

Carlton Parish Council

Speed Indicator Device (SID): Interim report

Barton Road, street lighting column 4, southbound vehicles, 27th September to 26th October 2022

For Project: 2022 Barton Rd C4 SBd
Location/Name: Incoming
Report Generated: 26/10/2022 10:33:32 AM
Speed Intervals = 5 MPH
Time Intervals = Instant

Traffic Report From 27/09/2022 02:00:00pm through 26/10/2022 09:59:59am

85th Percentile Speed = 37.2 MPH
85th Percentile Vehicles = 8,979 counts
Max Speed = 60.0 MPH on 09/10/2022 19:05:00
Total Vehicles = 10,563 counts
AADT: 366.3

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		356	352
AM Peak	07:00 to 08:00	55	46
PM Peak	03:00 to 04:00	32	30

Speed

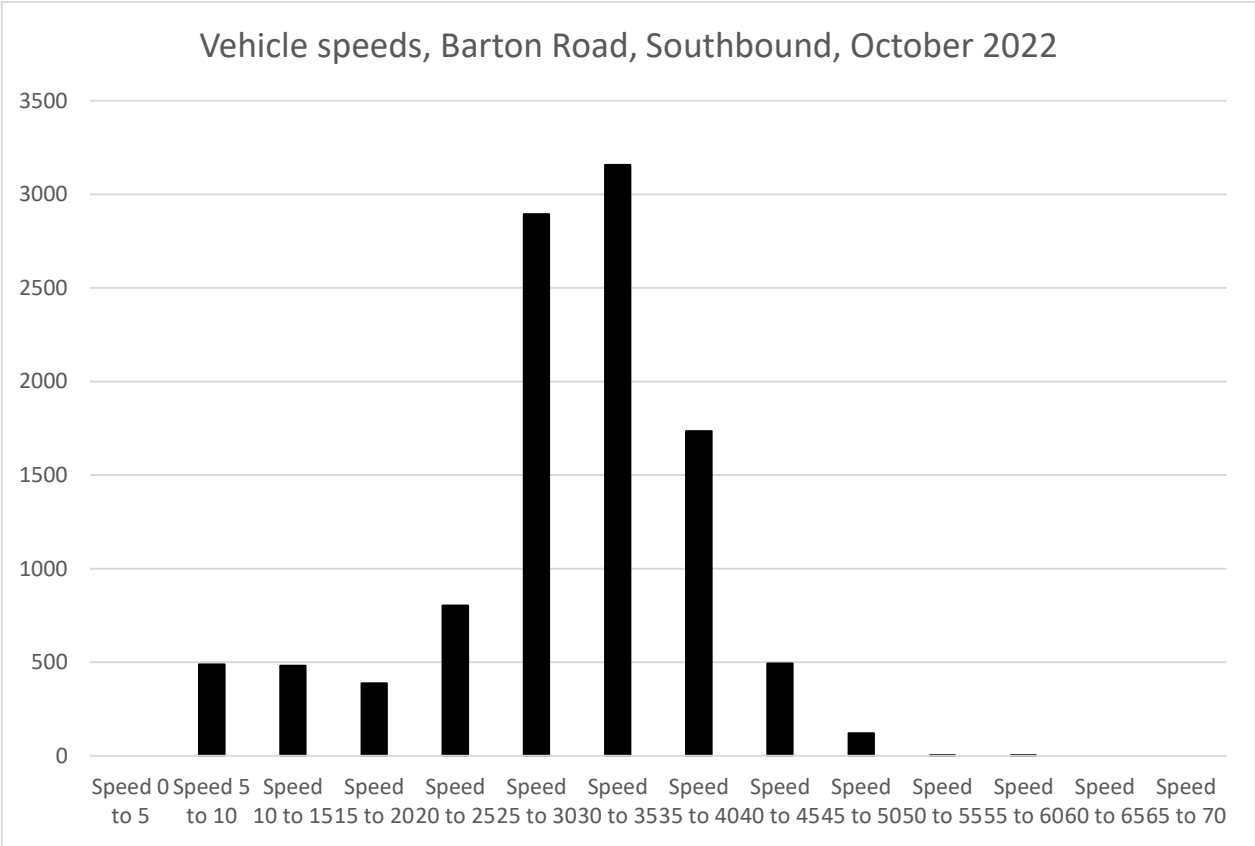
Speed Limit: 30 MPH
85th Percentile Speed: 37.2 MPH
50th Percentile Speed: 30.4 MPH
10 MPH Pace Interval: 25.0 MPH to 35.0 MPH
Average Speed: 29.2 MPH

	Mon	Tues	Wed	Thur	Fri	Sat	Sun
Count over limit	808	881	1000	842	818	639	522
% over limit	58.8	52.0	57.0	53.6	56.7	48.0	37.3
Avg Speeder	35.5	35.4	35.2	35.6	35.1	35.3	35.1

Storm episodes

There were two minor storm flurries between 0635 and 0845 hrs on 23rd October which generated 250 false counts. These false counts are not significant and have not been excluded from the figures above.

Chart



C J Peat
26th October 2022