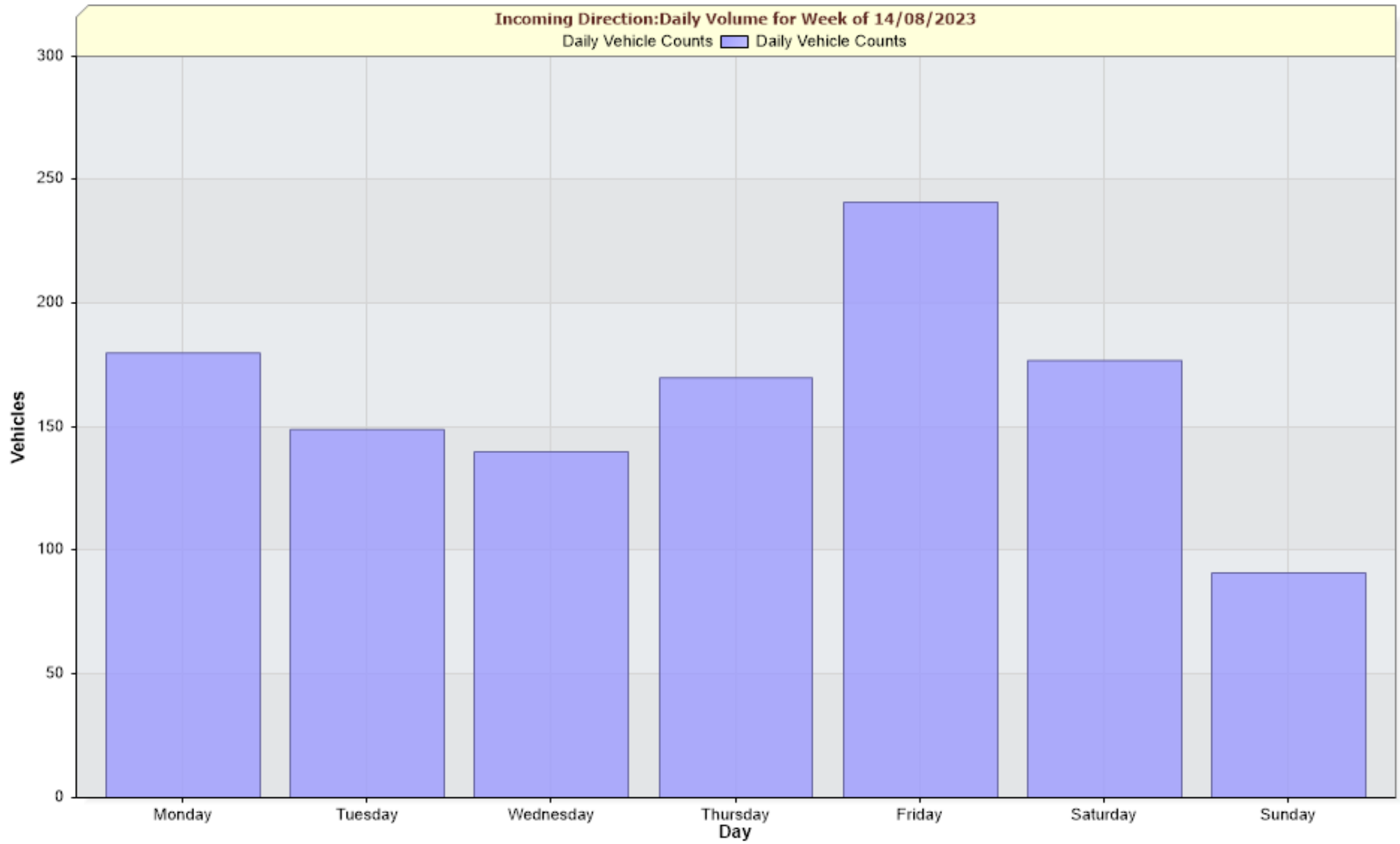
85th Percentile Speed By Hour (14/08/2023)





Incoming Direction: Daily Volume for Week of 14/08/2023

Daily Vehicle Counts



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

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder
13/08/2023 00:00:00	26.8	54	63	35	24.6
14/08/2023 00:00:00	24.6	96	113	30	23.8
15/08/2023 00:00:00	24.9	153	180	35	24.5
16/08/2023 00:00:00	24.8	127	149	35	24.0
17/08/2023 00:00:00	23.8	119	140	35	23.7
18/08/2023 00:00:00	24.3	144	170	35	24.3
19/08/2023 00:00:00	22.0	205	241	40	24.4
20/08/2023 00:00:00	24.1	150	177	35	24.4
21/08/2023 00:00:00	24.7	77	91	35	23.9
22/08/2023 00:00:00	23.7	116	137	35	24.0
23/08/2023 00:00:00	24.4	110	130	30	23.8
24/08/2023 00:00:00	23.6	121	142	35	23.4
25/08/2023 00:00:00	24.4	142	167	40	24.0
25/08/2023 09:24:30	23.8	22	26	30	22.9