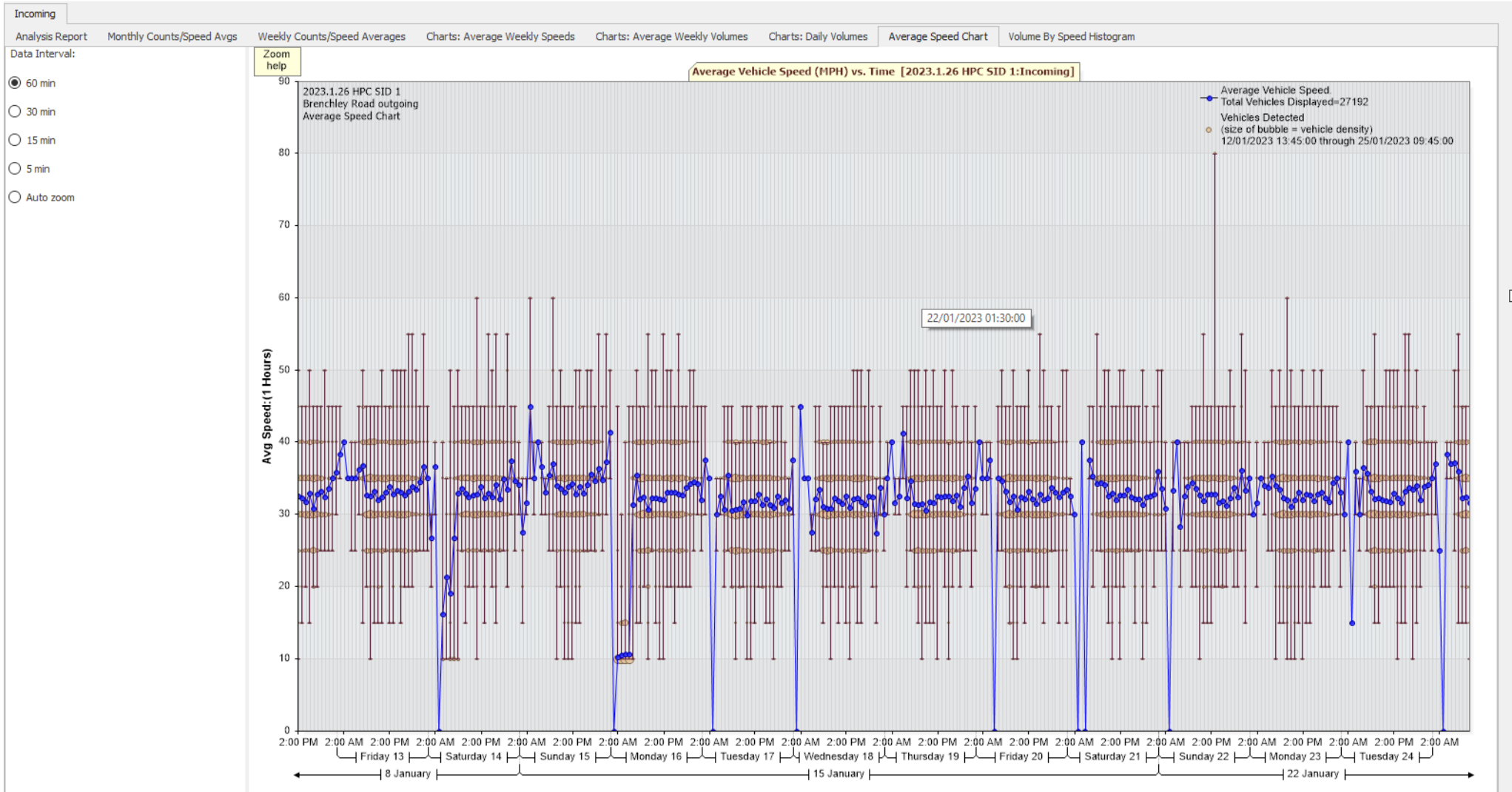


SID 1 Report

(12/1/2023 through 26/1/2023)

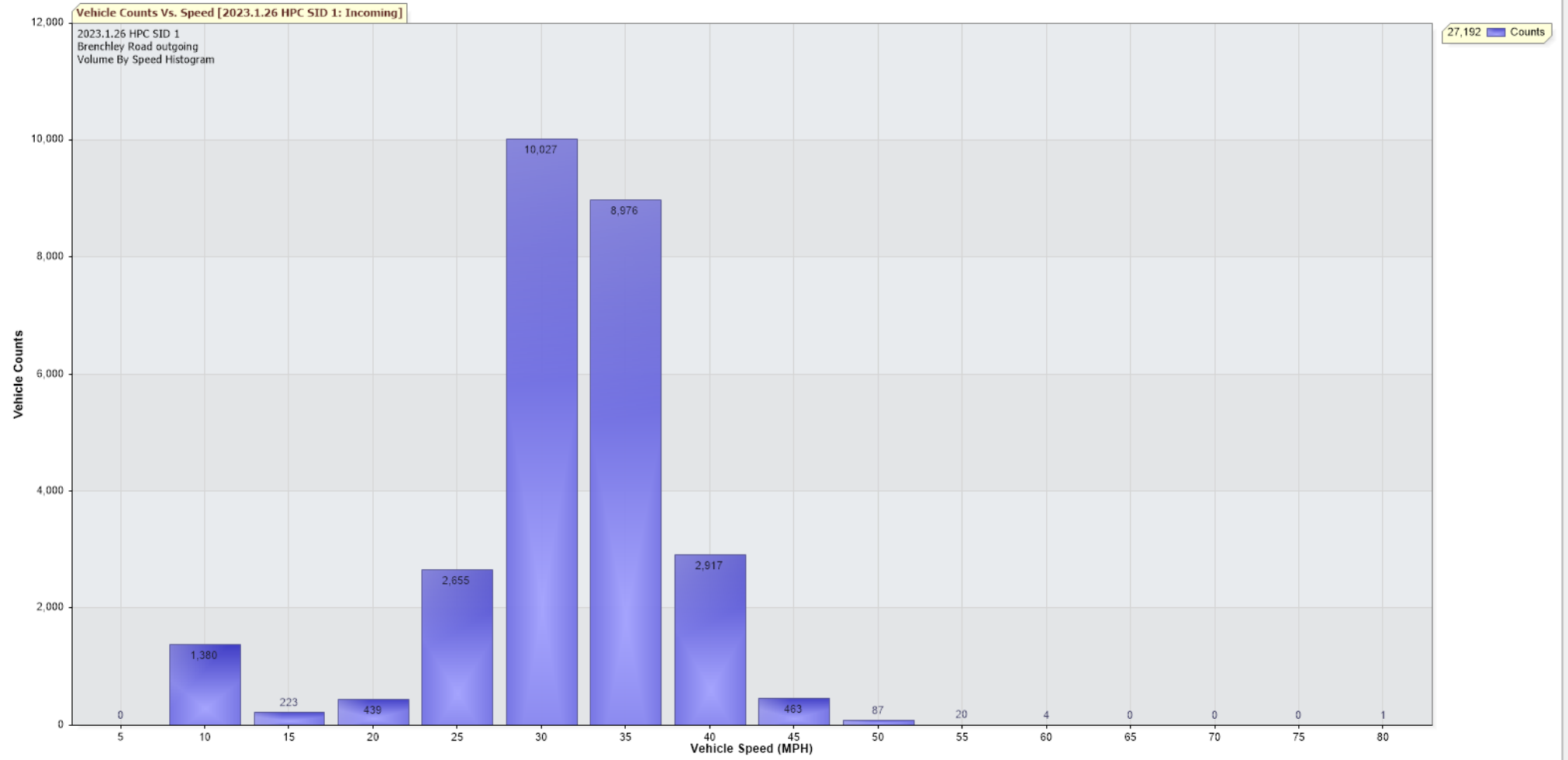
Brenchley Road (outgoing) Battery 2 (charge remaining)

2023.1.26 HPC SID 1



Incoming

Analysis Report Monthly Counts/Speed Avgs Weekly Counts/Speed Averages Charts: Average Weekly Speeds Charts: Average Weekly Volumes Charts: Daily Volumes Average Speed Chart Volume By Speed Histogram



Incoming

Analysis Report Monthly Counts/Speed Avgs Weekly Counts/Speed Averages Charts: Average Weekly Speeds Charts: Average Weekly Volumes Charts: Daily Volumes Average Speed Chart Volume By Speed Histogram

TRAFFIC ANALYSIS REPORT

For Project: 2023.1.26 HPC SID 1
 Project Notes/Address: Brenchley Road outgoing
 Location/Name: Incoming
 Report Generated: 26/01/2023 15:36:23
 Speed Intervals = 5 MPH
 Time Intervals = 5 minutes

Traffic Report From 12/01/2023 12:00:00 through 26/01/2023 10:59:59

85th Percentile Speed = 34.7 MPH
 85th Percentile Vehicles = 23,113 counts
Max Speed = 80.0 MPH on 22/01/2023 14:45:00
 Total Vehicles = 27,192 counts
 AADT: 1948.1

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,029	1,864
AM peak	8:00 to 9:00	332	255
PM peak	5:00 to 6:00	158	146

Speed
 Speed limit: 35 MPH
 85th Percentile Speed: 34.7 MPH
 Average Speed: 28.8 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	612	538	320	361	665	490	506
% over limit	10.6	11.7	10.1	11.1	14.5	16.1	18.2
Avg speeder	38.5	38.5	38.3	38.5	38.5	38.7	38.7

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

Date/Time Ending	85th pct(MPH)	85th pct counts	Total cnts	Max Speed	Avg Speeder	% Speeders
12/01/2023 13:00:00	34.1	37	43	50	40.0	9.3%
12/01/2023 14:00:00	35.4	91	107	50	38.7	15.9%
12/01/2023 15:00:00	34.6	110	129	45	38.2	11.6%
12/01/2023 16:00:00	34.0	124	146	50	38.7	8.9%
12/01/2023 17:00:00	34.6	133	156	50	38.6	11.5%
12/01/2023 18:00:00	33.6	153	180	45	37.9	6.7%