

# Carlton Parish Council

## Speed Indicator Device (SID): Interim report

**Barton Road, street lighting column 4, southbound vehicles , 15<sup>th</sup> October to 12<sup>th</sup> November 2024**

For Project: 2024 Barton Rd C4 SBd  
Projects Notes/Address:  
Location/Name: Incoming  
Report Generated: 25/11/2024 14:34:31  
Speed Intervals = 5 MPH  
Time Intervals = Instant

### Traffic Report From 15/10/2024 10:00:00 through 12/11/2024 08:59:59

85th Percentile Speed = 37.6 MPH  
85th Percentile Vehicles = 7,669 counts  
Max Speed = 55.0 MPH on 24/10/2024 17:25:00  
Total Vehicles =9,022 counts  
AADT: 322.7

### Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		337	313
AM Peak	09:00 to 10:00	46	37
PM Peak	17:00 to 18:00	30	27

### Speed

Speed Limit: 30 MPH  
85th Percentile Speed: 37.6 MPH  
50th Percentile Speed: 31.3 MPH  
10 MPH Pace Interval: 25.0 MPH to 35.0 MPH  
Average Speed: 31.2 MPH

	Mon	Tue	Wed	Thur	Fri	Sat	Sun
Count over limit	811	733	882	855	858	607	578
% over limit	63.1	59.3	58.8	57.0	57.7	56.2	61.9
Avg Speeder	35.4	35.0	35.2	35.2	35.3	35.0	34.9
Avg Speed	24.0	23.3	22.6	22.2	22.9	24.4	24.2

### Storm episodes

There were no storm episodes in this data set.

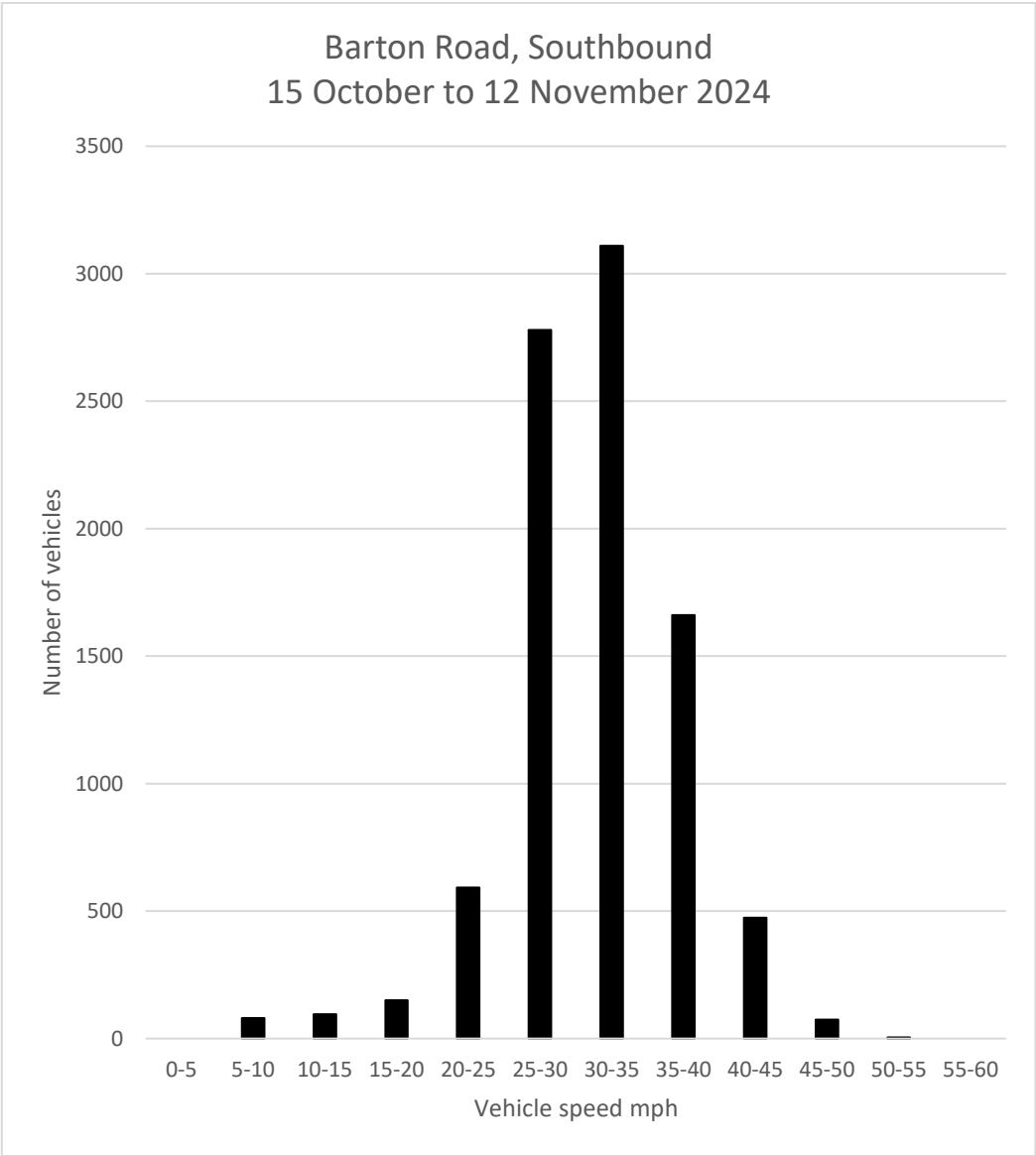
Chart data

Speed mph	0-5	5-10	10-15	15-20	20-25	25-30
No of vehicles	0	80	95	150	593	2780

Speed mph	30-35	35-40	40-45	45-50	50-55	55-60
No of vehicles	3110	1661	474	74	5	0

Chart



C J Peat  
25<sup>th</sup> November 2024