

Carlton Parish Council

Speed Indicator Device (SID): Interim report

Main Street, street lighting column 18, westbound vehicles, 14th October to 24th November 2021

For Project: 2021 Main St C18 W
Location/Name: Incoming
Report Generated: 24/11/2021 02:57:21 PM
Speed Intervals = 5 MPH
Time Intervals = Instant

Traffic Report from 14/10/2021 10:00:00 am through 24/11/2021 02:59:59 pm

85th Percentile Speed = 31.6 MPH
85th Percentile Vehicles = 16,188 counts
Max Speed = 60.0 MPH on 27/10/2021 00:20:00
Total Vehicles = 19,045 counts
AADT: 462.2

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		580	531
AM Peak	08:00 to 09:00	72	59
PM Peak	03:00 to 04:00	51	45

Speed

Speed Limit: 30 MPH
85th Percentile Speed: 31.6 MPH
50th Percentile Speed: 26.2 MPH
10 MPH Pace Interval: 25.0 MPH to 35.0 MPH
Average Speed: 25.6 MPH

	Mon	Tue	Wed	Thur	Fri	Sat	Sun
Count over limit	647	554	502	595	686	511	387
% over limit	21.3	17.9	20.0	20.0	20.6	21.2	22.9
Average speeder	33.5	33.4	33.5	33.6	33.6	33.9	33.9

Storm episodes

There were three very minor storm episodes: two on 30th October (40 potentially spurious counts), and one on 31st October (45 spurious counts). These counts do not have a measurable effect on the summary data tabulated above.