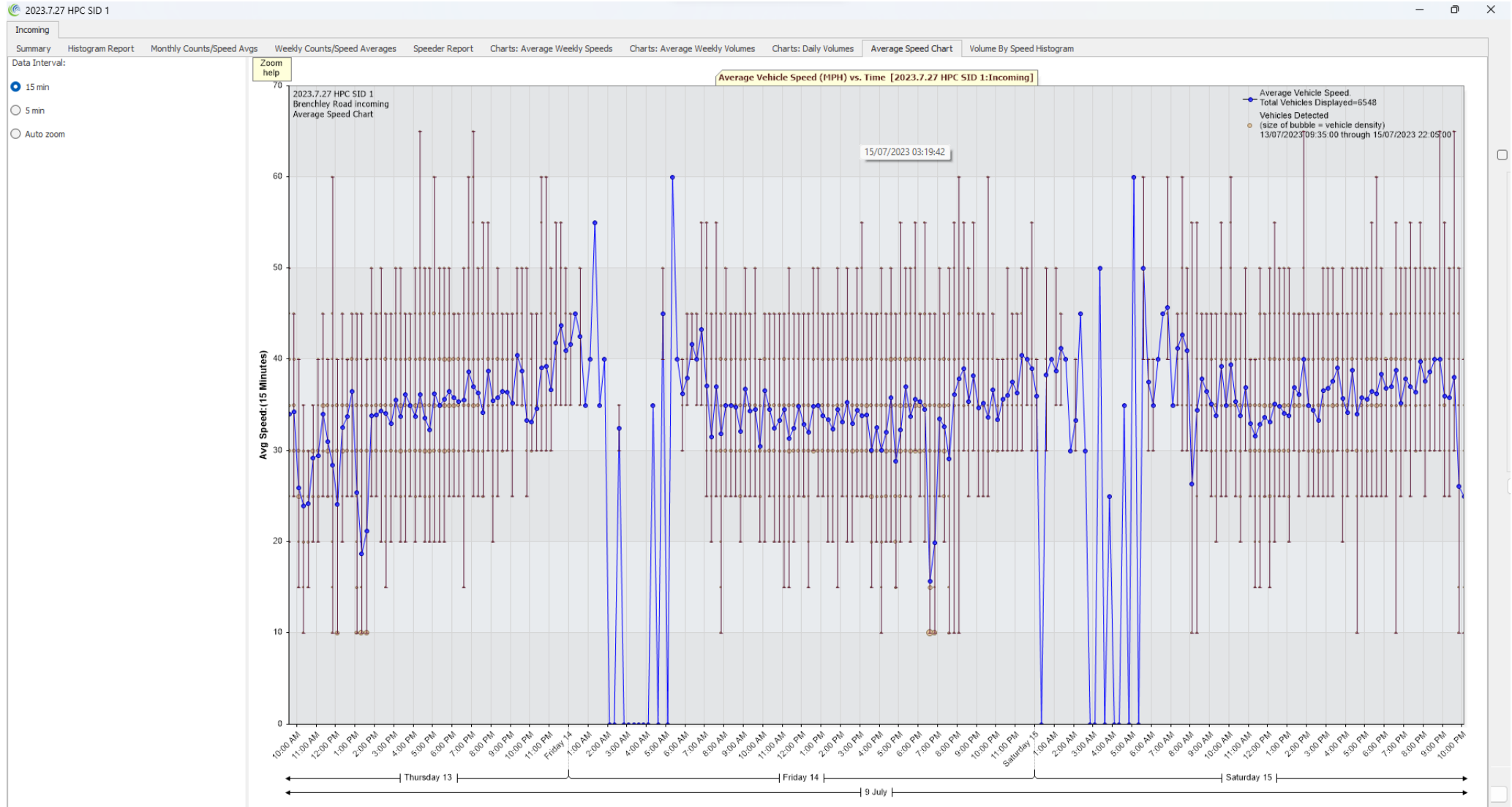
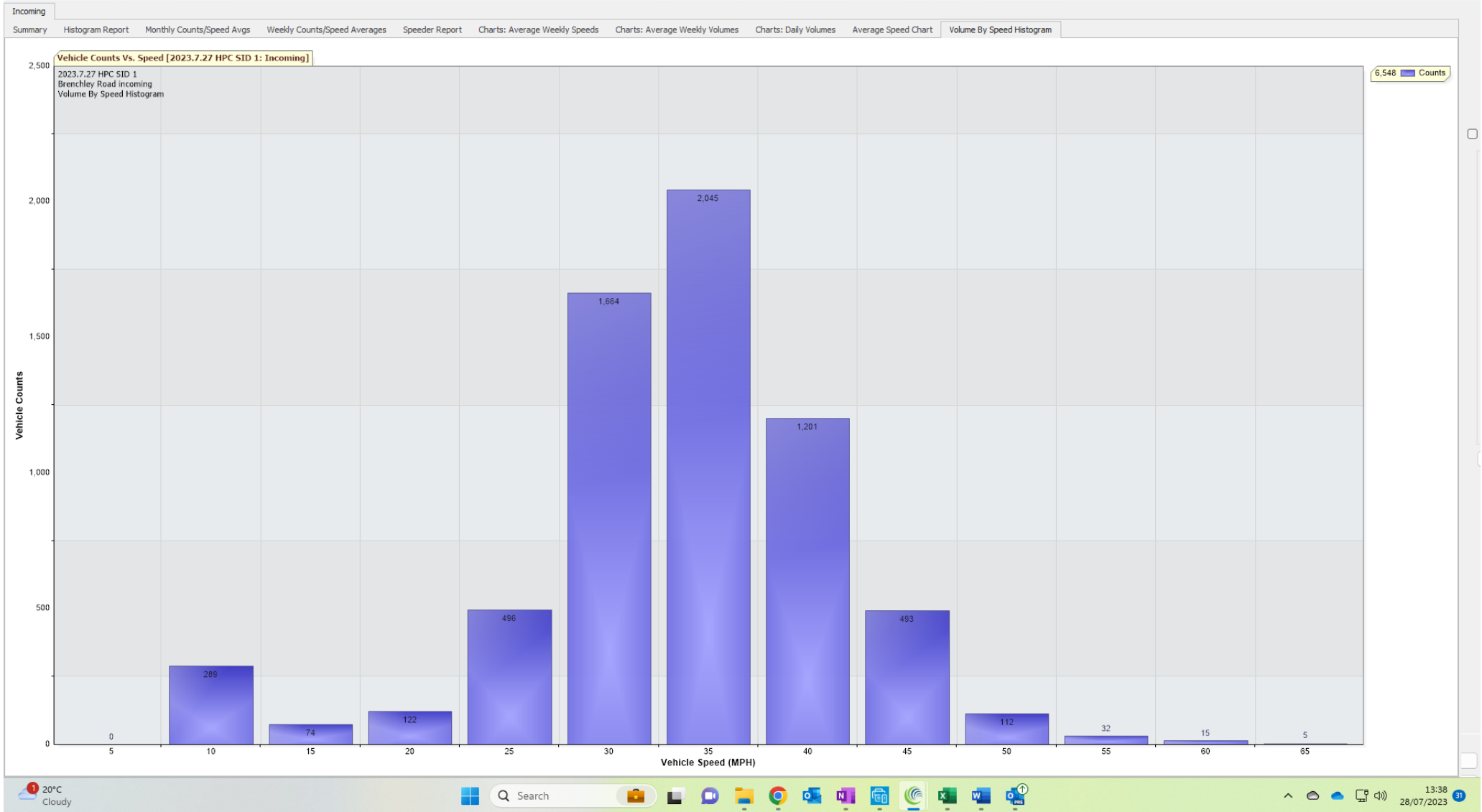


# SID 1 Report

(13/7/2023 through 27/7/2023)

Brenchley Road (incoming) Battery 1b ( Charge remaining )





**TRAFFIC ANALYSIS REPORT**

For Project: 2023.7.27 HPC SID 1  
 Projects Notes/Address: Brenchley Road incoming  
 Location/Name: Incoming  
 Report Generated: 28/07/2023 13:37:13  
 Speed Intervals = 5 MPH  
 Time Intervals = Instant

Traffic Report From 13/07/2023 09:00:00 through 27/07/2023 09:59:59

85th Percentile Speed = 38.6 MPH  
 85th Percentile Vehicles = 5,566 counts  
 Max Speed = 65.0 MPH on 13/07/2023 16:10:00  
 Total Vehicles = 6,548 counts  
 AADT: 466.3

## Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		1,865	1,837
AM Peak	11:00 to 12:00	152	162
PM Peak	16:00 to 17:00	293	237

## Speed

Speed Limit: 35 MPH  
 85th Percentile Speed: 38.6 MPH  
 50th Percentile Speed: 31.5 MPH  
 10 MPH Pace Interval: 25.0 MPH to 35.0 MPH  
 Average Speed: 31.0 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	N/A	N/A	N/A	545	660	653	N/A
% over limit	N/A	N/A	N/A	26.3	24.5	36.7	N/A
Avg Speeder	N/A	N/A	N/A	39.8	39.7	40.3	N/A
Avg Speed	N/A	N/A	N/A	10.4	10.4	13.6	N/A

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

Date/Time Ending	85th pct1(MPH)	85th pct1 counts	Total Cnts	Max Speed	Avg Speeder	% Speeders	Avg Speed
13/07/2023 10:00:00	36.2	82	97	50	39.4	18.6%	29.5