

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

Main Street, street lighting column 18, Westbound vehicles
11th July to 6th August 2025

For Project: 2025 Main St C18 WBd
Location/Name: Incoming
Report Generated: 14/08/2025 10:07:11
Speed Intervals = 5 MPH
Time Intervals = Instant

Traffic Report From 11/07/2025 10:00:00 through 06/08/2025 06:59:59

85th Percentile Speed = 32.1 MPH
85th Percentile Vehicles = 13,181 counts
Max Speed = 60.0 MPH on 11/07/2025 14:30:00
Total Vehicles = 15,507 counts
AADT: 599.3

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		625	577
AM Peak	08:00 to 09:00	55	46
PM Peak	17:00 to 18:00	59	50

Speed

Speed Limit: 30 MPH
85th Percentile Speed: 32.1 MPH
50th Percentile Speed: 26.6 MPH
10 MPH Pace Interval: 20.0 MPH to 30.0 MPH
Average Speed: 26.0 MPH

	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Count over limit	635	591	437	429	639	460	353
% over limit	25.0	21.8	21.3	21.3	25.4	22.6	21.7
Avg Speeder	33.6	33.7	33.5	33.7	33.8	33.8	33.6
Avg Speed	16.6	16.1	16.1	16.0	16.8	18.5	18.8

Storm episodes

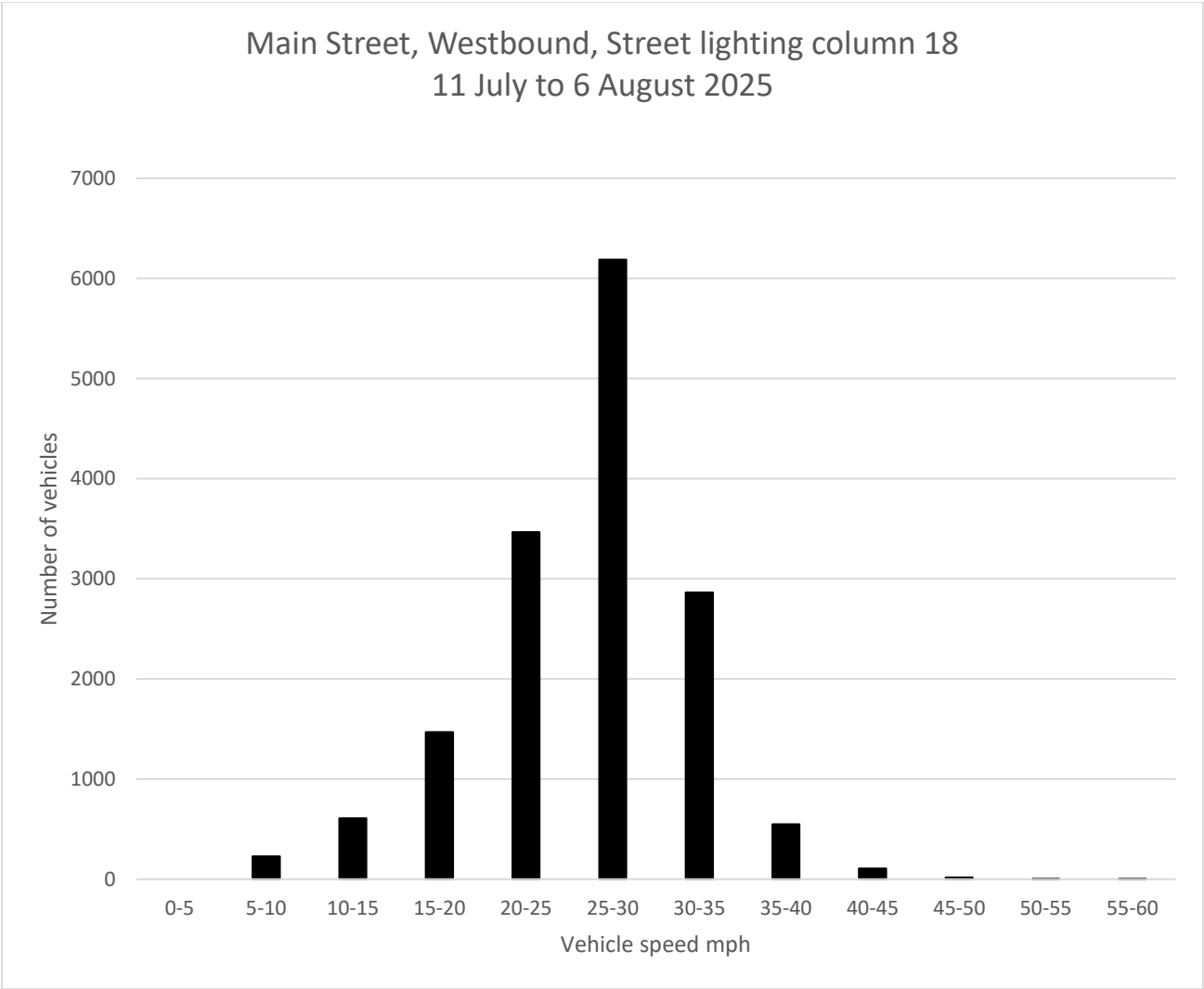
There were no significant storm episodes in this data set.

Chart data

Speed mph	0-5	5-10	10-15	15-20	20-25	25-30	30-35	35-40
No of vehicles	0	229	609	1470	3467	6188	2864	550

Speed mph	40-45	45-50	50-55	55-60	60-65	65-70	70-75	75-80
No of vehicles	108	18	2	2	0	0	0	0

Chart



C J Peat
14 August 2025