

Carlton Parish Council

Speed Indicator Device (SID): Interim report

**Main Street, street lighting column 18, eastbound vehicles
12th June to 22nd July 2026**

Location/Name: Incoming
Report Generated: 22/07/2026 10:45:48
Speed Intervals = 5 MPH
Time Intervals = Instant

Traffic Report from 12/06/2026 09:00:00 through 22/07/2026 10:59:59

85th Percentile Speed = 29.2 MPH
85th Percentile Vehicles = 21,477 counts
Max Speed = 60.0 MPH on 20/06/2026 16:10:00
Total Vehicles = 25,267 counts
AADT: 630.4

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		678	617
AM Peak	08:00 to 09:00	73	58
PM Peak	15:00 to 16:00	72	60

Speed

Speed Limit: 30 MPH
85th Percentile Speed: 29.2 MPH
50th Percentile Speed: 24.5 MPH
10 MPH Pace Interval: 20.0 MPH to 30.0 MPH
Average Speed: 23.3 MPH

	Mon	Tues	Wed	Thu	Fri	Sat	Sun
Count over limit	273	330	347	328	371	299	215
% over limit	7.0	9.0	7.9	9.5	8.8	9.5	8.8
Avg Speeder	33.0	33.0	32.9	32.8	32.8	33.1	32.9
Avg Speed	13.6	13.4	11.0	14.0	13.5	15.8	17.1

Storm episodes

There were four significant storm episodes in this data set:

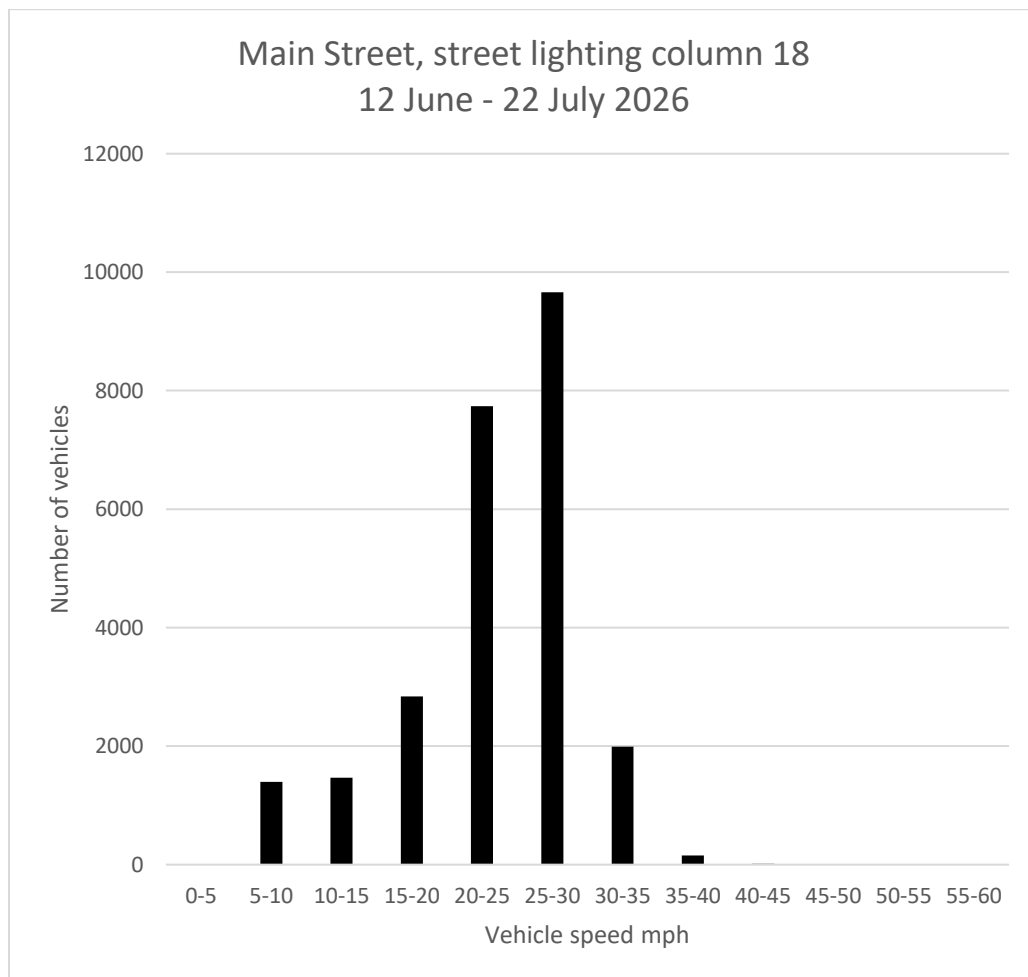
Date	Time	Number of false counts
17.6.2026	0250-0425	185
	0535-0620	325
	0700-0755	269
	0825-0840	65
Total		844

Chart data

Speed mph	0-5	5-10	10-15	15-20	20-25	25-30	30-35	35-40
No of vehicles	0	1397	1468	2838	7739	9662	1989	156

Speed mph	40-45	45-50	50-55	55-60	60-65	65-70	70-75
No of vehicles	13	3	1	1	0	0	0

Chart



C J Peat
25.7.2026