

# Carlton Parish Council

## Speed Indicator Device (SID): Interim report

### Nailstone Road, street lighting column 4, southbound vehicles, 2<sup>nd</sup> May to 15<sup>th</sup> May 2024

For Project: 2024 Nailstone Road C4 Sbd  
Location/Name: Incoming  
Report Generated: 15/05/2024 10:39:09  
Speed Intervals = 5 MPH  
Time Intervals = Instant

### Traffic Report from 02/05/2024 11:00:00 through 15/05/2024 10:59:59

85th Percentile Speed = 36.9 MPH  
85th Percentile Vehicles = 7,188 counts  
Max Speed = 65.0 MPH on 05/05/2024 05:45:00  
Total Vehicles = 8,457 counts  
AADT: 650.5

### Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		668	603
AM Peak	08:00 to 09:00	118	90
PM Peak	15:00 to 16:00	69	58

### Speed

Speed Limit: 30 MPH  
85th Percentile Speed: 36.9 MPH  
50th Percentile Speed: 31.3 MPH  
10 MPH Pace Interval: 25.0 MPH to 35.0 MPH  
Average Speed: 30.8 MPH

	Mon	Tue	Wed	Thur	Fri	Sat	Sun
Count over limit	720	912	697	838	943	532	446
% over limit	61.4	62.5	62.5	58.5	62.8	58.1	51.9
Avg Speeder	34.5	34.7	34.6	34.6	34.5	35.1	35.0
Avg Speed	18.8	17.6	16.1	17.1	16.9	22.9	22.0

## Storm episodes

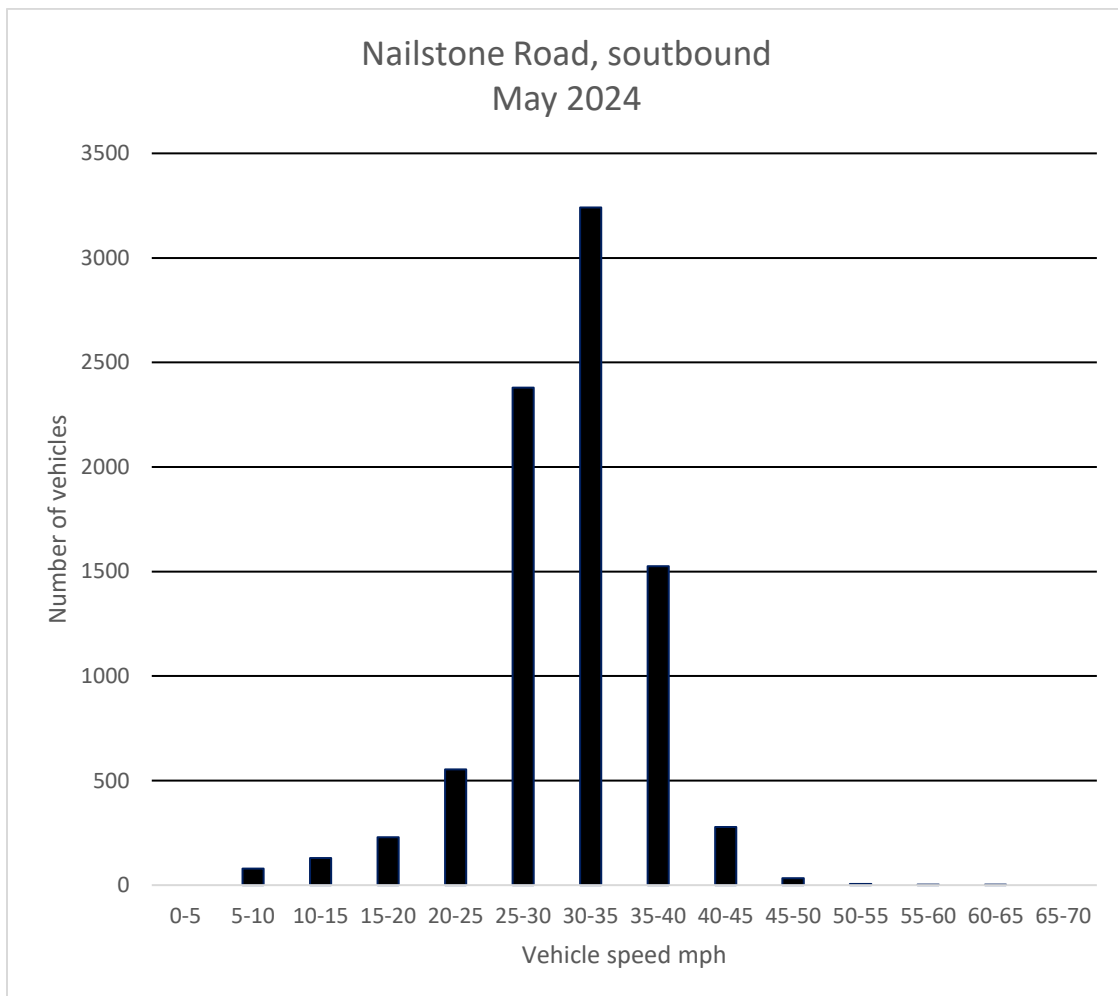
There were no storm episodes in this data set.

## Data

Speed mph	0-5	5-10	10-15	15-20	20-25	25-30	30-35
Number of vehicles	0	79	129	229	553	2379	3241

Speed mph	35-40	40-45	45-50	50-55	55-60	60-65	65-70
Number of vehicles	1525	278	34	5	3	2	0

## Chart



C J Peat  
15<sup>th</sup> May 2024