

CRW TRAFFIC ANALYSIS REPORT FROM MICK GEORGE WESTCOTEC SID

For Project: SOM-ChRd-IB-May22
 Location/Name: Somersham, Chatteris Rd at #29
 Traffic Report From 25/4/2022 12:00 AM through 1/5/2022 11:55 PM 7 Days

REPORTED BY



www.roadwatch.org.uk

85th Percentile Speed 32.6 mph
 85th Percentile Vehicles 6,777 counts
 Max Speed 60.0 mph on 26/4/2022 5:00 PM
 Total Vehicles 7,973 count
 AADT: 1,140 vehicles per day from Chatteris

Volumes	Time	5 Day	7 Day
Average Daily		1,289	1,139
AM peak	8:00 to 9:00	150	118
PM peak	5:00 to 6:00	86	76

Speeds

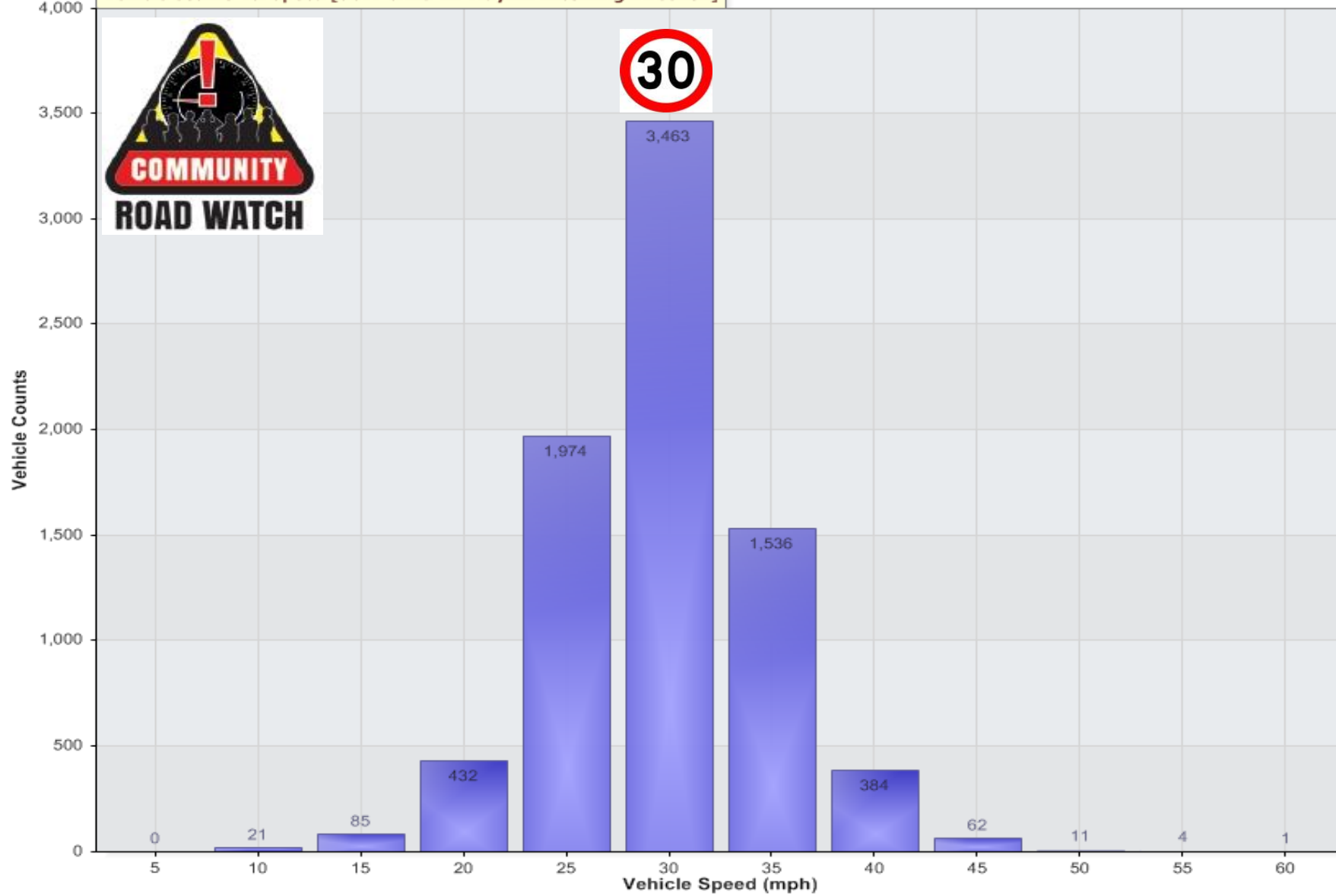
Speed limit: 30 mph ACPO=34 mph
 85th Percentile Speed: 32.6 mph
 Average Speed: 27.1 mph

Analysis	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Totals
Count over ACPO	73	37	29	49	99	97	78	462 speeding
% over ACPO	5.5	2.9	2.3	3.9	7.6	11.4	11.6	6.5 % speeding
Avg speed over ACPO	38.6	38.9	38.0	38.5	38.4	38.7	38.8	38.6

Vehicle Counts Vs. Speed [SOM-ChRd-IB-May22: Incoming Direction]



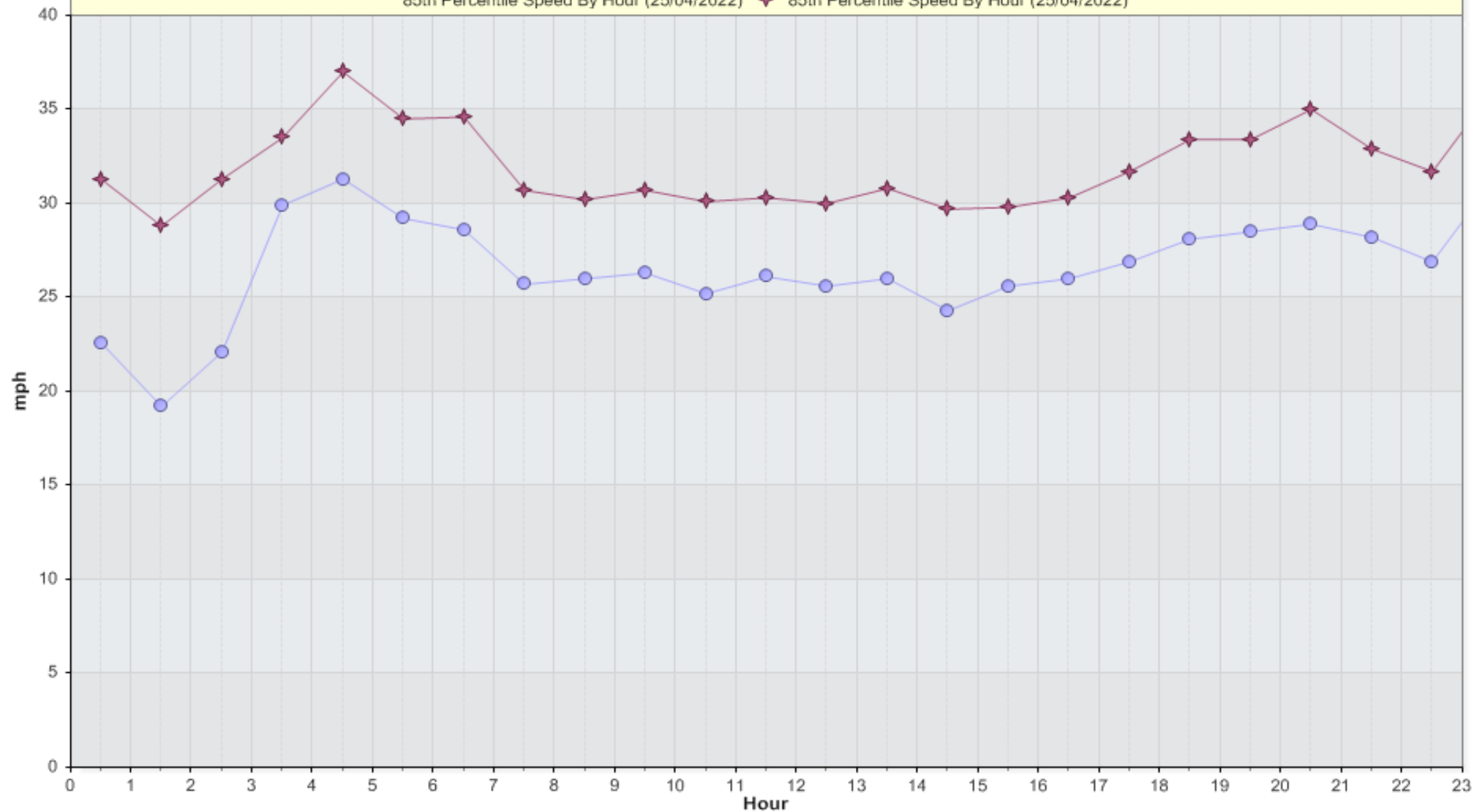
7,973 Counts

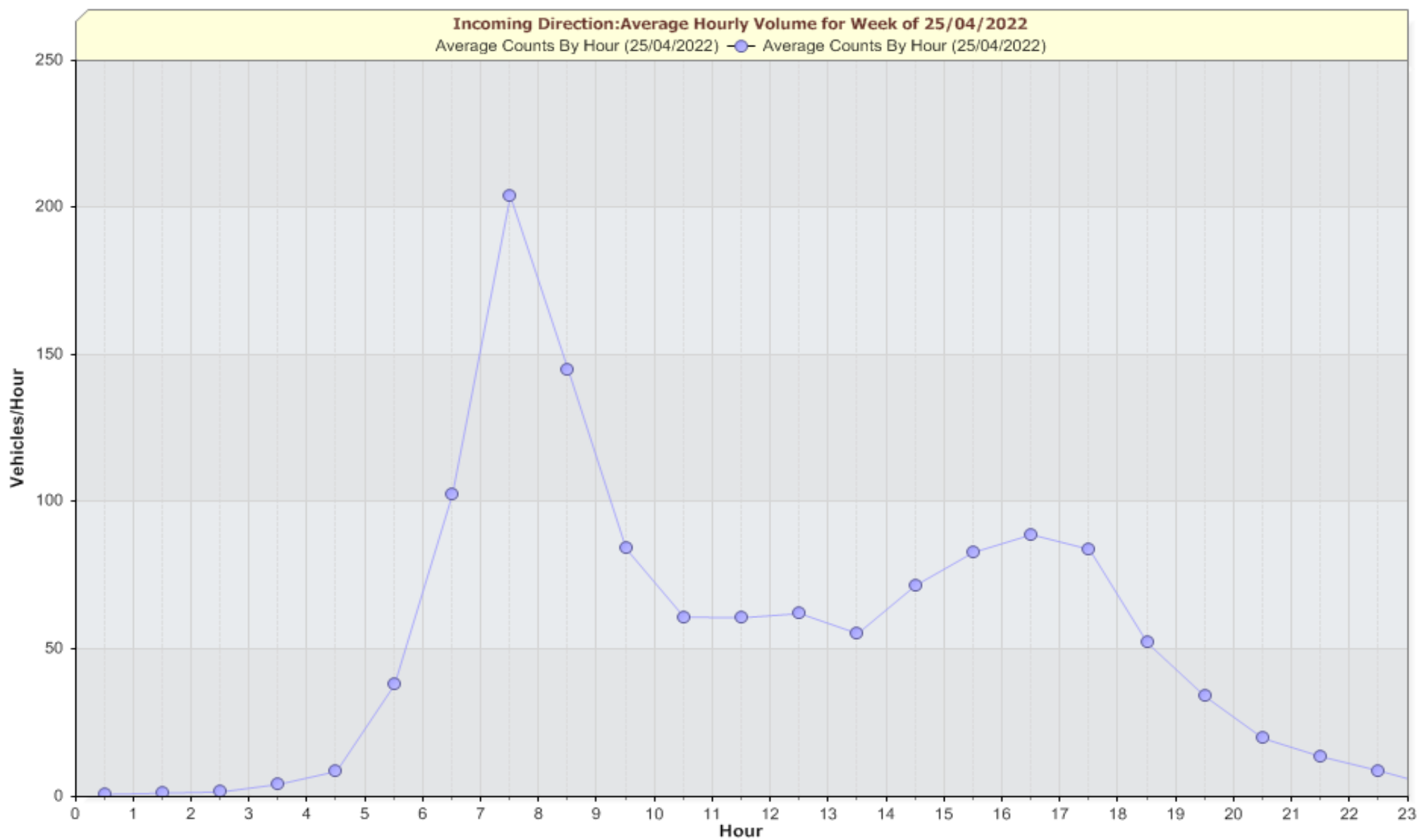


Incoming Direction: Average Hourly WEEKDAY Speeds for Week of 25/04/2022

Average Hourly WEEKDAY Speeds By Hour (25/04/2022)

85th Percentile Speed By Hour (25/04/2022)

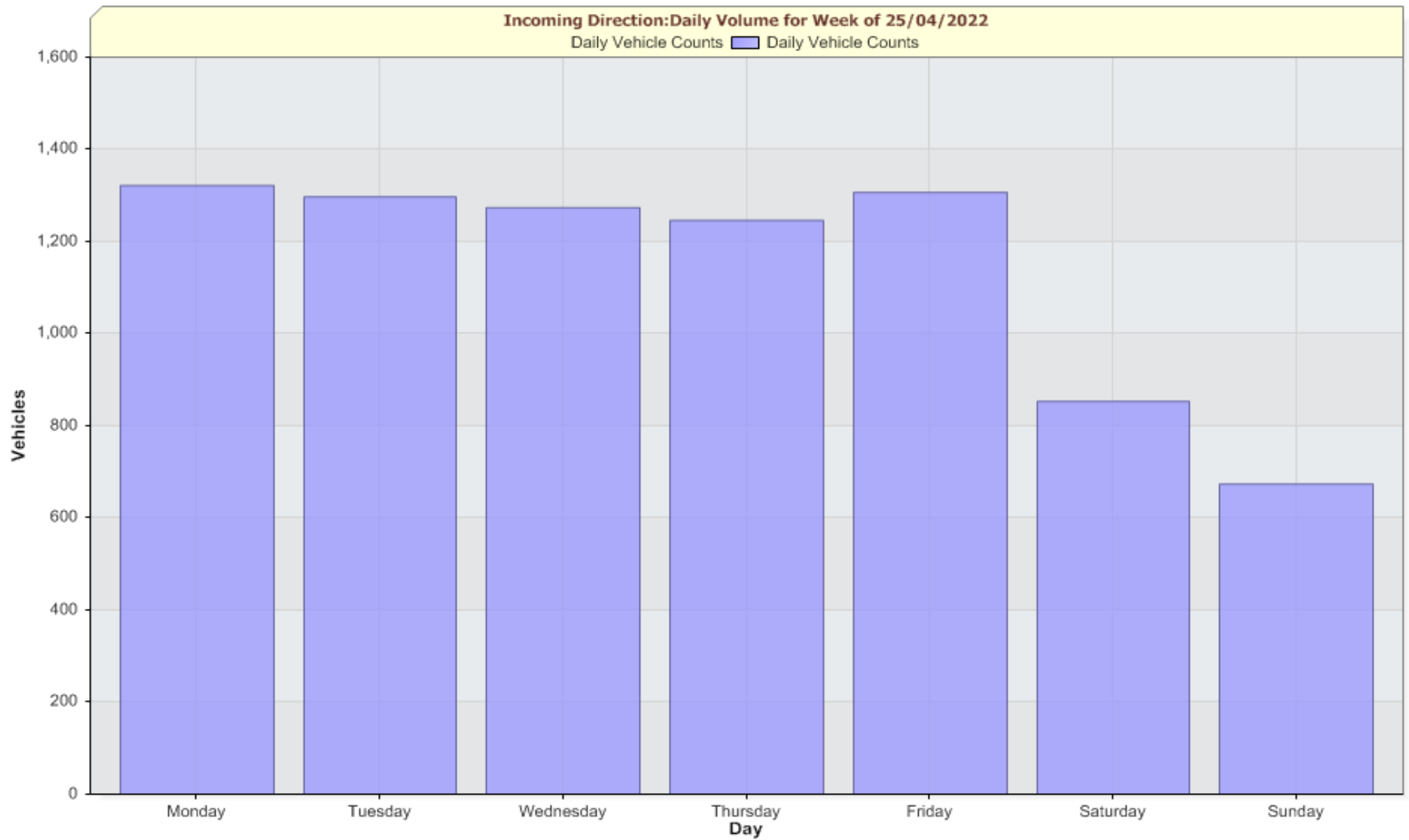




Incoming Direction: Daily Volume for Week of 25/04/2022

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
26/04/2022 00:00:00	32.4	1124	1322	55
27/04/2022 00:00:00	29.9	1102	1297	60
28/04/2022 00:00:00	29.7	1083	1274	45
29/04/2022 00:00:00	31.1	1059	1246	50
30/04/2022 00:00:00	33.6	1111	1307	55
01/05/2022 00:00:00	34.5	725	853	55
02/05/2022 00:00:00	34.4	573	674	50