

Carlton Parish Council

Speed Indicator Device (SID): interim report

Bosworth Road, street lighting column 6, northbound vehicles, 6th June 2023 to 2nd July 2023

Location/Name: Incoming
Report Generated: 07/07/2023 12:03:35
Speed Intervals = 5 MPH
Time Intervals = Instant

Traffic Report From 06/06/2023 14:00:00 through 02/07/2023 23:59:59

85th Percentile Speed = 43.8 MPH
85th Percentile Vehicles = 19,422 counts
Max Speed = 75.0 MPH on 18/06/2023 22:20:00
Total Vehicles = 22,850 counts
AADT: 865.0

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		923	848
AM Peak	07:00 to 08:00	105	82
PM Peak	15:00 to 16:00	117	99

Speed

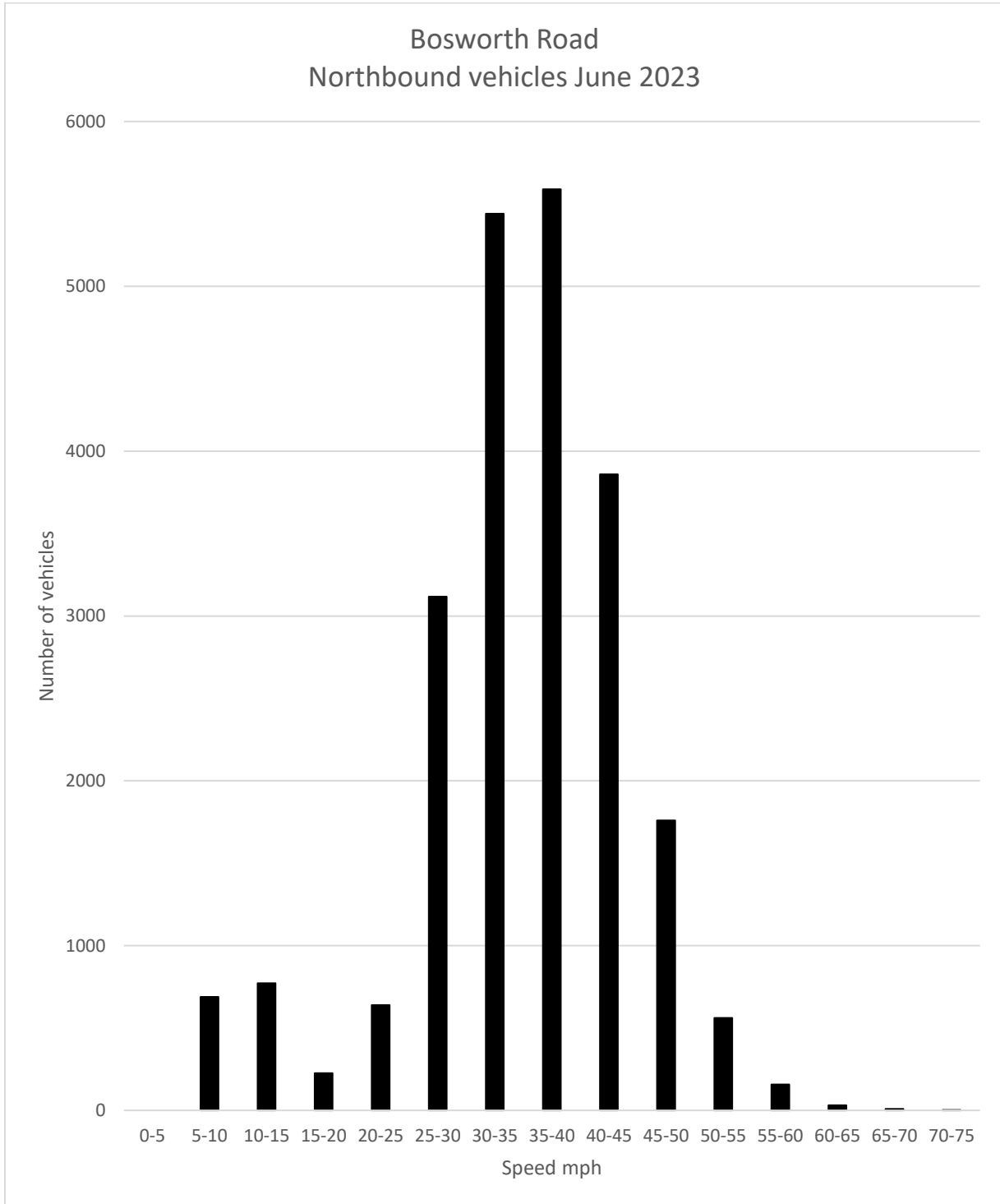
Speed Limit: 30 MPH
85th Percentile Speed: 43.8 MPH
50th Percentile Speed: 35.5 MPH
10 MPH Pace Interval: 30.0 MPH to 40.0 MPH
Average Speed: 34.7 MPH

	Mon	Tue	Wed	Thur	Fri	Sat	Sun
Count over limit	2017	2403	3110	3086	3036	2112	1644
% over limit	72.9	79.7	77.8	78.1	79.4	73.0	68.5
Avg Speeder	39.2	38.9	38.5	38.7	38.8	38.9	38.5
Avg Speed	20.6	21.8	20.3	20.8	21.6	24.0	23.8

Storm episodes

There were no significant storm episodes in this data set.

Chart



C J Peat
7th July 2023