

ITEM DA 2011-34 s4.55(2) Additional haulage route for Cedar Point Quarry – Response to Questions

Report

Kyogle Council's Planning consultant PLANIT has asked the applicant, Cedar Point Quarry a number of questions to clarify and provide evidence the road will be suitable for the increased traffic proposed. Council agreed to cover off the two below questions as it was seen as an unreasonable impost on the applicant, and it was for information Council would reasonably be expected to have.

2. Approximately 5km north along Omagh Rd from the intersection of Omagh Road and Summerland Way is a low-level bridge crossing over Horse Station Creek. The bridge is a single span, single lane bridge approximately 1.2m in length and 3.46m wide (3m kerb to kerb). The bridge consists of three I beam steel girders with a concrete deck and is estimated to be around 80 years old.

The applicant is to provide a bridge load capacity report from a suitably qualified structural engineer to confirm the bridge has adequate capacity to take the proposed truck and trailer weight including the 33 tonne load.

3. Page 13 of the Traffic Impact Assessment states that Omagh Road is seen as suitable to allow the transit of loaded haulage trucks. Please provide justification for this statement in the form of:

- a pavement assessment be completed based on the existing road pavement configuration along Omagh Road to demonstrate that Omagh Road will be able to withstand the proposed increase in heavy vehicle loading. Note: Some existing traffic counts can be provided for Omagh Road but potholing will be required to confirm subgrade CBR and current pavement configuration.
- further assessment and justification that Omagh Road is suitable from a road safety perspective to accommodate the proposed quarry haulage traffic .

Response to Q2

Council undertook a level 3 bridge inspection on the afore mentioned bridge located on Omagh road. The report has concluded the bridge is performing within a safe

operating envelope for the current and proposed traffic loading. The full findings are in the attached report.

Response to Q3

Pavement

Council has assessed the impact of the current heavy vehicle traffic volumes on Omagh road. Traffic volumes as at the last time of data collection recorded in 11/18 averaged 23 heavy vehicle movements per day (based on all vehicles above class 2 as recorded by metrocount). At this current level of usage, the roadway is performing well, with no visible signs of accelerated degradation.

Pavement history in Councils records is limited, particularly in terms of the original construction. Recent capital works are recorded below. (Chainages start from the Anzac Drive end):

Chainage	Treatment
2.68-3.39km	200mm overlay with DGB20 (min CBR 80)
4.9-6.09km	200mm overlay with DGB20 (min CBR 80)
6.53-8.04km	Reseal with isolated heavy patching
566m leading up to Edenville intersection	Reseal with isolated heavy patching

Council has derived the carrying capacity of the balance of the older sections of the road based on performance of known pavement configurations and correlating corresponding older sections with the recently completed condition assessment.

If heavy vehicle traffic volumes are to increase by about 50% to approximately 35 movements a day, then this increase will have a negligible effect on the pavement. Council would reserve the right to apply load restrictions on Omagh road in the event of pavement saturation or if accelerated pavement degradation started to manifest beyond that covered by normal wear and tear.

Safety

The condition assessment found Omagh road to be slightly deficient in carriageway width as assessed against the current Austroads engineering standards.

The current standards calls for lane widths of 3.1 m for new constructions. The average lane width of Omagh road is 3.0 m

The current heavy vehicles using Omagh road and the proposed applicants vehicles are general access vehicles of the same class. Council has no evidence of negative interactions between different vehicle classes due to the width of the road as it is currently operating; a review of the RMS crash database backs this lack of vehicle class interaction up with no accident data for Omagh road. Lowering the general speed limit will reduce 'walking' of dog trailers and provide more time for driver assessment of passing options.

The condition assessment was carried out on 26-28/8/2019 for the length of Omagh road and the findings are in the attached report.

Suggested Action:

- 1) Speed limits approaching the bridge be lowered to 20km/h to reduce dynamic loading and the balance of the road length for all vehicle be lowered to 80km/h to improve safety for approaching vehicles passing on narrower sections.
- 2) A review of Omagh road be conducted in 12 months to compare average network degradation as recorded in Councils asset management system to Omagh road degradation to determine if accelerated dilapidation is occurring on Omagh road.

Attachment:

Traffic counts – Omagh road

Wadsworth Bridge (104-3617) Load Capacity Assessment

Condition Assessment Omagh Rd 27/8/2019

Sections.xls

MetroCount Traffic Executive Default

CustomList-1277 -- English (ENA)

Datasets:

Site: [Omagh RD] 40m from Edenville Rd
Attribute: 2860 +
Direction: 3 - South bound, A trigger first. **Lane:** 2
Survey Duration: 11:49 Tuesday, 26 June 2018 => 8:46 Wednesday, 15 August 2018,
Zone:
File: OMAGH 40m BEFORE EDENVILLE - 20180815 - 20180626.EC2 (Plus)
Identifier: KJ94TC1M MC56-L5 [MC55] (c)Microcom 19Oct04
Algorithm: Factory default axle (v5.02)
Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:

Filter time: 11:50 Tuesday, 26 June 2018 => 8:46 Wednesday, 15 August 2018 (49.8729)
Included classes: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12
Speed range: 10 - 160 km/h.
Direction: North, East, South, West (bound), P = South, Lane = 0-16
Separation: Headway > 0 sec, Span 0 - 100 metre
Name: Default Profile
Scheme: Vehicle classification (AustRoads94)
Units: Metric (metre, kilometre, m/s, km/h, kg, tonne)

Column Legend:

0 [Time]	24-hour time (0000 - 2359)
1 [Total]	Number in time step
2 [Cls]	Class totals
3 [Mean]	Average speed
4 [Vpp]	Percentile speed

*** Tuesday, 26 June 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
1100	6	5	0	1	0	0	0	0	0	0	0	0	0	50.4	-
1200	11	9	0	1	0	1	0	0	0	0	0	0	0	73.9	94.3
1300	8	4	1	2	1	0	0	0	0	0	0	0	0	75.6	-
1400	23	18	0	1	3	1	0	0	0	0	0	0	0	75.8	86.9
1500	19	9	1	2	7	0	0	0	0	0	0	0	0	70.9	92.8
1600	20	17	1	2	0	0	0	0	0	0	0	0	0	82.0	96.5
1700	16	16	0	0	0	0	0	0	0	0	0	0	0	78.0	94.0
1800	4	4	0	0	0	0	0	0	0	0	0	0	0	85.0	-
1900	9	7	0	2	0	0	0	0	0	0	0	0	0	77.1	-
2000	2	2	0	0	0	0	0	0	0	0	0	0	0	87.7	-
2100	3	3	0	0	0	0	0	0	0	0	0	0	0	74.4	-
2200	1	1	0	0	0	0	0	0	0	0	0	0	0	98.1	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	91.0	-
07-19	107	82	3	9	11	2	0	0	0	0	0	0	0	75.1	90.7
06-22	121	94	3	11	11	2	0	0	0	0	0	0	0	75.5	90.6
06-00	123	96	3	11	11	2	0	0	0	0	0	0	0	75.8	91.0
00-00	123	96	3	11	11	2	0	0	0	0	0	0	0	75.8	91.0

Vehicles = 123

Posted speed limit = 60 km/h, Exceeding = 107 (86.99%), Mean Exceeding = 79.36 km/h

Maximum = 108.2 km/h, Minimum = 22.2 km/h, Mean = 75.8 km/h

85% Speed = 90.99 km/h, 95% Speed = 98.73 km/h, Median = 75.78 km/h

20 km/h Pace = 64 - 84, Number in Pace = 60 (48.78%)

Variance = 226.77, Standard Deviation = 15.06 km/h

*** Wednesday, 27 June 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	1	0	0	1	0	0	0	0	0	0	0	0	0	75.7	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	79.8	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	2	2	0	0	0	0	0	0	0	0	0	0	0	72.5	-
0600	12	10	0	0	2	0	0	0	0	0	0	0	0	77.9	95.6
0700	23	21	0	2	0	0	0	0	0	0	0	0	0	82.8	95.7
0800	23	21	0	1	1	0	0	0	0	0	0	0	0	79.1	97.6
0900	14	12	1	1	0	0	0	0	0	0	0	0	0	74.4	85.4
1000	15	11	2	2	0	0	0	0	0	0	0	0	0	81.8	89.4
1100	12	7	1	4	0	0	0	0	0	0	0	0	0	76.8	87.1
1200	4	2	0	1	0	1	0	0	0	0	0	0	0	54.2	-
1300	12	10	0	1	0	0	0	0	0	1	0	0	0	74.1	89.8
1400	5	4	1	0	0	0	0	0	0	0	0	0	0	66.1	-
1500	16	12	1	3	0	0	0	0	0	0	0	0	0	72.4	86.1
1600	25	24	1	0	0	0	0	0	0	0	0	0	0	74.1	87.1
1700	20	17	1	2	0	0	0	0	0	0	0	0	0	75.8	89.7
1800	9	6	0	3	0	0	0	0	0	0	0	0	0	85.6	-
1900	4	4	0	0	0	0	0	0	0	0	0	0	0	71.3	-
2000	3	3	0	0	0	0	0	0	0	0	0	0	0	81.1	-
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2200	1	1	0	0	0	0	0	0	0	0	0	0	0	92.0	-
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
07-19	178	147	8	20	1	1	0	0	0	1	0	0	0	76.7	90.0
06-22	197	164	8	20	3	1	0	0	0	1	0	0	0	76.7	90.2
06-00	198	165	8	20	3	1	0	0	0	1	0	0	0	76.8	90.4
00-00	202	168	8	21	3	1	0	0	0	1	0	0	0	76.8	90.2

Vehicles = 202

Posted speed limit = 60 km/h, Exceeding = 178 (88.12%), Mean Exceeding = 80.15 km/h

Maximum = 112.5 km/h, Minimum = 27.2 km/h, Mean = 76.8 km/h

85% Speed = 90.24 km/h, 95% Speed = 97.43 km/h, Median = 76.45 km/h

20 km/h Pace = 68 - 88, Number in Pace = 117 (57.92%)

Variance = 196.93, Standard Deviation = 14.03 km/h

*** Thursday, 28 June 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	1	1	0	0	0	0	0	0	0	0	0	0	0	72.3	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	81.9	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	1	1	0	0	0	0	0	0	0	0	0	0	0	73.7	-
0500	4	3	0	1	0	0	0	0	0	0	0	0	0	74.4	-
0600	11	11	0	0	0	0	0	0	0	0	0	0	0	83.8	92.2
0700	22	17	1	3	0	0	0	0	0	1	0	0	0	79.6	97.2
0800	17	15	1	1	0	0	0	0	0	0	0	0	0	76.8	90.5
0900	11	9	1	1	0	0	0	0	0	0	0	0	0	80.1	92.2
1000	21	19	1	0	0	0	0	0	0	1	0	0	0	76.1	95.1
1100	8	7	1	0	0	0	0	0	0	0	0	0	0	74.6	-
1200	6	6	0	0	0	0	0	0	0	0	0	0	0	80.3	-
1300	8	7	0	0	0	0	0	0	1	0	0	0	0	67.8	-
1400	9	8	0	1	0	0	0	0	0	0	0	0	0	83.3	-
1500	11	8	1	2	0	0	0	0	0	0	0	0	0	75.9	94.0
1600	14	12	1	1	0	0	0	0	0	0	0	0	0	77.9	91.2
1700	17	14	0	2	1	0	0	0	0	0	0	0	0	72.7	90.2
1800	9	9	0	0	0	0	0	0	0	0	0	0	0	73.6	-
1900	5	5	0	0	0	0	0	0	0	0	0	0	0	78.6	-
2000	3	2	0	1	0	0	0	0	0	0	0	0	0	82.8	-
2100	1	1	0	0	0	0	0	0	0	0	0	0	0	84.1	-
2200	1	1	0	0	0	0	0	0	0	0	0	0	0	77.6	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	63.1	-
07-19	153	131	7	11	1	0	0	0	1	2	0	0	0	76.7	90.9
06-22	173	150	7	12	1	0	0	0	1	2	0	0	0	77.3	90.7
06-00	175	152	7	12	1	0	0	0	1	2	0	0	0	77.2	90.6
00-00	182	158	7	13	1	0	0	0	1	2	0	0	0	77.2	90.6

Vehicles = 182

Posted speed limit = 60 km/h, Exceeding = 166 (91.21%), Mean Exceeding = 79.75 km/h

Maximum = 107.7 km/h, Minimum = 23.9 km/h, Mean = 77.2 km/h

85% Speed = 90.64 km/h, 95% Speed = 97.70 km/h, Median = 77.00 km/h

20 km/h Pace = 67 - 87, Number in Pace = 111 (60.99%)

Variance = 174.08, Standard Deviation = 13.19 km/h

*** Friday, 29 June 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	1	0	0	1	0	0	0	0	0	0	0	0	0	66.7	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	78.7	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	3	3	0	0	0	0	0	0	0	0	0	0	0	77.6	-
0600	7	6	1	0	0	0	0	0	0	0	0	0	0	84.9	-
0700	15	13	0	0	2	0	0	0	0	0	0	0	0	78.3	95.7
0800	18	14	0	3	0	0	0	0	0	1	0	0	0	81.1	99.9
0900	8	8	0	0	0	0	0	0	0	0	0	0	0	82.2	-
1000	11	11	0	0	0	0	0	0	0	0	0	0	0	82.0	93.1
1100	6	5	0	1	0	0	0	0	0	0	0	0	0	52.8	-
1200	16	16	0	0	0	0	0	0	0	0	0	0	0	74.7	101.5
1300	11	9	0	2	0	0	0	0	0	0	0	0	0	81.2	97.4
1400	8	6	1	1	0	0	0	0	0	0	0	0	0	71.3	-
1500	17	13	1	3	0	0	0	0	0	0	0	0	0	71.1	88.9
1600	13	12	0	1	0	0	0	0	0	0	0	0	0	74.4	86.8
1700	19	15	1	3	0	0	0	0	0	0	0	0	0	70.6	87.8
1800	15	15	0	0	0	0	0	0	0	0	0	0	0	83.0	94.6
1900	2	2	0	0	0	0	0	0	0	0	0	0	0	71.2	-
2000	3	2	0	1	0	0	0	0	0	0	0	0	0	84.7	-
2100	7	7	0	0	0	0	0	0	0	0	0	0	0	75.1	-
2200	3	3	0	0	0	0	0	0	0	0	0	0	0	74.7	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	94.6	-
07-19	157	137	3	14	2	0	0	0	0	1	0	0	0	76.0	93.0
06-22	176	154	4	15	2	0	0	0	0	1	0	0	0	76.4	92.8
06-00	180	158	4	15	2	0	0	0	0	1	0	0	0	76.5	92.9
00-00	185	162	4	16	2	0	0	0	0	1	0	0	0	76.5	92.8

Vehicles = 185

Posted speed limit = 60 km/h, Exceeding = 158 (85.41%), Mean Exceeding = 81.37 km/h

Maximum = 105.8 km/h, Minimum = 18.3 km/h, Mean = 76.5 km/h

85% Speed = 92.80 km/h, 95% Speed = 101.35 km/h, Median = 78.66 km/h

20 km/h Pace = 71 - 91, Number in Pace = 93 (50.27%)

Variance = 267.44, Standard Deviation = 16.35 km/h

*** Saturday, 30 June 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	1	1	0	0	0	0	0	0	0	0	0	0	0	82.4	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	53.3	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0700	8	7	0	1	0	0	0	0	0	0	0	0	0	76.3	-
0800	9	7	0	2	0	0	0	0	0	0	0	0	0	80.6	-
0900	14	12	0	2	0	0	0	0	0	0	0	0	0	76.3	85.4
1000	19	14	0	4	1	0	0	0	0	0	0	0	0	76.6	86.8
1100	20	16	1	3	0	0	0	0	0	0	0	0	0	81.4	94.7
1200	8	6	0	2	0	0	0	0	0	0	0	0	0	73.6	-
1300	13	12	1	0	0	0	0	0	0	0	0	0	0	79.0	99.8
1400	8	6	0	0	2	0	0	0	0	0	0	0	0	77.1	-
1500	13	12	1	0	0	0	0	0	0	0	0	0	0	72.1	83.4
1600	10	9	0	1	0	0	0	0	0	0	0	0	0	74.7	-
1700	6	5	0	1	0	0	0	0	0	0	0	0	0	83.2	-
1800	5	4	0	1	0	0	0	0	0	0	0	0	0	85.7	-
1900	2	2	0	0	0	0	0	0	0	0	0	0	0	73.2	-
2000	1	1	0	0	0	0	0	0	0	0	0	0	0	100.2	-
2100	1	1	0	0	0	0	0	0	0	0	0	0	0	75.9	-
2200	1	1	0	0	0	0	0	0	0	0	0	0	0	76.4	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	68.4	-
07-19	133	110	3	17	3	0	0	0	0	0	0	0	0	77.7	89.3
06-22	137	114	3	17	3	0	0	0	0	0	0	0	0	77.8	89.4
06-00	139	116	3	17	3	0	0	0	0	0	0	0	0	77.7	89.3
00-00	141	118	3	17	3	0	0	0	0	0	0	0	0	77.6	89.3

Vehicles = 141

Posted speed limit = 60 km/h, Exceeding = 129 (91.49%), Mean Exceeding = 79.59 km/h

Maximum = 105.5 km/h, Minimum = 49.8 km/h, Mean = 77.6 km/h

85% Speed = 89.25 km/h, 95% Speed = 96.43 km/h, Median = 77.67 km/h

20 km/h Pace = 70 - 90, Number in Pace = 87 (61.70%)

Variance = 141.55, Standard Deviation = 11.90 km/h

*** Sunday, 1 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	1	1	0	0	0	0	0	0	0	0	0	0	0	55.1	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	1	1	0	0	0	0	0	0	0	0	0	0	0	81.6	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0700	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0800	8	8	0	0	0	0	0	0	0	0	0	0	0	79.9	-
0900	9	8	1	0	0	0	0	0	0	0	0	0	0	66.8	-
1000	12	12	0	0	0	0	0	0	0	0	0	0	0	78.9	85.5
1100	11	9	1	1	0	0	0	0	0	0	0	0	0	79.7	91.8
1200	11	11	0	0	0	0	0	0	0	0	0	0	0	70.3	89.3
1300	9	9	0	0	0	0	0	0	0	0	0	0	0	81.2	-
1400	13	11	0	2	0	0	0	0	0	0	0	0	0	75.1	81.8
1500	5	4	0	1	0	0	0	0	0	0	0	0	0	70.9	-
1600	9	7	1	1	0	0	0	0	0	0	0	0	0	73.2	-
1700	5	4	0	1	0	0	0	0	0	0	0	0	0	84.4	-
1800	6	5	0	1	0	0	0	0	0	0	0	0	0	82.4	-
1900	2	1	0	1	0	0	0	0	0	0	0	0	0	73.5	-
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2100	1	1	0	0	0	0	0	0	0	0	0	0	0	85.4	-
2200	1	1	0	0	0	0	0	0	0	0	0	0	0	87.9	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	88.5	-
07-19	98	88	3	7	0	0	0	0	0	0	0	0	0	76.3	88.8
06-22	101	90	3	8	0	0	0	0	0	0	0	0	0	76.3	88.8
06-00	103	92	3	8	0	0	0	0	0	0	0	0	0	76.5	88.7
00-00	105	94	3	8	0	0	0	0	0	0	0	0	0	76.4	88.7

Vehicles = 105

Posted speed limit = 60 km/h, Exceeding = 95 (90.48%), Mean Exceeding = 79.76 km/h

Maximum = 100.0 km/h, Minimum = 22.5 km/h, Mean = 76.4 km/h

85% Speed = 88.67 km/h, 95% Speed = 96.12 km/h, Median = 78.30 km/h

20 km/h Pace = 69 - 89, Number in Pace = 73 (69.52%)

Variance = 194.33, Standard Deviation = 13.94 km/h

*** Monday, 2 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	81.9	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	4	3	0	1	0	0	0	0	0	0	0	0	0	75.3	-
0600	10	9	0	1	0	0	0	0	0	0	0	0	0	80.5	-
0700	14	12	2	0	0	0	0	0	0	0	0	0	0	82.8	94.6
0800	19	16	1	2	0	0	0	0	0	0	0	0	0	82.5	96.1
0900	17	15	0	1	0	0	0	1	0	0	0	0	0	77.7	89.1
1000	15	11	0	3	1	0	0	0	0	0	0	0	0	74.0	89.0
1100	10	9	1	0	0	0	0	0	0	0	0	0	0	76.9	-
1200	10	9	0	1	0	0	0	0	0	0	0	0	0	68.8	-
1300	6	2	1	1	0	0	2	0	0	0	0	0	0	73.0	-
1400	11	8	1	2	0	0	0	0	0	0	0	0	0	76.9	85.8
1500	9	6	0	3	0	0	0	0	0	0	0	0	0	67.7	-
1600	14	9	2	3	0	0	0	0	0	0	0	0	0	85.2	98.1
1700	16	15	0	1	0	0	0	0	0	0	0	0	0	81.1	89.5
1800	12	11	0	1	0	0	0	0	0	0	0	0	0	83.8	97.5
1900	3	3	0	0	0	0	0	0	0	0	0	0	0	72.7	-
2000	3	3	0	0	0	0	0	0	0	0	0	0	0	92.3	-
2100	1	1	0	0	0	0	0	0	0	0	0	0	0	89.1	-
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	93.4	-
07-19	153	123	8	18	1	0	2	1	0	0	0	0	0	78.5	91.0
06-22	170	139	8	19	1	0	2	1	0	0	0	0	0	78.8	91.0
06-00	171	140	8	19	1	0	2	1	0	0	0	0	0	78.9	91.3
00-00	176	144	8	20	1	0	2	1	0	0	0	0	0	78.8	91.0

Vehicles = 176

Posted speed limit = 60 km/h, Exceeding = 163 (92.61%), Mean Exceeding = 81.01 km/h

Maximum = 121.1 km/h, Minimum = 28.1 km/h, Mean = 78.8 km/h

85% Speed = 90.99 km/h, 95% Speed = 98.47 km/h, Median = 79.07 km/h

20 km/h Pace = 69 - 89, Number in Pace = 111 (63.07%)

Variance = 167.65, Standard Deviation = 12.95 km/h

*** Tuesday, 3 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	77.6	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	4	4	0	0	0	0	0	0	0	0	0	0	0	81.5	-
0600	5	5	0	0	0	0	0	0	0	0	0	0	0	73.4	-
0700	18	16	0	2	0	0	0	0	0	0	0	0	0	83.6	100.7
0800	21	19	0	1	0	0	0	0	0	1	0	0	0	81.8	92.1
0900	18	14	0	3	0	1	0	0	0	0	0	0	0	70.7	87.0
1000	12	11	0	1	0	0	0	0	0	0	0	0	0	71.9	85.2
1100	13	11	0	2	0	0	0	0	0	0	0	0	0	73.9	82.0
1200	8	8	0	0	0	0	0	0	0	0	0	0	0	81.3	-
1300	8	6	0	2	0	0	0	0	0	0	0	0	0	80.9	-
1400	6	5	1	0	0	0	0	0	0	0	0	0	0	72.3	-
1500	15	12	0	2	0	0	0	1	0	0	0	0	0	73.2	87.6
1600	19	17	1	1	0	0	0	0	0	0	0	0	0	79.2	95.9
1700	17	15	1	1	0	0	0	0	0	0	0	0	0	80.5	94.8
1800	9	8	0	1	0	0	0	0	0	0	0	0	0	73.3	-
1900	5	4	0	1	0	0	0	0	0	0	0	0	0	74.5	-
2000	2	2	0	0	0	0	0	0	0	0	0	0	0	80.9	-
2100	5	4	0	1	0	0	0	0	0	0	0	0	0	74.2	-
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	2	2	0	0	0	0	0	0	0	0	0	0	0	83.7	-
07-19	164	142	3	16	0	1	0	1	0	1	0	0	0	77.3	92.1
06-22	181	157	3	18	0	1	0	1	0	1	0	0	0	77.1	91.6
06-00	183	159	3	18	0	1	0	1	0	1	0	0	0	77.2	91.4
00-00	188	164	3	18	0	1	0	1	0	1	0	0	0	77.2	91.3

Vehicles = 188

Posted speed limit = 60 km/h, Exceeding = 172 (91.49%), Mean Exceeding = 79.66 km/h

Maximum = 109.9 km/h, Minimum = 35.6 km/h, Mean = 77.2 km/h

85% Speed = 91.28 km/h, 95% Speed = 100.00 km/h, Median = 77.45 km/h

20 km/h Pace = 66 - 86, Number in Pace = 108 (57.45%)

Variance = 179.71, Standard Deviation = 13.41 km/h

*** Wednesday, 4 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	78.5	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	2	2	0	0	0	0	0	0	0	0	0	0	0	66.0	-
0600	9	8	0	1	0	0	0	0	0	0	0	0	0	76.2	-
0700	14	14	0	0	0	0	0	0	0	0	0	0	0	83.6	94.7
0800	22	20	0	2	0	0	0	0	0	0	0	0	0	80.0	97.4
0900	14	13	0	1	0	0	0	0	0	0	0	0	0	78.0	93.5
1000	13	10	1	1	0	0	0	1	0	0	0	0	0	74.5	82.3
1100	9	4	0	4	1	0	0	0	0	0	0	0	0	67.8	-
1200	4	2	0	2	0	0	0	0	0	0	0	0	0	78.5	-
1300	10	6	0	2	1	0	0	1	0	0	0	0	0	73.1	-
1400	4	4	0	0	0	0	0	0	0	0	0	0	0	67.9	-
1500	4	3	0	1	0	0	0	0	0	0	0	0	0	73.7	-
1600	21	19	0	1	1	0	0	0	0	0	0	0	0	79.0	96.2
1700	21	18	1	2	0	0	0	0	0	0	0	0	0	79.6	95.0
1800	10	9	0	0	0	1	0	0	0	0	0	0	0	75.5	-
1900	3	3	0	0	0	0	0	0	0	0	0	0	0	62.6	-
2000	2	2	0	0	0	0	0	0	0	0	0	0	0	88.0	-
2100	1	1	0	0	0	0	0	0	0	0	0	0	0	89.6	-
2200	2	2	0	0	0	0	0	0	0	0	0	0	0	72.1	-
2300	2	2	0	0	0	0	0	0	0	0	0	0	0	70.5	-
07-19	146	122	2	16	3	1	0	2	0	0	0	0	0	77.4	91.3
06-22	161	136	2	17	3	1	0	2	0	0	0	0	0	77.2	91.2
06-00	165	140	2	17	3	1	0	2	0	0	0	0	0	77.1	91.0
00-00	168	143	2	17	3	1	0	2	0	0	0	0	0	77.0	91.0

Vehicles = 168

Posted speed limit = 60 km/h, Exceeding = 152 (90.48%), Mean Exceeding = 79.35 km/h

Maximum = 107.3 km/h, Minimum = 43.5 km/h, Mean = 77.0 km/h

85% Speed = 90.96 km/h, 95% Speed = 98.34 km/h, Median = 77.13 km/h

20 km/h Pace = 66 - 86, Number in Pace = 97 (57.74%)

Variance = 171.77, Standard Deviation = 13.11 km/h

*** Thursday, 5 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	1	1	0	0	0	0	0	0	0	0	0	0	0	66.1	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	76.5	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	2	2	0	0	0	0	0	0	0	0	0	0	0	71.2	-
0600	6	6	0	0	0	0	0	0	0	0	0	0	0	68.0	-
0700	18	16	0	2	0	0	0	0	0	0	0	0	0	79.2	87.7
0800	19	17	0	2	0	0	0	0	0	0	0	0	0	83.2	93.1
0900	12	12	0	0	0	0	0	0	0	0	0	0	0	81.0	96.9
1000	12	9	2	0	0	0	0	0	1	0	0	0	0	76.8	95.4
1100	17	16	0	1	0	0	0	0	0	0	0	0	0	77.3	92.2
1200	13	12	0	1	0	0	0	0	0	0	0	0	0	72.3	86.9
1300	9	7	1	1	0	0	0	0	0	0	0	0	0	84.6	-
1400	8	5	3	0	0	0	0	0	0	0	0	0	0	68.9	-
1500	12	9	0	2	0	0	0	1	0	0	0	0	0	68.1	93.8
1600	17	16	0	1	0	0	0	0	0	0	0	0	0	77.0	86.5
1700	26	24	0	2	0	0	0	0	0	0	0	0	0	73.9	96.9
1800	6	6	0	0	0	0	0	0	0	0	0	0	0	78.5	-
1900	4	4	0	0	0	0	0	0	0	0	0	0	0	76.5	-
2000	1	1	0	0	0	0	0	0	0	0	0	0	0	57.9	-
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	72.4	-
07-19	169	149	6	12	0	0	0	1	1	0	0	0	0	76.8	91.8
06-22	180	160	6	12	0	0	0	1	1	0	0	0	0	76.4	91.6
06-00	181	161	6	12	0	0	0	1	1	0	0	0	0	76.4	91.6
00-00	185	165	6	12	0	0	0	1	1	0	0	0	0	76.3	91.6

Vehicles = 185

Posted speed limit = 60 km/h, Exceeding = 162 (87.57%), Mean Exceeding = 80.26 km/h

Maximum = 118.7 km/h, Minimum = 10.2 km/h, Mean = 76.3 km/h

85% Speed = 91.62 km/h, 95% Speed = 96.85 km/h, Median = 77.94 km/h

20 km/h Pace = 68 - 88, Number in Pace = 104 (56.22%)

Variance = 236.98, Standard Deviation = 15.39 km/h

*** Friday, 6 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	1	1	0	0	0	0	0	0	0	0	0	0	0	71.5	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	75.3	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	7	7	0	0	0	0	0	0	0	0	0	0	0	55.8	-
0600	4	4	0	0	0	0	0	0	0	0	0	0	0	72.8	-
0700	10	10	0	0	0	0	0	0	0	0	0	0	0	89.0	-
0800	20	18	0	2	0	0	0	0	0	0	0	0	0	79.0	93.3
0900	10	8	0	2	0	0	0	0	0	0	0	0	0	75.6	-
1000	15	15	0	0	0	0	0	0	0	0	0	0	0	80.0	90.9
1100	8	7	0	1	0	0	0	0	0	0	0	0	0	76.2	-
1200	3	3	0	0	0	0	0	0	0	0	0	0	0	84.2	-
1300	9	6	2	1	0	0	0	0	0	0	0	0	0	86.4	-
1400	11	10	1	0	0	0	0	0	0	0	0	0	0	72.4	94.6
1500	13	10	1	2	0	0	0	0	0	0	0	0	0	70.9	87.7
1600	15	13	1	0	0	0	0	1	0	0	0	0	0	76.0	87.7
1700	15	15	0	0	0	0	0	0	0	0	0	0	0	79.2	89.0
1800	4	4	0	0	0	0	0	0	0	0	0	0	0	86.0	-
1900	3	3	0	0	0	0	0	0	0	0	0	0	0	77.7	-
2000	4	4	0	0	0	0	0	0	0	0	0	0	0	75.9	-
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2200	3	3	0	0	0	0	0	0	0	0	0	0	0	75.2	-
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
07-19	133	119	5	8	0	0	0	1	0	0	0	0	0	78.6	91.3
06-22	144	130	5	8	0	0	0	1	0	0	0	0	0	78.4	91.3
06-00	147	133	5	8	0	0	0	1	0	0	0	0	0	78.3	91.2
00-00	156	142	5	8	0	0	0	1	0	0	0	0	0	77.2	90.7

Vehicles = 156

Posted speed limit = 60 km/h, Exceeding = 143 (91.67%), Mean Exceeding = 79.89 km/h

Maximum = 111.1 km/h, Minimum = 20.2 km/h, Mean = 77.2 km/h

85% Speed = 90.71 km/h, 95% Speed = 99.27 km/h, Median = 77.76 km/h

20 km/h Pace = 66 - 86, Number in Pace = 86 (55.13%)

Variance = 205.62, Standard Deviation = 14.34 km/h

*** Saturday, 7 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	1	1	0	0	0	0	0	0	0	0	0	0	0	72.6	-
0100	1	1	0	0	0	0	0	0	0	0	0	0	0	81.9	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0600	3	2	0	1	0	0	0	0	0	0	0	0	0	71.9	-
0700	6	6	0	0	0	0	0	0	0	0	0	0	0	83.4	-
0800	15	15	0	0	0	0	0	0	0	0	0	0	0	78.5	93.7
0900	18	17	0	1	0	0	0	0	0	0	0	0	0	76.9	85.5
1000	14	13	1	0	0	0	0	0	0	0	0	0	0	76.5	93.9
1100	13	11	0	2	0	0	0	0	0	0	0	0	0	76.7	100.6
1200	13	12	0	1	0	0	0	0	0	0	0	0	0	79.3	91.7
1300	6	4	1	1	0	0	0	0	0	0	0	0	0	74.0	-
1400	7	4	1	2	0	0	0	0	0	0	0	0	0	78.8	-
1500	13	11	0	2	0	0	0	0	0	0	0	0	0	78.3	97.6
1600	6	6	0	0	0	0	0	0	0	0	0	0	0	71.5	-
1700	7	5	0	2	0	0	0	0	0	0	0	0	0	83.7	-
1800	2	2	0	0	0	0	0	0	0	0	0	0	0	76.8	-
1900	2	2	0	0	0	0	0	0	0	0	0	0	0	86.3	-
2000	2	1	0	1	0	0	0	0	0	0	0	0	0	84.9	-
2100	2	2	0	0	0	0	0	0	0	0	0	0	0	75.4	-
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	70.3	-
07-19	120	106	3	11	0	0	0	0	0	0	0	0	0	77.9	92.1
06-22	129	113	3	13	0	0	0	0	0	0	0	0	0	77.9	90.5
06-00	130	114	3	13	0	0	0	0	0	0	0	0	0	77.9	90.5
00-00	132	116	3	13	0	0	0	0	0	0	0	0	0	77.9	90.4

Vehicles = 132

Posted speed limit = 60 km/h, Exceeding = 123 (93.18%), Mean Exceeding = 79.38 km/h

Maximum = 106.1 km/h, Minimum = 54.9 km/h, Mean = 77.9 km/h

85% Speed = 90.38 km/h, 95% Speed = 98.35 km/h, Median = 78.30 km/h

20 km/h Pace = 69 - 89, Number in Pace = 80 (60.61%)

Variance = 136.10, Standard Deviation = 11.67 km/h

*** Sunday, 8 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	1	1	0	0	0	0	0	0	0	0	0	0	0	91.3	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	2	1	1	0	0	0	0	0	0	0	0	0	0	71.2	-
0600	1	0	0	1	0	0	0	0	0	0	0	0	0	73.9	-
0700	6	6	0	0	0	0	0	0	0	0	0	0	0	57.8	-
0800	13	12	0	1	0	0	0	0	0	0	0	0	0	75.8	89.7
0900	11	9	1	1	0	0	0	0	0	0	0	0	0	73.6	91.7
1000	14	13	1	0	0	0	0	0	0	0	0	0	0	68.9	82.9
1100	14	12	0	2	0	0	0	0	0	0	0	0	0	86.0	99.0
1200	15	13	0	2	0	0	0	0	0	0	0	0	0	75.8	90.2
1300	14	12	1	1	0	0	0	0	0	0	0	0	0	81.1	97.1
1400	6	6	0	0	0	0	0	0	0	0	0	0	0	67.4	-
1500	19	14	0	5	0	0	0	0	0	0	0	0	0	78.1	93.5
1600	12	11	0	1	0	0	0	0	0	0	0	0	0	77.2	92.6
1700	8	5	1	2	0	0	0	0	0	0	0	0	0	76.8	-
1800	4	3	1	0	0	0	0	0	0	0	0	0	0	80.7	-
1900	2	2	0	0	0	0	0	0	0	0	0	0	0	70.4	-
2000	3	3	0	0	0	0	0	0	0	0	0	0	0	97.0	-
2100	2	2	0	0	0	0	0	0	0	0	0	0	0	71.2	-
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	70.9	-
07-19	136	116	5	15	0	0	0	0	0	0	0	0	0	76.0	90.0
06-22	144	123	5	16	0	0	0	0	0	0	0	0	0	76.3	90.8
06-00	145	124	5	16	0	0	0	0	0	0	0	0	0	76.2	90.6
00-00	148	126	6	16	0	0	0	0	0	0	0	0	0	76.3	91.0

Vehicles = 148

Posted speed limit = 60 km/h, Exceeding = 131 (88.51%), Mean Exceeding = 80.36 km/h

Maximum = 115.8 km/h, Minimum = 19.6 km/h, Mean = 76.3 km/h

85% Speed = 91.01 km/h, 95% Speed = 100.09 km/h, Median = 77.45 km/h

20 km/h Pace = 68 - 88, Number in Pace = 92 (62.16%)

Variance = 250.18, Standard Deviation = 15.82 km/h

*** Monday, 9 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	84.6	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	4	4	0	0	0	0	0	0	0	0	0	0	0	83.5	-
0600	9	7	1	0	0	0	1	0	0	0	0	0	0	70.8	-
0700	13	12	1	0	0	0	0	0	0	0	0	0	0	82.7	97.7
0800	14	13	0	0	0	1	0	0	0	0	0	0	0	78.9	91.5
0900	11	10	0	1	0	0	0	0	0	0	0	0	0	83.5	95.1
1000	10	10	0	0	0	0	0	0	0	0	0	0	0	77.3	-
1100	6	5	0	1	0	0	0	0	0	0	0	0	0	71.9	-
1200	17	16	0	1	0	0	0	0	0	0	0	0	0	78.9	92.0
1300	14	13	0	1	0	0	0	0	0	0	0	0	0	74.0	87.6
1400	13	10	0	2	0	1	0	0	0	0	0	0	0	73.6	87.7
1500	6	5	1	0	0	0	0	0	0	0	0	0	0	74.2	-
1600	17	15	0	2	0	0	0	0	0	0	0	0	0	80.4	91.4
1700	18	16	0	2	0	0	0	0	0	0	0	0	0	78.4	93.4
1800	11	10	0	1	0	0	0	0	0	0	0	0	0	77.5	89.4
1900	5	4	0	1	0	0	0	0	0	0	0	0	0	67.8	-
2000	2	2	0	0	0	0	0	0	0	0	0	0	0	90.3	-
2100	3	2	0	1	0	0	0	0	0	0	0	0	0	76.0	-
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	101.9	-
07-19	150	135	2	11	0	2	0	0	0	0	0	0	0	78.1	90.8
06-22	169	150	3	13	0	2	1	0	0	0	0	0	0	77.5	90.8
06-00	170	151	3	13	0	2	1	0	0	0	0	0	0	77.6	90.9
00-00	175	156	3	13	0	2	1	0	0	0	0	0	0	77.8	90.9

Vehicles = 175

Posted speed limit = 60 km/h, Exceeding = 160 (91.43%), Mean Exceeding = 80.64 km/h

Maximum = 111.2 km/h, Minimum = 13.3 km/h, Mean = 77.8 km/h

85% Speed = 90.92 km/h, 95% Speed = 101.81 km/h, Median = 79.56 km/h

20 km/h Pace = 70 - 90, Number in Pace = 103 (58.86%)

Variance = 205.63, Standard Deviation = 14.34 km/h

*** Tuesday, 10 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	1	0	0	1	0	0	0	0	0	0	0	0	0	73.9	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	77.0	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	6	6	0	0	0	0	0	0	0	0	0	0	0	83.8	-
0600	7	6	1	0	0	0	0	0	0	0	0	0	0	79.7	-
0700	19	16	1	1	0	0	0	0	0	1	0	0	0	80.1	93.5
0800	16	15	0	1	0	0	0	0	0	0	0	0	0	75.3	94.3
0900	11	10	0	1	0	0	0	0	0	0	0	0	0	75.8	85.4
1000	15	13	0	2	0	0	0	0	0	0	0	0	0	76.2	94.1
1100	11	9	0	2	0	0	0	0	0	0	0	0	0	67.3	85.8
1200	9	6	1	2	0	0	0	0	0	0	0	0	0	76.7	-
1300	6	4	0	1	0	0	0	1	0	0	0	0	0	77.5	-
1400	10	7	1	1	0	0	0	1	0	0	0	0	0	74.3	-
1500	16	13	0	2	0	0	0	1	0	0	0	0	0	72.1	85.9
1600	10	6	1	3	0	0	0	0	0	0	0	0	0	75.4	-
1700	14	12	0	2	0	0	0	0	0	0	0	0	0	74.6	92.7
1800	8	7	0	1	0	0	0	0	0	0	0	0	0	76.5	-
1900	4	3	0	1	0	0	0	0	0	0	0	0	0	77.1	-
2000	3	2	0	1	0	0	0	0	0	0	0	0	0	78.4	-
2100	2	2	0	0	0	0	0	0	0	0	0	0	0	60.8	-
2200	2	2	0	0	0	0	0	0	0	0	0	0	0	103.4	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	84.2	-
07-19	145	118	4	19	0	0	0	3	0	1	0	0	0	75.2	90.5
06-22	161	131	5	21	0	0	0	3	0	1	0	0	0	75.3	90.3
06-00	164	134	5	21	0	0	0	3	0	1	0	0	0	75.7	90.7
00-00	172	141	5	22	0	0	0	3	0	1	0	0	0	76.0	91.0

Vehicles = 172

Posted speed limit = 60 km/h, Exceeding = 151 (87.79%), Mean Exceeding = 79.49 km/h

Maximum = 110.7 km/h, Minimum = 25.8 km/h, Mean = 76.0 km/h

85% Speed = 91.00 km/h, 95% Speed = 100.49 km/h, Median = 76.41 km/h

20 km/h Pace = 68 - 88, Number in Pace = 95 (55.23%)

Variance = 221.28, Standard Deviation = 14.88 km/h

*** Wednesday, 11 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	2	1	0	1	0	0	0	0	0	0	0	0	0	68.4	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	77.6	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	4	4	0	0	0	0	0	0	0	0	0	0	0	80.5	-
0600	5	5	0	0	0	0	0	0	0	0	0	0	0	83.3	-
0700	12	12	0	0	0	0	0	0	0	0	0	0	0	86.5	99.0
0800	19	16	0	3	0	0	0	0	0	0	0	0	0	83.4	93.0
0900	7	6	0	1	0	0	0	0	0	0	0	0	0	77.8	-
1000	15	14	0	1	0	0	0	0	0	0	0	0	0	79.0	90.8
1100	8	8	0	0	0	0	0	0	0	0	0	0	0	79.5	-
1200	7	6	1	0	0	0	0	0	0	0	0	0	0	82.9	-
1300	14	8	0	5	0	1	0	0	0	0	0	0	0	71.8	87.0
1400	13	13	0	0	0	0	0	0	0	0	0	0	0	77.3	91.8
1500	9	9	0	0	0	0	0	0	0	0	0	0	0	75.4	-
1600	13	10	2	1	0	0	0	0	0	0	0	0	0	77.4	96.5
1700	12	12	0	0	0	0	0	0	0	0	0	0	0	81.7	93.6
1800	6	5	0	1	0	0	0	0	0	0	0	0	0	72.0	-
1900	6	5	0	1	0	0	0	0	0	0	0	0	0	78.3	-
2000	6	4	1	1	0	0	0	0	0	0	0	0	0	70.5	-
2100	2	2	0	0	0	0	0	0	0	0	0	0	0	78.5	-
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	2	2	0	0	0	0	0	0	0	0	0	0	0	84.0	-
07-19	135	119	3	12	0	1	0	0	0	0	0	0	0	79.1	90.9
06-22	154	135	4	14	0	1	0	0	0	0	0	0	0	78.8	90.5
06-00	156	137	4	14	0	1	0	0	0	0	0	0	0	78.9	90.4
00-00	163	143	4	15	0	1	0	0	0	0	0	0	0	78.8	90.6

Vehicles = 163

Posted speed limit = 60 km/h, Exceeding = 147 (90.18%), Mean Exceeding = 81.61 km/h

Maximum = 115.0 km/h, Minimum = 41.1 km/h, Mean = 78.8 km/h

85% Speed = 90.58 km/h, 95% Speed = 99.95 km/h, Median = 80.01 km/h

20 km/h Pace = 71 - 91, Number in Pace = 104 (63.80%)

Variance = 179.73, Standard Deviation = 13.41 km/h

*** Thursday, 12 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	2	1	0	1	0	0	0	0	0	0	0	0	0	81.5	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	2	2	0	0	0	0	0	0	0	0	0	0	0	73.6	-
0600	9	8	1	0	0	0	0	0	0	0	0	0	0	83.5	-
0700	11	11	0	0	0	0	0	0	0	0	0	0	0	86.7	102.0
0800	17	16	0	1	0	0	0	0	0	0	0	0	0	86.0	98.2
0900	10	10	0	0	0	0	0	0	0	0	0	0	0	76.6	-
1000	13	12	1	0	0	0	0	0	0	0	0	0	0	76.5	87.0
1100	16	14	1	1	0	0	0	0	0	0	0	0	0	77.1	89.1
1200	16	14	0	1	0	0	0	0	0	1	0	0	0	75.5	86.3
1300	9	7	0	2	0	0	0	0	0	0	0	0	0	81.0	-
1400	7	5	1	1	0	0	0	0	0	0	0	0	0	76.6	-
1500	12	11	0	1	0	0	0	0	0	0	0	0	0	80.8	89.4
1600	18	15	2	1	0	0	0	0	0	0	0	0	0	74.1	87.4
1700	10	10	0	0	0	0	0	0	0	0	0	0	0	75.3	-
1800	7	6	1	0	0	0	0	0	0	0	0	0	0	72.7	-
1900	11	11	0	0	0	0	0	0	0	0	0	0	0	76.4	83.7
2000	4	4	0	0	0	0	0	0	0	0	0	0	0	85.1	-
2100	1	1	0	0	0	0	0	0	0	0	0	0	0	68.7	-
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	85.0	-
07-19	146	131	6	8	0	0	0	0	0	1	0	0	0	78.4	90.3
06-22	171	155	7	8	0	0	0	0	0	1	0	0	0	78.7	90.0
06-00	172	156	7	8	0	0	0	0	0	1	0	0	0	78.7	89.9
00-00	176	159	7	9	0	0	0	0	0	1	0	0	0	78.7	89.8

Vehicles = 176

Posted speed limit = 60 km/h, Exceeding = 162 (92.05%), Mean Exceeding = 80.80 km/h

Maximum = 118.6 km/h, Minimum = 33.6 km/h, Mean = 78.7 km/h

85% Speed = 89.76 km/h, 95% Speed = 100.72 km/h, Median = 79.29 km/h

20 km/h Pace = 70 - 90, Number in Pace = 118 (67.05%)

Variance = 151.81, Standard Deviation = 12.32 km/h

*** Friday, 13 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	1	0	0	1	0	0	0	0	0	0	0	0	0	74.1	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	79.7	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	1	1	0	0	0	0	0	0	0	0	0	0	0	48.0	-
0500	4	4	0	0	0	0	0	0	0	0	0	0	0	79.5	-
0600	3	2	0	1	0	0	0	0	0	0	0	0	0	75.6	-
0700	12	9	2	0	0	0	0	0	0	1	0	0	0	81.9	95.2
0800	17	16	1	0	0	0	0	0	0	0	0	0	0	80.1	97.2
0900	11	6	1	2	0	0	0	1	0	0	1	0	0	73.8	85.1
1000	13	12	1	0	0	0	0	0	0	0	0	0	0	70.4	80.9
1100	7	7	0	0	0	0	0	0	0	0	0	0	0	70.8	-
1200	20	16	1	3	0	0	0	0	0	0	0	0	0	78.0	90.8
1300	11	11	0	0	0	0	0	0	0	0	0	0	0	82.4	101.6
1400	11	11	0	0	0	0	0	0	0	0	0	0	0	81.6	96.2
1500	10	9	0	1	0	0	0	0	0	0	0	0	0	86.3	-
1600	15	11	2	1	1	0	0	0	0	0	0	0	0	78.3	94.1
1700	8	7	1	0	0	0	0	0	0	0	0	0	0	77.8	-
1800	13	11	1	1	0	0	0	0	0	0	0	0	0	74.6	99.3
1900	4	4	0	0	0	0	0	0	0	0	0	0	0	69.6	-
2000	7	7	0	0	0	0	0	0	0	0	0	0	0	67.1	-
2100	3	3	0	0	0	0	0	0	0	0	0	0	0	79.9	-
2200	1	1	0	0	0	0	0	0	0	0	0	0	0	75.6	-
2300	2	2	0	0	0	0	0	0	0	0	0	0	0	93.0	-
07-19	148	126	10	8	1	0	0	1	0	1	1	0	0	78.1	91.8
06-22	165	142	10	9	1	0	0	1	0	1	1	0	0	77.4	92.0
06-00	168	145	10	9	1	0	0	1	0	1	1	0	0	77.6	92.1
00-00	175	151	10	10	1	0	0	1	0	1	1	0	0	77.5	91.8

Vehicles = 175

Posted speed limit = 60 km/h, Exceeding = 155 (88.57%), Mean Exceeding = 80.73 km/h

Maximum = 119.2 km/h, Minimum = 32.2 km/h, Mean = 77.5 km/h

85% Speed = 91.84 km/h, 95% Speed = 100.57 km/h, Median = 78.21 km/h

20 km/h Pace = 68 - 88, Number in Pace = 94 (53.71%)

Variance = 206.88, Standard Deviation = 14.38 km/h

*** Saturday, 14 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	2	2	0	0	0	0	0	0	0	0	0	0	0	81.8	-
0100	2	2	0	0	0	0	0	0	0	0	0	0	0	75.6	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	2	1	0	1	0	0	0	0	0	0	0	0	0	107.2	-
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0700	20	19	0	1	0	0	0	0	0	0	0	0	0	68.5	84.3
0800	9	6	1	2	0	0	0	0	0	0	0	0	0	74.9	-
0900	16	10	2	4	0	0	0	0	0	0	0	0	0	76.0	90.6
1000	12	11	0	1	0	0	0	0	0	0	0	0	0	73.2	86.9
1100	7	5	0	2	0	0	0	0	0	0	0	0	0	73.1	-
1200	22	20	1	1	0	0	0	0	0	0	0	0	0	80.2	89.3
1300	10	9	0	1	0	0	0	0	0	0	0	0	0	81.8	-
1400	17	15	1	1	0	0	0	0	0	0	0	0	0	76.2	85.0
1500	13	11	0	2	0	0	0	0	0	0	0	0	0	79.4	87.9
1600	17	14	2	1	0	0	0	0	0	0	0	0	0	73.7	88.1
1700	15	11	0	4	0	0	0	0	0	0	0	0	0	80.1	97.4
1800	5	5	0	0	0	0	0	0	0	0	0	0	0	84.8	-
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2000	3	1	0	2	0	0	0	0	0	0	0	0	0	73.4	-
2100	1	1	0	0	0	0	0	0	0	0	0	0	0	72.0	-
2200	3	1	0	2	0	0	0	0	0	0	0	0	0	90.1	-
2300	2	2	0	0	0	0	0	0	0	0	0	0	0	72.3	-
07-19	163	136	7	20	0	0	0	0	0	0	0	0	0	76.3	88.1
06-22	167	138	7	22	0	0	0	0	0	0	0	0	0	76.2	88.1
06-00	172	141	7	24	0	0	0	0	0	0	0	0	0	76.4	88.1
00-00	178	146	7	25	0	0	0	0	0	0	0	0	0	76.8	88.3

Vehicles = 178

Posted speed limit = 60 km/h, Exceeding = 164 (92.13%), Mean Exceeding = 78.93 km/h

Maximum = 130.1 km/h, Minimum = 20.1 km/h, Mean = 76.8 km/h

85% Speed = 88.34 km/h, 95% Speed = 97.08 km/h, Median = 76.91 km/h

20 km/h Pace = 68 - 88, Number in Pace = 114 (64.04%)

Variance = 175.02, Standard Deviation = 13.23 km/h

*** Sunday, 15 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	83.2	-
0300	1	1	0	0	0	0	0	0	0	0	0	0	0	95.4	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0700	7	6	1	0	0	0	0	0	0	0	0	0	0	77.7	-
0800	10	10	0	0	0	0	0	0	0	0	0	0	0	78.8	-
0900	9	6	1	2	0	0	0	0	0	0	0	0	0	84.9	-
1000	11	10	0	1	0	0	0	0	0	0	0	0	0	78.1	91.3
1100	7	6	0	1	0	0	0	0	0	0	0	0	0	89.8	-
1200	10	7	1	1	0	0	1	0	0	0	0	0	0	71.1	-
1300	17	15	0	2	0	0	0	0	0	0	0	0	0	78.6	90.1
1400	10	9	0	1	0	0	0	0	0	0	0	0	0	75.7	-
1500	7	5	2	0	0	0	0	0	0	0	0	0	0	74.5	-
1600	10	9	1	0	0	0	0	0	0	0	0	0	0	75.3	-
1700	14	12	1	1	0	0	0	0	0	0	0	0	0	79.5	91.9
1800	2	2	0	0	0	0	0	0	0	0	0	0	0	84.3	-
1900	8	8	0	0	0	0	0	0	0	0	0	0	0	82.6	-
2000	3	3	0	0	0	0	0	0	0	0	0	0	0	81.9	-
2100	1	1	0	0	0	0	0	0	0	0	0	0	0	80.9	-
2200	1	1	0	0	0	0	0	0	0	0	0	0	0	79.1	-
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
07-19	114	97	7	9	0	0	1	0	0	0	0	0	0	78.4	89.5
06-22	126	109	7	9	0	0	1	0	0	0	0	0	0	78.8	89.6
06-00	127	110	7	9	0	0	1	0	0	0	0	0	0	78.8	89.6
00-00	129	112	7	9	0	0	1	0	0	0	0	0	0	79.0	89.6

Vehicles = 129

Posted speed limit = 60 km/h, Exceeding = 122 (94.57%), Mean Exceeding = 80.29 km/h

Maximum = 110.5 km/h, Minimum = 48.4 km/h, Mean = 79.0 km/h

85% Speed = 89.64 km/h, 95% Speed = 93.65 km/h, Median = 79.65 km/h

20 km/h Pace = 70 - 90, Number in Pace = 86 (66.67%)

Variance = 121.22, Standard Deviation = 11.01 km/h

*** Monday, 16 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	76.2	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	1	1	0	0	0	0	0	0	0	0	0	0	0	77.3	-
0500	4	4	0	0	0	0	0	0	0	0	0	0	0	78.5	-
0600	7	7	0	0	0	0	0	0	0	0	0	0	0	80.5	-
0700	18	16	1	1	0	0	0	0	0	0	0	0	0	80.5	94.1
0800	15	12	1	2	0	0	0	0	0	0	0	0	0	77.0	98.7
0900	9	8	0	1	0	0	0	0	0	0	0	0	0	76.1	-
1000	12	9	1	1	1	0	0	0	0	0	0	0	0	72.0	87.7
1100	13	11	0	1	0	1	0	0	0	0	0	0	0	69.8	85.6
1200	10	10	0	0	0	0	0	0	0	0	0	0	0	76.3	-
1300	8	7	0	0	1	0	0	0	0	0	0	0	0	67.4	-
1400	9	8	0	1	0	0	0	0	0	0	0	0	0	74.6	-
1500	12	10	0	2	0	0	0	0	0	0	0	0	0	78.3	90.0
1600	17	16	0	1	0	0	0	0	0	0	0	0	0	78.9	91.6
1700	14	11	1	1	1	0	0	0	0	0	0	0	0	75.6	90.7
1800	8	7	1	0	0	0	0	0	0	0	0	0	0	79.4	-
1900	4	3	0	1	0	0	0	0	0	0	0	0	0	80.4	-
2000	1	1	0	0	0	0	0	0	0	0	0	0	0	87.7	-
2100	2	2	0	0	0	0	0	0	0	0	0	0	0	89.3	-
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	88.1	-
07-19	145	125	5	11	3	1	0	0	0	0	0	0	0	75.9	90.4
06-22	159	138	5	12	3	1	0	0	0	0	0	0	0	76.5	90.5
06-00	160	139	5	12	3	1	0	0	0	0	0	0	0	76.6	90.5
00-00	166	145	5	12	3	1	0	0	0	0	0	0	0	76.6	90.5

Vehicles = 166

Posted speed limit = 60 km/h, Exceeding = 144 (86.75%), Mean Exceeding = 80.20 km/h

Maximum = 105.6 km/h, Minimum = 39.0 km/h, Mean = 76.6 km/h

85% Speed = 90.53 km/h, 95% Speed = 97.74 km/h, Median = 77.17 km/h

20 km/h Pace = 68 - 88, Number in Pace = 94 (56.63%)

Variance = 192.27, Standard Deviation = 13.87 km/h

*** Tuesday, 17 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	1	1	0	0	0	0	0	0	0	0	0	0	0	80.6	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	4	3	0	1	0	0	0	0	0	0	0	0	0	77.4	-
0600	15	14	0	1	0	0	0	0	0	0	0	0	0	79.6	97.3
0700	14	12	1	0	0	1	0	0	0	0	0	0	0	78.0	90.9
0800	18	15	0	1	2	0	0	0	0	0	0	0	0	71.5	94.9
0900	10	10	0	0	0	0	0	0	0	0	0	0	0	79.8	-
1000	17	11	2	1	0	1	0	0	1	1	0	0	0	65.5	79.5
1100	8	6	0	1	0	0	0	0	0	1	0	0	0	71.9	-
1200	10	7	0	1	0	0	1	0	0	1	0	0	0	68.2	-
1300	12	11	0	1	0	0	0	0	0	0	0	0	0	77.1	86.8
1400	12	10	0	2	0	0	0	0	0	0	0	0	0	80.1	98.2
1500	14	12	0	2	0	0	0	0	0	0	0	0	0	83.1	90.0
1600	15	12	0	3	0	0	0	0	0	0	0	0	0	80.7	95.2
1700	9	8	0	1	0	0	0	0	0	0	0	0	0	73.8	-
1800	2	2	0	0	0	0	0	0	0	0	0	0	0	90.0	-
1900	4	2	1	1	0	0	0	0	0	0	0	0	0	75.1	-
2000	3	2	0	1	0	0	0	0	0	0	0	0	0	77.5	-
2100	3	3	0	0	0	0	0	0	0	0	0	0	0	74.4	-
2200	2	2	0	0	0	0	0	0	0	0	0	0	0	106.4	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	84.8	-
07-19	141	116	3	13	2	2	1	0	1	3	0	0	0	75.5	89.7
06-22	166	137	4	16	2	2	1	0	1	3	0	0	0	75.9	90.0
06-00	169	140	4	16	2	2	1	0	1	3	0	0	0	76.3	90.4
00-00	174	144	4	17	2	2	1	0	1	3	0	0	0	76.4	90.5

Vehicles = 174

Posted speed limit = 60 km/h, Exceeding = 152 (87.36%), Mean Exceeding = 80.11 km/h

Maximum = 107.0 km/h, Minimum = 15.0 km/h, Mean = 76.4 km/h

85% Speed = 90.45 km/h, 95% Speed = 99.70 km/h, Median = 77.40 km/h

20 km/h Pace = 69 - 89, Number in Pace = 97 (55.75%)

Variance = 213.15, Standard Deviation = 14.60 km/h

*** Wednesday, 18 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	1	0	0	1	0	0	0	0	0	0	0	0	0	68.8	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	5	5	0	0	0	0	0	0	0	0	0	0	0	77.2	-
0600	8	8	0	0	0	0	0	0	0	0	0	0	0	89.8	-
0700	20	15	0	2	3	0	0	0	0	0	0	0	0	80.9	93.4
0800	15	14	0	1	0	0	0	0	0	0	0	0	0	85.2	94.2
0900	11	7	0	2	2	0	0	0	0	0	0	0	0	70.2	88.2
1000	15	12	0	1	1	0	0	0	0	1	0	0	0	81.3	92.8
1100	12	7	0	2	2	1	0	0	0	0	0	0	0	72.7	83.4
1200	12	10	0	1	1	0	0	0	0	0	0	0	0	79.5	92.1
1300	13	10	0	1	0	0	0	0	0	2	0	0	0	73.4	95.9
1400	10	9	0	1	0	0	0	0	0	0	0	0	0	72.6	-
1500	7	7	0	0	0	0	0	0	0	0	0	0	0	77.1	-
1600	17	15	0	2	0	0	0	0	0	0	0	0	0	83.2	93.1
1700	13	12	1	0	0	0	0	0	0	0	0	0	0	76.7	90.8
1800	13	13	0	0	0	0	0	0	0	0	0	0	0	74.1	91.2
1900	8	8	0	0	0	0	0	0	0	0	0	0	0	83.0	-
2000	4	3	1	0	0	0	0	0	0	0	0	0	0	65.2	-
2100	5	5	0	0	0	0	0	0	0	0	0	0	0	91.6	-
2200	1	0	0	1	0	0	0	0	0	0	0	0	0	59.1	-
2300	3	3	0	0	0	0	0	0	0	0	0	0	0	90.3	-
07-19	158	131	1	13	9	1	0	0	0	3	0	0	0	77.9	91.1
06-22	183	155	2	13	9	1	0	0	0	3	0	0	0	78.7	91.9
06-00	187	158	2	14	9	1	0	0	0	3	0	0	0	78.8	91.9
00-00	193	163	2	15	9	1	0	0	0	3	0	0	0	78.7	92.0

Vehicles = 193

Posted speed limit = 60 km/h, Exceeding = 169 (87.56%), Mean Exceeding = 82.74 km/h

Maximum = 125.0 km/h, Minimum = 39.4 km/h, Mean = 78.7 km/h

85% Speed = 91.97 km/h, 95% Speed = 97.25 km/h, Median = 81.63 km/h

20 km/h Pace = 74 - 94, Number in Pace = 115 (59.59%)

Variance = 220.27, Standard Deviation = 14.84 km/h

*** Thursday, 19 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	1	0	0	1	0	0	0	0	0	0	0	0	0	74.4	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	108.1	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	4	4	0	0	0	0	0	0	0	0	0	0	0	82.0	-
0600	5	5	0	0	0	0	0	0	0	0	0	0	0	80.6	-
0700	18	16	0	1	0	0	0	0	0	1	0	0	0	82.4	89.7
0800	12	11	0	0	0	0	0	0	0	1	0	0	0	77.7	87.3
0900	22	15	0	6	0	0	0	0	0	1	0	0	0	79.3	95.1
1000	12	8	0	3	0	0	0	0	0	1	0	0	0	68.3	81.0
1100	12	7	1	3	0	0	0	0	0	1	0	0	0	71.3	86.6
1200	9	9	0	0	0	0	0	0	0	0	0	0	0	76.8	-
1300	11	9	1	0	0	0	0	1	0	0	0	0	0	79.2	101.9
1400	17	14	2	1	0	0	0	0	0	0	0	0	0	76.6	87.4
1500	13	11	0	1	0	0	0	0	0	1	0	0	0	75.3	89.4
1600	17	13	2	2	0	0	0	0	0	0	0	0	0	73.5	84.4
1700	13	13	0	0	0	0	0	0	0	0	0	0	0	77.8	96.6
1800	8	8	0	0	0	0	0	0	0	0	0	0	0	81.7	-
1900	6	5	0	1	0	0	0	0	0	0	0	0	0	75.2	-
2000	3	3	0	0	0	0	0	0	0	0	0	0	0	95.1	-
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2200	1	1	0	0	0	0	0	0	0	0	0	0	0	84.4	-
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
07-19	164	134	6	17	0	0	0	1	0	6	0	0	0	76.8	91.5
06-22	178	147	6	18	0	0	0	1	0	6	0	0	0	77.2	92.3
06-00	179	148	6	18	0	0	0	1	0	6	0	0	0	77.2	92.3
00-00	185	153	6	19	0	0	0	1	0	6	0	0	0	77.5	92.8

Vehicles = 185

Posted speed limit = 60 km/h, Exceeding = 164 (88.65%), Mean Exceeding = 80.46 km/h

Maximum = 113.3 km/h, Minimum = 42.1 km/h, Mean = 77.5 km/h

85% Speed = 92.80 km/h, 95% Speed = 98.95 km/h, Median = 76.95 km/h

20 km/h Pace = 68 - 88, Number in Pace = 105 (56.76%)

Variance = 188.50, Standard Deviation = 13.73 km/h

*** Friday, 20 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	1	0	0	1	0	0	0	0	0	0	0	0	0	76.1	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	80.9	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	4	4	0	0	0	0	0	0	0	0	0	0	0	79.3	-
0600	5	5	0	0	0	0	0	0	0	0	0	0	0	82.0	-
0700	13	12	0	0	1	0	0	0	0	0	0	0	0	83.6	107.5
0800	24	20	1	3	0	0	0	0	0	0	0	0	0	80.6	101.5
0900	11	8	1	2	0	0	0	0	0	0	0	0	0	71.9	88.6
1000	16	15	1	0	0	0	0	0	0	0	0	0	0	72.0	83.2
1100	12	10	0	2	0	0	0	0	0	0	0	0	0	82.6	99.1
1200	7	5	0	2	0	0	0	0	0	0	0	0	0	74.4	-
1300	11	10	0	0	0	0	0	1	0	0	0	0	0	76.5	84.4
1400	16	10	3	1	2	0	0	0	0	0	0	0	0	74.3	82.6
1500	15	14	0	0	0	0	0	0	1	0	0	0	0	72.1	85.8
1600	13	10	0	3	0	0	0	0	0	0	0	0	0	77.9	98.7
1700	14	12	1	1	0	0	0	0	0	0	0	0	0	79.9	95.0
1800	13	12	0	1	0	0	0	0	0	0	0	0	0	84.6	96.2
1900	3	3	0	0	0	0	0	0	0	0	0	0	0	82.0	-
2000	6	6	0	0	0	0	0	0	0	0	0	0	0	79.3	-
2100	2	2	0	0	0	0	0	0	0	0	0	0	0	73.2	-
2200	3	3	0	0	0	0	0	0	0	0	0	0	0	80.0	-
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
07-19	165	138	7	15	3	0	0	1	1	0	0	0	0	77.7	94.7
06-22	181	154	7	15	3	0	0	1	1	0	0	0	0	77.9	94.5
06-00	184	157	7	15	3	0	0	1	1	0	0	0	0	77.9	94.7
00-00	190	162	7	16	3	0	0	1	1	0	0	0	0	78.0	94.5

Vehicles = 190

Posted speed limit = 60 km/h, Exceeding = 171 (90.00%), Mean Exceeding = 80.88 km/h

Maximum = 134.8 km/h, Minimum = 25.6 km/h, Mean = 78.0 km/h

85% Speed = 94.47 km/h, 95% Speed = 101.01 km/h, Median = 78.17 km/h

20 km/h Pace = 69 - 89, Number in Pace = 100 (52.63%)

Variance = 223.40, Standard Deviation = 14.95 km/h

*** Saturday, 21 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	3	3	0	0	0	0	0	0	0	0	0	0	0	76.1	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	1	1	0	0	0	0	0	0	0	0	0	0	0	55.7	-
0600	1	1	0	0	0	0	0	0	0	0	0	0	0	102.4	-
0700	4	3	0	1	0	0	0	0	0	0	0	0	0	66.7	-
0800	9	8	1	0	0	0	0	0	0	0	0	0	0	80.3	-
0900	15	11	2	2	0	0	0	0	0	0	0	0	0	75.1	86.0
1000	16	12	1	3	0	0	0	0	0	0	0	0	0	70.2	87.9
1100	17	12	0	5	0	0	0	0	0	0	0	0	0	79.0	91.4
1200	7	6	0	1	0	0	0	0	0	0	0	0	0	72.5	-
1300	10	8	2	0	0	0	0	0	0	0	0	0	0	75.1	-
1400	15	13	1	1	0	0	0	0	0	0	0	0	0	67.7	94.1
1500	11	10	1	0	0	0	0	0	0	0	0	0	0	74.0	82.2
1600	11	11	0	0	0	0	0	0	0	0	0	0	0	71.4	81.8
1700	10	9	0	1	0	0	0	0	0	0	0	0	0	83.2	-
1800	2	2	0	0	0	0	0	0	0	0	0	0	0	91.7	-
1900	1	1	0	0	0	0	0	0	0	0	0	0	0	72.8	-
2000	1	1	0	0	0	0	0	0	0	0	0	0	0	74.3	-
2100	2	2	0	0	0	0	0	0	0	0	0	0	0	75.1	-
2200	1	1	0	0	0	0	0	0	0	0	0	0	0	75.6	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	82.3	-
07-19	127	105	8	14	0	0	0	0	0	0	0	0	0	74.6	89.9
06-22	132	110	8	14	0	0	0	0	0	0	0	0	0	74.8	90.1
06-00	134	112	8	14	0	0	0	0	0	0	0	0	0	74.8	89.9
00-00	138	116	8	14	0	0	0	0	0	0	0	0	0	74.7	89.3

Vehicles = 138

Posted speed limit = 60 km/h, Exceeding = 121 (87.68%), Mean Exceeding = 78.45 km/h

Maximum = 104.6 km/h, Minimum = 13.9 km/h, Mean = 74.7 km/h

85% Speed = 89.33 km/h, 95% Speed = 94.02 km/h, Median = 75.47 km/h

20 km/h Pace = 64 - 84, Number in Pace = 86 (62.32%)

Variance = 205.92, Standard Deviation = 14.35 km/h

*** Sunday, 22 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	65.1	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	1	1	0	0	0	0	0	0	0	0	0	0	0	56.7	-
0600	1	1	0	0	0	0	0	0	0	0	0	0	0	86.6	-
0700	2	2	0	0	0	0	0	0	0	0	0	0	0	75.6	-
0800	5	5	0	0	0	0	0	0	0	0	0	0	0	74.7	-
0900	13	11	0	1	0	0	0	0	0	1	0	0	0	76.6	91.4
1000	11	11	0	0	0	0	0	0	0	0	0	0	0	82.2	101.1
1100	16	13	2	1	0	0	0	0	0	0	0	0	0	81.1	92.3
1200	16	15	0	0	0	0	0	0	0	1	0	0	0	77.0	92.8
1300	11	8	2	0	0	0	0	1	0	0	0	0	0	71.0	92.6
1400	11	10	1	0	0	0	0	0	0	0	0	0	0	78.1	97.6
1500	16	15	0	1	0	0	0	0	0	0	0	0	0	70.6	82.9
1600	19	16	2	1	0	0	0	0	0	0	0	0	0	78.0	88.8
1700	9	7	0	2	0	0	0	0	0	0	0	0	0	78.2	-
1800	3	2	1	0	0	0	0	0	0	0	0	0	0	70.9	-
1900	6	4	2	0	0	0	0	0	0	0	0	0	0	75.6	-
2000	1	1	0	0	0	0	0	0	0	0	0	0	0	68.4	-
2100	2	2	0	0	0	0	0	0	0	0	0	0	0	96.5	-
2200	1	1	0	0	0	0	0	0	0	0	0	0	0	91.0	-
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
07-19	132	115	8	6	0	0	0	1	0	2	0	0	0	76.7	90.7
06-22	142	123	10	6	0	0	0	1	0	2	0	0	0	76.9	90.9
06-00	143	124	10	6	0	0	0	1	0	2	0	0	0	77.0	91.1
00-00	145	126	10	6	0	0	0	1	0	2	0	0	0	76.8	91.1

Vehicles = 145

Posted speed limit = 60 km/h, Exceeding = 128 (88.28%), Mean Exceeding = 80.00 km/h

Maximum = 105.3 km/h, Minimum = 21.6 km/h, Mean = 76.8 km/h

85% Speed = 91.09 km/h, 95% Speed = 98.30 km/h, Median = 77.22 km/h

20 km/h Pace = 68 - 88, Number in Pace = 80 (55.17%)

Variance = 187.71, Standard Deviation = 13.70 km/h

*** Monday, 23 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	76.1	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	3	2	0	1	0	0	0	0	0	0	0	0	0	80.6	-
0600	8	7	0	0	0	0	0	1	0	0	0	0	0	86.6	-
0700	9	9	0	0	0	0	0	0	0	0	0	0	0	88.9	-
0800	21	19	0	2	0	0	0	0	0	0	0	0	0	80.9	93.3
0900	16	12	0	3	0	0	0	0	0	1	0	0	0	76.2	93.9
1000	4	4	0	0	0	0	0	0	0	0	0	0	0	83.2	-
1100	9	6	1	1	0	0	0	0	0	1	0	0	0	75.7	-
1200	13	12	0	1	0	0	0	0	0	0	0	0	0	71.5	86.4
1300	14	11	2	1	0	0	0	0	0	0	0	0	0	71.9	83.2
1400	12	11	0	0	0	0	1	0	0	0	0	0	0	82.0	92.4
1500	12	8	0	2	1	0	1	0	0	0	0	0	0	76.0	90.3
1600	10	8	0	1	1	0	0	0	0	0	0	0	0	77.5	-
1700	19	17	0	2	0	0	0	0	0	0	0	0	0	75.1	87.1
1800	10	8	0	2	0	0	0	0	0	0	0	0	0	79.7	-
1900	5	5	0	0	0	0	0	0	0	0	0	0	0	92.2	-
2000	2	2	0	0	0	0	0	0	0	0	0	0	0	78.3	-
2100	1	1	0	0	0	0	0	0	0	0	0	0	0	89.3	-
2200	4	4	0	0	0	0	0	0	0	0	0	0	0	82.5	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	80.2	-
07-19	149	125	3	15	2	0	2	0	0	2	0	0	0	77.6	90.8
06-22	165	140	3	15	2	0	2	1	0	2	0	0	0	78.6	91.9
06-00	170	145	3	15	2	0	2	1	0	2	0	0	0	78.7	92.0
00-00	174	148	3	16	2	0	2	1	0	2	0	0	0	78.7	92.2

Vehicles = 174

Posted speed limit = 60 km/h, Exceeding = 161 (92.53%), Mean Exceeding = 80.99 km/h

Maximum = 111.9 km/h, Minimum = 28.9 km/h, Mean = 78.7 km/h

85% Speed = 92.16 km/h, 95% Speed = 97.52 km/h, Median = 79.34 km/h

20 km/h Pace = 72 - 92, Number in Pace = 105 (60.34%)

Variance = 178.24, Standard Deviation = 13.35 km/h

*** Tuesday, 24 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	4	3	0	1	0	0	0	0	0	0	0	0	0	84.8	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	54.9	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	6	5	0	1	0	0	0	0	0	0	0	0	0	83.7	-
0600	12	10	0	2	0	0	0	0	0	0	0	0	0	87.2	104.9
0700	12	11	0	1	0	0	0	0	0	0	0	0	0	84.7	97.2
0800	24	23	0	1	0	0	0	0	0	0	0	0	0	82.4	96.5
0900	14	12	1	1	0	0	0	0	0	0	0	0	0	80.4	88.4
1000	18	16	1	1	0	0	0	0	0	0	0	0	0	77.8	94.9
1100	12	9	1	2	0	0	0	0	0	0	0	0	0	82.0	121.8
1200	5	4	1	0	0	0	0	0	0	0	0	0	0	86.4	-
1300	9	8	1	0	0	0	0	0	0	0	0	0	0	75.9	-
1400	17	15	0	2	0	0	0	0	0	0	0	0	0	80.0	96.6
1500	16	12	1	3	0	0	0	0	0	0	0	0	0	78.8	96.7
1600	19	18	0	1	0	0	0	0	0	0	0	0	0	74.2	83.9
1700	12	10	0	2	0	0	0	0	0	0	0	0	0	76.9	88.4
1800	6	5	0	1	0	0	0	0	0	0	0	0	0	82.1	-
1900	4	3	0	1	0	0	0	0	0	0	0	0	0	79.5	-
2000	4	3	0	1	0	0	0	0	0	0	0	0	0	87.2	-
2100	5	5	0	0	0	0	0	0	0	0	0	0	0	84.6	-
2200	3	3	0	0	0	0	0	0	0	0	0	0	0	82.1	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	81.2	-
07-19	164	143	6	15	0	0	0	0	0	0	0	0	0	79.7	92.7
06-22	189	164	6	19	0	0	0	0	0	0	0	0	0	80.4	93.7
06-00	193	168	6	19	0	0	0	0	0	0	0	0	0	80.5	93.0
00-00	204	177	6	21	0	0	0	0	0	0	0	0	0	80.5	93.4

Vehicles = 204

Posted speed limit = 60 km/h, Exceeding = 192 (94.12%), Mean Exceeding = 82.37 km/h

Maximum = 130.5 km/h, Minimum = 29.4 km/h, Mean = 80.5 km/h

85% Speed = 93.38 km/h, 95% Speed = 104.65 km/h, Median = 80.96 km/h

20 km/h Pace = 72 - 92, Number in Pace = 120 (58.82%)

Variance = 203.69, Standard Deviation = 14.27 km/h

*** Wednesday, 25 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	1	0	0	1	0	0	0	0	0	0	0	0	0	73.2	-
0100	2	2	0	0	0	0	0	0	0	0	0	0	0	90.0	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	80.2	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	1	0	0	1	0	0	0	0	0	0	0	0	0	79.7	-
0500	2	2	0	0	0	0	0	0	0	0	0	0	0	71.8	-
0600	9	8	0	0	0	0	1	0	0	0	0	0	0	86.4	-
0700	12	12	0	0	0	0	0	0	0	0	0	0	0	84.8	96.5
0800	21	17	0	4	0	0	0	0	0	0	0	0	0	80.1	97.1
0900	18	16	0	2	0	0	0	0	0	0	0	0	0	81.3	94.6
1000	18	15	1	2	0	0	0	0	0	0	0	0	0	77.9	91.7
1100	12	9	1	2	0	0	0	0	0	0	0	0	0	79.7	94.9
1200	10	9	0	1	0	0	0	0	0	0	0	0	0	76.5	-
1300	7	7	0	0	0	0	0	0	0	0	0	0	0	79.2	-
1400	20	16	1	3	0	0	0	0	0	0	0	0	0	82.0	98.4
1500	15	11	0	4	0	0	0	0	0	0	0	0	0	75.6	85.7
1600	25	23	1	1	0	0	0	0	0	0	0	0	0	78.2	92.0
1700	17	16	0	1	0	0	0	0	0	0	0	0	0	78.8	92.8
1800	10	9	1	0	0	0	0	0	0	0	0	0	0	82.8	-
1900	7	6	0	1	0	0	0	0	0	0	0	0	0	79.2	-
2000	7	7	0	0	0	0	0	0	0	0	0	0	0	78.6	-
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2200	2	2	0	0	0	0	0	0	0	0	0	0	0	75.3	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	93.8	-
07-19	185	160	5	20	0	0	0	0	0	0	0	0	0	79.7	93.4
06-22	208	181	5	21	0	0	1	0	0	0	0	0	0	79.9	93.5
06-00	211	184	5	21	0	0	1	0	0	0	0	0	0	79.9	93.6
00-00	218	189	5	23	0	0	1	0	0	0	0	0	0	79.9	93.4

Vehicles = 218

Posted speed limit = 60 km/h, Exceeding = 203 (93.12%), Mean Exceeding = 81.61 km/h

Maximum = 108.7 km/h, Minimum = 52.0 km/h, Mean = 79.9 km/h

85% Speed = 93.43 km/h, 95% Speed = 100.12 km/h, Median = 80.33 km/h

20 km/h Pace = 71 - 91, Number in Pace = 126 (57.80%)

Variance = 154.72, Standard Deviation = 12.44 km/h

*** Thursday, 26 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	1	0	0	1	0	0	0	0	0	0	0	0	0	74.9	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	72.1	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	4	4	0	0	0	0	0	0	0	0	0	0	0	77.5	-
0600	7	6	1	0	0	0	0	0	0	0	0	0	0	87.1	-
0700	16	14	0	2	0	0	0	0	0	0	0	0	0	85.9	93.8
0800	21	17	1	3	0	0	0	0	0	0	0	0	0	83.3	96.2
0900	15	11	1	3	0	0	0	0	0	0	0	0	0	81.5	95.0
1000	12	10	0	1	0	0	0	0	0	1	0	0	0	71.3	97.7
1100	18	14	3	0	1	0	0	0	0	0	0	0	0	72.8	85.1
1200	12	11	0	1	0	0	0	0	0	0	0	0	0	78.3	98.7
1300	4	3	0	0	0	0	0	0	0	1	0	0	0	70.9	-
1400	14	12	0	2	0	0	0	0	0	0	0	0	0	72.1	84.1
1500	13	10	2	1	0	0	0	0	0	0	0	0	0	73.0	85.2
1600	21	19	0	2	0	0	0	0	0	0	0	0	0	80.2	94.6
1700	23	19	0	3	0	0	1	0	0	0	0	0	0	75.0	88.1
1800	13	13	0	0	0	0	0	0	0	0	0	0	0	79.2	88.2
1900	10	10	0	0	0	0	0	0	0	0	0	0	0	76.8	-
2000	4	4	0	0	0	0	0	0	0	0	0	0	0	77.7	-
2100	1	1	0	0	0	0	0	0	0	0	0	0	0	99.1	-
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	79.1	-
07-19	182	153	7	18	1	0	1	0	0	2	0	0	0	77.7	91.3
06-22	204	174	8	18	1	0	1	0	0	2	0	0	0	78.0	92.2
06-00	205	175	8	18	1	0	1	0	0	2	0	0	0	78.0	92.2
00-00	211	180	8	19	1	0	1	0	0	2	0	0	0	78.0	91.9

Vehicles = 211

Posted speed limit = 60 km/h, Exceeding = 191 (90.52%), Mean Exceeding = 80.57 km/h

Maximum = 110.2 km/h, Minimum = 29.1 km/h, Mean = 78.0 km/h

85% Speed = 91.87 km/h, 95% Speed = 98.39 km/h, Median = 78.03 km/h

20 km/h Pace = 66 - 86, Number in Pace = 127 (60.19%)

Variance = 168.88, Standard Deviation = 13.00 km/h

*** Friday, 27 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	84.7	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	4	3	1	0	0	0	0	0	0	0	0	0	0	89.2	-
0600	8	8	0	0	0	0	0	0	0	0	0	0	0	85.4	-
0700	16	15	1	0	0	0	0	0	0	0	0	0	0	78.8	92.5
0800	19	17	0	1	0	0	0	0	0	1	0	0	0	79.9	92.8
0900	9	8	1	0	0	0	0	0	0	0	0	0	0	81.3	-
1000	23	22	0	1	0	0	0	0	0	0	0	0	0	77.5	98.2
1100	6	6	0	0	0	0	0	0	0	0	0	0	0	78.1	-
1200	12	11	0	0	0	0	0	1	0	0	0	0	0	83.5	96.2
1300	13	10	0	1	2	0	0	0	0	0	0	0	0	77.3	89.6
1400	10	10	0	0	0	0	0	0	0	0	0	0	0	75.0	-
1500	14	12	0	2	0	0	0	0	0	0	0	0	0	76.2	85.7
1600	14	13	0	1	0	0	0	0	0	0	0	0	0	81.9	96.1
1700	16	12	1	3	0	0	0	0	0	0	0	0	0	79.7	88.6
1800	11	11	0	0	0	0	0	0	0	0	0	0	0	80.4	96.8
1900	5	5	0	0	0	0	0	0	0	0	0	0	0	72.2	-
2000	4	3	0	1	0	0	0	0	0	0	0	0	0	77.0	-
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2200	1	1	0	0	0	0	0	0	0	0	0	0	0	106.8	-
2300	3	3	0	0	0	0	0	0	0	0	0	0	0	88.7	-
07-19	163	147	3	9	2	0	0	1	0	1	0	0	0	79.1	91.9
06-22	180	163	3	10	2	0	0	1	0	1	0	0	0	79.1	91.9
06-00	184	167	3	10	2	0	0	1	0	1	0	0	0	79.4	92.3
00-00	189	171	4	10	2	0	0	1	0	1	0	0	0	79.7	92.4

Vehicles = 189

Posted speed limit = 60 km/h, Exceeding = 179 (94.71%), Mean Exceeding = 81.15 km/h

Maximum = 107.8 km/h, Minimum = 28.0 km/h, Mean = 79.7 km/h

85% Speed = 92.43 km/h, 95% Speed = 100.13 km/h, Median = 79.92 km/h

20 km/h Pace = 73 - 93, Number in Pace = 105 (55.56%)

Variance = 165.76, Standard Deviation = 12.87 km/h

*** Saturday, 28 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	1	1	0	0	0	0	0	0	0	0	0	0	0	72.5	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	1	1	0	0	0	0	0	0	0	0	0	0	0	72.8	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	1	1	0	0	0	0	0	0	0	0	0	0	0	67.5	-
0600	3	3	0	0	0	0	0	0	0	0	0	0	0	85.6	-
0700	7	6	0	1	0	0	0	0	0	0	0	0	0	91.4	-
0800	9	8	0	1	0	0	0	0	0	0	0	0	0	91.5	-
0900	12	11	0	1	0	0	0	0	0	0	0	0	0	81.8	94.4
1000	19	14	2	1	2	0	0	0	0	0	0	0	0	76.1	94.0
1100	14	12	1	1	0	0	0	0	0	0	0	0	0	79.3	94.7
1200	19	17	0	0	0	0	0	0	0	2	0	0	0	75.1	89.7
1300	10	9	0	1	0	0	0	0	0	0	0	0	0	76.3	-
1400	15	14	1	0	0	0	0	0	0	0	0	0	0	77.6	92.1
1500	10	8	1	1	0	0	0	0	0	0	0	0	0	66.4	-
1600	10	10	0	0	0	0	0	0	0	0	0	0	0	87.7	-
1700	12	10	0	1	0	0	0	1	0	0	0	0	0	79.0	95.2
1800	5	4	0	1	0	0	0	0	0	0	0	0	0	71.2	-
1900	3	3	0	0	0	0	0	0	0	0	0	0	0	98.3	-
2000	1	1	0	0	0	0	0	0	0	0	0	0	0	57.9	-
2100	2	2	0	0	0	0	0	0	0	0	0	0	0	102.2	-
2200	1	1	0	0	0	0	0	0	0	0	0	0	0	63.4	-
2300	3	3	0	0	0	0	0	0	0	0	0	0	0	74.0	-
07-19	142	123	5	9	2	0	0	1	0	2	0	0	0	78.9	94.2
06-22	151	132	5	9	2	0	0	1	0	2	0	0	0	79.6	94.4
06-00	155	136	5	9	2	0	0	1	0	2	0	0	0	79.4	94.3
00-00	158	139	5	9	2	0	0	1	0	2	0	0	0	79.2	94.2

Vehicles = 158

Posted speed limit = 60 km/h, Exceeding = 144 (91.14%), Mean Exceeding = 81.80 km/h

Maximum = 115.2 km/h, Minimum = 22.9 km/h, Mean = 79.2 km/h

85% Speed = 94.24 km/h, 95% Speed = 101.45 km/h, Median = 78.61 km/h

20 km/h Pace = 67 - 87, Number in Pace = 81 (51.27%)

Variance = 213.27, Standard Deviation = 14.60 km/h

*** Sunday, 29 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	1	1	0	0	0	0	0	0	0	0	0	0	0	66.8	-
0100	1	1	0	0	0	0	0	0	0	0	0	0	0	95.6	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	1	1	0	0	0	0	0	0	0	0	0	0	0	80.7	-
0500	1	1	0	0	0	0	0	0	0	0	0	0	0	66.5	-
0600	2	2	0	0	0	0	0	0	0	0	0	0	0	88.1	-
0700	4	4	0	0	0	0	0	0	0	0	0	0	0	72.0	-
0800	6	6	0	0	0	0	0	0	0	0	0	0	0	82.1	-
0900	14	11	1	2	0	0	0	0	0	0	0	0	0	71.2	85.9
1000	13	13	0	0	0	0	0	0	0	0	0	0	0	71.3	91.8
1100	6	4	1	1	0	0	0	0	0	0	0	0	0	71.6	-
1200	11	9	1	1	0	0	0	0	0	0	0	0	0	74.8	86.8
1300	15	12	0	0	1	0	0	1	0	1	0	0	0	72.6	90.1
1400	17	15	0	1	1	0	0	0	0	0	0	0	0	70.7	84.1
1500	8	8	0	0	0	0	0	0	0	0	0	0	0	81.0	-
1600	16	15	0	0	0	0	0	0	0	1	0	0	0	79.8	90.1
1700	17	16	0	0	0	0	0	0	0	1	0	0	0	75.6	85.8
1800	6	5	0	0	0	0	1	0	0	0	0	0	0	83.6	-
1900	7	6	1	0	0	0	0	0	0	0	0	0	0	78.7	-
2000	4	3	0	1	0	0	0	0	0	0	0	0	0	86.6	-
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	101.3	-
07-19	133	118	3	5	2	0	1	1	0	3	0	0	0	74.9	87.9
06-22	146	129	4	6	2	0	1	1	0	3	0	0	0	75.6	89.1
06-00	147	130	4	6	2	0	1	1	0	3	0	0	0	75.7	89.8
00-00	151	134	4	6	2	0	1	1	0	3	0	0	0	75.8	90.0

Vehicles = 151

Posted speed limit = 60 km/h, Exceeding = 135 (89.40%), Mean Exceeding = 78.77 km/h

Maximum = 101.4 km/h, Minimum = 35.5 km/h, Mean = 75.8 km/h

85% Speed = 90.00 km/h, 95% Speed = 98.05 km/h, Median = 75.69 km/h

20 km/h Pace = 65 - 85, Number in Pace = 88 (58.28%)

Variance = 175.15, Standard Deviation = 13.23 km/h

*** Monday, 30 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	1	1	0	0	0	0	0	0	0	0	0	0	0	89.3	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	7	7	0	0	0	0	0	0	0	0	0	0	0	80.3	-
0600	4	4	0	0	0	0	0	0	0	0	0	0	0	87.1	-
0700	19	19	0	0	0	0	0	0	0	0	0	0	0	85.7	97.2
0800	13	11	1	1	0	0	0	0	0	0	0	0	0	71.9	82.1
0900	20	19	1	0	0	0	0	0	0	0	0	0	0	74.4	86.4
1000	12	11	0	1	0	0	0	0	0	0	0	0	0	79.9	94.4
1100	14	13	1	0	0	0	0	0	0	0	0	0	0	77.2	87.6
1200	13	10	2	0	0	0	1	0	0	0	0	0	0	74.7	86.8
1300	7	5	1	0	0	0	1	0	0	0	0	0	0	77.9	-
1400	11	8	1	0	0	0	2	0	0	0	0	0	0	74.6	86.7
1500	14	11	1	2	0	0	0	0	0	0	0	0	0	80.4	98.1
1600	18	17	0	1	0	0	0	0	0	0	0	0	0	77.2	91.0
1700	17	16	0	1	0	0	0	0	0	0	0	0	0	77.4	91.5
1800	8	6	0	2	0	0	0	0	0	0	0	0	0	82.1	-
1900	3	3	0	0	0	0	0	0	0	0	0	0	0	96.6	-
2000	3	3	0	0	0	0	0	0	0	0	0	0	0	77.2	-
2100	1	1	0	0	0	0	0	0	0	0	0	0	0	88.6	-
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
07-19	166	146	8	8	0	0	4	0	0	0	0	0	0	77.8	88.7
06-22	177	157	8	8	0	0	4	0	0	0	0	0	0	78.4	90.8
06-00	177	157	8	8	0	0	4	0	0	0	0	0	0	78.4	90.8
00-00	185	165	8	8	0	0	4	0	0	0	0	0	0	78.5	90.6

Vehicles = 185

Posted speed limit = 60 km/h, Exceeding = 170 (91.89%), Mean Exceeding = 80.77 km/h

Maximum = 105.5 km/h, Minimum = 40.1 km/h, Mean = 78.5 km/h

85% Speed = 90.64 km/h, 95% Speed = 97.52 km/h, Median = 79.92 km/h

20 km/h Pace = 69 - 89, Number in Pace = 119 (64.32%)

Variance = 148.45, Standard Deviation = 12.18 km/h

*** Tuesday, 31 July 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	2	2	0	0	0	0	0	0	0	0	0	0	0	79.0	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	82.3	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	1	1	0	0	0	0	0	0	0	0	0	0	0	107.8	-
0500	2	2	0	0	0	0	0	0	0	0	0	0	0	66.2	-
0600	8	8	0	0	0	0	0	0	0	0	0	0	0	87.5	-
0700	16	15	0	1	0	0	0	0	0	0	0	0	0	86.9	103.1
0800	21	20	0	1	0	0	0	0	0	0	0	0	0	83.2	97.7
0900	9	8	0	1	0	0	0	0	0	0	0	0	0	75.2	-
1000	14	12	0	2	0	0	0	0	0	0	0	0	0	77.4	90.7
1100	4	3	0	0	0	0	0	0	0	1	0	0	0	75.4	-
1200	6	6	0	0	0	0	0	0	0	0	0	0	0	81.0	-
1300	11	9	1	1	0	0	0	0	0	0	0	0	0	72.8	84.5
1400	8	6	1	1	0	0	0	0	0	0	0	0	0	69.7	-
1500	16	11	0	3	1	0	0	0	0	1	0	0	0	72.1	90.5
1600	22	17	2	3	0	0	0	0	0	0	0	0	0	80.4	97.0
1700	11	10	0	1	0	0	0	0	0	0	0	0	0	76.5	93.8
1800	8	6	0	2	0	0	0	0	0	0	0	0	0	82.4	-
1900	4	4	0	0	0	0	0	0	0	0	0	0	0	71.2	-
2000	2	2	0	0	0	0	0	0	0	0	0	0	0	95.6	-
2100	4	4	0	0	0	0	0	0	0	0	0	0	0	88.5	-
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
07-19	146	123	4	16	1	0	0	0	0	2	0	0	0	78.6	93.3
06-22	164	141	4	16	1	0	0	0	0	2	0	0	0	79.3	93.6
06-00	164	141	4	16	1	0	0	0	0	2	0	0	0	79.3	93.6
00-00	170	147	4	16	1	0	0	0	0	2	0	0	0	79.3	93.7

Vehicles = 170

Posted speed limit = 60 km/h, Exceeding = 156 (91.76%), Mean Exceeding = 81.56 km/h

Maximum = 109.4 km/h, Minimum = 49.0 km/h, Mean = 79.3 km/h

85% Speed = 93.66 km/h, 95% Speed = 101.55 km/h, Median = 79.61 km/h

20 km/h Pace = 69 - 89, Number in Pace = 92 (54.12%)

Variance = 183.83, Standard Deviation = 13.56 km/h

*** Wednesday, 1 August 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	1	0	0	1	0	0	0	0	0	0	0	0	0	72.3	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	82.6	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	3	3	0	0	0	0	0	0	0	0	0	0	0	74.8	-
0600	10	10	0	0	0	0	0	0	0	0	0	0	0	85.9	-
0700	14	10	0	4	0	0	0	0	0	0	0	0	0	86.0	100.6
0800	18	14	0	4	0	0	0	0	0	0	0	0	0	85.3	97.3
0900	10	8	0	2	0	0	0	0	0	0	0	0	0	76.1	-
1000	9	8	0	1	0	0	0	0	0	0	0	0	0	80.9	-
1100	7	6	1	0	0	0	0	0	0	0	0	0	0	82.0	-
1200	7	6	0	1	0	0	0	0	0	0	0	0	0	76.8	-
1300	9	8	1	0	0	0	0	0	0	0	0	0	0	76.7	-
1400	9	9	0	0	0	0	0	0	0	0	0	0	0	78.1	-
1500	13	8	1	4	0	0	0	0	0	0	0	0	0	75.5	90.6
1600	30	25	2	3	0	0	0	0	0	0	0	0	0	78.8	90.5
1700	19	16	2	1	0	0	0	0	0	0	0	0	0	78.9	90.5
1800	12	11	0	1	0	0	0	0	0	0	0	0	0	88.3	99.8
1900	5	5	0	0	0	0	0	0	0	0	0	0	0	73.5	-
2000	4	3	0	1	0	0	0	0	0	0	0	0	0	75.0	-
2100	2	2	0	0	0	0	0	0	0	0	0	0	0	81.2	-
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	2	2	0	0	0	0	0	0	0	0	0	0	0	77.9	-
07-19	157	129	7	21	0	0	0	0	0	0	0	0	0	80.5	92.6
06-22	178	149	7	22	0	0	0	0	0	0	0	0	0	80.5	92.4
06-00	180	151	7	22	0	0	0	0	0	0	0	0	0	80.5	92.3
00-00	185	155	7	23	0	0	0	0	0	0	0	0	0	80.3	92.3

Vehicles = 185

Posted speed limit = 60 km/h, Exceeding = 176 (95.14%), Mean Exceeding = 81.72 km/h

Maximum = 109.3 km/h, Minimum = 44.2 km/h, Mean = 80.3 km/h

85% Speed = 92.26 km/h, 95% Speed = 99.07 km/h, Median = 80.82 km/h

20 km/h Pace = 71 - 91, Number in Pace = 114 (61.62%)

Variance = 147.15, Standard Deviation = 12.13 km/h

*** Thursday, 2 August 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	2	2	0	0	0	0	0	0	0	0	0	0	0	66.0	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	2	2	0	0	0	0	0	0	0	0	0	0	0	78.0	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	2	2	0	0	0	0	0	0	0	0	0	0	0	94.5	-
0500	5	5	0	0	0	0	0	0	0	0	0	0	0	67.8	-
0600	8	6	0	2	0	0	0	0	0	0	0	0	0	84.5	-
0700	16	16	0	0	0	0	0	0	0	0	0	0	0	88.1	96.3
0800	23	19	0	3	1	0	0	0	0	0	0	0	0	82.7	96.2
0900	14	12	2	0	0	0	0	0	0	0	0	0	0	79.0	94.8
1000	15	11	1	3	0	0	0	0	0	0	0	0	0	77.5	96.7
1100	12	11	0	1	0	0	0	0	0	0	0	0	0	68.2	89.4
1200	14	14	0	0	0	0	0	0	0	0	0	0	0	84.4	102.0
1300	12	12	0	0	0	0	0	0	0	0	0	0	0	82.2	100.4
1400	10	6	2	2	0	0	0	0	0	0	0	0	0	70.8	-
1500	12	11	0	1	0	0	0	0	0	0	0	0	0	75.5	83.7
1600	17	12	2	3	0	0	0	0	0	0	0	0	0	76.4	92.2
1700	19	13	2	4	0	0	0	0	0	0	0	0	0	80.3	102.1
1800	14	14	0	0	0	0	0	0	0	0	0	0	0	81.2	93.3
1900	7	6	0	1	0	0	0	0	0	0	0	0	0	84.1	-
2000	4	4	0	0	0	0	0	0	0	0	0	0	0	77.5	-
2100	2	2	0	0	0	0	0	0	0	0	0	0	0	66.4	-
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	71.1	-
07-19	178	151	9	17	1	0	0	0	0	0	0	0	0	79.4	93.8
06-22	199	169	9	20	1	0	0	0	0	0	0	0	0	79.6	94.0
06-00	200	170	9	20	1	0	0	0	0	0	0	0	0	79.6	93.9
00-00	211	181	9	20	1	0	0	0	0	0	0	0	0	79.3	94.1

Vehicles = 211

Posted speed limit = 60 km/h, Exceeding = 191 (90.52%), Mean Exceeding = 82.29 km/h

Maximum = 112.9 km/h, Minimum = 19.6 km/h, Mean = 79.3 km/h

85% Speed = 94.10 km/h, 95% Speed = 102.42 km/h, Median = 79.92 km/h

20 km/h Pace = 68 - 88, Number in Pace = 122 (57.82%)

Variance = 211.54, Standard Deviation = 14.54 km/h

*** Friday, 3 August 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	80.6	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	3	3	0	0	0	0	0	0	0	0	0	0	0	69.9	-
0600	11	9	1	1	0	0	0	0	0	0	0	0	0	75.2	91.5
0700	13	12	0	0	1	0	0	0	0	0	0	0	0	89.1	100.4
0800	18	13	0	4	1	0	0	0	0	0	0	0	0	80.3	97.5
0900	17	13	2	2	0	0	0	0	0	0	0	0	0	76.4	97.8
1000	10	8	1	0	1	0	0	0	0	0	0	0	0	76.3	-
1100	15	11	0	1	2	0	0	1	0	0	0	0	0	71.9	86.6
1200	20	14	3	1	2	0	0	0	0	0	0	0	0	77.1	97.9
1300	16	14	0	1	1	0	0	0	0	0	0	0	0	66.7	82.7
1400	19	13	0	0	4	0	1	1	0	0	0	0	0	74.5	84.4
1500	9	7	0	2	0	0	0	0	0	0	0	0	0	76.3	-
1600	23	18	0	5	0	0	0	0	0	0	0	0	0	76.1	87.7
1700	16	15	0	1	0	0	0	0	0	0	0	0	0	85.1	99.2
1800	11	10	0	1	0	0	0	0	0	0	0	0	0	77.0	84.2
1900	4	4	0	0	0	0	0	0	0	0	0	0	0	78.0	-
2000	1	1	0	0	0	0	0	0	0	0	0	0	0	95.7	-
2100	3	2	1	0	0	0	0	0	0	0	0	0	0	72.8	-
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	5	5	0	0	0	0	0	0	0	0	0	0	0	77.7	-
07-19	187	148	6	18	12	0	1	2	0	0	0	0	0	77.1	92.7
06-22	206	164	8	19	12	0	1	2	0	0	0	0	0	77.0	92.2
06-00	211	169	8	19	12	0	1	2	0	0	0	0	0	77.0	92.1
00-00	215	173	8	19	12	0	1	2	0	0	0	0	0	77.0	92.0

Vehicles = 215

Posted speed limit = 60 km/h, Exceeding = 192 (89.30%), Mean Exceeding = 80.00 km/h

Maximum = 112.9 km/h, Minimum = 42.9 km/h, Mean = 77.0 km/h

85% Speed = 91.96 km/h, 95% Speed = 98.55 km/h, Median = 77.40 km/h

20 km/h Pace = 67 - 87, Number in Pace = 120 (55.81%)

Variance = 189.74, Standard Deviation = 13.77 km/h

*** Saturday, 4 August 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	2	2	0	0	0	0	0	0	0	0	0	0	0	78.4	-
0100	3	3	0	0	0	0	0	0	0	0	0	0	0	86.5	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	1	1	0	0	0	0	0	0	0	0	0	0	0	95.3	-
0600	1	1	0	0	0	0	0	0	0	0	0	0	0	89.0	-
0700	8	7	0	1	0	0	0	0	0	0	0	0	0	85.4	-
0800	9	8	1	0	0	0	0	0	0	0	0	0	0	79.9	-
0900	15	13	0	2	0	0	0	0	0	0	0	0	0	77.9	92.6
1000	11	10	0	1	0	0	0	0	0	0	0	0	0	78.0	87.9
1100	19	17	1	1	0	0	0	0	0	0	0	0	0	74.2	85.5
1200	13	10	3	0	0	0	0	0	0	0	0	0	0	79.0	87.3
1300	13	11	1	1	0	0	0	0	0	0	0	0	0	90.0	106.7
1400	6	6	0	0	0	0	0	0	0	0	0	0	0	83.4	-
1500	8	7	1	0	0	0	0	0	0	0	0	0	0	85.3	-
1600	9	8	0	1	0	0	0	0	0	0	0	0	0	81.0	-
1700	11	11	0	0	0	0	0	0	0	0	0	0	0	72.4	85.8
1800	11	11	0	0	0	0	0	0	0	0	0	0	0	77.3	95.8
1900	3	3	0	0	0	0	0	0	0	0	0	0	0	86.5	-
2000	2	1	1	0	0	0	0	0	0	0	0	0	0	68.1	-
2100	1	1	0	0	0	0	0	0	0	0	0	0	0	73.1	-
2200	3	3	0	0	0	0	0	0	0	0	0	0	0	82.3	-
2300	2	1	1	0	0	0	0	0	0	0	0	0	0	86.6	-
07-19	133	119	7	7	0	0	0	0	0	0	0	0	0	79.7	91.6
06-22	140	125	8	7	0	0	0	0	0	0	0	0	0	79.7	91.6
06-00	145	129	9	7	0	0	0	0	0	0	0	0	0	79.8	91.7
00-00	151	135	9	7	0	0	0	0	0	0	0	0	0	80.0	92.3

Vehicles = 151

Posted speed limit = 60 km/h, Exceeding = 144 (95.36%), Mean Exceeding = 81.44 km/h

Maximum = 113.3 km/h, Minimum = 22.3 km/h, Mean = 80.0 km/h

85% Speed = 92.32 km/h, 95% Speed = 100.21 km/h, Median = 80.01 km/h

20 km/h Pace = 69 - 89, Number in Pace = 94 (62.25%)

Variance = 170.34, Standard Deviation = 13.05 km/h

*** Sunday, 5 August 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	2	2	0	0	0	0	0	0	0	0	0	0	0	85.1	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	1	1	0	0	0	0	0	0	0	0	0	0	0	47.5	-
0600	1	1	0	0	0	0	0	0	0	0	0	0	0	66.8	-
0700	7	7	0	0	0	0	0	0	0	0	0	0	0	79.8	-
0800	6	6	0	0	0	0	0	0	0	0	0	0	0	75.0	-
0900	12	11	0	1	0	0	0	0	0	0	0	0	0	74.3	82.5
1000	8	8	0	0	0	0	0	0	0	0	0	0	0	81.7	-
1100	6	4	1	1	0	0	0	0	0	0	0	0	0	77.7	-
1200	10	7	2	1	0	0	0	0	0	0	0	0	0	82.9	-
1300	17	15	1	1	0	0	0	0	0	0	0	0	0	77.6	102.1
1400	13	13	0	0	0	0	0	0	0	0	0	0	0	74.1	88.6
1500	11	9	1	1	0	0	0	0	0	0	0	0	0	84.5	93.8
1600	13	8	1	3	0	0	0	1	0	0	0	0	0	79.6	87.3
1700	5	5	0	0	0	0	0	0	0	0	0	0	0	84.2	-
1800	5	4	1	0	0	0	0	0	0	0	0	0	0	81.0	-
1900	5	4	0	1	0	0	0	0	0	0	0	0	0	63.4	-
2000	3	3	0	0	0	0	0	0	0	0	0	0	0	80.7	-
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
07-19	113	97	7	8	0	0	0	1	0	0	0	0	0	79.0	91.8
06-22	122	105	7	9	0	0	0	1	0	0	0	0	0	78.3	90.1
06-00	122	105	7	9	0	0	0	1	0	0	0	0	0	78.3	90.1
00-00	125	108	7	9	0	0	0	1	0	0	0	0	0	78.1	89.6

Vehicles = 125

Posted speed limit = 60 km/h, Exceeding = 113 (90.40%), Mean Exceeding = 80.63 km/h

Maximum = 106.8 km/h, Minimum = 47.0 km/h, Mean = 78.1 km/h

85% Speed = 89.65 km/h, 95% Speed = 100.93 km/h, Median = 78.30 km/h

20 km/h Pace = 66 - 86, Number in Pace = 80 (64.00%)

Variance = 152.98, Standard Deviation = 12.37 km/h

*** Monday, 6 August 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	1	1	0	0	0	0	0	0	0	0	0	0	0	83.9	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	3	2	0	0	0	0	1	0	0	0	0	0	0	80.4	-
0600	13	12	0	1	0	0	0	0	0	0	0	0	0	86.9	98.9
0700	14	11	1	2	0	0	0	0	0	0	0	0	0	82.5	95.4
0800	21	20	0	1	0	0	0	0	0	0	0	0	0	81.7	95.7
0900	10	10	0	0	0	0	0	0	0	0	0	0	0	77.0	-
1000	12	10	1	1	0	0	0	0	0	0	0	0	0	73.6	88.5
1100	11	9	0	2	0	0	0	0	0	0	0	0	0	76.3	88.5
1200	8	8	0	0	0	0	0	0	0	0	0	0	0	76.5	-
1300	6	6	0	0	0	0	0	0	0	0	0	0	0	76.8	-
1400	18	17	0	0	0	0	0	0	0	1	0	0	0	77.7	94.7
1500	11	8	0	2	0	0	0	0	0	1	0	0	0	71.1	93.4
1600	21	21	0	0	0	0	0	0	0	0	0	0	0	80.4	93.0
1700	18	16	1	0	0	0	0	0	0	1	0	0	0	75.7	90.7
1800	9	8	0	1	0	0	0	0	0	0	0	0	0	83.8	-
1900	2	2	0	0	0	0	0	0	0	0	0	0	0	71.8	-
2000	1	1	0	0	0	0	0	0	0	0	0	0	0	88.7	-
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	2	2	0	0	0	0	0	0	0	0	0	0	0	105.1	-
07-19	159	144	3	9	0	0	0	0	0	3	0	0	0	78.1	90.9
06-22	175	159	3	10	0	0	0	0	0	3	0	0	0	78.8	91.5
06-00	177	161	3	10	0	0	0	0	0	3	0	0	0	79.1	92.0
00-00	181	164	3	10	0	0	1	0	0	3	0	0	0	79.1	92.3

Vehicles = 181

Posted speed limit = 60 km/h, Exceeding = 167 (92.27%), Mean Exceeding = 81.39 km/h

Maximum = 117.7 km/h, Minimum = 24.0 km/h, Mean = 79.1 km/h

85% Speed = 92.30 km/h, 95% Speed = 99.06 km/h, Median = 79.83 km/h

20 km/h Pace = 71 - 91, Number in Pace = 106 (58.56%)

Variance = 179.23, Standard Deviation = 13.39 km/h

*** Tuesday, 7 August 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	1	0	0	1	0	0	0	0	0	0	0	0	0	77.0	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	76.2	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	1	1	0	0	0	0	0	0	0	0	0	0	0	96.5	-
0500	5	5	0	0	0	0	0	0	0	0	0	0	0	81.1	-
0600	9	9	0	0	0	0	0	0	0	0	0	0	0	86.2	-
0700	23	21	1	1	0	0	0	0	0	0	0	0	0	81.1	98.5
0800	30	26	0	3	0	0	0	1	0	0	0	0	0	81.0	98.0
0900	10	8	2	0	0	0	0	0	0	0	0	0	0	81.5	-
1000	15	11	1	3	0	0	0	0	0	0	0	0	0	75.7	88.4
1100	13	7	3	1	0	1	1	0	0	0	0	0	0	71.3	86.0
1200	14	11	1	1	0	1	0	0	0	0	0	0	0	70.9	86.3
1300	7	5	0	1	0	1	0	0	0	0	0	0	0	73.1	-
1400	15	12	1	1	0	0	0	0	0	1	0	0	0	77.5	93.3
1500	25	20	1	3	0	1	0	0	0	0	0	0	0	78.9	91.4
1600	25	21	1	3	0	0	0	0	0	0	0	0	0	82.3	96.4
1700	15	12	0	3	0	0	0	0	0	0	0	0	0	83.5	99.2
1800	7	7	0	0	0	0	0	0	0	0	0	0	0	81.4	-
1900	3	2	0	1	0	0	0	0	0	0	0	0	0	76.9	-
2000	2	1	0	1	0	0	0	0	0	0	0	0	0	77.9	-
2100	3	3	0	0	0	0	0	0	0	0	0	0	0	85.5	-
2200	1	0	0	1	0	0	0	0	0	0	0	0	0	70.6	-
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
07-19	199	161	11	20	0	4	1	1	0	1	0	0	0	78.9	93.1
06-22	216	176	11	22	0	4	1	1	0	1	0	0	0	79.2	93.2
06-00	217	176	11	23	0	4	1	1	0	1	0	0	0	79.2	93.2
00-00	225	183	11	24	0	4	1	1	0	1	0	0	0	79.3	93.4

Vehicles = 225

Posted speed limit = 60 km/h, Exceeding = 204 (90.67%), Mean Exceeding = 82.12 km/h

Maximum = 118.7 km/h, Minimum = 38.0 km/h, Mean = 79.3 km/h

85% Speed = 93.38 km/h, 95% Speed = 102.28 km/h, Median = 80.82 km/h

20 km/h Pace = 71 - 91, Number in Pace = 126 (56.00%)

Variance = 201.39, Standard Deviation = 14.19 km/h

*** Wednesday, 8 August 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	2	1	0	1	0	0	0	0	0	0	0	0	0	89.7	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	78.9	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	5	5	0	0	0	0	0	0	0	0	0	0	0	81.0	-
0600	9	6	1	1	1	0	0	0	0	0	0	0	0	80.6	-
0700	18	16	0	1	1	0	0	0	0	0	0	0	0	75.7	93.8
0800	15	11	1	2	0	1	0	0	0	0	0	0	0	86.0	98.9
0900	13	13	0	0	0	0	0	0	0	0	0	0	0	81.1	90.2
1000	13	13	0	0	0	0	0	0	0	0	0	0	0	79.9	91.4
1100	8	8	0	0	0	0	0	0	0	0	0	0	0	78.3	-
1200	10	10	0	0	0	0	0	0	0	0	0	0	0	85.3	-
1300	13	10	0	0	1	0	0	1	0	1	0	0	0	72.6	91.4
1400	8	7	0	1	0	0	0	0	0	0	0	0	0	75.6	-
1500	19	14	1	4	0	0	0	0	0	0	0	0	0	74.7	97.1
1600	18	16	0	2	0	0	0	0	0	0	0	0	0	79.6	90.3
1700	9	9	0	0	0	0	0	0	0	0	0	0	0	75.2	-
1800	11	9	0	2	0	0	0	0	0	0	0	0	0	83.3	97.9
1900	7	7	0	0	0	0	0	0	0	0	0	0	0	79.1	-
2000	3	3	0	0	0	0	0	0	0	0	0	0	0	79.6	-
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2200	2	2	0	0	0	0	0	0	0	0	0	0	0	77.5	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	98.2	-
07-19	155	136	2	12	2	1	0	1	0	1	0	0	0	78.8	91.6
06-22	174	152	3	13	3	1	0	1	0	1	0	0	0	79.0	92.4
06-00	177	155	3	13	3	1	0	1	0	1	0	0	0	79.0	93.2
00-00	185	162	3	14	3	1	0	1	0	1	0	0	0	79.2	93.5

Vehicles = 185

Posted speed limit = 60 km/h, Exceeding = 168 (90.81%), Mean Exceeding = 82.13 km/h

Maximum = 111.5 km/h, Minimum = 40.7 km/h, Mean = 79.2 km/h

85% Speed = 93.52 km/h, 95% Speed = 100.69 km/h, Median = 80.91 km/h

20 km/h Pace = 71 - 91, Number in Pace = 103 (55.68%)

Variance = 206.77, Standard Deviation = 14.38 km/h

*** Thursday, 9 August 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	1	0	0	1	0	0	0	0	0	0	0	0	0	73.6	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	86.3	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	1	1	0	0	0	0	0	0	0	0	0	0	0	76.9	-
0500	7	6	0	1	0	0	0	0	0	0	0	0	0	85.8	-
0600	8	7	0	1	0	0	0	0	0	0	0	0	0	88.2	-
0700	19	19	0	0	0	0	0	0	0	0	0	0	0	84.4	98.3
0800	19	17	0	2	0	0	0	0	0	0	0	0	0	80.9	95.3
0900	22	18	1	1	0	2	0	0	0	0	0	0	0	76.7	92.2
1000	16	11	2	2	0	1	0	0	0	0	0	0	0	74.3	93.7
1100	14	11	3	0	0	0	0	0	0	0	0	0	0	74.5	90.6
1200	13	12	1	0	0	0	0	0	0	0	0	0	0	71.3	87.7
1300	13	9	1	0	1	1	0	1	0	0	0	0	0	77.9	97.9
1400	12	10	1	0	1	0	0	0	0	0	0	0	0	61.5	81.4
1500	10	6	1	2	0	0	0	1	0	0	0	0	0	65.9	-
1600	19	17	0	1	0	0	1	0	0	0	0	0	0	83.8	103.5
1700	14	13	0	0	0	0	0	0	0	1	0	0	0	75.9	88.6
1800	11	11	0	0	0	0	0	0	0	0	0	0	0	82.9	97.1
1900	5	5	0	0	0	0	0	0	0	0	0	0	0	69.3	-
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
07-19	182	154	10	8	2	4	1	2	0	1	0	0	0	76.7	92.3
06-22	195	166	10	9	2	4	1	2	0	1	0	0	0	77.0	92.2
06-00	195	166	10	9	2	4	1	2	0	1	0	0	0	77.0	92.2
00-00	205	174	10	11	2	4	1	2	0	1	0	0	0	77.3	92.2

Vehicles = 205

Posted speed limit = 60 km/h, Exceeding = 177 (86.34%), Mean Exceeding = 81.63 km/h

Maximum = 122.3 km/h, Minimum = 29.2 km/h, Mean = 77.3 km/h

85% Speed = 92.19 km/h, 95% Speed = 99.60 km/h, Median = 78.48 km/h

20 km/h Pace = 70 - 90, Number in Pace = 109 (53.17%)

Variance = 243.31, Standard Deviation = 15.60 km/h

*** Friday, 10 August 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	2	2	0	0	0	0	0	0	0	0	0	0	0	56.3	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	2	2	0	0	0	0	0	0	0	0	0	0	0	65.7	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	4	4	0	0	0	0	0	0	0	0	0	0	0	91.3	-
0600	9	7	0	2	0	0	0	0	0	0	0	0	0	75.3	-
0700	16	15	0	0	0	1	0	0	0	0	0	0	0	86.6	99.5
0800	19	17	0	1	1	0	0	0	0	0	0	0	0	83.5	94.5
0900	16	12	0	1	1	2	0	0	0	0	0	0	0	75.8	95.1
1000	14	11	1	2	0	0	0	0	0	0	0	0	0	75.9	86.5
1100	18	17	0	1	0	0	0	0	0	0	0	0	0	72.1	85.1
1200	18	16	1	1	0	0	0	0	0	0	0	0	0	78.2	99.9
1300	13	11	0	2	0	0	0	0	0	0	0	0	0	77.9	93.3
1400	9	9	0	0	0	0	0	0	0	0	0	0	0	77.7	-
1500	13	10	0	3	0	0	0	0	0	0	0	0	0	75.2	88.7
1600	21	18	0	3	0	0	0	0	0	0	0	0	0	74.2	84.7
1700	15	14	0	1	0	0	0	0	0	0	0	0	0	80.0	89.9
1800	13	9	1	3	0	0	0	0	0	0	0	0	0	77.4	98.6
1900	2	2	0	0	0	0	0	0	0	0	0	0	0	77.7	-
2000	3	3	0	0	0	0	0	0	0	0	0	0	0	82.4	-
2100	1	1	0	0	0	0	0	0	0	0	0	0	0	92.3	-
2200	2	0	0	2	0	0	0	0	0	0	0	0	0	75.0	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	73.1	-
07-19	185	159	3	18	2	3	0	0	0	0	0	0	0	77.9	93.0
06-22	200	172	3	20	2	3	0	0	0	0	0	0	0	77.9	92.6
06-00	203	173	3	22	2	3	0	0	0	0	0	0	0	77.8	92.4
00-00	211	181	3	22	2	3	0	0	0	0	0	0	0	77.8	92.8

Vehicles = 211

Posted speed limit = 60 km/h, Exceeding = 186 (88.15%), Mean Exceeding = 81.14 km/h

Maximum = 110.6 km/h, Minimum = 38.6 km/h, Mean = 77.8 km/h

85% Speed = 92.75 km/h, 95% Speed = 99.79 km/h, Median = 78.66 km/h

20 km/h Pace = 72 - 92, Number in Pace = 114 (54.03%)

Variance = 200.59, Standard Deviation = 14.16 km/h

*** Saturday, 11 August 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	1	1	0	0	0	0	0	0	0	0	0	0	0	99.8	-
0100	1	1	0	0	0	0	0	0	0	0	0	0	0	81.7	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	1	1	0	0	0	0	0	0	0	0	0	0	0	99.7	-
0400	1	0	0	1	0	0	0	0	0	0	0	0	0	72.3	-
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0600	4	4	0	0	0	0	0	0	0	0	0	0	0	75.9	-
0700	6	4	1	1	0	0	0	0	0	0	0	0	0	82.5	-
0800	9	7	1	1	0	0	0	0	0	0	0	0	0	72.1	-
0900	15	12	0	3	0	0	0	0	0	0	0	0	0	75.1	92.3
1000	13	12	0	1	0	0	0	0	0	0	0	0	0	72.9	83.5
1100	11	9	0	2	0	0	0	0	0	0	0	0	0	83.5	95.0
1200	11	11	0	0	0	0	0	0	0	0	0	0	0	84.2	95.8
1300	11	9	0	2	0	0	0	0	0	0	0	0	0	77.6	93.9
1400	8	5	1	2	0	0	0	0	0	0	0	0	0	74.7	-
1500	8	8	0	0	0	0	0	0	0	0	0	0	0	76.9	-
1600	6	5	0	1	0	0	0	0	0	0	0	0	0	76.3	-
1700	6	6	0	0	0	0	0	0	0	0	0	0	0	77.1	-
1800	5	4	0	1	0	0	0	0	0	0	0	0	0	70.4	-
1900	5	4	0	1	0	0	0	0	0	0	0	0	0	85.8	-
2000	3	2	1	0	0	0	0	0	0	0	0	0	0	80.2	-
2100	3	3	0	0	0	0	0	0	0	0	0	0	0	64.2	-
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	2	2	0	0	0	0	0	0	0	0	0	0	0	68.1	-
07-19	109	92	3	14	0	0	0	0	0	0	0	0	0	77.1	91.1
06-22	124	105	4	15	0	0	0	0	0	0	0	0	0	77.2	90.6
06-00	126	107	4	15	0	0	0	0	0	0	0	0	0	77.0	90.5
00-00	130	110	4	16	0	0	0	0	0	0	0	0	0	77.4	91.0

Vehicles = 130

Posted speed limit = 60 km/h, Exceeding = 118 (90.77%), Mean Exceeding = 79.73 km/h

Maximum = 109.7 km/h, Minimum = 40.4 km/h, Mean = 77.4 km/h

85% Speed = 91.03 km/h, 95% Speed = 99.71 km/h, Median = 77.31 km/h

20 km/h Pace = 69 - 89, Number in Pace = 75 (57.69%)

Variance = 172.92, Standard Deviation = 13.15 km/h

*** Sunday, 12 August 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	1	1	0	0	0	0	0	0	0	0	0	0	0	61.5	-
0100	1	1	0	0	0	0	0	0	0	0	0	0	0	92.1	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0600	1	1	0	0	0	0	0	0	0	0	0	0	0	71.8	-
0700	4	3	0	1	0	0	0	0	0	0	0	0	0	89.3	-
0800	6	4	1	0	1	0	0	0	0	0	0	0	0	71.0	-
0900	12	10	0	2	0	0	0	0	0	0	0	0	0	79.0	96.1
1000	13	11	1	0	1	0	0	0	0	0	0	0	0	73.4	97.3
1100	7	7	0	0	0	0	0	0	0	0	0	0	0	78.1	-
1200	8	8	0	0	0	0	0	0	0	0	0	0	0	84.6	-
1300	10	6	1	3	0	0	0	0	0	0	0	0	0	75.6	-
1400	12	9	3	0	0	0	0	0	0	0	0	0	0	76.2	88.3
1500	9	7	1	1	0	0	0	0	0	0	0	0	0	75.6	-
1600	10	7	0	2	0	0	0	1	0	0	0	0	0	80.1	-
1700	12	8	2	2	0	0	0	0	0	0	0	0	0	75.3	93.8
1800	10	9	1	0	0	0	0	0	0	0	0	0	0	76.4	-
1900	6	5	0	1	0	0	0	0	0	0	0	0	0	86.7	-
2000	4	4	0	0	0	0	0	0	0	0	0	0	0	74.2	-
2100	2	2	0	0	0	0	0	0	0	0	0	0	0	87.6	-
2200	2	2	0	0	0	0	0	0	0	0	0	0	0	87.6	-
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
07-19	113	89	10	11	2	0	0	1	0	0	0	0	0	77.3	91.0
06-22	126	101	10	12	2	0	0	1	0	0	0	0	0	77.7	91.1
06-00	128	103	10	12	2	0	0	1	0	0	0	0	0	77.9	91.1
00-00	130	105	10	12	2	0	0	1	0	0	0	0	0	77.9	91.4

Vehicles = 130

Posted speed limit = 60 km/h, Exceeding = 117 (90.00%), Mean Exceeding = 80.78 km/h

Maximum = 121.9 km/h, Minimum = 45.9 km/h, Mean = 77.9 km/h

85% Speed = 91.43 km/h, 95% Speed = 100.43 km/h, Median = 78.21 km/h

20 km/h Pace = 71 - 91, Number in Pace = 81 (62.31%)

Variance = 186.60, Standard Deviation = 13.66 km/h

*** Monday, 13 August 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	78.4	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	5	5	0	0	0	0	0	0	0	0	0	0	0	83.3	-
0600	10	10	0	0	0	0	0	0	0	0	0	0	0	89.0	-
0700	18	18	0	0	0	0	0	0	0	0	0	0	0	87.2	96.4
0800	19	18	0	1	0	0	0	0	0	0	0	0	0	86.5	98.1
0900	12	9	0	3	0	0	0	0	0	0	0	0	0	73.0	88.8
1000	17	13	0	4	0	0	0	0	0	0	0	0	0	67.1	87.2
1100	9	8	0	1	0	0	0	0	0	0	0	0	0	78.3	-
1200	7	6	0	1	0	0	0	0	0	0	0	0	0	66.9	-
1300	8	7	0	1	0	0	0	0	0	0	0	0	0	70.1	-
1400	10	10	0	0	0	0	0	0	0	0	0	0	0	77.7	-
1500	15	13	0	2	0	0	0	0	0	0	0	0	0	77.3	98.4
1600	21	20	0	1	0	0	0	0	0	0	0	0	0	77.9	90.5
1700	18	14	0	4	0	0	0	0	0	0	0	0	0	82.2	89.5
1800	11	8	1	0	0	0	0	2	0	0	0	0	0	82.2	99.6
1900	2	2	0	0	0	0	0	0	0	0	0	0	0	82.9	-
2000	2	2	0	0	0	0	0	0	0	0	0	0	0	68.2	-
2100	3	3	0	0	0	0	0	0	0	0	0	0	0	83.9	-
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	77.0	-
07-19	165	144	1	18	0	0	0	2	0	0	0	0	0	78.3	92.3
06-22	182	161	1	18	0	0	0	2	0	0	0	0	0	78.9	93.6
06-00	183	162	1	18	0	0	0	2	0	0	0	0	0	78.9	93.5
00-00	189	168	1	18	0	0	0	2	0	0	0	0	0	79.0	94.0

Vehicles = 189

Posted speed limit = 60 km/h, Exceeding = 169 (89.42%), Mean Exceeding = 82.35 km/h

Maximum = 113.1 km/h, Minimum = 31.7 km/h, Mean = 79.0 km/h

85% Speed = 94.05 km/h, 95% Speed = 100.71 km/h, Median = 80.82 km/h

20 km/h Pace = 71 - 91, Number in Pace = 104 (55.03%)

Variance = 213.57, Standard Deviation = 14.61 km/h

*** Tuesday, 14 August 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	1	1	0	0	0	0	0	0	0	0	0	0	0	81.3	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	1	1	0	0	0	0	0	0	0	0	0	0	0	96.5	-
0500	4	4	0	0	0	0	0	0	0	0	0	0	0	69.7	-
0600	7	7	0	0	0	0	0	0	0	0	0	0	0	85.6	-
0700	28	26	0	1	0	0	0	1	0	0	0	0	0	88.4	101.4
0800	14	11	1	2	0	0	0	0	0	0	0	0	0	78.9	90.8
0900	14	10	2	2	0	0	0	0	0	0	0	0	0	76.4	95.2
1000	14	13	1	0	0	0	0	0	0	0	0	0	0	73.4	90.2
1100	9	6	0	1	2	0	0	0	0	0	0	0	0	76.8	-
1200	12	9	0	2	0	0	0	0	0	1	0	0	0	74.1	88.9
1300	13	11	0	2	0	0	0	0	0	0	0	0	0	83.2	97.9
1400	12	10	2	0	0	0	0	0	0	0	0	0	0	82.3	93.7
1500	17	15	0	2	0	0	0	0	0	0	0	0	0	74.8	88.7
1600	22	22	0	0	0	0	0	0	0	0	0	0	0	80.0	92.2
1700	21	18	0	3	0	0	0	0	0	0	0	0	0	72.0	84.1
1800	14	12	0	2	0	0	0	0	0	0	0	0	0	84.4	92.5
1900	4	3	0	1	0	0	0	0	0	0	0	0	0	66.5	-
2000	1	1	0	0	0	0	0	0	0	0	0	0	0	68.2	-
2100	7	6	0	1	0	0	0	0	0	0	0	0	0	76.8	-
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	71.3	-
07-19	190	163	6	17	2	0	0	1	0	1	0	0	0	79.2	92.9
06-22	209	180	6	19	2	0	0	1	0	1	0	0	0	79.1	92.5
06-00	210	181	6	19	2	0	0	1	0	1	0	0	0	79.0	92.4
00-00	216	187	6	19	2	0	0	1	0	1	0	0	0	78.9	92.6

Vehicles = 216

Posted speed limit = 60 km/h, Exceeding = 195 (90.28%), Mean Exceeding = 81.89 km/h

Maximum = 112.2 km/h, Minimum = 34.3 km/h, Mean = 78.9 km/h

85% Speed = 92.61 km/h, 95% Speed = 100.63 km/h, Median = 79.79 km/h

20 km/h Pace = 69 - 89, Number in Pace = 124 (57.41%)

Variance = 193.66, Standard Deviation = 13.92 km/h

*** Wednesday, 15 August 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	78.3	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	3	3	0	0	0	0	0	0	0	0	0	0	0	81.0	-
0500	3	3	0	0	0	0	0	0	0	0	0	0	0	58.0	-
0600	6	6	0	0	0	0	0	0	0	0	0	0	0	94.3	-
0700	19	16	0	3	0	0	0	0	0	0	0	0	0	86.1	92.9
0800	17	15	0	1	1	0	0	0	0	0	0	0	0	76.9	97.0
07-19	36	31	0	4	1	0	0	0	0	0	0	0	0	81.8	95.5
06-22	42	37	0	4	1	0	0	0	0	0	0	0	0	83.5	97.5
06-00	42	37	0	4	1	0	0	0	0	0	0	0	0	83.5	97.5
00-00	49	44	0	4	1	0	0	0	0	0	0	0	0	81.7	96.2

Vehicles = 49

Posted speed limit = 60 km/h, Exceeding = 42 (85.71%), Mean Exceeding = 88.38 km/h

Maximum = 107.6 km/h, Minimum = 22.5 km/h, Mean = 81.7 km/h

85% Speed = 96.21 km/h, 95% Speed = 105.57 km/h, Median = 87.21 km/h

20 km/h Pace = 78 - 98, Number in Pace = 32 (65.31%)

Variance = 386.54, Standard Deviation = 19.66 km/h

*** Virtual Day (Partial days = 49.9167)**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	1	1	0	0	0	0	0	0	0	0	0	0	0	76.9	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	81.2	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	77.6	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	87.4	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	82.8	-
0500	3	3	0	0	0	0	0	0	0	0	0	0	0	77.3	-
0600	6	6	0	0	0	0	0	0	0	0	0	0	0	82.4	-
0700	13	12	0	1	0	0	0	0	0	0	0	0	0	82.6	95.0
0800	16	14	0	1	0	0	0	0	0	0	0	0	0	80.5	94.3
0900	13	11	1	1	0	0	0	0	0	0	0	0	0	76.9	90.2
1000	14	12	1	1	0	0	0	0	0	0	0	0	0	75.5	89.1
1100	11	9	1	1	0	0	0	0	0	0	0	0	0	75.8	89.7
1200	11	10	0	1	0	0	0	0	0	0	0	0	0	76.7	90.6
1300	11	9	0	1	0	0	0	0	0	0	0	0	0	76.7	90.6
1400	12	10	1	1	0	0	0	0	0	0	0	0	0	75.5	89.1
1500	13	10	0	2	0	0	0	0	0	0	0	0	0	75.2	89.1
1600	16	14	1	1	0	0	0	0	0	0	0	0	0	78.2	90.6
1700	14	12	0	1	0	0	0	0	0	0	0	0	0	77.7	90.9
1800	8	7	0	1	0	0	0	0	0	0	0	0	0	80.1	-
1900	4	4	0	0	0	0	0	0	0	0	0	0	0	77.6	-
2000	3	2	0	0	0	0	0	0	0	0	0	0	0	79.4	-
2100	2	2	0	0	0	0	0	0	0	0	0	0	0	79.8	-
2200	1	1	0	0	0	0	0	0	0	0	0	0	0	82.3	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	82.4	-

Vehicles = 8718

Posted speed limit = 60 km/h, Exceeding = 7879 (90.38%), Mean Exceeding = 80.81 km/h

Maximum = 134.8 km/h, Minimum = 10.2 km/h, Mean = 78.0 km/h

85% Speed = 91.62 km/h, 95% Speed = 99.18 km/h, Median = 78.75 km/h

20 km/h Pace = 69 - 89, Number in Pace = 4845 (55.57%)

Variance = 192.85, Standard Deviation = 13.89 km/h

*** Virtual Week (Partial weeks = 7.14286)**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
Mon	178	156	4	14	1	0	1	1	0	1	0	0	0	78.4	91.4
Tue	184	155	5	19	2	1	0	1	0	1	0	0	0	78.1	92.3
Wed	195	167	4	19	3	1	0	0	0	1	0	0	0	78.8	92.0
Thu	194	167	8	15	1	1	0	1	0	2	0	0	0	77.8	91.8
Fri	189	163	6	14	3	0	0	1	0	0	0	0	0	77.7	92.2
Sat	147	126	6	14	1	0	0	0	0	0	0	0	0	77.7	90.6
Sun	133	115	7	9	1	0	0	1	0	1	0	0	0	77.1	89.9

Vehicles = 8718

Posted speed limit = 60 km/h, Exceeding = 7879 (90.38%), Mean Exceeding = 80.81 km/h

Maximum = 134.8 km/h, Minimum = 10.2 km/h, Mean = 78.0 km/h

85% Speed = 91.62 km/h, 95% Speed = 99.18 km/h, Median = 78.75 km/h

20 km/h Pace = 69 - 89, Number in Pace = 4845 (55.57%)

Variance = 192.85, Standard Deviation = 13.89 km/h

* Grand Total															
Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
--	8718	7493	284	748	77	24	18	28	4	41	1	0	0	78.0	91.6

Vehicles = 8718
Posted speed limit = 60 km/h, Exceeding = 7879 (90.38%), Mean Exceeding = 80.81 km/h
Maximum = 134.8 km/h, Minimum = 10.2 km/h, Mean = 78.0 km/h
85% Speed = 91.62 km/h, 95% Speed = 99.18 km/h, Median = 78.75 km/h
20 km/h Pace = 69 - 89, Number in Pace = 4845 (55.57%)
Variance = 192.85, Standard Deviation = 13.89 km/h

In profile: Vehicles = 8718 / 8725 (99.92%)

MetroCount Traffic Executive Default

CustomList-1276 -- English (ENA)

Datasets:

Site: [OMAGH RD] 200m from Anzac Dr
Attribute:
Direction: 1 - North bound, A trigger first. **Lane:** 0
Survey Duration: 14:21 Wednesday, 24 October 2018 => 12:14 Wednesday, 14 November 2018,
Zone:
File: OMAGH 220m FROM START - 20181114 - 20181024.EC0 (Plus)
Identifier: R870SWXN MC56-L5 [MC55] (c)Microcom 19Oct04
Algorithm: Factory default axle (v5.02)
Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:

Filter time: 14:22 Wednesday, 24 October 2018 => 12:14 Wednesday, 14 November 2018 (20.9114)
Included classes: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12
Speed range: 10 - 160 km/h.
Direction: North, East, South, West (bound), P = North, Lane = 0-16
Separation: Headway > 0 sec, Span 0 - 100 metre
Name: Default Profile
Scheme: Vehicle classification (AustRoads94)
Units: Metric (metre, kilometre, m/s, km/h, kg, tonne)

Column Legend:

0 [Time]	24-hour time (0000 - 2359)
1 [Total]	Number in time step
2 [Cls]	Class totals
3 [Mean]	Average speed
4 [Vpp]	Percentile speed

*** Wednesday, 24 October 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
1400	11	9	0	2	0	0	0	0	0	0	0	0	0	61.7	72.0
1500	32	29	0	3	0	0	0	0	0	0	0	0	0	62.6	79.0
1600	35	34	0	1	0	0	0	0	0	0	0	0	0	67.3	74.8
1700	36	35	0	1	0	0	0	0	0	0	0	0	0	64.9	79.2
1800	23	23	0	0	0	0	0	0	0	0	0	0	0	64.8	82.4
1900	9	9	0	0	0	0	0	0	0	0	0	0	0	56.5	-
2000	8	8	0	0	0	0	0	0	0	0	0	0	0	67.6	-
2100	2	2	0	0	0	0	0	0	0	0	0	0	0	71.2	-
2200	2	2	0	0	0	0	0	0	0	0	0	0	0	68.6	-
2300	2	1	1	0	0	0	0	0	0	0	0	0	0	70.1	-
07-19	137	130	0	7	0	0	0	0	0	0	0	0	0	64.7	77.1
06-22	156	149	0	7	0	0	0	0	0	0	0	0	0	64.5	77.4
06-00	160	152	1	7	0	0	0	0	0	0	0	0	0	64.6	77.2
00-00	160	152	1	7	0	0	0	0	0	0	0	0	0	64.6	77.2

Vehicles = 160

Posted speed limit = 60 km/h, Exceeding = 104 (65.00%), Mean Exceeding = 71.50 km/h

Maximum = 99.5 km/h, Minimum = 28.4 km/h, Mean = 64.6 km/h

85% Speed = 77.19 km/h, 95% Speed = 84.22 km/h, Median = 65.57 km/h

20 km/h Pace = 54 - 74, Number in Pace = 101 (63.13%)

Variance = 141.76, Standard Deviation = 11.91 km/h

*** Thursday, 25 October 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	1	1	0	0	0	0	0	0	0	0	0	0	0	65.9	-
0500	5	5	0	0	0	0	0	0	0	0	0	0	0	64.9	-
0600	18	17	1	0	0	0	0	0	0	0	0	0	0	64.4	71.9
0700	22	21	0	1	0	0	0	0	0	0	0	0	0	63.1	74.2
0800	22	21	0	1	0	0	0	0	0	0	0	0	0	62.6	76.5
0900	20	18	0	2	0	0	0	0	0	0	0	0	0	62.0	74.3
1000	16	14	0	2	0	0	0	0	0	0	0	0	0	59.6	75.2
1100	25	23	0	2	0	0	0	0	0	0	0	0	0	61.2	73.0
1200	22	20	0	2	0	0	0	0	0	0	0	0	0	65.1	75.6
1300	11	10	1	0	0	0	0	0	0	0	0	0	0	59.3	78.7
1400	12	10	1	1	0	0	0	0	0	0	0	0	0	59.2	80.8
1500	16	13	1	1	0	1	0	0	0	0	0	0	0	65.3	83.1
1600	36	28	1	7	0	0	0	0	0	0	0	0	0	60.9	73.6
1700	46	42	2	1	0	1	0	0	0	0	0	0	0	62.2	73.0
1800	13	13	0	0	0	0	0	0	0	0	0	0	0	64.4	74.6
1900	8	7	0	1	0	0	0	0	0	0	0	0	0	67.0	-
2000	5	4	1	0	0	0	0	0	0	0	0	0	0	63.8	-
2100	4	4	0	0	0	0	0	0	0	0	0	0	0	68.9	-
2200	3	3	0	0	0	0	0	0	0	0	0	0	0	69.7	-
2300	2	2	0	0	0	0	0	0	0	0	0	0	0	66.2	-
07-19	261	233	6	20	0	2	0	0	0	0	0	0	0	62.1	74.7
06-22	296	265	8	21	0	2	0	0	0	0	0	0	0	62.5	74.9
06-00	301	270	8	21	0	2	0	0	0	0	0	0	0	62.6	75.0
00-00	307	276	8	21	0	2	0	0	0	0	0	0	0	62.7	74.7

Vehicles = 307

Posted speed limit = 60 km/h, Exceeding = 187 (60.91%), Mean Exceeding = 69.86 km/h

Maximum = 95.9 km/h, Minimum = 29.8 km/h, Mean = 62.7 km/h

85% Speed = 74.68 km/h, 95% Speed = 81.58 km/h, Median = 62.64 km/h

20 km/h Pace = 54 - 74, Number in Pace = 192 (62.54%)

Variance = 133.54, Standard Deviation = 11.56 km/h

*** Friday, 26 October 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	1	1	0	0	0	0	0	0	0	0	0	0	0	91.5	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	1	1	0	0	0	0	0	0	0	0	0	0	0	77.8	-
0500	7	6	0	0	0	1	0	0	0	0	0	0	0	60.6	-
0600	18	18	0	0	0	0	0	0	0	0	0	0	0	65.4	76.4
0700	20	18	0	1	0	0	0	0	1	0	0	0	0	64.3	74.8
0800	29	25	0	4	0	0	0	0	0	0	0	0	0	67.2	74.7
0900	29	23	1	4	1	0	0	0	0	0	0	0	0	62.9	78.2
1000	18	17	0	1	0	0	0	0	0	0	0	0	0	57.4	69.9
1100	25	24	0	1	0	0	0	0	0	0	0	0	0	63.6	74.9
1200	16	16	0	0	0	0	0	0	0	0	0	0	0	61.6	73.8
1300	13	12	0	1	0	0	0	0	0	0	0	0	0	64.7	78.1
1400	19	19	0	0	0	0	0	0	0	0	0	0	0	62.8	77.9
1500	21	17	2	1	0	0	0	0	0	1	0	0	0	56.5	67.2
1600	32	27	1	4	0	0	0	0	0	0	0	0	0	65.0	77.0
1700	30	27	0	2	0	0	1	0	0	0	0	0	0	66.8	79.5
1800	19	17	0	1	1	0	0	0	0	0	0	0	0	60.8	77.8
1900	16	15	0	1	0	0	0	0	0	0	0	0	0	63.0	72.8
2000	11	10	0	1	0	0	0	0	0	0	0	0	0	70.8	85.5
2100	3	2	0	1	0	0	0	0	0	0	0	0	0	62.3	-
2200	4	4	0	0	0	0	0	0	0	0	0	0	0	67.3	-
2300	3	3	0	0	0	0	0	0	0	0	0	0	0	62.7	-
07-19	271	242	4	20	2	0	1	0	1	1	0	0	0	63.2	74.9
06-22	319	287	4	23	2	0	1	0	1	1	0	0	0	63.6	75.3
06-00	326	294	4	23	2	0	1	0	1	1	0	0	0	63.6	75.3
00-00	335	302	4	23	2	1	1	0	1	1	0	0	0	63.7	75.5

Vehicles = 335

Posted speed limit = 60 km/h, Exceeding = 212 (63.28%), Mean Exceeding = 70.65 km/h

Maximum = 99.0 km/h, Minimum = 20.2 km/h, Mean = 63.7 km/h

85% Speed = 75.53 km/h, 95% Speed = 85.45 km/h, Median = 63.27 km/h

20 km/h Pace = 54 - 74, Number in Pace = 208 (62.09%)

Variance = 143.86, Standard Deviation = 11.99 km/h

*** Saturday, 27 October 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	2	2	0	0	0	0	0	0	0	0	0	0	0	63.2	-
0100	1	1	0	0	0	0	0	0	0	0	0	0	0	81.1	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	70.0	-
0300	2	2	0	0	0	0	0	0	0	0	0	0	0	60.8	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	1	1	0	0	0	0	0	0	0	0	0	0	0	99.0	-
0600	6	6	0	0	0	0	0	0	0	0	0	0	0	64.5	-
0700	20	19	0	1	0	0	0	0	0	0	0	0	0	66.0	77.6
0800	20	19	0	1	0	0	0	0	0	0	0	0	0	61.9	73.3
0900	23	21	0	1	1	0	0	0	0	0	0	0	0	62.9	78.6
1000	24	24	0	0	0	0	0	0	0	0	0	0	0	58.7	76.4
1100	28	27	1	0	0	0	0	0	0	0	0	0	0	64.4	83.4
1200	16	15	0	1	0	0	0	0	0	0	0	0	0	64.2	80.2
1300	19	19	0	0	0	0	0	0	0	0	0	0	0	61.9	78.4
1400	14	10	3	0	0	0	0	1	0	0	0	0	0	67.0	80.2
1500	20	17	2	1	0	0	0	0	0	0	0	0	0	61.6	79.0
1600	14	13	0	0	1	0	0	0	0	0	0	0	0	63.8	75.9
1700	9	9	0	0	0	0	0	0	0	0	0	0	0	65.3	-
1800	10	10	0	0	0	0	0	0	0	0	0	0	0	58.6	-
1900	8	8	0	0	0	0	0	0	0	0	0	0	0	68.5	-
2000	4	4	0	0	0	0	0	0	0	0	0	0	0	68.5	-
2100	4	4	0	0	0	0	0	0	0	0	0	0	0	66.9	-
2200	1	1	0	0	0	0	0	0	0	0	0	0	0	82.0	-
2300	4	4	0	0	0	0	0	0	0	0	0	0	0	62.4	-
07-19	217	203	6	5	2	0	0	1	0	0	0	0	0	62.9	78.4
06-22	239	225	6	5	2	0	0	1	0	0	0	0	0	63.3	78.5
06-00	244	230	6	5	2	0	0	1	0	0	0	0	0	63.4	78.5
00-00	251	237	6	5	2	0	0	1	0	0	0	0	0	63.6	78.6

Vehicles = 251

Posted speed limit = 60 km/h, Exceeding = 156 (62.15%), Mean Exceeding = 71.79 km/h

Maximum = 99.0 km/h, Minimum = 22.9 km/h, Mean = 63.6 km/h

85% Speed = 78.59 km/h, 95% Speed = 84.19 km/h, Median = 63.81 km/h

20 km/h Pace = 55 - 75, Number in Pace = 143 (56.97%)

Variance = 176.46, Standard Deviation = 13.28 km/h

*** Sunday, 28 October 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	1	1	0	0	0	0	0	0	0	0	0	0	0	53.7	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	2	2	0	0	0	0	0	0	0	0	0	0	0	71.5	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	1	0	1	0	0	0	0	0	0	0	0	0	0	69.9	-
0600	4	4	0	0	0	0	0	0	0	0	0	0	0	55.0	-
0700	8	8	0	0	0	0	0	0	0	0	0	0	0	62.9	-
0800	11	10	0	1	0	0	0	0	0	0	0	0	0	64.0	77.6
0900	15	15	0	0	0	0	0	0	0	0	0	0	0	57.5	71.5
1000	23	21	0	1	0	0	0	0	0	1	0	0	0	56.1	64.5
1100	16	12	1	3	0	0	0	0	0	0	0	0	0	57.4	71.3
1200	16	15	0	1	0	0	0	0	0	0	0	0	0	60.4	72.8
1300	15	13	1	1	0	0	0	0	0	0	0	0	0	64.1	76.3
1400	13	12	1	0	0	0	0	0	0	0	0	0	0	60.9	79.8
1500	18	17	0	1	0	0	0	0	0	0	0	0	0	62.7	78.2
1600	9	7	2	0	0	0	0	0	0	0	0	0	0	62.6	-
1700	18	17	1	0	0	0	0	0	0	0	0	0	0	61.9	71.3
1800	9	9	0	0	0	0	0	0	0	0	0	0	0	62.5	-
1900	8	8	0	0	0	0	0	0	0	0	0	0	0	64.6	-
2000	6	5	1	0	0	0	0	0	0	0	0	0	0	57.8	-
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2200	2	2	0	0	0	0	0	0	0	0	0	0	0	60.8	-
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
07-19	171	156	6	8	0	0	0	0	0	1	0	0	0	60.6	71.7
06-22	189	173	7	8	0	0	0	0	0	1	0	0	0	60.6	71.7
06-00	191	175	7	8	0	0	0	0	0	1	0	0	0	60.6	71.7
00-00	195	178	8	8	0	0	0	0	0	1	0	0	0	60.7	71.7

Vehicles = 195

Posted speed limit = 60 km/h, Exceeding = 100 (51.28%), Mean Exceeding = 69.77 km/h

Maximum = 100.8 km/h, Minimum = 32.4 km/h, Mean = 60.7 km/h

85% Speed = 71.75 km/h, 95% Speed = 81.85 km/h, Median = 60.39 km/h

20 km/h Pace = 50 - 70, Number in Pace = 125 (64.10%)

Variance = 142.61, Standard Deviation = 11.94 km/h

*** Monday, 29 October 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	1	1	0	0	0	0	0	0	0	0	0	0	0	64.9	-
0400	1	1	0	0	0	0	0	0	0	0	0	0	0	66.5	-
0500	8	8	0	0	0	0	0	0	0	0	0	0	0	60.4	-
0600	13	11	0	1	1	0	0	0	0	0	0	0	0	69.6	78.7
0700	21	21	0	0	0	0	0	0	0	0	0	0	0	65.4	75.9
0800	29	21	2	4	0	1	0	0	0	1	0	0	0	60.2	71.1
0900	27	24	2	1	0	0	0	0	0	0	0	0	0	62.3	79.0
1000	17	17	0	0	0	0	0	0	0	0	0	0	0	62.1	76.1
1100	17	16	0	1	0	0	0	0	0	0	0	0	0	61.4	69.5
1200	18	16	0	2	0	0	0	0	0	0	0	0	0	61.2	71.3
1300	13	12	0	1	0	0	0	0	0	0	0	0	0	60.4	77.1
1400	23	20	1	2	0	0	0	0	0	0	0	0	0	56.6	67.5
1500	24	21	1	2	0	0	0	0	0	0	0	0	0	59.6	78.1
1600	22	20	0	2	0	0	0	0	0	0	0	0	0	63.4	73.3
1700	24	23	0	1	0	0	0	0	0	0	0	0	0	66.7	79.5
1800	14	12	0	2	0	0	0	0	0	0	0	0	0	65.6	79.4
1900	2	2	0	0	0	0	0	0	0	0	0	0	0	53.9	-
2000	6	6	0	0	0	0	0	0	0	0	0	0	0	74.1	-
2100	1	1	0	0	0	0	0	0	0	0	0	0	0	65.0	-
2200	2	2	0	0	0	0	0	0	0	0	0	0	0	69.9	-
2300	2	2	0	0	0	0	0	0	0	0	0	0	0	70.6	-
07-19	249	223	6	18	0	1	0	0	0	1	0	0	0	62.0	73.8
06-22	271	243	6	19	1	1	0	0	0	1	0	0	0	62.6	74.4
06-00	275	247	6	19	1	1	0	0	0	1	0	0	0	62.7	74.6
00-00	285	257	6	19	1	1	0	0	0	1	0	0	0	62.6	74.4

Vehicles = 285

Posted speed limit = 60 km/h, Exceeding = 176 (61.75%), Mean Exceeding = 69.71 km/h

Maximum = 97.0 km/h, Minimum = 22.5 km/h, Mean = 62.6 km/h

85% Speed = 74.38 km/h, 95% Speed = 81.23 km/h, Median = 62.91 km/h

20 km/h Pace = 55 - 75, Number in Pace = 184 (64.56%)

Variance = 137.63, Standard Deviation = 11.73 km/h

*** Tuesday, 30 October 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	3	3	0	0	0	0	0	0	0	0	0	0	0	66.4	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	9	9	0	0	0	0	0	0	0	0	0	0	0	57.3	-
0600	17	17	0	0	0	0	0	0	0	0	0	0	0	68.0	80.6
0700	25	24	0	1	0	0	0	0	0	0	0	0	0	63.1	73.6
0800	19	16	1	2	0	0	0	0	0	0	0	0	0	59.9	72.6
0900	17	16	0	1	0	0	0	0	0	0	0	0	0	65.4	80.5
1000	19	19	0	0	0	0	0	0	0	0	0	0	0	63.3	78.7
1100	18	17	0	1	0	0	0	0	0	0	0	0	0	61.2	81.6
1200	13	11	0	1	0	0	0	0	1	0	0	0	0	61.3	72.2
1300	17	11	2	4	0	0	0	0	0	0	0	0	0	61.0	73.1
1400	15	11	1	3	0	0	0	0	0	0	0	0	0	57.6	64.2
1500	26	22	0	4	0	0	0	0	0	0	0	0	0	64.0	79.4
1600	42	37	1	4	0	0	0	0	0	0	0	0	0	66.6	77.4
1700	33	30	3	0	0	0	0	0	0	0	0	0	0	63.7	78.0
1800	14	14	0	0	0	0	0	0	0	0	0	0	0	67.1	80.3
1900	15	13	0	2	0	0	0	0	0	0	0	0	0	55.7	66.3
2000	6	5	0	1	0	0	0	0	0	0	0	0	0	92.6	-
2100	7	6	0	1	0	0	0	0	0	0	0	0	0	81.9	-
2200	3	3	0	0	0	0	0	0	0	0	0	0	0	53.1	-
2300	2	1	0	1	0	0	0	0	0	0	0	0	0	65.8	-
07-19	258	228	8	21	0	0	0	0	1	0	0	0	0	63.3	76.0
06-22	303	269	8	25	0	0	0	0	1	0	0	0	0	64.2	77.8
06-00	308	273	8	26	0	0	0	0	1	0	0	0	0	64.1	77.7
00-00	320	285	8	26	0	0	0	0	1	0	0	0	0	63.9	77.4

Vehicles = 320

Posted speed limit = 60 km/h, Exceeding = 208 (65.00%), Mean Exceeding = 71.27 km/h

Maximum = 150.6 km/h, Minimum = 19.2 km/h, Mean = 63.9 km/h

85% Speed = 77.42 km/h, 95% Speed = 85.48 km/h, Median = 63.54 km/h

20 km/h Pace = 50 - 70, Number in Pace = 189 (59.06%)

Variance = 189.38, Standard Deviation = 13.76 km/h

*** Wednesday, 31 October 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	7	7	0	0	0	0	0	0	0	0	0	0	0	75.2	-
0600	13	13	0	0	0	0	0	0	0	0	0	0	0	65.7	78.7
0700	30	28	1	1	0	0	0	0	0	0	0	0	0	66.1	77.7
0800	24	21	1	2	0	0	0	0	0	0	0	0	0	64.7	75.0
0900	24	20	2	2	0	0	0	0	0	0	0	0	0	56.7	71.9
1000	11	9	1	1	0	0	0	0	0	0	0	0	0	63.6	70.7
1100	24	21	1	2	0	0	0	0	0	0	0	0	0	64.9	74.2
1200	17	16	0	1	0	0	0	0	0	0	0	0	0	58.4	73.8
1300	19	17	1	1	0	0	0	0	0	0	0	0	0	62.8	73.5
1400	18	15	1	2	0	0	0	0	0	0	0	0	0	60.3	70.2
1500	25	22	0	2	1	0	0	0	0	0	0	0	0	59.2	73.2
1600	25	23	1	1	0	0	0	0	0	0	0	0	0	62.4	74.5
1700	28	27	0	1	0	0	0	0	0	0	0	0	0	67.4	77.1
1800	22	21	0	1	0	0	0	0	0	0	0	0	0	60.6	67.2
1900	7	6	0	1	0	0	0	0	0	0	0	0	0	65.5	-
2000	5	5	0	0	0	0	0	0	0	0	0	0	0	63.8	-
2100	6	6	0	0	0	0	0	0	0	0	0	0	0	68.6	-
2200	4	4	0	0	0	0	0	0	0	0	0	0	0	64.8	-
2300	2	2	0	0	0	0	0	0	0	0	0	0	0	76.2	-
07-19	267	240	9	17	1	0	0	0	0	0	0	0	0	62.5	73.8
06-22	298	270	9	18	1	0	0	0	0	0	0	0	0	62.9	74.4
06-00	304	276	9	18	1	0	0	0	0	0	0	0	0	63.0	74.7
00-00	311	283	9	18	1	0	0	0	0	0	0	0	0	63.2	74.9

Vehicles = 311

Posted speed limit = 60 km/h, Exceeding = 195 (62.70%), Mean Exceeding = 70.13 km/h

Maximum = 99.2 km/h, Minimum = 26.7 km/h, Mean = 63.2 km/h

85% Speed = 74.88 km/h, 95% Speed = 80.73 km/h, Median = 63.18 km/h

20 km/h Pace = 54 - 74, Number in Pace = 201 (64.63%)

Variance = 138.92, Standard Deviation = 11.79 km/h

*** Thursday, 1 November 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	6	5	0	1	0	0	0	0	0	0	0	0	0	69.0	-
0600	13	12	1	0	0	0	0	0	0	0	0	0	0	62.7	73.7
0700	27	26	1	0	0	0	0	0	0	0	0	0	0	61.2	71.2
0800	36	32	1	3	0	0	0	0	0	0	0	0	0	62.2	77.5
0900	17	16	1	0	0	0	0	0	0	0	0	0	0	64.7	77.3
1000	14	11	1	2	0	0	0	0	0	0	0	0	0	60.0	78.4
1100	22	16	1	3	2	0	0	0	0	0	0	0	0	58.7	70.8
1200	24	21	0	2	0	0	0	0	0	1	0	0	0	56.1	69.9
1300	22	20	0	1	0	0	0	0	0	1	0	0	0	60.4	76.7
1400	14	12	1	1	0	0	0	0	0	0	0	0	0	50.8	67.1
1500	28	25	1	2	0	0	0	0	0	0	0	0	0	62.3	75.2
1600	29	26	1	2	0	0	0	0	0	0	0	0	0	63.9	76.5
1700	34	30	1	3	0	0	0	0	0	0	0	0	0	61.7	72.6
1800	26	24	0	2	0	0	0	0	0	0	0	0	0	62.6	73.7
1900	16	16	0	0	0	0	0	0	0	0	0	0	0	63.1	70.8
2000	5	5	0	0	0	0	0	0	0	0	0	0	0	61.3	-
2100	4	4	0	0	0	0	0	0	0	0	0	0	0	61.1	-
2200	5	5	0	0	0	0	0	0	0	0	0	0	0	58.5	-
2300	2	2	0	0	0	0	0	0	0	0	0	0	0	74.1	-
07-19	293	259	9	21	2	0	0	0	0	2	0	0	0	60.9	73.2
06-22	331	296	10	21	2	0	0	0	0	2	0	0	0	61.1	72.9
06-00	338	303	10	21	2	0	0	0	0	2	0	0	0	61.1	72.9
00-00	344	308	10	22	2	0	0	0	0	2	0	0	0	61.2	72.9

Vehicles = 344

Posted speed limit = 60 km/h, Exceeding = 201 (58.43%), Mean Exceeding = 69.16 km/h

Maximum = 92.1 km/h, Minimum = 24.6 km/h, Mean = 61.2 km/h

85% Speed = 72.92 km/h, 95% Speed = 80.19 km/h, Median = 62.01 km/h

20 km/h Pace = 52 - 72, Number in Pace = 219 (63.66%)

Variance = 144.27, Standard Deviation = 12.01 km/h

*** Friday, 2 November 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	1	1	0	0	0	0	0	0	0	0	0	0	0	78.9	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	3	3	0	0	0	0	0	0	0	0	0	0	0	77.0	-
0600	14	13	0	1	0	0	0	0	0	0	0	0	0	60.9	77.2
0700	14	13	0	1	0	0	0	0	0	0	0	0	0	54.2	72.5
0800	37	30	1	4	0	0	0	0	1	1	0	0	0	61.8	74.6
0900	42	31	6	3	1	1	0	0	0	0	0	0	0	56.6	67.1
1000	25	18	1	3	3	0	0	0	0	0	0	0	0	57.8	70.4
1100	24	14	1	4	4	0	0	0	0	1	0	0	0	62.4	69.5
1200	23	16	3	0	2	0	0	0	0	2	0	0	0	60.1	66.3
1300	21	14	1	1	3	0	0	0	1	1	0	0	0	54.2	61.8
1400	30	23	1	2	3	0	0	0	0	1	0	0	0	58.9	70.0
1500	18	12	1	5	0	0	0	0	0	0	0	0	0	60.8	71.5
1600	32	25	2	2	1	0	0	0	0	2	0	0	0	58.1	73.1
1700	37	31	1	3	1	0	0	0	0	1	0	0	0	63.2	76.3
1800	22	21	0	1	0	0	0	0	0	0	0	0	0	62.3	76.1
1900	20	13	1	3	2	0	0	0	0	1	0	0	0	62.6	72.0
2000	13	7	1	0	4	0	0	0	0	1	0	0	0	65.2	76.8
2100	11	7	1	0	2	0	0	0	0	1	0	0	0	58.4	70.2
2200	11	9	1	0	1	0	0	0	0	0	0	0	0	69.6	82.6
2300	7	7	0	0	0	0	0	0	0	0	0	0	0	72.5	-
07-19	325	248	18	29	18	1	0	0	2	9	0	0	0	59.4	70.9
06-22	383	288	21	33	26	1	0	0	2	12	0	0	0	59.8	70.7
06-00	401	304	22	33	27	1	0	0	2	12	0	0	0	60.3	71.6
00-00	405	308	22	33	27	1	0	0	2	12	0	0	0	60.5	72.2

Vehicles = 405

Posted speed limit = 60 km/h, Exceeding = 219 (54.07%), Mean Exceeding = 68.75 km/h

Maximum = 94.0 km/h, Minimum = 23.1 km/h, Mean = 60.5 km/h

85% Speed = 72.19 km/h, 95% Speed = 79.18 km/h, Median = 61.02 km/h

20 km/h Pace = 51 - 71, Number in Pace = 273 (67.41%)

Variance = 136.67, Standard Deviation = 11.69 km/h

*** Saturday, 3 November 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	1	1	0	0	0	0	0	0	0	0	0	0	0	44.5	-
0200	2	2	0	0	0	0	0	0	0	0	0	0	0	80.7	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	4	4	0	0	0	0	0	0	0	0	0	0	0	63.0	-
0600	11	10	1	0	0	0	0	0	0	0	0	0	0	56.9	76.9
0700	15	15	0	0	0	0	0	0	0	0	0	0	0	60.1	70.4
0800	51	42	5	4	0	0	0	0	0	0	0	0	0	54.7	64.2
0900	118	100	5	10	0	0	1	2	0	0	0	0	0	51.6	61.4
1000	64	56	3	5	0	0	0	0	0	0	0	0	0	54.8	64.9
1100	51	41	4	6	0	0	0	0	0	0	0	0	0	54.4	66.0
1200	113	91	10	10	2	0	0	0	0	0	0	0	0	50.1	61.5
1300	41	33	5	3	0	0	0	0	0	0	0	0	0	52.6	62.3
1400	20	15	2	1	2	0	0	0	0	0	0	0	0	58.8	76.6
1500	17	12	2	3	0	0	0	0	0	0	0	0	0	52.8	64.3
1600	21	21	0	0	0	0	0	0	0	0	0	0	0	60.6	71.1
1700	19	19	0	0	0	0	0	0	0	0	0	0	0	61.5	77.7
1800	16	13	0	3	0	0	0	0	0	0	0	0	0	61.5	79.7
1900	8	8	0	0	0	0	0	0	0	0	0	0	0	64.2	-
2000	11	10	1	0	0	0	0	0	0	0	0	0	0	66.8	83.4
2100	5	5	0	0	0	0	0	0	0	0	0	0	0	57.1	-
2200	6	6	0	0	0	0	0	0	0	0	0	0	0	67.8	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	62.3	-
07-19	546	458	36	45	4	0	1	2	0	0	0	0	0	53.8	65.3
06-22	581	491	38	45	4	0	1	2	0	0	0	0	0	54.3	66.2
06-00	588	498	38	45	4	0	1	2	0	0	0	0	0	54.4	66.4
00-00	595	505	38	45	4	0	1	2	0	0	0	0	0	54.6	66.4

Vehicles = 595

Posted speed limit = 60 km/h, Exceeding = 177 (29.75%), Mean Exceeding = 68.76 km/h

Maximum = 97.9 km/h, Minimum = 20.0 km/h, Mean = 54.6 km/h

85% Speed = 66.42 km/h, 95% Speed = 74.81 km/h, Median = 53.28 km/h

20 km/h Pace = 44 - 64, Number in Pace = 371 (62.35%)

Variance = 140.71, Standard Deviation = 11.86 km/h

*** Sunday, 4 November 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	2	2	0	0	0	0	0	0	0	0	0	0	0	69.1	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	48.1	-
0300	1	1	0	0	0	0	0	0	0	0	0	0	0	50.0	-
0400	1	1	0	0	0	0	0	0	0	0	0	0	0	81.2	-
0500	1	1	0	0	0	0	0	0	0	0	0	0	0	66.1	-
0600	7	5	2	0	0	0	0	0	0	0	0	0	0	54.3	-
0700	11	11	0	0	0	0	0	0	0	0	0	0	0	63.4	69.5
0800	20	17	1	2	0	0	0	0	0	0	0	0	0	59.8	71.2
0900	14	12	2	0	0	0	0	0	0	0	0	0	0	63.2	81.7
1000	29	22	4	3	0	0	0	0	0	0	0	0	0	55.3	70.3
1100	20	15	3	0	2	0	0	0	0	0	0	0	0	57.0	68.1
1200	21	17	1	3	0	0	0	0	0	0	0	0	0	57.4	68.8
1300	28	25	2	1	0	0	0	0	0	0	0	0	0	62.9	74.8
1400	22	19	0	3	0	0	0	0	0	0	0	0	0	61.1	76.8
1500	19	17	1	1	0	0	0	0	0	0	0	0	0	64.5	76.9
1600	11	9	0	2	0	0	0	0	0	0	0	0	0	62.7	74.3
1700	17	16	0	1	0	0	0	0	0	0	0	0	0	66.3	77.8
1800	10	10	0	0	0	0	0	0	0	0	0	0	0	63.7	-
1900	11	8	0	3	0	0	0	0	0	0	0	0	0	63.9	76.7
2000	13	12	1	0	0	0	0	0	0	0	0	0	0	68.9	85.2
2100	4	4	0	0	0	0	0	0	0	0	0	0	0	61.1	-
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
07-19	222	190	14	16	2	0	0	0	0	0	0	0	0	60.9	71.5
06-22	257	219	17	19	2	0	0	0	0	0	0	0	0	61.2	72.0
06-00	257	219	17	19	2	0	0	0	0	0	0	0	0	61.2	72.0
00-00	263	225	17	19	2	0	0	0	0	0	0	0	0	61.3	72.6

Vehicles = 263

Posted speed limit = 60 km/h, Exceeding = 149 (56.65%), Mean Exceeding = 69.59 km/h

Maximum = 107.2 km/h, Minimum = 24.0 km/h, Mean = 61.3 km/h

85% Speed = 72.58 km/h, 95% Speed = 82.98 km/h, Median = 62.10 km/h

20 km/h Pace = 51 - 71, Number in Pace = 165 (62.74%)

Variance = 152.61, Standard Deviation = 12.35 km/h

*** Monday, 5 November 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	8	8	0	0	0	0	0	0	0	0	0	0	0	53.1	-
0600	20	20	0	0	0	0	0	0	0	0	0	0	0	60.8	75.6
0700	31	30	0	0	0	0	1	0	0	0	0	0	0	63.9	70.9
0800	31	27	2	1	0	0	0	0	0	1	0	0	0	62.7	75.0
0900	24	20	2	1	0	0	1	0	0	0	0	0	0	62.9	78.0
1000	19	18	1	0	0	0	0	0	0	0	0	0	0	57.4	70.1
1100	14	13	1	0	0	0	0	0	0	0	0	0	0	55.1	67.3
1200	10	10	0	0	0	0	0	0	0	0	0	0	0	62.9	-
1300	22	22	0	0	0	0	0	0	0	0	0	0	0	61.3	69.4
1400	15	15	0	0	0	0	0	0	0	0	0	0	0	63.8	79.1
1500	20	19	0	1	0	0	0	0	0	0	0	0	0	59.1	72.2
1600	19	17	1	1	0	0	0	0	0	0	0	0	0	63.4	76.0
1700	23	22	0	1	0	0	0	0	0	0	0	0	0	65.0	75.6
1800	21	18	1	2	0	0	0	0	0	0	0	0	0	64.9	74.6
1900	9	9	0	0	0	0	0	0	0	0	0	0	0	66.7	-
2000	2	2	0	0	0	0	0	0	0	0	0	0	0	63.8	-
2100	5	5	0	0	0	0	0	0	0	0	0	0	0	71.1	-
2200	1	1	0	0	0	0	0	0	0	0	0	0	0	70.2	-
2300	1	0	0	1	0	0	0	0	0	0	0	0	0	49.6	-
07-19	249	231	8	7	0	0	2	0	0	1	0	0	0	62.2	73.9
06-22	285	267	8	7	0	0	2	0	0	1	0	0	0	62.4	74.2
06-00	287	268	8	8	0	0	2	0	0	1	0	0	0	62.4	74.1
00-00	295	276	8	8	0	0	2	0	0	1	0	0	0	62.1	74.1

Vehicles = 295

Posted speed limit = 60 km/h, Exceeding = 187 (63.39%), Mean Exceeding = 69.41 km/h

Maximum = 95.6 km/h, Minimum = 19.0 km/h, Mean = 62.1 km/h

85% Speed = 74.12 km/h, 95% Speed = 79.67 km/h, Median = 62.64 km/h

20 km/h Pace = 55 - 75, Number in Pace = 191 (64.75%)

Variance = 160.52, Standard Deviation = 12.67 km/h

*** Tuesday, 6 November 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	6	6	0	0	0	0	0	0	0	0	0	0	0	63.7	-
0600	16	15	0	0	0	0	0	0	0	1	0	0	0	64.2	74.1
0700	28	26	1	0	0	0	0	0	0	1	0	0	0	64.4	74.1
0800	33	27	2	4	0	0	0	0	0	0	0	0	0	63.4	79.2
0900	21	21	0	0	0	0	0	0	0	0	0	0	0	66.0	85.8
1000	29	27	0	2	0	0	0	0	0	0	0	0	0	61.5	73.0
1100	13	13	0	0	0	0	0	0	0	0	0	0	0	66.4	83.3
1200	11	10	1	0	0	0	0	0	0	0	0	0	0	62.8	75.8
1300	12	12	0	0	0	0	0	0	0	0	0	0	0	60.6	82.8
1400	10	7	1	2	0	0	0	0	0	0	0	0	0	59.8	-
1500	31	26	2	3	0	0	0	0	0	0	0	0	0	58.1	67.7
1600	34	33	0	0	0	0	1	0	0	0	0	0	0	67.1	80.8
1700	32	29	1	2	0	0	0	0	0	0	0	0	0	67.2	78.8
1800	18	15	1	2	0	0	0	0	0	0	0	0	0	62.4	71.9
1900	7	6	1	0	0	0	0	0	0	0	0	0	0	69.4	-
2000	6	6	0	0	0	0	0	0	0	0	0	0	0	71.0	-
2100	2	2	0	0	0	0	0	0	0	0	0	0	0	78.4	-
2200	2	2	0	0	0	0	0	0	0	0	0	0	0	86.7	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	62.6	-
07-19	272	246	9	15	0	0	1	0	0	1	0	0	0	63.6	75.0
06-22	303	275	10	15	0	0	1	0	0	2	0	0	0	64.0	75.2
06-00	306	278	10	15	0	0	1	0	0	2	0	0	0	64.1	75.6
00-00	312	284	10	15	0	0	1	0	0	2	0	0	0	64.1	75.6

Vehicles = 312

Posted speed limit = 60 km/h, Exceeding = 205 (65.71%), Mean Exceeding = 70.68 km/h

Maximum = 101.8 km/h, Minimum = 20.6 km/h, Mean = 64.1 km/h

85% Speed = 75.60 km/h, 95% Speed = 84.42 km/h, Median = 64.35 km/h

20 km/h Pace = 52 - 72, Number in Pace = 205 (65.71%)

Variance = 145.84, Standard Deviation = 12.08 km/h

*** Wednesday, 7 November 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	1	1	0	0	0	0	0	0	0	0	0	0	0	89.9	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	5	5	0	0	0	0	0	0	0	0	0	0	0	73.1	-
0600	12	12	0	0	0	0	0	0	0	0	0	0	0	67.5	80.5
0700	21	21	0	0	0	0	0	0	0	0	0	0	0	65.8	75.4
0800	31	28	0	3	0	0	0	0	0	0	0	0	0	65.0	76.1
0900	22	21	0	1	0	0	0	0	0	0	0	0	0	61.3	70.4
1000	26	24	0	2	0	0	0	0	0	0	0	0	0	65.6	76.3
1100	13	12	0	1	0	0	0	0	0	0	0	0	0	65.7	79.4
1200	19	18	0	1	0	0	0	0	0	0	0	0	0	65.9	77.7
1300	11	11	0	0	0	0	0	0	0	0	0	0	0	67.1	76.6
1400	23	22	0	1	0	0	0	0	0	0	0	0	0	63.7	81.1
1500	30	28	0	2	0	0	0	0	0	0	0	0	0	66.1	77.5
1600	31	30	0	1	0	0	0	0	0	0	0	0	0	66.3	77.7
1700	29	27	0	2	0	0	0	0	0	0	0	0	0	70.0	81.9
1800	14	14	0	0	0	0	0	0	0	0	0	0	0	63.8	80.7
1900	5	5	0	0	0	0	0	0	0	0	0	0	0	57.2	-
2000	5	5	0	0	0	0	0	0	0	0	0	0	0	68.9	-
2100	2	1	0	1	0	0	0	0	0	0	0	0	0	63.3	-
2200	2	2	0	0	0	0	0	0	0	0	0	0	0	83.0	-
2300	4	4	0	0	0	0	0	0	0	0	0	0	0	72.2	-
07-19	270	256	0	14	0	0	0	0	0	0	0	0	0	65.6	76.5
06-22	294	279	0	15	0	0	0	0	0	0	0	0	0	65.6	76.9
06-00	300	285	0	15	0	0	0	0	0	0	0	0	0	65.8	77.5
00-00	306	291	0	15	0	0	0	0	0	0	0	0	0	66.0	77.8

Vehicles = 306

Posted speed limit = 60 km/h, Exceeding = 212 (69.28%), Mean Exceeding = 71.81 km/h

Maximum = 98.4 km/h, Minimum = 34.5 km/h, Mean = 66.0 km/h

85% Speed = 77.84 km/h, 95% Speed = 86.14 km/h, Median = 65.88 km/h

20 km/h Pace = 57 - 77, Number in Pace = 191 (62.42%)

Variance = 132.38, Standard Deviation = 11.51 km/h

*** Thursday, 8 November 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	1	1	0	0	0	0	0	0	0	0	0	0	0	61.6	-
0500	6	6	0	0	0	0	0	0	0	0	0	0	0	67.2	-
0600	13	13	0	0	0	0	0	0	0	0	0	0	0	64.3	78.2
0700	30	28	0	2	0	0	0	0	0	0	0	0	0	62.9	76.2
0800	27	23	2	2	0	0	0	0	0	0	0	0	0	62.4	72.8
0900	16	15	1	0	0	0	0	0	0	0	0	0	0	57.8	68.0
1000	13	11	1	1	0	0	0	0	0	0	0	0	0	54.3	69.8
1100	16	13	1	2	0	0	0	0	0	0	0	0	0	56.9	76.1
1200	17	13	0	4	0	0	0	0	0	0	0	0	0	62.3	73.0
1300	11	9	1	0	0	1	0	0	0	0	0	0	0	59.5	70.2
1400	18	17	0	0	0	1	0	0	0	0	0	0	0	65.1	75.1
1500	22	16	1	5	0	0	0	0	0	0	0	0	0	61.2	76.2
1600	34	32	1	1	0	0	0	0	0	0	0	0	0	57.4	71.4
1700	37	34	0	3	0	0	0	0	0	0	0	0	0	65.9	78.2
1800	23	21	0	2	0	0	0	0	0	0	0	0	0	68.6	80.1
1900	7	7	0	0	0	0	0	0	0	0	0	0	0	74.0	-
2000	3	3	0	0	0	0	0	0	0	0	0	0	0	58.8	-
2100	1	1	0	0	0	0	0	0	0	0	0	0	0	68.2	-
2200	3	3	0	0	0	0	0	0	0	0	0	0	0	69.1	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	55.6	-
07-19	264	232	8	22	0	2	0	0	0	0	0	0	0	61.8	74.4
06-22	288	256	8	22	0	2	0	0	0	0	0	0	0	62.2	74.8
06-00	292	260	8	22	0	2	0	0	0	0	0	0	0	62.2	74.9
00-00	299	267	8	22	0	2	0	0	0	0	0	0	0	62.3	74.9

Vehicles = 299

Posted speed limit = 60 km/h, Exceeding = 178 (59.53%), Mean Exceeding = 69.97 km/h

Maximum = 91.8 km/h, Minimum = 23.6 km/h, Mean = 62.3 km/h

85% Speed = 74.88 km/h, 95% Speed = 81.18 km/h, Median = 62.10 km/h

20 km/h Pace = 52 - 72, Number in Pace = 186 (62.21%)

Variance = 142.13, Standard Deviation = 11.92 km/h

*** Friday, 9 November 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	1	1	0	0	0	0	0	0	0	0	0	0	0	58.5	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	2	2	0	0	0	0	0	0	0	0	0	0	0	70.4	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	6	6	0	0	0	0	0	0	0	0	0	0	0	49.8	-
0600	19	16	0	3	0	0	0	0	0	0	0	0	0	65.7	75.3
0700	16	15	0	1	0	0	0	0	0	0	0	0	0	64.0	71.8
0800	26	24	0	2	0	0	0	0	0	0	0	0	0	66.8	78.8
0900	23	21	0	2	0	0	0	0	0	0	0	0	0	65.3	73.7
1000	27	25	1	1	0	0	0	0	0	0	0	0	0	59.8	71.2
1100	18	18	0	0	0	0	0	0	0	0	0	0	0	63.5	78.9
1200	16	15	0	1	0	0	0	0	0	0	0	0	0	61.0	74.8
1300	14	12	1	1	0	0	0	0	0	0	0	0	0	68.4	76.9
1400	23	18	2	3	0	0	0	0	0	0	0	0	0	56.4	68.3
1500	26	23	1	1	0	0	0	0	0	1	0	0	0	63.4	73.4
1600	27	22	3	1	0	0	0	0	0	1	0	0	0	62.4	73.5
1700	36	34	0	2	0	0	0	0	0	0	0	0	0	65.2	77.2
1800	19	16	0	2	0	0	0	0	0	1	0	0	0	71.4	80.8
1900	9	9	0	0	0	0	0	0	0	0	0	0	0	63.8	-
2000	7	6	0	1	0	0	0	0	0	0	0	0	0	64.5	-
2100	7	7	0	0	0	0	0	0	0	0	0	0	0	70.2	-
2200	2	2	0	0	0	0	0	0	0	0	0	0	0	62.2	-
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
07-19	271	243	8	17	0	0	0	0	0	3	0	0	0	63.8	75.1
06-22	313	281	8	21	0	0	0	0	0	3	0	0	0	64.1	75.7
06-00	315	283	8	21	0	0	0	0	0	3	0	0	0	64.1	75.6
00-00	324	292	8	21	0	0	0	0	0	3	0	0	0	63.8	75.4

Vehicles = 324

Posted speed limit = 60 km/h, Exceeding = 214 (66.05%), Mean Exceeding = 70.10 km/h

Maximum = 107.3 km/h, Minimum = 22.5 km/h, Mean = 63.8 km/h

85% Speed = 75.44 km/h, 95% Speed = 81.38 km/h, Median = 64.17 km/h

20 km/h Pace = 55 - 75, Number in Pace = 214 (66.05%)

Variance = 139.29, Standard Deviation = 11.80 km/h

*** Saturday, 10 November 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	7	7	0	0	0	0	0	0	0	0	0	0	0	67.3	-
0100	1	1	0	0	0	0	0	0	0	0	0	0	0	78.3	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0600	10	9	0	1	0	0	0	0	0	0	0	0	0	68.1	-
0700	14	12	1	1	0	0	0	0	0	0	0	0	0	62.5	75.9
0800	22	18	0	4	0	0	0	0	0	0	0	0	0	59.8	71.1
0900	30	23	2	5	0	0	0	0	0	0	0	0	0	61.8	73.2
1000	32	30	0	2	0	0	0	0	0	0	0	0	0	62.8	74.2
1100	28	21	1	5	0	0	1	0	0	0	0	0	0	55.4	66.7
1200	25	23	1	1	0	0	0	0	0	0	0	0	0	59.7	69.9
1300	27	25	1	1	0	0	0	0	0	0	0	0	0	64.3	75.3
1400	15	13	0	2	0	0	0	0	0	0	0	0	0	66.6	79.5
1500	18	16	1	1	0	0	0	0	0	0	0	0	0	64.4	78.5
1600	6	6	0	0	0	0	0	0	0	0	0	0	0	64.3	-
1700	17	11	3	3	0	0	0	0	0	0	0	0	0	59.7	76.1
1800	19	18	0	1	0	0	0	0	0	0	0	0	0	65.0	73.9
1900	9	9	0	0	0	0	0	0	0	0	0	0	0	61.9	-
2000	7	7	0	0	0	0	0	0	0	0	0	0	0	71.8	-
2100	3	3	0	0	0	0	0	0	0	0	0	0	0	58.2	-
2200	3	3	0	0	0	0	0	0	0	0	0	0	0	68.4	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	29.1	-
07-19	253	216	10	26	0	0	1	0	0	0	0	0	0	61.8	73.7
06-22	282	244	10	27	0	0	1	0	0	0	0	0	0	62.2	73.9
06-00	286	248	10	27	0	0	1	0	0	0	0	0	0	62.2	73.9
00-00	294	256	10	27	0	0	1	0	0	0	0	0	0	62.3	75.3

Vehicles = 294

Posted speed limit = 60 km/h, Exceeding = 171 (58.16%), Mean Exceeding = 70.18 km/h

Maximum = 89.7 km/h, Minimum = 29.1 km/h, Mean = 62.3 km/h

85% Speed = 75.29 km/h, 95% Speed = 81.45 km/h, Median = 62.41 km/h

20 km/h Pace = 52 - 72, Number in Pace = 189 (64.29%)

Variance = 137.24, Standard Deviation = 11.71 km/h

*** Sunday, 11 November 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	3	2	0	1	0	0	0	0	0	0	0	0	0	64.4	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	2	2	0	0	0	0	0	0	0	0	0	0	0	84.8	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0600	5	4	0	0	0	0	1	0	0	0	0	0	0	53.3	-
0700	5	5	0	0	0	0	0	0	0	0	0	0	0	61.9	-
0800	10	7	1	2	0	0	0	0	0	0	0	0	0	67.9	-
0900	15	14	1	0	0	0	0	0	0	0	0	0	0	63.5	73.9
1000	18	17	1	0	0	0	0	0	0	0	0	0	0	58.7	64.8
1100	10	9	0	0	0	0	0	0	0	1	0	0	0	59.9	-
1200	13	12	1	0	0	0	0	0	0	0	0	0	0	61.3	75.7
1300	9	9	0	0	0	0	0	0	0	0	0	0	0	59.1	-
1400	15	15	0	0	0	0	0	0	0	0	0	0	0	62.2	77.7
1500	12	10	1	1	0	0	0	0	0	0	0	0	0	62.5	71.2
1600	14	13	1	0	0	0	0	0	0	0	0	0	0	61.1	72.7
1700	11	10	1	0	0	0	0	0	0	0	0	0	0	68.0	83.4
1800	5	5	0	0	0	0	0	0	0	0	0	0	0	67.3	-
1900	2	2	0	0	0	0	0	0	0	0	0	0	0	57.6	-
2000	6	6	0	0	0	0	0	0	0	0	0	0	0	69.3	-
2100	2	2	0	0	0	0	0	0	0	0	0	0	0	73.6	-
2200	2	2	0	0	0	0	0	0	0	0	0	0	0	78.3	-
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
07-19	137	126	7	3	0	0	0	0	0	1	0	0	0	62.4	72.3
06-22	152	140	7	3	0	0	1	0	0	1	0	0	0	62.5	73.0
06-00	154	142	7	3	0	0	1	0	0	1	0	0	0	62.7	73.2
00-00	159	146	7	4	0	0	1	0	0	1	0	0	0	63.0	73.7

Vehicles = 159

Posted speed limit = 60 km/h, Exceeding = 94 (59.12%), Mean Exceeding = 70.56 km/h

Maximum = 112.3 km/h, Minimum = 27.5 km/h, Mean = 63.0 km/h

85% Speed = 73.71 km/h, 95% Speed = 84.06 km/h, Median = 62.28 km/h

20 km/h Pace = 54 - 74, Number in Pace = 105 (66.04%)

Variance = 155.42, Standard Deviation = 12.47 km/h

*** Monday, 12 November 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	0	0	0	0	0	0	0	0	1	0	0	0	59.5	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	10	10	0	0	0	0	0	0	0	0	0	0	0	64.0	-
0600	16	15	0	1	0	0	0	0	0	0	0	0	0	63.8	82.3
0700	25	21	1	2	0	0	0	1	0	0	0	0	0	63.6	77.1
0800	23	20	2	1	0	0	0	0	0	0	0	0	0	64.2	76.5
0900	28	26	0	2	0	0	0	0	0	0	0	0	0	65.8	78.4
1000	16	16	0	0	0	0	0	0	0	0	0	0	0	61.4	72.4
1100	10	10	0	0	0	0	0	0	0	0	0	0	0	64.9	-
1200	8	8	0	0	0	0	0	0	0	0	0	0	0	64.5	-
1300	10	9	0	1	0	0	0	0	0	0	0	0	0	60.1	-
1400	16	15	0	1	0	0	0	0	0	0	0	0	0	64.1	74.8
1500	23	22	0	1	0	0	0	0	0	0	0	0	0	65.0	77.6
1600	30	26	0	3	0	0	0	0	0	1	0	0	0	66.3	76.6
1700	24	22	1	1	0	0	0	0	0	0	0	0	0	64.1	77.7
1800	21	18	1	1	0	0	0	0	0	1	0	0	0	62.3	76.9
1900	8	8	0	0	0	0	0	0	0	0	0	0	0	69.7	-
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2100	2	2	0	0	0	0	0	0	0	0	0	0	0	84.4	-
2200	4	4	0	0	0	0	0	0	0	0	0	0	0	80.1	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	72.4	-
07-19	234	213	5	13	0	0	0	1	0	2	0	0	0	64.2	76.3
06-22	260	238	5	14	0	0	0	1	0	2	0	0	0	64.5	77.0
06-00	265	243	5	14	0	0	0	1	0	2	0	0	0	64.7	77.0
00-00	276	253	5	14	0	0	0	1	0	3	0	0	0	64.7	77.1

Vehicles = 276

Posted speed limit = 60 km/h, Exceeding = 186 (67.39%), Mean Exceeding = 71.18 km/h

Maximum = 96.8 km/h, Minimum = 22.4 km/h, Mean = 64.7 km/h

85% Speed = 77.08 km/h, 95% Speed = 81.98 km/h, Median = 65.97 km/h

20 km/h Pace = 53 - 73, Number in Pace = 175 (63.41%)

Variance = 147.65, Standard Deviation = 12.15 km/h

*** Tuesday, 13 November 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	8	8	0	0	0	0	0	0	0	0	0	0	0	67.7	-
0600	18	18	0	0	0	0	0	0	0	0	0	0	0	67.6	78.2
0700	22	22	0	0	0	0	0	0	0	0	0	0	0	64.9	74.0
0800	38	32	1	5	0	0	0	0	0	0	0	0	0	61.9	71.1
0900	19	18	0	1	0	0	0	0	0	0	0	0	0	65.8	79.1
1000	28	24	1	3	0	0	0	0	0	0	0	0	0	59.7	68.3
1100	13	13	0	0	0	0	0	0	0	0	0	0	0	57.8	69.9
1200	11	10	0	1	0	0	0	0	0	0	0	0	0	58.8	71.5
1300	6	5	0	1	0	0	0	0	0	0	0	0	0	67.0	-
1400	16	13	1	1	1	0	0	0	0	0	0	0	0	57.2	65.9
1500	34	31	1	2	0	0	0	0	0	0	0	0	0	64.2	76.0
1600	45	38	0	6	1	0	0	0	0	0	0	0	0	65.9	75.7
1700	25	23	1	1	0	0	0	0	0	0	0	0	0	67.7	82.3
1800	13	13	0	0	0	0	0	0	0	0	0	0	0	62.6	75.6
1900	8	8	0	0	0	0	0	0	0	0	0	0	0	60.1	-
2000	5	4	0	1	0	0	0	0	0	0	0	0	0	66.0	-
2100	2	2	0	0	0	0	0	0	0	0	0	0	0	68.4	-
2200	1	1	0	0	0	0	0	0	0	0	0	0	0	78.6	-
2300	1	1	0	0	0	0	0	0	0	0	0	0	0	81.2	-
07-19	270	242	5	21	2	0	0	0	0	0	0	0	0	63.2	73.5
06-22	303	274	5	22	2	0	0	0	0	0	0	0	0	63.5	73.9
06-00	305	276	5	22	2	0	0	0	0	0	0	0	0	63.6	74.3
00-00	313	284	5	22	2	0	0	0	0	0	0	0	0	63.7	74.3

Vehicles = 313

Posted speed limit = 60 km/h, Exceeding = 198 (63.26%), Mean Exceeding = 70.02 km/h

Maximum = 100.2 km/h, Minimum = 24.1 km/h, Mean = 63.7 km/h

85% Speed = 74.33 km/h, 95% Speed = 80.78 km/h, Median = 63.72 km/h

20 km/h Pace = 52 - 72, Number in Pace = 210 (67.09%)

Variance = 120.01, Standard Deviation = 10.96 km/h

*** Wednesday, 14 November 2018**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	1	1	0	0	0	0	0	0	0	0	0	0	0	70.9	-
0500	8	8	0	0	0	0	0	0	0	0	0	0	0	65.9	-
0600	16	16	0	0	0	0	0	0	0	0	0	0	0	66.6	80.2
0700	23	21	0	2	0	0	0	0	0	0	0	0	0	65.5	74.2
0800	26	25	0	1	0	0	0	0	0	0	0	0	0	64.4	70.9
0900	14	14	0	0	0	0	0	0	0	0	0	0	0	60.3	72.6
1000	22	22	0	0	0	0	0	0	0	0	0	0	0	58.3	70.5
1100	15	15	0	0	0	0	0	0	0	0	0	0	0	68.1	80.5
1200	2	2	0	0	0	0	0	0	0	0	0	0	0	49.1	-
07-19	102	99	0	3	0	0	0	0	0	0	0	0	0	63.0	73.6
06-22	118	115	0	3	0	0	0	0	0	0	0	0	0	63.5	74.3
06-00	118	115	0	3	0	0	0	0	0	0	0	0	0	63.5	74.3
00-00	127	124	0	3	0	0	0	0	0	0	0	0	0	63.7	74.2

Vehicles = 127

Posted speed limit = 60 km/h, Exceeding = 84 (66.14%), Mean Exceeding = 70.11 km/h

Maximum = 86.1 km/h, Minimum = 24.0 km/h, Mean = 63.7 km/h

85% Speed = 74.18 km/h, 95% Speed = 80.50 km/h, Median = 65.34 km/h

20 km/h Pace = 55 - 75, Number in Pace = 85 (66.93%)

Variance = 123.66, Standard Deviation = 11.12 km/h

*** Virtual Day (Partial days = 20.9583)**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
0000	1	1	0	0	0	0	0	0	0	0	0	0	0	67.7	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	68.0	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	69.2	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	69.3	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	70.6	-
0500	5	5	0	0	0	0	0	0	0	0	0	0	0	64.1	-
0600	13	13	0	0	0	0	0	0	0	0	0	0	0	64.2	76.6
0700	20	19	0	1	0	0	0	0	0	0	0	0	0	63.6	74.1
0800	27	23	1	3	0	0	0	0	0	0	0	0	0	62.3	73.4
0900	27	23	1	2	0	0	0	0	0	0	0	0	0	59.9	72.5
1000	23	21	1	1	0	0	0	0	0	0	0	0	0	59.1	70.9
1100	20	17	1	1	0	0	0	0	0	0	0	0	0	60.4	72.5
1200	21	18	1	1	0	0	0	0	0	0	0	0	0	58.1	70.7
1300	17	15	1	1	0	0	0	0	0	0	0	0	0	60.8	73.5
1400	17	15	1	1	0	0	0	0	0	0	0	0	0	60.6	72.9
1500	23	20	1	2	0	0	0	0	0	0	0	0	0	61.8	74.6
1600	26	23	1	2	0	0	0	0	0	0	0	0	0	63.7	75.1
1700	27	25	1	1	0	0	0	0	0	0	0	0	0	64.9	77.2
1800	17	15	0	1	0	0	0	0	0	0	0	0	0	63.9	75.2
1900	9	8	0	1	0	0	0	0	0	0	0	0	0	63.4	-
2000	6	6	0	0	0	0	0	0	0	0	0	0	0	68.2	-
2100	4	3	0	0	0	0	0	0	0	0	0	0	0	67.1	-
2200	3	3	0	0	0	0	0	0	0	0	0	0	0	69.0	-
2300	2	2	0	0	0	0	0	0	0	0	0	0	0	67.4	-

Vehicles = 6476

Posted speed limit = 60 km/h, Exceeding = 3813 (58.88%), Mean Exceeding = 70.20 km/h

Maximum = 150.6 km/h, Minimum = 19.0 km/h, Mean = 62.2 km/h

85% Speed = 74.43 km/h, 95% Speed = 81.81 km/h, Median = 62.46 km/h

20 km/h Pace = 52 - 72, Number in Pace = 3935 (60.76%)

Variance = 151.70, Standard Deviation = 12.32 km/h

*** Virtual Week (3)**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
Mon	285	262	6	14	0	0	1	0	0	2	0	0	0	63.1	75.3
Tue	315	284	8	21	1	0	0	0	0	1	0	0	0	63.9	75.7
Wed	301	283	3	14	0	0	0	0	0	0	0	0	0	64.5	76.1
Thu	317	284	9	22	1	1	0	0	0	1	0	0	0	62.0	73.9
Fri	355	301	11	26	10	1	0	0	1	5	0	0	0	62.5	74.2
Sat	380	333	18	26	2	0	1	1	0	0	0	0	0	58.6	72.0
Sun	206	183	11	10	1	0	0	0	0	1	0	0	0	61.6	72.3
--	2159	1930	66	132	14	2	2	1	1	9	0	0	0	62.2	74.4

Vehicles = 6476

Posted speed limit = 60 km/h, Exceeding = 3813 (58.88%), Mean Exceeding = 70.20 km/h

Maximum = 150.6 km/h, Minimum = 19.0 km/h, Mean = 62.2 km/h

85% Speed = 74.43 km/h, 95% Speed = 81.81 km/h, Median = 62.46 km/h

20 km/h Pace = 52 - 72, Number in Pace = 3935 (60.76%)

Variance = 151.70, Standard Deviation = 12.32 km/h

*** Grand Total**

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85
--	6476	5789	198	397	43	7	7	4	4	27	0	0	0	62.2	74.4

Vehicles = 6476

Posted speed limit = 60 km/h, Exceeding = 3813 (58.88%), Mean Exceeding = 70.20 km/h

Maximum = 150.6 km/h, Minimum = 19.0 km/h, Mean = 62.2 km/h

85% Speed = 74.43 km/h, 95% Speed = 81.81 km/h, Median = 62.46 km/h

20 km/h Pace = 52 - 72, Number in Pace = 3935 (60.76%)

Variance = 151.70, Standard Deviation = 12.32 km/h

In profile: Vehicles = 6476 / 6483 (99.89%)



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Bridge Inspection Services
Project Management Services
Technical Advice
Asset Management

Kyogle Council

Wadsworth Bridge (104-3617) Inspection and Load Capacity Assessment



Inspection Date: 02/07/2019

Site location: Omagh Road over Horse Station Creek

Report By: Bridge Knowledge Pty. Ltd.

Prepared by Bridge Knowledge for Kyogle Council



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Contents

1	Introduction	1
2	Inspection	2
2.1	Introduction	2
2.2	General Description	2
2.3	Deck	2
2.4	Deck Reinforcement	4
2.5	Kerbs	4
2.6	Abutments	4
2.7	Girders	5
2.8	Waterway	6
2.9	Approaches	6
3	Load Capacity Assessment	7
3.1	Introduction	7
3.2	Methodology	7
3.2.1	Overview	7
3.2.2	Capacity	7
3.2.3	Loading	7
3.2.4	Rating Factor	8
3.3	Strength Analysis	8
3.3.1	Reinforced Concrete Deck	8
3.3.2	Steel Girders	9
3.4	Structural / Serviceability Concerns	9
4	Conclusion and Recommendations	10



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1 Introduction

Wadsworth Bridge (BN: 104-3617) over Horse Station Creek is a composite steel girder and concrete deck bridge located on Omagh Road at Kyogle, approximately 5.0 km from intersection of Omagh road and Summerland Way (B91) as shown by the red pin in Figure 1.



Figure 1: Aerial location of Wadsworth Bridge over Horse Station Creek

Wadsworth bridge is managed by Kyogle Council and due to heavy haulage development in the area, Council has requested Bridge Knowledge to undertake an inspection and load capacity assessment of the structure. No structural drawings have been able to be located for the structure, however the construction date has been estimated as 1943 by Council which places the structure at approximately 75 years old.

This report outlines the details of the inspection and results of the analysis for the load capacity assessment.

2 Inspection

2.1 Introduction

Bridge Knowledge inspected the structure on the 2nd of July 2019. The structure was inspected both visually and utilising non destructive testing (NDT).

NDT testing on the structure included use of an ultrasonic material thickness gauge (Elcometer MTG4) to determine the dimensions of the steel girders. A covermeter (Elcometer 3312) was also used to examine the cover, spacing and diameter of reinforcement in the bridge deck.

The reinforcement was then confirmed by exposing a small area which was later cleaned and repaired with Renderoc HB40. The patch was located approximately 800mm from the Northern protection angle and 1500 mm from the upstream kerb.

This section of the report is only an overview of the inspection and should be read in conjunction with the Bridge Inspection Report provided separately.

This report, and the Bridge Inspection Report, have been prepared to:

- ✓ Provide information in relation to the overall condition of the structure.
- ✓ Provide identification of structure elements in relation to condition rating.
- ✓ Provide a suggested maintenance action.
- ✓ Detail the geometries of the bridge for use in the load capacity assessment.

The condition assessment in the Bridge Inspection Report has been rated in accordance with RMS condition definitions.

2.2 General Description

Wadsworth bridge is a single span composite bridge with steel girders and a reinforced concrete deck. The bridge is 3.4 m wide with an overall length of 10.7 m. Particular elements and their condition are described further below.

2.3 Deck

The deck is constructed from reinforced concrete and appears to have been cast insitu. The deck was 200 mm thick and had a width of 3.0 m between the kerbs. At each end of the deck is a 90mm protection angle.

Areas of spalling were observed on the underside of the deck. A spalled patch on the underside of the upstream edge of the deck towards the middle is shown in Figure 2.



Figure 2: Spalling on underside of deck (upstream, middle)

Generally there was surface wear to the top side of the concrete deck with numerous locations of small indentations where aggregate has been “plucked” from the surface.

Transverse cracking on the deck was observed at regular spacings and it is likely that these are shrinkage cracks from construction joints when the structure was originally constructed. There was also isolated locations where cracking has occurred.

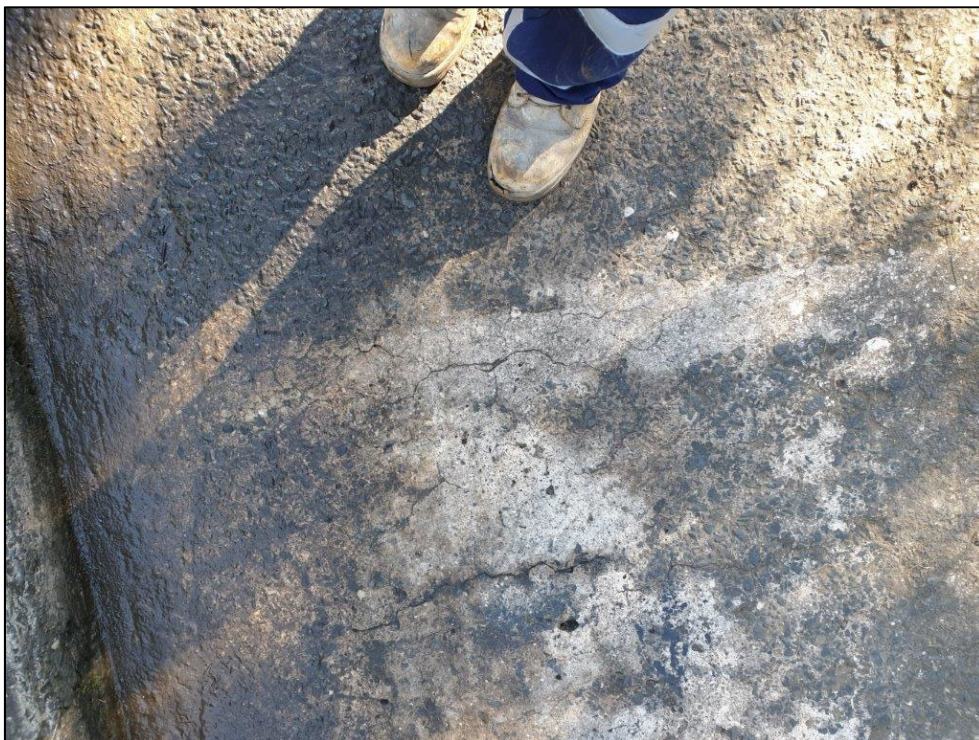


Figure 3: Deck cracking

Isolated locations of moisture was observed on the underside of the deck, assuming to pass through the cracks on the surface, it is recommended that the deck is cleaned, cracks are sealed and the deck is sealed to prevent leaking and subsequent corrosion of deck reinforcement and steel girders.

2.4 Deck Reinforcement

Deck reinforcement was located to confirm reinforcement size and to calibrate the cover meter. Cover to reinforcement varied from 30 mm – 60 mm at top of slab, and 20 mm to 40 mm at bottom of slab. Cover to the reinforcement is shown in Figure 4.



Figure 4: Cover to reinforcement at top of slab for (a) main bars, and (b) secondary bars

A similar arrangement of the reinforcement was observed for both the top and bottom of the reinforced concrete slab.

2.5 Kerbs

Integral kerbing is provided at the edge of the deck and is approximately 200 mm high and 200 mm wide. Scuppers approximately 50 mm in diameter are also provided.

Whilst the kerbs were rated in Condition 3 this is not impacting on the structure at this time.

2.6 Abutments

Abutments are constructed of reinforced concrete with a length of 3670 mm. The abutments supported the steel girders and had a width (or bearing area of steel beams) of 430 mm from the edge of abutment to curtain wall. The abutments were spaced with a clear span of 10.1 m.

Significant damage was observed to the curtain wall on the Northern abutment with both upstream and downstream ends rotating allowing fill from road approach through. The upstream end is shown in Figure 5 below.



Figure 5: Northern abutment curtain wall cracking and rotation (upstream side)

Allowing the road approach fill to pass through the curtain wall will cause damage to the road approach and increased corrosion to steel girders.

The damaged curtain walls need to be repaired and fill debris on abutment sills removed.

2.7 Girders

Three steel girders support the reinforced concrete deck.

It was not possible to observe if any shear connections are provided between the girder and deck. However, during the inspection there was no evidence of any movement between the girders and deck.

Some deterioration of the protective coating on the steel girders was observed with minor surface corrosion forming in these areas. Larger pitting corrosion was observed at the ends of the girders typically between the tie down bolts and curtain wall of the abutment where there was a build up of dirt. This dirt should be removed and the steel beams cleaned and painted at these locations.

Hold down bolts are provided on each side of the girders on the bottom flange. The bolts are positioned approximately centrally on the abutment. The hold down bolts show a large extent of corrosion, with some bolts on the Northern abutment not showing thread above top of nut. A typical image of a hold down bolt showing corrosion and inadequate thread protruding from the nut is shown in Figure 6.



Figure 6: Typical corroded hold down bolt with inadequate thread protruding from nut

2.8 Waterway

The waterway was typically clear of vegetation build up, however this status is frequent to change after any significant storm events.

2.9 Approaches

The approaches were in relatively good condition with some minor settlement.

3 Load Capacity Assessment

3.1 Introduction

A load capacity assessment of the structure was requested by Council due to potential of heavy haulage development in the area. The purpose of this section is to provide details on the load capacity assessment including information on loading applied, analysis undertaken, and capacity of the critical members.

3.2 Methodology

3.2.1 Overview

The members of the structure were assessed using standard engineering principles and AS5100:2017 Part 7: Bridge Assessment. Modelling of beam and decks to determine the design action effects for the critical members was undertaken by Bridge Knowledge. A capacity for the critical members was calculated and a rating factor based on ultimate limits state methods was obtained.

3.2.2 Capacity

The capacity of the members was determined based on dimensions and geometries from the site inspection, standard engineering principles, AS5100.5 and AS3600 for capacity of concrete, and AS4100:R2016 for capacity of steel members.

3.2.3 Loading

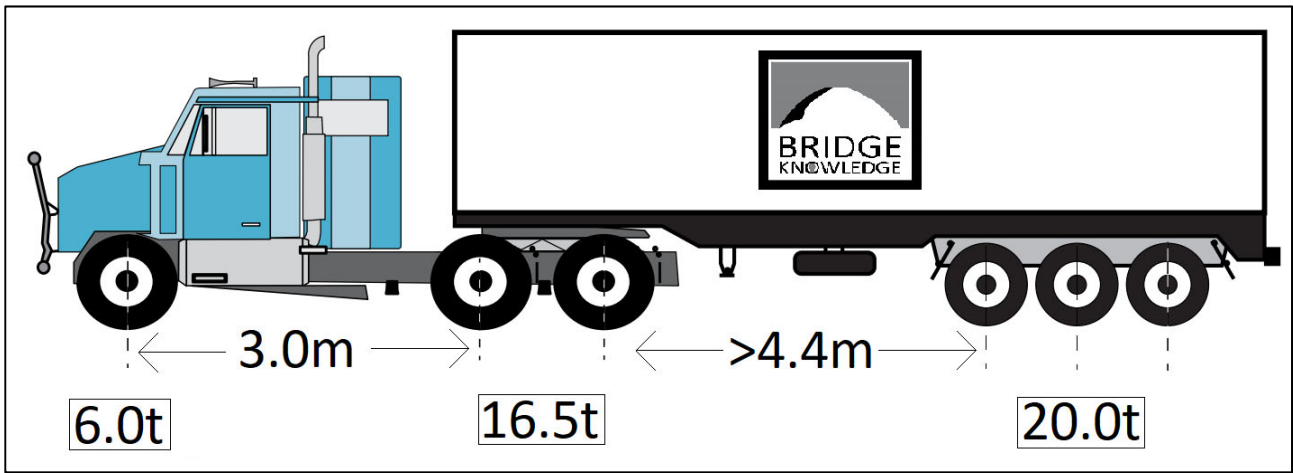
Loading on the structure that was accounted for in the assessment were dead loads (member self weight), and live loads (traffic only). The rating is for traffic loads only and does not include flood loading.

3.2.3.1 Dead loads

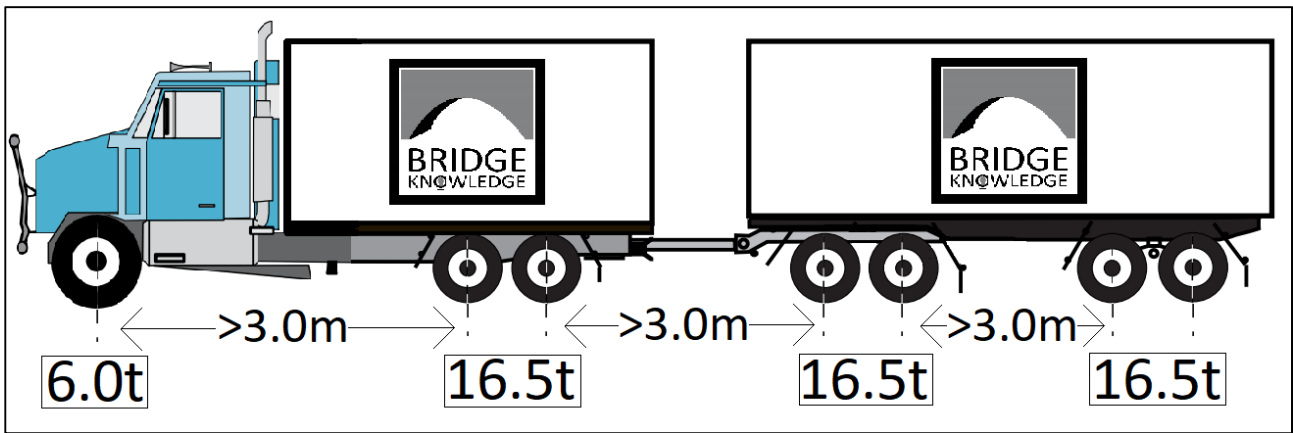
Self weight of the members was determined from measured geometries and a density of 2400 kg/m³ for concrete, and 7850 kg/m³ for steel.

3.2.3.2 Live loads

Traffic loading was based off a rating vehicle including a typical NHVR semi trailer and additionally a truck and dog combination. General mass limits (GML) were used for the assessment as listed below, and presented graphically in Figure 7.



(a)



(b)

Figure 7: Typical axle mass and dimensions of (a) semi trailer, and (b) truck and dog

Axle group dimensions for these vehicles were based off maximum GML. The width between centre line of wheels was taken as 2.0 m for single steer axle, and 1.8 m for tandem and tridem axles as specified in AS5100.7.

3.2.4 Rating Factor

A rating factor was determined in accordance with AS5100.7 based off the following ultimate limit state factors.

(1)

3.3 Strength Analysis

3.3.1 Reinforced Concrete Deck

The concrete deck is assumed to act as a one way slab spanning the girder spacings. The deck transfers the loads from the vehicles to the steel girders.

Parameters for determining the strength capacity of the reinforced concrete deck in shear and bending were obtained from historic parameters provided in AS5100.7 based on the estimated construction date of 1943. It was also conservatively assumed that the reinforcement was of a low ductility class.

3.3.1.1 *Punching Shear*

Punching shear was assumed to be critical at the edge of the slab where the shear perimeter is the least. Punching shear of the deck, reduced for being eccentrically loaded from moment transfer around girders acting as supports, was determined to have a **load rating factor of 150%**.

3.3.1.1 *Bending*

Bending of the concrete deck was found to be critical for a Tandem axle loading with a **load rating factor of 101%**.

3.3.2 *Steel Girders*

The steel girders were assumed to act as simply supported members spanning the clear span between abutments. Finite element analysis was undertaken to determine the design actions effects induced in the girders taking account of redistribution from the reinforced concrete slab. As no shear connections were able to be observed during the inspection it was conservatively assumed that the section was not completely composite, and the girders take all of the bending stresses. However, it was also assumed that the top flange of the girders were restrained by the concrete slab when calculating the capacity of the girders.

Parameters for determining the strength capacity of the steel girders in bending were obtained from historic parameters provided in AS5100.7.

It was found that the critical load rating vehicle was the truck and dog combination. Bending moments induced in the steel girders was determined to have a **load rating factor of 114%**.

3.4 *Structural / Serviceability Concerns*

Additional to the maintenance actions raised in the inspection section, it is noted that the bridge is 75 plus years old and reaching the end of it's service life. Any increase in heavy load cycles may lead to deterioration of the structure, significantly reducing it's remaining serviceability life.

4 Conclusion and Recommendations

- ✓ A Level 2 inspection and load capacity assessment was undertaken of Wadsworth bridge.
- ✓ The structure was found to be in a reasonable condition considering the age of the bridge, however some maintenance issues were found and documented in the inspection report. These maintenance actions should be completed within the nominated timeframes and/or before any proposed increase in heavy haulage.
- ✓ A load rating factor was determined for the critical members. It was determined that the reinforced concrete deck under loading from the truck and dog combination was the critical case with a load rating factor of 101%. It should be noted that the bridge is not suitable for full legal HML loading.
- ✓ Serviceability concerns exist for the bridge due to it's age, any increase in heavy load cycles may lead to deterioration of the structure significantly reducing it's remaining serviceability life.

Yours Sincerely,



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Condition Assessment Omagh Rd 27/8/2019

Report requested by Tony Lickiss, Director Assets and Infrastructure Kyogle Council

Report prepared by Clinton Broomhall, Overseer General Works EOR Kyogle Council

This report has been prepared in conjunction with

- Kyogle Council's Transport Revaluation and Condition Assessment Manual
- Austroad's Guide to Road Design Part 3 – Geometric Design

The purpose of this report is to provide a baseline of the current quality of the road carriageway especially the sealed road condition of Omagh Rd in Kyogle Council.

The following facts and related tables need to be taken in to consideration regarding the current usage and constructed state of the road.

- The traffic counts performed by Kyogle Council and on record show the AADT of Omagh Rd to vary between 180 – 230 vehicles per day in relation to peak (Christmas/School holidays) and off peak times.
- Table 4.3 from Austroad's Design guide (below) shows that lane widths for the road in its current state dictate lane width's should be 3.3 – 3.5 metres for General traffic on all roads

Table 4.3: Urban arterial road widths

Element	Lane width (m)	Comments
General traffic lane	3.3 – 3.5	General traffic lane widths to be used for all roads
	3.0 – 3.3	For use on low speed roads with low truck volumes
Service road lane	3.4 – 5.5	Range of lane widths on service roads (refer to Section 4.11)
Wide kerbside lane	4.2	Locations where there are high truck volumes (additional width provided for trucks)
	4.2 – 4.5	Locations where motorists and cyclists use the same lane (refer Section 4.8.11 and Commentary 7)
HOV lane	3.5 – 4.5	Bus lane (refer Section 4.9.2)
	3.3	Tram/light rail vehicle lane (refer Section 4.9.3)
Minimum width between kerb and channel (to provide for passing of broken down vehicles)	5.0	Width of a single lane suitable for use in a left turn slip lane, or two lane, two way divided road with a raised median
	2 x 4.0 (8.0)	Width of two lanes that provide for two lines of traffic to (slowly) pass a broken down vehicle

- For traffic counts between 150 – 500 vehicles per day total traffic lanes should be 6.2 metres with a 1.5 metre shoulder (0.5m) sealed

Table 4.5: Single carriageway rural road widths (m)

Element	Design AADT				
	1 – 150	150 – 500	500 – 1,000	1,000 – 3,000	> 3,000
Traffic lanes ⁽¹⁾	3.7 (1 x 3.7)	6.2 (2 x 3.1)	6.2 – 7.0 (2 x 3.1/3.5)	7.0 (2 x 3.5)	7.0 (2 x 3.5)
Total shoulder	2.5	1.5	1.5	2.0	2.5
Minimum shoulder seal (2/3/4/5/6)	0	0.5	0.5	1.0	1.5
Total carriageway	8.7	9.2	9.2 – 10.0	11.0	12.0

1. Traffic lane widths include centre-lines but are exclusive of edge-lines.

2. Where significant numbers of cyclists use the roadway, consideration should be given to fully sealing the shoulders. Suggest use of a maximum size 10mm seal within a 20 km radius of towns.

3. Wider shoulder seals may be appropriate depending on requirements for maintenance costs, soil and climatic conditions or to accommodate the tracked width requirements for Large Combination Vehicles.

4. Short lengths of wider shoulder seal or lay-bys to be provided at suitable locations to provide for discretionary stops.

5. Full width shoulder seals may be appropriate adjacent to safety barriers and on the high side of superelevation.

6. A minimum 7.0 m seal should be provided on designated heavy vehicle routes (or where the AADT contains more than 15% heavy vehicles).

Please note.

- The Culverts on this carriageway are in varying conditions. Two examples have been provided below regarding the need for maintenance. The drainage condition report undertaken by council in 2011 is attached separately, however recommendation for a more detailed inspection on drainage structures needs be undertaken.
- The Bridge at approximate chainage 3550 has not been assessed as part of this report
- Chainages in report are measured by trip meter in ute and may differ slightly to council records, calibration of ute showed - 3m over 1000m



Culvert outlet flowing but obstructed by concrete debris.



Culvert inlet 50% blocked.

Sealed roads condition assessment.

For the purpose of this report the sections have been determined by the changes in seal.

Section 1 – Overall Condition Index Calculation - 1

Intersection Anzac Drive to Ch. 88 – Pavement width 5.5m (with intersection widened)

Installation 2012, No evidence of rutting, minor pavement patching performed. No evidence of cracking. Some flushing of seal as shown below.



Section 2

Ch. 88 to Ch. 1004 - Pavement width between 5m & 5.5m – **Overall condition Index Calculation 1**

Constructed 1979 Resealed 2007, No evidence of rutting, shape is generally ok, Minor pavement patching performed. No evidence of cracking. Seal is wearing as expected for lifespan. Shoulder has no major drops or breaks.

Photo shows culvert installation, width of seal over culvert 5.2m



Section 3

Ch. 1004 to Ch. 1526 - Pavement width less than 5m – **Overall condition Index Calculation 4/5**

Recommended for rehabilitation in accordance with programming and budget.

Constructed 1954 Resealed 2004, Rutting evident as well as other shape defects, correct shape is non-existent, Major pavement patching performed. Crocodile and environmental cracking is evident. Shoulder drops and breaks up to 100mm in places and requires shoulder grading in others.

Photos show width and overall condition







Section 4

Ch. 1526 to Ch. 2600 - **Overall condition Index Calculation varied see below**

There are 2 distinct separate sub sections within this section with a seal change and narrowing of the formation around Ch. 2000.

The first sub section has a pavement with varying between 5.8m and 6m and only has evidence of some environmental cracking which has been crack sealed **Overall condition Index Calculation 1**

The second sub section has rutting evident as well as other shape defects, correct shape is compromised, and Major pavement patching performed. Crocodile and environmental cracking is evident. Shoulder drops and edge breaks evident. **Overall condition Index Calculation 4**



Section 5

Ch. 2600 to Ch. 4760 - Pavement width 6m – **Overall condition Index Calculation 2**

Stabalised pavement Constructed 2018, Slump evident due to environmental cracking is area west of Mockharra lane which effects condition calculation for an otherwise brand new pavement. Photos show change in width from previous section (sub section) and defects from environmental cracking that will require a heavy patch to rectify.



Section 6

Ch 4760 to Ch 5960 - Pavement width 6m – **Overall condition Index Calculation 1**

Stabalised pavement Constructed 2018, some environmental cracking treated with crack sealing is evident.



Ch. 5960 to Ch. 7480 - Pavement width between 5m & 5.5m – **Overall condition Index Calculation 3**

Constructed 1974 Resealed 2007, Slight evidence of rutting, shape is generally ok, Major pavement patching performed. Evidence of environmental cracking. Very worn shoulders with edge drops developing

Photos show change in width and shoulder wear.



Ch. 7480 to Edenville Rd intersection - Pavement width between 5m– **Overall condition Index Calculation 2**

Stabalised pavement Constructed 2017 Resealed 2018. Slump evident due to environmental cracking.

Intersection with Edenville Rd has an **Overall condition Index Calculation 5** – Heavily defected with loss of shape and material. Caused by repeated heavy vehicle movements – suggested pavement investigation or upgrade to asphaltic concrete pavement to rectify.



Assettype	Subtype	Roadname	Segmentno	Widthdia	Truelength	Area	Installyr	Installmo	Notes	Cond	CondYr
SEALED FLEX / PAVE	PAVEMENT	RUNNYMEDE ROAD	1-0	5,400	21	113.4	1941	6		4	2011
BITUMEN SEAL	WEARING SURFACE	OMAGH ROAD	104-0	5,200	88	457.6	2012	4	PREVIOUSLY SEALED 06/2007	2	2011
SEALED FLEX / PAVE	PAVEMENT	OMAGH ROAD	104-0	6,000	689.17	4,135.02	1979	6		2	2011
900 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-62	900	10.041873	9.037686	1974	6	2 HEAD WALL INSITU	2	2011
BITUMEN SEAL	WEARING SURFACE	OMAGH ROAD	104-88	5,200	601	3,125.20	2007	6		2	2015
525 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-175	525	8.982832	4.715987	1974	6	2 Headwalls Insitu	2	2011
525 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-176	525	8.982832	4.715987	1974	6	2 Headwalls Insitu	2	2011
375 CULVERT OR LESS	DRAINAGE STRUCTURES	OMAGH ROAD	104-385	375	9.465333	3.5495	1974	6	2 Headwalls Stone Pitchched	2	2011
525 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-545	525	12.004553	6.30239	1974	6	2 Headwalls Stone Pitchched	2	2011
525 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-546	525	12.004553	6.30239	1974	6	2 Headwalls Stone Pitchched	2	2011
375 CULVERT OR LESS	DRAINAGE STRUCTURES	OMAGH ROAD	104-645	375	9	3.375	1974	6	INSITU HWALLS	2.5	1974
BITUMEN SEAL	WEARING SURFACE	OMAGH ROAD	104-693	4,800	796.012387	3,820.86	2004	6		4	2011
SEALED FLEX / PAVE	PAVEMENT	OMAGH ROAD	104-693	5,600	796.012387	4,457.67	1954	6		3	2011
375 CULVERT OR LESS	DRAINAGE STRUCTURES	OMAGH ROAD	104-855	375	10.065236	3.774463	1974	6	0 Headwalls	2	2011
450 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-940	450	8.987469	4.044361	1974	6	2 Headwall Insitu	2	2011
450 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-1060	450	9.01	4.0545	1974	6	LHS PC HWALL, RHS NIL HWALL	2.5	1974
450 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-1150	450	9.468609	4.260874	1974	6	2 Headwalls Stone Pitchched	2	2011
450 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-1240	450	10.029967	4.513485	1974	6	2 HEADWALLS CAST INSITU. PIPE SEPARATION ON LAST JOINT OF OUTLET.	2	2011
525 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-1340	525	10.446411	5.484366	1974	6	2 HEADWALLS CAST INSITU	2	2011
BITUMEN SEAL	WEARING SURFACE	OMAGH ROAD	104-1489	3,600	860.991137	3,099.57	2006	6	AADT 11/1997 Segment condition rated 2010	3	2011
SEALED FLEX / PAVE	PAVEMENT	OMAGH ROAD	104-1489	4,400	860.991137	3,788.36	1975	6	AADT 11/1997 condition rated 2010	2	2011
450 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-1500	450	8.504912	3.82721	1974	6	2 HEADWALLS CAST INSITU	2	2011
450 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-1740	450	10.068056	4.530625	1974	6	2 HEADWALLS STONE PITCHED	2	2011
450 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-1741	450	10.060886	4.527399	1974	6	2 HEADWALLS STONE PITCHED	2	2011
450 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-1742	450	10.063129	4.528408	1974	6	2 HEADWALLS STONE PITCHED	2	2011
450 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-1743	450	10.075228	4.533853	1974	6	2 HEADWALLS STONE PITCHED	2	2011
375 CULVERT OR LESS	DRAINAGE STRUCTURES	OMAGH ROAD	104-1850	375	9.976171	3.741064	1974	6	NO HEADWALLS	2	2011
450 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-2210	450	9.960675	4.482304	1974	6	2 HEADWALLS STONE PITCHED	2	2011
BITUMEN SEAL	WEARING SURFACE	OMAGH ROAD	104-2350	5,000	326	1,630	2006	6		3	2011
SEALED FLEX / PAVE	PAVEMENT	OMAGH ROAD	104-2350	5,800	326	1,890.80	1969	6		3	2011
450 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-2355	450	9.487929	4.269568	1974	6	2 HEADWALLS CAST INSITU	2	2011
450 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-2540	450	11.994692	5.397611	1974	6	NO HEADWALLS	2	2011
450 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-2590	450	9.961057	4.482476	1974	6	2 HEADWALLS CAST INSITU	2	2011
450 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-2591	450	9.961057	4.482476	1974	6	2 HEADWALLS CAST INSITU	2	2011
450 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-2592	450	9.961057	4.482476	1974	6	2 HEADWALLS CAST INSITU	2	2011
450 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-2593	450	9.961057	4.482476	1974	6	2 HEADWALLS CAST INSITU	2	2011
BITUMEN SEAL	WEARING SURFACE	OMAGH ROAD	104-2676	6,000	715	4,290	2018	2	PREVIOUSLY SEALED 06/2006	3	2011
SEALED STAB / PAVE	PAVEMENT	OMAGH ROAD	104-2676	6,000	715	4,290	2018	2		3	2011
450 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-2800	450	9.024908	4.061209	1974	6	HEADWALLS LHS CAST INSITU	2	2011
375 CULVERT OR LESS	DRAINAGE STRUCTURES	OMAGH ROAD	104-2970	375	12.977258	4.866472	1974	6	2 HEADWALLS STONE PITCHED	2	2011
BITUMEN SEAL	WEARING SURFACE	OMAGH ROAD	104-3391	6,000	226	1,356	2018	2	PREVIOUSLY SEALED 06/2007	2	2011
SEALED STAB / PAVE	PAVEMENT	OMAGH ROAD	104-3391	6,000	226	1,356	2018	2		2	2011
BITUMEN SEAL	WEARING SURFACE	OMAGH ROAD	104-3628	6,000	247	1,482	2018	2	PREVIOUSLY SEALED 06/2008	2	2011
SEALED STAB / PAVE	PAVEMENT	OMAGH ROAD	104-3628	6,000	247	1,482	2018	2	PREVIOUS REHAB 6/1991	1	2011
450 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-3750	450	10.993715	4.947172	1974	6	2 HEADWALLS CAST INSITU	2	2011
BITUMEN SEAL	WEARING SURFACE	OMAGH ROAD	104-3875	6,000	88	528	2018	2	PREVIOUSLY SEALED 10/2010, 08/2012	1	2011
SEALED STAB / PAVE	PAVEMENT	OMAGH ROAD	104-3875	6,000	88	528	2010	10	PREVIOUSLY SEALED 10/2010.	1	2011
BITUMEN SEAL	WEARING SURFACE	OMAGH ROAD	104-3963	6,000	928	5,568	2012	8	PREVIOUSLY SEALED 10/2010	1	2011
SEALED FLEX / PAVE	PAVEMENT	OMAGH ROAD	104-3963	6,800	928	6,310.40	2010	10		1	2011
450 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-4000	450	10.24256	4.609152	1974	6	2 HEADWALLS CAST INSITU	2	2011
1500 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-4260	1,500	14.56824	21.852361	1974	6	2 HEADWALLS CAST INSITU	2	2011
1500 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-4261	1,500	14.559216	21.838824	1974	6	2 HEADWALLS CAST INSITU	2	2011
375 CULVERT OR LESS	DRAINAGE STRUCTURES	OMAGH ROAD	104-4320	375	11.009192	4.128447	1974	6	2 HEADWALLS CAST INSITU	2	2011
1500 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-4655	1,500	21.963243	32.944865	1974	6	2 HEADWALLS CAST INSITU	2	2011
BITUMEN SEAL	WEARING SURFACE	OMAGH ROAD	104-4891	6,000	167	1,002	2018	2	PREVIOUSLY SEALED 06/2005	3	2011
SEALED STAB / PAVE	PAVEMENT	OMAGH ROAD	104-4891	6,000	167	1,002	2018	2		3	2011
BITUMEN SEAL	WEARING SURFACE	OMAGH ROAD	104-5058	6,000	702	4,212	2018	2	PREVIOUSLY SEALED 06/2007	2	2011
SEALED STAB / PAVE	PAVEMENT	OMAGH ROAD	104-5058	6,000	702	4,212	2018	2		2	2011
1500 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-5180	1,500	12.242895	18.364342	1974	6	2 HEADWALLS CAST INSITU	2	2011
1500 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-5181	1,500	12.242895	18.364342	1974	6	2 HEADWALLS CAST INSITU	2	2011
450 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-5295	450	14.042334	6.31905	1974	6	2 HEADWALLS CAST INSITU	2	2011
1200 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-5475	1,200	10.828602	12.994322	1974	6	2 HEADWALLS CAST INSITU	2	2011
1200 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-5476	1,200	10.828602	12.994322	1974	6	2 HEADWALLS CAST INSITU	2	2011
BITUMEN SEAL	WEARING SURFACE	OMAGH ROAD	104-5760	6,000	322	1,932	2018	2	PREVIOUSLY SEALED 06/2007	2	2011
SEALED STAB / PAVE	PAVEMENT	OMAGH ROAD	104-5760	6,000	322	1,932	2018	2		2	2011
450 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-5895	450	13.020684	5.859308	1974	6	2 HEADWALLS CAST INSITU	2	2011
BITUMEN SEAL	WEARING SURFACE	OMAGH ROAD	104-6082	5,500	448	2,464	2007	6		2	2011
SEALED FLEX / PAVE	PAVEMENT	OMAGH ROAD	104-6082	6,500	448	2,912	2007	6		2	2011
1200 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-6145	1,200	17.694416	21.233299	1974	6	2 HEADWALLS CAST INSITU	2	2011
BITUMEN SEAL	WEARING SURFACE	OMAGH ROAD	104-6530	6,000	240	1,440	2017	5	PREVIOUSLY SEALED 06/2007	2	2011
SEALED FLEX / PAVE	PAVEMENT	OMAGH ROAD	104-6530	6,300	240	1,512	1977	6		2	2011
BITUMEN SEAL	WEARING SURFACE	OMAGH ROAD	104-6770	5,300	704	3,731.20	2017	5	PREVIOUSLY SEALED 06/2002.	5	2011
SEALED STAB / PAVE	PAVEMENT	OMAGH ROAD	104-6770	7,000	704	4,928	2017	5		5	2011
450 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-6835	450	12.450313	5.602641	1974	6	2 HEADWALLS CAST INSITU	2	2011
1350 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-7120	1,350	14.713764	19.863581	1974	6	2 HEADWALLS CAST INSITU	2	2011
450 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-7385	450	16.493028	7.421863	1974	6	2 HEADWALLS CAST INSITU	2	2011
BITUMEN SEAL	WEARING SURFACE	OMAGH ROAD	104-7474	6,000	566	3,396	2018	4	AADT 12/2005 Segment condition rated 2010. LAST SEALED 06/2008, 05/2017	2	2011
SEALED STAB / PAVE	PAVEMENT	OMAGH ROAD	104-7474	7,000	566	3,362	2017	5	AADT 12/2005 condition rated 2010. LAST REHAB 6/1986	2	2011
450 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-7565	450	12.057943	5.426074	1974	6	2 HEADWALLS	2	2011
450 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-7680	450	10.54	4.743	1974	6	2 HEADWALLS	2	2011
450 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-7940	450	11.020435	4.959196	1974	6	SUMP LHS; HEADWALL RHS	2	2011
450 CULVERT	DRAINAGE STRUCTURES	OMAGH ROAD	104-8020	450	12.100764	5.445344	1974	6	2 HEADWALLS CAST INSITU	2	2011