Carlton Parish Council

Speed Indicator Device (SID): Interim report

Main Street, street lighting column 18, westbound vehicles, 9th July to 11th August 2022

For Project: 2022 Main St C18 WBd

Location/Name: Incoming

Report Generated: 22/08/2022 12:33:07 PM

Speed Intervals = 5 MPH Time Intervals = Instant

Traffic Report From 09/07/2022 04:00:00 PM through 11/08/2022 05:59:59 AM

85th Percentile Speed = 32.7 MPH

85th Percentile Vehicles = 14,589 counts

Max Speed = 55.0 MPH on 13/07/2022 17:25:00

Total Vehicles =17,164 counts

AADT: 526.8

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		565	506
AM Peak	06:00 to 07:00	56	43
PM Peak	04:00 to 05:00	48	41

Speed

Speed Limit: 30 MPH

85th Percentile Speed: 32.7 MPH 50th Percentile Speed: 26.9 MPH

10 MPH Pace Interval: 25.0 MPH to 35.0 MPH

Average Speed: 26.3 MPH

	Mon	Tue	Wed	Thur	Fri	Sat	Sun
Count over limit	764	650	806	621	702	500	472
% over limit	26.8	23.5	25.8	25.1	30.0	26.8	27.1
Avg Speeder	33.6	33.7	33.8	33.5	33.8	33.9	33.6

Storm episodes

There were no storm episodes in this data set.

C J Peat 22.8.2022