

Bicester Heritage

# Bicester Airfield, Technical Site

December 2016

**Transport Statement** 

## Bicester Airfield, Technical Site Transport Statement

Project No: J322749



Lombard House 145 Great Charles Street Birmingham

B3 3LP

**121** 794 8390

birmingham@modetransport.co.uk

modetransport.co.uk

| Prepared by:                   |             | Approved by: |                        |  |  |
|--------------------------------|-------------|--------------|------------------------|--|--|
| AF                             |             | BF           |                        |  |  |
| Status: Draft                  | Issue no: 1 |              | Date: 19 December 2016 |  |  |
| 161219 322749 ta001 draft.docx |             |              |                        |  |  |

(C) Copyright mode transport limited. All rights reserved.

This report has been prepared for the exclusive use of the commissioning party and unless otherwise agreed in writing mode transport limited, no other party may copy, reproduce, distribute, make use of, or rely on the contents of the report. No liability is accepted by mode transport limited for any use of this report, other than for the purposes for which it was originally prepared and provided.

Opinions and information provided in this report are on the basis of mode transport limited using due skill, care and diligence in the preparation of the same and no explicit warranty is provided as to their accuracy. It should be noted and is expressly stated that no independent verification of any of the documents or information supplied to mode transport limited has been made



### **Contents**

| <b>1</b><br>1.1<br>1.2                 | Introduce<br>General<br>Purpose of | of Report / Background                      | <b>2</b><br>2<br>2           |
|--|------------------------------------|---|------------------------------|
| 1.3                                    | Report Fo                          |   | 2                            |
| 2.1<br>2.2<br>2.3<br>2.4<br>2.5        | Oxfordshi<br>Cherwell's            |   | 4<br>4<br>5<br>6<br>009)6    |
| 3.1<br>3.2<br>3.3<br>3.4<br>3.5<br>3.6 | Introduction Site location         | ion<br>hway Network<br>Safety<br>ole Travel | 8<br>8<br>9<br>9<br>12<br>16 |
| <b>4</b> 4.1 4.2 4.3                   | -                                  | pment Proposals Development                 | <b>17</b><br>17<br>18<br>18  |
| <b>5</b> 5.1 5.2 5.3                   |                                    |   | 20<br>20<br>20<br>21         |
| <b>6</b><br>6.1<br>6.2                 | Summary<br>Summary<br>Conclusion   |   | 23<br>23<br>24               |
| Apper                                  | ndix A                             | Traffic Surveys                             |                              |
| Apper                                  | ndix B                             | Personal Injury Accident (PIA) Data         |                              |
| Apper                                  | ndix C                             | Trip Rate Calculation Sheet                 |                              |
| Apper                                  | ndix D                             | Network Flow Diagrams (NFDs)                |                              |
| Apper                                  | ndix E                             | Modelling Output Report                     |                              |



### 1 Introduction

#### 1.1 General

- 1.1.1 Mode Transport Planning (mode) has been appointed by Bicester Heritage to prepare a Transport Statement (TS) to accompany a full planning application for the redevelopment on the Technical Site at Bicester Heritage.
- 1.1.2 The application proposal is for the conversion of a number of ex-MOD buildings on the former RAF Bicester Technical Site to B1, B2 and B8 land uses; including provision of car parking.
- 1.1.3 The development will be accessed as existing via the main priority junction off Buckingham Road; with Bicester Gliding Club access being retained at the priority junction along Skimmingdish Lane.

### 1.2 Purpose of Report / Background

- 1.2.1 The aim of this report and the TS process in general, is to identify the transport characteristics of the site and surrounding local area and to examine the likely transport implications of the proposed development.
- 1.2.2 This TS has been written in accordance with National Planning Policy Framework (NPPF), Planning Practice Guidance (PPG) and Oxfordshire County Council's (OCC) Transport Guidance for New Developments (*March 2014*).
- 1.2.3 Based on the aforementioned documents and considering the scale character of the proposals, a TS is considered appropriate to be submitted alongside the application.
- 1.2.4 A site visit was undertaken by mode on Wednesday 3<sup>rd</sup> August 2016 in order to observe the local transport/highway conditions surrounding the site, during the peak periods.

### 1.3 Report Format

- 1.3.1 Following this chapter, the report is structured as follows:
  - Chapter 2: Policy Context reviews national and local transport policy relevant to the development proposals.
  - Chapter 3: Existing Situation outlines the existing transportation conditions of the site.
  - **Chapter 4**: Development Proposals details the quantum of development including access and parking arrangements.



- **Chapter 5**: Travel Demand reviews the trip rates, trip generation and distribution and assesses the impact at the access junctions.
- Chapter 6: Summary and Conclusion.



### 2 Policy Context

#### 2.1 Introduction

- 2.1.1 Current transport and land use planning policy documents which are relevant to Oxfordshire and the development site are outlined within this chapter.
- 2.1.2 The following documents have been reviewed:
  - National Planning Policy Framework (NPPF);
  - Oxfordshire's Local Transport Plan (LTP4);
  - Cherwell's Local Plan 2011-2031 (July 2015); and
  - Cherwell District Council RAF Bicester Planning Brief (September 2009).

### 2.2 National Planning Policy Framework (NPPF)

- 2.2.1 The NPPF document sets out national planning policies for England. It supersedes and replaces almost all previous national Planning Policy Statements (PPS) and Planning Policy Guidance (PPG) notes, including PPG13 Transport.
- 2.2.2 National policy in relation to transport is set out within Chapter 4, Paragraphs 29 to 41.
- 2.2.3 Paragraph 32 of the NPPF notes that all developments that generate significant amounts of movement should be accompanied by a Transport Statement or Transport Assessment and that plans and decisions should take account of whether:
  - "The opportunities for sustainable transport modes have been taken up depending on the nature and location of the site, to reduce the need for major transport infrastructure;
  - Safe and suitable access to the site can be achieved for all people; and
  - Improvements can be undertaken within the transport network that are cost
    effective and limit the significant impacts of the development. Development
    should only be prevented or refused on transport grounds where the residual
    cumulative impacts of development are severe."
- 2.2.4 Similarly, paragraph 34 notes (inter alia) "plans and decisions should ensure developments that generate significant movement are located where the need to travel will be minimised and the use of sustainable transport modes can be maximised".



- 2.2.5 Paragraph 35 discusses the design of development noting that, where practical, developments should inter alia:
  - "Accommodate the efficient delivery of goods and supplies;
  - Give priority to pedestrian and cycle movements, and have access to high quality public transport facilities;
  - Create safe and secure layouts which minimise conflicts between traffic and cyclists or pedestrians, avoiding street clutter;
  - Incorporate facilities for charging plug-in and other ultra-low emission vehicles;
     and
  - Consider the needs of people with disabilities by all modes of transport."
- 2.2.6 Paragraph 36 states: "A key tool to facilitate this will be a Travel Plan. All developments which generate significant amounts of movement should be required to provide a Travel Plan".
- 2.2.7 Paragraph 39 of the NPPF discusses what should be taken into account by local authorities when determining parking standards; including:
  - the accessibility of the development;
  - · the type, mix and use of development;
  - the availability of and opportunities for public transport;
  - local car ownership levels; and
  - an overall need to reduce the use of high-emission vehicles.
- 2.2.8 The sustainable access credentials of the site are considered in full in **Chapter 3** of this TS and it is demonstrated that the site is situated in an accessible location.
- 2.2.9 The impact of the development proposals in terms of traffic are described in **Chapter 5** of this report and are demonstrated to be minimal. It is therefore considered that the proposals are in accordance with national NPPF policy.

### 2.3 Oxfordshire Local Transport Plan (LTP4) 2015 - 2031

2.3.1 The Oxfordshire LTP is the key transport policy document which is used by local district councils (including Cherwell) for developing and guiding transport policy and local development frameworks.



- 2.3.2 The LTP was adopted in 2015 and sets out the strategy for developing the transport system in Oxfordshire up to 2031. Similarly to the NPPF, the overarching objectives of the LTP, relevant to the development are as follows:
  - Minimising the need to travel;
  - Reducing the journeys made by private car and promoting use of public transport, walking and cycling; and
  - Mitigate, and wherever possible enhance the impacts of transport on the local built environment.

### 2.4 Cherwell's Local Plan 2011-2031 (*July 2015*)

- 2.4.1 Cherwell's Local Transport Plan sets out how the district will grow and change in the period up to 2031.
- 2.4.2 The plan was adopted in 2015 and sets out the long term spatial vision for the District and contains specific policies to help deliver the vision.
- 2.4.3 Similarly to Oxfordshire's LTP4, the salient objectives of Cherwell's Local Plan, in terms of highways and transportation are to reducing the need to travel by private car and improve sustainable modes of transport, including rail, bus walking and cycling.
- 2.4.4 Bicester is identified within the local plan as a town where further significant growth is planned. It has good road and rail links and infrastructure and significant further investment is forecasted over the plan period. Employment in the town is mainly in the distribution and manufacturing sectors. The development proposals as described in **Chapter 4** of this report is very much in keeping with the policy on planned growth for Bicester, in particular within the distribution/manufacturing employment industries.

### 2.5 Cherwell District Council RAF Bicester Planning Brief (September 2009)

2.5.1 The purpose of this document is to set out the planning parameters and guidance for the future redevelopment of the Bicester Airfield site. This document was subject to a public consultation, amended as appropriate and approved by CDC's Executive. It is considered to be a material consideration in the determination of planning applications on the airfield site. While the RAF Bicester Planning Brief pre-dates the Local Plan 2031, the advice and guidance within this brief document must be considered in this context.



- 2.5.2 Paragraph 3.9.2 of The Planning Brief states that the main Technical Site access will be unsuitable for any significant increase in traffic movements, due to visibility, speed of traffic and access geometry etc.
- 2.5.3 The traffic generation analysis detailed in **Chapter 5**, concludes that the proposed impact as a result of the development is forecast to be negligible, therefore the proposals are in accordance with the 2009 RAF Bicester Planning Brief.



### 3 Existing Conditions

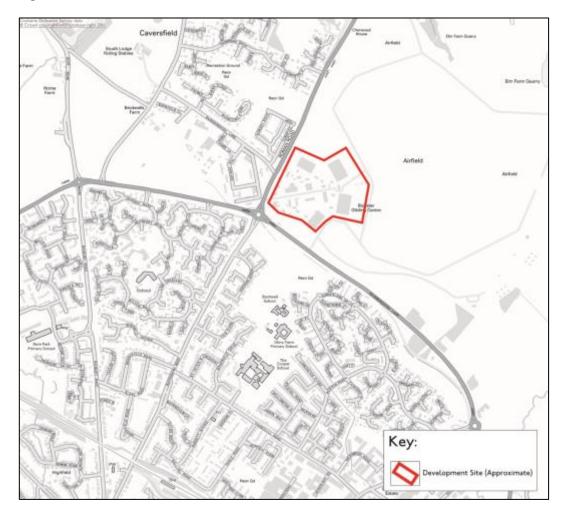
### 3.1 Introduction

3.1.1 This chapter considers the existing context of the site in relation to land use, access, local highway network, and accessibility by sustainable modes of transport.

### 3.2 Site location

- 3.2.1 The development site at Bicester Heritage is located to the north and on the outskirts of Bicester Town in Oxfordshire.
- 3.2.2 The location of the site is illustrated in **Figure 3.1**.

Figure 3.1: Site Location-



3.2.3 The site is formerly RAF Bicester Airfield and the majority of site buildings are listed and remain unmodified and in their original condition from previous RAF use.



3.2.4 The technical site is accessed via an existing gated and controlled barrier entrance from the A4421 Buckingham Road, approximately 50m north of the roundabout with the A4095 and Skimmingdish Lane. A hangar currently occupied by Bicester Gliding Club is also accessed from a junction off Skimmingdish Lane – this access is also gated and is solely utilised by the gliding club members.

### 3.3 Local Highway Network

- 3.3.1 Buckingham Road provides a strategic link between the town centre of Bicester and the development site, while the A4095 and A4421 Skimmingdish Lane provide an alternative route around the town centre. Buckingham Road is subject to a 50mph speed limit in the vicinity of the site, this reduces to a 40mph speed limit south of the A4095/Skimmingdish Lane with a 7.5 tonne weight restriction.
- 3.3.2 The A4421 Buckingham Road within the vicinity of the site's main entrance is approximately 6.5m wide and provides street lighting. There is a 1.2m wide shared use footway/cycleway on the western side of the carriageway, opposite the site's main access.
- 3.3.3 The A4421 Skimmingdish Lane operates in a northwest-southeast alignment and provides links with residential areas and Launton Road Industrial Estate to the south of the site. The A4421 is approximately 7.5m wide along the southern extent of the site and is subject to a 50mph speed limit. A 3m wide delineated (shared) footway/cycleway is located along the southern side of the carriageway and street lighting is provided.
- 3.3.4 Baseline traffic flow and speed surveys (Automatic Traffic Counts (ATCs)) were undertaken on Buckingham Road and Skimmingdish Lane, during July 2016; the results indicate that two-way 24-Hour Annual Average Daily Traffic (AADT) flow is circa 15,480 and 16,650 vehicles along Buckingham Road and Skimmingdish Lane, Respectively. Full traffic data is contained for reference in **Appendix A**.

### 3.4 Highway Safety

- 3.4.1 Personal Injury Accident (PIA) data has been obtained from OCC for the period from 01/01/2011 to 31/06/2016 and covers a study area that includes the roundabout junctions of Banbury Road/B4100/A4095, Buckingham Road/A4095/Skimmingdish Lane and Launton Road/A4421. The full details of the accident data including the area extent and location of accidents are included as **Appendix B**.
- During this time period there were a total of 27 reported accidents within the search extent, of which 21 were classified as 'slight' severity and six were classified as 'serious'.



3.4.3 A summary table of the accidents that have occurred within the study area is provided in **Table 3.1** and **Figure 3.2** overleaf illustrates the accident locations. The following paragraphs summarise the accidents by junction/link.

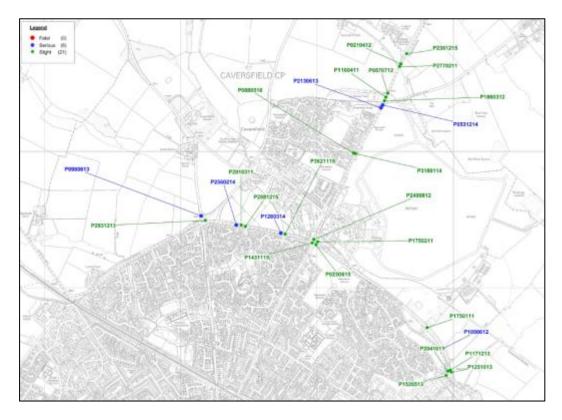
**Table 3.1: PIA Summary** 

| Ref.     | Severity | Year | Time of | Causation                         |
|----------|----------|------|---------|-----------------------------------|
|          |          |      | Day     | Factor                            |
| P1750111 | Slight   | 2011 | 20:06   | Driver error                      |
| P1750211 | Slight   | 2011 | 13:38   | Driver error & weather conditions |
| P2770211 | Slight   | 2011 | 14:05   | Driver error                      |
| P2010311 | Slight   | 2011 | 21:34   | Driver error                      |
| P1160411 | Slight   | 2011 | 06:41   | Driver error                      |
| P2041011 | Slight   | 2011 | 03:41   | Driver error                      |
| P1860312 | Slight   | 2012 | 13:40   | Driver error                      |
| P0210412 | Slight   | 2012 | 19:18   | Driver error                      |
| P1050612 | Serious  | 2012 | 13:50   | Driver error                      |
| P0570712 | Slight   | 2012 | 18:09   | Driver error                      |
| P2490812 | Slight   | 2012 | 15:00   | Driver error                      |
| P1520513 | Slight   | 2013 | 16:45   | Driver error                      |
| P0980613 | Serious  | 2013 | 17:15   | Driver error                      |
| P2130613 | Serious  | 2013 | 01:28   | Driver error                      |
| P1251013 | Slight   | 2013 | 21:51   | Driver error                      |
| P2931213 | Slight   | 2013 | 13:10   | Weather conditions                |
| P1171213 | Slight   | 2013 | 18:45   | Driver error                      |
| P3180114 | Slight   | 2014 | 16:35   | Driver error                      |
| P2560214 | Serious  | 2014 | 17:19   | Driver error                      |
| P1260314 | Serious  | 2014 | 14:40   | Driver error                      |
| P0531214 | Serious  | 2014 | 19:04   | Driver error                      |
| P0230615 | Slight   | 2015 | 17:51   | Driver error                      |



| Ref.     | Severity | Year | Time of<br>Day | Causation<br>Factor |
|----------|----------|------|----------------|---------------------|
| P1431115 | Slight   | 2015 | 03:55          | Driver error        |
| P3621115 | Slight   | 2015 | 18:32          | Driver error        |
| P2361215 | Slight   | 2015 | 10:08          | Driver error        |
| P2881215 | Slight   | 2015 | 16:45          | Driver error        |
| P0880516 | Slight   | 2016 | 00:23          | Unknown             |

Figure 3.2: PIA Location Plan



- 3.4.4 Four slight accidents have occurred at the roundabout junction of Buckingham Road/ A4421/ Skimmingdish Lane near the existing site access.
- 3.4.5 Ten accidents were recorded along the A4421 Buckingham Road to the north of the proposed site.
- 3.4.6 Seven accidents occurred along the A4095 and one on the B4100, to the west of the site.
- 3.4.7 The remaining six reported accidents occurred along Skimmingdish Lane, to the east of the site.



3.4.8 The majority of incidents had a recorded causation factor of driver error; such as, failing to look properly, inappropriate overtaking, speeding and driving erroneously during adverse weather conditions.

#### **Summary**

- 3.4.9 The review of the accident records for the highway network surrounding the development site has revealed that there are no significant accident cluster hotspots, where incidents have occurred at specific junctions/links.
- 3.4.10 All accidents which have occurred at the assessed junctions/links cannot be directly attributed to the existing layout and design of the local highway network/junctions.
- 3.4.11 Given the overall number of accidents recorded over the five-year period and their causation factors, which were predominantly misjudgements on the part of road users, there are not considered to be any highway safety issues that will need to be addressed as part of the proposed development.

### 3.5 Sustainable Travel

#### **Bus Services**

- 3.5.1 The nearest bus stops to the site are located on Buckingham Road, within a one-minute walk (circa 35m) of the site access.
- 3.5.2 On the western side of Buckingham Road there is a dedicated northbound bus stop and lay-by, with flag, pole and a timetable display cabinet.
- 3.5.3 On the eastern side of Buckingham Road there is a dedicated bus stop for southbound journeys (towards Bicester). This bus stop is in the form of a lay-by, shelter with a hard standing waiting area, a flag, pole and timetable display cabinet.
- 3.5.4 These stops are served by the X5 service operated by Stagecoach. The X5 service connects Oxford and Cambridge via Milton Keynes and Bedford and operates 7 days a week.
- 3.5.5 The local bus routes that serve the site and Buckingham Road, including frequencies, are summarised in **Table 3.2** below.



Table 3.2: Local Bus Services

| Service No. | Route  | Peak<br>Hour<br>Freq. | Days of<br>Operation |
|-------------|--|-----------------------|----------------------|
| X5          | Cambridge - Bedford - Milton Keynes - Oxford | 2                     | Mon-Sun              |
| 18          | Buckingham - Steeple Claydon -<br>Bicester   | 1 (per day)           | Mon-Fri              |

#### Rail

- 3.5.6 The nearest railway station to the site is located in Bicester, approximately 1.6km to the south. Although Bicester North Station is not within a desirable walking distance (approx. 20-mins) for everyone, it is possible to access the station using the bus connection (Route X5) followed by a short walk, or an approximate 6 to 7-minute cycle along Buckingham Road.
- 3.5.7 Bicester North is located on the Chiltern Main Line; services operated by Chiltern Railways run south to London Marylebone and north to Banbury, Birmingham Snow Hill and Stratford-upon-Avon.
- 3.5.8 Generally the peak hour weekday service consists of four trains per hour to and from London; two services per hour during the weekday peak hour travel northwards to Birmingham Snow Hill.
- 3.5.9 The station is accessible for mobility impaired users to both platforms 1&2, has secure and sheltered cycle storage for 68 bicycles and a 24-hour car park with 575 spaces which operates a daily rate charge of £7.00.

### Pedestrian/Cycle Facilities

- 3.5.10 There are adequate pedestrian facilities within the vicinity of the site; there is a 1.2m wide shared use footway/cycleway on the western side of Buckingham Road, opposite the site's main access. This provides a north-south link towards the centre of Bicester.
- 3.5.11 A 3m wide delineated (shared) footway/cycleway is located along the southern side of Skimmingdish Lane which provides an east-west connection with the residential areas to the north of Bicester.



- 3.5.12 There is street lighting evident along all pedestrian/cycle routes in the vicinity of the site.
- 3.5.13 There are no formal crossing points along Buckingham Road or Skimmingdish Lane within the immediate vicinity of the site; however, there are dropped kerb/tactile paving crossings to the south of the roundabout and there is a toucan crossing that provides a crossing link over the A4095.

Public Rights of Way (PRoW)

3.5.14 The closest PRoW to the site is public footpath 192/2 which runs from Skimmingdish Lane through the built up residential area to the south, crossing the railway line and terminating in Mapel Road. This PRoW will not be affected by the development proposal and is shown in the extract of OCC's online definitive map, as **Figure 3.3** overleaf.



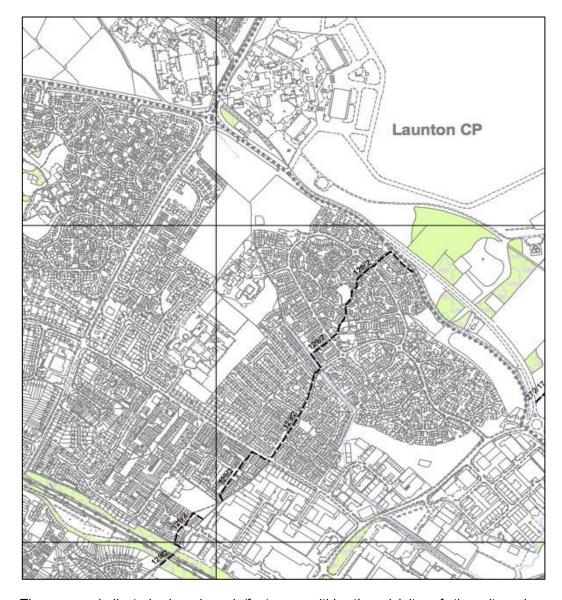


Figure 3.3: OCC's PRoW Definitive Map<sup>1</sup>

- 3.5.15 There are dedicated shared cycle/footways within the vicinity of the site, along Buckingham Road, Skimmingdish Lane and the A4095, which all form a part of Oxfordshire's local advisory routes. The cycle routes along the A44221 Skimmingdish Lane provides a connection with National Cycle Route (NCN) 51, approximately 3km to the southwest of the site.
- 3.5.16 NCN 51 passes through Oxfordshire, Buckinghamshire, Bedfordshire, Cambridgeshire, Suffolk and Essex. More locally the routes provides connections with Wendlebury and Weston-on-the-Green to the south of Bicester and Poundon and Twyford to the north.

 $^1www.oxfordshire.gov.uk/cms/sites/default/files/folders/documents/environmentandplanning/countryside/definitivemap/defmapPDFs/SP52SE.pdf$ 



- 3.5.17 More competent cyclists are able to utilise the local road network, namely along Buckingham Road, towards Bicester Town Centre.
- 3.5.18 The topography of Bicester suggests that this would not be a limiting factor in people choosing to cycle. As a result, it is considered that there are good opportunities, with few physical barriers, for cycle travel between the site and local surrounding area.

### 3.6 Summary

- 3.6.1 An analysis of the existing transport infrastructure within the vicinity of the site has demonstrated that the site is accessible by car and via the local highway network, with good links to the strategic road network.
- The site is also accessible by sustainable modes of travel; with bus routes offering frequent services, within a one-minute walk. Pedestrian and cycle links surround the site and provide good connections with neighbouring residential areas and routes towards Bicester Town Centre.
- 3.6.3 In addition, analysis of the local highway network in the vicinity of the site has demonstrated that there are no existing safety concerns and therefore no highway safety issues that might be exacerbated by the development proposals.



### 4 Development Proposals

### 4.1 Proposed Development

- 4.1.1 The development proposal for the site is for the conversion of a number of buildings on the former RAF Bicester Technical Site to B1, B2 and B8 land uses; including provision of car parking.
- 4.1.2 The buildings that are proposed to be converted are summarised in **Table 4.1** below and illustrated on the layout plan as shown in **Figure 4.1**.

**Table 4.1: Proposed Development Schedule** 

| Building No.                | Proposed Use                       | Floor Area<br>(sqm) |
|-----------------------------|------------------------------------|---------------------|
| 79                          | Storage (B8)                       | 3,555               |
| 103                         | Overnight Accommodation            | 153                 |
| 108                         | Storage (B8)                       | 5,330               |
| 109                         | Assembly/Leisure (D2)              | 70                  |
| 111                         | Workshop/Ancillary Retail/Showroom | 46                  |
| 112                         | Workshop/Ancillary Retail/Showroom | 241                 |
| 113 (Bicester Gliding Club) | Storage (B8)                       | 5,346               |
| 116 (Bicester Gliding Club) | Workshop/Ancillary Retail/Showroom | 163                 |
| 118                         | Workshop/Ancillary Retail/Showroom | 163                 |
| 123                         | Offices (B1)                       | 530                 |
| 129                         | Conference (D2)                    | 214                 |
| 130                         | Workshop/Showroom                  | 162                 |
| 131                         | Workshop (B2/B1C)                  | 357                 |
| 133                         | Workshop/Ancillary Retail/Showroom | 75                  |



| Building No. | Proposed Use                       | Floor Area<br>(sqm) |
|--------------|------------------------------------|---------------------|
| 135          | Workshop (B2/B1C)                  | 159                 |
| 136          | Workshop/Ancillary Retail/Showroom | 121                 |
| 137          | Storage (B8)                       | 3,504               |

- 4.1.3 It should be noted that the operation of the proposed land uses, will not strictly replicate the traditional and typical use of B1 Office, B2 General Industrial and B8 Storage/Distribution; it is anticipated that the operation of the proposed buildings will be similar to the existing uses within the site, which are currently occupied by specialist vintage car maintenance and small workshop units. This rationalisation follows through within the methodology for the proposed traffic generation for the site in **Chapter 5.2**.
- 4.1.4 It important to also note that many of the existing site buildings are currently operating in their proposed function/land use and have done for some time.

#### 4.2 Access

- 4.2.1 The development will be accessed as existing via the main priority junction from Buckingham Road; this access will continue to be controlled via the existing barrier and gates.
- 4.2.2 Bicester Gliding Club's gated access on Skimmingdish Lane will also remain in situ and continue to be used by the gliding club members only.

#### 4.3 Parking

- 4.3.1 The development site will provide a total of 333 parking spaces as summarised in **Table**4.2 below.
- 4.3.2 The total level of proposed car parking not only accommodates the development proposals, but also rationalises and accommodates the car parking levels for the whole of the site, including existing and currently occupied land uses and buildings.



Table 4.2: Car Parking Allocation (as per D&A Statement)

| Land Use (Facility)                                       | Total GFA<br>(Sqm) | Required Car<br>Parking | Allocated Car<br>parking |
|---|--------------------|-------------------------|--------------------------|
| B8 (79, 108, 113, 137)                                    | 17,736             | 89                      | 89                       |
| B2 (82, 90, 93, 97, 99, 102, 119, 129, 130, 131, 133, 136 | 4,968              | 96                      | 99                       |
| B1/B2/B8/A1 (94, 104, 105, 111, 112, 116, 118)            | 950                | 24                      | 22                       |
| D2 (89, 109)  | 258                | 17                      | 37                       |
| C3 (82, 103)  | 400                | 10                      | 10                       |
| B1/A2 (87, 92, 96, 101, 104, 123, 129, 130, 131, 135)     | 2,272              | 76                      | 76                       |
|   | Total              | 312                     | 333                      |



### 5 Travel Demand

#### 5.1 Introduction

5.1.1 This chapter summarises the methodology for establishing trip generation, distribution and assignment associated with the proposed development. It also includes junction capacity assessments for the main access proposal at Buckingham Road and the Bicester Gliding Club access on Skimmingdish Lane.

### 5.2 Vehicular Trip Rates / Traffic Generation

- 5.2.1 The traffic generation for the proposed development has been calculated using a first principles approach; this has been forecast by surveying the existing trips to the currently occupied units within the site.
- Surveys were undertaken at the site access junctions on Buckingham Road and Skimmingdish Lane on 8<sup>th</sup> November 2016; the surveys were then used to generate an associated trip rate by applying the currently occupied Gross Floor Areas (GFA) to the traffic in and out movements. The baseline junction count surveys are contained in **Appendix A** for reference.
- 5.2.3 The trip rates and associated traffic generation for the technical site (accessed off Buckingham Road) are summarised in **Table 5.1**.

Table 5.1: Trip Rates & Traffic Generation

|  | AM Peak (08:00-09:00) |        |       | PM Peak (17:00-18:00) |        |       |
|--|-----------------------|--------|-------|-----------------------|--------|-------|
|  | Arrive                | Depart | 2-Way | Arrive                | Depart | 2-Way |
| Surveyed Trip Rates  |                       |        |       |                       |        |       |
| Trips (from survey)  | 22                    | 1      | 23    | 5                     | 19     | 24    |
| Trip Rate (18,948sqm existing)                                   | 0.116                 | 0.005  | 0.121 | 0.026                 | 0.100  | 0.126 |
| Proposed Trips (Based on additional 7,342sqm of Technical Units) |                       |        |       |                       |        |       |
| Trips (based on 7,342sqm)  | 9                     | 0      | 9     | 2                     | 7      | 9     |

5.2.4 The proposed re-development is forecast to generate 9 two-way vehicular trips in both the AM and PM peak hours. This equates to one additional vehicle movement every 6.5-minutes, which is considered to be non-material in terms of local highway impact.



- 5.2.5 The full trip rate calculation sheet for the proposals and access junction survey data can be found in **Appendix C**.
- 5.2.6 It should be noted that the Skimmingdish Road access which solely serves Bicester Gliding Club is anticipated to have no increase in traffic and will continue to operate as existing; therefore, only the main Buckingham Road access for the technical site is assessed further in **Section 5.3**.

### 5.3 Access capacity Assessment

- 5.3.1 In order to assess the likely operation of the Buckingham Road priority access junction, capacity assessments have been undertaken using industry standard software package, Junctions 9 (PICADY).
- 5.3.2 Baseline traffic flows along Buckingham Road have been taken from the surveys undertaken in November 2016. TEMPRO V7 (NTM AF15) growth factors specific to the Cherwell locality were applied to bring the flows up to a 2021 future year (+ 5 years). The growth factors can be seen from **Table 5.2**.

Table 5.2: 2021 TEMPRO Growth Factors

| Peak Period      | 2016 to 2021 Growth Factor |
|------------------|----------------------------|
| AM (08:00-09:00) | 1.1178                     |
| PM (17:00-18:00) | 1.1207                     |

- 5.3.3 Capacity assessments have been undertaken for the following scenario during both the AM (08:00-09:00) and PM (17:00-18:00) peak hours:
  - 2021 Future Year + Development
- 5.3.4 Network flow diagrams showing the traffic flows for the above scenario are provided in **Appendix D**.
- 5.3.5 The distribution of development trips has been based on the existing proportions of traffic flows taken from the baseline survey along Buckingham Road as summarised in **Table 5.3**.



**Table 5.3: Distribution of Development Trips** 

| Distribution %'s |            |            |  |  |  |  |
|------------------|------------|------------|--|--|--|--|
| Buckingham Road  |            |            |  |  |  |  |
| Peak Periods     | Northbound | Southbound |  |  |  |  |
| AM (08:00-09:00) | 35%        | 65%        |  |  |  |  |
| PM (17:00-18:00) | 61%        | 39%        |  |  |  |  |

5.3.6 A summary of the capacity assessment for the Buckingham Road access junction is provided in **Tables 5.5**, and full model output results are contained in **Appendix E**.

Table 5.5: Buckingham Road Access Assessment, 2021 + Development

| Buckingham Road Access, 2021 + Development |                                   |       |          |      |       |                  |  |       |
|--|-----------------------------------|-------|----------|------|-------|------------------|--|-------|
| Arm  | AM (08:00-09:00) PM (17:00-18:00) |       |          |      |       | AM (08:00-09:00) |  | 3:00) |
|  | RFC                               | Queue | Delay(S) | RFC  | Queue | Delay(S)         |  |       |
| Development Access                         | 0                                 | 0     | 0        | 0.05 | 0     | 15.74            |  |       |
| Buckingham Road                            | 0.08                              | 0     | 4.73     | 0.01 | 0     | 3.51             |  |       |

5.3.7 The results above demonstrate that the main Buckingham Road access to the site will operate with significant reserve capacity during the 2021 plus development scenario.



### 6 Summary & Conclusion

### 6.1 Summary

- 6.1.1 This Transport Statement has been prepared by mode transport planning on behalf of Bicester Heritage; it is intended to accompany a full planning application for the redevelopment on the Technical Site at Bicester Heritage.
- An analysis of the existing transport infrastructure within the vicinity of the site has demonstrated that the site is accessible by car via the local highway network, with links to the strategic network.
- 6.1.3 The site is accessible by sustainable modes of travel; with bus routes offering frequent services, within a one-minute walk. Pedestrian and cycle links surround the site and provide good connections with neighbouring residential areas and routes towards Bicester Town Centre.
- 6.1.4 Analysis of the accident records for the local highway network surrounding the development site has concluded that there are no existing safety concerns and therefore no highway safety issues that might be exacerbated by the development proposals.
- 6.1.5 Vehicular access to the site will be from the main existing priority junction access via Buckingham Road; this access will continue to be controlled via the existing barrier and gates.
- 6.1.6 Bicester Gliding Club's gated access on Skimmingdish Lane will also remain as existing and continue to be used by the gliding club members only.
- 6.1.7 The development site will provide a total of 333 parking spaces; the level of proposed car parking not only accommodates the development proposals, but also rationalises and accommodates the car parking levels for the whole of the site, including existing and currently occupied land uses and buildings.
- 6.1.8 A travel demand review has been undertaken which concludes that the overall traffic impact of the re-development is non-material in terms of highway impact (at the Buckingham Road access). The site will generate 9 two-way additional vehicular trips in the AM and PM peak hours this equates to one vehicle every 6.5-minutes.
- 6.1.9 The Skimmingdish Road access which solely serves Bicester Gliding Club is anticipated to have no increase in traffic and will continue to operate as existing.
- 6.1.10 Buckingham Road access capacity assessment has been undertaken and concludes that the existing access junction will operate with significant reserve capacity.



### 6.2 Conclusion

- 6.2.1 On the basis of the information presented in this report it is considered that the proposed development can be comfortably accommodated within the local area. As such there should be no reason why the application cannot be recommended in terms of highways and transportation.
- 6.2.2 It is therefore concluded that the proposed development will not have a significant adverse impact on the operation of the surrounding highway network and therefore in accordance with the NPPF, the proposal should be considered acceptable in transport terms.



### **Appendix A** Traffic Surveys

Channel 1 - Southbound

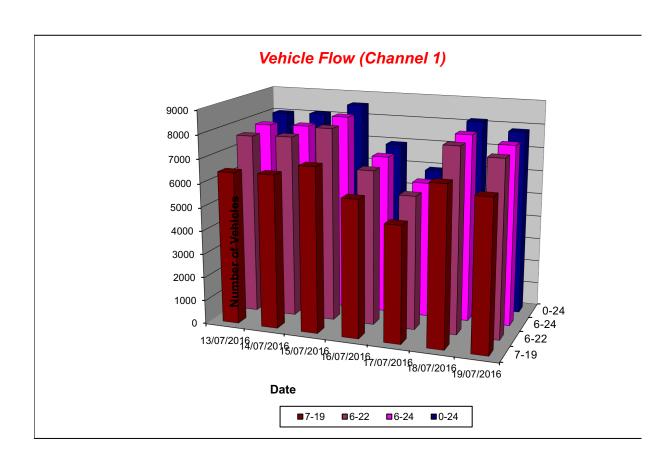
8018

**Vehicle Flow** 

7894

8155

|           |            |            |            |            |            |            |            | -         |
|-----------|------------|------------|------------|------------|------------|------------|------------|-----------|
|           | 13/07/2016 | 14/07/2016 | 15/07/2016 | 16/07/2016 | 17/07/2016 | 18/07/2016 | 19/07/2016 |           |
| Hr Ending | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday    | 5 Day Ave |
| 1         | 28         | 26         | 26         | 42         | 51         | 19         | 19         | 24        |
| 2         | 12         | 15         | 10         | 25         | 31         | 11         | 9          | 11        |
| 3         | 12         | 12         | 13         | 22         | 8          | 11         | 11         | 12        |
| 4         | 17         | 19         | 21         | 15         | 15         | 13         | 20         | 18        |
| 5         | 30         | 30         | 30         | 26         | 10         | 30         | 27         | 29        |
| 6         | 130        | 131        | 127        | 60         | 27         | 158        | 140        | 137       |
| 7         | 527        | 503        | 422        | 138        | 78         | 542        | 508        | 500       |
| 8         | 897        | 906        | 782        | 252        | 125        | 930        | 905        | 884       |
| 9         | 753        | 786        | 730        | 405        | 201        | 940        | 914        | 825       |
| 10        | 568        | 545        | 629        | 562        | 350        | 594        | 510        | 569       |
| 11        | 423        | 447        | 534        | 621        | 453        | 545        | 429        | 476       |
| 12        | 402        | 442        | 500        | 623        | 547        | 466        | 411        | 444       |
| 13        | 410        | 467        | 459        | 581        | 481        | 457        | 394        | 437       |
| 14        | 423        | 410        | 475        | 503        | 471        | 391        | 367        | 413       |
| 15        | 427        | 454        | 504        | 470        | 495        | 427        | 384        | 439       |
| 16        | 466        | 436        | 559        | 467        | 480        | 413        | 416        | 458       |
| 17        | 529        | 505        | 618        | 468        | 423        | 455        | 519        | 525       |
| 18        | 604        | 553        | 583        | 419        | 496        | 582        | 596        | 584       |
| 19        | 517        | 511        | 559        | 394        | 365        | 473        | 462        | 504       |
| 20        | 291        | 335        | 391        | 267        | 279        | 274        | 264        | 311       |
| 21        | 224        | 208        | 229        | 207        | 225        | 161        | 190        | 202       |
| 22        | 150        | 173        | 164        | 156        | 160        | 132        | 152        | 154       |
| 23        | 113        | 112        | 118        | 132        | 101        | 78         | 105        | 105       |
| 24        | 65         | 48         | 71         | 86         | 45         | 53         | 73         | 62        |
|           |            |            |            |            |            |            |            |           |
| 7-19      | 6419       | 6462       | 6932       | 5765       | 4887       | 6673       | 6307       | 6559      |
|           |            |            |            |            |            |            |            |           |



### Week 1

| 7 Da | y Ave 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
|------|---|
| 3    | 0   |
| 1    | 6   |
| 1    | 3   |
| 1    | 7   |
| 2    | 6   |
| 11   | 10  |
| 38   | 38  |
| 68   | 35  |
| 6    | 76  |
| 5    | 37  |
| 49   | 93  |
| 48   | 84  |
| 40   | 64  |
| 4:   | 34  |
| 4:   | 52  |
| 40   | 62  |
| 50   | 02  |
| 54   | 48  |
| 40   | 69  |
| 30   | 00  |
| 20   | 06  |
| 1:   | 55  |
| 10   | 80  |
| 6    | 3   |
|      |   |

| 6206  |  |
|-------|--|
| 7256  |  |
| 7428  |  |
| 76/11 |  |

Channel 1 - Southbound

### **Average Speed**

Week 1

|           | 13/07/2016 | 14/07/2016 | 15/07/2016 | 16/07/2016 | 17/07/2016 | 18/07/2016 | 19/07/2016 |
|-----------|------------|------------|------------|------------|------------|------------|------------|
| Hr Ending | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday    |
| 1         | 46.1       | 50.1       | 44.9       | 49.0       | 47.1       | 50.6       | 49.1       |
| 2         | 52.2       | 49.7       | 49.2       | 49.2       | 47.3       | 42.1       | 48.6       |
| 3         | 49.7       | 45.5       | 55.3       | 49.2       | 48.6       | 52.3       | 49.8       |
| 4         | 55.9       | 50.4       | 49.7       | 54.0       | 51.8       | 52.2       | 55.1       |
| 5         | 54.1       | 54.2       | 49.6       | 53.2       | 52.8       | 50.5       | 48.1       |
| 6         | 49.7       | 50.6       | 50.5       | 49.5       | 51.5       | 50.0       | 51.9       |
| 7         | 46.3       | 46.0       | 46.9       | 51.5       | 52.1       | 46.3       | 46.4       |
| 8         | 44.3       | 42.6       | 44.7       | 48.3       | 50.3       | 43.9       | 42.7       |
| 9         | 43.3       | 42.9       | 43.5       | 45.2       | 47.8       | 42.7       | 41.4       |
| 10        | 44.0       | 44.6       | 43.1       | 44.7       | 46.3       | 44.6       | 45.5       |
| 11        | 44.9       | 44.1       | 44.4       | 44.1       | 45.9       | 44.5       | 45.3       |
| 12        | 44.8       | 46.4       | 44.7       | 44.0       | 45.0       | 40.5       | 46.4       |
| 13        | 45.8       | 45.9       | 44.2       | 45.5       | 45.8       | 45.6       | 43.5       |
| 14        | 41.7       | 45.8       | 44.8       | 45.6       | 46.2       | 44.7       | 46.9       |
| 15        | 44.1       | 46.0       | 43.4       | 44.7       | 46.7       | 44.5       | 46.9       |
| 16        | 45.4       | 47.1       | 44.2       | 45.2       | 45.5       | 45.8       | 46.3       |
| 17        | 45.3       | 45.6       | 44.8       | 45.7       | 46.8       | 43.9       | 45.5       |
| 18        | 46.3       | 46.8       | 46.0       | 47.1       | 47.2       | 47.6       | 48.0       |
| 19        | 46.3       | 47.0       | 46.9       | 48.4       | 46.8       | 45.9       | 46.2       |
| 20        | 47.4       | 47.5       | 47.6       | 48.0       | 47.4       | 48.9       | 47.6       |
| 21        | 48.6       | 49.0       | 47.4       | 47.8       | 46.9       | 46.4       | 49.1       |
| 22        | 47.6       | 49.2       | 47.5       | 46.9       | 47.2       | 50.0       | 47.4       |
| 23        | 48.4       | 47.0       | 47.0       | 46.0       | 47.9       | 47.6       | 46.9       |
| 24        | 46.1       | 47.9       | 47.5       | 47.0       | 46.4       | 49.5       | 47.0       |
| 10-12     | 44.8       | 45.3       | 44.5       | 44.1       | 45.4       | 42.7       | 45.8       |
| 14-16     | 44.8       | 46.5       | 43.8       | 45.0       | 46.1       | 45.1       | 46.6       |
| 0-24      | 45.3       | 45.7       | 45.1       | 45.9       | 46.6       | 45.0       | 45.5       |

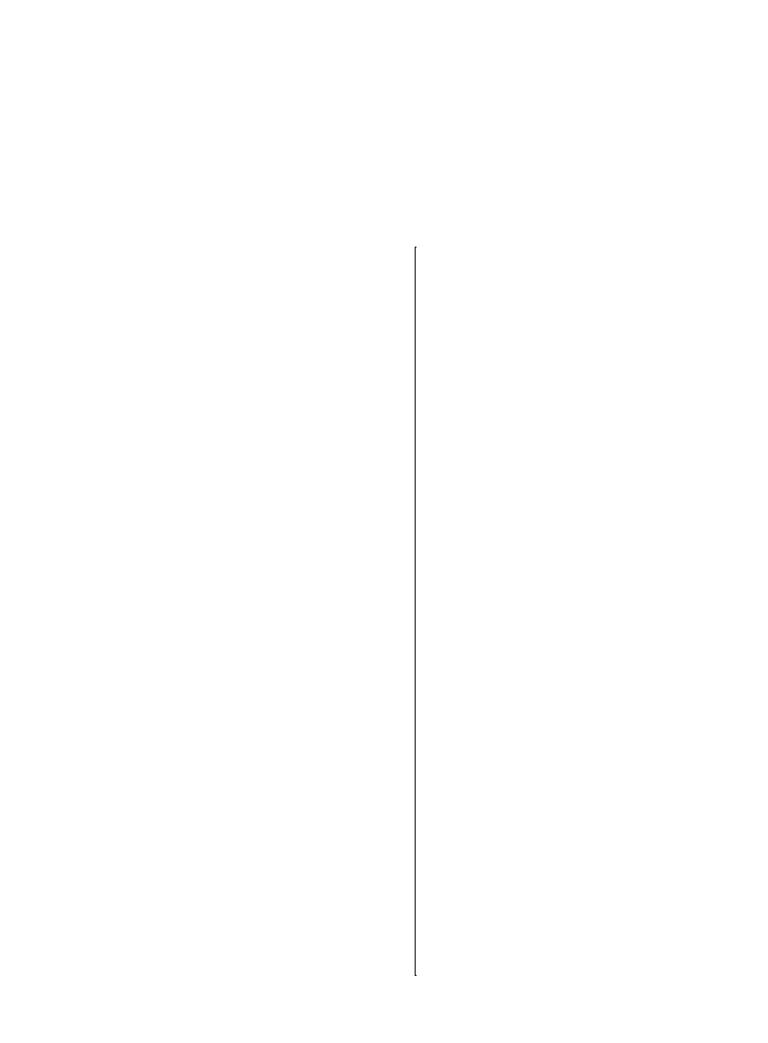
7 Day Ave 45.6

Channel 1 - Southbound

### 85th Percentile

|           | 13/07/2016 | 14/07/2016 | 15/07/2016 | 16/07/2016 | 17/07/2016 | 18/07/2016 | 19/07/201 |
|-----------|------------|------------|------------|------------|------------|------------|-----------|
| Hr Ending | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday   |
| 1         | 58.7       | 58.6       | 54.0       | 58.7       | 53.9       | 58.7       | 58.2      |
| 2         | 66.0       | 53.3       | 58.4       | 58.9       | 53.7       | 58.9       | 66.0      |
| 3         | 58.6       | 53.3       | 65.8       | 58.8       | 53.5       | 58.5       | 58.3      |
| 4         | 65.8       | 58.8       | 58.2       | 65.5       | 65.9       | 65.6       | 58.3      |
| 5         | 65.8       | 66.3       | 53.2       | 58.5       | 58.1       | 58.8       | 53.0      |
| 6         | 58.8       | 66.1       | 58.6       | 58.9       | 66.3       | 58.4       | 58.5      |
| 7         | 53.0       | 49.0       | 53.4       | 58.4       | 58.5       | 53.5       | 53.2      |
| 8         | 48.8       | 48.9       | 48.4       | 53.7       | 58.8       | 48.5       | 48.9      |
| 9         | 48.8       | 48.2       | 48.7       | 53.5       | 58.6       | 48.2       | 48.6      |
| 10        | 48.7       | 48.7       | 48.3       | 48.5       | 53.8       | 48.3       | 48.8      |
| 11        | 48.0       | 49.0       | 48.6       | 48.5       | 53.0       | 48.1       | 53.9      |
| 12        | 48.4       | 53.2       | 48.2       | 48.4       | 48.2       | 48.6       | 53.3      |
| 13        | 48.9       | 48.5       | 48.2       | 48.4       | 48.1       | 53.2       | 53.5      |
| 14        | 53.8       | 53.1       | 48.6       | 48.3       | 48.1       | 48.9       | 53.1      |
| 15        | 48.4       | 49.0       | 48.1       | 48.1       | 53.3       | 48.1       | 53.6      |
| 16        | 49.0       | 53.7       | 48.5       | 53.2       | 53.1       | 48.4       | 53.4      |
| 17        | 48.9       | 48.0       | 48.9       | 54.0       | 53.0       | 53.3       | 54.0      |
| 18        | 53.1       | 53.6       | 48.3       | 53.1       | 53.5       | 53.9       | 53.1      |
| 19        | 53.9       | 53.1       | 53.8       | 53.4       | 53.7       | 53.8       | 53.9      |
| 20        | 53.4       | 53.1       | 53.4       | 53.4       | 53.5       | 53.3       | 53.6      |
| 21        | 53.5       | 53.8       | 53.3       | 53.5       | 53.8       | 53.7       | 53.3      |
| 22        | 53.8       | 53.3       | 53.9       | 53.2       | 53.1       | 58.3       | 53.1      |
| 23        | 58.1       | 53.0       | 53.6       | 53.5       | 53.2       | 53.1       | 53.5      |
| 24        | 53.6       | 53.3       | 53.6       | 53.3       | 53.7       | 58.0       | 53.2      |
| 10-12     | 48.5       | 48.4       | 48.4       | 48.6       | 48.5       | 48.3       | 54.0      |
| 14-16     | 48.3       | 53.3       | 48.1       | 53.5       | 53.4       | 48.8       | 53.1      |
| 0-24      | 48.6       | 48.9       | 48.6       | 53.2       | 53.1       | 53.3       | 53.0      |

| 7 Παν Δνα | 51.2 |
|-----------|------|

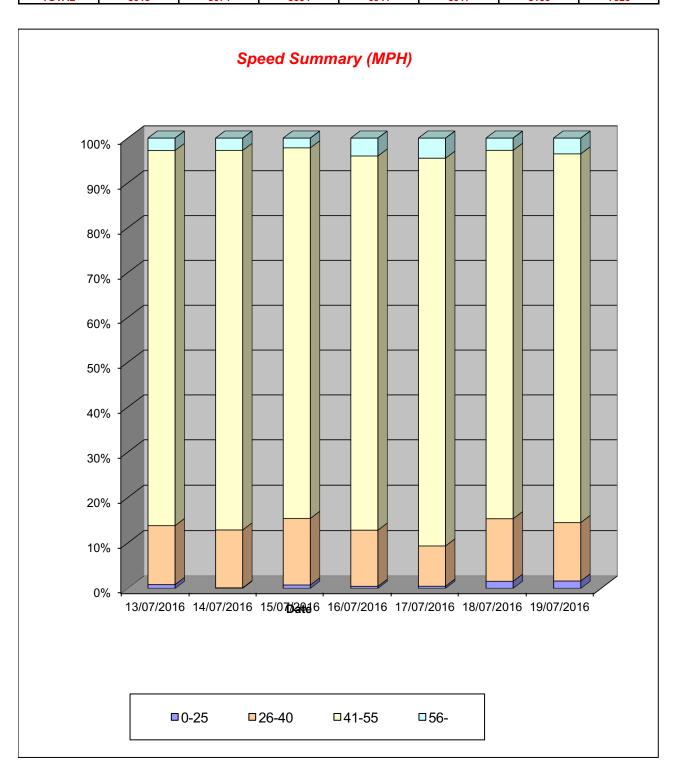


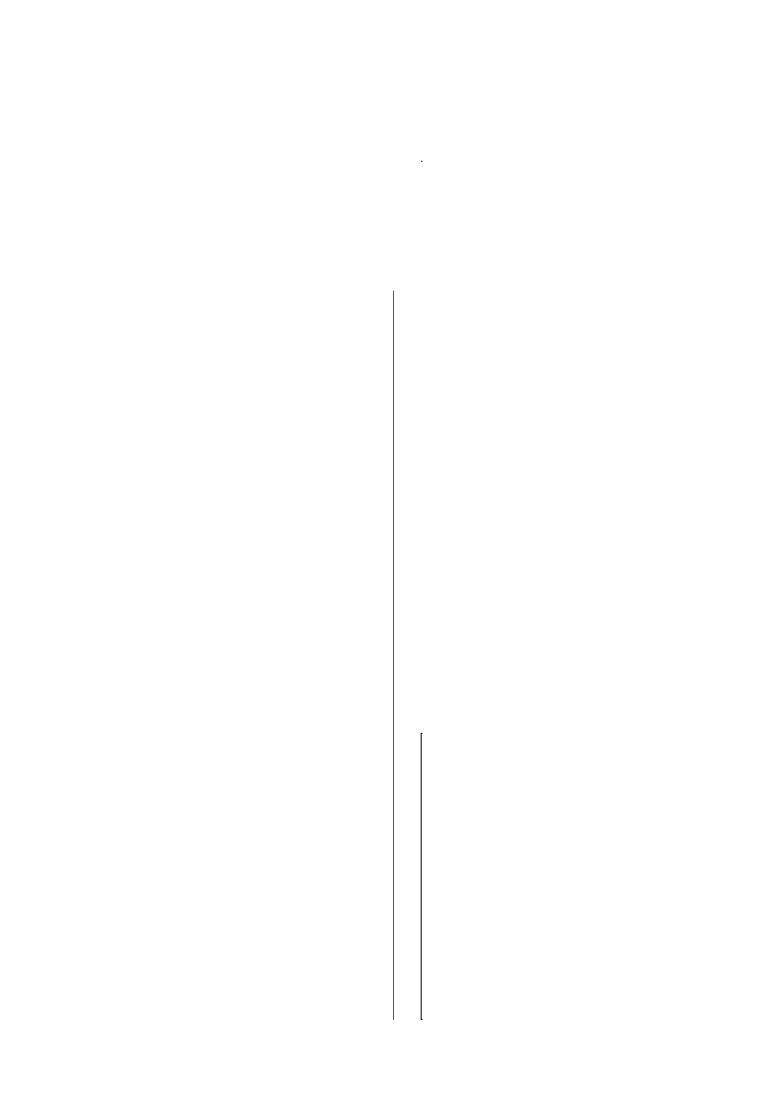
Channel 1 - Southbound

### **Speed Summary**

Week 1

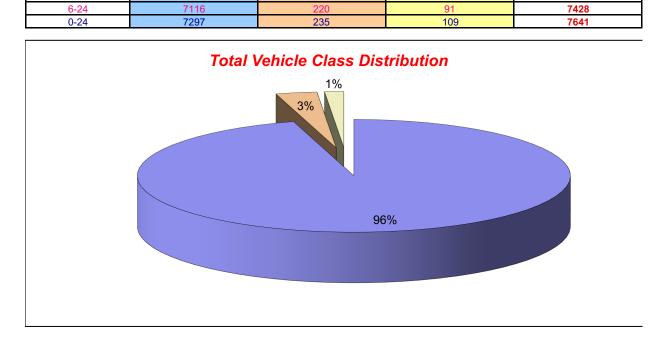
|             | 13/07/2016 | 14/07/2016 | 15/07/2016 | 16/07/2016 | 17/07/2016 | 18/07/2016 | 19/07/2016 |
|-------------|------------|------------|------------|------------|------------|------------|------------|
| Speed (MPH) | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday    |
| 0-25        | 67         | 10         | 64         | 31         | 28         | 127        | 127        |
| 26-40       | 1041       | 1029       | 1254       | 859        | 525        | 1124       | 1007       |
| 41-55       | 6689       | 6814       | 7050       | 5774       | 5099       | 6682       | 6416       |
| 56-         | 221        | 221        | 186        | 277        | 265        | 222        | 275        |
|             |            |            |            |            |            |            |            |
| TOTAL       | 8018       | 8074       | 8554       | 6941       | 5917       | 8155       | 7825       |

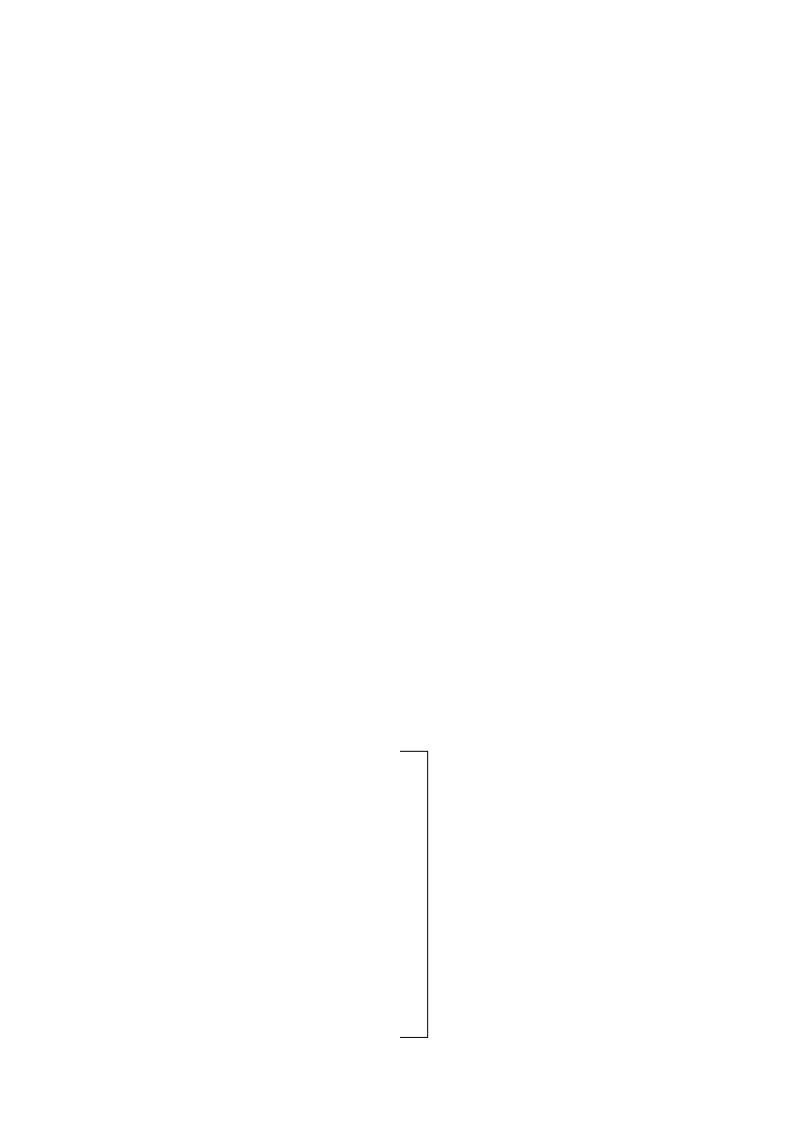




Channel 1 - Southbound Vehicle Class Week 1

| Classes    | Car / LGV / | OGV1 / Bus     | OGV2             | TOTAL  |
|------------|-------------|----------------|------------------|--------|
| Day / Time | Caravan - 1 | - 2,3,5,6,7,12 | - 4,8,9,10,11,13 | - 1-13 |
| 13/07/2016 |             |                |                  |        |
| 7-19       | 6108        | 222            | 89               | 6419   |
| 6-22       | 7246        | 261            | 104              | 7611   |
| 6-24       | 7412        | 267            | 110              | 7789   |
| 0-24       | 7598        | 291            | 129              | 8018   |
| 14/07/2016 |             |                |                  |        |
| 7-19       | 6142        | 221            | 99               | 6462   |
| 6-22       | 7303        | 265            | 113              | 7681   |
| 6-24       | 7449        | 270            | 122              | 7841   |
| 0-24       | 7644        | 285            | 145              | 8074   |
| 15/07/2016 |             |                |                  |        |
| 7-19       | 6621        | 229            | 82               | 6932   |
| 6-22       | 7766        | 267            | 105              | 8138   |
| 6-24       | 7948        | 269            | 110              | 8327   |
| 0-24       | 8128        | 288            | 138              | 8554   |
| 16/07/2016 |             |                |                  |        |
| 7-19       | 5629        | 114            | 22               | 5765   |
| 6-22       | 6376        | 131            | 26               | 6533   |
| 6-24       | 6586        | 136            | 29               | 6751   |
| 0-24       | 6751        | 151            | 39               | 6941   |
| 17/07/2016 |             |                |                  |        |
| 7-19       | 4777        | 89             | 21               | 4887   |
| 6-22       | 5496        | 106            | 27               | 5629   |
| 6-24       | 5638        | 108            | 29               | 5775   |
| 0-24       | 5772        | 109            | 36               | 5917   |
| 18/07/2016 |             |                |                  |        |
| 7-19       | 6345        | 214            | 114              | 6673   |
| 6-22       | 7403        | 252            | 127              | 7782   |
| 6-24       | 7525        | 254            | 134              | 7913   |
| 0-24       | 7737        | 269            | 149              | 8155   |
| 19/07/2016 |             |                |                  |        |
| 7-19       | 6032        | 197            | 78               | 6307   |
| 6-22       | 7091        | 230            | 100              | 7421   |
| 6-24       | 7256        | 237            | 106              | 7599   |
| 0-24       | 7448        | 250            | 127              | 7825   |
| Average    |             |                |                  |        |
| 7-19       | 5951        | 184            | 72               | 6206   |
| 6-22       | 6954        | 216            | 86               | 7256   |
| 6-24       | 7116        | 220            | 91               | 7/28   |

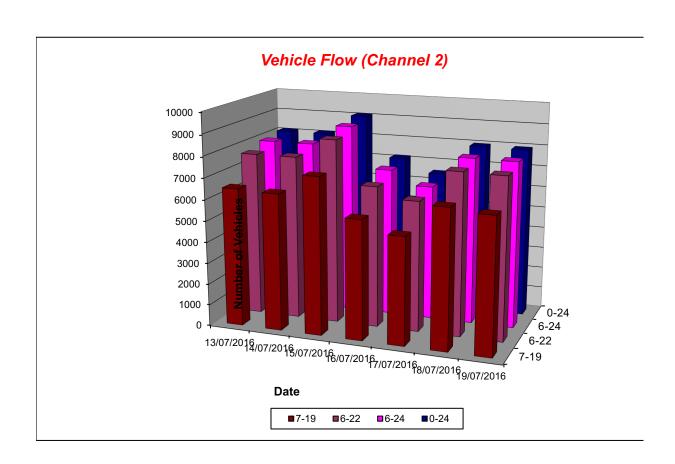




Channel 2 - Northbound

**Vehicle Flow** 

|           | 13/07/2016 | 14/07/2016 | 15/07/2016 | 16/07/2016 | 17/07/2016 | 18/07/2016 | 19/07/2016 |           |
|-----------|------------|------------|------------|------------|------------|------------|------------|-----------|
| Hr Ending | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday    | 5 Day Ave |
| 1         | 33         | 33         | 37         | 54         | 87         | 21         | 30         | 31        |
| 2         | 11         | 19         | 19         | 29         | 42         | 18         | 10         | 15        |
| 3         | 11         | 9          | 18         | 20         | 14         | 18         | 8          | 13        |
| 4         | 8          | 8          | 12         | 14         | 13         | 16         | 13         | 11        |
| 5         | 21         | 15         | 19         | 14         | 13         | 22         | 19         | 19        |
| 6         | 65         | 67         | 71         | 38         | 21         | 72         | 71         | 69        |
| 7         | 234        | 233        | 228        | 180        | 62         | 245        | 246        | 237       |
| 8         | 510        | 517        | 479        | 232        | 122        | 579        | 536        | 524       |
| 9         | 476        | 508        | 439        | 312        | 255        | 480        | 474        | 475       |
| 10        | 378        | 322        | 407        | 405        | 263        | 435        | 327        | 374       |
| 11        | 389        | 353        | 338        | 495        | 457        | 380        | 357        | 363       |
| 12        | 391        | 383        | 450        | 615        | 426        | 387        | 375        | 397       |
| 13        | 405        | 418        | 522        | 555        | 555        | 439        | 392        | 435       |
| 14        | 397        | 455        | 573        | 539        | 470        | 413        | 408        | 449       |
| 15        | 492        | 497        | 645        | 535        | 468        | 476        | 507        | 523       |
| 16        | 589        | 605        | 841        | 491        | 509        | 571        | 616        | 644       |
| 17        | 808        | 747        | 904        | 519        | 555        | 746        | 802        | 801       |
| 18        | 911        | 900        | 969        | 493        | 498        | 913        | 892        | 917       |
| 19        | 739        | 708        | 781        | 403        | 446        | 667        | 630        | 705       |
| 20        | 448        | 489        | 506        | 320        | 470        | 433        | 441        | 463       |
| 21        | 278        | 338        | 315        | 287        | 366        | 240        | 311        | 296       |
| 22        | 244        | 219        | 227        | 242        | 194        | 198        | 257        | 229       |
| 23        | 173        | 172        | 175        | 203        | 134        | 133        | 157        | 162       |
| 24        | 91         | 93         | 99         | 153        | 85         | 78         | 71         | 86        |
|           |            |            |            |            |            |            |            |           |
| 7-19      | 6485       | 6413       | 7348       | 5594       | 5024       | 6486       | 6316       | 6610      |
| 6-22      | 7689       | 7692       | 8624       | 6623       | 6116       | 7602       | 7571       | 7836      |



| 7 Day Ave   |
|---|
| 42  |
| 42<br>21<br>14<br>12<br>18<br>58<br>204<br>425<br>421 |
| 14  |
| 12  |
| 18  |
| 58  |
| 204   |
| 425   |
| 421   |
| 362<br>396<br>432<br>469<br>465<br>517<br>603         |
| 396   |
| 432   |
| 469   |
| 465   |
| 517<br>603  |
| 603   |
| 726   |
| 726<br>797<br>625                                     |
| 625   |
| 444   |
| 305   |
| 226   |
| 164   |
| 96  |
|   |

| 6238  |
|-------|
| 7417  |
| 7676  |
| 70/11 |

Channel 2 - Northbound

#### **Average Speed**

Week 1

|           | 13/07/2016 | 14/07/2016 | 15/07/2016 | 16/07/2016 | 17/07/2016 | 18/07/2016 | 19/07/2016 |
|-----------|------------|------------|------------|------------|------------|------------|------------|
| Hr Ending | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday    |
| 1         | 46.8       | 49.9       | 49.4       | 46.1       | 47.7       | 47.3       | 46.4       |
| 2         | 46.6       | 48.7       | 48.8       | 48.4       | 49.1       | 47.3       | 44.0       |
| 3         | 46.6       | 44.1       | 50.5       | 48.0       | 49.4       | 51.3       | 52.4       |
| 4         | 48.6       | 47.4       | 48.6       | 50.0       | 47.0       | 53.3       | 50.7       |
| 5         | 47.2       | 47.0       | 47.1       | 49.2       | 49.2       | 49.9       | 48.8       |
| 6         | 49.3       | 45.9       | 48.8       | 50.3       | 50.6       | 49.2       | 48.6       |
| 7         | 49.1       | 48.8       | 49.8       | 48.8       | 49.4       | 48.3       | 48.4       |
| 8         | 45.7       | 45.7       | 44.9       | 48.3       | 47.8       | 44.9       | 44.4       |
| 9         | 45.6       | 44.8       | 44.7       | 46.4       | 47.1       | 43.8       | 44.8       |
| 10        | 45.3       | 45.0       | 44.6       | 46.3       | 47.2       | 45.9       | 44.8       |
| 11        | 44.2       | 44.6       | 44.3       | 46.0       | 45.4       | 45.0       | 45.4       |
| 12        | 44.4       | 45.1       | 44.2       | 44.8       | 46.4       | 44.5       | 45.1       |
| 13        | 45.2       | 44.9       | 44.8       | 45.8       | 45.5       | 44.9       | 46.4       |
| 14        | 44.2       | 45.0       | 44.5       | 44.9       | 45.9       | 45.2       | 46.2       |
| 15        | 43.7       | 44.4       | 43.6       | 44.8       | 46.9       | 44.6       | 44.6       |
| 16        | 43.7       | 44.5       | 42.5       | 45.5       | 44.6       | 45.1       | 44.5       |
| 17        | 44.3       | 45.0       | 43.6       | 45.9       | 46.5       | 44.3       | 43.6       |
| 18        | 43.8       | 44.6       | 42.9       | 45.8       | 45.6       | 43.1       | 43.6       |
| 19        | 45.1       | 44.9       | 44.3       | 46.9       | 45.2       | 44.8       | 45.3       |
| 20        | 46.4       | 46.0       | 46.4       | 46.5       | 45.8       | 46.2       | 46.0       |
| 21        | 46.5       | 46.7       | 46.6       | 46.4       | 46.1       | 47.8       | 46.8       |
| 22        | 46.6       | 46.3       | 46.7       | 45.9       | 47.1       | 47.3       | 45.6       |
| 23        | 46.7       | 46.4       | 45.3       | 45.2       | 46.5       | 46.4       | 46.8       |
| 24        | 49.6       | 48.1       | 46.9       | 45.8       | 48.3       | 49.4       | 47.3       |
| 10-12     | 44.3       | 44.9       | 44.3       | 45.4       | 45.9       | 44.7       | 45.3       |
| 14-16     | 43.7       | 44.4       | 43.0       | 45.2       | 45.7       | 44.9       | 44.6       |
| 0-24      | 45.1       | 45.3       | 44.5       | 46.0       | 46.1       | 45.1       | 45.1       |

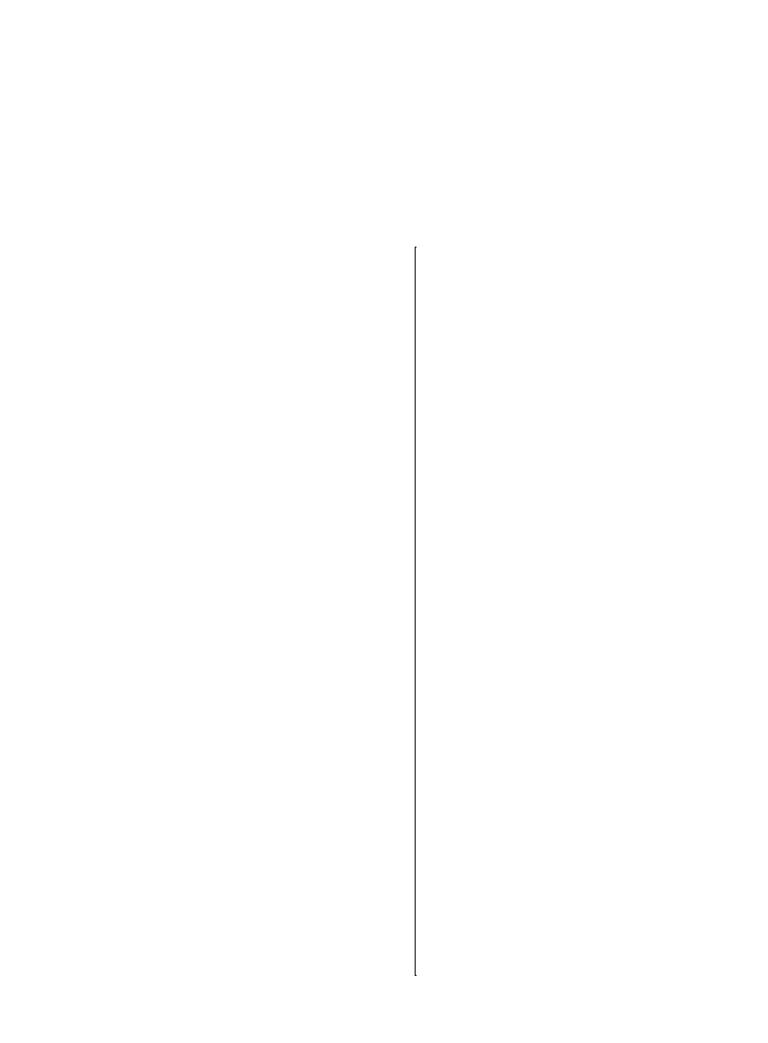
7 Day Ave 45.3

Channel 2 - Northbound

### 85th Percentile

|           | 13/07/2016 | 14/07/2016 | 15/07/2016 | 16/07/2016 | 17/07/2016 | 18/07/2016 | 19/07/201 |
|-----------|------------|------------|------------|------------|------------|------------|-----------|
| Hr Ending | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday   |
| 1         | 53.3       | 65.8       | 58.7       | 53.6       | 53.2       | 58.6       | 53.8      |
| 2         | 53.5       | 53.3       | 58.5       | 53.3       | 58.2       | 53.8       | 48.3      |
| 3         | 53.9       | 48.2       | 66.1       | 53.1       | 65.8       | 58.5       | 58.7      |
| 4         | 53.5       | 48.5       | 58.2       | 58.2       | 58.8       | 58.2       | 65.9      |
| 5         | 58.4       | 53.2       | 58.5       | 53.1       | 53.1       | 53.9       | 53.8      |
| 6         | 58.8       | 53.6       | 58.7       | 58.4       | 58.5       | 58.4       | 53.7      |
| 7         | 53.8       | 53.4       | 58.8       | 59.0       | 58.8       | 53.3       | 53.4      |
| 8         | 53.7       | 53.9       | 53.4       | 53.5       | 58.8       | 53.8       | 53.1      |
| 9         | 53.7       | 48.5       | 53.9       | 53.5       | 53.3       | 48.2       | 48.4      |
| 10        | 54.0       | 53.2       | 53.7       | 54.0       | 54.0       | 53.4       | 48.3      |
| 11        | 48.3       | 48.7       | 48.1       | 53.2       | 48.8       | 48.2       | 53.7      |
| 12        | 48.5       | 48.7       | 48.6       | 48.4       | 53.7       | 48.9       | 53.3      |
| 13        | 53.4       | 48.6       | 48.7       | 53.4       | 53.9       | 48.6       | 53.8      |
| 14        | 48.7       | 53.8       | 48.0       | 53.3       | 53.9       | 53.4       | 53.2      |
| 15        | 48.2       | 48.2       | 48.4       | 53.5       | 53.4       | 53.4       | 48.6      |
| 16        | 48.4       | 53.8       | 48.4       | 53.1       | 53.1       | 48.9       | 49.0      |
| 17        | 48.5       | 53.2       | 48.3       | 53.5       | 54.0       | 48.6       | 48.2      |
| 18        | 48.8       | 49.0       | 49.0       | 54.0       | 48.8       | 48.9       | 48.9      |
| 19        | 53.5       | 53.1       | 48.8       | 53.6       | 53.7       | 53.5       | 53.1      |
| 20        | 53.4       | 53.1       | 53.7       | 53.9       | 53.4       | 53.3       | 54.0      |
| 21        | 53.5       | 53.8       | 53.4       | 53.7       | 53.0       | 53.9       | 53.6      |
| 22        | 53.2       | 53.4       | 53.7       | 53.4       | 53.2       | 53.3       | 53.6      |
| 23        | 53.6       | 53.5       | 53.3       | 53.7       | 53.2       | 53.3       | 53.9      |
| 24        | 58.5       | 58.1       | 53.4       | 53.1       | 58.5       | 58.2       | 53.6      |
| 10-12     | 48.7       | 48.1       | 48.4       | 48.8       | 53.4       | 48.3       | 53.2      |
| 14-16     | 48.9       | 48.2       | 48.9       | 53.7       | 53.1       | 53.0       | 48.9      |
| 0-24      | 53.4       | 53.0       | 53.1       | 53.5       | 53.3       | 53.7       | 53.1      |

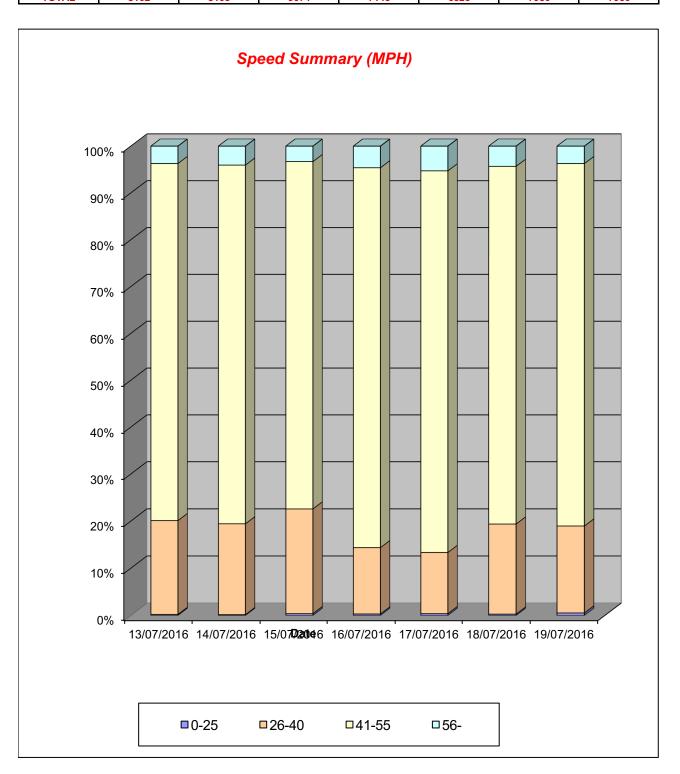
| 7 Day Ave | 53.3 |
|-----------|------|
|-----------|------|

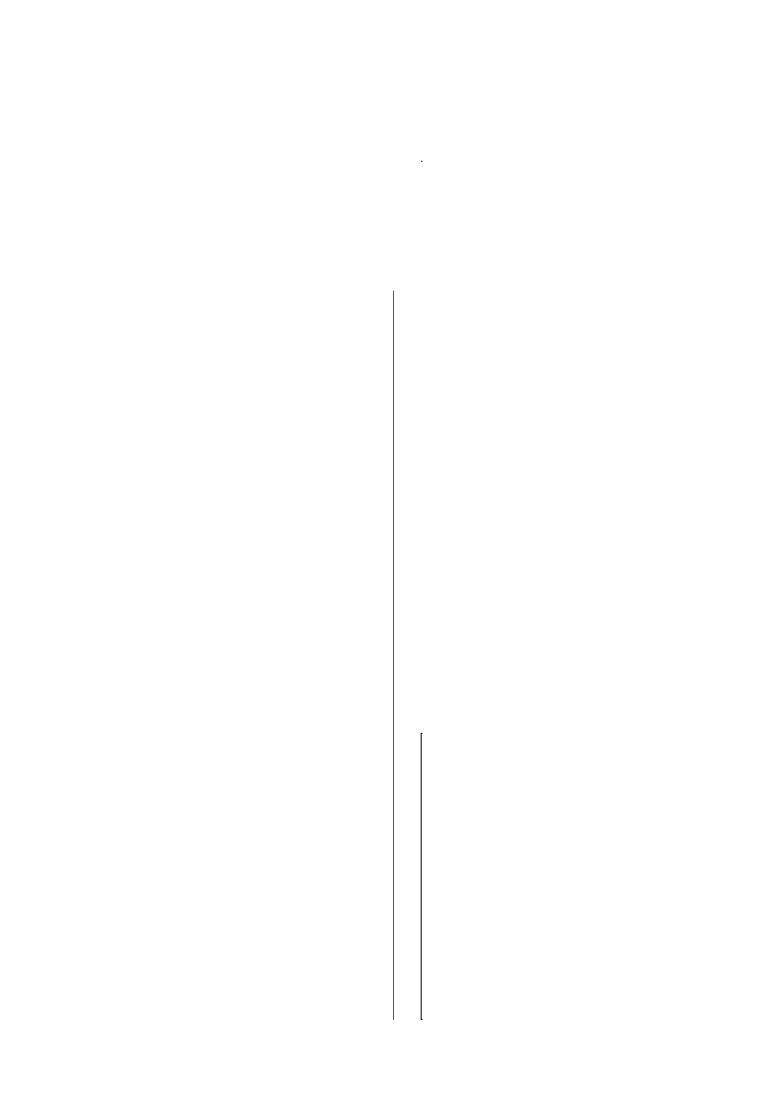


Channel 2 - Northbound

**Speed Summary** 

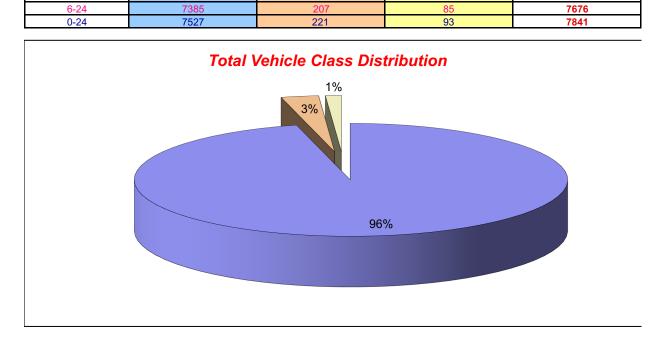
|             | 13/07/2016 | 14/07/2016 | 15/07/2016 | 16/07/2016 | 17/07/2016 | 18/07/2016 | 19/07/2016 |
|-------------|------------|------------|------------|------------|------------|------------|------------|
| Speed (MPH) | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday    |
| 0-25        | 17         | 13         | 35         | 22         | 25         | 22         | 42         |
| 26-40       | 1614       | 1564       | 2016       | 1006       | 847        | 1526       | 1467       |
| 41-55       | 6171       | 6203       | 6724       | 5790       | 5309       | 6088       | 6146       |
| 56-         | 300        | 328        | 299        | 330        | 344        | 344        | 295        |
|             |            |            |            |            |            |            |            |
| TOTAL       | 8102       | 8108       | 9074       | 7148       | 6525       | 7980       | 7950       |

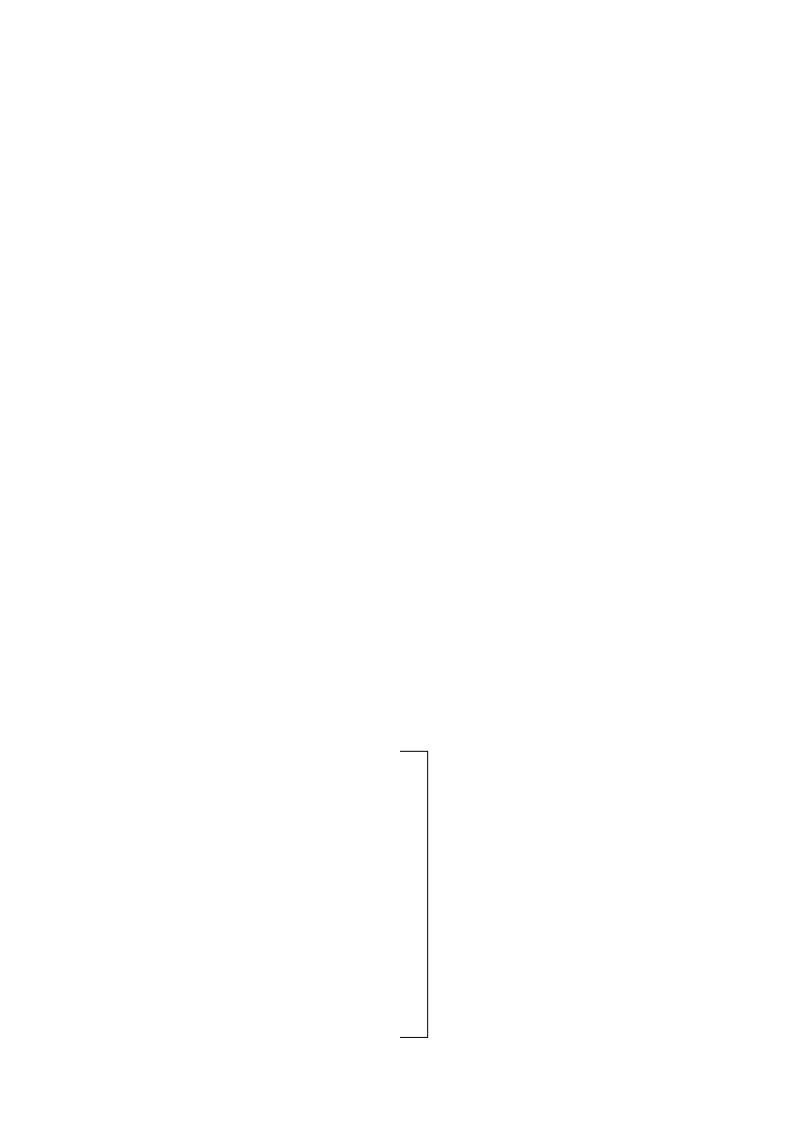




Channel 2 - Northbound Vehicle Class Week 1

| Classes    | Car / LGV / | OGV1 / Bus     | OGV2             | TOTAL  |
|------------|-------------|----------------|------------------|--------|
| Day / Time | Caravan - 1 | - 2,3,5,6,7,12 | - 4,8,9,10,11,13 | - 1-13 |
| 13/07/2016 |             |                |                  |        |
| 7-19       | 6186        | 210            | 89               | 6485   |
| 6-22       | 7353        | 236            | 100              | 7689   |
| 6-24       | 7605        | 241            | 107              | 7953   |
| 0-24       | 7717        | 261            | 124              | 8102   |
| 14/07/2016 |             |                |                  |        |
| 7-19       | 6088        | 227            | 98               | 6413   |
| 6-22       | 7318        | 255            | 119              | 7692   |
| 6-24       | 7575        | 260            | 122              | 7957   |
| 0-24       | 7697        | 278            | 133              | 8108   |
| 15/07/2016 |             |                |                  |        |
| 7-19       | 7055        | 226            | 67               | 7348   |
| 6-22       | 8280        | 259            | 85               | 8624   |
| 6-24       | 8544        | 268            | 86               | 8898   |
| 0-24       | 8696        | 284            | 94               | 9074   |
| 16/07/2016 |             |                |                  |        |
| 7-19       | 5458        | 111            | 25               | 5594   |
| 6-22       | 6467        | 127            | 29               | 6623   |
| 6-24       | 6817        | 132            | 30               | 6979   |
| 0-24       | 6970        | 142            | 36               | 7148   |
| 17/07/2016 |             |                |                  |        |
| 7-19       | 4918        | 78             | 28               | 5024   |
| 6-22       | 5987        | 94             | 35               | 6116   |
| 6-24       | 6198        | 99             | 38               | 6335   |
| 0-24       | 6381        | 104            | 40               | 6525   |
| 18/07/2016 |             |                |                  |        |
| 7-19       | 6196        | 198            | 92               | 6486   |
| 6-22       | 7275        | 223            | 104              | 7602   |
| 6-24       | 7479        | 227            | 107              | 7813   |
| 0-24       | 7617        | 247            | 116              | 7980   |
| 19/07/2016 |             |                |                  |        |
| 7-19       | 6037        | 195            | 84               | 6316   |
| 6-22       | 7258        | 215            | 98               | 7571   |
| 6-24       | 7476        | 221            | 102              | 7799   |
| 0-24       | 7611        | 229            | 110              | 7950   |
| Average    |             |                |                  |        |
| 7-19       | 5991        | 178            | 69               | 6238   |
| 6-22       | 7134        | 201            | 81               | 7417   |
| 6-24       | 7385        | 207            | 85               | 7676   |



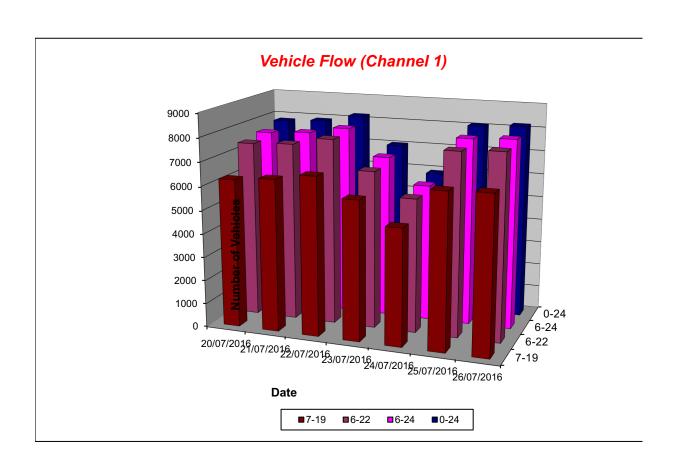


Channel 1 - Southbound

**Vehicle Flow** 

|           | 20/07/2016 | 21/07/2016 | 22/07/2016 | 23/07/2016 | 24/07/2016 | 25/07/2016 | 26/07/2016 |           |
|-----------|------------|------------|------------|------------|------------|------------|------------|-----------|
| Hr Ending | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday    | 5 Day Ave |
| 1         | 18         | 23         | 17         | 38         | 57         | 27         | 30         | 23        |
| 2         | 13         | 8          | 13         | 30         | 24         | 7          | 16         | 11        |
| 3         | 14         | 7          | 9          | 16         | 8          | 13         | 13         | 11        |
| 4         | 15         | 21         | 20         | 13         | 15         | 16         | 17         | 18        |
| 5         | 26         | 24         | 31         | 30         | 9          | 26         | 27         | 27        |
| 6         | 144        | 142        | 154        | 51         | 22         | 125        | 123        | 138       |
| 7         | 474        | 519        | 567        | 136        | 81         | 546        | 505        | 522       |
| 8         | 888        | 922        | 933        | 246        | 133        | 921        | 931        | 919       |
| 9         | 853        | 897        | 975        | 389        | 184        | 753        | 815        | 859       |
| 10        | 548        | 538        | 573        | 534        | 367        | 590        | 567        | 563       |
| 11        | 424        | 449        | 535        | 601        | 445        | 434        | 450        | 458       |
| 12        | 400        | 425        | 477        | 751        | 541        | 398        | 424        | 425       |
| 13        | 383        | 413        | 445        | 609        | 503        | 420        | 479        | 428       |
| 14        | 463        | 358        | 412        | 525        | 463        | 432        | 414        | 416       |
| 15        | 400        | 378        | 435        | 473        | 502        | 412        | 468        | 419       |
| 16        | 407        | 430        | 390        | 455        | 452        | 490        | 426        | 429       |
| 17        | 469        | 515        | 455        | 448        | 431        | 500        | 512        | 490       |
| 18        | 581        | 602        | 584        | 417        | 493        | 606        | 570        | 589       |
| 19        | 434        | 470        | 453        | 410        | 382        | 546        | 508        | 482       |
| 20        | 339        | 248        | 290        | 269        | 296        | 282        | 354        | 303       |
| 21        | 196        | 190        | 169        | 210        | 210        | 223        | 200        | 196       |
| 22        | 161        | 151        | 128        | 151        | 154        | 137        | 168        | 149       |
| 23        | 110        | 110        | 86         | 142        | 103        | 110        | 121        | 107       |
| 24        | 50         | 70         | 59         | 91         | 42         | 71         | 46         | 59        |
| 7.10      |            |            |            |            |            |            |            |           |

| 7-19 | 6250 | 6397 | 6667 | 5858 | 4896 | 6502 | 6564 | 6476 |
|------|------|------|------|------|------|------|------|------|
| 6-22 | 7420 | 7505 | 7821 | 6624 | 5637 | 7690 | 7791 | 7645 |
| 6-24 | 7580 | 7685 | 7966 | 6857 | 5782 | 7871 | 7958 | 7812 |
| 0-24 | 7810 | 7910 | 8210 | 7035 | 5917 | 8085 | 8184 | 8040 |



| 7 Day Ave   |
|---|
| 30  |
| 16  |
| 11  |
| 17  |
| 25  |
| 109   |
| 404   |
| 711   |
| 695   |
| 531   |
| 477   |
| 488   |
| 465   |
| 438   |
| 438   |
| 436   |
| 476   |
| 550   |
| 458   |
| 297   |
| 200   |
| 150   |
| 112   |
| 7 Day Ave 30 16 11 17 25 109 404 711 695 531 477 488 465 438 436 476 550 458 297 200 150 112 61 |
|   |

| 6162 |  |
|------|--|
| 7213 |  |
| 7386 |  |
| 7593 |  |

Channel 1 - Southbound

#### **Average Speed**

Week 2

|           | 20/07/2016 | 21/07/2016 | 22/07/2016 | 23/07/2016 | 24/07/2016 | 25/07/2016 | 26/07/2016 |
|-----------|------------|------------|------------|------------|------------|------------|------------|
| Hr Ending | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday    |
| 1         | 48.8       | 46.2       | 50.1       | 48.5       | 47.0       | 47.6       | 49.2       |
| 2         | 52.8       | 46.4       | 44.3       | 52.1       | 46.9       | 50.1       | 49.6       |
| 3         | 51.0       | 53.4       | 50.2       | 45.7       | 48.6       | 50.5       | 45.3       |
| 4         | 52.3       | 54.1       | 56.0       | 51.7       | 48.7       | 54.6       | 53.3       |
| 5         | 52.5       | 46.6       | 51.8       | 53.0       | 51.3       | 54.9       | 54.0       |
| 6         | 50.3       | 52.0       | 49.7       | 49.6       | 49.9       | 49.9       | 50.0       |
| 7         | 46.4       | 46.1       | 46.4       | 51.6       | 52.8       | 46.6       | 45.8       |
| 8         | 44.2       | 42.8       | 44.0       | 48.3       | 50.1       | 44.5       | 42.4       |
| 9         | 43.0       | 41.1       | 42.8       | 44.4       | 48.0       | 43.4       | 43.1       |
| 10        | 44.3       | 45.4       | 44.4       | 44.9       | 46.4       | 43.8       | 44.5       |
| 11        | 45.1       | 45.1       | 44.7       | 44.0       | 45.8       | 45.2       | 44.1       |
| 12        | 45.4       | 46.1       | 40.5       | 44.1       | 44.8       | 44.6       | 46.1       |
| 13        | 45.6       | 43.8       | 45.6       | 45.4       | 45.7       | 45.8       | 45.9       |
| 14        | 45.6       | 46.8       | 44.6       | 45.3       | 46.2       | 41.7       | 45.6       |
| 15        | 46.2       | 46.9       | 44.7       | 44.6       | 46.6       | 44.0       | 45.8       |
| 16        | 46.6       | 46.4       | 45.7       | 45.2       | 45.6       | 45.7       | 47.0       |
| 17        | 46.9       | 45.6       | 44.0       | 45.4       | 46.7       | 45.4       | 45.4       |
| 18        | 46.2       | 48.1       | 47.5       | 47.1       | 47.1       | 46.4       | 47.0       |
| 19        | 46.9       | 46.3       | 45.9       | 48.3       | 46.9       | 46.3       | 46.9       |
| 20        | 47.0       | 47.6       | 48.6       | 48.1       | 47.3       | 47.4       | 47.7       |
| 21        | 48.2       | 48.9       | 45.9       | 47.6       | 47.2       | 48.3       | 49.3       |
| 22        | 47.1       | 46.9       | 50.2       | 46.5       | 47.4       | 46.5       | 49.7       |
| 23        | 45.4       | 46.8       | 47.7       | 45.4       | 47.4       | 48.5       | 47.4       |
| 24        | 48.8       | 47.9       | 48.9       | 48.2       | 46.6       | 47.2       | 48.4       |
| 10-12     | 45.3       | 45.6       | 42.7       | 44.0       | 45.2       | 44.9       | 45.1       |
| 14-16     | 46.4       | 46.6       | 45.2       | 44.9       | 46.1       | 44.9       | 46.4       |
| 0-24      | 45.7       | 45.4       | 45.0       | 45.8       | 46.6       | 45.3       | 45.6       |

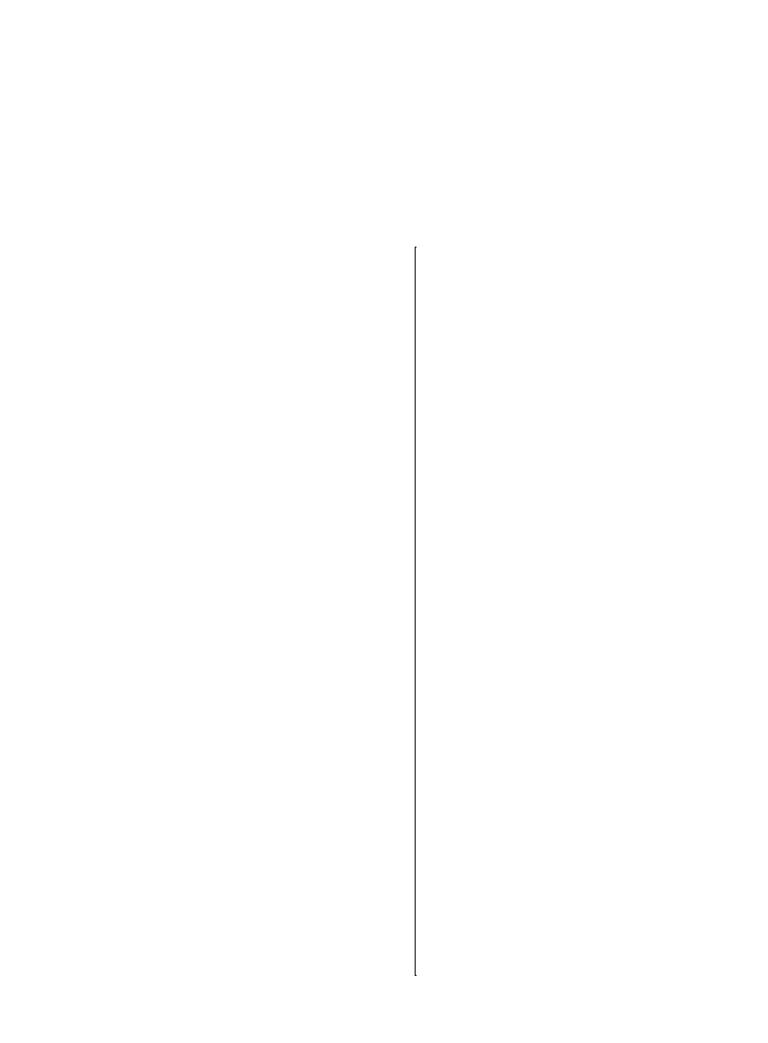
7 Day Ave 45.6

Channel 1 - Southbound

### 85th Percentile

|           | 20/07/2016 | 21/07/2016 | 22/07/2016 | 23/07/2016 | 24/07/2016 | 25/07/2016 | 26/07/201 |
|-----------|------------|------------|------------|------------|------------|------------|-----------|
| Hr Ending | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday   |
| 1         | 53.7       | 53.6       | 59.0       | 53.7       | 53.9       | 58.7       | 65.7      |
| 2         | 58.5       | 53.3       | 58.4       | 66.4       | 58.7       | 58.9       | 53.5      |
| 3         | 66.1       | 65.8       | 53.3       | 58.8       | 53.5       | 58.5       | 53.3      |
| 4         | 58.3       | 66.3       | 65.7       | 65.5       | 58.4       | 58.1       | 58.3      |
| 5         | 58.3       | 53.8       | 58.2       | 58.5       | 58.1       | 66.3       | 58.0      |
| 6         | 58.8       | 58.6       | 58.6       | 58.9       | 58.8       | 58.4       | 66.0      |
| 7         | 53.0       | 54.0       | 53.4       | 58.4       | 58.5       | 53.5       | 48.2      |
| 8         | 48.8       | 48.9       | 48.4       | 53.7       | 58.8       | 48.5       | 48.9      |
| 9         | 48.8       | 48.2       | 48.7       | 53.5       | 58.6       | 48.2       | 48.6      |
| 10        | 48.7       | 48.7       | 48.3       | 48.5       | 53.8       | 48.3       | 48.8      |
| 11        | 48.0       | 54.0       | 48.6       | 48.5       | 48.0       | 48.1       | 48.9      |
| 12        | 48.4       | 53.2       | 48.2       | 48.4       | 48.2       | 48.6       | 53.3      |
| 13        | 48.9       | 53.5       | 53.2       | 48.4       | 48.1       | 48.2       | 48.5      |
| 14        | 48.8       | 53.1       | 48.6       | 48.3       | 53.1       | 48.9       | 53.1      |
| 15        | 53.4       | 54.0       | 48.1       | 48.1       | 53.3       | 48.1       | 48.6      |
| 16        | 54.0       | 53.7       | 48.5       | 53.2       | 53.1       | 48.4       | 53.4      |
| 17        | 53.9       | 53.0       | 53.9       | 54.0       | 53.0       | 48.3       | 49.0      |
| 18        | 53.1       | 53.6       | 53.3       | 53.1       | 53.5       | 53.9       | 53.1      |
| 19        | 53.9       | 53.1       | 53.8       | 53.4       | 53.7       | 53.8       | 53.9      |
| 20        | 53.4       | 53.1       | 53.4       | 53.4       | 53.5       | 53.3       | 53.6      |
| 21        | 53.5       | 53.8       | 53.3       | 53.5       | 53.8       | 53.7       | 53.3      |
| 22        | 53.8       | 53.3       | 58.9       | 53.2       | 53.1       | 53.3       | 58.1      |
| 23        | 53.1       | 53.0       | 53.6       | 53.5       | 53.2       | 58.1       | 53.5      |
| 24        | 53.6       | 53.3       | 58.6       | 53.3       | 53.7       | 53.0       | 53.2      |
| 10-12     | 48.5       | 53.4       | 48.4       | 48.6       | 48.5       | 48.3       | 49.0      |
| 14-16     | 53.3       | 53.3       | 53.1       | 53.5       | 53.4       | 48.8       | 53.1      |
| 0-24      | 48.6       | 53.9       | 53.6       | 53.2       | 53.1       | 48.3       | 53.0      |

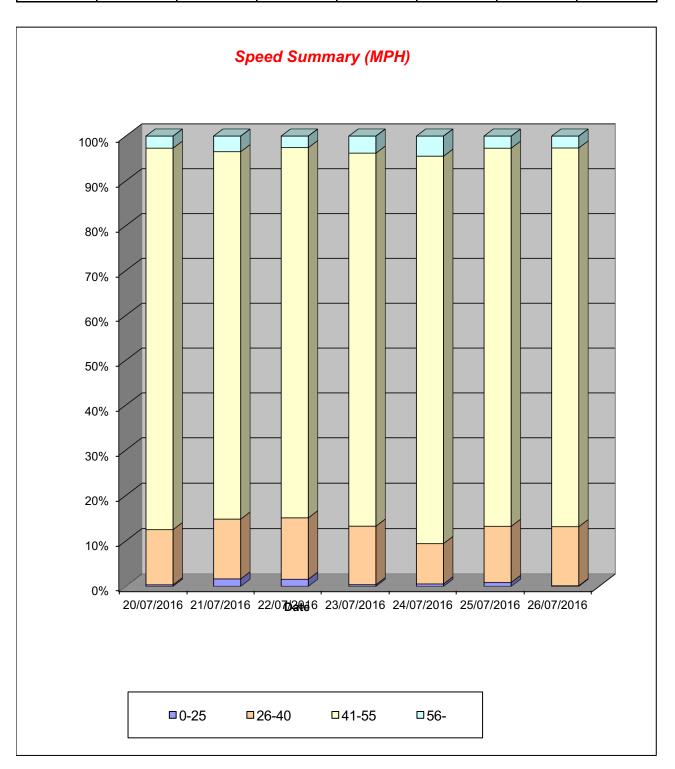
| 7 Day Ave | 52.0 |
|-----------|------|

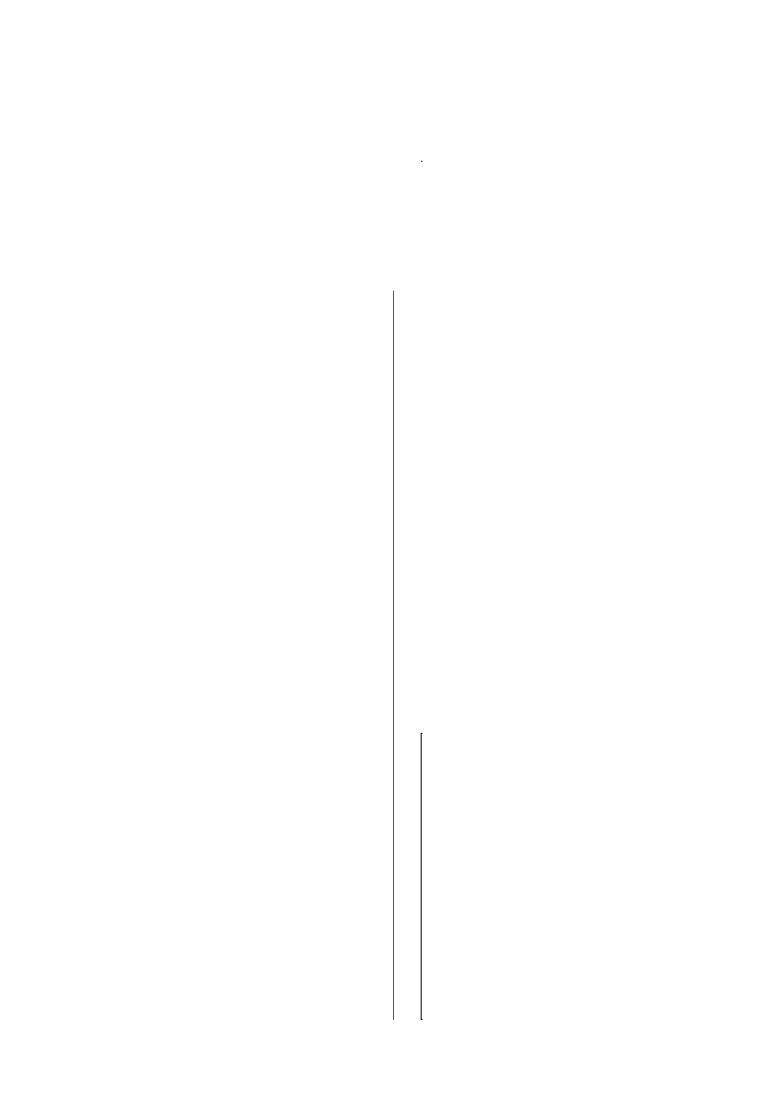


Channel 1 - Southbound

#### **Speed Summary**

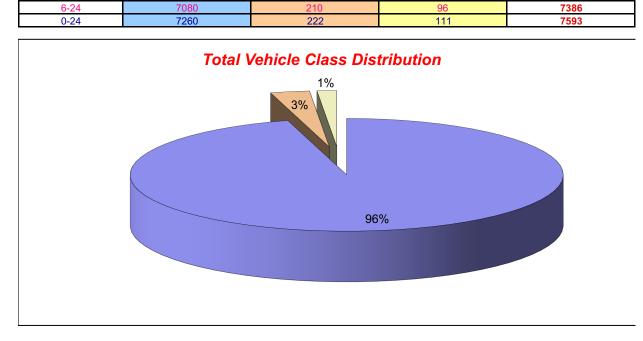
|             | 20/07/2016 | 21/07/2016 | 22/07/2016 | 23/07/2016 | 24/07/2016 | 25/07/2016 | 26/07/2016 |
|-------------|------------|------------|------------|------------|------------|------------|------------|
| Speed (MPH) | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday    |
| 0-25        | 27         | 130        | 128        | 26         | 32         | 69         | 11         |
| 26-40       | 949        | 1042       | 1111       | 907        | 526        | 1000       | 1065       |
| 41-55       | 6624       | 6463       | 6760       | 5835       | 5094       | 6798       | 6891       |
| 56-         | 210        | 275        | 211        | 267        | 265        | 218        | 217        |
|             |            |            |            |            |            |            |            |
| TOTAL       | 7810       | 7910       | 8210       | 7035       | 5917       | 8085       | 8184       |

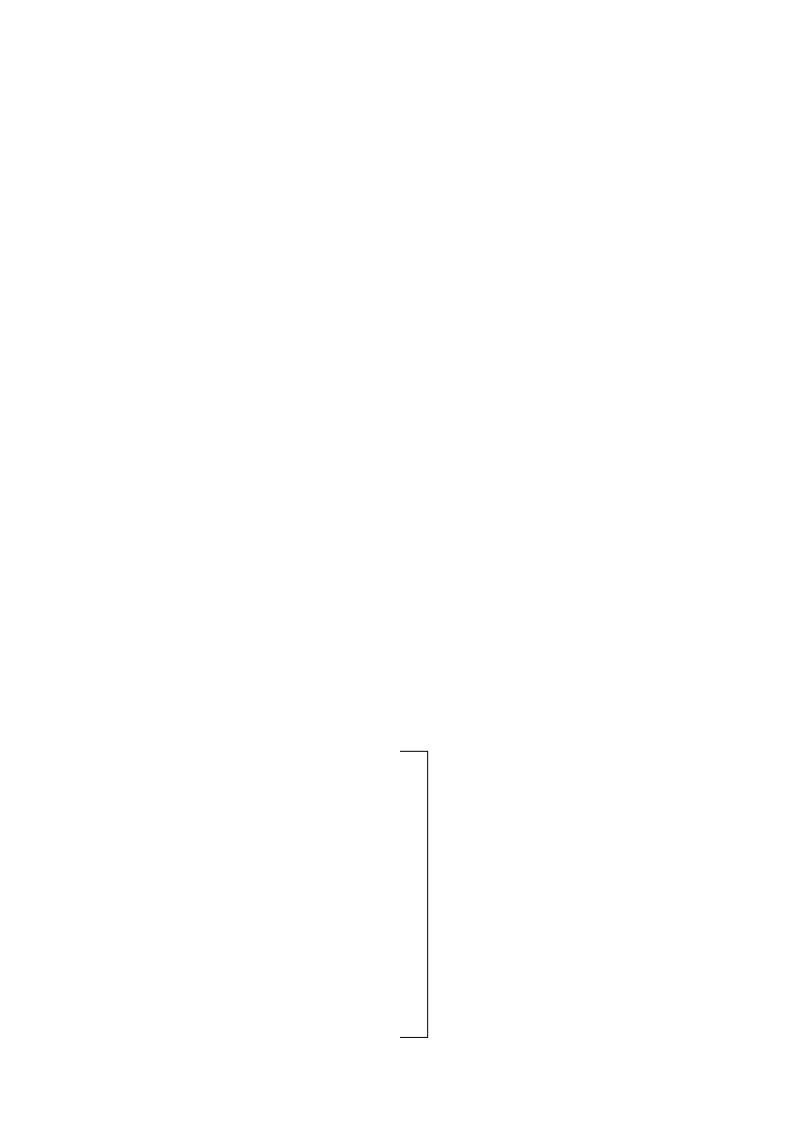




Channel 1 - Southbound Vehicle Class Week 2

| Classes    |             | OGV1 / Bus     | OGV2             | TOTAL  |
|------------|-------------|----------------|------------------|--------|
| Day / Time | Caravan - 1 | - 2,3,5,6,7,12 | - 4,8,9,10,11,13 | - 1-13 |
| 20/07/2016 |             |                |                  |        |
| 7-19       | 5941        | 226            | 83               | 6250   |
| 6-22       | 7058        | 256            | 106              | 7420   |
| 6-24       | 7206        | 262            | 112              | 7580   |
| 0-24       | 7403        | 281            | 126              | 7810   |
| 21/07/2016 |             |                |                  |        |
| 7-19       | 6128        | 189            | 80               | 6397   |
| 6-22       | 7184        | 220            | 101              | 7505   |
| 6-24       | 7353        | 225            | 107              | 7685   |
| 0-24       | 7544        | 239            | 127              | 7910   |
| 22/07/2016 |             |                |                  |        |
| 7-19       | 6327        | 218            | 122              | 6667   |
| 6-22       | 7425        | 259            | 137              | 7821   |
| 6-24       | 7562        | 260            | 144              | 7966   |
| 0-24       | 7776        | 273            | 161              | 8210   |
| 23/07/2016 |             |                |                  |        |
| 7-19       | 5719        | 112            | 27               | 5858   |
| 6-22       | 6470        | 123            | 31               | 6624   |
| 6-24       | 6695        | 127            | 35               | 6857   |
| 0-24       | 6854        | 136            | 45               | 7035   |
| 24/07/2016 |             |                |                  |        |
| 7-19       | 4801        | 76             | 19               | 4896   |
| 6-22       | 5523        | 89             | 25               | 5637   |
| 6-24       | 5665        | 90             | 27               | 5782   |
| 0-24       | 5791        | 92             | 34               | 5917   |
| 25/07/2016 |             |                |                  |        |
| 7-19       | 6197        | 206            | 99               | 6502   |
| 6-22       | 7339        | 241            | 110              | 7690   |
| 6-24       | 7508        | 246            | 117              | 7871   |
| 0-24       | 7687        | 262            | 136              | 8085   |
| 26/07/2016 |             |                |                  |        |
| 7-19       | 6245        | 213            | 106              | 6564   |
| 6-22       | 7411        | 257            | 123              | 7791   |
| 6-24       | 7568        | 259            | 131              | 7958   |
| 0-24       | 7764        | 270            | 150              | 8184   |
| Average    |             |                |                  |        |
| 7-19       | 5908        | 177            | 77               | 6162   |
| 6-22       | 6916        | 206            | 90               | 7213   |
| 6-24       | 7080        | 210            | 96               | 7386   |



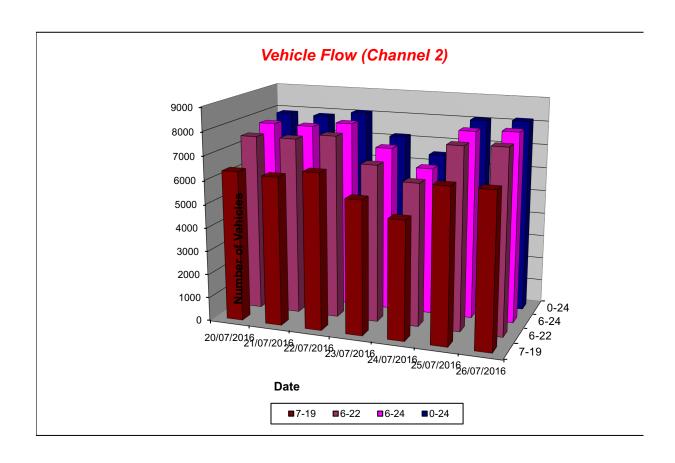


Channel 2 - Northbound

**Vehicle Flow** 

|           | 20/07/2016 | 21/07/2016 | 22/07/2016 | 23/07/2016 | 24/07/2016 | 25/07/2016 | 26/07/2016 | 1         |
|-----------|------------|------------|------------|------------|------------|------------|------------|-----------|
| Hr Ending | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday    | 5 Day Ave |
| 1         | 40         | 36         | 16         | 59         | 96         | 38         | 27         | 31        |
| 2         | 13         | 10         | 18         | 30         | 50         | 7          | 17         | 13        |
| 3         | 16         | 8          | 21         | 18         | 18         | 9          | 9          | 13        |
| 4         | 13         | 10         | 19         | 14         | 16         | 11         | 11         | 13        |
| 5         | 23         | 22         | 28         | 14         | 13         | 25         | 17         | 23        |
| 6         | 58         | 63         | 63         | 30         | 20         | 50         | 54         | 58        |
| 7         | 223        | 236        | 257        | 191        | 54         | 226        | 242        | 237       |
| 8         | 497        | 524        | 570        | 243        | 115        | 511        | 535        | 527       |
| 9         | 437        | 470        | 511        | 305        | 149        | 479        | 483        | 476       |
| 10        | 406        | 326        | 421        | 422        | 280        | 369        | 305        | 365       |
| 11        | 337        | 343        | 369        | 475        | 480        | 368        | 366        | 357       |
| 12        | 361        | 386        | 406        | 625        | 445        | 374        | 368        | 379       |
| 13        | 419        | 391        | 444        | 545        | 548        | 408        | 418        | 416       |
| 14        | 448        | 393        | 427        | 553        | 457        | 402        | 444        | 423       |
| 15        | 470        | 502        | 480        | 551        | 490        | 492        | 520        | 493       |
| 16        | 521        | 615        | 546        | 494        | 500        | 601        | 616        | 580       |
| 17        | 815        | 797        | 773        | 492        | 584        | 818        | 768        | 794       |
| 18        | 908        | 901        | 949        | 503        | 503        | 897        | 910        | 913       |
| 19        | 717        | 605        | 670        | 413        | 428        | 744        | 727        | 693       |
| 20        | 417        | 445        | 435        | 316        | 462        | 467        | 514        | 456       |
| 21        | 270        | 297        | 238        | 289        | 345        | 279        | 318        | 280       |
| 22        | 216        | 245        | 213        | 224        | 201        | 239        | 205        | 224       |
| 23        | 167        | 162        | 140        | 197        | 134        | 175        | 178        | 164       |
| 24        | 87         | 62         | 73         | 153        | 83         | 83         | 98         | 81        |
| 7-19      | 6336       | 6253       | 6566       | 5621       | 4979       | 6463       | 6460       | 6416      |

| 7-19 | 6336 | 6253 | 6566 | 5621 | 4979 | 6463 | 6460 | 6416 |
|------|------|------|------|------|------|------|------|------|
| 6-22 | 7462 | 7476 | 7709 | 6641 | 6041 | 7674 | 7739 | 7612 |
| 6-24 | 7716 | 7700 | 7922 | 6991 | 6258 | 7932 | 8015 | 7857 |
| 0-24 | 7879 | 7849 | 8087 | 7156 | 6471 | 8072 | 8150 | 8007 |



| 7 Day Ave  |  |
|--|--|
| 45   |  |
| 21   |  |
| 14   |  |
| 13   |  |
| 20   |  |
| 48   |  |
| 204  |  |
| 428  |  |
| 45<br>21<br>14<br>13<br>20<br>48<br>204<br>428<br>405<br>361<br>391<br>424<br>453<br>446<br>501<br>556<br>721<br>796<br>615<br>437<br>291<br>220 |  |
| 361  |  |
| 391  |  |
| 424  |  |
| 453  |  |
| 446  |  |
| 501  |  |
| 556  |  |
| 721  |  |
| 796  |  |
| 615  |  |
| 437  |  |
| 291  |  |
| 220  |  |
| 165  |  |
| 165<br>91  |  |
|  |  |

| 6097 |  |
|------|--|
| 7249 |  |
| 7505 |  |
| 7666 |  |

Channel 2 - Northbound

#### **Average Speed**

Week 2

|           | 20/07/2016 | 21/07/2016 | 22/07/2016 | 23/07/2016 | 24/07/2016 | 25/07/2016 | 26/07/2016 |
|-----------|------------|------------|------------|------------|------------|------------|------------|
| Hr Ending | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday    |
| 1         | 48.8       | 47.7       | 46.1       | 45.8       | 47.2       | 46.0       | 48.4       |
| 2         | 47.4       | 45.0       | 48.8       | 48.5       | 50.2       | 45.1       | 47.4       |
| 3         | 48.9       | 54.2       | 52.4       | 46.3       | 48.3       | 41.9       | 44.1       |
| 4         | 48.6       | 48.0       | 54.1       | 48.4       | 48.2       | 47.1       | 47.5       |
| 5         | 40.5       | 48.2       | 50.7       | 50.5       | 48.8       | 47.8       | 46.2       |
| 6         | 46.8       | 47.8       | 48.5       | 48.8       | 52.1       | 50.0       | 46.1       |
| 7         | 49.2       | 48.6       | 48.1       | 48.3       | 50.1       | 48.4       | 48.7       |
| 8         | 46.0       | 44.2       | 44.9       | 48.1       | 48.0       | 45.8       | 45.8       |
| 9         | 46.2       | 44.9       | 44.1       | 46.5       | 46.8       | 45.9       | 45.0       |
| 10        | 45.2       | 44.7       | 46.1       | 46.3       | 46.9       | 45.0       | 45.1       |
| 11        | 44.2       | 45.2       | 44.9       | 46.1       | 45.1       | 44.1       | 44.8       |
| 12        | 45.4       | 45.2       | 44.6       | 44.8       | 46.7       | 44.9       | 44.8       |
| 13        | 45.1       | 46.4       | 44.7       | 45.8       | 45.2       | 45.3       | 45.0       |
| 14        | 45.7       | 46.0       | 45.0       | 45.0       | 45.5       | 44.2       | 44.6       |
| 15        | 44.5       | 45.0       | 44.3       | 44.8       | 46.7       | 43.7       | 44.7       |
| 16        | 45.3       | 44.5       | 45.2       | 45.5       | 44.5       | 43.5       | 44.4       |
| 17        | 43.7       | 43.6       | 44.5       | 45.9       | 46.7       | 44.1       | 45.0       |
| 18        | 43.2       | 43.8       | 43.2       | 45.5       | 45.9       | 43.9       | 44.6       |
| 19        | 42.9       | 45.4       | 45.2       | 47.2       | 45.7       | 45.3       | 45.0       |
| 20        | 47.0       | 45.9       | 46.1       | 46.9       | 45.8       | 46.4       | 45.9       |
| 21        | 47.0       | 46.5       | 47.5       | 46.9       | 45.9       | 46.2       | 46.3       |
| 22        | 45.8       | 45.3       | 47.3       | 46.1       | 47.0       | 46.6       | 46.0       |
| 23        | 47.6       | 46.7       | 45.9       | 44.8       | 47.4       | 47.2       | 45.4       |
| 24        | 49.5       | 47.3       | 47.6       | 46.0       | 47.2       | 49.5       | 47.3       |
| 10-12     | 44.8       | 45.2       | 44.8       | 45.4       | 45.9       | 44.5       | 44.8       |
| 14-16     | 44.9       | 44.7       | 44.8       | 45.1       | 45.6       | 43.6       | 44.5       |
| 0-24      | 45.1       | 45.1       | 45.1       | 46.0       | 46.1       | 45.1       | 45.2       |

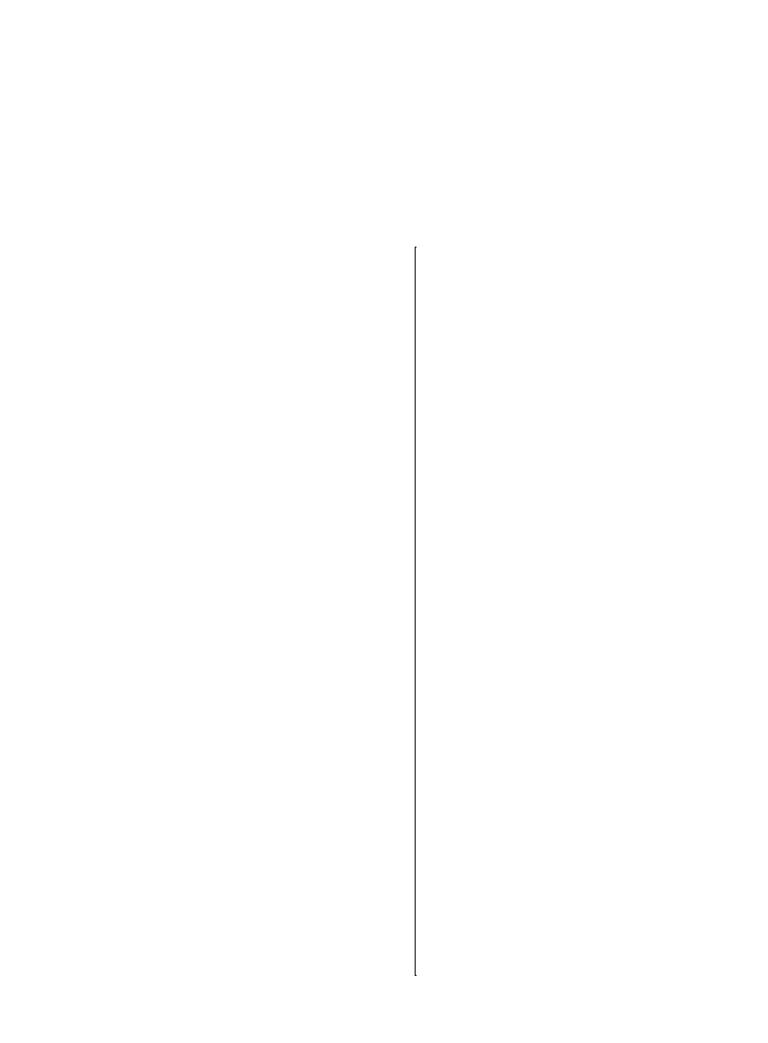
7 Day Ave 45.4

Channel 2 - Northbound

### 85th Percentile

|           | 20/07/2016 | 21/07/2016 | 22/07/2016 | 23/07/2016 | 24/07/2016 | 25/07/2016 | 26/07/2016 |
|-----------|------------|------------|------------|------------|------------|------------|------------|
| Hr Ending | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday    |
| 1         | 58.3       | 53.3       | 58.7       | 53.6       | 53.2       | 53.6       | 58.8       |
| 2         | 58.5       | 48.3       | 53.5       | 53.3       | 58.2       | 53.8       | 53.3       |
| 3         | 58.9       | 58.2       | 66.1       | 53.1       | 53.3       | 48.5       | 48.7       |
| 4         | 53.5       | 48.5       | 58.2       | 58.2       | 58.8       | 58.2       | 48.4       |
| 5         | 48.4       | 53.2       | 53.5       | 58.1       | 53.1       | 58.9       | 53.8       |
| 6         | 53.8       | 53.6       | 58.7       | 58.4       | 58.5       | 58.4       | 53.7       |
| 7         | 53.8       | 53.4       | 53.8       | 54.0       | 58.8       | 53.3       | 53.4       |
| 8         | 53.7       | 53.9       | 53.4       | 53.5       | 58.8       | 53.8       | 53.1       |
| 9         | 53.7       | 48.5       | 53.9       | 53.5       | 53.3       | 53.2       | 48.4       |
| 10        | 54.0       | 48.2       | 53.7       | 54.0       | 54.0       | 53.4       | 53.3       |
| 11        | 53.3       | 53.7       | 48.1       | 53.2       | 48.8       | 53.2       | 48.7       |
| 12        | 53.5       | 53.7       | 53.6       | 48.4       | 53.7       | 48.9       | 48.3       |
| 13        | 53.4       | 53.6       | 48.7       | 48.4       | 53.9       | 53.6       | 48.8       |
| 14        | 53.7       | 53.8       | 53.0       | 48.3       | 53.9       | 48.4       | 53.2       |
| 15        | 48.2       | 53.2       | 53.4       | 53.5       | 53.4       | 48.4       | 48.6       |
| 16        | 53.4       | 48.8       | 53.4       | 53.1       | 53.1       | 48.9       | 54.0       |
| 17        | 48.5       | 48.2       | 48.3       | 53.5       | 54.0       | 48.6       | 53.2       |
| 18        | 48.8       | 49.0       | 49.0       | 54.0       | 53.8       | 48.9       | 48.9       |
| 19        | 48.5       | 48.1       | 53.8       | 53.6       | 53.7       | 53.5       | 53.1       |
| 20        | 53.4       | 53.1       | 53.7       | 53.9       | 53.4       | 53.3       | 54.0       |
| 21        | 53.5       | 53.8       | 53.4       | 53.7       | 53.0       | 53.9       | 53.6       |
| 22        | 53.2       | 48.4       | 53.7       | 53.4       | 53.2       | 53.3       | 53.6       |
| 23        | 58.6       | 53.5       | 53.3       | 48.7       | 53.2       | 53.3       | 53.9       |
| 24        | 58.5       | 58.1       | 58.4       | 53.1       | 53.5       | 58.2       | 53.6       |
| <u> </u>  |            |            |            |            |            |            |            |
| 10-12     | 53.7       | 53.1       | 48.4       | 53.8       | 53.4       | 48.3       | 48.2       |
| 14-16     | 53.9       | 48.2       | 53.9       | 53.7       | 53.1       | 48.0       | 48.9       |
| 0-24      | 53.4       | 53.0       | 53.1       | 53.5       | 53.3       | 53.7       | 53.1       |

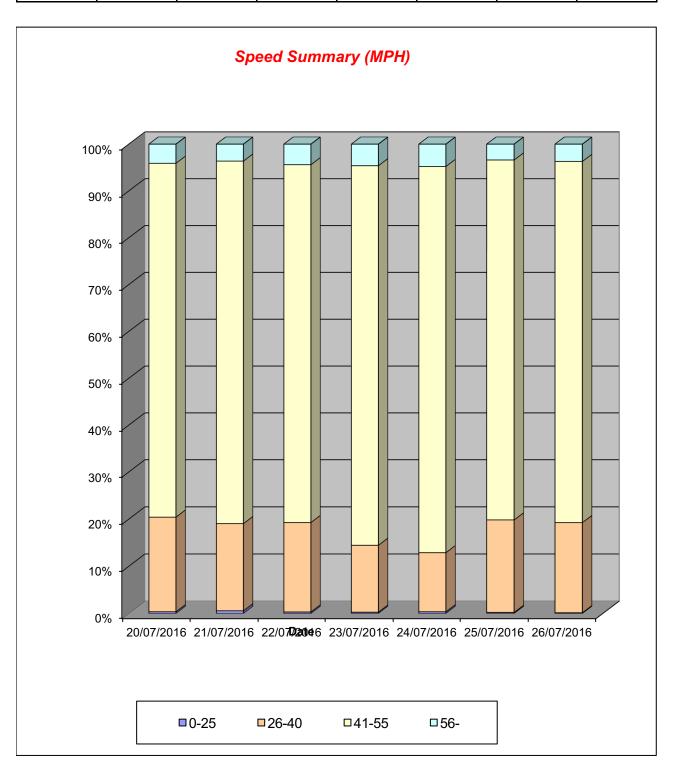
7 Day Ave 53.3

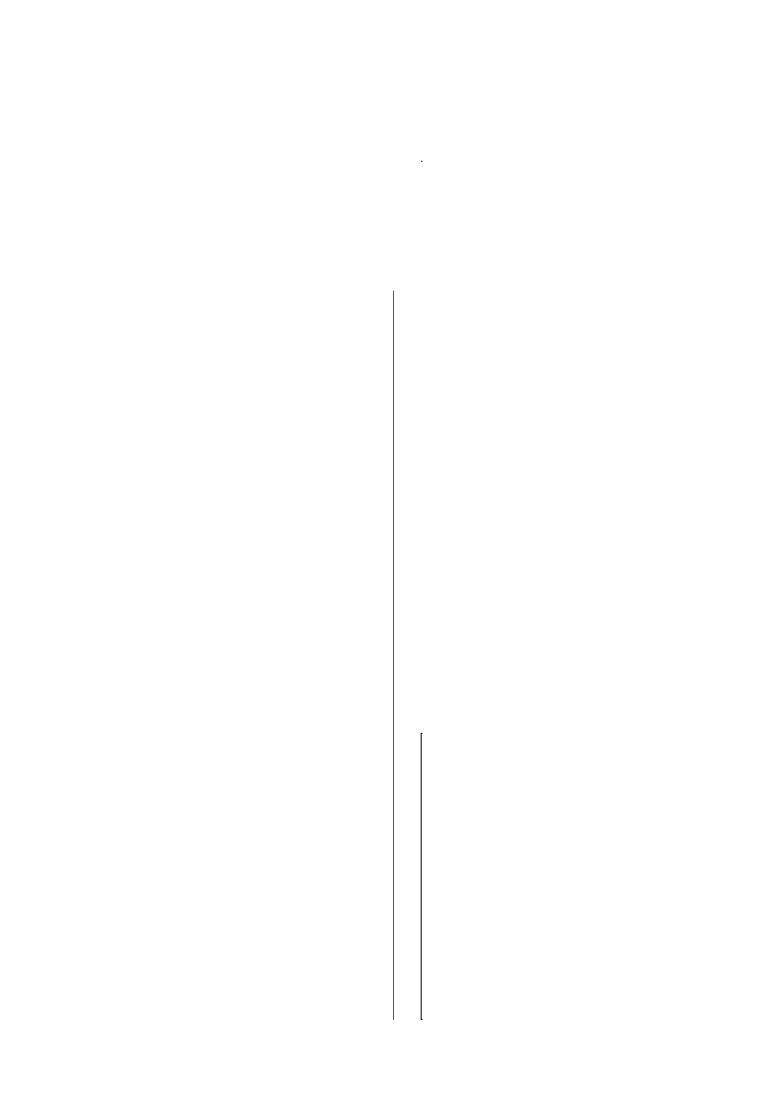


Channel 2 - Northbound

**Speed Summary** 

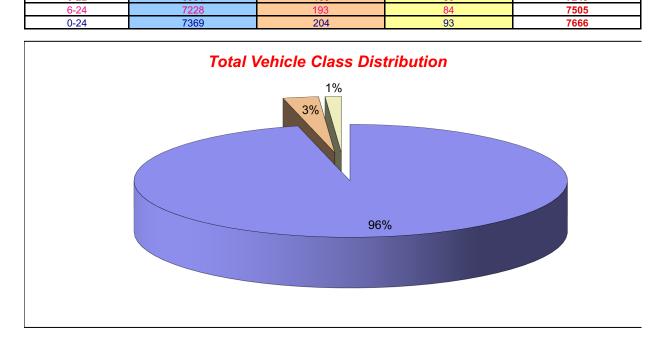
|             | 20/07/2016 | 21/07/2016 | 22/07/2016 | 23/07/2016 | 24/07/2016 | 25/07/2016 | 26/07/2016 |
|-------------|------------|------------|------------|------------|------------|------------|------------|
| Speed (MPH) | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday    |
| 0-25        | 28         | 44         | 25         | 19         | 23         | 17         | 12         |
| 26-40       | 1582       | 1452       | 1535       | 1016       | 811        | 1585       | 1559       |
| 41-55       | 5947       | 6069       | 6172       | 5791       | 5329       | 6197       | 6279       |
| 56-         | 322        | 284        | 355        | 330        | 308        | 273        | 300        |
|             |            |            |            |            |            |            |            |
| TOTAL       | 7879       | 7849       | 8087       | 7156       | 6471       | 8072       | 8150       |

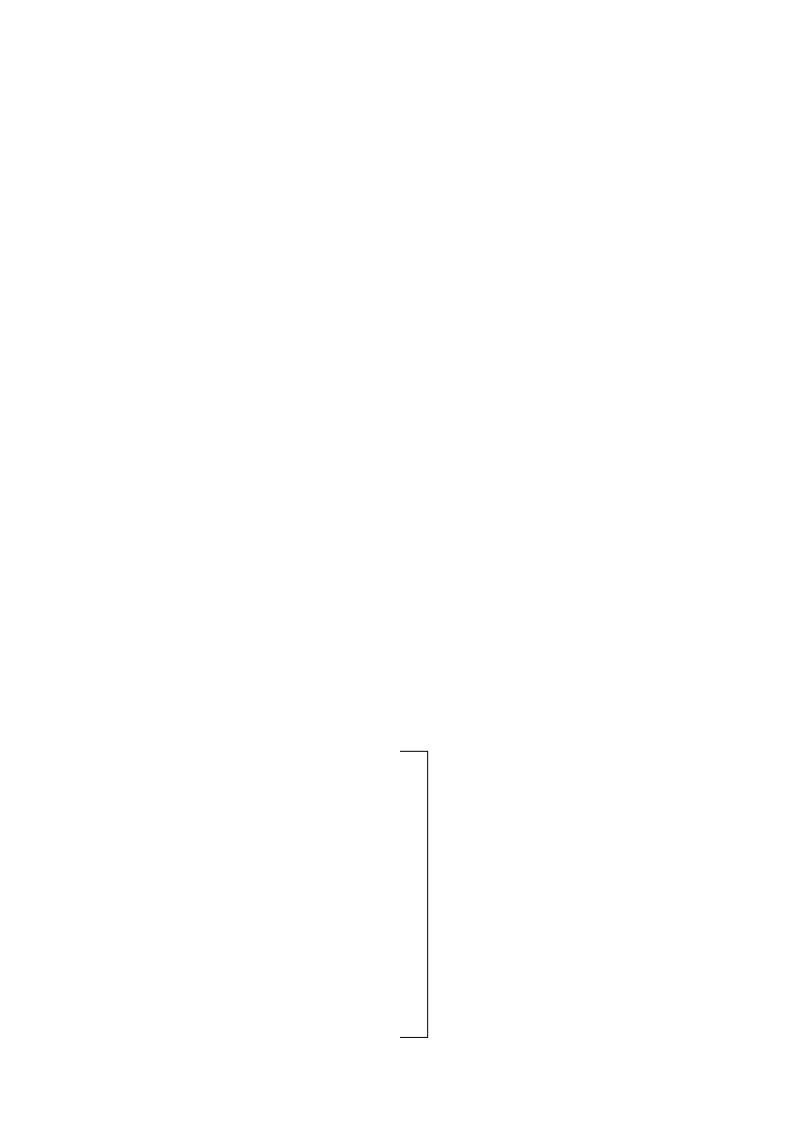




Channel 2 - Northbound Vehicle Class Week 2

| Classes    |             | OGV1 / Bus     | OGV2  | TOTAL  |
|------------|-------------|----------------|---|--------|
| Day / Time | Caravan - 1 | - 2,3,5,6,7,12 | - 4,8,9,10,11,13                              | - 1-13 |
| 20/07/2016 |             |                |   |        |
| 7-19       | 6062        | 200            | 74  | 6336   |
| 6-22       | 7153        | 218            | 91  | 7462   |
| 6-24       | 7392        | 225            | 99  | 7716   |
| 0-24       | 7524        | 247            | 108   | 7879   |
| 21/07/2016 |             |                |   |        |
| 7-19       | 5971        | 196            | 86  | 6253   |
| 6-22       | 7160        | 217            | 99  | 7476   |
| 6-24       | 7375        | 223            | 102   | 7700   |
| 0-24       | 7508        | 229            | 112   | 7849   |
| 22/07/2016 |             |                |   |        |
| 7-19       | 6280        | 210            | 76  | 6566   |
| 6-22       | 7388        | 234            | 87  | 7709   |
| 6-24       | 7592        | 240            | 90  | 7922   |
| 0-24       | 7732        | 254            | 101   | 8087   |
| 23/07/2016 |             |                |   |        |
| 7-19       | 5492        | 105            | 24  | 5621   |
| 6-22       | 6496        | 117            | 28  | 6641   |
| 6-24       | 6842        | 120            | 29  | 6991   |
| 0-24       | 6995        | 126            | 35  | 7156   |
| 24/07/2016 |             |                |   |        |
| 7-19       | 4890        | 64             | 25  | 4979   |
| 6-22       | 5931        | 77             | 33  | 6041   |
| 6-24       | 6141        | 81             | 36  | 6258   |
| 0-24       | 6349        | 85             | 37  | 6471   |
| 25/07/2016 |             |                |   |        |
| 7-19       | 6178        | 191            | 94  | 6463   |
| 6-22       | 7350        | 215            | 109   | 7674   |
| 6-24       | 7595        | 220            | 117   | 7932   |
| 0-24       | 7706        | 233            | 133   | 8072   |
| 26/07/2016 |             |                |   |        |
| 7-19       | 6154        | 213            | 93  | 6460   |
| 6-22       | 7390        | 238            | 111   | 7739   |
| 6-24       | 7661        | 240            | 114   | 8015   |
| 0-24       | 7771        | 254            | 125   | 8150   |
| Average    |             |                | <u> Xaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa</u> |        |
| 7-19       | 5861        | 168            | 67  | 6097   |
| 6-22       | 6981        | 188            | 80  | 7249   |
| 0.04       | 7000        | 100            | 0.4   | 7505   |



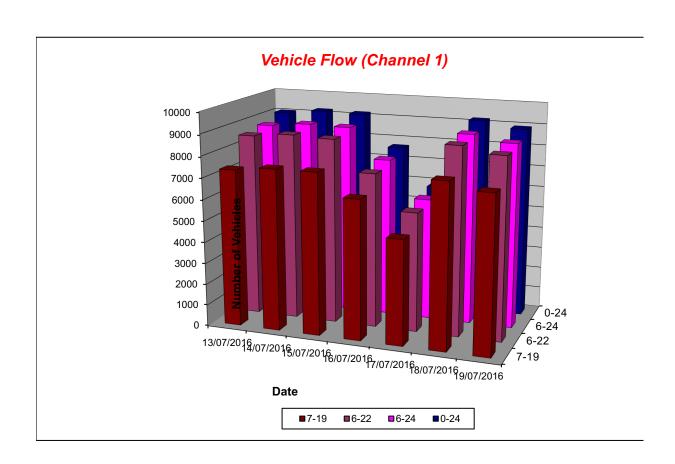


Channel 1 - Eastbound

**Vehicle Flow** 

|           | 13/07/2016 | 14/07/2016 | 15/07/2016 | 16/07/2016 | 17/07/2016 | 18/07/2016 | 19/07/2016 | 1         |
|-----------|------------|------------|------------|------------|------------|------------|------------|-----------|
| Hr Ending | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday    | 5 Day Ave |
| 1         | 33         | 29         | 27         | 57         | 45         | 18         | 37         | 29        |
| 2         | 17         | 24         | 17         | 18         | 34         | 16         | 11         | 17        |
| 3         | 23         | 23         | 18         | 20         | 13         | 19         | 19         | 20        |
| 4         | 42         | 43         | 46         | 27         | 18         | 30         | 46         | 41        |
| 5         | 48         | 48         | 46         | 28         | 9          | 49         | 40         | 46        |
| 6         | 161        | 156        | 163        | 65         | 33         | 162        | 155        | 159       |
| 7         | 403        | 386        | 359        | 105        | 63         | 366        | 393        | 381       |
| 8         | 898        | 930        | 855        | 255        | 106        | 946        | 904        | 907       |
| 9         | 1075       | 1141       | 992        | 361        | 120        | 1204       | 1027       | 1088      |
| 10        | 654        | 618        | 598        | 548        | 276        | 680        | 641        | 638       |
| 11        | 441        | 464        | 486        | 750        | 509        | 448        | 465        | 461       |
| 12        | 419        | 498        | 471        | 712        | 577        | 435        | 409        | 446       |
| 13        | 461        | 465        | 507        | 662        | 603        | 495        | 450        | 476       |
| 14        | 494        | 476        | 547        | 600        | 549        | 469        | 468        | 491       |
| 15        | 531        | 518        | 572        | 602        | 492        | 547        | 503        | 534       |
| 16        | 486        | 524        | 598        | 554        | 495        | 496        | 500        | 521       |
| 17        | 611        | 608        | 681        | 520        | 400        | 607        | 584        | 618       |
| 18        | 706        | 722        | 671        | 498        | 415        | 733        | 738        | 714       |
| 19        | 568        | 567        | 563        | 436        | 345        | 557        | 580        | 567       |
| 20        | 391        | 387        | 394        | 289        | 294        | 368        | 389        | 386       |
| 21        | 244        | 243        | 212        | 184        | 189        | 213        | 227        | 228       |
| 22        | 173        | 172        | 144        | 139        | 151        | 188        | 174        | 170       |
| 23        | 114        | 139        | 120        | 139        | 99         | 103        | 110        | 117       |
| 24        | 46         | 33         | 89         | 94         | 44         | 45         | 53         | 53        |
| 7 10      | 7244       | 7504       | 7541       | 6409       | 1007       | 7617       | 7260       | 7460      |

| 7-19 | 7344 | 7531 | 7541 | 6498 | 4887 | 7617 | 7269 | 7460 |
|------|------|------|------|------|------|------|------|------|
| 6-22 | 8555 | 8719 | 8650 | 7215 | 5584 | 8752 | 8452 | 8626 |
| 6-24 | 8715 | 8891 | 8859 | 7448 | 5727 | 8900 | 8615 | 8796 |
| 0-24 | 9039 | 9214 | 9176 | 7663 | 5879 | 9194 | 8923 | 9109 |



| 7 Day Ave  35 20 19 36 38 128 296 699 846 574 509 503 520 515 538 522 573 640 517 359 216 163 118 58 |
|--|
| 35   |
| 20   |
| 19   |
| 36   |
| 38   |
| 128  |
| 296  |
| 699  |
| 846  |
| 574  |
| 509  |
| 503  |
| 520  |
| 515  |
| 538  |
| 522  |
| 573  |
| 640  |
| 517  |
| 359  |
| 216  |
| 163  |
| 118  |
| 58   |
|  |

| 6955  |  |
|-------|--|
| 7990  |  |
| 8165  |  |
| 9///1 |  |

Channel 1 - Eastbound

#### **Average Speed**

Week 1

|           | 13/07/2016 | 14/07/2016 | 15/07/2016 | 16/07/2016 | 17/07/2016 | 18/07/2016 | 19/07/2016 |
|-----------|------------|------------|------------|------------|------------|------------|------------|
| Hr Ending | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday    |
| 1         | 43.9       | 43.3       | 46.2       | 48.9       | 47.9       | 42.3       | 44.2       |
| 2         | 49.5       | 46.8       | 44.2       | 48.6       | 48.6       | 47.7       | 47.3       |
| 3         | 47.6       | 44.3       | 48.1       | 48.4       | 48.4       | 46.7       | 45.6       |
| 4         | 48.4       | 47.1       | 49.2       | 48.6       | 46.9       | 46.5       | 47.1       |
| 5         | 47.6       | 47.1       | 48.8       | 48.5       | 49.9       | 47.9       | 47.6       |
| 6         | 47.7       | 47.3       | 46.0       | 46.8       | 47.1       | 48.5       | 47.6       |
| 7         | 45.4       | 46.2       | 46.2       | 49.2       | 47.1       | 47.5       | 45.9       |
| 8         | 43.2       | 43.3       | 42.7       | 46.5       | 46.8       | 43.7       | 42.9       |
| 9         | 42.0       | 40.3       | 41.8       | 45.4       | 44.9       | 39.3       | 42.0       |
| 10        | 43.8       | 43.3       | 43.4       | 44.7       | 45.0       | 43.8       | 44.0       |
| 11        | 43.1       | 42.9       | 42.7       | 44.1       | 44.5       | 43.4       | 43.3       |
| 12        | 42.9       | 43.2       | 44.6       | 42.7       | 44.6       | 43.0       | 43.0       |
| 13        | 43.3       | 44.2       | 43.7       | 44.8       | 44.1       | 43.2       | 43.1       |
| 14        | 44.3       | 44.6       | 43.3       | 45.7       | 44.6       | 44.3       | 44.0       |
| 15        | 43.2       | 43.8       | 43.3       | 46.3       | 45.5       | 43.0       | 43.1       |
| 16        | 43.0       | 43.9       | 43.5       | 45.5       | 46.4       | 43.3       | 42.9       |
| 17        | 43.5       | 43.9       | 43.5       | 45.4       | 46.7       | 43.4       | 43.1       |
| 18        | 44.4       | 43.5       | 44.0       | 45.7       | 47.4       | 44.4       | 44.5       |
| 19        | 45.0       | 44.7       | 45.9       | 46.7       | 47.1       | 45.2       | 44.8       |
| 20        | 45.9       | 45.2       | 46.9       | 47.8       | 47.5       | 45.7       | 46.0       |
| 21        | 44.9       | 45.5       | 47.7       | 47.1       | 48.1       | 48.2       | 44.6       |
| 22        | 46.1       | 46.5       | 45.5       | 46.4       | 47.6       | 46.2       | 45.2       |
| 23        | 46.6       | 46.3       | 48.3       | 46.9       | 47.9       | 47.0       | 46.6       |
| 24        | 47.5       | 43.8       | 46.9       | 47.8       | 47.8       | 45.4       | 48.0       |
| 10-12     | 43.0       | 43.0       | 43.7       | 43.4       | 44.5       | 43.2       | 43.1       |
| 14-16     | 43.1       | 43.9       | 43.4       | 45.9       | 45.9       | 43.1       | 43.0       |
| 0-24      | 43.9       | 43.7       | 44.0       | 45.5       | 45.8       | 43.7       | 43.8       |

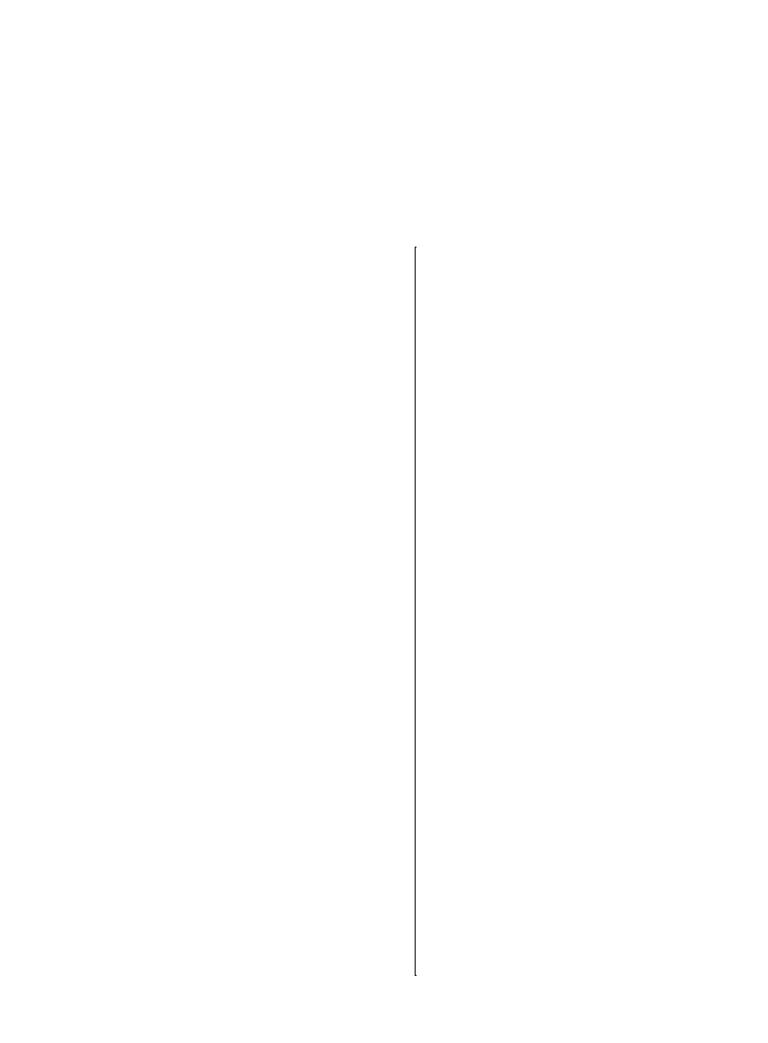
7 Day Ave 44.3

Channel 1 - Eastbound

85th Percentile

|               | 13/07/2016   | 14/07/2016   | 15/07/2016   | 16/07/2016   | 17/07/2016   | 18/07/2016   | 19/07/2016   |
|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Hr Ending     | Wednesday    | Thursday     | Friday       | Saturday     | Sunday       | Monday       | Tuesday      |
| 1             | 48.7         | 53.6         | 54.0         | 58.7         | 58.9         | 53.7         | 48.2         |
| 2             | 53.5         | 53.3         | 53.4         | 58.9         | 53.7         | 53.9         | 53.5         |
| 3             | 58.6         | 48.3         | 58.3         | 53.8         | 53.5         | 53.5         | 53.3         |
| 4             | 58.3         | 53.8         | 58.2         | 58.0         | 53.4         | 53.1         | 53.3         |
| 5             | 58.3         | 58.8         | 53.2         | 53.5         | 53.1         | 53.8         | 58.0         |
| 6             | 58.8         | 53.6         | 53.6         | 53.9         | 53.8         | 53.4         | 53.5         |
| 7             | 53.0         | 54.0         | 53.4         | 58.4         | 58.5         | 53.5         | 53.2         |
| 8             | 48.8         | 48.9         | 48.4         | 53.7         | 58.8         | 48.5         | 48.9         |
| 9             | 48.8         | 48.2         | 48.7         | 53.5         | 53.6         | 48.2         | 48.6         |
| 10            | 48.7         | 48.7         | 48.3         | 53.5         | 53.8         | 48.3         | 48.8         |
| 11            | 48.0         | 49.0         | 48.6         | 48.5         | 53.0         | 53.1         | 53.9         |
| 12            | 48.4         | 48.2         | 48.2         | 48.4         | 53.2         | 48.6         | 48.3         |
| 13            | 48.9         | 48.5         | 48.2         | 53.4         | 48.1         | 48.2         | 48.5         |
| 14            | 48.8         | 53.1         | 48.6         | 53.3         | 53.1         | 48.9         | 48.1         |
| 15            | 48.4         | 49.0         | 48.1         | 53.1         | 53.3         | 48.1         | 48.6         |
| 16            | 49.0         | 48.7         | 48.5         | 53.2         | 53.1         | 48.4         | 48.4         |
| 17            | 48.9         | 48.0         | 48.9         | 54.0         | 53.0         | 48.3         | 49.0         |
| 18            | 48.1         | 48.6         | 53.3         | 53.1         | 53.5         | 48.9         | 48.1         |
| 19            | 53.9         | 53.1         | 53.8         | 53.4         | 53.7         | 53.8         | 53.9         |
| 20            | 53.4         | 53.1         | 53.4         | 53.4         | 53.5         | 53.3         | 53.6         |
| 21            | 53.5         | 53.8         | 53.3         | 53.5         | 53.8         | 53.7         | 53.3         |
| 22            | 53.8         | 53.3         | 53.9         | 53.2         | 58.1         | 58.3         | 53.1         |
| 23            | 58.1         | 53.0         | 58.6         | 53.5         | 53.2         | 53.1         | 53.5         |
| 24            | 58.6         | 53.3         | 53.6         | 53.3         | 53.7         | 48.0         | 58.2         |
| 10 10         | 40 E         | 40.4         | 40.4         | 10.6         | E2 E         | 40.0         | 40.0         |
| 10-12         | 48.5         | 48.4         | 48.4         | 48.6         | 53.5         | 48.3         | 49.0         |
| 14-16<br>0-24 | 48.3<br>48.6 | 48.3<br>48.9 | 48.1<br>48.6 | 53.5<br>53.2 | 53.4<br>53.1 | 48.8<br>48.3 | 48.1<br>48.0 |

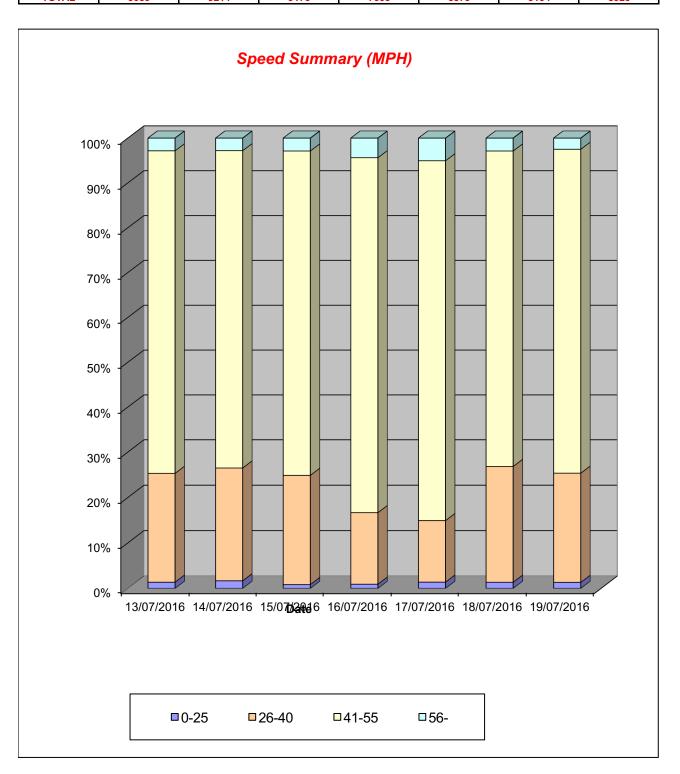
| 7 Day Ayo | 40 B |
|-----------|------|

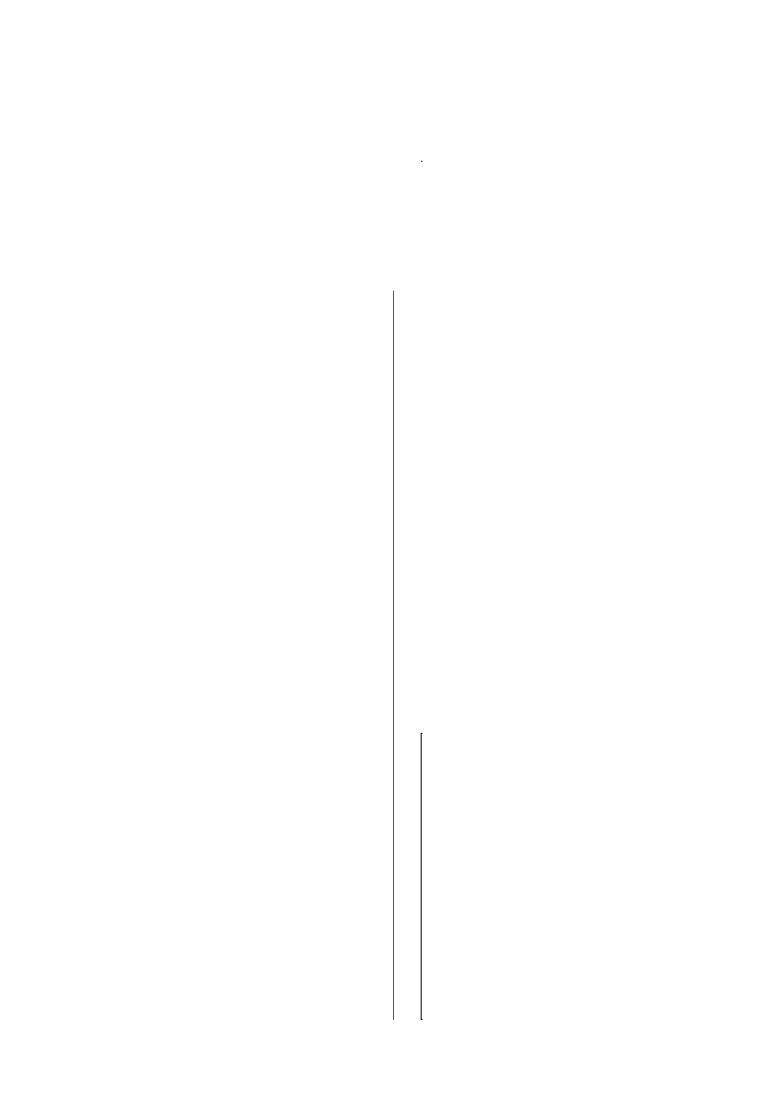


Channel 1 - Eastbound

#### **Speed Summary**

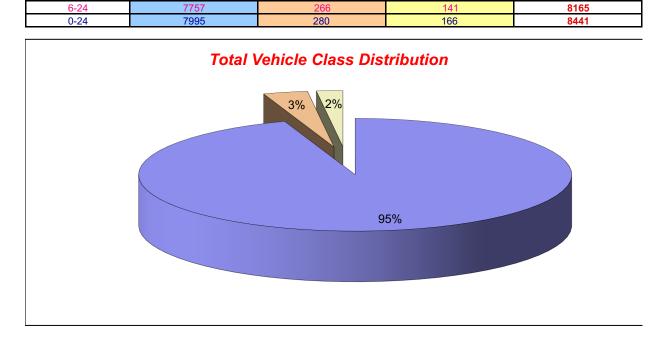
|             | 13/07/2016 | 14/07/2016 | 15/07/2016 | 16/07/2016 | 17/07/2016 | 18/07/2016 | 19/07/2016 |
|-------------|------------|------------|------------|------------|------------|------------|------------|
| Speed (MPH) | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday    |
| 0-25        | 123        | 154        | 77         | 71         | 81         | 124        | 118        |
| 26-40       | 2167       | 2289       | 2207       | 1207       | 797        | 2344       | 2146       |
| 41-55       | 6493       | 6513       | 6628       | 6050       | 4704       | 6462       | 6437       |
| 56-         | 256        | 258        | 264        | 335        | 297        | 264        | 222        |
|             |            |            |            |            |            |            |            |
| TOTAL       | 9039       | 9214       | 9176       | 7663       | 5879       | 9194       | 8923       |

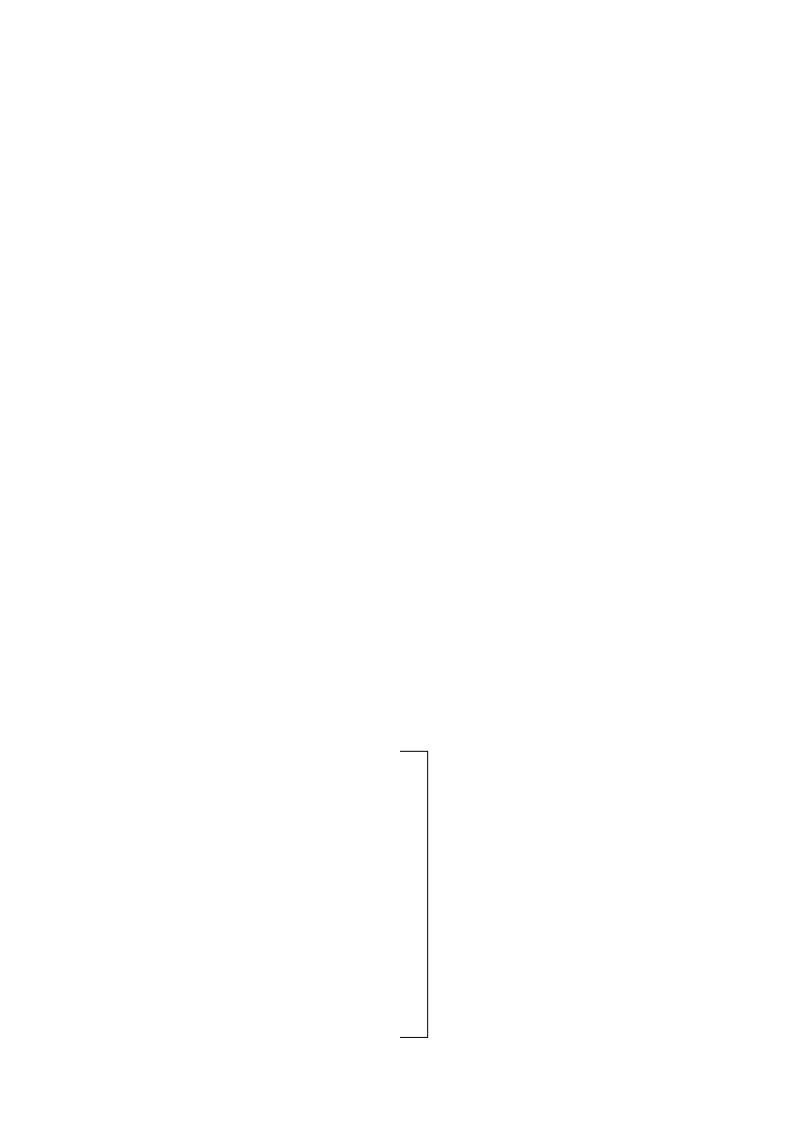




Channel 1 - Eastbound Vehicle Class Week 1

| Classes    |             | OGV1 / Bus     | OGV2             | TOTAL  |
|------------|-------------|----------------|------------------|--------|
| Day / Time | Caravan - 1 | - 2,3,5,6,7,12 | - 4,8,9,10,11,13 | - 1-13 |
| 13/07/2016 |             |                |                  |        |
| 7-19       | 6905        | 298            | 141              | 7344   |
| 6-22       | 8055        | 332            | 168              | 8555   |
| 6-24       | 8207        | 334            | 174              | 8715   |
| 0-24       | 8480        | 355            | 204              | 9039   |
| 14/07/2016 |             |                |                  |        |
| 7-19       | 7109        | 274            | 148              | 7531   |
| 6-22       | 8232        | 311            | 176              | 8719   |
| 6-24       | 8390        | 315            | 186              | 8891   |
| 0-24       | 8664        | 334            | 216              | 9214   |
| 15/07/2016 |             |                |                  |        |
| 7-19       | 7121        | 292            | 128              | 7541   |
| 6-22       | 8177        | 318            | 155              | 8650   |
| 6-24       | 8375        | 324            | 160              | 8859   |
| 0-24       | 8641        | 338            | 197              | 9176   |
| 16/07/2016 |             |                |                  |        |
| 7-19       | 6341        | 116            | 41               | 6498   |
| 6-22       | 7036        | 131            | 48               | 7215   |
| 6-24       | 7259        | 136            | 53               | 7448   |
| 0-24       | 7450        | 145            | 68               | 7663   |
| 17/07/2016 |             |                |                  |        |
| 7-19       | 4769        | 77             | 41               | 4887   |
| 6-22       | 5447        | 91             | 46               | 5584   |
| 6-24       | 5585        | 92             | 50               | 5727   |
| 0-24       | 5725        | 95             | 59               | 5879   |
| 18/07/2016 |             |                |                  |        |
| 7-19       | 7143        | 314            | 160              | 7617   |
| 6-22       | 8227        | 345            | 180              | 8752   |
| 6-24       | 8358        | 350            | 192              | 8900   |
| 0-24       | 8617        | 365            | 212              | 9194   |
| 19/07/2016 |             |                |                  |        |
| 7-19       | 6843        | 282            | 144              | 7269   |
| 6-22       | 7973        | 310            | 169              | 8452   |
| 6-24       | 8128        | 312            | 175              | 8615   |
| 0-24       | 8389        | 329            | 205              | 8923   |
| A.,,,,,,,  |             |                |                  |        |
| Average    |             | 226            | 445              |        |
| 7-19       | 6604        | 236            | 115              | 6955   |
| 6-22       | 7592        | 263            | 135              | 7990   |
| 6-24       | 7757        | 266            | 141              | 8165   |



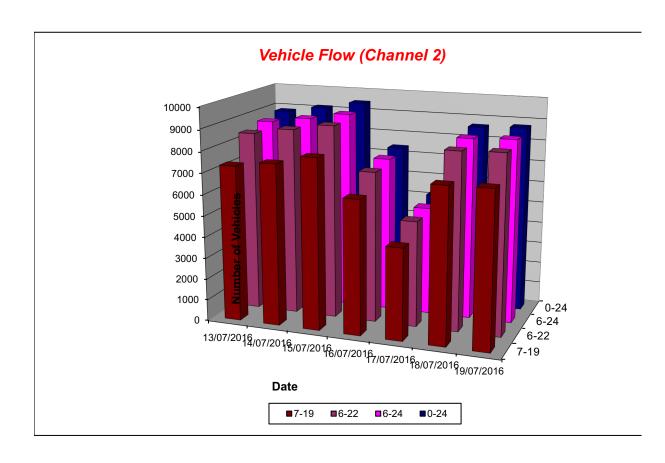


Channel 2 - Westbound

**Vehicle Flow** 

|           | 13/07/2016 | 14/07/2016 | 15/07/2016 | 16/07/2016 | 17/07/2016 | 18/07/2016 | 19/07/2016 |           |
|-----------|------------|------------|------------|------------|------------|------------|------------|-----------|
| Hr Ending | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday    | 5 Day Ave |
| 1         | 25         | 35         | 37         | 44         | 57         | 22         | 22         | 28        |
| 2         | 18         | 23         | 13         | 19         | 37         | 15         | 18         | 17        |
| 3         | 17         | 15         | 18         | 18         | 14         | 14         | 16         | 16        |
| 4         | 16         | 14         | 19         | 12         | 12         | 15         | 16         | 16        |
| 5         | 46         | 46         | 44         | 16         | 13         | 35         | 39         | 42        |
| 6         | 75         | 74         | 98         | 32         | 16         | 72         | 73         | 78        |
| 7         | 248        | 252        | 231        | 94         | 71         | 218        | 246        | 239       |
| 8         | 575        | 572        | 571        | 210        | 86         | 547        | 556        | 564       |
| 9         | 542        | 561        | 510        | 351        | 131        | 508        | 512        | 527       |
| 10        | 429        | 440        | 467        | 523        | 189        | 445        | 430        | 442       |
| 11        | 352        | 401        | 440        | 605        | 420        | 352        | 343        | 378       |
| 12        | 432        | 437        | 487        | 678        | 454        | 417        | 444        | 443       |
| 13        | 463        | 525        | 573        | 674        | 563        | 476        | 473        | 502       |
| 14        | 522        | 496        | 625        | 596        | 482        | 523        | 538        | 541       |
| 15        | 525        | 593        | 697        | 592        | 465        | 501        | 493        | 562       |
| 16        | 680        | 663        | 843        | 574        | 425        | 658        | 676        | 704       |
| 17        | 917        | 980        | 979        | 553        | 429        | 916        | 888        | 936       |
| 18        | 1118       | 1109       | 1060       | 487        | 332        | 1150       | 1162       | 1120      |
| 19        | 742        | 763        | 710        | 429        | 309        | 715        | 722        | 730       |
| 20        | 442        | 476        | 435        | 310        | 285        | 450        | 431        | 447       |
| 21        | 282        | 268        | 226        | 211        | 172        | 240        | 282        | 260       |
| 22        | 161        | 197        | 179        | 161        | 136        | 175        | 159        | 174       |
| 23        | 158        | 141        | 123        | 121        | 79         | 125        | 150        | 139       |
| 24        | 72         | 51         | 80         | 88         | 48         | 67         | 61         | 66        |
| 7-19      | 7297       | 7540       | 7962       | 6272       | 4285       | 7208       | 7237       | 7449      |

| 7-19 | 7297 | 7540 | 7962 | 6272 | 4285 | 7208 | 7237 | 7449 |
|------|------|------|------|------|------|------|------|------|
| 6-22 | 8430 | 8733 | 9033 | 7048 | 4949 | 8291 | 8355 | 8568 |
| 6-24 | 8660 | 8925 | 9236 | 7257 | 5076 | 8483 | 8566 | 8774 |
| 0-24 | 8857 | 9132 | 9465 | 7398 | 5225 | 8656 | 8750 | 8972 |



| 7 Day Ave  |
|--|
| 35   |
| 20   |
| 35<br>20<br>16<br>15<br>34<br>63<br>194<br>445<br>445<br>418<br>416<br>478<br>535<br>540<br>552<br>646 |
| 15   |
| 34   |
| 63   |
| 194  |
| 445  |
| 445  |
| 418  |
| 416  |
| 478  |
| 535  |
| 540  |
| 552  |
| 646  |
| 809  |
| 917  |
| 809<br>917<br>627<br>404   |
| 404  |
| 240  |
| 167  |
| 167<br>128<br>67   |
| 67   |
|  |

| 6829 |  |
|------|--|
| 7834 |  |
| 8029 |  |
| 0212 |  |

Channel 2 - Westbound

#### **Average Speed**

Week 1

|           | 13/07/2016 | 14/07/2016 | 15/07/2016 | 16/07/2016 | 17/07/2016 | 18/07/2016 | 19/07/2016 |
|-----------|------------|------------|------------|------------|------------|------------|------------|
| Hr Ending | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday    |
| 1         | 40.8       | 46.2       | 47.3       | 44.7       | 47.5       | 43.5       | 40.5       |
| 2         | 47.4       | 48.5       | 46.7       | 44.8       | 47.6       | 44.3       | 45.6       |
| 3         | 43.9       | 47.7       | 47.0       | 44.9       | 48.2       | 47.5       | 44.2       |
| 4         | 46.1       | 45.5       | 48.3       | 42.6       | 44.2       | 46.5       | 48.0       |
| 5         | 46.4       | 44.6       | 44.8       | 48.3       | 48.2       | 49.4       | 46.3       |
| 6         | 47.3       | 47.7       | 47.9       | 47.5       | 48.6       | 47.8       | 47.9       |
| 7         | 47.1       | 47.0       | 44.7       | 52.0       | 51.1       | 47.2       | 47.1       |
| 8         | 42.5       | 42.0       | 42.4       | 48.6       | 48.9       | 44.0       | 42.7       |
| 9         | 42.9       | 41.4       | 40.9       | 45.7       | 45.9       | 42.1       | 42.5       |
| 10        | 42.7       | 41.6       | 43.0       | 43.9       | 45.8       | 43.5       | 43.0       |
| 11        | 42.8       | 41.5       | 41.7       | 42.8       | 43.8       | 43.0       | 42.8       |
| 12        | 41.5       | 40.9       | 41.9       | 41.9       | 43.7       | 41.6       | 41.2       |
| 13        | 41.4       | 40.9       | 42.3       | 42.3       | 43.8       | 41.4       | 41.4       |
| 14        | 40.2       | 42.1       | 41.5       | 43.5       | 43.4       | 40.5       | 39.8       |
| 15        | 40.5       | 41.4       | 40.5       | 43.1       | 44.4       | 40.3       | 40.3       |
| 16        | 39.9       | 40.2       | 39.7       | 45.4       | 42.9       | 40.1       | 39.6       |
| 17        | 37.1       | 37.7       | 39.0       | 44.0       | 44.7       | 37.1       | 37.1       |
| 18        | 32.3       | 36.8       | 36.9       | 44.5       | 44.3       | 31.9       | 32.2       |
| 19        | 41.1       | 40.4       | 40.6       | 44.4       | 45.9       | 40.9       | 41.0       |
| 20        | 42.7       | 41.6       | 45.2       | 45.9       | 46.2       | 45.1       | 43.1       |
| 21        | 45.0       | 44.5       | 45.6       | 45.3       | 44.6       | 46.4       | 45.4       |
| 22        | 45.9       | 44.1       | 43.9       | 44.7       | 45.8       | 43.9       | 45.9       |
| 23        | 44.3       | 45.4       | 44.5       | 45.3       | 45.3       | 45.8       | 43.6       |
| 24        | 46.7       | 43.0       | 47.9       | 46.0       | 47.5       | 47.9       | 46.0       |
| 10-12     | 42.1       | 41.2       | 41.8       | 42.3       | 43.7       | 42.3       | 41.9       |
| 14-16     | 40.2       | 40.8       | 40.1       | 44.2       | 43.7       | 40.2       | 39.9       |
| 0-24      | 40.5       | 40.8       | 41.2       | 44.1       | 44.6       | 40.6       | 40.3       |

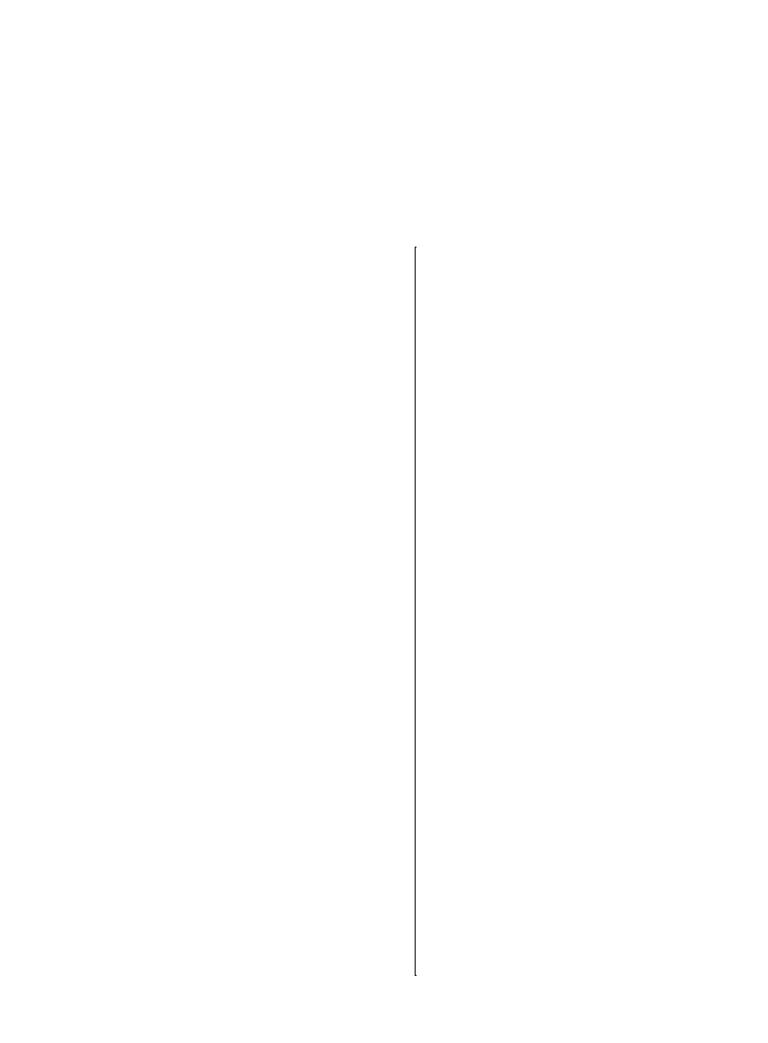
7 Day Ave 41.7

Channel 2 - Westbound

### 85th Percentile

|           | 13/07/2016 | 14/07/2016 | 15/07/2016 | 16/07/2016 | 17/07/2016 | 18/07/2016 | 19/07/2016 |
|-----------|------------|------------|------------|------------|------------|------------|------------|
| Hr Ending | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday    |
| 1         | 48.3       | 53.3       | 58.7       | 53.6       | 53.2       | 53.6       | 48.8       |
| 2         | 58.5       | 65.8       | 53.5       | 53.3       | 58.2       | 53.8       | 53.3       |
| 3         | 48.9       | 53.2       | 58.6       | 53.1       | 53.3       | 58.5       | 48.7       |
| 4         | 53.5       | 48.5       | 58.2       | 48.2       | 53.8       | 53.2       | 53.4       |
| 5         | 53.4       | 53.2       | 53.5       | 53.1       | 53.1       | 58.9       | 53.8       |
| 6         | 53.8       | 53.6       | 53.7       | 58.4       | 53.5       | 53.4       | 58.7       |
| 7         | 53.8       | 53.4       | 53.8       | 59.0       | 58.8       | 53.3       | 53.4       |
| 8         | 48.7       | 48.9       | 48.4       | 53.5       | 58.8       | 53.8       | 48.1       |
| 9         | 48.7       | 48.5       | 48.9       | 53.5       | 53.3       | 48.2       | 48.4       |
| 10        | 49.0       | 48.2       | 48.7       | 49.0       | 54.0       | 48.4       | 48.3       |
| 11        | 48.3       | 48.7       | 48.1       | 48.2       | 48.8       | 48.2       | 48.7       |
| 12        | 48.5       | 48.7       | 48.6       | 48.4       | 48.7       | 48.9       | 48.3       |
| 13        | 48.4       | 48.6       | 48.7       | 48.4       | 48.9       | 48.6       | 48.8       |
| 14        | 48.7       | 48.8       | 48.0       | 48.3       | 48.9       | 48.4       | 48.2       |
| 15        | 48.2       | 48.2       | 48.4       | 48.5       | 48.4       | 48.4       | 48.6       |
| 16        | 48.4       | 48.8       | 48.4       | 53.1       | 48.1       | 48.9       | 49.0       |
| 17        | 43.5       | 43.2       | 43.3       | 53.5       | 54.0       | 48.6       | 43.2       |
| 18        | 43.8       | 44.0       | 44.0       | 49.0       | 53.8       | 43.9       | 43.9       |
| 19        | 48.5       | 48.1       | 48.8       | 48.6       | 53.7       | 48.5       | 48.1       |
| 20        | 48.4       | 48.1       | 53.7       | 53.9       | 53.4       | 53.3       | 49.0       |
| 21        | 53.5       | 53.8       | 53.4       | 53.7       | 53.0       | 53.9       | 53.6       |
| 22        | 53.2       | 53.4       | 48.7       | 53.4       | 53.2       | 53.3       | 53.6       |
| 23        | 53.6       | 53.5       | 53.3       | 53.7       | 53.2       | 53.3       | 48.9       |
| 24        | 53.5       | 53.1       | 58.4       | 53.1       | 58.5       | 53.2       | 53.6       |
| <u>-</u>  | ·          |            |            | <u> </u>   |            | <u> </u>   | <u>-</u>   |
| 10-12     | 48.7       | 48.1       | 48.4       | 48.8       | 48.4       | 48.3       | 48.2       |
| 14-16     | 48.9       | 48.2       | 48.9       | 53.7       | 48.1       | 48.0       | 48.9       |
| 0-24      | 48.4       | 48.0       | 48.1       | 53.5       | 53.3       | 48.7       | 48.1       |

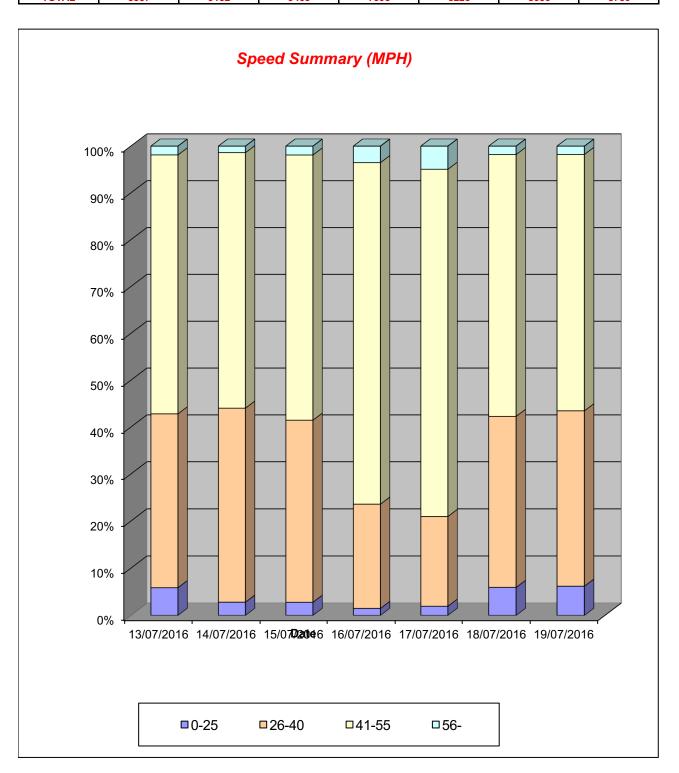
7 Day Ave 49.7

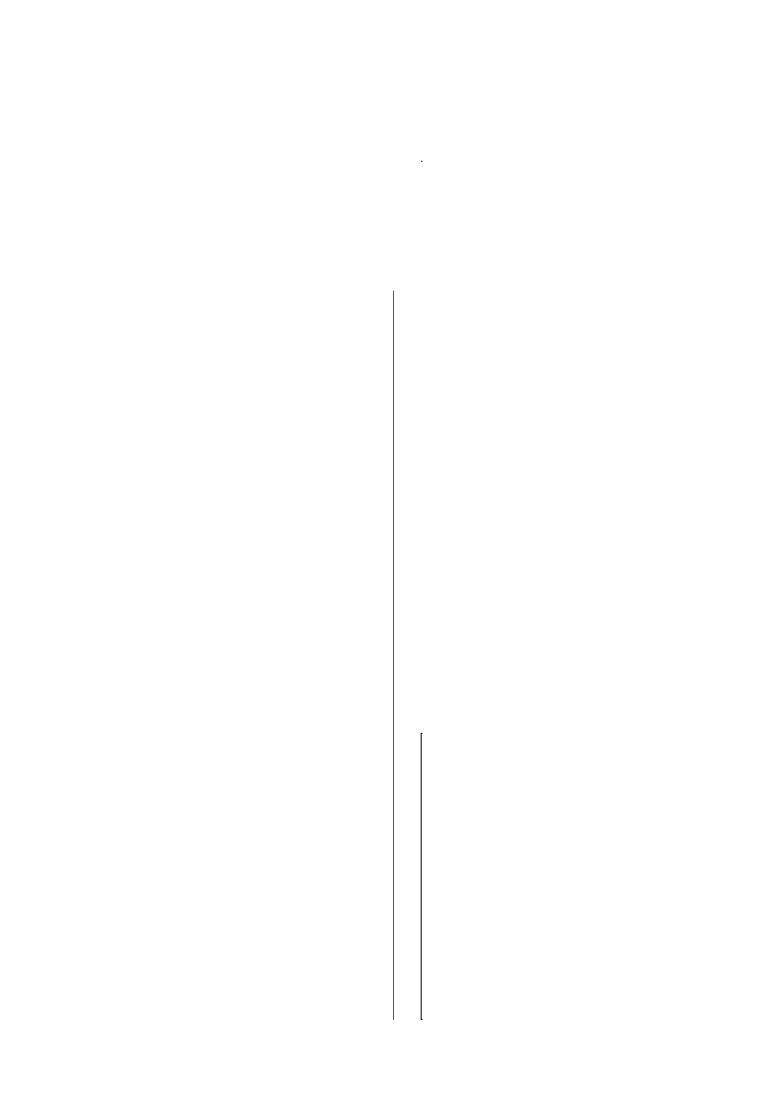


Channel 2 - Westbound

#### **Speed Summary**

|             | 13/07/2016 | 14/07/2016 | 15/07/2016 | 16/07/2016 | 17/07/2016 | 18/07/2016 | 19/07/2016 |
|-------------|------------|------------|------------|------------|------------|------------|------------|
| Speed (MPH) | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday    |
| 0-25        | 521        | 257        | 264        | 110        | 102        | 515        | 543        |
| 26-40       | 3273       | 3766       | 3663       | 1637       | 995        | 3147       | 3262       |
| 41-55       | 4897       | 4982       | 5359       | 5390       | 3870       | 4839       | 4790       |
| 56-         | 166        | 127        | 179        | 261        | 258        | 155        | 155        |
| -           |            |            |            |            |            |            |            |
| TOTAL       | 8857       | 9132       | 9465       | 7398       | 5225       | 8656       | 8750       |

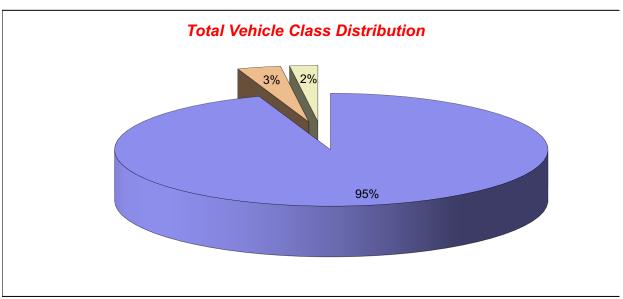


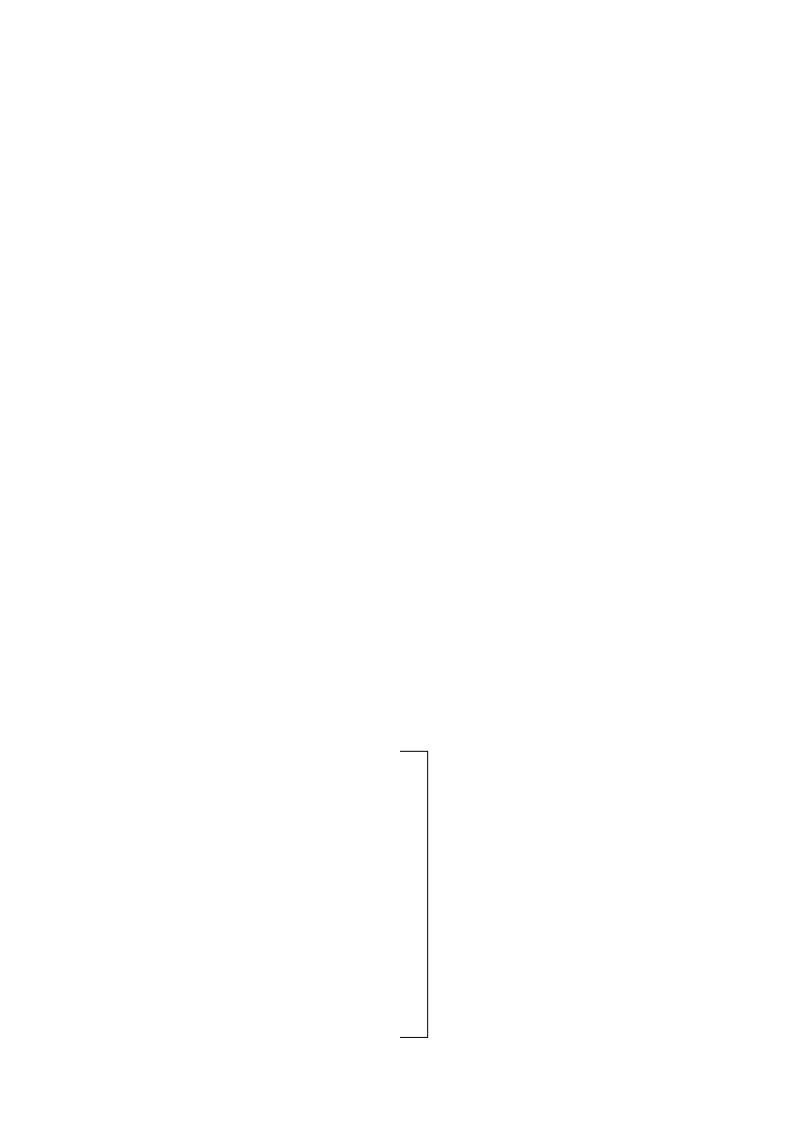


Channel 2 - Westbound **Vehicle Class** Week 1

| Classes      | Car / LGV / | OGV1 / Bus     | OGV2             | TOTAL  |
|--------------|-------------|----------------|------------------|--------|
| Day / Time   | Caravan - 1 | - 2,3,5,6,7,12 | - 4,8,9,10,11,13 | - 1-13 |
| 13/07/2016   |             |                |                  |        |
| 7-19         | 6882        | 261            | 154              | 7297   |
| 6-22         | 7954        | 296            | 180              | 8430   |
| 6-24         | 8170        | 301            | 189              | 8660   |
| 0-24         | 8293        | 332            | 232              | 8857   |
| 14/07/2016   |             |                |                  |        |
| 7-19         | 7096        | 295            | 149              | 7540   |
| 6-22         | 8218        | 333            | 182              | 8733   |
| 6-24         | 8398        | 335            | 192              | 8925   |
| 0-24         | 8549        | 359            | 224              | 9132   |
| 15/07/2016   |             |                |                  |        |
| 7-19         | 7553        | 272            | 137              | 7962   |
| 6-22         | 8557        | 306            | 170              | 9033   |
| 6-24         | 8753        | 310            | 173              | 9236   |
| 0-24         | 8916        | 352            | 197              | 9465   |
| 16/07/2016   |             |                |                  |        |
| 7-19         | 6135        | 102            | 35               | 6272   |
| 6-22         | 6891        | 117            | 40               | 7048   |
| 6-24         | 7095        | 119            | 43               | 7257   |
| 0-24         | 7213        | 133            | 52               | 7398   |
| 17/07/2016   |             |                |                  |        |
| 7-19         | 4190        | 53             | 42               | 4285   |
| 6-22         | 4833        | 63             | 53               | 4949   |
| 6-24         | 4952        | 66             | 58               | 5076   |
| 0-24         | 5085        | 76             | 64               | 5225   |
| 18/07/2016   |             |                |                  |        |
| 7-19         | 6795        | 253            | 160              | 7208   |
| 6-22         | 7837        | 276            | 178              | 8291   |
| 6-24         | 8013        | 281            | 189              | 8483   |
| 0-24         | 8138        | 306            | 212              | 8656   |
| 19/07/2016   |             |                |                  |        |
| 7-19         | 6832        | 248            | 157              | 7237   |
| 6-22         | 7890        | 284            | 181              | 8355   |
| 6-24         | 8089        | 288            | 189              | 8566   |
| 0-24         | 8209        | 312            | 229              | 8750   |
| Average      |             |                |                  |        |
| 7-19         | 6498        | 212            | 119              | 6829   |
| 6-22         | 7454        | 239            | 141              | 7834   |
| 6-24         | 7639        | 243            | 148              | 8029   |
| b- <b>24</b> | /639        | 243            | 148              | 8029   |

| Average |      |     |     |      |
|---------|------|-----|-----|------|
| 7-19    | 6498 | 212 | 119 | 6829 |
| 6-22    | 7454 | 239 | 141 | 7834 |
| 6-24    | 7639 | 243 | 148 | 8029 |
| 0-24    | 7772 | 267 | 173 | 8212 |



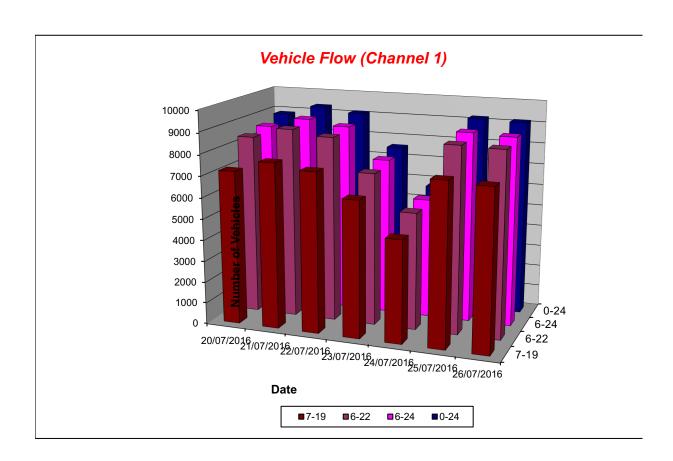


Channel 1 - Eastbound

**Vehicle Flow** 

|           | 20/07/2016 | 21/07/2016 | 22/07/2016 | 23/07/2016 | 24/07/2016 | 25/07/2016 | 26/07/2016 |           |
|-----------|------------|------------|------------|------------|------------|------------|------------|-----------|
| Hr Ending | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday    | 5 Day Ave |
| 1         | 34         | 18         | 38         | 51         | 57         | 17         | 40         | 29        |
| 2         | 7          | 16         | 11         | 18         | 35         | 12         | 22         | 14        |
| 3         | 17         | 14         | 18         | 23         | 17         | 19         | 20         | 18        |
| 4         | 39         | 40         | 48         | 28         | 15         | 61         | 41         | 46        |
| 5         | 45         | 46         | 58         | 26         | 13         | 44         | 43         | 47        |
| 6         | 147        | 157        | 143        | 71         | 37         | 149        | 155        | 150       |
| 7         | 402        | 386        | 383        | 101        | 50         | 354        | 389        | 383       |
| 8         | 852        | 975        | 912        | 218        | 105        | 803        | 925        | 893       |
| 9         | 959        | 1255       | 1132       | 383        | 113        | 971        | 1213       | 1106      |
| 10        | 654        | 725        | 687        | 552        | 276        | 624        | 604        | 659       |
| 11        | 450        | 449        | 431        | 660        | 516        | 457        | 466        | 451       |
| 12        | 398        | 416        | 451        | 821        | 542        | 477        | 518        | 452       |
| 13        | 447        | 489        | 485        | 693        | 575        | 511        | 461        | 479       |
| 14        | 460        | 503        | 514        | 566        | 544        | 565        | 452        | 499       |
| 15        | 505        | 560        | 505        | 564        | 473        | 579        | 512        | 532       |
| 16        | 540        | 450        | 480        | 565        | 496        | 655        | 480        | 521       |
| 17        | 605        | 586        | 584        | 490        | 397        | 646        | 576        | 599       |
| 18        | 716        | 749        | 734        | 487        | 403        | 706        | 706        | 722       |
| 19        | 602        | 563        | 559        | 370        | 348        | 561        | 538        | 565       |
| 20        | 381        | 366        | 377        | 299        | 293        | 428        | 376        | 386       |
| 21        | 253        | 232        | 243        | 195        | 192        | 199        | 222        | 230       |
| 22        | 178        | 179        | 165        | 163        | 154        | 142        | 190        | 171       |
| 23        | 130        | 97         | 118        | 136        | 96         | 124        | 153        | 124       |
| 24        | 46         | 55         | 35         | 86         | 48         | 83         | 28         | 49        |
| 7-19      | 7188       | 7720       | 7474       | 6369       | 4788       | 7555       | 7451       | 7478      |

| 7-19 | 7188 | 7720 | 7474 | 6369 | 4788 | 7555 | 7451 | 7478 |
|------|------|------|------|------|------|------|------|------|
| 6-22 | 8402 | 8883 | 8642 | 7127 | 5477 | 8678 | 8628 | 8647 |
| 6-24 | 8578 | 9035 | 8795 | 7349 | 5621 | 8885 | 8809 | 8820 |
| 0-24 | 8867 | 9326 | 9111 | 7566 | 5795 | 9187 | 9130 | 9124 |



### Week 2

| 7 Day Ave  |
|--|
| 36   |
| 36<br>17<br>18<br>39<br>39<br>123                                  |
| 18   |
| 39   |
| 39   |
| 39<br>39<br>123<br>295   |
| 295  |
| 295<br>684<br>861<br>589<br>490<br>518<br>523<br>515<br>528<br>524 |
| 861  |
| 589  |
| 490  |
| 518  |
| 523  |
| 515  |
| 528  |
| 524  |
| 555<br>643   |
| 643  |
| 506  |
| 360  |
| 219  |
| 167  |
| 219<br>167<br>122  |
| 54   |
|  |

| 6935 |
|------|
| 7977 |
| 8153 |
| 8426 |

Channel 1 - Eastbound

### **Average Speed**

Week 2

|           | 20/07/2016 | 21/07/2016 | 22/07/2016 | 23/07/2016 | 24/07/2016 | 25/07/2016 | 26/07/2016 |
|-----------|------------|------------|------------|------------|------------|------------|------------|
| Hr Ending | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday    |
| 1         | 42.9       | 42.6       | 44.2       | 48.4       | 49.1       | 44.8       | 44.1       |
| 2         | 40.1       | 45.2       | 43.5       | 45.5       | 47.3       | 43.4       | 48.0       |
| 3         | 45.9       | 45.1       | 46.6       | 47.1       | 48.6       | 49.3       | 45.0       |
| 4         | 46.6       | 44.1       | 47.5       | 48.2       | 45.0       | 50.1       | 46.4       |
| 5         | 48.2       | 50.3       | 47.7       | 47.6       | 48.2       | 47.3       | 45.4       |
| 6         | 47.4       | 48.0       | 47.9       | 46.3       | 49.6       | 46.7       | 48.1       |
| 7         | 45.9       | 46.9       | 45.4       | 49.7       | 47.4       | 46.0       | 46.1       |
| 8         | 42.8       | 44.1       | 43.0       | 46.1       | 45.1       | 43.2       | 43.1       |
| 9         | 41.6       | 39.4       | 41.9       | 45.7       | 44.3       | 41.6       | 40.4       |
| 10        | 44.3       | 43.5       | 43.7       | 44.4       | 44.4       | 43.4       | 43.3       |
| 11        | 43.7       | 43.7       | 43.5       | 43.9       | 44.7       | 43.4       | 42.2       |
| 12        | 42.9       | 43.1       | 42.7       | 42.7       | 45.0       | 44.9       | 43.4       |
| 13        | 42.8       | 43.3       | 43.9       | 44.9       | 44.0       | 43.9       | 43.8       |
| 14        | 43.8       | 44.6       | 44.4       | 45.5       | 44.4       | 43.5       | 44.5       |
| 15        | 43.3       | 42.9       | 42.6       | 46.1       | 45.2       | 43.1       | 43.5       |
| 16        | 42.3       | 43.1       | 42.8       | 45.4       | 46.3       | 43.4       | 43.9       |
| 17        | 43.3       | 43.5       | 43.0       | 44.9       | 46.4       | 43.8       | 43.7       |
| 18        | 44.1       | 44.4       | 44.1       | 45.7       | 47.6       | 44.3       | 43.4       |
| 19        | 44.7       | 45.4       | 44.9       | 46.6       | 46.7       | 46.0       | 44.7       |
| 20        | 45.7       | 45.9       | 46.5       | 48.6       | 47.1       | 47.2       | 45.6       |
| 21        | 44.8       | 48.1       | 45.4       | 47.9       | 47.2       | 47.0       | 45.9       |
| 22        | 44.1       | 46.7       | 44.7       | 46.6       | 47.5       | 45.2       | 46.7       |
| 23        | 46.9       | 47.1       | 45.9       | 46.4       | 48.5       | 47.8       | 47.4       |
| 24        | 47.3       | 46.2       | 44.9       | 47.8       | 45.9       | 46.6       | 43.2       |
| 10-12     | 43.3       | 43.4       | 43.1       | 43.2       | 44.8       | 44.1       | 42.8       |
| 14-16     | 42.8       | 43.0       | 42.7       | 45.7       | 45.7       | 43.3       | 43.7       |
| 0-24      | 43.7       | 43.8       | 43.8       | 45.4       | 45.7       | 44.1       | 43.6       |

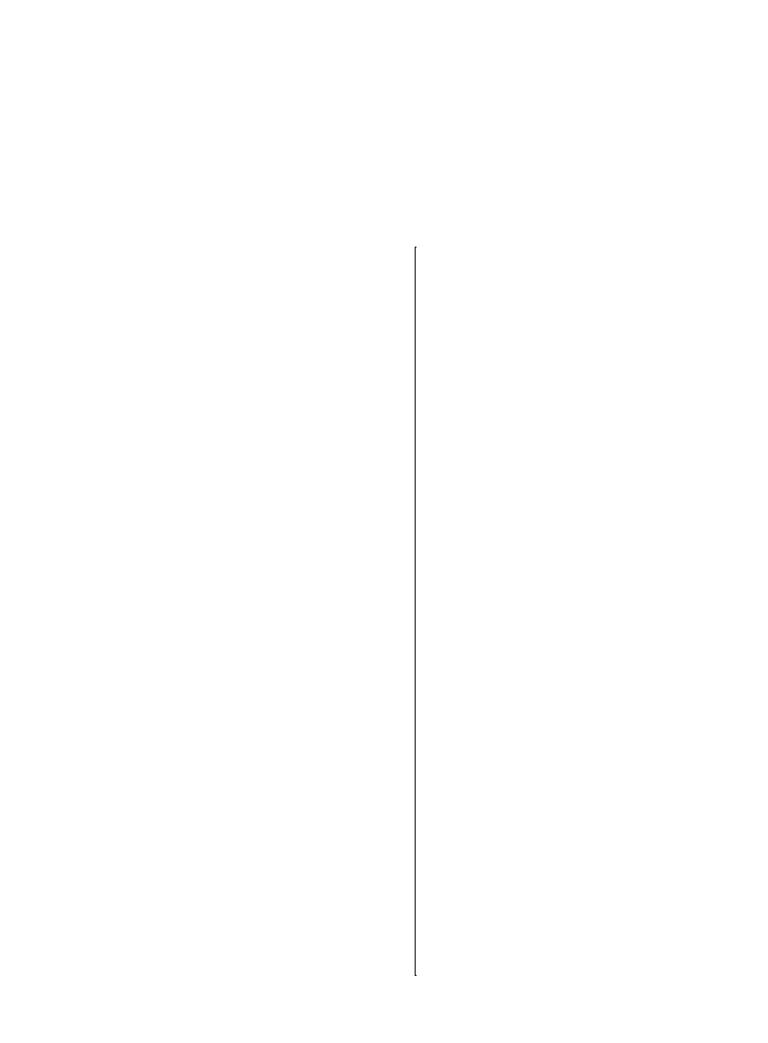
7 Day Ave 44.3

Channel 1 - Eastbound

### 85th Percentile

|           | 20/07/2016 | 21/07/2016 | 22/07/2016 | 23/07/2016 | 24/07/2016 | 25/07/2016 | 26/07/2016 |
|-----------|------------|------------|------------|------------|------------|------------|------------|
| Hr Ending | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday    |
| 1         | 48.7       | 48.6       | 49.0       | 58.7       | 58.9       | 53.7       | 58.2       |
| 2         | 53.5       | 53.3       | 53.4       | 53.9       | 53.7       | 53.9       | 53.5       |
| 3         | 53.6       | 53.3       | 53.3       | 53.8       | 53.5       | 58.5       | 48.3       |
| 4         | 48.3       | 53.8       | 53.2       | 58.0       | 53.4       | 58.1       | 53.3       |
| 5         | 58.3       | 66.3       | 58.2       | 53.5       | 53.1       | 53.8       | 53.0       |
| 6         | 53.8       | 53.6       | 58.6       | 53.9       | 53.8       | 53.4       | 53.5       |
| 7         | 53.0       | 54.0       | 53.4       | 58.4       | 58.5       | 53.5       | 53.2       |
| 8         | 48.8       | 53.9       | 48.4       | 53.7       | 53.8       | 48.5       | 48.9       |
| 9         | 48.8       | 48.2       | 48.7       | 53.5       | 53.6       | 48.2       | 48.6       |
| 10        | 53.7       | 48.7       | 48.3       | 53.5       | 53.8       | 48.3       | 53.8       |
| 11        | 53.0       | 54.0       | 53.6       | 48.5       | 53.0       | 53.1       | 48.9       |
| 12        | 48.4       | 48.2       | 48.2       | 48.4       | 53.2       | 53.6       | 53.3       |
| 13        | 48.9       | 48.5       | 48.2       | 53.4       | 48.1       | 53.2       | 48.5       |
| 14        | 48.8       | 53.1       | 48.6       | 53.3       | 48.1       | 48.9       | 53.1       |
| 15        | 48.4       | 49.0       | 48.1       | 53.1       | 53.3       | 48.1       | 48.6       |
| 16        | 49.0       | 48.7       | 48.5       | 53.2       | 53.1       | 48.4       | 48.4       |
| 17        | 48.9       | 48.0       | 48.9       | 54.0       | 53.0       | 48.3       | 49.0       |
| 18        | 48.1       | 48.6       | 48.3       | 53.1       | 53.5       | 53.9       | 48.1       |
| 19        | 48.9       | 53.1       | 48.8       | 53.4       | 53.7       | 53.8       | 53.9       |
| 20        | 48.4       | 53.1       | 53.4       | 53.4       | 53.5       | 53.3       | 53.6       |
| 21        | 53.5       | 53.8       | 53.3       | 53.5       | 53.8       | 53.7       | 53.3       |
| 22        | 53.8       | 58.3       | 53.9       | 53.2       | 53.1       | 53.3       | 53.1       |
| 23        | 58.1       | 53.0       | 53.6       | 53.5       | 53.2       | 58.1       | 53.5       |
| 24        | 53.6       | 53.3       | 53.6       | 53.3       | 53.7       | 53.0       | 53.2       |
| 10.10     | 50.5       | 10.1       | 10.1       | 40.0       | 50.5       | 50.0       | 40.0       |
| 10-12     | 53.5       | 48.4       | 48.4       | 48.6       | 53.5       | 53.3       | 49.0       |
| 14-16     | 48.3       | 48.3       | 48.1       | 53.5       | 53.4       | 48.8       | 48.1       |
| 0-24      | 48.6       | 48.9       | 53.6       | 53.2       | 53.1       | 53.3       | 48.0       |

7 Day Ave 51.2

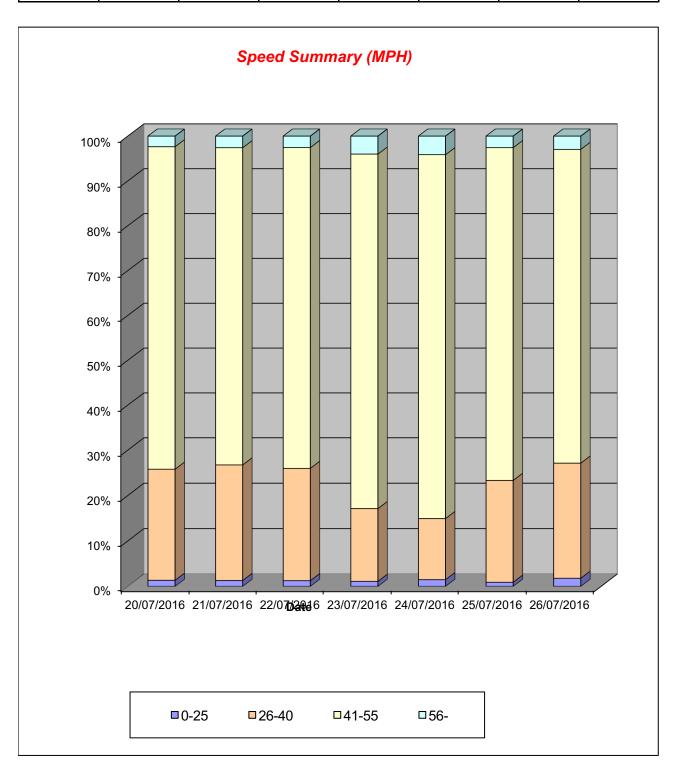


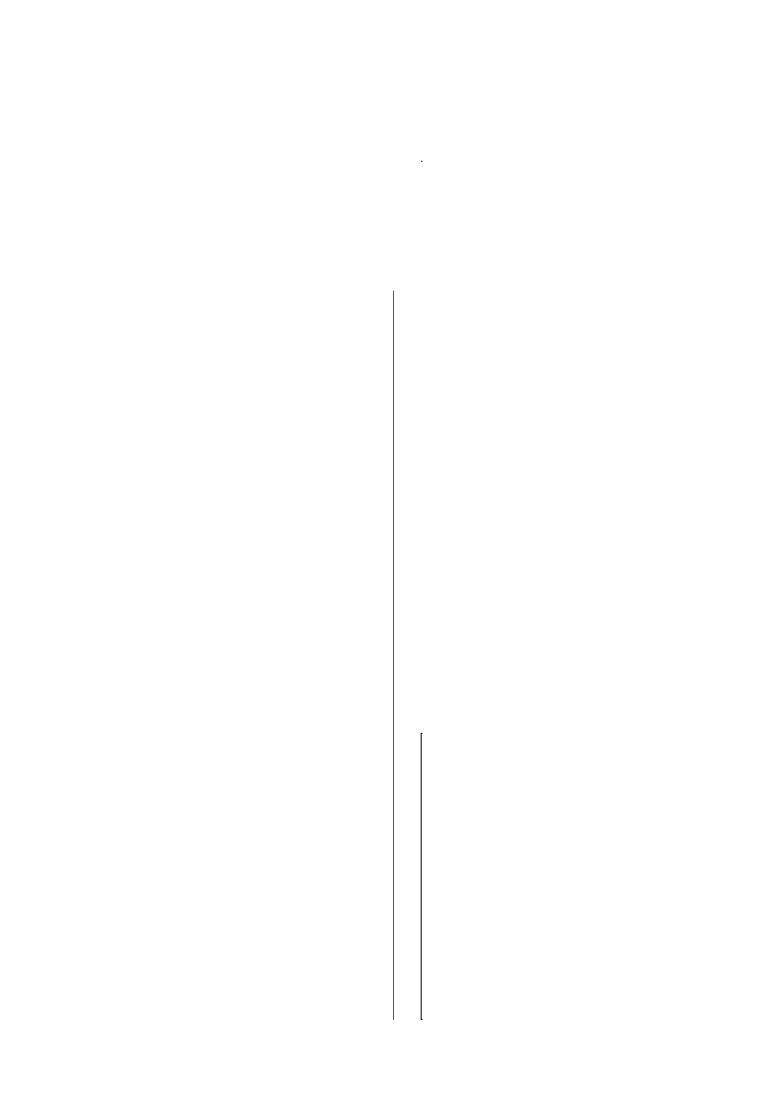
Channel 1 - Eastbound

### **Speed Summary**

Week 2

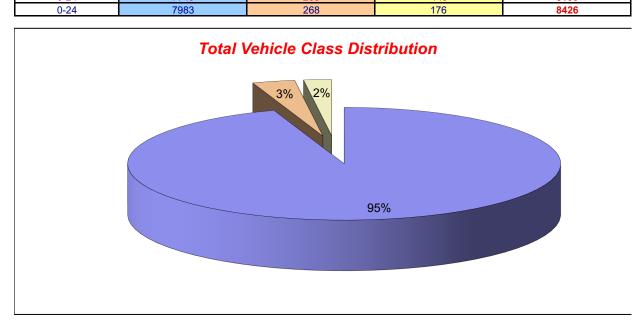
|             | 20/07/2016 | 21/07/2016 | 22/07/2016 | 23/07/2016 | 24/07/2016 | 25/07/2016 | 26/07/2016 |
|-------------|------------|------------|------------|------------|------------|------------|------------|
| Speed (MPH) | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday    |
| 0-25        | 119        | 121        | 115        | 84         | 86         | 83         | 164        |
| 26-40       | 2169       | 2374       | 2253       | 1212       | 780        | 2061       | 2314       |
| 41-55       | 6369       | 6590       | 6511       | 5967       | 4689       | 6806       | 6382       |
| 56-         | 210        | 241        | 232        | 303        | 240        | 237        | 270        |
|             |            |            |            |            |            |            |            |
| TOTAL       | 8867       | 9326       | 9111       | 7566       | 5795       | 9187       | 9130       |

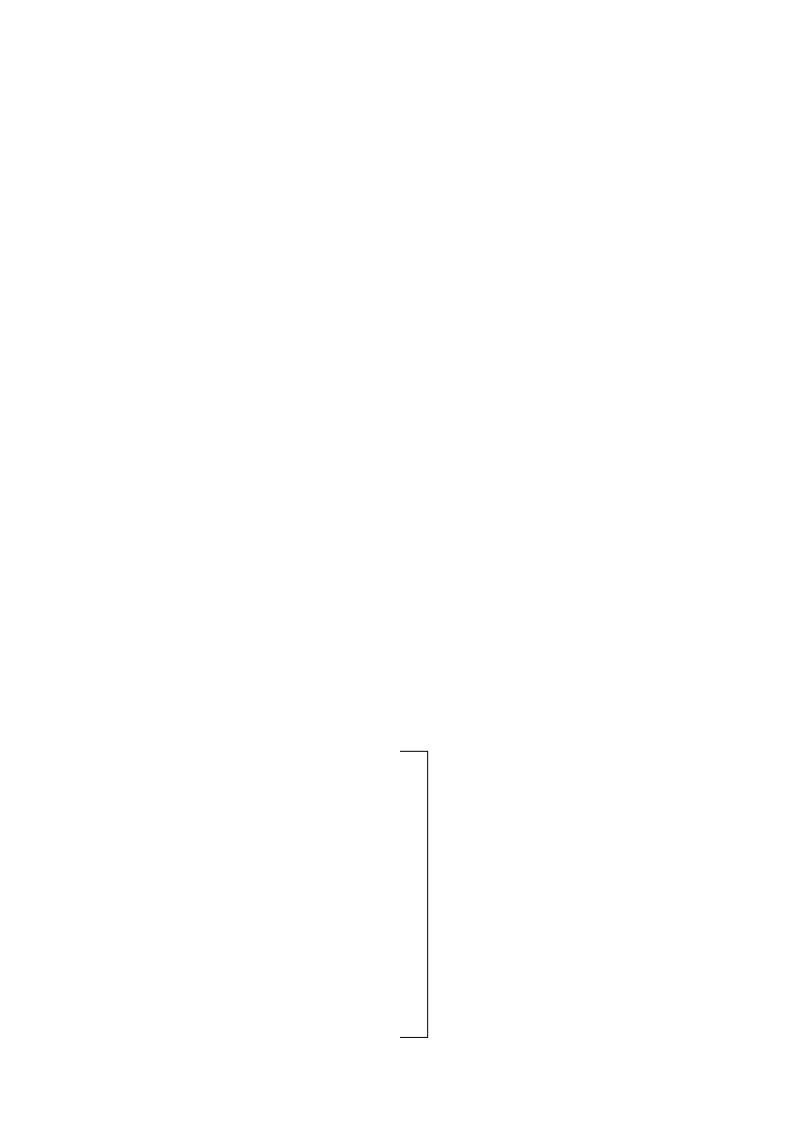




Channel 1 - Eastbound Vehicle Class Week 2

| Classes    | Car / LGV / | OGV1 / Bus     | OGV2   | TOTAL  |
|------------|-------------|----------------|--|--------|
| Day / Time | Caravan - 1 | - 2,3,5,6,7,12 | - 4,8,9,10,11,13   | - 1-13 |
| 20/07/2016 |             |                |  |        |
| 7-19       | 6745        | 283            | 160  | 7188   |
| 6-22       | 7902        | 316            | 184  | 8402   |
| 6-24       | 8069        | 318            | 191  | 8578   |
| 0-24       | 8311        | 334            | 222  | 8867   |
| 21/07/2016 |             |                |  |        |
| 7-19       | 7256        | 299            | 165  | 7720   |
| 6-22       | 8361        | 329            | 193  | 8883   |
| 6-24       | 8494        | 333            | 208  | 9035   |
| 0-24       | 8753        | 346            | 227  | 9326   |
| 22/07/2016 |             |                |  |        |
| 7-19       | 7036        | 287            | 151  | 7474   |
| 6-22       | 8142        | 321            | 179  | 8642   |
| 6-24       | 8287        | 324            | 184  | 8795   |
| 0-24       | 8550        | 345            | 216  | 9111   |
| 23/07/2016 |             |                |  |        |
| 7-19       | 6217        | 103            | 49   | 6369   |
| 6-22       | 6958        | 116            | 53   | 7127   |
| 6-24       | 7173        | 118            | 58   | 7349   |
| 0-24       | 7368        | 124            | 74   | 7566   |
| 24/07/2016 |             |                |  |        |
| 7-19       | 4667        | 71             | 50   | 4788   |
| 6-22       | 5341        | 80             | 56   | 5477   |
| 6-24       | 5478        | 83             | 60   | 5621   |
| 0-24       | 5642        | 84             | 69   | 5795   |
| 25/07/2016 |             |                |  |        |
| 7-19       | 7158        | 284            | 113  | 7555   |
| 6-22       | 8229        | 308            | 141  | 8678   |
| 6-24       | 8428        | 311            | 146  | 8885   |
| 0-24       | 8679        | 324            | 184  | 9187   |
| 26/07/2016 |             |                |  |        |
| 7-19       | 7031        | 259            | 161  | 7451   |
| 6-22       | 8145        | 295            | 188  | 8628   |
| 6-24       | 8312        | 298            | 199  | 8809   |
| 0-24       | 8576        | 316            | 238  | 9130   |
| Average    |             |                | ATTITUTE TO THE STATE OF THE ST |        |
| 7-19       | 6587        | 227            | 121  | 6935   |
| 6-22       | 7583        | 252            | 142  | 7977   |
| 6-24       | 7749        | 255            | 149  | 8153   |
|            |             |                |  |        |



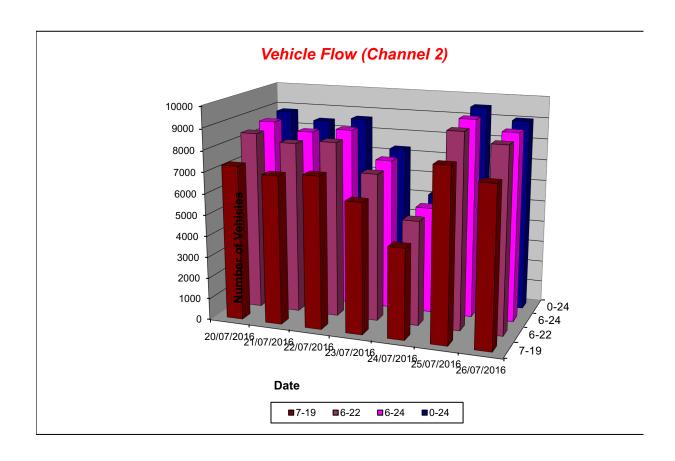


Channel 2 - Westbound

**Vehicle Flow** 

|           | 20/07/2016 | 21/07/2016 | 22/07/2016 | 23/07/2016 | 24/07/2016 | 25/07/2016 | 26/07/2016 |           |
|-----------|------------|------------|------------|------------|------------|------------|------------|-----------|
| Hr Ending | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday    | 5 Day Ave |
| 1         | 18         | 18         | 23         | 56         | 59         | 36         | 28         | 25        |
| 2         | 25         | 17         | 20         | 18         | 30         | 14         | 21         | 19        |
| 3         | 20         | 11         | 16         | 19         | 12         | 18         | 12         | 15        |
| 4         | 17         | 16         | 11         | 12         | 12         | 19         | 14         | 15        |
| 5         | 39         | 39         | 47         | 13         | 10         | 49         | 46         | 44        |
| 6         | 66         | 91         | 78         | 33         | 19         | 85         | 59         | 76        |
| 7         | 245        | 232        | 228        | 94         | 82         | 227        | 259        | 238       |
| 8         | 588        | 515        | 553        | 146        | 72         | 560        | 532        | 550       |
| 9         | 526        | 549        | 567        | 274        | 136        | 532        | 542        | 543       |
| 10        | 415        | 431        | 415        | 460        | 190        | 424        | 429        | 423       |
| 11        | 342        | 386        | 339        | 546        | 437        | 466        | 410        | 389       |
| 12        | 415        | 396        | 399        | 633        | 444        | 511        | 460        | 436       |
| 13        | 453        | 461        | 459        | 765        | 609        | 570        | 567        | 502       |
| 14        | 519        | 474        | 541        | 607        | 468        | 611        | 486        | 526       |
| 15        | 478        | 481        | 504        | 605        | 448        | 698        | 599        | 552       |
| 16        | 674        | 622        | 670        | 521        | 426        | 860        | 623        | 690       |
| 17        | 898        | 870        | 879        | 562        | 422        | 1010       | 919        | 915       |
| 18        | 1190       | 1108       | 1082       | 493        | 300        | 1069       | 1105       | 1111      |
| 19        | 752        | 664        | 701        | 480        | 282        | 706        | 739        | 712       |
| 20        | 425        | 457        | 459        | 340        | 271        | 461        | 491        | 459       |
| 21        | 307        | 231        | 282        | 225        | 191        | 221        | 275        | 263       |
| 22        | 157        | 173        | 149        | 169        | 146        | 180        | 214        | 175       |
| 23        | 149        | 125        | 154        | 124        | 73         | 126        | 121        | 135       |
| 24        | 76         | 64         | 67         | 93         | 41         | 79         | 59         | 69        |
|           |            |            |            |            |            |            |            |           |
| 7-19      | 7250       | 6957       | 7109       | 6092       | 4234       | 8017       | 7411       | 7349      |

| 7-19 | 7250 | 6957 | 7109 | 6092 | 4234 | 8017 | 7411 | 7349 |
|------|------|------|------|------|------|------|------|------|
| 6-22 | 8384 | 8050 | 8227 | 6920 | 4924 | 9106 | 8650 | 8483 |
| 6-24 | 8609 | 8239 | 8448 | 7137 | 5038 | 9311 | 8830 | 8687 |
| 0-24 | 8794 | 8431 | 8643 | 7288 | 5180 | 9532 | 9010 | 8882 |



### Week 2

| 7 Day Ave   |
|---|
| 34  |
| 21  |
| 15  |
| 14  |
| 35  |
| 62  |
| 195   |
| 424   |
| 447   |
| 395   |
| 418   |
| 465   |
| 555   |
| 529   |
| 545   |
| 628   |
| 794   |
| 907   |
| 618   |
| 415   |
| 247   |
| 1/0   |
| 7 Day Ave  34 21 15 14 35 62 195 424 447 395 418 465 555 529 545 628 794 907 618 415 247 170 125 68 |
| 68  |
|   |

| 6724 |  |
|------|--|
| 7752 |  |
| 7945 |  |
| 9125 |  |

Channel 2 - Westbound

### **Average Speed**

Week 2

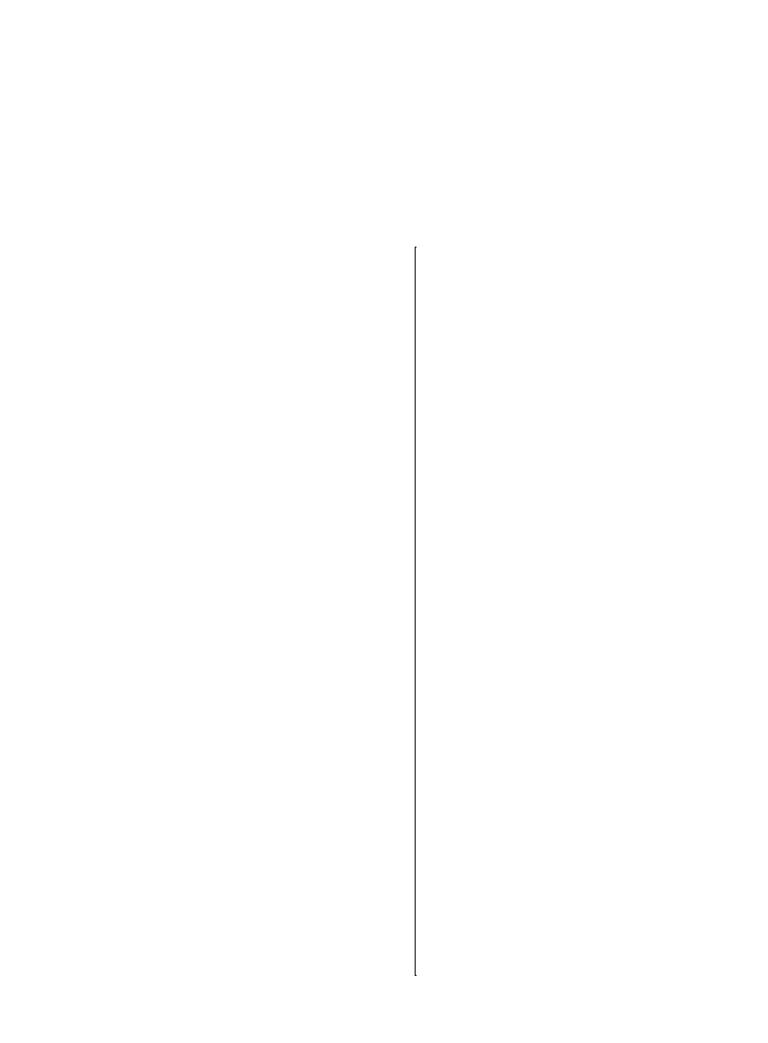
|           | 20/07/2016 | 21/07/2016 | 22/07/2016 | 23/07/2016 | 24/07/2016 | 25/07/2016 | 26/07/2016 |
|-----------|------------|------------|------------|------------|------------|------------|------------|
| Hr Ending | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday    |
| 1         | 39.1       | 42.7       | 39.1       | 46.8       | 46.2       | 44.9       | 44.5       |
| 2         | 42.3       | 41.5       | 45.5       | 45.5       | 47.4       | 45.9       | 48.6       |
| 3         | 44.8       | 46.2       | 43.0       | 43.9       | 46.8       | 44.1       | 44.2       |
| 4         | 45.6       | 43.3       | 43.9       | 42.2       | 43.8       | 48.1       | 45.5       |
| 5         | 48.9       | 48.6       | 47.8       | 44.9       | 47.0       | 43.8       | 44.4       |
| 6         | 48.6       | 48.5       | 47.6       | 46.2       | 48.0       | 48.4       | 45.9       |
| 7         | 47.7       | 46.4       | 46.4       | 53.9       | 50.1       | 43.5       | 47.1       |
| 8         | 42.4       | 43.7       | 42.3       | 48.2       | 48.8       | 42.6       | 42.0       |
| 9         | 42.2       | 42.3       | 42.9       | 45.4       | 45.6       | 41.0       | 41.0       |
| 10        | 43.1       | 43.6       | 42.7       | 43.7       | 45.7       | 43.1       | 41.7       |
| 11        | 42.5       | 43.7       | 43.1       | 42.1       | 43.4       | 41.5       | 41.8       |
| 12        | 41.3       | 41.7       | 41.2       | 41.7       | 43.5       | 42.2       | 40.5       |
| 13        | 41.3       | 41.3       | 40.9       | 42.6       | 43.7       | 42.4       | 40.4       |
| 14        | 39.6       | 40.2       | 40.5       | 43.8       | 43.1       | 41.4       | 42.0       |
| 15        | 40.2       | 40.8       | 40.4       | 43.4       | 44.6       | 40.1       | 41.1       |
| 16        | 40.0       | 40.2       | 39.4       | 45.6       | 42.8       | 39.6       | 40.3       |
| 17        | 36.9       | 37.0       | 37.2       | 43.8       | 45.0       | 39.2       | 37.7       |
| 18        | 31.9       | 31.6       | 32.6       | 44.5       | 43.8       | 36.9       | 36.9       |
| 19        | 40.6       | 40.6       | 41.0       | 44.3       | 45.2       | 40.4       | 40.5       |
| 20        | 42.9       | 44.7       | 42.7       | 46.3       | 45.9       | 44.9       | 40.6       |
| 21        | 45.5       | 46.6       | 44.3       | 46.4       | 43.8       | 45.7       | 44.3       |
| 22        | 45.8       | 44.0       | 45.5       | 43.9       | 44.4       | 44.3       | 45.1       |
| 23        | 43.8       | 44.5       | 43.6       | 44.9       | 46.4       | 44.5       | 46.4       |
| 24        | 47.0       | 47.3       | 45.7       | 46.1       | 44.6       | 48.0       | 44.8       |
| 10-12     | 41.8       | 42.7       | 42.1       | 41.9       | 43.5       | 41.8       | 41.1       |
| 14-16     | 40.1       | 40.5       | 39.8       | 44.4       | 43.7       | 39.9       | 40.7       |
| 0-24      | 40.2       | 40.5       | 40.4       | 44.1       | 44.4       | 41.1       | 40.7       |

Channel 2 - Westbound

### 85th Percentile

|           | 20/07/2016 | 21/07/2016 | 22/07/2016 | 23/07/2016 | 24/07/2016 | 25/07/2016 | 26/07/201 |
|-----------|------------|------------|------------|------------|------------|------------|-----------|
| Hr Ending | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday   |
| 1         | 43.3       | 53.3       | 43.7       | 58.6       | 53.2       | 53.6       | 53.8      |
| 2         | 48.5       | 48.3       | 53.5       | 53.3       | 53.2       | 48.8       | 53.3      |
| 3         | 48.9       | 53.2       | 48.6       | 48.1       | 53.3       | 53.5       | 53.7      |
| 4         | 53.5       | 48.5       | 53.2       | 48.2       | 48.8       | 53.2       | 48.4      |
| 5         | 58.4       | 53.2       | 53.5       | 53.1       | 48.1       | 53.9       | 53.8      |
| 6         | 53.8       | 53.6       | 58.7       | 53.4       | 53.5       | 53.4       | 53.7      |
| 7         | 53.8       | 53.4       | 53.8       | 66.5       | 58.8       | 53.3       | 53.4      |
| 8         | 48.7       | 48.9       | 48.4       | 58.5       | 58.8       | 48.8       | 48.1      |
| 9         | 48.7       | 48.5       | 48.9       | 53.5       | 53.3       | 48.2       | 48.4      |
| 10        | 49.0       | 48.2       | 48.7       | 49.0       | 54.0       | 48.4       | 48.3      |
| 11        | 48.3       | 48.7       | 48.1       | 48.2       | 48.8       | 48.2       | 48.7      |
| 12        | 48.5       | 48.7       | 48.6       | 48.4       | 48.7       | 48.9       | 48.3      |
| 13        | 48.4       | 48.6       | 48.7       | 48.4       | 48.9       | 48.6       | 48.8      |
| 14        | 48.7       | 48.8       | 48.0       | 48.3       | 48.9       | 48.4       | 48.2      |
| 15        | 48.2       | 48.2       | 48.4       | 48.5       | 48.4       | 48.4       | 48.6      |
| 16        | 48.4       | 48.8       | 48.4       | 53.1       | 48.1       | 43.9       | 49.0      |
| 17        | 48.5       | 48.2       | 43.3       | 53.5       | 54.0       | 43.6       | 43.2      |
| 18        | 43.8       | 44.0       | 44.0       | 49.0       | 48.8       | 43.9       | 43.9      |
| 19        | 48.5       | 48.1       | 48.8       | 48.6       | 53.7       | 48.5       | 48.1      |
| 20        | 48.4       | 53.1       | 48.7       | 53.9       | 53.4       | 53.3       | 49.0      |
| 21        | 53.5       | 53.8       | 53.4       | 53.7       | 48.0       | 53.9       | 53.6      |
| 22        | 58.2       | 53.4       | 53.7       | 53.4       | 53.2       | 48.3       | 53.6      |
| 23        | 48.6       | 53.5       | 48.3       | 53.7       | 53.2       | 53.3       | 58.9      |
| 24        | 58.5       | 53.1       | 53.4       | 53.1       | 53.5       | 58.2       | 53.6      |
|           |            |            |            |            |            |            |           |
| 10-12     | 48.7       | 48.1       | 48.4       | 48.8       | 48.4       | 48.3       | 48.2      |
| 14-16     | 48.9       | 48.2       | 48.9       | 53.7       | 48.1       | 48.0       | 48.9      |
| 0-24      | 48.4       | 48.0       | 48 1       | 53.5       | 53.3       | 48 7       | 48 1      |

| 10-12 | 48.7 | 48.1 | 48.4 | 48.8 | 48.4 | 48.3 | 48.2 |
|-------|------|------|------|------|------|------|------|
| 14-16 | 48.9 | 48.2 | 48.9 | 53.7 | 48.1 | 48.0 | 48.9 |
| 0-24  | 48.4 | 48.0 | 48.1 | 53.5 | 53.3 | 48.7 | 48.1 |
|       |      |      |      |      |      |      |      |

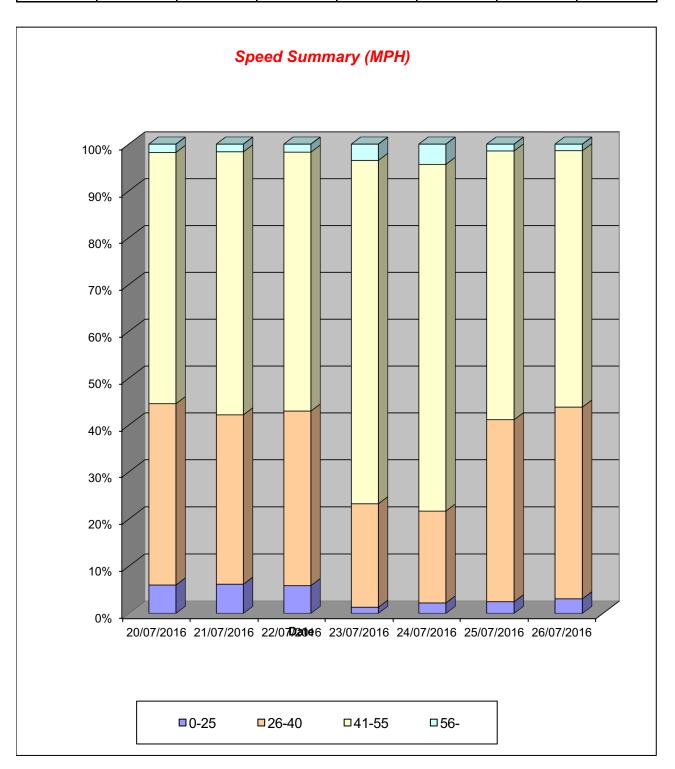


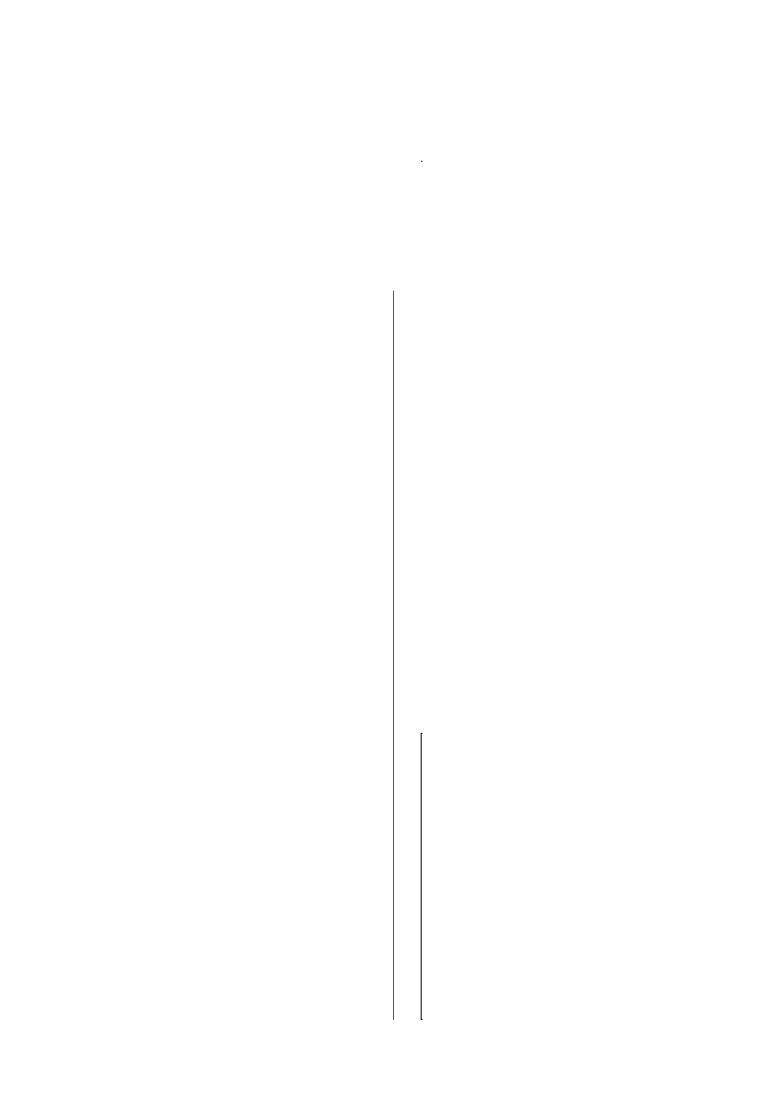
Channel 2 - Westbound

### **Speed Summary**

Week 2

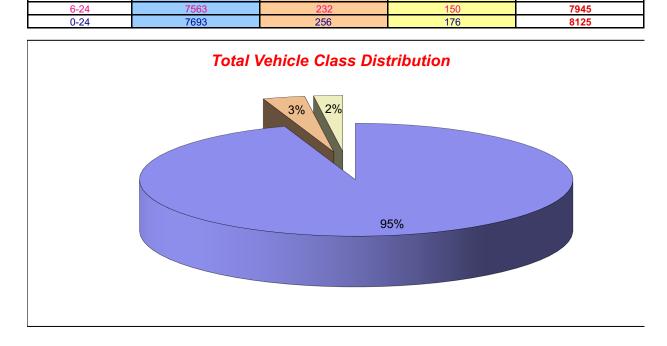
|             | 20/07/2016 | 21/07/2016 | 22/07/2016 | 23/07/2016 | 24/07/2016 | 25/07/2016 | 26/07/2016 |
|-------------|------------|------------|------------|------------|------------|------------|------------|
| Speed (MPH) | Wednesday  | Thursday   | Friday     | Saturday   | Sunday     | Monday     | Tuesday    |
| 0-25        | 530        | 523        | 510        | 96         | 115        | 237        | 279        |
| 26-40       | 3391       | 3035       | 3207       | 1600       | 1010       | 3687       | 3672       |
| 41-55       | 4717       | 4735       | 4778       | 5339       | 3831       | 5469       | 4933       |
| 56-         | 156        | 138        | 148        | 253        | 224        | 139        | 126        |
|             |            |            |            |            |            |            |            |
| TOTAL       | 8794       | 8431       | 8643       | 7288       | 5180       | 9532       | 9010       |

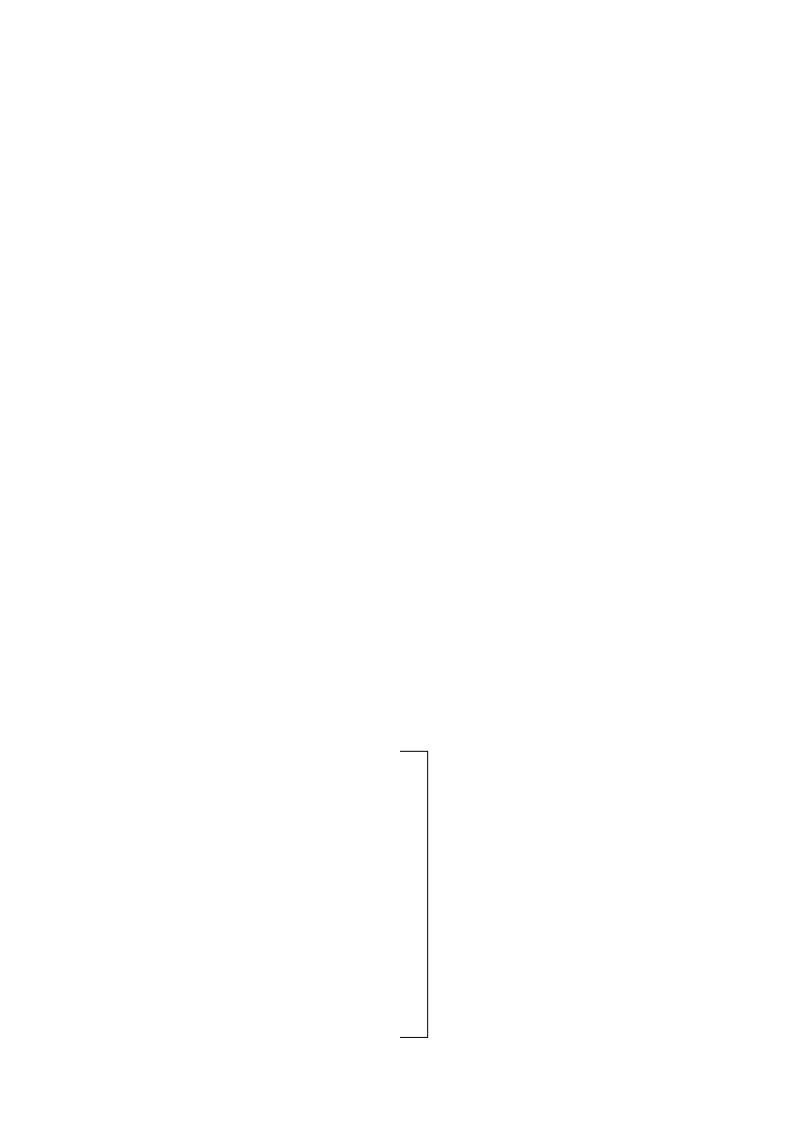




Channel 2 - Westbound Vehicle Class Week 2

| Day / Time         Caravan - 1         -2,3,5,6,7,12         -4,8,9,10,11,13           20/07/2016         7-19         6854         250         146           6-22         7916         291         177           6-24         8133         294         182           0-24         8257         310         227           21/07/2016         268         169           6-22         7570         288         192           6-24         7748         292         199           0-24         7874         330         227           22/07/2016         7-19         6722         237         150           6-22         7777         271         179           6-24         7991         273         184 | TOTAL  |
|---|--------|
| 7-19       6854       250       146         6-22       7916       291       177         6-24       8133       294       182         0-24       8257       310       227         21/07/2016       268       169         6-22       7570       288       192         6-24       7748       292       199         0-24       7874       330       227         22/07/2016       7-19       6722       237       150         6-22       7777       271       179   | - 1-13 |
| 6-22       7916       291       177         6-24       8133       294       182         0-24       8257       310       227         21/07/2016       21/07/2016       268       169         6-22       7570       288       192         6-24       7748       292       199         0-24       7874       330       227         22/07/2016       271       150         6-22       7777       271       179  |        |
| 6-24     8133     294     182       0-24     8257     310     227       21/07/2016     21/07/2016     268     169       6-22     7570     288     192       6-24     7748     292     199       0-24     7874     330     227       22/07/2016     237     150       6-22     7777     271     179  | 7250   |
| 0-24     8257     310     227       21/07/2016     21/07/2016     268     169       7-19     6520     268     192       6-22     7570     288     192       6-24     7748     292     199       0-24     7874     330     227       22/07/2016     237     150       6-22     7777     271     179  | 8384   |
| 21/07/2016       7-19     6520     268     169       6-22     7570     288     192       6-24     7748     292     199       0-24     7874     330     227       22/07/2016     237     150       6-22     7777     271     179   | 8609   |
| 7-19     6520     268     169       6-22     7570     288     192       6-24     7748     292     199       0-24     7874     330     227       22/07/2016     237     150       6-22     7777     271     179  | 8794   |
| 6-22     7570     288     192       6-24     7748     292     199       0-24     7874     330     227       22/07/2016     237     150       6-22     7777     271     179  |        |
| 6-24 7748 292 199 0-24 7874 330 227 22/07/2016 7-19 6722 237 150 6-22 7777 271 179  | 6957   |
| 0-24     7874     330     227       22/07/2016     22/07/2016     237     150       6-22     7777     271     179   | 8050   |
| 22/07/2016       7-19     6722     237     150       6-22     7777     271     179  | 8239   |
| 7-19         6722         237         150           6-22         7777         271         179   | 8431   |
| 6-22 7777 271 179   |        |
|   | 7109   |
| 6-24 7991 273 184   | 8227   |
|   | 8448   |
| 0-24 8102 307 234   | 8643   |
| 23/07/2016  |        |
| 7-19 5973 87 32   | 6092   |
| 6-22 6783 101 36  | 6920   |
| 6-24 6994 104 39  | 7137   |
| 0-24 7123 117 48  | 7288   |
| 24/07/2016  |        |
| 7-19 4134 54 46   | 4234   |
| 6-22 4804 63 57   | 4924   |
| 6-24 4911 65 62   | 5038   |
| 0-24 5040 72 68   | 5180   |
| 25/07/2016  |        |
| 7-19 7625 <b>242</b> 150  | 8017   |
| 6-22 8648 279 179   | 9106   |
| 6-24 8849 280 182   | 9311   |
| 0-24 9009 319 204   | 9532   |
| 26/07/2016  |        |
| 7-19 6979 272 160   | 7411   |
| 6-22 8143 313 194   | 8650   |
| 6-24 8316 313 201   | 8830   |
| 0-24 8449 335 226   | 9010   |
| Average   |        |
| 7-19 6401 201 122   | 6724   |
| 6-22 7377 229 145   | 7752   |
| 6-24 7563 232 150   | 7045   |





| Network Peak Hour Generator<br>click on yellow cell to change Peak Ho | ur parameters       |
|---|---------------------|
| Session:  | Weekday 12h Session |
| Vehicle Class:  | ALL                 |
| Start Time:   | 07:00               |
| End Time:   | 19:00               |

Note: The site diagram is for reference purposes only and is not an exact representation of the site surveyed

Site 1 of 2 A4421 (North) Bicester Heritage Access A4421 (South)

**Lat/Long** lat 51.915054° lon -1.143469°

**Date** Tuesday 08 November 2016

Weather Sunny Intervals Temp: 10°C

| TIME 0700 - 0715 0705 - 0730 0730 - 0745 0745 - 0800 Hourly Total Hourly Average 0800 - 0815 0815 - 0830 0830 - 0845 0845 - 0900 Hourly Total Hourly Average 0900 - 0915 0915 - 0930 0930 - 0945 0945 - 1000 Hourly Total Hourly Average 1000 - 1015 1015 - 1030 1030 - 1045 1045 - 1100 Hourly Total Hourly Average | P/CYCLE 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | MCYCLE 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | CAR<br>0<br>0<br>1<br>5<br>6<br>1.50<br>1<br>1<br>2<br>1<br>5<br>1.25<br>0<br>0<br>1<br>1<br>5<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1                        | TAXI 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | LGV 1 0 0 1 1 2 0.550 2 1 0 0 3 0.75 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1    | OGV1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0                                   | OGV2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | BUS/COACH 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | TOTAL 1 0 1 6 8 2.00 3 2 2 1 8 2.00 0 0 3 3                         | PCU TOT, 1.00 0.00 1.00 6.00 2.00 3.00 2.00 1.00 8.00 2.00 0.00 4.00 0.00 0.00 0.00                          |
|--|---|---|--|---|---|--|---|---|---|--|
| 0715 - 0730 0730 - 0745 0735 - 0800 Hourly Total Hourly Average 0800 - 0815 0815 - 0830 0830 - 0845 0845 - 0900 Hourly Total Hourly Average 0900 - 0915 0915 - 0930 0930 - 0945 0945 - 1000 Hourly Total Hourly Average 1000 - 1015 1015 - 1030 1030 - 1045 1045 - 1100 Hourly Total Hourly Average                  | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 0<br>1<br>5<br>6<br>1.50<br>1<br>1<br>2<br>1<br>5<br>1.25<br>0<br>0<br>0<br>1<br>1<br>0<br>1<br>0<br>2   | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>1<br>2<br>0.50<br>2<br>1<br>1<br>0<br>0<br>0<br>3<br>0.75<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0,00<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                            | 1<br>6<br>8<br>2.00<br>3<br>2<br>2<br>2<br>1<br>8<br>2.00<br>0<br>0 | 0.00<br>1.00<br>6.00<br>8.00<br>2.00<br>3.00<br>2.00<br>1.00<br>8.00<br>2.00<br>1.00<br>8.00<br>2.00<br>4.30 |
| 0730 - 0745 0745 - 0800 Hourly Total Hourly Average 0800 - 0815 0815 - 0830 0830 - 0845 0845 - 0900 Hourly Total Hourly Average 0900 - 0915 0915 - 0930 0930 - 0945 0945 - 1000 Hourly Total Hourly Average 1000 - 1015 1015 - 1030 1030 - 1045 1045 - 1100 Hourly Total Hourly Average                              | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 1 5 6 1.50 1 1 1 2 1 5 1.25 0 0 0 1 1 0 0 2 5 0 0 2  | 0<br>0<br>0<br>0.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 0<br>1<br>2<br>0.50<br>2<br>1<br>0<br>0<br>0<br>3<br>0.75<br>0<br>0           | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                            | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 1<br>6<br>8<br>2.00<br>3<br>2<br>2<br>2<br>1<br>8<br>2.00<br>0<br>0 | 1.00<br>6.00<br>8.00<br>2.00<br>2.00<br>2.00<br>1.00<br>8.00<br>2.00<br>0.00<br>4.30                         |
| 0745 - 0800 Hourly Total Hourly Average 0800 - 0815 0815 - 0830 0830 - 0845 0845 - 0900 Hourly Total Hourly Average 0900 - 0915 0915 - 0930 0930 - 0945 0945 - 1000 Hourly Total Hourly Average 1000 - 1015 1015 - 1030 1030 - 1045 1045 - 1100 Hourly Total Hourly Average  | 0<br>0.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 5<br>6<br>1.50<br>1<br>1<br>1<br>2<br>1<br>5<br>1.25<br>0<br>0<br>1<br>1<br>0<br>1<br>0<br>2   | 0<br>0<br>0.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 1<br>2<br>0.50<br>2<br>1<br>0<br>3<br>0.75<br>0<br>0                          | 0<br>0.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                       | 0<br>0,00<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                                 | 0<br>0.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0             | 6<br>8<br>2.00<br>3<br>2<br>2<br>2<br>1<br>8<br>2.00<br>0           | 6.00<br>8.00<br>2.00<br>3.00<br>2.00<br>2.00<br>1.00<br>8.00<br>2.00<br>0.00<br>0.00<br>4.30                 |
| Hourly Total Hourly Average 0800 - 0815 0815 - 0830 0830 - 0845 0845 - 0900 Hourly Total Hourly Average 0900 - 0915 0915 - 0930 0930 - 0945 0945 - 1000 Hourly Total Hourly Average 1000 - 1015 1015 - 1030 1030 - 1045 1045 - 1100 Hourly Total Hourly Average  | 0 0.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | 0<br>0.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 6<br>1.50<br>1<br>1<br>1<br>2<br>1<br>5<br>1.25<br>0<br>0<br>1<br>1<br>0<br>1<br>0<br>1<br>0<br>2<br>1<br>0<br>1<br>0<br>1<br>0<br>1<br>0<br>1<br>0                                    | 0<br>0.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                       | 2<br>0.50<br>2<br>1<br>0<br>0<br>3<br>0.75<br>0<br>0<br>1                     | 0<br>0.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0             | 0<br>0.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0.00<br>0                              | 0<br>0.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                                 | 8<br>2.00<br>3<br>2<br>2<br>2<br>1<br>8<br>2.00<br>0<br>0           | 8.00<br>2.00<br>3.00<br>2.00<br>2.00<br>1.00<br>8.00<br>2.00<br>0.00<br>0.00                                 |
| Hourly Average 0800 - 0815 0815 - 0830 0830 - 0845 0845 - 0900 Hourly Total Hourly Average 0900 - 0915 0915 - 0930 0930 - 0945 0945 - 1000 Hourly Total Hourly Average 1000 - 1015 1015 - 1030 1030 - 1045 1045 - 1100 Hourly Total Hourly Average   | 0.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 0.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 1.50<br>1<br>1<br>1<br>2<br>1<br>5<br>1.25<br>0<br>0<br>1<br>0<br>1<br>0<br>1<br>0<br>1<br>0<br>0<br>1<br>0<br>0<br>1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 0.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                                 | 0.50<br>2<br>1<br>0<br>0<br>3<br>0.75<br>0<br>1<br>0                          | 0.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0.00<br>0                              | 0.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0.00<br>0   | 0.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                                 | 2.00<br>3<br>2<br>2<br>1<br>8<br>2.00<br>0<br>0                     | 2.00<br>3.00<br>2.00<br>2.00<br>1.00<br>8.00<br>2.00<br>0.00<br>0.00   |
| 0800 - 0815 0815 - 0830 0830 - 0845 0830 - 0845 0845 - 0900 Hourly Total Hourly Average 0900 - 0915 0915 - 0930 0930 - 0945 0945 - 1000 Hourly Total Hourly Average 1000 - 1015 1015 - 1030 1030 - 1045 1045 - 1100 Hourly Total Hourly Average  | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 1<br>1<br>2<br>1<br>5<br>5<br>0<br>0<br>0<br>1<br>1<br>0.25<br>0<br>2  | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  | 2<br>1<br>0<br>0<br>3<br>0.75<br>0<br>0                                       | 0<br>0<br>0<br>0<br>0<br>0.00<br>0   | 0<br>0<br>0<br>0<br>0<br>0.00<br>0  | 0<br>0<br>0<br>0<br>0<br>0<br>0.00  | 3<br>2<br>2<br>1<br>8<br>2.00<br>0<br>0                             | 3.00<br>2.00<br>2.00<br>1.00<br>8.00<br>2.00<br>0.00<br>0.00<br>4.30   |
| 0815 - 0830 0830 - 0845 0845 - 0900 Hourly Total Hourly Average 0900 - 0915 0915 - 0930 0930 - 0945 0945 - 1000 Hourly Total Hourly Average 1000 - 1015 1015 - 1030 1030 - 1045 1045 - 1100 Hourly Total Hourly Average  | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 1 2 1 5 1.25 0 0 1 1 0 .25 0 0 2   | 0<br>0<br>0<br>0.00<br>0<br>0<br>0<br>0   | 1<br>0<br>0<br>3<br>0.75<br>0<br>0  | 0<br>0<br>0<br>0<br>0.00<br>0  | 0<br>0<br>0<br>0<br>0.00<br>0   | 0<br>0<br>0<br>0<br>0.00<br>0<br>0  | 2<br>2<br>1<br>8<br>2.00<br>0<br>0                                  | 2.00<br>2.00<br>1.00<br>8.00<br>2.00<br>0.00<br>0.00<br>4.30   |
| 0830 - 0845 0845 - 0900 Hourly Total Hourly Average 0900 - 0915 0915 - 0930 0930 - 0945 0945 - 1000 Hourly Total Hourly Average 1000 - 1015 1015 - 1030 1030 - 1045 1045 - 1100 Hourly Total Hourly Average 1100 - 1115  | 0<br>0<br>0<br>0.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 0<br>0<br>0<br>0.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 1 5 1.25 0 0 1 1 0 1 0 25 0 2 2  | 0<br>0<br>0<br>0.00<br>0<br>0<br>0<br>0   | 0<br>0<br>3<br>0.75<br>0<br>0<br>1  | 0<br>0<br>0<br>0.00<br>0   | 0<br>0<br>0<br>0.00<br>0<br>0   | 0<br>0<br>0<br>0.00<br>0<br>0   | 2<br>1<br>8<br>2.00<br>0<br>0                                       | 2.00<br>1.00<br>8.00<br>2.00<br>0.00<br>0.00<br>4.30   |
| 0830 - 0845 0845 - 0900 Hourly Total Hourly Average 0900 - 0915 0915 - 0930 0930 - 0945 0945 - 1000 Hourly Total Hourly Average 1000 - 1015 1015 - 1030 1030 - 1045 1045 - 1100 Hourly Total Hourly Total Hourly Average 1100 - 1115   | 0<br>0.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 0<br>0<br>0<br>0.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 1 5 1.25 0 0 1 1 0 1 1 0 25 0 2  | 0<br>0.00<br>0<br>0<br>0<br>0<br>0  | 0<br>3<br>0.75<br>0<br>0<br>1   | 0<br>0<br>0<br>0.00<br>0   | 0<br>0<br>0.00<br>0   | 0<br>0<br>0<br>0.00<br>0<br>0   | 2<br>1<br>8<br>2.00<br>0<br>0                                       | 2.00<br>1.00<br>8.00<br>2.00<br>0.00<br>0.00<br>4.30   |
| 0845 - 0900 Hourly Total Hourly Average 0900 - 0915 0915 - 0930 0930 - 0945 0945 - 1000 Hourly Total Hourly Average 1000 - 1015 1015 - 1030 1030 - 1045 1045 - 1100 Hourly Total Hourly Average 1100 - 1115  | 0<br>0.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 0<br>0.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 1 5 1.25 0 0 1 1 0 1 1 0 25 0 2  | 0<br>0.00<br>0<br>0<br>0<br>0<br>0  | 0<br>3<br>0.75<br>0<br>0<br>1   | 0<br>0.00<br>0<br>0  | 0<br>0.00<br>0<br>0   | 0<br>0<br>0.00<br>0<br>0  | 1<br>8<br>2.00<br>0<br>0<br>3                                       | 1.00<br>8.00<br>2.00<br>0.00<br>0.00<br>4.30   |
| Hourly Total Hourly Average 0900 - 0915 0915 - 0930 0930 - 0945 0945 - 1000 Hourly Total Hourly Average 1000 - 1015 1015 - 1030 1030 - 1045 1045 - 1100 Hourly Total Hourly Average  | 0<br>0.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 0<br>0.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                            | 1.25<br>0<br>0<br>1<br>0<br>1<br>0.25<br>0   | 0<br>0.00<br>0<br>0<br>0<br>0<br>0  | 3<br>0.75<br>0<br>0<br>1  | 0<br>0.00<br>0<br>0  | 0<br>0.00<br>0<br>0   | 0.00<br>0<br>0<br>0   | 8<br>2.00<br>0<br>0<br>3  | 8.00<br>2.00<br>0.00<br>0.00<br>4.30   |
| Hourly Average 0900 - 0915 0915 - 0930 0930 - 0945 0945 - 1000 Hourly Total Hourly Average 1000 - 1015 1015 - 1030 1030 - 1045 1045 - 1100 Hourly Total Hourly Total Hourly Average 1100 - 1115  | 0.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                       | 0.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                       | 1.25<br>0<br>0<br>1<br>0<br>1<br>0.25<br>0   | 0.00<br>0<br>0<br>0<br>0<br>0<br>0  | 0.75<br>0<br>0<br>1   | 0.00<br>0<br>0   | 0.00<br>0<br>0  | 0.00<br>0<br>0  | 2.00<br>0<br>0<br>3   | 2.00<br>0.00<br>0.00<br>4.30   |
| 0900 - 0915<br>0915 - 0930<br>0930 - 0945<br>0945 - 1000<br>Hourly Total<br>Hourly Average<br>1000 - 1015<br>1015 - 1030<br>1030 - 1045<br>1045 - 1100<br>Hourly Total<br>Hourly Average<br>1100 - 1115  | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                               | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  | 0<br>0<br>1<br>0<br>1<br>0.25  | 0<br>0<br>0<br>0<br>0   | 0<br>0<br>1<br>0  | 0<br>0<br>0  | 0<br>0<br>1   | 0 0 0   | 0<br>0<br>3   | 0.00<br>0.00<br>4.30   |
| 0915 - 0930<br>0930 - 0945<br>0945 - 1000<br>Hourly Total<br>Hourly Average<br>1000 - 1015<br>1015 - 1030<br>1030 - 1045<br>1045 - 1100<br>Hourly Total<br>Hourly Average<br>1100 - 1115   | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                               | 0<br>0<br>0<br>0<br>0.00<br>0<br>0  | 0<br>1<br>0<br>1<br>0.25<br>0  | 0<br>0<br>0<br>0<br>0   | 0<br>1<br>0   | 0  | 0   | 0   | 0   | 0.00<br>4.30   |
| 0930 - 0945<br>0945 - 1000<br>Hourly Total<br>Hourly Average<br>1000 - 1015<br>1015 - 1030<br>1030 - 1045<br>1045 - 1100<br>Hourly Total<br>Hourly Average<br>1100 - 1115  | 0<br>0<br>0<br>0.00<br>0<br>0<br>0<br>0<br>0  | 0<br>0<br>0<br>0.00<br>0<br>0<br>0  | 1<br>0<br>1<br>0.25<br>0   | 0<br>0<br>0   | 1 0   | 0  | 1   | 0   | 3   | 4.30   |
| 0945 - 1000 Hourly Total Hourly Average 1000 - 1015 1015 - 1030 1030 - 1045 1045 - 1100 Hourly Total Hourly Average 1100 - 1115  | 0<br>0.00<br>0<br>0<br>0<br>0<br>0<br>0   | 0<br>0<br>0.00<br>0<br>0<br>0   | 0<br>1<br>0.25<br>0  | 0<br>0<br>0.00  | 0   |  |   |   |   |  |
| Hourly Total Hourly Average 1000 - 1015 1015 - 1030 1030 - 1045 1045 - 1100 Hourly Total Hourly Average 1100 - 1115  | 0<br>0.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 0<br>0.00<br>0<br>0<br>0  | 1<br>0.25<br>0<br>2  | 0.00  |   |  | 0   |   |   | 0.00   |
| Hourly Average<br>1000 - 1015<br>1015 - 1030<br>1030 - 1045<br>1045 - 1100<br>Hourly Total<br>Hourly Average<br>1100 - 1115  | 0.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 0.00<br>0<br>0<br>0   | 0.25<br>0<br>2   | 0.00  |   |  | 1   |   | 0   |  |
| 1000 - 1015<br>1015 - 1030<br>1030 - 1045<br>1045 - 1100<br><b>Hourly Total</b><br><b>Hourly Average</b><br>1100 - 1115  | 0<br>0<br>0<br>0<br>0<br>0  | 0<br>0<br>0   | 0<br>2   |   | 0.05  | 0  |   | 0   | 3   | 4.30   |
| 1015 - 1030<br>1030 - 1045<br>1045 - 1100<br>Hourly Total<br>Hourly Average<br>1100 - 1115   | 0<br>0<br>0<br>0<br>0   | 0<br>0<br>0   | 2  |   | 0.25  | 0.00   | 0.25  | 0.00  | 0.75  | 1.08   |
| 1030 - 1045<br>1045 - 1100<br>Hourly Total<br>Hourly Average<br>1100 - 1115  | 0<br>0<br>0<br>0.00   | 0   |  | 0   | 0   | 0  | 0   | 0   | 0   | 0.00   |
| 1045 - 1100<br>Hourly Total<br>Hourly Average<br>1100 - 1115   | 0<br>0<br>0.00  | 0   | _  | 0   | 0   | 0  | 0   | 0   | 2   | 2.00   |
| Hourly Total<br>Hourly Average<br>1100 - 1115  | 0<br>0.00<br>0  |   | 0  | 0   | 0   | 0  | 0   | 0   | 0   | 0.00   |
| Hourly Average<br>1100 - 1115  | 0.00  |   | 0  | 0   | 0   | 0  | 0   | 0   | 0   | 0.00   |
| 1100 - 1115  | 0   | 0   | 2  | 0   | 0   | 0  | 0   | 0   | 2   | 2.00   |
|  |   | 0.00  | 0.50   | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.50  | 0.50   |
| 1115 1130  |   | 0   | 0  | 0   | 0   | 0  | 0   | 0   | 0   | 0.00   |
| 1113 - 1130  | 0   | 0   | 1  | 0   | 0   | 0  | 0   | 0   | 1   | 1.00   |
| 1130 - 1145  | 0   | 0   | 0  | 0   | 0   | 0  | 0   | 0   | 0   | 0.00   |
| 1145 - 1200  | 0   | 0   | 1  | 0   | 0   | 0  | 0   | 0   | 1   | 1.00   |
| Hourly Total   | 0   | 0   | 2  | 0   | 0   | 0  | 0   | 0   | 2   | 2.00   |
| Hourly Average   | 0.00  | 0.00  | 0.50   | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.50  | 0.50   |
| 1200 - 1215  | 0   | 0   | 0  | 0   | 0   | 0  | 0   | 0   | 0   | 0.00   |
| 1215 - 1230  | ŏ   | Ö   | ŏ  | 0   | Ö   | Ö  | Ő   | Ö   | 0   | 0.00   |
| 1230 - 1245  | 0   | 0   | 0  | 0   | 0   | 0  | 0   | 0   | 0   | 0.00   |
|  | 0   | 0   | 0  | 0   | 1   | 0  | 0   | 0   | 1   | 1.00   |
| 1245 - 1300  |   |   |  |   | 1   |  |   |   | <u></u>   |  |
| Hourly Total   | 0   | 0   | 0  | 0   |   | 0  | 0   | 0   | •   | 1.00   |
| Hourly Average   | 0.00  | 0.00  | 0.00   | 0.00  | 0.25  | 0.00   | 0.00  | 0.00  | 0.25  | 0.25   |
| 1300 - 1315  | 0   | 0   | 0  | 0   | 0   | 0  | 0   | 0   | 0   | 0.00   |
| 1315 - 1330  | 0   | 0   | 0  | 0   | 0   | 0  | 0   | 0   | 0   | 0.00   |
| 1330 - 1345  | 0   | 0   | 0  | 0   | 2   | 0  | 0   | 0   | 2   | 2.00   |
| 1345 - 1400  | 0   | 0   | 0  | 0   | 0   | 1  | 0   | 0   | 11  | 1.50   |
| Hourly Total   | 0   | 0   | 0  | 0   | 2   | 1  | 0   | 0   | 3   | 3.50   |
| Hourly Average   | 0.00  | 0.00  | 0.00   | 0.00  | 0.50  | 0.25   | 0.00  | 0.00  | 0.75  | 0.88   |
| 1400 - 1415  | 0   | 0   | 0  | 0   | 0   | 0  | 0   | 0   | 00  | 0.00   |
| 1415 - 1430  | 0   | 0   | 0  | 0   | 0   | 0  | 0   | 0   | 0   | 0.00   |
| 1430 - 1445  | 0   | 0   | 0  | 0   | 0   | 0  | 0   | 0   | 0   | 0.00   |
| 1445 - 1500  | 0   | 0   | 0  | 0   | 0   | 0  | 0   | 0   | 0   | 0.00   |
| Hourly Total   | 0   | 0   | 0  | 0   | 0   | 0  | 0   | 0   | 0   | 0.00   |
| Hourly Average   | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   |
| 1500 - 1515  | 0   | 0   | 0  | 0   | 1   | 0  | 0   | 0   | 1   | 1.00   |
| 1515 - 1530  | 0   | 0   | 0  | 0   | 1   | 0  | 0   | 0   | 1   | 1.00   |
| 1530 - 1545  | 0   | 0   | 0  | 0   | 0   | 0  | 0   | 0   | 0   | 0.00   |
| 1545 - 1600  | 0   | 0   | 1  | 0   | 0   | 0  | 0   | 0   | 1   | 1.00   |
| Hourly Total   | Ŏ   | Ö   | 1  | Ö   | 2   | Ö  | Ö   | Ŏ   | 3   | 3.00   |
| Hourly Average   | 0.00  | 0.00  | 0.25   | 0.00  | 0.50  | 0.00   | 0.00  | 0.00  | 0.75  | 0.75   |
| 1600 - 1615  | 0.00  | 0.00  | 0.23   | 0.00  | 0   | 0  | 0.00  | 0.00  | 0   | 0.00   |
| 1615 - 1630  | 0   | Ö   | 2  | 0   | Ö   | 0  | 0   | Ö   | 2   | 2.00   |
| 1630 - 1645  | 0   | 0   | 1  | 0   | 0   | 0  | 0   | 0   | 1   | 1.00   |
| 1645 - 1700  | 0   | 0   | Ö  | 0   | Ö   | 0  | 0   | Ö   | 0   | 0.00   |
| Hourly Total   | Ŏ   | 0   | 3  | 0   | 0   | 0  | Ö   | ŏ   | 3   | 3.00   |
| Hourly Average   | 0.00  | 0.00  | 0.75   | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.75  | 0.75   |
| 1700 - 1715  | 0.00  | 0.00  | 1  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 1   | 1.00   |
| 1715 - 1730  | 0   |   | 1  | 0   | 0   | 1  | 0   |   |   | 2.50   |
|  | 0   | 0   |  |   |   |  |   | 0   | 2   |  |
| 1730 - 1745  |   | 0   | 0  | 0   | 0   | 0  | 0   |   | 0   | 0.00   |
| 1745 - 1800  | 0   | 0   | 1  | 0   | 0   | 0  | 0   | 0   | 1   | 1.00   |
| Hourly Total   | 0   | 0   | 3  | 0   | 0   | 1  | 0   | 0   | 4   | 4.50   |
| Hourly Average   | 0.00  | 0.00  | 0.75   | 0.00  | 0.00  | 0.25   | 0.00  | 0.00  | 1.00  | 1.13   |
| 1800 - 1815  | 0   | 0   | 0  | 0   | 0   | 0  | 0   | 0   | 0   | 0.00   |
| 1815 - 1830  | 0   | 0   | 0  | 0   | 0   | 0  | 0   | 0   | 0   | 0.00   |
| 1830 - 1845  | 0   | 0   | 0  | 0   | 0   | 0  | 0   | 0   | 0   | 0.00   |
| 1845 - 1900  | 0   | 0   | 0  | 0   | 0   | 0  | 0   | 0   | 0   | 0.00   |
| Hourly Total   | 0   | 0   | 0  | 0   | 0   | 0  | 0   | 0   | 0   | 0.00   |
| Hourly Average   | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   |
|  |   |   |  |   |   |  |   |   |   |  |
| Session Total  | 0   | 0   | 23   | 0   | 11  | 2  | 1   | 0   | 37  | 39.30  |

Site 1 of 2 A4421 (North) Bicester Heritage Access A4421 (South)

**Lat/Long** lat 51.915054° lon -1.143469°

**Date** Tuesday 08 November 2016

Weather Sunny Intervals Temp: 10°C

|                |         |         | Movement 1.2 | 2: Westbound from | A4421 (North) to | ) A4421 (South) |      |           | Origin | nal Data |
|----------------|---------|---------|--------------|-------------------|------------------|-----------------|------|-----------|--------|----------|
| TIME           | P/CYCLE | M/CYCLE | CAR          | TAXI              | LGV              | OGV1            | OGV2 | BUS/COACH | TOTAL  | PCU TO   |
| 0700 - 0715    | 1       | 0       | 173          | 0                 | 38               | 5               | 1    | 0         | 218    | 221.0    |
| 0715 - 0730    | 0       | 1       | 216          | 0                 | 40               | 3               | 6    | 2         | 268    | 278.7    |
| 0730 - 0745    | 1       | 1       | 197          | 0                 | 37               | 4               | 4    | 1         | 245    | 251.8    |
| 0745 - 0800    | 0       | 1       | 216          | 0                 | 28               | 3               | 4    | 0         | 252    | 258.1    |
| Hourly Total   | 2       | 3       | 802          | 0                 | 143              | 15              | 15   | 3         | 983    | 1009.6   |
| Hourly Average | 0.50    | 0.75    | 200.50       | 0.00              | 35.75            | 3.75            | 3.75 | 0.75      | 245.75 | 252.4    |
| 0800 - 0815    | 0       | 0       | 209          | 0                 | 37               | 3               | 1    | 2         | 252    | 256.8    |
| 0815 - 0830    | Ö       | 1       | 220          | 0                 | 19               | 9               | 4    | 3         | 256    | 268.1    |
| 0830 - 0845    | 0       | 0       | 206          | 0                 | 30               | 4               | 3    | 1         | 244    | 250.9    |
|                |         | 0       |              | 0                 | 19               | 5               | 0    | 2         | 174    |          |
| 0845 - 0900    | 1       |         | 147          |                   |                  |                 |      |           |        | 177.7    |
| Hourly Total   | 1       | 1       | 782          | 0                 | 105              | 21              | 8    | 8         | 926    | 953.5    |
| Hourly Average | 0.25    | 0.25    | 195.50       | 0.00              | 26.25            | 5.25            | 2.00 | 2.00      | 231.50 | 238.3    |
| 0900 - 0915    | 0       | 0       | 138          | 0                 | 12               | 5               | 4    | 2         | 161    | 170.7    |
| 0915 - 0930    | 0       | 1       | 111          | 0                 | 14               | 4               | 5    | 1         | 136    | 144.9    |
| 0930 - 0945    | 0       | 0       | 125          | 0                 | 18               | 1               | 5    | 1         | 150    | 158.0    |
| 0945 - 1000    | 0       | 1       | 97           | 0                 | 18               | 4               | 1    | 3         | 124    | 129.7    |
| Hourly Total   | 0       | 2       | 471          | 0                 | 62               | 14              | 15   | 7         | 571    | 603.3    |
| Hourly Average | 0.00    | 0.50    | 117.75       | 0.00              | 15.50            | 3.50            | 3.75 | 1.75      | 142.75 | 150.8    |
| 1000 - 1015    | 0       | 0       | 107          | 0                 | 11               | 3               | 3    | 0         | 124    | 129.4    |
| 1015 - 1030    | Ŏ       | 0       | 78           | Ö                 | 11               | 2               | 5    | 1         | 97     | 105.     |
| 1030 - 1045    | Ö       | 0       | 90           | 0                 | 11               | 4               | 2    | 1         | 108    | 113.6    |
| 1045 - 1100    | 0       | 0       | 78           | 0                 | 14               | 7               | 3    | 1         | 103    | 111.     |
|                |         |         |              |                   |                  |                 |      |           |        |          |
| Hourly Total   | 0       | 0       | 353          | 0                 | 47               | 16              | 13   | 3         | 432    | 459.     |
| Hourly Average | 0.00    | 0.00    | 88.25        | 0.00              | 11.75            | 4.00            | 3.25 | 0.75      | 108.00 | 114.     |
| 1100 - 1115    | 0       | 0       | 97           | 0                 | 7                | 3               | 6    | 0         | 113    | 122.     |
| 1115 - 1130    | 0       | 0       | 92           | 0                 | 18               | 3               | 5    | 1         | 119    | 128.     |
| 1130 - 1145    | 0       | 0       | 81           | 0                 | 10               | 6               | 2    | 1         | 100    | 106.     |
| 1145 - 1200    | 0       | 0       | 81           | 1                 | 9                | 6               | 1    | 0         | 98     | 102.     |
| Hourly Total   | 0       | 0       | 351          | 1                 | 44               | 18              | 14   | 2         | 430    | 459.     |
| Hourly Average | 0.00    | 0.00    | 87.75        | 0.25              | 11.00            | 4.50            | 3.50 | 0.50      | 107.50 | 114.     |
| 1200 - 1215    | 0.00    | 1       | 83           | 0                 | 16               | 4               | 4    | 1         | 109    | 116.     |
| 1215 - 1230    | 0       | 0       | 92           | 0                 | 15               | 4               | 4    | 0         | 115    | 122.3    |
|                |         |         |              |                   |                  |                 |      |           |        |          |
| 1230 - 1245    | 0       | 1       | 89           | 0                 | 18               | 1               | 3    | 1         | 113    | 117.     |
| 1245 - 1300    | 0       | 0       | 96           | 0                 | 15               | 2               | 2    | 0         | 115    | 118.     |
| Hourly Total   | 0       | 2       | 360          | 0                 | 64               | 11              | 13   | 2         | 452    | 475.     |
| Hourly Average | 0.00    | 0.50    | 90.00        | 0.00              | 16.00            | 2.75            | 3.25 | 0.50      | 113.00 | 118.     |
| 1300 - 1315    | 0       | 0       | 90           | 0                 | 11               | 5               | 2    | 1         | 109    | 115.     |
| 1315 - 1330    | 0       | 0       | 72           | 0                 | 17               | 8               | 2    | 0         | 99     | 105.     |
| 1330 - 1345    | 0       | 0       | 73           | 0                 | 16               | 5               | 3    | 1         | 98     | 105.     |
| 1345 - 1400    | 1       | 0       | 94           | 0                 | 12               | 2               | 4    | 0         | 113    | 118.     |
| Hourly Total   | 1       | Ö       | 329          | Ö                 | 56               | 20              | 11   | 2         | 419    | 444.     |
| Hourly Average | 0.25    | 0.00    | 82.25        | 0.00              | 14.00            | 5.00            | 2.75 | 0.50      | 104.75 | 111.     |
| 1400 - 1415    | 0.23    | 0.00    | 91           | 0.00              | 16               | 2               | 3    | 1         | 113    | 118.     |
|                | 0       | 0       | 79           | 0                 | 7                | 4               | 0    | 0         |        |          |
| 1415 - 1430    |         |         |              |                   |                  |                 |      |           | 90     | 92.0     |
| 1430 - 1445    | 0       | 0       | 82           | 0                 | 14               | 6               | 3    | 3         | 108    | 117.     |
| 1445 - 1500    | 0       | 0       | 95           | 0                 | 16               | 4               | 2    | 0         | 117    | 121.     |
| Hourly Total   | 0       | 0       | 347          | 0                 | 53               | 16              | 8    | 4         | 428    | 450.     |
| Hourly Average | 0.00    | 0.00    | 86.75        | 0.00              | 13.25            | 4.00            | 2.00 | 1.00      | 107.00 | 112.     |
| 1500 - 1515    | 0       | 0       | 84           | 0                 | 17               | 6               | 4    | 2         | 113    | 123.     |
| 1515 - 1530    | 0       | 1       | 87           | 0                 | 14               | 4               | 0    | 0         | 106    | 107.     |
| 1530 - 1545    | 0       | 0       | 60           | 0                 | 20               | 4               | 6    | 1         | 91     | 101.     |
| 1545 - 1600    | 0       | 0       | 100          | 0                 | 18               | 3               | 3    | 2         | 126    | 133.     |
| Hourly Total   | 0       | 1       | 331          | 0                 | 69               | 17              | 13   | 5         | 436    | 465.     |
| Hourly Average | 0.00    | 0.25    | 82.75        | 0.00              | 17.25            | 4.25            | 3.25 | 1.25      | 109.00 | 116.     |
| 1600 - 1615    | 0.00    | 0       | 123          | 0                 | 18               | 2               | 2    | 2         | 147    | 152.     |
| 1615 - 1630    | Ö       | 0       | 104          | 0                 | 20               | 1               | 2    | 0         | 127    | 130.     |
| 1630 - 1645    | 0       | 1       | 108          | 0                 | 13               | 0               | 2    | 1         | 125    | 128.     |
| 1645 - 1700    | 0       | 0       | 100          | 0                 | 11               | 2               | 3    | 0         | 116    | 120.     |
|                | 0       | 1       | 435          | 0                 | 62               | 5               | 9    | 3         | 515    | 531.     |
| Hourly Total   |         |         |              |                   |                  |                 |      | -         |        |          |
| Hourly Average | 0.00    | 0.25    | 108.75       | 0.00              | 15.50            | 1.25            | 2.25 | 0.75      | 128.75 | 132.     |
| 1700 - 1715    | 0       | 0       | 133          | 0                 | 22               | 2               | 1    | 1         | 159    | 162.     |
| 1715 - 1730    | 0       | 0       | 135          | 0                 | 11               | 0               | 0    | 0         | 146    | 146.     |
| 1730 - 1745    | 0       | 0       | 117          | 0                 | 10               | 2               | 1    | 0         | 130    | 132.     |
| 1745 - 1800    | 0       | 0       | 122          | 0                 | 5                | 1               | 1    | 4         | 133    | 138.     |
| Hourly Total   | 0       | 0       | 507          | 0                 | 48               | 5               | 3    | 5         | 568    | 579.     |
| Hourly Average | 0.00    | 0.00    | 126.75       | 0.00              | 12.00            | 1.25            | 0.75 | 1.25      | 142.00 | 144.     |
| 1800 - 1815    | 0       | 0       | 102          | 0                 | 11               | 0               | 1    | 1         | 115    | 117.     |
| 1815 - 1830    | Ö       | 0       | 122          | Ö                 | 6                | 2               | 2    | Ö         | 132    | 135.     |
| 1830 - 1845    | 0       | 0       | 80           | 0                 | 5                | 0               | 2    | 2         | 89     | 93.6     |
| 1845 - 1900    | 0       |         |              | 0                 |                  | 0               |      | 1         |        |          |
|                |         | 1       | 118          |                   | 8                |                 | 1    |           | 129    | 130.     |
| Hourly Total   | 0       | 1       | 422          | 0                 | 30               | 2               | 6    | 4         | 465    | 477.2    |
| Hourly Average | 0.00    | 0.25    | 105.50       | 0.00              | 7.50             | 0.50            | 1.50 | 1.00      | 116.25 | 119.3    |
|                |         |         |              |                   |                  |                 |      |           |        |          |
| Session Total  | 4       | 11      | 5490         | 1                 | 783              | 160             | 128  | 48        | 6625   | 6909.    |

Site 1 of 2 A4421 (North) Bicester Heritage Access A4421 (South)

**Lat/Long** lat 51.915054° lon -1.143469°

**Date** Tuesday 08 November 2016

Weather Sunny Intervals Temp: 10°C

|                            |         |         | Movement 1.3: L | eft from Bicester | Heritage Access | to A4421 (South) |      |           | Origin   | nal Data |
|----------------------------|---------|---------|-----------------|-------------------|-----------------|------------------|------|-----------|----------|----------|
| TIME                       | P/CYCLE | M/CYCLE | CAR             | TAXI              | LGV             | OGV1             | OGV2 | BUS/COACH | TOTAL    | PCU TOT  |
| 0700 - 0715                | 0       | 0       | 0               | 0                 | 0               | 0                | 0    | 0         | 0        | 0.00     |
| 0715 - 0730                | Ö       | 0       | 1               | 0                 | 0               | 0                | 0    | Ö         | 1        | 1.00     |
| 0730 - 0745                | Ö       | Ö       | Ö               | Ö                 | 0               | 0                | 0    | ő         | Ö        | 0.00     |
| 0745 - 0800                | Ö       | Ö       | Ö               | Ö                 | 0               | Ö                | 0    | ő         | ő        | 0.00     |
|                            |         |         | 1               |                   |                 |                  |      |           |          |          |
| Hourly Total               | 0       | 0       |                 | 0                 | 0               | 0                | 0    | 0         | 11       | 1.00     |
| Hourly Average             | 0.00    | 0.00    | 0.25            | 0.00              | 0.00            | 0.00             | 0.00 | 0.00      | 0.25     | 0.25     |
| 0800 - 0815                | 0       | 0       | 0               | 0                 | 0               | 0                | 1    | 0         | 11       | 2.30     |
| 0815 - 0830                | 0       | 0       | 0               | 0                 | 0               | 0                | 0    | 0         | 0        | 0.00     |
| 0830 - 0845                | 0       | 0       | 0               | 0                 | 0               | 0                | 0    | 0         | 0        | 0.00     |
| 0845 - 0900                | 0       | 0       | 0               | 0                 | 0               | 0                | 0    | 0         | 0        | 0.00     |
| Hourly Total               | Ō       | Ö       | Ō               | Ö                 | Ö               | 0                | 1    | Ö         | 1        | 2.30     |
| Hourly Average             | 0.00    | 0.00    | 0.00            | 0.00              | 0.00            | 0.00             | 0.25 | 0.00      | 0.25     | 0.58     |
| 0900 - 0915                | 0.00    | 0       | 1               | 0.00              | 0.00            | 1                | 0.23 | 0.00      | 2        | 2.50     |
|                            |         |         |                 | _                 |                 |                  |      |           |          |          |
| 0915 - 0930                | 0       | 0       | 0               | 0                 | 0               | 0                | 0    | 0         | 0        | 0.00     |
| 0930 - 0945                | 0       | 0       | 2               | 0                 | 0               | 0                | 0    | 0         | 2        | 2.00     |
| 0945 - 1000                | 0       | 0       | 2               | 0                 | 0               | 2                | 1    | 0         | 5        | 7.30     |
| Hourly Total               | 0       | 0       | 5               | 0                 | 0               | 3                | 1    | 0         | 9        | 11.8     |
| Hourly Average             | 0.00    | 0.00    | 1.25            | 0.00              | 0.00            | 0.75             | 0.25 | 0.00      | 2.25     | 2.95     |
| 1000 - 1015                | 0       | 0       | 2               | 0                 | 1               | 1                | 0    | 0         | 4        | 4.50     |
| 1015 - 1030                | 0       | Ŏ       | 0               | Ŏ                 | 0               | Ö                | 0    | Ŏ         | 0        | 0.00     |
| 1030 - 1045                | 0       | 0       | 2               | 0                 | 0               |                  | 0    | 0         | 2        |          |
|                            |         |         |                 |                   |                 | 0                |      |           |          | 2.00     |
| 1045 - 1100                | 0       | 0       | 2               | 0                 | 0               | 1                | 0    | 0         | 3        | 3.50     |
| Hourly Total               | 0       | 0       | 6               | 0                 | 1               | 2                | 0    | 0         | 9        | 10.0     |
| Hourly Average             | 0.00    | 0.00    | 1.50            | 0.00              | 0.25            | 0.50             | 0.00 | 0.00      | 2.25     | 2.50     |
| 1100 - 1115                | 0       | 0       | 2               | 0                 | 0               | 0                | 0    | 0         | 2        | 2.00     |
| 1115 - 1130                | 0       | 0       | 2               | 0                 | 1               | 0                | 0    | 0         | 3        | 3.00     |
| 1130 - 1145                | Ö       | Ŏ       | 0               | Ŏ                 | Ö               | Ö                | Ö    | ŏ         | ő        | 0.00     |
| 1145 - 1200                | 0       | Ŏ       | 1               | ő                 | 2               | Ö                | 0    | ŏ         | 3        | 3.00     |
|                            | 0       | 0       | 5               | 0                 | 3               | 0                | 0    | ŏ         | 8        | 8.00     |
| Hourly Total               |         |         |                 |                   |                 |                  |      |           |          |          |
| Hourly Average             | 0.00    | 0.00    | 1.25            | 0.00              | 0.75            | 0.00             | 0.00 | 0.00      | 2.00     | 2.00     |
| 1200 - 1215                | 0       | 0       | 1               | 0                 | 0               | 0                | 0    | 0         | 1        | 1.00     |
| 1215 - 1230                | 0       | 0       | 6               | 0                 | 0               | 1                | 0    | 0         | 7        | 7.50     |
| 1230 - 1245                | 0       | 0       | 0               | 0                 | 2               | 0                | 0    | 0         | 2        | 2.00     |
| 1245 - 1300                | 0       | 0       | 3               | 0                 | 5               | 0                | 0    | 0         | 8        | 8.00     |
| Hourly Total               | Ō       | Ö       | 10              | Ö                 | 7               | 1                | 0    | Ö         | 18       | 18.5     |
| Hourly Average             | 0.00    | 0.00    | 2.50            | 0.00              | 1.75            | 0.25             | 0.00 | 0.00      | 4.50     | 4.63     |
|                            | 0.00    |         | 1               | 0                 | 0               |                  | 0.00 | 0.00      | 1        | 1.00     |
| 1300 - 1315                |         | 0       |                 |                   |                 | 0                |      |           |          |          |
| 1315 - 1330                | 0       | 0       | 3               | 0                 | 2               | 1                | 0    | 0         | 6        | 6.50     |
| 1330 - 1345                | 0       | 0       | 2               | 0                 | 1               | 0                | 0    | 0         | 3        | 3.00     |
| 1345 - 1400                | 0       | 0       | 2               | 0                 | 1               | 0                | 0    | 0         | 3        | 3.00     |
| Hourly Total               | 0       | 0       | 8               | 0                 | 4               | 1                | 0    | 0         | 13       | 13.5     |
| Hourly Average             | 0.00    | 0.00    | 2.00            | 0.00              | 1.00            | 0.25             | 0.00 | 0.00      | 3.25     | 3.38     |
| 1400 - 1415                | 0       | 0       | 1               | 0                 | 0               | 1                | 0    | 0         | 2        | 2.50     |
| 1415 - 1430                | 0       | 0       | 0               | 0                 | 0               | 0                | 0    | 0         | 0        | 0.00     |
| 1430 - 1445                | 0       | Ö       | 1               | Ö                 | 0               | 0                | 0    | Ö         | 1        | 1.00     |
| 1445 - 1500                | Ö       | Ö       | 1               | Ö                 | 0               | 0                | 0    | ő         | <u>i</u> | 1.00     |
|                            |         |         |                 |                   |                 | 1                |      |           |          |          |
| Hourly Total               | 0       | 0       | 3               | 0                 | 0               |                  | 0    | 0         | 4        | 4.50     |
| Hourly Average             | 0.00    | 0.00    | 0.75            | 0.00              | 0.00            | 0.25             | 0.00 | 0.00      | 1.00     | 1.13     |
| 1500 - 1515                | 0       | 0       | 0               | 0                 | 0               | 2                | 0    | 0         | 2        | 3.00     |
| 1515 - 1530                | 0       | 0       | 2               | 0                 | 0               | 0                | 0    | 0         | 2        | 2.00     |
| 1530 - 1545                | 0       | 0       | 4               | 0                 | 3               | 0                | 0    | 0         | 7        | 7.00     |
| 1545 - 1600                | 0       | 0       | 1               | 0                 | 1               | 0                | 0    | 0         | 2        | 2.00     |
| Hourly Total               | 0       | Ö       | 7               | Ö                 | 4               | 2                | 0    | Ö         | 13       | 14.0     |
| Hourly Average             | 0.00    | 0.00    | 1.75            | 0.00              | 1.00            | 0.50             | 0.00 | 0.00      | 3.25     | 3.5      |
| 1600 - 1615                | 0.00    | 0.00    | 0               | 0.00              | 0               | 0.50             | 0.00 | 0.00      | 0        | 0.0      |
|                            | 0       | 0       | 2               | 0                 | 3               | 0                | 0    | 0         | 5        | 5.00     |
| 1615 - 1630<br>1630 - 1645 |         |         |                 |                   |                 |                  |      |           |          |          |
| 1630 - 1645<br>1645 - 1700 | 0       | 0       | 10              | 0                 | 0               | 0                | 0    | 0         | 10       | 10.0     |
| 1645 - 1700                | 0       | 0       | 1               | 0                 | 0               | 0                | 0    | 0         | 1        | 1.00     |
| Hourly Total               | 0       | 0       | 13              | 0                 | 3               | 0                | 0    | 0         | 16       | 16.0     |
| Hourly Average             | 0.00    | 0.00    | 3.25            | 0.00              | 0.75            | 0.00             | 0.00 | 0.00      | 4.00     | 4.0      |
| 1700 - 1715                | 0       | 0       | 5               | 0                 | 0               | 0                | 0    | 0         | 5        | 5.00     |
| 1715 - 1730                | 0       | 0       | 2               | 0                 | 0               | 0                | 0    | 0         | 2        | 2.00     |
| 1730 - 1745                | Ö       | 0       | 2               | 0                 | 0               | 1                | 0    | Ö         | 3        | 3.50     |
| 1745 - 1800                | Ö       | Ö       | 6               | Ö                 | 0               | Ö                | 0    | ő         | 6        | 6.00     |
|                            |         |         |                 |                   |                 |                  |      |           |          |          |
| Hourly Total               | 0       | 0       | 15              | 0                 | 0               | 1                | 0    | 0         | 16       | 16.5     |
| Hourly Average             | 0.00    | 0.00    | 3.75            | 0.00              | 0.00            | 0.25             | 0.00 | 0.00      | 4.00     | 4.13     |
| 1800 - 1815                | 0       | 0       | 2               | 0                 | 2               | 0                | 0    | 0         | 4        | 4.00     |
| 1815 - 1830                | 0       | 0       | 1               | 0                 | 0               | 0                | 0    | 0         | 1        | 1.00     |
| 1830 - 1845                | 0       | 0       | 2               | 0                 | 0               | 0                | 0    | 0         | 2        | 2.00     |
| 1845 - 1900                | 0       | Ö       | 0               | Ö                 | 0               | 0                | 0    | Ö         | 0        | 0.00     |
| Hourly Total               | Ŏ       | Ŏ       | 5               | Ŏ                 | 2               | Ŏ                | Ö    | ŏ         | 7        | 7.00     |
|                            | 0.00    | 0.00    | 1.25            | 0.00              | 0.50            | 0.00             | 0.00 | 0.00      | 1.75     | 1.75     |
| Hourly Average             | 0.00    | 0.00    | 1.20            | 0.00              | 0.30            | 0.00             | 0.00 | 0.00      | 1.70     | 1.75     |
| Session Total              | 0       | 0       |                 | 0                 |                 |                  |      | 0         | 115      |          |
|                            |         |         | 78              |                   | 24              | 11               | 2    |           |          | 123.1    |

Site 1 of 2 A4421 (North) Bicester Heritage Access A4421 (South)

**Lat/Long** lat 51.915054° lon -1.143469°

**Date** Tuesday 08 November 2016

Weather Sunny Intervals Temp: 10°C

|                               |         |         | Movement 1.4: R | ight from Biceste | r Heritage Access | s to A4421 (North) |      |           | Origi         | nal Data |
|-------------------------------|---------|---------|-----------------|-------------------|-------------------|--------------------|------|-----------|---------------|----------|
| TIME                          | P/CYCLE | M/CYCLE | CAR             | TAXI              | LGV               | OGV1               | OGV2 | BUS/COACH | TOTAL         | PCU TOT  |
| 0700 - 0715                   | 0       | 0       | 0               | 0                 | 0                 | 0                  | 0    | 0         | 0             | 0.00     |
| 0715 - 0730                   | 0       | 0       | 0               | 0                 | 0                 | 0                  | 0    | 0         | 0             | 0.00     |
| 0730 - 0745                   | 0       | 0       | 0               | 0                 | 0                 | 0                  | 0    | 0         | 0             | 0.00     |
| 0745 - 0800                   | 0       | 0       | 0               | 0                 | 0                 | 0                  | 0    | 0         | 0             | 0.00     |
| Hourly Total                  | 0       | 0       | 0               | 0                 | 0                 | 0                  | 0    | 0         | 0             | 0.00     |
| Hourly Average                | 0.00    | 0.00    | 0.00            | 0.00              | 0.00              | 0.00               | 0.00 | 0.00      | 0.00          | 0.00     |
| 0800 - 0815                   | 0       | 0       | 0               | 0                 | 0                 | 0                  | 0    | 0         | 0             | 0.00     |
| 0815 - 0830                   | 0       | 0       | 0               | 0                 | 0                 | 0                  | 0    | 0         | 0             | 0.00     |
| 0830 - 0845                   | 0       | 0       | 0               | 0                 | 0                 | Ö                  | 0    | Ö         | 0             | 0.00     |
| 0845 - 0900                   | 0       | 0       | 0               | Ö                 | Ö                 | Ö                  | 0    | ŏ         | Ö             | 0.00     |
| Hourly Total                  | 0       | 0       | 0               | 0                 | 0                 | 0                  | 0    | ŏ         | 0             | 0.00     |
|                               | 0.00    | 0.00    | 0.00            | 0.00              | 0.00              | 0.00               | 0.00 | 0.00      | 0.00          | 0.00     |
| Hourly Average<br>0900 - 0915 | 0.00    |         | 0.00            | 0.00              | 0.00              |                    | 0.00 | 0.00      |               |          |
|                               |         | 0       |                 | -                 |                   | 0                  |      |           | 0             | 0.00     |
| 0915 - 0930                   | 0       | 0       | 0               | 0                 | 1                 | 1                  | 0    | 0         | 2             | 2.50     |
| 0930 - 0945                   | 0       | 0       | 0               | 0                 | 0                 | 0                  | 0    | 0         | 0             | 0.00     |
| 0945 - 1000                   | 0       | 0       | 0               | 0                 | 1                 | 0                  | 0    | 0         | 1             | 1.00     |
| Hourly Total                  | 0       | 0       | 0               | 0                 | 2                 | 1                  | 0    | 0         | 3             | 3.50     |
| Hourly Average                | 0.00    | 0.00    | 0.00            | 0.00              | 0.50              | 0.25               | 0.00 | 0.00      | 0.75          | 0.88     |
| 1000 - 1015                   | 0       | 0       | 0               | 0                 | 0                 | 0                  | 0    | 0         | 0             | 0.00     |
| 1015 - 1030                   | 0       | 0       | 0               | 0                 | 0                 | 0                  | 0    | 0         | 0             | 0.00     |
| 1030 - 1045                   | 0       | 0       | 0               | 0                 | 0                 | 1                  | 0    | 0         | 1             | 1.50     |
| 1045 - 1100                   | 0       | 0       | 0               | 0                 | 0                 | 0                  | 0    | 0         | 0             | 0.00     |
| Hourly Total                  | 0       | 0       | 0               | 0                 | 0                 | 1                  | 0    | 0         | 1             | 1.50     |
| Hourly Average                | 0.00    | 0.00    | 0.00            | 0.00              | 0.00              | 0.25               | 0.00 | 0.00      | 0.25          | 0.38     |
| 1100 - 1115                   | 0       | 0       | 0               | 0                 | 0                 | 0                  | 0    | 0         | 0             | 0.00     |
| 1115 - 1130                   | Ö       | 0       | 0               | Ö                 | 0                 | Ö                  | 0    | Ŏ         | Ö             | 0.00     |
| 1130 - 1145                   | 0       | Ö       | 0               | Ö                 | 0                 | Ö                  | Ö    | Ö         | ŏ             | 0.00     |
| 1145 - 1200                   | 0       | 0       | 0               | 0                 | 1                 | 0                  | 0    | 0         | 1             | 1.00     |
|                               | 0       | 0       | 0               | 0                 |                   |                    | 0    | , o       | <del>- </del> |          |
| Hourly Total                  |         |         |                 |                   | 1                 | 0                  |      |           |               | 1.00     |
| Hourly Average                | 0.00    | 0.00    | 0.00            | 0.00              | 0.25              | 0.00               | 0.00 | 0.00      | 0.25          | 0.25     |
| 1200 - 1215                   | 0       | 0       | 0               | 0                 | 0                 | 0                  | 0    | 0         | 0             | 0.00     |
| 1215 - 1230                   | 0       | 0       | 0               | 0                 | 0                 | 0                  | 0    | 0         | 0             | 0.00     |
| 1230 - 1245                   | 0       | 0       | 0               | 0                 | 0                 | 0                  | 0    | 0         | 00            | 0.00     |
| 1245 - 1300                   | 0       | 0       | 0               | 0                 | 0                 | 0                  | 0    | 0         | 0             | 0.00     |
| Hourly Total                  | 0       | 0       | 0               | 0                 | 0                 | 0                  | 0    | 0         | 0             | 0.00     |
| Hourly Average                | 0.00    | 0.00    | 0.00            | 0.00              | 0.00              | 0.00               | 0.00 | 0.00      | 0.00          | 0.00     |
| 1300 - 1315                   | 0       | 0       | 1               | 0                 | 0                 | 0                  | 0    | 0         | 1             | 1.00     |
| 1315 - 1330                   | 0       | 0       | 0               | 0                 | 0                 | 0                  | 0    | 0         | 0             | 0.00     |
| 1330 - 1345                   | 0       | 0       | 0               | 0                 | 1                 | 0                  | 0    | 0         | 1             | 1.00     |
| 1345 - 1400                   | Ö       | Ō       | 0               | 0                 | 1                 | Ö                  | 0    | 0         | 1             | 1.00     |
| Hourly Total                  | Ö       | Ö       | 1               | Ö                 | 2                 | Ö                  | 0    | Ŏ         | 3             | 3.00     |
| Hourly Average                | 0.00    | 0.00    | 0.25            | 0.00              | 0.50              | 0.00               | 0.00 | 0.00      | 0.75          | 0.75     |
| 1400 - 1415                   | 0.00    | 0.00    | 0               | 0                 | 0.50              | 0.00               | 0.00 | 0.00      | 0.13          | 0.00     |
| 1415 - 1430                   | 0       | 0       | 0               | 0                 | 0                 | 0                  | 0    | 0         | 0             | 0.00     |
| 1430 - 1445                   | 0       | 0       | 1               | 0                 | 0                 | 0                  | 0    | 0         | 1             | 1.00     |
|                               |         |         |                 |                   |                   |                    |      |           |               |          |
| 1445 - 1500                   | 0       | 0       | 0               | 0                 | 0                 | 0                  | 0    | 0         | 0             | 0.00     |
| Hourly Total                  | 0       | 0       | 1               | 0                 | 0                 | 0                  | 0    | 0         | 1             | 1.00     |
| Hourly Average                | 0.00    | 0.00    | 0.25            | 0.00              | 0.00              | 0.00               | 0.00 | 0.00      | 0.25          | 0.25     |
| 1500 - 1515                   | 0       | 0       | 0               | 0                 | 0                 | 0                  | 0    | 0         | 0             | 0.00     |
| 1515 - 1530                   | 0       | 0       | 0               | 0                 | 0                 | 0                  | 0    | 0         | 0             | 0.00     |
| 1530 - 1545                   | 0       | 0       | 0               | 0                 | 1                 | 0                  | 0    | 0         | 11            | 1.00     |
| 1545 - 1600                   | 0       | 0       | 1               | 0                 | 0                 | 0                  | 0    | 0         | 1             | 1.00     |
| Hourly Total                  | 0       | 0       | 1               | 0                 | 1                 | 0                  | 0    | 0         | 2             | 2.00     |
| Hourly Average                | 0.00    | 0.00    | 0.25            | 0.00              | 0.25              | 0.00               | 0.00 | 0.00      | 0.50          | 0.50     |
| 1600 - 1615                   | 0       | 0       | 0               | 0                 | 0                 | 0                  | 0    | 0         | 0             | 0.00     |
| 1615 - 1630                   | 0       | 0       | 0               | 0                 | 0                 | 0                  | 0    | 0         | 0             | 0.00     |
| 1630 - 1645                   | Ö       | 0       | 1               | Ö                 | 1                 | Ö                  | 0    | Ŏ         | 2             | 2.00     |
| 1645 - 1700                   | Ŏ       | Ö       | Ö               | Ŏ                 | Ö                 | Ö                  | Ö    | Ŏ         | 0             | 0.00     |
| Hourly Total                  | Ŏ       | Ö       | ĭ               | Ŏ                 | ĭ                 | Ŏ                  | Ö    | ŏ         | 2             | 2.00     |
| Hourly Average                | 0.00    | 0.00    | 0.25            | 0.00              | 0.25              | 0.00               | 0.00 | 0.00      | 0.50          | 0.50     |
| 1700 - 1715                   | 0.00    | 0.00    | 0.23            | 0.00              | 0.23              | 0.00               | 0.00 | 0.00      | 0.50          | 0.00     |
| 1715 - 1715                   | 0       |         |                 | 0                 | 0                 | 0                  | 0    |           |               |          |
|                               |         | 0       | 0               |                   |                   |                    |      | 0         | 0             | 0.00     |
| 1730 - 1745                   | 0       | 0       |                 | 0                 | 2                 | 0                  | 0    | 0         | 3             | 3.00     |
| 1745 - 1800                   | 0       | 0       | 0               | 0                 | 0                 | 0                  | 0    | 0         | 0             | 0.00     |
| Hourly Total                  | 0       | 0       | 1               | 0                 | 2                 | 0                  | 0    | 0         | 3             | 3.00     |
| Hourly Average                | 0.00    | 0.00    | 0.25            | 0.00              | 0.50              | 0.00               | 0.00 | 0.00      | 0.75          | 0.75     |
| 1800 - 1815                   | 0       | 0       | 1               | 0                 | 0                 | 0                  | 0    | 0         | 1             | 1.00     |
| 1815 - 1830                   | 0       | 0       | 0               | 0                 | 0                 | 0                  | 0    | 0         | 0             | 0.00     |
| 1830 - 1845                   | 0       | 0       | 0               | 0                 | 1                 | 0                  | 0    | 0         | 1             | 1.00     |
| 1845 - 1900                   | 0       | 0       | 0               | 0                 | 0                 | 0                  | 0    | 0         | Ö             | 0.00     |
| Hourly Total                  | 0       | 0       | 1               | 0                 | 1                 | 0                  | 0    | Ö         | 2             | 2.00     |
| Hourly Average                | 0.00    | 0.00    | 0.25            | 0.00              | 0.25              | 0.00               | 0.00 | 0.00      | 0.50          | 0.50     |
|                               |         |         |                 |                   |                   |                    |      |           |               |          |
| Session Total                 | 0       | 0       | 6               | 0                 | 10                | 2                  | 0    | 0         | 18            | 19.00    |
|                               |         | ,       |                 |                   | 10                |                    | U    |           | .0            | 19.0     |

Site 1 of 2 A4421 (North) Bicester Heritage Access A4421 (South)

**Lat/Long** lat 51.915054° lon -1.143469°

**Date** Tuesday 08 November 2016

Weather Sunny Intervals Temp: 10°C

| TIME            | P/CYCLE | M/CYCLE | Movement 1.5<br>CAR | : Eastbound from<br>TAXI | A4421 (South) to<br>LGV | OGV1 | OGV2 | BUS/COACH | Origin<br>TOTAL | al Data PCU TOT |
|-----------------|---------|---------|---------------------|--------------------------|-------------------------|------|------|-----------|-----------------|-----------------|
| 0700 - 0715     | 0       | 0       | 91                  | 0                        | 17                      | 2    | 2    | 1         | 113             | 117.60          |
| 0715 - 0730     | 0       | 0       | 101                 | 0                        | 19                      | 0    | 2    | 4         | 126             | 132.60          |
| 0730 - 0745     | 1       | 0       | 113                 | 0                        | 18                      | 6    | 2    | 3         | 143             | 150.80          |
| 0745 - 0800     | 0       | 0       | 108                 | 0                        | 19                      | 1    | 2    | 1         | 131             | 135.10          |
| Hourly Total    | 1       | 0       | 413                 | 0                        | 73                      | 9    | 8    | 9         | 513             | 536.10          |
| Hourly Average  | 0.25    | 0.00    | 103.25              | 0.00                     | 18.25                   | 2.25 | 2.00 | 2.25      | 128.25          | 134.03          |
| 0800 - 0815     | 0       | 0       | 104                 | 0                        | 14                      | 7    | 2    | 0         | 127             | 133.10          |
| 0815 - 0830     | 0       | 0       | 104                 | 0                        | 17                      | 0    | 5    | 0         | 126             | 132.50          |
| 0830 - 0845     | 0       | 0       | 100                 | 1                        | 19                      | 3    | 2    | 0         | 125             | 129.10          |
| 0845 - 0900     | 0       | 0       | 106                 | 0                        | 16                      | 3    | 4    | 1         | 130             | 137.70          |
| Hourly Total    | 0       | Ö       | 414                 | 1                        | 66                      | 13   | 13   | 1         | 508             | 532.40          |
| Hourly Average  | 0.00    | 0.00    | 103.50              | 0.25                     | 16.50                   | 3.25 | 3.25 | 0.25      | 127.00          | 133.10          |
| 0900 - 0915     | 0       | 0       | 111                 | 1                        | 12                      | 0    | 6    | 0         | 130             | 137.80          |
| 0915 - 0930     | ő       | 1       | 84                  | i                        | 16                      | 5    | 3    | Ö         | 110             | 115.80          |
| 0930 - 0945     | 0       | 1       | 95                  | 0                        | 14                      | 1    | 6    | 2         | 119             | 128.70          |
| 0945 - 1000     | 0       | 0       | 65                  | 0                        | 8                       | 3    | 3    | 0         | 79              | 84.40           |
| Hourly Total    | 0       | 2       | 355                 | 2                        | 50                      | 9    | 18   | 2         | 438             | 466.70          |
|                 |         |         |                     |                          |                         | 2.25 |      |           |                 |                 |
| Hourly Average  | 0.00    | 0.50    | 88.75               | 0.50                     | 12.50                   |      | 4.50 | 0.50      | 109.50          | 116.68          |
| 1000 - 1015     | 0       | 0       | 74                  | 0                        | 14                      | 1    | 4    | 1         | 94              | 100.70          |
| 1015 - 1030     | 0       | 0       | 74                  | 0                        | 10                      | 4    | 3    | 1         | 92              | 98.90           |
| 1030 - 1045     | 0       | 0       | 60                  | 1                        | 13                      | 2    | 6    | 1         | 83              | 92.80           |
| 1045 - 1100     | 0       | 0       | 65                  | 0                        | 17                      | 2    | 3    | 0         | 87              | 91.90           |
| Hourly Total    | 0       | 0       | 273                 | 1                        | 54                      | 9    | 16   | 3         | 356             | 384.3           |
| Hourly Average  | 0.00    | 0.00    | 68.25               | 0.25                     | 13.50                   | 2.25 | 4.00 | 0.75      | 89.00           | 96.08           |
| 1100 - 1115     | 0       | 0       | 69                  | 0                        | 16                      | 4    | 3    | 0         | 92              | 97.90           |
| 1115 - 1130     | 0       | 1       | 73                  | 0                        | 9                       | 6    | 7    | 1         | 97              | 109.5           |
| 1130 - 1145     | 0       | 0       | 74                  | 0                        | 23                      | 4    | 4    | 1         | 106             | 114.2           |
| 1145 - 1200     | 0       | 0       | 89                  | 1                        | 8                       | 4    | 2    | 0         | 104             | 108.6           |
| Hourly Total    | 0       | 1       | 305                 | 1                        | 56                      | 18   | 16   | 2         | 399             | 430.2           |
| Hourly Average  | 0.00    | 0.25    | 76.25               | 0.25                     | 14.00                   | 4.50 | 4.00 | 0.50      | 99.75           | 107.5           |
| 1200 - 1215     | 0       | 0       | 99                  | 0                        | 12                      | 8    | 1    | 0         | 120             | 125.3           |
| 1215 - 1230     | ő       | Ö       | 88                  | Ö                        | 15                      | 6    | 4    | ĭ         | 114             | 123.2           |
| 1230 - 1245     | 0       | 0       | 78                  | 0                        | 12                      | 4    | 4    | 1         | 99              | 107.2           |
| 1245 - 1300     | 0       | 0       | 92                  | 0                        | 17                      | 0    | 4    | 0         | 113             | 118.2           |
|                 |         |         |                     |                          |                         |      |      |           |                 |                 |
| Hourly Total    | 0       | 0       | 357                 | 0                        | 56                      | 18   | 13   | 2         | 446             | 473.9           |
| Hourly Average  | 0.00    | 0.00    | 89.25               | 0.00                     | 14.00                   | 4.50 | 3.25 | 0.50      | 111.50          | 118.4           |
| 1300 - 1315     | 0       | 0       | 82                  | 0                        | 14                      | 6    | 5    | 2         | 109             | 120.5           |
| 1315 - 1330     | 0       | 0       | 81                  | 0                        | 14                      | 7    | 4    | 1         | 107             | 116.7           |
| 1330 - 1345     | 0       | 0       | 94                  | 0                        | 19                      | 1    | 1    | 1         | 116             | 118.8           |
| 1345 - 1400     | 0       | 2       | 93                  | 0                        | 12                      | 0    | 1    | 0         | 108             | 108.1           |
| Hourly Total    | 0       | 2       | 350                 | 0                        | 59                      | 14   | 11   | 4         | 440             | 464.1           |
| Hourly Average  | 0.00    | 0.50    | 87.50               | 0.00                     | 14.75                   | 3.50 | 2.75 | 1.00      | 110.00          | 116.0           |
| 1400 - 1415     | 0       | 3       | 100                 | 0                        | 17                      | 5    | 5    | 1         | 131             | 139.2           |
| 1415 - 1430     | 1       | 0       | 93                  | 0                        | 27                      | 0    | 3    | 0         | 124             | 127.1           |
| 1430 - 1445     | 0       | 2       | 102                 | 0                        | 24                      | 0    | 4    | 3         | 135             | 142.0           |
| 1445 - 1500     | 0       | 0       | 113                 | 0                        | 24                      | 3    | 4    | 0         | 144             | 150.7           |
| Hourly Total    | 1       | 5       | 408                 | 0                        | 92                      | 8    | 16   | 4         | 534             | 559.0           |
| Hourly Average  | 0.25    | 1.25    | 102.00              | 0.00                     | 23.00                   | 2.00 | 4.00 | 1.00      | 133.50          | 139.7           |
| 1500 - 1515     | 0       | 0       | 101                 | 0                        | 23                      | 4    | 6    | 1         | 135             | 145.8           |
| 1515 - 1530     | Ő       | Ö       | 154                 | 0                        | 23                      | 6    | 2    | 2         | 187             | 194.6           |
| 1530 - 1545     | Ŏ       | Ö       | 151                 | Ö                        | 21                      | 3    | 4    | 4         | 183             | 193.7           |
| 1545 - 1600     | Ŏ       | Ŏ       | 138                 | Ö                        | 38                      | 5    | 3    | 0         | 184             | 190.4           |
| Hourly Total    | Ŏ       | Ŏ       | 544                 | Ŏ                        | 105                     | 18   | 15   | 7         | 689             | 724.5           |
| Hourly Average  | 0.00    | 0.00    | 136.00              | 0.00                     | 26.25                   | 4.50 | 3.75 | 1.75      | 172.25          | 181.1           |
| 1600 - 1615     | 0.00    | 0.00    |                     | 0.00                     |                         | 2    | 4    | 1.73      | 218             |                 |
|                 | 0       | 0       | 182                 |                          | 29                      | 2    | 2    | 0         |                 | 225.2           |
| 1615 - 1630     |         | 1       | 182                 | 0                        | 33                      |      |      | 1         | 219             | 222.6           |
| 1630 - 1645     | 0       |         | 205                 | 0                        | 22                      | 0    | 0    |           | 229             | 229.4           |
| 1645 - 1700     | 2       | 0       | 200                 | 0                        | 21                      | 2    | 0    | 1         | 226             | 226.4           |
| Hourly Total    | 2       | 1       | 769                 | 0                        | 105                     | 6    | 6    | 3         | 892             | 903.6           |
| Hourly Average  | 0.50    | 0.25    | 192.25              | 0.00                     | 26.25                   | 1.50 | 1.50 | 0.75      | 223.00          | 225.9           |
| 1700 - 1715     | 0       | 0       | 191                 | 0                        | 19                      | 3    | 3    | 0         | 216             | 221.4           |
| 1715 - 1730     | 1       | 0       | 227                 | 0                        | 20                      | 1    | 11   | 0         | 250             | 251.0           |
| 1730 - 1745     | 0       | 1       | 199                 | 0                        | 10                      | 0    | 1    | 1         | 212             | 213.7           |
| 1745 - 1800     | 0       | 1       | 200                 | 0                        | 16                      | 1    | 0    | 1         | 219             | 219.9           |
| Hourly Total    | 1       | 2       | 817                 | 0                        | 65                      | 5    | 5    | 2         | 897             | 906.0           |
| Hourly Average  | 0.25    | 0.50    | 204.25              | 0.00                     | 16.25                   | 1.25 | 1.25 | 0.50      | 224.25          | 226.5           |
| 1800 - 1815     | 0       | 0       | 183                 | 0                        | 21                      | 0    | 1    | 0         | 205             | 206.3           |
| 1815 - 1830     | Ö       | 1       | 166                 | 0                        | 5                       | 2    | 2    | 1         | 177             | 181.0           |
| 1830 - 1845     | ĭ       | 1       | 154                 | Ö                        | 8                       | 1    | 2    | 1         | 168             | 170.7           |
| 1845 - 1900     | Ö       | 2       | 185                 | Ö                        | 14                      | 2    | 1    | Ö         | 204             | 205.1           |
| Hourly Total    | ĭ       | 4       | 688                 | ŏ                        | 48                      | 5    | 6    | 2         | 754             | 763.1           |
| Hourly Average  | 0.25    | 1.00    | 172.00              | 0.00                     | 12.00                   | 1.25 | 1.50 | 0.50      | 188.50          | 190.7           |
| rioung revelage | 0.20    | 1.00    | 172.00              | 0.00                     | 12.00                   | 1,20 | 1.50 | 0.00      | 100.50          | 130.1           |
| Session Total   | 6       | 17      | 5693                | 5                        | 829                     | 132  | 143  | 41        | 6866            | 7143.9          |
|                 |         |         |                     |                          |                         | 2.75 |      |           |                 |                 |

Site 1 of 2 A4421 (North) Bicester Heritage Access A4421 (South)

**Lat/Long** lat 51.915054° lon -1.143469°

Date Tuesday 08 November 2016

Weather Sunny Intervals Temp: 10°C

|                               |         |         | Movement 1.6: Ri | ,    |        | er Heritage Access |      |           |               | nal Data     |
|-------------------------------|---------|---------|------------------|------|--------|--------------------|------|-----------|---------------|--------------|
| TIME                          | P/CYCLE | M/CYCLE | CAR              | TAXI | LGV    | OGV1               | OGV2 | BUS/COACH | TOTAL         | PCU TOT      |
| 0700 - 0715                   | 0       | 0       | 0                | 0    | 0      | 0                  | 0    | 0         | 0             | 0.00         |
| 0715 - 0730                   | 0       | 0       | 3                | 0    | 0      | 0                  | 1    | 0         | 4             | 5.30         |
| 0730 - 0745                   | 0       | 0       | 3                | 0    | 0      | 0                  | 0    | 0         | 3             | 3.00         |
| 0745 - 0800                   | 0       | 0       | 7                | 0    | 0      | 0                  | 0    | 0         | 1             | 1.00         |
| Hourly Total                  | 0       | 0       |                  | 0    | 0      | 0                  | 0.25 | 0         | 2.00          | 9.30<br>2.33 |
| Hourly Average                | 0.00    | 0.00    | 1.75             | 0.00 | 0.00   | 0.00               |      | 0.00      |               |              |
| 0800 - 0815                   | 0       | 0       | 4                | 0    | 1      | 0                  | 0    | 0         | 2             | 2.00         |
| 0815 - 0830                   | 0       | 0       | 4                | 0    | 0      | 0                  | 0    | 0         | 5             | 5.00         |
| 0830 - 0845<br>0845 - 0900    | 0       | 0       | 6                | 0    | 0      | 1                  | 0    | 0         | <u>6</u><br>1 | 6.00<br>1.50 |
| Hourly Total                  | 0       | 0       | 11               | 0    | 2      | 1                  | 0    | 0         | 14            | 14.50        |
| Hourly Average                | 0.00    | 0.00    | 2.75             | 0.00 | 0.50   | 0.25               | 0.00 | 0.00      | 3.50          | 3.63         |
| 0900 - 0915                   | 0.00    | 0.00    | 4                | 0.00 | 0.30   | 2                  | 0.00 | 0.00      | 6             | 7.00         |
| 0915 - 0930                   | 0       | 0       | 4                | 0    | 0      | 2                  | 0    | 0         | 6             | 7.00         |
| 0930 - 0945                   | 0       | 0       | 2                | 0    | 0      | 1                  | 0    | 0         | 3             | 3.50         |
| 0945 - 1000                   | 0       | 0       | 1                | 0    | 2      | 0                  | 0    | 0         | 3             | 3.00         |
| Hourly Total                  | 0       | 0       | 11               | 0    | 2      | 5                  | 0    | ŏ         | 18            | 20.50        |
| Hourly Average                | 0.00    | 0.00    | 2.75             | 0.00 | 0.50   | 1.25               | 0.00 | 0.00      | 4.50          | 5.13         |
| 1000 - 1015                   | 0.00    | 0.00    | 2.73             | 0.00 | 1      | 0                  | 0.00 | 0.00      | 3             | 3.00         |
| 1015 - 1030                   | 0       | 0       | 1                | 0    | 3      | 1                  | 0    | 0         | 5             | 5.50         |
| 1030 - 1045                   | Ö       | Ö       | 1                | 0    | 1      | Ö                  | Ö    | Ö         | 2             | 2.00         |
| 1045 - 1100                   | Ö       | Ö       | 2                | 0    | 1      | Ö                  | Ö    | Ö         | 3             | 3.00         |
| Hourly Total                  | Ŏ       | Ŏ       | 6                | Ö    | 6      | Ĭ                  | Ŏ    | ŏ         | 13            | 13.50        |
| Hourly Average                | 0.00    | 0.00    | 1.50             | 0.00 | 1.50   | 0.25               | 0.00 | 0.00      | 3.25          | 3.38         |
| 1100 - 1115                   | 0.00    | 0       | 1                | 0    | 0      | 0                  | 0    | 0         | 1             | 1.00         |
| 1115 - 1130                   | 0       | Ö       | 1                | 0    | 2      | Ö                  | Ö    | Ö         | 3             | 3.00         |
| 1130 - 1145                   | Ö       | Ö       | 1                | Ö    | 1      | Ö                  | Ö    | Ö         | 2             | 2.00         |
| 1145 - 1200                   | Ö       | 0       | 2                | 0    | 1      | 0                  | 0    | Ö         | 3             | 3.00         |
| Hourly Total                  | Ō       | Ö       | 5                | 0    | 4      | 0                  | Ö    | Ö         | 9             | 9.00         |
| Hourly Average                | 0.00    | 0.00    | 1.25             | 0.00 | 1.00   | 0.00               | 0.00 | 0.00      | 2.25          | 2.25         |
| 1200 - 1215                   | 0       | 0       | 0                | 0    | 1      | 0                  | 0    | 0         | 1             | 1.00         |
| 1215 - 1230                   | 0       | 0       | 1                | 0    | 2      | 0                  | 0    | 0         | 3             | 3.00         |
| 1230 - 1245                   | 0       | 0       | 2                | 0    | 1      | 1                  | 0    | 0         | 4             | 4.50         |
| 1245 - 1300                   | 0       | 0       | 1                | 0    | 2      | 0                  | 0    | 0         | 3             | 3.00         |
| Hourly Total                  | 0       | 0       | 4                | 0    | 6      | 1                  | 0    | 0         | 11            | 11.50        |
| Hourly Average                | 0.00    | 0.00    | 1.00             | 0.00 | 1.50   | 0.25               | 0.00 | 0.00      | 2.75          | 2.88         |
| 1300 - 1315                   | 0       | 0       | 3                | 0    | 0      | 0                  | 0    | 0         | 3             | 3.00         |
| 1315 - 1330                   | 0       | 0       | 3                | 0    | 2      | 0                  | 0    | 0         | 5             | 5.00         |
| 1330 - 1345                   | 0       | 0       | 4                | 0    | 0      | 0                  | 0    | 0         | 4             | 4.00         |
| 1345 - 1400                   | 0       | 0       | 1                | 0    | 1      | 0                  | 0    | 0         | 2             | 2.00         |
| Hourly Total                  | 0       | 0       | 11               | 0    | 3      | 0                  | 0    | 0         | 14            | 14.00        |
| Hourly Average                | 0.00    | 0.00    | 2.75             | 0.00 | 0.75   | 0.00               | 0.00 | 0.00      | 3.50          | 3.50         |
| 1400 - 1415                   | 0       | 0       | 2                | 0    | 1      | 0                  | 0    | 0         | 3             | 3.00         |
| 1415 - 1430                   | 0       | 0       | 2                | 0    | 0      | 0                  | 0    | 0         | 2             | 2.00         |
| 1430 - 1445                   | 0       | 0       | 0                | 0    | 0      | 0                  | 0    | 0         | 0             | 0.00         |
| 1445 - 1500                   | 0       | 0       | 1                | 0    | 0      | 1                  | 0    | 0         | 2             | 2.50         |
| Hourly Total                  | 0       | 0       | 5                | 0    | 1      | 1                  | 0    | 0         | 7             | 7.50         |
| Hourly Average                | 0.00    | 0.00    | 1.25             | 0.00 | 0.25   | 0.25               | 0.00 | 0.00      | 1.75          | 1.88         |
| 1500 - 1515                   | 0       | 0       | 1                | 0    | 0      | 0                  | 0    | 0         | 1             | 1.00         |
| 1515 - 1530                   | 0       | 0       | 2                | 0    | 1      | 0                  | 0    | 0         | 3             | 3.00         |
| 1530 - 1545<br>4545 - 4600    | 0       | 0       | 0                | 0    | 0      | 0                  | 0    | 0         | 0             | 0.00         |
| 1545 - 1600                   | 0       | 0       | 0                | 0    | 0<br>1 | 0                  | 0    | 0         | 0             | 0.00         |
| Hourly Total                  | 0       | 0       | 3                | 0.00 |        | 0                  | 0    | 0         | 4 00          | 4.00         |
| Hourly Average                | 0.00    | 0.00    | 0.75             | 0.00 | 0.25   | 0.00               | 0.00 | 0.00      | 1.00          | 1.00         |
| 1600 - 1615                   | 0       | 0       | 1                | 0    | 0      | 0                  | 0    | 0         | 1             | 1.00         |
| 1615 - 1630                   | 0       | 0       | 3                | 0    | 0      | 0                  | 0    | 0         | <u>3</u>      | 3.00         |
| 1630 - 1645<br>1645 - 1700    | 0       | 0       | 0                | 0    | 0      | 0                  | 0    | 0         | 0             | 1.00         |
|                               | 0       | 0       | 5                |      |        | 0                  | 0    | 0         | 5             | 5.00         |
| Hourly Total                  | 0.00    | 0.00    | 1.25             | 0.00 | 0.00   | 0.00               | 0.00 | 0.00      | 1.25          | 1.25         |
| Hourly Average<br>1700 - 1715 | 0.00    | 0.00    | 1.25<br>0        | 0.00 | 0.00   | 0.00               | 0.00 | 0.00      | 0             | 0.00         |
| 1715 - 1730                   | 0       | 0       | 1                | 0    | 0      | 0                  | 0    | 0         | 1             | 1.00         |
| 1730 - 1745                   | 0       | 0       | 0                | 0    | 0      | 0                  | 0    | 0         | 0             | 0.00         |
| 1745 - 1800                   | 0       | 0       | 0                | 0    | 0      | 0                  | 0    | 0         | 0             | 0.00         |
| Hourly Total                  | 0       | 0       | 1                | 0    | 0      | 0                  | 0    | 0         | 1             | 1.00         |
| Hourly Average                | 0.00    | 0.00    | 0.25             | 0.00 | 0.00   | 0.00               | 0.00 | 0.00      | 0.25          | 0.25         |
| 1800 - 1815                   | 0.00    | 0.00    |                  | 0.00 | 0.00   | 0.00               | 0.00 | 0.00      |               | 0.25         |
| 1815 - 1830                   | 0       | 0       | 0                | 0    | 1      | 0                  | 0    |           | 0<br>1        | 1.00         |
| 1815 - 1830<br>1830 - 1845    | 0       | 0       | 0                | 0    | 0      |                    | 0    | 0         | 0             | 0.00         |
| 1830 - 1845<br>1845 - 1900    | 0       | 0       | 0                | 0    | 0      | 0                  | 0    | 0         | 0             | 0.00         |
|                               | 0       | 0       | 0                | 0    | 1      | 0                  | 0    | 0         | 1             | 1.00         |
| Hourly Total                  | 0.00    | 0.00    | 0.00             | 0.00 | 0.25   | 0.00               | 0.00 | 0.00      | 0.25          | 0.25         |
| Hourly Average                | 0.00    | 0.00    | 0.00             | 0.00 | 0.23   | 0.00               | 0.00 | 0.00      | 0.23          | 0.23         |
| Session Total                 | 0       | 0       | 69               | 0    | 26     | 9                  | 1    | 0         | 105           | 110.8        |
| Jessiuli Iulai                | U       | 0       | UJ               | U    | 20     |                    |      |           | 100           | 110.0        |

Site 2 of 2 Windrushers Gliding Club Access A4421 Skimmingdish Lane (East) A4421 Skimmingdish Lane (West)

**Lat/Long** lat 51.912939° lon -1.140489°

**Date** Tuesday 08 November 2016

Weather Sunny Intervals Temp: 10°C

|                               |         | Movement 2.   | 1: Left from Wind | rushers Gliding C | lub Access to A44 | 21 Skimmingdish | n Lane (East) |
|-------------------------------|---------|---------------|-------------------|-------------------|-------------------|-----------------|---------------|
| TIME                          | P/CYCLE | M/CYCLE       | CAR               | TAXI              | LGV               | OGV1            | OGV2          |
| 0700 - 0715                   | 0       | 0             | 0                 | 0                 | 0                 | 0               | 0             |
| 0715 - 0730                   | 0       | 0             | 0                 | 0                 | 0                 | 0               | 0             |
| 0730 - 0745                   | 0       | 0             | 0                 | 0                 | 0                 | 0               | 0             |
| 0745 - 0800                   | 0       | 0             | 0                 | 0                 | 0                 | 0               | 0             |
| Hourly Total                  | 0       | 0             | 0                 | 0                 | 0                 | 0               | 0             |
| Hourly Average                | 0.00    | 0.00          | 0.00              | 0.00              | 0.00              | 0.00            | 0.00          |
| 0800 - 0815                   | 0       | 0             | 0                 | 0                 | 0                 | 0               | 0             |
| 0815 - 0830                   | 0       | 0             | 0                 | 0                 | 0                 | 0               | 0             |
| 0830 - 0845                   | 0       | 0             | 0                 | 0                 | 0                 | 0               | 0             |
| 0845 - 0900                   | 0       | 0             | 0                 | 0                 | 0                 | 0               | 0             |
| Hourly Total                  | 0       | 0             | 0                 | 0                 | 0                 | 0               | 0             |
| Hourly Average                | 0.00    | 0.00          | 0.00              | 0.00              | 0.00              | 0.00            | 0.00          |
| 0900 - 0915                   | 0       | 0             | 0                 | 0                 | 0                 | 0               | 0             |
| 0915 - 0930                   | 0       | 0             | 1                 | 0                 | 0                 | 0               | 0             |
| 0930 - 0945                   | 0       | 0             | 0                 | 0                 | 0                 | 0               | 0             |
| 0945 - 1000                   | 0       | 0             | 1                 | 0                 | 0                 | 0               | 0             |
| Hourly Total                  | 0.00    | 0.00          | 2                 | 0                 | 0                 | 0.00            | 0.00          |
| Hourly Average<br>1000 - 1015 | 0.00    | 0.00          | <b>0.50</b><br>0  | <b>0.00</b><br>0  | <b>0.00</b><br>0  | 0.00            | 0.00          |
| 1000 - 1015                   | 0       | 0             | 1                 | 0                 | 0                 | 0               | 0             |
| 1030 - 1045                   | 0       | 0             | 0                 | 0                 | 0                 | 0               | 0             |
| 1045 - 1100                   | 0       | 0             | 0                 | 0                 | 0                 | 0               | 0             |
| Hourly Total                  | 0       | 0             | 1                 | 0                 | 0                 | 0               | 0             |
| Hourly Average                | 0.00    | 0.00          | 0.25              | 0.00              | 0.00              | 0.00            | 0.00          |
| 1100 - 1115                   | 0.00    | 0.00          | 0.23              | 0.00              | 0.00              | 0.00            | 0.00          |
| 1115 - 1130                   | 0       | 0             | 0                 | 0                 | 0                 | 0               | 0             |
| 1130 - 1145                   | 0       | 0             | 1                 | 0                 | 0                 | 0               | 0             |
| 1145 - 1200                   | 0       | 0             | 0                 | 0                 | Ö                 | 0               | 0             |
| Hourly Total                  | Ů Ů     | Ŏ             | 1                 | 0                 | Ů                 | Ö               | Ŏ             |
| Hourly Average                | 0.00    | 0.00          | 0.25              | 0.00              | 0.00              | 0.00            | 0.00          |
| 1200 - 1215                   | 0       | 0             | 0                 | 0                 | 0                 | 0               | 0             |
| 1215 - 1230                   | 0       | 0             | 0                 | 0                 | 0                 | 0               | 0             |
| 1230 - 1245                   | 0       | 0             | 0                 | 0                 | 1                 | 0               | 0             |
| 1245 - 1300                   | 0       | 0             | 1                 | 0                 | 0                 | 0               | 0             |
| Hourly Total                  | 0       | 0             | 1                 | 0                 | 1                 | 0               | 0             |
| Hourly Average                | 0.00    | 0.00          | 0.25              | 0.00              | 0.25              | 0.00            | 0.00          |
| 1300 - 1315                   | 0       | 0             | 0                 | 0                 | 0                 | 0               | 0             |
| 1315 - 1330                   | 0       | 0             | 1                 | 0                 | 0                 | 0               | 0             |
| 1330 - 1345                   | 0       | 0             | 3                 | 0                 | 0                 | 0               | 0             |
| 1345 - 1400                   | 0       | 0             | 1                 | 0                 | 0                 | 0               | 0             |
| Hourly Total                  | 0       | 0             | 5                 | 0                 | 0                 | 0               | 0             |
| Hourly Average                | 0.00    | 0.00          | 1.25              | 0.00              | 0.00              | 0.00            | 0.00          |
| 1400 - 1415                   | 0       | 0             | 0                 | 0                 | 0                 | 0               | 0             |
| 1415 - 1430                   | 0       | 0             | 1                 | 0                 | 0                 | 0               | 0             |
| 1430 - 1445                   | 0       | 0             | 0                 | 0                 | 1                 | 0               | 0             |
| 1445 - 1500                   | 0       | 0             | 0                 | 0                 | 0                 | 0               | 0             |
| Hourly Total                  | 0       | 0             | 1                 | 0                 | 1                 | 0               | 0             |
| Hourly Average                | 0.00    | 0.00          | 0.25              | 0.00              | 0.25              | 0.00            | 0.00          |
| 1500 - 1515                   | 0       | 0             | 0                 | 0                 | 0                 | 0               | 0             |
| 1515 - 1530                   | 0       | 0             | 1                 | 0                 | 0                 | 0               | 0             |
| 1530 - 1545<br>1545 - 1600    | 0       | 0             | 0                 | 0                 | 0                 | 0               | 0             |
| 1545 - 1600<br>Hourly Total   | 0       | 0<br><b>0</b> | 1                 | 0<br><b>0</b>     | <b>0</b>          | 0<br><b>0</b>   | 0<br><b>0</b> |
| Hourly Total Hourly Average   | 0.00    | 0.00          | 0.25              | 0.00              | 0.00              | 0.00            | 0.00          |

| 1600 - 1615     | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
|-----------------|------|------|------|------|------|------|------|
| 1615 - 1630     | 0    | 0    | 1    | 0    | 0    | 0    | 0    |
| 1630 - 1645     | 0    | 0    | 2    | 0    | 0    | 0    | 0    |
| 1645 - 1700     | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Hourly Total    | 0    | 0    | 3    | 0    | 0    | 0    | 0    |
| Hourly Average  | 0.00 | 0.00 | 0.75 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1700 - 1715     | 0    | 0    | 8    | 0    | 0    | 0    | 0    |
| 1715 - 1730     | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| 1730 - 1745     | 0    | 0    | 2    | 0    | 0    | 0    | 0    |
| 1745 - 1800     | 0    | 0    | 5    | 0    | 0    | 0    | 0    |
| Hourly Total    | 0    | 0    | 15   | 0    | 0    | 0    | 0    |
| Hourly Average  | 0.00 | 0.00 | 3.75 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1800 - 1815     | 0    | 0    | 2    | 0    | 0    | 0    | 0    |
| 1815 - 1830     | 0    | 0    | 3    | 0    | 0    | 0    | 0    |
| 1830 - 1845     | 0    | 0    | 1    | 0    | 0    | 0    | 0    |
| 1845 - 1900     | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Hourly Total    | 0    | 0    | 6    | 0    | 0    | 0    | 0    |
| Hourly Average  | 0.00 | 0.00 | 1.50 | 0.00 | 0.00 | 0.00 | 0.00 |
|                 |      |      |      |      |      |      |      |
| Session Total   | 0    | 0    | 36   | 0    | 2    | 0    | 0    |
| Session Average | 0.00 | 0.00 | 0.75 | 0.00 | 0.04 | 0.00 | 0.00 |

| -         | Origin | al Data   |
|-----------|--------|-----------|
| BUS/COACH | TOTAL  | PCU TOTAL |
| 1         | 1      | 2.00      |
| 1         | 1      | 2.00      |
| 1         | 1      | 2.00      |
| 2         | 2      | 4.00      |
| 5         | 5      | 10.00     |
| 1.25      | 1.25   | 2.50      |
| 0         | 0      | 0.00      |
| 1         | 1      | 2.00      |
| 1         | 1      | 2.00      |
| 1         | 1      | 2.00      |
| 3         | 3      | 6.00      |
| 0.75      | 0.75   | 1.50      |
| 2         | 2      | 4.00      |
| 0         | 1      | 1.00      |
| 1         | 1      | 2.00      |
| 0         | 1      | 1.00      |
| 3         | 5      | 8.00      |
| 0.75      | 1.25   | 2.00      |
| 1         | 1      | 2.00      |
| 0         | 1      | 1.00      |
| 0         | 0      | 0.00      |
| 0         | 0      | 0.00      |
| 1         | 2      | 3.00      |
| 0.25      | 0.50   | 0.75      |
| 0         | 0      | 0.00      |
| 0         | 0      | 0.00      |
| 0         | 1      | 1.00      |
| 0         | 0      | 0.00      |
| 0         | 1      | 1.00      |
| 0.00      | 0.25   | 0.25      |
| 0         | 0      | 0.00      |
| 0         | 0      | 0.00      |
| 0         | 1      | 1.00      |
| 1         | 2      | 3.00      |
| 1         | 3      | 4.00      |
| 0.25      | 0.75   | 1.00      |
| 0         | 0      | 0.00      |
| 1         | 2      | 3.00      |
| 1         | 4      | 5.00      |
| 0         | 1      | 1.00      |
| 2         | 7      | 9.00      |
| 0.50      | 1.75   | 2.25      |
| 1         | 1      | 2.00      |
| 0         | 1      | 1.00      |
| 0         | 1      | 1.00      |
| 0         | 0      | 0.00      |
| 1         | 3      | 4.00      |
| 0.25      | 0.75   | 1.00      |
| 0         | 0      | 0.00      |
| 1         | 2      | 3.00      |
| 10        | 10     | 20.00     |
| 1         | 1      | 2.00      |
| 12        | 13     | 25.00     |
| 3.00      | 3.25   | 6.25      |

| 1    | 1    | 2.00   |
|------|------|--------|
| 1    | 2    | 3.00   |
| 0    | 2    | 2.00   |
| 1    | 1    | 2.00   |
| 3    | 6    | 9.00   |
| 0.75 | 1.50 | 2.25   |
| 1    | 9    | 10.00  |
| 1    | 1    | 2.00   |
| 1    | 3    | 4.00   |
| 1    | 6    | 7.00   |
| 4    | 19   | 23.00  |
| 1.00 | 4.75 | 5.75   |
| 1    | 3    | 4.00   |
| 1    | 4    | 5.00   |
| 0    | 1    | 1.00   |
| 0    | 0    | 0.00   |
| 2    | 8    | 10.00  |
| 0.50 | 2.00 | 2.50   |
|      | •    | •      |
| 37   | 75   | 112.00 |

1.56

Site 2 of 2 Windrushers Gliding Club Access A4421 Skimmingdish Lane (East) A4421 Skimmingdish Lane (West)

**Lat/Long** lat 51.912939° lon -1.140489°

**Date** Tuesday 08 November 2016

Weather Sunny Intervals Temp: 10°C

|                            |         |         |      | drushers Gliding ( |      | 421 Skimmingdis | h Lane (West) |           |         | nal Data     |
|----------------------------|---------|---------|------|--------------------|------|-----------------|---------------|-----------|---------|--------------|
| TIME                       | P/CYCLE | M/CYCLE | CAR  | TAXI               | LGV  | OGV1            | OGV2          | BUS/COACH | TOTAL   | PCU TOTA     |
| 0700 - 0715                | 0       | 0       | 0    | 0                  | 0    | 0               | 0             | 0         | 0       | 0.00         |
| 0715 - 0730                | 0       | 0       | 0    | 0                  | 0    | 0               | 0             | 0         | 0       | 0.00         |
| 0730 - 0745                | 0       | 0       | 0    | 0                  | 0    | 0               | 0             | 0         | 0       | 0.00         |
| 0745 - 0800                | 0       | 0       | 0    | 0                  | 0    | 0               | 0             | 0         | 0       | 0.00         |
| Hourly Total               | 0       | 0       | 0    | 0                  | 0    | 0               | 0             | 0         | 0       | 0.00         |
| Hourly Average             | 0.00    | 0.00    | 0.00 | 0.00               | 0.00 | 0.00            | 0.00          | 0.00      | 0.00    | 0.00         |
| 0800 - 0815                | 0       | 0       | 0    | 0                  | 0    | 0               | 0             | 0         | 0       | 0.00         |
| 0815 - 0830                | 0       | 0       | 0    | 0                  | 0    | 0               | 0             | 0         | 0       | 0.00         |
| 0830 - 0845                | 0       | 0       | 0    | 0                  | 0    | 0               | 0             | 0         | 0       | 0.00         |
| 0845 - 0900                | 0       | 0       | 0    | 0                  | 0    | 0               | 0             | 0         | 0       | 0.00         |
| Hourly Total               | 0       | 0       | 0    | 0                  | 0    | 0               | 0             | 0         | 0       | 0.00         |
| Hourly Average             | 0.00    | 0.00    | 0.00 | 0.00               | 0.00 | 0.00            | 0.00          | 0.00      | 0.00    | 0.00         |
| 0900 - 0915                | 0       | 0       | 0    | 0                  | 0    | 0               | 0             | 0         | 0       | 0.00         |
| 0915 - 0930                | 0       | 0       | 0    | 0                  | 1    | 0               | 0             | 0         | 1       | 1.00         |
| 0930 - 0945                | 0       | 0       | 1    | 0                  | 0    | 0               | 0             | 0         | 1       | 1.00         |
| 0945 - 1000                | 0       | 0       | 0    | 0                  | 1    | 0               | 0             | 0         | 1       | 1.00         |
| Hourly Total               | 0       | 0       | 1    | 0                  | 2    | 0               | 0             | 0         | 3       | 3.00         |
| Hourly Average             | 0.00    | 0.00    | 0.25 | 0.00               | 0.50 | 0.00            | 0.00          | 0.00      | 0.75    | 0.75         |
| 1000 - 1015                | 0       | 0       | 0    | 0                  | 0    | 0               | 0             | 0         | 0       | 0.00         |
| 1015 - 1030                | Ŏ       | 0       | Ö    | Ö                  | Ö    | Ŏ               | 0             | Ŏ         | Ö       | 0.00         |
| 1030 - 1045                | 0       | 0       | 0    | 0                  | 0    | 0               | 0             | 0         | 0       | 0.00         |
| 1045 - 1100                | 0       | 0       | 0    | 0                  | 0    | 0               | 0             | 0         | 0       | 0.00         |
| Hourly Total               | 0       | 0       | 0    | 0                  | 0    | 0               | 0             | 0         | 0       | 0.00         |
|                            | 0.00    | 0.00    | 0.00 | 0.00               | 0.00 | 0.00            | 0.00          | 0.00      | 0.00    | 0.00         |
| Hourly Average             |         |         | 0.00 |                    | 0.00 |                 |               |           | 1       |              |
| 1100 - 1115<br>1115 - 1130 | 0       | 0       | 0    | 0                  | 0    | 0               | 0             | 0         | 0       | 1.00<br>0.00 |
| 1130 - 1145                | 0       | 0       | 0    | 0                  | 0    | 0               | 0             | 0         | 0       | 0.00         |
|                            | 0       | 0       | 0    | 0                  | 0    | 0               | 0             | 0         | 0       |              |
| 1145 - 1200                |         |         |      |                    |      |                 |               |           |         | 0.00         |
| Hourly Total               | 0       | 0       | 0    | 0                  | 1    | 0               | 0             | 0         | 1       | 1.00         |
| Hourly Average             | 0.00    | 0.00    | 0.00 | 0.00               | 0.25 | 0.00            | 0.00          | 0.00      | 0.25    | 0.25         |
| 1200 - 1215                | 0       | 0       | 1    | 0                  | 1    | 1               | 0             | 0         | 3       | 3.50         |
| 1215 - 1230                | 0       | 0       | 1    | 0                  | 0    | 0               | 0             | 0         | 11      | 1.00         |
| 1230 - 1245                | 0       | 0       | 2    | 0                  | 0    | 0               | 0             | 0         | 2       | 2.00         |
| 1245 - 1300                | 0       | 0       | 0    | 0                  | 0    | 0               | 0             | 0         | 0       | 0.00         |
| Hourly Total               | 0       | 0       | 4    | 0                  | 1    | 1               | 0             | 0         | 6       | 6.50         |
| Hourly Average             | 0.00    | 0.00    | 1.00 | 0.00               | 0.25 | 0.25            | 0.00          | 0.00      | 1.50    | 1.63         |
| 1300 - 1315                | 1       | 0       | 1    | 0                  | 0    | 0               | 0             | 0         | 2       | 1.20         |
| 1315 - 1330                | 0       | 0       | 1    | 0                  | 0    | 0               | 0             | 0         | 11      | 1.00         |
| 1330 - 1345                | 0       | 0       | 0    | 0                  | 0    | 0               | 0             | 0         | 0       | 0.00         |
| 1345 - 1400                | 0       | 0       | 0    | 0                  | 1    | 0               | 0             | 0         | 1       | 1.00         |
| Hourly Total               | 1       | 0       | 2    | 0                  | 1    | 0               | 0             | 0         | 4       | 3.20         |
| Hourly Average             | 0.25    | 0.00    | 0.50 | 0.00               | 0.25 | 0.00            | 0.00          | 0.00      | 1.00    | 0.80         |
| 1400 - 1415                | 0       | 0       | 0    | 0                  | 0    | 0               | 0             | 0         | 0       | 0.00         |
| 1415 - 1430                | 0       | 0       | 2    | 0                  | 0    | 0               | 0             | 0         | 2       | 2.00         |
| 1430 - 1445                | 0       | 0       | 0    | 0                  | 0    | 0               | 0             | 0         | 0       | 0.00         |
| 1445 - 1500                | 0       | 0       | 1    | 0                  | 0    | 0               | 0             | 0         | 1       | 1.00         |
| Hourly Total               | 0       | 0       | 3    | 0                  | 0    | 0               | 0             | 0         | 3       | 3.00         |
| Hourly Average             | 0.00    | 0.00    | 0.75 | 0.00               | 0.00 | 0.00            | 0.00          | 0.00      | 0.75    | 0.75         |
| 1500 - 1515                | 0       | 0       | 0    | 0                  | 0    | 0               | 0             | 0         | 0       | 0.00         |
| 1515 - 1530                | 0       | 0       | 0    | 0                  | 0    | 0               | 0             | 0         | 0       | 0.00         |
| 1530 - 1545                | 0       | 0       | 2    | 0                  | Ö    | Ŏ               | 0             | Ŏ         | 2       | 2.00         |
| 1545 - 1600                | Ŏ       | 0       | 2    | Ö                  | Ö    | Ŏ               | 0             | ĭ         | 3       | 4.00         |
| Hourly Total               | Ŏ       | Ö       | 4    | Ö                  | Ŏ    | Ŏ               | 0             | 1         | 5       | 6.00         |
| Hourly Average             | 0.00    | 0.00    | 1.00 | 0.00               | 0.00 | 0.00            | 0.00          | 0.25      | 1.25    | 1.50         |
| 1600 - 1615                | 0.00    | 0.00    | 2    | 0.00               | 0.00 | 0.00            | 0.00          | 0.23      | 2       | 2.00         |
| 1615 - 1630                | Ŏ       | Ö       | 1    | Ö                  | 1    | Ŏ               | 0             | Ŏ         | 2       | 2.00         |
| 1630 - 1645                | Ö       | 0       | 5    | 1                  | Ö    | Ö               | 0             | ŏ         | 6       | 6.00         |
| 1645 - 1700                | ő       | Ö       | ő    | Ö                  | Ö    | ő               | Ö             | ő         | ő       | 0.00         |
| Hourly Total               | Ŏ       | Ö       | 8    | ĭ                  | ĭ    | Ŏ               | Ö             | ŏ         | 10      | 10.0         |
| Hourly Average             | 0.00    | 0.00    | 2.00 | 0.25               | 0.25 | 0.00            | 0.00          | 0.00      | 2.50    | 2.50         |
| 1700 - 1715                | 0.00    | 0.00    | 5    | 0.23               | 0.23 | 0.00            | 0.00          | 0.00      | 5       | 5.00         |
| 1715 - 1730                | 0       | 0       | 3    | 0                  | 0    | 0               | 0             | 0         | 3       | 3.00         |
| 1730 - 1745                | 0       | 0       | 4    | 0                  | 0    | 0               | 0             | 0         | 4       | 4.00         |
| 1745 - 1800                | 0       | 0       | 5    | 0                  | 0    | 0               | 0             | 0         | 5       | 5.00         |
| Hourly Total               | 0       | 0       | 17   | 0                  | 0    | 0               | 0             | 0         | ე<br>17 | 17.00        |
|                            |         |         |      |                    |      |                 |               |           |         |              |
| Hourly Average             | 0.00    | 0.00    | 4.25 | 0.00               | 0.00 | 0.00            | 0.00          | 0.00      | 4.25    | 4.25         |
| 1800 - 1815                | 1       | 0       | 1    | 0                  | 0    | 0               | 0             | 0         | 2       | 1.20         |
| 1815 - 1830                | 0       | 0       | 0    | 0                  | 0    | 0               | 0             | 0         | 0       | 0.00         |
| 1830 - 1845                | 0       | 0       | 0    | 0                  | 0    | 0               | 0             | 0         | 0       | 0.00         |
| 1845 - 1900                | 0       | 0       | 0    | 0                  | 0    | 0               | 0             | 0         | 0       | 0.00         |
| Hourly Total               | 1       | 0       | 11   | 0                  | 0    | 0               | 0             | 0         | 2       | 1.20         |
| Hourly Average             | 0.25    | 0.00    | 0.25 | 0.00               | 0.00 | 0.00            | 0.00          | 0.00      | 0.50    | 0.30         |
|                            |         |         |      |                    |      |                 |               |           |         |              |
| Session Total              | 2       | 0       | 40   | 1                  | 6    | 1               | 0             | 1         | 51      | 50.90        |

Site 2 of 2 Windrushers Gliding Club Access A4421 Skimmingdish Lane (East) A4421 Skimmingdish Lane (West)

**Lat/Long** lat 51.912939° lon -1.140489°

**Date** Tuesday 08 November 2016

Weather Sunny Intervals Temp: 10°C

| TIME P/CXC 0700 - 0715 0 0715 - 0730 0 0730 - 0745 1 0745 - 0800 0 Hourly Total 1 Hourly Average 0.25 0800 - 0815 0 0815 - 0830 0 0830 - 0845 0 0845 - 0930 0 Hourly Total 1 Hourly Average 0.90 0900 - 0915 0 0915 - 0930 0 0930 - 0945 0 0945 - 1000 0 Hourly Total 0 Hourly Average 0.00 1015 0 0930 - 0945 0 0945 - 1000 0 Hourly Average 0.00 1015 0 0930 - 0945 0 0945 - 1000 0 Hourly Average 0.00 1015 0 0915 0 0915 0 0945 - 1000 0 Hourly Average 0.00 1015 0 1015 1 0 1015 1 0 1015 1 0 1015 1 0 1015 1 1030 0 1030 - 1045 0 1045 - 1100 0 Hourly Average 0.00 1100 - 1115 0 1115 - 1130 1 1130 - 1145 0 1145 - 1200 0 Hourly Average 0.00 Hourly Average 0.00 1230 - 1245 0 1245 - 1300 0 Hourly Average 0.25 1200 1 2215 0 1230 - 1245 0 1245 - 1300 0 Hourly Total 1 Hourly Average 0.25 1230 - 1245 0 1245 - 1300 0 Hourly Total 0 Hourly Average 0.25 1300 - 1315 0 1330 - 1315 0 1330 - 1345 0 1345 - 1400 0 Hourly Total 1 Hourly Average 0.00 Hourly Total 0 Hourly Average 0.00 1300 - 1315 0 1330 - 1345 0 1345 - 1400 0 Hourly Total 1 Hourly Average 0.00 1400 - 1415 0 1415 - 1430 1 1430 - 1445 1 145 - 1530 0 0 Hourly Total 1 Hourly Average 0.00 1400 - 1415 0 1415 - 1530 0 0 Hourly Total 1 Hourly Average 0.00 1400 - 1415 0 0 1400 - 1415 0 0 1400 - 1415 0 0 1415 - 1530 0 0 1530 - 1545 1 1715 - 1730 1  | 0<br>0<br>1<br>0<br>1<br>0<br>1<br>.25 | 0<br>0<br>0<br>0 | 90<br>105            | 0<br>0    | LGV<br>23          | OGV1<br>2        | OGV2<br>3  | BUS/COACH<br>6 | TOTAL<br>124  | PCU TOTA<br>134.90 |
|--|--|------------------|----------------------|-----------|--------------------|------------------|------------|----------------|---------------|--------------------|
| 0715 - 0730  | 0<br>1<br>0<br>1<br>1<br>.25           | 0                | 105                  |           |                    | 2                | 3          | 6              | 124           | 124 00             |
| 0730 - 0745  | 1<br>0<br>1<br>.25                     |                  |                      | ()        |                    | _                |            |                |               |                    |
| 0745 - 0800  | 0<br>1<br>.25<br>0                     | 0                |                      |           | 18                 | 3                | 3          | 11             | 140           | 156.40             |
| Hourly Total   | 1<br>. <b>25</b><br>0                  | 1                | 108                  | 0         | 26                 | 3                | 5          | 4              | 147           | 158.20             |
| Hourly Average   | . <b>25</b> 0                          | +                | 157                  | 0         | 18                 | 1                | 3          | 0              | 180           | 183.80             |
| 0800 - 0815  | 0                                      | 1                | 460                  | 0         | 85                 | 9                | 14         | 21             | 591           | 633.30             |
| 0815 - 0830  |  | 0.25             | 115.00               | 0.00      | 21.25              | 2.25             | 3.50       | 5.25           | 147.75        | 158.33             |
| 0830 - 0845 00 0845 - 0900 0 0845 - 0900 0 Hourly Total 0 Hourly Average 0.00 0900 - 0915 0 0915 - 0930 0 0930 - 0945 0 0945 - 1000 0 Hourly Total 0 Hourly Total 0 Hourly Total 0 1015 - 1030 0 1045 - 1100 0 1045 - 1100 0 Hourly Total 0 Hourly Total 1 Hourly Average 0.00 1100 - 1115 0 1115 - 1130 1 1145 - 1130 1 1145 - 1200 0 Hourly Total 1 1130 - 1145 0 1245 - 1300 0 Hourly Total 1 Hourly Total 1 Hourly Total 0 Hourly Total 1 Hourly Total 0 Hourly Total 1 Hourly Total 0 Hourly Total 1 Hourly Average 0.00 1330 - 1345 0 1345 - 1400 0 Hourly Total 1 Hourly Average 0.00 1400 - 1415 0 1415 - 1430 1 1415 - 1430 1 1416 - 1430 1 1416 - 1430 1 1416 - 1450 0 Hourly Total 1 Hourly Average 0.22 1500 - 1515 0 1515 - 1530 0 Hourly Total 1 Hourly Average 0.25 1500 - 1515 1 1515 - 1530 0 1530 - 1545 1 1545 - 1600 0 Hourly Total 1 Hourly Average 0.25 1600 - 1615 1 1615 - 1630 0 1630 - 1645 1 1700 - 1715 1 1715 - 1730 1 1730 - 1745 0 1800 - 1815 0 0 Hourly Total 0 Hourly Average 0.55 1815 - 1830 0   |  | 0                | 137                  | 0         | 28                 | 5                | 2          | 1              | 173           | 179.10             |
| 0845 - 0900  |  | 1                | 112                  | 0         | 20                 | 6                | 0          | 1              | 140           | 143.40             |
| Hourly Total   |  | 0                | 126<br>124           | 0         | 29<br>20           | 4                | 4          | 0              | 163           | 170.20             |
| Hourly Average   0.00  |  | 0                |                      | 0         |                    | 5                | <u>3</u>   | 0<br><b>2</b>  | 152           | 158.40             |
| 0900 - 0915   0   0915 - 0930   0   0930 - 0945 - 1000   0   0945 - 1000   0   0   0945 - 1000   0   0   0   0   0   0   0   0   |  |                  | 499                  | 0         | 97                 | 20               |            |                | 628           | 651.10             |
| 0915 - 0930  |  | 0.25             | <b>124.75</b><br>108 | 0.00<br>1 | <b>24.25</b><br>26 | <b>5.00</b><br>9 | 2.25       | 0.50<br>1      | 157.00<br>148 | 162.78<br>157.40   |
| 0930 - 0945  |  | 0                | 75                   | 0         | 26                 | 7                | 3<br>2     | 0              | 110           | 116.10             |
| 0945 - 1000  |  | 0                | 85                   | 0         | 22                 | 1                | <u> </u>   | 0              | 115           | 124.60             |
| Hourly Total   |  | 0                | 57                   | 0         | 15                 | 4                | 3          | 0              | 79            | 84.90              |
| Hourly Average   |  | 0                | 325                  | 1         | 89                 | 21               | 15         | 1              | 452           |                    |
| 1000 - 1015  |  | 0.00             | 81.25                | 0.25      | 22.25              | 5.25             | 3.75       | 0.25           | 113.00        | 483.00<br>120.75   |
| 1015 - 1030  |  | 0.00             | 82                   | 0.23      | 19                 | 5                | 4          | 0.23           | 110           | 117.70             |
| 1030 - 1045  |  | 1                | 69                   | 0         | 27                 | 3                | 5          | 1              | 106           | 114.40             |
| 1045 - 1100  |  | 0                | 81                   | 0         | 18                 | 6                | 3          | 0              | 108           | 114.40             |
| Hourly Total   |  | 0                | 77                   | 0         | 25                 | 5                | 3          | 0              | 110           | 116.40             |
| Hourly Average   |  | 1                | 309                  | 0         | 89                 | 19               | 15         | 1              | 434           | 463.40             |
| 1100 - 1115  |  | 0.25             | 77.25                | 0.00      | 22.25              | 4.75             | 3.75       | 0.25           | 108.50        | 115.85             |
| 1115 - 1130  |  | 0                | 82                   | 0         | 14                 | 8                | 3          | 0              | 107           | 114.90             |
| 1130 - 1145 0 0 1145 - 1200 0 0 Hourly Total 1 1 Hourly Average 1200 - 1215 0 1245 - 1300 0 1230 - 1245 0 1245 - 1300 0 0 Hourly Total 0 1300 - 1315 0 1315 - 1330 0 1330 - 1315 0 1315 - 1330 0 1345 - 1400 0 0 Hourly Total 1415 - 1430 1 1 1415 - 1430 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   |  | 1                | 79                   | 0         | 13                 | 6                | 11         | Ö              | 111           | 126.90             |
| 1145 - 1200  |  | Ö                | 68                   | Ö         | 21                 | 6                | 5          | Ö              | 100           | 109.50             |
| Hourly Total   |  | 0                | 90                   | Ö         | 15                 | 6                | 6          | Ö              | 117           | 127.8              |
| Hourly Average   |  | 1                | 319                  | Ö         | 63                 | 26               | 25         | Ö              | 435           | 479.1              |
| 1200 - 1215  |  | 0.25             | 79.75                | 0.00      | 15.75              | 6.50             | 6.25       | 0.00           | 108.75        | 119.78             |
| 1215 - 1230  |  | 0                | 73                   | 0         | 14                 | 5                | 5          | 1              | 98            | 108.00             |
| 1230 - 1245 0 0 1245 - 1300 0 0 Hourly Total 0 0 Hourly Average 0.00 1300 - 1315 0 0 1315 - 1330 0 1 1315 - 1330 0 0 1330 - 1345 0 0 14345 - 1400 0 0 Hourly Total 0 0 Hourly Total 1 0 0 Hourly Average 0.00 1400 - 1415 0 0 1415 - 1430 1 1 1430 - 1445 0 0 1445 - 1500 0 0 Hourly Total 1 1 Hourly Average 0.22 1500 - 1515 0 0 1515 - 1530 0 0 Hourly Total 1 1 Hourly Average 0.22 1500 - 1615 1 1 1545 - 1600 0 0 Hourly Total 1 1 Hourly Average 0.25 1600 - 1615 1 1 1545 - 1600 1 1 Hourly Average 0.25 1600 - 1615 1 1 1615 - 1630 0 0 1630 - 1645 1 1 1615 - 1700 1 1 Hourly Total 3 Hourly Average 0.75 1770 - 1715 1 1 1715 - 1730 1 1 1715 - 1730 1 1 1730 - 1745 0 0 Hourly Total 2 Hourly Total 2 Hourly Average 0.75 1770 - 1715 1 1 1715 - 1730 1 1 1730 - 1745 0 0 Hourly Total 2 Hourly Average 0.50 1800 - 1815 0 0   |  | 1                | 88                   | 1         | 20                 | 4                | 4          | 1              | 119           | 126.60             |
| 1245 - 1300 0 Hourly Total 0 Hourly Average 0.00 1300 - 1315 0 1315 - 1330 0 1345 - 1400 0 Hourly Average 0.00 Hourly Average 0.00 1445 - 145 0 1445 - 1500 0 Hourly Total 1 1430 - 1445 0 1445 - 1500 0 Hourly Average 0.26 1500 - 1515 0 1515 - 1530 0 1530 - 1545 1 1545 - 1600 0 Hourly Average 0.26 1500 - 1615 1 1545 - 1600 0 Hourly Total 1 Hourly Average 0.26 1500 - 1615 1 1545 - 1600 0 Hourly Total 1 Hourly Average 0.25 1600 - 1615 1 1545 - 1600 0 Hourly Total 1 1 Hourly Average 0.25 1600 - 1615 1 1615 - 1630 0 1630 - 1645 1 1615 - 1630 0 1630 - 1645 1 1645 - 1700 1 1 Hourly Total 3 Hourly Average 0.75 17700 - 1715 1 1770 - 1715 1 1775 - 1730 1 1730 - 1745 0 Hourly Total 2 Hourly Average 0.75 1745 - 1800 0 Hourly Total 2 Hourly Average 0.55 1800 - 1815 0 1815 - 1830 0  |  | 0                | 94                   | 0         | 13                 | 7                | 5          | 1              | 120           | 131.00             |
| Hourly Total   | 0                                      | 1                | 95                   | 0         | 24                 | 1                | 6          | 0              | 127           | 134.7              |
| Hourly Average   | 0                                      | 2                | 350                  | 1         | 71                 | 17               | 20         | 3              | 464           | 500.3              |
| 1300 - 1315 0 0 1315 - 1330 0 1 1315 - 1330 0 0 1345 - 1400 0 1 1345 - 1400 0 0 1 1445 - 1400 - 1415 0 1 1415 - 1400 - 1415 0 1 1415 - 1400 - 1415 0 0 1 1445 - 1500 0 1 1445 - 1500 0 1 1445 - 1500 0 1 1445 - 1500 0 1 145 - 1500 0 1 145 - 1500 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   | .00                                    | 0.50             | 87.50                | 0.25      | 17.75              | 4.25             | 5.00       | 0.75           | 116.00        | 125.08             |
| 1330 - 1345  | 0                                      | 0                | 92                   | 0         | 15                 | 3                | 8          | 0              | 118           | 129.90             |
| 1345 - 1400 0 Hourly Total 0 Hourly Average 0.00 1400 - 1415 0 1415 - 1430 1 1415 - 1430 1 1415 - 1430 0 1445 - 1500 0 Hourly Total 1 Hourly Average 0.25 1500 - 1515 0 1515 - 1530 0 1530 - 1545 1 1545 - 1600 0 Hourly Total 1 Hourly Average 0.25 1600 - 1615 1 1615 - 1630 0 Hourly Average 0.25 1600 - 1615 1 1615 - 1630 0 1630 - 1645 1 1645 - 1700 1 1 Hourly Average 0.75 1730 - 1745 0 1770 - 1715 1 1775 - 1730 1 1730 - 1745 0 Hourly Average 0.75 1745 - 1800 0 Hourly Total 2 Hourly Average 0.75 1745 - 1800 0 Hourly Total 2 Hourly Average 0.50 Hourly Total 2 Hourly Average 0.50 Hourly Total 2 Hourly Average 0.50   |  | 0                | 84                   | 0         | 16                 | 6                | 4          | 1              | 111           | 120.2              |
| Hourly Total   | 0                                      | 0                | 102                  | 0         | 17                 | 3                | 6          | 0              | 128           | 137.3              |
| Hourly Average   | 0                                      | 0                | 83                   | 0         | 13                 | 4                | 3          | 0              | 103           | 108.9              |
| 1400 - 1415 0 1415 - 1430 1 1415 - 1430 1 1430 - 1445 0 1445 - 1500 0 1445 - 1500 0 Hourly Total 1 Hourly Average 0.25 1500 - 1515 0 1515 - 1530 0 1530 - 1545 1 1545 - 1600 0 Hourly Total 1 Hourly Average 0.25 1600 - 1615 1 1615 - 1630 0 1630 - 1645 1 1615 - 1630 0 1630 - 1645 1 1701 - 1715 1 1715 - 1730 1 17715 - 1730 1 1730 - 1745 0 1745 - 1800 0 Hourly Total 2 Hourly Average 0.75 1745 - 1800 0 Hourly Total 2 1700 - 1715 1 1715 - 1730 1 1715 - 1730 1 1730 - 1745 0 Hourly Average 0.75 1745 - 1800 0 Hourly Total 2 Hourly Average 0.50 1800 - 1815 0 1815 - 1830 0  | 0                                      | 0                | 361                  | 0         | 61                 | 16               | 21         | 1              | 460           | 496.3              |
| 1415 - 1430  | .00                                    | 0.00             | 90.25                | 0.00      | 15.25              | 4.00             | 5.25       | 0.25           | 115.00        | 124.0              |
| 1430 - 1445 0 1445 - 1500 0 14445 - 1500 0 14047 Total 1 1 Hourly Average 0.25 1500 - 1515 0 1515 - 1530 0 1530 - 1545 1 1545 - 1600 0 1630 - 1615 1 1615 - 1630 0 1630 - 1615 1 1615 - 1630 0 1630 - 1645 1 1645 - 1700 1 1 Hourly Total 3 1 Hourly Average 0.75 1700 - 1715 1 1715 - 1730 1 1730 - 1745 0 1745 - 1800 0 1040 - 1745 0 1745 - 1800 0 1070 - 1745 1 1745 - 1800 0 1070 - 1745 0 1070 - 174 | 0                                      | 0                | 105                  | 1         | 18                 | 5                | 7          | 1              | 137           | 149.6              |
| 1445 - 1500 0 Hourly Total 1 Hourly Average 0.25 1500 - 1515 0 1515 - 1530 0 1530 - 1545 1 1545 - 1600 0 Hourly Total 1 1Hourly Average 0.25 1600 - 1615 1 1615 - 1630 0 1630 - 1645 1 1615 - 1630 0 1630 - 1645 1 1645 - 1700 1 Hourly Average 0.75 1700 - 1715 1 1715 - 1730 1 1730 - 1745 0 1730 - 1745 0 Hourly Total 2 Hourly Average 0.75 1745 - 1800 0 Hourly Total 2 Hourly Average 0.50 1745 - 1800 0 Hourly Total 2 Hourly Average 0.50 1745 - 1800 0 Hourly Total 2 Hourly Average 0.50 1800 - 1815 0 1815 - 1830 0   | 1                                      | 0                | 90                   | 1         | 22                 | 3                | 2          | 3              | 122           | 128.3              |
| Hourly Total   |  | 0                | 122                  | 0         | 22                 | 4                | 2          | 3              | 153           | 160.6              |
| Hourly Average   | 0                                      | 0                | 118                  | 0         | 22                 | 5                | 7          | 3              | 155           | 169.6              |
| 1500 - 1515 0 1515 - 1530 0 1530 - 1545 1 1545 - 1630 0 0 Hourly Total 1 Hourly Average 0.25 1600 - 1615 1 1615 - 1630 0 1630 - 1645 1 1645 - 1700 1 Hourly Total 3 Hourly Average 0.75 1700 - 1715 1 1715 - 1730 1 1730 - 1745 0 Hourly Total 2 Hourly Average 0.75 1745 - 1800 0 Hourly Total 2 Hourly Average 0.50 1745 - 1800 0 Hourly Total 2 Hourly Average 0.50 1745 - 1800 0 Hourly Total 2 Hourly Average 0.50 1800 - 1815 0  |  | 0                | 435                  | 2         | 84                 | 17               | 18         | 10             | 567           | 608.1              |
| 1515 - 1530 0 1530 - 1545 1 1545 - 1600 0 0 Hourly Total 1 Hourly Average 0.25 1600 - 1615 1 1615 - 1630 0 1630 - 1645 1 1604 - 1645 1 1604 - 1645 1 1605 - 1645 1 1605 - 1645 1 1606 - 1700 1 1607 - 1715 1 1700 - 1715 1 1715 - 1730 1 1730 - 1745 0 1745 - 1800 0 1745 - 1800 0 1745 - 1800 0 1800 - 1815 0 1815 - 1830 0   |  | 0.00             | 108.75               | 0.50      | 21.00              | 4.25             | 4.50       | 2.50           | 141.75        | 152.0              |
| 1530 - 1545 1 1545 - 1600 0 140urly Total 1 140urly Average 0.25 1600 - 1615 1 1615 - 1630 0 1630 - 1645 1 1645 - 1700 1 140urly Total 3 140urly Average 0.75 1700 - 1715 1 1715 - 1730 1 1730 - 1745 0 1745 - 1800 0 1745 - 1800 0 1800 - 1815 0 1815 - 1830 0  |  | 0                | 113                  | 0         | 28                 | 1                | 8          | 0              | 150           | 160.9              |
| 1545 - 1600 0 Hourly Total 1 Hourly Average 0.25 1600 - 1615 1 1615 - 1630 0 0 1630 - 1645 1 1645 - 1700 1 Hourly Total 3 Hourly Average 0.75 1700 - 1715 1 1715 - 1730 1 1730 - 1745 0 1745 - 1800 0 Hourly Total 2 Hourly Average 0.56 1745 - 1800 0 Hourly Total 2 Hourly Average 0.50 1800 - 1815 0 1815 - 1830 0  |  | 0                | 135                  | 1         | 25                 | 5                | 0          | 0              | 166           | 168.5              |
| Hourly Total   1   Hourly Average   0.25   1600 - 1615   1   1615 - 1630   0   0   1630 - 1645   1   1645 - 1700   1   1645 - 1700   1   1645 - 1700   1   1700 - 1715   1   1715 - 1730   1   1715 - 1730   1   1730 - 1745   0   1745 - 1800   1745 - 1800   1800 - 1815   0   1815 - 1830   0   1815 - 1830   0   1815 - 1830   0   0   1615   1615 - 1830   0   1615   1615 - 1830   0   1615   1615 - 1830   0   1615   1615   1615 - 1830   0   1615   161   |  | 0                | 166                  | 0         | 17                 | 1                | 6          | 1              | 192           | 200.5              |
| Hourly Average   0.25  |  | 0                | 130                  | 0         | 37                 | 1                | 2          | 0              | 170           | 173.1              |
| 1600 - 1615     1       1615 - 1630     0       1630 - 1645     1       1645 - 1700     1       Hourly Total     3       Hourly Average     0.75       1700 - 1715     1       1715 - 1730     1       1730 - 1745     0       1745 - 1800     0       Hourly Average     0.50       1800 - 1815     0       1815 - 1830     0   |  | 0                | 544                  | 11        | 107                | 8                | 16         | 1              | 678           | 703.0              |
| 1615 - 1630 0 1630 - 1645 1 1645 - 1700 1 Hourly Total 3 Hourly Average 0.75 1700 - 1715 1 1715 - 1730 1 1730 - 1745 0 Hourly Total 2 Hourly Average 0.50 Hourly Total 2 Hourly Average 0.50 1800 - 1815 0 1815 - 1830 0   |  | 0.00             | 136.00               | 0.25      | 26.75              | 2.00             | 4.00       | 0.25           | 169.50        | 175.7              |
| 1630 - 1645 1 1645 - 1700 1 140urly Total 3 Hourly Average 0.75 1700 - 1715 1 1715 - 1730 1 1730 - 1745 0 1745 - 1800 0 Hourly Total 2 Hourly Average 0.50 1800 - 1815 0 1815 - 1830 0   |  | 0                | 209                  | 1         | 30                 | 3                | 5          | 0              | 249           | 256.2              |
| 1645 - 1700     1       Hourly Total     3       Hourly Average     0.75       1700 - 1715     1       1715 - 1730     1       1730 - 1745     0       1745 - 1800     0       Hourly Total     2       Hourly Average     0.50       1800 - 1815     0       1815 - 1830     0  |  | 1                | 202                  | 0         | 38                 | 2                | 2          | 0              | 245           | 248.0              |
| Hourly Total   3   Hourly Average   0.75   1700 - 1715   1   1   1715 - 1730   1   1715 - 1730   1   1730 - 1745   0   1745 - 1800   0   Hourly Total   2   Hourly Average   0.50   1800 - 1815   0   1815 - 1830   0   0  |  | 2                | 229                  | 0         | 35                 | 1                | 4          | 0              | 272           | 275.7              |
| Hourly Average   0.75  |  | 0                | 224                  | 0         | 26                 | 1                | 1 12       | 0              | 253           | 254.0              |
| 1700 - 1715     1       1715 - 1730     1       1730 - 1745     0       1734 - 1800     0       Hourly Total     2       Hourly Average     0.50       1800 - 1815     0       1815 - 1830     0   |  | 3                | 864                  | 1         | 129                | 7                | 12         | 0              | 1019          | 1033.9             |
| 1715 - 1730 1 1730 - 1745 0 1745 - 1800 0 Hourly Total 2 Hourly Average 0.50 1800 - 1815 0 1815 - 1830 0   |  | 0.75             | 216.00               | 0.25      | 32.25              | 1.75             | 3.00       | 0.00           | 254.75        | 258.4              |
| 1730 - 1745 0<br>1745 - 1800 0<br>Hourly Total 2<br>Hourly Average 0.50<br>1800 - 1815 0<br>1815 - 1830 0  |  | 1                | 248                  | 0         | 29                 | 1                | 7          | 0              | 287           | 295.2              |
| 1745 - 1800 0<br><b>Hourly Total 2</b><br><b>Hourly Average 0.50</b><br>1800 - 1815 0<br>1815 - 1830 0   |  | 0                | 215                  | 0         | 18                 | 1                | 11         | 0              | 236           | 237.0              |
| Hourly Total         2           Hourly Average         0.50           1800 - 1815         0           1815 - 1830         0   |  | 0                | 253                  | 0         | 14                 | 0                | 11         | 0              | 268           | 269.3              |
| Hourly Average         0.50           1800 - 1815         0           1815 - 1830         0  |  | 0                | 203                  | 0         | 16                 | 0                | 1 10       | 0              | 220           | 221.3              |
| 1800 - 1815 0<br>1815 - 1830 0   |  | 1                | 919                  | 0         | 77                 | 2                | 10         | 0              | 1011          | 1022.8             |
| 1815 - 1830 0  |  | 0.25             | 229.75               | 0.00      | 19.25              | 0.50             | 2.50       | 0.00           | 252.75        | 255.7              |
|  |  | 0                | 189                  | 0         | 13                 | 0                | 1          | 0              | 203           | 204.3              |
|  |  | 0                | 155                  | 0         | 13                 | 1                | 2          | 0              | 171           | 174.1              |
| 1830 - 1845 1  |  | 3                | 134                  | 0         | 9                  | 1                | 5          | 0              | 153           | 157.4              |
| 1845 - 1900 0  |  | 1                | 131                  | 1         | 13                 | 0                | 3          | 0              | 149           | 152.3              |
| Hourly Total 1 Hourly Average 0.25   |  | 1.00             | 609<br>152.25        | 0.25      | 48<br>12.00        | 2<br>0.50        | 11<br>2.75 | 0.00           | 676<br>169.00 | 688.10<br>172.03   |
| . Hourry Average 0.23  | -20                                    | 1.00             | 132.23               | 0.23      | 12.00              | 0.30             | 2.13       | 0.00           | 103.00        | 172.00             |
| Session Total 10   | 10                                     | 14               | 5994                 | 7         | 1000               | 164              | 186        | 40             | 7415          | 7762.4             |

Site 2 of 2 Windrushers Gliding Club Access A4421 Skimmingdish Lane (East) A4421 Skimmingdish Lane (West)

**Lat/Long** lat 51.912939° lon -1.140489°

Date Tuesday 08 November 2016

Weather Sunny Intervals Temp: 10°C

|                               |                  |                  |                  | 21 Skimmingdish  |                  |                  |                  |                  |               | nal Data     |
|-------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------|--------------|
| TIME                          | P/CYCLE          | M/CYCLE          | CAR              | TAXI             | LGV              | OGV1             | OGV2             | BUS/COACH        | TOTAL         | PCU TOTA     |
| 0700 - 0715<br>0715 - 0730    | 0                | 0                | 2                | 0                | 2                | 0                | 0                | 1                | <u>2</u><br>5 | 3.00<br>6.00 |
| 0730 - 0745                   | 0                | 0                | 2                | 0                | 1                | 0                | 0                | 0                | 3             | 3.00         |
| 0745 - 0800                   | Ö                | 0                | 1                | Ö                | Ö                | Ö                | 0                | ĭ                | 2             | 3.00         |
| Hourly Total                  | 0                | 0                | 6                | 0                | 3                | 0                | 0                | 3                | 12            | 15.00        |
| Hourly Average                | 0.00             | 0.00             | 1.50             | 0.00             | 0.75             | 0.00             | 0.00             | 0.75             | 3.00          | 3.75         |
| 0800 - 0815                   | 0                | 0                | 3                | 0                | 0                | 0                | 0                | 0                | 3             | 3.00         |
| 0815 - 0830                   | 0                | 0                | 2                | 0                | 0                | 0                | 0                | 1                | 3             | 4.00         |
| 0830 - 0845                   | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0             | 0.00         |
| 0845 - 0900<br>Hourly Total   | <b>0</b>         | 0<br><b>0</b>    | 6                | 0<br><b>0</b>    | 0<br><b>0</b>    | 1                | 0                | 0                | <u>2</u><br>8 | 2.50<br>9.50 |
| Hourly Average                | 0.00             | 0.00             | 1.50             | 0.00             | 0.00             | 0.25             | 0.00             | 0.25             | 2.00          | 2.38         |
| 0900 - 0915                   | 0                | 0                | 0                | 0                | 0                | 2                | 0                | 0                | 2             | 3.00         |
| 0915 - 0930                   | 0                | 0                | 1                | 0                | 0                | 0                | 0                | 0                | 1             | 1.00         |
| 0930 - 0945                   | 0                | 0                | 0                | 0                | 0                | 2                | 0                | 0                | 2             | 3.00         |
| 0945 - 1000                   | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0             | 0.00         |
| Hourly Total                  | 0                | 0                | 1                | 0                | 0                | 4                | 0                | 0                | 5             | 7.00         |
| Hourly Average                | 0.00             | 0.00             | 0.25             | 0.00             | 0.00             | 1.00             | 0.00             | 0.00             | 1.25          | 1.75         |
| 1000 - 1015<br>1015 - 1030    | 0                | 0                | 0<br>1           | 0                | 0                | 0                | 0                | 0                | <u>1</u> 1    | 1.50<br>1.00 |
| 1030 - 1045                   | Ö                | 0                | 1                | Ö                | 0                | Ö                | 0                | Ö                | 1             | 1.00         |
| 1045 - 1100                   | 0                | 0                | Ö                | Ö                | Ö                | Ö                | 0                | 0                | Ö             | 0.00         |
| Hourly Total                  | 0                | 0                | 2                | 0                | 0                | 1                | 0                | 0                | 3             | 3.50         |
| Hourly Average                | 0.00             | 0.00             | 0.50             | 0.00             | 0.00             | 0.25             | 0.00             | 0.00             | 0.75          | 0.88         |
| 1100 - 1115                   | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0             | 0.00         |
| 1115 - 1130                   | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0             | 0.00         |
| 1130 - 1145<br>1145 - 1200    | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0<br>1        | 0.00<br>1.00 |
| Hourly Total                  | 0                | 0                | 0                | 0                | 1                | 0                | 0                | 0                | 1             | 1.00         |
| Hourly Average                | 0.00             | 0.00             | 0.00             | 0.00             | 0.25             | 0.00             | 0.00             | 0.00             | 0.25          | 0.25         |
| 1200 - 1215                   | 0                | 0                | 0                | 0                | 1                | 0                | 0                | 0                | 1             | 1.00         |
| 1215 - 1230                   | 0                | 0                | 3                | 0                | 0                | 0                | 0                | 0                | 3             | 3.00         |
| 1230 - 1245                   | 0                | 0                | 0                | 0                | 1                | 0                | 0                | 0                | 1             | 1.00         |
| 1245 - 1300                   | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0             | 0.00         |
| Hourly Total                  | 0                | 0                | 3                | 0                | 2                | 0                | 0                | 0                | 5             | 5.00         |
| Hourly Average<br>1300 - 1315 | 0.00             | <b>0.00</b><br>0 | <b>0.75</b><br>0 | <b>0.00</b><br>0 | 0.50<br>2        | <b>0.00</b><br>0 | <b>0.00</b><br>0 | <b>0.00</b><br>0 | 1.25<br>2     | 1.25<br>2.00 |
| 1315 - 1330                   | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0             | 0.00         |
| 1330 - 1345                   | ő                | Ö                | ő                | Ö                | Ö                | Ŏ                | Ö                | Ö                | Ö             | 0.00         |
| 1345 - 1400                   | 0                | 0                | 1                | 0                | 1                | 0                | 0                | 0                | 2             | 2.00         |
| Hourly Total                  | 0                | 0                | 1                | 0                | 3                | 0                | 0                | 0                | 4             | 4.00         |
| Hourly Average                | 0.00             | 0.00             | 0.25             | 0.00             | 0.75             | 0.00             | 0.00             | 0.00             | 1.00          | 1.00         |
| 1400 - 1415                   | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | <u>2</u><br>0 | 2.00         |
| 1415 - 1430<br>1430 - 1445    | 0                | 0                | 0                | 0                | 1                | 0                | 0                | 0                | <u>U</u>      | 0.00<br>1.00 |
| 1445 - 1500                   | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0             | 0.00         |
| Hourly Total                  | Ö                | Ö                | 2                | Ŏ                | Ĭ                | Ŏ                | Ö                | Ö                | 3             | 3.00         |
| Hourly Average                | 0.00             | 0.00             | 0.50             | 0.00             | 0.25             | 0.00             | 0.00             | 0.00             | 0.75          | 0.75         |
| 1500 - 1515                   | 0                | 0                | 0                | 0                | 1                | 0                | 0                | 0                | 1             | 1.00         |
| 1515 - 1530                   | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0             | 0.00         |
| 1530 - 1545                   | 0                | 0                | 1                | 0                | 1                | 0                | 0                | 1                | <u>3</u>      | 4.00         |
| 1545 - 1600<br>Hourly Total   | 0                | 0<br><b>0</b>    | 0<br>1           | 0<br><b>0</b>    | 0<br><b>2</b>    | 0<br><b>0</b>    | 0                | 2                | 5             | 2.00<br>7.00 |
| Hourly Average                | 0.00             | 0.00             | 0.25             | 0.00             | 0.50             | 0.00             | 0.00             | 0.50             | 1.25          | 1.75         |
| 1600 - 1615                   | 0.00             | 0                | 0                | 0                | 0                | 0                | 0                | 1                | 1             | 2.00         |
| 1615 - 1630                   | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 1                | 1             | 2.00         |
| 1630 - 1645                   | 0                | 0                | 1                | 0                | 0                | 0                | 0                | 1                | 2             | 3.00         |
| 1645 - 1700                   | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0             | 0.00         |
| Hourly Total                  | 0                | 0                | 1                | 0                | 0                | 0                | 0                | 3                | 4             | 7.00         |
| Hourly Average<br>1700 - 1715 | <b>0.00</b><br>0 | <b>0.00</b><br>0 | <b>0.25</b><br>1 | <b>0.00</b><br>0 | <b>0.00</b><br>0 | <b>0.00</b><br>0 | <b>0.00</b><br>0 | <b>0.75</b>      | 1.00          | 1.75<br>3.00 |
| 1715 - 1730                   | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 1 1              | 1             | 2.00         |
| 1730 - 1745                   | Ö                | 0                | 0                | Ö                | 0                | Ö                | 0                | 1 1              | 1             | 2.00         |
| 1745 - 1800                   | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 1                | 1             | 2.00         |
| Hourly Total                  | 0                | 0                | 1                | 0                | 0                | 0                | 0                | 4                | 5             | 9.00         |
| Hourly Average                | 0.00             | 0.00             | 0.25             | 0.00             | 0.00             | 0.00             | 0.00             | 1.00             | 1.25          | 2.25         |
| 1800 - 1815                   | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 1                | 1             | 2.00         |
| 1815 - 1830                   | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 2                | 2             | 4.00         |
| 1830 - 1845<br>1845 - 1900    | 0                | 0                | 0<br>1           | 0                | 0                | 0                | 0                | 0                | 0<br>1        | 0.00<br>1.00 |
| Hourly Total                  | 0                | 0                | 1                | 0                | 0                | 0                | 0                | 3                | 4             | 7.00         |
| Hourly Average                | 0.00             | 0.00             | 0.25             | 0.00             | 0.00             | 0.00             | 0.00             | 0.75             | 1.00          | 1.75         |
| - Toruge                      | 0.00             |                  |                  |                  |                  |                  | - 0.00           |                  |               | - 1.10       |
| Session Total                 | 0                | 0                | 25               | 0                | 12               | 6                | 0                | 16               | 59            | 78.00        |

Site 2 of 2 Windrushers Gliding Club Access A4421 Skimmingdish Lane (East) A4421 Skimmingdish Lane (West)

**Lat/Long** lat 51.912939° lon -1.140489°

Date Tuesday 08 November 2016

Weather Sunny Intervals Temp: 10°C

|                               |               |                  |        |                  | ane (West) to Wi | narusners Gilaing | ,      |                  |               | nal Data     |
|-------------------------------|---------------|------------------|--------|------------------|------------------|-------------------|--------|------------------|---------------|--------------|
| TIME                          | P/CYCLE       | M/CYCLE          | CAR    | TAXI             | LGV              | OGV1              | OGV2   | BUS/COACH        | TOTAL         | PCU TOTA     |
| 0700 - 0715                   | 0             | 0                | 2      | 0                | 0                | 0                 | 0      | 0                | 2             | 2.00         |
| 0715 - 0730                   | 0             | 0                | 3      | 0                | 1                | 0                 | 0      | 0                | 4             | 4.00         |
| 0730 - 0745                   | 0             | 0                | 5<br>2 | 0                | 0                | 0                 | 0      | 0                | <u>6</u><br>2 | 6.00<br>2.00 |
| 0745 - 0800<br>Hourly Total   | 0             | 0                | 12     | 0                | 2                | 0                 | 0      | 0                | 14            | 14.00        |
| Hourly Average                | 0.00          | 0.00             | 3.00   | 0.00             | 0.50             | 0.00              | 0.00   | 0.00             | 3.50          | 3.50         |
| 0800 - 0815                   | 0.00          | 0                | 6      | 0                | 1                | 0                 | 0.00   | 1                | 8             | 9.00         |
| 0815 - 0830                   | 0             | Ö                | 7      | Ö                | 0                | Ö                 | Ö      | Ö                | 7             | 7.00         |
| 0830 - 0845                   | 0             | Ö                | 5      | Ö                | Ö                | Ö                 | ő      | Ö                | 5             | 5.00         |
| 0845 - 0900                   | 0             | 0                | 4      | 0                | Ö                | Ö                 | 0      | 0                | 4             | 4.00         |
| Hourly Total                  | 0             | Ō                | 22     | 0                | 1                | 0                 | Ö      | 1                | 24            | 25.00        |
| Hourly Average                | 0.00          | 0.00             | 5.50   | 0.00             | 0.25             | 0.00              | 0.00   | 0.25             | 6.00          | 6.25         |
| 0900 - 0915                   | 0             | 0                | 1      | 0                | 0                | 0                 | 0      | 0                | 1             | 1.00         |
| 0915 - 0930                   | 0             | 0                | 2      | 0                | 0                | 0                 | 0      | 0                | 2             | 2.00         |
| 0930 - 0945                   | 0             | 0                | 0      | 0                | 2                | 0                 | 0      | 0                | 2             | 2.00         |
| 0945 - 1000                   | 0             | 0                | 1      | 0                | 1                | 0                 | 0      | 0                | 2             | 2.00         |
| Hourly Total                  | 0             | 0                | 4      | 0                | 3                | 0                 | 0      | 0                | 7             | 7.00         |
| Hourly Average                | 0.00          | 0.00             | 1.00   | 0.00             | 0.75             | 0.00              | 0.00   | 0.00             | 1.75          | 1.75         |
| 1000 - 1015                   | 0             | 0                | 3      | 0                | 0                | 0                 | 0      | 0                | 3             | 3.00         |
| 1015 - 1030                   | 0             | 0                | 1      | 0                | 0                | 0                 | 0      | 0                | 1             | 1.00         |
| 1030 - 1045                   | 0             | 0                | 0      | 0                | 0                | 0                 | 0      | 0                | <u>1</u><br>0 | 1.00         |
| 1045 - 1100                   | 0             | 0                | 5      | 0                | 0                | 0                 | 0      | 0                | 5             | 0.00<br>5.00 |
| Hourly Total Hourly Average   | 0.00          | 0.00             | 1.25   | 0.00             | 0.00             | 0.00              | 0.00   | 0.00             | 1.25          | 1.25         |
| 1100 - 1115                   | 0.00          | 0.00             | 1.23   | 0.00             | 1                | 0.00              | 0.00   | 0.00             | 2             | 2.00         |
| 1115 - 1130                   | 0             | 0                | 0      | 0                | Ö                | Ö                 | 0      | Ö                | 0             | 0.00         |
| 1130 - 1145                   | Ö             | Ö                | 1      | Ö                | Ĭ                | Ŏ                 | Ö      | Ö                | 2             | 2.00         |
| 1145 - 1200                   | 0             | 0                | 0      | 0                | 0                | 1                 | 0      | 0                | 1             | 1.50         |
| Hourly Total                  | 0             | 0                | 2      | 0                | 2                | 1                 | 0      | 0                | 5             | 5.50         |
| Hourly Average                | 0.00          | 0.00             | 0.50   | 0.00             | 0.50             | 0.25              | 0.00   | 0.00             | 1.25          | 1.38         |
| 1200 - 1215                   | 0             | 0                | 0      | 0                | 0                | 0                 | 0      | 1                | 1             | 2.00         |
| 1215 - 1230                   | 0             | 0                | 1      | 0                | 0                | 0                 | 0      | 0                | 1             | 1.00         |
| 1230 - 1245                   | 0             | 0                | 2      | 0                | 0                | 0                 | 0      | 0                | 2             | 2.00         |
| 1245 - 1300                   | 0             | 0                | 2      | 0                | 0                | 0                 | 0      | 0                | 2             | 2.00         |
| Hourly Total                  | 0             | 0                | 5      | 0                | 0                | 0                 | 0      | 1                | 6             | 7.00         |
| Hourly Average                | 0.00          | 0.00             | 1.25   | 0.00             | 0.00             | 0.00              | 0.00   | 0.25             | 1.50          | 1.75         |
| 1300 - 1315                   | 0             | 0                | 0      | 0                | 0                | 0                 | 0      | 0                | 0             | 0.00         |
| 1315 - 1330                   | 0             | 0                | 0      | 0                | 0                | 0                 | 0      | 0                | 1             | 0.00         |
| 1330 - 1345<br>1345 - 1400    | 0             | 0                | 0      | 0                | 0                | 0                 | 0      | 0                | 0             | 1.50<br>0.00 |
| Hourly Total                  | 0             | 0                | 0      | 0                | 0                | 1                 | 0      | Ů,               | 1             | 1.50         |
| Hourly Average                | 0.00          | 0.00             | 0.00   | 0.00             | 0.00             | 0.25              | 0.00   | 0.00             | 0.25          | 0.38         |
| 1400 - 1415                   | 0.00          | 0                | 0      | 1                | 0                | 0                 | 0      | 0                | 1             | 1.00         |
| 1415 - 1430                   | 0             | 0                | 0      | 0                | Ö                | Ö                 | 0      | Ö                | 0             | 0.00         |
| 1430 - 1445                   | 0             | 0                | 0      | 0                | 1                | 0                 | 0      | 0                | 1             | 1.00         |
| 1445 - 1500                   | 0             | 0                | 0      | 0                | 0                | 0                 | 0      | 0                | 0             | 0.00         |
| Hourly Total                  | 0             | 0                | 0      | 1                | 1                | 0                 | 0      | 0                | 2             | 2.00         |
| Hourly Average                | 0.00          | 0.00             | 0.00   | 0.25             | 0.25             | 0.00              | 0.00   | 0.00             | 0.50          | 0.50         |
| 1500 - 1515                   | 0             | 0                | 0      | 0                | 0                | 0                 | 0      | 0                | 0             | 0.00         |
| 1515 - 1530                   | 0             | 0                | 0      | 0                | 0                | 0                 | 0      | 0                | 0             | 0.00         |
| 1530 - 1545                   | 0             | 0                | 0      | 0                | 0                | 0                 | 0      | 0                | 0             | 0.00         |
| 1545 - 1600                   | 0             | 0                | 0      | 0                | 1                | 0                 | 0      | 0                | 1             | 1.00         |
| Hourly Total                  | 0             | 0 00             | 0.00   | 0.00             | 0.25             | 0.00              | 0.00   | 0                | 0.25          | 1.00         |
| Hourly Average<br>1600 - 1615 | 0.00          | <b>0.00</b><br>0 | 0.00   | <b>0.00</b><br>0 | 0.25<br>0        | 0.00              | 0.00   | <b>0.00</b><br>0 | 0.25<br>1     | 0.25<br>1.00 |
| 1615 - 1630                   | 0             | 0                | 0      | 0                | 0                | 0                 | 0      | 0                | 0             | 0.00         |
| 1630 - 1645                   | 0             | 0                | 1      | 0                | 0                | 0                 | 0      | 0                | 1             | 1.00         |
| 1645 - 1700                   | 0             | Ö                | Ö      | 0                | Ö                | Ö                 | Ö      | Ö                | Ö             | 0.00         |
| Hourly Total                  | Ů Ů           | Ö                | 2      | Ö                | Ö                | Ö                 | Ö      | Ö                | 2             | 2.00         |
| Hourly Average                | 0.00          | 0.00             | 0.50   | 0.00             | 0.00             | 0.00              | 0.00   | 0.00             | 0.50          | 0.50         |
| 1700 - 1715                   | 0             | 0                | 0      | 0                | 0                | 0                 | 0      | 0                | 0             | 0.00         |
| 1715 - 1730                   | 0             | 0                | 1      | 0                | 0                | 0                 | 0      | 0                | 1             | 1.00         |
| 1730 - 1745                   | 0             | 0                | 1      | 0                | 0                | 0                 | 0      | 0                | 1             | 1.00         |
| 1745 - 1800                   | 0             | 0                | 0      | 0                | 0                | 0                 | 0      | 0                | 0             | 0.00         |
| Hourly Total                  | 0             | 0                | 2      | 0                | 0                | 0                 | 0      | 0                | 2             | 2.00         |
| Hourly Average                | 0.00          | 0.00             | 0.50   | 0.00             | 0.00             | 0.00              | 0.00   | 0.00             | 0.50          | 0.50         |
| 1800 - 1815                   | 0             | 0                | 1      | 0                | 0                | 0                 | 0      | 0                | 1             | 1.00         |
| 1815 - 1830                   | 0             | 0                | 0      | 0                | 0                | 0                 | 0      | 0                | 0             | 0.00         |
| 1830 - 1845                   | 0             | 0                | 0      | 0                | 0                | 0                 | 0      | 0                | 0             | 0.00         |
| 1845 - 1900                   | 0<br><b>0</b> | 0                | 0<br>1 | 0                | 0<br><b>0</b>    | 0<br><b>0</b>     | 0<br>0 | 0<br><b>0</b>    | <u>0</u><br>1 | 0.00<br>1.00 |
| Hourly Total Hourly Average   | 0.00          | 0.00             | 0.25   | 0.00             | 0.00             | 0.00              | 0.00   | 0.00             | 0.25          | 0.25         |
| TOUR WEAVER GUE               | 0.00          | 0.00             | 0.23   | 0.00             | 0.00             | 0.00              | 0.00   | 0.00             | 0.23          | 0.23         |
|                               |               |                  |        |                  |                  |                   |        |                  |               |              |

Site 2 of 2 Windrushers Gliding Club Access A4421 Skimmingdish Lane (East) A4421 Skimmingdish Lane (West)

**Lat/Long** lat 51.912939° lon -1.140489°

**Date** Tuesday 08 November 2016

Weather Sunny Intervals Temp: 10°C

|                     |               |         |                      | 44421 Skimmingdi |           | A4421 Skimmin |            |           |                | al Data        |
|---------------------|---------------|---------|----------------------|------------------|-----------|---------------|------------|-----------|----------------|----------------|
| TIME                | P/CYCLE       | M/CYCLE | CAR                  | TAXI             | LGV       | OGV1          | OGV2       | BUS/COACH | TOTAL          | PCU TOT        |
| 0700 - 0715         | 0             | 1       | 152                  | 0                | 20        | 9             | 6          | 1         | 189            | 201.70         |
| 0715 - 0730         | 0             | 0       | 212                  | 0                | 34        | 7             | 9          | 0         | 262            | 277.20         |
| 0730 - 0745         | 2             | 0       | 224                  | 0                | 29        | 8             | 6          | 1         | 269            | 279.20         |
| 0745 - 0800         | 0<br><b>2</b> | 0       | 238                  | 0                | 36<br>119 | 5             | 8          |           | 288            | 301.90         |
| Hourly Total        | 0.50          | 0,25    | 826                  | 0.00             | 29.75     | 29<br>7.25    | 29<br>7.25 | 2<br>0.50 | 1008<br>252.00 | 1060.0         |
| 0800 - 0815         | 0.50          | 0.25    | <b>206.50</b><br>254 | 0.00             | 37        | 12            | 5          | 2         | 310            | 265.0<br>324.5 |
| 0815 - 0830         | 1             | 0       | 239                  | 0                | 22        | 9             | 8          | 1         | 280            | 295.1          |
| 0830 - 0845         | 0             | 1       | 260                  | 0                | 31        | 11            | 6          | 2         | 311            | 325.7          |
| 0845 - 0900         | 0             | 0       | 241                  | 0                | 28        | 6             | 7          | 8         | 290            | 310.1          |
| Hourly Total        | 1             | ĭ       | 994                  | 0                | 118       | 38            | 26         | 13        | 1191           | 1255.          |
| Hourly Average      | 0.25          | 0.25    | 248.50               | 0.00             | 29.50     | 9.50          | 6.50       | 3,25      | 297.75         | 313.8          |
| 0900 - 0915         | 0.23          | 1       | 153                  | 0.00             | 23        | 8             | 8          | 2         | 195            | 210.8          |
| 0915 - 0930         | 0             | 1       | 108                  | 0                | 21        | 6             | 8          | 3         | 147            | 162.8          |
| 0930 - 0945         | 0             | 0       | 101                  | 0                | 20        | 14            | 4          | 0         | 139            | 151.2          |
| 0945 - 1000         | 0             | 1       | 89                   | 0                | 29        | 4             | 1          | 2         | 126            | 130.7          |
| Hourly Total        | 0             | 3       | 451                  | 0                | 93        | 32            | 21         | 7         | 607            | 655.5          |
| Hourly Average      | 0.00          | 0.75    | 112.75               | 0.00             | 23.25     | 8.00          | 5.25       | 1.75      | 151.75         | 163.8          |
| 1000 - 1015         | 0.00          | 1       | 89                   | 0.00             | 32        | 7             | 3.23       | 1         | 133            | 140.8          |
| 1015 - 1030         | 0             | Ö       | 82                   | Ö                | 8         | 5             | 5          | Ö         | 100            | 109.0          |
| 1030 - 1045         | 0             | 0       | 92                   | 0                | 18        | 5             | 5          | 0         | 120            | 129.0          |
| 1045 - 1100         | 0             | 0       | 90                   | 0                | 20        | 8             | 8          | 0         | 126            | 140.4          |
| Hourly Total        | 0             | 1       | 353                  | 0                | 78        | 25            | 21         | 1         | 479            | 519.2          |
| Hourly Average      | 0.00          | 0.25    | 88.25                | 0.00             | 19.50     | 6.25          | 5.25       | 0.25      | 119.75         | 129.8          |
| 1100 - 1115         | 0             | 0       | 66                   | 0                | 12        | 9             | 8          | 1         | 96             | 111.9          |
| 1115 - 1130         | 0             | Ö       | 86                   | Ö                | 17        | 12            | 11         | Ö         | 126            | 146.           |
| 1130 - 1145         | Ŏ             | Ŏ       | 83                   | Ŏ                | 14        | 9             | 6          | Ŏ         | 112            | 124.           |
| 1145 - 1200         | Ö             | Ö       | 81                   | Ö                | 22        | 11            | 5          | Ö         | 119            | 131.0          |
| Hourly Total        | Ö             | Ŏ       | 316                  | Ŏ                | 65        | 41            | 30         | 1         | 453            | 513.           |
| Hourly Average      | 0.00          | 0.00    | 79.00                | 0.00             | 16.25     | 10.25         | 7.50       | 0.25      | 113.25         | 128.3          |
| 1200 - 1215         | 0             | 0       | 84                   | 1                | 20        | 9             | 7          | 0         | 121            | 134.6          |
| 1215 - 1230         | 0             | 0       | 77                   | 0                | 10        | 5             | 8          | 0         | 100            | 112.9          |
| 1230 - 1245         | 0             | 0       | 78                   | 0                | 21        | 3             | 6          | 0         | 108            | 117.3          |
| 1245 - 1300         | 0             | 0       | 80                   | 0                | 20        | 10            | 3          | 0         | 113            | 121.9          |
| Hourly Total        | 0             | 0       | 319                  | 1                | 71        | 27            | 24         | 0         | 442            | 486.7          |
| Hourly Average      | 0.00          | 0.00    | 79.75                | 0.25             | 17.75     | 6.75          | 6.00       | 0.00      | 110.50         | 121.6          |
| 1300 - 1315         | 0             | 0       | 86                   | 0                | 11        | 9             | 5          | 0         | 111            | 122.0          |
| 1315 - 1330         | 0             | 0       | 76                   | 0                | 16        | 12            | 4          | 0         | 108            | 119.2          |
| 1330 - 1345         | 2             | 0       | 85                   | 0                | 15        | 3             | 2          | 0         | 107            | 109.5          |
| 1345 - 1400         | 1             | 0       | 89                   | 1                | 18        | 6             | 5          | 1         | 121            | 130.7          |
| Hourly Total        | 3             | 0       | 336                  | 1                | 60        | 30            | 16         | 1         | 447            | 481.4          |
| Hourly Average      | 0.75          | 0.00    | 84.00                | 0.25             | 15.00     | 7.50          | 4.00       | 0.25      | 111.75         | 120.3          |
| 1400 - 1415         | 0             | 0       | 88                   | 1                | 16        | 6             | 5          | 0         | 116            | 125.5          |
| 1415 - 1430         | 0             | 0       | 96                   | 0                | 9         | 8             | 2          | 1         | 116            | 123.0          |
| 1430 - 1445         | 0             | 1       | 113                  | 2                | 18        | 8             | 5          | 3         | 150            | 162.9          |
| 1445 - 1500         | 0             | 0       | 78                   | 0                | 21        | 4             | 3          | 0         | 106            | 111.9          |
| Hourly Total        | 0             | 1       | 375                  | 3                | 64        | 26            | 15         | 4         | 488            | 523.9          |
| Hourly Average      | 0.00          | 0.25    | 93.75                | 0.75             | 16.00     | 6.50          | 3.75       | 1.00      | 122.00         | 130.9          |
| 1500 - 1515         | 0             | 0       | 106                  | 1                | 21        | 5             | 5          | 1         | 139            | 149.0          |
| 1515 - 1530         | 1             | 0       | 97                   | 0                | 25        | 6             | 4          | 0         | 133            | 140.4          |
| 1530 - 1545         | 0             | 0       | 82                   | 1                | 27        | 6             | 6          | 1         | 123            | 134.8          |
| 1545 - 1600         | 0             | 1       | 102                  | 0                | 13        | 4             | 9          | 8         | 137            | 158.           |
| Hourly Total        | 1             | 11      | 387                  | 2                | 86        | 21            | 24         | 10        | 532            | 582.           |
| Hourly Average      | 0.25          | 0.25    | 96.75                | 0.50             | 21.50     | 5.25          | 6.00       | 2.50      | 133.00         | 145.           |
| 1600 - 1615         | 0             | 0       | 122                  | 0                | 23        | 7             | 4          | 6         | 162            | 176.           |
| 1615 - 1630         | 0             | 1       | 121                  | 0                | 22        | 4             | 5          | 3         | 156            | 166.9          |
| <u> 1630 - 1645</u> | 0             | 0       | 118                  | 0                | 10        | 6             | 8          | 1         | 143            | 157.4          |
| 1645 - 1700         | 1             | 0       | 134                  | 0                | 14        | 5             | 4          | 0         | 158            | 164.           |
| Hourly Total        | 1             | 1       | 495                  | 0                | 69        | 22            | 21         | 10        | 619            | 665.           |
| Hourly Average      | 0.25          | 0.25    | 123.75               | 0.00             | 17.25     | 5.50          | 5.25       | 2.50      | 154.75         | 166.4          |
| 1700 - 1715         | 0             | 0       | 143                  | 0                | 13        | 4             | 1          | 3         | 164            | 170.3          |
| 1715 - 1730         | 0             | 0       | 151                  | 0                | 15        | 3             | 3          | 0         | 172            | 177.4          |
| 1730 - 1745         | 0             | 1       | 132                  | 0                | 8         | 2             | 3          | 1         | 147            | 152.           |
| 1745 - 1800         | 0             | 0       | 132                  | 0                | 7         | 1             | 4          | 4         | 148            | 157.           |
| Hourly Total        | 0             | 1       | 558                  | 0                | 43        | 10            | 11         | 8         | 631            | 657.7          |
| Hourly Average      | 0.00          | 0.25    | 139.50               | 0.00             | 10.75     | 2.50          | 2.75       | 2.00      | 157.75         | 164.4          |
| 1800 - 1815         | 0             | 0       | 131                  | 0                | 10        | 3             | 1          | 1         | 146            | 149.           |
| 1815 - 1830         | 0             | 1       | 122                  | 0                | 7         | 3             | 2          | 2         | 137            | 142.           |
| 1830 - 1845         | 0             | 0       | 99                   | 0                | 8         | 1             | 4          | 0         | 112            | 117.           |
| 1845 - 1900         | 0             | 1       | 144                  | 0                | 7         | 1             | 2          | 0         | 155            | 157.5          |
| Hourly Total        | 0             | 2       | 496                  | 0                | 32        | 8             | 9          | 3         | 550            | 567.           |
| Hourly Average      | 0.00          | 0.50    | 124.00               | 0.00             | 8.00      | 2.00          | 2.25       | 0.75      | 137.50         | 141.8          |
|                     |               | 42      | FCCC                 |                  |           | 000           |            |           | 7//-           |                |
| Session Total       | 8             | 12      | 5906                 | 7                | 898       | 309           | 247        | 60        | 7447           | 7969.          |



# **Appendix B Personal Injury Accident (PIA) Data**

TRAFFMAP

**Selection:** 

AccsMap - Accident Analysis System

Accidents between dates

**01/01/2011** and **30/06/2016** (66) mg

(66) months
Notes:

Selected using Manual Selection

Wednesday 12/01/2011 Time 2006 Slight at A4421 SKIMMINGDISH LANE J/W ACCESS FOR BT BUILDING APPROX 380M NW OF RBT J/W LAUNTON

ROAD BICESTER

E: 459805 N: 223708 Junction Detail: Using private drive c Control: Give way or controlled

Raining without high winds Road surface Wet/Damp Darkness: no street lighting

Vehicle Reference 1 Car Moving from S to SE Turning right On main carriageway

Casualty Reference: 1 Age: 89 Male Driver/rider Severity: Slight Injured by vehicle: 1

Vehicle Reference 2 Car Moving from N to SE Going ahead other On main carriageway

Saturday 19/02/2011 Time 1338 Slight at A4421 BUCKINGHAM RD AT RBT J/W SKIMMINGDISH LANE & A4095 SOUTHWOLD LANE LAUNTON

E: 459005 N: 224344 Junction Detail: Roundabout Control: Give way or controlled

Raining without high winds Road surface Wet/Damp Daylight:street lights present

Vehicle Reference 1 Car Moving from N to SE Going ahead other On main carriageway

Casualty Reference: 1 Age: 37 Male Driver/rider Severity: Slight Injured by vehicle: 1

On main carriageway

Run on: 16/08/2016

TRAFFMAP

AccsMap - Accident Analysis System

Accidents between dates

01/01/2011 and 30/06/2016

(66) months

Selection:

Notes:

Selected using Manual Selection

| Sunday | 27/02/2011 | Time | 1405 | Slight | at | A4421 400M NE OF J/W STRATTON AUDLEY TURN | STRATTON AUDLEY |
|--------|------------|------|------|--------|----|---|-----------------|
|--------|------------|------|------|--------|----|---|-----------------|

E: 459605 N: 225627 Junction Detail: Using private drive c Control: Give way or controlled

| Fine without high winds | Road surface       | Wet/Damp    |         | Daylight: no street lighting |
|-------------------------|--------------------|-------------|---------|------------------------------|
| Vehicle Reference 1     | Goods over 3.5 ton | Moving from | NE to S | Going ahead other            |

Vehicle Reference 2 Car Moving from NE to N Waiting to turn right On main carriageway

| Casualty Reference: | 1 | Age: | 60 | Female | Driver/rider | Severity: Slight | Injured by vehicle: | 2 |
|---------------------|---|------|----|--------|--------------|------------------|---------------------|---|
| Casualty Reference: | 2 | Age: | 30 | Female | Passenger    | Severity: Slight | Injured by vehicle: | 2 |

Thursday 24/03/2011 Time 2134 Slight at A4095 SOUTHWOLD LANE - EXACT LOCATION UINCERTAIN - CAVERSFIELD

E: 458442 N: 224460 Junction Detail: Not within 20m of j Control:

Fine without high winds Road surface Dry Darkness: street lights present and lit

Vehicle Reference 1 Car Moving from W to E Going ahead other On main carriageway

Vehicle Reference 2 Car Moving from W to E Going ahead other On main carriageway

Casualty Reference: 1 Age: 52 Female Driver/rider Severity: Slight Injured by vehicle: 2

AccsMap - Accident Analysis System

**Accidents between dates** 01/01/2011 and 30/06/2016 (66) months

Selection: Notes:

Selected using Manual Selection

Tuesday 12/04/2011 Time 0641 Slight at A4421 APPROX 30M N OF J/W BICESTER RD (STRATTON AUDLEY TURN) CAVERSFIELD

E: 459498 N: 225392 Junction Detail: Not within 20m of j Control:

Fine without high winds Road surface Dry Daylight: no street lighting

Vehicle Reference 1 Car Moving from NE to S Going ahead other On main carriageway

Casualty Reference: 1 Age: 20 Male Driver/rider Severity: Slight Injured by vehicle: 1

Vehicle Reference 2 Car Moving from S to NE Going ahead other On main carriageway

Vehicle Reference 3 Car Moving from S to NE Going ahead other On main carriageway

Wednesday 19/10/2011 Time 0341 Slight at A4421 SKIMMINGDISH LANE RBT J/W LAUNTON RD BICESTER

E: 459968 N: 223388 Junction Detail: Roundabout Control: Give way or controlled

Fine without high winds Road surface Dry Darkness: street lights present and lit

Vehicle Reference 1 Car Moving from N to S Going ahead other On main carriageway

Casualty Reference: 1 Age: 33 Male Driver/rider Severity: Slight Injured by vehicle: 1

TRAFFMAP

AccsMap - Accident Analysis System

Accidents between dates

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Manual Selection

| Monday 19/03/2012                                     | Time 1340 Slig                            | ht at A4421 J/W BICE                 | STER RD TO STRATTON AUDLE              | EY CAVERSFIELD                            |
|---|---|--------------------------------------|--|---|
| E: 459483 N: 225355 Juncti<br>Fine without high winds | on Detail: T or staggered<br>Road surface | junct Control: Give way or con Dry D | trolled<br>aylight: no street lighting |   |
| Vehicle Reference 1                                   | Goods 7.5 tonnes mg                       | Moving from S to NE                  | Overtaking moving vehicle O/S          | On main carriageway                       |
| Vehicle Reference 2                                   | Motor Cycle over 1                        | Moving from S to E                   | Turning right                          | On main carriageway                       |
| Casualt   | Reference: 1                              | Age: 19 Male                         | Driver/rider                           | Severity: Slight Injured by vehicle: 2    |
|   |   |                                      |  |   |
| Friday 06/04/2012                                     | Time 1918 Slig                            | ht at A4421 400M NE                  | OF J/W STRATTON AUDLEY TU              | RN BY TURN TO DYMOCK FARM STRATTON AUDLEY |
|   | on Detail: Using private of               | drive c Control: Give way or con     | trolled                                |   |
| Fine without high winds                               | Road surface                              | e Dry D                              | aylight: no street lighting            |   |
| Vehicle Reference 1                                   | Car                                       | Moving from NE to S                  | Going ahead other                      | On main carriageway                       |
| Vehicle Reference 2                                   | Car                                       | Moving from S to NE                  | Waiting to turn right                  | On main carriageway                       |
| Vehicle Reference 3                                   | Car                                       | Moving from NE to S                  | Going ahead other                      | On main carriageway                       |
|   |   |                                      |  |   |
| Casualt   | Reference: 1                              | Age: 41 Male                         | Driver/rider                           | Severity: Slight Injured by vehicle: 3    |

AccsMap - Accident Analysis System

Accidents between dates

TRAFFMAP

**01/01/2011** and **30/06/2016** (66) months

Selection:

**Notes:** 

Selected using Manual Selection

| Friday 08/06/2012 Time  | 1350 Serio                     | ous at A4421 SKIM           | MINGDISH LN APPROX 180M NE OH                         | F RBT J/W CHARBRIDGE LN LAUNTON           |
|---|--------------------------------|-----------------------------|---|---|
| E: 459921 N: 223555 Junction Detail<br>Fine without high winds<br>Vehicle Reference 1 Car | Not within 20m<br>Road surface | •                           | Daylight:street lights present  Going ahead left bend | On main carriageway                       |
| Casualty Reference  | ce: 1                          | Age: 84 Female              | e Driver/rider  | Severity: Serious Injured by vehicle: 1   |
| Vehicle Reference 2 Car   |                                | Moving from N to S          | Going ahead right bend                                | On main carriageway                       |
| Casualty Reference  | ce: 2                          | Age: 47 Female              | e Driver/rider  | Severity: Slight Injured by vehicle: 2    |
| Friday 06/07/2012 Time  | 1809 Sligh                     | at A4421 AT J/V             | W ACESS TO HB TIMBER YARD (JUS                        | ST N OF STRATTON AUDLEY TURN) CAVERSFIELD |
| E: 459510 N: 225420 Junction Detail   | : Using private d              | rive ( Control: Give way or |   |   |
| Raining without high winds  | Road surface                   | 1                           | Daylight: no street lighting                          |   |
| Vehicle Reference 1 Car   |                                | Moving from NE to N         | Turning right   | On main carriageway                       |
| Casualty Reference  | ce: 1                          | Age: 40 Male                | Driver/rider  | Severity: Slight Injured by vehicle: 1    |
| Vehicle Reference 2 Car   |                                | Moving from S to N          | NE Going ahead other                                  | On main carriageway                       |

Accidents between dates 01/01/2011 and 30/06/2016 (66) months

Notes: **Selection:** 

Selected using Manual Selection

1500 at A44421 BUICKINGHAM ROAD RBT J/W A4095 SOUTHWOLD LANE BICESTER Tuesday 28/08/2012 Time Slight

E: 458976 N: 224355 Junction Detail: Roundabout Control: Give way or controlled

Fine without high winds Daylight:street lights present Dry Road surface

Vehicle Reference 1 Going ahead other Motor Cycle over 50 Moving from E to W On main carriageway

Casualty Reference: 18 Driver/rider Severity: Slight Injured by vehicle: 1 Age: Male

Vehicle Reference 2 Car Moving from S to N Going ahead other On main carriageway

**BICESTER** Sunday 12/05/2013 Time 1645 Slight at LAUNTON ROAD RBT J/W A4421

Roundabout Control: Give way or controlled E: 459946 N: 223358 Junction Detail:

Raining with high winds Wet/Damp **Daylight** Road surface

Vehicle Reference 1 Car Moving from SE to S Turning left On main carriageway

Severity: Slight Casualty Reference: 18 Driver/rider Injured by vehicle: 1 Age: Male

Vehicle Reference 2 Going ahead but held up Car Moving from S to NE On main carriageway

TRAFFMAP

AccsMap - Accident Analysis System

Accidents between dates

**Selection:** 

01/01/2011 and 30/06/2016

(66) months
Notes:

Selected using Manual Selection

Thursday 06/06/2013 Time 1715 Serious at B4100 APPROX 25M N OF RBT J/W A4095 SOUTWOLD LANE CAVERSFIELD

E: 458149 N: 224528 Junction Detail: Not within 20m of j Control:

Fine without high winds Road surface Dry Daylight

Vehicle Reference 1 Car Moving from S to S U-turn On main carriageway

Vehicle Reference 2 Motorcycle over 500 Moving from S to N Overtaking moving vehicle O/S On main carriageway

Casualty Reference: 1 Age: 59 Male Driver/rider Severity: Serious Injured by vehicle: 2

Wednesday 26/06/2013 Time 0128 Serious at A4421 APPROX 25M S OF STRATTON AUDLEY TURN CAVERSFIELD

E: 459470 N: 225328 Junction Detail: Not within 20m of j Control:

Fine without high winds Road surface Dry Darkness: no street lighting

Vehicle Reference 1 Car Moving from NE to S Going ahead other On main carriageway

Casualty Reference: 1 Age: 23 Male Driver/rider Severity: Serious Injured by vehicle: 1

Vehicle Reference 2 Car Moving from S to Parked On main carriageway

Sunday 13/10/2013 Time 2151 Slight at A4421 SKIMMINGDISH LANE RBT J/W LAUNTON ROAD LAUNTON

E: 459974 N: 223387 Junction Detail: Roundabout Control: Give way or controlled

Fine without high winds Road surface Wet/Damp Darkness: street lights present and lit

Vehicle Reference 1 Car Moving from N to S Going ahead other On main carriageway

Casualty Reference: 1 Age: 54 Female Driver/rider Severity: Slight Injured by vehicle: 1

**Accidents between dates** 01/01/2011 and 30/06/2016 (66) months

Selection: Notes:

Selected using Manual Selection

Tuesday 10/12/2013 Time 1310 Slight at A4095 SOUTWOLD LANE RBVT J/W B4100 BANBURY ROAD CAVERSFIELD

E: 458180 N: 224494 Junction Detail: Roundabout Control: Give way or controlled Fine without high winds Road surface Wet/Damp Daylight

Vehicle Reference 1 Car Moving from W to E Going ahead other On main carriageway

Casualty Reference: 1 Age: 32 Female Driver/rider Severity: Slight Injured by vehicle: 1

Friday 13/12/2013 Time 1845 Slight at A4421 SKIMMINGDISH LANE RBT J/W LAUNTON ROAD BICESTER

E: 459974 N: 223396 Junction Detail: Roundabout Control: Give way or controlled

Fine without high winds

Road surface

Wet/Damp

Darkness: street lights present and lit

Vehicle Reference 1 Car Moving from N to S Starting On main carriageway

Vehicle Reference 2 Pedal Cycle Moving from S to SE Turning right On main carriageway

Casualty Reference: 1 Age: Male Driver/rider Severity: Slight Injured by vehicle: 2

TRAFFMAP

AccsMap - Accident Analysis System

Accidents between dates

**Selection:** 

01/01/2011 and 30/06/2016

(66) months

Notes:

Selected using Manual Selection

| Wednesday 29/   | 01/2014   | Time 1                      | Slight                            | at A                                       | 4421      | BU        | CKINGE        | HAM ROAD J/W THOMPSON RO                                       | OAD                | CAVERS                              | SFIELD                        |    |
|---|---|-----------------------------|-----------------------------------|--|-----------|-----------|---------------|--|--------------------|-------------------------------------|-------------------------------|----|
| E: 459276 N: 22498<br>Raining without high<br>Vehicle Ref | winds   | Detail:<br>Car              | T or staggered ju<br>Road surface | unct Control: (<br>Wet/Damp<br>Moving from |           | way<br>to | Dar           | olled<br>kness: street lights present and lit<br>Turning right | On main c          | carriagewa                          | y                             |    |
|   | Casualty F  | Reference:                  | 1                                 | Age: 56                                    |           | Mal       | e             | Driver/rider   | Severity:          | Slight                              | Injured by vehicle:           | 1  |
| Vehicle Ref   | erence 2  | Car                         |                                   | Moving from                                | S         | to        | NE            | Going ahead other  | On main c          | carriagewa                          | y                             |    |
|   | Casualty F  | Reference:                  | 2                                 | Age: 43                                    |           | Fen       | ale           | Driver/rider   | Severity:          | Slight                              | Injured by vehicle:           | 2  |
| Wednesday 26/   |   |                             |                                   |  |           |           |               |  |                    |                                     |                               |    |
| E: 458411 N: 22445<br>Fine without high wi                |   |                             | Not within 20m Road surface       |  | 4095      | SOI       |               | LD LANE APPROX 80M W OF Jordan                                 | W HEATH            | ER ROAD                             | ) BICESTI                     | ER |
| E: 458411 N: 22445  | 58 Junction   | Detail:                     | Not within 20m                    | of j Control:                              | 4095<br>E | to        |               |  | W HEATH  On main c |                                     |                               | ER |
| E: 458411 N: 22445<br>Fine without high wi                | 58 Junction   | Detail:                     | Not within 20m<br>Road surface    | of j Control:<br>Dry                       |           |           | Day<br>W      | /light   | On main c          |                                     |                               |    |
| E: 458411 N: 22445<br>Fine without high wi                | 58 Junction<br>nds<br>erence 1<br>Casualty F          | Detail:                     | Not within 20m<br>Road surface    | of j Control:<br>Dry<br>Moving from        |           | to        | Day<br>W      | vlight Overtaking moving vehicle O/S                           | On main c          | carriagewa <sub>s</sub><br>Serious  | y<br>Injured by vehicle:      |    |
| E: 458411 N: 22445<br>Fine without high wi<br>Vehicle Ref | 58 Junction<br>nds<br>Ference 1<br>Casualty Ference 2 | Detail:  Motorcy Reference: | Not within 20m<br>Road surface    | of j Control: Dry Moving from Age: 44      | Е         | to<br>Mal | Day<br>W<br>e | /light Overtaking moving vehicle O/S Driver/rider              | On main c          | carriagewa<br>Serious<br>carriagewa | y<br>Injured by vehicle:<br>y |    |

TRAFFMAP

AccsMap - Accident Analysis System

**Accidents between dates** 

01/01/2011 and 30/06/2016 (66) months

**Selection:** Notes:

Casualty Reference:

3

Selected using Manual Selection

| Thursday 06/03                                | 3/2014 Time        | 1440 Serio                       | us at A4        | 1095 SOUTI  | HWOLD LANE J/W HORNBEAM      | RD BICESTER                             |   |
|---|--------------------|----------------------------------|-----------------|-------------|------------------------------|---|---|
| E: 458754 N: 224392<br>Fine without high wind | ='                 | T or staggered j<br>Road surface | unct Control: C | Give way or | controlled<br>Daylight       |   |   |
| Vehicle Refer                                 | rence 1 Car        |                                  | Moving from     | S to E      | Turning right                | On main carriageway                     |   |
| Vehicle Refer                                 | rence 2 Moto       | rcycle over 500                  | Moving from     | E to W      | Going ahead other            | On main carriageway                     |   |
|   | Casualty Reference | ee: 1                            | Age: 64         | Male        | Driver/rider                 | Severity: Serious Injured by vehicle: 2 | 2 |
|   |                    |                                  |                 |             |                              |   |   |
| Friday 05/12                                  | 2/2014 Time        | 1904 Serio                       | us at A4        | 1421 J/W BI | CESTER RD TO STRATTON AUD    | DLEY CAVERSFIELD                        |   |
| E: 459481 N: 225352                           |                    | T or staggered j                 |                 | Give way or |                              |   |   |
| Fine without high wind                        |                    | Road surface                     | Dry             |             | Darkness: no street lighting |   |   |
| Vehicle Refer                                 | rence 1 Car        |                                  | Moving from     | S to N      | E Waiting to turn right      | On main carriageway                     |   |
|   | Casualty Reference | ee: 1                            | Age: 55         | Male        | Driver/rider                 | Severity: Slight Injured by vehicle:    | 1 |
|   | Casualty Reference | ee: 2                            | Age: 54         | Female      | Passenger                    | Severity: Slight Injured by vehicle:    | 1 |
| Vehicle Refer                                 | rence 2 Car        |                                  | Moving from     | S to N      | E Going ahead other          | On main carriageway                     |   |

Female

22

Age:

Registered to: Oxfordshire CC 10

Driver/rider

Severity: Serious Injured by vehicle: 2

TRAFFMAP

AccsMap - Accident Analysis System

Accidents between dates

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Manual Selection

Wednesday 03/06/2015 Time 1751 Slight at A4421 SKIMMINGDISH LANE RBT J/W A4421 BUCKINGHAM ROAD LAUNTON

E: 458999 N: 224316 Junction Detail: Roundabout Control: Give way or controlled Fine without high winds Road surface Dry Daylight

Vehicle Reference 1 Car Moving from SE to N Changing lane to right On main carriageway

Vehicle Reference 2 Pedal Cycle Moving from SE to N Overtaking moving vehicle O/S On main carriageway

Casualty Reference: 1 Age: 47 Male Driver/rider Severity: Slight Injured by vehicle: 2

Tuesday 10/11/2015 Time 0355 Slight at A4421 BUCKINGHAM ROAD RBT J/W A4095 SOUTHWOLD LANE BICESTER

E: 458969 N: 224332 Junction Detail: Roundabout Control: Give way or controlled

Raining without high winds

Road surface

Wet/Damp

Darkness: street lights present and lit

Vehicle Reference 1 Car Moving from N to SE Going ahead other On main carriageway

Casualty Reference: 1 Age: 29 Male Driver/rider Severity: Slight Injured by vehicle: 1

Wednesday 25/11/2015 Time 1832 Slight at A4095 SOUTHWOLD LANE J/W HORNBEAM ROAD BICESTER

E: 458764 N: 224392 Junction Detail: T or staggered junct Control: Give way or controlled

Fine without high winds Road surface Wet/Damp Darkness: street lights present and lit

Vehicle Reference 1 Car Moving from W to S Turning right On main carriageway

Casualty Reference: 1 Age: 21 Male Driver/rider Severity: Slight Injured by vehicle: 1

Vehicle Reference 2 Car Moving from E to W Going ahead other On main carriageway

Run on: 16/08/2016

AccsMap - Accident Analysis System

Accidents between dates

**TRAFFMAP** 

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Manual Selection

| Monday | 21/12/2015 | Time | 1008 | Slight | at | A4421 J/W ACCESS TO FRINGFORD LODGE | STRATION AUDLEY |
|--------|------------|------|------|--------|----|-------------------------------------|-----------------|
|        |            |      |      |        |    |                                     |                 |

E: 459653 N: 225715 Junction Detail: Using private drive c Control: Give way or controlled Fine without high winds Road surface Dry Daylight

Vehicle Reference 1 Car Moving from S to NE Going ahead other On main carriageway

Casualty Reference: 1 Age: 23 Female Driver/rider Severity: Slight Injured by vehicle: 1

Vehicle Reference 2 Van or Goods 3.5 to Moving from S to NE Going ahead but held up On main carriageway

Vehicle Reference 3 Car Moving from S to N Turning left On main carriageway

Sunday 27/12/2015 Time 1645 Slight at A4095 SOUTHWOLD LANE J/W HEATHER ROAD BICESTER

E: 458473 N: 224450 Junction Detail: T or staggered junct Control: Give way or controlled

Fine without high winds Road surface Dry Darkness: street lights present and lit

Vehicle Reference 1 Car Moving from S to E Turning right On main carriageway

Vehicle Reference 2 Car Moving from E to W Going ahead other On main carriageway

Casualty Reference: 1 Age: 53 Female Passenger Severity: Slight Injured by vehicle: 2

**Accidents between dates** 01/01/2011 and 30/06/2016 (66) months

Selection: Notes:

Selected using Manual Selection

Thursday 12/05/2016 Time 0023 Slight at A4421 BUCKINGHAM ROAD J/W THOMPSON ROAD CAVERSFIELD

E: 459270 N: 224988 Junction Detail: T or staggered junct Control: Give way or controlled

Fine without high winds Road surface Dry Darkness: street lights present and lit

Vehicle Reference 1 Car Moving from W to S Turning right On main carriageway

Casualty Reference: 1 Age: 43 Male Driver/rider Severity: Slight Injured by vehicle: 1

Vehicle Reference 2 Van or Goods 3.5 to Moving from S to NE Going ahead other On main carriageway

Accidents between dates

**Selection:** 

01/01/2011 and 30/06/2016

(66) months **Notes:** 

Selected using Manual Selection

Accidents involving:

|  | Fatal | Serious | Slight | Total |
|--|-------|---------|--------|-------|
| Motor vehicles<br>only (excluding<br>2-wheels) | 0     | 3       | 17     | 20    |
| 2-wheeled motor vehicles                       | 0     | 3       | 2      | 5     |
| Pedal cycles                                   | 0     | 0       | 2      | 2     |
| Horses & other                                 | 0     | 0       | 0      | 0     |
| Total  | 0     | 6       | 21     | 27    |

Casualties:

|                  | Fatal | Serious | Slight | Total |
|------------------|-------|---------|--------|-------|
| Vehicle driver   | 0     | 3       | 19     | 22    |
| Passenger        | 0     | 0       | 3      | 3     |
| Motorcycle rider | 0     | 3       | 2      | 5     |
| Cyclist          | 0     | 0       | 2      | 2     |
| Pedestrian       | 0     | 0       | 0      | 0     |
| Other            | 0     | 0       | 0      | 0     |
| Total            | 0     | 6       | 26     | 32    |

Number of casualties meeting the criteria:

32

Registered to: Oxfordshire CC

TRAFFMAP

AccsMap - Accident Analysis System

Accidents between dates

01/01/2011 and 30/06/2016

(66) months

**Selection:** 

Notes:

Selected using Pre-defined Query:

#### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Wednesday

12/01/2011

2006 Time

Slight

**ROAD** 

A4421 SKIMMINGDISH LANE J/W ACCESS FOR BT BUILDING APPROX 380M NW OF RBT J/W LAUNTON

E: 459805 N: 223708 Junction Detail: Using private drive c Control: Give way or controlled

Raining without high winds

Wet/Damp Road surface

**BICESTER** 

Darkness: no street lighting

C1 (ELDERLY DRIVER) TRAV SE AT AROUND 25MPH IN ATTEMPT TO SAVE FUEL - C2 TRAV SE SAW C1 & TRIED TO PASS TO OSIDE BUT UNABLE DUE TO ONCOMING

VEH & HIT REAR OF C1 - APPEARS C1 HAD JUST TURNED RT FROM ACCESS FROM BT BUILDNG - EXACT DETAILS UNCLEAR

Road Type Single carriageway

Vehicles

2

Casualties Facilities No physical crossing facility within 50 metres

Police Ref. P1750111

Local Authority: Cherwell

Speed limit 50

Parish: 0272

Run on: 16/08/2016

Crossing: Control None within 50 metres

Road Section: Accident Type(s) RB

Causation

|      | Factor:                                     | Participant: | Confidence: |
|------|---|--------------|-------------|
| 1st: | Poor turn or manoevre                       | Vehicle 1    | Possible    |
| 2nd: | Failed to look properly                     | Vehicle 1    | Very Likely |
| 3rd: | Inexperienced or learner driver/rider       | Vehicle 2    | Possible    |
| 4th: | Nervous/Uncertain/Panic                     | Vehicle 2    | Possible    |
| 5th: | Failed to judge other persons path or speed | Vehicle 2    | Possible    |
| 6th: |   |              |             |

Vehicle Reference 1

Car

Moving from

S

Male

Not a pupil

to SE

Turning right

On main carriageway

No skidding, jack-knifing or overturning

First point of impact

Back Casualty Reference: Age of Driver 89

Sex of Driver Male

Driver/rider

Breath test Negative Severity: Slight

Injured by vehicle: 1

Ped. Location

Ped. Movement

Age:

Ped. Direction

Ped. Injury

Not applicable

1

School pupil:

89

Registered to: Oxfordshire CC

**Accidents between dates** 

**Selection:** 

01/01/2011 and 30/06/2016

(66) months Notes:

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2

Car

Moving from N to SE

Going ahead other

On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front

Age of Driver 20 Sex of Driver Male

Breath test Negative

Oxfordshire CC Registered to:

TRAFFMAP
AccsMap - Accident Analysis System

Accidents between dates

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Pre-defined Query:

### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Saturday 19/02/2011 Time 1338 Slight at A4421 BUCKINGHAM RD AT RBT J/W SKIMMINGDISH LANE & A4095 SOUTHWOLD LANE LAUNTON

E: 459005 N: 224344 Junction Detail: Roundabout Control: Give way or controlled

Raining without high winds Road surface Wet/Damp Daylight:street lights present

 $\textbf{C1} \ (\textbf{DRIVER} \ \textbf{GAVE} \ \textbf{POS} \ \textbf{BREATH} \ \textbf{TEST}) \ \textbf{TRAV} \ \textbf{SE} \ \textbf{ON} \ \textbf{A4095} \ \textbf{SOUTHWOLD} \ \textbf{LANE} \ \textbf{LOST} \ \textbf{CONTROL} \ \textbf{NEG} \ \textbf{RBT} \ \textbf{INTENDING} \ \textbf{TO} \ \textbf{TRAV} \ \textbf{TO} \ \textbf{SKIMMINGDISH} \ \textbf{LANE} \ \ \textbf{\&} \ \textbf{EXITED} \ \textbf{ANOSCIUMATE STARVE SE ON A4095} \ \textbf{SOUTHWOLD} \ \textbf{LANE} \ \textbf{LOST} \ \textbf{CONTROL} \ \textbf{NEG} \ \textbf{RBT} \ \textbf{INTENDING} \ \textbf{TO} \ \textbf{TRAV} \ \textbf{TO} \ \textbf{SKIMMINGDISH} \ \textbf{LANE} \ \textbf{\&} \ \textbf{EXITED} \ \textbf{EXITED} \ \textbf{ANOSCIUMATE SE ON A4095} \ \textbf{SOUTHWOLD} \ \textbf{LANE} \ \textbf{LOST} \ \textbf{CONTROL} \ \textbf{NEG} \ \textbf{RBT} \ \textbf{INTENDING} \ \textbf{TO} \ \textbf{TRAV} \ \textbf{TO} \ \textbf{SKIMMINGDISH} \ \textbf{LANE} \ \textbf{\&} \ \textbf{EXITED} \ \textbf{EXITED} \ \textbf{ANOSCIUMATE SE ON A4095} \ \textbf{SOUTHWOLD} \ \textbf{LANE} \ \textbf{ANOSCIUMATE SE ON A4095} \ \textbf{NEGROUP SE ON A4095} \ \textbf{NEGROU$ 

CWAY TO THE NSIDE & HIT LAMP POST ON ENTERING SKIMMINGDISH LANE

Road Type Roundabout Vehicles 1 Casualties 1 Police Ref. P1750211 Speed limit 50 Crossing: Control None within 50 metres Facilities No physical crossing facility within 50 metres Local Authority: Cherwell Parish: 0129

Road Section: Accident Type(s) CO ZZ

Causation

|      | Factor:                        | Participant: | Confidence: |
|------|--------------------------------|--------------|-------------|
| 1st: | Impaired by alcohol            | Vehicle 1    | Very Likely |
| 2nd: | Poor turn or manoevre          | Vehicle 1    | Possible    |
| 3rd: | Slippery road (due to weather) | Vehicle 1    |             |
| 4th: |                                |              |             |
| 5th: |                                |              |             |
| 6th: |                                |              |             |

Vehicle Reference 1 Car Moving from N to SE Going ahead other On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 37 Sex of Driver Male Breath test Positive

Casualty Reference: 1 Age: 37 Male Driver/rider Severity: Slight Injured by vehicle: 1

Ped. Location Ped. Movement Ped. Direction

Ped. Injury Not applicable School pupil: Not a pupil

**Accidents between dates** 01/01/2011 and 30/06/2016 (66) months

Selection: Notes:

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

TRAFFMAP

AccsMap - Accident Analysis System

Accidents between dates

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Pre-defined Query:

### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Sunday 27/02/2011 Time 1405 Slight at A4421 400M NE OF J/W STRATTON AUDLEY TURN STRATTON AUDLEY

E: 459605 N: 225627 Junction Detail: Using private drive Control: Give way or controlled

Fine without high winds Road surface Wet/Damp Daylight: no street lighting

HGV1 TRAV SW ON A4421 IN WET CONDITIONS HIT R OF C2 TRAV SW AHEAD OF HGV1 SLOWING TO TURN RT FROM A4421 TO DYMOCKS FARM ENTRANCE & C2

EXITED CWAY TO OSIDE & CAME TO REST IN DITCH

Road Type Single carriageway Vehicles 2 Casualties 2 Police Ref. P2770211 Speed limit 50 Crossing: Control None within 50 metres Facilities No physical crossing facility within 50 metres Local Authority: Cherwell Parish: 0153

Road Section: Accident Type(s) NB IB

Causation

|      | Factor:             | Participant: | Confidence: |
|------|---------------------|--------------|-------------|
| 1st: | Following too close | Vehicle 1    | Possible    |
| 2nd: | Sudden braking      | Vehicle 1    | Very Likely |
| 3rd: | Loss of control     | Vehicle 1    |             |
| 4th: |                     |              |             |
| 5th: |                     |              |             |
| 6th: |                     |              |             |

Vehicle Reference 1 Goods over 3.5 ton Moving from NE to S Going ahead other On main carriageway

Skidded

First point of impact Front Age of Driver 39 Sex of Driver Male Breath test Negative

Accidents between dates 01/01/202

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Pre-defined Query:

## CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2 Car Moving from NE to N Waiting to turn right On main carriageway

No skidding, jack-knifing or overturning

First point of impact Back Age of Driver 60 Sex of Driver Female Breath test Negative

Casualty Reference: 1 Age: 60 Female Driver/rider Severity: Slight Injured by vehicle: 2

Ped. Location Ped. Movement Ped. Direction

Ped. Injury Not applicable School pupil: Not a pupil

Casualty Reference: 2 Age: 30 Female Passenger Severity: Slight Injured by vehicle: 2

Ped. Location Ped. Movement Ped. Direction

Ped. Injury Not applicable School pupil: Not a pupil

Registered to: Oxfordshire CC

TRAFFMAP

**Selection:** 

AccsMap - Accident Analysis System

Accidents between dates

01/01/2011 and 30/06/2016

(66) months
Notes:

Selected using Pre-defined Query:

### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Thursday 24/03/2011 Time 2134 Slight at A4095 SOUTHWOLD LANE - EXACT LOCATION UINCERTAIN - CAVERSFIELD

E: 458442 N: 224460 Junction Detail: Not within 20m of j Control:

Fine without high winds Road surface Dry Darkness: street lights present and lit

C1 TRAV E ON A4095 SOUTHWOLD LANE APPEARS TO HAVE BEEN FOLLOWING C2 VERY CLOSELY - C2 RESPONDED BY SLOWING DOWN - C1 HIT REARO F C2

Road Type Single carriageway Vehicles 2 Casualties 1 Police Ref. P2010311 Speed limit 50

Crossing: Control None within 50 metres Facilities No physical crossing facility within 50 metres Local Authority: Cherwell Parish: 0153

Road Section: Accident Type(s) NB

#### Causation

|      | Factor:                 | Participant: | Confidence: |
|------|-------------------------|--------------|-------------|
| 1st: | Failed to look properly | Vehicle 1    | Very Likely |
| 2nd: |                         |              |             |
| 3rd: |                         |              |             |
| 4th: |                         |              |             |
| 5th: |                         |              |             |
| 6th: |                         |              |             |

Vehicle Reference 1 Car Moving from W to E Going ahead other On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 19 Sex of Driver Female Breath test Negative

Accidents between dates 01/01/2011 and 30/06/2016

Selection: Notes:

Selected using Pre-defined Query:

## CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

(66) months

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2 Car Moving from W to E Going ahead other On main carriageway

No skidding, jack-knifing or overturning

First point of impact Back Age of Driver 52 Sex of Driver Female Breath test Negative

Casualty Reference: 1 Age: 52 Female Driver/rider Severity: Slight Injured by vehicle: 2

Ped. Location Ped. Movement Ped. Direction

Ped. Injury Not applicable School pupil: Not a pupil

TRAFFMAP

**Selection:** 

AccsMap - Accident Analysis System

Accidents between dates

01/01/2011 and 30/06/2016

(66) months Notes:

Selected using Pre-defined Query:

### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Tuesday

12/04/2011

Time 0641 Slight

at A4421 APPROX 30M N OF J/W BICESTER RD (STRATTON AUDLEY TURN)

**CAVERSFIELD** 

Run on: 16/08/2016

E: 459498 N: 225392 Junction Detail: Not within 20m of j Fine without high winds

Control:

Road surface

Dry

Daylight: no street lighting

C1 TRAV SW ON A4421 FOR U/K REASON LOST CONTROL & CROSSED TO OSIDE & HIT F OF C2 TRAV NE ON A4421 & DEBRIS FROM HIT THEN HIT F OF C3 TRAV NE

BEHIND C2

Road Type Single carriageway

Crossing: Control None within 50 metres

Vehicles

3

Casualties

Facilities No physical crossing facility within 50 metres

Police Ref. P1160411

Local Authority: Cherwell

Speed limit 50

Parish: 0153

Road Section:

Accident Type(s) NN

Causation

|  | Caacation  |                        |                            |
|--|--|------------------------|----------------------------|
|  | Factor:  | Participant:           | Confidence:                |
| 1st:<br>2nd:<br>3rd:<br>4th:<br>5th:<br>6th: | Failed to judge other persons path or speed Careless/Reckless/In a hurry | Vehicle 1<br>Vehicle 1 | Very Likely<br>Very Likely |

Vehicle Reference 1

Car

Moving from

NE to S

Going ahead other

On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front

Age of Driver 20

Age:

20 Sex of Driver Male

Male

Driver/rider

Breath test Negative Severity: Slight

Injured by vehicle: 1

Ped. Location

Casualty Reference:

Ped. Movement

Ped. Injury

Not applicable

1

School pupil:

Not a pupil

Ped. Direction

Registered to: Oxfordshire CC

Accidents between dates

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Pre-defined Query:

## CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2 Car Moving from S to NE Going ahead other On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 29 Sex of Driver Female Breath test Negative

Vehicle Reference 3 Car Moving from S to NE Going ahead other On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 44 Sex of Driver Male Breath test Negative

TRAFFMAP

Accidents between dates

01/01/2011 and 30/06/2016

**Selection:** Notes:

Selected using Pre-defined Query:

AccsMap - Accident Analysis System

### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

(66) months

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

**BICESTER** Wednesday Time 0341 Slight at A4421 SKIMMINGDISH LANE RBT J/W LAUNTON RD

E: 459968 N: 223388 Junction Detail: Roundabout Control: Give way or controlled

Fine without high winds Dry Darkness: street lights present and lit Road surface

C1 (DRIVER GAVE POS BREATH TEST) TRAV S ENTERING RBT A4421 SKIMMINGDISH LANE J/W LAUNTON RD LOST CONTROL & CARRIED STRAIGHT ON HIT RBT &

**OVERTURNED** 

Road Type Roundabout Casualties Police Ref. P2041011 Vehicles Speed limit 50 Facilities No physical crossing facility within 50 metres Crossing: Control None within 50 metres Local Authority: Cherwell Parish: 0129

Accident Type(s) SG Road Section:

Causation

|              | Factor:             | Participant: | Confidence: |
|--------------|---------------------|--------------|-------------|
| 1st:<br>2nd: | Impaired by alcohol | Vehicle 1    | Very Likely |
| 3rd:         |                     |              |             |
| 4th:         |                     |              |             |
| 5th:         |                     |              |             |
| 6th:         |                     |              |             |

Vehicle Reference 1 Car Moving from N to S Going ahead other On main carriageway

Skidded and overturned

First point of impact Front Age of Driver 33 Sex of Driver Male Breath test Positive

Casualty Reference: 33 Injured by vehicle: 1 1 Age: Male Driver/rider Severity: Slight

Ped. Location Ped. Movement Ped. Direction

Ped. Injury Not applicable School pupil: Not a pupil

Registered to: Oxfordshire CC 11

19/10/2011

**Accidents between dates** 01/01/2011 and 30/06/2016 (66) months

Selection: Notes:

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

TRAFFMAP

AccsMap - Accident Analysis System

Accidents between dates

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Pre-defined Query:

#### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Monday 19/03/2012 Time 1340 Slight at A4421 J/W BICESTER RD TO STRATTON AUDLEY CAVERSFIELD

E: 459483 N: 225355 Junction Detail: T or staggered junct Control: Give way or controlled

Fine without high winds Road surface Dry Daylight: no street lighting

HGV1 TRAV N ON A4421 WENT TO OSIDE OF CWAY TO OVRTK MC2 TRAV N AHEAD OF HGV1 AS MC2 TURNED RT AT J/W BICESTER RD & HGV1 HIT OSIDE OF MC2

Road Type Single carriageway Vehicles 2 Casualties 1 Police Ref. P1860312 Speed limit 50 Crossing: Control None within 50 metres Facilities No physical crossing facility within 50 metres Local Authority: Cherwell Parish: 0153

Road Section: Accident Type(s) IB OO

Causation

|  | Factor:   | Participant:           | Confidence:          |
|--|---|------------------------|----------------------|
| 1st:<br>2nd:<br>3rd:<br>4th:<br>5th:<br>6th: | Failed to look properly Failed to look properly | Vehicle 2<br>Vehicle 1 | Possible<br>Possible |

Vehicle Reference 1 Goods 7.5 tonnes mg Moving from S to NE Overtaking moving vehicle O/S On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 63 Sex of Driver Male Breath test Negative

**Accidents between dates** 

01/01/2011 and 30/06/2016 (66) months

**Selection:** Notes:

Selected using Pre-defined Query:

## CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2

Motor Cycle over 1

Moving from S to E

Turning right

On main carriageway

No skidding, jack-knifing or overturning

First point of impact Back

Age of Driver 19 Sex of Driver Male

Male

Breath test Negative

Severity: Slight

Injured by vehicle: 2

Ped. Location

Casualty Reference:

Ped. Movement

19

Age:

Ped. Direction

Driver/rider

Ped. Injury

Not applicable

1

School pupil:

Not a pupil

Oxfordshire CC Registered to:

TRAFFMAP AccsMap - Accident Analysis System

Accidents between dates

Friday

01/01/2011 and 30/06/2016 (66) months

**Selection:** Notes:

Time

1918

Selected using Pre-defined Query:

### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

E: 459607 N: 225632 Junction Detail: Using private drive c Control: Give way or controlled Fine without high winds Dry

Slight

Daylight: no street lighting Road surface

C1 TRAV SW ON A4421 WHEN INEXPERIENCED TEENAGE DRIVER WAS DISTRACTED & CROSSED TO OSIDE & HIT F OF C4 TRAV NE ON A4421 C1 THEN HIT R OF C2

TRAV SW WAITING TO TURN RT TO DYMOCK FARM & C4 HIT C3 TRAV SW BEHIND C1

Road Type Single carriageway Vehicles 4 Casualties

Police Ref. P0210412

at A4421 400M NE OF J/W STRATTON AUDLEY TURN BY TURN TO DYMOCK FARM

Speed limit 50

Run on: 16/08/2016

STRATTON AUDLEY

Facilities No physical crossing facility within 50 metres Crossing: Control None within 50 metres

Local Authority: Cherwell

Parish: 0153

Road Section: Accident Type(s) NN

06/04/2012

Causation

|  | Factor:   | Participant:           | Confidence:          |
|--|---|------------------------|----------------------|
| 1st:<br>2nd:<br>3rd:<br>4th:<br>5th:<br>6th: | Distraction outside vehicle Inexperienced or learner driver/rider | Vehicle 1<br>Vehicle 1 | Possible<br>Possible |

Vehicle Reference 1 Car Moving from NE to S Going ahead other On main carriageway

No skidding, jack-knifing or overturning

First point of impact Age of Driver 18 Sex of Driver Male Breath test Negative Front

Vehicle Reference 2 Car Moving from S to NE Waiting to turn right On main carriageway

No skidding, jack-knifing or overturning

First point of impact Back Age of Driver 51 Sex of Driver Male Breath test Negative

Registered to: Oxfordshire CC

Accidents between dates

Selection:

01/01/2011 and 30/06/2016 (66) I

(66) months
Notes:

Selected using Pre-defined Query:

### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 3 Car Moving from NE to S Going ahead other On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 41 Sex of Driver Male Breath test Negative

Casualty Reference: 1 Age: 41 Male Driver/rider Severity: Slight Injured by vehicle: 3

Ped. Location Ped. Movement Ped. Direction

Ped. Injury Not applicable School pupil: Not a pupil

Vehicle Reference 4 Car Moving from S to NE Going ahead other On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 57 Sex of Driver Male Breath test Negative

TRAFFMAP
AccsMap - Accident Analysis System

Accidents between dates

01/01/2011 and 30/06/2016

Selection: Notes:

Selected using Pre-defined Query:

#### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

(66) months

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Friday 08/06/2012 Time 1350 Serious at A4421 SKIMMINGDISH LN APPROX 180M NE OF RBT J/W CHARBRIDGE LN LAUNTON

E: 459921 N: 223555 Junction Detail: Not within 20m of j Control:

Fine without high winds Road surface Dry Daylight: street lights present

C1 (ELDERLY DRIVER - POSS SUFFERED MEDICAL EPISODE) TRAV NW ROUNDING LH BEND ON A4421 WENT TO OSIDE & HIT F OF C2 TRAV SE ON A4421 & C2 EXITED

**CWAY TO NSIDE** 

Road Type Single carriageway Vehicles 2 Casualties 2 Police Ref. P1050612 Speed limit 50 Crossing: Control None within 50 metres Facilities No physical crossing facility within 50 metres Local Authority: Cherwell Parish: 0272

Road Section: Accident Type(s) NN

Causation

|      | Factor:                                   | Participant: | Confidence: |
|------|---|--------------|-------------|
| 1st: | Impaired by drugs (illicit or medicinal)  | Vehicle 1    | Possible    |
| 2nd: | Illness or disability, mental or physical | Vehicle 1    | Possible    |
| 3rd: |   |              |             |
| 4th: |   |              |             |
| 5th: |   |              |             |
| 6th: |   |              |             |

Vehicle Reference 1 Car Moving from S to N Going ahead left bend On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 84 Sex of Driver Female Breath test Not provided (medical reasons)

Casualty Reference: 1 Age: 84 Female Driver/rider Severity: Serious Injured by vehicle: 1

Ped. Location Ped. Movement Ped. Direction

Ped. Injury Not applicable School pupil: Not a pupil

Registered to: Oxfordshire CC 17

LALINT

Run on: 16/08/2016

Accidents between dates

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Pre-defined Query:

## CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2 Car Moving from N to S Going ahead right bend On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 47 Sex of Driver Female Breath test Negative

Casualty Reference: 2 Age: 47 Female Driver/rider Severity: Slight Injured by vehicle: 2

Ped. Location Ped. Movement Ped. Direction

Ped. Injury Not applicable School pupil: Not a pupil

TRAFFMAP AccsMap - Accident Analysis System

Accidents between dates

01/01/2011 and 30/06/2016 (66) months

**Selection:** Notes:

Selected using Pre-defined Query:

#### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

1809 Friday 06/07/2012 Time at A4421 AT J/W ACESS TO HB TIMBER YARD (JUST N OF STRATTON AUDLEY TURN) CAVERSFIELD

E: 459510 N: 225420 Junction Detail: Using private drive c Control: Give way or controlled

Raining without high winds Wet/Damp Daylight: no street lighting Road surface

C1 TRAV SW ON A4421 TURNED RT TO TIMBER YARD UT FAILED TO GIVE WAY TO C2 TRAV NE ON A4421 & C1 HIT C2 CAUSING C2 TO SPIN & SKID OFF CWAY TO THE

NSIDE - NOTE SOME CONFLICT BETWEEN SKETCH & DESCRIPTION - LATTER SAYS C1 TURNING RT FROM TIMBER YARD

Road Type Single carriageway Police Ref. P0570712 Vehicles 2 Casualties Speed limit 50 Crossing: Control None within 50 metres Facilities No physical crossing facility within 50 metres

Accident Type(s) ID Road Section:

Causation

|      | Factor:                      | Participant: | Confidence: |
|------|------------------------------|--------------|-------------|
| 1st: | Careless/Reckless/In a hurry | Vehicle 1    | Very Likely |
| 2nd: | •                            |              |             |
| 3rd: |                              |              |             |
| 4th: |                              |              |             |
| 5th: |                              |              |             |
| 6th: |                              |              |             |

Vehicle Reference 1 Car Moving from On main carriageway NE to N Turning right

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 40 Sex of Driver Male Breath test Negative

Casualty Reference: 40 Severity: Slight Injured by vehicle: 1 1 Age: Male Driver/rider

Ped. Location Ped. Movement Ped. Direction

Ped. Injury Not applicable School pupil: Not a pupil

Registered to: Oxfordshire CC 19

Slight

Local Authority: Cherwell

Parish: 0153

Run on: 16/08/2016

Accidents between dates

**Selection:** 

01/01/2011 and 30/06/2016

(66) months

Notes:

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2 Car Moving from S to NE Going ahead other On main carriageway

Skidded

First point of impact Offside Age of Driver 31 Sex of Driver Male Breath test Negative

TRAFFMAP
AccsMap - Accident Analysis System

Accidents between dates

01/01/2011 and 30/06/2016

Selection: Notes:

Selected using Pre-defined Query:

### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

(66) months

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Tuesday 28/08/2012 Time 1500 Slight at A44421 BUICKINGHAM ROAD RBT J/W A4095 SOUTHWOLD LANE BICESTER

E: 458976 N: 224355 Junction Detail: Roundabout Control: Give way or controlled

Fine without high winds Road surface Dry Daylight: street lights present

MC1 TRAV E ON A4095 SOUTHWOLD LANE ENTERED RBT FAILING TO GIVE WAY TO C2 TRAV N ON BUCKINGHAM ROAD EXITING TO A4421 - SOME UNCERTAINTY

OVER DIRECTIONS OF TRAVEL OF VEHICLES

Road Type Roundabout Vehicles 2 Casualties 1 Police Ref. P2490812 Speed limit 50 Crossing: Control None within 50 metres Facilities No physical crossing facility within 50 metres Local Authority: Cherwell Parish: 0129

Road Section: Accident Type(s) CN

Causation

|      | Factor:                      | Participant: | Confidence: |
|------|------------------------------|--------------|-------------|
| 1st: | Failed to look properly      | Vehicle 1    | Very Likely |
| 2nd: | Careless/Reckless/In a hurry | Vehicle 1    | Very Likely |
| 3rd: | •                            |              |             |
| 4th: |                              |              |             |
| 5th: |                              |              |             |
| 6th: |                              |              |             |

Vehicle Reference 1 Motor Cycle over 50 Moving from E to W Going ahead other On main carriageway

No skidding, jack-knifing or overturning

First point of impact Offside Age of Driver 18 Sex of Driver Male Breath test Negative

Casualty Reference: 1 Age: 18 Male Driver/rider Severity: Slight Injured by vehicle: 1

Ped. Location Ped. Movement Ped. Direction

Ped. Injury Not applicable School pupil: Not a pupil

Accidents between dates

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2 Car Moving from S to N Going ahead other On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 70 Sex of Driver Male Breath test Driver not contacted

TRAFFMAP
AccsMap - Accident Analysis System

Accidents between dates

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Pre-defined Query:

## CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Sunday 12/05/2013 Time 1645 Slight at LAUNTON ROAD RBT J/W A4421 BICESTER

E: 459946 N: 223358 Junction Detail: Roundabout Control: Give way or controlled Raining with high winds Road surface Wet/Damp Daylight

C1 (DRIVER 18 YRS) TRAV NW IN WET CONDITIONS ON A4421 TURNED LT AT RBT TO LAUNTON ROAD AT SPEED LOST CONTROL & CROSSED TO OSIDE & HIT OSIDE

OF C2 TRAV NE ON LAUNTON ROAD APPROACHING RBT

Road Type Roundabout Vehicles 2 Casualties 1 Police Ref. P1520513 Speed limit 30 Crossing: Control None within 50 metres Facilities No physical crossing facility within 50 metres Local Authority: Cherwell Parish: 0129

Road Section: Accident Type(s) CN ZZ

Causation

|      | Factor:                            | Participant: | Confidence: |
|------|------------------------------------|--------------|-------------|
| 1st: | Exceeding speed limit              | Vehicle 1    | Very Likely |
| 2nd: | Travelling too fast for conditions | Vehicle 1    | Very Likely |
| 3rd: |                                    |              |             |
| 4th: |                                    |              |             |
| 5th: |                                    |              |             |
| 6th: |                                    |              |             |

Vehicle Reference 1 Car Moving from SE to S Turning left On main carriageway

Skidded

First point of impact Offside Age of Driver 18 Sex of Driver Male Breath test Negative

Casualty Reference: 1 Age: 18 Male Driver/rider Severity: Slight Injured by vehicle: 1

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

Accidents between dates

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2 Car Moving from S to NE Going ahead but held up On main carriageway

No skidding, jack-knifing or overturning

First point of impact Offside Age of Driver 29 Sex of Driver Female Breath test Negative

TRAFFMAP
AccsMap - Accident Analysis System

Accidents between dates

**01/01/2011** and **30/06/2016** (66) months

Selection:

Notes:

Selected using Pre-defined Query:

#### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Thursday 06/06/2013 Time 1715 Serious at B4100 APPROX 25M N OF RBT J/W A4095 SOUTWOLD LANE CAVERSFIELD

E: 458149 N: 224528 Junction Detail: Not within 20m of j Control:

Fine without high winds Road surface Dry Daylight

C1 TRAV N ON B4100 HAVING EXITED RBT REALISED HAD TAKEN WRONG TURN & STARTED TO MAKE U-TURN JUST NORTH OF SPLITTER ISLAND N OF RBT BUT

FAILED TO GIVEWAY TO MC2 TRAV N OVRTKG C1 - HIT OCCURRED CAUSING SERIOUS INJURY TO RIDER MC2

Road Type Single carriageway Vehicles 2 Casualties 1 Police Ref. P0980613 Speed limit 50 Crossing: Control None within 50 metres Facilities No physical crossing facility within 50 metres Local Authority: Cherwell Parish: 0153

Road Section: Accident Type(s) UU

Causation

|      | Factor:               | Participant: | Confidence: |
|------|-----------------------|--------------|-------------|
| 1st: | Poor turn or manoevre | Vehicle 1    | Very Likely |
| 2nd: |                       |              |             |
| 3rd: |                       |              |             |
| 4th: |                       |              |             |
| 5th: |                       |              |             |
| 6th: |                       |              |             |

Vehicle Reference 1 Car Moving from S to S U-turn On main carriageway

No skidding, jack-knifing or overturning

First point of impact Back Age of Driver 35 Sex of Driver Female Breath test Negative

Accidents between dates 01/01/2011 and 30/06/2016

Selection: Notes:

Selected using Pre-defined Query:

## CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

(66) months

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2 Motorcycle over 500 Moving from S to N Overtaking moving vehicle O/S On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 59 Sex of Driver Male Breath test Negative

Casualty Reference: 1 Age: 59 Male Driver/rider Severity: Serious Injured by vehicle: 2

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

TRAFFMAP

Accidents between dates

AccsMap - Accident Analysis System

01/01/2011 and 30/06/2016 (66) months

Notes:

Selected using Pre-defined Query:

### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

**CAVERSFIELD** Wednesday Time 0128 Serious at A4421 APPROX 25M S OF STRATTON AUDLEY TURN

E: 459470 N: 225328 Junction Detail: Not within 20m of j Control:

Fine without high winds Road surface Darkness: no street lighting

C1 (DRIVER 23 YRS) TRAV SW ON A4421 (SECTION HAD BEEN RESURFACED- ADVISORY 20MPH LIMIT IN PLACE) LOST CONTROL & SKIDDED TO OSIDE EXITED CWAY

& HIT TREE CAUSING SERIOUS INJURY TO DRIVER & C1 CAUGHT FIRE - C1 ALSO APPEARS TO HAVE HIT PARKED C2 OFF CWA

Road Type Single carriageway Casualties Police Ref. P2130613 Vehicles 2 Speed limit 50

Facilities No physical crossing facility within 50 metres Crossing: Control None within 50 metres Local Authority: Cherwell Parish: 0153

Accident Type(s) ZZ Road Section:

Causation

|  | Factor:                                  | Participant: | Confidence: |
|--|--|--------------|-------------|
| 1st:<br>2nd:<br>3rd:<br>4th:<br>5th:<br>6th: | Deposit on road (eg oil, mud, chippings) | Vehicle 1    | Very Likely |

Vehicle Reference 1 Car Moving from NE to S Going ahead other On main carriageway

Skidded

First point of impact Front Age of Driver 23 Sex of Driver Male Breath test Negative

Casualty Reference: 23 Severity: Serious Injured by vehicle: 1 1 Age: Male Driver/rider

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

Registered to: Oxfordshire CC 27

**Selection:** 

26/06/2013

Accidents between dates

**Selection:** 

01/01/2011 and 30/06/2016

(66) months **Notes:** 

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2 Car Moving from S to Parked On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver Sex of Driver Male Breath test Driver not contacted

TRAFFMAP
AccsMap - Accident Analysis System

**Accidents between dates** 01/01/2011 and 30/06/2016 (66) months

Selected using Pre-defined Query:

**Selection:** 

### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

Notes:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Sunday 13/10/2013 Time 2151 Slight at A4421 SKIMMINGDISH LANE RBT J/W LAUNTON ROAD LAUNTON

E: 459974 N: 223387 Junction Detail: Roundabout Control: Give way or controlled

Fine without high winds Road surface Wet/Damp Darkness: street lights present and lit

C1 (DRIVER SUFFERING MED EPISODE - ATTEMPTED SUICIDE) TRAV S ON A4421 ENTERED RBT J/W LAUNTON RD EXITED CWAY ONTO RBT & HIT SIGN

Road Type Roundabout Vehicles 1 Casualties 1 Police Ref. P1251013 Speed limit 50 Crossing: Control None within 50 metres Facilities No physical crossing facility within 50 metres Local Authority: Cherwell Parish: 0272

Road Section: Accident Type(s) CM SG

Causation

|      | Factor:                                   | Participant: | Confidence: |
|------|---|--------------|-------------|
| 1st: | Illness or disability, mental or physical | Vehicle 1    | Very Likely |
| 2nd: |   |              |             |
| 3rd: |   |              |             |
| 4th: |   |              |             |
| 5th: |   |              |             |
| 6th: |   |              |             |

Vehicle Reference 1 Car Moving from N to S Going ahead other On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 54 Sex of Driver Female Breath test Not requested

Casualty Reference: 1 Age: 54 Female Driver/rider Severity: Slight Injured by vehicle: 1

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

TRAFFMAP AccsMap - Accident Analysis System

Accidents between dates

01/01/2011 and 30/06/2016

(66) months

**Selection:** 

Notes:

Selected using Pre-defined Query:

#### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

**CAVERSFIELD** Tuesday Time 1310 Slight at A4095 SOUTWOLD LANE RBVT J/W B4100 BANBURY ROAD

E: 458180 N: 224494 Junction Detail: Roundabout Control: Give way or controlled Fine without high winds Wet/Damp **Daylight** Road surface

C1 TRAV E IN WET CONDITIONS ON A4095 LORDS LANE INTENDING TO CONTINUE S/O AT RBT TO A4095 SOUTHWOLD LANE LOST CONTROL & HIT SPLITTER ISLAND

ON ON RBT ENTRY / EXIT ON SOUTHWOLD LANE

Road Type Roundabout Casualties Police Ref. P2931213 Vehicles 1 Speed limit 50 Facilities No physical crossing facility within 50 metres Crossing: Control None within 50 metres Local Authority: Cherwell Parish: 0153

Accident Type(s) SG Road Section:

Causation

|  | Factor:                        | Participant: | Confidence: |
|--|--------------------------------|--------------|-------------|
| 1st:<br>2nd:<br>3rd:<br>4th:<br>5th:<br>6th: | Slippery road (due to weather) | Vehicle 1    | Very Likely |

Vehicle Reference 1 Car Moving from Going ahead other On main carriageway W to E

Skidded

Age of Driver 32 Sex of Driver Female First point of impact Front Breath test Negative

> Casualty Reference: 32 Severity: Slight Injured by vehicle: 1 1 Age: Female Driver/rider

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

Registered to: Oxfordshire CC 30

10/12/2013

**Accidents between dates** 01/01/2011 and 30/06/2016 (66) months

Selection: Notes:

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

TRAFFMAP AccsMap - Accident Analysis System

Accidents between dates

01/01/2011 and 30/06/2016 (66) months

**Selection:** Notes:

Selected using Pre-defined Query:

## CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

**BICESTER** Friday 13/12/2013 Time 1845 Slight at A4421 SKIMMINGDISH LANE RBT J/W LAUNTON ROAD

Run on: 16/08/2016

E: 459974 N: 223396 Junction Detail: Roundabout Fine without high winds

Control: Give way or controlled

Facilities No physical crossing facility within 50 metres

Wet/Damp Road surface

Darkness: street lights present and lit

C1 TRAV S ON A4421 AT SLOW SPEED ENTERED RBT BUT FAILED TO GIVEWAY TO PC2 (LIGHTS POSS MASKED BY FRONT BASKET) TRAV NE ROUNDING RBT

INTENDING TO THEN TRAV SE ON A4421

Crossing: Control None within 50 metres

Road Type Roundabout

Vehicles

Casualties 2

Police Ref. P1171213 Local Authority: Cherwell Speed limit 50

Parish: 0272

On main carriageway

Road Section:

Accident Type(s) CM

Causation

|              | Factor:   | Participant:           | Confidence:          |
|--------------|---|------------------------|----------------------|
| 1st:<br>2nd: | Failed to look properly Failed to judge other persons path or speed | Vehicle 1<br>Vehicle 1 | Possible<br>Possible |
| 3rd:         | Poor turn or manoevre   | Vehicle 1              | Fossible             |
| 4th:<br>5th: |   |                        |                      |
| 6th:         |   |                        |                      |

Vehicle Reference 1 Car Moving from N to S Starting

No skidding, jack-knifing or overturning

First point of impact Offside Age of Driver 50 Sex of Driver Male Breath test Driver not contacted

**Accidents between dates** 01/01/2011 and 30/06/2016 (66) months

Selection: Notes:

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2 Pedal Cycle Moving from S to SE Turning right On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver Sex of Driver Male Breath test Not applicable

Casualty Reference: 1 Age: Male Driver/rider Severity: Slight Injured by vehicle: 2

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

TRAFFMAP

Accidents between dates

AccsMap - Accident Analysis System

01/01/2011 and 30/06/2016 (66) months

**Selection:** Notes:

Selected using Pre-defined Query:

### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

**CAVERSFIELD** Wednesday 29/01/2014 Time 1635 Slight at A4421 BUCKINGHAM ROAD J/W THOMPSON ROAD

E: 459276 N: 224987 Junction Detail: T or staggered junct Control: Give way or controlled

Raining without high winds Wet/Damp Darkness: street lights present and lit Road surface

C1 TRAV SE ON THOMPSON RD TURNED RT TO J/W A4421 BUT FAILED TO GIVEWAY TO C2 TRAV NE ON A4421 & C1 HIT C2 CAUSING C2 TO EXIT CWAY TO OSIDE & HIT

**HEDGE** 

Road Type Single carriageway Casualties Police Ref. P3180114 Vehicles 2 2 Speed limit 50 Facilities No physical crossing facility within 50 metres Crossing: Control None within 50 metres Local Authority: Cherwell Parish: 0153

Road Section: Accident Type(s) RD

Causation

|              | Factor:   | Participant:           | Confidence:          |
|--------------|---|------------------------|----------------------|
| 1st:<br>2nd: | Failed to look properly Failed to judge other persons path or speed | Vehicle 1<br>Vehicle 1 | Possible<br>Possible |
| 3rd:         |   |                        |                      |
| 4th:         |   |                        |                      |
| 5th:         |   |                        |                      |
| 6th:         |   |                        |                      |

Vehicle Reference 1 Car Moving from On main carriageway N to S Turning right

No skidding, jack-knifing or overturning

First point of impact Offside Age of Driver 56 Sex of Driver Male Breath test Driver not contacted

Casualty Reference: 56 Severity: Slight Injured by vehicle: 1 1 Age: Male Driver/rider

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

Accidents between dates 01

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Pre-defined Query:

### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2 Car Moving from S to NE Going ahead other On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 43 Sex of Driver Female Breath test Driver not contacted

Casualty Reference: 2 Age: 43 Female Driver/rider Severity: Slight Injured by vehicle: 2

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

# TRAFFMAP AccsMap - Accident Analysis System

Accidents between dates

01/01/2011 and 30/06/2016

(66) months

**Selection:** 

Notes:

Selected using Pre-defined Query:

#### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Wednesday

26/02/2014

Time 1719 Serious

at A4095 SOUTHWOLD LANE APPROX 80M W OF J/W HEATHER ROAD

**BICESTER** 

Run on: 16/08/2016

E: 458411 N: 224458 Junction Detail: Not within 20m of j

Control:

Fine without high winds

Road surface

**Daylight** 

MC1 TRAV W ON A4095 HIT R OF C2 WHO HIT C3 WHO IN TURN HIT R OF C4 ALL TRAV W AHEAD MC1 SLOWING DUE TO QUEUING TRAFFIC AHEAD FOR RED SIGNAL

AT TOUCAN CROSSING 40M E OF J/W FRINGFORD ROAD - APPEARS MC1 HAD BEEN USING RT LANE TO OVERTAKE

Road Type Single carriageway

Vehicles 4 Casualties

Police Ref. P2560214

Speed limit 50

Crossing: Control None within 50 metres

Facilities No physical crossing facility within 50 metres

Local Authority: Cherwell

Parish: 0129

Road Section:

Accident Type(s) NB

QQ

Causation

|      | Factor:                                     | Participant: | Confidence: |
|------|---|--------------|-------------|
| 1st: | Careless/Reckless/In a hurry                | Vehicle 1    | Very Likely |
| 2nd: | Distraction outside vehicle                 | Vehicle 1    | Possible    |
| 3rd: | Failed to look properly                     | Vehicle 1    | Possible    |
| 4th: | Failed to judge other persons path or speed | Vehicle 1    | Possible    |
| 5th: | Following too close                         | Vehicle 1    | Possible    |
| 6th: |   |              |             |

Vehicle Reference 1

Motorcycle over 500

1

Moving from

Е to W Overtaking moving vehicle O/S On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front

Age of Driver 44

Sex of Driver Male

Male

Severity: Serious Injured by vehicle: 1

Casualty Reference:

Age: 44 Driver/rider

Ped. Location

Ped. Movement

Ped. Direction

Ped. Injury

School pupil:

Not a pupil

Breath test Negative

Registered to: Oxfordshire CC 36

Accidents between dates

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

| Vehicle Reference 2 Car Moving from E to W Stopping On many  | ain carriageway        |
|--|------------------------|
| No skidding, jack-knifing or overturning   |                        |
| First point of impact Back Age of Driver 39 Sex of Driver Female Breath test Negat Vehicle Reference 3 Car Moving from E to W Stopping On m. | ive<br>ain carriageway |
| No skidding, jack-knifing or overturning   |                        |
|  | ive<br>ain carriageway |
| No skidding, jack-knifing or overturning  First point of impact Back Age of Driver 32 Sex of Driver Male Breath test Negat                   | iva                    |

# TRAFFMAP

AccsMap - Accident Analysis System

Accidents between dates

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Pre-defined Query:

#### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Thursday 06/03/2014 Time 1440 Serious at A4095 SOUTHWOLD LANE J/W HORNBEAM RD BICESTER

E: 458754 N: 224392 Junction Detail: T or staggered junct Control: Give way or controlled Fine without high winds Road surface Dry Daylight

#### C1 TRAV N ON HORNBEAM RD TURNED RT TO A4095 BUT FAILED TO GIVE WAY TO MC2 TRAV W ON A4095 & HIT OCCURRED

Road Type Single carriageway Vehicles 2 Casualties 1 Police Ref. P1260314 Speed limit 50

Crossing: Control None within 50 metres Facilities Central refuge - no other controls Local Authority: Cherwell Parish: 0129

Road Section: Accident Type(s) RD

### Causation

|      | Factor:                               | Participant: | Confidence: |
|------|---------------------------------------|--------------|-------------|
| 1st: | Inexperienced or learner driver/rider | Vehicle 1    | Very Likely |
| 2nd: | Failed to look properly               | Vehicle 1    | Very Likely |
| 3rd: |                                       |              |             |
| 4th: |                                       |              |             |
| 5th: |                                       |              |             |
| 6th: |                                       |              |             |

Vehicle Reference 1 Car Moving from S to E Turning right On main carriageway

No skidding, jack-knifing or overturning

First point of impact Offside Age of Driver 29 Sex of Driver Male Breath test Negative

**Accidents between dates** 

01/01/2011 and 30/06/2016 (66) months

Selection: Notes:

Selected using Pre-defined Query:

### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2

Motorcycle over 500

Moving from E to W

Going ahead other

Driver/rider

On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front

1

Age of Driver 64 Sex of Driver Male

64

Breath test Not provided (medical reasons)

Severity: Serious Injured by vehicle: 2

Ped. Location

Casualty Reference:

Ped. Movement

Ped. Direction

Ped. Injury

School pupil:

Age:

Not a pupil

Male

Oxfordshire CC Registered to: 39

Accidents between dates

Selection:

01/01/2011 and 30/06/2016

(66) months
Notes:

Selected using Pre-defined Query:

## CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Friday 05/12/2014 Time 1904 Serious at A4421 J/W BICESTER RD TO STRATTON AUDLEY CAVERSFIELD

E: 459481 N: 225352 Junction Detail: T or staggered junct Control: Give way or controlled

Fine without high winds Road surface Dry Darkness: no street lighting

C2 TRAV NE ON A4421 HIT R OF C1 TRAV NE AHEAD OF C2 SLOWING ON APPROACH TO RT TURN TO BICESTER RD

Road Type Single carriageway Vehicles 2 Casualties 3 Police Ref. P0531214 Speed limit 50 Crossing: Control None within 50 metres Facilities No physical crossing facility within 50 metres Local Authority: Cherwell Parish: 0153

Road Section: Accident Type(s) NB IB

### Causation

|  | Factor:                 | Participant: | Confidence: |
|--|-------------------------|--------------|-------------|
| 1st:<br>2nd:<br>3rd:<br>4th:<br>5th:<br>6th: | Failed to look properly | Vehicle 2    | Very Likely |

**Accidents between dates** 01/01/2011 and 30/06/2016 (66) months

Selection: Notes:

Selected using Pre-defined Query:

## CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 1 Car Moving from S to NE Waiting to turn right On main carriageway

No skidding, jack-knifing or overturning

First point of impact Back Age of Driver 55 Sex of Driver Male Breath test Negative

Casualty Reference: 1 Age: 55 Male Driver/rider Severity: Slight Injured by vehicle: 1

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

Casualty Reference: 2 Age: 54 Female Passenger Severity: Slight Injured by vehicle: 1

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

Vehicle Reference 2 Car Moving from S to NE Going ahead other On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 22 Sex of Driver Female Breath test Negative

Casualty Reference: 3 Age: 22 Female Driver/rider Severity: Serious Injured by vehicle: 2

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

TRAFFMAP

AccsMap - Accident Analysis System

Accidents between dates

01/01/2011 and 30/06/2016

Selection: Notes:

Selected using Pre-defined Query:

### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

(66) months

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Wednesday 03/06/2015 Time 1751 Slight at A4421 SKIMMINGDISH LANE RBT J/W A4421 BUCKINGHAM ROAD LAUNTON

E: 458999 N: 224316 Junction Detail: Roundabout Control: Give way or controlled Fine without high winds Road surface Dry Daylight

LGV1 TRAV NW ON A4421 SKIMMINGDISH LANE DRIVER APPEARS TO HAVE BEEN ANNOYED BY PC2 WHICH HAD OVERTAKEN LGV1 - LGV1 DELIBERATELY MOVED

TO OSIDE & HIT PC2 - PC2 MOVED TO NSIDE BUT LGV1 THEN CUT UP PC2 & THEN ENTERED RBT TO EXIT TO A4095

Road Type Single carriageway Vehicles 2 Casualties 1 Police Ref. P0230615 Speed limit 50 Crossing: Control None within 50 metres Facilities No physical crossing facility within 50 metres Local Authority: Cherwell Parish: 0129

Road Section: Accident Type(s) ZZ

Causation

|              | Factor:   | Participant: | Confidence: |
|--------------|---|--------------|-------------|
| 1st:<br>2nd: | Following too close                                     | Vehicle 1    | Very Likely |
|              | Passing too close to cyclist, horse rider or pedestrian | Vehicle 1    | Very Likely |
| 3rd:<br>4th: | Aggressive driving                                      | Vehicle 1    |             |
| 5th:         |   |              |             |
| 6th:         |   |              |             |

Vehicle Reference 1 Car Moving from SE to N Changing lane to right On main carriageway

No skidding, jack-knifing or overturning

First point of impact Offside Age of Driver Sex of Driver Male Breath test Driver not contacted

**Accidents between dates** 01/01/2011 and 30/06/2016 (66) months

Selection: Notes:

Selected using Pre-defined Query:

### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2 Pedal Cycle Moving from SE to N Overtaking moving vehicle O/S On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 47 Sex of Driver Male Breath test Not applicable

Casualty Reference: 1 Age: 47 Male Driver/rider Severity: Slight Injured by vehicle: 2

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

TRAFFMAP AccsMap - Accident Analysis System

Accidents between dates

01/01/2011 and 30/06/2016 (66) months

**Selection:** 

Notes:

Selected using Pre-defined Query:

#### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Tuesday

10/11/2015

Time

0355

at A4421 BUCKINGHAM ROAD RBT J/W A4095 SOUTHWOLD LANE

BICESTER

Run on: 16/08/2016

E: 458969 N: 224332 Junction Detail: Roundabout

Raining without high winds

Road surface

Wet/Damp

Control: Give way or controlled

Darkness: street lights present and lit

C1 (DRIVER INTOXICATED) TRAV NE ON BUCKINGHAM ROAD AT HIGH SPEED HIT CENTRAL ISLAND OF RBT THEN BECAME AIRBORNE FOR 45M & LEFT CWAY ON NW

SIDE OF RBT & HIT TREE AND OVERTURNED

Road Type Roundabout

Vehicles

1

Slight

Casualties

Police Ref. P1431115

Speed limit 50

Crossing: Control None within 50 metres

Accident Type(s) CM

Facilities No physical crossing facility within 50 metres

Local Authority: Cherwell

Road Section:

Parish: 0129

SG

Causation

|  | Factor:  | Participant:                        | Confidence:                |
|--|--|-------------------------------------|----------------------------|
| 1st:<br>2nd:<br>3rd:<br>4th:<br>5th:<br>6th: | Exceeding speed limit Impaired by alcohol Careless/Reckless/In a hurry | Vehicle 1<br>Vehicle 1<br>Vehicle 1 | Very Likely<br>Very Likely |

Vehicle Reference 1

Car

1

Moving from N to SE

Male

Going ahead other

On main carriageway

Skidded and overturned

First point of impact Front Age of Driver Age:

29 Sex of Driver Male

Driver/rider

Breath test Positive

Injured by vehicle: 1 Severity: Slight

Casualty Reference: Ped. Location

Ped. Movement

29

Ped. Direction

Ped. Injury

School pupil:

Not a pupil

**Accidents between dates** 01/01/2011 and 30/06/2016 (66) months

Selection: Notes:

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

TRAFFMAP
AccsMap - Accident Analysis System

Accidents between dates

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Pre-defined Query:

## CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Wednesday 25/11/2015 Time 1832 Slight at A4095 SOUTHWOLD LANE J/W HORNBEAM ROAD BICESTER

E: 458764 N: 224392 Junction Detail: T or staggered junct Control: Give way or controlled

Fine without high winds Road surface Wet/Damp Darkness: street lights present and lit

C1 TRAV E ON A4095 TURNED RT TOHORNBEAM RD HIT C2 TRAV W ON A4095

Road Type Single carriageway Vehicles 2 Casualties 1 Police Ref. P3621115 Speed limit 50 Crossing: Control None within 50 metres Facilities No physical crossing facility within 50 metres Local Authority: Cherwell Parish: 0129

Road Section: Accident Type(s) ID

Causation

|      | Factor:                                     | Participant: | Confidence: |
|------|---|--------------|-------------|
| 1st: | Failed to look properly                     | Vehicle 1    | Very Likely |
| 2nd: | Failed to judge other persons path or speed | Vehicle 1    | Very Likely |
| 3rd: |   |              |             |
| 4th: |   |              |             |
| 5th: |   |              |             |
| 6th: |   |              |             |

Vehicle Reference 1 Car Moving from W to S Turning right On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 21 Sex of Driver Male Breath test Negative

Casualty Reference: 1 Age: 21 Male Driver/rider Severity: Slight Injured by vehicle: 1

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

**Accidents between dates** 

**Selection:** 

01/01/2011 and 30/06/2016

(66) months Notes:

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2

Car

Moving from E to W

Going ahead other

On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front

Age of Driver 23 Sex of Driver Male

Breath test Negative

Oxfordshire CC Registered to: 47

TRAFFMAP
AccsMap - Accident Analysis System

Accidents between dates

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Pre-defined Query:

## CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Monday 21/12/2015 Time 1008 Slight at A4421 J/W ACCESS TO FRINGFORD LODGE STRATTON AUDLEY

E: 459653 N: 225715 Junction Detail: Using private drive c Control: Give way or controlled Fine without high winds Road surface Dry Daylight

# C1 TRAV NE ON A4421 HIT R OF LGV2 WHO IN TURN HIT R OF C3 TRAV NE AS C3 SLOWED TO TURN LT TO DRIVEWAY TO FRINGFORD LODGE

Road Type Single carriageway Vehicles 3 Casualties 1 Police Ref. P2361215 Speed limit 50 Crossing: Control None within 50 metres Facilities No physical crossing facility within 50 metres Local Authority: Cherwell Parish: 0371

Road Section: Accident Type(s) NB EB

#### Causation

|      | Factor:                | Participant: | Confidence: |
|------|------------------------|--------------|-------------|
| 1st: | Distraction in vehicle | Vehicle 1    | Possible    |
| 2nd: |                        |              |             |
| 3rd: |                        |              |             |
| 4th: |                        |              |             |
| 5th: |                        |              |             |
| 6th: |                        |              |             |

Vehicle Reference 1 Car Moving from S to NE Going ahead other On main carriageway

Skidded

First point of impact Front Age of Driver 23 Sex of Driver Female Breath test Negative

Casualty Reference: 1 Age: 23 Female Driver/rider Severity: Slight Injured by vehicle: 1

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

Accidents between dates

01/01/2011 and 30/06/2016

Selection: Notes:

Selected using Pre-defined Query:

### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

(66) months

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2 Van or Goods 3.5 to Moving from S to NE Going ahead but held up On main carriageway

No skidding, jack-knifing or overturning

First point of impact Back Age of Driver 45 Sex of Driver Female Breath test Negative

Vehicle Reference 3 Car Moving from S to N Turning left On main carriageway

No skidding, jack-knifing or overturning

First point of impact Back Age of Driver 46 Sex of Driver Female Breath test Negative

TRAFFMAP

AccsMap - Accident Analysis System

Accidents between dates

01/01/2011 and 30/06/2016

**Selection:** Notes:

Selected using Pre-defined Query:

### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

(66) months

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Sunday

27/12/2015

Time 1645 Slight

at A4095 SOUTHWOLD LANE J/W HEATHER ROAD

BICESTER

E: 458473 N: 224450 Junction Detail: T or staggered junct Control: Give way or controlled Fine without high winds

Road surface

Dry

Darkness: street lights present and lit

C1 TRAV N ON HEATHER RD TURNED RT TO A4095 SOUTHWOLD LANE FAILING TO GIVE WAY TO C2 TRAV W ON A4095 - C2 SWERVED IN ATTEMPT TO AVOID HIT BUT

HIT STILL OCCURRED - C1 FTS

Crossing: Control None within 50 metres

Road Type Single carriageway

Vehicles

2

Casualties

Police Ref. P2881215

Speed limit 50

Run on: 16/08/2016

Facilities No physical crossing facility within 50 metres Local Authority: Cherwell Parish: 0129

Road Section:

Accident Type(s) RD

Causation

| Factor:  | Participant:                                | Confidence:  |  |
|--|---|--|--|
| Disobeyed Give Way or Stop sign or markings<br>Failed to look properly | Vehicle 1<br>Vehicle 1                      | Very Likely<br>Very Likely                             |  |
|  | Disobeyed Give Way or Stop sign or markings | Disobeyed Give Way or Stop sign or markings  Vehicle 1 |  |

Vehicle Reference 1

Car

Moving from

S to E Turning right

On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front

Age of Driver

Sex of Driver Not traced

Breath test Driver not contacted

**Accidents between dates** 01/01/2011 and 30/06/2016 (66) months

Selection: Notes:

Selected using Pre-defined Query:

### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2 Car Moving from E to W Going ahead other On main carriageway

No skidding, jack-knifing or overturning

First point of impact Nearside Age of Driver 53 Sex of Driver Male Breath test Driver not contacted

Casualty Reference: 1 Age: 53 Female Passenger Severity: Slight Injured by vehicle: 2

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

TRAFFMAP
AccsMap - Accident Analysis System

Accidents between dates

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Pre-defined Query:

#### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Thursday 12/05/2016 Time 0023 Slight at A4421 BUCKINGHAM ROAD J/W THOMPSON ROAD CAVERSFIELD

E: 459270 N: 224988 Junction Detail: T or staggered junct Control: Give way or controlled

Fine without high winds

Road surface

Dry

Darkness: street lights present and lit

C1 (DRIVER POS BREATH TEST) TRAV E ON THOMPSON RD TURNED RT TO A4421 HIT LGV2 TRAV NE ON A4421

Road Type Single carriageway Vehicles 2 Casualties 1 Police Ref. P0880516 Speed limit 50 Crossing: Control None within 50 metres Facilities No physical crossing facility within 50 metres Local Authority: Cherwell Parish: 0153

Road Section: Accident Type(s) RD

### Causation

|  | Factor:   | Participant:                        | Confidence:                |
|--|---|-------------------------------------|----------------------------|
| 1st:<br>2nd:<br>3rd:<br>4th:<br>5th:<br>6th: | Impaired by alcohol Failed to look properly Failed to judge other persons path or speed | Vehicle 1<br>Vehicle 1<br>Vehicle 1 | Very Likely<br>Very Likely |

Vehicle Reference 1 Car Moving from W to S Turning right On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 43 Sex of Driver Male Breath test Positive

Casualty Reference: 1 Age: 43 Male Driver/rider Severity: Slight Injured by vehicle: 1

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

Accidents between dates

01/01/2011 and 30/06/2016

(66) months

**Selection:** 

Notes:

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2

Van or Goods 3.5 to

Moving from S to NE

to NE Going ahead other

On main carriageway

Run on: 16/08/2016

No skidding, jack-knifing or overturning

First point of impact Front

Age of Driver 23 Sex of Driver Male

Breath test Negative

Accidents involving:

Casualties:

|  | Fatal | Serious | Slight | Total |
|--|-------|---------|--------|-------|
| Motor vehicles<br>only (excluding<br>2-wheels) | 0     | 3       | 17     | 20    |
| 2-wheeled motor vehicles                       | 0     | 3       | 2      | 5     |
| Pedal cycles                                   | 0     | 0       | 2      | 2     |
| Horses & other                                 | 0     | 0       | 0      | 0     |
| Total  | 0     | 6       | 21     | 27    |

|                  | Fatal | Serious | Slight | Total |
|------------------|-------|---------|--------|-------|
| Vehicle driver   | 0     | 3       | 19     | 22    |
| Passenger        | 0     | 0       | 3      | 3     |
| Motorcycle rider | 0     | 3       | 2      | 5     |
| Cyclist          | 0     | 0       | 2      | 2     |
| Pedestrian       | 0     | 0       | 0      | 0     |
| Other            | 0     | 0       | 0      | 0     |
| Total            | 0     | 6       | 26     | 32    |

Number of casualties meeting the criteria:

32

TRAFFMAP

AccsMap - Accident Analysis System

Accidents between dates

01/01/2011 and 30/06/2016

(66) months

**Selection:** 

Notes:

Selected using Pre-defined Query:

#### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Wednesday

12/01/2011

Time 2006 Slight

**ROAD** 

A4421 SKIMMINGDISH LANE J/W ACCESS FOR BT BUILDING APPROX 380M NW OF RBT J/W LAUNTON

E: 459805 N: 223708 Junction Detail: Using private drive c Control: Give way or controlled

Raining without high winds

Wet/Damp Road surface

**BICESTER** 

Darkness: no street lighting

C1 (ELDERLY DRIVER) TRAV SE AT AROUND 25MPH IN ATTEMPT TO SAVE FUEL - C2 TRAV SE SAW C1 & TRIED TO PASS TO OSIDE BUT UNABLE DUE TO ONCOMING

VEH & HIT REAR OF C1 - APPEARS C1 HAD JUST TURNED RT FROM ACCESS FROM BT BUILDNG - EXACT DETAILS UNCLEAR

Road Type Single carriageway

Vehicles

2

Casualties Facilities No physical crossing facility within 50 metres

Police Ref. P1750111

Local Authority: Cherwell

Speed limit 50

Run on: 16/08/2016

Parish: 0272

Crossing: Control None within 50 metres Road Section:

Accident Type(s) RB

Causation

|              | Factor:                                     | Participant: | Confidence: |
|--------------|---|--------------|-------------|
| 1st:         | Poor turn or manoevre                       | Vehicle 1    | Possible    |
| 2nd:         | Failed to look properly                     | Vehicle 1    | Very Likely |
| 3rd:         | Inexperienced or learner driver/rider       | Vehicle 2    | Possible    |
| 4th:         | Nervous/Uncertain/Panic                     | Vehicle 2    | Possible    |
| 5th:<br>6th: | Failed to judge other persons path or speed | Vehicle 2    | Possible    |

Vehicle Reference 1

Car

Moving from

to SE

Turning right

On main carriageway

No skidding, jack-knifing or overturning

First point of impact

Back

Age of Driver 89

Age:

Sex of Driver Male Male

Driver/rider

Breath test Negative Severity: Slight

Injured by vehicle: 1

Ped. Location

Casualty Reference:

Ped. Movement

Ped. Direction

Ped. Injury

Not applicable

1

School pupil:

89

Not a pupil

Registered to: Oxfordshire CC 1

**Accidents between dates** 

**Selection:** 

01/01/2011 and 30/06/2016

(66) months Notes:

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2

Car

Moving from N to SE

Going ahead other

On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front

Age of Driver 20 Sex of Driver Male

Breath test Negative

Oxfordshire CC Registered to:

2

TRAFFMAP
AccsMap - Accident Analysis System

Accidents between dates

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Pre-defined Query:

### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Saturday 19/02/2011 Time 1338 Slight at A4421 BUCKINGHAM RD AT RBT J/W SKIMMINGDISH LANE & A4095 SOUTHWOLD LANE LAUNTON

E: 459005 N: 224344 Junction Detail: Roundabout Control: Give way or controlled

Raining without high winds Road surface Wet/Damp Daylight:street lights present

 $\textbf{C1} \ (\textbf{DRIVER} \ \textbf{GAVE} \ \textbf{POS} \ \textbf{BREATH} \ \textbf{TEST}) \ \textbf{TRAV} \ \textbf{SE} \ \textbf{ON} \ \textbf{A4095} \ \textbf{SOUTHWOLD} \ \textbf{LANE} \ \textbf{LOST} \ \textbf{CONTROL} \ \textbf{NEG} \ \textbf{RBT} \ \textbf{INTENDING} \ \textbf{TO} \ \textbf{TRAV} \ \textbf{TO} \ \textbf{SKIMMINGDISH} \ \textbf{LANE} \ \ \textbf{\&} \ \textbf{EXITED} \ \textbf{ANOSCIUMATION} \ \textbf{ANOSCIUMATION } \ \textbf{ANOSCIUMAT$ 

CWAY TO THE NSIDE & HIT LAMP POST ON ENTERING SKIMMINGDISH LANE

Road Type Roundabout Vehicles 1 Casualties 1 Police Ref. P1750211 Speed limit 50 Crossing: Control None within 50 metres Facilities No physical crossing facility within 50 metres Local Authority: Cherwell Parish: 0129

Road Section: Accident Type(s) CO ZZ

Causation

|      | Factor:                        | Participant: | Confidence: |
|------|--------------------------------|--------------|-------------|
| 1st: | Impaired by alcohol            | Vehicle 1    | Very Likely |
| 2nd: | Poor turn or manoevre          | Vehicle 1    | Possible    |
| 3rd: | Slippery road (due to weather) | Vehicle 1    |             |
| 4th: |                                |              |             |
| 5th: |                                |              |             |
| 6th: |                                |              |             |

Vehicle Reference 1 Car Moving from N to SE Going ahead other On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 37 Sex of Driver Male Breath test Positive

Casualty Reference: 1 Age: 37 Male Driver/rider Severity: Slight Injured by vehicle: 1

Ped. Location Ped. Movement Ped. Direction

Ped. Injury Not applicable School pupil: Not a pupil

**Accidents between dates** 01/01/2011 and 30/06/2016 (66) months

Selection: Notes:

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

TRAFFMAP

AccsMap - Accident Analysis System

Accidents between dates

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Pre-defined Query:

### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Sunday 27/02/2011 Time 1405 Slight at A4421 400M NE OF J/W STRATTON AUDLEY TURN STRATTON AUDLEY

E: 459605 N: 225627 Junction Detail: Using private drive Control: Give way or controlled

Fine without high winds Road surface Wet/Damp Daylight: no street lighting

HGV1 TRAV SW ON A4421 IN WET CONDITIONS HIT R OF C2 TRAV SW AHEAD OF HGV1 SLOWING TO TURN RT FROM A4421 TO DYMOCKS FARM ENTRANCE & C2

EXITED CWAY TO OSIDE & CAME TO REST IN DITCH

Road Type Single carriageway Vehicles 2 Casualties 2 Police Ref. P2770211 Speed limit 50 Crossing: Control None within 50 metres Facilities No physical crossing facility within 50 metres Local Authority: Cherwell Parish: 0153

Road Section: Accident Type(s) NB IB

Causation

|      |                     | Gaddation    |             |
|------|---------------------|--------------|-------------|
|      | Factor:             | Participant: | Confidence: |
| 1st: | Following too close | Vehicle 1    | Possible    |
| 2nd: | Sudden braking      | Vehicle 1    | Very Likely |
| 3rd: | Loss of control     | Vehicle 1    |             |
| 4th: |                     |              |             |
| 5th: |                     |              |             |
| 6th: |                     |              |             |

Vehicle Reference 1 Goods over 3.5 ton Moving from NE to S Going ahead other On main carriageway

Skidded

First point of impact Front Age of Driver 39 Sex of Driver Male Breath test Negative

Accidents between dates 01/01/202

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2 Car Moving from NE to N Waiting to turn right On main carriageway

No skidding, jack-knifing or overturning

First point of impact Back Age of Driver 60 Sex of Driver Female Breath test Negative

Casualty Reference: 1 Age: 60 Female Driver/rider Severity: Slight Injured by vehicle: 2

Ped. Location Ped. Movement Ped. Direction

Ped. Injury Not applicable School pupil: Not a pupil

Casualty Reference: 2 Age: 30 Female Passenger Severity: Slight Injured by vehicle: 2

Ped. Location Ped. Movement Ped. Direction

Ped. Injury Not applicable School pupil: Not a pupil

Registered to: Oxfordshire CC

6

TRAFFMAP

**Selection:** 

AccsMap - Accident Analysis System

Accidents between dates

01/01/2011 and 30/06/2016

(66) months
Notes:

Selected using Pre-defined Query:

### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Thursday 24/03/2011 Time 2134 Slight at A4095 SOUTHWOLD LANE - EXACT LOCATION UINCERTAIN - CAVERSFIELD

E: 458442 N: 224460 Junction Detail: Not within 20m of j Control:

Fine without high winds Road surface Dry Darkness: street lights present and lit

C1 TRAV E ON A4095 SOUTHWOLD LANE APPEARS TO HAVE BEEN FOLLOWING C2 VERY CLOSELY - C2 RESPONDED BY SLOWING DOWN - C1 HIT REARO F C2

Road Type Single carriageway Vehicles 2 Casualties 1 Police Ref. P2010311 Speed limit 50

Crossing: Control None within 50 metres Facilities No physical crossing facility within 50 metres Local Authority: Cherwell Parish: 0153

Road Section: Accident Type(s) NB

#### Causation

|      | Factor:                 | Participant: | Confidence: |
|------|-------------------------|--------------|-------------|
| 1st: | Failed to look properly | Vehicle 1    | Very Likely |
| 2nd: |                         |              |             |
| 3rd: |                         |              |             |
| 4th: |                         |              |             |
| 5th: |                         |              |             |
| 6th: |                         |              |             |

Vehicle Reference 1 Car Moving from W to E Going ahead other On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 19 Sex of Driver Female Breath test Negative

Accidents between dates 01/01/2011 and 30/06/2016

Selection: Notes:

Selected using Pre-defined Query:

## CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

(66) months

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2 Car Moving from W to E Going ahead other On main carriageway

No skidding, jack-knifing or overturning

First point of impact Back Age of Driver 52 Sex of Driver Female Breath test Negative

Casualty Reference: 1 Age: 52 Female Driver/rider Severity: Slight Injured by vehicle: 2

Ped. Location Ped. Movement Ped. Direction

Ped. Injury Not applicable School pupil: Not a pupil

TRAFFMAP

AccsMap - Accident Analysis System

Accidents between dates

01/01/2011 and 30/06/2016

**Selection:** Notes:

Selected using Pre-defined Query:

#### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

(66) months

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Tuesday

12/04/2011

Time 0641 Slight

at A4421 APPROX 30M N OF J/W BICESTER RD (STRATTON AUDLEY TURN)

**CAVERSFIELD** 

Run on: 16/08/2016

E: 459498 N: 225392 Junction Detail: Not within 20m of j Fine without high winds

Control:

Dry Road surface

Facilities No physical crossing facility within 50 metres

Daylight: no street lighting

C1 TRAV SW ON A4421 FOR U/K REASON LOST CONTROL & CROSSED TO OSIDE & HIT F OF C2 TRAV NE ON A4421 & DEBRIS FROM HIT THEN HIT F OF C3 TRAV NE

BEHIND C2

Road Type Single carriageway

Crossing: Control None within 50 metres

Vehicles

3

Casualties

Police Ref. P1160411 Local Authority: Cherwell Speed limit 50

Parish: 0153

Road Section:

Accident Type(s) NN

Causation

|  | Gaddaton   |                        |                            |  |
|--|--|------------------------|----------------------------|--|
|  | Factor:  | Participant:           | Confidence:                |  |
| 1st:<br>2nd:<br>3rd:<br>4th:<br>5th:<br>6th: | Failed to judge other persons path or speed Careless/Reckless/In a hurry | Vehicle 1<br>Vehicle 1 | Very Likely<br>Very Likely |  |

Vehicle Reference 1

Car

Moving from

NE to S

Going ahead other

On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front

Age of Driver

20 Sex of Driver Male

Male

Driver/rider

Breath test Negative

Severity: Slight Injured by vehicle: 1

Ped. Location

Casualty Reference:

Ped. Movement

Age:

20

Ped. Injury

Not applicable

1

School pupil:

Not a pupil

Ped. Direction

Registered to: Oxfordshire CC 9

Accidents between dates

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2 Car Moving from S to NE Going ahead other On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 29 Sex of Driver Female Breath test Negative

Vehicle Reference 3 Car Moving from S to NE Going ahead other On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 44 Sex of Driver Male Breath test Negative

TRAFFMAP

Accidents between dates

01/01/2011 and 30/06/2016

**Selection:** Notes:

Selected using Pre-defined Query:

AccsMap - Accident Analysis System

## CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

(66) months

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

**BICESTER** Wednesday Time 0341 Slight at A4421 SKIMMINGDISH LANE RBT J/W LAUNTON RD

E: 459968 N: 223388 Junction Detail: Roundabout Control: Give way or controlled

Fine without high winds Dry Darkness: street lights present and lit Road surface

C1 (DRIVER GAVE POS BREATH TEST) TRAV S ENTERING RBT A4421 SKIMMINGDISH LANE J/W LAUNTON RD LOST CONTROL & CARRIED STRAIGHT ON HIT RBT &

**OVERTURNED** 

Road Type Roundabout Casualties Police Ref. P2041011 Vehicles Speed limit 50 Facilities No physical crossing facility within 50 metres Crossing: Control None within 50 metres Local Authority: Cherwell Parish: 0129

Accident Type(s) SG Road Section:

Causation

|              | Factor:             | Participant: | Confidence: |
|--------------|---------------------|--------------|-------------|
| 1st:<br>2nd: | Impaired by alcohol | Vehicle 1    | Very Likely |
| 3rd:         |                     |              |             |
| 4th:         |                     |              |             |
| 5th:         |                     |              |             |
| 6th:         |                     |              |             |

Vehicle Reference 1 Car Moving from N to S Going ahead other On main carriageway

Skidded and overturned

First point of impact Front Age of Driver 33 Sex of Driver Male Breath test Positive

Casualty Reference: 33 Injured by vehicle: 1 1 Age: Male Driver/rider Severity: Slight

Ped. Location Ped. Movement Ped. Direction

Ped. Injury Not applicable School pupil: Not a pupil

Registered to: Oxfordshire CC 11

19/10/2011

**Accidents between dates** 01/01/2011 and 30/06/2016 (66) months

Selection: Notes:

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

TRAFFMAP

AccsMap - Accident Analysis System

Accidents between dates

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Pre-defined Query:

#### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Monday 19/03/2012 Time 1340 Slight at A4421 J/W BICESTER RD TO STRATTON AUDLEY CAVERSFIELD

E: 459483 N: 225355 Junction Detail: T or staggered junct Control: Give way or controlled

Fine without high winds Road surface Dry Daylight: no street lighting

HGV1 TRAV N ON A4421 WENT TO OSIDE OF CWAY TO OVRTK MC2 TRAV N AHEAD OF HGV1 AS MC2 TURNED RT AT J/W BICESTER RD & HGV1 HIT OSIDE OF MC2

Road Type Single carriageway Vehicles 2 Casualties 1 Police Ref. P1860312 Speed limit 50 Crossing: Control None within 50 metres Facilities No physical crossing facility within 50 metres Local Authority: Cherwell Parish: 0153

Road Section: Accident Type(s) IB OO

Causation

|  | Factor:   | Participant:           | Confidence:          |
|--|---|------------------------|----------------------|
| 1st:<br>2nd:<br>3rd:<br>4th:<br>5th:<br>6th: | Failed to look properly Failed to look properly | Vehicle 2<br>Vehicle 1 | Possible<br>Possible |

Vehicle Reference 1 Goods 7.5 tonnes mg Moving from S to NE Overtaking moving vehicle O/S On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 63 Sex of Driver Male Breath test Negative

**Accidents between dates** 

01/01/2011 and 30/06/2016 (66) months

**Selection:** Notes:

Selected using Pre-defined Query:

## CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2

Motor Cycle over 1

Moving from S to E

Turning right

On main carriageway

No skidding, jack-knifing or overturning

First point of impact Back

Age of Driver 19 Sex of Driver Male

Male

Breath test Negative

Severity: Slight

Injured by vehicle: 2

Ped. Location

Casualty Reference:

Ped. Movement

19

Age:

Ped. Direction

Driver/rider

Ped. Injury

Not applicable

1

School pupil:

Not a pupil

Oxfordshire CC Registered to:

TRAFFMAP AccsMap - Accident Analysis System

Accidents between dates

Friday

01/01/2011 and 30/06/2016 (66) months

**Selection:** Notes:

Time

1918

Selected using Pre-defined Query:

## CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

E: 459607 N: 225632 Junction Detail: Using private drive c Control: Give way or controlled Fine without high winds Dry

Slight

Daylight: no street lighting Road surface

C1 TRAV SW ON A4421 WHEN INEXPERIENCED TEENAGE DRIVER WAS DISTRACTED & CROSSED TO OSIDE & HIT F OF C4 TRAV NE ON A4421 C1 THEN HIT R OF C2

TRAV SW WAITING TO TURN RT TO DYMOCK FARM & C4 HIT C3 TRAV SW BEHIND C1

Road Type Single carriageway Vehicles 4 Casualties

Police Ref. P0210412

at A4421 400M NE OF J/W STRATTON AUDLEY TURN BY TURN TO DYMOCK FARM

Speed limit 50

Run on: 16/08/2016

STRATTON AUDLEY

Facilities No physical crossing facility within 50 metres Crossing: Control None within 50 metres

Local Authority: Cherwell

Parish: 0153

Road Section: Accident Type(s) NN

06/04/2012

Causation

|  | Factor:   | Participant:           | Confidence:          |
|--|---|------------------------|----------------------|
| 1st:<br>2nd:<br>3rd:<br>4th:<br>5th:<br>6th: | Distraction outside vehicle Inexperienced or learner driver/rider | Vehicle 1<br>Vehicle 1 | Possible<br>Possible |

Vehicle Reference 1 Car Moving from NE to S Going ahead other On main carriageway

No skidding, jack-knifing or overturning

First point of impact Age of Driver 18 Sex of Driver Male Breath test Negative Front

Vehicle Reference 2 Car Moving from S to NE Waiting to turn right On main carriageway

No skidding, jack-knifing or overturning

First point of impact Back Age of Driver 51 Sex of Driver Male Breath test Negative

Registered to: Oxfordshire CC 15

Accidents between dates

Selection:

01/01/2011 and 30/06/2016 (66) I

(66) months
Notes:

Selected using Pre-defined Query:

### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 3 Car Moving from NE to S Going ahead other On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 41 Sex of Driver Male Breath test Negative

Casualty Reference: 1 Age: 41 Male Driver/rider Severity: Slight Injured by vehicle: 3

Ped. Location Ped. Movement Ped. Direction

Ped. Injury Not applicable School pupil: Not a pupil

Vehicle Reference 4 Car Moving from S to NE Going ahead other On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 57 Sex of Driver Male Breath test Negative

TRAFFMAP
AccsMap - Accident Analysis System

Accidents between dates

01/01/2011 and 30/06/2016

Selection: Notes:

Selected using Pre-defined Query:

#### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

(66) months

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Friday 08/06/2012 Time 1350 Serious at A4421 SKIMMINGDISH LN APPROX 180M NE OF RBT J/W CHARBRIDGE LN LAUNTON

E: 459921 N: 223555 Junction Detail: Not within 20m of j Control:

Fine without high winds Road surface Dry Daylight: street lights present

C1 (ELDERLY DRIVER - POSS SUFFERED MEDICAL EPISODE) TRAV NW ROUNDING LH BEND ON A4421 WENT TO OSIDE & HIT F OF C2 TRAV SE ON A4421 & C2 EXITED

**CWAY TO NSIDE** 

Road Type Single carriageway Vehicles 2 Casualties 2 Police Ref. P1050612 Speed limit 50 Crossing: Control None within 50 metres Facilities No physical crossing facility within 50 metres Local Authority: Cherwell Parish: 0272

Road Section: Accident Type(s) NN

Causation

|      | Factor:                                   | Participant: | Confidence: |
|------|---|--------------|-------------|
| 1st: | Impaired by drugs (illicit or medicinal)  | Vehicle 1    | Possible    |
| 2nd: | Illness or disability, mental or physical | Vehicle 1    | Possible    |
| 3rd: |   |              |             |
| 4th: |   |              |             |
| 5th: |   |              |             |
| 6th: |   |              |             |

Vehicle Reference 1 Car Moving from S to N Going ahead left bend On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 84 Sex of Driver Female Breath test Not provided (medical reasons)

Casualty Reference: 1 Age: 84 Female Driver/rider Severity: Serious Injured by vehicle: 1

Ped. Location Ped. Movement Ped. Direction

Ped. Injury Not applicable School pupil: Not a pupil

Registered to: Oxfordshire CC 17

LALINT

Run on: 16/08/2016

Accidents between dates

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2 Car Moving from N to S Going ahead right bend On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 47 Sex of Driver Female Breath test Negative

Casualty Reference: 2 Age: 47 Female Driver/rider Severity: Slight Injured by vehicle: 2

Ped. Location Ped. Movement Ped. Direction

Ped. Injury Not applicable School pupil: Not a pupil

TRAFFMAP AccsMap - Accident Analysis System

Accidents between dates

01/01/2011 and 30/06/2016 (66) months

**Selection:** Notes:

Selected using Pre-defined Query:

#### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

1809 Friday 06/07/2012 Time at A4421 AT J/W ACESS TO HB TIMBER YARD (JUST N OF STRATTON AUDLEY TURN) CAVERSFIELD

E: 459510 N: 225420 Junction Detail: Using private drive c Control: Give way or controlled

Raining without high winds Wet/Damp Daylight: no street lighting Road surface

C1 TRAV SW ON A4421 TURNED RT TO TIMBER YARD UT FAILED TO GIVE WAY TO C2 TRAV NE ON A4421 & C1 HIT C2 CAUSING C2 TO SPIN & SKID OFF CWAY TO THE

NSIDE - NOTE SOME CONFLICT BETWEEN SKETCH & DESCRIPTION - LATTER SAYS C1 TURNING RT FROM TIMBER YARD

Road Type Single carriageway Police Ref. P0570712 Vehicles 2 Casualties Speed limit 50 Crossing: Control None within 50 metres Facilities No physical crossing facility within 50 metres Local Authority: Cherwell Parish: 0153

Accident Type(s) ID Road Section:

Causation

|      | Factor:                      | Participant: | Confidence: |
|------|------------------------------|--------------|-------------|
| 1st: | Careless/Reckless/In a hurry | Vehicle 1    | Very Likely |
| 2nd: | •                            |              |             |
| 3rd: |                              |              |             |
| 4th: |                              |              |             |
| 5th: |                              |              |             |
| 6th: |                              |              |             |

Vehicle Reference 1 Car Moving from On main carriageway NE to N Turning right

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 40 Sex of Driver Male Breath test Negative

Casualty Reference: 40 Severity: Slight Injured by vehicle: 1 1 Age: Male Driver/rider

Ped. Location Ped. Movement Ped. Direction

Ped. Injury Not applicable School pupil: Not a pupil

Registered to: Oxfordshire CC 19

Slight

Accidents between dates

**Selection:** 

01/01/2011 and 30/06/2016

(66) months

Notes:

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2 Car Moving from S to NE Going ahead other On main carriageway

Skidded

First point of impact Offside Age of Driver 31 Sex of Driver Male Breath test Negative

TRAFFMAP
AccsMap - Accident Analysis System

Accidents between dates

01/01/2011 and 30/06/2016

Selection: Notes:

Selected using Pre-defined Query:

## CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

(66) months

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Tuesday 28/08/2012 Time 1500 Slight at A44421 BUICKINGHAM ROAD RBT J/W A4095 SOUTHWOLD LANE BICESTER

E: 458976 N: 224355 Junction Detail: Roundabout Control: Give way or controlled

Fine without high winds Road surface Dry Daylight: street lights present

MC1 TRAV E ON A4095 SOUTHWOLD LANE ENTERED RBT FAILING TO GIVE WAY TO C2 TRAV N ON BUCKINGHAM ROAD EXITING TO A4421 - SOME UNCERTAINTY

OVER DIRECTIONS OF TRAVEL OF VEHICLES

Road Type Roundabout Vehicles 2 Casualties 1 Police Ref. P2490812 Speed limit 50 Crossing: Control None within 50 metres Facilities No physical crossing facility within 50 metres Local Authority: Cherwell Parish: 0129

Road Section: Accident Type(s) CN

Causation

|      | Factor:                      | Participant: | Confidence: |
|------|------------------------------|--------------|-------------|
| 1st: | Failed to look properly      | Vehicle 1    | Very Likely |
| 2nd: | Careless/Reckless/In a hurry | Vehicle 1    | Very Likely |
| 3rd: | •                            |              |             |
| 4th: |                              |              |             |
| 5th: |                              |              |             |
| 6th: |                              |              |             |

Vehicle Reference 1 Motor Cycle over 50 Moving from E to W Going ahead other On main carriageway

No skidding, jack-knifing or overturning

First point of impact Offside Age of Driver 18 Sex of Driver Male Breath test Negative

Casualty Reference: 1 Age: 18 Male Driver/rider Severity: Slight Injured by vehicle: 1

Ped. Location Ped. Movement Ped. Direction

Ped. Injury Not applicable School pupil: Not a pupil

Accidents between dates

**Selection:** 

01/01/2011 and 30/06/2016

(66) months **Notes:** 

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2 Car Moving from S to N Going ahead other On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 70 Sex of Driver Male Breath test Driver not contacted

TRAFFMAP
AccsMap - Accident Analysis System

Accidents between dates

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Sunday 12/05/2013 Time 1645 Slight at LAUNTON ROAD RBT J/W A4421 BICESTER

E: 459946 N: 223358 Junction Detail: Roundabout Control: Give way or controlled Raining with high winds Road surface Wet/Damp Daylight

C1 (DRIVER 18 YRS) TRAV NW IN WET CONDITIONS ON A4421 TURNED LT AT RBT TO LAUNTON ROAD AT SPEED LOST CONTROL & CROSSED TO OSIDE & HIT OSIDE

OF C2 TRAV NE ON LAUNTON ROAD APPROACHING RBT

Road Type Roundabout Vehicles 2 Casualties 1 Police Ref. P1520513 Speed limit 30 Crossing: Control None within 50 metres Facilities No physical crossing facility within 50 metres Local Authority: Cherwell Parish: 0129

Road Section: Accident Type(s) CN ZZ

Causation

|      | Factor:                            | Participant: | Confidence: |
|------|------------------------------------|--------------|-------------|
| 1st: | Exceeding speed limit              | Vehicle 1    | Very Likely |
| 2nd: | Travelling too fast for conditions | Vehicle 1    | Very Likely |
| 3rd: |                                    |              |             |
| 4th: |                                    |              |             |
| 5th: |                                    |              |             |
| 6th: |                                    |              |             |

Vehicle Reference 1 Car Moving from SE to S Turning left On main carriageway

Skidded

First point of impact Offside Age of Driver 18 Sex of Driver Male Breath test Negative

Casualty Reference: 1 Age: 18 Male Driver/rider Severity: Slight Injured by vehicle: 1

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

Accidents between dates

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2 Car Moving from S to NE Going ahead but held up On main carriageway

No skidding, jack-knifing or overturning

First point of impact Offside Age of Driver 29 Sex of Driver Female Breath test Negative

TRAFFMAP
AccsMap - Accident Analysis System

Accidents between dates

**01/01/2011** and **30/06/2016** (66) months

Selection:

Notes:

Selected using Pre-defined Query:

#### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Thursday 06/06/2013 Time 1715 Serious at B4100 APPROX 25M N OF RBT J/W A4095 SOUTWOLD LANE CAVERSFIELD

E: 458149 N: 224528 Junction Detail: Not within 20m of j Control:

Fine without high winds Road surface Dry Daylight

C1 TRAV N ON B4100 HAVING EXITED RBT REALISED HAD TAKEN WRONG TURN & STARTED TO MAKE U-TURN JUST NORTH OF SPLITTER ISLAND N OF RBT BUT

FAILED TO GIVEWAY TO MC2 TRAV N OVRTKG C1 - HIT OCCURRED CAUSING SERIOUS INJURY TO RIDER MC2

Road Type Single carriageway Vehicles 2 Casualties 1 Police Ref. P0980613 Speed limit 50 Crossing: Control None within 50 metres Facilities No physical crossing facility within 50 metres Local Authority: Cherwell Parish: 0153

Road Section: Accident Type(s) UU

Causation

|      | Factor:               | Participant: | Confidence: |
|------|-----------------------|--------------|-------------|
| 1st: | Poor turn or manoevre | Vehicle 1    | Very Likely |
| 2nd: |                       |              |             |
| 3rd: |                       |              |             |
| 4th: |                       |              |             |
| 5th: |                       |              |             |
| 6th: |                       |              |             |

Vehicle Reference 1 Car Moving from S to S U-turn On main carriageway

No skidding, jack-knifing or overturning

First point of impact Back Age of Driver 35 Sex of Driver Female Breath test Negative

Accidents between dates 01/01/2011 and 30/06/2016

Selection: Notes:

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

(66) months

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2 Motorcycle over 500 Moving from S to N Overtaking moving vehicle O/S On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 59 Sex of Driver Male Breath test Negative

Casualty Reference: 1 Age: 59 Male Driver/rider Severity: Serious Injured by vehicle: 2

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

TRAFFMAP

Accidents between dates

AccsMap - Accident Analysis System

01/01/2011 and 30/06/2016 (66) months

Notes:

Selected using Pre-defined Query:

## CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

**CAVERSFIELD** Wednesday Time 0128 Serious at A4421 APPROX 25M S OF STRATTON AUDLEY TURN

E: 459470 N: 225328 Junction Detail: Not within 20m of j Control:

Fine without high winds Road surface Darkness: no street lighting

C1 (DRIVER 23 YRS) TRAV SW ON A4421 (SECTION HAD BEEN RESURFACED- ADVISORY 20MPH LIMIT IN PLACE) LOST CONTROL & SKIDDED TO OSIDE EXITED CWAY

& HIT TREE CAUSING SERIOUS INJURY TO DRIVER & C1 CAUGHT FIRE - C1 ALSO APPEARS TO HAVE HIT PARKED C2 OFF CWA

Road Type Single carriageway Casualties Police Ref. P2130613 Vehicles 2 Speed limit 50

Facilities No physical crossing facility within 50 metres Crossing: Control None within 50 metres Local Authority: Cherwell Parish: 0153

Accident Type(s) ZZ Road Section:

Causation

|  | Factor:                                  | Participant: | Confidence: |
|--|--|--------------|-------------|
| 1st:<br>2nd:<br>3rd:<br>4th:<br>5th:<br>6th: | Deposit on road (eg oil, mud, chippings) | Vehicle 1    | Very Likely |

Vehicle Reference 1 Car Moving from NE to S Going ahead other On main carriageway

Skidded

First point of impact Front Age of Driver 23 Sex of Driver Male Breath test Negative

Casualty Reference: 23 Severity: Serious Injured by vehicle: 1 1 Age: Male Driver/rider

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

Registered to: Oxfordshire CC 27

**Selection:** 

26/06/2013

Accidents between dates

**Selection:** 

01/01/2011 and 30/06/2016

(66) months **Notes:** 

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2 Car Moving from S to Parked On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver Sex of Driver Male Breath test Driver not contacted

TRAFFMAP
AccsMap - Accident Analysis System

**Accidents between dates** 01/01/2011 and 30/06/2016 (66) months

Selected using Pre-defined Query:

**Selection:** 

## CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

Notes:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Sunday 13/10/2013 Time 2151 Slight at A4421 SKIMMINGDISH LANE RBT J/W LAUNTON ROAD LAUNTON

E: 459974 N: 223387 Junction Detail: Roundabout Control: Give way or controlled

Fine without high winds Road surface Wet/Damp Darkness: street lights present and lit

C1 (DRIVER SUFFERING MED EPISODE - ATTEMPTED SUICIDE) TRAV S ON A4421 ENTERED RBT J/W LAUNTON RD EXITED CWAY ONTO RBT & HIT SIGN

Road Type Roundabout Vehicles 1 Casualties 1 Police Ref. P1251013 Speed limit 50 Crossing: Control None within 50 metres Facilities No physical crossing facility within 50 metres Local Authority: Cherwell Parish: 0272

Road Section: Accident Type(s) CM SG

Causation

|      | Factor:                                   | Participant: | Confidence: |
|------|---|--------------|-------------|
| 1st: | Illness or disability, mental or physical | Vehicle 1    | Very Likely |
| 2nd: |   |              |             |
| 3rd: |   |              |             |
| 4th: |   |              |             |
| 5th: |   |              |             |
| 6th: |   |              |             |

Vehicle Reference 1 Car Moving from N to S Going ahead other On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 54 Sex of Driver Female Breath test Not requested

Casualty Reference: 1 Age: 54 Female Driver/rider Severity: Slight Injured by vehicle: 1

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

TRAFFMAP AccsMap - Accident Analysis System

Accidents between dates

01/01/2011 and 30/06/2016

(66) months

**Selection:** 

Notes:

Selected using Pre-defined Query:

#### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

**CAVERSFIELD** Tuesday Time 1310 Slight at A4095 SOUTWOLD LANE RBVT J/W B4100 BANBURY ROAD

E: 458180 N: 224494 Junction Detail: Roundabout Control: Give way or controlled Fine without high winds Wet/Damp **Daylight** Road surface

C1 TRAV E IN WET CONDITIONS ON A4095 LORDS LANE INTENDING TO CONTINUE S/O AT RBT TO A4095 SOUTHWOLD LANE LOST CONTROL & HIT SPLITTER ISLAND

ON ON RBT ENTRY / EXIT ON SOUTHWOLD LANE

Road Type Roundabout Casualties Police Ref. P2931213 Vehicles 1 Speed limit 50 Facilities No physical crossing facility within 50 metres Crossing: Control None within 50 metres Local Authority: Cherwell Parish: 0153

Accident Type(s) SG Road Section:

Causation

|  | Factor:                        | Participant: | Confidence: |
|--|--------------------------------|--------------|-------------|
| 1st:<br>2nd:<br>3rd:<br>4th:<br>5th:<br>6th: | Slippery road (due to weather) | Vehicle 1    | Very Likely |

Vehicle Reference 1 Car Moving from Going ahead other On main carriageway W to E

Skidded

Age of Driver 32 Sex of Driver Female First point of impact Front Breath test Negative

> Casualty Reference: 32 Severity: Slight Injured by vehicle: 1 1 Age: Female Driver/rider

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

Registered to: Oxfordshire CC 30

10/12/2013

**Accidents between dates** 01/01/2011 and 30/06/2016 (66) months

Selection: Notes:

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

TRAFFMAP AccsMap - Accident Analysis System

Accidents between dates

01/01/2011 and 30/06/2016 (66) months

**Selection:** Notes:

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

**BICESTER** Friday 13/12/2013 Time 1845 Slight at A4421 SKIMMINGDISH LANE RBT J/W LAUNTON ROAD

Run on: 16/08/2016

E: 459974 N: 223396 Junction Detail: Roundabout Fine without high winds

Control: Give way or controlled

Facilities No physical crossing facility within 50 metres

Wet/Damp Road surface

Darkness: street lights present and lit

C1 TRAV S ON A4421 AT SLOW SPEED ENTERED RBT BUT FAILED TO GIVEWAY TO PC2 (LIGHTS POSS MASKED BY FRONT BASKET) TRAV NE ROUNDING RBT

INTENDING TO THEN TRAV SE ON A4421

Crossing: Control None within 50 metres

Road Type Roundabout

Vehicles

Casualties 2

Police Ref. P1171213 Local Authority: Cherwell Speed limit 50

Parish: 0272

On main carriageway

Road Section:

Accident Type(s) CM

Causation

|              | Factor:   | Participant:           | Confidence:          |  |
|--------------|---|------------------------|----------------------|--|
| 1st:<br>2nd: | Failed to look properly Failed to judge other persons path or speed | Vehicle 1<br>Vehicle 1 | Possible<br>Possible |  |
| 3rd:         | Poor turn or manoevre   | Vehicle 1              | Fossible             |  |
| 4th:<br>5th: |   |                        |                      |  |
| 6th:         |   |                        |                      |  |

Vehicle Reference 1 Car Moving from N to S Starting

No skidding, jack-knifing or overturning

First point of impact Offside Age of Driver 50 Sex of Driver Male Breath test Driver not contacted

**Accidents between dates** 01/01/2011 and 30/06/2016 (66) months

Selection: Notes:

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2 Pedal Cycle Moving from S to SE Turning right On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver Sex of Driver Male Breath test Not applicable

Casualty Reference: 1 Age: Male Driver/rider Severity: Slight Injured by vehicle: 2

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

TRAFFMAP

Accidents between dates

AccsMap - Accident Analysis System

01/01/2011 and 30/06/2016 (66) months

**Selection:** Notes:

Selected using Pre-defined Query:

## CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

**CAVERSFIELD** Wednesday 29/01/2014 Time 1635 Slight at A4421 BUCKINGHAM ROAD J/W THOMPSON ROAD

E: 459276 N: 224987 Junction Detail: T or staggered junct Control: Give way or controlled

Raining without high winds Wet/Damp Darkness: street lights present and lit Road surface

C1 TRAV SE ON THOMPSON RD TURNED RT TO J/W A4421 BUT FAILED TO GIVEWAY TO C2 TRAV NE ON A4421 & C1 HIT C2 CAUSING C2 TO EXIT CWAY TO OSIDE & HIT

**HEDGE** 

Road Type Single carriageway Casualties Police Ref. P3180114 Vehicles 2 2 Speed limit 50 Facilities No physical crossing facility within 50 metres Crossing: Control None within 50 metres Local Authority: Cherwell Parish: 0153

Road Section: Accident Type(s) RD

Causation

|              | Factor:   | Participant:           | Confidence:          |
|--------------|---|------------------------|----------------------|
| 1st:<br>2nd: | Failed to look properly Failed to judge other persons path or speed | Vehicle 1<br>Vehicle 1 | Possible<br>Possible |
| 3rd:         |   |                        |                      |
| 4th:         |   |                        |                      |
| 5th:         |   |                        |                      |
| 6th:         |   |                        |                      |

Vehicle Reference 1 Car Moving from On main carriageway N to S Turning right

No skidding, jack-knifing or overturning

First point of impact Offside Age of Driver 56 Sex of Driver Male Breath test Driver not contacted

Casualty Reference: 56 Severity: Slight Injured by vehicle: 1 1 Age: Male Driver/rider

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

Accidents between dates 01

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Pre-defined Query:

## CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2 Car Moving from S to NE Going ahead other On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 43 Sex of Driver Female Breath test Driver not contacted

Casualty Reference: 2 Age: 43 Female Driver/rider Severity: Slight Injured by vehicle: 2

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

# TRAFFMAP AccsMap - Accident Analysis System

Accidents between dates

01/01/2011 and 30/06/2016

(66) months

**Selection:** 

Notes:

Selected using Pre-defined Query:

#### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Wednesday

26/02/2014

Time 1719 Serious

at A4095 SOUTHWOLD LANE APPROX 80M W OF J/W HEATHER ROAD

**BICESTER** 

Run on: 16/08/2016

E: 458411 N: 224458 Junction Detail: Not within 20m of j

Control:

Fine without high winds

Road surface

**Daylight** 

MC1 TRAV W ON A4095 HIT R OF C2 WHO HIT C3 WHO IN TURN HIT R OF C4 ALL TRAV W AHEAD MC1 SLOWING DUE TO QUEUING TRAFFIC AHEAD FOR RED SIGNAL

AT TOUCAN CROSSING 40M E OF J/W FRINGFORD ROAD - APPEARS MC1 HAD BEEN USING RT LANE TO OVERTAKE

Road Type Single carriageway

Vehicles 4 Casualties

Police Ref. P2560214

Speed limit 50

Crossing: Control None within 50 metres

Facilities No physical crossing facility within 50 metres

Local Authority: Cherwell

Parish: 0129

Road Section:

Accident Type(s) NB

QQ

Causation

|      | Factor:                                     | Participant: | Confidence: |
|------|---|--------------|-------------|
| 1st: | Careless/Reckless/In a hurry                | Vehicle 1    | Very Likely |
| 2nd: | Distraction outside vehicle                 | Vehicle 1    | Possible    |
| 3rd: | Failed to look properly                     | Vehicle 1    | Possible    |
| 4th: | Failed to judge other persons path or speed | Vehicle 1    | Possible    |
| 5th: | Following too close                         | Vehicle 1    | Possible    |
| 6th: |   |              |             |

Vehicle Reference 1

Motorcycle over 500

1

Moving from

Е to W

Male

Overtaking moving vehicle O/S On main carriageway

Breath test Negative

No skidding, jack-knifing or overturning

First point of impact Front

Age of Driver 44

Sex of Driver Male

Driver/rider

Severity: Serious Injured by vehicle: 1

Casualty Reference: Ped. Location

Ped. Movement

44

Age:

Ped. Direction

Ped. Injury

School pupil:

Not a pupil

Accidents between dates

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

| Vehicle Reference 2                          | Car                  | Moving from                  | E       | to W               | Stopping           |             | On main carriageway          |
|--|----------------------|------------------------------|---------|--------------------|--------------------|-------------|------------------------------|
| No skidding, jack-kn                         | ifing or overturning |                              |         |                    |                    |             |                              |
| First point of impact<br>Vehicle Reference 3 | Back<br>Car          | Age of Driver<br>Moving from | 39<br>E | Sex of Driver to W | Female<br>Stopping | Breath test | Negative On main carriageway |
| No skidding, jack-kn                         | ifing or overturning |                              |         |                    |                    |             |                              |
| First point of impact Vehicle Reference 4    | Back<br>Car          | Age of Driver<br>Moving from | 27<br>E | Sex of Driver to W | Female<br>Stopping | Breath test | Negative On main carriageway |
| No skidding, jack-kn                         | ifing or overturning |                              |         |                    |                    |             |                              |
| First point of impact                        | Back                 | Age of Driver                | 32      | Sex of Driver      | Male               | Breath test | Negative Negative            |

# TRAFFMAP

AccsMap - Accident Analysis System

Accidents between dates

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Pre-defined Query:

### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Thursday 06/03/2014 Time 1440 Serious at A4095 SOUTHWOLD LANE J/W HORNBEAM RD BICESTER

E: 458754 N: 224392 Junction Detail: T or staggered junct Control: Give way or controlled Fine without high winds Road surface Dry Daylight

### C1 TRAV N ON HORNBEAM RD TURNED RT TO A4095 BUT FAILED TO GIVE WAY TO MC2 TRAV W ON A4095 & HIT OCCURRED

Road Type Single carriageway Vehicles 2 Casualties 1 Police Ref. P1260314 Speed limit 50

Crossing: Control None within 50 metres Facilities Central refuge - no other controls Local Authority: Cherwell Parish: 0129

Road Section: Accident Type(s) RD

## Causation

|      | Factor:                               | Participant: | Confidence: |
|------|---------------------------------------|--------------|-------------|
| 1st: | Inexperienced or learner driver/rider | Vehicle 1    | Very Likely |
| 2nd: | Failed to look properly               | Vehicle 1    | Very Likely |
| 3rd: |                                       |              |             |
| 4th: |                                       |              |             |
| 5th: |                                       |              |             |
| 6th: |                                       |              |             |

Vehicle Reference 1 Car Moving from S to E Turning right On main carriageway

No skidding, jack-knifing or overturning

First point of impact Offside Age of Driver 29 Sex of Driver Male Breath test Negative

**Accidents between dates** 

01/01/2011 and 30/06/2016 (66) months

Selection: Notes:

Selected using Pre-defined Query:

## CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2

Motorcycle over 500

Moving from E to W

Going ahead other

On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front

Age of Driver 64 Sex of Driver Male

Breath test Not provided (medical reasons)

Severity: Serious Injured by vehicle: 2

Casualty Reference: 1 Age: 64 Male Driver/rider

Ped. Location

Ped. Movement

Ped. Direction

Ped. Injury

School pupil:

Not a pupil

Oxfordshire CC Registered to:

39

Accidents between dates

Selection:

01/01/2011 and 30/06/2016

(66) months
Notes:

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Friday 05/12/2014 Time 1904 Serious at A4421 J/W BICESTER RD TO STRATTON AUDLEY CAVERSFIELD

E: 459481 N: 225352 Junction Detail: T or staggered junct Control: Give way or controlled

Fine without high winds Road surface Dry Darkness: no street lighting

C2 TRAV NE ON A4421 HIT R OF C1 TRAV NE AHEAD OF C2 SLOWING ON APPROACH TO RT TURN TO BICESTER RD

Road Type Single carriageway Vehicles 2 Casualties 3 Police Ref. P0531214 Speed limit 50 Crossing: Control None within 50 metres Facilities No physical crossing facility within 50 metres Local Authority: Cherwell Parish: 0153

Road Section: Accident Type(s) NB IB

## Causation

|  | Factor:                 | Participant: | Confidence: |
|--|-------------------------|--------------|-------------|
| 1st:<br>2nd:<br>3rd:<br>4th:<br>5th:<br>6th: | Failed to look properly | Vehicle 2    | Very Likely |

**Accidents between dates** 01/01/2011 and 30/06/2016 (66) months

Selection: Notes:

Selected using Pre-defined Query:

# CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 1 Car Moving from S to NE Waiting to turn right On main carriageway

No skidding, jack-knifing or overturning

First point of impact Back Age of Driver 55 Sex of Driver Male Breath test Negative

Casualty Reference: 1 Age: 55 Male Driver/rider Severity: Slight Injured by vehicle: 1

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

Casualty Reference: 2 Age: 54 Female Passenger Severity: Slight Injured by vehicle: 1

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

Vehicle Reference 2 Car Moving from S to NE Going ahead other On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 22 Sex of Driver Female Breath test Negative

Casualty Reference: 3 Age: 22 Female Driver/rider Severity: Serious Injured by vehicle: 2

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

TRAFFMAP AccsMap - Accident Analysis System

Accidents between dates

01/01/2011 and 30/06/2016

(66) months

**Selection:** 

Notes:

Selected using Pre-defined Query:

#### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

LAUNTON Wednesday 03/06/2015 Time 1751 Slight at A4421 SKIMMINGDISH LANE RBT J/W A4421 BUCKINGHAM ROAD

E: 458999 N: 224316 Junction Detail: Roundabout Fine without high winds Road surface

Control: Give way or controlled

**Daylight** Dry

LGV1 TRAV NW ON A4421 SKIMMINGDISH LANE DRIVER APPEARS TO HAVE BEEN ANNOYED BY PC2 WHICH HAD OVERTAKEN LGV1 - LGV1 DELIBERATELY MOVED

TO OSIDE & HIT PC2 - PC2 MOVED TO NSIDE BUT LGV1 THEN CUT UP PC2 & THEN ENTERED RBT TO EXIT TO A4095

Road Type Single carriageway Crossing: Control None within 50 metres Vehicles 2

Casualties Facilities No physical crossing facility within 50 metres

Police Ref. P0230615

Local Authority: Cherwell

Speed limit 50

Parish: 0129

Run on: 16/08/2016

Road Section:

Accident Type(s) ZZ

Causation

|      | Factor:   | Participant: | Confidence: |
|------|---|--------------|-------------|
| 1st: | Following too close                                     | Vehicle 1    | Very Likely |
| 2nd: | Passing too close to cyclist, horse rider or pedestrian | Vehicle 1    | Very Likely |
| 3rd: | Aggressive driving                                      | Vehicle 1    |             |
| 4th: |   |              |             |
| 5th: |   |              |             |
| 6th: |   |              |             |
|      |   |              |             |

Vehicle Reference 1 Car

Moving from SE to N Changing lane to right

On main carriageway

No skidding, jack-knifing or overturning

First point of impact Offside

Age of Driver

Sex of Driver Male

Breath test Driver not contacted

**Accidents between dates** 01/01/2011 and 30/06/2016 (66) months

Selection: Notes:

Selected using Pre-defined Query:

### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2 Pedal Cycle Moving from SE to N Overtaking moving vehicle O/S On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 47 Sex of Driver Male Breath test Not applicable

Casualty Reference: 1 Age: 47 Male Driver/rider Severity: Slight Injured by vehicle: 2

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

TRAFFMAP AccsMap - Accident Analysis System

Accidents between dates

01/01/2011 and 30/06/2016 (66) months

**Selection:** Notes:

Selected using Pre-defined Query:

#### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Tuesday

10/11/2015

Time 0355 Slight

at A4421 BUCKINGHAM ROAD RBT J/W A4095 SOUTHWOLD LANE

BICESTER

Run on: 16/08/2016

E: 458969 N: 224332 Junction Detail: Roundabout

Raining without high winds

Road surface

Wet/Damp

Control: Give way or controlled

Darkness: street lights present and lit

C1 (DRIVER INTOXICATED) TRAV NE ON BUCKINGHAM ROAD AT HIGH SPEED HIT CENTRAL ISLAND OF RBT THEN BECAME AIRBORNE FOR 45M & LEFT CWAY ON NW

SIDE OF RBT & HIT TREE AND OVERTURNED

Road Type Roundabout

Vehicles

SG

1

Casualties

Police Ref. P1431115

Speed limit 50

Road Section:

Accident Type(s) CM

Crossing: Control None within 50 metres

Facilities No physical crossing facility within 50 metres

Local Authority: Cherwell

Parish: 0129

Causation

|  | Factor:  | Participant:                        | Confidence:                |
|--|--|-------------------------------------|----------------------------|
| 1st:<br>2nd:<br>3rd:<br>4th:<br>5th:<br>6th: | Exceeding speed limit Impaired by alcohol Careless/Reckless/In a hurry | Vehicle 1<br>Vehicle 1<br>Vehicle 1 | Very Likely<br>Very Likely |

Vehicle Reference 1

Car

Moving from

N to SE

Going ahead other

On main carriageway

Skidded and overturned

First point of impact Front Age of Driver 29 Sex of Driver Male

Breath test Positive

Injured by vehicle: 1

Ped. Movement

Ped. Direction

Ped. Injury

School pupil:

Not a pupil

Registered to: Oxfordshire CC 44

Casualty Reference: 1

Age:

29

Male

Driver/rider

Severity: Slight

Ped. Location

**Accidents between dates** 01/01/2011 and 30/06/2016 (66) months

Selection: Notes:

Selected using Pre-defined Query:

### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Run on: 16/08/2016

TRAFFMAP
AccsMap - Accident Analysis System

Accidents between dates

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Pre-defined Query:

#### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Wednesday 25/11/2015 Time 1832 Slight at A4095 SOUTHWOLD LANE J/W HORNBEAM ROAD BICESTER

E: 458764 N: 224392 Junction Detail: T or staggered junct Control: Give way or controlled

Fine without high winds Road surface Wet/Damp Darkness: street lights present and lit

C1 TRAV E ON A4095 TURNED RT TOHORNBEAM RD HIT C2 TRAV W ON A4095

Road Type Single carriageway Vehicles 2 Casualties 1 Police Ref. P3621115 Speed limit 50 Crossing: Control None within 50 metres Facilities No physical crossing facility within 50 metres Local Authority: Cherwell Parish: 0129

Road Section: Accident Type(s) ID

#### Causation

|      | Factor:                                     | Participant: | Confidence: |
|------|---|--------------|-------------|
| 1st: | Failed to look properly                     | Vehicle 1    | Very Likely |
| 2nd: | Failed to judge other persons path or speed | Vehicle 1    | Very Likely |
| 3rd: |   |              |             |
| 4th: |   |              |             |
| 5th: |   |              |             |
| 6th: |   |              |             |

Vehicle Reference 1 Car Moving from W to S Turning right On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 21 Sex of Driver Male Breath test Negative

Casualty Reference: 1 Age: 21 Male Driver/rider Severity: Slight Injured by vehicle: 1

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

Accidents between dates

01/01/2011 and 30/06/2016

Selection: Notes:

Selected using Pre-defined Query:

### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

(66) months

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2 Car Moving from E to W Going ahead other On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 23 Sex of Driver Male Breath test Negative

Run on: 16/08/2016

TRAFFMAP
AccsMap - Accident Analysis System

Accidents between dates

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Pre-defined Query:

#### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Monday 21/12/2015 Time 1008 Slight at A4421 J/W ACCESS TO FRINGFORD LODGE STRATTON AUDLEY

E: 459653 N: 225715 Junction Detail: Using private drive c Control: Give way or controlled Fine without high winds Road surface Dry Daylight

### C1 TRAV NE ON A4421 HIT R OF LGV2 WHO IN TURN HIT R OF C3 TRAV NE AS C3 SLOWED TO TURN LT TO DRIVEWAY TO FRINGFORD LODGE

Road Type Single carriageway Vehicles 3 Casualties 1 Police Ref. P2361215 Speed limit 50 Crossing: Control None within 50 metres Facilities No physical crossing facility within 50 metres Local Authority: Cherwell Parish: 0371

Road Section: Accident Type(s) NB EB

#### Causation

|      | Factor:                | Participant: | Confidence: |
|------|------------------------|--------------|-------------|
| 1st: | Distraction in vehicle | Vehicle 1    | Possible    |
| 2nd: |                        |              |             |
| 3rd: |                        |              |             |
| 4th: |                        |              |             |
| 5th: |                        |              |             |
| 6th: |                        |              |             |

Vehicle Reference 1 Car Moving from S to NE Going ahead other On main carriageway

Skidded

First point of impact Front Age of Driver 23 Sex of Driver Female Breath test Negative

Casualty Reference: 1 Age: 23 Female Driver/rider Severity: Slight Injured by vehicle: 1

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

Accidents between dates

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Pre-defined Query:

### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2 Van or Goods 3.5 to Moving from S to NE Going ahead but held up On main carriageway

No skidding, jack-knifing or overturning

First point of impact Back Age of Driver 45 Sex of Driver Female Breath test Negative

Vehicle Reference 3 Car Moving from S to N Turning left On main carriageway

No skidding, jack-knifing or overturning

First point of impact Back Age of Driver 46 Sex of Driver Female Breath test Negative

TRAFFMAP

AccsMap - Accident Analysis System

Accidents between dates

01/01/2011 and 30/06/2016

**Selection:** Notes:

Selected using Pre-defined Query:

#### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

(66) months

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Sunday

27/12/2015

Time 1645 Slight

at A4095 SOUTHWOLD LANE J/W HEATHER ROAD

BICESTER

E: 458473 N: 224450 Junction Detail: T or staggered junct Control: Give way or controlled Fine without high winds

Road surface

Dry

Darkness: street lights present and lit

C1 TRAV N ON HEATHER RD TURNED RT TO A4095 SOUTHWOLD LANE FAILING TO GIVE WAY TO C2 TRAV W ON A4095 - C2 SWERVED IN ATTEMPT TO AVOID HIT BUT

HIT STILL OCCURRED - C1 FTS

Crossing: Control None within 50 metres

Road Type Single carriageway

Vehicles

Casualties 2

Police Ref. P2881215

Local Authority: Cherwell

Speed limit 50

Run on: 16/08/2016

50

Parish: 0129

Road Section:

Accident Type(s) RD

Causation

Facilities No physical crossing facility within 50 metres

|                      | Factor:  | Participant:           | Confidence:                |
|----------------------|--|------------------------|----------------------------|
| 1st:<br>2nd:<br>3rd: | Disobeyed Give Way or Stop sign or markings<br>Failed to look properly | Vehicle 1<br>Vehicle 1 | Very Likely<br>Very Likely |
| 4th:<br>5th:<br>6th: |  |                        |                            |

Vehicle Reference 1

Car

Moving from

S to E Turning right

On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front

Age of Driver

Sex of Driver Not traced

Breath test Driver not contacted

**Accidents between dates** 01/01/2011 and 30/06/2016 (66) months

Selection: Notes:

Selected using Pre-defined Query:

### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2 Car Moving from E to W Going ahead other On main carriageway

No skidding, jack-knifing or overturning

First point of impact Nearside Age of Driver 53 Sex of Driver Male Breath test Driver not contacted

Casualty Reference: 1 Age: 53 Female Passenger Severity: Slight Injured by vehicle: 2

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

Run on: 16/08/2016

TRAFFMAP
AccsMap - Accident Analysis System

Accidents between dates

**01/01/2011** and **30/06/2016** (66) months

Selection: Notes:

Selected using Pre-defined Query:

#### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Thursday 12/05/2016 Time 0023 Slight at A4421 BUCKINGHAM ROAD J/W THOMPSON ROAD CAVERSFIELD

E: 459270 N: 224988 Junction Detail: T or staggered junct Control: Give way or controlled

Fine without high winds

Road surface

Dry

Darkness: street lights present and lit

C1 (DRIVER POS BREATH TEST) TRAV E ON THOMPSON RD TURNED RT TO A4421 HIT LGV2 TRAV NE ON A4421

Road Type Single carriageway Vehicles 2 Casualties 1 Police Ref. P0880516 Speed limit 50 Crossing: Control None within 50 metres Facilities No physical crossing facility within 50 metres Local Authority: Cherwell Parish: 0153

Road Section: Accident Type(s) RD

#### Causation

|  | Factor:   | Participant:                        | Confidence:                |
|--|---|-------------------------------------|----------------------------|
| 1st:<br>2nd:<br>3rd:<br>4th:<br>5th:<br>6th: | Impaired by alcohol Failed to look properly Failed to judge other persons path or speed | Vehicle 1<br>Vehicle 1<br>Vehicle 1 | Very Likely<br>Very Likely |

Vehicle Reference 1 Car Moving from W to S Turning right On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front Age of Driver 43 Sex of Driver Male Breath test Positive

Casualty Reference: 1 Age: 43 Male Driver/rider Severity: Slight Injured by vehicle: 1

Ped. Location Ped. Movement Ped. Direction

Ped. Injury School pupil: Not a pupil

**Accidents between dates** 

01/01/2011 and 30/06/2016

(66) months

**Selection:** 

Notes:

Selected using Pre-defined Query:

### CONFIDENTIAL ROAD ACCIDENT INFORMATION - NOT TO BE TRANSMITTED TO THIRD PARTIES:

The description of the accident circumstances (and causation factors if supplied) reflect the reporting officer's opinion at the time of reporting and may not be the result of extensive investigation.

Vehicle Reference 2

Van or Goods 3.5 to

Moving from S to NE

Going ahead other

On main carriageway

No skidding, jack-knifing or overturning

First point of impact Front

Age of Driver 23 Sex of Driver Male

Breath test Negative

Accidents involving:

| Casualtie | s: |
|-----------|----|
|-----------|----|

|  | Fatal | Serious | Slight | Total |
|--|-------|---------|--------|-------|
| Motor vehicles<br>only (excluding<br>2-wheels) | 0     | 3       | 17     | 20    |
| 2-wheeled motor vehicles                       | 0     | 3       | 2      | 5     |
| Pedal cycles                                   | 0     | 0       | 2      | 2     |
| Horses & other                                 | 0     | 0       | 0      | 0     |
| Total  | 0     | 6       | 21     | 27    |

|                  | Fatal | Serious | Slight | Total |
|------------------|-------|---------|--------|-------|
| Vehicle driver   | 0     | 3       | 19     | 22    |
| Passenger        | 0     | 0       | 3      | 3     |
| Motorcycle rider | 0     | 3       | 2      | 5     |
| Cyclist          | 0     | 0       | 2      | 2     |
| Pedestrian       | 0     | 0       | 0      | 0     |
| Other            | 0     | 0       | 0      | 0     |
| Total            | 0     | 6       | 26     | 32    |

Number of casualties meeting the criteria:

32

Oxfordshire CC Registered to:

53

Run on: 16/08/2016



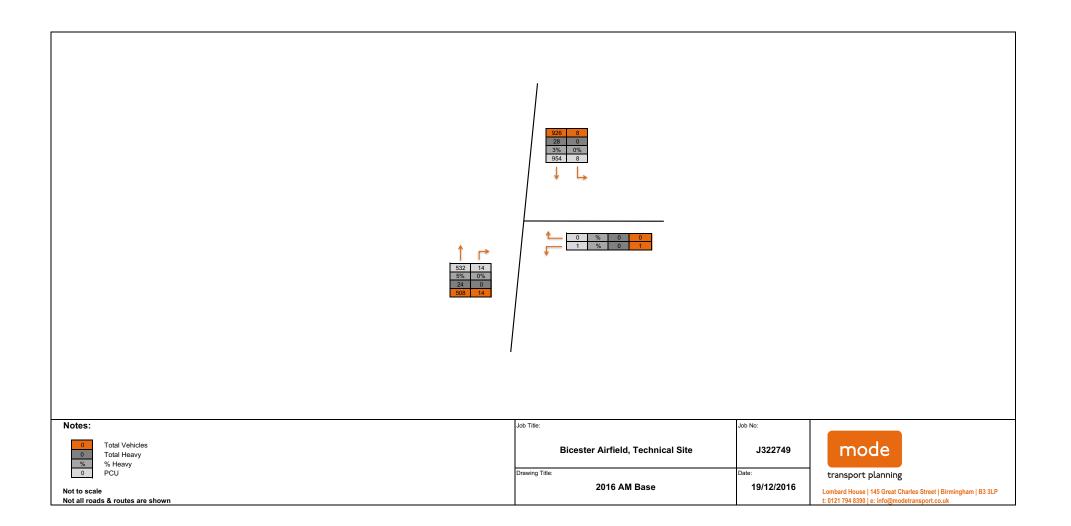
# **Appendix C** Trip Rate Calculation Sheet

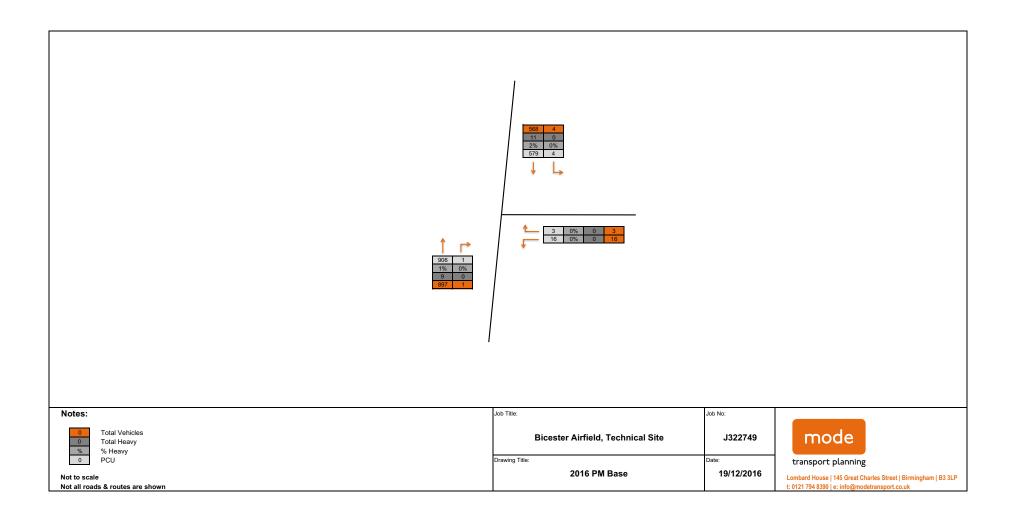
|              |              | Existing; Currently Occupied Units     |                     |                    |          | Proposed (Inc. Re-use of Buildings)                        |                    |                         |   |            | Buckingha | ım Road TRIP F | RATES |       |
|--------------|--------------|--|---------------------|--------------------|----------|--|--------------------|-------------------------|---|------------|-----------|----------------|-------|-------|
| Building No. | Occupied     | Tenant Name                            | GFA ft <sup>2</sup> | GFA m <sup>2</sup> | Proposal | Proposed Land Use  | GFA m <sup>2</sup> | Diff GFA m <sup>2</sup> | Notes   |            |           | Existing       |       |       |
| 82           | ✓            | Robert Glover Ltd.                     | 1,735               | 161                |          |  |                    |                         |   |            | -         | AM             | P     | M     |
| 87           | ✓            | Historic Promotions                    | 1,320               | 123                |          |  |                    |                         |   |            | IN        | OUT            | IN    | OUT   |
| 93           | $\checkmark$ | Pendine                                | 2,222               | 206                |          |  |                    |                         |   | Trips      | 22        | 1              | 5     | 19    |
| 96           | ✓            | Classic Oils                           | 1,495               | 139                |          |  |                    |                         |   | Trip Rates | 0.116     | 0.005          | 0.026 | 0.100 |
| 102          | ✓            | Activate Learning                      | 1,724               | 160                |          |  |                    |                         |   |            |           |                |       |       |
| 111          | ✓            | SWB Motorsport                         | 495                 | 46                 | ✓        | Workshop/Ancillary Retail/Showroom (B2/B1c/A1/Sui Generis) | 46                 | 0                       |   |            | Pr        | oposed Trips   |       |       |
| 133          | ✓            | Auto Wax Works                         | 807                 | 75                 | ✓        | Workshop/Ancillary Retail/Showroom (B2/B1c/A1/Sui Generis) | 75                 | 0                       |   |            |           | M              | P     | M     |
| 135          | ✓            | The Motor Shed Ltd.                    | 1,711               | 159                | ✓        | Workshop (B2/B1c)  | 159                | 0                       |   |            | IN        | OUT            | IN    | OUT   |
| 136          | ✓            | BMP Blasters                           | 1,302               | 121                | ✓        | Workshop/Ancillary Retail/Showroom (B2/B1c/A1/Sui Generis) | 121                | 0                       |   | Trips      | 9         | 0              | 2     | 7     |
| 105-1        | ✓            | Legends Automotive                     | 400                 | 37                 |          |  |                    |                         |   |            |           |                |       |       |
| 105-3        | ✓            | Historit Workshop                      | 400                 | 37                 |          |  |                    |                         |   |            |           |                |       |       |
| 108          | ✓            | Historit                               | 32                  | 3,004              | ✓        | Storage (B8)   | 5,330              | 2,326                   |   |            |           |                |       |       |
| 137          | ✓            | Historit                               | 32                  | 3,004              | ✓        | Storage (B8)   | 3,504              | 500                     | Total 9012sqm (97sqft) GFA  |            |           |                |       |       |
| 79-2         | ✓            | Historit                               | 32                  | 3,004              |          |  |                    |                         |   |            |           |                |       |       |
| 113          | ✓            | Bicester Gliding Club                  | 13,500              | 5,346              | ✓        | Storage (B8)   | 5,346              | 0                       | Accessed from Skimmingdish Lane / Total 5,509sqm (59,298sqft) GFA   |            |           |                |       |       |
| 116          | ✓            | Bicester Gliding Club                  | 1,755               | 163                | ✓        | Workshop/Ancillary Retail/Showroom (B2/B1c/A1/Sui Generis) | 163                | 0                       | 7.0000000 H CHI CHILINIA BUISH 20110 / 10000 5300 111 (05)25000 110 |            |           |                |       |       |
| 79-1         | ✓            | Brooklands Museum Trust Ltd.           | 10,000              | 929                | ✓        | Storage (B8)   | 3,555              | 2,626                   |   |            |           |                |       |       |
| 89-1         | ✓            | Retrotech                              | 561                 | 52                 |          |  |                    |                         |   |            |           |                |       |       |
| 89-2         | ✓            | Brightwells                            | 323                 | 30                 |          |  |                    |                         |   |            |           |                |       |       |
| 90-A1/D1     | ✓            | The British Vintage Motor Group        | 4,095               | 380                |          |  |                    |                         |   |            |           |                |       |       |
| 90-A2        | ✓            | Ryan Edwards Exhaust Fabrications Ltd. | 1,425               | 132                |          |  |                    |                         |   |            |           |                |       |       |
| 90-C/D2      | ✓            | Classic Performance Engineering        | 7,910               | 735                |          |  |                    |                         |   |            |           |                |       |       |
| 94-1         | ✓            | Harry Fraser Upholstery                | 400                 | 37                 |          |  |                    |                         |   |            |           |                |       |       |
| 94-2         | <b>√</b>     | Vintage Magnetos                       | 400                 | 37                 |          |  |                    |                         |   |            |           |                |       |       |
| 94-3         | ✓            | Atalanta                               | 400                 | 37                 |          |  |                    |                         |   |            |           |                |       |       |
| 99-1         | ✓            | Kingsbury Racing                       | 2,785               | 259                |          |  |                    |                         |   |            |           |                |       |       |
| 99-2         | ✓            | The Vintage Car Radiator Co.           | 5,762               | 535                |          |  |                    |                         |   |            |           |                |       |       |
| 103          | ×            |  |                     |                    | <b>√</b> | Overnight Accommodation                                    | 153                | 153                     |   |            |           |                |       |       |
| 109          | ×            |  |                     |                    | <b>√</b> | Assembly/Leisure (D2)                                      | 70                 | 70                      |   |            |           |                |       |       |
| 112          | <b>x</b>     |  |                     |                    | <b>V</b> | Workshop/Ancillary Retail/Showroom (B2/B1c/A1/Sui Generis) | 241                | 241                     |   |            |           |                |       |       |
| 118          | <b>x</b>     |  |                     |                    | <b>V</b> | Workshop/Ancillary Retail/Showroom (B2/B1c/A1/Sui Generis) | 163                | 163                     |   |            |           |                |       |       |
| 123          | ×            |  |                     |                    | <b>V</b> | Offices (B1)   | 530                | 530                     |   |            |           |                |       |       |
| 129          | <b>x</b>     |  |                     |                    | <b>V</b> | Conference (D2)  | 214                | 214                     |   |            |           |                |       |       |
| 130          | <b>x</b>     |  |                     |                    | · ·      | Workshop/Ancillary Retail/Showroom (B2/B1c/A1/Sui Generis) | 162                | 162                     |   |            |           |                |       |       |
| 131          | ×            |  |                     |                    | <b>~</b> | Workshop (B2/B1c)  | 357                | 357                     |   |            |           |                |       |       |
|              |              |  |                     |                    |          |  |                    | ĺ                       |   |            |           |                |       |       |
|              |              |  |                     |                    |          |  |                    |                         |   |            |           |                |       |       |
|              |              |  |                     | 18,948             |          | Г  | 20,189             | 7,342                   |   |            |           |                |       |       |
|              |              |  |                     | 10,340             |          |  | 20,103             | 1,344                   |   | ı          |           |                |       |       |

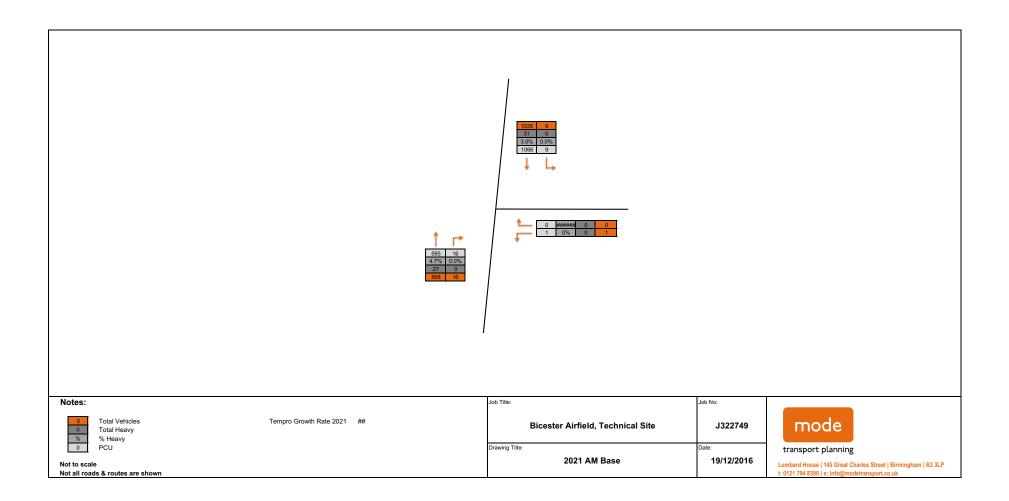
= re-use of existing development buildings

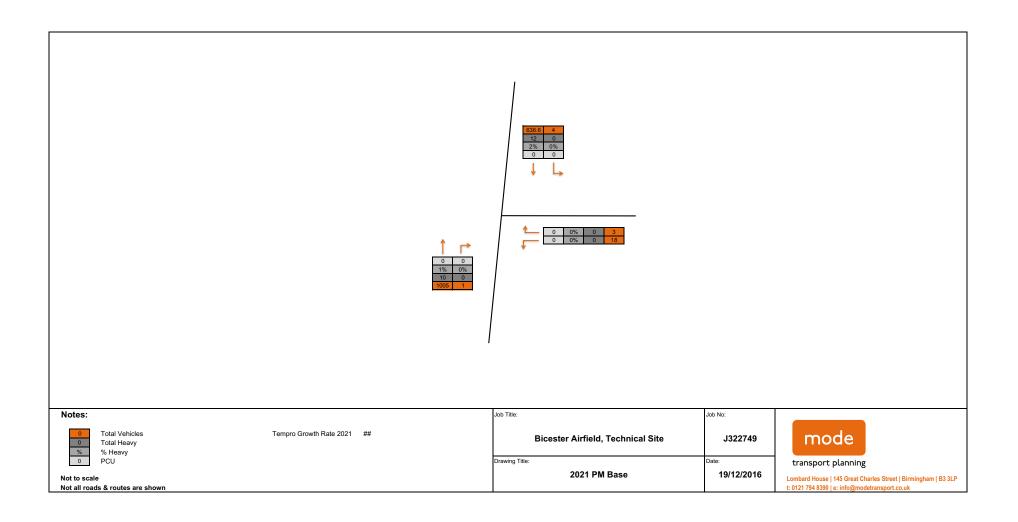


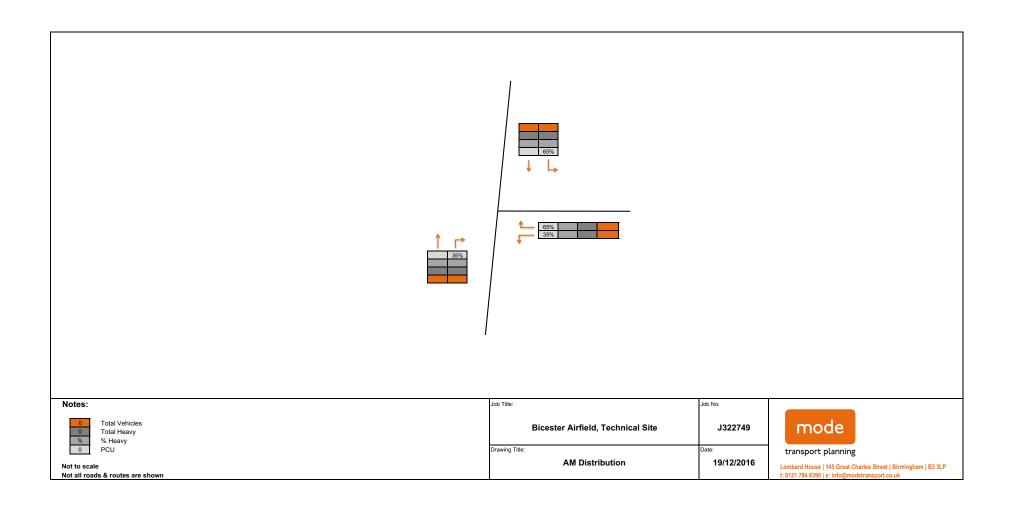
# **Appendix D Network Flow Diagrams (NFDs)**

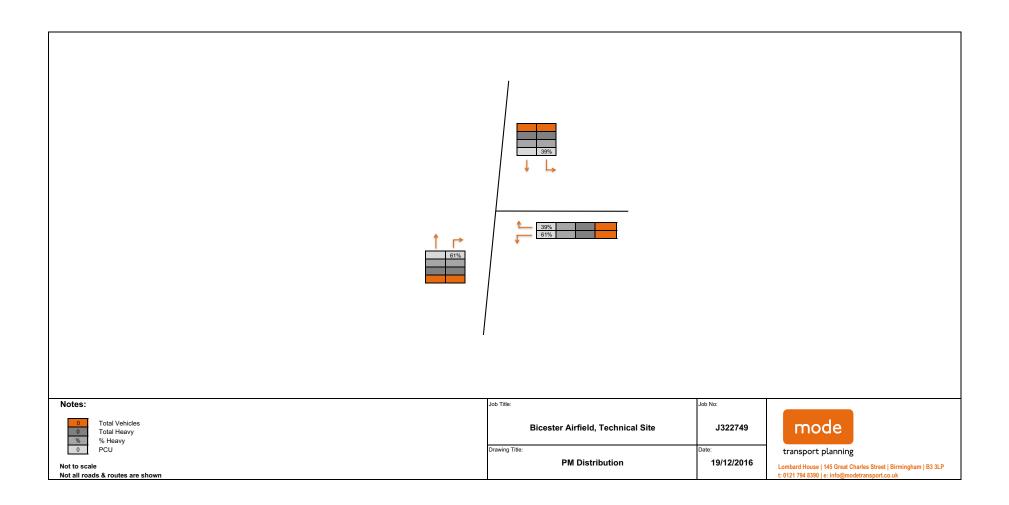


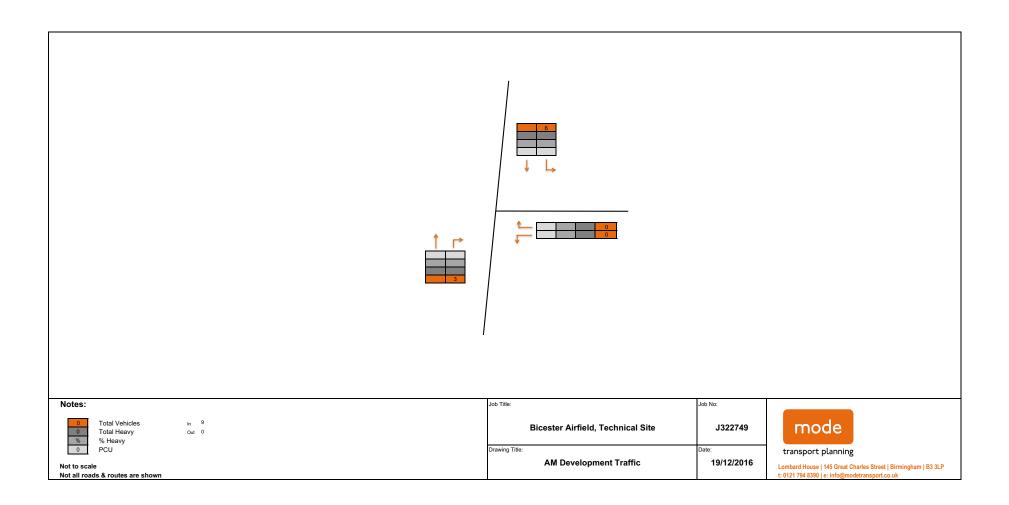


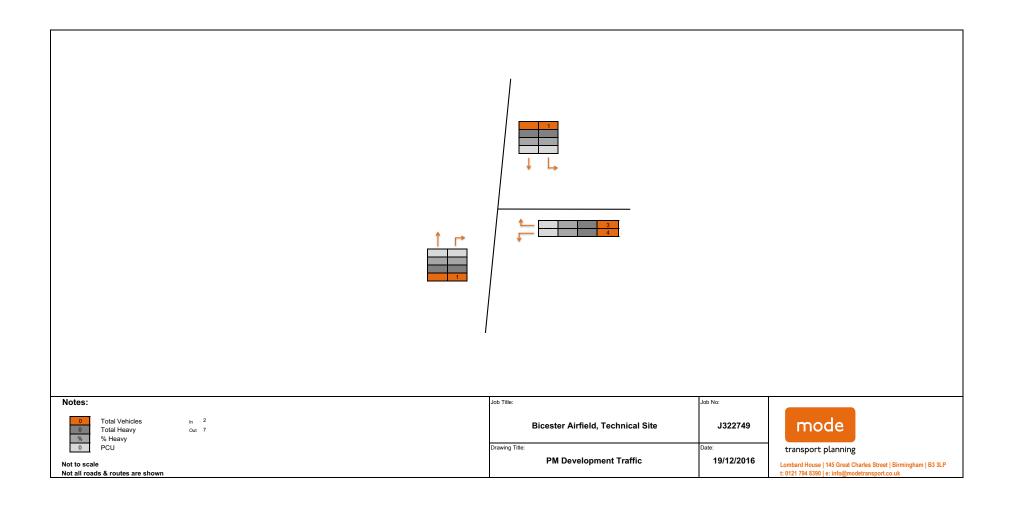


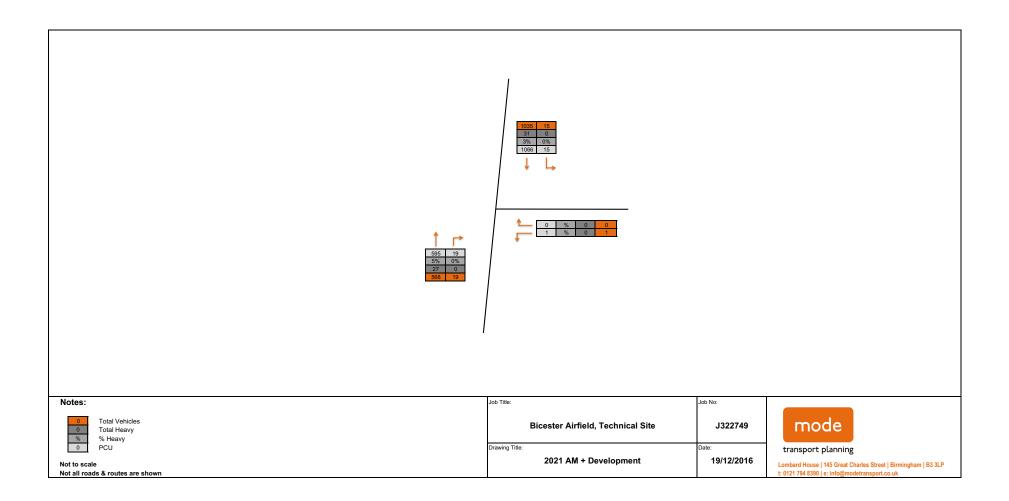


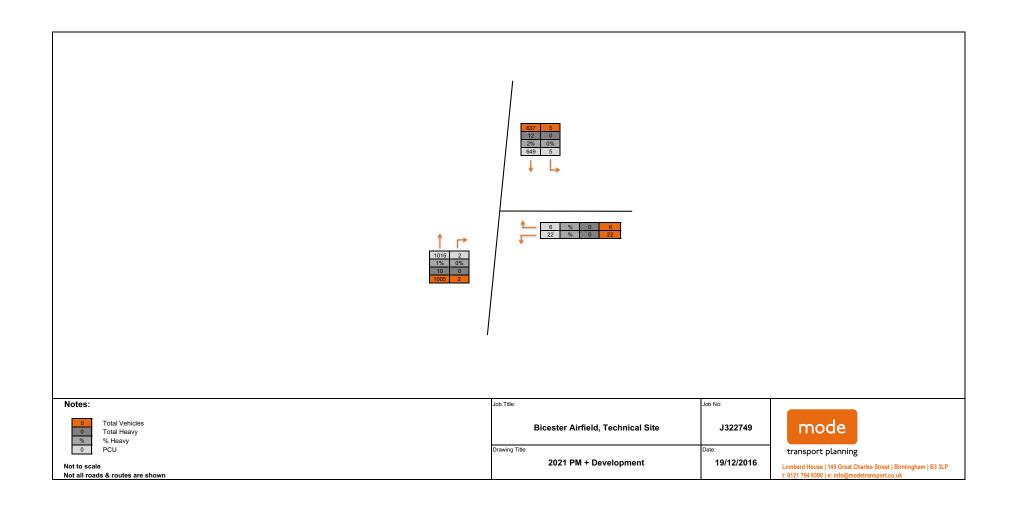














# **Appendix E Modelling Output Report**



## **Junctions 9**

### **PICADY 9 - Priority Intersection Module**

Version: 9.0.0.4211 [] © Copyright TRL Limited, 2016

For sales and distribution information, program advice and maintenance, contact TRL: Tel: +44 (0)1344 770758 email: software@trl.co.uk Web: http://www.trlsoftware.co.uk

The users of this computer program for the solution of an engineering problem are in no way relieved of their responsibility for the correctness of the solution

Filename: Buckingham Road Access.j9

Path: S:\Jobs\Projects\J322749 Bicester Airfield Technical Site, JPPC (copied over to Birmingham 19.10.16)\4. Data\Modelling

Report generation date: 22/12/2016 15:40:32

»2021 + Development, AM »2021 + Development, PM

### **Summary of junction performance**

|             | АМ             |              |      |     |                          |                 |                                 |                |              |      |     | PM                       |                 |      |      |   |      |   |
|-------------|----------------|--------------|------|-----|--------------------------|-----------------|---------------------------------|----------------|--------------|------|-----|--------------------------|-----------------|------|------|---|------|---|
|             | Queue<br>(PCU) | Delay<br>(s) | RFC  | LOS | Junction<br>Delay<br>(s) | Junction<br>LOS | Network<br>Residual<br>Capacity | Queue<br>(PCU) | Delay<br>(s) | RFC  | LOS | Junction<br>Delay<br>(s) | Junction<br>LOS |      |      |   |      |   |
|             |                |              |      |     |                          | 2               | 2021 + De                       | velopm         | ent          |      |     |                          |                 |      |      |   |      |   |
| Stream B-C  | 0.0            | 0.00         | 0.00 | Α   |                          |                 |                                 | 0.1            | 7.82         | 0.05 | Α   |                          |                 |      |      |   |      |   |
| Stream B-A  | 0.0            | 0.00         | 0.00 | Α   |                          | 88 %            | 0.0                             | 15.74          | 0.03         | С    |     |                          |                 |      |      |   |      |   |
| Stream C-AB | 0.1            | 4.73         | 0.08 | Α   | 0.15 A                   | 0.15            | 0.15                            | 0.15           | ] ,,,,       | 0.15 |     | 00 70                    | 0.0             | 3.51 | 0.01 | Α | 0.17 | _ |
| Stream C-A  |                |              |      |     |                          |                 | A                               | [Stream        |              |      |     |                          | 0.17            | A    |      |   |      |   |
| Stream A-B  |                |              |      |     |                          |                 | C-AB]                           |                |              |      | ·   |                          |                 |      |      |   |      |   |
| Stream A-C  |                |              |      |     |                          |                 |                                 |                |              |      |     |                          |                 |      |      |   |      |   |

There are warnings associated with one or more model runs - see the 'Data Errors and Warnings' tables for each Analysis or Demand Set.

Values shown are the highest values encountered over all time segments. Delay is the maximum value of average delay per arriving vehicle. Junction LOS and Junction Delay are demand-weighted averages. Network Residual Capacity indicates the amount by which network flow could be increased before a user-definable threshold (see Analysis Options) is met.

### File summary

### **File Description**

| Title       | (untitled)                |
|-------------|---------------------------|
| Location    |                           |
| Site number |                           |
| Date        | 19/12/2016                |
| Version     |                           |
| Status      | (new file)                |
| Identifier  |                           |
| Client      |                           |
| Jobnumber   |                           |
| Enumerator  | MODEBIRMINGHAM"James Monk |
| Description |                           |



# Units

| Distance units | Speed units | Traffic units input | Traffic units results | Flow units | Average delay units | Total delay units | Rate of delay units |
|----------------|-------------|---------------------|-----------------------|------------|---------------------|-------------------|---------------------|
| m              | kph         | PCU                 | PCU                   | perHour    | S                   | -Min              | perMin              |

# **Analysis Options**

| Calculate Queue<br>Percentiles | Calculate residual capacity | Residual capacity criteria type | RFC Threshold |       | Queue threshold<br>(PCU) |
|--------------------------------|-----------------------------|---------------------------------|---------------|-------|--------------------------|
| ✓                              | ✓                           | Delay                           | 0.85          | 36.00 | 20.00                    |

# **Demand Set Summary**

| Scenario name      | Time Period name | Traffic profile type | Model start time (HH:mm) | Model finish time (HH:mm) | Time segment length (min) |
|--------------------|------------------|----------------------|--------------------------|---------------------------|---------------------------|
| 2021 + Development | AM               | ONE HOUR             | 07:45                    | 09:15                     | 15                        |
| 2021 + Development | FM               | ONE HOUR             | 16:45                    | 18:15                     | 15                        |

2



# 2021 + Development, AM

### **Data Errors and Warnings**

| Severity | Area             | Item                       | Description   |
|----------|------------------|----------------------------|---|
| Warning  | Minor arm flare  | Arm B - Minor arm geometry | Is flare very short? Estimated flare length is zero but has been increased to 1 because a zero flare length is not allowed. |
| Warning  | Queue variations | Analysis Options           | Queue percentiles may be unreliable if the mean queue in any time segment is very low or very high.                         |

### **Analysis Set Details**

| I | ID         | Network flow scaling factor (%) |
|---|------------|---------------------------------|
| I | <b>A</b> 1 | 100.000                         |

# **Junction Network**

### **Junctions**

| Junction | Name                            | Junction Type | Major road direction | Junction Delay (s) | Junction LOS |
|----------|---------------------------------|---------------|----------------------|--------------------|--------------|
| 1        | Buckingham Road Access Junction | T-Junction    | Two-way              | 0.15               | Α            |

### **Junction Network Options**

| Driving side | Lighting       | Network residual capacity (%) | First arm reaching threshold |
|--------------|----------------|-------------------------------|------------------------------|
| Left         | Normal/unknown | 88                            | Stream C-AB                  |

# **Arms**

### **Arms**

| Arm | Name                     | Description | Arm type |
|-----|--------------------------|-------------|----------|
| Α   | Buckingham Road (N)      |             | Major    |
| В   | Bicester Heritage Access |             | Minor    |
| С   | Buckingham Road (S)      |             | Major    |

### **Major Arm Geometry**

| Arm | Width of carriageway (m) | Has kerbed central reserve | Has right turn bay | Visibility for right turn (m) | Blocks? | Blocking queue (PCU) |
|-----|--------------------------|----------------------------|--------------------|-------------------------------|---------|----------------------|
| С   | 7.50                     |                            |                    | 200.0                         | ✓       | 0.00                 |

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

### **Minor Arm Geometry**

| 4 | Arm | Minor arm<br>type   | Width at give-<br>way (m) | Width at<br>5m (m) | Width at<br>10m (m) | Width at<br>15m (m) | Width at<br>20m (m) | Estimate flare<br>length | Flare length<br>(PCU) | Visibility to<br>left (m) | Visibility to right (m) |
|---|-----|---------------------|---------------------------|--------------------|---------------------|---------------------|---------------------|--------------------------|-----------------------|---------------------------|-------------------------|
|   | В   | One lane plus flare | 10.00                     | 4.00               | 3.00                | 2.50                | 2.20                | ✓                        | 1.00                  | 30                        | 15                      |



### Slope / Intercept / Capacity

### **Priority Intersection Slopes and Intercepts**

| Junction | Stream | Intercept<br>(PCU/hr) | Slope<br>for<br>A-B | Slope<br>for<br>A-C | Slope<br>for<br>C-A | Slope<br>for<br>C-B |
|----------|--------|-----------------------|---------------------|---------------------|---------------------|---------------------|
| 1        | B-A    | 511.518               | 0.087               | 0.220               | 0.138               | 0.314               |
| 1        | B-C    | 760.204               | 0.109               | 0.275               | -                   | -                   |
| 1        | C-B    | 689.785               | 0.250               | 0.250               | -                   | -                   |

The slopes and intercepts shown above do NOT include any corrections or adjustments.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

# **Traffic Demand**

### **Demand Set Details**

| ID | Scenario name      | Time Period name | Traffic profile type | Model start time (HH:mm) | Model finish time (HH:mm) | Time segment length (min) |
|----|--------------------|------------------|----------------------|--------------------------|---------------------------|---------------------------|
| D1 | 2021 + Development | AM               | ONE HOUR             | 07:45                    | 09:15                     | 15                        |

| Vehicle mix varies over turn | Vehicle mix varies over entry | Vehicle mix source | PCU Factor for a HV (PCU) |
|------------------------------|-------------------------------|--------------------|---------------------------|
| ✓                            | ✓                             | HV Percentages     | 2.00                      |

### **Demand overview (Traffic)**

| Arm | Linked arm | Use O-D data | Average Demand (PCU/hr) | Scaling Factor (%) |  |
|-----|------------|--------------|-------------------------|--------------------|--|
| Α   |            | ✓            | 1050.00                 | 100.000            |  |
| В   |            | ✓            | 1.00                    | 100.000            |  |
| С   |            | ✓            | 587.00                  | 100.000            |  |

# **Origin-Destination Data**

### Demand (PCU/hr)

|      |   | То      |        |          |  |  |  |  |  |  |
|------|---|---------|--------|----------|--|--|--|--|--|--|
|      |   | Α       | В      | С        |  |  |  |  |  |  |
| F    | Α | 0.000   | 15.000 | 1035.000 |  |  |  |  |  |  |
| From | В | 0.000   | 0.000  | 1.000    |  |  |  |  |  |  |
|      | С | 568.000 | 19.000 | 0.000    |  |  |  |  |  |  |

# **Vehicle Mix**



### **Heavy Vehicle proportion**

|      | То |   |   |   |  |
|------|----|---|---|---|--|
|      |    | Α | В | С |  |
| Erom | Α  | 0 | 0 | 0 |  |
| From | В  | 0 | 0 | 0 |  |
|      | С  | 0 | 0 | 0 |  |

# **Results**

## **Results Summary for whole modelled period**

| Stream | Max RFC | Max delay (s) | Max Queue (PCU) | Max 95th percentile Queue (PCU) | Max LOS |
|--------|---------|---------------|-----------------|---------------------------------|---------|
| B-C    | 0.00    | 0.00          | 0.0             | 200.0                           | Α       |
| B-A    | 0.00    | 0.00          | 0.0             | 200.0                           | Α       |
| C-AB   | 0.08    | 4.73          | 0.1             | 0.9                             | Α       |
| C-A    |         |               |                 |                                 |         |
| A-B    |         |               |                 |                                 |         |
| A-C    |         |               |                 |                                 |         |

### Main Results for each time segment

Main results: (07:45-08:00)

| Stream | Total Demand (PCU/hr) | Capacity (PCU/hr)          | RFC   | Throughput (PCU/hr) | End queue (PCU) | Delay (s) | LOS |
|--------|-----------------------|----------------------------|-------|---------------------|-----------------|-----------|-----|
| B-C    | 0.00                  | 544.44                     | 0.000 | 0.00                | 0.0             | 0.000     | Α   |
| B-A    | 0.00                  | 0.00 275.30 0.000 0.00 0.0 |       | 0.000               | Α               |           |     |
| C-AB   | 28.39                 | 789.42                     |       | 28.19               | 0.0             | 4.729     | Α   |
| C-A    | 413.54                |                            |       | 413.54              |                 |           |     |
| A-B    | 11.29                 |                            |       | 11.29               |                 |           |     |
| A-C    | 779.20                |                            |       | 779.20              |                 |           |     |

Main results: (08:00-08:15)

| Stream | Total Demand (PCU/hr) | Capacity (PCU/hr) | RFC   | Throughput (PCU/hr) | End queue (PCU) | Delay (s) | LOS |
|--------|-----------------------|-------------------|-------|---------------------|-----------------|-----------|-----|
| B-C    | 0.00                  | 502.56            | 0.000 | 0.00                | 0.0             | 0.000     | Α   |
| B-A    | 0.00                  | 229.41            | 0.000 | 0.00                | 0.0             | 0.000     | Α   |
| C-AB   | 42.72                 | 829.60            | 0.052 | 42.61               | 0.1             | 4.574     | Α   |
| C-A    | 484.98                |                   |       | 484.98              |                 |           |     |
| A-B    | 13.48                 |                   |       | 13.48               |                 |           |     |
| A-C    | 930.44                |                   |       | 930.44              |                 |           |     |

5



### Main results: (08:15-08:30)

| Stream | Total Demand (PCU/hr) | Capacity (PCU/hr) | RFC   | Throughput (PCU/hr) | End queue (PCU) | Delay (s) | LOS |
|--------|-----------------------|-------------------|-------|---------------------|-----------------|-----------|-----|
| B-C    | 0.00                  | 444.66            | 0.000 | 0.00                | 0.0             | 0.000     | Α   |
| B-A    | 0.00                  | 165.99            | 0.000 | 0.00                | 0.0             | 0.000     | Α   |
| C-AB   | 67.19                 | 873.68            | 0.077 | 66.95               | 0.1             | 4.463     | Α   |
| C-A    | 579.11                |                   |       | 579.11              |                 |           |     |
| A-B    | 16.52                 |                   |       | 16.52               |                 |           |     |
| A-C    | 1139.56               |                   |       | 1139.56             |                 |           |     |

### Main results: (08:30-08:45)

| Stream | Total Demand (PCU/hr) | Capacity (PCU/hr) | RFC   | Throughput (PCU/hr) | End queue (PCU) | Delay (s) | LOS |
|--------|-----------------------|-------------------|-------|---------------------|-----------------|-----------|-----|
| B-C    | 0.00                  | 444.66            |       | 0.00                | 0.0             | 0.000     | Α   |
| B-A    | 0.00                  | 165.95            | 0.000 | 0.00                | 0.0             | 0.000     | Α   |
| C-AB   | 67.30                 | 873.81            | 0.077 | 67.29               | 0.1             | 4.465     | Α   |
| C-A    | 579.00                |                   |       | 579.00              |                 |           |     |
| A-B    | 16.52                 |                   |       | 16.52               |                 |           |     |
| A-C    | 1139.56               |                   |       | 1139.56             |                 |           |     |

### Main results: (08:45-09:00)

| Stream | Total Demand (PCU/hr) | Capacity (PCU/hr) | RFC        | Throughput (PCU/hr) | End queue (PCU) | Delay (s) | LOS |
|--------|-----------------------|-------------------|------------|---------------------|-----------------|-----------|-----|
| B-C    | 0.00                  | 502.56            | 0.000      | 0.00                | 0.0             | 0.000     | Α   |
| B-A    | 0.00                  | 229.34            | 0.000 0.00 |                     | 0.0             | 0.000     | Α   |
| C-AB   | 42.84                 | 829.80            | 0.052      | 43.08               | 0.1             | 4.578     | Α   |
| C-A    | 484.86                |                   |            | 484.86              |                 |           |     |
| A-B    | 13.48                 |                   |            | 13.48               |                 |           |     |
| A-C    | 930.44                |                   |            | 930.44              |                 |           |     |

### Main results: (09:00-09:15)

| Stream | Total Demand (PCU/hr) | Capacity (PCU/hr) | RFC   | Throughput (PCU/hr)      | End queue (PCU) | Delay (s) | LOS   |   |
|--------|-----------------------|-------------------|-------|--------------------------|-----------------|-----------|-------|---|
| B-C    | 0.00                  | 544.44            | 0.000 | 0.00                     | 0.0             | 0.000     | Α     |   |
| B-A    | 0.00                  | 275.23            |       | 00 275.23 0.000 0.00 0.0 |                 | 0.0       | 0.000 | Α |
| C-AB   | 28.51                 | 789.54            | 0.036 | 28.63                    | 0.1             | 4.732     | Α     |   |
| C-A    | 413.41                |                   |       | 413.41                   |                 |           |       |   |
| A-B    | 11.29                 |                   |       | 11.29                    |                 |           |       |   |
| A-C    | 779.20                |                   |       | 779.20                   |                 |           |       |   |

## **Queue Variation Results for each time segment**

## Queue Variation results: (07:45-08:00)

| Stream | Mean<br>(PCU) | Q05<br>(PCU) | Q50<br>(PCU) | Q90<br>(PCU) | Q95<br>(PCU) | Percentile<br>message | Marker<br>message | Probability of reaching or<br>exceeding marker | Probability of exactly<br>reaching marker |
|--------|---------------|--------------|--------------|--------------|--------------|-----------------------|-------------------|--|---|
| B-C    | 0.00          | >199         | >199         | >199         | >199         |                       |                   | N/A  | N/A                                       |
| B-A    | 0.00          | >199         | >199         | >199         | >199         |                       |                   | N/A  | N/A                                       |
| C-AB   | 0.05          | 0.00         | 0.00         | 0.45         | 0.48         |                       |                   | N/A  | N/A                                       |
| C-A    |               |              |              |              |              |                       |                   |  |   |
| A-B    |               |              |              |              |              |                       |                   |  |   |
| A-C    |               |              |              |              |              |                       |                   |  |   |



### Queue Variation results: (08:00-08:15)

| Stream | Mean<br>(PCU) | Q05<br>(PCU) | Q50<br>(PCU) | Q90<br>(PCU) | Q95<br>(PCU) | Percentile<br>message | Marker<br>message | Probability of reaching or<br>exceeding marker | Probability of exactly reaching marker |
|--------|---------------|--------------|--------------|--------------|--------------|-----------------------|-------------------|--|--|
| B-C    | 0.00          | >199         | >199         | >199         | >199         |                       |                   | N/A  | N/A                                    |
| B-A    | 0.00          | >199         | >199         | >199         | >199         |                       |                   | N/A  | N/A                                    |
| C-AB   | 0.08          | 0.00         | 0.00         | 0.45         | 0.48         |                       |                   | N/A  | N/A                                    |
| C-A    |               |              |              |              |              |                       |                   |  |  |
| A-B    |               |              |              |              |              |                       |                   |  |  |
| A-C    |               |              |              |              |              |                       |                   |  |  |

### Queue Variation results: (08:15-08:30)

| Stream | Mean<br>(PCU) | Q05<br>(PCU) | Q50<br>(PCU) | Q90<br>(PCU) | Q95<br>(PCU) | Percentile<br>message | Marker<br>message | Probability of reaching or exceeding marker | Probability of exactly reaching marker |
|--------|---------------|--------------|--------------|--------------|--------------|-----------------------|-------------------|---|--|
| B-C    | 0.00          | >199         | >199         | >199         | >199         |                       |                   | N/A   | N/A                                    |
| B-A    | 0.00          | >199         | >199         | >199         | >199         |                       |                   | N/A   | N/A                                    |
| C-AB   | 0.14          | 0.00         | 0.00         | 0.49         | 0.94         |                       |                   | N/A   | N/A                                    |
| C-A    |               |              |              |              |              |                       |                   |   |  |
| A-B    |               |              |              |              |              |                       |                   |   |  |
| A-C    |               |              |              |              |              |                       |                   |   |  |

### Queue Variation results: (08:30-08:45)

| Stream | Mean<br>(PCU) | Q05<br>(PCU) | Q50<br>(PCU) | Q90<br>(PCU) | Q95<br>(PCU) | Percentile<br>message | Marker<br>message | Probability of reaching or exceeding marker | Probability of exactly<br>reaching marker |
|--------|---------------|--------------|--------------|--------------|--------------|-----------------------|-------------------|---|---|
| B-C    | 0.00          | >199         | >199         | >199         | >199         |                       |                   | N/A   | N/A                                       |
| B-A    | 0.00          | >199         | >199         | >199         | >199         |                       |                   | N/A   | N/A                                       |
| C-AB   | 0.14          | 0.00         | 0.00         | 0.45         | 0.48         |                       |                   | N/A   | N/A                                       |
| C-A    |               |              |              |              |              |                       |                   |   |   |
| А-В    |               |              |              |              |              |                       |                   |   |   |
| A-C    |               |              |              |              |              |                       |                   |   |   |

### Queue Variation results: (08:45-09:00)

| Stream | Mean<br>(PCU) | Q05<br>(PCU) | Q50<br>(PCU) | Q90<br>(PCU) | Q95<br>(PCU) | Percentile<br>message | Marker<br>message | Probability of reaching or exceeding marker | Probability of exactly reaching marker |
|--------|---------------|--------------|--------------|--------------|--------------|-----------------------|-------------------|---|--|
| B-C    | 0.00          | >199         | >199         | >199         | >199         |                       |                   | N/A   | N/A                                    |
| B-A    | 0.00          | >199         | >199         | >199         | >199         |                       |                   | N/A   | N/A                                    |
| C-AB   | 0.08          | 0.00         | 0.00         | 0.45         | 0.48         |                       |                   | N/A   | N/A                                    |
| C-A    |               |              |              |              |              |                       |                   |   |  |
| A-B    |               |              |              |              |              |                       |                   |   |  |
| A-C    |               |              |              |              |              |                       |                   |   |  |

### Queue Variation results: (09:00-09:15)

| Stream | Mean<br>(PCU) | Q05<br>(PCU) | Q50<br>(PCU) | Q90<br>(PCU) | Q95<br>(PCU) | Percentile<br>message | Marker<br>message | Probability of reaching or exceeding marker | Probability of exactly reaching marker |
|--------|---------------|--------------|--------------|--------------|--------------|-----------------------|-------------------|---|--|
| B-C    | 0.00          | >199         | >199         | >199         | >199         |                       |                   | N/A   | N/A                                    |
| B-A    | 0.00          | >199         | >199         | >199         | >199         |                       |                   | N/A   | N/A                                    |
| C-AB   | 0.05          | 0.00         | 0.00         | 0.45         | 0.48         |                       |                   | N/A   | N/A                                    |
| C-A    |               |              |              |              |              |                       |                   |   |  |
| A-B    |               |              |              |              |              |                       |                   |   |  |
| A-C    |               |              |              |              |              |                       |                   |   |  |



# 2021 + Development, PM

### **Data Errors and Warnings**

| Severity | Area             | Item                       | Description   |
|----------|------------------|----------------------------|---|
| Warning  | Minor arm flare  | Arm B - Minor arm geometry | Is flare very short? Estimated flare length is zero but has been increased to 1 because a zero flare length is not allowed. |
| Warning  | Queue variations | Analysis Options           | Queue percentiles may be unreliable if the mean queue in any time segment is very low or very high.                         |

### **Analysis Set Details**

| ID         | Network flow scaling factor (%) |
|------------|---------------------------------|
| <b>A</b> 1 | 100.000                         |

# **Junction Network**

### **Junctions**

| Junction | Name                            | Junction Type | Major road direction | Junction Delay (s) | Junction LOS |
|----------|---------------------------------|---------------|----------------------|--------------------|--------------|
| 1        | Buckingham Road Access Junction | T-Junction    | Two-way              | 0.17               | Α            |

### **Junction Network Options**

[same as above]

# **Arms**

### **Arms**

[same as above]

### **Major Arm Geometry**

[same as above]

### **Minor Arm Geometry**

[same as above]

### Slope / Intercept / Capacity

[same as above]

# **Traffic Demand**

### **Demand Set Details**

| ID | Scenario name      | Time Period name | Traffic profile type | Model start time (HH:mm) | Model finish time (HH:mm) | Time segment length (min) |
|----|--------------------|------------------|----------------------|--------------------------|---------------------------|---------------------------|
| D2 | 2021 + Development | PM               | ONE HOUR             | 16:45                    | 18:15                     | 15                        |



| Vehicle mix varies over turn | Vehicle mix varies over entry | Vehicle mix source | PCU Factor for a HV (PCU) |  |
|------------------------------|-------------------------------|--------------------|---------------------------|--|
| ✓                            | ✓                             | HV Percentages     | 2.00                      |  |

### **Demand overview (Traffic)**

| Arm | Linked arm | Use O-D data | Average Demand (PCU/hr) | Scaling Factor (%) |
|-----|------------|--------------|-------------------------|--------------------|
| Α   |            | ✓            | 642.00                  | 100.000            |
| В   |            | ✓            | 28.00                   | 100.000            |
| С   |            | ✓            | 1007.00                 | 100.000            |

# **Origin-Destination Data**

### Demand (PCU/hr)

|        |   | То       |       |         |  |  |  |  |
|--------|---|----------|-------|---------|--|--|--|--|
|        |   | Α        | В     | C       |  |  |  |  |
| From   | A | 0.000    | 5.000 | 637.000 |  |  |  |  |
| FIOIII | В | 6.000    | 0.000 | 22.000  |  |  |  |  |
|        | U | 1005.000 | 2.000 | 0.000   |  |  |  |  |

# **Vehicle Mix**

### **Heavy Vehicle proportion**

|      |   | Т | o |   |
|------|---|---|---|---|
|      |   | Α | В | С |
| F    | Α | 0 | 0 | 0 |
| From | В | 0 | 0 | 0 |
|      | С | 0 | 0 | 0 |

# **Results**

### **Results Summary for whole modelled period**

| Stream | Max RFC | Max delay (s) | Max Queue (PCU) | Max 95th percentile Queue (PCU) | Max LOS |
|--------|---------|---------------|-----------------|---------------------------------|---------|
| B-C    | 0.05    | 7.82          | 0.1             | 0.5                             | Α       |
| B-A    | 0.03    | 15.74         | 0.0             | 0.5                             | С       |
| C-AB   | 0.01    | 3.51          | 0.0             | 200.0                           | Α       |
| C-A    |         |               |                 |                                 |         |
| A-B    |         |               |                 |                                 |         |
| A-C    |         |               |                 |                                 |         |



## Main Results for each time segment

Main results: (16:45-17:00)

| Stream | Total Demand (PCU/hr) | Capacity (PCU/hr)     | RFC   | Throughput (PCU/hr) | End queue (PCU) | Delay (s) | LOS |
|--------|-----------------------|-----------------------|-------|---------------------|-----------------|-----------|-----|
| B-C    | 16.56                 | 56 539.08 0.031 16.44 |       | 16.44               | 0.0             | 6.886     | Α   |
| B-A    | 4.52                  | 348.64                | 0.013 | 4.47                | 0.0             | 10.458    | В   |
| C-AB   | 3.87                  | 1029.22               | 0.004 | 3.85                | 0.0             | 3.510     | Α   |
| C-A    | 754.25                |                       |       | 754.25              |                 |           |     |
| A-B    | 3.76                  |                       |       | 3.76                |                 |           |     |
| A-C    | 479.57                |                       |       | 479.57              |                 |           |     |

Main results: (17:00-17:15)

| Stream | Total Demand (PCU/hr) | Capacity (PCU/hr) | RFC   | Throughput (PCU/hr) | End queue (PCU) | Delay (s) | LOS |
|--------|-----------------------|-------------------|-------|---------------------|-----------------|-----------|-----|
| B-C    | 19.78                 | 516.34            | 0.038 | 19.75               | 0.0             | 7.249     | Α   |
| B-A    | 5.39                  | 301.07            | 0.018 | 5.37                | 0.0             | 12.174    | В   |
| C-AB   | 5.38                  | 1084.79           | 0.005 | 5.38                | 0.0             | 3.334     | Α   |
| C-A    | 899.89                |                   |       | 899.89              |                 |           |     |
| A-B    | 4.49                  |                   |       | 4.49                |                 |           |     |
| A-C    | 572.65                |                   |       | 572.65              |                 |           |     |

Main results: (17:15-17:30)

| Stream | Total Demand (PCU/hr) | Capacity (PCU/hr)  | RFC   | Throughput (PCU/hr) | End queue (PCU) | Delay (s) | LOS |
|--------|-----------------------|--------------------|-------|---------------------|-----------------|-----------|-----|
| B-C    | 24.22                 | 24.22 484.58 0.050 |       | 24.17               | 0.1             | 7.818     | Α   |
| B-A    | 6.61                  | 235.28             | 0.028 | 6.56                | 0.0             | 15.737    | С   |
| C-AB   | 8.02                  | 1154.23            | 0.007 | 8.01                | 0.0             | 3.140     | Α   |
| C-A    | 1100.71               |                    |       | 1100.71             |                 |           |     |
| A-B    | 5.51                  |                    |       | 5.51                |                 |           |     |
| A-C    | 701.35                |                    |       | 701.35              |                 |           |     |

Main results: (17:30-17:45)

| Stream | Total Demand (PCU/hr) | Capacity (PCU/hr) | RFC   | Throughput (PCU/hr) | End queue (PCU) | Delay (s) | LOS |
|--------|-----------------------|-------------------|-------|---------------------|-----------------|-----------|-----|
| B-C    | 24.22                 | 484.56            | 0.050 | 24.22               | 0.1             | 7.820     | Α   |
| B-A    | 6.61                  | 235.28            | 0.028 | 6.61                | 0.0             | 15.742    | С   |
| C-AB   | 8.02                  | 1154.23           | 0.007 | 8.02                | 0.0             | 3.140     | Α   |
| C-A    | 1100.71               |                   |       | 1100.71             |                 |           |     |
| A-B    | 5.51                  |                   |       | 5.51                |                 |           |     |
| A-C    | 701.35                |                   |       | 701.35              |                 |           |     |

Main results: (17:45-18:00)

| Stream | Total Demand (PCU/hr) | Capacity (PCU/hr)  | RFC   | Throughput (PCU/hr) | End queue (PCU) | Delay (s) | LOS |
|--------|-----------------------|--------------------|-------|---------------------|-----------------|-----------|-----|
| B-C    | 19.78                 | 19.78 516.31 0.038 |       | 19.83               | 0.0             | 7.250     | Α   |
| B-A    | 5.39                  | 301.06             | 0.018 | 5.43                | 0.0             | 12.178    | В   |
| C-AB   | 5.39                  | 1084.79            | 0.005 | 5.39                | 0.0             | 3.334     | Α   |
| C-A    | 899.89                |                    |       | 899.89              |                 |           |     |
| A-B    | 4.49                  |                    |       | 4.49                |                 |           |     |
| A-C    | 572.65                |                    |       | 572.65              |                 |           |     |

10



### Main results: (18:00-18:15)

| Stream | Total Demand (PCU/hr) | Capacity (PCU/hr) | RFC   | Throughput (PCU/hr) | End queue (PCU) | Delay (s) | LOS |
|--------|-----------------------|-------------------|-------|---------------------|-----------------|-----------|-----|
| B-C    | 16.56                 | 539.05            | 0.031 | 16.60               | 0.0             | 6.892     | Α   |
| B-A    | 4.52                  | 348.64            | 0.013 | 4.54                | 0.0             | 10.464    | В   |
| C-AB   | 3.88                  | 1029.23           | 0.004 | 3.88                | 0.0             | 3.512     | Α   |
| C-A    | 754.24                |                   |       | 754.24              |                 |           |     |
| A-B    | 3.76                  |                   |       | 3.76                |                 |           |     |
| A-C    | 479.57                |                   |       | 479.57              |                 |           |     |

# **Queue Variation Results for each time segment**

Queue Variation results: (16:45-17:00)

| Stream | Mean<br>(PCU) | Q05<br>(PCU) | Q50<br>(PCU) | Q90<br>(PCU) | Q95<br>(PCU) | Percentile<br>message | Marker<br>message | Probability of reaching or exceeding marker | Probability of exactly reaching marker |
|--------|---------------|--------------|--------------|--------------|--------------|-----------------------|-------------------|---|--|
| B-C    | 0.03          | 0.00         | 0.00         | 0.45         | 0.48         |                       |                   | N/A   | N/A                                    |
| B-A    | 0.01          | 0.00         | 0.00         | 0.45         | 0.48         |                       |                   | N/A   | N/A                                    |
| C-AB   | 0.00          | 0.00         | 0.00         | 0.45         | 0.48         |                       |                   | N/A   | N/A                                    |
| C-A    |               |              |              |              |              |                       |                   |   |  |
| A-B    |               |              |              |              |              |                       |                   |   |  |
| A-C    |               |              |              |              |              |                       |                   |   |  |

Queue Variation results: (17:00-17:15)

| Stream | Mean<br>(PCU) | Q05<br>(PCU) | Q50<br>(PCU) | Q90<br>(PCU) | Q95<br>(PCU) | Percentile<br>message | Marker<br>message | Probability of reaching or exceeding marker | Probability of exactly reaching marker |
|--------|---------------|--------------|--------------|--------------|--------------|-----------------------|-------------------|---|--|
| B-C    | 0.04          | 0.00         | 0.00         | 0.45         | 0.48         |                       |                   | N/A   | N/A                                    |
| B-A    | 0.02          | 0.00         | 0.00         | 0.45         | 0.48         |                       |                   | N/A   | N/A                                    |
| C-AB   | 0.01          | 0.00         | 0.00         | 0.45         | 0.48         |                       |                   | N/A   | N/A                                    |
| C-A    |               |              |              |              |              |                       |                   |   |  |
| А-В    |               |              |              |              |              |                       |                   |   |  |
| A-C    |               |              |              |              |              |                       |                   |   |  |

Queue Variation results: (17:15-17:30)

| Stream | Mean<br>(PCU) | Q05<br>(PCU) | Q50<br>(PCU) | Q90<br>(PCU) | Q95<br>(PCU) | Percentile<br>message | Marker<br>message | Probability of reaching or exceeding marker | Probability of exactly reaching marker |
|--------|---------------|--------------|--------------|--------------|--------------|-----------------------|-------------------|---|--|
| B-C    | 0.05          | 0.00         | 0.00         | 0.46         | 0.49         |                       |                   | N/A   | N/A                                    |
| B-A    | 0.03          | 0.00         | 0.00         | 0.45         | 0.48         |                       |                   | N/A   | N/A                                    |
| C-AB   | 0.01          | >199         | >199         | >199         | >199         |                       |                   | N/A   | N/A                                    |
| C-A    |               |              |              |              |              |                       |                   |   |  |
| A-B    |               |              |              |              |              |                       |                   |   |  |
| A-C    |               |              |              |              |              |                       |                   |   |  |

Queue Variation results: (17:30-17:45)

| Stream | Mean<br>(PCU) | Q05<br>(PCU) | Q50<br>(PCU) | Q90<br>(PCU) | Q95<br>(PCU) | Percentile<br>message | Marker<br>message | Probability of reaching or<br>exceeding marker | Probability of exactly<br>reaching marker |
|--------|---------------|--------------|--------------|--------------|--------------|-----------------------|-------------------|--|---|
| B-C    | 0.05          | 0.00         | 0.00         | 0.45         | 0.48         |                       |                   | N/A  | N/A                                       |
| B-A    | 0.03          | 0.00         | 0.00         | 0.45         | 0.48         |                       |                   | N/A  | N/A                                       |
| C-AB   | 0.01          | 0.00         | 0.00         | 0.45         | 0.48         |                       |                   | N/A  | N/A                                       |
| C-A    |               |              |              |              |              |                       |                   |  |   |
| A-B    |               |              |              |              |              |                       |                   |  |   |
| A-C    |               |              |              |              |              |                       |                   |  |   |



### Queue Variation results: (17:45-18:00)

| Stream | Mean<br>(PCU) | Q05<br>(PCU) | Q50<br>(PCU) | Q90<br>(PCU) | Q95<br>(PCU) | Percentile<br>message | Marker<br>message | Probability of reaching or exceeding marker | Probability of exactly reaching marker |
|--------|---------------|--------------|--------------|--------------|--------------|-----------------------|-------------------|---|--|
| B-C    | 0.04          | 0.00         | 0.00         | 0.45         | 0.48         |                       |                   | N/A   | N/A                                    |
| B-A    | 0.02          | 0.00         | 0.00         | 0.45         | 0.48         |                       |                   | N/A   | N/A                                    |
| C-AB   | 0.01          | 0.00         | 0.00         | 0.45         | 0.48         |                       |                   | N/A   | N/A                                    |
| C-A    |               |              |              |              |              |                       |                   |   |  |
| A-B    |               |              |              |              |              |                       |                   |   |  |
| A-C    |               |              |              |              |              |                       |                   |   |  |

### Queue Variation results: (18:00-18:15)

| Stream | Mean<br>(PCU) | Q05<br>(PCU) | Q50<br>(PCU) | Q90<br>(PCU) | Q95<br>(PCU) | Percentile<br>message | Marker<br>message | Probability of reaching or exceeding marker | Probability of exactly reaching marker |
|--------|---------------|--------------|--------------|--------------|--------------|-----------------------|-------------------|---|--|
| B-C    | 0.03          | 0.00         | 0.00         | 0.45         | 0.48         |                       |                   | N/A   | N/A                                    |
| B-A    | 0.01          | 0.00         | 0.00         | 0.45         | 0.48         |                       |                   | N/A   | N/A                                    |
| C-AB   | 0.00          | 0.00         | 0.00         | 0.45         | 0.48         |                       |                   | N/A   | N/A                                    |
| C-A    |               |              |              |              |              |                       |                   |   |  |
| А-В    |               |              |              |              |              |                       |                   |   |  |
| A-C    |               |              |              |              |              |                       |                   |   |  |