



Ontario Provincial Police

West Region

Haldimand County Detachment

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

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RM21075027 Intelligence File: Date: 12-Jul-21

Prepared by: Ryan Lee, Provincial Constable

Speed Spy Study

A speed spy study was conducted between June 27th and June 29th, 2021 as a result of a speeding complaint along Lakeshore Road, South Cayuga in the area of #2717 for Eastbound Traffic. This is a 40 km/hr zone, which was recently amended from a 50km/h zone.

The results are as follows:

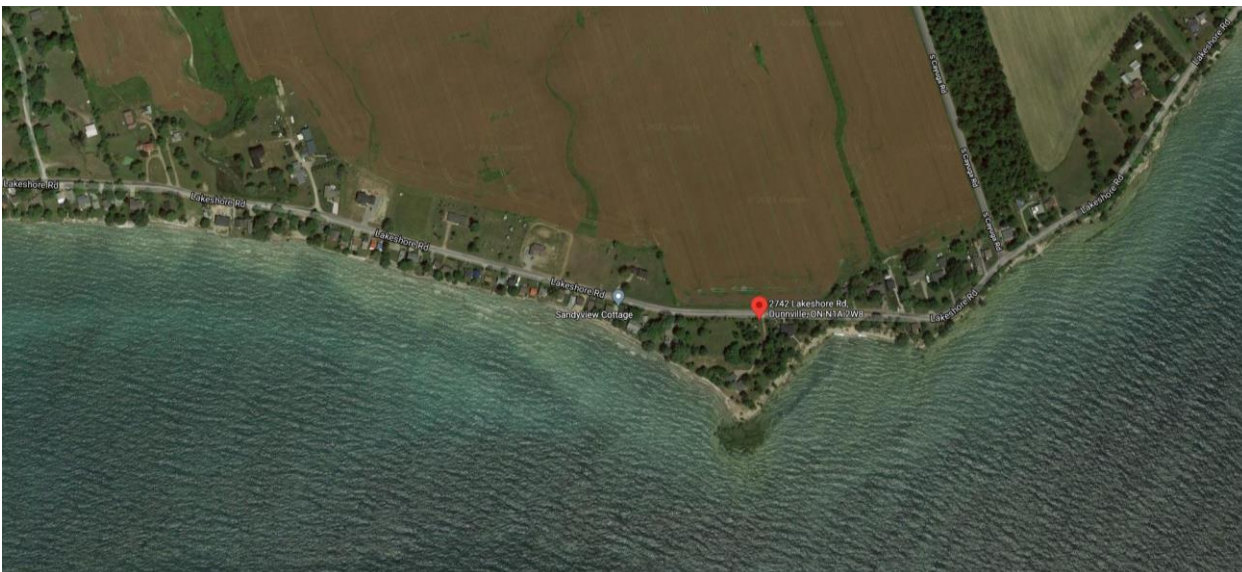
E/B Traffic

Posted Speed Limit:	40 km/h
Average Speed (km/h):	40 km/h
Highest Speed (km/h):	106 km/h
50th Percentile:	43 km/h
85th Percentile:	53 km/h
Number Above Speed Limit:	911
Number Above Speed Limit (+20 km/hr):	77
Percentage above Speed limit (+20 km/hr)	4.89%
Total Number of Vehicles:	1573

In reviewing the data for eastbound traffic, 1573 vehicles were recorded with the average speed at 40 km/h. The 85th percentile was travelling at 53 km/h. The highest speed recorded was 106 km/h. The data also indicated that of the 1573 vehicles recorded, 77 of them were travelling at least 20 km/hr over the speed limit representing 4.89% of the vehicles recorded.

It was also noted that peak times for vehicles captured and for speeding vehicles travelling eastbound is between 10:00AM and 06:00PM daily.

Deployment Location – 2742 Lakeshore Road, South Cayuga – E/B Traffic - 40km/h Zone



Count vs Speed – E/B Traffic – 40km/h Zone

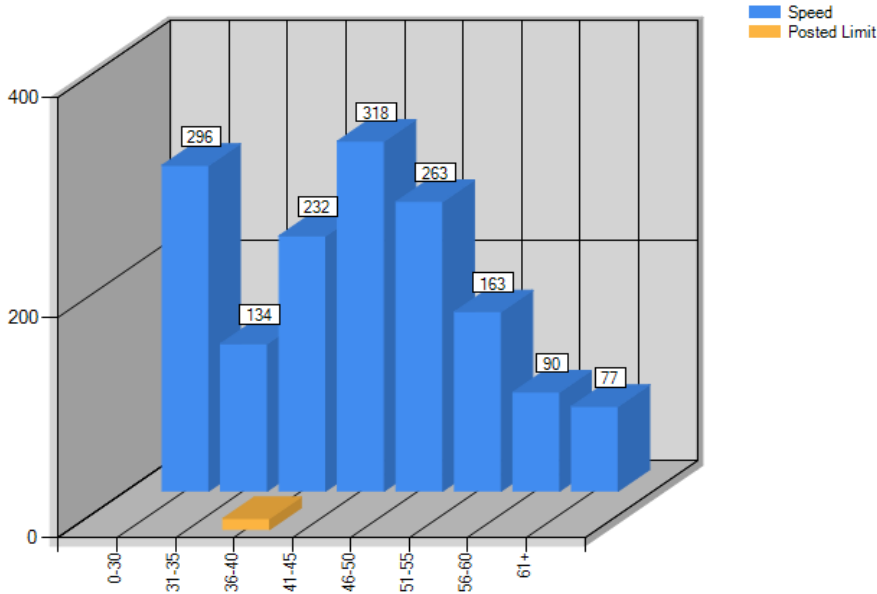
Date: 07/12/2021 00:00
 Report Start Date: 06/27/2021 14:00
 Report End Date: 06/29/2021 20:00
 Time Interval: 60 minutes
 Speed Interval: 5 km/h
 Posted Speed Limit: 40 km/h
 Average Speed: 40 km/h
 Highest Speed: 106 km/h
 50th Percentile: 43 km/h
 85th Percentile: 53 km/h
 Number Above Speed Limit: 911
 Total Number of Vehicles: 1573

Show Counts

Comments:

Count vs Speed

2717 Lakeshore Road, Dunnville, Haldimand County - E/B Traffic: June 27 - 29, 2021



Count vs Time – E/B Traffic – 40km/h Zone

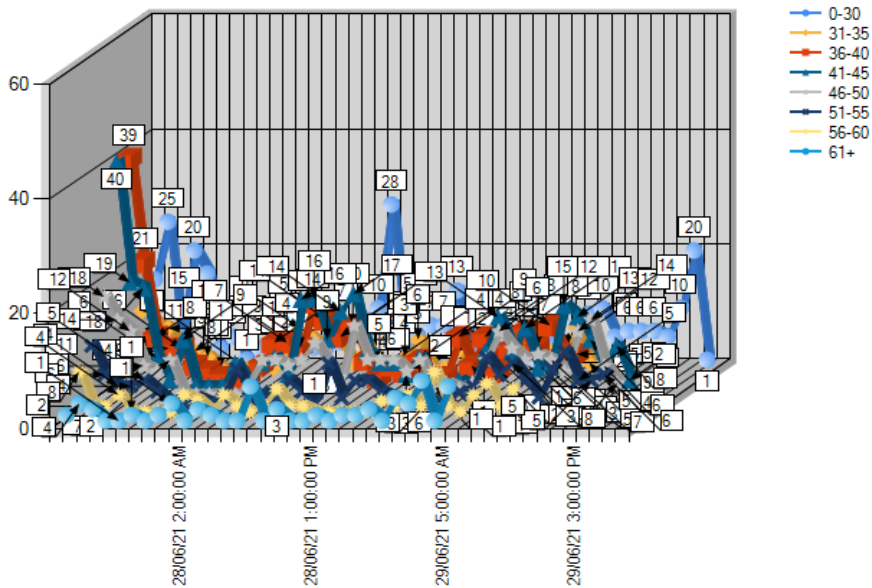
Date: 07/12/2021 00:00
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Count vs Time

2717 Lakeshore Road, Dunnville, Haldimand County - E/B Traffic: June 27 - 29, 2021



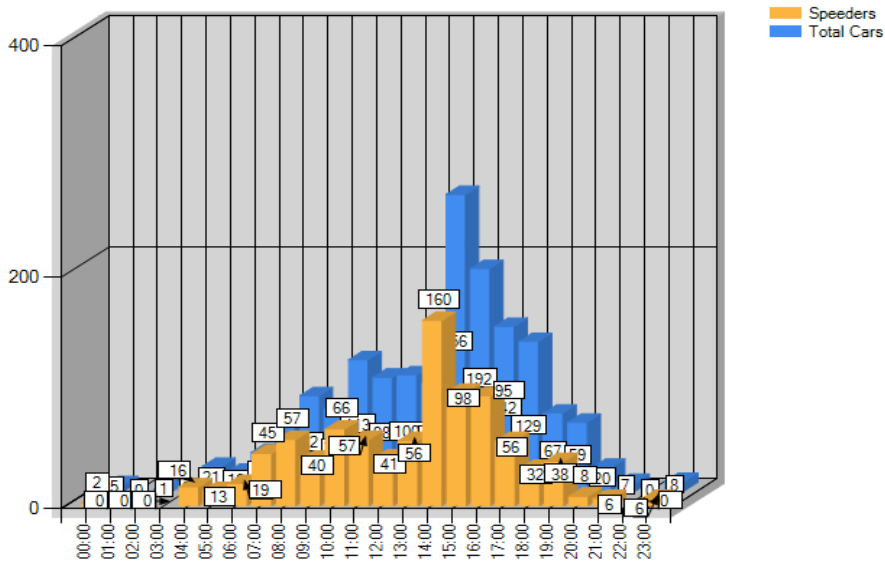
Count vs Hour – E/B Traffic – 40km/h Zone

Low Sensitivity - Routine Information requiring protection. This report and the information contained therein is for the attention of any law enforcement agency and may be disseminated at the discretion of the recipient.

Date: 07/12/2021 00:00
 Report Start Date: 06/27/2021 14:00
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Show Counts

Comments:
 Count vs Hour
 2717 Lakeshore Road, Dunnville, Haldimand County - E/B Traffic: June 27 - 29, 2021



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
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- East Region
- North East Region
- North West Region
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- 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.](#)