



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: RM20073763 Intelligence File: Date: May 12th – May 15th, 2021

Prepared by: Ryan Lee, Provincial Constable

Speed Spy Study

A speed spy study was conducted between May 12th and May 15th, 2021 as a result of a speeding and high volume of traffic complaint along Broad Street West, west of George Street, in Dunnville. A speed spy device was deployed in the 50km/h zone targeting westbound traffic on Broad Street West from George Street.

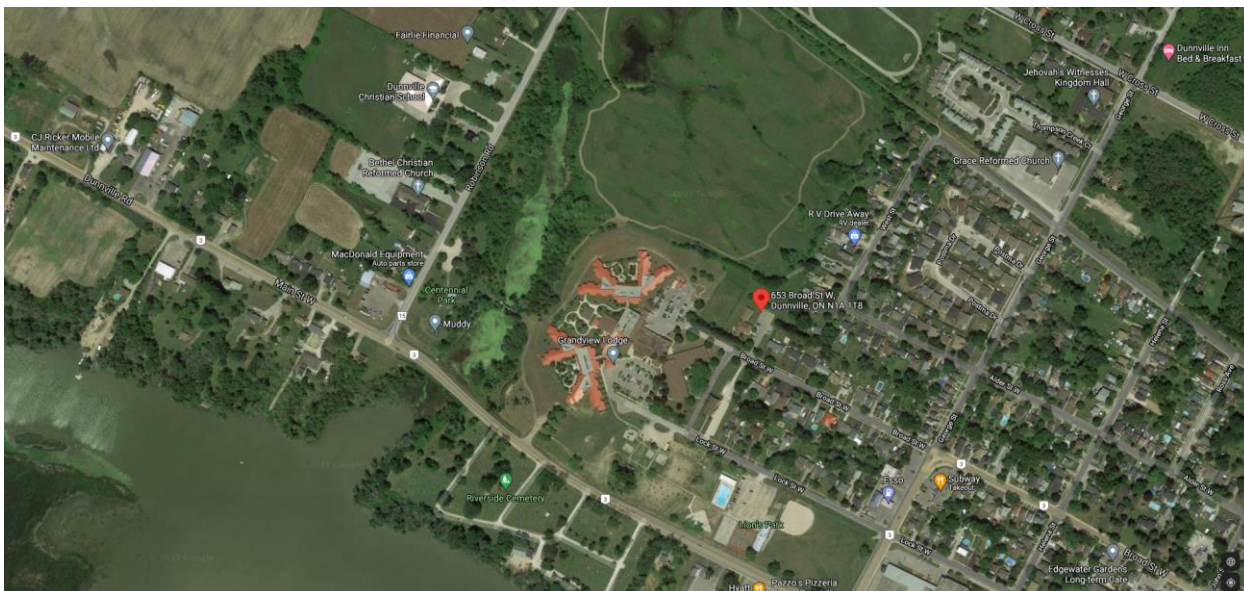
The results are as follows:

W/B Traffic Broad Street West, Dunnville

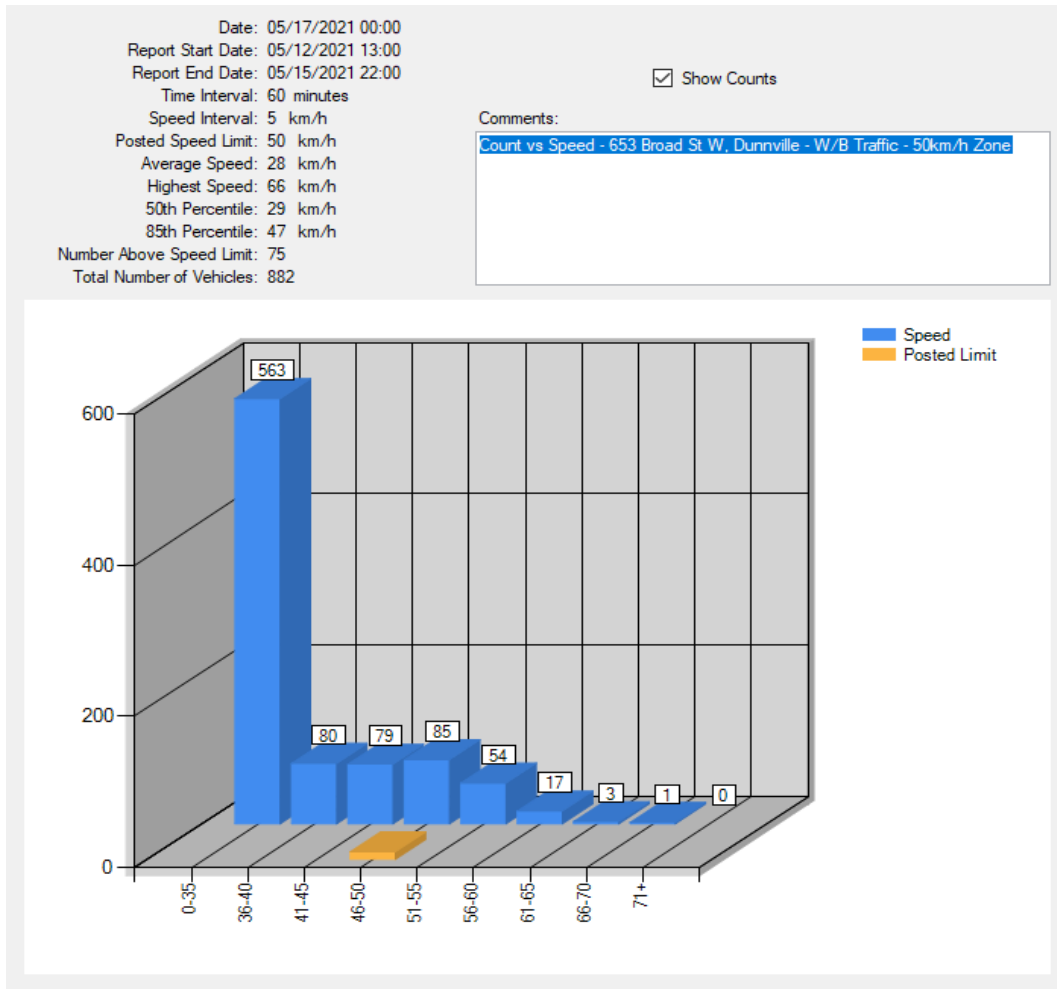
Posted Speed Limit:	50 km/h
Average Speed (km/h):	29 km/h
Highest Speed (km/h):	66 km/h
50th Percentile:	29 km/h
85th Percentile:	47 km/h
Number Above Speed Limit:	75
Number Above Speed Limit (+20 km/hr):	0
Percentage above Speed limit (+20 km/hr)	0.00 %
Total Number of Vehicles:	882

In reviewing the data for westbound traffic, 882 vehicles were recorded with the average speed at 29 km/h. The 85th percentile was travelling at 47 km/h. The highest speed recorded was 66 km/h. The data also indicated that of the 882 vehicles recorded, none of them were travelling at least 20 km/hr over the speed limit representing 0.00 % of the vehicles recorded. The peak time for traffic volume was found to be between 3:00pm and 4:00pm.

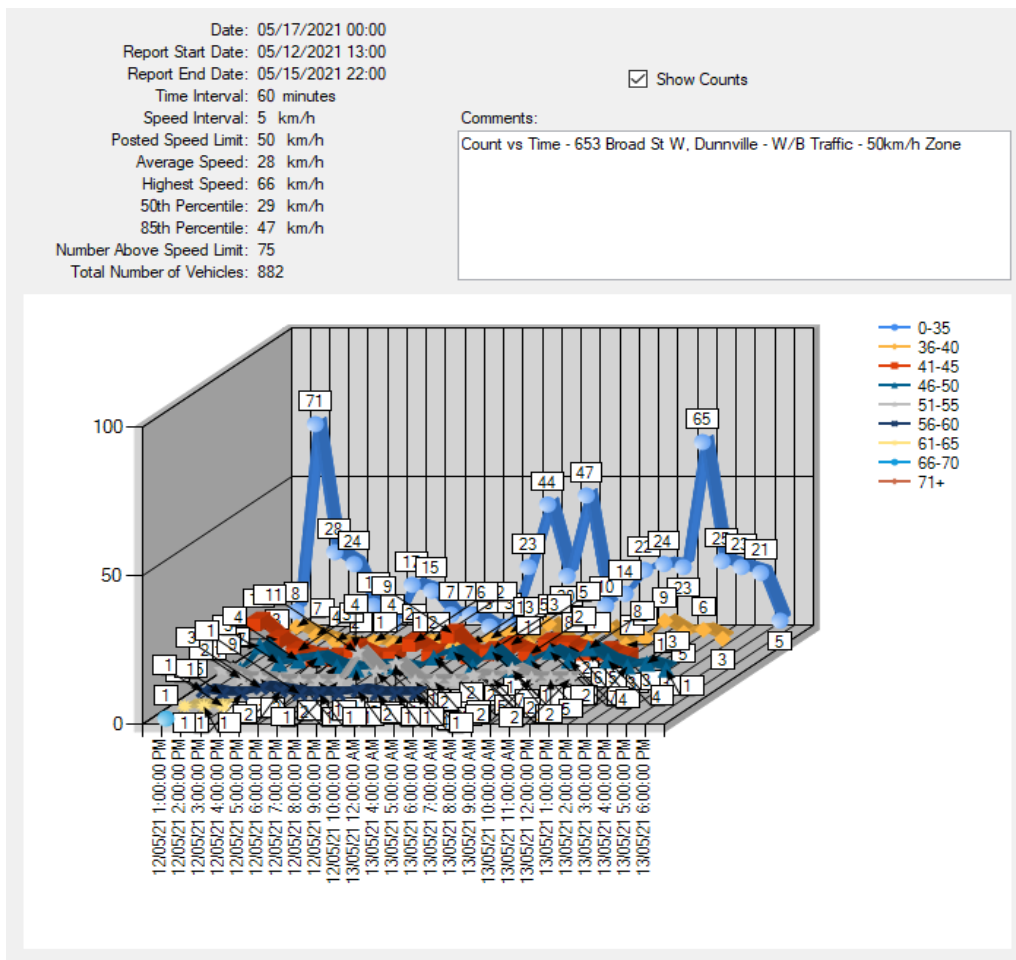
Deployment Location – W/B Traffic (50km/h Zone) – In Front of 653 Broad Street West, Dunnville



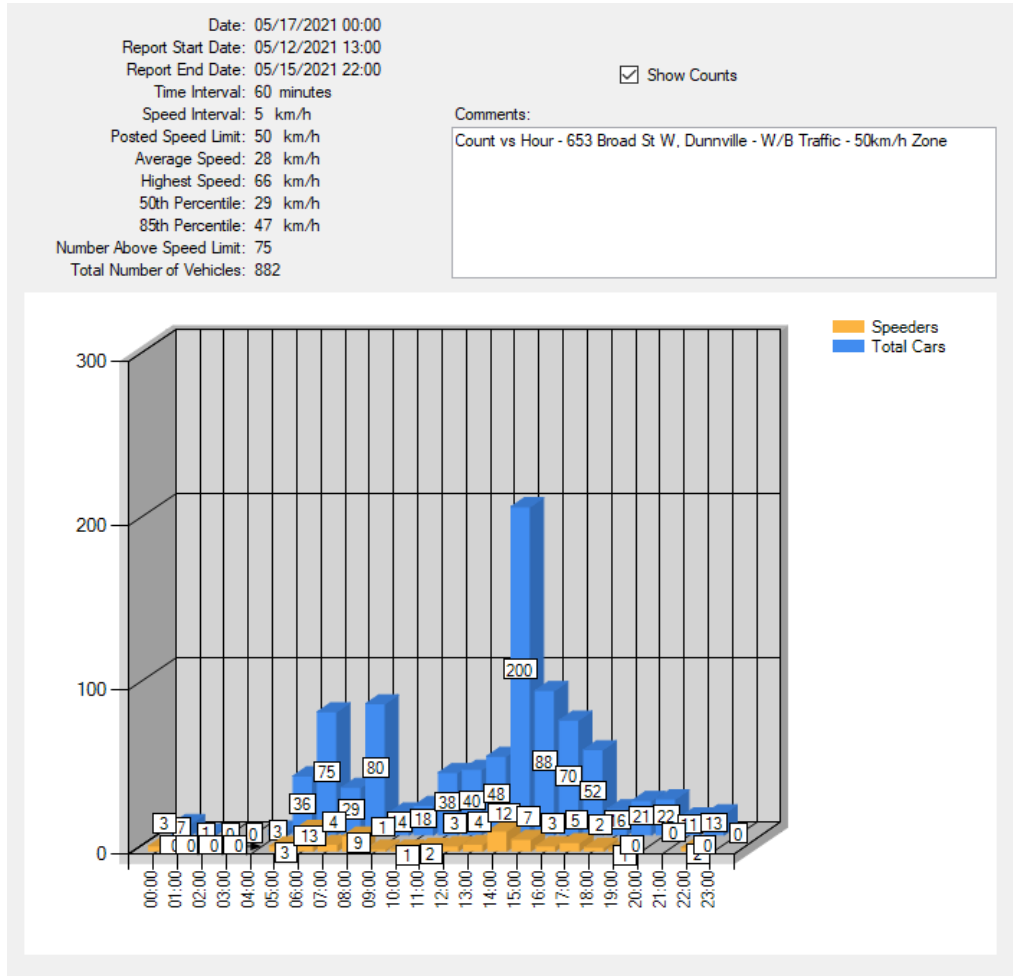
Count vs Speed – W/B Traffic (50km/h Zone)



Count vs Time – W/B Traffic (50km/h Zone)



Count vs Hour – W/B Traffic (50km/h Zone)



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

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

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- OPP DL ALL (All Regional Personnel)
- OPP Region Generic Email Addresses (Less Serious Offences)
- Specific Detachments: [Click here to enter detachment names.](#)
- West Region
- Central Region
- East Region
- North East Region
- North West Region
- Highway Safety Division
- OPP Specialized Unit(s): [Click here to enter specialized unit\(s\).](#)
- Special Law Enforcement Agencies: [Click here to enter outside law enforcement agencies.](#)
- All municipal police departments (CISO)
- Other Outside Agencies: [Click here to enter other outside agencies.](#)