



Ontario Provincial Police

West Region

Haldimand County Detachment

72 Highway 54, Cayuga, ON, ON N0A 1E0

Tel.: 905-772-3322 Fax: 905-772-5815

Occurrence: RM2013720 Intelligence File: Date: December 1st, 2020.

Prepared by: Ryan Lee, Provincial Constable

Speed Spy Study

A speed spy study was conducted between 28 November 2020 and 30 November 2020 as a result of a speeding complaint along Broad Street West between West Street and George Street targeting Westbound traffic. This is a 50 km/hr zone.

The results are as follows:

W/B Traffic

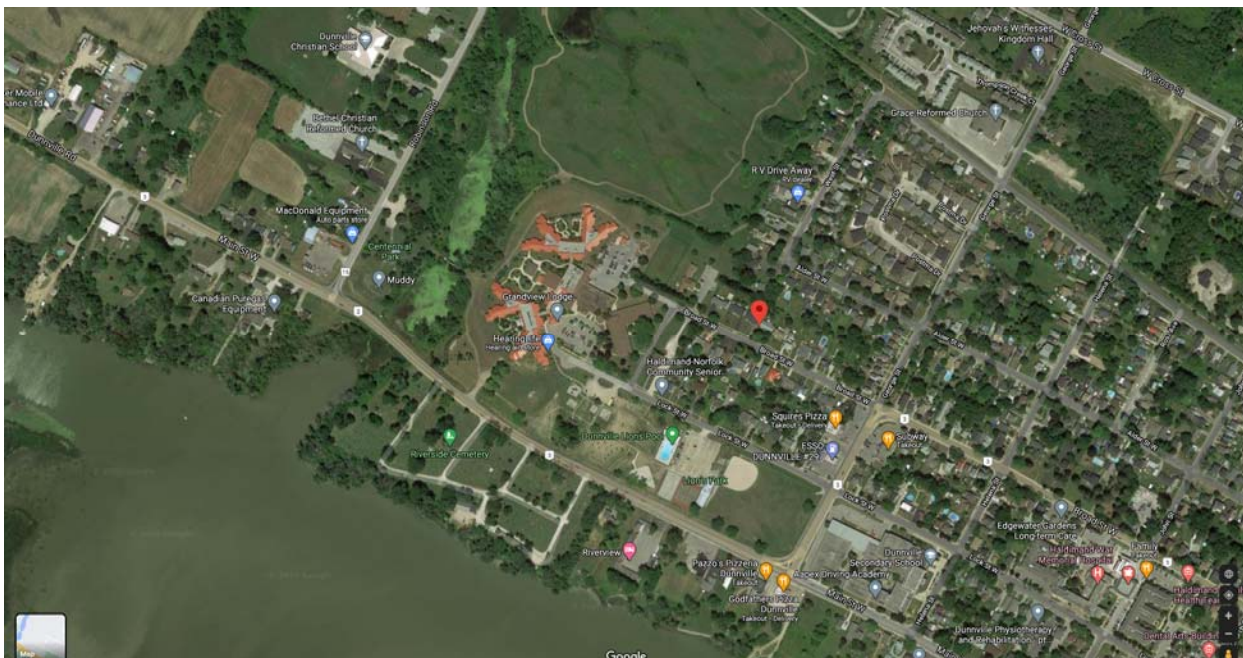
Posted Speed Limit:	50 km/h
Average Speed (km/h):	37 km/h
Highest Speed (km/h):	60 km/h
50th Percentile:	39 km/h
85th Percentile:	48 km/h
Number Above Speed Limit:	43
Number Above Speed Limit (+20 km/hr):	0
Percentage above Speed limit (+20 km/hr)	0.00%
Total Number of Vehicles:	397

In reviewing the data for westbound traffic, 397 vehicles were recorded with the average speed at 37 km/h. The 85th percentile was travelling at 48 km/h. The highest speed recorded was 60 km/h. The data also indicated that of the 397 vehicles recorded, none of them were travelling at least 20 km/hr over the speed limit representing 0.00% of the vehicles recorded.

Based on the above information, there does not appear to be a speeding concern in this area on Broad St W in the 50km/hr Zone.

As a result of this information, a focused patrol is not recommended; however, traffic enforcement can be implemented as time permits at the discretion of the platoon Sgts.

Deployment Location – 641 Broad Street West, Dunnville



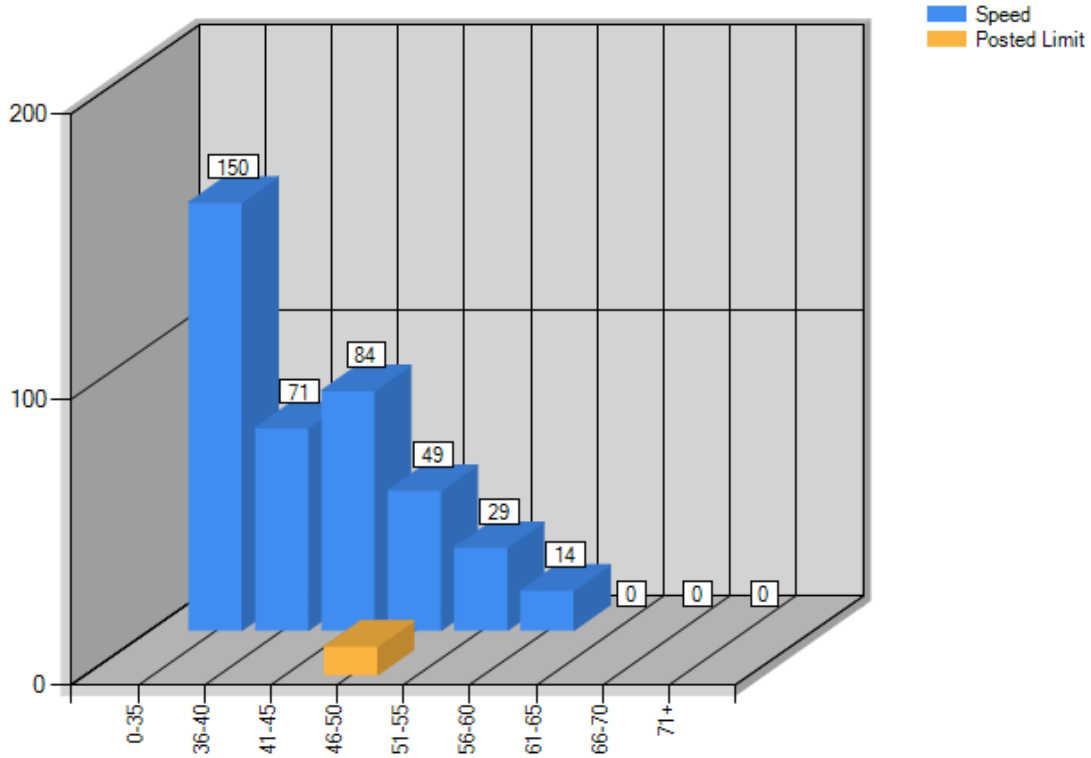
Count vs Speed

Date: 12/01/2020 12:00 AM
Report Start Date: 11/28/2020 12:00 PM
Report End Date: 11/30/2020 09:00 PM
Time Interval: 60 minutes
Speed Interval: 5 km/h
Posted Speed Limit: 50 km/h
Average Speed: 36 km/h
Highest Speed: 60 km/h
50th Percentile: 39 km/h
85th Percentile: 48 km/h
Number Above Speed Limit: 43
Total Number of Vehicles: 397

Show Counts

Comments:

Count vs Speed - Broad St W, Dunnville - W/B Traffic



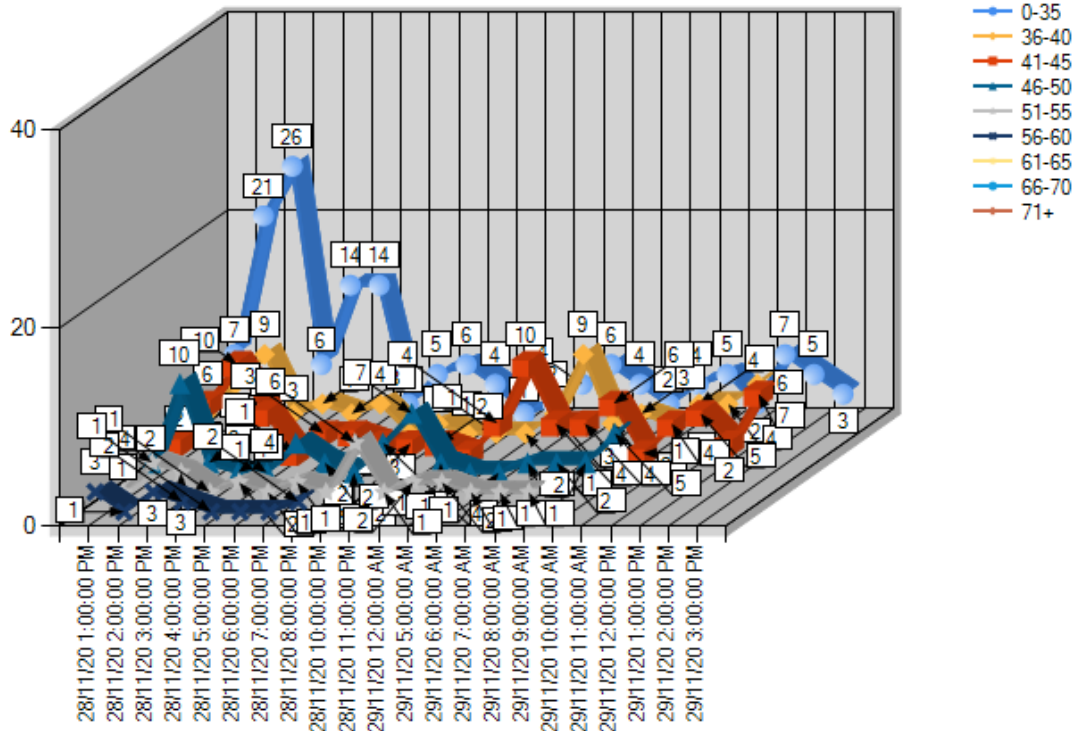
Count vs Time

Date: 12/01/2020 12:00 AM
 Report Start Date: 11/28/2020 12:00 PM
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Comments:

Count vs Time - Broad St W, Dunnville - W/B Traffic



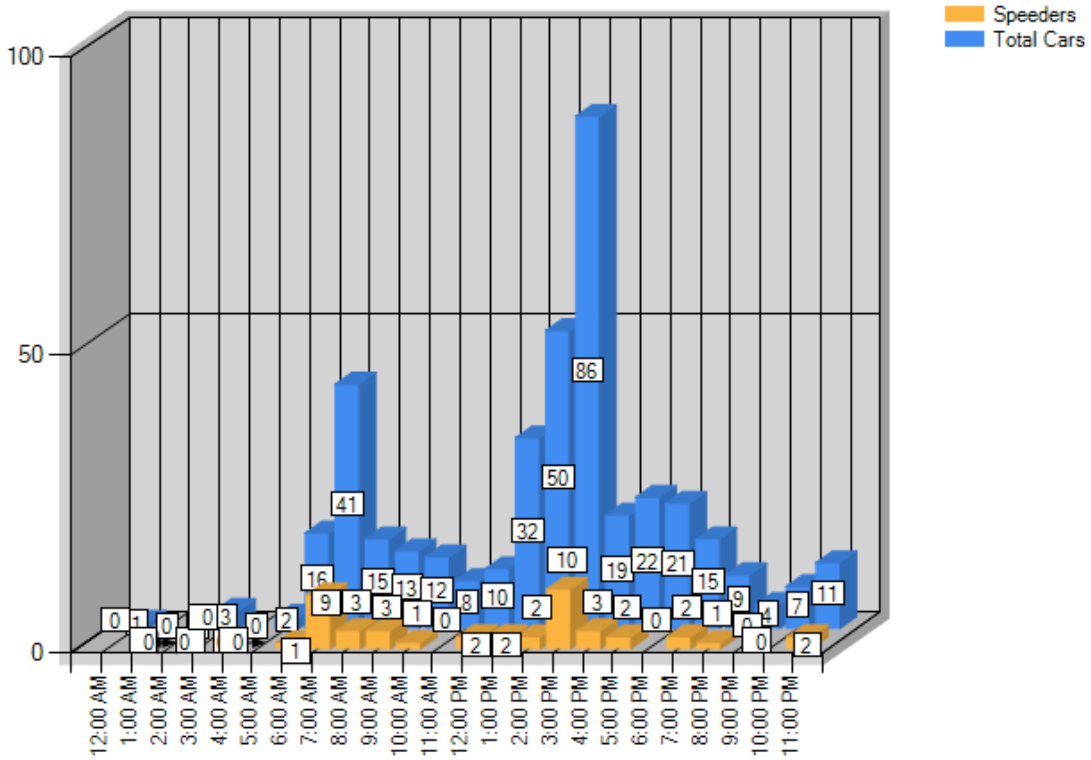
Count vs Hour

Date: 12/01/2020 12:00 AM
 Report Start Date: 11/28/2020 12:00 PM
 Report End Date: 11/30/2020 09:00 PM
 Time Interval: 60 minutes
 Speed Interval: 5 km/h
 Posted Speed Limit: 50 km/h
 Average Speed: 36 km/h
 Highest Speed: 60 km/h
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 85th Percentile: 48 km/h
 Number Above Speed Limit: 43
 Total Number of Vehicles: 397

Show Counts

Comments:

Count vs Hour - Broad St W, Dunnville - W/B Traffic



Anyone with or requiring additional information is asked to contact the undersigned.

Ryan Lee, Provincial Constable #11092
 905-772-3322

Dissemination List

- | | |
|--|--|
| <input type="checkbox"/> Regional Intelligence Supervisor | <input type="checkbox"/> Third Party Rule |
| <input type="checkbox"/> OPP DL ALL (All Regional Personnel) | |
| <input type="checkbox"/> OPP Region Generic Email Addresses (Less Serious Offences) | |
| <input type="checkbox"/> Specific Detachments: Click here to enter detachment names. | |
| <input type="checkbox"/> West Region | |
| <input type="checkbox"/> Central Region | |
| <input type="checkbox"/> East Region | |
| <input type="checkbox"/> North East Region | |
| <input type="checkbox"/> North West Region | |
| <input type="checkbox"/> Highway Safety Division | |
| <input type="checkbox"/> OPP Specialized Unit(s): Click here to enter specialized unit(s). | |
| <input type="checkbox"/> Special Law Enforcement Agencies: Click here to enter outside law enforcement agencies. | |
| <input type="checkbox"/> All municipal police departments (CISO) | |
| <input type="checkbox"/> Other Outside Agencies: Click here to enter other outside agencies. | |