

**Carlton Parish Council**  
**Speed Indicator Device (SID): interim report**

**Main Street, street lighting column 7, Eastbound vehicles**  
**10<sup>th</sup> December 2025 to January 20<sup>th</sup> 2026**

For Project: 2026 Main St C7 EBd  
Location/Name: Incoming  
Report Generated: 20/01/2026 16:13:48  
Speed Intervals = 5 MPH  
Time Intervals = Instant

**Traffic Report from 10/12/2025 12:00:00 through 20/01/2026 17:59:59**

85th Percentile Speed = 31.5 MPH  
85th Percentile Vehicles = 20,194 counts  
Max Speed = 60.0 MPH on 23/12/2025 17:50:00  
Total Vehicles =23,758 counts  
AADT: 576.0

**Volumes - weekly vehicle counts**

	Time	5 Day	7 Day
Average Daily		663	603
AM Peak	09:00 to 10:00	67	52
PM Peak	16:00 to 17:00	77	66

**Speed**

Speed Limit: 30 MPH  
85th Percentile Speed: 31.5 MPH  
50th Percentile Speed: 26.5 MPH  
10 MPH Pace Interval: 20.0 MPH to 30.0 MPH  
Average Speed: 25.5 MPH

	Mon	Tue	Wed	Thur	Fri	Sat	Sun
Count over limit	701	783	874	868	627	515	355
% over limit	20.1	19.8	19.2	21.0	20.3	21.3	16.7
Avg Speeder	33.4	33.4	33.4	33.4	33.4	33.5	33.4
Avg Speed	14.6	13.5	13.4	13.9	14.8	17.2	17.3

**Storm episodes**

There were three significant storm episodes in this data set:

Date	Time	Number of false counts
6.1.2026	2355-0050	108
7.1.2026	0530-0545	104
9.1.2026	0510-0810	157
Total		369

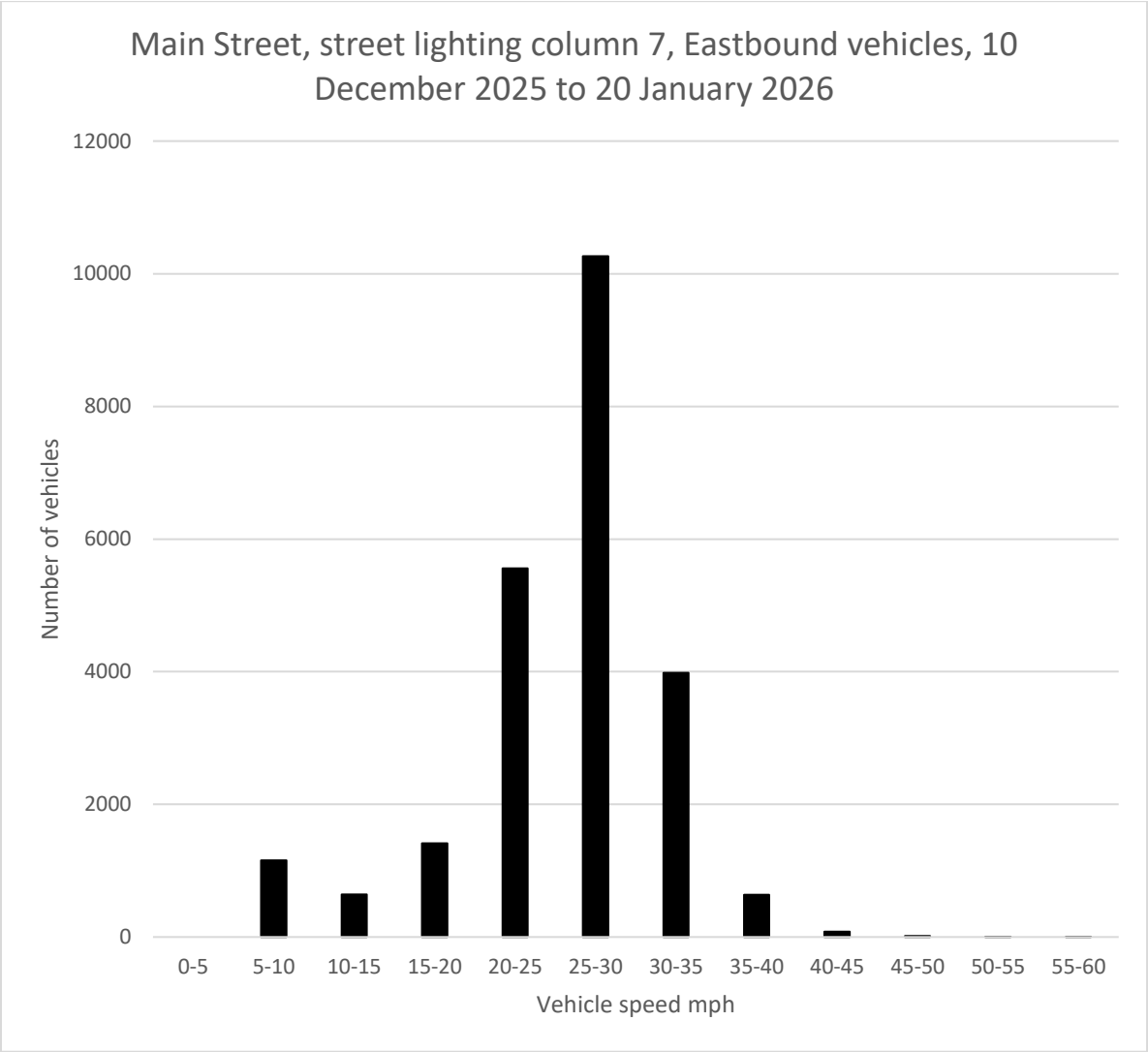
Chart data

Speed mph	0-5	5-10	10-15	15-20	20-25	25-30	30-35	35-40
No of vehicles	0	1156	643	1411	5559	10266	3983	639

Speed mph	40-45	45-50	50-55	55-60	60-65	65-70	70-75	75-80
No of vehicles	80	16	4	1	0	0	0	0

Chart



C J Peat  
20 January 2026