

Land East of A6, Rushden

Transport Assessment



Transport Planning Consultants

Land East of A6, Rushden

Transport Assessment

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1.0 INTRODUCTION

- 1.1 David Tucker Associates (DTA) have been commissioned by Bellway Homes Ltd to provide traffic and transportation advice in relation to a proposed development on Land East of A6, Rushden. The development site is located approximately 2km south-east of the town centre.
- 1.2 The site is allocated in the East Northamptonshire draft Local Plan Part 2 for up to 450 dwellings with associated supporting infrastructure, including a mix of ancillary retail, business or community uses.
- 1.3 The outline application seeks permission for up to 450 dwellings and a community/ retail and or health facility. The Illustrative Masterplan is attached at **Appendix A**.
- 1.4 This Transport Assessment (TA) has been carried out in accordance with the NPPF, which states that all developments that generate significant amounts of movements should be supported by a Transport Statement or Transport Assessment and Travel Plan.
- 1.5 This TA considers the transport and highways implications associated with the proposals and is structured as follows:
- Chapter 2: National and Local Planning Policy
 - Chapter 3: Site Accessibility
 - Chapter 4: Development Proposals
 - Chapter 5: Traffic Generation and Distribution
 - Chapter 6: Traffic Impact
 - Chapter 7: Summary and Conclusions
- 1.6 A Transport Scoping report prepared by DTA was submitted to Northamptonshire County Council in April 2021 and they confirmed that they had no in-principle issues with the site coming forward in highway and transport terms.
- 1.7 They requested a signalised crossing of the A6 be included, as well as improvements to the current footway along Bedford Road to connect with the footway/ cycleway further north. Thereby providing a continuous off-carriageway shared footway/ cycleway. These elements have now been incorporated into **Drawing 22279-02d**.



- 1.8 They also highlighted two further points with one relating to a safety audit for the site access and crossing, as well as ensuring the development could provide access for bus services via a potential loop arrangement.



2.0 PLANNING POLICY

2.1 National Policy

National Planning Policy Framework (July 2021)

2.1.1 In July 2021, the Department of Communities and Local Government published the National Planning Policy Framework (NPPF). This represented an update of the February 2019 version. The NPPF confirms that the Government will continue to encourage sustainable development. This is highlighted in Para 10 which confirms that:

“at the heart of the Framework is a presumption in favour of sustainable development”

2.1.2 In specific relation to transport issues it is confirmed that:

- “a) the potential impacts of development on transport networks can be addressed;*
- b) opportunities from existing or proposed transport infrastructure, and changing transport technology and usage, are realised – for example in relation to the scale, location or density of development that can be accommodates;*
- c) opportunities to promote walking, cycling and public transport use are identified and pursued;*
- d) the environmental impacts of traffic and transport infrastructure can be identified, assessed and taken into account – including appropriate opportunities for avoiding and mitigating any adverse effects, and for net environmental gains; and*
- e) patterns of movement, streets, parking and other transport considerations are integral to the design of schemes, and contribute to making high quality places.*

The planning system should actively manage patterns of growth in support of these objectives. Significant development should be focused on locations which are or can be made sustainable, through limiting the need to travel and offering a genuine choice of transport modes. This can help to reduce congestion and emissions, and improve air quality and public health. However, opportunities to maximise sustainable transport solutions will vary between urban and rural areas, and this should be taken into account in both plan-making and decision-making.”

Paras 104 and 105



2.1.3 The NPPF sets the following test in relation to development:

- “110. In assessing sites that may be allocated for development in plans, or specific applications for development, it should be ensured that:*
- a) appropriate opportunities to promote sustainable transport modes can be – or have been - taken up, giving the type of development and its location;*
 - b) safe and suitable access to the site can be achieved for all users;*
 - c) the design of streets, parking areas, other transport elements and the content of associated standards reflects current national guidance, including the National Design Guide and the National Model Design Code; and*
 - d) any significant impacts from the development on the transport network (in terms of capacity and congestion), or on highway safety, can be cost effectively mitigated to an acceptable degree.*
- 111. Development should only be prevented or refused on highways grounds if there would be an unacceptable impact on highway safety, or the residual cumulative impacts on the road network would be severe.”*

Paras 110 and 111

2.1.4 Paragraph 112 of the NPPF goes on to say that:

- “a) give priority first to pedestrian and cycle movements, both within the scheme and with neighbouring areas; and second – so far as possible – to facilitating access to high quality public transport, with layouts that maximise the catchment area for bus or other public transport services, and appropriate facilities that encourage public transport use.*
- b) address the needs of people with disabilities and reduced mobility in relation to all modes of transport.*
- c) create places that are safe, secure and attractive – which minimise the scope for conflicts between pedestrians, cyclists and vehicles, avoid necessary street clutter, and respond to local character and design standards.*
- d) allow for the efficient delivery of goods, and access by service and emergency vehicles; and*
- e) be designed to enable charging of plug-in and other ultra-low emission vehicles in safe, accessible and convenient locations.”*



DfT Circular 02/2013

- 2.1.5 This document sets out the way in which Highways England (was the Highways Agency) will engage with communities and the development industry to deliver sustainable development and, thus, economic growth, whilst safeguarding the primary function and purpose of the strategic road network.
- 2.1.6 The document presents in its key policy aims that development proposals are likely to be acceptable if they can be accommodated within the existing capacity of a section (link or junction) of the strategic road network, or they do not increase demand for use of a section that is already operating at over-capacity levels, taking account of any travel plan, traffic management and/or capacity enhancement measures that may be agreed. However, development should only be prevented or refused on transport grounds where the residual cumulative impacts of development are severe.
- 2.1.7 It goes on to say that however, even where proposals would not result in capacity issues, their prime consideration will be the continued safe operation of their network.
- 2.1.8 Regarding the assessment of development impact the document states:

The Highways Agency expects the promoters of development to put forward initiatives that manage down the traffic impact of proposals to support the promotion of sustainable transport and the development of accessible sites. This is particularly necessary where the potential impact is on sections of the strategic road network that could experience capacity problems in the short or medium term.

Where the overall forecast demand at the time of opening of the development can be accommodated by the existing infrastructure, further capacity mitigation will not be sought.

Paras 26 & 27

The strategic road network – Planning for the Future (Highways England)

- 2.1.9 This document sets out how Highways England will engage with stakeholders in the planning process. It is written in the light of government policy including Circular 02/2013. It further advocates pre-application discussions as a means of providing an effective and good understanding of development.



2.2 Local Policy

East Northamptonshire Draft Local Plan Part 2

2.2.1 The draft East Northamptonshire Local Plan Part 2 is currently at examination stage. The Examination Hearing sessions commenced in April 2022.

2.2.2 The development site, known as Land to the east of the A6/ Bedford Road is a draft allocation for residential development together with associated supporting infrastructure, which should include a mix of ancillary retail, business or community uses to support the proposal.

2.2.3 Policy EN28: Land east of the A6/ Bedford Road, Rushden states:

A design led masterplan is to be agreed by the local planning authority as part of the application process, which will address all relevant policy requirements. The key principles of the proposed development will deliver the following:

a) Up to 450 dwellings.

b) A housing mix which includes provision for both specialist and older persons housing, and on-site affordable housing (meeting the target of 30% of the total number of dwellings provided within a Growth Town):

c) Vehicular access to be provided directly from the Bedford Road/ A6 Bypass roundabout, with the proposals informed by a Transport Assessment subject to approval by the Highway Authority.

d) To maximise opportunities to improve connectivity to, and enhance the quality of, the public rights of way network; in particular:

- providing pedestrian and cycle connections to the surrounding urban area, and to adjacent sports and recreational facilities.*
- improving local bus connections serving the site.*
- delivering enhancements and net biodiversity gain to the Rushden – Souldrop local green infrastructure corridor and net biodiversity gain; and*
- delivering facilities to assist the sustainability of the allocation, in particular by supporting the creation of a community hub to enhance the relocation of the sports facilities, to be located on the eastern edge of the site boundary.*



e) Appropriate mitigation measures, to avoid significant adverse impacts upon the integrity of the Upper Nene Gravel Pits Special Protection Area.

f) Provision of a landmark feature at the main access point, adjacent to the A6 / Bedford Road roundabout; and

g) Appropriate multi-functional structural landscaping to service the development, including sustainable drainage systems (SuDS) and suitable features along the western boundary to provide the necessary mitigation for noise and air pollution arising from the A6 Bypass.



3.0 SITE ACCESSIBILITY

3.1 Site Location

3.1.1 The proposed development as shown on the Illustrative Masterplan at **Appendix A** is located on the eastern side of Rushden. It is bound by agricultural land to the north and east, and by the A6 to the south and west. Land immediately adjacent to the east of the site has been identified for the relocation of Rushden Rugby Club. The existing rugby club on Bedford Road will be demolished and replaced with up to 150 dwellings. These applications are the subject of separate planning applications to the Local Planning Authority.

3.1.2 The site is approximately 2km south-east of the town centre, and 8km south-east of Wellingborough.

3.2 Local Road Network

3.2.1 The development site will be served off the A6/ Rushden Road roundabout. The A6 is a single carriageway and subject to a national speed limit. The speed limit reduces to 40mph on approach to the A6/ Bedford Road roundabout. It routes in generally a north-south direction around Rushden connecting to the A45 to the north and then continuing to Bedford to the south.

3.2.2 The A6/ Bedford Road roundabout flares to two lane approaches on the A6 north and south arms and a one lane approach on Bedford Road arm. Street lighting is located at the roundabout.

3.2.3 Bedford Road to the west of the site is a single carriageway and subject to a 30mph speed limit. It generally routes in a north to south direction providing access into the town centre. The road is generally well lit with street lighting provided on both sides of the carriageway. The road is for local access only with HGVs prohibited from using the road.

3.2.4 There is a shared footway/ cycleway along the eastern side of Bedford Road between the A6 and Barrington Road.

3.2.5 The A6/ A45 Chowns Mill Roundabout located to the north of the site is currently



undergoing significant upgrades by Highways England. The need for the scheme is stated on the project website as:

At Chowns Mill Roundabout the A45 is crossed by the A6. In addition, the roundabout provides access into Higham Ferrers and Rushden. The high volume of turning movements combined with a lack of space on the roundabout result in severe congestion on the approaches at peak times. This results in frequent collisions. We plan to improve the roundabout to address the existing congestion and safety issues while also providing future capacity to support planned growth in the local area.

3.2.6 Importantly the scheme will provide additional capacity to support growth in the Rushden Area.

3.3 Traffic Count Data

3.3.1 A number of automatic traffic counts were undertaken on the A6 north of B5028 Bedford Rd, A6 Bedford Rd south of B5028 and Bedford Road from Wednesday 22nd September to Tuesday 28th September 2021. A copy of the data is attached at **Appendix B**. The five-day average flows and the average mean speeds and 85th percentile speeds are summarised in the tables below.

Table 1 – Total Vehicle Flows – A6 North of B5028 Bedford Road

	Northbound	Southbound	Total
Weekday AM Peak (0800-0900)	341	540	881
Weekday PM Peak (1700-1800)	638	367	1,005
AADT	5,449	5,546	10,995

Table 2 – Total Vehicle Flows – A6 Bedford Road south of B5028

	Northbound	Southbound	Total
Weekday AM Peak (0800-0900)	492	865	1,357
Weekday PM Peak (1700-1800)	979	469	1,448
AADT	8,402	8,202	16,604

Table 3 – Total Vehicle Flows – Bedford Road

	Northbound	Southbound	Total
Weekday AM Peak (0800-0900)	232	434	666
Weekday PM Peak (1700-1800)	455	213	668
AADT	3,986	3,945	7,931



Table 4 – Vehicle Speeds – A6 North of B5028 Bedford Road

	Northbound	Southbound
Average Speeds	50.7	49.8
85th Percentile Speeds	57.1	57.7

Table 5 – Vehicle Speeds – A6 Bedford Road south of B5028

	Northbound	Southbound
Average Speeds	37.3	34.8
85th Percentile Speeds	41.4	40.1

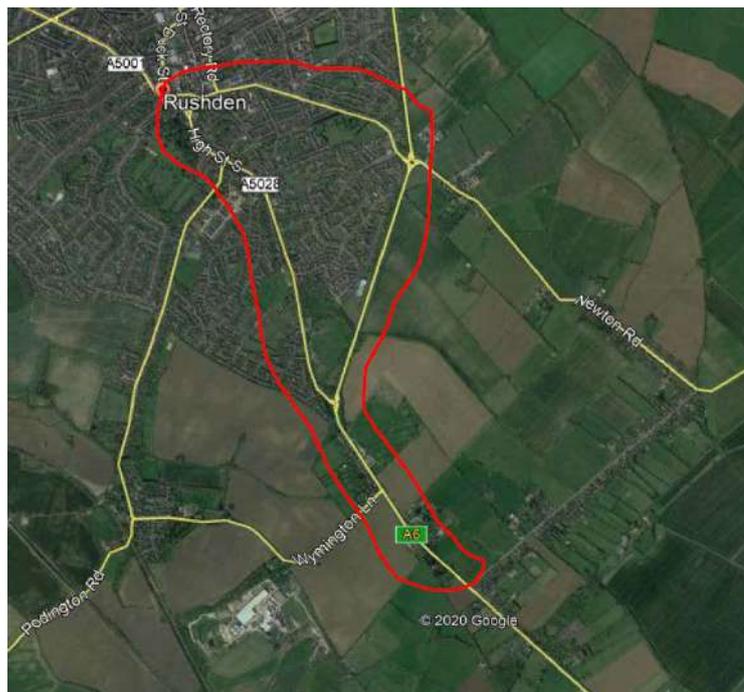
Table 6 – Vehicle Speeds – Bedford Road

	Northbound	Southbound
Average Speeds	36.4	34.2
85th Percentile Speeds	41.6	39.4

3.4 Personal Injury Collision Data

3.4.1 Personal injury collision data has been obtained from Northamptonshire County Council for the latest five-year period up to and including 31st December 2019. There were 44 recorded collisions within the study area. The area includes the A6, Bedford Road and Newton Road. Of the 44 recorded collisions there was one fatal collision, 13 serious collisions and the remaining collisions were slight. A copy of the data is attached at **Appendix C**.

Image 1 - PIC Study Area (Google Maps)





- 3.4.2 There were no recorded collisions at the A6/ Bedford Road roundabout.
- 3.4.3 The fatal collision occurred in 2016 on Newton Road and involved only a motorcyclist.
- 3.4.4 Of the 13 serious collisions, five occurred on the A6, four occurred on the A5028, and the remaining occurred on Wymington Road, Hayden Road and Newton Road. The contributory factors to these collisions included failure to look properly, poor turn or manoeuvre, following too close, exceeding speed limit and careless driving.
- 3.4.5 Of the 30 slight collisions, 11 collisions occurred on the High Street and the remaining occurred on Bedford Road, Rectory Road, Newton Road, Duck Street and Cromwell Road. The contributory factors to these collisions included failure to look properly, distraction in vehicle, failure to judge another person's speed or path, careless driving, stationary or parked vehicle.

3.5 Public Transport

Bus

- 3.5.1 The nearest bus stops to the site are located on the A6 opposite the golf course and on Bedford Road outside of the Rugby ground. Both bus stops have a flag with timetable information and are served by route 50.
- 3.5.2 Route 50 operated by Stagecoach Northamptonshire and operates an outbound service along Bedford Road and the A6 at a frequency of two services a day: one morning at 0612 and one evening at 1833 Monday to Saturday. There are no services along Bedford Road and the A6 on Sundays.

Rail

- 3.5.3 Wellingborough railway station is located approximately 7km to the north-west of the site. The station is operated by East Midlands Railway and has 531 car parking spaces, 42 cycle parking spaces, ticket office and machines, toilets, refreshment facilities, and access for the mobility impaired.
- 3.5.4 The station provides services to London St Pancras International and Nottingham at an hourly frequency Monday to Sunday.



3.6 Walking and Cycling

3.6.1 There is generally a good network of pedestrian footpaths and cycle routes throughout Rushden. There are currently no footways at the A6/ Bedford Road roundabout. The proposed development would facilitate new pedestrian connections across the A6.

3.6.2 A footway/ cycleway extends along the eastern side of Bedford Road through to Barrington Road.

3.6.3 A footway is provided on the western side of the carriageway from the Meadow Sweet Road junction, and this continues for approximately 100m. A signalised pedestrian crossing is also provided on Bedford Road just north of the junction with the Rugby ground.

3.6.4 Paragraph 4.4.1 of Manual for Streets (Dft, 2007) confirms that:

“Walkable neighbourhoods are typically characterised by having a range of facilities within 10 minutes’ (up to about 800 m) walking distance of residential areas which residents may access comfortably on foot. However, this is not an upper limit and PPS13 states that walking offers the greatest potential to replace short car trips, particularly those under 2 km. MfS encourages a reduction in the need to travel by car through the creation of mixed-use neighbourhoods with interconnected street patterns, where daily needs are within walking distance of most residents.”

3.6.5 Furthermore, it is generally accepted that walking and cycling has the potential to substitute for short car trips, particularly those less than 2km for walking and 5km for cycling.

3.7 Local Facilities and Amenities

Employment

3.7.1 Accessibility to a range of employment opportunities locally and by different modes is important to ensure residents can fulfil their potential without an unduly high intensity of car travel. This will be dependent on the distribution of employment areas within the region and the structure of the transport system.



3.7.2 The site is located within the geographic middle super output area (MSOA) of East Northamptonshire 010. The modal split for this area is summarised in **Table 7** below.

Table 7 – Journey to work mode share (East Northamptonshire 010)

Mode of Transport	Percentage
Train	1.8%
Bus, Minibus or Coach	1.5%
Taxi	0.4%
Motorcycle, Scooter or Moped	0.8%
Driving a Car or Van	82.6%
Passenger in a Car or Van	6.0%
Bicycle	1.1%
On Foot	5.7%
Other Method of Travel to Work	0.2%

3.7.3 Sanders Lodge Industrial Estate has several warehousing and industrial units providing key employment opportunities in the area. It is located approximately 3.8km to the north-west of the site.

3.7.4 Further employment is located in Rushden town centre and Rusden Lakes shopping centre. There are several industrial estates in Wellingborough including Dennington Industrial Estate, Park Farm Industrial Estate, and Finedon Road Industrial Estate.

Education

3.7.5 The proposed residential development will generate demand for education with the resulting trips to access the local schools. Given the timing for educational trips, these will overlap with the network AM peak hour, indeed according to the national travel survey (2018) around 51% of trips in progress during the AM peak (08:00 – 09:00) are school related.

3.7.6 The closest primary school to the proposed development is Rushden Primary Academy, which is shown on **Figure 1**. The school is located approximately 1.2km to the north-west of the site. South End Infant and Junior schools are located off Wymington Road to the west of the site. The nearest secondary school is Rushden Academy located approximately 2.8km to the north-west.



- 3.7.7 The national travel survey (2018) states that for primary school aged children 80% of journeys to school are by walking if the distance is less than 1.6km. For secondary school children who travel 1.6-3.2km, 60% were recorded as walking with a further 4% cycling.
- 3.7.8 Rushden Primary Academy is accessible via the proposed pedestrian crossing on the A6 along an improved footway/ cycleway to the north of the A5028 Bedford Road. Access is then either along Maye Dicks Road or through the proposed residential development of the Rushden and Higham Rugby Club which will provide a direct access through to Wilmott Road. This will provide a safe and suitable direct route between the development site and the school.
- 3.7.9 Through conversations with the Council, it has been highlighted that due to parental choice South End Infant and Junior Schools may be preferred by some residents. Therefore, the route to this school has also been considered in detail to ensure safe and useable links exist.
- 3.7.10 The route to the schools would be along the A5028 to the junction with Meadow Sweet Road where an existing central pedestrian refuge provides a formal crossing point. This provides access to a traffic free footway/ cycleway through to Greenacre Drive which in turn connects to Magnolia Drive, Fuchsia Way, Harvey Road and Wymington Road where the schools are located. These routes are all lit and provide natural surveillance along low trafficked and low speed roads (except for Bedford Road and Wymington Road) and is within 1.6km.
- 3.7.11 Finally, the proposed Rushden East development will provide further education facilities which would have the potential for being accessed directly from land under the control of Bellway Homes and may also release capacity in existing schools.

Retail

- 3.7.12 Rushden has a range of convenience stores including Waitrose, Lidl, Sainsbury's Local, and Asda, which is shown on **Figure 1**. Rushden Lakes Shopping Centre, which opened 2017 has over 50 stores ranging from clothing retail to restaurants, cafes, food stores and a cinema.



Doctor's Surgery

3.7.13 In terms of access to health provision, the closest GP Surgery is Harborough Field surgery (with pharmacy), located to the north-west of the site.

3.8 Summary

3.8.1 The site is well connected to the local community with bus services to the town centre and nearby local facilities and amenities, all within a suitable walking and cycling distance from the site. In addition to those facilities highlighted above there will also be the facilities provided by the Rushden East SUE to be delivered over the plan period.

3.8.2 **Table 8** sets out the distance to key facilities from the proposed site access.

Table 8 – Distances to local facilities (measured from site accesses in km)

Facility	South East Rushden
Bus Stops	0.4
Primary School	(0.8*) 1.2
Secondary School	3.6
Nursery	1.5
Doctors Surgery	1.5
Pharmacy	1.5
Convenience Store/ Super Market	1.5
Post Office	2.3
Library	2.0
Leisure Facility	0.3
Employment	3.8

* Measured via the proposed residential development at Rushden Rugby Club



4.0 DEVELOPMENT PROPOSALS

4.1 Overview

4.1.1 The development will provide up to 450 dwellings on land east of the A6.

4.2 Site Access

4.2.1 The site will be accessed from the existing A6/ Bedford Road roundabout. The existing field gate on the eastern side of the roundabout will be improved. The arm will comprise of a 6.75m wide access road with two lane approach to the roundabout and a 3m footway/ cycleway on the northern side of the carriageway. The arm will also serve the relocated rugby club site. The proposed rugby club is subject to a separate planning application to the Council (reference 20/01174).

4.2.2 There will be some flaring on the A6 northern and southern arms to increase capacity at the roundabout. The roundabout design is shown on **DTA Drawing 22279-02b**.

4.2.3 The roundabout will be improved to ensure it meets the requirements of CD116. All proposals will be subject to an independent road safety audit.

4.3 Pedestrian and Cycle Access

4.3.1 The internal layout of the site will be developed in accordance with Manual for Streets and local design guidance to ensure that residents can easily walk and cycle within the local community.

4.3.2 A 3m footway/ cycleway will be provided on the northern side of the access road and around the A6/ Bedford Road roundabout to connect into the existing footway provision on Rushden Road, which will in turn be improved to a footway/ cycleway within available public highway. It will cross the A6 via a signalised Toucan Crossing.

4.4 Bus Services

4.4.1 Opportunities for enhancing connectivity by bus to/ from the site will be discussed with the Highway Authority following submission of the application. This could include the diversion of an existing bus service along Rushden Road/ A6.



4.4.2 With respect to the development itself, it has been designed so that buses can be routed through the site.

4.5 **Travel Planning**

4.5.1 The development will be supported by a Travel Plan to encourage the development of sustainable travel patterns. A welcome pack to new residents together with a programme of monitoring and on-going dissemination of travel information will be undertaken. The Travel Plan has been prepared under a separate cover.

4.6 **Car and Cycle Parking**

4.6.1 Car and Cycle parking provision on site will be provided in general accordance with parking standards set by the Local Authority.



5.0 TRIP GENERATION AND DISTRIBUTION

5.1 Residential Trip Generation

5.1.1 The vehicle trip generation for the site has been estimated with reference to the TRICS database (online version 7.7.1). The TRICS database contains travel surveys of a wide range of development sites throughout the UK which are classified by land use and key characteristics that would be expected to be influential on travel patterns.

5.1.2 For the proposed development, the database was interrogated for private housing sites assuming 450 units, as a worst-case scenario. This is considered a robust estimation of likely vehicle trips to/ from the site. The results are summarised in **Table 9** below for the peak hour and 12-hour periods. The TRICS outputs are attached at **Appendix D**.

Table 9 – Trip Rates for Houses Privately Owned (450 Units)

Time Period	Vehicle Trip Rate			Vehicle Trips		
	ARR	DEP	TOTAL	ARR	DEP	TOTAL
AM Peak (08:00-09:00)	0.139	0.425	0.564	63	191	254
PM Peak (17:00-18:00)	0.373	0.162	0.535	168	73	241
12 Hour	2.375	2.403	4.778	1069	1081	2150

5.2 Traffic Distribution and Assignment

5.2.1 The proposed residential traffic generation has been distributed using the Northamptonshire Strategic Transport Model 2 (NSTM2). The distribution of development trips assigned through the model is set out in **Table 10**.



Table 10 – Traffic Distribution and Assignment

Destination	Percentage IN	Percentage OUT	Development Trips AM Peak		Development Trips PM Peak	
			IN	OUT	IN	OUT
A6 North	42%	38%	25	72	66	29
• North of Newton Road	36%	33%	22	64	56	26
• Newton Road West	3%	3%	2	5	6	1
• Newton Road East	2%	2%	1	3	4	2
A6 South	45%	37%	27	71	70	24
Bedford Road	13%	25%	9	46	20	18



6.0 TRAFFIC IMPACT

6.1 Northamptonshire Strategic Transport Model (NSTM)

6.1.1 The impact of the development has been assessed using the most up to date, appropriate and advanced modelling techniques:

- Development traffic impact has been tested in the Northamptonshire Strategic Transport Model 2 (NSTM2).

6.1.2 NSTM Model outputs have been provided for the following scenarios:

- 2026 – No Development AM and PM Peak
- 2026 – With Development (operational)
- 2031 – No Development AM and PM Peak
- 2031 – With development (operational)

Forecast Development Traffic Assignment and Redistribution

6.1.3 The forecast development trips have been assigned to routes across the entire model. The outputs for the more local area are provided below for the 2026 and 2031 AM and PM peak periods.



Figure 2 – 2026 Development Flows AM Peak

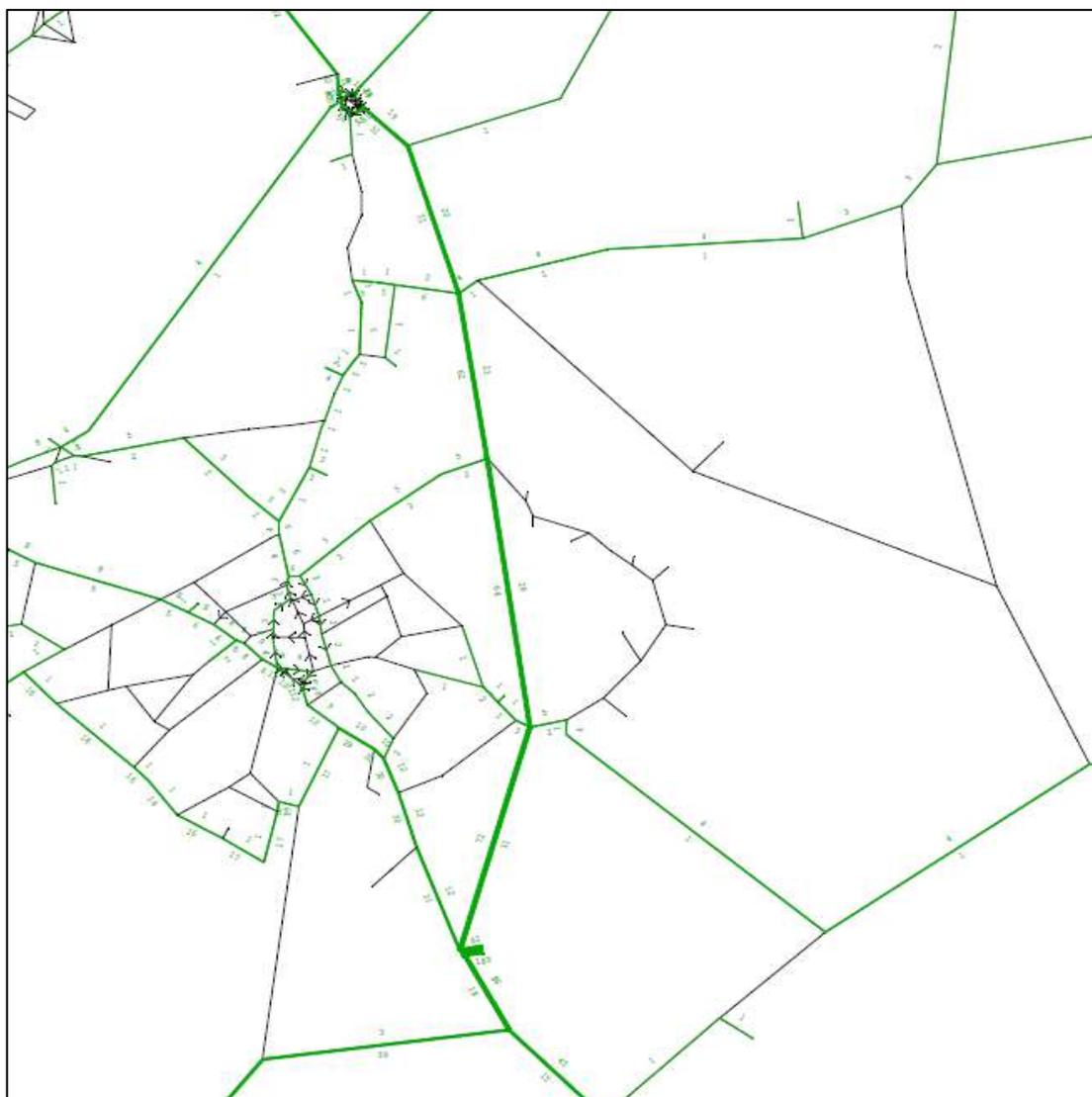




Figure 3 – 2026 Development Flows PM Peak

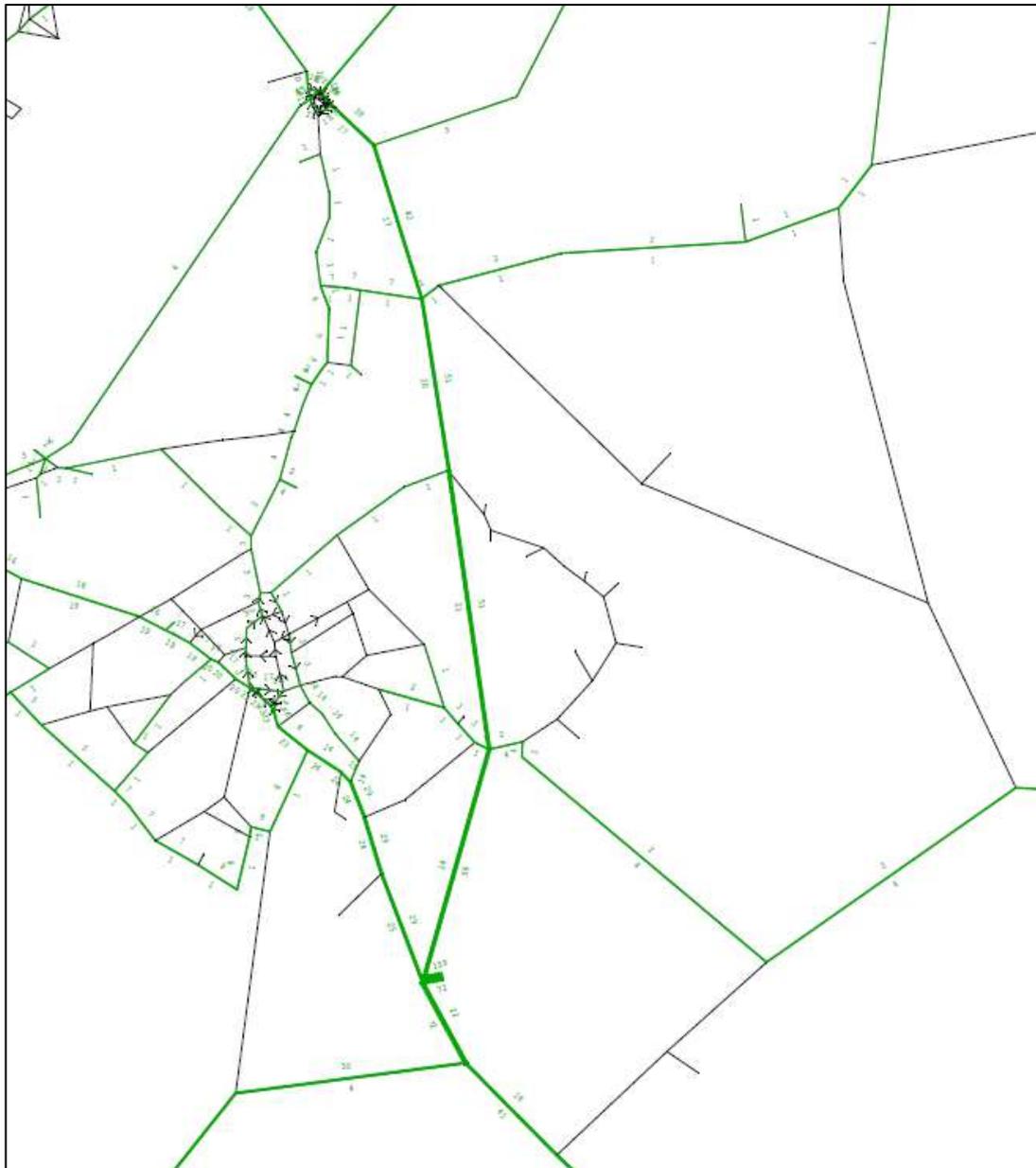




Figure 4 – 2031 Development Flows AM Peak

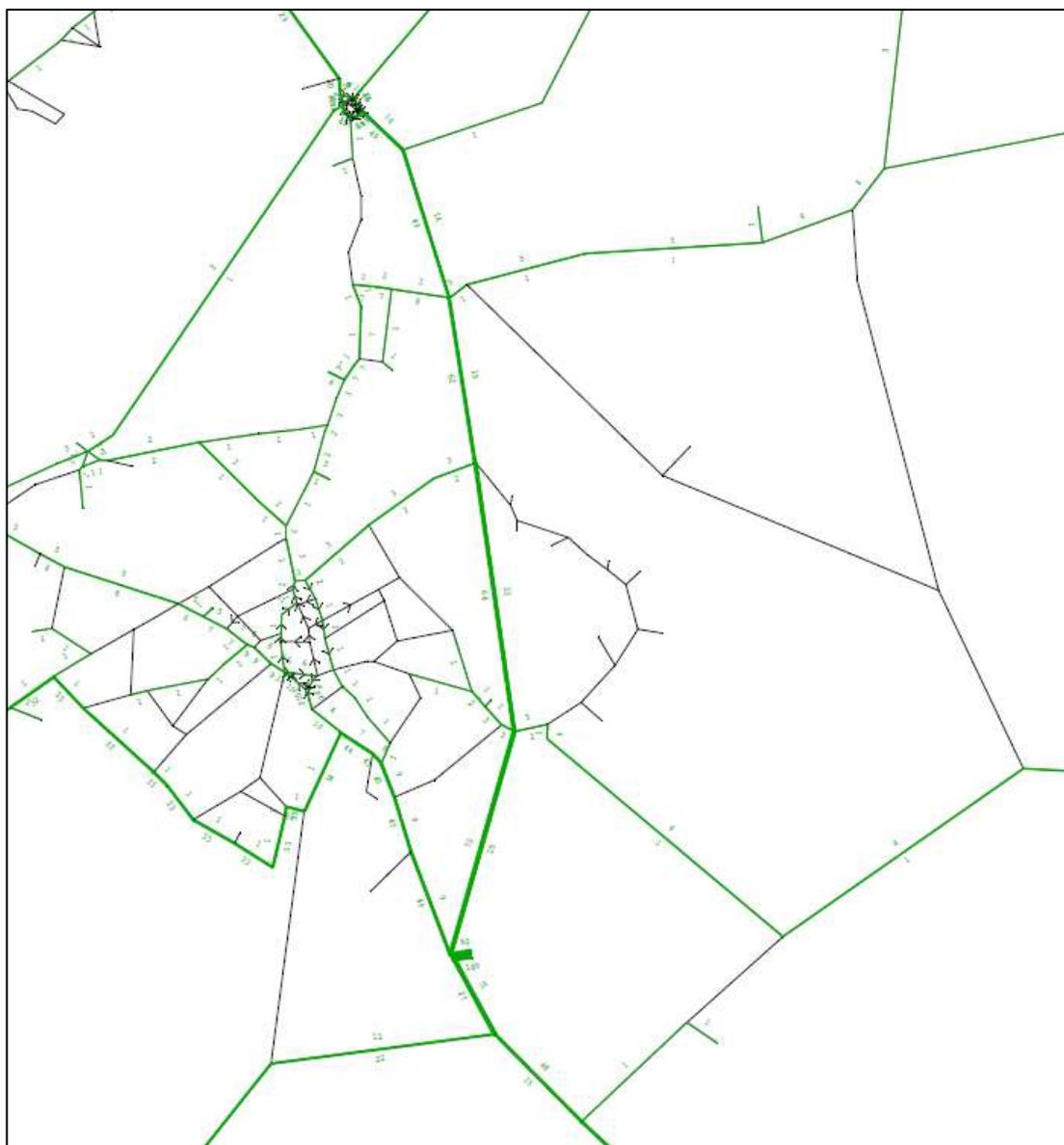
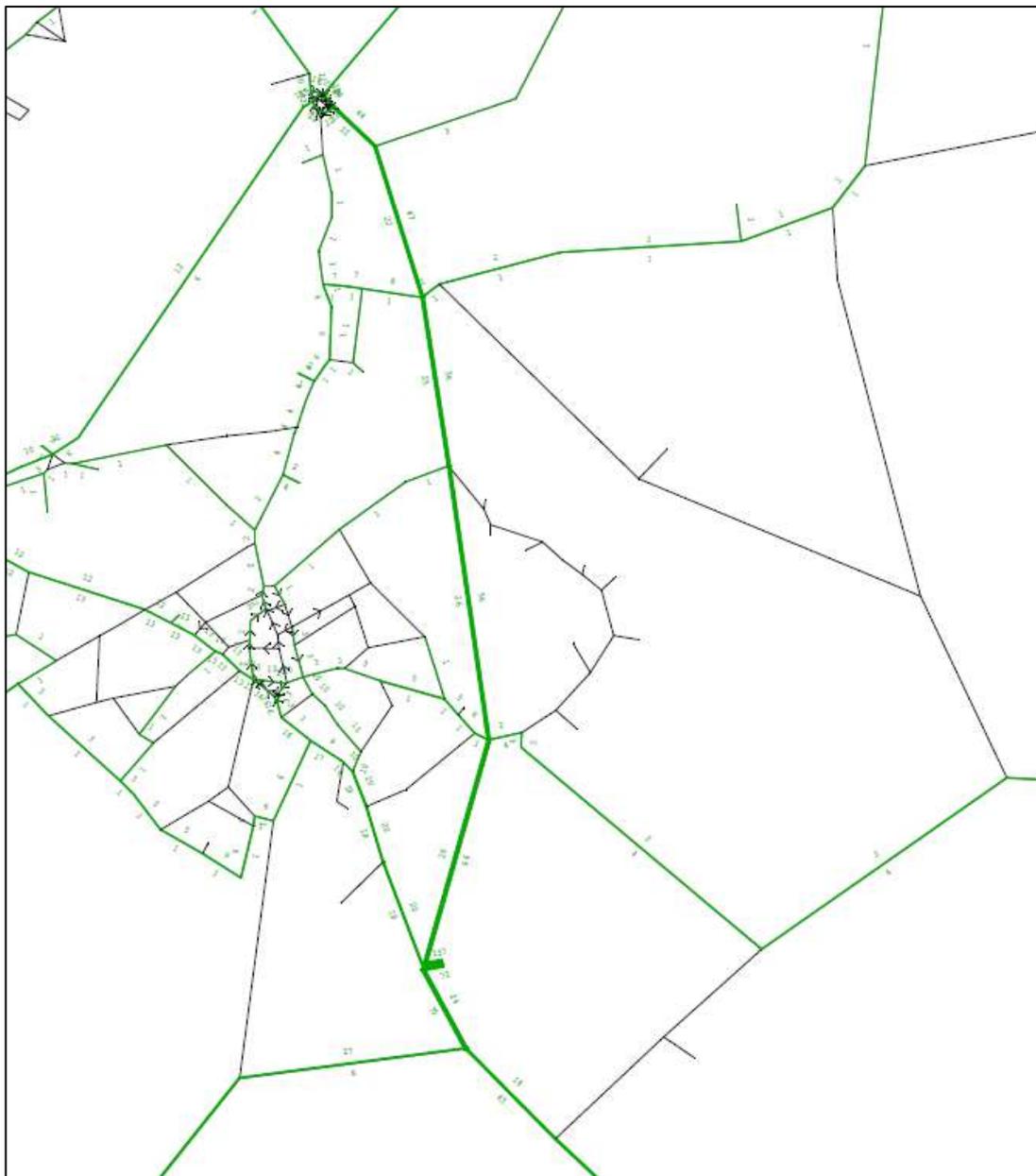




Figure 5 – 2031 Development Flows PM Peak



6.1.4 The above figures show the majority of development traffic uses the A6 north and south of the site.

Junction Capacity Impacts

6.1.5 In addition to forecast changes in flow across the network, the strategic model highlights junctions on the network where capacity is shown to change. The modelling highlights the following junctions to be tested in isolation.



- A6/ Bedford Road/ Site Access.
- A6/ Newton Road.
- A6/ John Clark Way.
- Chowns Mill Roundabout.
- Church Street/ High Street/A5028.

6.2 Junction Modelling

A6/ Bedford Road/ Site Access

- 6.2.1 The site will be accessed from the existing A6/ Bedford Road roundabout. The existing field gate on the eastern side of the roundabout will be improved. The arm will comprise of a 6.75m wide access road with two lane approach to the roundabout. There will be some flaring on the A6 northern and southern arms to increase capacity at the roundabout.
- 6.2.2 The proposals for this roundabout have been modelled in the ARCADY module of Junctions 10. The results of the modelling is summarised in **Table 11** below and the outputs are attached at **Appendix E**.

Table 11 – A6/ Bedford Road/ Site Access – Junction Modelling Results

Arm	AM Peak (0800-0900)			PM Peak (1700-1800)		
	Queue	Delay(s)	RFC	Queue	Delay(s)	RFC
2026 Do Something						
A6 North	2.2	5.97	0.68	0.9	3.97	0.44
Site Access	0.3	5.09	0.21	0.1	3.14	0.06
A6 South	0.7	2.90	0.39	3.0	7.19	0.75
A5028	0.4	4.37	0.28	0.9	7.34	0.46
2031 Do Something						
A6 North	2.1	5.75	0.68	1.2	4.97	0.53
Site Access	0.3	5.03	0.22	0.1	3.28	0.07
A6 South	0.7	3.03	0.42	5.9	12.81	0.85
A5028	0.3	4.02	0.21	1.1	9.76	0.48

- 6.2.3 The results of the modelling shows that in the 2026 Do Something scenario the roundabout is forecast to operate within capacity on all arms during the morning and evening peaks.



6.2.4 In the 2031 Do Something scenario the roundabout is forecast to continue to operate within capacity during the morning and evening peaks.

A6/ Newton Road

6.2.5 This roundabout has been modelled in the ARCADY module of Junctions 10. The results of the modelling is summarised in **Table 12** below and the outputs are attached at **Appendix E**.

Table 12 – A6/ Newton Road – Junction Modelling Results

Arm	AM Peak (0800-0900)			PM Peak (1700-1800)		
	Queue	Delay(s)	RFC	Queue	Delay(s)	RFC
2026 Do Minimum						
A6 North	7.6	20.40	0.89	3.0	9.01	0.75
Newton Road East	5.2	22.15	0.85	1.0	5.75	0.49
A6 South	0.9	4.53	0.44	3.2	10.00	0.76
Newton Road West	9.6	43.82	0.93	6.2	34.40	0.88
2026 Do Something						
A6 North	5.6	15.55	0.85	3.6	10.40	0.78
Newton Road East	4.1	17.28	0.81	1.0	6.10	0.51
A6 South	1.0	4.84	0.48	3.3	10.26	0.77
Newton Road West	9.2	43.45	0.92	6.2	34.40	0.88
2031 Do Minimum						
A6 North	6.0	16.73	0.86	6.3	16.84	0.87
Newton Road East	6.5	26.60	0.88	1.2	7.09	0.54
A6 South	0.9	4.76	0.45	3.8	12.19	0.80
Newton Road West	7.8	36.28	0.90	6.5	35.30	0.88
2031 Do Something						
A6 North	5.7	15.80	0.85	7.6	20.14	0.89
Newton Road East	6.1	24.68	0.87	1.3	7.53	0.56
A6 South	1.0	5.05	0.49	4.0	12.53	0.80
Newton Road West	8.1	38.98	0.91	6.9	37.62	0.89

6.2.6 The results of the modelling show that the development has very little impact on the operation of the junction when compared to the future year reference case.

A6/ John Clark Way

6.2.7 As part of the planning application for the Rushden East SUE, highway improvement measures are proposed at this location. The measures involve enlarging the roundabout and providing an additional arm to serve the SUE site.

6.2.8 A proportional impact assessment has therefore been undertaken at this junction. The proposed development is forecast to generate 86 two-way vehicle movements through the junction during the morning peak and 52 two-way vehicle movements during the



evening peak. This represents a 2.3% increase in flows through the junction during the morning peak and 1.3% during the evening peak, which is not considered to result in a material impact on the junction operation.

Chowns Mill Roundabout

6.2.9 National Highways in their pre-application response dated 14th May 2021 have noted that the proposed development will have some traffic impact at Chowns Mill roundabout, however they do not consider this to be significant, and as such, do not require any junction capacity assessment at this location. However, NNH have requested an assessment of this junction.

6.2.10 A proportional impact assessment has been undertaken at this location. The development is forecast to generate 65 two-way vehicle movements during the morning peak and 66 two-way vehicles movements during the evening peak. This represents a 0.9% impact on flows through the junction in the morning and evening peak, which is not considered to result in a material impact on the junction operation.

Church Street/ High Street/A5028

6.2.11 This junction is part of the town centre one-way gyratory. A proportional impact assessment has been undertaken at this junction. The development is forecast to generate 6 two-way vehicle movements during the morning peak and 13 two-way vehicle movements during the evening peak. This represents a 0.4% impact during the morning peak and 0.7% impact during the evening peak. This change in traffic flow would have an indiscernible impact on the operation of the town centre.

6.3 **Summary**

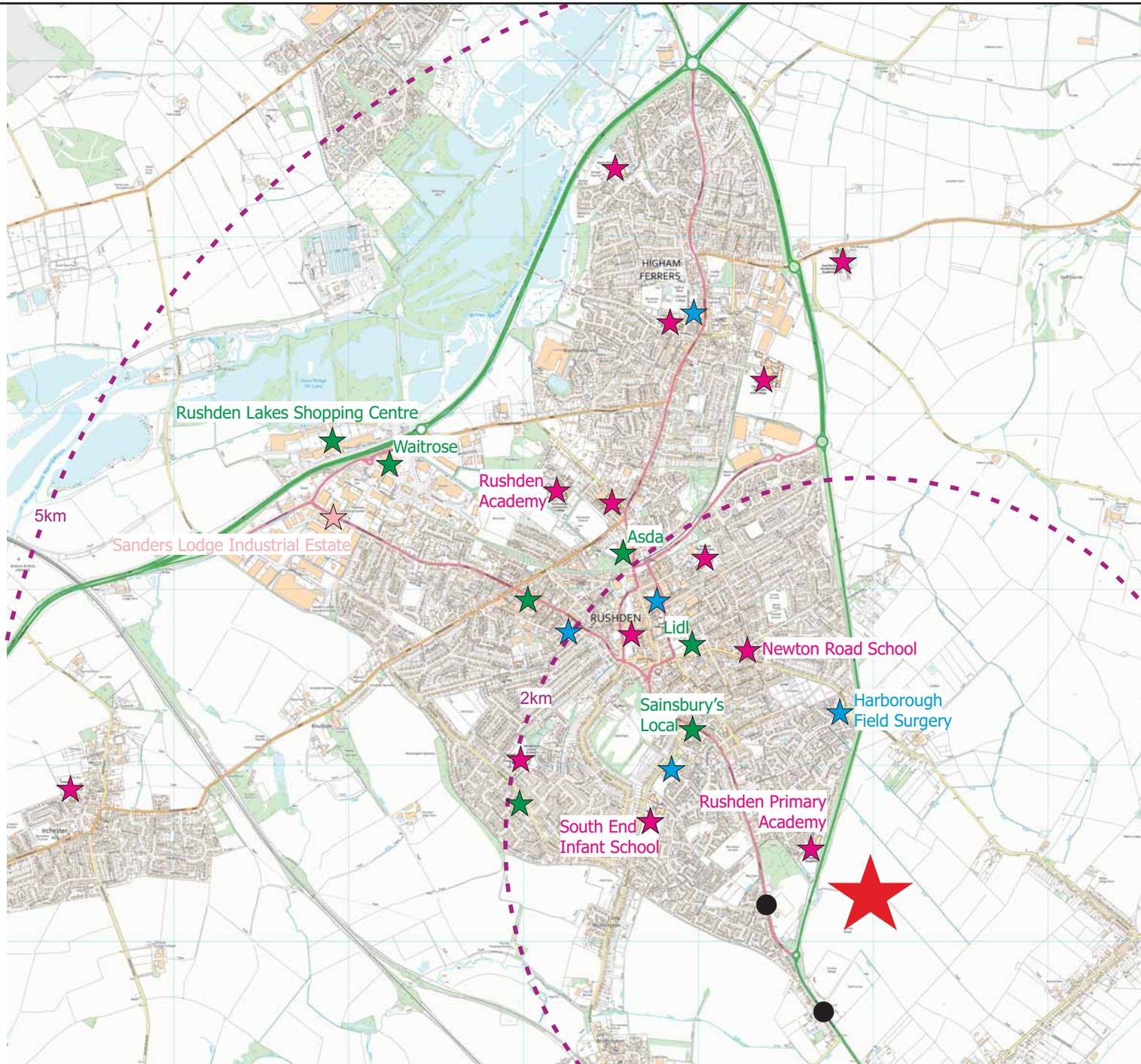
6.3.1 The results of the junction modelling show that the development would have modest impacts on the local road network.



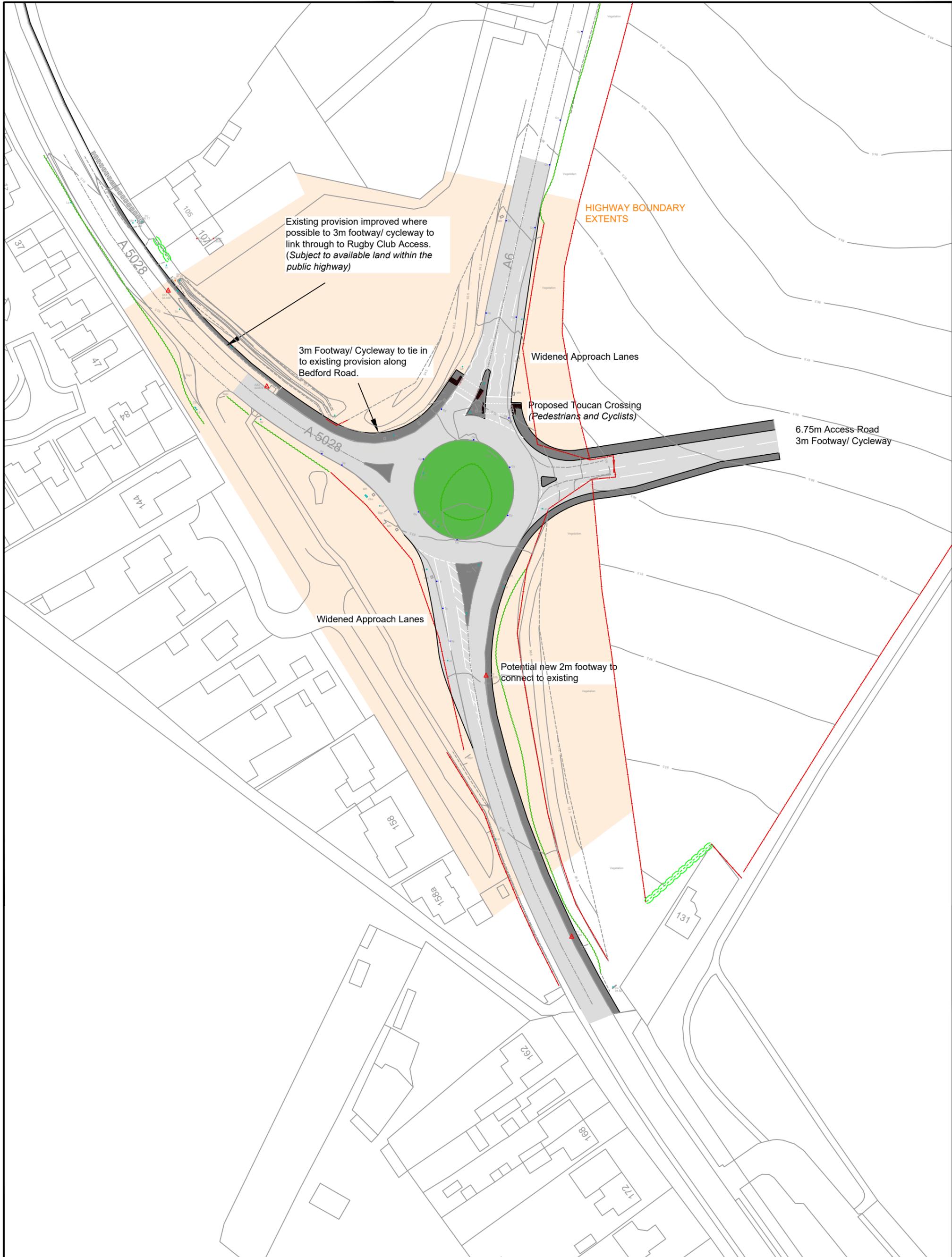
7.0 SUMMARY AND CONCLUSIONS

- 7.1 This Transport Assessment has been prepared to provide traffic and transportation advice in relation to a proposed development on Land east of A6, Rushden. The site is allocated in the East Northamptonshire draft Local Plan Part 2 for up to 450 dwellings and a small retail element.
- 7.2 Walking and cycling is already well catered for within the local community with established walking and cycling routes to primary schools, local facilities, and amenities as well as employment opportunities.
- 7.3 The development will provide a 3m footway/ cycleway on the northern side of the access road and around the A6/ Bedford Road roundabout to connect into the existing footway provision on Rushden Road, which will in turn be improved to a footway/ cycleway within available public highway. It will cross the A6 via a signalised Toucan Crossing north of the roundabout that is to be improved to serve the development.
- 7.4 The road accident data record within the vicinity of the site has been analysed. This shows no significant issues.
- 7.5 The traffic generation has been estimated and distributed onto the local network using the NSTM. It confirms the development would generate modest vehicular movements during the morning and evening peak. Nearby junctions have been assessed and are forecast to operate within capacity during the morning and evening peaks.
- 7.6 Parking on site will be provided in general accordance with parking standards set by the Local Authority.
- 7.7 Overall, the Transport Assessment considers the impacts and appropriateness of the development in line with the wider policy tests set out in the NPPF. The conclusion of that assessment is that the additional traffic would not have a material impact on the safety or operation of the local road network.

FIGURES



DRAWINGS



Based upon the ORDNANCE SURVEY MAPS with the permission of THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE
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JOB TITLE		Land at Rushden East		CLIENT	Bellway Homes
DRAWING TITLE					
Proposed Site Access					
A6 Roundabout					
SCALE	DRAWN BY	DATE	DRAWING No	REVISION	
1:1000@A3	BP	10-03-22	22279-02	D	

APPENDIX A



Rushden Primary Academy

Proposed Community Facility with 4no. rugby pitches

Rushden Golf Range

John White Golf Club

D	21.03.22	JC	Minor client amendments
C	03.03.2022	JC	Minor client amendments
B	07.02.2022	SG	Spine rerouted
A	17.09.2021	SG	NE area updated
Rev	Date	By	Description

CSA
environmental

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Project: Rushden South East

Drawing Title: Illustrative Masterplan

Client: Belway Homes Ltd

Scale: A0 NTS Drawing No: CSA/4914/108
Date: September 2021 Rev: D
Drawn: SP Checked: RR

APPENDIX B

10695 RUSHDEN										
SEPTEMBER 2021										
Site	Location	Direction	Start Date	End Date	Posted Speed Limit (PSL)	Total Vehicles	5 Day Ave.	7 Day Ave.	Average 85%ile Speed	Average Mean Speed
Site No: 10695001	Site 1 - A6 Rushden (N of Newton Rd) 52.287039, -0.580484	Channel: Northbound	Wed 22-Sep-21	Tue 28-Sep-21	NSL	57526	8937	8218	46.3	40.8
		Channel: Southbound	Wed 22-Sep-21	Tue 28-Sep-21		51012	7781	7287	49.8	43.4

10695		RUSHDEN				Site No: 10695001		Location Site 1 - A6 Rushden (N of Newton Rd)							
Wed 22-Sep-21 to Tue 28-Sep-21						Channel: Northbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Wed 22-Sep-21															
00:00	24	0	23	1	0	0	0	0	0	0	0	0	0	0	0
01:00	11	0	10	0	0	0	0	0	0	0	1	0	0	0	0
02:00	7	0	4	3	0	0	0	0	0	0	0	0	0	0	0
03:00	25	0	19	4	0	1	1	0	0	0	0	0	0	0	0
04:00	50	0	44	4	0	1	0	0	0	0	0	1	0	0	0
05:00	174	1	161	6	0	0	3	0	0	1	1	1	0	0	0
06:00	317	2	289	14	0	1	8	0	1	0	0	2	0	0	0
07:00	695	6	643	27	0	1	13	0	1	1	3	0	0	0	0
08:00	668	3	620	24	0	1	14	1	2	0	2	1	0	0	0
09:00	529	2	490	16	1	1	15	0	2	0	1	1	0	0	0
10:00	460	7	420	26	0	0	3	0	1	0	1	2	0	0	0
11:00	512	5	473	27	0	0	3	0	1	0	0	2	1	0	0
12:00	553	5	503	31	0	1	5	0	4	2	2	0	0	0	0
13:00	525	2	487	26	0	3	3	2	1	0	0	1	0	0	0
14:00	586	3	538	31	0	4	5	0	0	1	4	0	0	0	0
15:00	728	7	653	48	0	2	7	0	8	0	2	1	0	0	0
16:00	871	9	822	26	0	0	8	0	5	0	0	1	0	0	0
17:00	923	6	881	19	0	0	12	0	2	1	1	1	0	0	0
18:00	593	3	560	15	0	0	14	0	0	0	1	0	0	0	0
19:00	391	1	377	4	0	0	7	0	1	0	0	1	0	0	0
20:00	238	1	225	8	0	0	4	0	0	0	0	0	0	0	0
21:00	135	0	133	1	0	0	1	0	0	0	0	0	0	0	0
22:00	87	2	82	2	0	0	1	0	0	0	0	0	0	0	0
23:00	54	1	50	3	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	7643	58	7090	316	1	13	102	3	27	5	17	10	1	0	0
16H,6-22	8724	62	8114	343	1	14	122	3	29	5	17	13	1	0	0
18H,6-24	8865	65	8246	348	1	14	123	3	29	5	17	13	1	0	0
24H,0-24	9156	66	8507	366	1	16	127	3	29	6	19	15	1	0	0

10695		RUSHDEN				Site No: 10695001		Location Site 1 - A6 Rushden (N of Newton Rd)							
Wed 22-Sep-21 to Tue 28-Sep-21						Channel: Northbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Thu 23-Sep-21															
00:00	58	0	55	2	0	0	1	0	0	0	0	0	0	0	0
01:00	28	0	25	3	0	0	0	0	0	0	0	0	0	0	0
02:00	22	0	20	0	0	0	1	0	1	0	0	0	0	0	0
03:00	23	0	18	3	0	1	0	0	1	0	0	0	0	0	0
04:00	42	1	36	3	0	0	1	0	0	0	0	1	0	0	0
05:00	182	0	167	9	0	0	5	0	0	0	0	1	0	0	0
06:00	322	1	297	14	0	0	7	0	2	0	1	0	0	0	0
07:00	664	5	608	24	1	0	16	0	8	1	1	0	0	0	0
08:00	776	6	742	17	0	0	9	0	0	0	2	0	0	0	0
09:00	500	1	477	10	0	0	8	0	3	0	0	1	0	0	0
10:00	468	1	432	21	0	1	5	0	4	1	2	1	0	0	0
11:00	529	4	479	36	0	1	4	0	1	0	3	1	0	0	0
12:00	500	3	460	29	0	0	2	0	3	1	1	1	0	0	0
13:00	506	7	446	39	0	2	4	1	3	0	1	3	0	0	0
14:00	592	6	531	39	0	0	7	0	5	1	1	2	0	0	0
15:00	688	6	628	46	0	0	3	0	4	0	1	0	0	0	0
16:00	846	6	778	43	0	0	7	1	8	0	1	2	0	0	0
17:00	859	6	810	33	0	1	3	0	4	1	0	1	0	0	0
18:00	612	3	581	18	0	0	4	0	3	1	1	1	0	0	0
19:00	376	20	337	7	0	0	6	0	6	0	0	0	0	0	0
20:00	243	7	219	8	0	0	6	0	3	0	0	0	0	0	0
21:00	194	4	185	3	0	0	2	0	0	0	0	0	0	0	0
22:00	88	0	85	3	0	0	0	0	0	0	0	0	0	0	0
23:00	55	0	54	1	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	7540	54	6972	355	1	5	72	2	46	6	14	13	0	0	0
16H,6-22	8675	86	8010	387	1	5	93	2	57	6	15	13	0	0	0
18H,6-24	8818	86	8149	391	1	5	93	2	57	6	15	13	0	0	0
24H,0-24	9173	87	8470	411	1	6	101	2	59	6	15	15	0	0	0

10695		RUSHDEN				Site No: 10695001		Location Site 1 - A6 Rushden (N of Newton Rd)							
Wed 22-Sep-21 to Tue 28-Sep-21						Channel: Northbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Fri 24-Sep-21															
00:00	23	1	19	1	0	1	1	0	0	0	0	0	0	0	
01:00	17	0	16	0	0	0	1	0	0	0	0	0	0	0	
02:00	12	0	11	1	0	0	0	0	0	0	0	0	0	0	
03:00	20	0	16	2	0	0	1	0	0	0	0	1	0	0	
04:00	50	0	44	3	0	1	0	0	0	0	1	1	0	0	
05:00	162	2	149	9	0	0	1	0	1	0	0	0	0	0	
06:00	332	4	299	13	1	1	11	1	1	0	0	1	0	0	
07:00	648	4	600	26	0	0	13	0	3	0	2	0	0	0	
08:00	700	2	662	15	0	1	16	0	2	0	1	1	0	0	
09:00	540	2	508	23	0	0	3	0	2	0	0	2	0	0	
10:00	532	4	499	22	0	1	4	0	1	0	0	1	0	0	
11:00	562	5	510	34	0	3	2	0	5	1	2	0	0	0	
12:00	606	5	538	52	0	3	2	0	2	1	2	1	0	0	
13:00	518	6	472	25	1	0	2	0	8	1	2	1	0	0	
14:00	675	6	604	49	0	2	5	0	5	0	3	1	0	0	
15:00	773	5	690	57	1	1	5	0	12	0	0	1	1	0	
16:00	775	7	711	49	0	0	2	0	5	0	0	1	0	0	
17:00	824	6	777	33	0	0	2	0	5	0	1	0	0	0	
18:00	668	4	627	26	0	2	2	0	4	0	2	1	0	0	
19:00	387	7	364	12	0	0	3	0	1	0	0	0	0	0	
20:00	247	0	240	6	0	0	0	0	0	0	1	0	0	0	
21:00	177	1	172	1	0	0	2	0	1	0	0	0	0	0	
22:00	134	1	131	1	0	0	0	0	1	0	0	0	0	0	
23:00	90	0	88	2	0	0	0	0	0	0	0	0	0	0	
12H,7-19	7821	56	7198	411	2	13	58	0	54	3	15	10	1	0	
16H,6-22	8964	68	8273	443	3	14	74	1	57	3	16	11	1	0	
18H,6-24	9188	69	8492	446	3	14	74	1	58	3	16	11	1	0	
24H,0-24	9472	72	8747	462	3	16	78	1	59	3	17	13	1	0	

10695		RUSHDEN				Site No: 10695001		Location Site 1 - A6 Rushden (N of Newton Rd)							
Wed 22-Sep-21 to Tue 28-Sep-21						Channel: Northbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Sat 25-Sep-21															
00:00	54	0	51	2	0	0	1	0	0	0	0	0	0	0	
01:00	26	0	25	1	0	0	0	0	0	0	0	0	0	0	
02:00	20	0	17	3	0	0	0	0	0	0	0	0	0	0	
03:00	22	0	20	1	0	0	1	0	0	0	0	0	0	0	
04:00	19	0	16	2	0	0	0	0	0	0	1	0	0	0	
05:00	69	1	68	0	0	0	0	0	0	0	0	0	0	0	
06:00	143	2	126	12	0	0	3	0	0	0	0	0	0	0	
07:00	260	3	240	9	0	0	3	0	3	0	1	1	0	0	
08:00	418	4	396	12	0	0	2	0	3	0	1	0	0	0	
09:00	491	1	469	12	0	1	4	0	3	1	0	0	0	0	
10:00	609	10	574	16	0	1	4	0	4	0	0	0	0	0	
11:00	575	7	548	12	0	0	2	0	5	0	0	1	0	0	
12:00	582	8	548	19	0	0	4	0	2	0	0	1	0	0	
13:00	491	7	461	19	0	0	1	0	3	0	0	0	0	0	
14:00	461	4	433	13	0	0	4	0	5	0	1	1	0	0	
15:00	453	1	427	18	0	0	3	0	3	0	1	0	0	0	
16:00	482	8	461	8	0	0	3	0	1	0	0	1	0	0	
17:00	529	7	501	10	0	0	5	0	5	0	1	0	0	0	
18:00	436	2	418	7	0	0	4	0	3	1	1	0	0	0	
19:00	306	6	278	14	0	0	4	0	2	0	0	2	0	0	
20:00	212	4	201	3	0	0	3	0	1	0	0	0	0	0	
21:00	164	0	156	5	0	0	3	0	0	0	0	0	0	0	
22:00	125	0	121	2	0	0	2	0	0	0	0	0	0	0	
23:00	118	2	113	1	0	0	2	0	0	0	0	0	0	0	
12H,7-19	5787	62	5476	155	0	2	39	0	40	2	6	5	0	0	
16H,6-22	6612	74	6237	189	0	2	52	0	43	2	6	7	0	0	
18H,6-24	6855	76	6471	192	0	2	56	0	43	2	6	7	0	0	
24H,0-24	7065	77	6668	201	0	2	58	0	43	2	7	7	0	0	

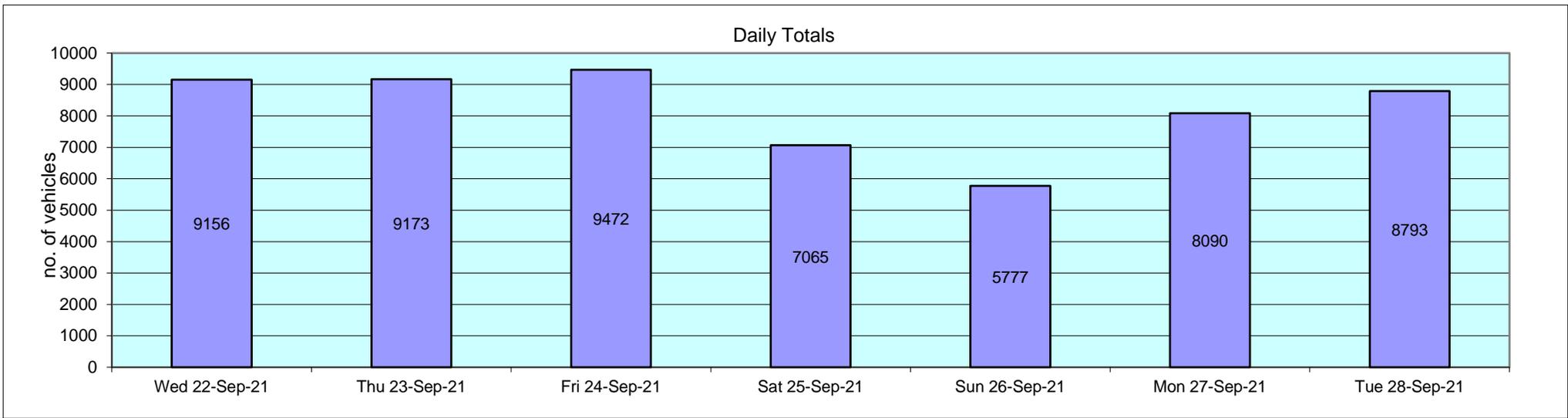
10695		RUSHDEN				Site No: 10695001		Location Site 1 - A6 Rushden (N of Newton Rd)							
Wed 22-Sep-21 to Tue 28-Sep-21						Channel: Northbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Sun 26-Sep-21															
00:00	88	0	81	4	0	0	3	0	0	0	0	0	0	0	
01:00	51	0	49	1	0	0	1	0	0	0	0	0	0	0	
02:00	25	0	24	1	0	0	0	0	0	0	0	0	0	0	
03:00	27	1	23	2	0	0	1	0	0	0	0	0	0	0	
04:00	20	0	18	2	0	0	0	0	0	0	0	0	0	0	
05:00	63	0	60	2	0	0	1	0	0	0	0	0	0	0	
06:00	84	0	81	3	0	0	0	0	0	0	0	0	0	0	
07:00	156	2	143	7	0	0	2	0	1	1	0	0	0	0	
08:00	220	3	201	6	0	0	7	0	2	1	0	0	0	0	
09:00	333	8	307	9	0	0	4	0	2	0	2	1	0	0	
10:00	487	8	457	10	0	0	5	0	6	1	0	0	0	0	
11:00	431	8	413	6	0	0	1	0	2	0	0	1	0	0	
12:00	515	7	481	18	0	0	1	0	7	1	0	0	0	0	
13:00	511	5	488	14	0	0	0	1	2	0	1	0	0	0	
14:00	438	6	406	21	0	0	1	0	4	0	0	0	0	0	
15:00	397	9	373	8	0	0	1	0	5	1	0	0	0	0	
16:00	400	8	370	15	0	1	0	0	3	1	0	2	0	0	
17:00	421	8	393	14	0	0	3	0	3	0	0	0	0	0	
18:00	374	7	352	13	0	0	1	0	1	0	0	0	0	0	
19:00	301	1	288	6	0	0	5	0	0	0	1	0	0	0	
20:00	189	0	183	3	0	0	3	0	0	0	0	0	0	0	
21:00	122	0	116	4	0	0	1	1	0	0	0	0	0	0	
22:00	75	0	73	1	1	0	0	0	0	0	0	0	0	0	
23:00	49	1	43	4	0	0	1	0	0	0	0	0	0	0	
12H,7-19	4683	79	4384	141	0	1	26	1	38	6	3	4	0	0	
16H,6-22	5379	80	5052	157	0	1	35	2	38	6	4	4	0	0	
18H,6-24	5503	81	5168	162	1	1	36	2	38	6	4	4	0	0	
24H,0-24	5777	82	5423	174	1	1	42	2	38	6	4	4	0	0	

10695		RUSHDEN				Site No: 10695001		Location Site 1 - A6 Rushden (N of Newton Rd)							
Wed 22-Sep-21 to Tue 28-Sep-21						Channel: Northbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Mon 27-Sep-21															
00:00	36	0	33	3	0	0	0	0	0	0	0	0	0	0	0
01:00	15	0	13	2	0	0	0	0	0	0	0	0	0	0	0
02:00	9	0	9	0	0	0	0	0	0	0	0	0	0	0	0
03:00	26	0	26	0	0	0	0	0	0	0	0	0	0	0	0
04:00	55	0	49	4	0	0	1	0	0	1	0	0	0	0	0
05:00	153	0	147	4	0	0	0	0	0	0	0	2	0	0	0
06:00	330	4	306	13	0	0	5	1	0	0	1	0	0	0	0
07:00	593	3	554	25	0	0	8	0	2	0	1	0	0	0	0
08:00	677	3	640	15	0	1	11	0	1	1	3	2	0	0	0
09:00	462	1	428	14	0	0	11	0	2	2	2	2	0	0	0
10:00	466	3	438	14	0	0	5	0	1	1	3	1	0	0	0
11:00	474	1	431	27	0	3	5	0	7	0	0	0	0	0	0
12:00	439	0	397	30	0	1	4	0	5	0	2	0	0	0	0
13:00	463	0	420	27	0	3	3	0	5	0	3	2	0	0	0
14:00	556	1	510	35	0	2	1	0	3	1	1	2	0	0	0
15:00	620	5	569	39	0	0	2	0	3	0	1	1	0	0	0
16:00	714	2	659	41	0	0	4	0	2	1	4	1	0	0	0
17:00	733	2	694	21	0	0	11	0	5	0	0	0	0	0	0
18:00	543	2	517	11	0	0	9	0	1	1	1	1	0	0	0
19:00	325	2	304	7	1	0	8	0	1	0	2	0	0	0	0
20:00	158	0	154	2	0	0	1	0	1	0	0	0	0	0	0
21:00	125	0	118	6	0	0	0	0	0	0	1	0	0	0	0
22:00	74	1	71	2	0	0	0	0	0	0	0	0	0	0	0
23:00	44	1	41	1	0	0	0	0	1	0	0	0	0	0	0
12H,7-19	6740	23	6257	299	0	10	74	0	37	7	21	12	0	0	0
16H,6-22	7678	29	7139	327	1	10	88	1	39	7	25	12	0	0	0
18H,6-24	7796	31	7251	330	1	10	88	1	40	7	25	12	0	0	0
24H,0-24	8090	31	7528	343	1	10	89	1	40	8	25	14	0	0	0

10695		RUSHDEN				Site No: 10695001		Location Site 1 - A6 Rushden (N of Newton Rd)							
Wed 22-Sep-21 to Tue 28-Sep-21						Channel: Northbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Tue 28-Sep-21															
00:00	34	1	30	3	0	0	0	0	0	0	0	0	0	0	0
01:00	10	0	9	1	0	0	0	0	0	0	0	0	0	0	0
02:00	17	0	16	1	0	0	0	0	0	0	0	0	0	0	0
03:00	20	0	16	3	0	0	0	0	0	0	0	1	0	0	0
04:00	45	0	41	4	0	0	0	0	0	0	0	0	0	0	0
05:00	157	0	143	10	0	0	3	0	0	0	0	1	0	0	0
06:00	316	1	289	17	0	0	7	0	0	0	2	0	0	0	0
07:00	624	1	583	22	0	0	6	0	4	0	5	3	0	0	0
08:00	686	2	647	23	0	0	6	1	1	1	4	1	0	0	0
09:00	470	3	443	16	0	0	5	0	1	0	2	0	0	0	0
10:00	474	2	439	19	0	0	7	0	2	1	2	2	0	0	0
11:00	448	3	400	33	0	3	3	0	1	0	2	3	0	0	0
12:00	460	3	419	30	0	0	1	0	5	1	1	0	0	0	0
13:00	499	1	464	27	0	1	2	0	1	0	1	2	0	0	0
14:00	619	1	572	32	0	1	3	0	3	1	5	1	0	0	0
15:00	670	2	612	44	0	1	6	0	2	1	2	0	0	0	0
16:00	840	4	785	28	0	0	16	1	3	1	1	1	0	0	0
17:00	862	3	816	21	0	0	21	0	0	0	1	0	0	0	0
18:00	602	0	568	12	0	0	19	0	2	0	0	1	0	0	0
19:00	343	2	320	11	0	0	8	0	0	1	1	0	0	0	0
20:00	218	1	211	2	0	0	3	0	0	0	1	0	0	0	0
21:00	221	1	212	2	0	0	6	0	0	0	0	0	0	0	0
22:00	103	1	95	5	0	0	2	0	0	0	0	0	0	0	0
23:00	55	1	52	2	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	7254	25	6748	307	0	6	95	2	25	6	26	14	0	0	0
16H,6-22	8352	30	7780	339	0	6	119	2	25	7	30	14	0	0	0
18H,6-24	8510	32	7927	346	0	6	121	2	25	7	30	14	0	0	0
24H,0-24	8793	33	8182	368	0	6	124	2	25	7	30	16	0	0	0

10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Daily Totals														
Wed 22-Sep-21	9156	66	8507	366	1	16	127	3	29	6	19	15	1	0
Thu 23-Sep-21	9173	87	8470	411	1	6	101	2	59	6	15	15	0	0
Fri 24-Sep-21	9472	72	8747	462	3	16	78	1	59	3	17	13	1	0
Sat 25-Sep-21	7065	77	6668	201	0	2	58	0	43	2	7	7	0	0
Sun 26-Sep-21	5777	82	5423	174	1	1	42	2	38	6	4	4	0	0
Mon 27-Sep-21	8090	31	7528	343	1	10	89	1	40	8	25	14	0	0
Tue 28-Sep-21	8793	33	8182	368	0	6	124	2	25	7	30	16	0	0
Total Vehicles														
[--]	57526	448	53525	2325	7	57	619	11	293	38	117	84	2	0



10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 22-Sep-21											
00:00	24	0	0.0	23	95.8	1	4.2	0	0.0	0	0.0
01:00	11	0	0.0	10	90.9	0	0.0	1	9.1	0	0.0
02:00	7	0	0.0	4	57.1	3	42.9	0	0.0	0	0.0
03:00	25	0	0.0	19	76.0	4	16.0	2	8.0	0	0.0
04:00	50	0	0.0	44	88.0	4	8.0	2	4.0	0	0.0
05:00	174	1	0.6	161	92.5	6	3.5	6	3.5	0	0.0
06:00	317	2	0.6	289	91.2	14	4.4	12	3.8	0	0.0
07:00	695	6	0.9	643	92.5	27	3.9	19	2.7	0	0.0
08:00	668	3	0.5	620	92.8	24	3.6	21	3.1	0	0.0
09:00	529	2	0.4	490	92.6	16	3.0	20	3.8	1	0.2
10:00	460	7	1.5	420	91.3	26	5.7	7	1.5	0	0.0
11:00	512	5	1.0	473	92.4	27	5.3	7	1.4	0	0.0
12:00	553	5	0.9	503	91.0	31	5.6	14	2.5	0	0.0
13:00	525	2	0.4	487	92.8	26	5.0	10	1.9	0	0.0
14:00	586	3	0.5	538	91.8	31	5.3	14	2.4	0	0.0
15:00	728	7	1.0	653	89.7	48	6.6	20	2.8	0	0.0
16:00	871	9	1.0	822	94.4	26	3.0	14	1.6	0	0.0
17:00	923	6	0.7	881	95.5	19	2.1	17	1.8	0	0.0
18:00	593	3	0.5	560	94.4	15	2.5	15	2.5	0	0.0
19:00	391	1	0.3	377	96.4	4	1.0	9	2.3	0	0.0
20:00	238	1	0.4	225	94.5	8	3.4	4	1.7	0	0.0
21:00	135	0	0.0	133	98.5	1	0.7	1	0.7	0	0.0
22:00	87	2	2.3	82	94.3	2	2.3	1	1.2	0	0.0
23:00	54	1	1.9	50	92.6	3	5.6	0	0.0	0	0.0
12H,7-19	7643	58	0.8	7090	92.8	316	4.1	178	2.3	1	0.0
16H,6-22	8724	62	0.7	8114	93.0	343	3.9	204	2.3	1	0.0
18H,6-24	8865	65	0.7	8246	93.0	348	3.9	205	2.3	1	0.0
24H,0-24	9156	66	0.7	8507	92.9	366	4.0	216	2.4	1	0.0

10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 23-Sep-21											
00:00	58	0	0.0	55	94.8	2	3.5	1	1.7	0	0.0
01:00	28	0	0.0	25	89.3	3	10.7	0	0.0	0	0.0
02:00	22	0	0.0	20	90.9	0	0.0	2	9.1	0	0.0
03:00	23	0	0.0	18	78.3	3	13.0	2	8.7	0	0.0
04:00	42	1	2.4	36	85.7	3	7.1	2	4.8	0	0.0
05:00	182	0	0.0	167	91.8	9	5.0	6	3.3	0	0.0
06:00	322	1	0.3	297	92.2	14	4.4	10	3.1	0	0.0
07:00	664	5	0.8	608	91.6	24	3.6	26	3.9	1	0.2
08:00	776	6	0.8	742	95.6	17	2.2	11	1.4	0	0.0
09:00	500	1	0.2	477	95.4	10	2.0	12	2.4	0	0.0
10:00	468	1	0.2	432	92.3	21	4.5	14	3.0	0	0.0
11:00	529	4	0.8	479	90.6	36	6.8	10	1.9	0	0.0
12:00	500	3	0.6	460	92.0	29	5.8	8	1.6	0	0.0
13:00	506	7	1.4	446	88.1	39	7.7	14	2.8	0	0.0
14:00	592	6	1.0	531	89.7	39	6.6	16	2.7	0	0.0
15:00	688	6	0.9	628	91.3	46	6.7	8	1.2	0	0.0
16:00	846	6	0.7	778	92.0	43	5.1	19	2.3	0	0.0
17:00	859	6	0.7	810	94.3	33	3.8	10	1.2	0	0.0
18:00	612	3	0.5	581	94.9	18	2.9	10	1.6	0	0.0
19:00	376	20	5.3	337	89.6	7	1.9	12	3.2	0	0.0
20:00	243	7	2.9	219	90.1	8	3.3	9	3.7	0	0.0
21:00	194	4	2.1	185	95.4	3	1.6	2	1.0	0	0.0
22:00	88	0	0.0	85	96.6	3	3.4	0	0.0	0	0.0
23:00	55	0	0.0	54	98.2	1	1.8	0	0.0	0	0.0
12H,7-19	7540	54	0.7	6972	92.5	355	4.7	158	2.1	1	0.0
16H,6-22	8675	86	1.0	8010	92.3	387	4.5	191	2.2	1	0.0
18H,6-24	8818	86	1.0	8149	92.4	391	4.4	191	2.2	1	0.0
24H,0-24	9173	87	1.0	8470	92.3	411	4.5	204	2.2	1	0.0

10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 24-Sep-21											
00:00	23	1	4.4	19	82.6	1	4.4	2	8.7	0	0.0
01:00	17	0	0.0	16	94.1	0	0.0	1	5.9	0	0.0
02:00	12	0	0.0	11	91.7	1	8.3	0	0.0	0	0.0
03:00	20	0	0.0	16	80.0	2	10.0	2	10.0	0	0.0
04:00	50	0	0.0	44	88.0	3	6.0	3	6.0	0	0.0
05:00	162	2	1.2	149	92.0	9	5.6	2	1.2	0	0.0
06:00	332	4	1.2	299	90.1	13	3.9	15	4.5	1	0.3
07:00	648	4	0.6	600	92.6	26	4.0	18	2.8	0	0.0
08:00	700	2	0.3	662	94.6	15	2.1	21	3.0	0	0.0
09:00	540	2	0.4	508	94.1	23	4.3	7	1.3	0	0.0
10:00	532	4	0.8	499	93.8	22	4.1	7	1.3	0	0.0
11:00	562	5	0.9	510	90.8	34	6.1	13	2.3	0	0.0
12:00	606	5	0.8	538	88.8	52	8.6	11	1.8	0	0.0
13:00	518	6	1.2	472	91.1	25	4.8	14	2.7	1	0.2
14:00	675	6	0.9	604	89.5	49	7.3	16	2.4	0	0.0
15:00	773	5	0.7	690	89.3	57	7.4	20	2.6	1	0.1
16:00	775	7	0.9	711	91.7	49	6.3	8	1.0	0	0.0
17:00	824	6	0.7	777	94.3	33	4.0	8	1.0	0	0.0
18:00	668	4	0.6	627	93.9	26	3.9	11	1.7	0	0.0
19:00	387	7	1.8	364	94.1	12	3.1	4	1.0	0	0.0
20:00	247	0	0.0	240	97.2	6	2.4	1	0.4	0	0.0
21:00	177	1	0.6	172	97.2	1	0.6	3	1.7	0	0.0
22:00	134	1	0.8	131	97.8	1	0.8	1	0.8	0	0.0
23:00	90	0	0.0	88	97.8	2	2.2	0	0.0	0	0.0
12H,7-19	7821	56	0.7	7198	92.0	411	5.3	154	2.0	2	0.0
16H,6-22	8964	68	0.8	8273	92.3	443	4.9	177	2.0	3	0.0
18H,6-24	9188	69	0.8	8492	92.4	446	4.9	178	1.9	3	0.0
24H,0-24	9472	72	0.8	8747	92.4	462	4.9	188	2.0	3	0.0

10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 25-Sep-21											
00:00	54	0	0.0	51	94.4	2	3.7	1	1.9	0	0.0
01:00	26	0	0.0	25	96.2	1	3.9	0	0.0	0	0.0
02:00	20	0	0.0	17	85.0	3	15.0	0	0.0	0	0.0
03:00	22	0	0.0	20	90.9	1	4.6	1	4.6	0	0.0
04:00	19	0	0.0	16	84.2	2	10.5	1	5.3	0	0.0
05:00	69	1	1.5	68	98.6	0	0.0	0	0.0	0	0.0
06:00	143	2	1.4	126	88.1	12	8.4	3	2.1	0	0.0
07:00	260	3	1.2	240	92.3	9	3.5	8	3.1	0	0.0
08:00	418	4	1.0	396	94.7	12	2.9	6	1.4	0	0.0
09:00	491	1	0.2	469	95.5	12	2.4	9	1.8	0	0.0
10:00	609	10	1.6	574	94.3	16	2.6	9	1.5	0	0.0
11:00	575	7	1.2	548	95.3	12	2.1	8	1.4	0	0.0
12:00	582	8	1.4	548	94.2	19	3.3	7	1.2	0	0.0
13:00	491	7	1.4	461	93.9	19	3.9	4	0.8	0	0.0
14:00	461	4	0.9	433	93.9	13	2.8	11	2.4	0	0.0
15:00	453	1	0.2	427	94.3	18	4.0	7	1.6	0	0.0
16:00	482	8	1.7	461	95.6	8	1.7	5	1.0	0	0.0
17:00	529	7	1.3	501	94.7	10	1.9	11	2.1	0	0.0
18:00	436	2	0.5	418	95.9	7	1.6	9	2.1	0	0.0
19:00	306	6	2.0	278	90.9	14	4.6	8	2.6	0	0.0
20:00	212	4	1.9	201	94.8	3	1.4	4	1.9	0	0.0
21:00	164	0	0.0	156	95.1	5	3.1	3	1.8	0	0.0
22:00	125	0	0.0	121	96.8	2	1.6	2	1.6	0	0.0
23:00	118	2	1.7	113	95.8	1	0.9	2	1.7	0	0.0
12H,7-19	5787	62	1.1	5476	94.6	155	2.7	94	1.6	0	0.0
16H,6-22	6612	74	1.1	6237	94.3	189	2.9	112	1.7	0	0.0
18H,6-24	6855	76	1.1	6471	94.4	192	2.8	116	1.7	0	0.0
24H,0-24	7065	77	1.1	6668	94.4	201	2.9	119	1.7	0	0.0

10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 26-Sep-21											
00:00	88	0	0.0	81	92.1	4	4.6	3	3.4	0	0.0
01:00	51	0	0.0	49	96.1	1	2.0	1	2.0	0	0.0
02:00	25	0	0.0	24	96.0	1	4.0	0	0.0	0	0.0
03:00	27	1	3.7	23	85.2	2	7.4	1	3.7	0	0.0
04:00	20	0	0.0	18	90.0	2	10.0	0	0.0	0	0.0
05:00	63	0	0.0	60	95.2	2	3.2	1	1.6	0	0.0
06:00	84	0	0.0	81	96.4	3	3.6	0	0.0	0	0.0
07:00	156	2	1.3	143	91.7	7	4.5	4	2.6	0	0.0
08:00	220	3	1.4	201	91.4	6	2.7	10	4.6	0	0.0
09:00	333	8	2.4	307	92.2	9	2.7	9	2.7	0	0.0
10:00	487	8	1.6	457	93.8	10	2.1	12	2.5	0	0.0
11:00	431	8	1.9	413	95.8	6	1.4	4	0.9	0	0.0
12:00	515	7	1.4	481	93.4	18	3.5	9	1.8	0	0.0
13:00	511	5	1.0	488	95.5	14	2.7	4	0.8	0	0.0
14:00	438	6	1.4	406	92.7	21	4.8	5	1.1	0	0.0
15:00	397	9	2.3	373	94.0	8	2.0	7	1.8	0	0.0
16:00	400	8	2.0	370	92.5	15	3.8	7	1.8	0	0.0
17:00	421	8	1.9	393	93.4	14	3.3	6	1.4	0	0.0
18:00	374	7	1.9	352	94.1	13	3.5	2	0.5	0	0.0
19:00	301	1	0.3	288	95.7	6	2.0	6	2.0	0	0.0
20:00	189	0	0.0	183	96.8	3	1.6	3	1.6	0	0.0
21:00	122	0	0.0	116	95.1	4	3.3	2	1.6	0	0.0
22:00	75	0	0.0	73	97.3	1	1.3	0	0.0	1	1.3
23:00	49	1	2.0	43	87.8	4	8.2	1	2.0	0	0.0
12H,7-19	4683	79	1.7	4384	93.6	141	3.0	79	1.7	0	0.0
16H,6-22	5379	80	1.5	5052	93.9	157	2.9	90	1.7	0	0.0
18H,6-24	5503	81	1.5	5168	93.9	162	2.9	91	1.7	1	0.0
24H,0-24	5777	82	1.4	5423	93.9	174	3.0	97	1.7	1	0.0

10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

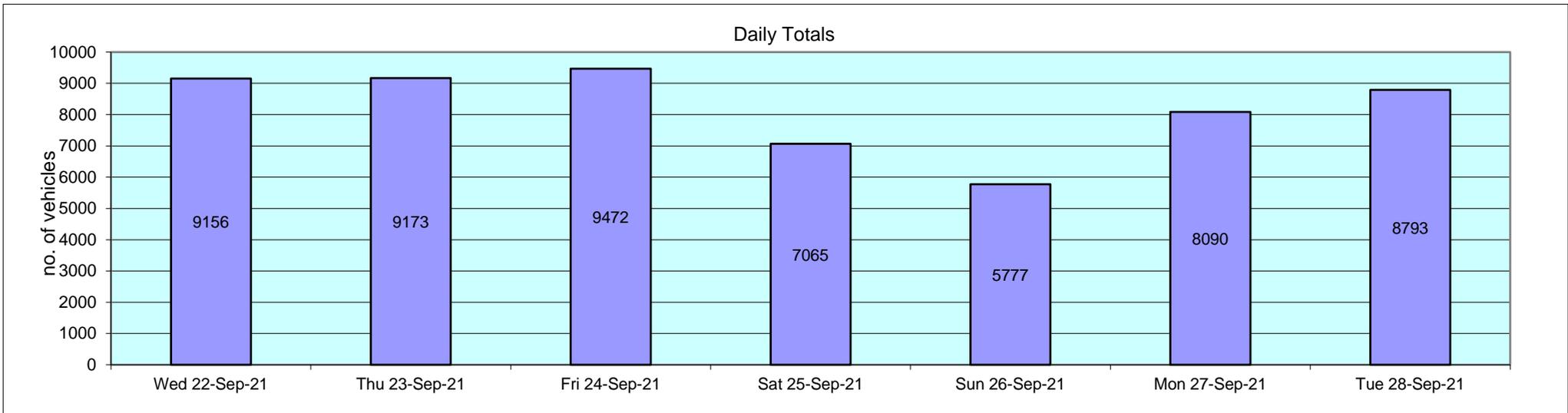
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 27-Sep-21											
00:00	36	0	0.0	33	91.7	3	8.3	0	0.0	0	0.0
01:00	15	0	0.0	13	86.7	2	13.3	0	0.0	0	0.0
02:00	9	0	0.0	9	100.0	0	0.0	0	0.0	0	0.0
03:00	26	0	0.0	26	100.0	0	0.0	0	0.0	0	0.0
04:00	55	0	0.0	49	89.1	4	7.3	2	3.6	0	0.0
05:00	153	0	0.0	147	96.1	4	2.6	2	1.3	0	0.0
06:00	330	4	1.2	306	92.7	13	3.9	7	2.1	0	0.0
07:00	593	3	0.5	554	93.4	25	4.2	11	1.9	0	0.0
08:00	677	3	0.4	640	94.5	15	2.2	19	2.8	0	0.0
09:00	462	1	0.2	428	92.6	14	3.0	19	4.1	0	0.0
10:00	466	3	0.6	438	94.0	14	3.0	11	2.4	0	0.0
11:00	474	1	0.2	431	90.9	27	5.7	15	3.2	0	0.0
12:00	439	0	0.0	397	90.4	30	6.8	12	2.7	0	0.0
13:00	463	0	0.0	420	90.7	27	5.8	16	3.5	0	0.0
14:00	556	1	0.2	510	91.7	35	6.3	10	1.8	0	0.0
15:00	620	5	0.8	569	91.8	39	6.3	7	1.1	0	0.0
16:00	714	2	0.3	659	92.3	41	5.7	12	1.7	0	0.0
17:00	733	2	0.3	694	94.7	21	2.9	16	2.2	0	0.0
18:00	543	2	0.4	517	95.2	11	2.0	13	2.4	0	0.0
19:00	325	2	0.6	304	93.5	7	2.2	11	3.4	1	0.3
20:00	158	0	0.0	154	97.5	2	1.3	2	1.3	0	0.0
21:00	125	0	0.0	118	94.4	6	4.8	1	0.8	0	0.0
22:00	74	1	1.4	71	96.0	2	2.7	0	0.0	0	0.0
23:00	44	1	2.3	41	93.2	1	2.3	1	2.3	0	0.0
12H,7-19	6740	23	0.3	6257	92.8	299	4.4	161	2.4	0	0.0
16H,6-22	7678	29	0.4	7139	93.0	327	4.3	182	2.4	1	0.0
18H,6-24	7796	31	0.4	7251	93.0	330	4.2	183	2.4	1	0.0
24H,0-24	8090	31	0.4	7528	93.1	343	4.2	187	2.3	1	0.0

10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 28-Sep-21											
00:00	34	1	2.9	30	88.2	3	8.8	0	0.0	0	0.0
01:00	10	0	0.0	9	90.0	1	10.0	0	0.0	0	0.0
02:00	17	0	0.0	16	94.1	1	5.9	0	0.0	0	0.0
03:00	20	0	0.0	16	80.0	3	15.0	1	5.0	0	0.0
04:00	45	0	0.0	41	91.1	4	8.9	0	0.0	0	0.0
05:00	157	0	0.0	143	91.1	10	6.4	4	2.6	0	0.0
06:00	316	1	0.3	289	91.5	17	5.4	9	2.9	0	0.0
07:00	624	1	0.2	583	93.4	22	3.5	18	2.9	0	0.0
08:00	686	2	0.3	647	94.3	23	3.4	14	2.0	0	0.0
09:00	470	3	0.6	443	94.3	16	3.4	8	1.7	0	0.0
10:00	474	2	0.4	439	92.6	19	4.0	14	3.0	0	0.0
11:00	448	3	0.7	400	89.3	33	7.4	12	2.7	0	0.0
12:00	460	3	0.7	419	91.1	30	6.5	8	1.7	0	0.0
13:00	499	1	0.2	464	93.0	27	5.4	7	1.4	0	0.0
14:00	619	1	0.2	572	92.4	32	5.2	14	2.3	0	0.0
15:00	670	2	0.3	612	91.3	44	6.6	12	1.8	0	0.0
16:00	840	4	0.5	785	93.5	28	3.3	23	2.7	0	0.0
17:00	862	3	0.4	816	94.7	21	2.4	22	2.6	0	0.0
18:00	602	0	0.0	568	94.4	12	2.0	22	3.7	0	0.0
19:00	343	2	0.6	320	93.3	11	3.2	10	2.9	0	0.0
20:00	218	1	0.5	211	96.8	2	0.9	4	1.8	0	0.0
21:00	221	1	0.5	212	95.9	2	0.9	6	2.7	0	0.0
22:00	103	1	1.0	95	92.2	5	4.9	2	1.9	0	0.0
23:00	55	1	1.8	52	94.6	2	3.6	0	0.0	0	0.0
12H,7-19	7254	25	0.3	6748	93.0	307	4.2	174	2.4	0	0.0
16H,6-22	8352	30	0.4	7780	93.2	339	4.1	203	2.4	0	0.0
18H,6-24	8510	32	0.4	7927	93.2	346	4.1	205	2.4	0	0.0
24H,0-24	8793	33	0.4	8182	93.1	368	4.2	210	2.4	0	0.0

10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Wed 22-Sep-21	9156	66	0.7	8507	92.9	366	4.0	216	2.4	1	0.0
Thu 23-Sep-21	9173	87	1.0	8470	92.3	411	4.5	204	2.2	1	0.0
Fri 24-Sep-21	9472	72	0.8	8747	92.4	462	4.9	188	2.0	3	0.0
Sat 25-Sep-21	7065	77	1.1	6668	94.4	201	2.9	119	1.7	0	0.0
Sun 26-Sep-21	5777	82	1.4	5423	93.9	174	3.0	97	1.7	1	0.0
Mon 27-Sep-21	8090	31	0.4	7528	93.1	343	4.2	187	2.3	1	0.0
Tue 28-Sep-21	8793	33	0.4	8182	93.1	368	4.2	210	2.4	0	0.0
Total Vehicles											
[--]	57526	448	0.8	53525	93.1	2325	4.0	1221	2.1	7	0.0



10695		RUSHDEN			Site No: 10695001		Location Site 1 - A6 Rushden (N of Newton Rd)									
Wed 22-Sep-21 to Tue 28-Sep-21					Channel: Northbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Wed 22-Sep-21																
00:00	24	47.9	42.1	5.9	0	0	0	9	9	5	1	0	0	0	0	0
01:00	11	49.1	44.2	7	0	0	1	0	6	3	1	0	0	0	0	0
02:00	7	-	47.8	4.7	0	0	0	0	3	2	2	0	0	0	0	0
03:00	25	49	44.3	4.9	0	0	0	4	12	8	1	0	0	0	0	0
04:00	50	47.9	42.4	6.2	0	0	1	15	23	8	2	1	0	0	0	0
05:00	174	48.2	41.8	6.3	0	0	3	66	65	31	7	2	0	0	0	0
06:00	317	46.7	40.7	5.9	0	0	2	157	104	44	8	2	0	0	0	0
07:00	695	45.4	40.6	5.1	0	0	2	317	307	60	9	0	0	0	0	0
08:00	668	45.5	40.3	5.6	0	0	8	323	264	64	6	0	3	0	0	0
09:00	529	45.6	40.1	6.3	0	0	20	250	193	52	8	4	2	0	0	0
10:00	460	45.8	40.1	6.8	0	1	20	222	153	45	11	5	3	0	0	0
11:00	512	45.4	40	5.9	0	0	12	258	189	38	10	4	1	0	0	0
12:00	553	45.6	40.6	6.1	0	0	16	241	229	50	12	3	1	1	0	0
13:00	525	45.5	39.6	6	0	0	23	267	175	56	3	0	0	1	0	0
14:00	586	45.4	40	6	0	0	22	270	235	51	4	3	0	1	0	0
15:00	728	45.5	40.3	5.8	0	0	8	364	273	66	12	2	1	2	0	0
16:00	871	45.6	40.7	5.8	0	0	21	365	381	88	11	2	2	1	0	0
17:00	923	45.6	40.4	5.9	0	0	18	437	357	90	13	4	3	0	1	0
18:00	593	47.6	42	6.2	0	0	8	208	258	93	20	4	0	1	0	1
19:00	391	48.2	41.9	6.6	0	0	6	150	153	53	26	1	0	1	0	1
20:00	238	48.5	42.7	8.2	0	0	2	90	94	32	10	1	2	3	1	3
21:00	135	49.3	43.8	5.7	0	0	0	31	61	34	7	1	1	0	0	0
22:00	87	49.7	44	6.5	0	0	0	21	42	14	6	2	2	0	0	0
23:00	54	50.3	45.4	5.7	0	0	0	8	21	19	4	2	0	0	0	0
12H,7-19	7643	45.6	40.4	5.9	0	1	178	3522	3014	753	119	31	16	7	1	1
16H,6-22	8724	45.8	40.6	6.1	0	1	188	3950	3426	916	170	36	19	11	2	5
18H,6-24	8865	45.8	40.7	6.1	0	1	188	3979	3489	949	180	40	21	11	2	5
24H,0-24	9156	45.9	40.7	6.1	0	1	193	4073	3607	1006	194	43	21	11	2	5

10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Thu 23-Sep-21																
00:00	58	51.9	46	5.5	0	0	0	6	26	15	10	1	0	0	0	0
01:00	28	49.3	42.6	6.9	0	0	1	9	8	8	2	0	0	0	0	0
02:00	22	47.2	43.3	4.5	0	0	0	4	13	5	0	0	0	0	0	0
03:00	23	46.1	41.7	5.7	0	0	0	9	10	3	1	0	0	0	0	0
04:00	42	49.7	44.4	6.1	0	0	1	6	20	11	3	1	0	0	0	0
05:00	182	45.8	40.9	6.1	0	0	6	70	82	15	9	0	0	0	0	0
06:00	322	46	41.7	5.7	0	0	4	110	159	35	12	1	1	0	0	0
07:00	664	45.2	39.7	5.4	0	0	9	358	232	62	2	1	0	0	0	0
08:00	776	45.4	40.3	5.5	0	0	16	349	338	64	8	1	0	0	0	0
09:00	500	45.5	40.1	5.7	0	0	9	252	181	47	10	1	0	0	0	0
10:00	468	45.5	40	5.9	0	0	13	232	168	44	10	1	0	0	0	0
11:00	529	44.9	39.2	6.1	0	2	24	276	187	30	9	0	0	1	0	0
12:00	500	45.7	40.4	5.9	0	0	10	238	187	47	16	2	0	0	0	0
13:00	506	45.8	40.3	6.4	0	1	14	243	178	54	9	5	0	2	0	0
14:00	592	45.8	39.9	6.5	0	3	24	278	208	66	10	2	0	1	0	0
15:00	688	45.6	40.3	5.6	0	1	5	339	262	72	7	1	0	0	1	0
16:00	846	45.8	40.3	6.2	0	0	37	362	331	100	12	1	3	0	0	0
17:00	859	45.8	40.4	6.2	0	0	31	381	329	93	20	3	2	0	0	0
18:00	612	47	41.2	6.1	0	1	13	241	247	87	20	3	0	0	0	0
19:00	376	49.6	42.9	8	0	1	15	113	130	84	21	3	3	3	2	1
20:00	243	48.1	41.3	7.4	0	0	16	83	91	39	9	4	0	0	1	0
21:00	194	48.9	42.8	6.6	0	0	1	64	84	27	14	2	1	0	1	0
22:00	88	50	44	7.2	0	0	0	26	34	18	4	4	1	1	0	0
23:00	55	53.3	45.5	7.3	0	0	0	13	18	13	5	6	0	0	0	0
12H,7-19	7540	45.6	40.2	6	0	8	205	3549	2848	766	133	21	5	4	1	0
16H,6-22	8675	45.8	40.5	6.2	0	9	241	3919	3312	951	189	31	10	7	5	1
18H,6-24	8818	45.9	40.5	6.2	0	9	241	3958	3364	982	198	41	11	8	5	1
24H,0-24	9173	45.9	40.6	6.2	0	9	249	4062	3523	1039	223	43	11	8	5	1

10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Fri 24-Sep-21																
00:00	23	49.1	44.2	5.3	0	0	0	4	12	5	2	0	0	0	0	0
01:00	17	50.8	45.4	8.2	0	0	1	2	6	5	1	2	0	0	0	0
02:00	12	54.7	51.8	3.5	0	0	0	0	1	2	9	0	0	0	0	0
03:00	20	49.4	43	6.6	0	0	0	8	3	8	1	0	0	0	0	0
04:00	50	49.3	41.7	7.6	0	0	4	15	19	6	6	0	0	0	0	0
05:00	162	47	41.6	6.1	0	0	2	62	69	22	4	2	1	0	0	0
06:00	332	47.1	40.2	6.6	0	0	21	141	107	59	4	0	0	0	0	0
07:00	648	45.6	40.7	5.5	0	0	9	282	280	68	4	5	0	0	0	0
08:00	700	45.7	40.6	5.4	0	0	3	328	281	74	14	0	0	0	0	0
09:00	540	45.7	39.9	5.9	0	0	10	290	170	55	14	1	0	0	0	0
10:00	532	45.3	40.1	5.8	0	0	9	264	210	35	9	2	3	0	0	0
11:00	562	45.5	40	5.9	0	0	18	271	211	52	7	2	1	0	0	0
12:00	606	45.3	39	7	1	6	35	313	185	48	15	1	1	1	0	0
13:00	518	46.8	40.2	7.1	0	8	17	234	170	71	14	2	2	0	0	0
14:00	675	45.4	40.3	5.7	0	0	14	319	273	53	12	4	0	0	0	0
15:00	773	45.5	40.6	5.4	0	0	7	347	334	74	8	3	0	0	0	0
16:00	775	46	40.6	6.8	1	0	27	342	290	90	18	2	1	0	0	4
17:00	824	45.9	41	5.8	0	0	10	350	346	93	18	6	1	0	0	0
18:00	668	45.7	40.7	5.9	0	0	5	316	262	60	18	4	2	1	0	0
19:00	387	47.4	42.1	6.3	0	0	6	132	176	50	16	5	1	0	1	0
20:00	247	48.8	42.6	6.3	0	0	1	88	90	54	10	2	1	1	0	0
21:00	177	47.8	42.3	6.4	0	0	0	64	76	27	7	2	0	0	0	1
22:00	134	49.9	43.1	6.6	0	0	3	38	53	25	14	1	0	0	0	0
23:00	90	48.5	42.9	5.8	0	0	0	27	38	22	2	0	1	0	0	0
12H,7-19	7821	45.7	40.4	6	2	14	164	3656	3012	773	151	32	11	2	0	4
16H,6-22	8964	45.8	40.5	6.1	2	14	192	4081	3461	963	188	41	13	3	1	5
18H,6-24	9188	45.9	40.6	6.1	2	14	195	4146	3552	1010	204	42	14	3	1	5
24H,0-24	9472	45.9	40.7	6.2	2	14	202	4237	3662	1058	227	46	15	3	1	5

10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sat 25-Sep-21																
00:00	54	50.7	43.1	8.9	0	0	2	20	15	9	4	1	2	1	0	0
01:00	26	49.3	43.7	5.7	0	0	0	6	13	4	3	0	0	0	0	0
02:00	20	51.8	46.4	6.3	0	0	0	3	6	7	3	1	0	0	0	0
03:00	22	49	41	8.2	0	0	0	14	3	2	2	0	1	0	0	0
04:00	19	46.8	40.6	5.8	0	0	0	10	5	4	0	0	0	0	0	0
05:00	69	48.7	41.7	6.5	0	0	1	30	19	15	4	0	0	0	0	0
06:00	143	48.6	41.7	6.8	0	0	3	59	47	23	8	3	0	0	0	0
07:00	260	48.3	41.8	6.1	0	0	0	110	86	53	7	4	0	0	0	0
08:00	418	47.9	42	6.2	0	0	4	151	171	75	11	4	1	0	1	0
09:00	491	46.2	41.1	5.6	0	0	0	222	192	60	15	2	0	0	0	0
10:00	609	45.8	40.6	5.9	0	1	6	283	236	73	8	0	0	1	0	1
11:00	575	46.8	40.6	6.4	0	0	19	260	197	76	21	1	1	0	0	0
12:00	582	45.8	40.1	7.3	0	13	14	257	218	61	11	5	0	1	2	0
13:00	491	46.7	41.2	6	0	0	2	218	187	66	13	3	0	2	0	0
14:00	461	47.6	42.1	6	0	0	1	167	200	74	12	4	1	2	0	0
15:00	453	46.2	41.7	5.6	0	0	2	162	218	56	12	2	0	1	0	0
16:00	482	48.1	42.3	5.9	0	0	3	163	208	82	20	6	0	0	0	0
17:00	529	46.8	41.5	5.8	0	0	4	209	225	71	14	6	0	0	0	0
18:00	436	48.3	42.3	6.1	0	0	1	157	175	80	17	3	2	1	0	0
19:00	306	47.9	42.1	6.3	0	1	2	107	130	51	12	1	1	0	1	0
20:00	212	47.4	41.8	6.1	0	0	0	86	85	32	7	1	0	0	1	0
21:00	164	49.6	43.1	6.4	0	0	0	54	65	28	12	5	0	0	0	0
22:00	125	50	43.6	6.8	0	0	0	40	44	27	8	5	1	0	0	0
23:00	118	51.4	44.3	7.9	0	0	1	35	40	23	10	7	0	1	1	0
12H,7-19	5787	47.1	41.4	6.1	0	14	56	2359	2313	827	161	40	5	8	3	1
16H,6-22	6612	47.2	41.5	6.2	0	15	61	2665	2640	961	200	50	6	8	5	1
18H,6-24	6855	47.4	41.6	6.2	0	15	62	2740	2724	1011	218	62	7	9	6	1
24H,0-24	7065	47.5	41.6	6.3	0	15	65	2823	2785	1052	234	64	10	10	6	1

10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sun 26-Sep-21																
00:00	88	48.4	42.7	6.1	0	0	2	23	43	13	7	0	0	0	0	0
01:00	51	46.6	41.9	5.8	0	0	0	19	23	7	1	1	0	0	0	0
02:00	25	48.6	44.1	4.6	0	0	0	4	12	9	0	0	0	0	0	0
03:00	27	47.5	43.1	5	0	0	0	6	15	5	1	0	0	0	0	0
04:00	20	45.2	42.9	4.1	0	0	0	3	16	0	1	0	0	0	0	0
05:00	63	47.8	41.5	6.6	0	0	2	24	23	11	2	1	0	0	0	0
06:00	84	50	43.7	6.5	0	0	1	23	27	25	7	1	0	0	0	0
07:00	156	47.4	41.3	6.5	0	0	1	73	53	18	8	2	1	0	0	0
08:00	220	46.8	42	6.7	0	0	6	72	105	23	6	6	1	1	0	0
09:00	333	46.8	41.2	6.2	0	0	1	154	121	43	8	3	3	0	0	0
10:00	487	47.5	41.8	5.9	0	0	5	182	206	69	23	1	1	0	0	0
11:00	431	46.2	41.1	5.9	0	1	7	174	181	58	6	4	0	0	0	0
12:00	515	47.1	41.2	6.3	0	0	10	219	195	62	23	5	1	0	0	0
13:00	511	47.6	41.7	6.2	0	1	0	211	196	81	17	2	0	3	0	0
14:00	438	48.1	41.5	6.4	0	0	9	177	153	77	19	2	0	1	0	0
15:00	397	47.8	41.8	6.8	0	0	7	153	158	54	16	5	1	2	0	1
16:00	400	47.2	41.3	6.4	0	0	8	167	152	53	15	3	1	1	0	0
17:00	421	47.2	41.4	6.4	0	0	8	170	166	56	12	7	2	0	0	0
18:00	374	48.1	42.6	6.4	0	0	0	127	163	64	13	3	1	1	1	1
19:00	301	47.5	42.4	6	0	0	2	96	145	41	11	3	3	0	0	0
20:00	189	48.5	42.9	6.6	0	0	0	63	81	32	6	4	2	0	1	0
21:00	122	51.7	44.6	6.8	0	0	0	31	44	26	16	4	1	0	0	0
22:00	75	48	42	6.3	0	0	0	30	28	13	3	0	1	0	0	0
23:00	49	50	43.4	7.5	0	0	0	18	16	9	2	3	1	0	0	0
12H,7-19	4683	47.4	41.6	6.3	0	2	62	1879	1849	658	166	43	12	9	1	2
16H,6-22	5379	47.7	41.8	6.4	0	2	65	2092	2146	782	206	55	18	9	2	2
18H,6-24	5503	47.7	41.8	6.4	0	2	65	2140	2190	804	211	58	20	9	2	2
24H,0-24	5777	47.8	41.8	6.3	0	2	69	2219	2322	849	223	60	20	9	2	2

10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Mon 27-Sep-21																
00:00	36	52.4	45.2	7	0	0	0	8	14	7	4	3	0	0	0	0
01:00	15	53.1	46.8	6.6	0	0	0	2	5	4	3	1	0	0	0	0
02:00	9	-	41.8	6.7	0	0	0	4	3	1	1	0	0	0	0	0
03:00	26	45.5	43.1	4	0	0	0	4	18	4	0	0	0	0	0	0
04:00	55	45.2	41	4.9	0	0	0	22	29	3	1	0	0	0	0	0
05:00	153	47.3	41.2	6.6	0	0	7	55	62	21	7	1	0	0	0	0
06:00	330	45.9	40.8	6.5	0	0	16	121	145	39	7	1	0	0	1	0
07:00	593	45.2	39.1	6	0	0	33	314	187	54	5	0	0	0	0	0
08:00	677	45.1	39.4	6	0	0	27	355	234	53	6	1	0	0	0	1
09:00	462	44.5	38.8	5.5	0	0	13	285	133	24	7	0	0	0	0	0
10:00	466	45.2	39.3	6.2	0	0	27	238	155	35	10	1	0	0	0	0
11:00	474	45.2	39.2	6.5	0	0	29	249	147	37	9	2	0	1	0	0
12:00	439	45.5	39.7	6.1	0	0	22	207	158	49	2	1	0	0	0	0
13:00	463	45.3	39.7	5.8	0	0	17	233	165	44	3	1	0	0	0	0
14:00	556	45.3	39.9	6.1	0	0	22	267	212	44	7	1	3	0	0	0
15:00	620	45.3	39.7	6	0	1	27	294	240	49	6	2	1	0	0	0
16:00	714	45.9	40.8	6.2	0	0	34	257	323	83	16	0	1	0	0	0
17:00	733	46.1	41.5	5.8	0	0	18	242	361	96	13	0	2	1	0	0
18:00	543	47.3	41.5	6.4	0	1	16	192	231	80	18	4	0	0	1	0
19:00	325	48.5	42.1	7	0	0	9	114	127	51	19	3	0	1	0	1
20:00	158	48.7	43.2	6.1	0	0	1	42	76	27	7	4	1	0	0	0
21:00	125	49.1	43	6.5	0	0	2	36	54	22	8	2	1	0	0	0
22:00	74	48.5	42.5	6.3	0	0	1	24	32	11	5	1	0	0	0	0
23:00	44	50.5	44.4	7	0	0	1	9	17	11	5	0	1	0	0	0
12H,7-19	6740	45.5	40	6.1	0	2	285	3133	2546	648	102	13	7	2	1	1
16H,6-22	7678	45.7	40.2	6.2	0	2	313	3446	2948	787	143	23	9	3	2	2
18H,6-24	7796	45.7	40.3	6.2	0	2	315	3479	2997	809	153	24	10	3	2	2
24H,0-24	8090	45.8	40.3	6.2	0	2	322	3574	3128	849	169	29	10	3	2	2

10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Tue 28-Sep-21																
00:00	34	47.4	41.7	6.4	0	0	0	15	12	5	1	1	0	0	0	0
01:00	10	46	43	4.6	0	0	0	2	6	2	0	0	0	0	0	0
02:00	17	47.6	43.1	6.3	0	0	1	2	10	3	1	0	0	0	0	0
03:00	20	49.9	44.6	6.6	0	0	0	5	6	7	1	1	0	0	0	0
04:00	45	47.3	41.8	6	0	0	1	15	20	7	2	0	0	0	0	0
05:00	157	45.9	42.1	5.6	0	0	2	45	88	15	4	3	0	0	0	0
06:00	316	46.9	41.2	6	0	0	7	127	126	45	10	1	0	0	0	0
07:00	624	44.9	38.9	6.3	0	1	48	308	221	36	9	1	0	0	0	0
08:00	686	45.3	40	5.4	0	0	6	363	246	64	6	1	0	0	0	0
09:00	470	46.1	40.6	6.1	0	0	15	205	178	64	6	1	0	1	0	0
10:00	474	45.4	39.9	5.7	0	0	12	239	173	44	4	2	0	0	0	0
11:00	448	44.8	38.8	6.4	0	1	24	262	123	24	9	3	2	0	0	0
12:00	460	45.7	40.1	6.3	0	0	15	226	158	46	11	2	1	1	0	0
13:00	499	45.7	40.3	6.4	0	0	25	212	198	51	9	3	1	0	0	0
14:00	619	45.2	39.3	6.2	0	0	33	320	205	46	14	0	1	0	0	0
15:00	670	45.7	40.4	5.8	0	0	12	318	252	77	8	2	1	0	0	0
16:00	840	44.9	39.2	5.8	0	1	40	427	312	52	7	1	0	0	0	0
17:00	862	45.4	40.1	5.5	0	0	18	410	348	76	10	0	0	0	0	0
18:00	602	45.9	41	5.7	0	0	11	245	261	72	11	2	0	0	0	0
19:00	343	44.8	39.5	5.7	0	0	4	201	113	17	4	3	0	1	0	0
20:00	218	46.8	40.9	5.9	0	0	1	105	74	32	4	2	0	0	0	0
21:00	221	46.7	40.3	5.9	0	0	1	121	61	31	7	0	0	0	0	0
22:00	103	47.3	41.4	6.2	0	0	0	47	37	12	5	2	0	0	0	0
23:00	55	45.7	42.3	4.6	0	0	0	14	34	6	1	0	0	0	0	0
12H,7-19	7254	45.4	39.9	6	0	3	259	3535	2675	652	104	18	6	2	0	0
16H,6-22	8352	45.5	39.9	6	0	3	272	4089	3049	777	129	24	6	3	0	0
18H,6-24	8510	45.5	40	6	0	3	272	4150	3120	795	135	26	6	3	0	0
24H,0-24	8793	45.5	40	6	0	3	276	4234	3262	834	144	31	6	3	0	0

10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

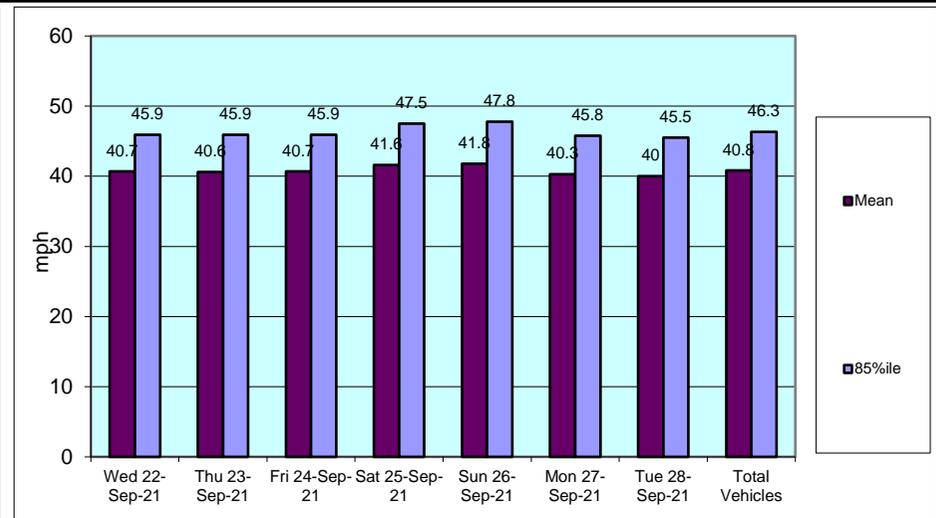
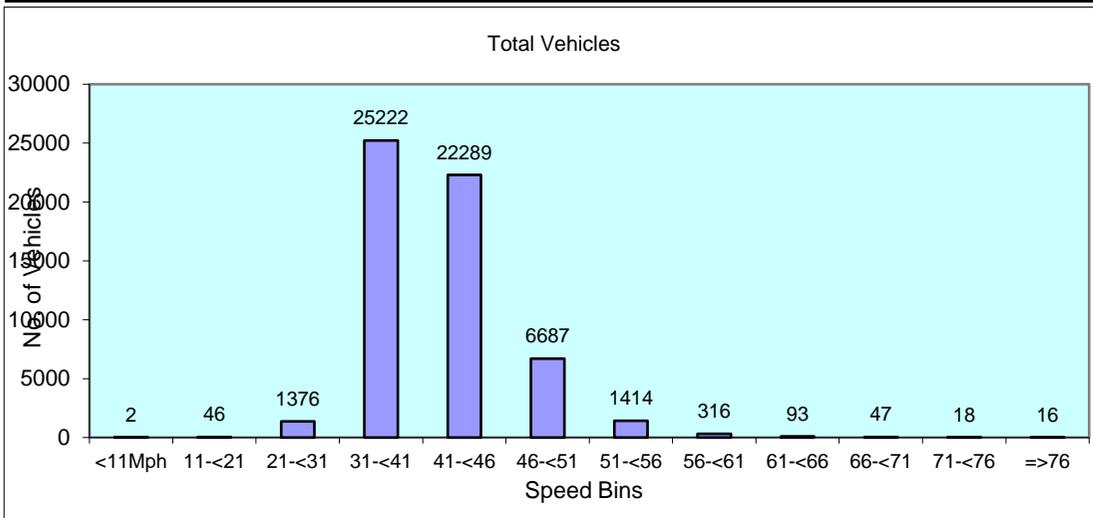
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
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Daily Totals

Wed 22-Sep-21	9156	45.9	40.7	6.1	0	1	193	4073	3607	1006	194	43	21	11	2	5
Thu 23-Sep-21	9173	45.9	40.6	6.2	0	9	249	4062	3523	1039	223	43	11	8	5	1
Fri 24-Sep-21	9472	45.9	40.7	6.2	2	14	202	4237	3662	1058	227	46	15	3	1	5
Sat 25-Sep-21	7065	47.5	41.6	6.3	0	15	65	2823	2785	1052	234	64	10	10	6	1
Sun 26-Sep-21	5777	47.8	41.8	6.3	0	2	69	2219	2322	849	223	60	20	9	2	2
Mon 27-Sep-21	8090	45.8	40.3	6.2	0	2	322	3574	3128	849	169	29	10	3	2	2
Tue 28-Sep-21	8793	45.5	40	6	0	3	276	4234	3262	834	144	31	6	3	0	0

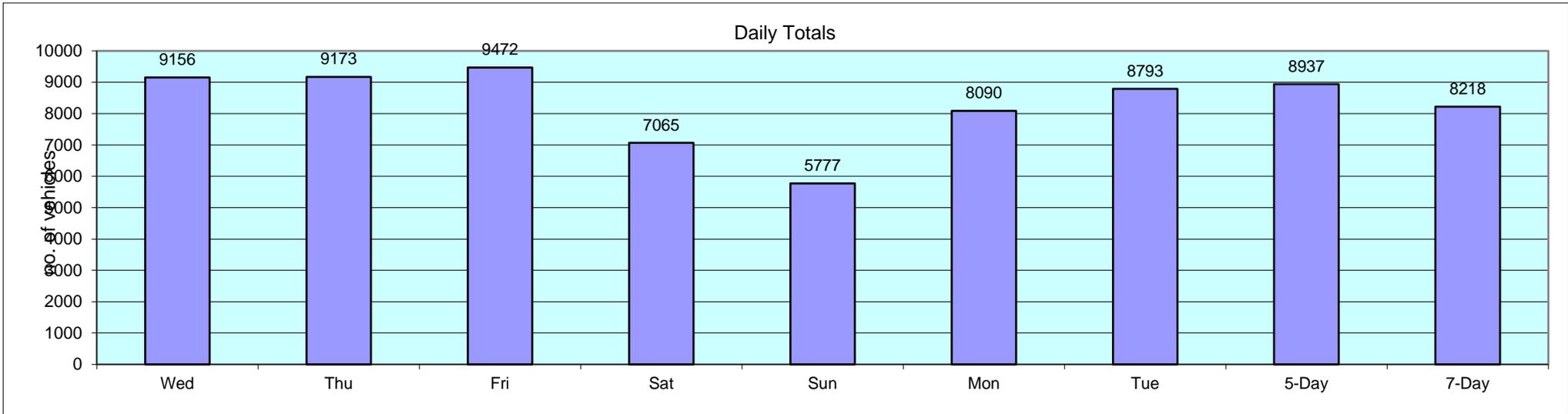
Total Vehicles

[--]	57526	46.3	40.8	6.2	2	46	1376	25222	22289	6687	1414	316	93	47	18	16
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10695	RUSHDEN		Site No: 10695001			Location		Site 1 - A6 Rushden (N of Newton Rd)		
	Channel: Northbound									
TIME PERIOD	Wed 22/09/2021	Thu 23/09/2021	Fri 24/09/2021	Sat 25/09/2021	Sun 26/09/2021	Mon 27/09/2021	Tue 28/09/2021	5-Day Av	7-Day Av	
Week Begin: 22-Sep-21										
00:00	24	58	23	54	88	36	34	35	45	
01:00	11	28	17	26	51	15	10	16	23	
02:00	7	22	12	20	25	9	17	13	16	
03:00	25	23	20	22	27	26	20	23	23	
04:00	50	42	50	19	20	55	45	48	40	
05:00	174	182	162	69	63	153	157	166	137	
06:00	317	322	332	143	84	330	316	323	263	
07:00	695	664	648	260	156	593	624	645	520	
08:00	668	776	700	418	220	677	686	701	592	
09:00	529	500	540	491	333	462	470	500	475	
10:00	460	468	532	609	487	466	474	480	499	
11:00	512	529	562	575	431	474	448	505	504	
12:00	553	500	606	582	515	439	460	512	522	
13:00	525	506	518	491	511	463	499	502	502	
14:00	586	592	675	461	438	556	619	606	561	
15:00	728	688	773	453	397	620	670	696	618	
16:00	871	846	775	482	400	714	840	809	704	
17:00	923	859	824	529	421	733	862	840	736	
18:00	593	612	668	436	374	543	602	604	547	
19:00	391	376	387	306	301	325	343	364	347	
20:00	238	243	247	212	189	158	218	221	215	
21:00	135	194	177	164	122	125	221	170	163	
22:00	87	88	134	125	75	74	103	97	98	
23:00	54	55	90	118	49	44	55	60	66	
12H,7-19	7643	7540	7821	5787	4683	6740	7254	7400	6781	
16H,6-22	8724	8675	8964	6612	5379	7678	8352	8479	7769	
18H,6-24	8865	8818	9188	6855	5503	7796	8510	8635	7934	
24H,0-24	9156	9173	9472	7065	5777	8090	8793	8937	8218	
18H,23-7	662	732	706	471	407	668	654	684	623	
Am	07:00	08:00	08:00	10:00	10:00	08:00	08:00			
Peak	695	776	700	609	487	677	686			
Pm	17:00	17:00	17:00	12:00	12:00	17:00	17:00			
Peak	923	859	824	582	515	733	862			

10695	RUSHDEN		Site No: 10695001	Location	Site 1 - A6 Rushden (N of Newton Rd)				
			Channel: Northbound						
	Wed	Thu	Fri	Sat	Sun	Mon	Tue	5-Day	7-Day
TIME PERIOD	22/09/2021	23/09/2021	24/09/2021	25/09/2021	26/09/2021	27/09/2021	28/09/2021	Av	Av



10695		RUSHDEN				Site No: 10695001		Location Site 1 - A6 Rushden (N of Newton Rd)							
Wed 22-Sep-21 to Tue 28-Sep-21						Channel: Southbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Wed 22-Sep-21															
00:00	24	0	19	3	0	0	0	0	1	0	0	1	0	0	
01:00	16	0	14	0	0	0	0	0	1	0	1	0	0	0	
02:00	9	0	7	2	0	0	0	0	0	0	0	0	0	0	
03:00	18	0	12	3	0	1	1	0	0	0	0	1	0	0	
04:00	43	0	32	5	0	1	2	0	0	0	2	1	0	0	
05:00	172	4	139	20	1	1	1	0	1	0	3	2	0	0	
06:00	459	6	375	56	1	3	1	0	8	2	4	3	0	0	
07:00	709	2	610	73	3	3	1	0	10	0	5	2	0	0	
08:00	742	3	623	84	2	4	4	1	7	1	7	6	0	0	
09:00	472	3	366	67	3	0	2	0	14	2	10	5	0	0	
10:00	409	5	330	50	3	4	2	0	6	1	4	4	0	0	
11:00	384	2	305	52	1	5	1	0	12	1	5	0	0	0	
12:00	385	6	308	37	2	4	3	0	5	0	12	8	0	0	
13:00	435	5	357	47	0	4	3	1	6	1	6	5	0	0	
14:00	534	9	447	46	0	6	1	0	11	1	6	7	0	0	
15:00	551	5	483	37	1	1	0	0	12	0	4	8	0	0	
16:00	617	8	532	58	0	2	2	0	5	0	7	3	0	0	
17:00	687	5	619	41	0	0	1	0	11	0	6	4	0	0	
18:00	470	4	424	27	0	0	3	0	5	0	4	3	0	0	
19:00	334	1	295	27	1	2	0	0	5	0	0	3	0	0	
20:00	204	1	182	16	0	1	0	0	2	0	1	1	0	0	
21:00	158	1	146	9	0	0	0	0	0	0	1	1	0	0	
22:00	116	1	107	7	0	0	0	0	0	0	1	0	0	0	
23:00	41	2	36	3	0	0	0	0	0	0	0	0	0	0	
12H,7-19	6395	57	5404	619	15	33	23	2	104	7	76	55	0	0	
16H,6-22	7550	66	6402	727	17	39	24	2	119	9	82	63	0	0	
18H,6-24	7707	69	6545	737	17	39	24	2	119	9	83	63	0	0	
24H,0-24	7989	73	6768	770	18	42	28	2	122	9	89	68	0	0	

10695		RUSHDEN				Site No: 10695001		Location Site 1 - A6 Rushden (N of Newton Rd)							
Wed 22-Sep-21 to Tue 28-Sep-21						Channel: Southbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Thu 23-Sep-21															
00:00	29	0	27	1	0	0	0	0	1	0	0	0	0	0	
01:00	9	0	8	0	0	0	0	0	1	0	0	0	0	0	
02:00	11	0	5	3	0	0	0	0	1	0	0	2	0	0	
03:00	17	0	13	1	1	0	0	0	2	0	0	0	0	0	
04:00	49	0	41	2	0	0	1	0	1	0	3	1	0	0	
05:00	149	1	120	21	1	0	2	0	2	0	2	0	0	0	
06:00	454	4	375	40	0	2	2	0	7	0	14	10	0	0	
07:00	700	4	603	70	4	2	2	1	5	0	4	5	0	0	
08:00	763	5	669	66	1	2	4	1	4	1	8	2	0	0	
09:00	493	2	414	52	1	4	3	0	6	0	7	4	0	0	
10:00	421	0	342	54	0	3	7	0	8	0	5	2	0	0	
11:00	347	3	287	45	2	0	2	0	3	0	3	2	0	0	
12:00	407	0	356	30	3	4	1	0	6	1	3	3	0	0	
13:00	395	8	322	42	2	3	0	0	6	1	6	4	1	0	
14:00	510	2	446	39	2	0	1	2	8	0	4	6	0	0	
15:00	551	2	490	36	1	4	0	2	3	0	9	4	0	0	
16:00	633	12	556	49	0	0	2	0	5	0	2	7	0	0	
17:00	644	18	573	32	0	0	2	1	9	3	2	4	0	0	
18:00	502	11	450	30	2	0	1	1	2	1	3	1	0	0	
19:00	340	10	280	30	2	2	1	0	10	0	4	1	0	0	
20:00	251	1	221	18	0	1	0	0	2	0	4	4	0	0	
21:00	158	1	144	11	0	0	0	0	2	0	0	0	0	0	
22:00	108	2	101	5	0	0	0	0	0	0	0	0	0	0	
23:00	41	0	35	3	1	0	0	0	0	0	0	2	0	0	
12H,7-19	6366	67	5508	545	18	22	25	8	65	7	56	44	1	0	
16H,6-22	7569	83	6528	644	20	27	28	8	86	7	78	59	1	0	
18H,6-24	7718	85	6664	652	21	27	28	8	86	7	78	61	1	0	
24H,0-24	7982	86	6878	680	23	27	31	8	94	7	83	64	1	0	

10695		RUSHDEN				Site No: 10695001		Location Site 1 - A6 Rushden (N of Newton Rd)							
Wed 22-Sep-21 to Tue 28-Sep-21						Channel: Southbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Fri 24-Sep-21															
00:00	21	0	15	4	0	1	0	0	0	0	0	1	0	0	
01:00	15	0	12	2	0	0	0	0	1	0	0	0	0	0	
02:00	12	0	8	2	0	1	0	0	0	0	1	0	0	0	
03:00	15	1	10	1	0	2	0	0	0	0	1	0	0	0	
04:00	51	0	46	4	0	0	0	0	0	0	0	1	0	0	
05:00	165	1	135	21	1	1	1	0	1	0	2	2	0	0	
06:00	405	4	341	37	1	4	0	0	3	0	11	4	0	0	
07:00	621	2	530	68	0	2	2	1	6	0	6	4	0	0	
08:00	716	3	608	83	1	2	3	1	7	0	6	2	0	0	
09:00	485	1	396	66	0	4	2	0	8	0	4	4	0	0	
10:00	451	2	376	39	2	4	3	0	17	1	5	2	0	0	
11:00	449	4	377	47	1	1	2	0	10	0	5	2	0	0	
12:00	433	6	360	45	2	2	4	0	8	0	6	0	0	0	
13:00	447	8	372	45	0	1	4	1	11	0	4	1	0	0	
14:00	581	6	506	41	1	3	2	1	9	1	5	6	0	0	
15:00	576	1	518	40	0	4	1	0	5	0	2	5	0	0	
16:00	681	3	610	51	1	1	1	0	6	0	5	3	0	0	
17:00	657	6	598	38	1	0	1	1	5	0	1	6	0	0	
18:00	497	7	451	26	0	3	2	1	4	0	1	2	0	0	
19:00	387	1	363	18	0	0	1	0	3	0	0	1	0	0	
20:00	235	1	212	20	0	0	0	0	2	0	0	0	0	0	
21:00	176	2	161	9	0	0	0	0	2	0	1	1	0	0	
22:00	159	1	152	4	0	1	0	0	0	0	0	1	0	0	
23:00	78	1	70	5	0	0	0	0	0	0	1	1	0	0	
12H,7-19	6594	49	5702	589	9	27	27	6	96	2	50	37	0	0	
16H,6-22	7797	57	6779	673	10	31	28	6	106	2	62	43	0	0	
18H,6-24	8034	59	7001	682	10	32	28	6	106	2	63	45	0	0	
24H,0-24	8313	61	7227	716	11	37	29	6	108	2	67	49	0	0	

10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE	SEVEN OR MORE
			CAR-BASED LGV	TRAILER									TRAILER	AXLE ARTIC	
Sat 25-Sep-21															
00:00	59	0	50	4	0	0	0	1	1	0	2	1	0	0	0
01:00	25	0	20	2	0	0	0	0	0	0	2	1	0	0	0
02:00	30	0	24	2	0	1	0	0	1	0	1	1	0	0	0
03:00	15	0	13	0	0	1	0	0	0	0	0	1	0	0	0
04:00	28	0	26	1	0	0	0	0	1	0	0	0	0	0	0
05:00	82	0	68	3	2	0	2	0	1	0	2	4	0	0	0
06:00	146	0	116	16	0	1	2	0	4	0	5	2	0	0	0
07:00	246	0	213	27	0	3	1	0	1	0	0	1	0	0	0
08:00	418	3	363	43	0	2	0	1	5	0	1	0	0	0	0
09:00	469	4	427	33	0	2	0	0	1	0	1	1	0	0	0
10:00	440	6	403	26	0	3	0	0	0	0	1	1	0	0	0
11:00	532	7	489	28	0	2	0	1	3	0	2	0	0	0	0
12:00	519	7	480	26	1	0	1	0	2	0	1	1	0	0	0
13:00	533	14	489	19	0	2	2	0	6	0	1	0	0	0	0
14:00	498	8	446	34	0	1	0	0	5	0	1	3	0	0	0
15:00	420	6	394	18	0	0	1	0	0	0	1	0	0	0	0
16:00	436	6	398	24	0	1	3	0	3	0	1	0	0	0	0
17:00	447	5	418	15	0	2	4	1	0	0	1	1	0	0	0
18:00	446	3	418	20	0	0	2	0	1	0	0	2	0	0	0
19:00	301	1	278	15	2	0	0	1	3	0	1	0	0	0	0
20:00	190	0	176	12	0	0	0	0	2	0	0	0	0	0	0
21:00	145	0	135	9	0	0	0	0	1	0	0	0	0	0	0
22:00	142	1	129	10	0	0	0	0	1	0	0	1	0	0	0
23:00	111	0	106	3	0	0	0	0	2	0	0	0	0	0	0
12H,7-19	5404	69	4938	313	1	18	14	3	27	0	11	10	0	0	0
16H,6-22	6186	70	5643	365	3	19	16	4	37	0	17	12	0	0	0
18H,6-24	6439	71	5878	378	3	19	16	4	40	0	17	13	0	0	0
24H,0-24	6678	71	6079	390	5	21	18	5	44	0	24	21	0	0	0

10695		RUSHDEN				Site No: 10695001		Location Site 1 - A6 Rushden (N of Newton Rd)							
Wed 22-Sep-21 to Tue 28-Sep-21						Channel: Southbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Sun 26-Sep-21															
00:00	98	0	86	10	0	0	0	0	0	0	1	1	0	0	
01:00	46	0	43	2	0	0	0	0	0	0	1	0	0	0	
02:00	21	0	20	1	0	0	0	0	0	0	0	0	0	0	
03:00	24	0	18	4	0	0	0	0	1	0	0	1	0	0	
04:00	25	1	19	4	0	0	1	0	0	0	0	0	0	0	
05:00	47	0	39	2	0	0	3	0	1	0	1	1	0	0	
06:00	68	0	58	3	0	1	1	0	1	0	2	2	0	0	
07:00	139	2	118	10	0	0	1	0	4	1	2	1	0	0	
08:00	214	2	177	29	0	2	0	0	2	0	1	1	0	0	
09:00	334	5	308	17	0	0	0	0	3	0	0	1	0	0	
10:00	375	6	347	19	0	0	1	0	0	0	0	2	0	0	
11:00	410	6	379	15	0	0	1	0	4	0	3	2	0	0	
12:00	444	10	416	15	0	0	0	2	0	0	0	1	0	0	
13:00	457	15	417	18	0	0	0	0	2	0	3	2	0	0	
14:00	386	6	360	13	0	1	0	1	5	0	0	0	0	0	
15:00	429	9	392	19	0	0	0	1	4	0	1	3	0	0	
16:00	460	11	421	20	0	0	1	1	5	0	0	1	0	0	
17:00	413	5	385	15	0	1	3	0	2	0	1	1	0	0	
18:00	389	2	364	15	0	1	2	0	2	0	2	1	0	0	
19:00	266	2	239	18	1	0	1	0	3	0	2	0	0	0	
20:00	181	1	169	10	0	0	0	0	0	0	1	0	0	0	
21:00	93	0	87	5	0	0	0	0	1	0	0	0	0	0	
22:00	83	1	75	6	0	0	0	0	0	0	0	1	0	0	
23:00	29	0	26	1	0	0	1	0	0	0	0	1	0	0	
12H,7-19	4450	79	4084	205	0	5	9	5	33	1	13	16	0	0	
16H,6-22	5058	82	4637	241	1	6	11	5	38	1	18	18	0	0	
18H,6-24	5170	83	4738	248	1	6	12	5	38	1	18	20	0	0	
24H,0-24	5431	84	4963	271	1	6	16	5	40	1	21	23	0	0	

10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

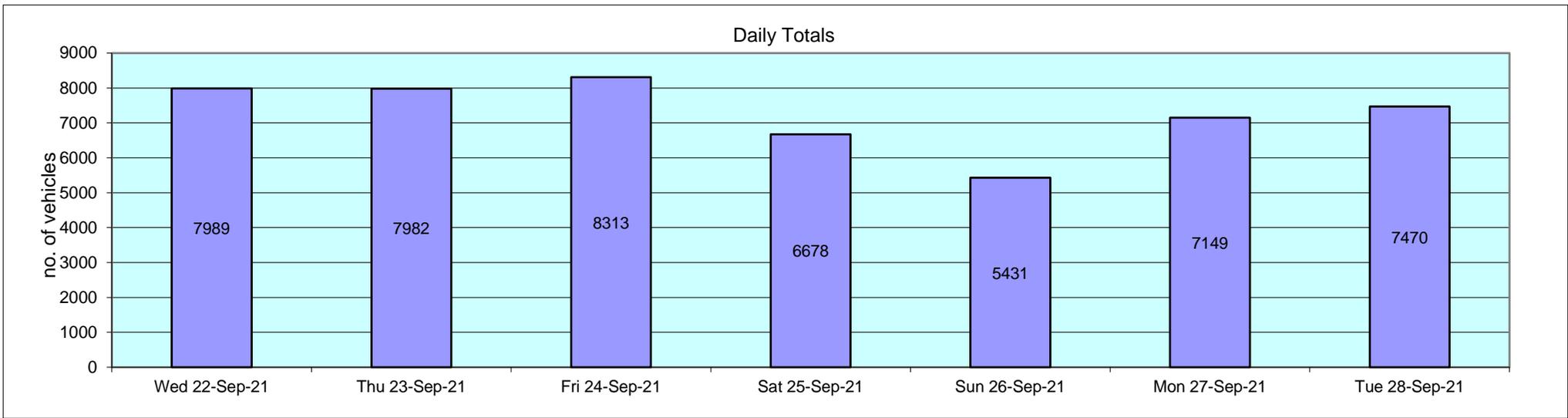
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Mon 27-Sep-21															
00:00	21	0	14	3	0	0	0	0	2	0	2	0	0	0	
01:00	8	0	5	3	0	0	0	0	0	0	0	0	0	0	
02:00	14	0	10	2	0	0	0	0	0	1	1	0	0	0	
03:00	16	0	11	2	0	2	1	0	0	0	0	0	0	0	
04:00	45	0	33	4	0	0	3	0	0	0	3	2	0	0	
05:00	180	1	143	17	1	3	3	0	3	1	4	4	0	0	
06:00	408	4	341	46	0	2	3	0	4	1	6	1	0	0	
07:00	648	0	543	70	5	2	2	1	17	0	7	1	0	0	
08:00	673	2	574	72	3	2	2	0	7	0	6	5	0	0	
09:00	412	2	317	58	2	3	2	0	12	0	10	6	0	0	
10:00	400	1	332	45	2	1	3	0	7	0	4	5	0	0	
11:00	398	1	306	54	3	3	4	0	11	2	7	7	0	0	
12:00	396	2	323	40	1	6	5	0	6	1	4	8	0	0	
13:00	415	3	340	50	1	5	1	0	5	0	5	5	0	0	
14:00	433	6	349	40	0	7	5	0	8	0	8	10	0	0	
15:00	544	3	468	45	1	4	2	0	5	2	4	10	0	0	
16:00	511	1	451	37	0	3	0	0	6	0	8	5	0	0	
17:00	528	1	476	33	0	1	2	1	5	0	3	6	0	0	
18:00	443	2	398	25	1	0	3	2	6	0	2	4	0	0	
19:00	275	0	251	18	0	0	0	0	2	1	1	2	0	0	
20:00	169	0	155	8	0	0	0	0	1	0	1	4	0	0	
21:00	106	0	97	7	0	0	0	0	1	0	0	1	0	0	
22:00	81	0	71	6	0	0	1	0	0	0	1	2	0	0	
23:00	25	0	19	2	0	0	0	0	1	0	3	0	0	0	
12H,7-19	5801	24	4877	569	19	37	31	4	95	5	68	72	0	0	
16H,6-22	6759	28	5721	648	19	39	34	4	103	7	76	80	0	0	
18H,6-24	6865	28	5811	656	19	39	35	4	104	7	80	82	0	0	
24H,0-24	7149	29	6027	687	20	44	42	4	109	9	90	88	0	0	

10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE	SEVEN OR MORE
			CAR-BASED LGV	TRAILER									TRAILER	OR MORE AXLE ARTIC	
Tue 28-Sep-21															
00:00	25	1	16	3	0	0	1	0	1	0	1	2	0	0	
01:00	17	0	12	3	0	0	0	0	1	0	0	1	0	0	
02:00	17	0	12	4	0	0	0	0	0	1	0	0	0	0	
03:00	16	0	8	2	0	0	1	0	1	1	2	1	0	0	
04:00	47	0	35	7	0	0	2	0	0	0	3	0	0	0	
05:00	169	1	144	14	0	0	0	0	4	1	2	3	0	0	
06:00	413	4	338	45	3	3	1	0	5	1	10	3	0	0	
07:00	676	3	579	66	1	1	0	0	16	1	4	5	0	0	
08:00	673	4	566	82	3	3	0	0	6	0	6	3	0	0	
09:00	425	2	342	48	0	5	0	0	12	1	8	7	0	0	
10:00	367	1	300	39	1	4	1	0	12	0	7	2	0	0	
11:00	376	4	300	30	1	3	3	0	13	1	11	10	0	0	
12:00	377	3	291	41	2	6	6	0	10	1	6	11	0	0	
13:00	422	2	331	60	3	2	0	0	16	0	4	4	0	0	
14:00	503	2	426	47	1	3	1	1	11	3	3	5	0	0	
15:00	528	4	462	43	2	2	1	0	4	0	5	5	0	0	
16:00	617	1	537	51	0	1	4	0	9	1	8	5	0	0	
17:00	640	2	589	36	1	0	2	0	2	0	3	5	0	0	
18:00	413	1	385	19	0	1	2	0	3	0	1	1	0	0	
19:00	354	2	318	27	0	0	0	0	3	0	4	0	0	0	
20:00	152	0	141	10	0	0	0	0	0	0	1	0	0	0	
21:00	126	0	120	4	0	0	0	0	0	0	1	1	0	0	
22:00	93	0	89	3	0	0	0	0	0	0	0	1	0	0	
23:00	24	0	19	3	0	0	0	0	0	0	2	0	0	0	
12H,7-19	6017	29	5108	562	15	31	20	1	114	8	66	63	0	0	
16H,6-22	7062	35	6025	648	18	34	21	1	122	9	82	67	0	0	
18H,6-24	7179	35	6133	654	18	34	21	1	122	9	84	68	0	0	
24H,0-24	7470	37	6360	687	18	34	25	1	129	12	92	75	0	0	

10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Daily Totals														
Wed 22-Sep-21	7989	73	6768	770	18	42	28	2	122	9	89	68	0	0
Thu 23-Sep-21	7982	86	6878	680	23	27	31	8	94	7	83	64	1	0
Fri 24-Sep-21	8313	61	7227	716	11	37	29	6	108	2	67	49	0	0
Sat 25-Sep-21	6678	71	6079	390	5	21	18	5	44	0	24	21	0	0
Sun 26-Sep-21	5431	84	4963	271	1	6	16	5	40	1	21	23	0	0
Mon 27-Sep-21	7149	29	6027	687	20	44	42	4	109	9	90	88	0	0
Tue 28-Sep-21	7470	37	6360	687	18	34	25	1	129	12	92	75	0	0
Total Vehicles														
[--]	51012	441	44302	4201	96	211	189	31	646	40	466	388	1	0



10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 22-Sep-21											
00:00	24	0	0.0	19	79.2	3	12.5	2	8.3	0	0.0
01:00	16	0	0.0	14	87.5	0	0.0	2	12.5	0	0.0
02:00	9	0	0.0	7	77.8	2	22.2	0	0.0	0	0.0
03:00	18	0	0.0	12	66.7	3	16.7	3	16.7	0	0.0
04:00	43	0	0.0	32	74.4	5	11.6	6	14.0	0	0.0
05:00	172	4	2.3	139	80.8	20	11.6	8	4.7	1	0.6
06:00	459	6	1.3	375	81.7	56	12.2	21	4.6	1	0.2
07:00	709	2	0.3	610	86.0	73	10.3	21	3.0	3	0.4
08:00	742	3	0.4	623	84.0	84	11.3	30	4.0	2	0.3
09:00	472	3	0.6	366	77.5	67	14.2	33	7.0	3	0.6
10:00	409	5	1.2	330	80.7	50	12.2	21	5.1	3	0.7
11:00	384	2	0.5	305	79.4	52	13.5	24	6.3	1	0.3
12:00	385	6	1.6	308	80.0	37	9.6	32	8.3	2	0.5
13:00	435	5	1.2	357	82.1	47	10.8	26	6.0	0	0.0
14:00	534	9	1.7	447	83.7	46	8.6	32	6.0	0	0.0
15:00	551	5	0.9	483	87.7	37	6.7	25	4.5	1	0.2
16:00	617	8	1.3	532	86.2	58	9.4	19	3.1	0	0.0
17:00	687	5	0.7	619	90.1	41	6.0	22	3.2	0	0.0
18:00	470	4	0.9	424	90.2	27	5.7	15	3.2	0	0.0
19:00	334	1	0.3	295	88.3	27	8.1	10	3.0	1	0.3
20:00	204	1	0.5	182	89.2	16	7.8	5	2.5	0	0.0
21:00	158	1	0.6	146	92.4	9	5.7	2	1.3	0	0.0
22:00	116	1	0.9	107	92.2	7	6.0	1	0.9	0	0.0
23:00	41	2	4.9	36	87.8	3	7.3	0	0.0	0	0.0
12H,7-19	6395	57	0.9	5404	84.5	619	9.7	300	4.7	15	0.2
16H,6-22	7550	66	0.9	6402	84.8	727	9.6	338	4.5	17	0.2
18H,6-24	7707	69	0.9	6545	84.9	737	9.6	339	4.4	17	0.2
24H,0-24	7989	73	0.9	6768	84.7	770	9.6	360	4.5	18	0.2

10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 23-Sep-21											
00:00	29	0	0.0	27	93.1	1	3.5	1	3.5	0	0.0
01:00	9	0	0.0	8	88.9	0	0.0	1	11.1	0	0.0
02:00	11	0	0.0	5	45.5	3	27.3	3	27.3	0	0.0
03:00	17	0	0.0	13	76.5	1	5.9	2	11.8	1	5.9
04:00	49	0	0.0	41	83.7	2	4.1	6	12.2	0	0.0
05:00	149	1	0.7	120	80.5	21	14.1	6	4.0	1	0.7
06:00	454	4	0.9	375	82.6	40	8.8	35	7.7	0	0.0
07:00	700	4	0.6	603	86.1	70	10.0	19	2.7	4	0.6
08:00	763	5	0.7	669	87.7	66	8.7	22	2.9	1	0.1
09:00	493	2	0.4	414	84.0	52	10.6	24	4.9	1	0.2
10:00	421	0	0.0	342	81.2	54	12.8	25	5.9	0	0.0
11:00	347	3	0.9	287	82.7	45	13.0	10	2.9	2	0.6
12:00	407	0	0.0	356	87.5	30	7.4	18	4.4	3	0.7
13:00	395	8	2.0	322	81.5	42	10.6	21	5.3	2	0.5
14:00	510	2	0.4	446	87.5	39	7.7	21	4.1	2	0.4
15:00	551	2	0.4	490	88.9	36	6.5	22	4.0	1	0.2
16:00	633	12	1.9	556	87.8	49	7.7	16	2.5	0	0.0
17:00	644	18	2.8	573	89.0	32	5.0	21	3.3	0	0.0
18:00	502	11	2.2	450	89.6	30	6.0	9	1.8	2	0.4
19:00	340	10	2.9	280	82.4	30	8.8	18	5.3	2	0.6
20:00	251	1	0.4	221	88.1	18	7.2	11	4.4	0	0.0
21:00	158	1	0.6	144	91.1	11	7.0	2	1.3	0	0.0
22:00	108	2	1.9	101	93.5	5	4.6	0	0.0	0	0.0
23:00	41	0	0.0	35	85.4	3	7.3	2	4.9	1	2.4
12H,7-19	6366	67	1.1	5508	86.5	545	8.6	228	3.6	18	0.3
16H,6-22	7569	83	1.1	6528	86.3	644	8.5	294	3.9	20	0.3
18H,6-24	7718	85	1.1	6664	86.3	652	8.5	296	3.8	21	0.3
24H,0-24	7982	86	1.1	6878	86.2	680	8.5	315	4.0	23	0.3

10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 24-Sep-21											
00:00	21	0	0.0	15	71.4	4	19.1	2	9.5	0	0.0
01:00	15	0	0.0	12	80.0	2	13.3	1	6.7	0	0.0
02:00	12	0	0.0	8	66.7	2	16.7	2	16.7	0	0.0
03:00	15	1	6.7	10	66.7	1	6.7	3	20.0	0	0.0
04:00	51	0	0.0	46	90.2	4	7.8	1	2.0	0	0.0
05:00	165	1	0.6	135	81.8	21	12.7	7	4.2	1	0.6
06:00	405	4	1.0	341	84.2	37	9.1	22	5.4	1	0.3
07:00	621	2	0.3	530	85.4	68	11.0	21	3.4	0	0.0
08:00	716	3	0.4	608	84.9	83	11.6	21	2.9	1	0.1
09:00	485	1	0.2	396	81.7	66	13.6	22	4.5	0	0.0
10:00	451	2	0.4	376	83.4	39	8.7	32	7.1	2	0.4
11:00	449	4	0.9	377	84.0	47	10.5	20	4.5	1	0.2
12:00	433	6	1.4	360	83.1	45	10.4	20	4.6	2	0.5
13:00	447	8	1.8	372	83.2	45	10.1	22	4.9	0	0.0
14:00	581	6	1.0	506	87.1	41	7.1	27	4.7	1	0.2
15:00	576	1	0.2	518	89.9	40	6.9	17	3.0	0	0.0
16:00	681	3	0.4	610	89.6	51	7.5	16	2.4	1	0.2
17:00	657	6	0.9	598	91.0	38	5.8	14	2.1	1	0.2
18:00	497	7	1.4	451	90.7	26	5.2	13	2.6	0	0.0
19:00	387	1	0.3	363	93.8	18	4.7	5	1.3	0	0.0
20:00	235	1	0.4	212	90.2	20	8.5	2	0.9	0	0.0
21:00	176	2	1.1	161	91.5	9	5.1	4	2.3	0	0.0
22:00	159	1	0.6	152	95.6	4	2.5	2	1.3	0	0.0
23:00	78	1	1.3	70	89.7	5	6.4	2	2.6	0	0.0
12H,7-19	6594	49	0.7	5702	86.5	589	8.9	245	3.7	9	0.1
16H,6-22	7797	57	0.7	6779	86.9	673	8.6	278	3.6	10	0.1
18H,6-24	8034	59	0.7	7001	87.1	682	8.5	282	3.5	10	0.1
24H,0-24	8313	61	0.7	7227	86.9	716	8.6	298	3.6	11	0.1

10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 25-Sep-21											
00:00	59	0	0.0	50	84.8	4	6.8	5	8.5	0	0.0
01:00	25	0	0.0	20	80.0	2	8.0	3	12.0	0	0.0
02:00	30	0	0.0	24	80.0	2	6.7	4	13.3	0	0.0
03:00	15	0	0.0	13	86.7	0	0.0	2	13.3	0	0.0
04:00	28	0	0.0	26	92.9	1	3.6	1	3.6	0	0.0
05:00	82	0	0.0	68	82.9	3	3.7	9	11.0	2	2.4
06:00	146	0	0.0	116	79.5	16	11.0	14	9.6	0	0.0
07:00	246	0	0.0	213	86.6	27	11.0	6	2.4	0	0.0
08:00	418	3	0.7	363	86.8	43	10.3	9	2.2	0	0.0
09:00	469	4	0.9	427	91.0	33	7.0	5	1.1	0	0.0
10:00	440	6	1.4	403	91.6	26	5.9	5	1.1	0	0.0
11:00	532	7	1.3	489	91.9	28	5.3	8	1.5	0	0.0
12:00	519	7	1.4	480	92.5	26	5.0	5	1.0	1	0.2
13:00	533	14	2.6	489	91.7	19	3.6	11	2.1	0	0.0
14:00	498	8	1.6	446	89.6	34	6.8	10	2.0	0	0.0
15:00	420	6	1.4	394	93.8	18	4.3	2	0.5	0	0.0
16:00	436	6	1.4	398	91.3	24	5.5	8	1.8	0	0.0
17:00	447	5	1.1	418	93.5	15	3.4	9	2.0	0	0.0
18:00	446	3	0.7	418	93.7	20	4.5	5	1.1	0	0.0
19:00	301	1	0.3	278	92.4	15	5.0	5	1.7	2	0.7
20:00	190	0	0.0	176	92.6	12	6.3	2	1.1	0	0.0
21:00	145	0	0.0	135	93.1	9	6.2	1	0.7	0	0.0
22:00	142	1	0.7	129	90.9	10	7.0	2	1.4	0	0.0
23:00	111	0	0.0	106	95.5	3	2.7	2	1.8	0	0.0
12H,7-19	5404	69	1.3	4938	91.4	313	5.8	83	1.5	1	0.0
16H,6-22	6186	70	1.1	5643	91.2	365	5.9	105	1.7	3	0.1
18H,6-24	6439	71	1.1	5878	91.3	378	5.9	109	1.7	3	0.1
24H,0-24	6678	71	1.1	6079	91.0	390	5.8	133	2.0	5	0.1

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 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 26-Sep-21											
00:00	98	0	0.0	86	87.8	10	10.2	2	2.0	0	0.0
01:00	46	0	0.0	43	93.5	2	4.4	1	2.2	0	0.0
02:00	21	0	0.0	20	95.2	1	4.8	0	0.0	0	0.0
03:00	24	0	0.0	18	75.0	4	16.7	2	8.3	0	0.0
04:00	25	1	4.0	19	76.0	4	16.0	1	4.0	0	0.0
05:00	47	0	0.0	39	83.0	2	4.3	6	12.8	0	0.0
06:00	68	0	0.0	58	85.3	3	4.4	7	10.3	0	0.0
07:00	139	2	1.4	118	84.9	10	7.2	9	6.5	0	0.0
08:00	214	2	0.9	177	82.7	29	13.6	6	2.8	0	0.0
09:00	334	5	1.5	308	92.2	17	5.1	4	1.2	0	0.0
10:00	375	6	1.6	347	92.5	19	5.1	3	0.8	0	0.0
11:00	410	6	1.5	379	92.4	15	3.7	10	2.4	0	0.0
12:00	444	10	2.3	416	93.7	15	3.4	3	0.7	0	0.0
13:00	457	15	3.3	417	91.3	18	3.9	7	1.5	0	0.0
14:00	386	6	1.6	360	93.3	13	3.4	7	1.8	0	0.0
15:00	429	9	2.1	392	91.4	19	4.4	9	2.1	0	0.0
16:00	460	11	2.4	421	91.5	20	4.4	8	1.7	0	0.0
17:00	413	5	1.2	385	93.2	15	3.6	8	1.9	0	0.0
18:00	389	2	0.5	364	93.6	15	3.9	8	2.1	0	0.0
19:00	266	2	0.8	239	89.9	18	6.8	6	2.3	1	0.4
20:00	181	1	0.6	169	93.4	10	5.5	1	0.6	0	0.0
21:00	93	0	0.0	87	93.6	5	5.4	1	1.1	0	0.0
22:00	83	1	1.2	75	90.4	6	7.2	1	1.2	0	0.0
23:00	29	0	0.0	26	89.7	1	3.5	2	6.9	0	0.0
12H,7-19	4450	79	1.8	4084	91.8	205	4.6	82	1.8	0	0.0
16H,6-22	5058	82	1.6	4637	91.7	241	4.8	97	1.9	1	0.0
18H,6-24	5170	83	1.6	4738	91.6	248	4.8	100	1.9	1	0.0
24H,0-24	5431	84	1.6	4963	91.4	271	5.0	112	2.1	1	0.0

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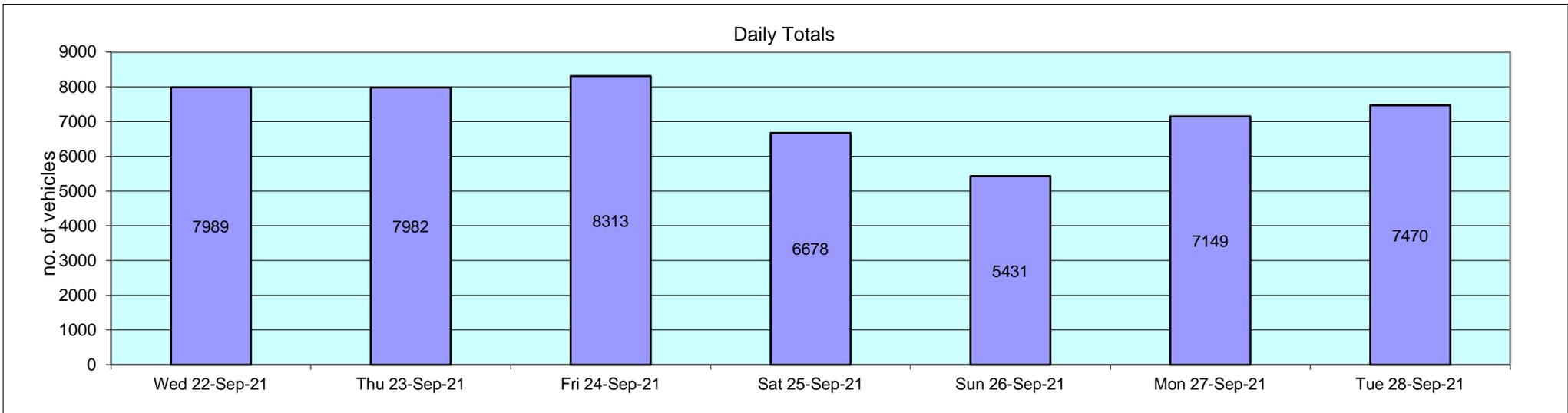
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 27-Sep-21											
00:00	21	0	0.0	14	66.7	3	14.3	4	19.1	0	0.0
01:00	8	0	0.0	5	62.5	3	37.5	0	0.0	0	0.0
02:00	14	0	0.0	10	71.4	2	14.3	2	14.3	0	0.0
03:00	16	0	0.0	11	68.8	2	12.5	3	18.8	0	0.0
04:00	45	0	0.0	33	73.3	4	8.9	8	17.8	0	0.0
05:00	180	1	0.6	143	79.4	17	9.4	18	10.0	1	0.6
06:00	408	4	1.0	341	83.6	46	11.3	17	4.2	0	0.0
07:00	648	0	0.0	543	83.8	70	10.8	30	4.6	5	0.8
08:00	673	2	0.3	574	85.3	72	10.7	22	3.3	3	0.5
09:00	412	2	0.5	317	76.9	58	14.1	33	8.0	2	0.5
10:00	400	1	0.3	332	83.0	45	11.3	20	5.0	2	0.5
11:00	398	1	0.3	306	76.9	54	13.6	34	8.5	3	0.8
12:00	396	2	0.5	323	81.6	40	10.1	30	7.6	1	0.3
13:00	415	3	0.7	340	81.9	50	12.1	21	5.1	1	0.2
14:00	433	6	1.4	349	80.6	40	9.2	38	8.8	0	0.0
15:00	544	3	0.6	468	86.0	45	8.3	27	5.0	1	0.2
16:00	511	1	0.2	451	88.3	37	7.2	22	4.3	0	0.0
17:00	528	1	0.2	476	90.2	33	6.3	18	3.4	0	0.0
18:00	443	2	0.5	398	89.8	25	5.6	17	3.8	1	0.2
19:00	275	0	0.0	251	91.3	18	6.6	6	2.2	0	0.0
20:00	169	0	0.0	155	91.7	8	4.7	6	3.6	0	0.0
21:00	106	0	0.0	97	91.5	7	6.6	2	1.9	0	0.0
22:00	81	0	0.0	71	87.7	6	7.4	4	4.9	0	0.0
23:00	25	0	0.0	19	76.0	2	8.0	4	16.0	0	0.0
12H,7-19	5801	24	0.4	4877	84.1	569	9.8	312	5.4	19	0.3
16H,6-22	6759	28	0.4	5721	84.6	648	9.6	343	5.1	19	0.3
18H,6-24	6865	28	0.4	5811	84.7	656	9.6	351	5.1	19	0.3
24H,0-24	7149	29	0.4	6027	84.3	687	9.6	386	5.4	20	0.3

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 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 28-Sep-21											
00:00	25	1	4.0	16	64.0	3	12.0	5	20.0	0	0.0
01:00	17	0	0.0	12	70.6	3	17.7	2	11.8	0	0.0
02:00	17	0	0.0	12	70.6	4	23.5	1	5.9	0	0.0
03:00	16	0	0.0	8	50.0	2	12.5	6	37.5	0	0.0
04:00	47	0	0.0	35	74.5	7	14.9	5	10.6	0	0.0
05:00	169	1	0.6	144	85.2	14	8.3	10	5.9	0	0.0
06:00	413	4	1.0	338	81.8	45	10.9	23	5.6	3	0.7
07:00	676	3	0.4	579	85.7	66	9.8	27	4.0	1	0.2
08:00	673	4	0.6	566	84.1	82	12.2	18	2.7	3	0.5
09:00	425	2	0.5	342	80.5	48	11.3	33	7.8	0	0.0
10:00	367	1	0.3	300	81.7	39	10.6	26	7.1	1	0.3
11:00	376	4	1.1	300	79.8	30	8.0	41	10.9	1	0.3
12:00	377	3	0.8	291	77.2	41	10.9	40	10.6	2	0.5
13:00	422	2	0.5	331	78.4	60	14.2	26	6.2	3	0.7
14:00	503	2	0.4	426	84.7	47	9.3	27	5.4	1	0.2
15:00	528	4	0.8	462	87.5	43	8.1	17	3.2	2	0.4
16:00	617	1	0.2	537	87.0	51	8.3	28	4.5	0	0.0
17:00	640	2	0.3	589	92.0	36	5.6	12	1.9	1	0.2
18:00	413	1	0.2	385	93.2	19	4.6	8	1.9	0	0.0
19:00	354	2	0.6	318	89.8	27	7.6	7	2.0	0	0.0
20:00	152	0	0.0	141	92.8	10	6.6	1	0.7	0	0.0
21:00	126	0	0.0	120	95.2	4	3.2	2	1.6	0	0.0
22:00	93	0	0.0	89	95.7	3	3.2	1	1.1	0	0.0
23:00	24	0	0.0	19	79.2	3	12.5	2	8.3	0	0.0
12H,7-19	6017	29	0.5	5108	84.9	562	9.3	303	5.0	15	0.3
16H,6-22	7062	35	0.5	6025	85.3	648	9.2	336	4.8	18	0.3
18H,6-24	7179	35	0.5	6133	85.4	654	9.1	339	4.7	18	0.3
24H,0-24	7470	37	0.5	6360	85.1	687	9.2	368	4.9	18	0.2

10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Wed 22-Sep-21	7989	73	0.9	6768	84.7	770	9.6	360	4.5	18	0.2
Thu 23-Sep-21	7982	86	1.1	6878	86.2	680	8.5	315	4.0	23	0.3
Fri 24-Sep-21	8313	61	0.7	7227	86.9	716	8.6	298	3.6	11	0.1
Sat 25-Sep-21	6678	71	1.1	6079	91.0	390	5.8	133	2.0	5	0.1
Sun 26-Sep-21	5431	84	1.6	4963	91.4	271	5.0	112	2.1	1	0.0
Mon 27-Sep-21	7149	29	0.4	6027	84.3	687	9.6	386	5.4	20	0.3
Tue 28-Sep-21	7470	37	0.5	6360	85.1	687	9.2	368	4.9	18	0.2
Total Vehicles											
[--]	51012	441	0.9	44302	87.1	4201	8.1	1972	3.8	96	0.2



10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Wed 22-Sep-21																
00:00	24	50.8	45.4	9	0	0	0	8	4	8	2	0	1	1	0	0
01:00	16	66.5	54.6	12.1	0	0	0	1	4	2	2	3	1	1	1	1
02:00	9	-	52.1	8.8	0	0	0	1	1	2	1	3	1	0	0	0
03:00	18	52.3	48.1	6	0	0	0	1	5	8	3	0	1	0	0	0
04:00	43	54	46.7	6.9	0	0	0	7	14	9	10	3	0	0	0	0
05:00	172	55	46.9	7.8	0	0	1	32	46	45	27	17	2	2	0	0
06:00	459	50.5	42.8	9	0	6	42	97	141	115	40	10	7	1	0	0
07:00	709	49.3	42.7	6.6	0	0	14	227	257	156	47	7	0	1	0	0
08:00	742	48.1	41	7	0	0	37	305	239	118	33	10	0	0	0	0
09:00	472	48.3	42.2	6.3	1	0	7	158	192	94	14	4	2	0	0	0
10:00	409	50.1	43.1	7.1	0	0	12	125	130	98	34	8	2	0	0	0
11:00	384	49.8	44.1	6	0	0	2	85	156	109	22	10	0	0	0	0
12:00	385	49.9	44	6.2	1	1	1	81	167	97	34	3	0	0	0	0
13:00	435	50.2	44.7	5.9	0	1	0	82	177	130	37	7	1	0	0	0
14:00	534	49.2	43.3	5.9	0	1	3	140	228	127	32	3	0	0	0	0
15:00	551	49.2	43.1	6.1	1	1	1	160	216	140	27	5	0	0	0	0
16:00	617	48.6	42.5	6.1	0	1	13	177	264	134	27	1	0	0	0	0
17:00	687	48.4	42.1	6	0	0	5	252	265	130	32	2	1	0	0	0
18:00	470	50.2	43.5	7.2	0	0	16	123	161	117	41	8	4	0	0	0
19:00	334	49.5	42.1	7.2	0	0	13	126	90	77	24	3	1	0	0	0
20:00	204	52	45.5	7	0	0	0	46	62	61	19	13	3	0	0	0
21:00	158	53.3	45.6	7.8	0	0	4	31	48	40	23	9	2	1	0	0
22:00	116	53.4	46.9	7	0	0	0	19	28	43	17	6	2	1	0	0
23:00	41	55.3	50	6	0	0	0	1	9	14	12	3	2	0	0	0
12H,7-19	6395	49.3	42.8	6.5	3	5	111	1915	2452	1450	380	68	10	1	0	0
16H,6-22	7550	49.5	42.9	6.7	3	11	170	2215	2793	1743	486	103	23	3	0	0
18H,6-24	7707	49.6	43	6.8	3	11	170	2235	2830	1800	515	112	27	4	0	0
24H,0-24	7989	49.8	43.2	6.9	3	11	171	2285	2904	1874	560	138	33	8	1	1

10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Thu 23-Sep-21																
00:00	29	55.4	48.2	7.3	0	0	0	3	10	5	7	3	1	0	0	0
01:00	9	-	51.8	7.2	0	0	0	0	3	1	1	4	0	0	0	0
02:00	11	57.4	49	7	0	0	0	0	6	1	1	3	0	0	0	0
03:00	17	57.6	49.2	7.5	0	0	0	1	6	4	2	3	1	0	0	0
04:00	49	55.2	48.2	8.6	0	0	0	11	4	16	12	2	3	1	0	0
05:00	149	55.5	47.6	7.8	0	0	0	31	26	37	36	17	1	1	0	0
06:00	454	50.1	43.7	6.5	0	0	5	127	148	127	39	8	0	0	0	0
07:00	700	49.2	42.5	6.8	0	0	23	220	254	154	38	9	1	0	1	0
08:00	763	48.1	42	5.9	0	0	8	277	297	155	25	1	0	0	0	0
09:00	493	49.3	43.6	5.7	0	0	0	125	202	138	23	5	0	0	0	0
10:00	421	49.6	42.9	7.3	0	3	14	112	154	103	24	9	1	1	0	0
11:00	347	50.2	44.2	6.6	0	0	8	70	137	94	27	10	1	0	0	0
12:00	407	49.8	43.9	6	0	0	1	102	151	119	29	5	0	0	0	0
13:00	395	50.3	44.3	6.5	1	0	2	88	148	111	36	8	0	1	0	0
14:00	510	49.5	42	8	1	7	29	143	171	116	38	4	1	0	0	0
15:00	551	49.4	43.2	6.2	1	0	4	158	206	145	33	4	0	0	0	0
16:00	633	48.9	43	6	1	1	7	165	282	140	35	2	0	0	0	0
17:00	644	48.3	41.7	6.7	2	2	18	221	245	129	24	3	0	0	0	0
18:00	502	50	42.8	7.4	0	2	23	142	164	118	47	5	1	0	0	0
19:00	340	49.4	42.4	7.2	0	0	13	114	109	78	18	6	1	1	0	0
20:00	251	50.6	43.9	7.4	0	0	6	69	80	63	19	12	1	1	0	0
21:00	158	50.2	43.6	7.5	0	0	4	46	51	39	10	6	1	1	0	0
22:00	108	54.5	47.7	7.6	0	0	0	14	29	40	12	8	2	2	1	0
23:00	41	54.3	47.9	7.6	0	0	0	8	4	15	11	2	0	1	0	0
12H,7-19	6366	49.3	42.9	6.6	6	15	137	1823	2411	1522	379	65	5	2	1	0
16H,6-22	7569	49.5	42.9	6.7	6	15	165	2179	2799	1829	465	97	8	5	1	0
18H,6-24	7718	49.6	43	6.8	6	15	165	2201	2832	1884	488	107	10	8	2	0
24H,0-24	7982	49.8	43.2	6.9	6	15	165	2247	2887	1948	547	139	16	10	2	0

10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Fri 24-Sep-21																
00:00	21	58.3	50	9	0	0	0	3	4	4	5	3	1	1	0	0
01:00	15	57.3	50	8.5	0	0	0	1	4	5	2	1	1	1	0	0
02:00	12	59.5	49.3	10	0	0	0	2	3	2	3	0	1	1	0	0
03:00	15	50.5	47.2	9.9	0	0	1	1	4	7	0	0	1	1	0	0
04:00	51	58	50	7.7	0	0	0	3	14	14	9	7	2	2	0	0
05:00	165	56.5	49	8.1	0	0	0	23	36	39	40	16	9	0	2	0
06:00	405	50.5	44.1	6.8	0	0	4	110	133	107	39	10	1	1	0	0
07:00	621	50.5	44.5	6.2	0	0	4	134	227	180	67	8	1	0	0	0
08:00	716	48.2	41	7.1	0	6	32	276	241	120	40	1	0	0	0	0
09:00	485	49.4	43.1	6.3	0	0	8	135	194	111	32	5	0	0	0	0
10:00	451	48.8	41.8	7.1	1	0	24	143	153	109	19	1	1	0	0	0
11:00	449	49.5	43	6.6	0	2	6	132	170	101	33	4	1	0	0	0
12:00	433	49.2	42.6	6.6	0	1	7	138	165	88	27	7	0	0	0	0
13:00	447	49.5	43.3	6.3	1	1	2	122	169	120	31	1	0	0	0	0
14:00	581	49.2	42.3	7.1	0	2	27	168	213	131	33	7	0	0	0	0
15:00	576	49.6	43.5	6	0	0	3	159	214	156	41	3	0	0	0	0
16:00	681	48.7	42.5	6	0	2	0	234	267	139	35	4	0	0	0	0
17:00	657	49.4	43	6.5	0	3	9	188	249	159	42	6	1	0	0	0
18:00	497	48.8	42.7	6	0	0	4	156	203	104	26	4	0	0	0	0
19:00	387	49.3	43.2	6.2	0	0	2	112	162	79	25	4	3	0	0	0
20:00	235	50.5	44.9	6.6	0	0	4	43	82	78	17	10	1	0	0	0
21:00	176	50.8	45.4	6.6	0	0	2	29	65	55	17	5	3	0	0	0
22:00	159	53	45.5	7.3	0	0	0	37	52	37	22	8	2	1	0	0
23:00	78	55.2	47.5	7.5	0	0	0	12	22	21	13	7	3	0	0	0
12H,7-19	6594	49.3	42.8	6.5	2	17	126	1985	2465	1518	426	51	4	0	0	0
16H,6-22	7797	49.5	43	6.6	2	17	138	2279	2907	1837	524	80	12	1	0	0
18H,6-24	8034	49.6	43.1	6.6	2	17	138	2328	2981	1895	559	95	17	2	0	0
24H,0-24	8313	49.8	43.3	6.8	2	17	139	2361	3046	1966	618	122	32	8	2	0

10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sat 25-Sep-21																
00:00	59	55.7	48.9	8.6	0	0	1	7	12	15	15	6	1	1	1	0
01:00	25	55.4	48.4	7.5	0	0	0	3	5	11	2	2	2	0	0	0
02:00	30	56	47.2	8.9	0	0	0	6	9	8	2	2	2	1	0	0
03:00	15	53.8	47.3	7.3	0	0	0	3	2	5	4	1	0	0	0	0
04:00	28	61.5	52.6	8.8	0	0	0	2	4	4	12	1	3	1	1	0
05:00	82	55.6	47.8	7.5	0	0	1	11	16	32	10	10	2	0	0	0
06:00	146	54.3	45.7	8.4	0	0	4	32	43	28	25	10	2	2	0	0
07:00	246	53.3	46.6	7	0	0	2	39	64	85	41	10	4	1	0	0
08:00	418	50.9	45.7	6.2	1	1	0	57	152	147	48	9	2	1	0	0
09:00	469	49.9	43.6	6.3	0	1	0	137	162	126	36	6	1	0	0	0
10:00	440	49.7	43.2	6.9	0	7	1	110	196	80	41	5	0	0	0	0
11:00	532	49.9	43.9	6	0	0	1	129	226	124	42	10	0	0	0	0
12:00	519	50.4	43.9	6.7	0	0	6	136	185	129	52	8	1	2	0	0
13:00	533	49.5	42.7	7	1	1	19	150	190	132	36	4	0	0	0	0
14:00	498	49.3	43.1	6.4	0	4	2	140	191	129	28	3	1	0	0	0
15:00	420	50	44.2	5.9	0	0	3	92	162	124	36	3	0	0	0	0
16:00	436	50.4	44.8	6.4	0	1	5	79	162	140	36	11	2	0	0	0
17:00	447	49.9	44.2	6	0	0	1	103	169	136	30	7	1	0	0	0
18:00	446	50.3	43.7	7.2	0	2	16	100	156	121	42	8	1	0	0	0
19:00	301	49.2	42.4	6.7	0	0	4	112	101	60	18	4	2	0	0	0
20:00	190	50.2	44.6	6	0	0	0	42	70	58	15	5	0	0	0	0
21:00	145	53.1	47.1	6.7	0	0	0	16	51	47	21	4	5	0	1	0
22:00	142	51.1	45.1	6.4	0	0	0	27	59	34	14	7	1	0	0	0
23:00	111	54.9	47.5	7.1	0	0	0	12	40	31	14	9	4	1	0	0
12H,7-19	5404	50.2	44	6.6	2	17	56	1272	2015	1473	468	84	13	4	0	0
16H,6-22	6186	50.3	44	6.6	2	17	64	1474	2280	1666	547	107	22	6	1	0
18H,6-24	6439	50.3	44.1	6.7	2	17	64	1513	2379	1731	575	123	27	7	1	0
24H,0-24	6678	50.5	44.3	6.8	2	17	66	1545	2427	1806	620	145	37	10	3	0

10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sun 26-Sep-21																
00:00	98	54.8	47.2	7.3	0	0	0	16	28	26	17	8	3	0	0	0
01:00	46	55.3	48.6	7.6	0	0	1	4	9	16	10	4	2	0	0	0
02:00	21	55.4	50.8	7	0	0	0	1	2	10	5	1	1	1	0	0
03:00	24	55.8	46.4	9.4	0	0	0	6	7	6	1	3	0	0	1	0
04:00	25	58.2	50.8	8.1	0	0	0	3	1	10	5	4	1	1	0	0
05:00	47	58.8	48.2	9.5	0	0	0	11	10	8	6	8	3	1	0	0
06:00	68	55.3	47.3	8.6	0	0	2	12	12	20	13	6	3	0	0	0
07:00	139	55.4	48	7.3	0	0	1	19	28	45	28	15	3	0	0	0
08:00	214	53.3	46.5	6.7	0	0	0	33	68	67	29	14	2	1	0	0
09:00	334	51.3	45.1	6.9	0	2	3	64	103	109	45	5	3	0	0	0
10:00	375	49.9	44.5	5.6	0	0	0	69	167	105	29	3	2	0	0	0
11:00	410	50.1	44.2	6.3	0	1	3	98	131	140	34	2	0	1	0	0
12:00	444	50.6	44.7	6.5	0	0	8	90	145	144	49	7	1	0	0	0
13:00	457	50.3	44.6	6.2	0	2	0	100	147	163	38	6	1	0	0	0
14:00	386	50.2	44.3	6.5	0	1	2	89	143	110	32	5	4	0	0	0
15:00	429	50.8	44.7	6.8	0	1	7	88	134	141	51	6	0	0	1	0
16:00	460	49.4	42.7	7	0	2	19	123	168	117	27	3	0	1	0	0
17:00	413	50.3	44.5	6.2	0	0	0	101	134	135	36	6	0	1	0	0
18:00	389	50.6	44.1	6.9	0	0	13	83	134	108	43	8	0	0	0	0
19:00	266	50	43.4	6.7	0	0	2	83	91	62	20	6	2	0	0	0
20:00	181	50.8	45.6	6.1	0	0	0	29	68	59	17	6	2	0	0	0
21:00	93	51.3	45.6	6.9	0	0	0	14	45	19	9	3	1	2	0	0
22:00	83	53.5	46.6	7	0	0	0	16	19	27	16	4	1	0	0	0
23:00	29	56.2	47	7.8	0	0	0	5	9	8	2	4	1	0	0	0
12H,7-19	4450	50.5	44.5	6.6	0	9	56	957	1502	1384	441	80	16	4	1	0
16H,6-22	5058	50.6	44.6	6.7	0	9	60	1095	1718	1544	500	101	24	6	1	0
18H,6-24	5170	50.6	44.6	6.7	0	9	60	1116	1746	1579	518	109	26	6	1	0
24H,0-24	5431	50.8	44.8	6.8	0	9	61	1157	1803	1655	562	137	36	9	2	0

10695		RUSHDEN			Site No: 10695001		Location Site 1 - A6 Rushden (N of Newton Rd)									
Wed 22-Sep-21 to Tue 28-Sep-21					Channel: Southbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Mon 27-Sep-21																
00:00	21	54.9	47.4	7.2	0	0	0	3	6	6	3	3	0	0	0	0
01:00	8	-	52.3	9.6	0	0	0	0	2	2	3	0	0	0	1	0
02:00	14	53	43	12	0	0	3	2	3	3	1	1	1	0	0	0
03:00	16	62.8	47.7	12.4	0	0	1	4	2	4	1	0	3	1	0	0
04:00	45	54.1	47.3	7.7	0	0	1	6	10	14	11	2	0	1	0	0
05:00	180	51.3	44.9	7.3	0	0	1	44	56	50	24	2	1	1	0	1
06:00	408	48.2	41.9	6.3	0	1	8	143	163	72	20	1	0	0	0	0
07:00	648	46.6	40.6	5.7	0	0	8	305	225	104	6	0	0	0	0	0
08:00	673	45.4	39.6	5.9	0	0	28	336	236	69	4	0	0	0	0	0
09:00	412	48.5	41.9	6.2	0	0	5	157	150	76	23	1	0	0	0	0
10:00	400	49	41.7	6.8	0	0	15	150	125	83	27	0	0	0	0	0
11:00	398	49.3	42.7	6.5	0	0	5	135	142	85	25	6	0	0	0	0
12:00	396	49.6	42.9	6.7	0	1	5	127	138	90	31	2	1	1	0	0
13:00	415	49.4	43.3	6.2	0	0	6	109	172	97	24	6	1	0	0	0
14:00	433	49.1	43.5	5.9	0	0	3	104	197	101	21	4	3	0	0	0
15:00	544	50.1	43.6	6.9	0	1	15	130	196	148	43	9	2	0	0	0
16:00	511	48.9	42.4	6.2	0	0	3	187	182	108	27	4	0	0	0	0
17:00	528	49.4	43.3	6.1	0	0	7	135	227	118	33	8	0	0	0	0
18:00	443	49.3	43.2	6.4	0	2	7	115	175	117	21	6	0	0	0	0
19:00	275	50.5	43.2	7.1	0	0	3	99	77	60	29	6	1	0	0	0
20:00	169	52	45.1	6.8	0	0	0	43	46	49	25	6	0	0	0	0
21:00	106	53.5	47.1	6.4	0	0	0	15	26	40	17	8	0	0	0	0
22:00	81	53	46.7	6.6	0	0	0	11	27	26	11	4	2	0	0	0
23:00	25	53.8	46.4	8.2	0	0	0	7	3	8	5	1	1	0	0	0
12H,7-19	5801	48.8	42.3	6.4	0	4	107	1990	2165	1196	285	46	7	1	0	0
16H,6-22	6759	49	42.4	6.5	0	5	118	2290	2477	1417	376	67	8	1	0	0
18H,6-24	6865	49.1	42.5	6.5	0	5	118	2308	2507	1451	392	72	11	1	0	0
24H,0-24	7149	49.2	42.6	6.6	0	5	124	2367	2586	1530	435	80	16	4	1	1

10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Tue 28-Sep-21																
00:00	25	53.3	45.2	9	0	0	2	5	3	8	6	1	0	0	0	0
01:00	17	55	48.9	6.3	0	0	0	1	5	4	5	2	0	0	0	0
02:00	17	53.4	46.9	8.4	0	0	0	3	6	4	2	0	2	0	0	0
03:00	16	56.3	46.5	10.6	0	0	0	5	3	5	0	2	0	0	1	0
04:00	47	55.5	46.7	7.7	0	0	0	9	15	10	6	6	1	0	0	0
05:00	169	55.4	48.9	6.6	0	0	0	12	46	48	42	15	6	0	0	0
06:00	413	50	43.4	7	0	0	3	133	137	98	30	8	0	3	1	0
07:00	676	48.3	42.2	6	0	1	7	226	281	128	30	2	1	0	0	0
08:00	673	48.2	41.6	6.3	0	0	22	242	245	142	22	0	0	0	0	0
09:00	425	48.7	42.2	6.1	0	0	0	166	151	80	24	4	0	0	0	0
10:00	367	49.1	42.8	6.2	0	0	2	121	142	76	22	2	2	0	0	0
11:00	376	48.3	42.1	6.4	0	0	10	122	157	65	19	2	1	0	0	0
12:00	377	48.6	41.9	6.4	0	0	4	152	127	71	18	4	1	0	0	0
13:00	422	48.7	41.1	7.6	0	1	39	130	141	89	19	3	0	0	0	0
14:00	503	48.8	42.3	6.4	0	0	13	164	184	117	23	2	0	0	0	0
15:00	528	48.2	41.9	6.7	1	0	21	161	223	95	21	5	0	1	0	0
16:00	617	45.7	40.3	5.8	0	0	13	295	232	63	13	1	0	0	0	0
17:00	640	47.8	41.9	5.9	0	1	4	235	262	114	21	2	1	0	0	0
18:00	413	48.1	42	5.9	0	0	5	148	162	86	10	1	1	0	0	0
19:00	354	44.6	38.6	5.9	0	0	19	206	104	20	5	0	0	0	0	0
20:00	152	48.2	41.3	6.3	0	0	1	71	45	27	7	1	0	0	0	0
21:00	126	50.5	44.2	6.6	0	0	0	35	40	35	14	0	2	0	0	0
22:00	93	50.4	44	7	0	0	0	27	35	19	7	4	0	1	0	0
23:00	24	50.8	44.3	7.3	0	0	0	8	5	7	3	1	0	0	0	0
12H,7-19	6017	48.2	41.8	6.3	1	3	140	2162	2307	1126	242	28	7	1	0	0
16H,6-22	7062	48.3	41.8	6.4	1	3	163	2607	2633	1306	298	37	9	4	1	0
18H,6-24	7179	48.3	41.8	6.4	1	3	163	2642	2673	1332	308	42	9	5	1	0
24H,0-24	7470	48.7	42.1	6.6	1	3	165	2677	2751	1411	369	68	18	5	2	0

10695 RUSHDEN Site No: 10695001 Location Site 1 - A6 Rushden (N of Newton Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

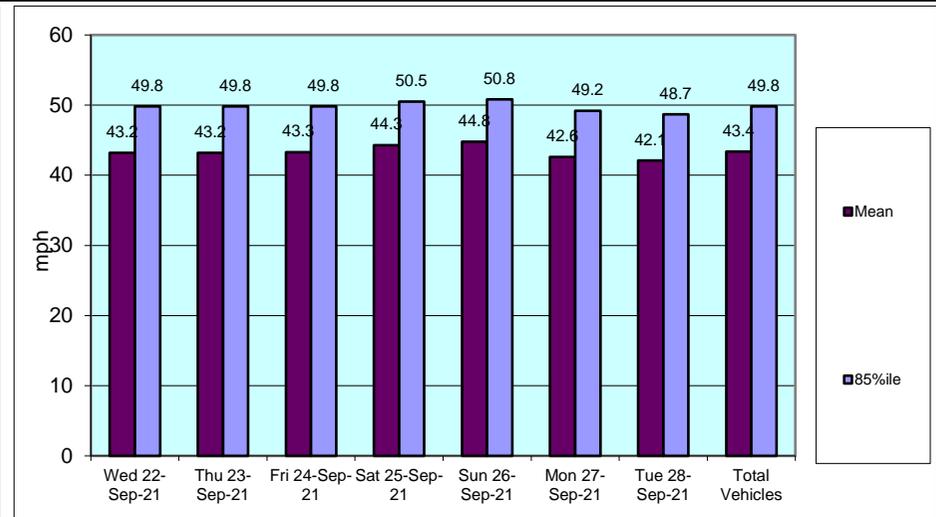
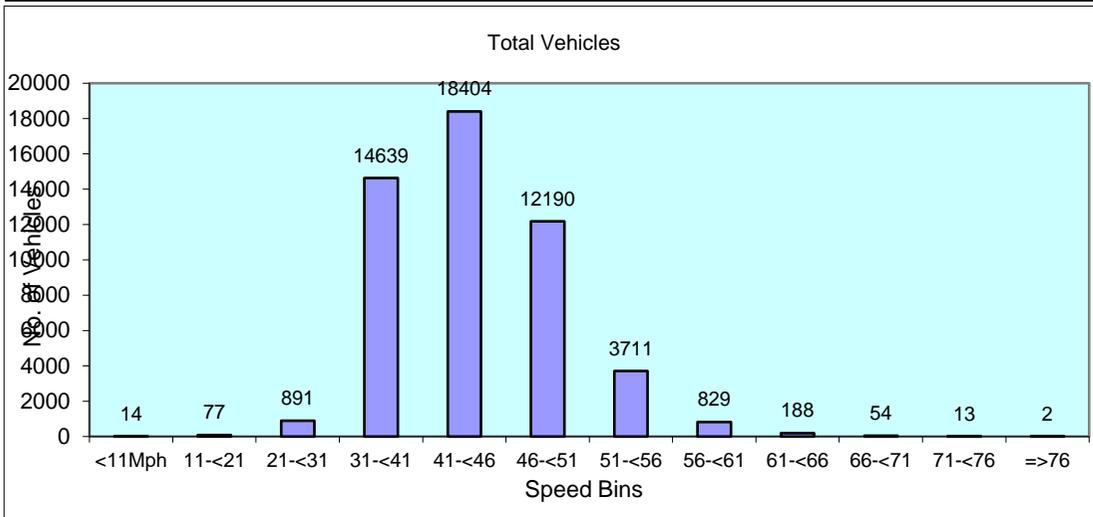
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
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Daily Totals

Wed 22-Sep-21	7989	49.8	43.2	6.9	3	11	171	2285	2904	1874	560	138	33	8	1	1
Thu 23-Sep-21	7982	49.8	43.2	6.9	6	15	165	2247	2887	1948	547	139	16	10	2	0
Fri 24-Sep-21	8313	49.8	43.3	6.8	2	17	139	2361	3046	1966	618	122	32	8	2	0
Sat 25-Sep-21	6678	50.5	44.3	6.8	2	17	66	1545	2427	1806	620	145	37	10	3	0
Sun 26-Sep-21	5431	50.8	44.8	6.8	0	9	61	1157	1803	1655	562	137	36	9	2	0
Mon 27-Sep-21	7149	49.2	42.6	6.6	0	5	124	2367	2586	1530	435	80	16	4	1	1
Tue 28-Sep-21	7470	48.7	42.1	6.6	1	3	165	2677	2751	1411	369	68	18	5	2	0

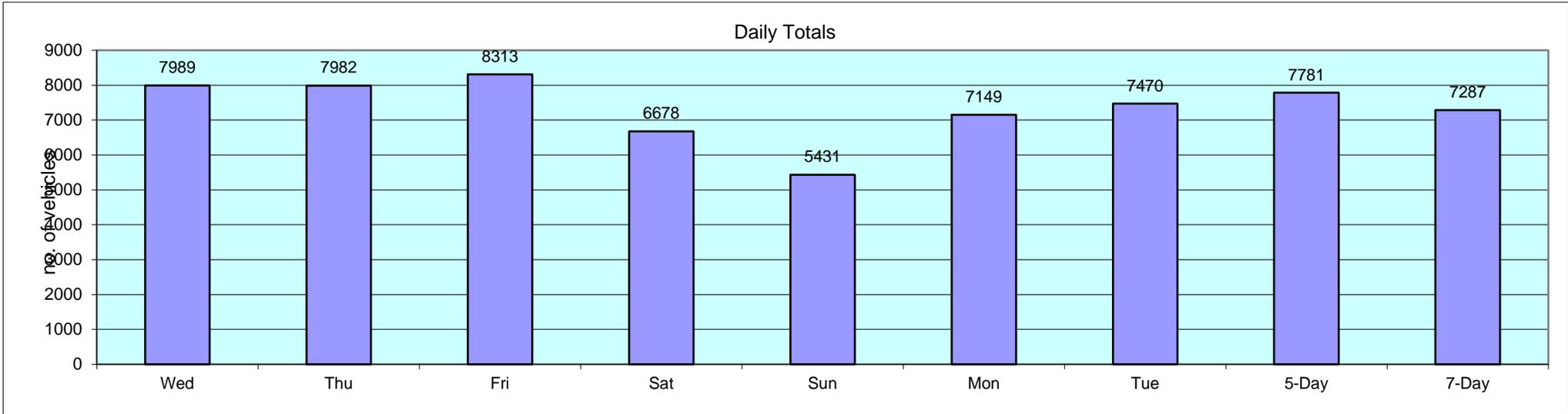
Total Vehicles

[--]	51012	49.8	43.4	6.8	14	77	891	14639	18404	12190	3711	829	188	54	13	2
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10695	RUSHDEN		Site No: 10695001			Location		Site 1 - A6 Rushden (N of Newton Rd)		
	Channel: Southbound									
TIME PERIOD	Wed 22/09/2021	Thu 23/09/2021	Fri 24/09/2021	Sat 25/09/2021	Sun 26/09/2021	Mon 27/09/2021	Tue 28/09/2021	5-Day Av	7-Day Av	
Week Begin: 22-Sep-21										
00:00	24	29	21	59	98	21	25	24	40	
01:00	16	9	15	25	46	8	17	13	19	
02:00	9	11	12	30	21	14	17	13	16	
03:00	18	17	15	15	24	16	16	16	17	
04:00	43	49	51	28	25	45	47	47	41	
05:00	172	149	165	82	47	180	169	167	138	
06:00	459	454	405	146	68	408	413	428	336	
07:00	709	700	621	246	139	648	676	671	534	
08:00	742	763	716	418	214	673	673	713	600	
09:00	472	493	485	469	334	412	425	457	441	
10:00	409	421	451	440	375	400	367	410	409	
11:00	384	347	449	532	410	398	376	391	414	
12:00	385	407	433	519	444	396	377	400	423	
13:00	435	395	447	533	457	415	422	423	443	
14:00	534	510	581	498	386	433	503	512	492	
15:00	551	551	576	420	429	544	528	550	514	
16:00	617	633	681	436	460	511	617	612	565	
17:00	687	644	657	447	413	528	640	631	574	
18:00	470	502	497	446	389	443	413	465	451	
19:00	334	340	387	301	266	275	354	338	322	
20:00	204	251	235	190	181	169	152	202	197	
21:00	158	158	176	145	93	106	126	145	137	
22:00	116	108	159	142	83	81	93	111	112	
23:00	41	41	78	111	29	25	24	42	50	
12H,7-19	6395	6366	6594	5404	4450	5801	6017	6235	5861	
16H,6-22	7550	7569	7797	6186	5058	6759	7062	7347	6854	
18H,6-24	7707	7718	8034	6439	5170	6865	7179	7501	7016	
24H,0-24	7989	7982	8313	6678	5431	7149	7470	7781	7287	
18H,23-7	782	759	762	496	358	717	728	750	669	
Am	08:00	08:00	08:00	11:00	11:00	08:00	07:00			
Peak	742	763	716	532	410	673	676			
Pm	17:00	17:00	16:00	13:00	16:00	15:00	17:00			
Peak	687	644	681	533	460	544	640			

10695	RUSHDEN		Site No: 10695001	Location	Site 1 - A6 Rushden (N of Newton Rd)				
			Channel: Southbound						
TIME PERIOD	Wed	Thu	Fri	Sat	Sun	Mon	Tue	5-Day	7-Day
	22/09/2021	23/09/2021	24/09/2021	25/09/2021	26/09/2021	27/09/2021	28/09/2021	Av	Av



10695 RUSHDEN										
SEPTEMBER 2021										
Site	Location	Direction	Start Date	End Date	Posted Speed Limit (PSL)	Total Vehicles	5 Day Ave.	7 Day Ave.	Average 85%ile Speed	Average Mean Speed
Site No: 10695002	Site 2 - Bedford Rd, Rushden (S of B5028/A6) 52.271994, -0.585032	Channel: Northbound	Wed 22-Sep-21	Tue 28-Sep-21	40	54256	8402	7751	41.4	37.3
		Channel: Southbound	Wed 22-Sep-21	Tue 28-Sep-21		53302	8202	7615	40.1	34.8

10695		RUSHDEN				Site No: 10695002		Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)							
Wed 22-Sep-21 to Tue 28-Sep-21						Channel: Northbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Wed 22-Sep-21															
00:00	41	0	36	4	0	0	0	0	0	0	0	1	0	0	
01:00	26	0	26	0	0	0	0	0	0	0	0	0	0	0	
02:00	19	0	14	4	0	0	0	0	0	0	1	0	0	0	
03:00	23	0	14	7	0	0	0	0	0	0	0	2	0	0	
04:00	36	0	25	4	0	1	0	0	0	1	0	5	0	0	
05:00	96	1	74	15	0	0	0	0	2	0	1	3	0	0	
06:00	212	1	175	31	0	1	1	0	2	0	0	1	0	0	
07:00	381	4	316	52	1	0	1	0	2	0	2	3	0	0	
08:00	486	5	418	46	1	4	2	0	3	2	1	4	0	0	
09:00	454	1	377	53	1	4	2	0	6	1	5	4	0	0	
10:00	382	5	309	52	0	1	1	0	5	0	3	6	0	0	
11:00	452	2	381	50	1	6	1	0	4	0	2	5	0	0	
12:00	520	6	435	60	0	4	1	0	7	0	3	4	0	0	
13:00	516	5	425	55	2	6	4	1	7	0	4	7	0	0	
14:00	590	4	489	69	1	4	1	0	12	1	2	7	0	0	
15:00	798	9	658	103	1	10	3	0	10	0	2	2	0	0	
16:00	1033	7	925	79	0	3	7	0	8	0	1	3	0	0	
17:00	1054	10	961	57	1	2	4	0	11	1	4	3	0	0	
18:00	662	7	594	48	1	2	1	1	3	0	4	1	0	0	
19:00	399	1	376	19	0	0	2	0	0	0	0	1	0	0	
20:00	228	1	207	18	0	0	0	0	1	0	0	1	0	0	
21:00	190	0	184	4	0	0	0	0	0	0	1	1	0	0	
22:00	136	2	130	4	0	0	0	0	0	0	0	0	0	0	
23:00	84	1	77	5	0	0	0	0	0	0	1	0	0	0	
12H,7-19	7328	65	6288	724	10	46	28	2	78	5	33	49	0	0	
16H,6-22	8357	68	7230	796	10	47	31	2	81	5	34	53	0	0	
18H,6-24	8577	71	7437	805	10	47	31	2	81	5	35	53	0	0	
24H,0-24	8818	72	7626	839	10	48	31	2	83	6	37	64	0	0	

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE	SEVEN OR MORE
			CAR-BASED LGV	TRAILER									TRAILER	AXLE ARTIC	
Thu 23-Sep-21															
00:00	71	0	59	7	0	0	0	0	1	0	1	3	0	0	
01:00	37	0	33	4	0	0	0	0	0	0	0	0	0	0	
02:00	31	0	24	2	0	0	0	0	3	0	1	1	0	0	
03:00	22	0	13	6	1	0	0	0	1	0	0	1	0	0	
04:00	31	0	22	6	0	0	0	0	0	0	2	1	0	0	
05:00	104	1	90	9	0	0	0	0	0	0	1	3	0	0	
06:00	205	1	170	27	1	0	2	0	1	0	1	2	0	0	
07:00	429	0	377	43	1	1	4	0	1	0	1	1	0	0	
08:00	522	6	450	42	0	6	2	1	7	1	3	4	0	0	
09:00	415	4	359	31	1	6	4	0	4	1	3	2	0	0	
10:00	414	1	339	50	1	4	3	0	5	0	6	5	0	0	
11:00	403	1	313	59	0	5	4	0	4	0	10	7	0	0	
12:00	439	4	352	62	0	3	4	0	5	2	5	2	0	0	
13:00	471	11	378	61	3	5	5	0	4	0	1	3	0	0	
14:00	576	2	482	67	1	5	3	0	6	1	6	3	0	0	
15:00	723	8	617	71	2	4	2	0	5	0	5	9	0	0	
16:00	1065	8	960	75	0	5	1	1	6	0	5	4	0	0	
17:00	1026	10	915	74	1	2	6	0	7	1	5	5	0	0	
18:00	686	5	630	45	1	0	1	0	2	1	0	1	0	0	
19:00	363	17	308	23	0	3	1	0	6	0	2	3	0	0	
20:00	279	13	237	22	0	2	0	0	0	0	0	5	0	0	
21:00	241	3	223	13	0	0	0	0	2	0	0	0	0	0	
22:00	133	0	125	6	0	0	0	0	1	0	0	1	0	0	
23:00	91	0	89	1	0	0	0	0	1	0	0	0	0	0	
12H,7-19	7169	60	6172	680	11	46	39	2	56	7	50	46	0	0	
16H,6-22	8257	94	7110	765	12	51	42	2	65	7	53	56	0	0	
18H,6-24	8481	94	7324	772	12	51	42	2	67	7	53	57	0	0	
24H,0-24	8777	95	7565	806	13	51	42	2	72	7	58	66	0	0	

10695		RUSHDEN				Site No: 10695002		Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)							
Wed 22-Sep-21 to Tue 28-Sep-21						Channel: Northbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Fri 24-Sep-21															
00:00	43	1	35	5	0	1	0	0	0	0	1	0	0	0	
01:00	26	0	24	1	0	0	0	0	0	0	0	1	0	0	
02:00	19	0	15	2	0	0	0	0	0	0	2	0	0	0	
03:00	17	0	10	5	0	0	0	0	0	0	0	2	0	0	
04:00	39	0	29	3	2	0	0	0	0	0	2	3	0	0	
05:00	80	2	57	13	0	1	0	0	2	0	2	3	0	0	
06:00	189	1	156	26	1	1	0	0	2	1	1	0	0	0	
07:00	391	2	326	53	0	4	2	0	2	1	1	0	0	0	
08:00	509	4	443	39	1	7	3	0	7	0	1	4	0	0	
09:00	424	2	344	55	1	7	0	1	11	0	3	0	0	0	
10:00	445	4	361	60	1	4	5	0	4	0	3	3	0	0	
11:00	464	9	380	48	3	7	4	0	5	0	6	2	0	0	
12:00	543	6	436	70	3	7	2	0	8	0	4	7	0	0	
13:00	526	5	440	51	0	2	7	0	12	0	1	8	0	0	
14:00	590	9	487	62	1	5	3	0	9	1	6	7	0	0	
15:00	846	9	730	73	1	5	5	0	18	1	2	2	0	0	
16:00	891	16	782	76	2	2	2	0	5	0	3	2	1	0	
17:00	954	6	873	52	1	3	2	0	12	0	1	4	0	0	
18:00	631	6	559	47	1	3	3	0	7	0	1	4	0	0	
19:00	417	4	376	31	0	1	0	0	2	0	3	0	0	0	
20:00	286	3	267	12	0	1	1	0	0	0	0	2	0	0	
21:00	229	0	220	7	0	0	0	0	1	0	0	1	0	0	
22:00	145	0	140	4	0	0	0	0	1	0	0	0	0	0	
23:00	112	0	101	8	0	1	1	0	1	0	0	0	0	0	
12H,7-19	7214	78	6161	686	15	56	38	1	100	3	32	43	1	0	
16H,6-22	8335	86	7180	762	16	59	39	1	105	4	36	46	1	0	
18H,6-24	8592	86	7421	774	16	60	40	1	107	4	36	46	1	0	
24H,0-24	8816	89	7591	803	18	62	40	1	109	4	43	55	1	0	

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Sat 25-Sep-21														
00:00	64	0	58	4	0	1	0	0	1	0	0	0	0	0
01:00	30	0	30	0	0	0	0	0	0	0	0	0	0	0
02:00	27	0	22	5	0	0	0	0	0	0	0	0	0	0
03:00	27	0	21	4	1	0	0	0	0	0	1	0	0	0
04:00	27	0	24	2	0	0	0	0	1	0	0	0	0	0
05:00	39	1	34	3	0	0	0	0	1	0	0	0	0	0
06:00	106	0	85	18	0	1	1	0	0	0	0	1	0	0
07:00	197	2	164	24	0	2	0	0	0	1	0	4	0	0
08:00	336	2	294	30	0	1	0	0	6	0	1	2	0	0
09:00	363	1	335	23	0	1	1	0	1	0	1	0	0	0
10:00	451	7	406	30	0	3	2	0	1	0	0	2	0	0
11:00	501	4	461	23	0	1	3	0	7	0	0	2	0	0
12:00	569	12	510	33	0	3	2	0	3	0	3	3	0	0
13:00	480	6	429	37	0	1	2	0	4	1	0	0	0	0
14:00	495	7	442	35	0	2	1	0	4	0	2	1	1	0
15:00	449	5	408	30	0	1	3	0	1	0	0	1	0	0
16:00	504	8	467	18	0	2	2	0	5	0	2	0	0	0
17:00	488	5	460	20	0	1	0	0	1	0	0	1	0	0
18:00	475	3	443	23	1	2	1	0	1	0	0	1	0	0
19:00	314	4	291	17	0	0	1	0	1	0	0	0	0	0
20:00	238	3	225	6	0	2	1	0	0	0	1	0	0	0
21:00	207	0	197	9	0	1	0	0	0	0	0	0	0	0
22:00	142	0	138	4	0	0	0	0	0	0	0	0	0	0
23:00	124	0	118	5	0	0	0	0	0	0	0	1	0	0
12H,7-19	5308	62	4819	326	1	20	17	0	34	2	9	17	1	0
16H,6-22	6173	69	5617	376	1	24	20	0	35	2	10	18	1	0
18H,6-24	6439	69	5873	385	1	24	20	0	35	2	10	19	1	0
24H,0-24	6653	70	6062	403	2	25	20	0	38	2	11	19	1	0

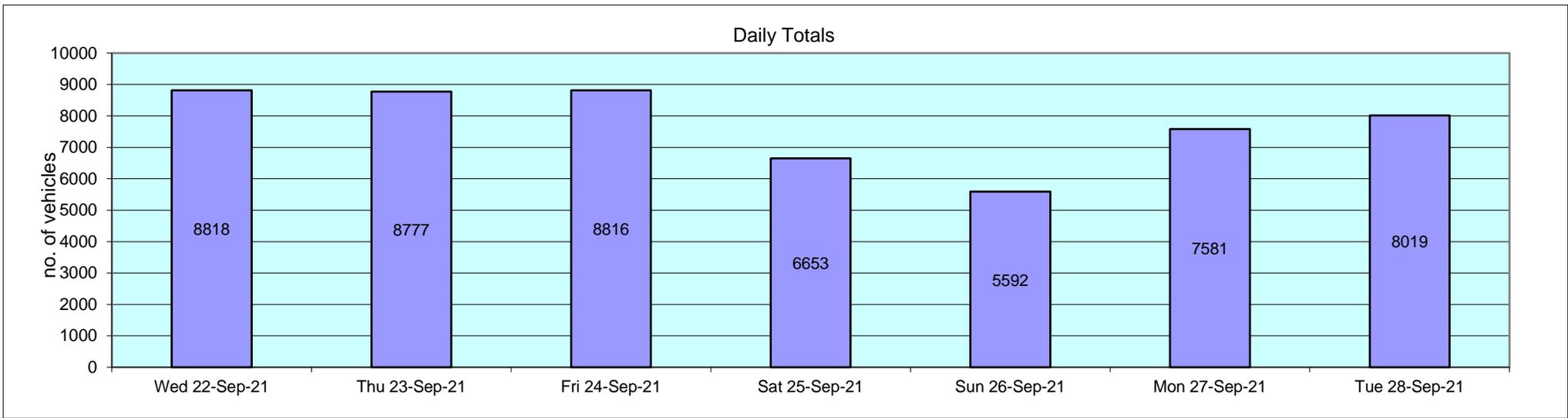
10695		RUSHDEN		Site No: 10695002		Location		Site 2 - Bedford Rd, Rushden (S of B5028/A6)							
Wed 22-Sep-21 to Tue 28-Sep-21				Channel: Northbound											
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Sun 26-Sep-21															
00:00	94	0	85	6	0	0	0	0	2	0	1	0	0	0	
01:00	56	0	53	3	0	0	0	0	0	0	0	0	0	0	
02:00	40	0	37	3	0	0	0	0	0	0	0	0	0	0	
03:00	29	1	24	2	0	0	0	0	1	0	1	0	0	0	
04:00	17	0	15	1	0	0	0	0	0	0	0	1	0	0	
05:00	51	1	42	5	0	0	0	0	1	0	0	2	0	0	
06:00	55	1	44	8	0	0	1	0	1	0	0	0	0	0	
07:00	111	1	92	10	0	1	0	0	3	0	3	1	0	0	
08:00	163	3	145	11	0	1	0	0	3	0	0	0	0	0	
09:00	290	8	259	18	0	0	2	0	1	0	0	2	0	0	
10:00	402	6	374	21	0	0	0	0	1	0	0	0	0	0	
11:00	366	6	341	14	0	1	1	0	1	0	0	2	0	0	
12:00	490	8	452	23	0	0	2	0	2	0	2	1	0	0	
13:00	496	7	461	20	0	0	1	0	6	0	0	1	0	0	
14:00	413	6	371	31	0	0	2	0	1	0	1	1	0	0	
15:00	434	11	388	28	0	0	4	0	1	0	0	2	0	0	
16:00	429	8	390	18	0	2	4	0	3	0	0	4	0	0	
17:00	461	6	414	30	0	1	5	0	4	0	0	1	0	0	
18:00	378	6	351	17	0	0	1	1	1	0	0	1	0	0	
19:00	301	2	285	11	0	0	0	0	1	0	1	1	0	0	
20:00	212	2	202	7	0	0	0	0	0	0	0	1	0	0	
21:00	169	0	162	6	0	0	1	0	0	0	0	0	0	0	
22:00	85	0	81	1	1	0	0	0	0	0	2	0	0	0	
23:00	50	0	45	5	0	0	0	0	0	0	0	0	0	0	
12H,7-19	4433	76	4038	241	0	6	22	1	27	0	6	16	0	0	
16H,6-22	5170	81	4731	273	0	6	24	1	29	0	7	18	0	0	
18H,6-24	5305	81	4857	279	1	6	24	1	29	0	9	18	0	0	
24H,0-24	5592	83	5113	299	1	6	24	1	33	0	11	21	0	0	

10695		RUSHDEN				Site No: 10695002		Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)							
Wed 22-Sep-21 to Tue 28-Sep-21		Channel: Northbound													
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Mon 27-Sep-21															
00:00	29	0	26	2	0	0	0	0	0	0	1	0	0	0	
01:00	23	0	21	2	0	0	0	0	0	0	0	0	0	0	
02:00	15	0	14	0	0	0	0	0	0	0	1	0	0	0	
03:00	18	0	14	2	0	0	0	0	0	1	1	0	0	0	
04:00	43	0	33	6	0	0	0	0	0	1	1	2	0	0	
05:00	85	3	68	7	0	0	0	0	1	0	2	4	0	0	
06:00	211	2	178	23	0	0	0	0	4	0	2	2	0	0	
07:00	395	1	345	44	0	0	0	0	3	0	2	0	0	0	
08:00	497	3	430	37	1	5	4	0	9	2	2	4	0	0	
09:00	399	1	325	55	0	5	1	0	4	1	3	4	0	0	
10:00	371	0	316	39	0	1	0	0	5	3	4	3	0	0	
11:00	406	2	316	63	0	8	0	0	8	0	5	4	0	0	
12:00	397	2	322	55	0	6	4	0	7	0	0	1	0	0	
13:00	437	2	352	46	1	8	6	0	8	0	8	6	0	0	
14:00	513	1	430	55	2	3	6	0	6	0	5	5	0	0	
15:00	693	3	592	68	0	8	4	0	9	0	3	6	0	0	
16:00	857	5	749	85	0	3	0	0	2	0	7	6	0	0	
17:00	873	7	802	49	0	2	2	0	3	1	2	5	0	0	
18:00	534	5	486	25	1	2	4	0	3	0	3	5	0	0	
19:00	296	1	267	20	0	1	1	0	1	1	3	1	0	0	
20:00	182	1	170	9	1	1	0	0	0	0	0	0	0	0	
21:00	140	0	132	6	0	0	0	0	1	0	1	0	0	0	
22:00	105	2	95	7	0	0	0	0	0	0	1	0	0	0	
23:00	62	2	55	5	0	0	0	0	0	0	0	0	0	0	
12H,7-19	6372	32	5465	621	5	51	31	0	67	7	44	49	0	0	
16H,6-22	7201	36	6212	679	6	53	32	0	73	8	50	52	0	0	
18H,6-24	7368	40	6362	691	6	53	32	0	73	8	51	52	0	0	
24H,0-24	7581	43	6538	710	6	53	32	0	74	10	57	58	0	0	

10695		RUSHDEN				Site No: 10695002		Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)							
Wed 22-Sep-21 to Tue 28-Sep-21		Channel: Northbound													
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Tue 28-Sep-21															
00:00	42	0	37	4	0	0	0	0	0	0	1	0	0	0	
01:00	15	0	13	2	0	0	0	0	0	0	0	0	0	0	
02:00	17	0	14	2	0	0	0	0	0	0	1	0	0	0	
03:00	22	0	18	2	0	0	0	0	0	0	1	1	0	0	
04:00	31	0	27	3	0	0	0	0	0	0	0	1	0	0	
05:00	86	0	75	7	0	0	0	0	0	0	3	1	0	0	
06:00	204	1	172	24	0	0	1	0	2	0	2	2	0	0	
07:00	421	0	358	53	0	1	1	0	2	0	3	3	0	0	
08:00	447	6	381	37	1	6	1	0	7	1	4	3	0	0	
09:00	370	2	315	36	0	5	1	1	5	0	2	3	0	0	
10:00	392	1	324	42	2	4	1	0	11	0	3	4	0	0	
11:00	390	2	306	42	1	10	3	0	10	0	7	9	0	0	
12:00	401	1	332	45	1	3	2	0	9	2	6	0	0	0	
13:00	455	3	365	53	0	6	4	0	11	1	5	7	0	0	
14:00	539	1	442	61	0	5	1	0	14	1	8	6	0	0	
15:00	702	4	595	78	1	7	2	0	4	0	10	1	0	0	
16:00	969	6	848	93	2	2	3	0	8	1	0	6	0	0	
17:00	986	11	905	56	4	1	3	0	1	0	3	2	0	0	
18:00	607	2	559	35	1	1	2	0	3	0	3	1	0	0	
19:00	304	0	271	29	0	2	1	0	1	0	0	0	0	0	
20:00	244	3	226	10	0	1	1	0	1	0	0	2	0	0	
21:00	198	0	184	9	0	1	1	0	0	0	1	2	0	0	
22:00	121	2	111	7	0	0	1	0	0	0	0	0	0	0	
23:00	56	1	45	9	1	0	0	0	0	0	0	0	0	0	
12H,7-19	6679	39	5730	631	13	51	24	1	85	6	54	45	0	0	
16H,6-22	7629	43	6583	703	13	55	28	1	89	6	57	51	0	0	
18H,6-24	7806	46	6739	719	14	55	29	1	89	6	57	51	0	0	
24H,0-24	8019	46	6923	739	14	55	29	1	89	6	63	54	0	0	

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	FIVE OR LESS AXLE		SEVEN OR MORE AXLE	
											SIX OR MORE AXLE ARTIC	SIX AXLE MULTI-TRAILER ARTIC		
Daily Totals														
Wed 22-Sep-21	8818	72	7626	839	10	48	31	2	83	6	37	64	0	0
Thu 23-Sep-21	8777	95	7565	806	13	51	42	2	72	7	58	66	0	0
Fri 24-Sep-21	8816	89	7591	803	18	62	40	1	109	4	43	55	1	0
Sat 25-Sep-21	6653	70	6062	403	2	25	20	0	38	2	11	19	1	0
Sun 26-Sep-21	5592	83	5113	299	1	6	24	1	33	0	11	21	0	0
Mon 27-Sep-21	7581	43	6538	710	6	53	32	0	74	10	57	58	0	0
Tue 28-Sep-21	8019	46	6923	739	14	55	29	1	89	6	63	54	0	0
Total Vehicles														
[--]	54256	498	47418	4599	64	300	218	7	498	35	280	337	2	0



10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 22-Sep-21											
00:00	41	0	0.0	36	87.8	4	9.8	1	2.4	0	0.0
01:00	26	0	0.0	26	100.0	0	0.0	0	0.0	0	0.0
02:00	19	0	0.0	14	73.7	4	21.1	1	5.3	0	0.0
03:00	23	0	0.0	14	60.9	7	30.4	2	8.7	0	0.0
04:00	36	0	0.0	25	69.4	4	11.1	7	19.4	0	0.0
05:00	96	1	1.0	74	77.1	15	15.6	6	6.3	0	0.0
06:00	212	1	0.5	175	82.6	31	14.6	5	2.4	0	0.0
07:00	381	4	1.1	316	82.9	52	13.7	8	2.1	1	0.3
08:00	486	5	1.0	418	86.0	46	9.5	16	3.3	1	0.2
09:00	454	1	0.2	377	83.0	53	11.7	22	4.9	1	0.2
10:00	382	5	1.3	309	80.9	52	13.6	16	4.2	0	0.0
11:00	452	2	0.4	381	84.3	50	11.1	18	4.0	1	0.2
12:00	520	6	1.2	435	83.7	60	11.5	19	3.7	0	0.0
13:00	516	5	1.0	425	82.4	55	10.7	29	5.6	2	0.4
14:00	590	4	0.7	489	82.9	69	11.7	27	4.6	1	0.2
15:00	798	9	1.1	658	82.5	103	12.9	27	3.4	1	0.1
16:00	1033	7	0.7	925	89.6	79	7.7	22	2.1	0	0.0
17:00	1054	10	1.0	961	91.2	57	5.4	25	2.4	1	0.1
18:00	662	7	1.1	594	89.7	48	7.3	12	1.8	1	0.2
19:00	399	1	0.3	376	94.2	19	4.8	3	0.8	0	0.0
20:00	228	1	0.4	207	90.8	18	7.9	2	0.9	0	0.0
21:00	190	0	0.0	184	96.8	4	2.1	2	1.1	0	0.0
22:00	136	2	1.5	130	95.6	4	2.9	0	0.0	0	0.0
23:00	84	1	1.2	77	91.7	5	6.0	1	1.2	0	0.0
12H,7-19	7328	65	0.9	6288	85.8	724	9.9	241	3.3	10	0.1
16H,6-22	8357	68	0.8	7230	86.5	796	9.5	253	3.0	10	0.1
18H,6-24	8577	71	0.8	7437	86.7	805	9.4	254	3.0	10	0.1
24H,0-24	8818	72	0.8	7626	86.5	839	9.5	271	3.1	10	0.1

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 23-Sep-21											
00:00	71	0	0.0	59	83.1	7	9.9	5	7.0	0	0.0
01:00	37	0	0.0	33	89.2	4	10.8	0	0.0	0	0.0
02:00	31	0	0.0	24	77.4	2	6.5	5	16.1	0	0.0
03:00	22	0	0.0	13	59.1	6	27.3	2	9.1	1	4.6
04:00	31	0	0.0	22	71.0	6	19.4	3	9.7	0	0.0
05:00	104	1	1.0	90	86.5	9	8.7	4	3.9	0	0.0
06:00	205	1	0.5	170	82.9	27	13.2	6	2.9	1	0.5
07:00	429	0	0.0	377	87.9	43	10.0	8	1.9	1	0.2
08:00	522	6	1.2	450	86.2	42	8.1	24	4.6	0	0.0
09:00	415	4	1.0	359	86.5	31	7.5	20	4.8	1	0.2
10:00	414	1	0.2	339	81.9	50	12.1	23	5.6	1	0.2
11:00	403	1	0.3	313	77.7	59	14.6	30	7.4	0	0.0
12:00	439	4	0.9	352	80.2	62	14.1	21	4.8	0	0.0
13:00	471	11	2.3	378	80.3	61	13.0	18	3.8	3	0.6
14:00	576	2	0.4	482	83.7	67	11.6	24	4.2	1	0.2
15:00	723	8	1.1	617	85.3	71	9.8	25	3.5	2	0.3
16:00	1065	8	0.8	960	90.1	75	7.0	22	2.1	0	0.0
17:00	1026	10	1.0	915	89.2	74	7.2	26	2.5	1	0.1
18:00	686	5	0.7	630	91.8	45	6.6	5	0.7	1	0.2
19:00	363	17	4.7	308	84.9	23	6.3	15	4.1	0	0.0
20:00	279	13	4.7	237	85.0	22	7.9	7	2.5	0	0.0
21:00	241	3	1.2	223	92.5	13	5.4	2	0.8	0	0.0
22:00	133	0	0.0	125	94.0	6	4.5	2	1.5	0	0.0
23:00	91	0	0.0	89	97.8	1	1.1	1	1.1	0	0.0
12H,7-19	7169	60	0.8	6172	86.1	680	9.5	246	3.4	11	0.2
16H,6-22	8257	94	1.1	7110	86.1	765	9.3	276	3.3	12	0.2
18H,6-24	8481	94	1.1	7324	86.4	772	9.1	279	3.3	12	0.1
24H,0-24	8777	95	1.1	7565	86.2	806	9.2	298	3.4	13	0.2

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 24-Sep-21											
00:00	43	1	2.3	35	81.4	5	11.6	2	4.7	0	0.0
01:00	26	0	0.0	24	92.3	1	3.9	1	3.9	0	0.0
02:00	19	0	0.0	15	79.0	2	10.5	2	10.5	0	0.0
03:00	17	0	0.0	10	58.8	5	29.4	2	11.8	0	0.0
04:00	39	0	0.0	29	74.4	3	7.7	5	12.8	2	5.1
05:00	80	2	2.5	57	71.3	13	16.3	8	10.0	0	0.0
06:00	189	1	0.5	156	82.5	26	13.8	5	2.7	1	0.5
07:00	391	2	0.5	326	83.4	53	13.6	10	2.6	0	0.0
08:00	509	4	0.8	443	87.0	39	7.7	22	4.3	1	0.2
09:00	424	2	0.5	344	81.1	55	13.0	22	5.2	1	0.2
10:00	445	4	0.9	361	81.1	60	13.5	19	4.3	1	0.2
11:00	464	9	1.9	380	81.9	48	10.3	24	5.2	3	0.7
12:00	543	6	1.1	436	80.3	70	12.9	28	5.2	3	0.6
13:00	526	5	1.0	440	83.7	51	9.7	30	5.7	0	0.0
14:00	590	9	1.5	487	82.5	62	10.5	31	5.3	1	0.2
15:00	846	9	1.1	730	86.3	73	8.6	33	3.9	1	0.1
16:00	891	16	1.8	782	87.8	76	8.5	15	1.7	2	0.2
17:00	954	6	0.6	873	91.5	52	5.5	22	2.3	1	0.1
18:00	631	6	1.0	559	88.6	47	7.5	18	2.9	1	0.2
19:00	417	4	1.0	376	90.2	31	7.4	6	1.4	0	0.0
20:00	286	3	1.1	267	93.4	12	4.2	4	1.4	0	0.0
21:00	229	0	0.0	220	96.1	7	3.1	2	0.9	0	0.0
22:00	145	0	0.0	140	96.6	4	2.8	1	0.7	0	0.0
23:00	112	0	0.0	101	90.2	8	7.1	3	2.7	0	0.0
12H,7-19	7214	78	1.1	6161	85.4	686	9.5	274	3.8	15	0.2
16H,6-22	8335	86	1.0	7180	86.1	762	9.1	291	3.5	16	0.2
18H,6-24	8592	86	1.0	7421	86.4	774	9.0	295	3.4	16	0.2
24H,0-24	8816	89	1.0	7591	86.1	803	9.1	315	3.6	18	0.2

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 25-Sep-21											
00:00	64	0	0.0	58	90.6	4	6.3	2	3.1	0	0.0
01:00	30	0	0.0	30	100.0	0	0.0	0	0.0	0	0.0
02:00	27	0	0.0	22	81.5	5	18.5	0	0.0	0	0.0
03:00	27	0	0.0	21	77.8	4	14.8	1	3.7	1	3.7
04:00	27	0	0.0	24	88.9	2	7.4	1	3.7	0	0.0
05:00	39	1	2.6	34	87.2	3	7.7	1	2.6	0	0.0
06:00	106	0	0.0	85	80.2	18	17.0	3	2.8	0	0.0
07:00	197	2	1.0	164	83.3	24	12.2	7	3.6	0	0.0
08:00	336	2	0.6	294	87.5	30	8.9	10	3.0	0	0.0
09:00	363	1	0.3	335	92.3	23	6.3	4	1.1	0	0.0
10:00	451	7	1.6	406	90.0	30	6.7	8	1.8	0	0.0
11:00	501	4	0.8	461	92.0	23	4.6	13	2.6	0	0.0
12:00	569	12	2.1	510	89.6	33	5.8	14	2.5	0	0.0
13:00	480	6	1.3	429	89.4	37	7.7	8	1.7	0	0.0
14:00	495	7	1.4	442	89.3	35	7.1	11	2.2	0	0.0
15:00	449	5	1.1	408	90.9	30	6.7	6	1.3	0	0.0
16:00	504	8	1.6	467	92.7	18	3.6	11	2.2	0	0.0
17:00	488	5	1.0	460	94.3	20	4.1	3	0.6	0	0.0
18:00	475	3	0.6	443	93.3	23	4.8	5	1.1	1	0.2
19:00	314	4	1.3	291	92.7	17	5.4	2	0.6	0	0.0
20:00	238	3	1.3	225	94.5	6	2.5	4	1.7	0	0.0
21:00	207	0	0.0	197	95.2	9	4.4	1	0.5	0	0.0
22:00	142	0	0.0	138	97.2	4	2.8	0	0.0	0	0.0
23:00	124	0	0.0	118	95.2	5	4.0	1	0.8	0	0.0
12H,7-19	5308	62	1.2	4819	90.8	326	6.1	100	1.9	1	0.0
16H,6-22	6173	69	1.1	5617	91.0	376	6.1	110	1.8	1	0.0
18H,6-24	6439	69	1.1	5873	91.2	385	6.0	111	1.7	1	0.0
24H,0-24	6653	70	1.1	6062	91.1	403	6.1	116	1.7	2	0.0

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 26-Sep-21											
00:00	94	0	0.0	85	90.4	6	6.4	3	3.2	0	0.0
01:00	56	0	0.0	53	94.6	3	5.4	0	0.0	0	0.0
02:00	40	0	0.0	37	92.5	3	7.5	0	0.0	0	0.0
03:00	29	1	3.5	24	82.8	2	6.9	2	6.9	0	0.0
04:00	17	0	0.0	15	88.2	1	5.9	1	5.9	0	0.0
05:00	51	1	2.0	42	82.4	5	9.8	3	5.9	0	0.0
06:00	55	1	1.8	44	80.0	8	14.6	2	3.6	0	0.0
07:00	111	1	0.9	92	82.9	10	9.0	8	7.2	0	0.0
08:00	163	3	1.8	145	89.0	11	6.8	4	2.5	0	0.0
09:00	290	8	2.8	259	89.3	18	6.2	5	1.7	0	0.0
10:00	402	6	1.5	374	93.0	21	5.2	1	0.3	0	0.0
11:00	366	6	1.6	341	93.2	14	3.8	5	1.4	0	0.0
12:00	490	8	1.6	452	92.2	23	4.7	7	1.4	0	0.0
13:00	496	7	1.4	461	92.9	20	4.0	8	1.6	0	0.0
14:00	413	6	1.5	371	89.8	31	7.5	5	1.2	0	0.0
15:00	434	11	2.5	388	89.4	28	6.5	7	1.6	0	0.0
16:00	429	8	1.9	390	90.9	18	4.2	13	3.0	0	0.0
17:00	461	6	1.3	414	89.8	30	6.5	11	2.4	0	0.0
18:00	378	6	1.6	351	92.9	17	4.5	4	1.1	0	0.0
19:00	301	2	0.7	285	94.7	11	3.7	3	1.0	0	0.0
20:00	212	2	0.9	202	95.3	7	3.3	1	0.5	0	0.0
21:00	169	0	0.0	162	95.9	6	3.6	1	0.6	0	0.0
22:00	85	0	0.0	81	95.3	1	1.2	2	2.4	1	1.2
23:00	50	0	0.0	45	90.0	5	10.0	0	0.0	0	0.0
12H,7-19	4433	76	1.7	4038	91.1	241	5.4	78	1.8	0	0.0
16H,6-22	5170	81	1.6	4731	91.5	273	5.3	85	1.6	0	0.0
18H,6-24	5305	81	1.5	4857	91.6	279	5.3	87	1.6	1	0.0
24H,0-24	5592	83	1.5	5113	91.4	299	5.4	96	1.7	1	0.0

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

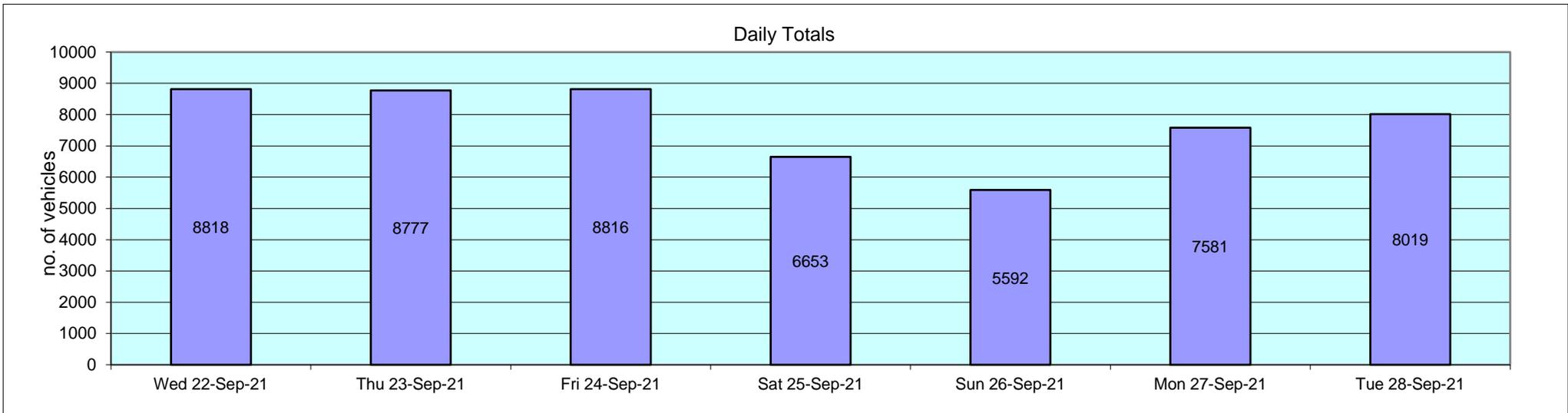
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 27-Sep-21											
00:00	29	0	0.0	26	89.7	2	6.9	1	3.5	0	0.0
01:00	23	0	0.0	21	91.3	2	8.7	0	0.0	0	0.0
02:00	15	0	0.0	14	93.3	0	0.0	1	6.7	0	0.0
03:00	18	0	0.0	14	77.8	2	11.1	2	11.1	0	0.0
04:00	43	0	0.0	33	76.7	6	14.0	4	9.3	0	0.0
05:00	85	3	3.5	68	80.0	7	8.2	7	8.2	0	0.0
06:00	211	2	1.0	178	84.4	23	10.9	8	3.8	0	0.0
07:00	395	1	0.3	345	87.3	44	11.1	5	1.3	0	0.0
08:00	497	3	0.6	430	86.5	37	7.4	26	5.2	1	0.2
09:00	399	1	0.3	325	81.5	55	13.8	18	4.5	0	0.0
10:00	371	0	0.0	316	85.2	39	10.5	16	4.3	0	0.0
11:00	406	2	0.5	316	77.8	63	15.5	25	6.2	0	0.0
12:00	397	2	0.5	322	81.1	55	13.9	18	4.5	0	0.0
13:00	437	2	0.5	352	80.6	46	10.5	36	8.2	1	0.2
14:00	513	1	0.2	430	83.8	55	10.7	25	4.9	2	0.4
15:00	693	3	0.4	592	85.4	68	9.8	30	4.3	0	0.0
16:00	857	5	0.6	749	87.4	85	9.9	18	2.1	0	0.0
17:00	873	7	0.8	802	91.9	49	5.6	15	1.7	0	0.0
18:00	534	5	0.9	486	91.0	25	4.7	17	3.2	1	0.2
19:00	296	1	0.3	267	90.2	20	6.8	8	2.7	0	0.0
20:00	182	1	0.6	170	93.4	9	5.0	1	0.6	1	0.6
21:00	140	0	0.0	132	94.3	6	4.3	2	1.4	0	0.0
22:00	105	2	1.9	95	90.5	7	6.7	1	1.0	0	0.0
23:00	62	2	3.2	55	88.7	5	8.1	0	0.0	0	0.0
12H,7-19	6372	32	0.5	5465	85.8	621	9.8	249	3.9	5	0.1
16H,6-22	7201	36	0.5	6212	86.3	679	9.4	268	3.7	6	0.1
18H,6-24	7368	40	0.5	6362	86.4	691	9.4	269	3.7	6	0.1
24H,0-24	7581	43	0.6	6538	86.2	710	9.4	284	3.8	6	0.1

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 28-Sep-21											
00:00	42	0	0.0	37	88.1	4	9.5	1	2.4	0	0.0
01:00	15	0	0.0	13	86.7	2	13.3	0	0.0	0	0.0
02:00	17	0	0.0	14	82.4	2	11.8	1	5.9	0	0.0
03:00	22	0	0.0	18	81.8	2	9.1	2	9.1	0	0.0
04:00	31	0	0.0	27	87.1	3	9.7	1	3.2	0	0.0
05:00	86	0	0.0	75	87.2	7	8.1	4	4.7	0	0.0
06:00	204	1	0.5	172	84.3	24	11.8	7	3.4	0	0.0
07:00	421	0	0.0	358	85.0	53	12.6	10	2.4	0	0.0
08:00	447	6	1.3	381	85.2	37	8.3	22	4.9	1	0.2
09:00	370	2	0.5	315	85.1	36	9.7	17	4.6	0	0.0
10:00	392	1	0.3	324	82.7	42	10.7	23	5.9	2	0.5
11:00	390	2	0.5	306	78.5	42	10.8	39	10.0	1	0.3
12:00	401	1	0.3	332	82.8	45	11.2	22	5.5	1	0.3
13:00	455	3	0.7	365	80.2	53	11.7	34	7.5	0	0.0
14:00	539	1	0.2	442	82.0	61	11.3	35	6.5	0	0.0
15:00	702	4	0.6	595	84.8	78	11.1	24	3.4	1	0.1
16:00	969	6	0.6	848	87.5	93	9.6	20	2.1	2	0.2
17:00	986	11	1.1	905	91.8	56	5.7	10	1.0	4	0.4
18:00	607	2	0.3	559	92.1	35	5.8	10	1.7	1	0.2
19:00	304	0	0.0	271	89.1	29	9.5	4	1.3	0	0.0
20:00	244	3	1.2	226	92.6	10	4.1	5	2.1	0	0.0
21:00	198	0	0.0	184	92.9	9	4.6	5	2.5	0	0.0
22:00	121	2	1.7	111	91.7	7	5.8	1	0.8	0	0.0
23:00	56	1	1.8	45	80.4	9	16.1	0	0.0	1	1.8
12H,7-19	6679	39	0.6	5730	85.8	631	9.5	266	4.0	13	0.2
16H,6-22	7629	43	0.6	6583	86.3	703	9.2	287	3.8	13	0.2
18H,6-24	7806	46	0.6	6739	86.3	719	9.2	288	3.7	14	0.2
24H,0-24	8019	46	0.6	6923	86.3	739	9.2	297	3.7	14	0.2

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Wed 22-Sep-21	8818	72	0.8	7626	86.5	839	9.5	271	3.1	10	0.1
Thu 23-Sep-21	8777	95	1.1	7565	86.2	806	9.2	298	3.4	13	0.2
Fri 24-Sep-21	8816	89	1.0	7591	86.1	803	9.1	315	3.6	18	0.2
Sat 25-Sep-21	6653	70	1.1	6062	91.1	403	6.1	116	1.7	2	0.0
Sun 26-Sep-21	5592	83	1.5	5113	91.4	299	5.4	96	1.7	1	0.0
Mon 27-Sep-21	7581	43	0.6	6538	86.2	710	9.4	284	3.8	6	0.1
Tue 28-Sep-21	8019	46	0.6	6923	86.3	739	9.2	297	3.7	14	0.2
Total Vehicles											
[--]	54256	498	0.9	47418	87.7	4599	8.3	1677	3.0	64	0.1



10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
Wed 22-Sep-21																
00:00	41	50.5	43.5	7.7	0	0	0	0	0	2	20	7	6	2	2	2
01:00	26	48	41.6	6.8	0	0	0	0	0	6	7	7	4	1	1	0
02:00	19	50.4	42.4	6.7	0	0	0	0	0	3	6	5	2	3	0	0
03:00	23	54.8	45.5	8.7	0	0	0	0	0	1	11	0	4	4	2	1
04:00	36	49.5	41.1	8.6	0	0	1	0	1	5	15	6	3	3	1	1
05:00	96	45.9	42	6.2	0	0	0	0	0	12	32	38	4	7	2	1
06:00	212	44.8	39.8	5.4	0	0	1	0	4	28	112	46	15	4	1	1
07:00	381	42.2	38	4.2	0	0	0	0	9	101	198	65	8	0	0	0
08:00	486	40.7	37	4.7	0	1	2	3	31	134	256	52	5	2	0	0
09:00	454	40.5	37.1	4.1	0	0	2	0	17	137	254	38	5	1	0	0
10:00	382	40.3	36.5	4.6	0	0	2	2	17	155	171	25	8	2	0	0
11:00	452	40.2	36.4	4.6	0	4	1	0	24	156	236	29	0	0	2	0
12:00	520	40.4	36.7	4.8	0	5	4	4	15	152	297	36	7	0	0	0
13:00	516	41.5	37.9	4.4	0	2	2	2	10	115	299	80	5	1	0	0
14:00	590	40.2	36	4.8	0	5	2	8	32	218	282	39	4	0	0	0
15:00	798	40.5	36.6	4.5	0	1	0	6	47	281	384	66	10	3	0	0
16:00	1033	39.9	35.6	4.3	0	1	4	7	86	463	405	60	7	0	0	0
17:00	1054	39.6	34.6	5.2	1	8	10	25	146	422	391	47	4	0	0	0
18:00	662	40.6	36.6	5.1	1	4	2	13	24	221	322	62	12	0	0	1
19:00	399	41.3	37.6	4.3	0	0	1	0	13	116	206	53	10	0	0	0
20:00	228	41.7	37.6	4.7	0	0	0	0	10	73	106	30	7	2	0	0
21:00	190	44.1	39.3	5.1	0	0	0	0	3	38	95	40	10	2	1	1
22:00	136	45.3	39.8	6.3	0	1	2	1	0	20	63	33	11	4	1	0
23:00	84	46.5	41.3	5.8	0	0	0	0	0	13	32	25	9	3	2	0
12H,7-19	7328	40.4	36.3	4.8	2	31	31	70	458	2555	3495	599	75	9	2	1
16H,6-22	8357	40.6	36.6	4.8	2	31	33	70	488	2810	4014	768	117	17	4	3
18H,6-24	8577	40.6	36.7	4.9	2	32	35	71	488	2843	4109	826	137	24	7	3
24H,0-24	8818	40.8	36.8	5.1	2	32	36	71	489	2872	4200	889	160	44	15	8

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
Thu 23-Sep-21																
00:00	71	45.7	41.6	5.7	0	0	0	0	2	1	36	22	5	4	0	1
01:00	37	45.7	42.4	5.1	0	0	0	0	0	2	12	18	3	1	1	0
02:00	31	47.9	40.8	7.2	0	0	0	0	0	8	12	4	5	1	0	1
03:00	22	52	44.6	8.4	0	0	0	0	0	1	8	7	2	1	1	2
04:00	31	49.6	43.3	6.4	0	0	0	0	1	1	9	12	4	3	1	0
05:00	104	47.4	41.3	5.5	0	0	0	0	1	11	46	25	17	3	1	0
06:00	205	44.9	39.4	5.1	0	0	0	1	3	39	105	33	22	2	0	0
07:00	429	42.4	38.4	4.2	0	0	1	0	4	98	243	67	15	1	0	0
08:00	522	42.1	37.8	4.9	0	0	1	9	13	133	271	74	18	2	0	1
09:00	415	40.5	36.3	5	0	1	1	12	23	143	191	35	9	0	0	0
10:00	414	40.7	37.3	4.5	1	0	0	1	10	134	217	40	8	2	1	0
11:00	403	40.7	36.7	4.7	0	2	1	3	16	147	186	43	3	2	0	0
12:00	439	40.8	37.1	4.9	0	2	4	6	11	118	240	51	7	0	0	0
13:00	471	40.8	37.2	5.1	0	1	3	1	25	139	240	42	14	5	1	0
14:00	576	40.9	37.1	4.5	0	3	2	1	20	177	294	73	6	0	0	0
15:00	723	41	37.3	4.7	0	4	3	0	30	205	373	96	12	0	0	0
16:00	1065	39.8	35	5.2	1	5	19	27	96	426	436	52	2	1	0	0
17:00	1026	40.1	35.7	4.8	0	1	7	21	87	397	441	60	9	3	0	0
18:00	686	40.9	37.7	4.1	0	2	1	0	7	192	392	80	12	0	0	0
19:00	363	42.6	37.1	6	0	0	1	18	20	97	156	50	18	2	1	0
20:00	279	41.7	37.5	5.8	0	0	0	1	18	97	117	25	11	8	1	1
21:00	241	43	38.4	4.8	0	0	1	0	1	70	117	38	12	1	1	0
22:00	133	45.5	40.4	6.1	0	0	0	0	0	24	67	24	9	6	1	2
23:00	91	47.3	41.6	6.2	0	0	0	0	0	11	40	24	7	7	1	1
12H,7-19	7169	40.7	36.7	4.9	2	21	43	81	342	2309	3524	713	115	16	2	1
16H,6-22	8257	40.8	36.9	5	2	21	45	101	384	2612	4019	859	178	29	5	2
18H,6-24	8481	40.9	37	5	2	21	45	101	384	2647	4126	907	194	42	7	5
24H,0-24	8777	41	37.2	5.2	2	21	45	101	388	2671	4249	995	230	55	11	9

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
Fri 24-Sep-21																
00:00	43	51.1	45.2	7.1	0	0	0	0	0	2	11	12	11	4	1	2
01:00	26	49.8	42.9	6.7	0	0	0	0	1	2	8	6	6	3	0	0
02:00	19	48.8	41.1	8.7	0	0	0	0	2	3	6	3	3	0	2	0
03:00	17	45.9	40.6	5.8	0	0	0	0	1	2	6	5	3	0	0	0
04:00	39	48.8	42.7	6.7	0	0	0	0	0	5	11	15	3	4	0	1
05:00	80	45.8	40.6	5.2	0	0	0	0	0	14	32	22	10	2	0	0
06:00	189	44.2	39	5.2	0	0	0	0	5	42	91	35	11	5	0	0
07:00	391	43.8	39.3	4.4	0	1	0	1	1	55	227	84	20	1	1	0
08:00	509	41	36.6	6.3	2	10	8	10	20	111	272	67	9	0	0	0
09:00	424	42.1	37.6	4.8	0	0	0	3	21	119	203	63	14	0	0	1
10:00	445	40.6	36.8	4.7	0	2	1	8	12	149	223	45	4	1	0	0
11:00	464	42.3	37.3	5.3	1	2	4	4	14	143	206	78	12	0	0	0
12:00	543	40.5	36.6	4.6	0	1	2	7	30	173	276	47	6	1	0	0
13:00	526	40.7	36.5	5.3	0	1	5	15	27	170	245	49	12	2	0	0
14:00	590	40.4	36	5.3	0	3	5	21	41	178	285	50	7	0	0	0
15:00	846	40.2	36.2	4.5	0	3	4	10	29	353	378	57	11	1	0	0
16:00	891	40.3	36	4.7	0	1	3	8	80	336	382	65	14	2	0	0
17:00	954	40.2	36	4.3	0	1	2	3	68	395	411	67	7	0	0	0
18:00	631	40.7	36.8	4.8	0	3	3	2	18	242	283	67	9	3	1	0
19:00	417	41.6	37.5	4.5	0	0	0	0	10	145	191	63	5	2	0	1
20:00	286	43.3	38.5	4.8	0	0	0	1	8	66	143	54	12	1	0	1
21:00	229	43.3	38.4	4.8	0	0	0	0	4	67	104	41	11	1	1	0
22:00	145	43.9	38.7	5.5	0	0	0	0	8	31	68	27	8	1	2	0
23:00	112	45.5	40.2	5.2	0	0	0	0	0	17	59	21	10	5	0	0
12H,7-19	7214	40.7	36.6	5	3	28	37	92	361	2424	3391	739	125	11	2	1
16H,6-22	8335	40.8	36.8	5	3	28	37	93	388	2744	3920	932	164	20	3	3
18H,6-24	8592	40.9	36.9	5	3	28	37	93	396	2792	4047	980	182	26	5	3
24H,0-24	8816	41	37.1	5.1	3	28	37	93	400	2820	4121	1043	218	39	8	6

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
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Sat 25-Sep-21

00:00	64	49.6	42.9	6.7	0	0	0	0	0	8	20	18	11	5	1	1
01:00	30	52.3	43	8.2	0	0	0	0	1	1	15	6	1	4	0	2
02:00	27	47.5	41.5	5.6	0	0	0	0	0	4	10	7	5	1	0	0
03:00	27	48.9	43.3	5.3	0	0	0	0	0	1	9	9	6	2	0	0
04:00	27	50.1	42	6.6	0	0	0	0	0	4	11	5	3	4	0	0
05:00	39	50.7	42.9	6.9	0	0	0	0	1	6	7	14	5	6	0	0
06:00	106	47.1	41.2	6.6	0	0	3	1	0	8	38	36	16	3	1	0
07:00	197	44.8	39.7	5.3	0	0	0	1	6	29	91	52	16	1	0	1
08:00	336	41.6	38	4.7	0	1	1	0	5	85	187	47	6	2	2	0
09:00	363	42.6	38.3	4.6	0	1	0	2	2	94	189	62	10	3	0	0
10:00	451	41	37.8	4	0	0	0	3	1	131	249	60	5	1	1	0
11:00	501	40.5	36.8	4.9	0	5	2	9	2	167	267	43	4	2	0	0
12:00	569	40.4	36.1	4.6	0	2	1	4	36	242	226	53	4	1	0	0
13:00	480	41	37.4	5.4	0	7	1	4	13	123	259	57	13	3	0	0
14:00	495	40.7	36.9	4.8	0	5	0	1	12	178	239	52	5	3	0	0
15:00	449	40.7	37.1	4.9	0	6	1	1	12	126	249	46	8	0	0	0
16:00	504	42.3	37.7	5.6	0	5	3	8	13	114	265	78	12	4	2	0
17:00	488	41	37.5	4.4	0	2	1	1	9	143	260	64	8	0	0	0
18:00	475	40.9	37.5	4.3	0	0	0	6	14	125	265	56	9	0	0	0
19:00	314	42.8	38	4.9	0	0	0	0	10	97	141	50	11	5	0	0
20:00	238	42.4	38.7	4.1	0	0	0	0	0	51	140	39	4	4	0	0
21:00	207	43.1	38.4	4.6	0	0	0	0	2	59	99	37	8	1	1	0
22:00	142	41.4	38.3	4.9	0	0	0	0	3	36	80	16	3	2	2	0
23:00	124	45.8	40	5.6	0	0	0	0	2	27	49	28	14	4	0	0
12H,7-19	5308	41	37.4	4.8	0	34	10	40	125	1557	2746	670	100	20	5	1
16H,6-22	6173	41.5	37.6	4.9	0	34	13	41	137	1772	3164	832	139	33	7	1
18H,6-24	6439	41.7	37.6	4.9	0	34	13	41	142	1835	3293	876	156	39	9	1
24H,0-24	6653	42.1	37.8	5	0	34	13	41	144	1859	3365	935	187	61	10	4

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
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Sun 26-Sep-21

00:00	94	45.1	39.7	5.5	0	0	0	0	2	22	35	25	8	1	1	0
01:00	56	45.8	41	6.5	0	0	0	1	0	9	20	18	4	2	2	0
02:00	40	49.4	42.8	6.1	0	0	0	0	0	2	19	7	8	3	1	0
03:00	29	52	44	8	0	0	0	1	1	1	8	4	8	6	0	0
04:00	17	50.1	44.7	7.7	0	0	0	0	0	2	4	3	6	1	0	1
05:00	51	48	41.5	7.6	0	0	0	0	2	10	13	15	7	2	0	2
06:00	55	48.1	41.9	8.1	0	1	0	0	1	4	23	16	3	4	1	2
07:00	111	47.5	41.3	6.1	0	0	0	0	1	14	50	25	13	6	1	1
08:00	163	44.3	39.1	5.7	0	0	0	1	4	39	74	30	8	5	2	0
09:00	290	42.7	38.3	5	0	1	1	1	3	74	150	47	9	2	2	0
10:00	402	40.6	36.7	4.7	0	0	5	5	14	127	208	38	4	1	0	0
11:00	366	41.6	37.4	5	1	2	4	0	2	112	183	57	4	1	0	0
12:00	490	40.5	36.9	4.6	1	5	1	0	6	164	267	41	5	0	0	0
13:00	496	41.5	37.3	5.7	1	7	6	5	9	120	266	72	9	0	1	0
14:00	413	41.6	37.6	5.4	1	4	3	2	12	94	227	59	9	1	1	0
15:00	434	42.8	38.2	5.1	0	4	1	0	9	96	233	72	17	1	1	0
16:00	429	40.9	37.7	4.5	0	1	1	0	11	113	241	52	7	1	2	0
17:00	461	40.6	36.9	4.2	0	0	1	0	23	155	232	42	8	0	0	0
18:00	378	42	37.9	4.5	0	0	0	0	6	116	188	55	11	1	0	1
19:00	301	43.1	38.1	4.9	0	0	0	0	20	70	144	51	15	1	0	0
20:00	212	42.9	39	4.3	0	0	0	0	5	28	132	38	6	3	0	0
21:00	169	42.6	38.6	4.5	0	0	0	0	3	37	95	25	7	2	0	0
22:00	85	51.4	42.7	7.7	0	0	0	0	2	7	38	16	8	10	0	4
23:00	50	47.3	41.2	6.1	0	0	0	0	1	8	17	14	8	1	1	0
12H,7-19	4433	41.5	37.6	5	4	24	23	14	100	1224	2319	590	104	19	10	2
16H,6-22	5170	41.9	37.8	5	4	25	23	14	129	1363	2713	720	135	29	11	4
18H,6-24	5305	42.1	37.9	5.2	4	25	23	14	132	1378	2768	750	151	40	12	8
24H,0-24	5592	42.6	38.1	5.3	4	25	23	16	137	1424	2867	822	192	55	16	11

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
Mon 27-Sep-21																
00:00	29	54.6	45.4	9.1	0	0	0	0	0	3	9	5	5	3	1	3
01:00	23	49.4	42.4	6.2	0	0	0	0	0	2	10	5	3	3	0	0
02:00	15	43.1	39.8	3.8	0	0	0	0	0	1	10	3	1	0	0	0
03:00	18	50.5	43.8	8.1	0	0	0	0	0	4	1	8	2	2	0	1
04:00	43	47.9	41.6	6.8	0	0	1	0	1	5	10	16	8	2	0	0
05:00	85	47.7	41	6.2	0	0	0	0	0	22	22	24	11	6	0	0
06:00	211	43.5	38.4	5.1	0	0	1	0	13	42	98	50	5	2	0	0
07:00	395	42.4	38.1	4.8	0	0	0	1	17	96	205	57	16	2	1	0
08:00	497	40.8	37.2	4.9	0	0	0	10	33	119	268	56	9	1	0	1
09:00	399	41	37.1	4.6	0	1	0	1	20	131	187	54	4	0	1	0
10:00	371	40.9	36.8	5	0	0	3	8	19	113	176	44	8	0	0	0
11:00	406	42.3	38.5	3.8	0	0	0	0	3	87	235	73	8	0	0	0
12:00	397	41	37.9	4.4	0	2	0	3	5	89	239	47	12	0	0	0
13:00	437	40.9	37.6	4.5	0	1	2	5	7	105	255	54	7	1	0	0
14:00	513	42	37.9	4.7	0	0	3	3	11	128	276	76	12	3	1	0
15:00	693	40.3	36.5	4.3	0	1	0	10	29	253	341	51	8	0	0	0
16:00	857	40.1	36	4.3	0	1	2	1	50	382	356	56	7	1	1	0
17:00	873	40.6	36.7	4.5	0	1	3	2	55	285	428	88	10	1	0	0
18:00	534	41.4	37.6	4.9	0	3	2	1	19	141	281	73	11	2	1	0
19:00	296	42.8	38.7	4.8	0	1	0	0	6	53	174	47	10	4	0	1
20:00	182	44.3	39.2	5.3	0	0	0	1	4	37	89	35	11	4	1	0
21:00	140	44.6	38.9	5.3	0	0	0	0	3	38	61	23	13	2	0	0
22:00	105	45.2	40.1	4.9	0	0	0	1	0	15	50	27	11	1	0	0
23:00	62	44.8	40.4	5.4	0	0	0	0	0	9	31	16	4	1	0	1
12H,7-19	6372	40.8	37.2	4.6	0	10	15	45	268	1929	3247	729	112	11	5	1
16H,6-22	7201	41	37.4	4.7	0	11	16	46	294	2099	3669	884	151	23	6	2
18H,6-24	7368	41.1	37.4	4.7	0	11	16	47	294	2123	3750	927	166	25	6	3
24H,0-24	7581	41.5	37.5	4.8	0	11	17	47	295	2160	3812	988	196	41	7	7

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
Tue 28-Sep-21																
00:00	42	50.1	43.9	6.9	0	0	0	0	2	1	11	13	10	4	0	1
01:00	15	50.4	44.8	8.4	0	0	0	0	0	3	2	2	6	1	0	1
02:00	17	52.2	44.4	6.3	0	0	0	0	0	1	4	7	1	4	0	0
03:00	22	48.2	42.8	7.1	0	0	0	0	0	4	4	8	5	0	0	1
04:00	31	47.4	41.4	6.9	0	0	0	0	2	3	11	9	3	2	1	0
05:00	86	47.6	42.2	6.1	0	0	0	0	0	11	28	30	11	2	4	0
06:00	204	44.1	38.9	5	0	0	0	0	2	52	97	35	16	1	1	0
07:00	421	41.4	36.9	5.1	0	0	0	8	43	102	199	60	9	0	0	0
08:00	447	40.6	37.1	4.4	0	0	0	6	19	123	249	45	3	1	1	0
09:00	370	40.8	38	3.6	0	0	0	0	4	84	236	40	5	1	0	0
10:00	392	40.5	36.3	5.6	0	4	8	13	6	109	216	29	7	0	0	0
11:00	390	40.6	36.4	5.8	2	5	2	7	20	113	198	34	7	2	0	0
12:00	401	40.9	37.3	4.5	0	2	0	0	6	146	189	49	8	1	0	0
13:00	455	40.5	36.9	4.4	0	2	3	0	10	153	243	38	5	1	0	0
14:00	539	40.9	37.8	4.2	0	1	0	2	9	140	311	63	12	1	0	0
15:00	702	40.9	37	5.1	0	3	3	14	18	232	335	79	13	5	0	0
16:00	969	39.7	34.8	5	0	3	3	50	107	366	396	41	3	0	0	0
17:00	986	39.8	35.6	4	0	0	4	1	77	445	413	42	4	0	0	0
18:00	607	40.8	36.8	4.9	0	5	2	2	20	216	282	71	6	3	0	0
19:00	304	40.9	37.3	4.3	0	1	1	0	5	98	156	39	4	0	0	0
20:00	244	43	37.8	5	0	0	0	0	9	83	100	37	13	2	0	0
21:00	198	41.2	37.7	4.3	0	0	0	0	1	69	97	25	4	2	0	0
22:00	121	44.6	39	6	0	0	0	0	4	34	50	20	8	4	0	1
23:00	56	44.2	39.9	4.7	0	0	0	0	3	0	37	11	4	1	0	0
12H,7-19	6679	40.5	36.5	4.8	2	25	25	103	339	2229	3267	591	82	15	1	0
16H,6-22	7629	40.6	36.7	4.8	2	26	26	103	356	2531	3717	727	119	20	2	0
18H,6-24	7806	40.7	36.7	4.8	2	26	26	103	363	2565	3804	758	131	25	2	1
24H,0-24	8019	40.8	36.9	5	2	26	26	103	367	2588	3864	827	167	38	7	4

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

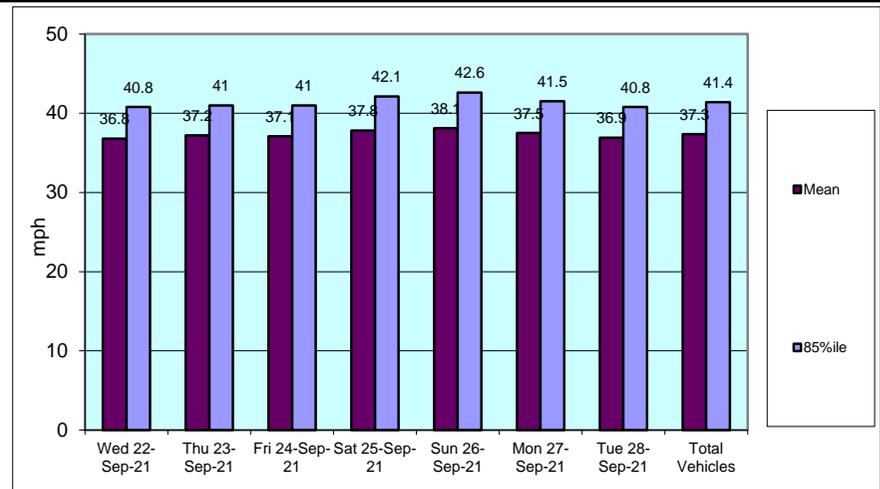
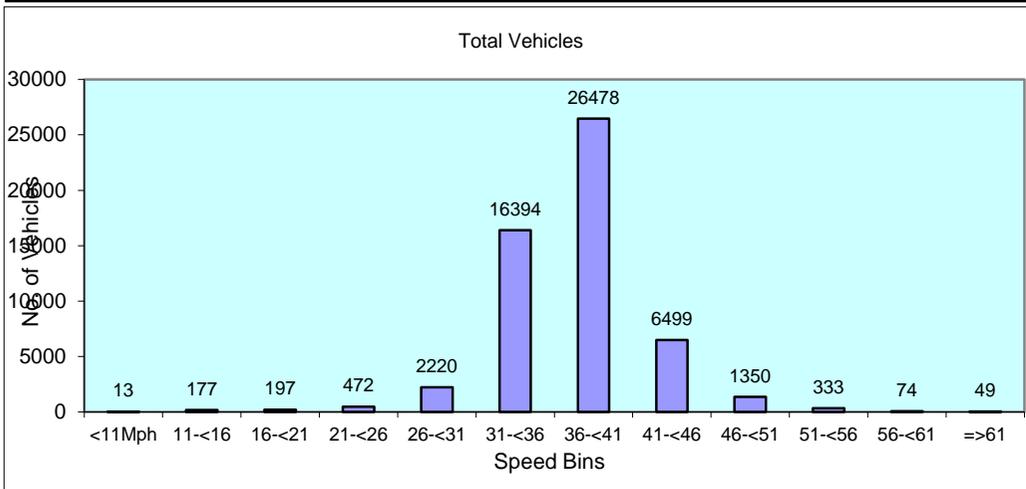
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
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Daily Totals

Wed 22-Sep-21	8818	40.8	36.8	5.1	2	32	36	71	489	2872	4200	889	160	44	15	8
Thu 23-Sep-21	8777	41	37.2	5.2	2	21	45	101	388	2671	4249	995	230	55	11	9
Fri 24-Sep-21	8816	41	37.1	5.1	3	28	37	93	400	2820	4121	1043	218	39	8	6
Sat 25-Sep-21	6653	42.1	37.8	5	0	34	13	41	144	1859	3365	935	187	61	10	4
Sun 26-Sep-21	5592	42.6	38.1	5.3	4	25	23	16	137	1424	2867	822	192	55	16	11
Mon 27-Sep-21	7581	41.5	37.5	4.8	0	11	17	47	295	2160	3812	988	196	41	7	7
Tue 28-Sep-21	8019	40.8	36.9	5	2	26	26	103	367	2588	3864	827	167	38	7	4

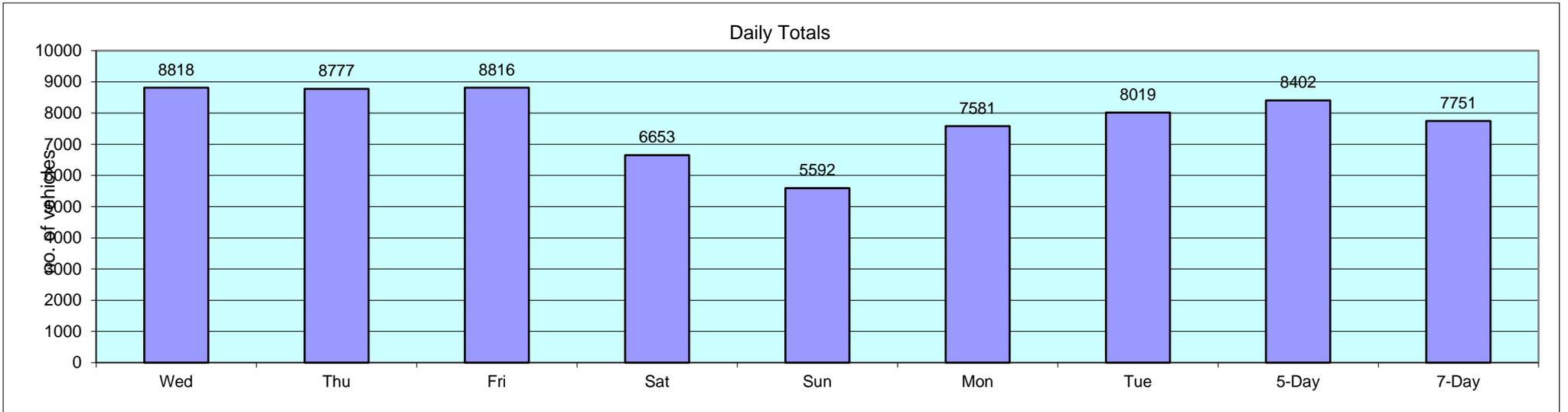
Total Vehicles

[--]	54256	41.4	37.3	5.1	13	177	197	472	2220	16394	26478	6499	1350	333	74	49
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10695	RUSHDEN		Site No: 10695002			Location		Site 2 - Bedford Rd, Rushden (S of B5028/A6)		
	Channel: Northbound									
TIME PERIOD	Wed 22/09/2021	Thu 23/09/2021	Fri 24/09/2021	Sat 25/09/2021	Sun 26/09/2021	Mon 27/09/2021	Tue 28/09/2021	5-Day Av	7-Day Av	
Week Begin: 22-Sep-21										
00:00	41	71	43	64	94	29	42	45	55	
01:00	26	37	26	30	56	23	15	25	30	
02:00	19	31	19	27	40	15	17	20	24	
03:00	23	22	17	27	29	18	22	20	23	
04:00	36	31	39	27	17	43	31	36	32	
05:00	96	104	80	39	51	85	86	90	77	
06:00	212	205	189	106	55	211	204	204	169	
07:00	381	429	391	197	111	395	421	403	332	
08:00	486	522	509	336	163	497	447	492	423	
09:00	454	415	424	363	290	399	370	412	388	
10:00	382	414	445	451	402	371	392	401	408	
11:00	452	403	464	501	366	406	390	423	426	
12:00	520	439	543	569	490	397	401	460	480	
13:00	516	471	526	480	496	437	455	481	483	
14:00	590	576	590	495	413	513	539	562	531	
15:00	798	723	846	449	434	693	702	752	664	
16:00	1033	1065	891	504	429	857	969	963	821	
17:00	1054	1026	954	488	461	873	986	979	835	
18:00	662	686	631	475	378	534	607	624	568	
19:00	399	363	417	314	301	296	304	356	342	
20:00	228	279	286	238	212	182	244	244	238	
21:00	190	241	229	207	169	140	198	200	196	
22:00	136	133	145	142	85	105	121	128	124	
23:00	84	91	112	124	50	62	56	81	83	
12H,7-19	7328	7169	7214	5308	4433	6372	6679	6952	6358	
16H,6-22	8357	8257	8335	6173	5170	7201	7629	7956	7303	
18H,6-24	8577	8481	8592	6439	5305	7368	7806	8165	7510	
24H,0-24	8818	8777	8816	6653	5592	7581	8019	8402	7751	
18H,23-7	537	592	525	444	392	486	473	523	496	
Am	08:00	08:00	08:00	11:00	10:00	08:00	08:00			
Peak	486	522	509	501	402	497	447			
Pm	17:00	16:00	17:00	12:00	13:00	17:00	17:00			
Peak	1054	1065	954	569	496	873	986			

10695	RUSHDEN		Site No: 10695002	Location	Site 2 - Bedford Rd, Rushden (S of B5028/A6)				
	Channel: Northbound								
TIME PERIOD	Wed	Thu	Fri	Sat	Sun	Mon	Tue	5-Day	7-Day
	22/09/2021	23/09/2021	24/09/2021	25/09/2021	26/09/2021	27/09/2021	28/09/2021	Av	Av



10695		RUSHDEN		Site No: 10695002		Location		Site 2 - Bedford Rd, Rushden (S of B5028/A6)							
Wed 22-Sep-21 to Tue 28-Sep-21				Channel: Southbound											
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Wed 22-Sep-21															
00:00	25	0	21	2	0	0	0	0	1	0	0	1	0	0	
01:00	17	0	15	0	0	0	0	0	1	0	1	0	0	0	
02:00	13	0	7	5	0	0	0	0	0	0	1	0	0	0	
03:00	22	0	12	5	0	1	1	0	0	0	0	3	0	0	
04:00	71	2	60	3	0	1	2	0	0	0	2	1	0	0	
05:00	289	4	244	27	0	4	0	0	2	0	3	5	0	0	
06:00	703	9	604	64	1	3	1	0	11	3	5	2	0	0	
07:00	1145	7	995	99	1	11	4	2	16	1	4	5	0	0	
08:00	894	5	784	73	1	6	3	0	12	0	6	4	0	0	
09:00	580	5	462	71	3	2	3	3	14	1	11	5	0	0	
10:00	453	3	360	63	2	5	3	0	6	1	6	4	0	0	
11:00	400	6	324	44	0	5	3	0	11	1	5	1	0	0	
12:00	452	4	363	52	1	3	2	0	10	0	9	8	0	0	
13:00	416	7	344	41	1	5	1	0	8	1	4	4	0	0	
14:00	474	3	389	44	2	11	1	0	13	0	5	6	0	0	
15:00	532	3	458	46	0	2	3	1	6	0	5	8	0	0	
16:00	488	4	422	44	0	3	1	1	7	0	3	3	0	0	
17:00	492	7	433	29	0	1	5	0	9	0	3	5	0	0	
18:00	380	4	325	38	0	0	1	1	4	0	4	3	0	0	
19:00	270	4	242	11	0	3	2	1	5	0	1	1	0	0	
20:00	202	1	181	15	0	1	0	0	2	0	0	2	0	0	
21:00	141	0	129	7	0	0	0	0	3	0	1	1	0	0	
22:00	109	0	101	5	0	0	0	0	1	0	2	0	0	0	
23:00	33	0	31	1	0	0	0	0	0	0	0	1	0	0	
12H,7-19	6706	58	5659	644	11	54	30	8	116	5	65	56	0	0	
16H,6-22	8022	72	6815	741	12	61	33	9	137	8	72	62	0	0	
18H,6-24	8164	72	6947	747	12	61	33	9	138	8	74	63	0	0	
24H,0-24	8601	78	7306	789	12	67	36	9	142	8	81	73	0	0	

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE	SEVEN OR MORE
			CAR-BASED LGV	TRAILER									TRAILER	AXLE ARTIC	
Thu 23-Sep-21															
00:00	25	0	21	2	0	0	0	0	1	0	1	0	0	0	0
01:00	13	0	11	1	0	0	0	0	1	0	0	0	0	0	0
02:00	14	0	8	3	0	0	0	0	0	0	1	2	0	0	0
03:00	20	0	15	1	1	0	0	0	2	0	1	0	0	0	0
04:00	74	2	53	12	0	1	1	0	3	0	2	0	0	0	0
05:00	271	2	239	22	1	0	3	0	2	0	1	1	0	0	0
06:00	715	6	627	48	0	2	1	0	9	1	11	10	0	0	0
07:00	1045	11	912	88	1	7	5	2	8	0	7	4	0	0	0
08:00	901	8	788	69	0	7	3	0	15	2	4	5	0	0	0
09:00	507	5	424	61	0	3	2	0	6	0	5	1	0	0	0
10:00	431	4	340	55	0	4	5	0	8	0	9	6	0	0	0
11:00	371	1	313	44	2	1	1	0	5	1	1	2	0	0	0
12:00	384	1	315	39	1	8	3	0	7	1	6	3	0	0	0
13:00	406	4	338	38	1	6	1	0	7	1	7	3	0	0	0
14:00	497	0	413	48	3	7	4	1	8	0	7	6	0	0	0
15:00	486	2	428	33	1	4	2	0	7	0	5	4	0	0	0
16:00	506	7	447	31	0	2	2	1	7	0	3	6	0	0	0
17:00	505	16	442	30	0	1	2	0	2	2	4	6	0	0	0
18:00	383	9	342	21	2	2	0	1	2	0	2	2	0	0	0
19:00	318	7	267	28	2	2	1	0	7	0	3	1	0	0	0
20:00	257	0	239	11	0	1	0	0	1	0	3	2	0	0	0
21:00	153	2	142	8	0	0	0	0	0	0	0	1	0	0	0
22:00	117	1	114	2	0	0	0	0	0	0	0	0	0	0	0
23:00	46	0	41	3	0	1	0	0	0	0	0	1	0	0	0
12H,7-19	6422	68	5502	557	11	52	30	5	82	7	60	48	0	0	0
16H,6-22	7865	83	6777	652	13	57	32	5	99	8	77	62	0	0	0
18H,6-24	8028	84	6932	657	13	58	32	5	99	8	77	63	0	0	0
24H,0-24	8445	88	7279	698	15	59	36	5	108	8	83	66	0	0	0

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE	SEVEN OR MORE
			CAR-BASED LGV	TRAILER ARTIC									TRAILER ARTIC	AXLE ARTIC	
Fri 24-Sep-21															
00:00	32	0	24	6	0	1	0	0	0	0	0	0	1	0	0
01:00	15	0	12	2	0	0	0	0	1	0	0	0	0	0	0
02:00	16	0	11	3	0	1	0	0	0	0	1	0	0	0	0
03:00	20	1	14	0	0	2	0	0	0	0	2	1	0	0	0
04:00	68	1	61	5	0	0	0	0	0	0	0	1	0	0	0
05:00	269	2	227	30	0	2	1	0	1	0	4	2	0	0	0
06:00	641	4	564	44	2	4	2	0	7	0	10	4	0	0	0
07:00	936	7	825	70	1	4	4	0	15	0	6	4	0	0	0
08:00	855	10	739	70	0	7	5	2	8	0	8	6	0	0	0
09:00	511	4	419	59	2	6	3	1	9	0	5	3	0	0	0
10:00	434	1	344	52	1	4	5	0	17	2	4	4	0	0	0
11:00	435	4	357	52	0	2	5	0	9	0	3	3	0	0	0
12:00	455	6	376	43	1	7	3	0	11	0	6	2	0	0	0
13:00	419	7	356	37	0	2	2	0	9	0	2	4	0	0	0
14:00	572	4	491	42	3	6	3	1	10	1	6	5	0	0	0
15:00	549	5	498	30	1	1	1	0	4	1	2	5	1	0	0
16:00	515	4	459	36	0	1	4	0	5	0	4	2	0	0	0
17:00	522	3	479	25	0	1	1	0	9	0	1	3	0	0	0
18:00	431	6	397	18	0	1	1	1	1	1	3	2	0	0	0
19:00	341	1	316	18	1	1	1	0	2	0	0	1	0	0	0
20:00	225	3	201	18	0	0	0	2	1	0	0	0	0	0	0
21:00	161	0	154	5	0	0	0	0	1	0	1	0	0	0	0
22:00	126	0	121	3	0	0	0	0	1	0	0	1	0	0	0
23:00	89	0	80	8	0	0	0	0	0	0	0	1	0	0	0
12H,7-19	6634	61	5740	534	9	42	37	5	107	5	50	43	1	0	0
16H,6-22	8002	69	6975	619	12	47	40	7	118	5	61	48	1	0	0
18H,6-24	8217	69	7176	630	12	47	40	7	119	5	61	50	1	0	0
24H,0-24	8637	73	7525	676	12	53	41	7	121	5	68	55	1	0	0

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE	SEVEN OR MORE
			CAR-BASED LGV	TRAILER									TRAILER	AXLE ARTIC	
Sat 25-Sep-21															
00:00	43	0	36	3	0	0	0	0	1	0	2	1	0	0	
01:00	26	0	22	1	0	0	0	0	0	0	2	1	0	0	
02:00	25	0	16	4	0	1	0	0	1	0	2	1	0	0	
03:00	23	0	21	0	0	1	0	0	0	0	0	1	0	0	
04:00	34	1	30	2	0	0	0	0	1	0	0	0	0	0	
05:00	122	1	108	4	1	0	2	0	1	0	2	3	0	0	
06:00	210	1	181	14	0	3	4	0	2	0	4	1	0	0	
07:00	311	4	271	30	0	2	0	1	2	0	0	1	0	0	
08:00	413	2	369	34	0	2	0	0	4	0	2	0	0	0	
09:00	500	6	450	36	0	5	2	0	0	0	0	1	0	0	
10:00	457	7	414	21	0	2	1	2	7	0	1	2	0	0	
11:00	535	5	492	31	0	2	1	0	2	0	2	0	0	0	
12:00	489	7	453	23	0	1	2	1	1	0	1	0	0	0	
13:00	502	8	456	22	0	4	2	0	8	0	1	1	0	0	
14:00	430	5	385	28	0	2	1	1	6	0	2	0	0	0	
15:00	389	3	364	16	0	0	1	1	1	0	2	1	0	0	
16:00	423	4	393	21	0	2	2	0	0	0	1	0	0	0	
17:00	468	4	440	14	0	1	1	2	4	0	2	0	0	0	
18:00	398	3	369	19	0	1	1	0	2	0	1	2	0	0	
19:00	314	1	302	8	0	1	0	0	1	0	1	0	0	0	
20:00	203	0	193	10	0	0	0	0	0	0	0	0	0	0	
21:00	156	2	147	6	0	0	0	0	0	0	1	0	0	0	
22:00	133	1	124	6	0	0	0	0	1	0	0	1	0	0	
23:00	114	0	108	5	0	0	0	0	1	0	0	0	0	0	
12H,7-19	5315	58	4856	295	0	24	14	8	37	0	15	8	0	0	
16H,6-22	6198	62	5679	333	0	28	18	8	40	0	21	9	0	0	
18H,6-24	6445	63	5911	344	0	28	18	8	42	0	21	10	0	0	
24H,0-24	6718	65	6144	358	1	30	20	8	46	0	29	17	0	0	

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE	SEVEN OR MORE
			CAR-BASED LGV	TRAILER									TRAILER	AXLE ARTIC	
Sun 26-Sep-21															
00:00	81	0	71	8	0	0	0	0	0	0	0	1	1	0	0
01:00	57	0	52	3	0	0	1	0	0	0	0	1	0	0	0
02:00	20	0	20	0	0	0	0	0	0	0	0	0	0	0	0
03:00	28	0	22	4	0	0	0	0	1	0	0	1	0	0	0
04:00	32	1	28	3	0	0	0	0	0	0	0	0	0	0	0
05:00	72	1	64	2	0	0	3	0	1	0	0	1	0	0	0
06:00	109	1	96	4	0	1	3	0	0	0	2	2	0	0	0
07:00	186	2	162	12	0	0	1	0	5	0	4	0	0	0	0
08:00	265	2	227	27	0	2	0	0	2	0	2	3	0	0	0
09:00	376	8	342	21	0	0	2	1	1	0	0	1	0	0	0
10:00	412	7	381	19	0	1	1	0	1	0	0	2	0	0	0
11:00	413	7	380	19	0	0	0	0	5	0	1	1	0	0	0
12:00	441	5	413	22	0	0	0	0	1	0	0	0	0	0	0
13:00	459	11	421	18	0	0	0	0	5	0	3	1	0	0	0
14:00	383	4	371	5	0	1	1	0	0	0	1	0	0	0	0
15:00	461	11	422	18	0	0	1	1	4	0	2	2	0	0	0
16:00	412	5	377	20	0	0	1	0	5	1	0	3	0	0	0
17:00	394	3	364	16	0	1	1	0	6	0	2	1	0	0	0
18:00	369	3	346	12	0	1	4	0	2	0	1	0	0	0	0
19:00	265	2	249	8	0	1	1	0	1	0	2	1	0	0	0
20:00	146	2	137	6	0	0	0	0	0	0	1	0	0	0	0
21:00	84	0	79	4	0	0	0	0	1	0	0	0	0	0	0
22:00	74	0	72	1	0	0	0	0	0	0	0	1	0	0	0
23:00	33	0	30	1	0	0	1	0	0	0	0	1	0	0	0
12H,7-19	4571	68	4206	209	0	6	12	2	37	1	16	14	0	0	0
16H,6-22	5175	73	4767	231	0	8	16	2	39	1	21	17	0	0	0
18H,6-24	5282	73	4869	233	0	8	17	2	39	1	21	19	0	0	0
24H,0-24	5572	75	5126	253	0	8	21	2	41	1	23	22	0	0	0

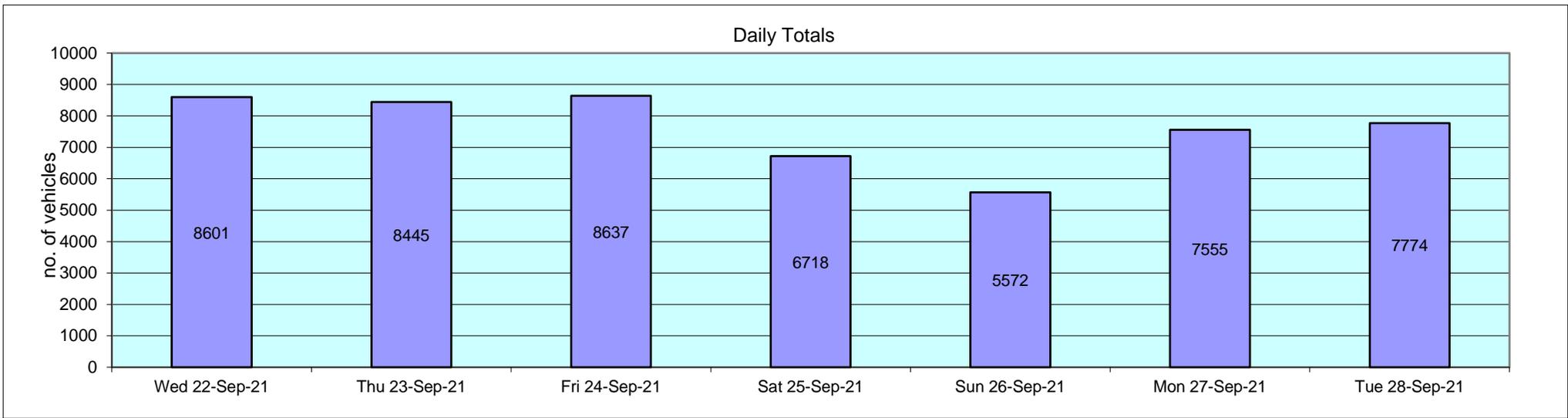
10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE	SEVEN OR MORE
			CAR-BASED LGV	TRAILER									TRAILER	AXLE ARTIC	
Mon 27-Sep-21															
00:00	19	0	15	0	0	0	0	0	0	2	0	2	0	0	0
01:00	14	0	11	3	0	0	0	0	0	0	0	0	0	0	0
02:00	15	0	11	2	0	0	0	0	0	0	1	1	0	0	0
03:00	21	0	16	2	0	2	1	0	0	0	0	0	0	0	0
04:00	76	1	62	6	0	0	2	0	0	0	3	2	0	0	0
05:00	316	0	269	29	1	4	2	0	2	0	4	5	0	0	0
06:00	637	5	571	42	0	3	4	0	4	1	5	2	0	0	0
07:00	996	11	866	78	2	5	7	0	20	0	5	2	0	0	0
08:00	820	1	699	85	3	6	2	4	9	0	5	6	0	0	0
09:00	482	1	385	62	2	2	5	0	16	0	6	3	0	0	0
10:00	408	1	336	41	2	2	4	0	8	0	7	7	0	0	0
11:00	370	0	292	44	3	4	5	0	10	2	4	6	0	0	0
12:00	397	2	316	48	1	6	5	1	7	1	5	5	0	0	0
13:00	399	2	320	50	0	7	1	0	7	0	5	7	0	0	0
14:00	451	4	362	50	1	7	6	0	6	0	6	9	0	0	0
15:00	453	1	381	43	0	6	3	0	8	0	4	7	0	0	0
16:00	396	2	347	29	0	3	0	0	2	1	7	5	0	0	0
17:00	376	5	330	25	0	2	1	0	3	0	4	6	0	0	0
18:00	336	2	299	18	1	1	4	0	5	0	1	5	0	0	0
19:00	210	0	196	7	0	0	1	0	2	1	1	2	0	0	0
20:00	156	0	142	7	0	0	0	0	2	0	2	3	0	0	0
21:00	101	0	91	9	0	0	0	0	0	0	0	1	0	0	0
22:00	78	0	68	5	0	0	1	0	0	0	1	3	0	0	0
23:00	28	0	23	1	0	0	0	0	1	0	3	0	0	0	0
12H,7-19	5884	32	4933	573	15	51	43	5	101	4	59	68	0	0	0
16H,6-22	6988	37	5933	638	15	54	48	5	109	6	67	76	0	0	0
18H,6-24	7094	37	6024	644	15	54	49	5	110	6	71	79	0	0	0
24H,0-24	7555	38	6408	686	16	60	54	5	114	7	81	86	0	0	0

10695		RUSHDEN				Site No: 10695002		Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)							
Wed 22-Sep-21 to Tue 28-Sep-21						Channel: Southbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Tue 28-Sep-21															
00:00	21	1	15	0	0	0	1	0	1	0	1	2	0	0	
01:00	15	0	11	2	0	0	0	0	1	0	0	1	0	0	
02:00	15	0	12	2	0	0	0	0	0	1	0	0	0	0	
03:00	23	0	15	2	0	0	1	0	1	1	2	1	0	0	
04:00	68	0	52	10	0	0	2	0	0	0	4	0	0	0	
05:00	286	1	251	25	0	1	0	0	3	0	2	3	0	0	
06:00	655	7	564	58	1	6	3	1	3	1	8	3	0	0	
07:00	1024	10	893	78	1	3	4	3	23	0	4	5	0	0	
08:00	856	4	734	87	0	7	2	0	12	0	5	5	0	0	
09:00	495	3	405	51	0	4	2	0	12	0	10	8	0	0	
10:00	373	1	297	44	0	6	2	0	14	1	5	3	0	0	
11:00	392	4	310	39	0	6	3	0	9	1	11	9	0	0	
12:00	394	4	312	42	1	2	4	0	11	0	9	9	0	0	
13:00	389	3	307	45	1	6	4	1	14	0	4	4	0	0	
14:00	462	1	375	48	3	6	2	1	14	3	2	7	0	0	
15:00	442	1	368	45	2	1	6	1	6	0	5	7	0	0	
16:00	428	1	372	30	0	2	0	0	9	1	9	4	0	0	
17:00	451	2	401	32	1	0	1	1	5	0	3	5	0	0	
18:00	315	1	285	19	0	1	2	0	2	0	2	3	0	0	
19:00	258	3	234	14	0	0	0	0	2	0	4	1	0	0	
20:00	159	0	148	9	0	0	0	0	0	0	2	0	0	0	
21:00	126	1	120	4	0	0	0	0	0	0	0	1	0	0	
22:00	91	1	85	3	0	0	0	0	0	0	1	1	0	0	
23:00	36	0	30	3	0	0	1	0	0	0	2	0	0	0	
12H,7-19	6021	35	5059	560	9	44	32	7	131	6	69	69	0	0	
16H,6-22	7219	46	6125	645	10	50	35	8	136	7	83	74	0	0	
18H,6-24	7346	47	6240	651	10	50	36	8	136	7	86	75	0	0	
24H,0-24	7774	49	6596	692	10	51	40	8	142	9	95	82	0	0	

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	FIVE OR LESS AXLE		SEVEN OR MORE AXLE	
											SIX OR MORE AXLE ARTIC	SIX AXLE MULTI-TRAILER ARTIC		
Daily Totals														
Wed 22-Sep-21	8601	78	7306	789	12	67	36	9	142	8	81	73	0	0
Thu 23-Sep-21	8445	88	7279	698	15	59	36	5	108	8	83	66	0	0
Fri 24-Sep-21	8637	73	7525	676	12	53	41	7	121	5	68	55	1	0
Sat 25-Sep-21	6718	65	6144	358	1	30	20	8	46	0	29	17	0	0
Sun 26-Sep-21	5572	75	5126	253	0	8	21	2	41	1	23	22	0	0
Mon 27-Sep-21	7555	38	6408	686	16	60	54	5	114	7	81	86	0	0
Tue 28-Sep-21	7774	49	6596	692	10	51	40	8	142	9	95	82	0	0
Total Vehicles														
[--]	53302	466	46384	4152	66	328	248	44	714	38	460	401	1	0



10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 22-Sep-21											
00:00	25	0	0.0	21	84.0	2	8.0	2	8.0	0	0.0
01:00	17	0	0.0	15	88.2	0	0.0	2	11.8	0	0.0
02:00	13	0	0.0	7	53.9	5	38.5	1	7.7	0	0.0
03:00	22	0	0.0	12	54.6	5	22.7	5	22.7	0	0.0
04:00	71	2	2.8	60	84.5	3	4.2	6	8.5	0	0.0
05:00	289	4	1.4	244	84.4	27	9.3	14	4.8	0	0.0
06:00	703	9	1.3	604	85.9	64	9.1	25	3.6	1	0.1
07:00	1145	7	0.6	995	86.9	99	8.7	43	3.8	1	0.1
08:00	894	5	0.6	784	87.7	73	8.2	31	3.5	1	0.1
09:00	580	5	0.9	462	79.7	71	12.2	39	6.7	3	0.5
10:00	453	3	0.7	360	79.5	63	13.9	25	5.5	2	0.4
11:00	400	6	1.5	324	81.0	44	11.0	26	6.5	0	0.0
12:00	452	4	0.9	363	80.3	52	11.5	32	7.1	1	0.2
13:00	416	7	1.7	344	82.7	41	9.9	23	5.5	1	0.2
14:00	474	3	0.6	389	82.1	44	9.3	36	7.6	2	0.4
15:00	532	3	0.6	458	86.1	46	8.7	25	4.7	0	0.0
16:00	488	4	0.8	422	86.5	44	9.0	18	3.7	0	0.0
17:00	492	7	1.4	433	88.0	29	5.9	23	4.7	0	0.0
18:00	380	4	1.1	325	85.5	38	10.0	13	3.4	0	0.0
19:00	270	4	1.5	242	89.6	11	4.1	13	4.8	0	0.0
20:00	202	1	0.5	181	89.6	15	7.4	5	2.5	0	0.0
21:00	141	0	0.0	129	91.5	7	5.0	5	3.6	0	0.0
22:00	109	0	0.0	101	92.7	5	4.6	3	2.8	0	0.0
23:00	33	0	0.0	31	93.9	1	3.0	1	3.0	0	0.0
12H,7-19	6706	58	0.9	5659	84.4	644	9.6	334	5.0	11	0.2
16H,6-22	8022	72	0.9	6815	85.0	741	9.2	382	4.8	12	0.2
18H,6-24	8164	72	0.9	6947	85.1	747	9.2	386	4.7	12	0.2
24H,0-24	8601	78	0.9	7306	84.9	789	9.2	416	4.8	12	0.1

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 23-Sep-21											
00:00	25	0	0.0	21	84.0	2	8.0	2	8.0	0	0.0
01:00	13	0	0.0	11	84.6	1	7.7	1	7.7	0	0.0
02:00	14	0	0.0	8	57.1	3	21.4	3	21.4	0	0.0
03:00	20	0	0.0	15	75.0	1	5.0	3	15.0	1	5.0
04:00	74	2	2.7	53	71.6	12	16.2	7	9.5	0	0.0
05:00	271	2	0.7	239	88.2	22	8.1	7	2.6	1	0.4
06:00	715	6	0.8	627	87.7	48	6.7	34	4.8	0	0.0
07:00	1045	11	1.1	912	87.3	88	8.4	33	3.2	1	0.1
08:00	901	8	0.9	788	87.5	69	7.7	36	4.0	0	0.0
09:00	507	5	1.0	424	83.6	61	12.0	17	3.4	0	0.0
10:00	431	4	0.9	340	78.9	55	12.8	32	7.4	0	0.0
11:00	371	1	0.3	313	84.4	44	11.9	11	3.0	2	0.5
12:00	384	1	0.3	315	82.0	39	10.2	28	7.3	1	0.3
13:00	406	4	1.0	338	83.3	38	9.4	25	6.2	1	0.3
14:00	497	0	0.0	413	83.1	48	9.7	33	6.6	3	0.6
15:00	486	2	0.4	428	88.1	33	6.8	22	4.5	1	0.2
16:00	506	7	1.4	447	88.3	31	6.1	21	4.2	0	0.0
17:00	505	16	3.2	442	87.5	30	5.9	17	3.4	0	0.0
18:00	383	9	2.4	342	89.3	21	5.5	9	2.4	2	0.5
19:00	318	7	2.2	267	84.0	28	8.8	14	4.4	2	0.6
20:00	257	0	0.0	239	93.0	11	4.3	7	2.7	0	0.0
21:00	153	2	1.3	142	92.8	8	5.2	1	0.7	0	0.0
22:00	117	1	0.9	114	97.4	2	1.7	0	0.0	0	0.0
23:00	46	0	0.0	41	89.1	3	6.5	2	4.4	0	0.0
12H,7-19	6422	68	1.1	5502	85.7	557	8.7	284	4.4	11	0.2
16H,6-22	7865	83	1.1	6777	86.2	652	8.3	340	4.3	13	0.2
18H,6-24	8028	84	1.1	6932	86.4	657	8.2	342	4.3	13	0.2
24H,0-24	8445	88	1.0	7279	86.2	698	8.3	365	4.3	15	0.2

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 24-Sep-21											
00:00	32	0	0.0	24	75.0	6	18.8	2	6.3	0	0.0
01:00	15	0	0.0	12	80.0	2	13.3	1	6.7	0	0.0
02:00	16	0	0.0	11	68.8	3	18.8	2	12.5	0	0.0
03:00	20	1	5.0	14	70.0	0	0.0	5	25.0	0	0.0
04:00	68	1	1.5	61	89.7	5	7.4	1	1.5	0	0.0
05:00	269	2	0.7	227	84.4	30	11.2	10	3.7	0	0.0
06:00	641	4	0.6	564	88.0	44	6.9	27	4.2	2	0.3
07:00	936	7	0.8	825	88.1	70	7.5	33	3.5	1	0.1
08:00	855	10	1.2	739	86.4	70	8.2	36	4.2	0	0.0
09:00	511	4	0.8	419	82.0	59	11.6	27	5.3	2	0.4
10:00	434	1	0.2	344	79.3	52	12.0	36	8.3	1	0.2
11:00	435	4	0.9	357	82.1	52	12.0	22	5.1	0	0.0
12:00	455	6	1.3	376	82.6	43	9.5	29	6.4	1	0.2
13:00	419	7	1.7	356	85.0	37	8.8	19	4.5	0	0.0
14:00	572	4	0.7	491	85.8	42	7.3	32	5.6	3	0.5
15:00	549	5	0.9	498	90.7	30	5.5	15	2.7	1	0.2
16:00	515	4	0.8	459	89.1	36	7.0	16	3.1	0	0.0
17:00	522	3	0.6	479	91.8	25	4.8	15	2.9	0	0.0
18:00	431	6	1.4	397	92.1	18	4.2	10	2.3	0	0.0
19:00	341	1	0.3	316	92.7	18	5.3	5	1.5	1	0.3
20:00	225	3	1.3	201	89.3	18	8.0	3	1.3	0	0.0
21:00	161	0	0.0	154	95.7	5	3.1	2	1.2	0	0.0
22:00	126	0	0.0	121	96.0	3	2.4	2	1.6	0	0.0
23:00	89	0	0.0	80	89.9	8	9.0	1	1.1	0	0.0
12H,7-19	6634	61	0.9	5740	86.5	534	8.1	290	4.4	9	0.1
16H,6-22	8002	69	0.9	6975	87.2	619	7.7	327	4.1	12	0.2
18H,6-24	8217	69	0.8	7176	87.3	630	7.7	330	4.0	12	0.2
24H,0-24	8637	73	0.9	7525	87.1	676	7.8	351	4.1	12	0.1

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 25-Sep-21											
00:00	43	0	0.0	36	83.7	3	7.0	4	9.3	0	0.0
01:00	26	0	0.0	22	84.6	1	3.9	3	11.5	0	0.0
02:00	25	0	0.0	16	64.0	4	16.0	5	20.0	0	0.0
03:00	23	0	0.0	21	91.3	0	0.0	2	8.7	0	0.0
04:00	34	1	2.9	30	88.2	2	5.9	1	2.9	0	0.0
05:00	122	1	0.8	108	88.5	4	3.3	8	6.6	1	0.8
06:00	210	1	0.5	181	86.2	14	6.7	14	6.7	0	0.0
07:00	311	4	1.3	271	87.1	30	9.7	6	1.9	0	0.0
08:00	413	2	0.5	369	89.4	34	8.2	8	1.9	0	0.0
09:00	500	6	1.2	450	90.0	36	7.2	8	1.6	0	0.0
10:00	457	7	1.5	414	90.6	21	4.6	15	3.3	0	0.0
11:00	535	5	0.9	492	92.0	31	5.8	7	1.3	0	0.0
12:00	489	7	1.4	453	92.6	23	4.7	6	1.2	0	0.0
13:00	502	8	1.6	456	90.8	22	4.4	16	3.2	0	0.0
14:00	430	5	1.2	385	89.5	28	6.5	12	2.8	0	0.0
15:00	389	3	0.8	364	93.6	16	4.1	6	1.5	0	0.0
16:00	423	4	1.0	393	92.9	21	5.0	5	1.2	0	0.0
17:00	468	4	0.9	440	94.0	14	3.0	10	2.1	0	0.0
18:00	398	3	0.8	369	92.7	19	4.8	7	1.8	0	0.0
19:00	314	1	0.3	302	96.2	8	2.6	3	1.0	0	0.0
20:00	203	0	0.0	193	95.1	10	4.9	0	0.0	0	0.0
21:00	156	2	1.3	147	94.2	6	3.9	1	0.6	0	0.0
22:00	133	1	0.8	124	93.2	6	4.5	2	1.5	0	0.0
23:00	114	0	0.0	108	94.7	5	4.4	1	0.9	0	0.0
12H,7-19	5315	58	1.1	4856	91.4	295	5.6	106	2.0	0	0.0
16H,6-22	6198	62	1.0	5679	91.6	333	5.4	124	2.0	0	0.0
18H,6-24	6445	63	1.0	5911	91.7	344	5.3	127	2.0	0	0.0
24H,0-24	6718	65	1.0	6144	91.5	358	5.3	150	2.2	1	0.0

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 26-Sep-21											
00:00	81	0	0.0	71	87.7	8	9.9	2	2.5	0	0.0
01:00	57	0	0.0	52	91.2	3	5.3	2	3.5	0	0.0
02:00	20	0	0.0	20	100.0	0	0.0	0	0.0	0	0.0
03:00	28	0	0.0	22	78.6	4	14.3	2	7.1	0	0.0
04:00	32	1	3.1	28	87.5	3	9.4	0	0.0	0	0.0
05:00	72	1	1.4	64	88.9	2	2.8	5	6.9	0	0.0
06:00	109	1	0.9	96	88.1	4	3.7	8	7.3	0	0.0
07:00	186	2	1.1	162	87.1	12	6.5	10	5.4	0	0.0
08:00	265	2	0.8	227	85.7	27	10.2	9	3.4	0	0.0
09:00	376	8	2.1	342	91.0	21	5.6	5	1.3	0	0.0
10:00	412	7	1.7	381	92.5	19	4.6	5	1.2	0	0.0
11:00	413	7	1.7	380	92.0	19	4.6	7	1.7	0	0.0
12:00	441	5	1.1	413	93.7	22	5.0	1	0.2	0	0.0
13:00	459	11	2.4	421	91.7	18	3.9	9	2.0	0	0.0
14:00	383	4	1.0	371	96.9	5	1.3	3	0.8	0	0.0
15:00	461	11	2.4	422	91.5	18	3.9	10	2.2	0	0.0
16:00	412	5	1.2	377	91.5	20	4.9	10	2.4	0	0.0
17:00	394	3	0.8	364	92.4	16	4.1	11	2.8	0	0.0
18:00	369	3	0.8	346	93.8	12	3.3	8	2.2	0	0.0
19:00	265	2	0.8	249	94.0	8	3.0	6	2.3	0	0.0
20:00	146	2	1.4	137	93.8	6	4.1	1	0.7	0	0.0
21:00	84	0	0.0	79	94.1	4	4.8	1	1.2	0	0.0
22:00	74	0	0.0	72	97.3	1	1.4	1	1.4	0	0.0
23:00	33	0	0.0	30	90.9	1	3.0	2	6.1	0	0.0
12H,7-19	4571	68	1.5	4206	92.0	209	4.6	88	1.9	0	0.0
16H,6-22	5175	73	1.4	4767	92.1	231	4.5	104	2.0	0	0.0
18H,6-24	5282	73	1.4	4869	92.2	233	4.4	107	2.0	0	0.0
24H,0-24	5572	75	1.4	5126	92.0	253	4.5	118	2.1	0	0.0

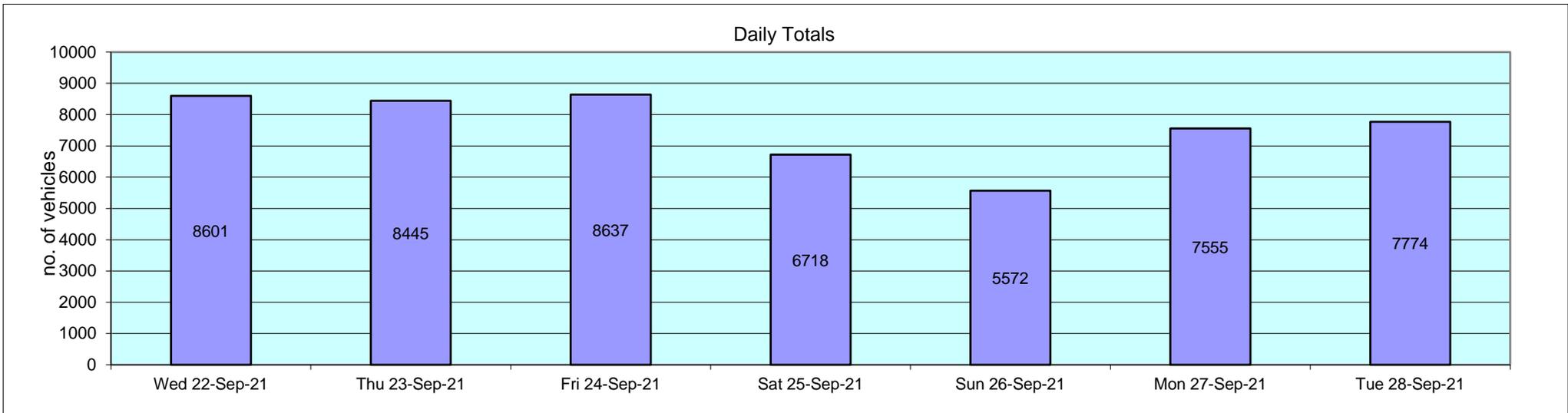
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 27-Sep-21											
00:00	19	0	0.0	15	79.0	0	0.0	4	21.1	0	0.0
01:00	14	0	0.0	11	78.6	3	21.4	0	0.0	0	0.0
02:00	15	0	0.0	11	73.3	2	13.3	2	13.3	0	0.0
03:00	21	0	0.0	16	76.2	2	9.5	3	14.3	0	0.0
04:00	76	1	1.3	62	81.6	6	7.9	7	9.2	0	0.0
05:00	316	0	0.0	269	85.1	29	9.2	17	5.4	1	0.3
06:00	637	5	0.8	571	89.6	42	6.6	19	3.0	0	0.0
07:00	996	11	1.1	866	87.0	78	7.8	39	3.9	2	0.2
08:00	820	1	0.1	699	85.2	85	10.4	32	3.9	3	0.4
09:00	482	1	0.2	385	79.9	62	12.9	32	6.6	2	0.4
10:00	408	1	0.3	336	82.4	41	10.1	28	6.9	2	0.5
11:00	370	0	0.0	292	78.9	44	11.9	31	8.4	3	0.8
12:00	397	2	0.5	316	79.6	48	12.1	30	7.6	1	0.3
13:00	399	2	0.5	320	80.2	50	12.5	27	6.8	0	0.0
14:00	451	4	0.9	362	80.3	50	11.1	34	7.5	1	0.2
15:00	453	1	0.2	381	84.1	43	9.5	28	6.2	0	0.0
16:00	396	2	0.5	347	87.6	29	7.3	18	4.6	0	0.0
17:00	376	5	1.3	330	87.8	25	6.7	16	4.3	0	0.0
18:00	336	2	0.6	299	89.0	18	5.4	16	4.8	1	0.3
19:00	210	0	0.0	196	93.3	7	3.3	7	3.3	0	0.0
20:00	156	0	0.0	142	91.0	7	4.5	7	4.5	0	0.0
21:00	101	0	0.0	91	90.1	9	8.9	1	1.0	0	0.0
22:00	78	0	0.0	68	87.2	5	6.4	5	6.4	0	0.0
23:00	28	0	0.0	23	82.1	1	3.6	4	14.3	0	0.0
12H,7-19	5884	32	0.5	4933	83.8	573	9.7	331	5.6	15	0.3
16H,6-22	6988	37	0.5	5933	84.9	638	9.1	365	5.2	15	0.2
18H,6-24	7094	37	0.5	6024	84.9	644	9.1	374	5.3	15	0.2
24H,0-24	7555	38	0.5	6408	84.8	686	9.1	407	5.4	16	0.2

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 28-Sep-21											
00:00	21	1	4.8	15	71.4	0	0.0	5	23.8	0	0.0
01:00	15	0	0.0	11	73.3	2	13.3	2	13.3	0	0.0
02:00	15	0	0.0	12	80.0	2	13.3	1	6.7	0	0.0
03:00	23	0	0.0	15	65.2	2	8.7	6	26.1	0	0.0
04:00	68	0	0.0	52	76.5	10	14.7	6	8.8	0	0.0
05:00	286	1	0.4	251	87.8	25	8.7	9	3.2	0	0.0
06:00	655	7	1.1	564	86.1	58	8.9	25	3.8	1	0.2
07:00	1024	10	1.0	893	87.2	78	7.6	42	4.1	1	0.1
08:00	856	4	0.5	734	85.8	87	10.2	31	3.6	0	0.0
09:00	495	3	0.6	405	81.8	51	10.3	36	7.3	0	0.0
10:00	373	1	0.3	297	79.6	44	11.8	31	8.3	0	0.0
11:00	392	4	1.0	310	79.1	39	10.0	39	10.0	0	0.0
12:00	394	4	1.0	312	79.2	42	10.7	35	8.9	1	0.3
13:00	389	3	0.8	307	78.9	45	11.6	33	8.5	1	0.3
14:00	462	1	0.2	375	81.2	48	10.4	35	7.6	3	0.7
15:00	442	1	0.2	368	83.3	45	10.2	26	5.9	2	0.5
16:00	428	1	0.2	372	86.9	30	7.0	25	5.8	0	0.0
17:00	451	2	0.4	401	88.9	32	7.1	15	3.3	1	0.2
18:00	315	1	0.3	285	90.5	19	6.0	10	3.2	0	0.0
19:00	258	3	1.2	234	90.7	14	5.4	7	2.7	0	0.0
20:00	159	0	0.0	148	93.1	9	5.7	2	1.3	0	0.0
21:00	126	1	0.8	120	95.2	4	3.2	1	0.8	0	0.0
22:00	91	1	1.1	85	93.4	3	3.3	2	2.2	0	0.0
23:00	36	0	0.0	30	83.3	3	8.3	3	8.3	0	0.0
12H,7-19	6021	35	0.6	5059	84.0	560	9.3	358	6.0	9	0.2
16H,6-22	7219	46	0.6	6125	84.9	645	8.9	393	5.4	10	0.1
18H,6-24	7346	47	0.6	6240	84.9	651	8.9	398	5.4	10	0.1
24H,0-24	7774	49	0.6	6596	84.9	692	8.9	427	5.5	10	0.1

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Wed 22-Sep-21	8601	78	0.9	7306	84.9	789	9.2	416	4.8	12	0.1
Thu 23-Sep-21	8445	88	1.0	7279	86.2	698	8.3	365	4.3	15	0.2
Fri 24-Sep-21	8637	73	0.9	7525	87.1	676	7.8	351	4.1	12	0.1
Sat 25-Sep-21	6718	65	1.0	6144	91.5	358	5.3	150	2.2	1	0.0
Sun 26-Sep-21	5572	75	1.4	5126	92.0	253	4.5	118	2.1	0	0.0
Mon 27-Sep-21	7555	38	0.5	6408	84.8	686	9.1	407	5.4	16	0.2
Tue 28-Sep-21	7774	49	0.6	6596	84.9	692	8.9	427	5.5	10	0.1
Total Vehicles											
[--]	53302	466	0.9	46384	87.3	4152	7.6	2234	4.1	66	0.1



10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
Wed 22-Sep-21																
00:00	25	43.2	38.9	6.1	0	0	0	0	1	6	12	4	1	0	1	0
01:00	17	45.8	40.6	7.6	0	0	0	0	1	3	7	3	1	1	1	0
02:00	13	44.9	38.5	7.2	0	0	0	1	0	4	3	3	2	0	0	0
03:00	22	43	36.5	7.5	0	0	0	1	5	4	7	3	1	1	0	0
04:00	71	44.1	38.4	6	0	0	0	3	3	14	30	16	4	1	0	0
05:00	289	44.1	38.7	5.5	0	0	0	2	13	69	123	61	14	6	1	0
06:00	703	40.1	35	5.4	0	0	0	23	135	237	246	48	13	0	0	1
07:00	1145	35.6	30.9	5.1	0	3	41	113	376	473	136	3	0	0	0	0
08:00	894	38.7	33.6	4.9	0	0	2	38	203	404	210	29	7	0	1	0
09:00	580	38.6	33.2	5.1	0	0	9	13	162	237	138	17	3	1	0	0
10:00	453	39.5	33.8	5.8	0	2	8	24	87	173	129	22	8	0	0	0
11:00	400	39.7	34.5	5.2	0	3	2	6	76	158	127	27	0	1	0	0
12:00	452	39.9	35.1	5	1	0	3	5	54	211	141	31	4	2	0	0
13:00	416	40.1	34.6	7.1	2	19	1	5	53	139	163	23	7	3	1	0
14:00	474	40.1	35.1	5.1	0	3	1	2	68	211	144	40	3	2	0	0
15:00	532	40.2	34.3	6.6	3	7	17	9	80	203	159	46	5	3	0	0
16:00	488	40.6	35.5	5.6	0	4	4	8	58	181	172	57	2	2	0	0
17:00	492	40.4	35.4	5.8	0	1	10	15	46	190	178	44	6	0	1	1
18:00	380	40.5	35.4	6.1	0	5	2	8	47	149	123	32	11	2	0	1
19:00	270	40.8	36.2	4.9	0	0	0	0	33	102	97	30	8	0	0	0
20:00	202	40.9	36.8	5.3	0	0	0	1	17	75	80	20	7	1	0	1
21:00	141	41.8	36.5	5.2	0	0	0	2	17	45	52	22	3	0	0	0
22:00	109	41.4	36.8	5.5	0	0	0	0	10	43	38	13	3	1	1	0
23:00	33	44.2	38.3	5.6	0	0	0	0	2	9	14	4	4	0	0	0
12H,7-19	6706	39.5	33.9	5.7	6	47	100	246	1310	2729	1820	371	56	16	3	2
16H,6-22	8022	39.7	34.2	5.7	6	47	100	272	1512	3188	2295	491	87	17	3	4
18H,6-24	8164	39.7	34.2	5.7	6	47	100	272	1524	3240	2347	508	94	18	4	4
24H,0-24	8601	39.9	34.4	5.8	6	47	100	279	1547	3340	2529	598	117	27	7	4

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
Thu 23-Sep-21																
00:00	25	42.5	37.9	4.9	0	0	0	1	0	6	12	6	0	0	0	0
01:00	13	43.6	35	9.7	0	1	0	1	2	2	3	3	1	0	0	0
02:00	14	43.4	38.1	6.8	0	0	1	0	0	2	6	5	0	0	0	0
03:00	20	45.2	39	5.3	0	0	0	0	0	6	9	2	3	0	0	0
04:00	74	44.9	39.2	6.2	0	0	0	0	3	20	26	17	6	1	0	1
05:00	271	45.4	39.7	5.8	0	0	0	0	12	51	112	62	26	7	0	1
06:00	715	40.2	35.3	5.1	0	0	0	15	107	284	240	55	11	3	0	0
07:00	1045	38.3	32.8	5.3	0	1	17	69	261	439	222	29	4	3	0	0
08:00	901	38.2	32.9	5	1	3	6	34	266	369	194	27	0	0	1	0
09:00	507	39.4	34.8	4.4	0	0	1	1	79	236	165	20	5	0	0	0
10:00	431	39.3	33.9	5.6	0	2	11	10	71	210	93	30	3	1	0	0
11:00	371	40.2	35.2	5.6	0	4	1	5	51	148	125	31	4	1	1	0
12:00	384	40.1	34.9	5.3	0	0	2	15	55	151	127	30	3	1	0	0
13:00	406	40.6	35.6	5.5	0	3	3	3	54	147	145	44	6	1	0	0
14:00	497	40.2	34.8	5.7	0	1	4	20	82	188	152	39	9	1	1	0
15:00	486	40.7	35.3	6	0	6	1	14	68	173	160	52	11	1	0	0
16:00	506	40.5	35.5	5.7	0	2	5	5	78	182	174	44	12	4	0	0
17:00	505	40.5	35.6	5.2	0	1	1	13	62	183	189	47	8	1	0	0
18:00	383	40.8	36.2	4.9	0	0	1	1	39	151	139	42	10	0	0	0
19:00	318	40.1	35.2	5.3	0	0	0	4	57	132	93	22	7	3	0	0
20:00	257	40.3	35.1	6.1	0	1	0	4	59	86	79	17	6	4	0	1
21:00	153	40.8	35.9	5.8	0	0	1	5	15	61	50	12	8	1	0	0
22:00	117	41	37	5.8	0	1	0	0	8	41	49	13	3	1	0	1
23:00	46	42.4	37.2	6.3	0	0	0	2	4	11	19	9	0	0	1	0
12H,7-19	6422	39.8	34.5	5.5	1	23	53	190	1166	2577	1885	435	75	14	3	0
16H,6-22	7865	39.9	34.6	5.5	1	24	54	218	1404	3140	2347	541	107	25	3	1
18H,6-24	8028	40	34.7	5.5	1	25	54	220	1416	3192	2415	563	110	26	4	2
24H,0-24	8445	40.2	34.9	5.6	1	26	55	222	1433	3279	2583	658	146	34	4	4

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
Fri 24-Sep-21																
00:00	32	45.5	39.9	6.6	0	0	0	0	1	8	12	6	3	1	1	0
01:00	15	44.8	38.2	8.4	0	0	0	1	1	5	3	3	0	2	0	0
02:00	16	47.8	41	7	0	0	0	0	0	6	1	5	3	1	0	0
03:00	20	44.1	37.3	8.8	0	0	0	3	1	4	6	4	1	0	1	0
04:00	68	45.8	40.8	5.1	0	0	0	0	0	12	24	22	9	1	0	0
05:00	269	45.6	39.5	5.7	0	0	0	1	12	55	107	58	31	5	0	0
06:00	641	41	35.2	6	0	0	1	31	113	213	186	83	7	6	1	0
07:00	936	38.5	33	5.2	0	5	8	44	239	402	197	39	2	0	0	0
08:00	855	37.7	32.4	5.3	0	0	11	74	228	363	149	25	5	0	0	0
09:00	511	39.5	34.5	5.4	0	2	4	9	84	244	128	27	10	3	0	0
10:00	434	39.5	33.4	6.1	0	4	10	22	99	163	101	29	5	1	0	0
11:00	435	39.6	34.2	5.7	1	2	9	5	87	175	125	25	5	1	0	0
12:00	455	39.4	33.8	5.9	1	4	7	14	92	192	113	24	7	1	0	0
13:00	419	40.5	35.1	5.9	0	3	5	13	58	154	135	44	6	1	0	0
14:00	572	39.9	34.5	6.1	1	5	8	20	82	230	181	34	7	2	0	2
15:00	549	39.8	35.2	4.5	0	0	1	2	77	244	187	34	3	1	0	0
16:00	515	39.9	34.8	5.3	0	2	10	8	60	231	163	36	5	0	0	0
17:00	522	40.5	35.5	5.4	0	1	2	4	82	201	172	44	11	5	0	0
18:00	431	40.3	35.2	6.1	0	2	9	21	44	146	166	32	9	2	0	0
19:00	341	40	34.9	5.5	0	1	0	7	57	152	90	29	2	1	0	2
20:00	225	40.9	36.8	5.4	0	0	0	0	21	81	91	25	4	1	0	2
21:00	161	41.9	36.1	6.6	0	0	0	4	31	48	50	18	6	2	2	0
22:00	126	41.6	36.5	6.4	0	0	0	0	21	44	40	14	4	0	2	1
23:00	89	43.1	37.2	6	0	0	0	1	11	26	32	12	6	1	0	0
12H,7-19	6634	39.6	34.1	5.6	3	30	84	236	1232	2745	1817	393	75	17	0	2
16H,6-22	8002	39.8	34.4	5.7	3	31	85	278	1454	3239	2234	548	94	27	3	6
18H,6-24	8217	39.9	34.4	5.7	3	31	85	279	1486	3309	2306	574	104	28	5	7
24H,0-24	8637	40.1	34.7	5.8	3	31	85	284	1501	3399	2459	672	151	38	7	7

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
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Sat 25-Sep-21

00:00	43	43.5	37.6	5.7	0	0	0	0	5	12	15	8	3	0	0	0
01:00	26	45.3	38.9	8	0	0	0	1	1	8	8	4	3	0	0	1
02:00	25	41.9	36.5	8.5	1	0	0	0	2	8	9	4	0	0	1	0
03:00	23	45.2	37.4	8.6	0	0	0	3	3	3	5	6	2	1	0	0
04:00	34	50.5	42.9	7.8	0	0	0	0	1	3	14	5	6	3	1	1
05:00	122	45.6	39.3	6.7	0	0	0	1	8	26	48	22	13	2	0	2
06:00	210	43.9	38.2	6.4	0	0	0	1	16	61	80	34	9	4	4	1
07:00	311	42.4	37.2	5.5	0	0	1	9	19	88	134	45	15	0	0	0
08:00	413	42	36.5	5.7	1	2	2	4	31	161	139	55	17	1	0	0
09:00	500	39.9	34.7	5.7	0	7	5	5	82	196	164	37	2	1	1	0
10:00	457	40	35	5.4	0	7	2	2	60	202	144	34	5	1	0	0
11:00	535	39.7	34.4	5.8	0	8	11	7	75	232	165	31	4	2	0	0
12:00	489	40.1	35.1	5.7	1	8	1	8	56	200	171	39	4	0	0	1
13:00	502	39.7	34.2	5.7	1	1	10	15	79	222	134	35	2	2	1	0
14:00	430	38.9	33	6.2	2	9	9	22	75	187	107	17	2	0	0	0
15:00	389	40.3	35.2	6.1	2	5	4	4	37	169	126	34	6	0	1	1
16:00	423	39.9	35	5.2	0	4	3	4	44	209	122	32	4	1	0	0
17:00	468	40.1	35.5	4.8	0	0	0	7	50	215	153	33	7	3	0	0
18:00	398	40.4	35.7	4.9	0	0	0	1	56	166	130	36	7	2	0	0
19:00	314	40.3	35.8	4.6	0	0	0	2	30	144	106	27	4	1	0	0
20:00	203	40.1	35.7	5.2	0	0	0	2	26	81	76	12	5	0	0	1
21:00	156	42.3	37	5.2	0	0	0	0	12	62	52	24	4	2	0	0
22:00	133	40.8	36.4	5.7	0	0	0	3	7	63	41	15	1	1	1	1
23:00	114	44.2	37.6	5.9	0	0	0	1	8	43	33	18	10	1	0	0
12H,7-19	5315	40.2	35	5.7	7	51	48	88	664	2247	1689	428	75	13	3	2
16H,6-22	6198	40.3	35.2	5.6	7	51	48	93	748	2595	2003	525	97	20	7	4
18H,6-24	6445	40.4	35.3	5.7	7	51	48	97	763	2701	2077	558	108	22	8	5
24H,0-24	6718	40.5	35.5	5.8	8	51	48	102	783	2761	2176	607	135	28	10	9

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
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Sun 26-Sep-21

00:00	81	44.8	39.5	5.7	0	0	0	1	2	15	35	20	6	1	1	0
01:00	57	43.1	38.1	6	0	0	0	0	4	17	24	7	3	1	1	0
02:00	20	43.5	38.8	7.4	0	0	0	0	1	7	8	1	1	1	1	0
03:00	28	43.9	38.5	8.1	0	0	0	2	1	6	12	4	1	0	2	0
04:00	32	48.8	40.7	7.6	0	0	0	2	0	4	13	6	3	4	0	0
05:00	72	48.1	40.2	7.6	0	0	0	1	5	16	20	15	9	5	0	1
06:00	109	42.9	37.6	5.4	0	0	1	0	9	28	46	21	3	1	0	0
07:00	186	43.6	38.3	5.2	0	0	0	1	8	48	82	36	9	1	1	0
08:00	265	40.8	36.5	4.9	0	0	1	4	17	99	108	31	4	1	0	0
09:00	376	40.6	35.6	5.8	0	5	2	8	41	135	140	38	5	2	0	0
10:00	412	40.4	35.3	5.9	1	5	2	3	48	184	121	33	12	3	0	0
11:00	413	40.4	35.2	6.3	3	5	3	5	47	169	134	34	11	1	0	1
12:00	441	40.9	35.6	6.6	0	12	7	4	35	165	153	50	13	1	1	0
13:00	459	41.3	36	6.4	0	4	8	9	52	148	166	51	15	6	0	0
14:00	383	42.1	36.6	6.1	1	1	6	0	33	136	137	51	13	3	2	0
15:00	461	40.5	35.5	6.1	0	6	7	12	41	174	169	38	10	4	0	0
16:00	412	40.8	36.3	5.2	0	0	2	5	43	146	159	47	8	1	1	0
17:00	394	39.8	34.1	5.9	0	1	11	18	68	147	117	29	2	1	0	0
18:00	369	40.3	35.4	5.2	0	0	0	9	48	159	113	32	5	2	1	0
19:00	265	40.8	36	5.4	0	0	0	3	29	120	76	24	10	3	0	0
20:00	146	42.4	36.8	5.3	0	0	0	0	10	67	41	20	6	2	0	0
21:00	84	42.4	36.7	5.6	0	0	0	0	9	35	23	14	1	2	0	0
22:00	74	43.7	38.8	4.9	0	0	0	0	0	21	36	10	6	1	0	0
23:00	33	43.1	36.8	5.7	0	0	0	0	4	13	8	6	2	0	0	0
12H,7-19	4571	40.8	35.7	6	5	39	49	78	481	1710	1599	470	107	26	6	1
16H,6-22	5175	40.8	35.8	5.9	5	39	50	81	538	1960	1785	549	127	34	6	1
18H,6-24	5282	40.9	35.9	5.9	5	39	50	81	542	1994	1829	565	135	35	6	1
24H,0-24	5572	41	36.1	6	5	39	50	87	555	2059	1941	618	158	47	11	2

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
Mon 27-Sep-21																
00:00	19	44.7	40.3	9.4	0	0	0	0	1	6	5	5	0	0	0	2
01:00	14	44.5	38.5	9.1	0	0	0	0	3	3	4	2	0	1	1	0
02:00	15	45.1	38.8	6.8	0	0	0	0	3	1	5	4	2	0	0	0
03:00	21	46.4	39	7.5	0	0	0	2	0	5	5	5	4	0	0	0
04:00	76	44.5	38.5	6.8	1	0	0	0	4	18	32	13	6	1	1	0
05:00	316	43.6	37.9	5.6	0	0	0	2	21	93	123	57	15	4	0	1
06:00	637	39.6	34.2	5.3	0	1	0	35	116	255	187	35	6	2	0	0
07:00	996	35.5	30.8	5.2	1	0	28	119	346	387	99	13	2	1	0	0
08:00	820	36.4	31.5	5.3	0	1	22	88	230	346	122	8	3	0	0	0
09:00	482	38.5	33.3	5	0	1	2	16	127	217	91	24	4	0	0	0
10:00	408	38.5	32.9	5.6	0	6	2	25	101	162	100	9	2	1	0	0
11:00	370	40.1	35.1	5	1	1	0	1	65	143	127	30	2	0	0	0
12:00	397	39.3	34.2	4.9	0	1	0	11	78	170	115	18	4	0	0	0
13:00	399	39.9	34.8	5.2	0	1	1	7	76	152	132	23	5	2	0	0
14:00	451	39.8	34.4	5.4	0	2	3	16	80	179	137	30	4	0	0	0
15:00	453	39.3	34.3	4.8	0	0	5	10	74	205	136	21	2	0	0	0
16:00	396	39.9	34.9	5.3	0	1	0	15	56	168	123	28	2	2	1	0
17:00	376	40.8	35.7	5.6	0	2	2	5	50	137	128	45	5	1	1	0
18:00	336	40.3	35.4	5.5	0	2	3	6	40	133	117	29	4	1	1	0
19:00	210	40.8	36.7	5.3	0	0	0	0	21	76	84	24	1	2	1	1
20:00	156	41.3	37	5.1	0	0	1	1	11	48	70	22	1	2	0	0
21:00	101	42.2	36.3	6.4	0	0	0	7	10	30	35	14	3	2	0	0
22:00	78	41.5	37.1	5.4	0	0	0	1	8	21	35	8	5	0	0	0
23:00	28	45.1	38.3	6.9	0	0	0	0	5	4	11	4	3	1	0	0
12H,7-19	5884	39.1	33.4	5.5	2	18	68	319	1323	2399	1427	278	39	8	3	0
16H,6-22	6988	39.3	33.7	5.6	2	19	69	362	1481	2808	1803	373	50	16	4	1
18H,6-24	7094	39.4	33.8	5.6	2	19	69	363	1494	2833	1849	385	58	17	4	1
24H,0-24	7555	39.7	34	5.7	3	19	69	367	1526	2959	2023	471	85	23	6	4

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
Tue 28-Sep-21																
00:00	21	44.8	38.5	6.7	0	0	0	1	1	6	4	7	2	0	0	0
01:00	15	42.6	37.5	7.5	0	1	0	0	0	2	8	4	0	0	0	0
02:00	15	41.4	38.5	3.6	0	0	0	0	0	3	9	3	0	0	0	0
03:00	23	43.5	36.8	7.5	0	0	0	2	3	5	6	6	0	1	0	0
04:00	68	44.3	38.6	6.1	0	0	0	1	6	13	26	17	3	2	0	0
05:00	286	44.2	39.2	5.1	0	0	0	0	9	51	146	57	19	1	3	0
06:00	655	40	34.6	5.5	0	1	3	37	85	293	173	50	11	2	0	0
07:00	1024	35.9	32.2	4.3	0	2	2	34	346	494	130	13	3	0	0	0
08:00	856	36.9	32.4	4.6	0	3	3	51	228	417	142	12	0	0	0	0
09:00	495	39.2	34.1	5	0	1	2	16	88	230	132	20	5	1	0	0
10:00	373	39.3	33.7	6.1	2	7	5	7	73	151	109	15	2	2	0	0
11:00	392	38.9	33.3	5.7	0	5	4	17	88	167	88	19	3	1	0	0
12:00	394	39.2	33.5	5.7	0	3	3	28	72	171	91	21	5	0	0	0
13:00	389	39.7	34.3	5.6	0	2	4	8	81	149	117	23	3	1	1	0
14:00	462	39.2	33.7	5.6	0	5	9	13	87	201	121	24	1	1	0	0
15:00	442	39	34	5	0	2	2	9	86	210	110	19	2	1	1	0
16:00	428	39.2	33.9	5	0	0	0	22	87	187	106	24	1	1	0	0
17:00	451	39.7	33.9	6.1	0	5	3	20	92	181	112	33	1	2	1	1
18:00	315	39.7	34.8	5.1	0	2	3	7	34	145	102	20	2	0	0	0
19:00	258	39.7	34.9	4.5	0	0	0	4	39	111	88	15	1	0	0	0
20:00	159	40.1	35.2	5.8	0	1	0	4	21	73	43	11	4	1	1	0
21:00	126	40.4	36.2	4.9	0	0	0	3	9	49	52	9	4	0	0	0
22:00	91	40	35.6	5.1	0	0	0	1	9	46	26	5	3	1	0	0
23:00	36	42.8	37	6.5	0	0	0	2	3	10	14	3	4	0	0	0
12H,7-19	6021	38.7	33.4	5.3	2	37	40	232	1362	2703	1360	243	28	10	3	1
16H,6-22	7219	39	33.7	5.3	2	39	43	280	1516	3229	1716	328	48	13	4	1
18H,6-24	7346	39	33.7	5.3	2	39	43	283	1528	3285	1756	336	55	14	4	1
24H,0-24	7774	39.4	34	5.4	2	40	43	287	1547	3365	1955	430	79	18	7	1

10695 RUSHDEN Site No: 10695002 Location Site 2 - Bedford Rd, Rushden (S of B5028/A6)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

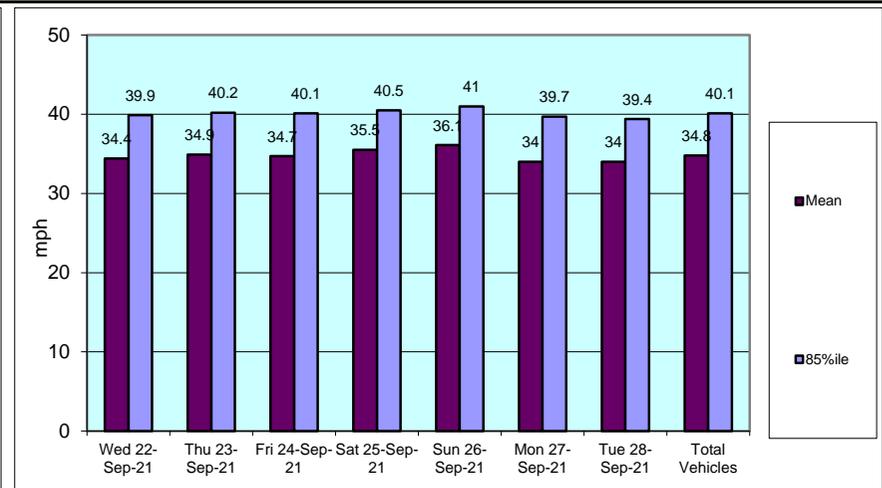
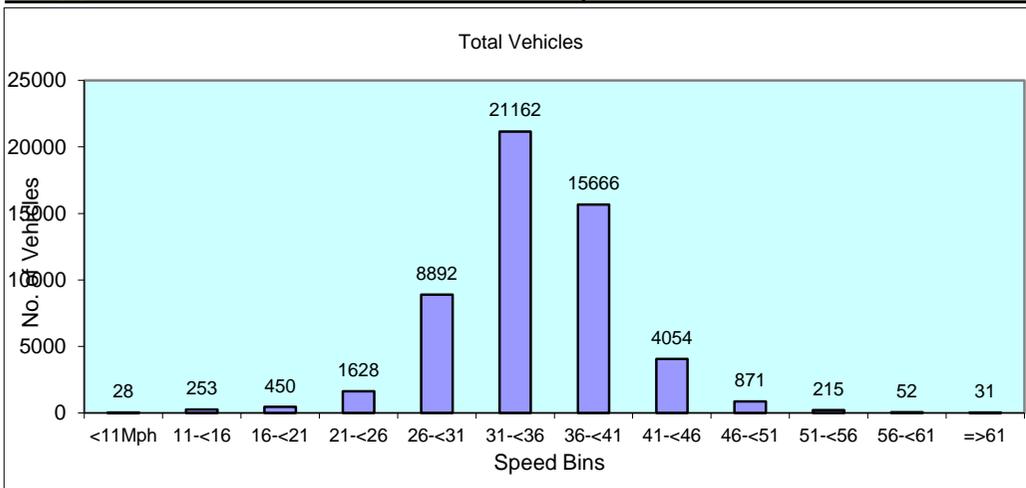
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
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Daily Totals

Wed 22-Sep-21	8601	39.9	34.4	5.8	6	47	100	279	1547	3340	2529	598	117	27	7	4
Thu 23-Sep-21	8445	40.2	34.9	5.6	1	26	55	222	1433	3279	2583	658	146	34	4	4
Fri 24-Sep-21	8637	40.1	34.7	5.8	3	31	85	284	1501	3399	2459	672	151	38	7	7
Sat 25-Sep-21	6718	40.5	35.5	5.8	8	51	48	102	783	2761	2176	607	135	28	10	9
Sun 26-Sep-21	5572	41	36.1	6	5	39	50	87	555	2059	1941	618	158	47	11	2
Mon 27-Sep-21	7555	39.7	34	5.7	3	19	69	367	1526	2959	2023	471	85	23	6	4
Tue 28-Sep-21	7774	39.4	34	5.4	2	40	43	287	1547	3365	1955	430	79	18	7	1

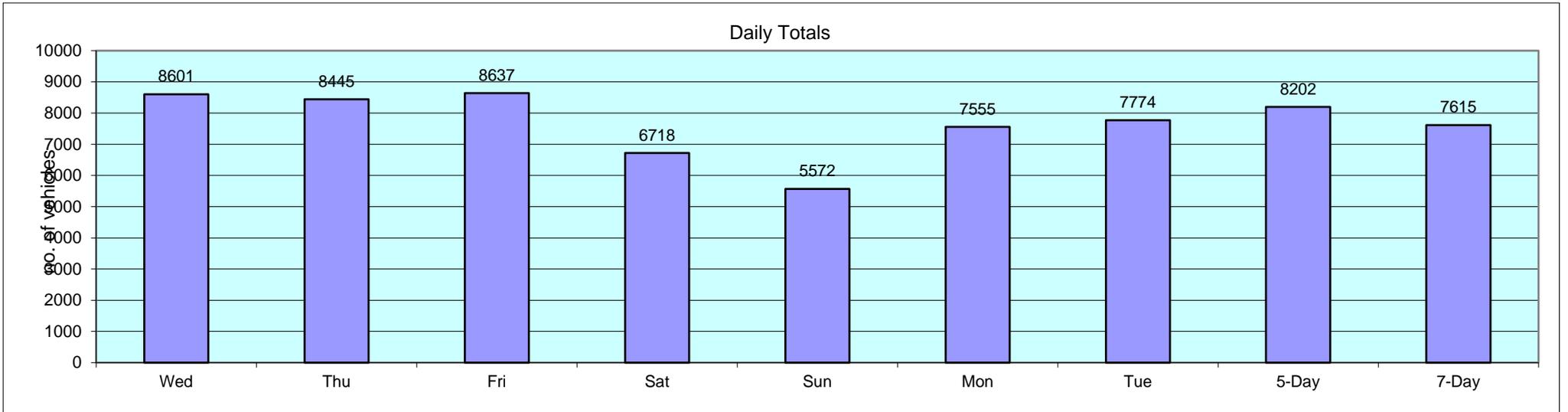
Total Vehicles

[--]	53302	40.1	34.8	5.7	28	253	450	1628	8892	21162	15666	4054	871	215	52	31
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10695	RUSHDEN		Site No: 10695002			Location		Site 2 - Bedford Rd, Rushden (S of B5028/A6)		
	Channel: Southbound									
TIME PERIOD	Wed 22/09/2021	Thu 23/09/2021	Fri 24/09/2021	Sat 25/09/2021	Sun 26/09/2021	Mon 27/09/2021	Tue 28/09/2021	5-Day Av	7-Day Av	
Week Begin: 22-Sep-21										
00:00	25	25	32	43	81	19	21	24	35	
01:00	17	13	15	26	57	14	15	15	22	
02:00	13	14	16	25	20	15	15	15	17	
03:00	22	20	20	23	28	21	23	21	22	
04:00	71	74	68	34	32	76	68	71	60	
05:00	289	271	269	122	72	316	286	286	232	
06:00	703	715	641	210	109	637	655	670	524	
07:00	1145	1045	936	311	186	996	1024	1029	806	
08:00	894	901	855	413	265	820	856	865	715	
09:00	580	507	511	500	376	482	495	515	493	
10:00	453	431	434	457	412	408	373	420	424	
11:00	400	371	435	535	413	370	392	394	417	
12:00	452	384	455	489	441	397	394	416	430	
13:00	416	406	419	502	459	399	389	406	427	
14:00	474	497	572	430	383	451	462	491	467	
15:00	532	486	549	389	461	453	442	492	473	
16:00	488	506	515	423	412	396	428	467	453	
17:00	492	505	522	468	394	376	451	469	458	
18:00	380	383	431	398	369	336	315	369	373	
19:00	270	318	341	314	265	210	258	279	282	
20:00	202	257	225	203	146	156	159	200	193	
21:00	141	153	161	156	84	101	126	136	132	
22:00	109	117	126	133	74	78	91	104	104	
23:00	33	46	89	114	33	28	36	46	54	
12H,7-19	6706	6422	6634	5315	4571	5884	6021	6333	5936	
16H,6-22	8022	7865	8002	6198	5175	6988	7219	7619	7067	
18H,6-24	8164	8028	8217	6445	5282	7094	7346	7770	7225	
24H,0-24	8601	8445	8637	6718	5572	7555	7774	8202	7615	
18H,23-7	1173	1178	1150	597	432	1126	1119	1149	991	
Am	07:00	07:00	07:00	11:00	11:00	07:00	07:00			
Peak	1145	1045	936	535	413	996	1024			
Pm	15:00	16:00	14:00	13:00	15:00	15:00	14:00			
Peak	532	506	572	502	461	453	462			

10695	RUSHDEN		Site No: 10695002	Location	Site 2 - Bedford Rd, Rushden (S of B5028/A6)				
			Channel: Southbound						
	Wed	Thu	Fri	Sat	Sun	Mon	Tue	5-Day	7-Day
TIME PERIOD	22/09/2021	23/09/2021	24/09/2021	25/09/2021	26/09/2021	27/09/2021	28/09/2021	Av	Av



10695 RUSHDEN										
SEPTEMBER 2021										
Site	Location	Direction	Start Date	End Date	Posted Speed Limit (PSL)	Total Vehicles	5 Day Ave.	7 Day Ave.	Average 85%ile Speed	Average Mean Speed
Site No: 10695003	Site 3 - A6 Rushden (N of B5028 Bedford Rd) 52.275783, -0.585470	Channel: Northbound	Wed 22-Sep-21	Tue 28-Sep-21	NSL	35628	5449	5090	57.1	50.7
		Channel: Southbound	Wed 22-Sep-21	Tue 28-Sep-21		36708	5546	5244	57.7	49.8

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE	SEVEN OR MORE
			CAR-BASED LGV	TRAILER									TRAILER	AXLE ARTIC	
Wed 22-Sep-21															
00:00	20	0	15	4	0	0	0	0	0	0	0	0	1	0	0
01:00	14	0	13	0	0	0	0	0	0	0	0	1	0	0	0
02:00	10	0	7	3	0	0	0	0	0	0	0	0	0	0	0
03:00	15	0	5	5	1	0	0	0	0	0	0	2	2	0	0
04:00	29	0	20	3	1	0	0	0	0	1	0	4	0	0	0
05:00	68	0	46	12	0	0	0	0	1	0	2	7	0	0	0
06:00	167	1	129	28	0	2	1	0	3	0	1	2	0	0	0
07:00	318	1	227	71	0	3	0	0	7	1	3	5	0	0	0
08:00	344	1	282	43	1	1	1	0	8	0	3	4	0	0	0
09:00	295	3	215	47	4	3	4	0	7	0	6	6	0	0	0
10:00	237	4	173	37	1	1	0	0	5	0	10	6	0	0	0
11:00	278	1	195	46	2	4	2	0	14	0	4	10	0	0	0
12:00	329	4	243	48	1	7	1	0	9	0	10	6	0	0	0
13:00	294	2	216	39	1	5	3	0	13	0	7	8	0	0	0
14:00	378	3	271	65	5	5	3	1	15	0	3	7	0	0	0
15:00	475	6	357	78	2	9	2	0	12	0	3	6	0	0	0
16:00	638	5	533	78	3	2	2	0	6	0	4	5	0	0	0
17:00	695	7	610	56	2	1	3	0	4	0	6	6	0	0	0
18:00	381	3	315	51	1	0	1	0	3	0	5	2	0	0	0
19:00	235	2	204	22	0	0	2	0	0	0	3	2	0	0	0
20:00	143	1	125	13	0	0	0	0	1	0	1	2	0	0	0
21:00	101	0	96	4	0	0	0	0	0	0	1	0	0	0	0
22:00	69	2	63	2	0	0	0	0	1	0	0	1	0	0	0
23:00	47	1	40	5	0	0	0	0	0	0	1	0	0	0	0
12H,7-19	4662	40	3637	659	23	41	22	1	103	1	64	71	0	0	0
16H,6-22	5308	44	4191	726	23	43	25	1	107	1	70	77	0	0	0
18H,6-24	5424	47	4294	733	23	43	25	1	108	1	71	78	0	0	0
24H,0-24	5580	47	4400	760	25	43	25	1	109	2	76	92	0	0	0

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE	SEVEN OR MORE
			CAR-BASED LGV	TRAILER									TRAILER	AXLE ARTIC	
Thu 23-Sep-21															
00:00	46	0	38	3	0	0	0	0	1	0	1	3	0	0	
01:00	21	0	15	3	0	0	0	0	1	0	0	2	0	0	
02:00	19	0	13	3	0	0	0	0	3	0	0	0	0	0	
03:00	14	0	7	4	1	0	0	0	1	0	0	1	0	0	
04:00	25	0	18	4	0	0	0	0	0	0	2	1	0	0	
05:00	74	0	59	9	0	0	0	0	1	0	1	4	0	0	
06:00	155	1	108	38	1	0	1	1	0	1	2	2	0	0	
07:00	325	0	244	58	3	2	1	0	5	1	5	6	0	0	
08:00	363	4	285	49	3	1	1	0	6	0	9	5	0	0	
09:00	250	1	204	23	1	4	3	0	5	1	5	3	0	0	
10:00	255	1	189	42	0	4	3	0	2	0	8	6	0	0	
11:00	280	2	197	44	2	7	3	0	4	0	12	9	0	0	
12:00	290	5	208	56	2	2	2	0	6	2	4	3	0	0	
13:00	328	8	245	49	5	4	3	0	7	0	3	4	0	0	
14:00	385	3	306	51	1	6	3	0	3	1	7	4	0	0	
15:00	427	4	338	63	0	3	1	1	3	0	6	8	0	0	
16:00	648	4	550	70	2	5	2	0	0	0	8	7	0	0	
17:00	666	3	574	64	1	2	2	0	2	1	8	8	1	0	
18:00	394	3	341	40	1	0	2	0	3	0	2	2	0	0	
19:00	240	22	186	23	0	2	2	0	2	0	1	2	0	0	
20:00	170	11	131	20	1	2	0	0	0	0	1	4	0	0	
21:00	131	2	117	9	0	0	0	0	1	0	0	2	0	0	
22:00	80	0	74	4	0	0	0	0	1	0	0	1	0	0	
23:00	50	0	49	1	0	0	0	0	0	0	0	0	0	0	
12H,7-19	4611	38	3681	609	21	40	26	1	46	6	77	65	1	0	
16H,6-22	5307	74	4223	699	23	44	29	2	49	7	81	75	1	0	
18H,6-24	5437	74	4346	704	23	44	29	2	50	7	81	76	1	0	
24H,0-24	5636	74	4496	730	24	44	29	2	57	7	85	87	1	0	

10695		RUSHDEN				Site No: 10695003		Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)							
Wed 22-Sep-21 to Tue 28-Sep-21						Channel: Northbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Fri 24-Sep-21															
00:00	20	1	16	1	0	0	0	0	1	0	1	0	0	0	
01:00	14	0	13	1	0	0	0	0	0	0	0	0	0	0	
02:00	10	0	7	2	0	0	0	0	0	0	1	0	0	0	
03:00	12	0	6	3	0	0	0	0	0	0	2	1	0	0	
04:00	33	0	24	3	2	0	0	0	0	1	0	3	0	0	
05:00	65	1	45	10	1	0	0	0	2	0	1	5	0	0	
06:00	158	2	117	26	2	1	1	0	2	1	2	4	0	0	
07:00	311	0	224	70	2	2	2	0	6	0	3	2	0	0	
08:00	362	1	292	45	1	0	0	0	8	0	6	9	0	0	
09:00	278	3	203	48	1	4	0	1	10	0	5	3	0	0	
10:00	268	1	197	39	1	7	2	0	10	2	5	4	0	0	
11:00	300	3	234	33	3	7	1	0	6	0	8	5	0	0	
12:00	359	3	263	57	2	7	2	0	12	0	5	8	0	0	
13:00	339	8	265	42	0	3	3	0	5	1	3	9	0	0	
14:00	422	5	324	63	1	5	2	0	9	1	5	7	0	0	
15:00	525	3	422	77	1	2	3	0	11	0	2	4	0	0	
16:00	573	7	476	73	1	6	0	0	2	0	4	4	0	0	
17:00	631	5	562	55	1	1	1	0	3	0	1	2	0	0	
18:00	409	5	341	43	2	1	2	0	3	0	2	10	0	0	
19:00	279	5	246	22	0	0	0	0	0	0	4	2	0	0	
20:00	168	0	154	11	0	0	1	0	0	0	0	2	0	0	
21:00	135	0	128	4	0	0	0	0	1	0	2	0	0	0	
22:00	86	0	81	3	0	0	0	0	2	0	0	0	0	0	
23:00	66	0	60	3	0	2	0	0	1	0	0	0	0	0	
12H,7-19	4777	44	3803	645	16	45	18	1	85	4	49	67	0	0	
16H,6-22	5517	51	4448	708	18	46	20	1	88	5	57	75	0	0	
18H,6-24	5669	51	4589	714	18	48	20	1	91	5	57	75	0	0	
24H,0-24	5823	53	4700	734	21	48	20	1	94	6	62	84	0	0	

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE	SEVEN OR MORE
			CAR-BASED LGV	TRAILER									TRAILER	AXLE ARTIC	
Sat 25-Sep-21															
00:00	38	0	33	3	0	1	0	0	1	0	0	0	0	0	0
01:00	19	0	19	0	0	0	0	0	0	0	0	0	0	0	0
02:00	21	0	16	5	0	0	0	0	0	0	0	0	0	0	0
03:00	12	0	7	2	1	0	0	0	0	0	2	0	0	0	0
04:00	19	0	15	2	0	0	0	0	1	0	1	0	0	0	0
05:00	32	0	26	5	0	0	0	0	0	0	0	1	0	0	0
06:00	84	0	63	15	0	0	2	0	0	0	3	1	0	0	0
07:00	133	2	102	21	2	1	1	0	0	0	0	4	0	0	0
08:00	235	2	190	33	3	0	1	0	3	0	2	1	0	0	0
09:00	259	0	228	25	0	1	1	0	3	0	1	0	0	0	0
10:00	318	9	276	27	0	3	0	0	1	0	0	2	0	0	0
11:00	321	5	282	26	0	0	1	1	4	0	1	1	0	0	0
12:00	373	9	319	36	1	1	2	0	1	0	2	2	0	0	0
13:00	327	4	289	26	1	1	1	0	4	1	0	0	0	0	0
14:00	338	5	297	29	0	1	0	0	3	0	2	1	0	0	0
15:00	301	6	263	25	0	0	3	0	2	0	0	2	0	0	0
16:00	337	4	307	18	0	2	1	0	3	0	2	0	0	0	0
17:00	326	7	293	25	0	0	1	0	0	0	0	0	0	0	0
18:00	325	1	296	22	1	0	2	0	1	0	1	1	0	0	0
19:00	195	3	176	13	0	0	1	0	1	0	1	0	0	0	0
20:00	156	3	142	8	0	1	1	0	0	0	1	0	0	0	0
21:00	122	0	115	6	0	0	0	0	1	0	0	0	0	0	0
22:00	95	0	90	4	0	0	0	0	0	0	0	1	0	0	0
23:00	83	1	77	4	0	0	0	0	0	0	1	0	0	0	0
12H,7-19	3593	54	3142	313	8	10	14	1	25	1	11	14	0	0	0
16H,6-22	4150	60	3638	355	8	11	18	1	27	1	16	15	0	0	0
18H,6-24	4328	61	3805	363	8	11	18	1	27	1	17	16	0	0	0
24H,0-24	4469	61	3921	380	9	12	18	1	29	1	20	17	0	0	0

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE	SEVEN OR MORE
			CAR-BASED LGV	TRAILER									TRAILER	OR MORE AXLE ARTIC	
Sun 26-Sep-21															
00:00	67	0	55	9	0	0	0	0	2	0	1	0	0	0	0
01:00	32	0	27	5	0	0	0	0	0	0	0	0	0	0	0
02:00	22	0	20	2	0	0	0	0	0	0	0	0	0	0	0
03:00	19	1	14	2	0	0	0	0	1	0	1	0	0	0	0
04:00	13	0	7	4	0	0	0	0	0	0	0	2	0	0	0
05:00	40	0	32	4	0	0	0	0	0	0	1	3	0	0	0
06:00	40	0	32	7	0	0	1	0	0	0	0	0	0	0	0
07:00	88	2	65	11	1	1	0	0	3	0	2	3	0	0	0
08:00	117	3	89	17	0	1	0	0	7	0	0	0	0	0	0
09:00	217	7	189	18	0	0	0	0	1	0	0	2	0	0	0
10:00	276	5	251	17	0	0	0	0	1	0	2	0	0	0	0
11:00	263	4	236	18	0	0	1	0	2	0	1	1	0	0	0
12:00	371	5	332	26	0	0	1	0	3	0	3	1	0	0	0
13:00	364	6	331	22	0	0	1	0	3	0	0	1	0	0	0
14:00	293	6	254	27	0	1	1	0	1	0	2	1	0	0	0
15:00	287	9	248	23	0	0	3	0	2	0	0	2	0	0	0
16:00	292	10	249	23	0	2	3	0	2	0	0	3	0	0	0
17:00	323	6	277	33	0	0	2	0	4	0	1	0	0	0	0
18:00	261	7	230	19	0	1	1	0	1	0	0	2	0	0	0
19:00	204	1	191	8	0	0	0	0	3	0	0	1	0	0	0
20:00	127	1	122	3	0	0	0	0	0	0	0	1	0	0	0
21:00	102	0	93	7	0	0	2	0	0	0	0	0	0	0	0
22:00	60	0	57	0	1	0	0	0	0	0	2	0	0	0	0
23:00	36	0	33	3	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	3152	70	2751	254	1	6	13	0	30	0	11	16	0	0	0
16H,6-22	3625	72	3189	279	1	6	16	0	33	0	11	18	0	0	0
18H,6-24	3721	72	3279	282	2	6	16	0	33	0	13	18	0	0	0
24H,0-24	3914	73	3434	308	2	6	16	0	36	0	16	23	0	0	0

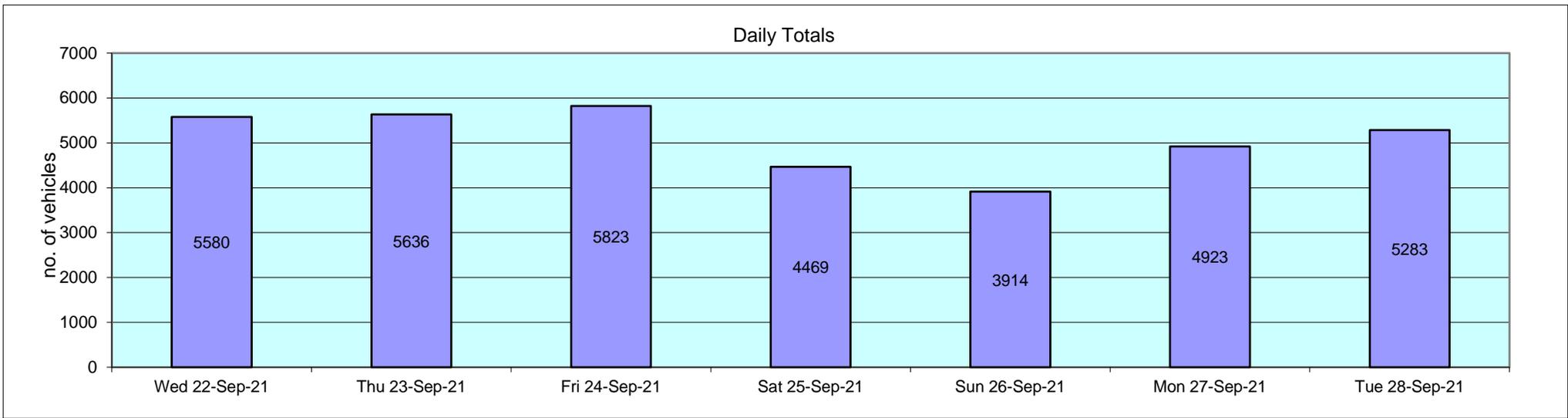
10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE	SEVEN OR MORE
			CAR-BASED LGV	TRAILER									TRAILER	OR MORE AXLE ARTIC	
Mon 27-Sep-21															
00:00	23	0	20	2	0	0	0	0	0	0	0	1	0	0	0
01:00	11	0	10	1	0	0	0	0	0	0	0	0	0	0	0
02:00	8	0	7	0	0	0	0	0	0	0	0	1	0	0	0
03:00	10	0	6	1	0	0	0	0	1	0	2	0	0	0	0
04:00	28	0	20	3	0	0	0	0	0	0	1	4	0	0	0
05:00	78	0	56	8	0	0	2	0	1	0	7	4	0	0	0
06:00	156	2	116	25	0	0	2	0	5	2	2	2	0	0	0
07:00	296	2	236	40	0	2	1	1	7	1	4	2	0	0	0
08:00	332	1	260	43	1	2	2	0	14	1	3	5	0	0	0
09:00	261	0	199	41	1	0	1	0	7	0	4	8	0	0	0
10:00	263	1	197	39	1	1	1	0	12	0	5	6	0	0	0
11:00	252	1	169	50	2	6	0	0	11	0	7	6	0	0	0
12:00	248	0	182	44	1	4	1	0	13	0	1	2	0	0	0
13:00	283	1	202	43	2	6	3	0	12	0	9	5	0	0	0
14:00	350	0	263	55	2	5	5	0	5	0	6	9	0	0	0
15:00	414	4	325	63	3	3	0	0	8	0	3	5	0	0	0
16:00	510	4	412	71	0	2	1	0	2	1	6	11	0	0	0
17:00	564	1	513	37	1	0	1	0	1	1	5	4	0	0	0
18:00	334	1	291	25	1	3	3	0	2	0	4	4	0	0	0
19:00	199	1	168	19	0	1	1	0	2	0	4	3	0	0	0
20:00	113	0	109	3	1	0	0	0	0	0	0	0	0	0	0
21:00	93	0	79	11	0	0	0	0	1	0	1	1	0	0	0
22:00	56	1	51	3	0	0	0	0	0	0	1	0	0	0	0
23:00	41	1	37	2	0	0	0	0	1	0	0	0	0	0	0
12H,7-19	4107	16	3249	551	15	34	19	1	94	4	57	67	0	0	0
16H,6-22	4668	19	3721	609	16	35	22	1	102	6	64	73	0	0	0
18H,6-24	4765	21	3809	614	16	35	22	1	103	6	65	73	0	0	0
24H,0-24	4923	21	3928	629	16	35	24	1	105	6	77	81	0	0	0

10695		RUSHDEN				Site No: 10695003		Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)							
Wed 22-Sep-21 to Tue 28-Sep-21						Channel: Northbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Tue 28-Sep-21															
00:00	25	0	21	2	0	0	0	0	0	0	1	1	0	0	
01:00	14	0	12	2	0	0	0	0	0	0	0	0	0	0	
02:00	12	0	10	1	0	0	0	0	0	0	1	0	0	0	
03:00	16	0	12	2	0	0	0	0	0	0	1	1	0	0	
04:00	23	0	19	2	0	0	0	0	0	0	1	1	0	0	
05:00	70	0	53	7	0	0	1	0	2	0	5	2	0	0	
06:00	168	2	122	34	1	0	2	0	0	0	2	5	0	0	
07:00	331	1	252	56	1	5	0	0	7	0	4	5	0	0	
08:00	306	1	238	40	0	1	2	0	13	2	4	5	0	0	
09:00	255	2	197	32	4	3	2	0	8	0	4	3	0	0	
10:00	261	3	189	36	2	2	2	0	12	0	7	8	0	0	
11:00	259	0	174	39	1	8	3	0	16	0	5	13	0	0	
12:00	272	2	207	40	2	2	0	0	11	2	5	1	0	0	
13:00	304	0	228	45	0	4	3	0	9	1	5	9	0	0	
14:00	372	1	281	52	1	4	2	0	17	0	7	7	0	0	
15:00	435	4	339	65	1	3	4	0	6	1	8	4	0	0	
16:00	588	3	476	86	1	1	4	0	2	1	5	9	0	0	
17:00	636	2	561	56	4	1	1	0	4	0	4	3	0	0	
18:00	382	0	342	31	0	0	1	0	3	0	4	1	0	0	
19:00	195	0	168	25	0	0	0	0	1	0	1	0	0	0	
20:00	137	1	122	7	0	0	0	0	2	0	2	3	0	0	
21:00	113	0	103	6	0	1	0	0	0	0	1	2	0	0	
22:00	75	1	66	8	0	0	0	0	0	0	0	0	0	0	
23:00	34	1	24	2	1	0	0	0	1	0	2	3	0	0	
12H,7-19	4401	19	3484	578	17	34	24	0	108	7	62	68	0	0	
16H,6-22	5014	22	3999	650	18	35	26	0	111	7	68	78	0	0	
18H,6-24	5123	24	4089	660	19	35	26	0	112	7	70	81	0	0	
24H,0-24	5283	24	4216	676	19	35	27	0	114	7	79	86	0	0	

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Daily Totals														
Wed 22-Sep-21	5580	47	4400	760	25	43	25	1	109	2	76	92	0	0
Thu 23-Sep-21	5636	74	4496	730	24	44	29	2	57	7	85	87	1	0
Fri 24-Sep-21	5823	53	4700	734	21	48	20	1	94	6	62	84	0	0
Sat 25-Sep-21	4469	61	3921	380	9	12	18	1	29	1	20	17	0	0
Sun 26-Sep-21	3914	73	3434	308	2	6	16	0	36	0	16	23	0	0
Mon 27-Sep-21	4923	21	3928	629	16	35	24	1	105	6	77	81	0	0
Tue 28-Sep-21	5283	24	4216	676	19	35	27	0	114	7	79	86	0	0
Total Vehicles														
[--]	35628	353	29095	4217	116	223	159	6	544	29	415	470	1	0



10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 22-Sep-21											
00:00	20	0	0.0	15	75.0	4	20.0	1	5.0	0	0.0
01:00	14	0	0.0	13	92.9	0	0.0	1	7.1	0	0.0
02:00	10	0	0.0	7	70.0	3	30.0	0	0.0	0	0.0
03:00	15	0	0.0	5	33.3	5	33.3	4	26.7	1	6.7
04:00	29	0	0.0	20	69.0	3	10.3	5	17.2	1	3.5
05:00	68	0	0.0	46	67.7	12	17.7	10	14.7	0	0.0
06:00	167	1	0.6	129	77.3	28	16.8	9	5.4	0	0.0
07:00	318	1	0.3	227	71.4	71	22.3	19	6.0	0	0.0
08:00	344	1	0.3	282	82.0	43	12.5	17	4.9	1	0.3
09:00	295	3	1.0	215	72.9	47	15.9	26	8.8	4	1.4
10:00	237	4	1.7	173	73.0	37	15.6	22	9.3	1	0.4
11:00	278	1	0.4	195	70.1	46	16.6	34	12.2	2	0.7
12:00	329	4	1.2	243	73.9	48	14.6	33	10.0	1	0.3
13:00	294	2	0.7	216	73.5	39	13.3	36	12.2	1	0.3
14:00	378	3	0.8	271	71.7	65	17.2	34	9.0	5	1.3
15:00	475	6	1.3	357	75.2	78	16.4	32	6.7	2	0.4
16:00	638	5	0.8	533	83.5	78	12.2	19	3.0	3	0.5
17:00	695	7	1.0	610	87.8	56	8.1	20	2.9	2	0.3
18:00	381	3	0.8	315	82.7	51	13.4	11	2.9	1	0.3
19:00	235	2	0.9	204	86.8	22	9.4	7	3.0	0	0.0
20:00	143	1	0.7	125	87.4	13	9.1	4	2.8	0	0.0
21:00	101	0	0.0	96	95.1	4	4.0	1	1.0	0	0.0
22:00	69	2	2.9	63	91.3	2	2.9	2	2.9	0	0.0
23:00	47	1	2.1	40	85.1	5	10.6	1	2.1	0	0.0
12H,7-19	4662	40	0.9	3637	78.0	659	14.1	303	6.5	23	0.5
16H,6-22	5308	44	0.8	4191	79.0	726	13.7	324	6.1	23	0.4
18H,6-24	5424	47	0.9	4294	79.2	733	13.5	327	6.0	23	0.4
24H,0-24	5580	47	0.8	4400	78.9	760	13.6	348	6.2	25	0.5

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 23-Sep-21											
00:00	46	0	0.0	38	82.6	3	6.5	5	10.9	0	0.0
01:00	21	0	0.0	15	71.4	3	14.3	3	14.3	0	0.0
02:00	19	0	0.0	13	68.4	3	15.8	3	15.8	0	0.0
03:00	14	0	0.0	7	50.0	4	28.6	2	14.3	1	7.1
04:00	25	0	0.0	18	72.0	4	16.0	3	12.0	0	0.0
05:00	74	0	0.0	59	79.7	9	12.2	6	8.1	0	0.0
06:00	155	1	0.7	108	69.7	38	24.5	7	4.5	1	0.7
07:00	325	0	0.0	244	75.1	58	17.9	20	6.2	3	0.9
08:00	363	4	1.1	285	78.5	49	13.5	22	6.1	3	0.8
09:00	250	1	0.4	204	81.6	23	9.2	21	8.4	1	0.4
10:00	255	1	0.4	189	74.1	42	16.5	23	9.0	0	0.0
11:00	280	2	0.7	197	70.4	44	15.7	35	12.5	2	0.7
12:00	290	5	1.7	208	71.7	56	19.3	19	6.6	2	0.7
13:00	328	8	2.4	245	74.7	49	14.9	21	6.4	5	1.5
14:00	385	3	0.8	306	79.5	51	13.3	24	6.2	1	0.3
15:00	427	4	0.9	338	79.2	63	14.8	22	5.2	0	0.0
16:00	648	4	0.6	550	84.9	70	10.8	22	3.4	2	0.3
17:00	666	3	0.5	574	86.2	64	9.6	24	3.6	1	0.2
18:00	394	3	0.8	341	86.6	40	10.2	9	2.3	1	0.3
19:00	240	22	9.2	186	77.5	23	9.6	9	3.8	0	0.0
20:00	170	11	6.5	131	77.1	20	11.8	7	4.1	1	0.6
21:00	131	2	1.5	117	89.3	9	6.9	3	2.3	0	0.0
22:00	80	0	0.0	74	92.5	4	5.0	2	2.5	0	0.0
23:00	50	0	0.0	49	98.0	1	2.0	0	0.0	0	0.0
12H,7-19	4611	38	0.8	3681	79.8	609	13.2	262	5.7	21	0.5
16H,6-22	5307	74	1.4	4223	79.6	699	13.2	288	5.4	23	0.4
18H,6-24	5437	74	1.4	4346	79.9	704	13.0	290	5.3	23	0.4
24H,0-24	5636	74	1.3	4496	79.8	730	13.0	312	5.5	24	0.4

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 24-Sep-21											
00:00	20	1	5.0	16	80.0	1	5.0	2	10.0	0	0.0
01:00	14	0	0.0	13	92.9	1	7.1	0	0.0	0	0.0
02:00	10	0	0.0	7	70.0	2	20.0	1	10.0	0	0.0
03:00	12	0	0.0	6	50.0	3	25.0	3	25.0	0	0.0
04:00	33	0	0.0	24	72.7	3	9.1	4	12.1	2	6.1
05:00	65	1	1.5	45	69.2	10	15.4	8	12.3	1	1.5
06:00	158	2	1.3	117	74.1	26	16.5	11	7.0	2	1.3
07:00	311	0	0.0	224	72.0	70	22.5	15	4.8	2	0.6
08:00	362	1	0.3	292	80.7	45	12.4	23	6.4	1	0.3
09:00	278	3	1.1	203	73.0	48	17.3	23	8.3	1	0.4
10:00	268	1	0.4	197	73.5	39	14.6	30	11.2	1	0.4
11:00	300	3	1.0	234	78.0	33	11.0	27	9.0	3	1.0
12:00	359	3	0.8	263	73.3	57	15.9	34	9.5	2	0.6
13:00	339	8	2.4	265	78.2	42	12.4	24	7.1	0	0.0
14:00	422	5	1.2	324	76.8	63	14.9	29	6.9	1	0.2
15:00	525	3	0.6	422	80.4	77	14.7	22	4.2	1	0.2
16:00	573	7	1.2	476	83.1	73	12.7	16	2.8	1	0.2
17:00	631	5	0.8	562	89.1	55	8.7	8	1.3	1	0.2
18:00	409	5	1.2	341	83.4	43	10.5	18	4.4	2	0.5
19:00	279	5	1.8	246	88.2	22	7.9	6	2.2	0	0.0
20:00	168	0	0.0	154	91.7	11	6.6	3	1.8	0	0.0
21:00	135	0	0.0	128	94.8	4	3.0	3	2.2	0	0.0
22:00	86	0	0.0	81	94.2	3	3.5	2	2.3	0	0.0
23:00	66	0	0.0	60	90.9	3	4.6	3	4.6	0	0.0
12H,7-19	4777	44	0.9	3803	79.6	645	13.5	269	5.6	16	0.3
16H,6-22	5517	51	0.9	4448	80.6	708	12.8	292	5.3	18	0.3
18H,6-24	5669	51	0.9	4589	81.0	714	12.6	297	5.2	18	0.3
24H,0-24	5823	53	0.9	4700	80.7	734	12.6	315	5.4	21	0.4

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 25-Sep-21											
00:00	38	0	0.0	33	86.8	3	7.9	2	5.3	0	0.0
01:00	19	0	0.0	19	100.0	0	0.0	0	0.0	0	0.0
02:00	21	0	0.0	16	76.2	5	23.8	0	0.0	0	0.0
03:00	12	0	0.0	7	58.3	2	16.7	2	16.7	1	8.3
04:00	19	0	0.0	15	79.0	2	10.5	2	10.5	0	0.0
05:00	32	0	0.0	26	81.3	5	15.6	1	3.1	0	0.0
06:00	84	0	0.0	63	75.0	15	17.9	6	7.1	0	0.0
07:00	133	2	1.5	102	76.7	21	15.8	6	4.5	2	1.5
08:00	235	2	0.9	190	80.9	33	14.0	7	3.0	3	1.3
09:00	259	0	0.0	228	88.0	25	9.7	6	2.3	0	0.0
10:00	318	9	2.8	276	86.8	27	8.5	6	1.9	0	0.0
11:00	321	5	1.6	282	87.9	26	8.1	8	2.5	0	0.0
12:00	373	9	2.4	319	85.5	36	9.7	8	2.1	1	0.3
13:00	327	4	1.2	289	88.4	26	8.0	7	2.1	1	0.3
14:00	338	5	1.5	297	87.9	29	8.6	7	2.1	0	0.0
15:00	301	6	2.0	263	87.4	25	8.3	7	2.3	0	0.0
16:00	337	4	1.2	307	91.1	18	5.3	8	2.4	0	0.0
17:00	326	7	2.2	293	89.9	25	7.7	1	0.3	0	0.0
18:00	325	1	0.3	296	91.1	22	6.8	5	1.5	1	0.3
19:00	195	3	1.5	176	90.3	13	6.7	3	1.5	0	0.0
20:00	156	3	1.9	142	91.0	8	5.1	3	1.9	0	0.0
21:00	122	0	0.0	115	94.3	6	4.9	1	0.8	0	0.0
22:00	95	0	0.0	90	94.7	4	4.2	1	1.1	0	0.0
23:00	83	1	1.2	77	92.8	4	4.8	1	1.2	0	0.0
12H,7-19	3593	54	1.5	3142	87.5	313	8.7	76	2.1	8	0.2
16H,6-22	4150	60	1.5	3638	87.7	355	8.6	89	2.1	8	0.2
18H,6-24	4328	61	1.4	3805	87.9	363	8.4	91	2.1	8	0.2
24H,0-24	4469	61	1.4	3921	87.7	380	8.5	98	2.2	9	0.2

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 26-Sep-21											
00:00	67	0	0.0	55	82.1	9	13.4	3	4.5	0	0.0
01:00	32	0	0.0	27	84.4	5	15.6	0	0.0	0	0.0
02:00	22	0	0.0	20	90.9	2	9.1	0	0.0	0	0.0
03:00	19	1	5.3	14	73.7	2	10.5	2	10.5	0	0.0
04:00	13	0	0.0	7	53.9	4	30.8	2	15.4	0	0.0
05:00	40	0	0.0	32	80.0	4	10.0	4	10.0	0	0.0
06:00	40	0	0.0	32	80.0	7	17.5	1	2.5	0	0.0
07:00	88	2	2.3	65	73.9	11	12.5	9	10.2	1	1.1
08:00	117	3	2.6	89	76.1	17	14.5	8	6.8	0	0.0
09:00	217	7	3.2	189	87.1	18	8.3	3	1.4	0	0.0
10:00	276	5	1.8	251	90.9	17	6.2	3	1.1	0	0.0
11:00	263	4	1.5	236	89.7	18	6.8	5	1.9	0	0.0
12:00	371	5	1.4	332	89.5	26	7.0	8	2.2	0	0.0
13:00	364	6	1.7	331	90.9	22	6.0	5	1.4	0	0.0
14:00	293	6	2.1	254	86.7	27	9.2	6	2.1	0	0.0
15:00	287	9	3.1	248	86.4	23	8.0	7	2.4	0	0.0
16:00	292	10	3.4	249	85.3	23	7.9	10	3.4	0	0.0
17:00	323	6	1.9	277	85.8	33	10.2	7	2.2	0	0.0
18:00	261	7	2.7	230	88.1	19	7.3	5	1.9	0	0.0
19:00	204	1	0.5	191	93.6	8	3.9	4	2.0	0	0.0
20:00	127	1	0.8	122	96.1	3	2.4	1	0.8	0	0.0
21:00	102	0	0.0	93	91.2	7	6.9	2	2.0	0	0.0
22:00	60	0	0.0	57	95.0	0	0.0	2	3.3	1	1.7
23:00	36	0	0.0	33	91.7	3	8.3	0	0.0	0	0.0
12H,7-19	3152	70	2.2	2751	87.3	254	8.1	76	2.4	1	0.0
16H,6-22	3625	72	2.0	3189	88.0	279	7.7	84	2.3	1	0.0
18H,6-24	3721	72	1.9	3279	88.1	282	7.6	86	2.3	2	0.1
24H,0-24	3914	73	1.9	3434	87.7	308	7.9	97	2.5	2	0.1

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

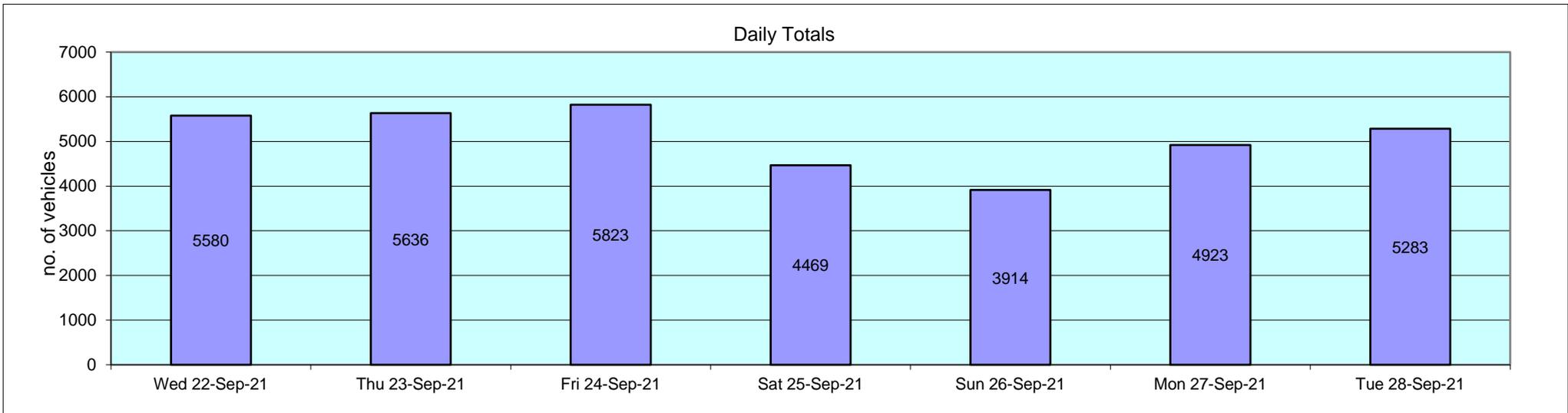
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 27-Sep-21											
00:00	23	0	0.0	20	87.0	2	8.7	1	4.4	0	0.0
01:00	11	0	0.0	10	90.9	1	9.1	0	0.0	0	0.0
02:00	8	0	0.0	7	87.5	0	0.0	1	12.5	0	0.0
03:00	10	0	0.0	6	60.0	1	10.0	3	30.0	0	0.0
04:00	28	0	0.0	20	71.4	3	10.7	5	17.9	0	0.0
05:00	78	0	0.0	56	71.8	8	10.3	14	18.0	0	0.0
06:00	156	2	1.3	116	74.4	25	16.0	13	8.3	0	0.0
07:00	296	2	0.7	236	79.7	40	13.5	18	6.1	0	0.0
08:00	332	1	0.3	260	78.3	43	13.0	27	8.1	1	0.3
09:00	261	0	0.0	199	76.3	41	15.7	20	7.7	1	0.4
10:00	263	1	0.4	197	74.9	39	14.8	25	9.5	1	0.4
11:00	252	1	0.4	169	67.1	50	19.8	30	11.9	2	0.8
12:00	248	0	0.0	182	73.4	44	17.7	21	8.5	1	0.4
13:00	283	1	0.4	202	71.4	43	15.2	35	12.4	2	0.7
14:00	350	0	0.0	263	75.1	55	15.7	30	8.6	2	0.6
15:00	414	4	1.0	325	78.5	63	15.2	19	4.6	3	0.7
16:00	510	4	0.8	412	80.8	71	13.9	23	4.5	0	0.0
17:00	564	1	0.2	513	91.0	37	6.6	12	2.1	1	0.2
18:00	334	1	0.3	291	87.1	25	7.5	16	4.8	1	0.3
19:00	199	1	0.5	168	84.4	19	9.6	11	5.5	0	0.0
20:00	113	0	0.0	109	96.5	3	2.7	0	0.0	1	0.9
21:00	93	0	0.0	79	85.0	11	11.8	3	3.2	0	0.0
22:00	56	1	1.8	51	91.1	3	5.4	1	1.8	0	0.0
23:00	41	1	2.4	37	90.2	2	4.9	1	2.4	0	0.0
12H,7-19	4107	16	0.4	3249	79.1	551	13.4	276	6.7	15	0.4
16H,6-22	4668	19	0.4	3721	79.7	609	13.1	303	6.5	16	0.3
18H,6-24	4765	21	0.4	3809	79.9	614	12.9	305	6.4	16	0.3
24H,0-24	4923	21	0.4	3928	79.8	629	12.8	329	6.7	16	0.3

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 28-Sep-21											
00:00	25	0	0.0	21	84.0	2	8.0	2	8.0	0	0.0
01:00	14	0	0.0	12	85.7	2	14.3	0	0.0	0	0.0
02:00	12	0	0.0	10	83.3	1	8.3	1	8.3	0	0.0
03:00	16	0	0.0	12	75.0	2	12.5	2	12.5	0	0.0
04:00	23	0	0.0	19	82.6	2	8.7	2	8.7	0	0.0
05:00	70	0	0.0	53	75.7	7	10.0	10	14.3	0	0.0
06:00	168	2	1.2	122	72.6	34	20.2	9	5.4	1	0.6
07:00	331	1	0.3	252	76.1	56	16.9	21	6.3	1	0.3
08:00	306	1	0.3	238	77.8	40	13.1	27	8.8	0	0.0
09:00	255	2	0.8	197	77.3	32	12.6	20	7.8	4	1.6
10:00	261	3	1.2	189	72.4	36	13.8	31	11.9	2	0.8
11:00	259	0	0.0	174	67.2	39	15.1	45	17.4	1	0.4
12:00	272	2	0.7	207	76.1	40	14.7	21	7.7	2	0.7
13:00	304	0	0.0	228	75.0	45	14.8	31	10.2	0	0.0
14:00	372	1	0.3	281	75.5	52	14.0	37	10.0	1	0.3
15:00	435	4	0.9	339	77.9	65	14.9	26	6.0	1	0.2
16:00	588	3	0.5	476	81.0	86	14.6	22	3.7	1	0.2
17:00	636	2	0.3	561	88.2	56	8.8	13	2.0	4	0.6
18:00	382	0	0.0	342	89.5	31	8.1	9	2.4	0	0.0
19:00	195	0	0.0	168	86.2	25	12.8	2	1.0	0	0.0
20:00	137	1	0.7	122	89.1	7	5.1	7	5.1	0	0.0
21:00	113	0	0.0	103	91.2	6	5.3	4	3.5	0	0.0
22:00	75	1	1.3	66	88.0	8	10.7	0	0.0	0	0.0
23:00	34	1	2.9	24	70.6	2	5.9	6	17.7	1	2.9
12H,7-19	4401	19	0.4	3484	79.2	578	13.1	303	6.9	17	0.4
16H,6-22	5014	22	0.4	3999	79.8	650	13.0	325	6.5	18	0.4
18H,6-24	5123	24	0.5	4089	79.8	660	12.9	331	6.5	19	0.4
24H,0-24	5283	24	0.5	4216	79.8	676	12.8	348	6.6	19	0.4

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Wed 22-Sep-21	5580	47	0.8	4400	78.9	760	13.6	348	6.2	25	0.5
Thu 23-Sep-21	5636	74	1.3	4496	79.8	730	13.0	312	5.5	24	0.4
Fri 24-Sep-21	5823	53	0.9	4700	80.7	734	12.6	315	5.4	21	0.4
Sat 25-Sep-21	4469	61	1.4	3921	87.7	380	8.5	98	2.2	9	0.2
Sun 26-Sep-21	3914	73	1.9	3434	87.7	308	7.9	97	2.5	2	0.1
Mon 27-Sep-21	4923	21	0.4	3928	79.8	629	12.8	329	6.7	16	0.3
Tue 28-Sep-21	5283	24	0.5	4216	79.8	676	12.8	348	6.6	19	0.4
Total Vehicles											
[--]	35628	353	1.0	29095	82.1	4217	11.6	1847	5.0	116	0.3



10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Wed 22-Sep-21																
00:00	20	62.3	52.9	9.9	0	0	0	1	3	6	5	1	2	1	0	1
01:00	14	60.3	54.8	9.9	0	0	0	1	1	2	4	4	1	0	0	1
02:00	10	60	57	3.7	0	0	0	0	0	0	4	5	1	0	0	0
03:00	15	57.3	50.3	7.9	0	0	0	1	4	3	4	1	2	0	0	0
04:00	29	57.8	50.3	8.4	0	0	0	3	6	6	7	6	0	0	1	0
05:00	68	59.3	51.3	8.5	0	0	0	9	8	10	21	14	4	2	0	0
06:00	167	58.7	51.5	7.4	0	0	0	5	36	38	49	25	9	3	1	1
07:00	318	57.9	51.7	6	0	0	0	4	44	99	104	50	13	4	0	0
08:00	344	55.8	50.9	5.7	0	0	0	6	57	105	130	35	9	1	0	1
09:00	295	57.6	50.3	7.4	0	0	1	15	66	86	71	35	16	2	2	1
10:00	237	57.1	50	7.6	0	0	1	14	51	78	51	26	11	2	1	2
11:00	278	55.2	49	7	0	0	0	15	80	96	53	19	8	4	2	1
12:00	329	56.3	49.7	7.3	0	0	1	28	66	86	96	40	6	5	0	1
13:00	294	56.3	50.4	6.6	0	0	0	17	50	84	96	37	7	2	1	0
14:00	378	55.7	49.8	6.5	0	0	0	23	70	132	103	34	13	2	1	0
15:00	475	57.6	51	6.4	0	0	1	11	75	166	129	68	18	6	1	0
16:00	638	55.7	50.8	6	0	0	0	24	70	244	216	58	17	6	2	1
17:00	695	56.7	50.6	6.5	0	0	2	24	115	232	205	91	18	4	1	3
18:00	381	59	52.3	6.9	0	0	1	9	44	116	110	73	17	7	2	2
19:00	235	57.8	51	7.5	0	0	1	12	32	83	62	26	12	4	1	2
20:00	143	59.2	52.3	7.8	0	0	0	5	18	44	45	14	9	4	2	2
21:00	101	59.1	51.9	7	0	0	0	4	12	32	28	15	7	3	0	0
22:00	69	61.1	53.9	8	0	0	0	3	9	8	23	15	8	1	2	0
23:00	47	58.7	52.7	6	0	0	0	1	3	15	14	12	1	1	0	0
12H,7-19	4662	56.8	50.6	6.6	0	0	7	190	788	1524	1364	566	153	45	13	12
16H,6-22	5308	57	50.7	6.7	0	0	8	216	886	1721	1548	646	190	59	17	17
18H,6-24	5424	57.2	50.8	6.8	0	0	8	220	898	1744	1585	673	199	61	19	17
24H,0-24	5580	57.3	50.8	6.8	0	0	8	235	920	1771	1630	704	209	64	20	19

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Thu 23-Sep-21																
00:00	46	59.3	51.3	7.1	0	0	0	1	9	17	7	7	4	1	0	0
01:00	21	59.9	53	7	0	0	0	0	3	6	6	3	2	1	0	0
02:00	19	60.1	53.1	9.7	0	0	0	1	4	2	6	3	2	0	0	1
03:00	14	57	51.2	7.2	0	0	0	1	2	3	5	2	1	0	0	0
04:00	25	62.8	52.4	8.5	0	0	0	1	5	6	6	1	5	1	0	0
05:00	74	58.1	50.1	8	0	0	0	7	13	25	14	8	5	1	1	0
06:00	155	57.1	50.1	7.6	0	0	0	16	19	53	39	19	4	4	1	0
07:00	325	56.8	51	6.1	0	0	0	13	42	103	111	43	12	0	1	0
08:00	363	56.4	51.3	6	0	0	0	10	49	107	139	40	16	1	0	1
09:00	250	57.1	49.9	7.2	0	0	0	17	58	71	59	31	11	1	2	0
10:00	255	57.1	50.6	6.6	0	0	2	8	41	89	69	32	12	2	0	0
11:00	280	56.2	49.9	6.8	0	0	0	18	57	86	75	32	9	2	1	0
12:00	290	56.9	51	6.4	0	0	0	9	46	92	93	32	15	2	1	0
13:00	328	56.4	49.9	7.6	0	0	4	20	63	95	93	38	8	4	1	2
14:00	385	56.7	50.9	7.1	0	0	3	17	48	127	126	42	17	0	1	4
15:00	427	56.6	51.3	6.5	0	0	1	12	50	151	143	45	16	6	1	2
16:00	648	57.6	51.5	6.6	0	0	0	20	90	191	219	92	24	7	2	3
17:00	666	57.3	51.2	6.5	0	0	0	27	76	231	207	92	25	1	4	3
18:00	394	59.5	53.3	7.2	0	0	0	6	29	121	132	66	19	10	5	6
19:00	240	61.1	52.7	9.6	0	0	7	7	30	58	66	35	18	10	3	6
20:00	170	58.3	51.8	7.2	0	1	0	4	22	50	56	24	8	3	2	0
21:00	131	58.9	51.1	7.7	0	0	0	8	23	37	32	19	9	2	0	1
22:00	80	61.5	54.4	8.7	0	0	0	0	13	19	16	19	5	4	1	3
23:00	50	64.8	56.9	8.8	0	0	0	0	1	15	10	10	8	2	1	3
12H,7-19	4611	57.3	51.1	6.7	0	0	10	177	649	1464	1466	585	184	36	19	21
16H,6-22	5307	57.6	51.2	7	0	1	17	212	743	1662	1659	682	223	55	25	28
18H,6-24	5437	57.8	51.3	7.1	0	1	17	212	757	1696	1685	711	236	61	27	34
24H,0-24	5636	57.9	51.3	7.1	0	1	17	223	793	1755	1729	735	255	65	28	35

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Fri 24-Sep-21																
00:00	20	62.3	56.1	9.5	0	0	0	1	1	2	7	5	2	0	1	1
01:00	14	61.7	53.7	8.2	0	0	0	1	1	3	3	3	3	0	0	0
02:00	10	62.7	56.3	8.6	0	0	0	1	0	1	1	4	3	0	0	0
03:00	12	60.3	51.8	9.4	0	0	0	2	1	1	4	2	2	0	0	0
04:00	33	59.6	51.5	8.5	0	0	0	2	8	5	9	5	3	0	1	0
05:00	65	59.3	51.5	7.4	0	0	0	5	7	20	13	15	5	0	0	0
06:00	158	57.3	50.5	7.6	0	0	0	14	24	42	49	19	6	3	0	1
07:00	311	56.9	51.6	6.1	0	0	0	7	40	87	122	43	7	3	0	2
08:00	362	56.6	50.9	6.2	0	0	0	12	56	112	121	48	10	1	2	0
09:00	278	57	50	7	0	0	0	15	58	99	57	35	9	2	2	1
10:00	268	55.5	49.3	6.9	0	0	0	23	56	77	80	19	11	2	0	0
11:00	300	57.9	50.1	7.5	0	0	2	23	48	100	65	44	14	2	2	0
12:00	359	56.6	50.5	7.4	0	0	1	25	60	96	118	36	17	3	1	2
13:00	339	57.4	50.6	7	0	0	4	11	60	105	95	45	15	3	1	0
14:00	422	55.8	50.7	6.5	0	0	0	13	67	152	132	42	6	3	4	3
15:00	525	56.1	51.1	5.6	0	0	0	6	82	171	186	57	19	4	0	0
16:00	573	57.1	51.2	6.3	0	0	0	20	78	173	199	78	18	4	2	1
17:00	631	57.3	51.8	5.7	0	0	0	9	60	225	216	99	15	2	3	2
18:00	409	57.3	51.8	5.9	0	0	0	7	47	124	155	56	14	5	0	1
19:00	279	57.2	51.1	7.3	0	0	4	8	43	75	99	33	10	5	0	2
20:00	168	58.9	52.2	6.6	0	0	0	4	21	49	46	39	5	3	1	0
21:00	135	60.3	53.7	8.5	0	0	0	3	14	36	44	20	6	4	4	4
22:00	86	60.3	53.3	8	0	0	0	4	8	20	26	17	8	1	0	2
23:00	66	58	51.8	7.1	0	0	0	1	10	23	18	9	2	2	0	1
12H,7-19	4777	56.9	50.9	6.5	0	0	7	171	712	1521	1546	602	155	34	17	12
16H,6-22	5517	57.1	51	6.6	0	0	11	200	814	1723	1784	713	182	49	22	19
18H,6-24	5669	57.2	51.1	6.6	0	0	11	205	832	1766	1828	739	192	52	22	22
24H,0-24	5823	57.3	51.1	6.7	0	0	11	217	850	1798	1865	773	210	52	24	23

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sat 25-Sep-21																
00:00	38	63.8	55.6	8.9	0	0	0	0	6	5	11	7	5	1	2	1
01:00	19	59.3	54.8	6.6	0	0	0	0	1	4	6	7	0	0	1	0
02:00	21	59.4	51.5	7.4	0	0	0	1	3	7	5	2	3	0	0	0
03:00	12	60.3	49.5	10.2	0	0	0	3	1	2	3	1	2	0	0	0
04:00	19	52.1	45.9	7.5	0	0	0	4	6	5	3	0	1	0	0	0
05:00	32	59.6	51.5	7.8	0	0	0	1	8	8	4	8	2	1	0	0
06:00	84	59.3	51.9	6.8	0	0	0	2	14	24	21	15	7	1	0	0
07:00	133	57.6	50.8	7	0	0	0	6	23	44	33	20	4	1	2	0
08:00	235	58.2	51.5	7.1	0	0	0	15	24	68	77	34	12	3	2	0
09:00	259	57.7	51.9	6	0	0	0	4	25	91	86	40	7	5	0	1
10:00	318	58	52	6.9	0	0	2	2	38	106	106	40	14	5	1	4
11:00	321	57.7	51	7.4	0	0	7	7	48	92	105	40	17	2	3	0
12:00	373	56.7	50.7	7.4	0	0	1	16	74	108	112	38	16	1	2	5
13:00	327	58.3	52.1	6.2	0	0	0	3	42	104	105	52	14	4	3	0
14:00	338	58.7	52.8	6.2	0	0	0	1	32	102	119	61	13	6	1	3
15:00	301	56.5	51.9	6.1	0	0	0	3	40	84	125	33	9	4	1	2
16:00	337	57.8	52.1	6.2	0	0	1	4	31	110	123	47	14	5	0	2
17:00	326	58.3	52.4	6.1	0	0	1	1	31	105	115	52	15	4	0	2
18:00	325	58.2	52.2	6.1	0	0	0	4	35	104	110	51	16	3	0	2
19:00	195	58.7	52.1	6.9	0	0	0	5	27	54	59	37	7	4	1	1
20:00	156	56.5	50.7	6.7	0	0	0	7	23	52	48	22	2	0	0	2
21:00	122	59	51.7	6.8	0	0	0	0	17	59	17	17	7	4	0	1
22:00	95	59.9	53.3	7.9	0	0	0	3	7	28	33	12	5	3	3	1
23:00	83	60.7	54.1	8.8	0	0	0	3	10	15	25	18	6	1	2	3
12H,7-19	3593	58	51.8	6.6	0	0	12	66	443	1118	1216	508	151	43	15	21
16H,6-22	4150	58	51.8	6.6	0	0	12	80	524	1307	1361	599	174	52	16	25
18H,6-24	4328	58.1	51.9	6.7	0	0	12	86	541	1350	1419	629	185	56	21	29
24H,0-24	4469	58.2	51.9	6.8	0	0	12	95	566	1381	1451	654	198	58	24	30

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sun 26-Sep-21																
00:00	67	59.4	51.4	8.1	0	0	0	5	13	13	18	11	4	3	0	0
01:00	32	55.5	51.2	5.6	0	0	0	0	5	11	12	3	0	1	0	0
02:00	22	59	53.7	6	0	0	0	0	1	6	10	2	2	1	0	0
03:00	19	60.4	53	7.2	0	0	0	0	4	4	4	4	3	0	0	0
04:00	13	58.6	52.2	7.6	0	0	0	1	2	1	5	3	1	0	0	0
05:00	40	58.9	51.3	8.3	0	0	0	4	4	12	10	6	3	0	1	0
06:00	40	59.6	53.6	7.3	0	0	0	0	4	12	11	9	2	1	0	1
07:00	88	59.5	51.7	7.9	0	0	0	3	15	30	20	9	7	2	1	1
08:00	117	59	51	8.1	0	0	0	9	20	32	27	18	8	1	1	1
09:00	217	55.8	50.3	6.8	0	0	0	9	41	76	61	21	3	3	2	1
10:00	276	57.4	51.3	6.5	0	0	3	8	23	102	88	35	15	2	0	0
11:00	263	57.9	52.2	6.4	0	0	1	4	22	86	97	34	11	6	2	0
12:00	371	58	52	6.5	0	0	0	8	40	120	124	57	12	6	2	2
13:00	364	57.1	52	5.9	0	0	1	3	31	125	140	40	17	5	2	0
14:00	293	57.4	51.7	7	0	0	0	11	34	88	106	35	12	1	2	4
15:00	287	58.7	52.7	6.9	0	0	1	5	27	77	110	44	12	7	0	4
16:00	292	58	51.2	7.4	0	0	0	10	51	101	69	41	9	4	5	2
17:00	323	55.9	51.2	7	0	0	0	12	47	101	117	25	12	3	2	4
18:00	261	57.6	51.5	6.5	0	0	0	6	31	98	74	38	7	4	2	1
19:00	204	57.5	51.5	7	0	0	0	4	34	62	65	27	7	1	0	4
20:00	127	59.5	52.7	7.5	0	0	0	3	14	39	38	19	7	5	0	2
21:00	102	59.2	52.5	6.5	0	0	0	1	14	27	34	16	7	3	0	0
22:00	60	60	52.8	8.2	0	0	0	3	8	14	15	13	4	1	2	0
23:00	36	60.1	52.8	7.3	0	0	0	0	4	15	7	5	3	1	1	0
12H,7-19	3152	57.7	51.6	6.8	0	0	6	88	382	1036	1033	397	125	44	21	20
16H,6-22	3625	57.9	51.7	6.8	0	0	6	96	448	1176	1181	468	148	54	21	27
18H,6-24	3721	57.9	51.7	6.9	0	0	6	99	460	1205	1203	486	155	56	24	27
24H,0-24	3914	58	51.7	6.9	0	0	6	109	489	1252	1262	515	168	61	25	27

10695		RUSHDEN			Site No: 10695003		Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)									
Wed 22-Sep-21 to Tue 28-Sep-21					Channel: Northbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Mon 27-Sep-21																
00:00	23	61.3	55.1	8.7	0	0	0	1	1	6	4	7	1	2	1	0
01:00	11	59.9	55.1	8.2	0	0	0	1	0	1	3	5	0	1	0	0
02:00	8	-	50.4	7.2	0	0	0	0	3	1	3	0	1	0	0	0
03:00	10	56	49	8.7	0	0	0	2	2	0	4	2	0	0	0	0
04:00	28	55.1	48.9	7.8	0	0	0	4	5	7	9	2	0	1	0	0
05:00	78	55.2	48.1	7.9	0	0	0	13	17	18	21	6	1	2	0	0
06:00	156	54.7	47.7	7.5	0	0	0	22	44	42	33	9	4	1	0	1
07:00	296	54.6	47.7	7.2	0	0	1	41	73	87	68	18	5	3	0	0
08:00	332	55	47.6	7.6	0	0	2	55	68	98	74	27	6	0	2	0
09:00	261	53.3	47.4	6.2	0	0	0	32	58	110	46	12	3	0	0	0
10:00	263	54.9	47.5	7.4	0	0	0	43	63	73	56	23	3	1	1	0
11:00	252	54.9	48.5	7.4	0	0	0	31	54	79	64	15	5	1	2	1
12:00	248	55.2	49.3	6.4	0	0	0	18	45	93	64	21	5	1	1	0
13:00	283	55.1	48.4	6.9	0	0	1	27	69	92	63	24	4	2	1	0
14:00	350	55.4	48.8	7.1	0	0	1	31	82	113	79	32	8	3	0	1
15:00	414	54.5	48.8	5.9	0	0	2	23	83	167	108	25	4	2	0	0
16:00	510	56	50.8	6.8	0	0	1	22	69	171	170	57	8	6	1	5
17:00	564	57.3	50.9	6.7	0	0	5	15	82	190	165	87	13	3	2	2
18:00	334	56.8	50.3	7	0	0	0	24	46	122	85	38	14	3	2	0
19:00	199	58.3	50.7	8.2	0	0	0	16	34	63	46	21	9	6	3	1
20:00	113	59.1	52.2	6.4	0	0	0	2	14	36	31	20	9	1	0	0
21:00	93	58.9	51.4	8.9	0	0	0	7	16	26	21	15	2	2	2	2
22:00	56	57.9	52.4	7.3	0	0	0	2	5	16	21	8	1	2	0	1
23:00	41	61.4	54.2	7.3	0	0	0	0	5	10	10	9	4	3	0	0
12H,7-19	4107	55.5	49.1	7	0	0	13	362	792	1395	1042	379	78	25	12	9
16H,6-22	4668	55.6	49.2	7.1	0	0	13	409	900	1562	1173	444	102	35	17	13
18H,6-24	4765	55.7	49.3	7.1	0	0	13	411	910	1588	1204	461	107	40	17	14
24H,0-24	4923	55.7	49.3	7.2	0	0	13	432	938	1621	1248	483	110	46	18	14

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Tue 28-Sep-21																
00:00	25	58.2	52.6	7.2	0	0	0	1	2	7	9	4	0	2	0	0
01:00	14	60	55.1	10	0	0	0	1	0	3	5	3	0	1	0	1
02:00	12	59.9	52.7	9.6	0	0	0	2	1	1	1	6	1	0	0	0
03:00	16	58.8	51.3	8.5	0	0	0	2	2	2	6	2	2	0	0	0
04:00	23	60.1	51.5	9.2	0	0	0	2	5	5	3	5	1	2	0	0
05:00	70	56	49.1	8.3	0	0	0	12	11	15	21	5	6	0	0	0
06:00	168	57.5	50.3	6.7	0	0	0	12	25	54	42	31	4	0	0	0
07:00	331	55.1	48.6	6.9	0	0	1	34	72	100	89	29	5	0	0	1
08:00	306	55	48.6	6.3	0	0	1	16	89	101	65	28	5	0	1	0
09:00	255	54.8	48.3	6.8	0	0	0	28	58	82	64	14	8	1	0	0
10:00	261	54.4	47.4	7.1	0	0	0	38	64	88	46	21	1	2	1	0
11:00	259	54	47.3	7.9	0	0	1	39	70	90	33	15	4	4	1	2
12:00	272	55.2	48.1	7.9	0	0	2	35	68	80	54	18	9	4	2	0
13:00	304	54.4	47.6	7.6	0	0	0	45	78	95	58	10	14	2	2	0
14:00	372	54.3	47.7	6.8	0	0	0	48	90	129	74	22	7	2	0	0
15:00	435	55.9	50.6	6.1	0	0	0	12	73	147	139	50	9	3	1	1
16:00	588	54.5	48.8	6	0	0	1	33	127	242	137	34	9	5	0	0
17:00	636	55.3	49.5	6.3	0	0	0	39	118	234	174	54	10	6	1	0
18:00	382	55.7	50.3	6.2	0	0	0	12	71	134	115	37	9	2	0	2
19:00	195	53.6	47.6	6.2	0	0	0	19	52	75	37	7	5	0	0	0
20:00	137	54.7	48.2	6.2	0	0	0	10	37	52	23	13	2	0	0	0
21:00	113	55.2	49	6.2	0	0	0	5	34	32	29	11	1	1	0	0
22:00	75	57.3	50.3	7.1	0	0	0	5	13	25	18	9	4	1	0	0
23:00	34	55	48	7.5	0	0	0	5	6	15	3	3	2	0	0	0
12H,7-19	4401	55.1	48.8	6.8	0	0	6	379	978	1522	1048	332	90	31	9	6
16H,6-22	5014	55.1	48.8	6.7	0	0	6	425	1126	1735	1179	394	102	32	9	6
18H,6-24	5123	55.1	48.8	6.7	0	0	6	435	1145	1775	1200	406	108	33	9	6
24H,0-24	5283	55.2	48.8	6.8	0	0	6	455	1166	1808	1245	431	118	38	9	7

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Northbound

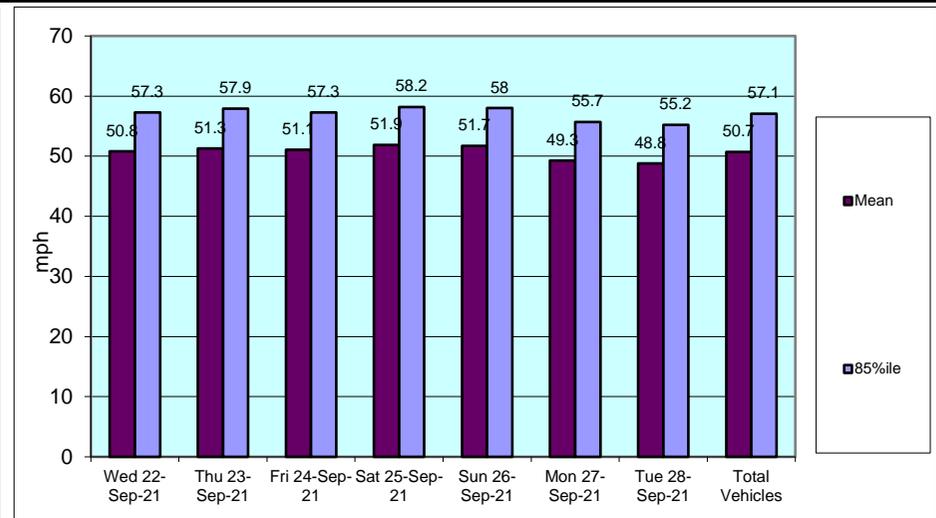
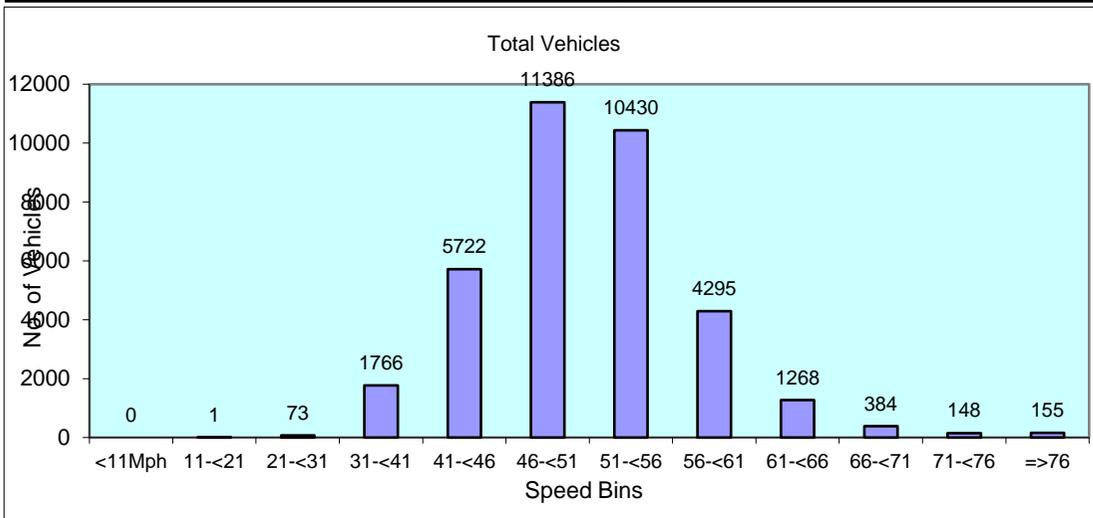
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
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Daily Totals

Wed 22-Sep-21	5580	57.3	50.8	6.8	0	0	8	235	920	1771	1630	704	209	64	20	19
Thu 23-Sep-21	5636	57.9	51.3	7.1	0	1	17	223	793	1755	1729	735	255	65	28	35
Fri 24-Sep-21	5823	57.3	51.1	6.7	0	0	11	217	850	1798	1865	773	210	52	24	23
Sat 25-Sep-21	4469	58.2	51.9	6.8	0	0	12	95	566	1381	1451	654	198	58	24	30
Sun 26-Sep-21	3914	58	51.7	6.9	0	0	6	109	489	1252	1262	515	168	61	25	27
Mon 27-Sep-21	4923	55.7	49.3	7.2	0	0	13	432	938	1621	1248	483	110	46	18	14
Tue 28-Sep-21	5283	55.2	48.8	6.8	0	0	6	455	1166	1808	1245	431	118	38	9	7

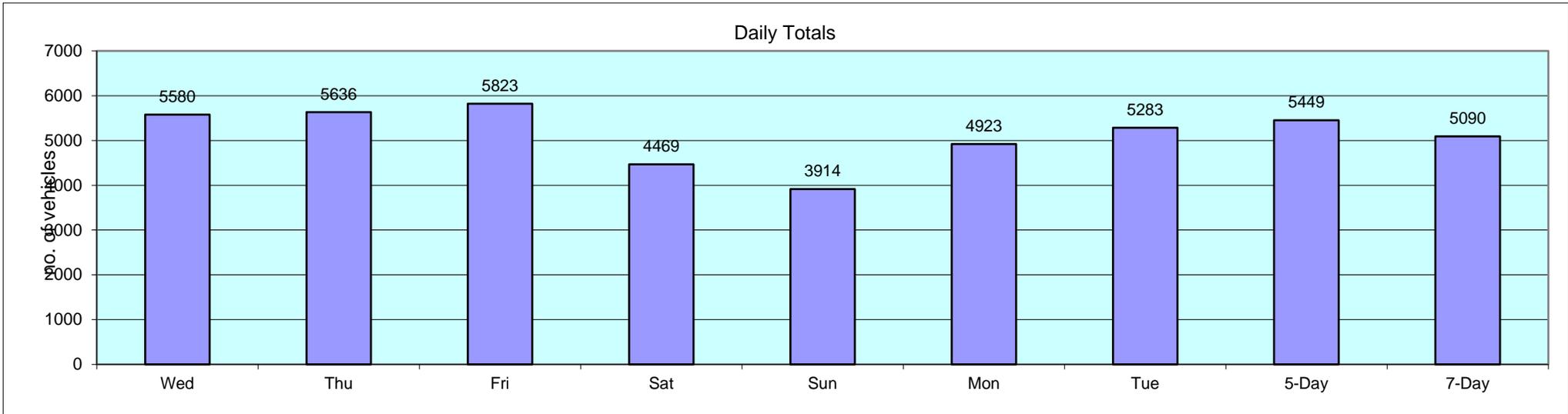
Total Vehicles

[--]	35628	57.1	50.7	6.9	0	1	73	1766	5722	11386	10430	4295	1268	384	148	155
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10695	RUSHDEN		Site No: 10695003			Location		Site 3 - A6 Rushden (N of B5028 Bedford Rd)		
	Channel: Northbound									
TIME PERIOD	Wed 22/09/2021	Thu 23/09/2021	Fri 24/09/2021	Sat 25/09/2021	Sun 26/09/2021	Mon 27/09/2021	Tue 28/09/2021	5-Day Av	7-Day Av	
Week Begin: 22-Sep-21										
00:00	20	46	20	38	67	23	25	27	34	
01:00	14	21	14	19	32	11	14	15	18	
02:00	10	19	10	21	22	8	12	12	15	
03:00	15	14	12	12	19	10	16	13	14	
04:00	29	25	33	19	13	28	23	28	24	
05:00	68	74	65	32	40	78	70	71	61	
06:00	167	155	158	84	40	156	168	161	133	
07:00	318	325	311	133	88	296	331	316	257	
08:00	344	363	362	235	117	332	306	341	294	
09:00	295	250	278	259	217	261	255	268	259	
10:00	237	255	268	318	276	263	261	257	268	
11:00	278	280	300	321	263	252	259	274	279	
12:00	329	290	359	373	371	248	272	300	320	
13:00	294	328	339	327	364	283	304	310	320	
14:00	378	385	422	338	293	350	372	381	363	
15:00	475	427	525	301	287	414	435	455	409	
16:00	638	648	573	337	292	510	588	591	512	
17:00	695	666	631	326	323	564	636	638	549	
18:00	381	394	409	325	261	334	382	380	355	
19:00	235	240	279	195	204	199	195	230	221	
20:00	143	170	168	156	127	113	137	146	145	
21:00	101	131	135	122	102	93	113	115	114	
22:00	69	80	86	95	60	56	75	73	74	
23:00	47	50	66	83	36	41	34	48	51	
12H,7-19	4662	4611	4777	3593	3152	4107	4401	4512	4186	
16H,6-22	5308	5307	5517	4150	3625	4668	5014	5163	4798	
18H,6-24	5424	5437	5669	4328	3721	4765	5123	5284	4924	
24H,0-24	5580	5636	5823	4469	3914	4923	5283	5449	5090	
18H,23-7	370	404	378	308	269	355	362	374	352	
Am	08:00	08:00	08:00	11:00	10:00	08:00	07:00			
Peak	344	363	362	321	276	332	331			
Pm	17:00	17:00	17:00	12:00	12:00	17:00	17:00			
Peak	695	666	631	373	371	564	636			

10695	RUSHDEN		Site No: 10695003	Location	Site 3 - A6 Rushden (N of B5028 Bedford Rd)				
			Channel: Northbound						
TIME PERIOD	Wed	Thu	Fri	Sat	Sun	Mon	Tue	5-Day	7-Day
	22/09/2021	23/09/2021	24/09/2021	25/09/2021	26/09/2021	27/09/2021	28/09/2021	Av	Av



10695		RUSHDEN				Site No: 10695003		Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)							
Wed 22-Sep-21 to Tue 28-Sep-21						Channel: Southbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Wed 22-Sep-21															
00:00	19	0	15	2	0	0	0	0	1	0	0	1	0	0	
01:00	14	0	12	0	0	0	0	0	1	0	1	0	0	0	
02:00	6	0	3	3	0	0	0	0	0	0	0	0	0	0	
03:00	19	0	12	3	0	1	1	0	0	0	0	2	0	0	
04:00	40	0	31	4	0	1	1	0	0	0	2	1	0	0	
05:00	185	3	151	23	1	2	0	0	1	0	1	3	0	0	
06:00	434	8	329	70	1	4	0	0	7	2	8	5	0	0	
07:00	672	3	549	90	4	6	1	1	9	0	5	4	0	0	
08:00	575	6	453	89	1	5	3	0	7	0	6	5	0	0	
09:00	405	3	282	79	5	0	1	0	14	2	12	7	0	0	
10:00	316	5	229	56	4	7	1	0	3	0	5	6	0	0	
11:00	276	3	198	53	2	4	1	0	11	1	3	0	0	0	
12:00	287	2	206	47	3	4	2	0	7	0	10	6	0	0	
13:00	318	3	241	52	0	5	1	0	8	1	3	4	0	0	
14:00	332	4	240	55	2	7	0	0	12	0	5	7	0	0	
15:00	378	5	297	54	1	1	0	0	9	0	5	6	0	0	
16:00	361	2	295	47	1	3	1	0	6	0	4	2	0	0	
17:00	419	5	352	50	0	0	0	0	2	0	6	4	0	0	
18:00	313	2	266	32	0	0	1	0	3	1	4	4	0	0	
19:00	216	3	183	19	3	1	0	0	3	0	0	4	0	0	
20:00	145	1	121	18	0	1	0	0	2	0	0	2	0	0	
21:00	102	0	90	10	0	0	0	0	0	0	1	1	0	0	
22:00	76	0	68	6	0	0	0	0	1	0	1	0	0	0	
23:00	29	1	26	2	0	0	0	0	0	0	0	0	0	0	
12H,7-19	4652	43	3608	704	23	42	12	1	91	5	68	55	0	0	
16H,6-22	5549	55	4331	821	27	48	12	1	103	7	77	67	0	0	
18H,6-24	5654	56	4425	829	27	48	12	1	104	7	78	67	0	0	
24H,0-24	5937	59	4649	864	28	52	14	1	107	7	82	74	0	0	

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE	SEVEN OR MORE
			CAR-BASED LGV	TRAILER									TRAILER	AXLE ARTIC	
Thu 23-Sep-21															
00:00	18	0	15	2	0	0	0	0	1	0	0	0	0	0	0
01:00	6	0	5	0	0	0	0	0	1	0	0	0	0	0	0
02:00	10	0	6	1	0	0	0	0	1	0	0	2	0	0	0
03:00	14	0	11	1	0	0	0	0	2	0	0	0	0	0	0
04:00	44	0	33	4	0	1	1	0	2	0	3	0	0	0	0
05:00	148	1	121	20	1	0	2	0	2	0	1	0	0	0	0
06:00	447	4	352	55	0	3	1	0	7	1	14	10	0	0	0
07:00	640	5	523	94	1	4	0	1	5	0	4	3	0	0	0
08:00	604	4	501	79	2	4	3	0	4	1	3	3	0	0	0
09:00	362	2	282	56	0	5	1	0	5	0	7	4	0	0	0
10:00	284	1	199	56	1	2	6	0	7	0	6	6	0	0	0
11:00	239	2	177	47	1	2	1	0	3	1	1	4	0	0	0
12:00	266	0	203	38	7	2	1	0	5	1	5	4	0	0	0
13:00	271	5	204	43	1	3	1	0	5	0	6	3	0	0	0
14:00	332	0	264	49	3	1	1	0	5	0	4	5	0	0	0
15:00	366	2	299	44	0	3	2	1	5	0	6	4	0	0	0
16:00	398	10	329	36	1	1	1	1	7	0	5	7	0	0	0
17:00	399	16	321	42	0	1	0	0	4	3	3	9	0	0	0
18:00	311	11	254	34	2	0	1	0	5	0	2	2	0	0	0
19:00	224	13	170	25	2	2	2	0	6	0	4	0	0	0	0
20:00	190	0	167	14	0	1	0	0	0	0	4	4	0	0	0
21:00	109	0	94	12	0	0	0	1	1	1	0	0	0	0	0
22:00	63	0	60	3	0	0	0	0	0	0	0	0	0	0	0
23:00	37	0	29	5	1	0	0	0	0	0	0	2	0	0	0
12H,7-19	4472	58	3556	618	19	28	18	3	60	6	52	54	0	0	0
16H,6-22	5442	75	4339	724	21	34	21	4	74	8	74	68	0	0	0
18H,6-24	5542	75	4428	732	22	34	21	4	74	8	74	70	0	0	0
24H,0-24	5782	76	4619	760	23	35	24	4	83	8	78	72	0	0	0

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE	SEVEN OR MORE
			CAR-BASED LGV	TRAILER									TRAILER	OR MORE AXLE ARTIC	
Fri 24-Sep-21															
00:00	19	0	12	5	0	1	0	0	0	0	0	0	1	0	0
01:00	12	0	10	1	0	0	0	0	1	0	0	0	0	0	0
02:00	12	0	7	3	0	1	0	0	0	0	1	0	0	0	0
03:00	12	1	8	0	0	2	0	0	0	0	1	0	0	0	0
04:00	44	0	37	6	0	0	0	0	0	0	0	1	0	0	0
05:00	185	1	152	25	1	1	1	0	1	0	1	2	0	0	0
06:00	382	2	299	57	1	4	0	0	6	0	9	4	0	0	0
07:00	572	4	474	71	0	3	2	1	7	0	6	4	0	0	0
08:00	513	6	406	78	1	2	2	0	6	0	5	7	0	0	0
09:00	350	1	261	60	3	4	3	0	9	0	4	4	1	0	0
10:00	306	2	226	47	2	4	2	0	13	2	4	4	0	0	0
11:00	310	3	233	53	2	3	2	0	9	0	4	1	0	0	0
12:00	295	3	219	47	2	3	1	0	11	1	6	2	0	0	0
13:00	296	5	219	55	1	1	0	0	10	0	2	3	0	0	0
14:00	393	2	312	47	3	4	2	2	8	2	6	5	0	0	0
15:00	405	1	354	35	1	2	0	0	6	0	2	4	0	0	0
16:00	420	1	349	56	2	1	2	0	4	0	5	0	0	0	0
17:00	398	4	343	44	1	0	0	0	3	0	0	3	0	0	0
18:00	312	4	265	37	0	1	0	0	1	0	2	2	0	0	0
19:00	254	0	234	16	0	0	0	0	3	0	0	1	0	0	0
20:00	155	0	132	22	0	0	0	0	1	0	0	0	0	0	0
21:00	112	0	103	8	0	0	0	0	1	0	0	0	0	0	0
22:00	97	0	88	7	0	1	0	0	0	0	0	1	0	0	0
23:00	55	0	46	8	0	0	0	0	0	0	0	1	0	0	0
12H,7-19	4570	36	3661	630	18	28	16	3	87	5	46	39	1	0	0
16H,6-22	5473	38	4429	733	19	32	16	3	98	5	55	44	1	0	0
18H,6-24	5625	38	4563	748	19	33	16	3	98	5	55	46	1	0	0
24H,0-24	5909	40	4789	788	20	38	17	3	100	5	58	50	1	0	0

10695		RUSHDEN				Site No: 10695003		Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)							
Wed 22-Sep-21 to Tue 28-Sep-21						Channel: Southbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Sat 25-Sep-21															
00:00	41	0	35	2	0	0	0	0	1	0	2	1	0	0	
01:00	20	0	17	1	0	0	0	0	0	0	1	1	0	0	
02:00	21	0	15	2	0	1	0	0	1	0	1	1	0	0	
03:00	14	0	12	0	0	1	0	0	0	0	0	1	0	0	
04:00	29	0	27	1	0	0	0	0	1	0	0	0	0	0	
05:00	91	0	77	5	2	1	2	0	1	0	2	1	0	0	
06:00	130	1	100	14	0	2	3	0	3	0	5	2	0	0	
07:00	213	1	165	39	0	5	0	0	2	0	0	1	0	0	
08:00	308	2	241	57	1	3	0	0	3	0	1	0	0	0	
09:00	347	4	302	38	0	3	0	0	0	0	0	0	0	0	
10:00	325	6	282	31	0	2	0	1	1	0	1	1	0	0	
11:00	423	6	361	50	2	1	0	0	1	0	2	0	0	0	
12:00	358	3	314	39	0	0	1	0	1	0	0	0	0	0	
13:00	401	11	346	33	0	3	0	0	7	0	1	0	0	0	
14:00	321	9	271	34	0	2	1	0	3	0	0	1	0	0	
15:00	294	3	260	25	0	0	1	0	2	0	2	1	0	0	
16:00	305	1	274	26	0	1	0	0	1	0	2	0	0	0	
17:00	343	4	304	30	1	1	2	0	1	0	0	0	0	0	
18:00	302	2	271	26	0	0	0	0	2	0	0	1	0	0	
19:00	211	0	186	21	1	0	1	0	1	0	1	0	0	0	
20:00	140	0	129	9	0	0	0	0	2	0	0	0	0	0	
21:00	107	1	95	9	0	1	0	0	0	0	1	0	0	0	
22:00	105	1	95	8	0	0	0	0	1	0	0	0	0	0	
23:00	93	0	84	8	0	1	0	0	0	0	0	0	0	0	
12H,7-19	3940	52	3391	428	4	21	5	1	24	0	9	5	0	0	
16H,6-22	4528	54	3901	481	5	24	9	1	30	0	16	7	0	0	
18H,6-24	4726	55	4080	497	5	25	9	1	31	0	16	7	0	0	
24H,0-24	4942	55	4263	508	7	28	11	1	35	0	22	12	0	0	

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE	SEVEN OR MORE
			CAR-BASED LGV	TRAILER									TRAILER	OR MORE AXLE ARTIC	
Sun 26-Sep-21															
00:00	71	0	63	8	0	0	0	0	0	0	0	0	0	0	0
01:00	38	0	31	5	0	0	1	0	0	0	1	0	0	0	0
02:00	11	0	11	0	0	0	0	0	0	0	0	0	0	0	0
03:00	22	0	15	5	0	0	0	0	1	0	0	1	0	0	0
04:00	21	0	17	4	0	0	0	0	0	0	0	0	0	0	0
05:00	44	0	35	5	0	0	2	0	1	0	0	1	0	0	0
06:00	71	1	60	5	0	1	1	0	0	0	1	2	0	0	0
07:00	134	1	114	10	0	0	1	0	3	0	4	1	0	0	0
08:00	194	2	154	33	0	2	0	0	1	0	1	1	0	0	0
09:00	279	5	240	27	0	1	1	0	4	0	0	1	0	0	0
10:00	308	3	272	30	0	0	0	0	1	0	0	2	0	0	0
11:00	293	5	258	22	0	0	0	0	3	0	3	2	0	0	0
12:00	308	5	273	26	0	0	1	0	2	0	0	1	0	0	0
13:00	327	8	291	21	0	0	0	0	3	0	3	1	0	0	0
14:00	271	3	245	19	0	1	0	0	3	0	0	0	0	0	0
15:00	302	5	269	18	0	1	0	1	5	0	0	3	0	0	0
16:00	312	2	272	31	0	0	0	0	4	0	1	2	0	0	0
17:00	299	2	269	23	0	1	3	0	0	0	1	0	0	0	0
18:00	286	0	257	25	0	2	1	0	0	0	1	0	0	0	0
19:00	192	1	172	15	1	0	1	0	1	0	1	0	0	0	0
20:00	114	0	103	11	0	0	0	0	0	0	0	0	0	0	0
21:00	61	0	54	6	0	0	0	0	1	0	0	0	0	0	0
22:00	59	0	54	4	0	0	0	0	0	0	0	1	0	0	0
23:00	21	0	17	2	0	0	1	0	0	0	0	1	0	0	0
12H,7-19	3313	41	2914	285	0	8	7	1	29	0	14	14	0	0	0
16H,6-22	3751	43	3303	322	1	9	9	1	31	0	16	16	0	0	0
18H,6-24	3831	43	3374	328	1	9	10	1	31	0	16	18	0	0	0
24H,0-24	4038	43	3546	355	1	9	13	1	33	0	17	20	0	0	0

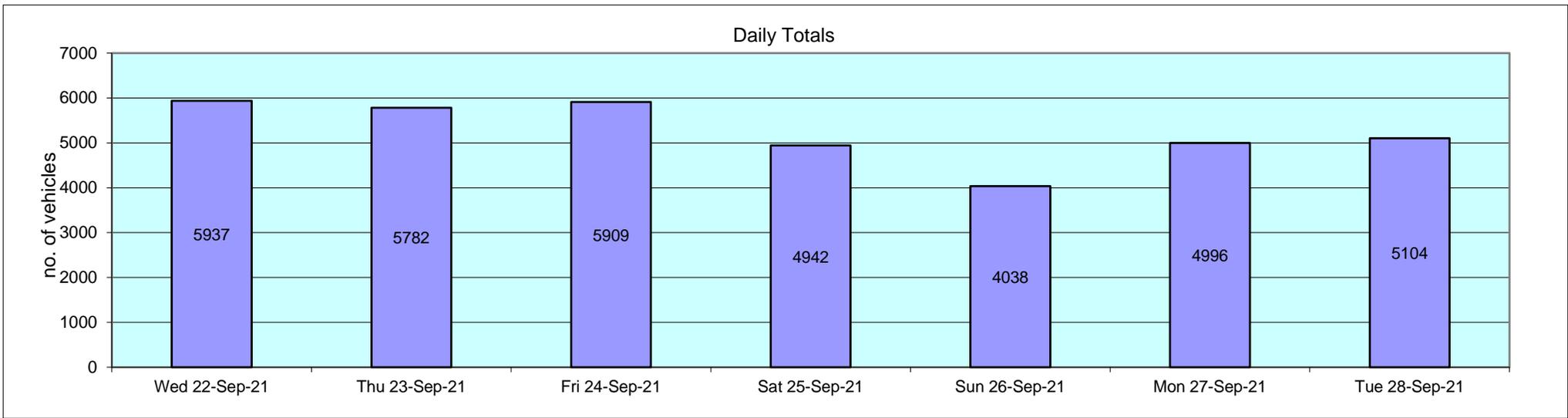
10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE	SEVEN OR MORE
			CAR-BASED LGV	TRAILER									TRAILER	OR MORE AXLE ARTIC	
Mon 27-Sep-21															
00:00	17	0	11	3	0	0	0	0	1	0	2	0	0	0	0
01:00	8	0	5	3	0	0	0	0	0	0	0	0	0	0	0
02:00	10	0	6	2	0	0	0	0	0	1	1	0	0	0	0
03:00	15	0	9	3	0	2	1	0	0	0	0	0	0	0	0
04:00	41	0	27	6	0	0	3	0	0	0	3	2	0	0	0
05:00	209	1	165	24	1	4	2	0	3	1	3	5	0	0	0
06:00	406	2	331	59	0	2	1	0	4	1	4	2	0	0	0
07:00	597	1	470	102	4	1	1	0	10	0	6	2	0	0	0
08:00	501	3	344	128	3	7	2	0	4	0	5	5	0	0	0
09:00	284	0	141	101	3	11	1	0	15	0	9	3	0	0	0
10:00	261	0	165	65	3	3	2	0	8	0	7	8	0	0	0
11:00	261	0	167	57	4	5	3	0	11	2	6	6	0	0	0
12:00	274	0	194	51	2	4	4	0	6	1	5	7	0	0	0
13:00	283	0	208	47	4	5	0	0	6	0	5	8	0	0	0
14:00	287	1	205	51	2	7	3	0	4	0	5	9	0	0	0
15:00	323	0	244	52	2	5	0	0	6	1	3	10	0	0	0
16:00	266	1	206	44	0	2	0	0	1	1	5	6	0	0	0
17:00	299	1	241	41	0	1	0	0	4	0	6	5	0	0	0
18:00	263	0	219	32	2	0	2	1	2	0	2	3	0	0	0
19:00	152	0	126	20	0	0	0	0	1	1	1	3	0	0	0
20:00	95	0	82	6	0	0	0	1	1	0	2	3	0	0	0
21:00	72	0	63	7	0	0	0	0	1	0	0	1	0	0	0
22:00	52	0	42	6	0	0	1	0	0	0	1	2	0	0	0
23:00	20	0	15	2	0	0	0	0	0	0	3	0	0	0	0
12H,7-19	3899	7	2804	771	29	51	18	1	77	5	64	72	0	0	0
16H,6-22	4624	9	3406	863	29	53	19	2	84	7	71	81	0	0	0
18H,6-24	4696	9	3463	871	29	53	20	2	84	7	75	83	0	0	0
24H,0-24	4996	10	3686	912	30	59	26	2	88	9	84	90	0	0	0

10695		RUSHDEN				Site No: 10695003		Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)							
Wed 22-Sep-21 to Tue 28-Sep-21						Channel: Southbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Tue 28-Sep-21															
00:00	21	0	17	0	0	0	1	0	1	0	1	1	0	0	
01:00	15	0	11	2	0	0	0	0	1	0	0	1	0	0	
02:00	13	0	10	2	0	0	0	0	0	1	0	0	0	0	
03:00	15	0	7	2	0	0	1	0	1	1	2	1	0	0	
04:00	42	0	33	6	0	0	1	0	0	0	2	0	0	0	
05:00	188	1	156	20	0	1	0	0	3	2	2	3	0	0	
06:00	397	0	313	62	2	5	1	0	1	1	9	3	0	0	
07:00	609	0	485	93	0	3	1	0	18	0	5	4	0	0	
08:00	509	0	401	85	3	6	1	1	5	0	2	5	0	0	
09:00	341	2	233	75	1	4	0	0	9	0	9	8	0	0	
10:00	237	1	162	43	1	5	0	0	14	1	8	2	0	0	
11:00	269	1	195	39	1	4	0	0	11	1	8	9	0	0	
12:00	278	2	199	37	3	5	3	0	12	0	5	12	0	0	
13:00	278	1	199	53	2	4	0	0	11	0	3	5	0	0	
14:00	322	1	234	51	1	3	1	0	15	2	4	10	0	0	
15:00	279	0	213	45	1	4	1	0	5	0	4	6	0	0	
16:00	287	0	209	63	1	0	1	0	2	1	8	2	0	0	
17:00	321	0	264	50	1	0	0	0	0	1	4	1	0	0	
18:00	243	0	208	28	0	1	0	0	3	0	1	2	0	0	
19:00	204	1	169	30	0	0	0	0	1	0	2	1	0	0	
20:00	82	0	68	14	0	0	0	0	0	0	0	0	0	0	
21:00	85	0	78	7	0	0	0	0	0	0	0	0	0	0	
22:00	52	0	42	9	0	0	0	0	0	0	0	1	0	0	
23:00	17	0	15	1	0	0	0	0	0	0	1	0	0	0	
12H,7-19	3973	8	3002	662	15	39	8	1	105	6	61	66	0	0	
16H,6-22	4741	9	3630	775	17	44	9	1	107	7	72	70	0	0	
18H,6-24	4810	9	3687	785	17	44	9	1	107	7	73	71	0	0	
24H,0-24	5104	10	3921	817	17	45	12	1	113	11	80	77	0	0	

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Daily Totals														
Wed 22-Sep-21	5937	59	4649	864	28	52	14	1	107	7	82	74	0	0
Thu 23-Sep-21	5782	76	4619	760	23	35	24	4	83	8	78	72	0	0
Fri 24-Sep-21	5909	40	4789	788	20	38	17	3	100	5	58	50	1	0
Sat 25-Sep-21	4942	55	4263	508	7	28	11	1	35	0	22	12	0	0
Sun 26-Sep-21	4038	43	3546	355	1	9	13	1	33	0	17	20	0	0
Mon 27-Sep-21	4996	10	3686	912	30	59	26	2	88	9	84	90	0	0
Tue 28-Sep-21	5104	10	3921	817	17	45	12	1	113	11	80	77	0	0
Total Vehicles														
[--]	36708	293	29473	5004	126	266	117	13	559	40	421	395	1	0



10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 22-Sep-21											
00:00	19	0	0.0	15	79.0	2	10.5	2	10.5	0	0.0
01:00	14	0	0.0	12	85.7	0	0.0	2	14.3	0	0.0
02:00	6	0	0.0	3	50.0	3	50.0	0	0.0	0	0.0
03:00	19	0	0.0	12	63.2	3	15.8	4	21.1	0	0.0
04:00	40	0	0.0	31	77.5	4	10.0	5	12.5	0	0.0
05:00	185	3	1.6	151	81.6	23	12.4	7	3.8	1	0.5
06:00	434	8	1.8	329	75.8	70	16.1	26	6.0	1	0.2
07:00	672	3	0.5	549	81.7	90	13.4	26	3.9	4	0.6
08:00	575	6	1.0	453	78.8	89	15.5	26	4.5	1	0.2
09:00	405	3	0.7	282	69.6	79	19.5	36	8.9	5	1.2
10:00	316	5	1.6	229	72.5	56	17.7	22	7.0	4	1.3
11:00	276	3	1.1	198	71.7	53	19.2	20	7.3	2	0.7
12:00	287	2	0.7	206	71.8	47	16.4	29	10.1	3	1.1
13:00	318	3	0.9	241	75.8	52	16.4	22	6.9	0	0.0
14:00	332	4	1.2	240	72.3	55	16.6	31	9.3	2	0.6
15:00	378	5	1.3	297	78.6	54	14.3	21	5.6	1	0.3
16:00	361	2	0.6	295	81.7	47	13.0	16	4.4	1	0.3
17:00	419	5	1.2	352	84.0	50	11.9	12	2.9	0	0.0
18:00	313	2	0.6	266	85.0	32	10.2	13	4.2	0	0.0
19:00	216	3	1.4	183	84.7	19	8.8	8	3.7	3	1.4
20:00	145	1	0.7	121	83.5	18	12.4	5	3.5	0	0.0
21:00	102	0	0.0	90	88.2	10	9.8	2	2.0	0	0.0
22:00	76	0	0.0	68	89.5	6	7.9	2	2.6	0	0.0
23:00	29	1	3.5	26	89.7	2	6.9	0	0.0	0	0.0
12H,7-19	4652	43	0.9	3608	77.6	704	15.1	274	5.9	23	0.5
16H,6-22	5549	55	1.0	4331	78.1	821	14.8	315	5.7	27	0.5
18H,6-24	5654	56	1.0	4425	78.3	829	14.7	317	5.6	27	0.5
24H,0-24	5937	59	1.0	4649	78.3	864	14.6	337	5.7	28	0.5

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 23-Sep-21											
00:00	18	0	0.0	15	83.3	2	11.1	1	5.6	0	0.0
01:00	6	0	0.0	5	83.3	0	0.0	1	16.7	0	0.0
02:00	10	0	0.0	6	60.0	1	10.0	3	30.0	0	0.0
03:00	14	0	0.0	11	78.6	1	7.1	2	14.3	0	0.0
04:00	44	0	0.0	33	75.0	4	9.1	7	15.9	0	0.0
05:00	148	1	0.7	121	81.8	20	13.5	5	3.4	1	0.7
06:00	447	4	0.9	352	78.8	55	12.3	36	8.1	0	0.0
07:00	640	5	0.8	523	81.7	94	14.7	17	2.7	1	0.2
08:00	604	4	0.7	501	83.0	79	13.1	18	3.0	2	0.3
09:00	362	2	0.6	282	77.9	56	15.5	22	6.1	0	0.0
10:00	284	1	0.4	199	70.1	56	19.7	27	9.5	1	0.4
11:00	239	2	0.8	177	74.1	47	19.7	12	5.0	1	0.4
12:00	266	0	0.0	203	76.3	38	14.3	18	6.8	7	2.6
13:00	271	5	1.9	204	75.3	43	15.9	18	6.6	1	0.4
14:00	332	0	0.0	264	79.5	49	14.8	16	4.8	3	0.9
15:00	366	2	0.6	299	81.7	44	12.0	21	5.7	0	0.0
16:00	398	10	2.5	329	82.7	36	9.1	22	5.5	1	0.3
17:00	399	16	4.0	321	80.5	42	10.5	20	5.0	0	0.0
18:00	311	11	3.5	254	81.7	34	10.9	10	3.2	2	0.6
19:00	224	13	5.8	170	75.9	25	11.2	14	6.3	2	0.9
20:00	190	0	0.0	167	87.9	14	7.4	9	4.7	0	0.0
21:00	109	0	0.0	94	86.2	12	11.0	3	2.8	0	0.0
22:00	63	0	0.0	60	95.2	3	4.8	0	0.0	0	0.0
23:00	37	0	0.0	29	78.4	5	13.5	2	5.4	1	2.7
12H,7-19	4472	58	1.3	3556	79.5	618	13.8	221	4.9	19	0.4
16H,6-22	5442	75	1.4	4339	79.7	724	13.3	283	5.2	21	0.4
18H,6-24	5542	75	1.4	4428	79.9	732	13.2	285	5.1	22	0.4
24H,0-24	5782	76	1.3	4619	79.9	760	13.1	304	5.3	23	0.4

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 24-Sep-21											
00:00	19	0	0.0	12	63.2	5	26.3	2	10.5	0	0.0
01:00	12	0	0.0	10	83.3	1	8.3	1	8.3	0	0.0
02:00	12	0	0.0	7	58.3	3	25.0	2	16.7	0	0.0
03:00	12	1	8.3	8	66.7	0	0.0	3	25.0	0	0.0
04:00	44	0	0.0	37	84.1	6	13.6	1	2.3	0	0.0
05:00	185	1	0.5	152	82.2	25	13.5	6	3.2	1	0.5
06:00	382	2	0.5	299	78.3	57	14.9	23	6.0	1	0.3
07:00	572	4	0.7	474	82.9	71	12.4	23	4.0	0	0.0
08:00	513	6	1.2	406	79.1	78	15.2	22	4.3	1	0.2
09:00	350	1	0.3	261	74.6	60	17.1	25	7.1	3	0.9
10:00	306	2	0.7	226	73.9	47	15.4	29	9.5	2	0.7
11:00	310	3	1.0	233	75.2	53	17.1	19	6.1	2	0.7
12:00	295	3	1.0	219	74.2	47	15.9	24	8.1	2	0.7
13:00	296	5	1.7	219	74.0	55	18.6	16	5.4	1	0.3
14:00	393	2	0.5	312	79.4	47	12.0	29	7.4	3	0.8
15:00	405	1	0.3	354	87.4	35	8.6	14	3.5	1	0.3
16:00	420	1	0.2	349	83.1	56	13.3	12	2.9	2	0.5
17:00	398	4	1.0	343	86.2	44	11.1	6	1.5	1	0.3
18:00	312	4	1.3	265	84.9	37	11.9	6	1.9	0	0.0
19:00	254	0	0.0	234	92.1	16	6.3	4	1.6	0	0.0
20:00	155	0	0.0	132	85.2	22	14.2	1	0.7	0	0.0
21:00	112	0	0.0	103	92.0	8	7.1	1	0.9	0	0.0
22:00	97	0	0.0	88	90.7	7	7.2	2	2.1	0	0.0
23:00	55	0	0.0	46	83.6	8	14.6	1	1.8	0	0.0
12H,7-19	4570	36	0.8	3661	80.1	630	13.8	225	4.9	18	0.4
16H,6-22	5473	38	0.7	4429	80.9	733	13.4	254	4.6	19	0.4
18H,6-24	5625	38	0.7	4563	81.1	748	13.3	257	4.6	19	0.3
24H,0-24	5909	40	0.7	4789	81.1	788	13.3	272	4.6	20	0.3

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 25-Sep-21											
00:00	41	0	0.0	35	85.4	2	4.9	4	9.8	0	0.0
01:00	20	0	0.0	17	85.0	1	5.0	2	10.0	0	0.0
02:00	21	0	0.0	15	71.4	2	9.5	4	19.1	0	0.0
03:00	14	0	0.0	12	85.7	0	0.0	2	14.3	0	0.0
04:00	29	0	0.0	27	93.1	1	3.5	1	3.5	0	0.0
05:00	91	0	0.0	77	84.6	5	5.5	7	7.7	2	2.2
06:00	130	1	0.8	100	76.9	14	10.8	15	11.5	0	0.0
07:00	213	1	0.5	165	77.5	39	18.3	8	3.8	0	0.0
08:00	308	2	0.7	241	78.3	57	18.5	7	2.3	1	0.3
09:00	347	4	1.2	302	87.0	38	11.0	3	0.9	0	0.0
10:00	325	6	1.9	282	86.8	31	9.5	6	1.9	0	0.0
11:00	423	6	1.4	361	85.3	50	11.8	4	1.0	2	0.5
12:00	358	3	0.8	314	87.7	39	10.9	2	0.6	0	0.0
13:00	401	11	2.7	346	86.3	33	8.2	11	2.7	0	0.0
14:00	321	9	2.8	271	84.4	34	10.6	7	2.2	0	0.0
15:00	294	3	1.0	260	88.4	25	8.5	6	2.0	0	0.0
16:00	305	1	0.3	274	89.8	26	8.5	4	1.3	0	0.0
17:00	343	4	1.2	304	88.6	30	8.8	4	1.2	1	0.3
18:00	302	2	0.7	271	89.7	26	8.6	3	1.0	0	0.0
19:00	211	0	0.0	186	88.2	21	10.0	3	1.4	1	0.5
20:00	140	0	0.0	129	92.1	9	6.4	2	1.4	0	0.0
21:00	107	1	0.9	95	88.8	9	8.4	2	1.9	0	0.0
22:00	105	1	1.0	95	90.5	8	7.6	1	1.0	0	0.0
23:00	93	0	0.0	84	90.3	8	8.6	1	1.1	0	0.0
12H,7-19	3940	52	1.3	3391	86.1	428	10.9	65	1.7	4	0.1
16H,6-22	4528	54	1.2	3901	86.2	481	10.6	87	1.9	5	0.1
18H,6-24	4726	55	1.2	4080	86.3	497	10.5	89	1.9	5	0.1
24H,0-24	4942	55	1.1	4263	86.3	508	10.3	109	2.2	7	0.1

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 26-Sep-21											
00:00	71	0	0.0	63	88.7	8	11.3	0	0.0	0	0.0
01:00	38	0	0.0	31	81.6	5	13.2	2	5.3	0	0.0
02:00	11	0	0.0	11	100.0	0	0.0	0	0.0	0	0.0
03:00	22	0	0.0	15	68.2	5	22.7	2	9.1	0	0.0
04:00	21	0	0.0	17	81.0	4	19.1	0	0.0	0	0.0
05:00	44	0	0.0	35	79.6	5	11.4	4	9.1	0	0.0
06:00	71	1	1.4	60	84.5	5	7.0	5	7.0	0	0.0
07:00	134	1	0.8	114	85.1	10	7.5	9	6.7	0	0.0
08:00	194	2	1.0	154	79.4	33	17.0	5	2.6	0	0.0
09:00	279	5	1.8	240	86.0	27	9.7	7	2.5	0	0.0
10:00	308	3	1.0	272	88.3	30	9.7	3	1.0	0	0.0
11:00	293	5	1.7	258	88.1	22	7.5	8	2.7	0	0.0
12:00	308	5	1.6	273	88.6	26	8.4	4	1.3	0	0.0
13:00	327	8	2.5	291	89.0	21	6.4	7	2.1	0	0.0
14:00	271	3	1.1	245	90.4	19	7.0	4	1.5	0	0.0
15:00	302	5	1.7	269	89.1	18	6.0	10	3.3	0	0.0
16:00	312	2	0.6	272	87.2	31	9.9	7	2.2	0	0.0
17:00	299	2	0.7	269	90.0	23	7.7	5	1.7	0	0.0
18:00	286	0	0.0	257	89.9	25	8.7	4	1.4	0	0.0
19:00	192	1	0.5	172	89.6	15	7.8	3	1.6	1	0.5
20:00	114	0	0.0	103	90.4	11	9.7	0	0.0	0	0.0
21:00	61	0	0.0	54	88.5	6	9.8	1	1.6	0	0.0
22:00	59	0	0.0	54	91.5	4	6.8	1	1.7	0	0.0
23:00	21	0	0.0	17	81.0	2	9.5	2	9.5	0	0.0
12H,7-19	3313	41	1.2	2914	88.0	285	8.6	73	2.2	0	0.0
16H,6-22	3751	43	1.2	3303	88.1	322	8.6	82	2.2	1	0.0
18H,6-24	3831	43	1.1	3374	88.1	328	8.6	85	2.2	1	0.0
24H,0-24	4038	43	1.1	3546	87.8	355	8.8	93	2.3	1	0.0

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

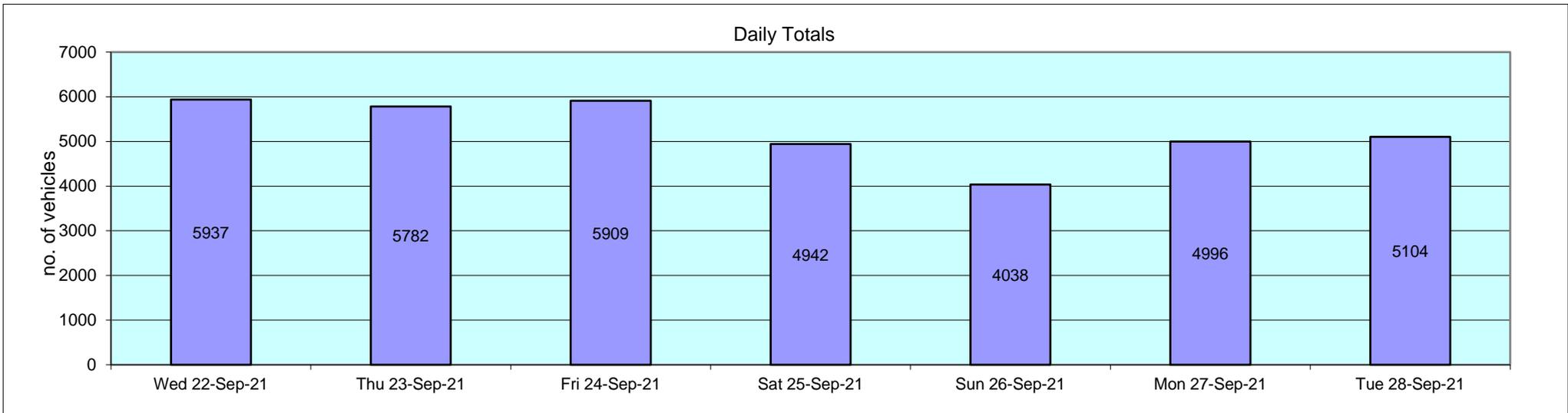
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 27-Sep-21											
00:00	17	0	0.0	11	64.7	3	17.7	3	17.7	0	0.0
01:00	8	0	0.0	5	62.5	3	37.5	0	0.0	0	0.0
02:00	10	0	0.0	6	60.0	2	20.0	2	20.0	0	0.0
03:00	15	0	0.0	9	60.0	3	20.0	3	20.0	0	0.0
04:00	41	0	0.0	27	65.9	6	14.6	8	19.5	0	0.0
05:00	209	1	0.5	165	79.0	24	11.5	18	8.6	1	0.5
06:00	406	2	0.5	331	81.5	59	14.5	14	3.5	0	0.0
07:00	597	1	0.2	470	78.7	102	17.1	20	3.4	4	0.7
08:00	501	3	0.6	344	68.7	128	25.6	23	4.6	3	0.6
09:00	284	0	0.0	141	49.7	101	35.6	39	13.7	3	1.1
10:00	261	0	0.0	165	63.2	65	24.9	28	10.7	3	1.2
11:00	261	0	0.0	167	64.0	57	21.8	33	12.6	4	1.5
12:00	274	0	0.0	194	70.8	51	18.6	27	9.9	2	0.7
13:00	283	0	0.0	208	73.5	47	16.6	24	8.5	4	1.4
14:00	287	1	0.4	205	71.4	51	17.8	28	9.8	2	0.7
15:00	323	0	0.0	244	75.5	52	16.1	25	7.7	2	0.6
16:00	266	1	0.4	206	77.4	44	16.5	15	5.6	0	0.0
17:00	299	1	0.3	241	80.6	41	13.7	16	5.4	0	0.0
18:00	263	0	0.0	219	83.3	32	12.2	10	3.8	2	0.8
19:00	152	0	0.0	126	82.9	20	13.2	6	4.0	0	0.0
20:00	95	0	0.0	82	86.3	6	6.3	7	7.4	0	0.0
21:00	72	0	0.0	63	87.5	7	9.7	2	2.8	0	0.0
22:00	52	0	0.0	42	80.8	6	11.5	4	7.7	0	0.0
23:00	20	0	0.0	15	75.0	2	10.0	3	15.0	0	0.0
12H,7-19	3899	7	0.2	2804	71.9	771	19.8	288	7.4	29	0.7
16H,6-22	4624	9	0.2	3406	73.7	863	18.7	317	6.9	29	0.6
18H,6-24	4696	9	0.2	3463	73.7	871	18.6	324	6.9	29	0.6
24H,0-24	4996	10	0.2	3686	73.8	912	18.3	358	7.2	30	0.6

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 28-Sep-21											
00:00	21	0	0.0	17	81.0	0	0.0	4	19.1	0	0.0
01:00	15	0	0.0	11	73.3	2	13.3	2	13.3	0	0.0
02:00	13	0	0.0	10	76.9	2	15.4	1	7.7	0	0.0
03:00	15	0	0.0	7	46.7	2	13.3	6	40.0	0	0.0
04:00	42	0	0.0	33	78.6	6	14.3	3	7.1	0	0.0
05:00	188	1	0.5	156	83.0	20	10.6	11	5.9	0	0.0
06:00	397	0	0.0	313	78.8	62	15.6	20	5.0	2	0.5
07:00	609	0	0.0	485	79.6	93	15.3	31	5.1	0	0.0
08:00	509	0	0.0	401	78.8	85	16.7	20	3.9	3	0.6
09:00	341	2	0.6	233	68.3	75	22.0	30	8.8	1	0.3
10:00	237	1	0.4	162	68.4	43	18.1	30	12.7	1	0.4
11:00	269	1	0.4	195	72.5	39	14.5	33	12.3	1	0.4
12:00	278	2	0.7	199	71.6	37	13.3	37	13.3	3	1.1
13:00	278	1	0.4	199	71.6	53	19.1	23	8.3	2	0.7
14:00	322	1	0.3	234	72.7	51	15.8	35	10.9	1	0.3
15:00	279	0	0.0	213	76.3	45	16.1	20	7.2	1	0.4
16:00	287	0	0.0	209	72.8	63	22.0	14	4.9	1	0.4
17:00	321	0	0.0	264	82.2	50	15.6	6	1.9	1	0.3
18:00	243	0	0.0	208	85.6	28	11.5	7	2.9	0	0.0
19:00	204	1	0.5	169	82.8	30	14.7	4	2.0	0	0.0
20:00	82	0	0.0	68	82.9	14	17.1	0	0.0	0	0.0
21:00	85	0	0.0	78	91.8	7	8.2	0	0.0	0	0.0
22:00	52	0	0.0	42	80.8	9	17.3	1	1.9	0	0.0
23:00	17	0	0.0	15	88.2	1	5.9	1	5.9	0	0.0
12H,7-19	3973	8	0.2	3002	75.6	662	16.7	286	7.2	15	0.4
16H,6-22	4741	9	0.2	3630	76.6	775	16.4	310	6.5	17	0.4
18H,6-24	4810	9	0.2	3687	76.7	785	16.3	312	6.5	17	0.4
24H,0-24	5104	10	0.2	3921	76.8	817	16.0	339	6.6	17	0.3

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Wed 22-Sep-21	5937	59	1.0	4649	78.3	864	14.6	337	5.7	28	0.5
Thu 23-Sep-21	5782	76	1.3	4619	79.9	760	13.1	304	5.3	23	0.4
Fri 24-Sep-21	5909	40	0.7	4789	81.1	788	13.3	272	4.6	20	0.3
Sat 25-Sep-21	4942	55	1.1	4263	86.3	508	10.3	109	2.2	7	0.1
Sun 26-Sep-21	4038	43	1.1	3546	87.8	355	8.8	93	2.3	1	0.0
Mon 27-Sep-21	4996	10	0.2	3686	73.8	912	18.3	358	7.2	30	0.6
Tue 28-Sep-21	5104	10	0.2	3921	76.8	817	16.0	339	6.6	17	0.3
Total Vehicles											
[--]	36708	293	0.8	29473	80.6	5004	13.5	1812	4.8	126	0.3



10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Wed 22-Sep-21																
00:00	19	58.8	49.4	9.5	0	0	0	3	5	3	3	3	1	1	0	0
01:00	14	63	56	10.4	0	0	0	0	2	3	3	3	1	0	1	1
02:00	6	-	47.3	12.9	0	0	1	0	2	0	2	0	1	0	0	0
03:00	19	53.8	46.5	7.6	0	0	0	3	8	3	3	1	1	0	0	0
04:00	40	58.9	50.7	7.8	0	0	0	3	7	13	7	6	3	1	0	0
05:00	185	60.2	52.4	8.2	0	0	0	9	25	54	43	31	10	8	5	0
06:00	434	56	47.6	9.5	0	4	15	67	75	114	93	47	13	3	1	2
07:00	672	53.5	42	12.6	30	36	23	143	163	127	98	41	8	2	1	0
08:00	575	53.8	46.9	7.2	0	0	0	98	149	189	93	34	7	2	2	1
09:00	405	54.7	48.2	7.3	0	0	0	45	101	139	80	22	10	4	3	1
10:00	316	57.9	49.5	9.2	0	0	14	24	49	92	77	32	17	9	2	0
11:00	276	57.8	50.9	7.3	0	0	2	12	43	87	77	37	11	5	1	1
12:00	287	57.2	50.9	6.9	0	0	0	10	51	95	80	31	13	4	2	1
13:00	318	59.2	52.9	6.8	0	0	0	9	23	91	109	60	17	5	0	4
14:00	332	57.2	50.8	6.8	0	0	0	19	53	91	109	40	17	1	2	0
15:00	378	56.5	50.7	7	0	0	1	11	69	136	101	29	22	5	2	2
16:00	361	57.9	50.7	6.9	0	0	0	14	70	119	86	45	21	5	1	0
17:00	419	56.4	49.5	7.7	0	0	0	40	92	118	102	48	10	3	2	4
18:00	313	58.3	50.9	7.7	0	0	0	21	53	91	82	41	16	5	2	2
19:00	216	55.8	49.4	7.3	0	0	0	20	41	73	51	23	5	0	2	1
20:00	145	57.9	49.5	8.6	0	0	1	15	32	42	27	15	8	3	1	1
21:00	102	58.8	50.5	9	0	0	0	11	20	24	24	13	6	1	1	2
22:00	76	57.5	50.5	7.7	0	0	0	4	16	24	18	7	5	1	0	1
23:00	29	63.7	55.9	9.5	0	0	0	0	5	4	6	7	4	1	0	2
12H,7-19	4652	56.2	48.8	8.9	30	36	40	446	916	1375	1094	460	169	50	20	16
16H,6-22	5549	56.3	48.7	8.9	30	40	56	559	1084	1628	1289	558	201	57	25	22
18H,6-24	5654	56.4	48.8	8.9	30	40	56	563	1105	1656	1313	572	210	59	25	25
24H,0-24	5937	56.6	48.9	8.9	30	40	57	581	1154	1732	1374	616	227	69	31	26

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Thu 23-Sep-21																
00:00	18	58	50.4	8.2	0	0	0	2	3	4	5	2	2	0	0	0
01:00	6	-	52.7	10.7	0	0	0	0	2	2	0	0	1	1	0	0
02:00	10	59.3	52.8	8.2	0	0	0	1	1	1	3	3	1	0	0	0
03:00	14	58	51	9	0	0	0	0	5	4	2	1	1	0	1	0
04:00	44	61.6	53	8.2	0	0	0	2	6	11	9	8	7	0	1	0
05:00	148	62.9	54.5	8.9	0	0	0	8	11	32	36	32	17	4	6	2
06:00	447	55.7	48.1	7.9	0	0	3	67	91	141	83	44	12	5	0	1
07:00	640	53.6	44.9	9.2	0	2	38	147	127	181	93	35	11	3	2	1
08:00	604	52.6	44.3	8.4	0	1	34	146	145	157	92	22	6	1	0	0
09:00	362	55.9	50	7	0	0	0	22	72	117	98	31	17	3	0	2
10:00	284	57.1	49.7	8.4	0	0	3	27	52	85	68	28	13	4	1	3
11:00	239	59.4	52.4	7	0	0	0	7	29	65	78	35	19	3	3	0
12:00	266	57.7	49.8	7.5	0	0	0	23	58	73	58	40	10	3	1	0
13:00	271	59	51.8	7.5	0	0	0	15	39	66	85	41	18	3	3	1
14:00	332	57.5	48.8	9.4	0	0	15	34	65	82	74	40	11	8	2	1
15:00	366	58.5	51.3	7	0	0	0	11	63	118	94	49	22	6	3	0
16:00	398	57.3	50.7	7.3	0	0	1	26	49	141	106	55	9	7	2	2
17:00	399	54.6	48.3	6.3	0	0	0	36	95	138	98	25	5	2	0	0
18:00	311	57.3	50.8	7	0	0	1	16	49	93	95	37	14	6	0	0
19:00	224	57.3	49.7	8.5	0	0	0	23	54	58	49	23	7	4	4	2
20:00	190	54.8	47	8.7	0	0	0	40	55	42	32	8	8	1	3	1
21:00	109	56.1	49	8.7	0	0	0	18	16	36	22	8	5	3	0	1
22:00	63	61.8	50.8	9.7	0	0	0	9	10	15	14	4	7	2	2	0
23:00	37	61.8	53.4	8.4	0	0	0	2	4	6	15	3	6	0	0	1
12H,7-19	4472	56	48.7	8.3	0	3	92	510	843	1316	1039	438	155	49	17	10
16H,6-22	5442	56	48.6	8.3	0	3	95	658	1059	1593	1225	521	187	62	24	15
18H,6-24	5542	56	48.7	8.3	0	3	95	669	1073	1614	1254	528	200	64	26	16
24H,0-24	5782	56.5	48.9	8.4	0	3	95	682	1101	1668	1309	574	229	69	34	18

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
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Fri 24-Sep-21

00:00	19	60.1	52.6	8.6	0	0	0	1	4	3	4	4	2	1	0	0
01:00	12	62.2	52.3	9.9	0	0	0	2	1	1	4	1	3	0	0	0
02:00	12	58.8	53.1	7.6	0	0	0	0	3	1	4	3	0	1	0	0
03:00	12	59.5	50	13.8	0	0	1	2	1	1	5	0	1	0	0	1
04:00	44	63.9	54.6	8	0	0	0	0	5	12	11	6	5	4	1	0
05:00	185	62.8	53.1	9.3	0	0	0	8	35	44	30	32	22	8	1	5
06:00	382	56.6	48.5	9	0	0	0	71	80	90	79	33	13	9	5	2
07:00	572	54.9	46.8	8.9	0	5	11	103	129	155	107	36	15	8	2	1
08:00	513	54.3	46.6	7.7	0	0	3	97	141	143	78	34	12	5	0	0
09:00	350	56.8	49.7	7.5	0	0	0	27	80	104	80	38	15	3	1	2
10:00	306	58.9	50.5	8.3	0	0	1	29	58	71	75	44	19	6	2	1
11:00	310	59.7	51.5	8.1	0	0	0	20	57	72	84	41	24	8	3	1
12:00	295	57.6	50	7.5	0	0	0	21	62	95	61	35	15	4	0	2
13:00	296	58.5	51.3	7.4	0	0	0	15	49	85	77	50	13	3	2	2
14:00	393	58.3	50.5	8	0	0	1	31	68	120	92	47	21	9	1	3
15:00	405	59.1	52.3	6.8	0	0	0	14	52	95	127	90	22	2	2	1
16:00	420	57.8	51	6.7	0	0	0	19	71	116	128	62	20	4	0	0
17:00	398	58.9	51.8	6.9	0	0	0	13	63	108	111	73	23	4	3	0
18:00	312	59.5	51.6	8.8	0	0	5	25	34	76	85	57	18	6	3	3
19:00	254	57.5	50.1	7.4	0	0	0	22	42	81	58	42	3	5	0	1
20:00	155	56.7	49.7	7.6	0	0	1	13	33	41	41	16	8	1	1	0
21:00	112	58.8	51.2	7.8	0	0	0	7	17	36	24	19	4	3	2	0
22:00	97	58.5	50	8	0	0	0	11	19	23	20	18	5	1	0	0
23:00	55	63.8	53.7	8.5	0	0	0	1	10	12	12	9	4	7	0	0
12H,7-19	4570	57.9	50	8	0	5	21	414	864	1240	1105	607	217	62	19	16
16H,6-22	5473	57.9	49.9	8	0	5	22	527	1036	1488	1307	717	245	80	27	19
18H,6-24	5625	57.9	50	8.1	0	5	22	539	1065	1523	1339	744	254	88	27	19
24H,0-24	5909	58.2	50.1	8.1	0	5	23	552	1114	1585	1397	790	287	102	29	25

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
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Sat 25-Sep-21

00:00	41	56.4	49.2	8.5	0	0	2	3	4	15	10	5	2	0	0	0
01:00	20	59.8	51.3	11.5	0	0	1	3	1	3	5	4	2	0	1	0
02:00	21	59.4	51	11.6	0	0	1	2	3	4	6	2	1	1	0	1
03:00	14	58.3	48.7	9.2	0	0	0	3	2	4	1	3	1	0	0	0
04:00	29	67.9	56.8	10.8	0	0	0	2	2	4	7	4	4	3	2	1
05:00	91	62.3	52.9	9.3	0	0	1	5	9	25	25	10	7	6	2	1
06:00	130	61.7	52.6	10	0	0	0	11	20	30	29	19	7	8	1	5
07:00	213	63.5	54.3	8.9	0	0	1	10	18	47	56	33	31	10	4	3
08:00	308	60.6	53.6	7.5	0	0	0	4	31	78	109	43	20	15	5	3
09:00	347	57.9	50.6	7.5	0	0	0	25	62	94	93	54	11	4	3	1
10:00	325	59.1	52.3	7.2	0	0	0	9	42	95	101	46	17	11	2	2
11:00	423	58.6	50.4	7.8	0	0	0	32	92	107	99	56	26	10	1	0
12:00	358	59.9	52	8	0	0	1	15	60	94	91	55	23	15	2	2
13:00	401	57.7	50.3	8.1	0	0	3	37	60	113	111	47	17	8	4	1
14:00	321	59.4	51.2	8	0	0	1	17	67	76	79	48	23	7	1	2
15:00	294	59.4	52.2	7.3	0	0	0	8	41	89	77	51	19	5	0	4
16:00	305	58.8	51.2	7.6	0	0	0	22	45	78	89	45	20	3	3	0
17:00	343	57.7	50.7	7.6	0	0	2	15	62	112	87	39	16	4	4	2
18:00	302	60.1	52.7	8.1	0	0	0	10	47	72	91	44	16	15	3	4
19:00	211	55.8	49.4	7.3	0	0	0	18	44	70	49	20	7	0	2	1
20:00	140	56.5	48.6	8	0	0	0	16	38	43	20	15	4	3	0	1
21:00	107	60.3	51.2	8.9	0	0	0	10	20	27	19	17	7	6	1	0
22:00	105	58.9	51.5	7.8	0	0	0	5	18	31	26	15	6	2	1	1
23:00	93	61.8	52.2	8.8	0	0	0	7	13	26	17	14	10	5	1	0
12H,7-19	3940	59.3	51.6	7.9	0	0	8	204	627	1055	1083	561	239	107	32	24
16H,6-22	4528	59.2	51.5	8	0	0	8	259	749	1225	1200	632	264	124	36	31
18H,6-24	4726	59.3	51.5	8	0	0	8	271	780	1282	1243	661	280	131	38	32
24H,0-24	4942	59.4	51.5	8.1	0	0	13	289	801	1337	1297	689	297	141	43	35

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
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Sun 26-Sep-21

00:00	71	59.5	53.1	7.1	0	0	0	2	4	24	18	17	3	1	2	0
01:00	38	57.3	50.5	7.8	0	0	0	2	9	11	9	3	2	2	0	0
02:00	11	60.3	51	9.2	0	0	0	1	2	3	3	0	1	1	0	0
03:00	22	63.2	52	11.1	0	0	0	3	3	7	1	2	5	0	0	1
04:00	21	62.8	54.8	8.3	0	0	0	1	1	4	7	4	1	3	0	0
05:00	44	68.3	56.5	11.2	0	0	0	2	8	2	11	8	5	2	3	3
06:00	71	60.9	52.7	7.5	0	0	0	2	13	14	19	12	10	1	0	0
07:00	134	63.4	54	9.1	0	0	0	10	17	18	31	27	22	6	3	0
08:00	194	62.5	53.8	8.1	0	0	0	11	15	43	54	34	25	10	2	0
09:00	279	60.4	52.9	8.1	0	0	0	14	38	58	79	54	23	7	3	3
10:00	308	58.9	51.6	7.9	0	0	0	17	47	86	84	47	12	10	2	3
11:00	293	59.9	52.2	7.6	0	0	0	17	26	94	70	53	25	6	0	2
12:00	308	59.9	52	9.1	0	0	10	21	24	65	90	66	18	10	3	1
13:00	327	59.3	52.6	6.9	0	0	0	8	32	104	97	55	18	8	5	0
14:00	271	60.2	53.1	7.5	0	0	0	4	34	75	81	43	19	8	4	3
15:00	302	61.7	53.9	7.7	0	0	0	10	30	69	77	66	31	17	1	1
16:00	312	58.7	50.3	9.6	3	5	0	17	53	80	82	46	18	5	1	2
17:00	299	58.6	49.2	9.2	0	0	4	49	46	74	57	46	18	1	2	2
18:00	286	59.9	52.7	8	0	0	2	14	29	60	102	46	19	10	2	2
19:00	192	56.3	49.5	8.3	0	0	0	20	37	72	33	13	8	6	1	2
20:00	114	59.4	51	7.8	0	0	0	8	20	33	23	18	10	1	1	0
21:00	61	61.8	51.2	9.4	0	0	0	7	14	9	12	8	8	3	0	0
22:00	59	60.6	53.6	7.2	0	0	0	1	8	13	13	16	7	0	1	0
23:00	21	59.4	53	7.2	0	0	0	0	2	8	6	2	1	2	0	0
12H,7-19	3313	60.1	52.2	8.3	3	5	16	192	391	826	904	583	248	98	28	19
16H,6-22	3751	60.1	52	8.4	3	5	16	229	475	954	991	634	284	109	30	21
18H,6-24	3831	60.1	52.1	8.3	3	5	16	230	485	975	1010	652	292	111	31	21
24H,0-24	4038	60.2	52.1	8.4	3	5	16	241	512	1026	1059	686	309	120	36	25

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Mon 27-Sep-21																
00:00	17	55.9	51.4	7.4	0	0	0	0	3	7	4	2	0	0	1	0
01:00	8	-	49.1	5.8	0	0	0	0	3	2	2	1	0	0	0	0
02:00	10	56	48	11.7	0	0	0	4	0	1	3	1	0	1	0	0
03:00	15	63.1	50.5	11.8	0	0	1	1	4	2	2	1	3	1	0	0
04:00	41	60.5	52.6	8.8	0	0	0	2	6	12	8	7	3	2	0	1
05:00	209	59.1	50.5	8.7	0	0	2	17	38	60	47	21	14	7	2	1
06:00	406	55.2	47.8	7.9	0	1	3	60	85	130	78	30	14	4	1	0
07:00	597	50.8	42.2	10.1	9	20	24	163	154	143	60	18	3	3	0	0
08:00	501	54.6	45.7	9	0	0	12	132	118	117	65	32	14	7	4	0
09:00	284	59.4	51.2	8	0	0	0	12	60	86	60	34	16	12	2	2
10:00	261	58.5	49.1	8.8	0	0	0	41	52	71	43	29	16	7	1	1
11:00	261	59.1	51.5	7.6	0	0	0	11	46	80	57	44	13	6	3	1
12:00	274	57.7	50.2	7.9	0	0	1	26	48	73	72	37	9	6	1	1
13:00	283	58.1	50.4	7.7	0	0	0	20	61	76	67	38	14	3	4	0
14:00	287	57.5	50.7	7.3	0	0	1	17	44	92	79	35	12	5	1	1
15:00	323	59	50.6	8.4	0	0	0	39	43	85	75	54	15	11	0	1
16:00	266	58.1	49.8	8.1	0	0	5	22	55	59	66	45	13	0	0	1
17:00	299	58.1	50	7.6	0	0	0	25	52	112	53	28	23	5	1	0
18:00	263	58.7	50.2	8.5	0	0	1	31	47	58	66	37	17	4	1	1
19:00	152	57.8	50.7	7.4	0	0	0	9	30	40	42	21	5	4	1	0
20:00	95	57.8	50	8.1	0	0	0	12	12	30	21	15	2	2	1	0
21:00	72	57.9	48.3	9.5	0	0	4	8	14	18	14	7	7	0	0	0
22:00	52	58.7	52.1	7.2	0	0	0	2	6	15	18	5	5	0	1	0
23:00	20	53.5	49.4	8.8	0	0	0	3	4	4	6	1	1	1	0	0
12H,7-19	3899	57.2	48.5	9.1	9	20	44	539	780	1052	763	431	165	69	18	9
16H,6-22	4624	57.1	48.6	8.9	9	21	51	628	921	1270	918	504	193	79	21	9
18H,6-24	4696	57.1	48.6	8.9	9	21	51	633	931	1289	942	510	199	80	22	9
24H,0-24	4996	57.3	48.7	8.9	9	21	54	657	985	1373	1008	543	219	91	25	11

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Tue 28-Sep-21																
00:00	21	60.2	52.5	9.1	0	0	0	2	3	3	6	4	1	2	0	0
01:00	15	61.4	51	8.2	0	0	0	1	3	4	4	0	3	0	0	0
02:00	13	59.9	52	8.8	0	0	0	2	0	3	4	2	2	0	0	0
03:00	15	53.8	48.2	8.2	0	0	0	2	4	4	4	0	0	1	0	0
04:00	42	59.7	53.3	6.7	0	0	0	2	3	6	19	7	5	0	0	0
05:00	188	60.7	54.1	7.6	0	0	0	2	21	43	54	42	14	6	4	2
06:00	397	55.4	47.8	7.6	0	0	0	65	93	109	80	37	10	2	0	1
07:00	609	53.2	45.6	7.6	0	0	12	134	150	181	92	31	8	0	1	0
08:00	509	55.1	48.2	7.2	0	0	1	60	129	148	115	39	13	2	1	1
09:00	341	55.6	49.2	6.8	0	0	0	28	70	121	77	29	13	3	0	0
10:00	237	57.8	50	7.4	0	0	0	16	53	72	49	30	13	3	1	0
11:00	269	55.9	48.8	7.5	0	0	1	27	60	97	44	22	14	3	1	0
12:00	278	55.6	48.1	7.7	0	0	0	38	66	99	36	23	11	4	0	1
13:00	278	56.5	49.3	8	0	0	0	35	53	80	65	27	13	2	1	2
14:00	322	55.5	48.6	7.3	0	0	2	37	71	85	87	33	4	3	0	0
15:00	279	55.4	49.6	6.5	0	0	0	23	44	92	88	22	10	0	0	0
16:00	287	55.7	49.7	7.2	0	0	0	20	55	104	68	25	9	3	1	2
17:00	321	57	49.7	7.3	0	0	0	35	46	100	82	47	8	2	1	0
18:00	243	56.7	51.2	6.3	0	0	0	6	37	79	80	28	8	3	2	0
19:00	204	53.6	46.2	8	0	0	1	44	54	58	31	10	4	0	0	2
20:00	82	53.6	45.9	7.6	0	0	0	18	27	19	10	5	3	0	0	0
21:00	85	55.9	48.7	6.8	0	0	0	7	21	32	12	9	4	0	0	0
22:00	52	57.1	48.9	7.5	0	0	0	6	12	15	9	8	2	0	0	0
23:00	17	62.6	51.6	11.2	0	0	0	3	3	2	3	2	3	0	1	0
12H,7-19	3973	55.6	48.6	7.4	0	0	16	459	834	1258	883	356	124	28	9	6
16H,6-22	4741	55.5	48.4	7.5	0	0	17	593	1029	1476	1016	417	145	30	9	9
18H,6-24	4810	55.5	48.4	7.5	0	0	17	602	1044	1493	1028	427	150	30	10	9
24H,0-24	5104	55.8	48.7	7.6	0	0	17	613	1078	1556	1119	482	175	39	14	11

10695 RUSHDEN Site No: 10695003 Location Site 3 - A6 Rushden (N of B5028 Bedford Rd)
 Wed 22-Sep-21 to Tue 28-Sep-21 Channel: Southbound

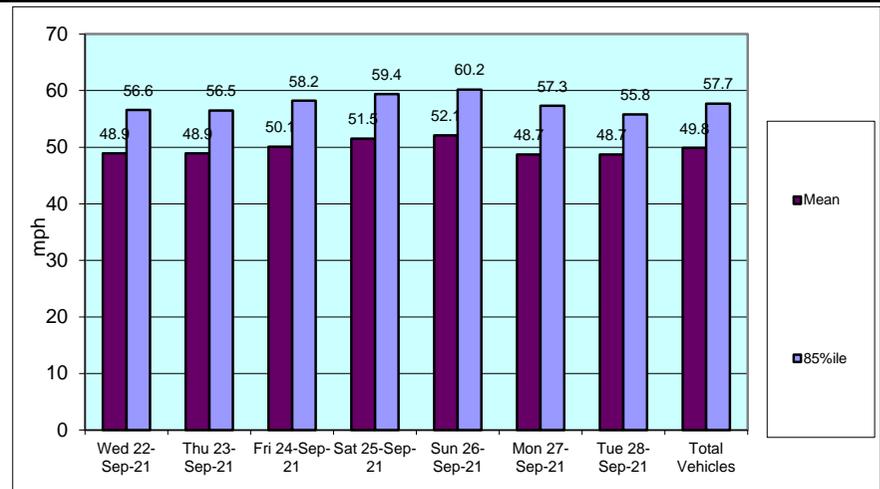
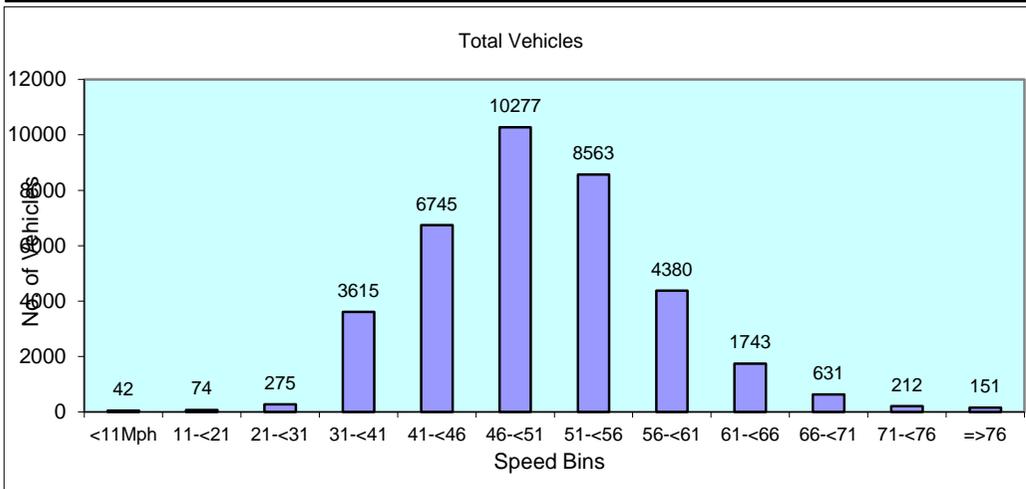
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
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Daily Totals

Wed 22-Sep-21	5937	56.6	48.9	8.9	30	40	57	581	1154	1732	1374	616	227	69	31	26
Thu 23-Sep-21	5782	56.5	48.9	8.4	0	3	95	682	1101	1668	1309	574	229	69	34	18
Fri 24-Sep-21	5909	58.2	50.1	8.1	0	5	23	552	1114	1585	1397	790	287	102	29	25
Sat 25-Sep-21	4942	59.4	51.5	8.1	0	0	13	289	801	1337	1297	689	297	141	43	35
Sun 26-Sep-21	4038	60.2	52.1	8.4	3	5	16	241	512	1026	1059	686	309	120	36	25
Mon 27-Sep-21	4996	57.3	48.7	8.9	9	21	54	657	985	1373	1008	543	219	91	25	11
Tue 28-Sep-21	5104	55.8	48.7	7.6	0	0	17	613	1078	1556	1119	482	175	39	14	11

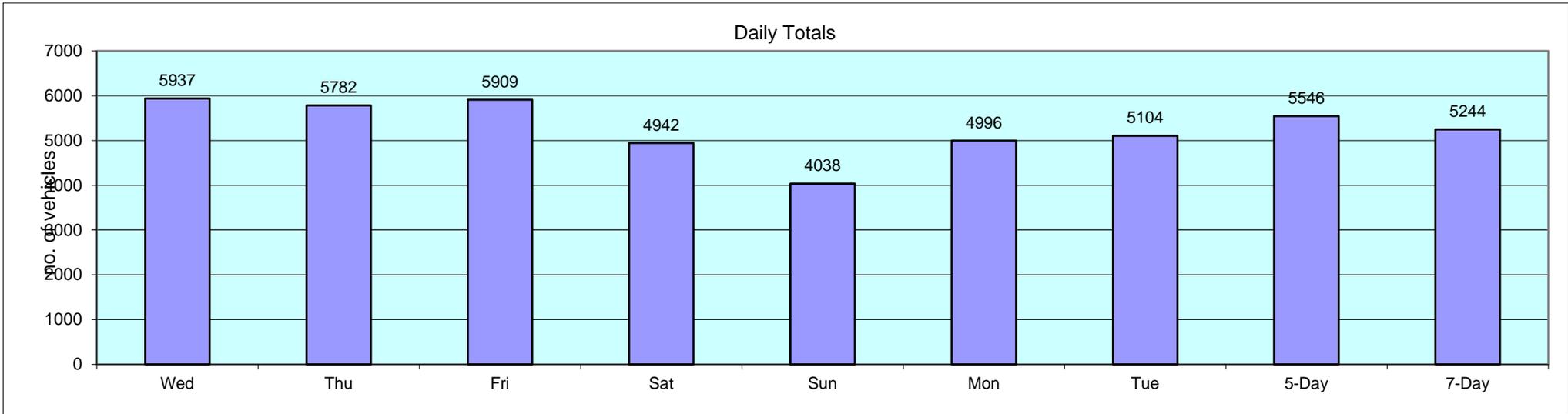
Total Vehicles

[--]	36708	57.7	49.8	8.3	42	74	275	3615	6745	10277	8563	4380	1743	631	212	151
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10695	RUSHDEN		Site No: 10695003			Location		Site 3 - A6 Rushden (N of B5028 Bedford Rd)		
	Channel: Southbound									
TIME PERIOD	Wed 22/09/2021	Thu 23/09/2021	Fri 24/09/2021	Sat 25/09/2021	Sun 26/09/2021	Mon 27/09/2021	Tue 28/09/2021	5-Day Av	7-Day Av	
Week Begin: 22-Sep-21										
00:00	19	18	19	41	71	17	21	19	29	
01:00	14	6	12	20	38	8	15	11	16	
02:00	6	10	12	21	11	10	13	10	12	
03:00	19	14	12	14	22	15	15	15	16	
04:00	40	44	44	29	21	41	42	42	37	
05:00	185	148	185	91	44	209	188	183	150	
06:00	434	447	382	130	71	406	397	413	324	
07:00	672	640	572	213	134	597	609	618	491	
08:00	575	604	513	308	194	501	509	540	458	
09:00	405	362	350	347	279	284	341	348	338	
10:00	316	284	306	325	308	261	237	281	291	
11:00	276	239	310	423	293	261	269	271	296	
12:00	287	266	295	358	308	274	278	280	295	
13:00	318	271	296	401	327	283	278	289	311	
14:00	332	332	393	321	271	287	322	333	323	
15:00	378	366	405	294	302	323	279	350	335	
16:00	361	398	420	305	312	266	287	346	336	
17:00	419	399	398	343	299	299	321	367	354	
18:00	313	311	312	302	286	263	243	288	290	
19:00	216	224	254	211	192	152	204	210	208	
20:00	145	190	155	140	114	95	82	133	132	
21:00	102	109	112	107	61	72	85	96	93	
22:00	76	63	97	105	59	52	52	68	72	
23:00	29	37	55	93	21	20	17	32	39	
12H,7-19	4652	4472	4570	3940	3313	3899	3973	4313	4117	
16H,6-22	5549	5442	5473	4528	3751	4624	4741	5166	4873	
18H,6-24	5654	5542	5625	4726	3831	4696	4810	5265	4983	
24H,0-24	5937	5782	5909	4942	4038	4996	5104	5546	5244	
18H,23-7	746	724	721	439	299	726	708	725	636	
Am	07:00	07:00	07:00	11:00	10:00	07:00	07:00			
Peak	672	640	572	423	308	597	609			
Pm	17:00	17:00	16:00	13:00	13:00	15:00	14:00			
Peak	419	399	420	401	327	323	322			

10695	RUSHDEN		Site No: 10695003	Location	Site 3 - A6 Rushden (N of B5028 Bedford Rd)				
			Channel: Southbound						
TIME PERIOD	Wed	Thu	Fri	Sat	Sun	Mon	Tue	5-Day	7-Day
	22/09/2021	23/09/2021	24/09/2021	25/09/2021	26/09/2021	27/09/2021	28/09/2021	Av	Av



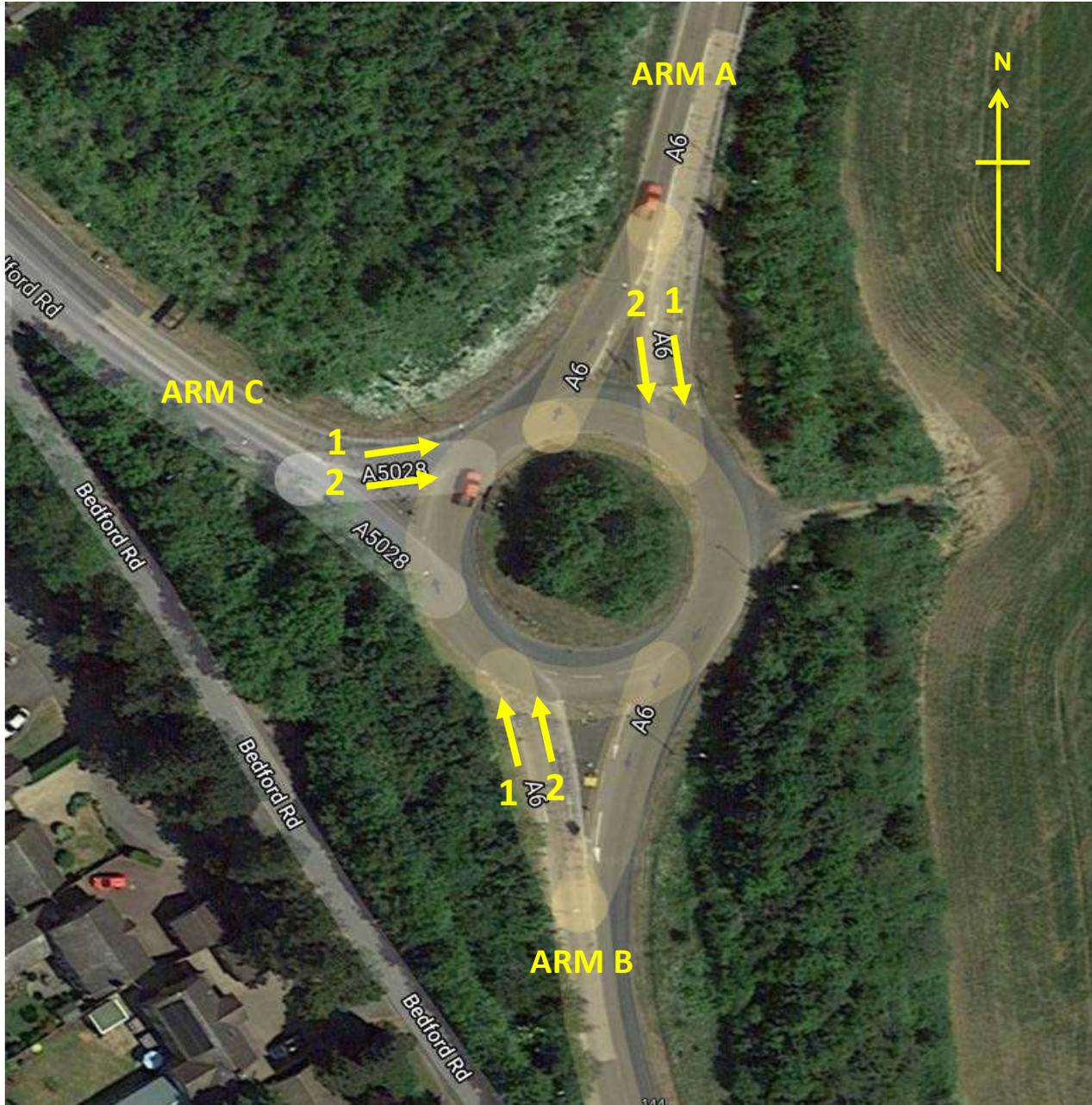
SITE: 1



DATE: 22ND SEPTEMBER 2021

LOCATION: A6 / BEDFORD RD

DAY: WEDNESDAY



JOB TITLE: RUSHDEN

JOB NUMBER: 10695

QUEUE LENGTHS

JOB REF: 10695



JOB NAME: RUSHDEN

SITE: 1

DATE: 22/09/2021

LOCATION: A6 (N) / A6 (S) / BEDFORD RD

DAY: WEDNESDAY

NOTE: Queue Lengths recorded by the number of vehicles queuing at each 5-minute interval, by lane

TIME	ARM A A6 (N)		ARM B A6 (S)		ARM C BEDFORD RD		TIME	ARM A A6 (N)		ARM B A6 (S)		ARM C BEDFORD RD	
	LANE 1	LANE 2	LANE 1	LANE 2	LANE 1	LANE 2		LANE 1	LANE 2	LANE 1	LANE 2	LANE 1	LANE 2
07:00	0	0	0	0	0	0	16:00	1	0	0	0	0	0
07:05	0	0	0	0	0	0	16:05	0	0	0	0	0	2
07:10	0	0	0	0	0	0	16:10	0	0	0	0	2	0
07:15	0	0	0	0	0	0	16:15	0	0	0	0	0	2
07:20	4	0	0	0	0	0	16:20	0	0	0	0	0	0
07:25	1	0	0	0	0	3	16:25	1	0	0	0	0	0
07:30	0	0	0	0	0	9	16:30	0	0	0	0	0	0
07:35	0	0	0	0	0	0	16:35	0	0	0	0	0	0
07:40	0	0	0	0	0	0	16:40	0	0	0	0	0	0
07:45	6	0	0	0	0	0	16:45	0	0	0	0	0	1
07:50	0	0	0	0	0	0	16:50	0	0	0	0	0	0
07:55	0	0	0	0	0	0	16:55	0	0	0	0	0	0
08:00	0	0	0	0	0	3	17:00	0	0	0	0	0	0
08:05	0	0	0	0	1	1	17:05	0	0	0	0	0	0
08:10	0	0	0	0	0	0	17:10	0	0	0	0	0	0
08:15	2	0	0	0	0	0	17:15	0	0	0	0	0	0
08:20	0	0	0	0	0	0	17:20	0	0	0	0	0	0
08:25	0	0	0	0	1	0	17:25	0	0	0	0	0	0
08:30	0	0	0	0	0	0	17:30	0	0	0	0	0	0
08:35	0	0	0	0	0	0	17:35	0	0	0	0	0	0
08:40	0	1	0	0	0	0	17:40	0	0	0	0	0	0
08:45	0	0	0	0	0	0	17:45	0	0	0	0	0	0
08:50	0	0	0	0	0	0	17:50	1	0	0	0	0	0
08:55	0	0	0	0	0	0	17:55	0	0	0	0	0	0
09:00	0	0	0	0	0	0	18:00	0	0	0	0	0	0
09:05	0	0	0	0	0	0	18:05	0	0	0	0	0	0
09:10	0	0	0	0	0	0	18:10	0	0	0	0	0	0
09:15	0	0	0	0	0	0	18:15	0	0	0	0	0	0
09:20	0	0	0	0	0	0	18:20	0	0	0	0	0	0
09:25	0	0	0	0	0	0	18:25	0	0	0	0	0	0
09:30	0	0	0	0	0	0	18:30	0	1	0	0	0	0
09:35	0	0	0	0	0	0	18:35	0	0	0	0	0	0
09:40	0	0	0	0	0	0	18:40	0	0	0	0	0	0
09:45	0	0	0	0	0	0	18:45	0	0	0	0	0	0
09:50	0	0	0	0	0	0	18:50	0	0	0	0	0	0
09:55	0	0	0	0	0	0	18:55	0	0	0	0	0	0



MANUAL CLASSIFIED COUNTS

JOB REF: 10695
JOB NAME: RUSHDEN
SITE: 1
LOCATION: A6 (N) / A6 (S) / BEDFORD RD

DATE: 22/09/2021
DAY: WEDNESDAY

TIME	A TO A FROM A6 (N) TO A6 (N)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	0	0	0	0	0	0	0	0
07:15	0	0	0	0	0	0	0	0
07:30	0	0	0	0	0	0	0	0
07:45	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0
08:00	0	0	0	0	0	0	0	0
08:15	0	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0	0
08:45	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	0	0
09:15	0	0	0	0	0	0	0	0
09:30	0	0	0	0	0	0	0	0
09:45	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0
P/TOT	0	0	0	0	0	0	0	0

TIME	A TO B FROM A6 (N) TO A6 (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
114	49	8	6	0	1	0	178	
136	22	3	6	0	1	1	169	
121	27	7	5	0	0	0	160	
109	27	5	6	0	0	0	147	
H/TOT	480	125	23	23	0	2	654	
107	24	5	4	0	1	0	141	
115	23	8	9	0	1	0	156	
88	28	3	6	0	0	0	125	
92	23	4	4	0	2	0	125	
H/TOT	402	98	20	23	0	4	547	
85	22	3	6	0	0	0	116	
45	18	7	12	0	2	1	85	
64	13	6	9	0	0	0	92	
59	14	6	6	0	3	0	88	
H/TOT	253	67	22	33	0	5	381	
P/TOT	1135	290	65	79	0	11	1582	



MANUAL CLASSIFIED COUNTS

JOB REF: 10695
JOB NAME: RUSHDEN
SITE: 1
LOCATION: A6 (N) / A6 (S) / BEDFORD RD

DATE: 22/09/2021
DAY: WEDNESDAY

TIME	A TO A FROM A6 (N) TO A6 (N)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	0	0	0	0	0	0	0	0
16:15	0	0	0	0	0	0	0	0
16:30	0	0	0	0	0	0	0	0
16:45	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	0	0
17:15	0	0	0	0	0	0	0	0
17:30	0	0	0	0	0	0	0	0
17:45	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0
18:00	0	0	0	0	0	0	0	0
18:15	0	0	0	0	0	0	0	0
18:30	0	0	0	0	0	0	0	0
18:45	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0
P/TOT	0	0	0	0	0	0	0	0

TIME	A TO B FROM A6 (N) TO A6 (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	50	11	5	6	0	0	0	72
16:15	56	11	2	5	0	0	0	74
16:30	66	16	3	3	0	4	0	92
16:45	66	11	3	4	0	0	0	84
H/TOT	238	49	13	18	0	4	0	322
17:00	69	12	1	5	0	0	0	87
17:15	72	13	1	6	0	2	0	94
17:30	70	7	2	1	0	0	0	80
17:45	59	14	2	5	0	3	0	83
H/TOT	270	46	6	17	0	5	0	344
18:00	56	6	2	1	0	0	0	65
18:15	48	5	1	2	0	0	0	56
18:30	53	13	5	1	0	1	0	73
18:45	39	6	4	5	0	0	0	54
H/TOT	196	30	12	9	0	1	0	248
P/TOT	704	125	31	44	0	10	0	914

MANUAL CLASSIFIED COUNTS



JOB REF: 10695

JOB NAME: RUSHDEN

SITE: 1

LOCATION: A6 (N) / A6 (S) / BEDFORD RD

DATE: 22/09/2021

DAY: WEDNESDAY

TIME	A TO C FROM A6 (N) TO BEDFORD RD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	2	1	0	0	0	0	0	3
07:15	0	0	0	0	0	0	0	0
07:30	1	1	0	0	0	0	0	2
07:45	3	1	0	0	0	0	0	4
H/TOT	6	3	0	0	0	0	0	9
08:00	2	4	0	0	0	0	0	6
08:15	5	0	0	0	0	0	0	5
08:30	1	1	0	0	0	0	0	2
08:45	7	4	1	0	0	0	0	12
H/TOT	15	9	1	0	0	0	0	25
09:00	12	1	0	0	0	0	0	13
09:15	5	0	0	0	0	0	0	5
09:30	1	1	1	0	0	0	0	3
09:45	4	0	2	0	0	0	0	6
H/TOT	22	2	3	0	0	0	0	27
P/TOT	43	14	4	0	0	0	0	61

TIME	B TO A FROM A6 (S) TO A6 (N)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	30	15	1	3	0	0	0	49
07:15	31	16	1	5	0	0	0	53
07:30	46	23	1	6	0	0	0	76
07:45	67	21	4	6	0	1	0	99
H/TOT	174	75	7	20	0	1	0	277
08:00	56	12	3	5	0	1	0	77
08:15	59	19	3	4	0	0	0	85
08:30	47	4	4	1	0	0	0	56
08:45	50	10	5	6	0	0	0	71
H/TOT	212	45	15	16	0	1	0	289
09:00	55	10	7	5	0	0	0	77
09:15	37	12	8	5	0	0	0	62
09:30	47	14	1	8	0	1	0	71
09:45	32	7	8	8	0	2	0	57
H/TOT	171	43	24	26	0	3	0	267
P/TOT	557	163	46	62	0	5	0	833

MANUAL CLASSIFIED COUNTS

JOB REF: 10695

JOB NAME: RUSHDEN

SITE: 1

DATE: 22/09/2021

LOCATION: A6 (N) / A6 (S) / BEDFORD RD

DAY: WEDNESDAY

TIME	A TO C FROM A6 (N) TO BEDFORD RD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	8	1	0	0	0	0	0	9
16:15	6	0	0	0	0	0	0	6
16:30	11	2	0	0	0	0	0	13
16:45	12	0	0	0	1	0	0	13
H/TOT	37	3	0	0	1	0	0	41
17:00	15	1	2	0	0	0	0	18
17:15	19	1	0	1	0	0	0	21
17:30	17	2	0	0	0	0	0	19
17:45	21	4	0	0	0	0	0	25
H/TOT	72	8	2	1	0	0	0	83
18:00	20	3	0	0	0	0	0	23
18:15	17	1	0	0	0	1	0	19
18:30	14	0	0	0	0	0	0	14
18:45	6	0	0	0	0	0	0	6
H/TOT	57	4	0	0	0	1	0	62
P/TOT	166	15	2	1	1	1	0	186

TIME	B TO A FROM A6 (S) TO A6 (N)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	96	39	2	1	0	3	0	141
16:15	96	27	2	2	0	0	0	127
16:30	109	34	2	5	0	2	0	152
16:45	146	34	4	7	0	3	0	194
H/TOT	447	134	10	15	0	8	0	614
17:00	130	33	5	7	0	1	2	178
17:15	125	19	4	5	0	2	0	155
17:30	161	18	1	5	0	2	2	189
17:45	94	20	0	3	0	0	0	117
H/TOT	510	90	10	20	0	5	4	639
18:00	74	16	1	3	0	1	0	95
18:15	92	9	1	2	0	0	0	104
18:30	66	18	3	3	0	2	0	92
18:45	60	13	1	1	0	1	0	76
H/TOT	292	56	6	9	0	4	0	367
P/TOT	1249	280	26	44	0	17	4	1620



MANUAL CLASSIFIED COUNTS

JOB REF: 10695
JOB NAME: RUSHDEN
SITE: 1
LOCATION: A6 (N) / A6 (S) / BEDFORD RD

DATE: 22/09/2021
DAY: WEDNESDAY

TIME	B TO B FROM A6 (S) TO A6 (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	0	0	0	0	0	0	0	0
07:15	0	0	0	0	0	0	0	0
07:30	0	0	0	0	0	0	0	0
07:45	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0
08:00	0	0	0	0	0	0	0	0
08:15	0	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0	0
08:45	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	0	0
09:15	0	0	0	0	0	0	0	0
09:30	0	0	0	0	0	0	0	0
09:45	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0
P/TOT	0	0	0	0	0	0	0	0

TIME	B TO C FROM A6 (S) TO BEDFORD RD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
15	4	2	0	0	0	0	0	21
19	10	1	2	1	0	0	0	33
30	6	1	0	1	1	0	0	39
32	10	0	0	0	0	0	0	42
H/TOT	96	30	4	2	2	1	0	135
27	5	1	1	2	1	0	0	37
37	6	3	0	0	1	0	0	47
44	7	0	0	5	0	1	0	57
45	9	0	0	0	1	0	0	55
H/TOT	153	27	4	1	7	3	1	196
47	6	1	0	2	1	0	0	57
31	8	1	1	1	0	0	0	42
27	10	2	0	0	0	0	0	39
27	10	3	0	0	0	0	0	40
H/TOT	132	34	7	1	3	1	0	178
P/TOT	381	91	15	4	12	5	1	509



MANUAL CLASSIFIED COUNTS

JOB REF: 10695
JOB NAME: RUSHDEN
SITE: 1
LOCATION: A6 (N) / A6 (S) / BEDFORD RD

DATE: 22/09/2021
DAY: WEDNESDAY

TIME	B TO B FROM A6 (S) TO A6 (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	0	0	0	0	0	0	0	0
16:15	0	0	0	0	0	0	0	0
16:30	0	0	0	0	0	0	0	0
16:45	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	0	0
17:15	0	0	0	0	0	0	0	0
17:30	0	0	0	0	0	0	0	0
17:45	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0
18:00	0	0	0	0	0	0	0	0
18:15	0	0	0	0	0	0	0	0
18:30	0	0	0	0	0	0	0	0
18:45	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0
P/TOT	0	0	0	0	0	0	0	0

TIME	B TO C FROM A6 (S) TO BEDFORD RD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	77	15	2	0	0	0	0	94
16:15	78	15	2	0	0	0	0	95
16:30	80	17	1	0	1	2	1	102
16:45	111	25	6	0	0	0	0	142
H/TOT	346	72	11	0	1	2	1	433
17:00	106	12	1	0	0	1	1	121
17:15	92	14	0	0	0	2	0	108
17:30	80	14	1	0	0	2	0	97
17:45	70	14	0	0	0	1	0	85
H/TOT	348	54	2	0	0	6	1	411
18:00	72	8	0	1	1	0	0	82
18:15	72	10	0	0	0	0	0	82
18:30	46	9	1	0	1	2	0	59
18:45	55	9	2	0	1	0	0	67
H/TOT	245	36	3	1	3	2	0	290
P/TOT	939	162	16	1	4	10	2	1134

MANUAL CLASSIFIED COUNTS

JOB REF: 10695

JOB NAME: RUSHDEN

SITE: 1

DATE: 22/09/2021

LOCATION: A6 (N) / A6 (S) / BEDFORD RD

DAY: WEDNESDAY

TIME	C TO A FROM BEDFORD RD TO A6 (N)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	13	4	0	0	0	0	0	17
07:15	15	4	0	0	0	0	0	19
07:30	7	1	0	1	0	0	0	9
07:45	6	1	0	1	1	0	0	9
H/TOT	41	10	0	2	1	0	0	54
08:00	17	2	0	0	0	0	0	19
08:15	11	0	0	0	0	0	0	11
08:30	10	1	0	0	0	0	0	11
08:45	13	1	0	0	0	0	0	14
H/TOT	51	4	0	0	0	0	0	55
09:00	7	2	1	0	0	0	0	10
09:15	7	0	0	0	0	0	0	7
09:30	6	1	2	0	0	0	0	9
09:45	7	1	1	0	0	0	0	9
H/TOT	27	4	4	0	0	0	0	35
P/TOT	119	18	4	2	1	0	0	144

TIME	C TO B FROM BEDFORD RD TO A6 (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	102	18	1	0	0	2	0	123
07:15	76	26	3	0	0	1	1	107
07:30	97	21	0	0	1	2	1	122
07:45	93	15	1	1	6	0	0	116
H/TOT	368	80	5	1	7	5	2	468
08:00	94	20	2	0	0	1	0	117
08:15	66	8	2	0	0	0	0	76
08:30	78	6	0	0	0	0	0	84
08:45	44	6	0	0	1	0	0	51
H/TOT	282	40	4	0	1	1	0	328
09:00	48	10	2	0	0	0	0	60
09:15	48	10	1	0	0	0	1	60
09:30	38	10	2	1	0	0	0	51
09:45	30	8	2	0	1	0	0	41
H/TOT	164	38	7	1	1	0	1	212
P/TOT	814	158	16	2	9	6	3	1008

MANUAL CLASSIFIED COUNTS

JOB REF: 10695

JOB NAME: RUSHDEN

SITE: 1

DATE: 22/09/2021

LOCATION: A6 (N) / A6 (S) / BEDFORD RD

DAY: WEDNESDAY

TIME	C TO A FROM BEDFORD RD TO A6 (N)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	8	0	0	0	0	0	0	8
16:15	7	4	0	0	0	0	0	11
16:30	8	1	0	0	0	0	0	9
16:45	7	1	0	0	0	0	0	8
H/TOT	30	6	0	0	0	0	0	36
17:00	11	0	0	0	0	0	0	11
17:15	12	3	1	0	0	0	0	16
17:30	12	0	0	0	0	0	0	12
17:45	8	2	0	0	0	0	0	10
H/TOT	43	5	1	0	0	0	0	49
18:00	6	2	0	0	0	2	0	10
18:15	7	1	0	0	0	0	0	8
18:30	7	1	0	1	0	0	0	9
18:45	10	0	0	0	0	0	0	10
H/TOT	30	4	0	1	0	2	0	37
P/TOT	103	15	1	1	0	2	0	122

TIME	C TO B FROM BEDFORD RD TO A6 (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	48	4	0	0	0	1	0	53
16:15	42	10	1	0	0	0	0	53
16:30	24	8	0	0	1	0	0	33
16:45	28	2	0	0	0	0	0	30
H/TOT	142	24	1	0	1	1	0	169
17:00	34	8	1	0	0	0	0	43
17:15	41	2	1	0	0	0	1	45
17:30	38	3	0	0	1	0	2	44
17:45	32	3	1	0	0	0	0	36
H/TOT	145	16	3	0	1	0	3	168
18:00	33	4	3	0	0	1	0	41
18:15	31	4	0	0	0	0	2	37
18:30	33	2	1	0	0	0	0	36
18:45	28	3	0	0	1	1	0	33
H/TOT	125	13	4	0	1	2	2	147
P/TOT	412	53	8	0	3	3	5	484

MANUAL CLASSIFIED COUNTS

JOB REF: 10695
 JOB NAME: RUSHDEN
 SITE: 1
 LOCATION: A6 (N) / A6 (S) / BEDFORD RD

DATE: 22/09/2021
 DAY: WEDNESDAY

TIME	TO ARM A A6 (N)								FROM ARM A A6 (N)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	43	19	1	3	0	0	0	66	116	50	8	6	0	1	0	181
07:15	46	20	1	5	0	0	0	72	136	22	3	6	0	1	1	169
07:30	53	24	1	7	0	0	0	85	122	28	7	5	0	0	0	162
07:45	73	22	4	7	1	1	0	108	112	28	5	6	0	0	0	151
H/TOT	215	85	7	22	1	1	0	331	486	128	23	23	0	2	1	663
08:00	73	14	3	5	0	1	0	96	109	28	5	4	0	1	0	147
08:15	70	19	3	4	0	0	0	96	120	23	8	9	0	1	0	161
08:30	57	5	4	1	0	0	0	67	89	29	3	6	0	0	0	127
08:45	63	11	5	6	0	0	0	85	99	27	5	4	0	2	0	137
H/TOT	263	49	15	16	0	1	0	344	417	107	21	23	0	4	0	572
09:00	62	12	8	5	0	0	0	87	97	23	3	6	0	0	0	129
09:15	44	12	8	5	0	0	0	69	50	18	7	12	0	2	1	90
09:30	53	15	3	8	0	1	0	80	65	14	7	9	0	0	0	95
09:45	39	8	9	8	0	2	0	66	63	14	8	6	0	3	0	94
H/TOT	198	47	28	26	0	3	0	302	275	69	25	33	0	5	1	408
P/TOT	676	181	50	64	1	5	0	977	1178	304	69	79	0	11	2	1643

MANUAL CLASSIFIED COUNTS

JOB REF: 10695
 JOB NAME: RUSHDEN
 SITE: 1
 LOCATION: A6 (N) / A6 (S) / BEDFORD RD

DATE: 22/09/2021
 DAY: WEDNESDAY

TIME	TO ARM A A6 (N)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	104	39	2	1	0	3	0	149
16:15	103	31	2	2	0	0	0	138
16:30	117	35	2	5	0	2	0	161
16:45	153	35	4	7	0	3	0	202
H/TOT	477	140	10	15	0	8	0	650
17:00	141	33	5	7	0	1	2	189
17:15	137	22	5	5	0	2	0	171
17:30	173	18	1	5	0	2	2	201
17:45	102	22	0	3	0	0	0	127
H/TOT	553	95	11	20	0	5	4	688
18:00	80	18	1	3	0	3	0	105
18:15	99	10	1	2	0	0	0	112
18:30	73	19	3	4	0	2	0	101
18:45	70	13	1	1	0	1	0	86
H/TOT	322	60	6	10	0	6	0	404
P/TOT	1352	295	27	45	0	19	4	1742

TIME	FROM ARM A A6 (N)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	58	12	5	6	0	0	0	81
16:15	62	11	2	5	0	0	0	80
16:30	77	18	3	3	0	4	0	105
16:45	78	11	3	4	1	0	0	97
H/TOT	275	52	13	18	1	4	0	363
17:00	84	13	3	5	0	0	0	105
17:15	91	14	1	7	0	2	0	115
17:30	87	9	2	1	0	0	0	99
17:45	80	18	2	5	0	3	0	108
H/TOT	342	54	8	18	0	5	0	427
18:00	76	9	2	1	0	0	0	88
18:15	65	6	1	2	0	1	0	75
18:30	67	13	5	1	0	1	0	87
18:45	45	6	4	5	0	0	0	60
H/TOT	253	34	12	9	0	2	0	310
P/TOT	870	140	33	45	1	11	0	1100



MANUAL CLASSIFIED COUNTS

JOB REF: 10695
JOB NAME: RUSHDEN
SITE: 1
LOCATION: A6 (N) / A6 (S) / BEDFORD RD

DATE: 22/09/2021
DAY: WEDNESDAY

TIME	TO ARM B A6 (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	216	67	9	6	0	3	0	301
07:15	212	48	6	6	0	2	2	276
07:30	218	48	7	5	1	2	1	282
07:45	202	42	6	7	6	0	0	263
H/TOT	848	205	28	24	7	7	3	1122
08:00	201	44	7	4	0	2	0	258
08:15	181	31	10	9	0	1	0	232
08:30	166	34	3	6	0	0	0	209
08:45	136	29	4	4	1	2	0	176
H/TOT	684	138	24	23	1	5	0	875
09:00	133	32	5	6	0	0	0	176
09:15	93	28	8	12	0	2	2	145
09:30	102	23	8	10	0	0	0	143
09:45	89	22	8	6	1	3	0	129
H/TOT	417	105	29	34	1	5	2	593
P/TOT	1949	448	81	81	9	17	5	2590

TIME	FROM ARM B A6 (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	45	19	3	3	0	0	0	70
07:15	50	26	2	7	1	0	0	86
07:30	76	29	2	6	1	1	0	115
07:45	99	31	4	6	0	1	0	141
H/TOT	270	105	11	22	2	2	0	412
08:00	83	17	4	6	2	2	0	114
08:15	96	25	6	4	0	1	0	132
08:30	91	11	4	1	5	0	1	113
08:45	95	19	5	6	0	1	0	126
H/TOT	365	72	19	17	7	4	1	485
09:00	102	16	8	5	2	1	0	134
09:15	68	20	9	6	1	0	0	104
09:30	74	24	3	8	0	1	0	110
09:45	59	17	11	8	0	2	0	97
H/TOT	303	77	31	27	3	4	0	445
P/TOT	938	254	61	66	12	10	1	1342

MANUAL CLASSIFIED COUNTS

JOB REF: 10695
 JOB NAME: RUSHDEN
 SITE: 1
 LOCATION: A6 (N) / A6 (S) / BEDFORD RD

DATE: 22/09/2021
 DAY: WEDNESDAY

TIME	TO ARM B A6 (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	98	15	5	6	0	1	0	125
16:15	98	21	3	5	0	0	0	127
16:30	90	24	3	3	1	4	0	125
16:45	94	13	3	4	0	0	0	114
H/TOT	380	73	14	18	1	5	0	491
17:00	103	20	2	5	0	0	0	130
17:15	113	15	2	6	0	2	1	139
17:30	108	10	2	1	1	0	2	124
17:45	91	17	3	5	0	3	0	119
H/TOT	415	62	9	17	1	5	3	512
18:00	89	10	5	1	0	1	0	106
18:15	79	9	1	2	0	0	2	93
18:30	86	15	6	1	0	1	0	109
18:45	67	9	4	5	1	1	0	87
H/TOT	321	43	16	9	1	3	2	395
P/TOT	1116	178	39	44	3	13	5	1398

TIME	FROM ARM B A6 (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	173	54	4	1	0	3	0	235
16:15	174	42	4	2	0	0	0	222
16:30	189	51	3	5	1	4	1	254
16:45	257	59	10	7	0	3	0	336
H/TOT	793	206	21	15	1	10	1	1047
17:00	236	45	6	7	0	2	3	299
17:15	217	33	4	5	0	4	0	263
17:30	241	32	2	5	0	4	2	286
17:45	164	34	0	3	0	1	0	202
H/TOT	858	144	12	20	0	11	5	1050
18:00	146	24	1	4	1	1	0	177
18:15	164	19	1	2	0	0	0	186
18:30	112	27	4	3	1	4	0	151
18:45	115	22	3	1	1	1	0	143
H/TOT	537	92	9	10	3	6	0	657
P/TOT	2188	442	42	45	4	27	6	2754

MANUAL CLASSIFIED COUNTS

JOB REF: 10695
 JOB NAME: RUSHDEN
 SITE: 1
 LOCATION: A6 (N) / A6 (S) / BEDFORD RD

DATE: 22/09/2021
 DAY: WEDNESDAY

TIME	TO ARM C BEDFORD RD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	17	5	2	0	0	0	0	24
07:15	19	10	1	2	1	0	0	33
07:30	31	7	1	0	1	1	0	41
07:45	35	11	0	0	0	0	0	46
H/TOT	102	33	4	2	2	1	0	144
08:00	29	9	1	1	2	1	0	43
08:15	42	6	3	0	0	1	0	52
08:30	45	8	0	0	5	0	1	59
08:45	52	13	1	0	0	1	0	67
H/TOT	168	36	5	1	7	3	1	221
09:00	59	7	1	0	2	1	0	70
09:15	36	8	1	1	1	0	0	47
09:30	28	11	3	0	0	0	0	42
09:45	31	10	5	0	0	0	0	46
H/TOT	154	36	10	1	3	1	0	205
P/TOT	424	105	19	4	12	5	1	570

TIME	FROM ARM C BEDFORD RD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	115	22	1	0	0	2	0	140
07:15	91	30	3	0	0	1	1	126
07:30	104	22	0	1	1	2	1	131
07:45	99	16	1	2	7	0	0	125
H/TOT	409	90	5	3	8	5	2	522
08:00	111	22	2	0	0	1	0	136
08:15	77	8	2	0	0	0	0	87
08:30	88	7	0	0	0	0	0	95
08:45	57	7	0	0	1	0	0	65
H/TOT	333	44	4	0	1	1	0	383
09:00	55	12	3	0	0	0	0	70
09:15	55	10	1	0	0	0	1	67
09:30	44	11	4	1	0	0	0	60
09:45	37	9	3	0	1	0	0	50
H/TOT	191	42	11	1	1	0	1	247
P/TOT	933	176	20	4	10	6	3	1152

MANUAL CLASSIFIED COUNTS

JOB REF: 10695

JOB NAME: RUSHDEN

SITE: 1

LOCATION: A6 (N) / A6 (S) / BEDFORD RD

DATE: 22/09/2021

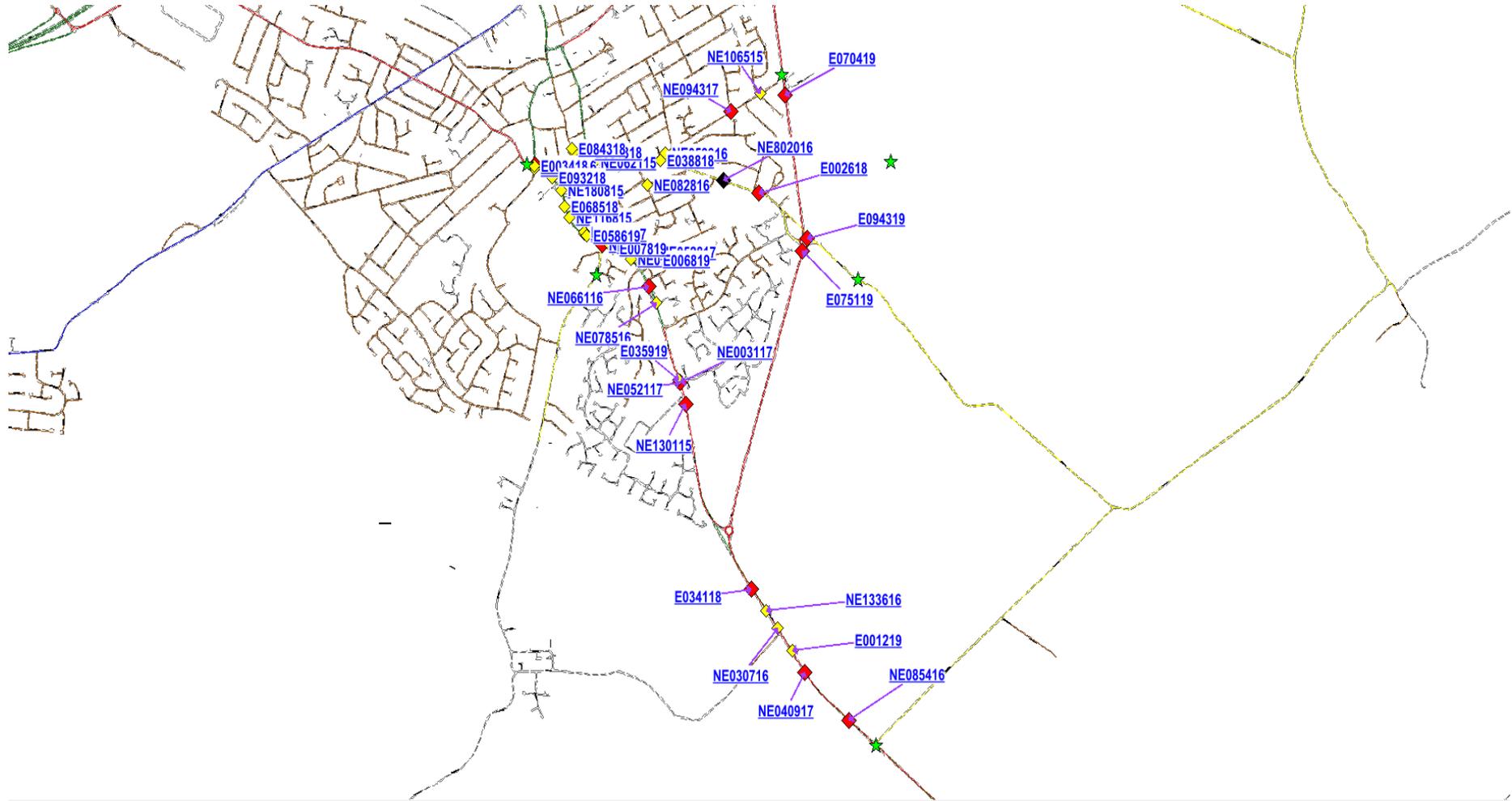
DAY: WEDNESDAY

TIME	TO ARM C BEDFORD RD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	85	16	2	0	0	0	0	103
16:15	84	15	2	0	0	0	0	101
16:30	91	19	1	0	1	2	1	115
16:45	123	25	6	0	1	0	0	155
H/TOT	383	75	11	0	2	2	1	474
17:00	121	13	3	0	0	1	1	139
17:15	111	15	0	1	0	2	0	129
17:30	97	16	1	0	0	2	0	116
17:45	91	18	0	0	0	1	0	110
H/TOT	420	62	4	1	0	6	1	494
18:00	92	11	0	1	1	0	0	105
18:15	89	11	0	0	0	1	0	101
18:30	60	9	1	0	1	2	0	73
18:45	61	9	2	0	1	0	0	73
H/TOT	302	40	3	1	3	3	0	352
P/TOT	1105	177	18	2	5	11	2	1320

TIME	FROM ARM C BEDFORD RD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	56	4	0	0	0	1	0	61
16:15	49	14	1	0	0	0	0	64
16:30	32	9	0	0	1	0	0	42
16:45	35	3	0	0	0	0	0	38
H/TOT	172	30	1	0	1	1	0	205
17:00	45	8	1	0	0	0	0	54
17:15	53	5	2	0	0	0	1	61
17:30	50	3	0	0	1	0	2	56
17:45	40	5	1	0	0	0	0	46
H/TOT	188	21	4	0	1	0	3	217
18:00	39	6	3	0	0	3	0	51
18:15	38	5	0	0	0	0	2	45
18:30	40	3	1	1	0	0	0	45
18:45	38	3	0	0	1	1	0	43
H/TOT	155	17	4	1	1	4	2	184
P/TOT	515	68	9	1	3	5	5	606

APPENDIX C

Rushden – 5 years collision data up to and including the 31st December 2019 – Map 1.



APPENDIX D

Calculation Reference: AUDIT-623801-200716-0719

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
 Category : A - HOUSES PRIVATELY OWNED
 MULTI-MODAL VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	KC KENT	2 days
	WS WEST SUSSEX	1 days
04	EAST ANGLIA	
	NF NORFOLK	1 days
05	EAST MIDLANDS	
	DS DERBYSHIRE	1 days
07	YORKSHIRE & NORTH LINCOLNSHIRE	
	NE NORTH EAST LINCOLNSHIRE	1 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
 Actual Range: 275 to 799 (units:)
 Range Selected by User: 250 to 900 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/12 to 23/09/19

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	2 days
Tuesday	1 days
Wednesday	2 days
Thursday	1 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	6 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaken using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	5

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	5
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Secondary Filtering selection:

Use Class:

C3 6 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order 2005 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 1 mile:

5,001 to 10,000 3 days
10,001 to 15,000 2 days
20,001 to 25,000 1 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

50,001 to 75,000 3 days
75,001 to 100,000 2 days
125,001 to 250,000 1 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

0.6 to 1.0 3 days
1.1 to 1.5 3 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes 2 days
No 4 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present 6 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1	DS-03-A-02 RADBOURNE LANE DERBY	MIXED HOUSES	DERBYSHIRE
	Edge of Town Residential Zone Total No of Dwellings:	371	
	<i>Survey date: TUESDAY</i>	<i>10/07/18</i>	<i>Survey Type: MANUAL</i>
2	KC-03-A-06 MARGATE ROAD HERNE BAY	MIXED HOUSES & FLATS	KENT
	Suburban Area (PPS6 Out of Centre) Residential Zone Total No of Dwellings:	363	
	<i>Survey date: WEDNESDAY</i>	<i>27/09/17</i>	<i>Survey Type: MANUAL</i>
3	KC-03-A-07 RECVLVER ROAD HERNE BAY	MIXED HOUSES	KENT
	Edge of Town Residential Zone Total No of Dwellings:	288	
	<i>Survey date: WEDNESDAY</i>	<i>27/09/17</i>	<i>Survey Type: MANUAL</i>
4	NE-03-A-02 HANOVER WALK SCUNTHORPE	SEMI DETACHED & DETACHED	NORTH EAST LINCOLNSHIRE
	Edge of Town No Sub Category Total No of Dwellings:	432	
	<i>Survey date: MONDAY</i>	<i>12/05/14</i>	<i>Survey Type: MANUAL</i>
5	NF-03-A-06 BEAUFORT WAY GREAT YARMOUTH BRADWELL	MIXED HOUSES	NORFOLK
	Edge of Town Residential Zone Total No of Dwellings:	275	
	<i>Survey date: MONDAY</i>	<i>23/09/19</i>	<i>Survey Type: MANUAL</i>
6	WS-03-A-06 ELLIS ROAD WEST HORSHAM S BROADBRIDGE HEATH	MIXED HOUSES	WEST SUSSEX
	Edge of Town Residential Zone Total No of Dwellings:	799	
	<i>Survey date: THURSDAY</i>	<i>02/03/17</i>	<i>Survey Type: MANUAL</i>

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED
MULTI-MODAL VEHICLES

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	6	421	0.078	6	421	0.342	6	421	0.420
08:00 - 09:00	6	421	0.139	6	421	0.425	6	421	0.564
09:00 - 10:00	6	421	0.145	6	421	0.166	6	421	0.311
10:00 - 11:00	6	421	0.114	6	421	0.144	6	421	0.258
11:00 - 12:00	6	421	0.129	6	421	0.140	6	421	0.269
12:00 - 13:00	6	421	0.155	6	421	0.148	6	421	0.303
13:00 - 14:00	6	421	0.153	6	421	0.148	6	421	0.301
14:00 - 15:00	6	421	0.164	6	421	0.180	6	421	0.344
15:00 - 16:00	6	421	0.278	6	421	0.182	6	421	0.460
16:00 - 17:00	6	421	0.297	6	421	0.167	6	421	0.464
17:00 - 18:00	6	421	0.373	6	421	0.162	6	421	0.535
18:00 - 19:00	6	421	0.350	6	421	0.199	6	421	0.549
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.375			2.403			4.778

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

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Parameter summary

Trip rate parameter range selected: 275 - 799 (units:)
 Survey date range: 01/01/12 - 23/09/19
 Number of weekdays (Monday-Friday): 6
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys automatically removed from selection: 0
 Surveys manually removed from selection: 0

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL OGVS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	6	421	0.000	6	421	0.000	6	421	0.000
08:00 - 09:00	6	421	0.002	6	421	0.002	6	421	0.004
09:00 - 10:00	6	421	0.003	6	421	0.002	6	421	0.005
10:00 - 11:00	6	421	0.003	6	421	0.004	6	421	0.007
11:00 - 12:00	6	421	0.002	6	421	0.002	6	421	0.004
12:00 - 13:00	6	421	0.002	6	421	0.003	6	421	0.005
13:00 - 14:00	6	421	0.002	6	421	0.001	6	421	0.003
14:00 - 15:00	6	421	0.002	6	421	0.001	6	421	0.003
15:00 - 16:00	6	421	0.001	6	421	0.002	6	421	0.003
16:00 - 17:00	6	421	0.003	6	421	0.001	6	421	0.004
17:00 - 18:00	6	421	0.001	6	421	0.001	6	421	0.002
18:00 - 19:00	6	421	0.000	6	421	0.001	6	421	0.001
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.021			0.020			0.041

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL CYCLISTS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	6	421	0.004	6	421	0.005	6	421	0.009
08:00 - 09:00	6	421	0.004	6	421	0.008	6	421	0.012
09:00 - 10:00	6	421	0.000	6	421	0.002	6	421	0.002
10:00 - 11:00	6	421	0.000	6	421	0.002	6	421	0.002
11:00 - 12:00	6	421	0.002	6	421	0.003	6	421	0.005
12:00 - 13:00	6	421	0.002	6	421	0.003	6	421	0.005
13:00 - 14:00	6	421	0.003	6	421	0.004	6	421	0.007
14:00 - 15:00	6	421	0.002	6	421	0.002	6	421	0.004
15:00 - 16:00	6	421	0.004	6	421	0.004	6	421	0.008
16:00 - 17:00	6	421	0.010	6	421	0.008	6	421	0.018
17:00 - 18:00	6	421	0.010	6	421	0.010	6	421	0.020
18:00 - 19:00	6	421	0.004	6	421	0.005	6	421	0.009
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.045			0.056			0.101

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL VEHICLE OCCUPANTS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	6	421	0.102	6	421	0.492	6	421	0.594
08:00 - 09:00	6	421	0.178	6	421	0.734	6	421	0.912
09:00 - 10:00	6	421	0.182	6	421	0.242	6	421	0.424
10:00 - 11:00	6	421	0.144	6	421	0.196	6	421	0.340
11:00 - 12:00	6	421	0.165	6	421	0.209	6	421	0.374
12:00 - 13:00	6	421	0.212	6	421	0.208	6	421	0.420
13:00 - 14:00	6	421	0.215	6	421	0.209	6	421	0.424
14:00 - 15:00	6	421	0.221	6	421	0.261	6	421	0.482
15:00 - 16:00	6	421	0.491	6	421	0.255	6	421	0.746
16:00 - 17:00	6	421	0.507	6	421	0.241	6	421	0.748
17:00 - 18:00	6	421	0.589	6	421	0.242	6	421	0.831
18:00 - 19:00	6	421	0.519	6	421	0.307	6	421	0.826
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			3.525			3.596			7.121

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL PEDESTRIANS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	6	421	0.009	6	421	0.024	6	421	0.033
08:00 - 09:00	6	421	0.016	6	421	0.074	6	421	0.090
09:00 - 10:00	6	421	0.022	6	421	0.025	6	421	0.047
10:00 - 11:00	6	421	0.018	6	421	0.022	6	421	0.040
11:00 - 12:00	6	421	0.021	6	421	0.017	6	421	0.038
12:00 - 13:00	6	421	0.020	6	421	0.018	6	421	0.038
13:00 - 14:00	6	421	0.021	6	421	0.018	6	421	0.039
14:00 - 15:00	6	421	0.025	6	421	0.032	6	421	0.057
15:00 - 16:00	6	421	0.076	6	421	0.027	6	421	0.103
16:00 - 17:00	6	421	0.047	6	421	0.025	6	421	0.072
17:00 - 18:00	6	421	0.042	6	421	0.030	6	421	0.072
18:00 - 19:00	6	421	0.036	6	421	0.038	6	421	0.074
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.353			0.350			0.703

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED
MULTI-MODAL PUBLIC TRANSPORT USERS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	6	421	0.000	6	421	0.010	6	421	0.010
08:00 - 09:00	6	421	0.000	6	421	0.015	6	421	0.015
09:00 - 10:00	6	421	0.000	6	421	0.009	6	421	0.009
10:00 - 11:00	6	421	0.001	6	421	0.002	6	421	0.003
11:00 - 12:00	6	421	0.002	6	421	0.004	6	421	0.006
12:00 - 13:00	6	421	0.002	6	421	0.001	6	421	0.003
13:00 - 14:00	6	421	0.006	6	421	0.002	6	421	0.008
14:00 - 15:00	6	421	0.002	6	421	0.002	6	421	0.004
15:00 - 16:00	6	421	0.011	6	421	0.004	6	421	0.015
16:00 - 17:00	6	421	0.013	6	421	0.004	6	421	0.017
17:00 - 18:00	6	421	0.015	6	421	0.002	6	421	0.017
18:00 - 19:00	6	421	0.015	6	421	0.005	6	421	0.020
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.067			0.060			0.127

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

*To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP*FACT. Trip rates are then rounded to 3 decimal places.*

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL TOTAL PEOPLE

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	6	421	0.115	6	421	0.530	6	421	0.645
08:00 - 09:00	6	421	0.198	6	421	0.831	6	421	1.029
09:00 - 10:00	6	421	0.205	6	421	0.278	6	421	0.483
10:00 - 11:00	6	421	0.163	6	421	0.222	6	421	0.385
11:00 - 12:00	6	421	0.190	6	421	0.232	6	421	0.422
12:00 - 13:00	6	421	0.235	6	421	0.229	6	421	0.464
13:00 - 14:00	6	421	0.244	6	421	0.234	6	421	0.478
14:00 - 15:00	6	421	0.250	6	421	0.296	6	421	0.546
15:00 - 16:00	6	421	0.581	6	421	0.291	6	421	0.872
16:00 - 17:00	6	421	0.578	6	421	0.278	6	421	0.856
17:00 - 18:00	6	421	0.656	6	421	0.284	6	421	0.940
18:00 - 19:00	6	421	0.573	6	421	0.354	6	421	0.927
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			3.988			4.059			8.047

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

APPENDIX E

Junctions 10
ARCADY 10 - Roundabout Module
Version: 10.0.2.1574 © Copyright TRL Software Limited, 2021
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Filename: A6 - A5028 - Site Access Roundabout_Mitigation A.j10
Path: P:\22000's\22279\Modelling\Local Junction Modelling
Report generation date: 10/03/2022 11:53:12

- »2026 Do Something, AM
- »2026 Do Something, PM
- »2031 Do Something, AM
- »2031 Do Something, PM

Summary of junction performance

	AM			PM		
	Q (PCU)	Delay (s)	RFC	Q (PCU)	Delay (s)	RFC
2026 Do Something						
1 - A6 (N)	2.2	5.97	0.68	0.9	3.97	0.44
2 - Site Access	0.3	5.09	0.21	0.1	3.14	0.06
3 - A6 (S)	0.7	2.90	0.39	3.0	7.19	0.75
4 - A5028	0.4	4.37	0.28	0.9	7.34	0.46
2031 Do Something						
1 - A6 (N)	2.1	5.75	0.68	1.2	4.97	0.53
2 - Site Access	0.3	5.03	0.22	0.1	3.28	0.07
3 - A6 (S)	0.7	3.03	0.42	5.9	12.81	0.85
4 - A5028	0.3	4.02	0.21	1.1	9.76	0.48

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 Av. delay per arriving vehicle.

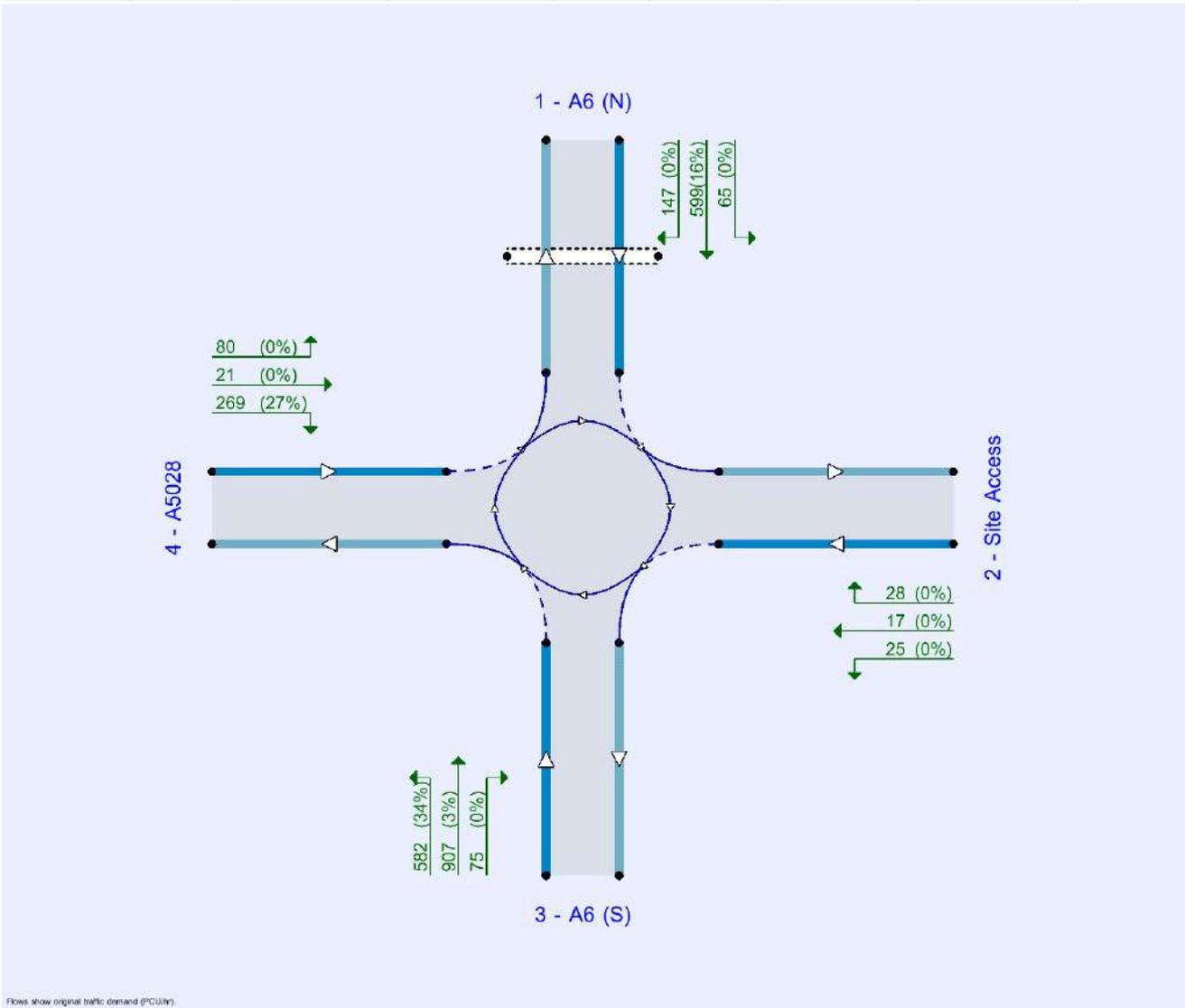
File summary

File Description

Title	A6/ Bedford Road/ Proposed Site Access
Location	Rushden
Site number	
Date	08/03/2022
Version	
Status	(new file)
Identifier	
Client	
Jobnumber	22279
Enumerator	DTA\arcady
Description	

Units

Distance units	Speed units	Traffic units input	Traffic units results	Flow units	Av. delay units	Total delay units	Rate of delay units
m	kph	PCU	PCU	perHour	s	-Min	perMin



Flows show original traffic demand (PCU/hr).

The junction diagram reflects the last run of Junctions.

Analysis Options

Vehicle length (m)	Calculate Q Percentiles	Calculate detailed queueing delay	Show lane queues in feet / metres	Show all PICADY stream intercepts	Calculate residual capacity	RFC Threshold	Av. Delay threshold (s)	Q threshold (PCU)	Use iterations with HCM roundabouts	Max number of iterations for roundabouts
5.75						0.85	36.00	20.00		500

Demand Set Summary

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D1	2026 Do Something	AM	ONE HOUR	07:45	09:15	15	✓
D2	2026 Do Something	PM	ONE HOUR	16:45	18:15	15	✓
D3	2031 Do Something	AM	ONE HOUR	07:45	09:15	15	✓
D4	2031 Do Something	PM	ONE HOUR	16:45	18:15	15	✓

Analysis Set Details

ID	Include in report	Network flow scaling factor (%)	Network capacity scaling factor (%)
A1	✓	100.000	100.000

2026 Do Something, AM

Data Errors and Warnings

Severity	Area	Item	Description
Warning	Geometry	1 - A6 (N) - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Geometry	2 - Site Access - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Geometry	3 - A6 (S) - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Pedestrian Crossing	1 - A6 (N) - Ped crossing	Ped crossing uses default flow of 0. Is this correct?

Junction Network

Junctions

Junction	Name	Junction type	Use circulating lanes	Arm order	Junction Delay (s)	Junction LOS
1	untitled	Standard Roundabout		1, 2, 3, 4	4.76	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	4.76	A

Arms

Arms

Arm	Name	Description	No give-way line
1	A6 (N)		
2	Site Access		
3	A6 (S)		
4	A5028		

Roundabout Geometry

Arm	V (m)	E (m)	I' (m)	R (m)	D (m)	PHI (deg)	Entry only	Exit only
1 - A6 (N)	4.60	8.20	35.0	17.5	45.5	40.0		
2 - Site Access	3.65	7.30	35.0	27.5	45.5	36.0		
3 - A6 (S)	3.57	9.58	35.0	23.0	45.5	41.0		
4 - A5028	3.70	6.70	7.0	24.4	45.5	35.0		

Pelican/Puffin Crossings

Arm	Space between crossing and junc. entry (Signalised) (PCU)	Amber time preceding red (s)	Amber time regarded as green (s)	Time from traffic red start to green man start (s)	Time period green man shown (s)	Clearance Period (s)	Traffic minimum green (s)
1 - A6 (N)	1.00	3.00	2.90	1.00	6.00	6.00	7.00

Slope / Intercept / Capacity

Roundabout Slope and Intercept used in model

Arm	Final slope	Final intercept (PCU/hr)
1 - A6 (N)	0.696	2122
2 - Site Access	0.667	1921
3 - A6 (S)	0.711	2185
4 - A5028	0.583	1492

The slope and intercept shown above include any corrections and adjustments.

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D1	2026 Do Something	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	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
1 - A6 (N)		ONE HOUR	✓	1190	100.000
2 - Site Access		ONE HOUR	✓	167	100.000
3 - A6 (S)		ONE HOUR	✓	743	100.000
4 - A5028		ONE HOUR	✓	294	100.000

Demand overview (Pedestrians)

Arm	Profile type	Av. Ped flow (Ped/hr)
1 - A6 (N)	[ONEHOUR]	0.00
2 - Site Access		
3 - A6 (S)		
4 - A5028		

Origin-Destination Data

Demand (PCU/hr)

		To			
		1 - A6 (N)	2 - Site Access	3 - A6 (S)	4 - A5028
From	1 - A6 (N)	0	29	1110	51
	2 - Site Access	73	0	81	13
	3 - A6 (S)	435	18	0	290
	4 - A5028	40	13	241	0

Vehicle Mix

HV %s

		To			
		1 - A6 (N)	2 - Site Access	3 - A6 (S)	4 - A5028
From	1 - A6 (N)	0	5	0	0
	2 - Site Access	0	0	0	0
	3 - A6 (S)	2	0	0	1
	4 - A5028	0	0	1	0

Results

Results Summary for whole modelled period

Arm	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
1 - A6 (N)	0.68	5.97	2.2	A	1092	1638
2 - Site Access	0.21	5.09	0.3	A	153	230
3 - A6 (S)	0.39	2.90	0.7	A	682	1023
4 - A5028	0.28	4.37	0.4	A	270	405

Main Results for each time segment

07:45 - 08:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Ped demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A6 (N)	896	224	204	0.00	1980	0.452	893	411	0.0	0.8	3.305	A
2 - Site Access	126	31	1052		1219	0.103	125	45	0.0	0.1	3.288	A
3 - A6 (S)	559	140	103		2112	0.265	558	1074	0.0	0.4	2.350	A
4 - A5028	221	55	395		1261	0.175	220	266	0.0	0.2	3.483	A

08:00 - 08:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Ped demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A6 (N)	1070	267	244	0.00	1952	0.548	1068	492	0.8	1.2	4.071	A
2 - Site Access	150	38	1259		1081	0.139	150	54	0.1	0.2	3.864	A
3 - A6 (S)	668	167	123		2098	0.318	668	1286	0.4	0.5	2.556	A
4 - A5028	264	66	473		1216	0.217	264	318	0.2	0.3	3.812	A

08:15 - 08:30

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Ped demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A6 (N)	1310	328	299	0.00	1914	0.685	1307	603	1.2	2.1	5.896	A
2 - Site Access	184	46	1540		894	0.206	183	66	0.2	0.3	5.065	A
3 - A6 (S)	818	205	150		2078	0.394	817	1573	0.5	0.7	2.898	A
4 - A5028	324	81	579		1154	0.280	323	389	0.3	0.4	4.365	A

08:30 - 08:45

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Ped demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A6 (N)	1310	328	299	0.00	1914	0.685	1310	603	2.1	2.2	5.969	A
2 - Site Access	184	46	1544		891	0.206	184	66	0.3	0.3	5.088	A
3 - A6 (S)	818	205	151		2078	0.394	818	1577	0.7	0.7	2.901	A
4 - A5028	324	81	579		1154	0.281	324	390	0.4	0.4	4.371	A

08:45 - 09:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Ped demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A6 (N)	1070	267	245	0.00	1952	0.548	1073	493	2.2	1.2	4.120	A
2 - Site Access	150	38	1264		1078	0.139	151	54	0.3	0.2	3.886	A
3 - A6 (S)	668	167	124		2097	0.318	669	1291	0.7	0.5	2.561	A
4 - A5028	264	66	473		1216	0.217	265	319	0.4	0.3	3.821	A

09:00 - 09:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Ped demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A6 (N)	896	224	205	0.00	1979	0.453	897	413	1.2	0.8	3.337	A
2 - Site Access	126	31	1057		1216	0.103	126	45	0.2	0.1	3.303	A
3 - A6 (S)	559	140	103		2112	0.265	560	1080	0.5	0.4	2.356	A
4 - A5028	221	55	396		1260	0.176	222	267	0.3	0.2	3.493	A

2026 Do Something, PM

Data Errors and Warnings

Severity	Area	Item	Description
Warning	Geometry	1 - A6 (N) - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Geometry	2 - Site Access - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Geometry	3 - A6 (S) - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Pedestrian Crossing	1 - A6 (N) - Ped crossing	Ped crossing uses default flow of 0. Is this correct?

Junction Network

Junctions

Junction	Name	Junction type	Use circulating lanes	Arm order	Junction Delay (s)	Junction LOS
1	untitled	Standard Roundabout		1, 2, 3, 4	6.19	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	6.19	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D2	2026 Do Something	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	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
1 - A6 (N)		ONE HOUR	✓	731	100.000
2 - Site Access		ONE HOUR	✓	71	100.000
3 - A6 (S)		ONE HOUR	✓	1391	100.000
4 - A5028		ONE HOUR	✓	384	100.000

Demand overview (Pedestrians)

Arm	Profile type	Av. Ped flow (Ped/hr)
1 - A6 (N)	[ONEHOUR]	0.00
2 - Site Access		
3 - A6 (S)		
4 - A5028		

Origin-Destination Data

Demand (PCU/hr)

		To			
		1 - A6 (N)	2 - Site Access	3 - A6 (S)	4 - A5028
From	1 - A6 (N)	0	57	541	133
	2 - Site Access	24	0	22	25
	3 - A6 (S)	802	75	0	514
	4 - A5028	81	29	274	0

Vehicle Mix

HV %s

		To			
		1 - A6 (N)	2 - Site Access	3 - A6 (S)	4 - A5028
From	1 - A6 (N)	0	0	19	0
	2 - Site Access	0	0	0	0
	3 - A6 (S)	4	0	0	0
	4 - A5028	0	0	0	0

Results

Results Summary for whole modelled period

Arm	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
1 - A6 (N)	0.44	3.97	0.9	A	671	1006
2 - Site Access	0.06	3.14	0.1	A	65	98
3 - A6 (S)	0.75	7.19	3.0	A	1276	1915
4 - A5028	0.46	7.34	0.9	A	352	529

Main Results for each time segment

16:45 - 17:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Ped demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A6 (N)	550	138	283	0.00	1925	0.286	549	680	0.0	0.5	2.962	A
2 - Site Access	53	13	711		1447	0.037	53	121	0.0	0.0	2.583	A
3 - A6 (S)	1047	262	137		2088	0.502	1043	628	0.0	1.0	3.511	A
4 - A5028	289	72	676		1098	0.263	288	504	0.0	0.4	4.438	A

17:00 - 17:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Ped demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A6 (N)	657	164	339	0.00	1886	0.348	657	814	0.5	0.6	3.318	A
2 - Site Access	64	16	851		1353	0.047	64	145	0.0	0.0	2.791	A
3 - A6 (S)	1250	313	163		2069	0.604	1248	752	1.0	1.5	4.475	A
4 - A5028	345	86	809		1020	0.338	345	603	0.4	0.5	5.325	A

17:15 - 17:30

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Ped demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A6 (N)	805	201	415	0.00	1833	0.439	804	995	0.6	0.9	3.960	A
2 - Site Access	78	20	1042		1226	0.064	78	177	0.0	0.1	3.135	A
3 - A6 (S)	1532	383	200		2043	0.750	1526	920	1.5	3.0	7.041	A
4 - A5028	423	106	988		915	0.462	421	738	0.5	0.8	7.268	A

17:30 - 17:45

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Ped demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A6 (N)	805	201	416	0.00	1833	0.439	805	999	0.9	0.9	3.972	A
2 - Site Access	78	20	1044		1225	0.064	78	177	0.1	0.1	3.139	A
3 - A6 (S)	1532	383	200		2043	0.750	1531	922	3.0	3.0	7.193	A
4 - A5028	423	106	992		913	0.463	423	740	0.8	0.9	7.338	A

17:45 - 18:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Ped demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A6 (N)	657	164	341	0.00	1885	0.349	658	819	0.9	0.6	3.330	A
2 - Site Access	64	16	854		1351	0.047	64	145	0.1	0.0	2.796	A
3 - A6 (S)	1250	313	164		2069	0.604	1256	754	3.0	1.6	4.562	A
4 - A5028	345	86	814		1017	0.339	347	606	0.9	0.5	5.380	A

18:00 - 18:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Ped demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A6 (N)	550	138	285	0.00	1924	0.286	551	684	0.6	0.5	2.974	A
2 - Site Access	53	13	715		1444	0.037	53	121	0.0	0.0	2.590	A
3 - A6 (S)	1047	262	137		2088	0.502	1049	631	1.6	1.0	3.555	A
4 - A5028	289	72	680		1095	0.264	290	507	0.5	0.4	4.472	A

2031 Do Something, AM

Data Errors and Warnings

Severity	Area	Item	Description
Warning	Geometry	1 - A6 (N) - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Geometry	2 - Site Access - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Geometry	3 - A6 (S) - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Pedestrian Crossing	1 - A6 (N) - Ped crossing	Ped crossing uses default flow of 0. Is this correct?

Junction Network

Junctions

Junction	Name	Junction type	Use circulating lanes	Arm order	Junction Delay (s)	Junction LOS
1	untitled	Standard Roundabout		1, 2, 3, 4	4.65	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	4.65	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D3	2031 Do Something	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	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
1 - A6 (N)		ONE HOUR	✓	1203	100.000
2 - Site Access		ONE HOUR	✓	188	100.000
3 - A6 (S)		ONE HOUR	✓	779	100.000
4 - A5028		ONE HOUR	✓	221	100.000

Demand overview (Pedestrians)

Arm	Profile type	Av. Ped flow (Ped/hr)
1 - A6 (N)	[ONEHOUR]	0.00
2 - Site Access		
3 - A6 (S)		
4 - A5028		

Origin-Destination Data

Demand (PCU/hr)

		To			
		1 - A6 (N)	2 - Site Access	3 - A6 (S)	4 - A5028
From	1 - A6 (N)	0	24	1127	52
	2 - Site Access	72	0	71	45
	3 - A6 (S)	451	27	0	301
	4 - A5028	31	9	181	0

Vehicle Mix

HV %s

		To			
		1 - A6 (N)	2 - Site Access	3 - A6 (S)	4 - A5028
From	1 - A6 (N)	0	0	1	0
	2 - Site Access	0	0	0	0
	3 - A6 (S)	1	0	1	0
	4 - A5028	0	0	0	0

Results

Results Summary for whole modelled period

Arm	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
1 - A6 (N)	0.68	5.75	2.1	A	1104	1656
2 - Site Access	0.22	5.03	0.3	A	173	259
3 - A6 (S)	0.42	3.03	0.7	A	715	1072
4 - A5028	0.21	4.02	0.3	A	203	304

Main Results for each time segment

07:45 - 08:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Ped demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A6 (N)	906	226	163	0.00	2009	0.451	902	416	0.0	0.8	3.275	A
2 - Site Access	142	35	1020		1240	0.114	141	45	0.0	0.1	3.272	A
3 - A6 (S)	586	147	127		2095	0.280	585	1034	0.0	0.4	2.395	A
4 - A5028	166	42	413		1251	0.133	166	299	0.0	0.2	3.316	A

08:00 - 08:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Ped demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A6 (N)	1081	270	195	0.00	1986	0.544	1080	498	0.8	1.2	4.002	A
2 - Site Access	169	42	1221		1106	0.153	169	54	0.1	0.2	3.838	A
3 - A6 (S)	700	175	152		2077	0.337	700	1238	0.4	0.5	2.628	A
4 - A5028	199	50	494		1204	0.165	198	357	0.2	0.2	3.581	A

08:15 - 08:30

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Ped demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A6 (N)	1325	331	239	0.00	1956	0.677	1321	609	1.2	2.1	5.690	A
2 - Site Access	207	52	1494		925	0.224	207	66	0.2	0.3	5.010	A
3 - A6 (S)	858	214	186		2053	0.418	857	1515	0.5	0.7	3.025	A
4 - A5028	243	61	605		1139	0.214	243	438	0.2	0.3	4.017	A

08:30 - 08:45

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Ped demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A6 (N)	1325	331	239	0.00	1956	0.677	1324	610	2.1	2.1	5.752	A
2 - Site Access	207	52	1497		922	0.224	207	66	0.3	0.3	5.033	A
3 - A6 (S)	858	214	186		2053	0.418	858	1518	0.7	0.7	3.028	A
4 - A5028	243	61	606		1139	0.214	243	438	0.3	0.3	4.021	A

08:45 - 09:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Ped demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A6 (N)	1081	270	195	0.00	1986	0.545	1085	499	2.1	1.2	4.047	A
2 - Site Access	169	42	1226		1103	0.153	169	54	0.3	0.2	3.858	A
3 - A6 (S)	700	175	152		2077	0.337	701	1243	0.7	0.5	2.632	A
4 - A5028	199	50	495		1203	0.165	199	358	0.3	0.2	3.585	A

09:00 - 09:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Ped demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A6 (N)	906	226	164	0.00	2008	0.451	907	417	1.2	0.8	3.303	A
2 - Site Access	142	35	1026		1237	0.114	142	45	0.2	0.1	3.290	A
3 - A6 (S)	586	147	127		2095	0.280	587	1040	0.5	0.4	2.403	A
4 - A5028	166	42	414		1250	0.133	167	300	0.2	0.2	3.322	A

2031 Do Something, PM

Data Errors and Warnings

Severity	Area	Item	Description
Warning	Geometry	1 - A6 (N) - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Geometry	2 - Site Access - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Geometry	3 - A6 (S) - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.

Junction Network

Junctions

Junction	Name	Junction type	Use circulating lanes	Arm order	Junction Delay (s)	Junction LOS
1	untitled	Standard Roundabout		1, 2, 3, 4	9.91	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	9.91	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D4	2031 Do Something	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	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
1 - A6 (N)		ONE HOUR	✓	811	100.000
2 - Site Access		ONE HOUR	✓	70	100.000
3 - A6 (S)		ONE HOUR	✓	1564	100.000
4 - A5028		ONE HOUR	✓	370	100.000

Demand overview (Pedestrians)

Arm	Profile type	Av. Ped flow (Ped/hr)
1 - A6 (N)	[ONEHOUR]	60.00
2 - Site Access		
3 - A6 (S)		
4 - A5028		

Origin-Destination Data

Demand (PCU/hr)

		To			
		1 - A6 (N)	2 - Site Access	3 - A6 (S)	4 - A5028
From	1 - A6 (N)	0	65	599	147
	2 - Site Access	28	0	25	17
	3 - A6 (S)	907	75	0	582
	4 - A5028	80	21	269	0

Vehicle Mix

HV %s

		To			
		1 - A6 (N)	2 - Site Access	3 - A6 (S)	4 - A5028
From	1 - A6 (N)	0	0	16	0
	2 - Site Access	0	0	0	0
	3 - A6 (S)	3	0	0	34
	4 - A5028	0	0	27	0

Results

Results Summary for whole modelled period

Arm	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
1 - A6 (N)	0.53	4.97	1.2	A	744	1116
2 - Site Access	0.07	3.28	0.1	A	64	96
3 - A6 (S)	0.85	12.81	5.9	B	1435	2153
4 - A5028	0.48	9.76	1.1	A	340	509

Main Results for each time segment

16:45 - 17:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Ped demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A6 (N)	611	153	273	45.17	1796	0.340	608	760	0.0	0.6	3.370	A
2 - Site Access	53	13	761		1413	0.037	53	121	0.0	0.0	2.645	A
3 - A6 (S)	1177	294	144		2083	0.565	1172	669	0.0	1.4	4.420	A
4 - A5028	279	70	757		1050	0.265	277	559	0.0	0.4	5.492	A

17:00 - 17:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Ped demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A6 (N)	729	182	327	53.94	1756	0.415	728	910	0.6	0.8	3.895	A
2 - Site Access	63	16	911		1313	0.048	63	144	0.0	0.1	2.879	A
3 - A6 (S)	1406	352	172		2063	0.682	1402	802	1.4	2.4	6.101	A
4 - A5028	333	83	906		964	0.345	332	669	0.4	0.6	6.732	A

17:15 - 17:30

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Ped demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A6 (N)	893	223	400	66.06	1701	0.525	891	1109	0.8	1.2	4.939	A
2 - Site Access	77	19	1115		1177	0.065	77	176	0.1	0.1	3.271	A
3 - A6 (S)	1722	430	211		2035	0.846	1709	981	2.4	5.7	11.941	B
4 - A5028	407	102	1104		848	0.480	406	816	0.6	1.1	9.580	A

17:30 - 17:45

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Ped demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A6 (N)	893	223	402	66.06	1700	0.525	893	1117	1.2	1.2	4.966	A
2 - Site Access	77	19	1117		1175	0.066	77	177	0.1	0.1	3.276	A
3 - A6 (S)	1722	430	211		2035	0.846	1721	983	5.7	5.9	12.813	B
4 - A5028	407	102	1111		844	0.483	407	821	1.1	1.1	9.757	A

17:45 - 18:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Ped demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A6 (N)	729	182	330	53.94	1768	0.412	731	921	1.2	0.8	3.871	A
2 - Site Access	63	16	915		1310	0.048	63	146	0.1	0.1	2.885	A
3 - A6 (S)	1406	352	173		2062	0.682	1420	805	5.9	2.5	6.439	A
4 - A5028	333	83	917		957	0.348	334	676	1.1	0.6	6.857	A

18:00 - 18:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Ped demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A6 (N)	611	153	276	45.17	1809	0.338	611	767	0.8	0.6	3.351	A
2 - Site Access	53	13	766		1410	0.037	53	122	0.1	0.0	2.653	A
3 - A6 (S)	1177	294	145		2082	0.565	1181	674	2.5	1.5	4.515	A
4 - A5028	279	70	763		1047	0.266	279	563	0.6	0.4	5.553	A

Junctions 10
ARCADY 10 - Roundabout Module
Version: 10.0.2.1574 © Copyright TRL Software Limited, 2021
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Filename: A6_Newton Road.j10
 Path: P:\22000's\22279\Modelling\Local Junction Modelling
 Report generation date: 25/02/2022 11:04:21

- »2026 Do Minimum, AM
- »2026 Do Minimum, PM
- »2026 Do Something, AM
- »2026 Do Something, PM
- »2031 Do Minimum, AM
- »2031 Do Minimum, PM
- »2031 Do Something, AM
- »2031 Do Something, PM

Summary of junction performance

	AM			PM		
	Q (PCU)	Delay (s)	RFC	Q (PCU)	Delay (s)	RFC
2026 Do Minimum						
A6 North	7.6	20.40	0.89	3.0	9.01	0.75
Newton Road East	5.2	22.15	0.85	1.0	5.75	0.49
A6 South	0.9	4.53	0.44	3.2	10.00	0.76
Newton Road West	9.6	43.82	0.93	6.2	34.40	0.88
2026 Do Something						
A6 North	5.6	15.55	0.85	3.6	10.40	0.78
Newton Road East	4.1	17.28	0.81	1.0	6.10	0.51
A6 South	1.0	4.84	0.48	3.3	10.26	0.77
Newton Road West	9.2	43.45	0.92	6.2	34.40	0.88
2031 Do Minimum						
A6 North	6.0	16.73	0.86	6.3	16.81	0.87
Newton Road East	6.5	26.60	0.88	1.2	7.09	0.54
A6 South	0.9	4.76	0.45	3.8	12.19	0.80
Newton Road West	7.8	36.28	0.90	6.5	35.30	0.88
2031 Do Something						
A6 North	5.7	15.80	0.85	7.6	20.14	0.89
Newton Road East	6.1	24.68	0.87	1.3	7.53	0.56
A6 South	1.0	5.05	0.49	4.0	12.53	0.80
Newton Road West	8.1	38.98	0.91	6.9	37.62	0.89

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 Av. delay per arriving vehicle.

File summary

File Description

Title	A6/ Newton Road
Location	Rushden
Site number	
Date	20/07/2020
Version	
Status	(new file)
Identifier	
Client	
Jobnumber	22279
Enumerator	DTA\Arcady
Description	

Units

Distance units	Speed units	Traffic units input	Traffic units results	Flow units	Av. delay units	Total delay units	Rate of delay units
m	kph	PCU	PCU	perHour	s	-Min	perMin

Analysis Options

Vehicle length (m)	Calculate Q Percentiles	Calculate detailed queueing delay	Show lane queues in feet / metres	Show all PICADY stream intercepts	Calculate residual capacity	RFC Threshold	Av. Delay threshold (s)	Q threshold (PCU)	Use iterations with HCM roundabouts	Max number of iterations for roundabouts
5.75						0.95	45.00	20.00		500

Demand Set Summary

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D1	2026 Do Minimum	AM	ONE HOUR	07:45	09:15	15	✓
D2	2026 Do Minimum	PM	ONE HOUR	16:45	18:15	15	✓
D3	2026 Do Something	AM	ONE HOUR	07:45	09:15	15	✓
D4	2026 Do Something	PM	ONE HOUR	16:45	18:15	15	✓
D5	2031 Do Minimum	AM	ONE HOUR	07:45	09:15	15	✓
D6	2031 Do Minimum	PM	ONE HOUR	16:45	18:15	15	✓
D7	2031 Do Something	AM	ONE HOUR	07:45	09:15	15	✓
D8	2031 Do Something	PM	ONE HOUR	16:45	18:15	15	✓

Analysis Set Details

ID	Include in report	Network flow scaling factor (%)	Network capacity scaling factor (%)
A1	✓	100.000	100.000

2026 Do Minimum, AM

Data Errors and Warnings

Severity	Area	Item	Description
Warning	Geometry	A6 South - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Geometry	Newton Road West - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.

Junction Network

Junctions

Junction	Name	Junction type	Use circulating lanes	Arm order	Junction Delay (s)	Junction LOS
1	untitled	Standard Roundabout		1, 2, 3, 4	23.16	C

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	23.16	C

Arms

Arms

Arm	Name	Description	No give-way line
1	A6 North		
2	Newton Road East		
3	A6 South		
4	Newton Road West		

Roundabout Geometry

Arm	V (m)	E (m)	I' (m)	R (m)	D (m)	PHI (deg)	Entry only	Exit only
A6 North	3.65	6.90	21.4	78.5	55.0	14.0		
Newton Road East	3.00	7.20	30.0	25.0	55.0	27.0		
A6 South	3.65	7.00	49.3	41.5	55.0	16.0		
Newton Road West	3.00	5.40	36.0	20.0	55.0	27.0		

Slope / Intercept / Capacity

Roundabout Slope and Intercept used in model

Arm	Final slope	Final intercept (PCU/hr)
A6 North	0.652	1931
Newton Road East	0.612	1824
A6 South	0.674	2083
Newton Road West	0.555	1524

The slope and intercept shown above include any corrections and adjustments.

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D1	2026 Do Minimum	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	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A6 North		ONE HOUR	✓	1279	100.000
Newton Road East		ONE HOUR	✓	808	100.000
A6 South		ONE HOUR	✓	619	100.000
Newton Road West		ONE HOUR	✓	769	100.000

Origin-Destination Data

Demand (PCU/hr)

		To			
		A6 North	Newton Road East	A6 South	Newton Road West
From	A6 North	0	272	893	114
	Newton Road East	400	0	213	195
	A6 South	537	63	0	19
	Newton Road West	348	273	148	0

Vehicle Mix

HV %s

		To			
		A6 North	Newton Road East	A6 South	Newton Road West
From	A6 North	0	3	7	1
	Newton Road East	0	0	0	2
	A6 South	12	0	0	0
	Newton Road West	0	2	0	0

Results

Results Summary for whole modelled period

Arm	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
A6 North	0.89	20.40	7.6	C	1174	1760
Newton Road East	0.85	22.15	5.2	C	741	1112
A6 South	0.44	4.53	0.9	A	568	852
Newton Road West	0.93	43.82	9.6	E	706	1058

Main Results for each time segment

07:45 - 08:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	963	241	362	1695	0.568	957	962	0.0	1.4	5.112	A
Newton Road East	608	152	864	1295	0.470	605	455	0.0	0.9	5.218	A
A6 South	466	117	531	1725	0.270	464	938	0.0	0.4	3.143	A
Newton Road West	579	145	750	1108	0.523	575	246	0.0	1.1	6.745	A

08:00 - 08:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	1150	287	433	1649	0.697	1146	1152	1.4	2.4	7.491	A
Newton Road East	726	182	1034	1190	0.610	724	544	0.9	1.5	7.707	A
A6 South	556	139	635	1655	0.336	556	1123	0.4	0.6	3.609	A
Newton Road West	691	173	897	1026	0.674	688	294	1.1	2.0	10.598	B

08:15 - 08:30

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	1408	352	519	1593	0.884	1390	1397	2.4	6.9	17.380	C
Newton Road East	890	222	1253	1057	0.842	877	657	1.5	4.7	18.916	C
A6 South	682	170	770	1564	0.436	680	1360	0.6	0.8	4.486	A
Newton Road West	847	212	1094	917	0.923	822	356	2.0	8.1	32.374	D

08:30 - 08:45

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	1408	352	530	1586	0.888	1406	1411	6.9	7.6	20.404	C
Newton Road East	890	222	1268	1047	0.850	888	667	4.7	5.2	22.152	C
A6 South	682	170	779	1558	0.438	681	1377	0.8	0.9	4.528	A
Newton Road West	847	212	1100	913	0.927	841	360	8.1	9.6	43.823	E

08:45 - 09:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	1150	287	451	1637	0.702	1170	1177	7.6	2.6	8.462	A
Newton Road East	726	182	1060	1175	0.618	741	562	5.2	1.7	8.584	A
A6 South	556	139	650	1645	0.338	558	1151	0.9	0.6	3.652	A
Newton Road West	691	173	907	1020	0.677	721	300	9.6	2.2	13.230	B

09:00 - 09:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	963	241	367	1692	0.569	968	971	2.6	1.4	5.276	A
Newton Road East	608	152	874	1289	0.472	611	460	1.7	0.9	5.365	A
A6 South	466	117	536	1721	0.271	467	949	0.6	0.4	3.164	A
Newton Road West	579	145	755	1105	0.524	583	248	2.2	1.1	7.007	A

2026 Do Minimum, PM

Data Errors and Warnings

Severity	Area	Item	Description
Warning	Geometry	A6 South - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Geometry	Newton Road West - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.

Junction Network

Junctions

Junction	Name	Junction type	Use circulating lanes	Arm order	Junction Delay (s)	Junction LOS
1	untitled	Standard Roundabout		1, 2, 3, 4	13.57	B

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	13.57	B

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D2	2026 Do Minimum	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	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A6 North		ONE HOUR	✓	1103	100.000
Newton Road East		ONE HOUR	✓	553	100.000
A6 South		ONE HOUR	✓	1062	100.000
Newton Road West		ONE HOUR	✓	631	100.000

Origin-Destination Data

Demand (PCU/hr)

		To			
		A6 North	Newton Road East	A6 South	Newton Road West
From	A6 North	0	259	554	290
	Newton Road East	261	0	106	186
	A6 South	779	159	0	124
	Newton Road West	351	263	17	0

Vehicle Mix

HV %s

		To			
From		A6 North	Newton Road East	A6 South	Newton Road West
	A6 North	0	0	2	0
	Newton Road East	3	0	0	0
	A6 South	3	0	0	0
	Newton Road West	0	0	0	0

Results

Results Summary for whole modelled period

Arm	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
A6 North	0.75	9.01	3.0	A	1012	1518
Newton Road East	0.49	5.75	1.0	A	507	761
A6 South	0.76	10.00	3.2	B	975	1462
Newton Road West	0.88	34.40	6.2	D	579	869

Main Results for each time segment
16:45 - 17:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	830	208	328	1717	0.484	827	1042	0.0	0.9	4.065	A
Newton Road East	416	104	645	1429	0.291	415	510	0.0	0.4	3.593	A
A6 South	800	200	553	1710	0.467	796	507	0.0	0.9	4.007	A
Newton Road West	475	119	899	1025	0.463	472	450	0.0	0.9	6.468	A

17:00 - 17:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	992	248	393	1675	0.592	990	1247	0.9	1.4	5.287	A
Newton Road East	497	124	772	1351	0.368	496	610	0.4	0.6	4.268	A
A6 South	955	239	661	1637	0.583	953	607	0.9	1.4	5.359	A
Newton Road West	567	142	1076	927	0.612	565	538	0.9	1.5	9.862	A

17:15 - 17:30

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	1214	304	475	1622	0.749	1209	1517	1.4	2.9	8.681	A
Newton Road East	609	152	943	1246	0.489	607	741	0.6	1.0	5.700	A
A6 South	1169	292	809	1538	0.760	1162	742	1.4	3.1	9.632	A
Newton Road West	695	174	1313	795	0.874	679	658	1.5	5.5	27.900	D

17:30 - 17:45

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	1214	304	482	1617	0.751	1214	1530	2.9	3.0	9.005	A
Newton Road East	609	152	948	1244	0.490	609	749	1.0	1.0	5.750	A
A6 South	1169	292	811	1536	0.761	1169	745	3.1	3.2	10.002	B
Newton Road West	695	174	1320	791	0.878	692	660	5.5	6.2	34.396	D

17:45 - 18:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	992	248	404	1668	0.594	997	1266	3.0	1.5	5.469	A
Newton Road East	497	124	779	1347	0.369	499	622	1.0	0.6	4.311	A
A6 South	955	239	665	1634	0.584	962	612	3.2	1.5	5.523	A
Newton Road West	567	142	1085	922	0.615	586	542	6.2	1.6	11.255	B

18:00 - 18:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	830	208	332	1715	0.484	833	1051	1.5	1.0	4.131	A
Newton Road East	416	104	650	1426	0.292	417	515	0.6	0.4	3.619	A
A6 South	800	200	556	1708	0.468	802	511	1.5	0.9	4.067	A
Newton Road West	475	119	905	1022	0.465	478	453	1.6	0.9	6.662	A

2026 Do Something, AM

Data Errors and Warnings

Severity	Area	Item	Description
Warning	Geometry	A6 South - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Geometry	Newton Road West - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.

Junction Network

Junctions

Junction	Name	Junction type	Use circulating lanes	Arm order	Junction Delay (s)	Junction LOS
1	untitled	Standard Roundabout		1, 2, 3, 4	19.84	C

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	19.84	C

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D3	2026 Do Something	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	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A6 North		ONE HOUR	✓	1235	100.000
Newton Road East		ONE HOUR	✓	806	100.000
A6 South		ONE HOUR	✓	676	100.000
Newton Road West		ONE HOUR	✓	741	100.000

Origin-Destination Data

Demand (PCU/hr)

		To			
		A6 North	Newton Road East	A6 South	Newton Road West
From	A6 North	0	273	854	108
	Newton Road East	394	0	214	198
	A6 South	585	68	0	23
	Newton Road West	344	274	123	0

Vehicle Mix

HV %s

	To			
	A6 North	Newton Road East	A6 South	Newton Road West
From				
A6 North	0	3	7	1
Newton Road East	0	0	0	2
A6 South	12	0	0	0
Newton Road West	0	2	0	0

Results

Results Summary for whole modelled period

Arm	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
A6 North	0.85	15.55	5.6	C	1133	1700
Newton Road East	0.81	17.28	4.1	C	740	1109
A6 South	0.48	4.84	1.0	A	620	930
Newton Road West	0.92	43.45	9.2	E	680	1020

Main Results for each time segment
07:45 - 08:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	930	232	348	1705	0.545	925	991	0.0	1.3	4.841	A
Newton Road East	607	152	812	1327	0.457	603	460	0.0	0.8	4.980	A
A6 South	509	127	524	1730	0.294	507	892	0.0	0.5	3.242	A
Newton Road West	558	139	785	1088	0.513	554	246	0.0	1.0	6.731	A

08:00 - 08:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	1110	278	416	1660	0.669	1107	1186	1.3	2.1	6.827	A
Newton Road East	725	181	972	1229	0.590	722	551	0.8	1.4	7.112	A
A6 South	608	152	627	1660	0.366	607	1067	0.5	0.6	3.766	A
Newton Road West	666	167	939	1002	0.665	663	295	1.0	1.9	10.559	B

08:15 - 08:30

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	1360	340	499	1606	0.847	1347	1440	2.1	5.3	14.019	B
Newton Road East	887	222	1181	1101	0.806	878	665	1.4	3.8	15.580	C
A6 South	744	186	762	1569	0.474	743	1296	0.6	1.0	4.796	A
Newton Road West	816	204	1147	887	0.919	792	359	1.9	7.8	32.402	D

08:30 - 08:45

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	1360	340	509	1600	0.850	1358	1454	5.3	5.6	15.553	C
Newton Road East	887	222	1193	1094	0.811	886	675	3.8	4.1	17.276	C
A6 South	744	186	770	1564	0.476	744	1309	1.0	1.0	4.840	A
Newton Road West	816	204	1152	884	0.923	810	362	7.8	9.2	43.447	E

08:45 - 09:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	1110	278	433	1649	0.673	1124	1209	5.6	2.2	7.416	A
Newton Road East	725	181	991	1217	0.595	735	567	4.1	1.5	7.656	A
A6 South	608	152	638	1653	0.368	609	1088	1.0	0.6	3.805	A
Newton Road West	666	167	948	998	0.668	695	300	9.2	2.1	12.998	B

09:00 - 09:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	930	232	352	1702	0.546	934	1000	2.2	1.3	4.970	A
Newton Road East	607	152	820	1321	0.459	609	465	1.5	0.9	5.099	A
A6 South	509	127	529	1726	0.295	510	901	0.6	0.5	3.265	A
Newton Road West	558	139	790	1085	0.514	562	249	2.1	1.1	6.983	A

2026 Do Something, PM

Data Errors and Warnings

Severity	Area	Item	Description
Warning	Geometry	A6 South - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Geometry	Newton Road West - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.

Junction Network

Junctions

Junction	Name	Junction type	Use circulating lanes	Arm order	Junction Delay (s)	Junction LOS
1	untitled	Standard Roundabout		1, 2, 3, 4	14.07	B

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	14.07	B

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D4	2026 Do Something	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	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A6 North		ONE HOUR	✓	1152	100.000
Newton Road East		ONE HOUR	✓	556	100.000
A6 South		ONE HOUR	✓	1072	100.000
Newton Road West		ONE HOUR	✓	626	100.000

Origin-Destination Data

Demand (PCU/hr)

		To			
		A6 North	Newton Road East	A6 South	Newton Road West
From	A6 North	0	262	601	289
	Newton Road East	261	0	110	185
	A6 South	786	161	0	125
	Newton Road West	347	259	20	0

Vehicle Mix

HV %s

		To			
From		A6 North	Newton Road East	A6 South	Newton Road West
	A6 North	0	0	2	0
	Newton Road East	3	0	0	0
	A6 South	3	0	0	0
	Newton Road West	0	0	0	0

Results

Results Summary for whole modelled period

Arm	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
A6 North	0.78	10.40	3.6	B	1057	1586
Newton Road East	0.51	6.10	1.0	A	510	765
A6 South	0.77	10.26	3.3	B	984	1476
Newton Road West	0.88	34.40	6.2	D	574	862

Main Results for each time segment
16:45 - 17:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	867	217	329	1717	0.505	863	1044	0.0	1.0	4.241	A
Newton Road East	419	105	682	1406	0.298	417	511	0.0	0.4	3.682	A
A6 South	807	202	551	1712	0.472	803	548	0.0	0.9	4.034	A
Newton Road West	471	118	905	1021	0.461	468	449	0.0	0.8	6.467	A

17:00 - 17:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	1036	259	394	1675	0.618	1033	1250	1.0	1.6	5.652	A
Newton Road East	500	125	816	1324	0.377	499	611	0.4	0.6	4.420	A
A6 South	964	241	660	1638	0.588	962	656	0.9	1.4	5.418	A
Newton Road West	563	141	1084	922	0.610	560	537	0.8	1.5	9.863	A

17:15 - 17:30

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	1268	317	476	1621	0.783	1261	1520	1.6	3.5	9.906	A
Newton Road East	612	153	996	1214	0.504	611	742	0.6	1.0	6.031	A
A6 South	1180	295	806	1540	0.767	1173	800	1.4	3.2	9.855	A
Newton Road West	689	172	1323	789	0.873	673	656	1.5	5.5	27.908	D

17:30 - 17:45

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	1268	317	483	1616	0.785	1268	1533	3.5	3.6	10.403	B
Newton Road East	612	153	1001	1211	0.506	612	750	1.0	1.0	6.098	A
A6 South	1180	295	809	1537	0.768	1180	805	3.2	3.3	10.263	B
Newton Road West	689	172	1330	786	0.877	687	659	5.5	6.2	34.405	D

17:45 - 18:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	1036	259	405	1668	0.621	1043	1269	3.6	1.7	5.893	A
Newton Road East	500	125	825	1319	0.379	501	623	1.0	0.6	4.472	A
A6 South	964	241	664	1635	0.589	971	662	3.3	1.5	5.596	A
Newton Road West	563	141	1093	917	0.614	581	542	6.2	1.6	11.255	B

18:00 - 18:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	867	217	333	1714	0.506	870	1053	1.7	1.0	4.321	A
Newton Road East	419	105	687	1403	0.298	419	516	0.6	0.4	3.714	A
A6 South	807	202	555	1709	0.472	809	552	1.5	0.9	4.098	A
Newton Road West	471	118	912	1018	0.463	474	452	1.6	0.9	6.659	A

2031 Do Minimum, AM

Data Errors and Warnings

Severity	Area	Item	Description
Warning	Geometry	A6 South - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Geometry	Newton Road West - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.

Junction Network

Junctions

Junction	Name	Junction type	Use circulating lanes	Arm order	Junction Delay (s)	Junction LOS
1	untitled	Standard Roundabout		1, 2, 3, 4	21.23	C

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	21.23	C

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D5	2031 Do Minimum	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	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A6 North		ONE HOUR	✓	1227	100.000
Newton Road East		ONE HOUR	✓	848	100.000
A6 South		ONE HOUR	✓	628	100.000
Newton Road West		ONE HOUR	✓	751	100.000

Origin-Destination Data

Demand (PCU/hr)

		To			
		A6 North	Newton Road East	A6 South	Newton Road West
From	A6 North	0	258	821	148
	Newton Road East	393	0	239	216
	A6 South	528	76	0	24
	Newton Road West	325	262	164	0

Vehicle Mix

HV %s

	To			
	A6 North	Newton Road East	A6 South	Newton Road West
From				
A6 North	0	3	7	1
Newton Road East	0	0	0	2
A6 South	12	0	0	0
Newton Road West	0	2	0	0

Results

Results Summary for whole modelled period

Arm	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
A6 North	0.86	16.73	6.0	C	1126	1689
Newton Road East	0.88	26.60	6.5	D	778	1167
A6 South	0.45	4.76	0.9	A	576	864
Newton Road West	0.90	36.28	7.8	E	689	1034

Main Results for each time segment
07:45 - 08:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	924	231	375	1687	0.548	919	933	0.0	1.3	4.908	A
Newton Road East	638	160	848	1305	0.489	635	446	0.0	1.0	5.371	A
A6 South	473	118	567	1701	0.278	471	916	0.0	0.4	3.212	A
Newton Road West	565	141	747	1109	0.510	561	290	0.0	1.0	6.568	A

08:00 - 08:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	1103	276	449	1638	0.673	1100	1117	1.3	2.1	6.996	A
Newton Road East	762	191	1015	1202	0.634	759	534	1.0	1.7	8.112	A
A6 South	565	141	678	1626	0.347	564	1096	0.4	0.6	3.723	A
Newton Road West	675	169	894	1028	0.657	672	348	1.0	1.9	10.093	B

08:15 - 08:30

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	1351	338	541	1578	0.856	1337	1355	2.1	5.6	14.913	B
Newton Road East	934	233	1232	1069	0.873	917	646	1.7	5.8	21.809	C
A6 South	691	173	820	1530	0.452	690	1329	0.6	0.9	4.704	A
Newton Road West	827	207	1089	919	0.899	807	421	1.9	6.8	28.407	D

08:30 - 08:45

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	1351	338	550	1573	0.859	1349	1369	5.6	6.0	16.733	C
Newton Road East	934	233	1245	1061	0.880	931	654	5.8	6.5	26.601	D
A6 South	691	173	831	1523	0.454	691	1345	0.9	0.9	4.759	A
Newton Road West	827	207	1096	915	0.903	823	426	6.8	7.8	36.277	E

08:45 - 09:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	1103	276	464	1629	0.677	1118	1140	6.0	2.3	7.640	A
Newton Road East	762	191	1035	1190	0.641	781	547	6.5	1.8	9.231	A
A6 South	565	141	696	1614	0.350	566	1121	0.9	0.6	3.781	A
Newton Road West	675	169	906	1021	0.661	698	355	7.8	2.0	11.980	B

09:00 - 09:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	924	231	380	1684	0.549	928	942	2.3	1.3	5.045	A
Newton Road East	638	160	857	1299	0.491	642	451	1.8	1.0	5.533	A
A6 South	473	118	573	1697	0.279	473	926	0.6	0.4	3.235	A
Newton Road West	565	141	753	1106	0.511	569	293	2.0	1.1	6.802	A

2031 Do Minimum, PM

Data Errors and Warnings

Severity	Area	Item	Description
Warning	Geometry	A6 South - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Geometry	Newton Road West - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.

Junction Network

Junctions

Junction	Name	Junction type	Use circulating lanes	Arm order	Junction Delay (s)	Junction LOS
1	untitled	Standard Roundabout		1, 2, 3, 4	17.27	C

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	17.27	C

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D6	2031 Do Minimum	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	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A6 North		ONE HOUR	✓	1280	100.000
Newton Road East		ONE HOUR	✓	555	100.000
A6 South		ONE HOUR	✓	1061	100.000
Newton Road West		ONE HOUR	✓	646	100.000

Origin-Destination Data

Demand (PCU/hr)

		To			
		A6 North	Newton Road East	A6 South	Newton Road West
From	A6 North	0	300	599	381
	Newton Road East	256	0	107	192
	A6 South	761	161	0	139
	Newton Road West	372	217	57	0

Vehicle Mix

HV %s

	To			
	A6 North	Newton Road East	A6 South	Newton Road West
From				
A6 North	0	0	2	0
Newton Road East	3	0	0	0
A6 South	3	0	0	0
Newton Road West	0	0	0	0

Results

Results Summary for whole modelled period

Arm	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
A6 North	0.87	16.81	6.3	C	1175	1762
Newton Road East	0.54	7.09	1.2	A	509	764
A6 South	0.80	12.19	3.8	B	974	1460
Newton Road West	0.88	35.30	6.5	E	593	889

Main Results for each time segment
16:45 - 17:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	964	241	325	1719	0.561	959	1040	0.0	1.3	4.746	A
Newton Road East	418	104	777	1348	0.310	416	507	0.0	0.5	3.907	A
A6 South	799	200	621	1664	0.480	795	571	0.0	0.9	4.213	A
Newton Road West	486	122	883	1034	0.470	483	533	0.0	0.9	6.494	A

17:00 - 17:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	1151	288	389	1677	0.686	1147	1245	1.3	2.2	6.805	A
Newton Road East	499	125	929	1255	0.398	498	607	0.5	0.7	4.817	A
A6 South	954	238	744	1582	0.603	951	684	0.9	1.5	5.811	A
Newton Road West	581	145	1057	937	0.620	578	638	0.9	1.6	9.935	A

17:15 - 17:30

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	1409	352	471	1625	0.867	1394	1513	2.2	5.9	14.902	B
Newton Road East	611	153	1129	1133	0.540	609	736	0.7	1.2	6.943	A
A6 South	1168	292	907	1472	0.794	1159	831	1.5	3.7	11.468	B
Newton Road West	711	178	1288	809	0.880	695	778	1.6	5.8	28.245	D

17:30 - 17:45

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	1409	352	478	1620	0.870	1408	1527	5.9	6.3	16.805	C
Newton Road East	611	153	1140	1126	0.543	611	745	1.2	1.2	7.087	A
A6 South	1168	292	912	1468	0.796	1168	839	3.7	3.8	12.187	B
Newton Road West	711	178	1296	804	0.884	708	783	5.8	6.5	35.297	E

17:45 - 18:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	1151	288	401	1670	0.689	1167	1267	6.3	2.3	7.435	A
Newton Road East	499	125	946	1244	0.401	501	621	1.2	0.7	4.922	A
A6 South	954	238	752	1576	0.605	963	695	3.8	1.6	6.078	A
Newton Road West	581	145	1068	931	0.624	600	647	6.5	1.7	11.468	B

18:00 - 18:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	964	241	329	1717	0.561	968	1050	2.3	1.3	4.876	A
Newton Road East	418	104	784	1344	0.311	419	513	0.7	0.5	3.949	A
A6 South	799	200	626	1661	0.481	801	577	1.6	1.0	4.289	A
Newton Road West	486	122	889	1030	0.472	490	538	1.7	0.9	6.696	A

2031 Do Something, AM

Data Errors and Warnings

Severity	Area	Item	Description
Warning	Geometry	A6 South - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Geometry	Newton Road West - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.

Junction Network

Junctions

Junction	Name	Junction type	Use circulating lanes	Arm order	Junction Delay (s)	Junction LOS
1	untitled	Standard Roundabout		1, 2, 3, 4	20.74	C

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	20.74	C

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D7	2031 Do Something	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	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A6 North		ONE HOUR	✓	1230	100.000
Newton Road East		ONE HOUR	✓	852	100.000
A6 South		ONE HOUR	✓	672	100.000
Newton Road West		ONE HOUR	✓	727	100.000

Origin-Destination Data

Demand (PCU/hr)

		To			
		A6 North	Newton Road East	A6 South	Newton Road West
From	A6 North	0	257	827	146
	Newton Road East	408	0	241	203
	A6 South	564	81	0	27
	Newton Road West	330	261	136	0

Vehicle Mix

HV %s

	To			
	A6 North	Newton Road East	A6 South	Newton Road West
From				
A6 North	0	3	7	1
Newton Road East	0	0	0	2
A6 South	12	0	0	0
Newton Road West	0	2	0	0

Results

Results Summary for whole modelled period

Arm	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
A6 North	0.85	15.80	5.7	C	1129	1693
Newton Road East	0.87	24.68	6.1	C	782	1173
A6 South	0.49	5.05	1.0	A	617	925
Newton Road West	0.91	38.98	8.1	E	667	1001

Main Results for each time segment
07:45 - 08:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	926	232	357	1698	0.545	921	975	0.0	1.2	4.851	A
Newton Road East	641	160	830	1316	0.488	638	448	0.0	0.9	5.306	A
A6 South	506	126	567	1701	0.297	504	901	0.0	0.5	3.301	A
Newton Road West	547	137	789	1086	0.504	543	282	0.0	1.0	6.633	A

08:00 - 08:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	1106	276	428	1652	0.669	1102	1167	1.2	2.1	6.855	A
Newton Road East	766	191	994	1215	0.630	763	537	0.9	1.7	7.944	A
A6 South	604	151	678	1626	0.372	603	1079	0.5	0.6	3.866	A
Newton Road West	654	163	945	1000	0.654	650	337	1.0	1.8	10.277	B

08:15 - 08:30

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	1354	339	515	1596	0.849	1341	1416	2.1	5.4	14.223	B
Newton Road East	938	235	1207	1085	0.865	923	649	1.7	5.5	20.649	C
A6 South	740	185	821	1529	0.484	738	1309	0.6	1.0	4.991	A
Newton Road West	800	200	1151	885	0.904	780	409	1.8	7.0	29.985	D

08:30 - 08:45

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	1354	339	524	1590	0.852	1353	1430	5.4	5.7	15.799	C
Newton Road East	938	235	1219	1077	0.871	936	658	5.5	6.1	24.685	C
A6 South	740	185	832	1522	0.486	740	1323	1.0	1.0	5.055	A
Newton Road West	800	200	1158	881	0.909	796	413	7.0	8.1	38.975	E

08:45 - 09:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	1106	276	443	1642	0.673	1120	1191	5.7	2.2	7.444	A
Newton Road East	766	191	1013	1204	0.636	783	550	6.1	1.8	8.928	A
A6 South	604	151	694	1615	0.374	606	1101	1.0	0.7	3.926	A
Newton Road West	654	163	956	993	0.658	678	344	8.1	2.0	12.334	B

09:00 - 09:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	926	232	362	1695	0.546	930	984	2.2	1.3	4.981	A
Newton Road East	641	160	839	1310	0.490	645	453	1.8	1.0	5.461	A
A6 South	506	126	573	1697	0.298	507	911	0.7	0.5	3.324	A
Newton Road West	547	137	795	1083	0.506	551	284	2.0	1.0	6.872	A

2031 Do Something, PM

Data Errors and Warnings

Severity	Area	Item	Description
Warning	Geometry	A6 South - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Geometry	Newton Road West - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.

Junction Network

Junctions

Junction	Name	Junction type	Use circulating lanes	Arm order	Junction Delay (s)	Junction LOS
1	untitled	Standard Roundabout		1, 2, 3, 4	19.04	C

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	19.04	C

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D8	2031 Do Something	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	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A6 North		ONE HOUR	✓	1308	100.000
Newton Road East		ONE HOUR	✓	560	100.000
A6 South		ONE HOUR	✓	1073	100.000
Newton Road West		ONE HOUR	✓	645	100.000

Origin-Destination Data

Demand (PCU/hr)

		To			
		A6 North	Newton Road East	A6 South	Newton Road West
From	A6 North	0	297	637	374
	Newton Road East	259	0	111	190
	A6 South	770	163	0	140
	Newton Road West	362	220	63	0

Vehicle Mix

HV %s

	To			
	A6 North	Newton Road East	A6 South	Newton Road West
From				
A6 North	0	0	2	0
Newton Road East	3	0	0	0
A6 South	3	0	0	0
Newton Road West	0	0	0	0

Results

Results Summary for whole modelled period

Arm	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
A6 North	0.89	20.14	7.6	C	1200	1800
Newton Road East	0.56	7.53	1.3	A	514	771
A6 South	0.80	12.53	4.0	B	985	1477
Newton Road West	0.89	37.62	6.9	E	592	888

Main Results for each time segment
16:45 - 17:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	985	246	334	1714	0.575	979	1042	0.0	1.3	4.914	A
Newton Road East	422	105	804	1332	0.317	420	509	0.0	0.5	3.994	A
A6 South	808	202	617	1667	0.485	804	607	0.0	1.0	4.240	A
Newton Road West	486	121	893	1028	0.472	482	527	0.0	0.9	6.552	A

17:00 - 17:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	1176	294	399	1671	0.704	1172	1247	1.3	2.3	7.224	A
Newton Road East	503	126	962	1235	0.408	503	609	0.5	0.7	4.977	A
A6 South	965	241	738	1585	0.608	962	727	1.0	1.6	5.875	A
Newton Road West	580	145	1069	930	0.623	577	631	0.9	1.6	10.100	B

17:15 - 17:30

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	1440	360	482	1617	0.890	1422	1514	2.3	7.0	17.146	C
Newton Road East	617	154	1166	1110	0.556	614	737	0.7	1.2	7.336	A
A6 South	1181	295	899	1477	0.800	1172	882	1.6	3.8	11.737	B
Newton Road West	710	178	1303	800	0.887	692	768	1.6	6.0	29.546	D

17:30 - 17:45

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	1440	360	489	1612	0.893	1438	1529	7.0	7.6	20.144	C
Newton Road East	617	154	1180	1101	0.560	616	747	1.2	1.3	7.525	A
A6 South	1181	295	905	1473	0.802	1181	891	3.8	4.0	12.533	B
Newton Road West	710	178	1312	796	0.893	707	774	6.0	6.9	37.618	E

17:45 - 18:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	1176	294	412	1663	0.707	1196	1270	7.6	2.5	8.112	A
Newton Road East	503	126	983	1222	0.412	506	624	1.3	0.7	5.111	A
A6 South	965	241	748	1579	0.611	974	742	4.0	1.6	6.169	A
Newton Road West	580	145	1081	924	0.628	601	641	6.9	1.7	11.810	B

18:00 - 18:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
A6 North	985	246	338	1711	0.575	989	1051	2.5	1.4	5.064	A
Newton Road East	422	105	812	1326	0.318	423	514	0.7	0.5	4.042	A
A6 South	808	202	622	1664	0.486	810	613	1.6	1.0	4.321	A
Newton Road West	486	121	900	1024	0.474	489	532	1.7	0.9	6.766	A



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