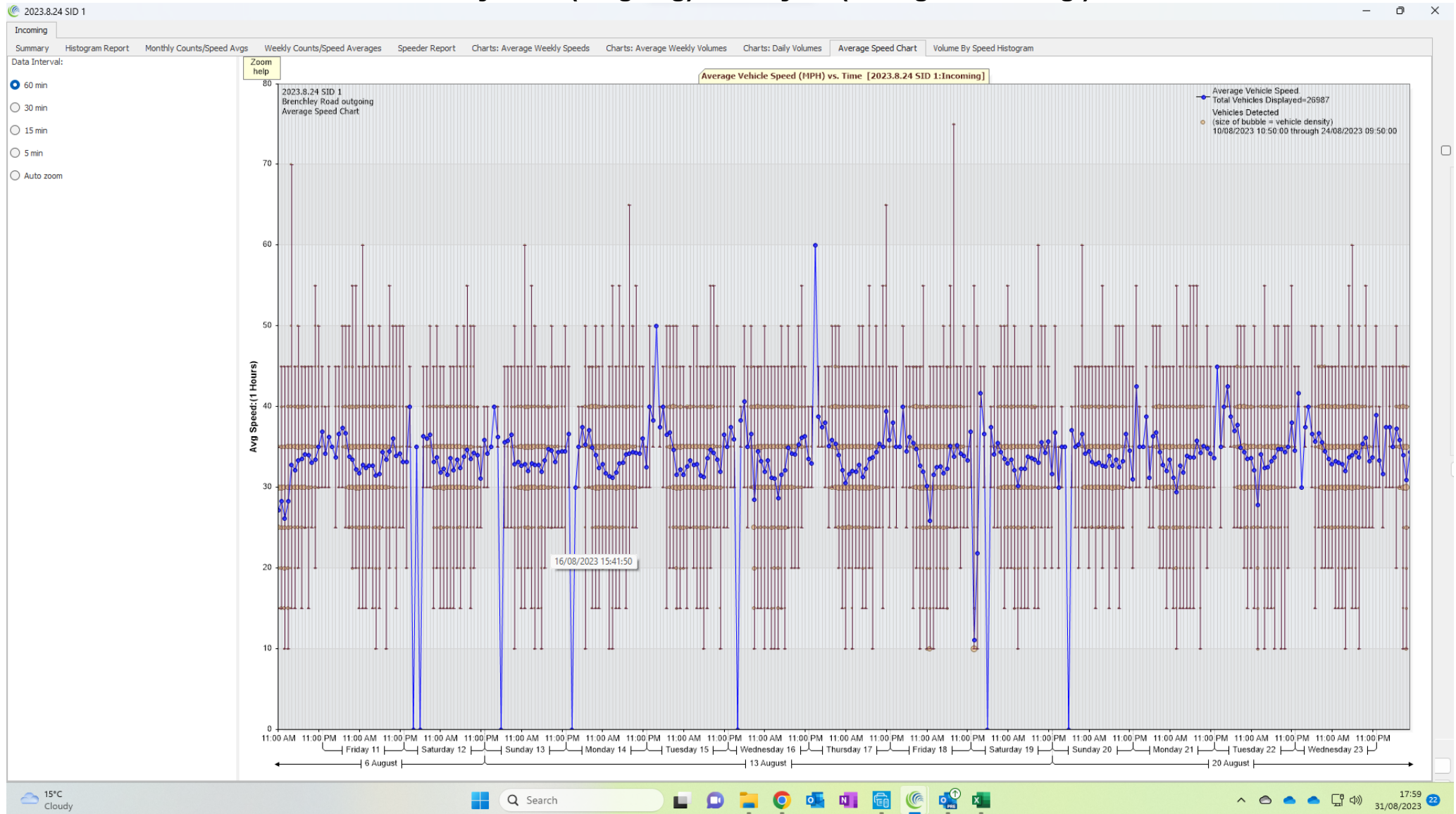
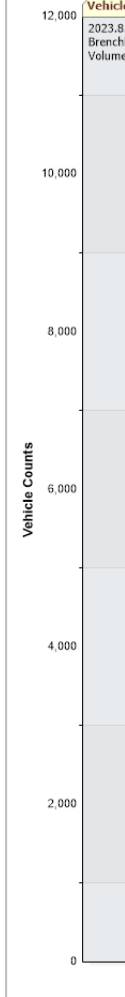


**(10/8/2023 through 24/8/2023)**

### Brenchley Road (outgoing) Battery 1b ( Charge remaining )



Vehicle Counts Vs. Speed [2023.8.24 SID 1: Incoming]  
2023.8.24 SID 1  
Brenchley Road outgoing  
Volume By Speed Histogram



26,987 Counts

# TRAFFIC ANALYSIS REPORT

```
For Project: 2023.8.24 STD 1
Projects Notes/Address: Branchley Road outgoing
Location/Name: Incoming
Report Generated: 31/08/2023 17:59:18
Speed Intervals = 5 MPH
Time Intervals = Instant
```

Traffic Report From 10/08/2023 09:00:00 through 24/08/2023 09:59:59

```
85th Percentile Speed = 36.1 MPH
85th Percentile Vehicles = 22,939 counts
Max Speed = 75.0 MPH on 18/08/2023 18:35:00
Total Vehicles =26,987 counts
AADT: 1921.9
```

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		1,932	1,823
AM Peak	08:00 to 09:00	207	167
PM Peak	16:00 to 17:00	159	144

Speed

```
Speed Limit: 35 MPH
85th Percentile Speed: 36.1 MPH
50th Percentile Speed: 30.7 MPH
10 MPH Pace Interval: 25.0 MPH to 35.0 MPH
Average Speed: 30.4 MPH
```

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	733	816	939	714	712	525	514
% over limit	19.4	20.6	20.8	16.3	17.1	16.7	16.8
Avg Speeder	38.7	38.7	38.8	38.8	38.8	38.7	38.7
Avg Speed	11.2	11.3	10.4	10.2	10.9	12.5	12.0

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

Date/Time Ending	85th pctl(MPH)	85th pctl counts	Total Cnts	Max Speed	Avg Speeder	% Speeders	Avg Speed
10/08/2023 10:00:00	30.0	27	32	35	0.0	0.0%	25.3