



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: E210074267 Intelligence File: Date: 19-May-21

Prepared by: Ryan Lee, Provincial Constable

Speed Spy Study

A speed spy study was conducted between May 15th and May 18th, 2021 as a result of a speeding complaint along Nelles Street in the Village of York for Eastbound Traffic. This is a 60 km/hr zone.

The results are as follows:

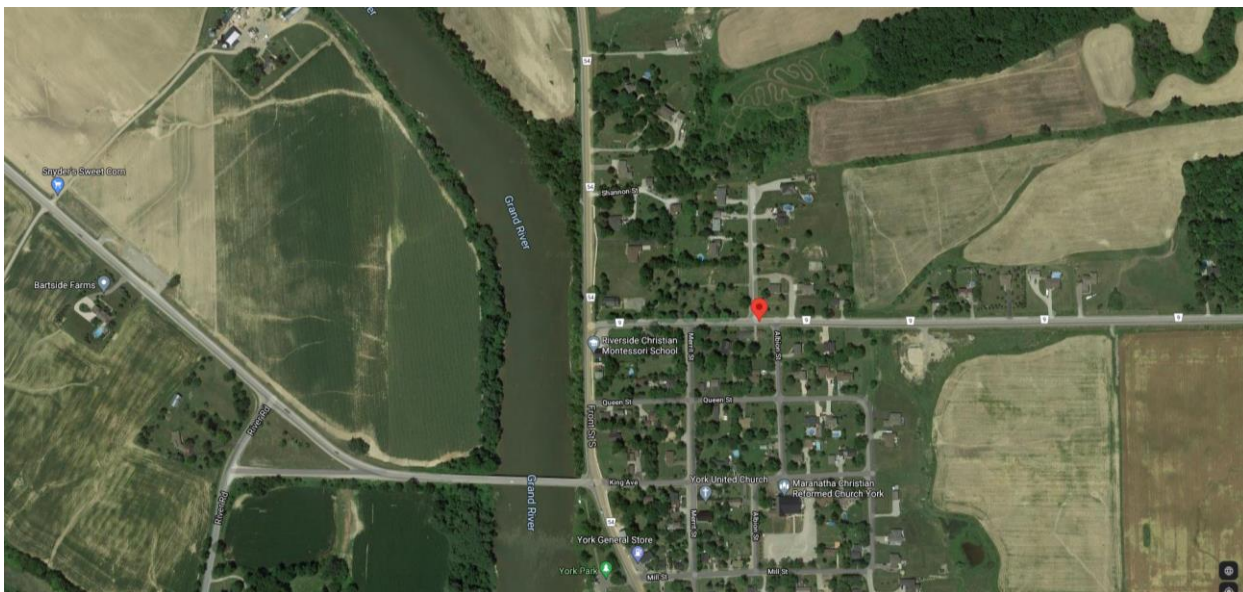
E/B Traffic

Posted Speed Limit:	60 km/h
Average Speed (km/h):	68 km/h
Highest Speed (km/h):	127 km/h
50th Percentile:	68 km/h
85th Percentile:	79 km/h
Number Above Speed Limit:	3333
Number Above Speed Limit (+20 km/hr):	482
Percentage above Speed limit (+20 km/hr)	11.42%
Total Number of Vehicles:	4220

In reviewing the data for eastbound traffic, 4220 vehicles were recorded with the average speed at 68 km/h. The 85th percentile was travelling at 79 km/h. The highest speed recorded was 127 km/h. The data also indicated that of the 4220 vehicles recorded, 482 of them were travelling at least 20 km/hr over the speed limit representing 11.42% of the vehicles recorded.

It was also noted that peak times for vehicles captured and for speeding vehicles travelling eastbound is between 07:00AM and 08:00PM daily.

Deployment Location – 63 Nelles St, York – E/B Traffic - 60km/h Zone



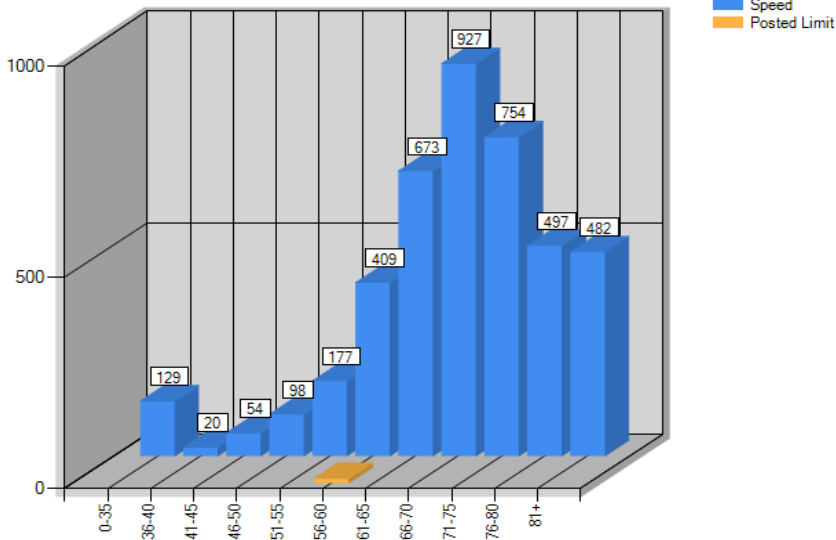
Count vs Speed – E/B Traffic – 60km/h Zone

Date: 05/19/2021 00:00
 Report Start Date: 05/15/2021 11:00
 Report End Date: 05/18/2021 19:00
 Time Interval: 60 minutes
 Speed Interval: 5 km/h
 Posted Speed Limit: 60 km/h
 Average Speed: 67 km/h
 Highest Speed: 127 km/h
 50th Percentile: 68 km/h
 85th Percentile: 79 km/h
 Number Above Speed Limit: 3333
 Total Number of Vehicles: 4220

Show Counts

Comments:

Deployment May 15 - 18th, 2021 - 63 Nelles St, York - E/B Traffic - 60km/h Zone



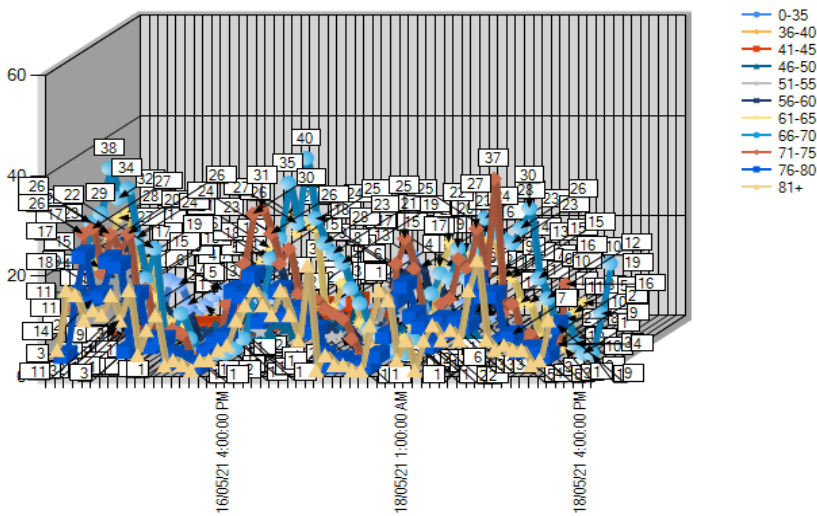
Count vs Time – E/B Traffic – 60km/h Zone

Date: 05/19/2021 00:00
 Report Start Date: 05/15/2021 11:00
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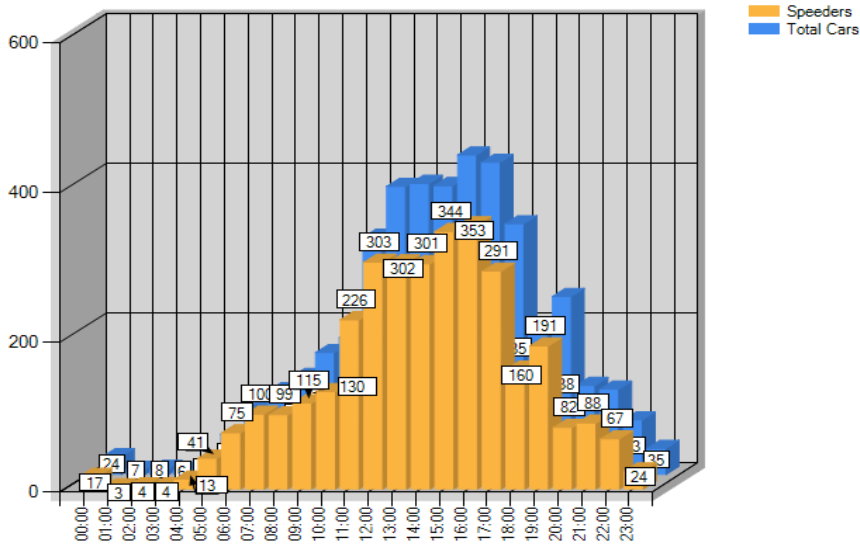


Count vs Hour – E/B Traffic – 60km/h Zone

Date: 05/19/2021 00:00
Report Start Date: 05/15/2021 11:00
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Deployment - May 15 - 18th, 2021 - 63 Nelles St. York - E/B Traffic - 60km/h Zone



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

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

Dissemination List

- Regional Intelligence Supervisor **Third Party Rule**
- 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.](#)