Pell Frischmann

A167 × B6443 Central Avenue Junction Upgrade, Newton Aycliffe

Junction Transport Assessment (JTA) Report

107163-PEF-ZZ-XX-RP-TR-000773: February 2023

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1 Introduction

1.1 Overview

1.1.1 Pell Frischmann is commissioned by Durham County Council (DCC) to provide transport planning consultancy services in connection with the Housing Infrastructure Funding (HIF) proposal to upgrade the existing A167/ Central Avenue junction, in anticipated support of the residential-led Local Plan Site allocation at Low Copelaw, Newton Aycliffe, County Durham.

1.1.2 The location of the junction and is shown on **Figure 1**.

Figure 1 Junction Location Plan

1.1.3 This Junction Transport Assessment (JTA) report has been produced to support the planning application, which it is understood is necessary to enable the proposed junction to be delivered. Though the junction is ultimately intended to provide future access to the H30 (7/NA/313) Local Plan site allocation, it is important to note that this is a standalone planning application which is independent of the forthcoming application for the intended residential led development of that site. Any such application will be expected to be acceptable on its own merits and in line with prevailing policy.

1.1.4 Notwithstanding the above, and to ensure a satisfactory scheme in the long term, this JTA is informed by the pre-application discussions with DCC Highways and National Highways (NH) as part of the pre-planning process for that development. As part of those discussions, a Transport Scoping Note was issued to the highway authorities for their comments in March 2022. A further Scoping Note Response document was issued to the authorities in June 2022 to provide additional information in response to requests for clarification from NH. A copy of the Technical Notes and the highway authority responses is provided in **Appendix 1**.

1.2 Report Scope and Structure

1.2.1 Following this introductory Section, the remainder of this JTA Report is structured as follows:

Section 2: Policy Context – Summarises the key national and local transport related planning policies within the context of the scale and location of the proposed scheme.

Section 3: Existing Conditions – Describes the local highway network and details the recent collision record.

Section 4: Proposals and Design Aspects – Provides details of the proposals including the design arrangements.

Section 5: Trip Generation – Quantifies the estimated multi-modal trip generation of the proposed H30 (7/NA/313) Local Plan site allocation development during the peak hours of the highway network.

Section 6:Trip Distribution and Traffic Assignment – Describes the methodology used to distribute the Local Plan development vehicle trips onto the highway network.

Section 7: Highway Impact Assessment – Quantifies the traffic impact of the proposed scheme on the operation of the local highway network and following the delivery of the H30 (7/NA/313) Local Plan site allocation.

Section 9: Summary and Conclusions – Summarises the findings of the report and offers conclusions in relation to the proposed development impact.

1.2.2 Technical appendices (**Appendix 1 to 6**) are included at the end of this report, for reference.

2 Policy Context

2.1 National Planning Policy Framework

2.1.1 The Government's National Planning Policy Framework (NPPF) sets out the government's planning policies for England and how these should be applied. The NPPF was first published in March 2012 and was last updated in July 2021.

2.1.2 At the heart of the NPPF is a presumption in favour of sustainable development, and the NPPF notes that *'the purpose of the planning system is to contribute to the achievement of sustainable development'*. At a very high level, the objective of sustainable development can be summarised as *"meeting the needs of the present without compromising the ability of future generations to meet their own needs".*

2.1.3 Chapter 9 of the NPPF relates to the promotion of sustainable development. Paragraph 104 states that: *"Transport issues should be considered from the earliest stages of plan-making and development proposals, so that:*

the potential impacts of development on transport networks can be addressed;
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 accommodated;
opportunities to promote walking, cycling and public transport use are identified and pursued;
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
patterns of movement, streets, parking and other transport considerations are integral to the design of schemes, and contribute to making high quality places."

2.1.4 Paragraph 110 states that: *"In assessing sites that may be allocated for development in plans, or specific applications for development, it should be ensured that*:

appropriate opportunities to promote sustainable transport modes can be – or have been –taken up, given the type of development and its location;
safe and suitable access to the site can be achieved for all users; and
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".

2.1.5 Paragraph 111 notes that *'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'.*

2.1.6 Within this context, paragraph 112 notes that *'applications for development should:*

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;
address the needs of people with disabilities and reduced mobility in relation to all modes of transport;
create places that are safe, secure and attractive – which minimise the scope for conflicts between pedestrians, cyclists and vehicles, avoid unnecessary street clutter, and respond to local character and design standards;
allow for the efficient delivery of goods, and access by service and emergency vehicles; and

be designed to enable charging of plug-in and other ultra-low emission vehicles in safe, accessible and convenient locations.'

2.1.7 Paragraph 113 states that *"All developments that will generate significant amounts of movement should be required to provide a travel plan, and the application should be supported by a transport statement or transport assessment so that the likely impacts of the proposal can be assessed".*

2.2 Planning Practice Guidance

2.2.1 Planning Practice Guidance (PPG) sets out when Travel Plans (TPs), Transport Assessments (TAs) and Transport Statements (TSs) for developments are required and was published in March 2014. PPG was produced to assist stakeholders in determining whether an assessment may be required and, if so, what the level and scope of that assessment should be. It provides guidance on the content and preparation of Transport Assessments and Transport Statements and the promotion of smarter choices via Travel Plans.

2.2.2 PPG suggests that the Transport Assessment should be:

"proportionate to the size and scope of the proposed development to which they relate and build on existing information wherever possible;
established at the earliest practicable possible stage of a development proposal;
be tailored to particular local circumstances (other locally-determined factors and information beyond those which are set out in this guidance may need to be considered in these studies provided there is robust evidence for doing so locally);
be brought forward through collaborative ongoing working between the local planning authority/transport authority, transport operators, rail network operators, Highways Agency where there may be implications for the strategic road network and other relevant bodies. Engaging communities and local businesses in Travel Plans, Transport Assessments and Statements can be beneficial in positively supporting higher levels of walking and cycling (which in turn can encourage greater social inclusion, community cohesion and healthier communities)".

2.3 Department for Transport (DfT) Circular 02/2013

2.3.1 In September 2013, the Department for Transport (DfT) issued new policy on how the then Highways Agency (HA) (subsequently Highways England [HE] and now National Highways {NH]) will engage with communities and the development industry to deliver sustainable development whilst safeguarding the primary function and purpose of the strategic road network in England.

2.3.2 The policy is intended for all parties involved in development proposals which may result in traffic or other impacts on the strategic road network. The aim of the policy is to cut unnecessary red tape and make the planning process simpler and more straightforward.

2.3.3 Paragraph 9 sets out the broad policy aims of the circular as it relates to development proposals, stating that *"Development proposals are likely to be acceptable if they can be accommodated within the existing capacity of a section (link or junction) … 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"*.

2.3.4 However, with reference to decision making regarding developments, paragraph 9 goes on to state *"However, development should only be prevented or refused on transport grounds where the residual cumulative impacts of development are severe".*

2.3.5 The circular also sets out the National Highway's commitment to the local plan process through involvement in the development of local plans, influencing the location, patterns and scale of development, the promotion of sustainable travel solutions and finally the identification of necessary capacity enhancements and infrastructure required to deliver strategic growth within the local plan.

2.4 County Durham Plan (Adopted 2020)

2.4.1 The County Durham Plan sets out a vision for housing, jobs and the environment until 2035, as well as the transport, schools and healthcare to support it.

2.4.2 Policy 4 relates to housing allocations and Table 7 within the Country Durham Plan details the development requirements for the Newton Aycliffe, Copelaw site (reference H30 (7/NA/313)) as outlined below:

> *"provide a new primary school;*
> *provide community facilities in the form of a local centre incorporating A1, A2, A3 and A5 where viable and in accordance with other Plan policies;*
> *be accessed from a new junction on the A167 and include the redesign of the existing junction at the north end of Newton Aycliffe and Rushyford roundabout;*
> *provide strong pedestrian and cycle links across the A167;*
> *include significant structural planting along the entire perimeter of the site;*
> *incorporate bus, pedestrian and cycle routes within, and connecting to, adjoining facilities".*

2.4.3 On top of the estimated yield of 770 dwellings in the County Durham Plan it is anticipated that a further 630 units will be completed on the site beyond the Plan period, yielding a total of 1,400 homes.

2.4.4 Policy 21 relates to the delivery of sustainable development and states that "*The transport implications of development must be addressed as part of any planning application, where relevant this could include through Transport Assessments, Transport Statements and Travel Plans. All development shall deliver sustainable transport by:*

(a) delivering, accommodating and facilitating investment in safe sustainable modes of transport in the following order of priority: those with mobility issues or disabilities, walking, cycling, bus and rail transport, car sharing and alternative fuel vehicles;

(b) providing appropriate, well designed, permeable and direct routes for walking, cycling and bus access, so that new developments clearly link to existing services and facilities together with existing routes for the convenience of all users;

(c) ensuring that any vehicular traffic generated by new development, following the implementation of sustainable transport measures, can be safely accommodated on the local and strategic highway network and does not cause an unacceptable increase in congestion or air pollution and that severe congestion can be overcome by appropriate transport improvements;

(d) ensuring the creation of new or improvements to existing routes and facilities do not cause unacceptable harm to the natural, built or historic environment; and

(e) developments in the vicinity of level crossings (both vehicular and pedestrian) will be expected to assess the potential increase in risk at each crossing affected and indicate the appropriate mitigation required to reduce or remove such risks.

All development should have regard to the policies set out in the County Durham's Strategic Cycling and Walking Delivery Plan and, where possible, contribute to the development of a safe strategic cycling and walking network and in particular the routes set out in Local Cycling and Walking Infrastructure Plans.

The following principles will be used to determine cycle and parking provision in development:

> *cycle parking or secure cycle storage should be provided to facilitate increased cycle ownership and use;*

car parking at residential developments should ensure that a sufficient level is provided for both occupants and visitors, to minimise potential harm to amenity from footway parking. On street and footway parking should be avoided where it would have an unacceptable impact on highway safety, or a severe impact on the road network;
car parking at destinations should be limited to encourage the use of sustainable modes of transport, having regard to the accessibility of the development by walking, cycling, and public transport; and
appropriate provision for electric vehicle charging, including charge points and laying of cables, should be made on both residential and non-residential development where parking is provided.

2.4.5 Paragraph 5.217 advises that *"Transport Assessments should reflect the scale of the development and the extent of the transport implications of the proposal and should illustrate accessibility to the site by all modes of transport, and the likely modal split of journeys to and from the site. It should also give details of proposed measures to improve access by sustainable modes in order to reduce the need for car parking which would otherwise be generated by the proposal and to mitigate transport impacts".*

2.4.6 Paragraph 5.219 states that *"Access to sustainable forms of transport must be integrated into the design of new developments. All future development should be planned to maximise opportunities for travelling according to the following priority: those with mobility issues or disabilities; walking; cycling; public transport; car sharing; and alternative fuel vehicles. It is important that all users are considered when designing new transport infrastructure. Priority must go to those with mobility impairments, visual impairments and dementia. All transport journeys include an element of walking, whether it is walking to a bus stop or even walking to a nearby car park. All new developments must include pedestrian and cycle routes which are direct, attractive and convenient and take priority over motor traffic. Walking and cycling routes provided through new developments must be permeable for users and allow greater accessibility to bus stops, existing routes and to nearby local attractors such as education and training facilities, employment sites and shops."*

2.4.7 Paragraph 5.223 relates to public transport and advises that *"when identifying new development sites, the proximity and frequency of bus services is a key consideration. As part of major planning applications, developers should therefore consider the proximity and impact on local bus routes. Where sufficient demand will be generated, developers will be required to make a financial contribution to allow the council and bus operators to work together to improve bus provision for a particular site. Where possible, bus routes should penetrate new development sites through permeable routes and bus priority measures should be considered".*

2.5 Summary

2.5.1 The policies summarised in the above section form the basis upon which the transport aspects of the proposed scheme have been developed, conforming to the principles of the NPPF at a national level and the aspirations of policy and guidance at the local level. Furthermore, it should be noted that as the proposed scheme has secured HIF funding, it has been subject to a review and approval against prevailing policy through that process.

3 Existing Conditions

3.1 Existing Junction

3.1.1 Located at the eastern extent of Newton Aycliffe, the existing junction of the A167 and B6443 Central Avenue is a signalised 3-arm intersection with a widened alignment and the incorporation of pedestrian facilities. Approximately 50m to the south of the junction, Cedar Drive provides access to Aycliffe Young People's Centre (AYPC) (Aycliffe Secure Centre) and the Northeast Autism Society School, via a ghost island priority junction.

Figure 2. Existing Junction Layout

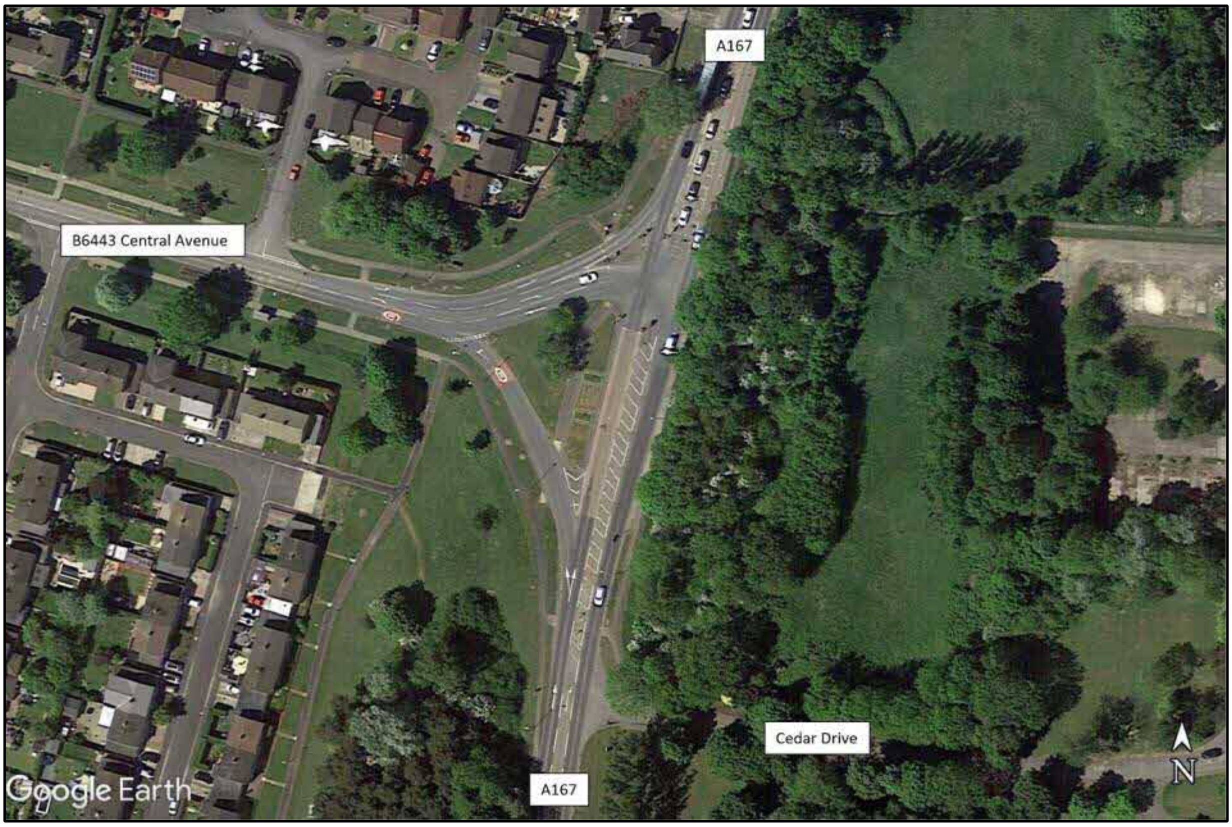


Figure 3. Looking Northbound at the Junction and Cedar Drive

Figure 4. Looking eastwards at the Junction from Central Avenue

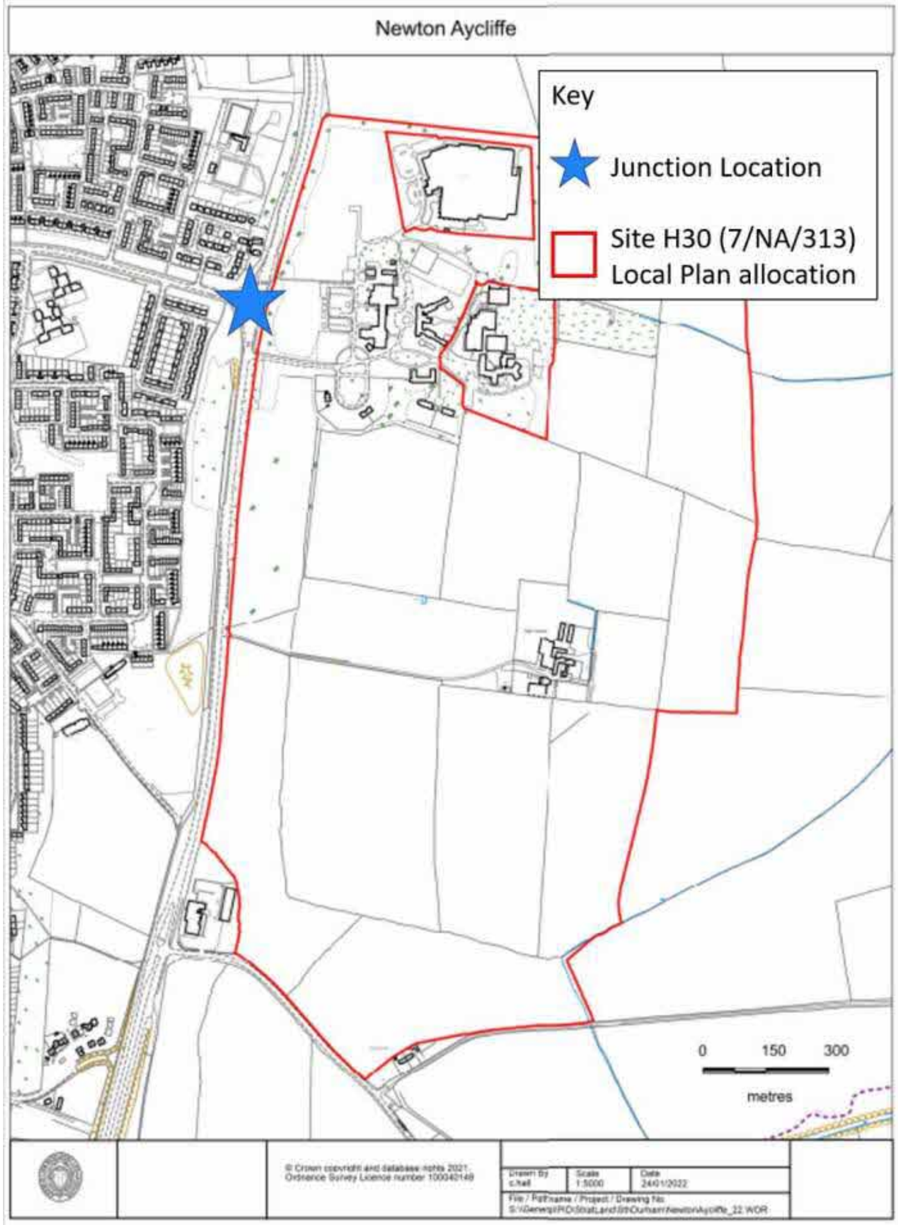
3.2 Local Plan Allocation H30: Location and Use

3.2.1 Adjacent to the existing junction, the Local Plan allocation H30 is located approximately 1.5 kilometres (km) to the east of Newton Aycliffe town centre. The allocation comprises 91.46 hectares (ha) which is currently leased by DCC from the Department for Education (DfE) to the north of the site, extending to approximately 34.86 ha (equal to approximately 39% of the total land area), and land owned by CCfE to the northeast and south of the site, extending to approximately 56.6 ha (equal to the remaining approximately 61% of the total land area).

3.2.2 At the northern part of the allocation is the Aycliffe Young People's Centre (AYPC; also known as the Aycliffe Secure Centre), although this has been rationalised within a smaller part of the allocation, with the North East Autism Society School having developed a new facility adjacent. Both of these will remain on their current sites.

3.2.3 A location plan, showing the location and approximate extents of the allocation in the context of the immediate surrounding highway network is shown on **Figure 5**.

Figure 5 Allocation Context Plan



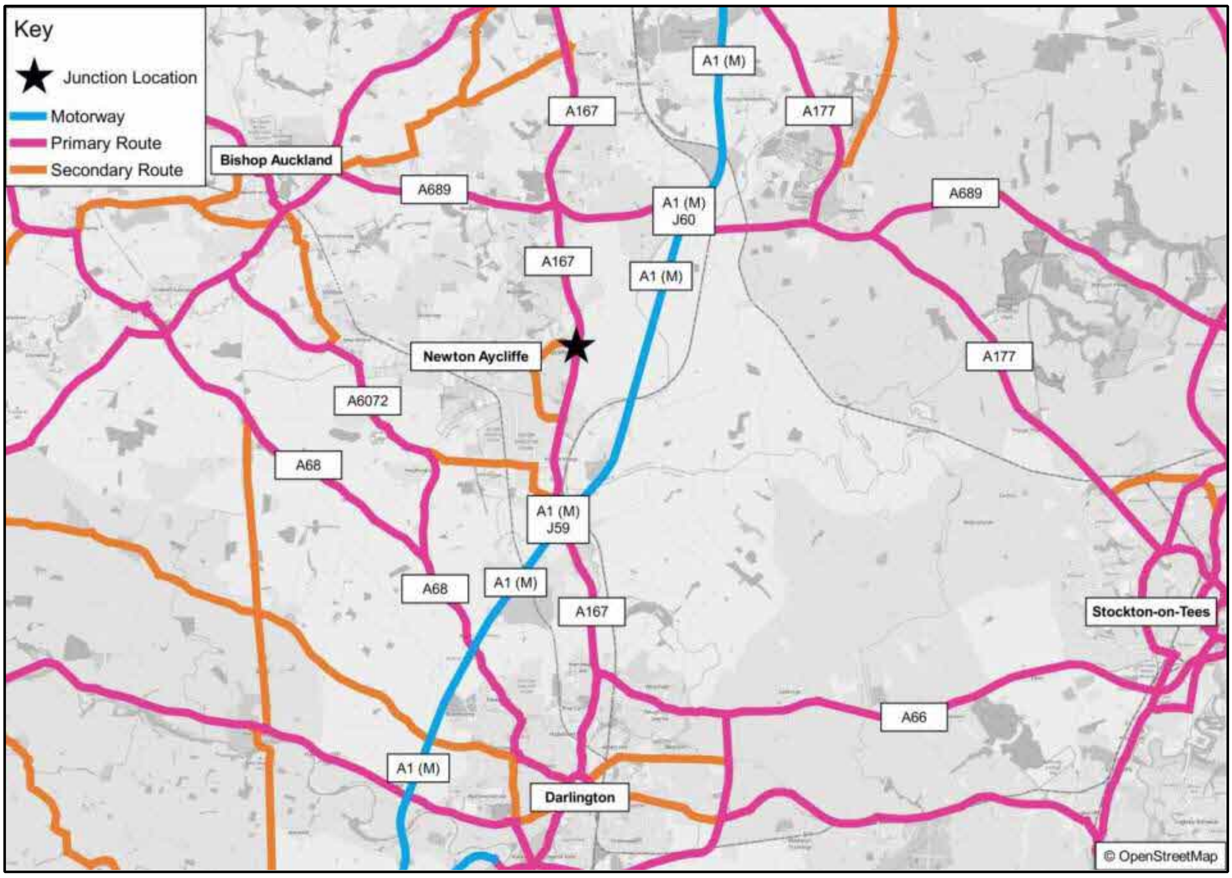
3.2.4 Other ancillary administration and residential buildings, within the Local Plan site allocation area, are to be demolished. The remainder of the allocation is in agricultural use.

3.2.5 In February 2018, DCC was successfully awarded Housing Infrastructure Fund (HIF) funding from Homes England in order to unlock housing growth at Low Copelaw. HIF funding was allocated to DCC to deliver public highway improvements at the A167 × A689 Rushyford Roundabout (approximately 3.5km to the north of the site), the A167 × B6443 Central Avenue junction (immediately opposite the site's western boundary) and the A167 × Ricknall Lane junction (to the south-west corner of the site); as well as to install on-site preliminary utilities and provide new means of access. The junction of the A167 × B6443 Central Avenue is the subject of this JTA.

3.3 Highway Network

3.3.1 The highway network surrounding the junction is shown on **Figure 6**.

Figure 6 Highway Network



A167

3.3.2 The A167 runs north to south and carries traffic though Darlington to the south through to the A1(M) motorway in the north at Junction 63 near Chester-le-Street, and bypassing Durham. The road provides connections to the A1(M) at junction 59 (Aycliffe interchange) to the south and the A689 to the north at Rushyford roundabout. The A167 adjacent to the allocation and through the scheme junction is subject to a 50 miles per hour (mph) speed limit. There is a footway on the western side of the A167 south of the scheme junction; and on both sides to the north of Cedar Drive.

3.3.3 Towards the north-western corner of the Local Plan allocation H30, the A167 meets the B6443 Central Avenue at an existing three-arm signal-controlled 'T'-junction which includes pedestrian crossing facilities. The existing site access to the AYPC (Aycliffe Secure Centre) and the Northeast Autism Society School, which is in the form of a priority-controlled T-junction, is situated a short distance (less than 100

m) to the south. These junctions are to be combined in the junction upgrade which is the subject of this JTA.

B6443 Central Avenue

3.3.4 B6443 Central Avenue runs west of the proposed scheme junction towards the town centre of Newton Aycliffe. The road is single carriageway and subject to a 30 mph speed limit, footways are located along both sides of the carriageway and the road is well lit with street lighting for its entire length.

3.4 Existing Traffic Conditions

3.4.1 Manual traffic counts (MTC) were undertaken at the A167/ B6443 Central Avenue on the 11th May 2022 for 12 hours between 07:00 and 19:00. The peak hours were identified as 07:30 – 08:30 in the AM and 16:30 – 17:30 in the PM. A total of 2,031 vehicles were recorded at the junction in the AM peak, and a total of 1,784 were recorded in the PM peak.

3.4.2 An Automatic Traffic Count (ATC) was undertaken by an independent traffic company in the vicinity of the A167/ B6443 Central Avenue junction between 10th-23rd May 2022. An ATC undertaken to the north of the junction showed existing 85th percentile speeds of 53.1mph northbound and 54.6mph southbound. An ATC undertaken to the south of the junction showed existing 85th percentile speeds of 54.0mph northbound and 50.9mph southbound. The MTC and ATC data is included within **Appendix 4** of this report.

3.5 Existing Pedestrian Network

3.5.1 A footway is provided on the eastern side of A167 leading north from Cedar Driver to the signal-controlled pedestrian crossing facilities at the A167/Central Avenue. The footway continues to the north to provide access to the southbound bus stops on the A167. Signalised crossing at the A617/ B6443 junction enables access to the northbound bus stops.

3.5.2 To the west of the A167, footways are available adjacent to Central Avenue and the connecting residential roads to provide safe routes to the town centre.

Figure 7. Existing Pedestrian Crossing Facilities

Figure 8. Footways on Central Avenue

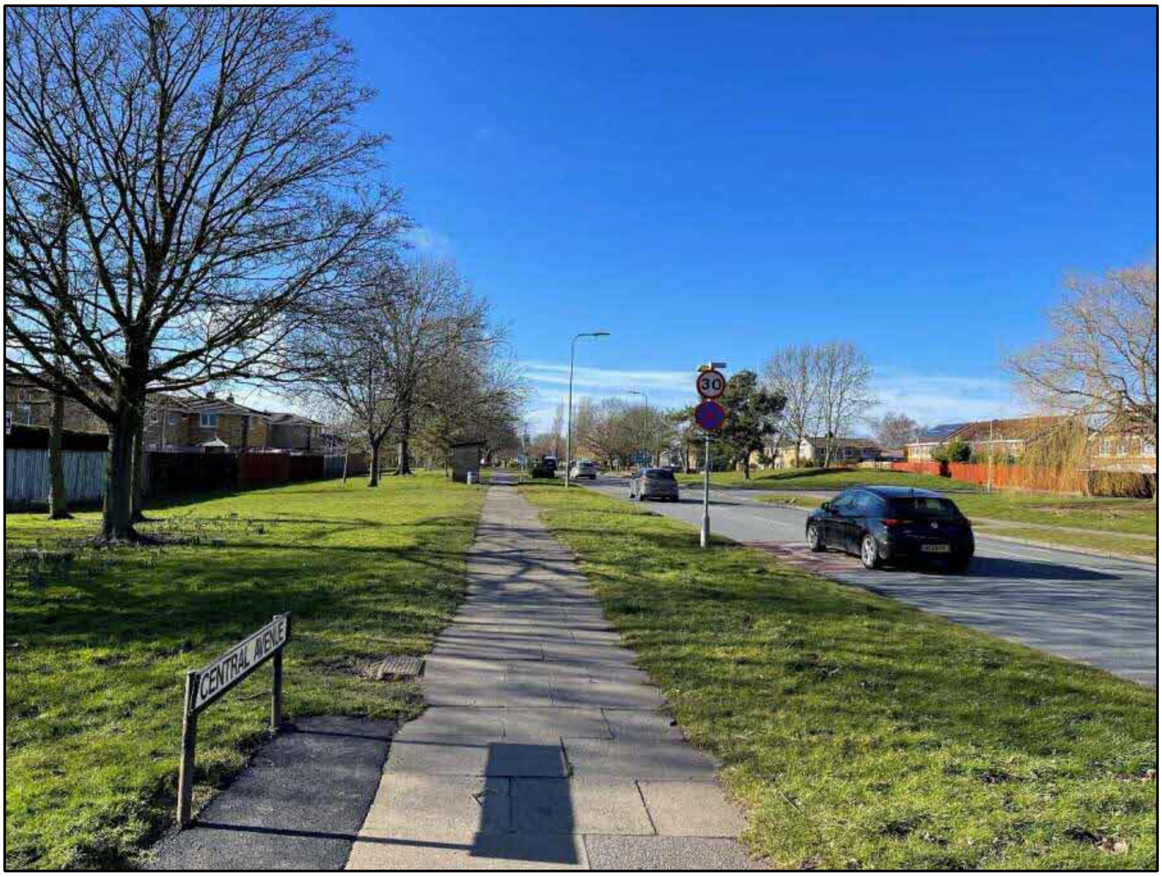
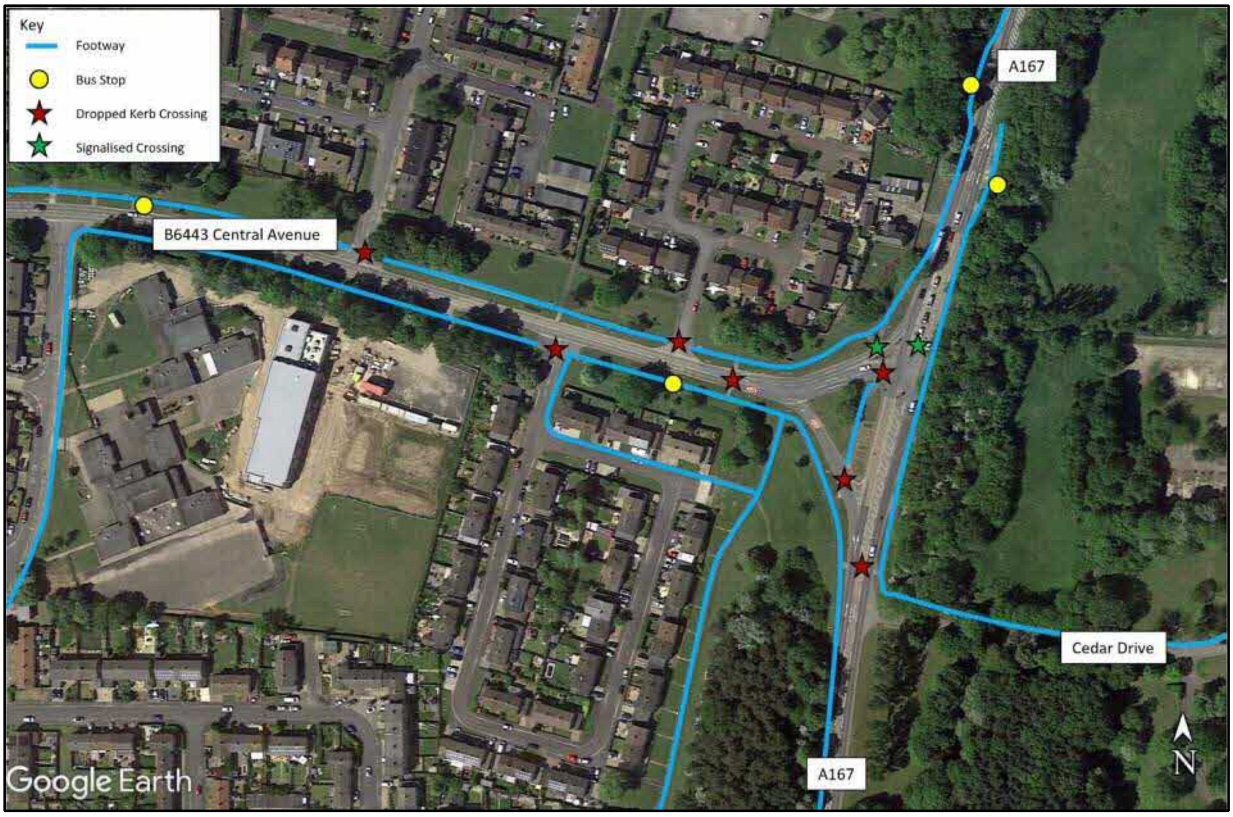


Figure 9 Walking Catchment Plan



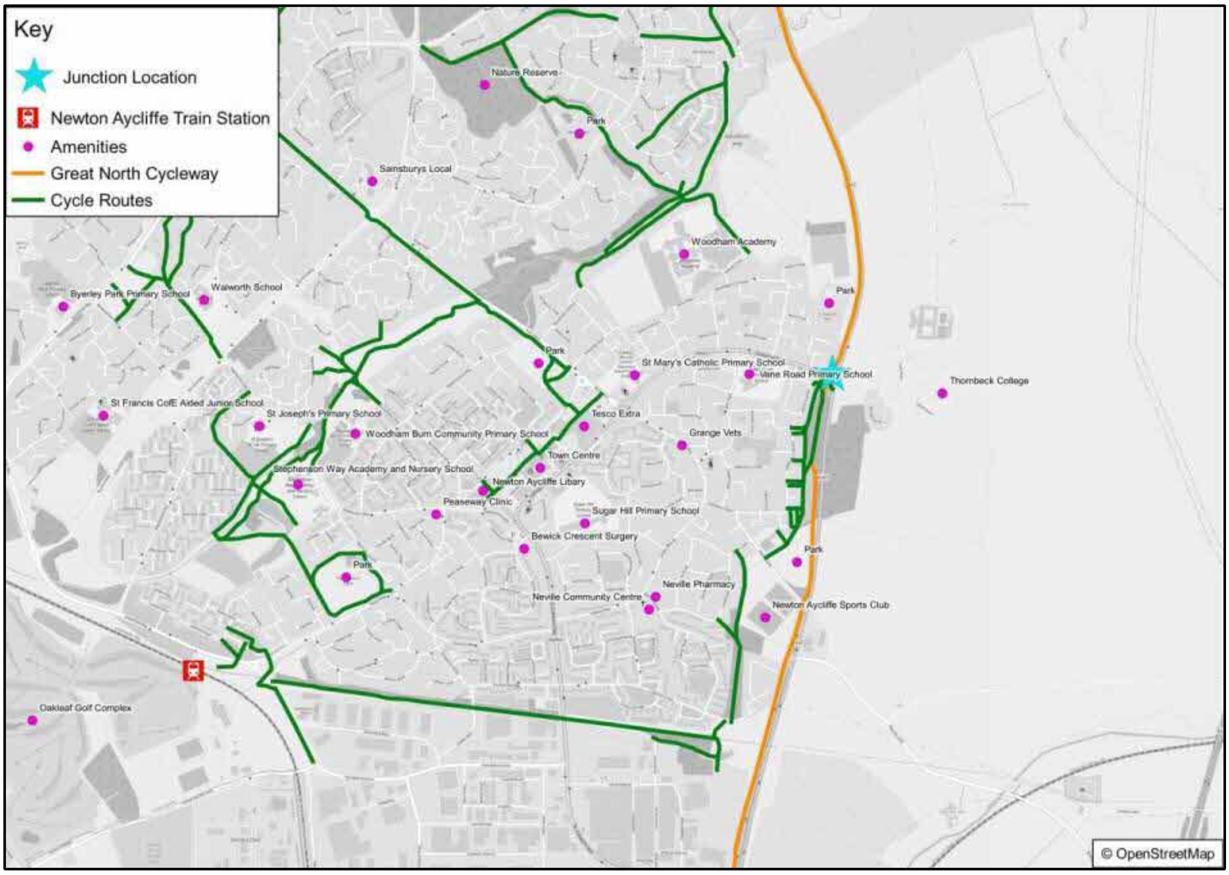
3.5.3 There are no Public Rights of Way (PRoWs) in the vicinity of the scheme junction.

3.6 Existing Cycle Network

3.6.1 **Figure 10** shows a 5 km cycling distance from the junction which includes the town centre, the railway station, as well as employment, retail and residential areas. It also shows the network of local cycle routes available within Newton Aycliffe which provide access to a range of services and amenities.

3.6.2 In addition, an off-road cycle route is provided along parts of the A167 which forms part of the Great North Cycleway which is a long-distance route linking Blyth to Darlington. It provides a convenient link to the employment area to the south of Newton Aycliffe and forms part of a longer leisure route. In time, as funding allows, this route will extend through the scheme junction.

Figure 10 Cycle Catchment and Cycle Routes



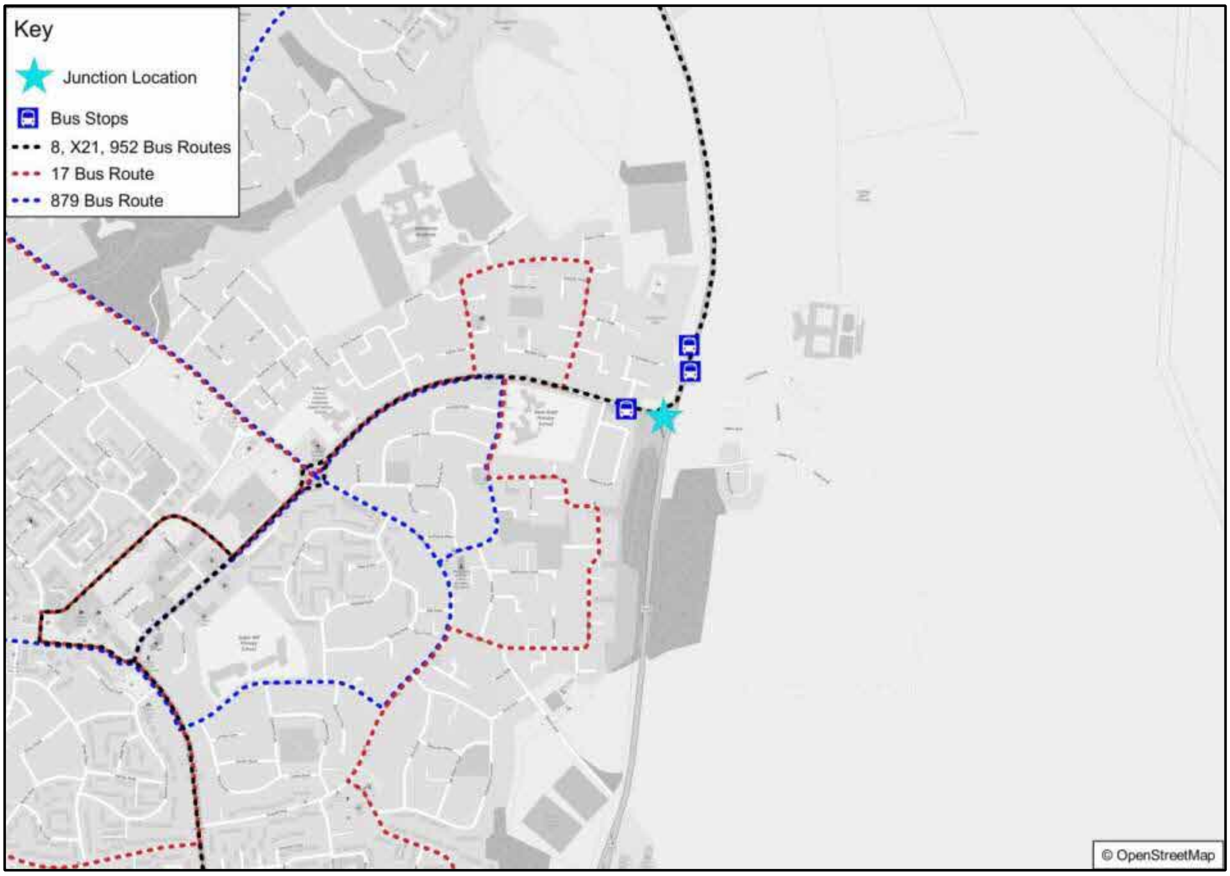
3.7 Existing Bus Services

3.7.1 The nearest bus stops to the proposed junction scheme are located on the Central Avenue, approximately 160 metres (m) (equal to an approximate two minutes' walking distance) west of the existing junction. Additional bus stops are provided to the north of the site on either side of the A167.

3.7.2 These bus stops are served by both northbound and southbound services of the 8, X21 and 952 bus routes, which are operated by Arriva Bus and Ferryhill Village Travel, respectively. The route no. 8 provides hourly services in both directions between Darlington and Spennymoor, and the route no. X21 provides an hourly service in both directions between Darlington and Peterlee. The route no. 952 bus service provides one service in the morning and one in the afternoon between Stillington and Trimdon Colliery.

3.7.3 The location of the bus stops and the routes of the buses are shown on **Figure 11**.

Figure 11 Bus Routes



3.7.4 **Table 1** provides a summary of the typical frequencies of these bus services on a weekday and a weekend.

Table 1 Summary of Bus Services

Service number	Route	Weekday	Saturday	Sunday
8	Darlington to Spennymoor	1 per hour	1 per hour	1 per hour
X21	Darlington to Peterlee	1 per hour	1 per hour	1 per hour
952	Stillington to Trimdon Colliery	2 per day	No service	No service

3.7.5 All the above bus routes pass through the A167/ B6443 Central Avenue junction.

3.8 Road Traffic Collision Records

3.8.1 Data for road traffic collisions resulting in personal injury ('collision data') has been obtained from the Department for Transport as submitted to them by the police forces. The data covers the most recent 5-year period available with this covering the period 2017-2021 inclusive for the A167 × B6443 Central Avenue junction.

Figure 12 A167/ Central Avenue Junction Collisions

3.8.2 Two serious collisions have occurred near the A167/ Central Avenue signalised junction and are detailed as such:

The first serious collision occurred on the 15th August 2018 and involved two cars travelling from the north to the south. One car was slowing or stopping, and the other car was recorded as going ahead with the second vehicle impacting the rear of the first (i.e. a 'rear shunt' type collision), resulting in serious injury.

The second serious collision occurred on the 16th January 2020 and involved a car and goods vehicle. The car was travelling north to south and turning right to Central Avenue, and the goods vehicle was travelling south to north and travelling ahead. Both vehicles impacted on the front, resulting in serious injury.

3.8.3 There is no indication that these collisions occurred due to the road or junction geometry, however they are both of serious severity with no slight severity collisions recorded. The higher speed of traffic is likely to exacerbate the severity of those collisions that occurred. The number of incidents recorded is however considered low, particularly when considering the volumes of traffic experienced and the timeframe considered. No fatal collisions were recorded.

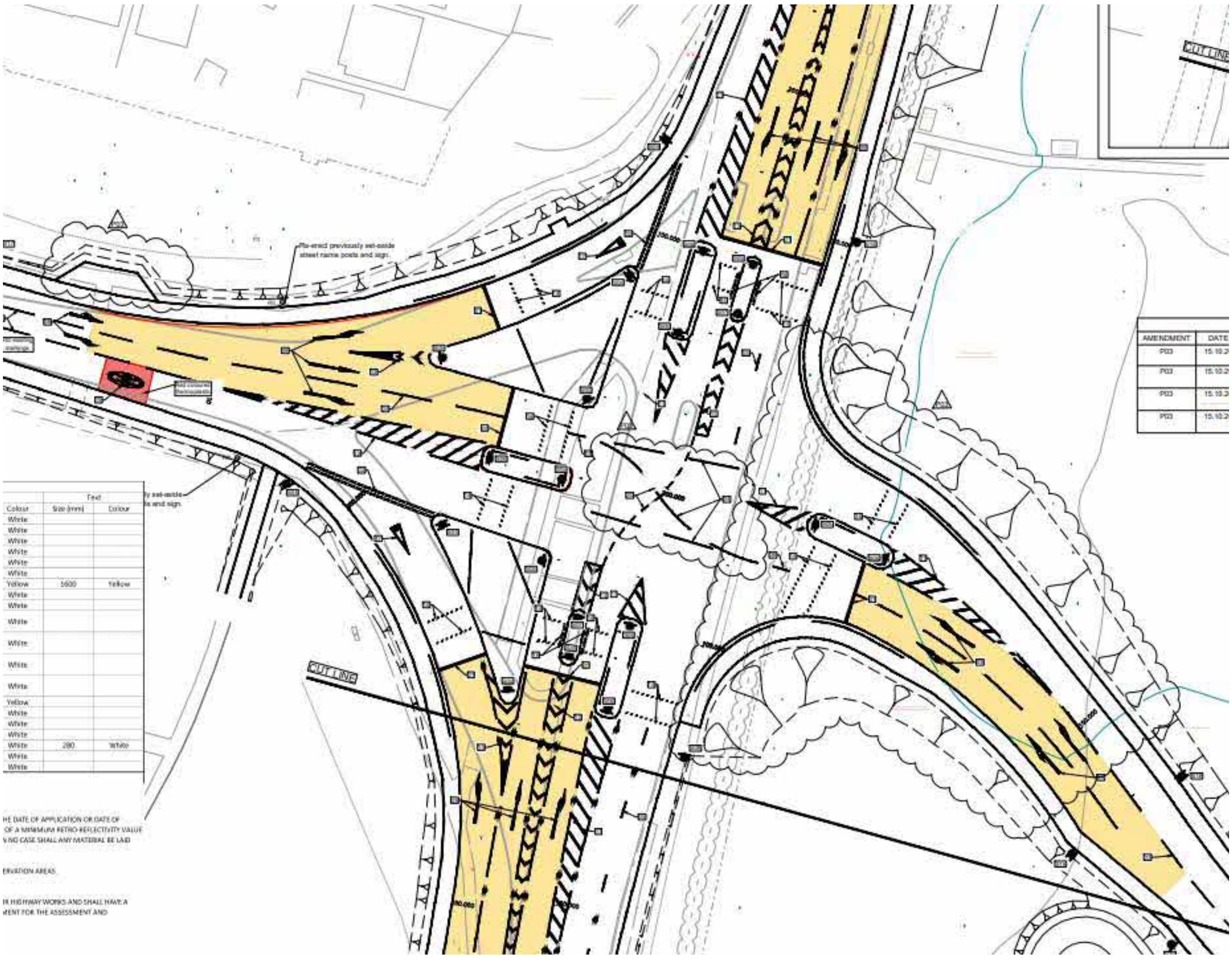
3.8.4 It should be noted that this junction will be improved – including signal equipment renewal – based on the latest design standards as a result of proposals. This would be expected to include improvements appropriate for this road type under more recent standards than the current as-built configuration.

4 Proposals and Design Aspects

4.1 Introduction

4.1.1 The proposed junction improvements form part of the access proposals for the Durham Local Plan site allocation (H30) of a residential-led development to the east of the junction, providing up to approximately 1,400 residential dwellings (use class: C3), a new primary school (use class: D1) and local centre (including local food and convenience stores) (use class: A1/A2/A3/A5), alongside appropriate supporting access and infrastructure. An illustrative extract of the proposed junction layout drawings (prepared by Durham County Council [DCC]) is shown in **Figure 13**.

Figure 13 Engineering drawing extract (ref: 1383228_DCC_HE_12_01)



4.1.2 Design work for the junction was undertaken by DCC Highways as a part of the HIF funding process. As noted, HIF funding was successfully secured and DCC Highways consider that the junction proposals remain appropriate based on that design process.

4.1.3 DCC is the Design Organisation responsible for the junction design. A copy of the approved access drawings are provided in **Appendix 2.**

4.2 Access Proposals

4.2.1 As detailed above, in February 2018, DCC was successfully awarded Housing Infrastructure Fund (HIF) funding from the Government's Homes England in order to unlock housing growth at Low Copelaw (Local Plan Site H30).

4.2.2 HIF funding was allocated to DCC to deliver public highway improvements at the A167/Central Avenue junction to provide an access directly into the site and at the A167/Ricknall Lane junction to facilitate the secondary access into the allocation from Ricknall Lane. Funding was also secured for upgrades to the A689 × A167 Rushyford Roundabout.

4.2.3 The upgrades to the Ricknall Lane junction and to the Rushyford Roundabout are expected to come forward contemporaneously with the proposals in this JTA, however as they are within the public highway, they sit outside the planning system and are out of the scope of this JTA.

4.2.4 It is proposed that the northern access to the allocation would be created by converting the existing A167/ Central Avenue three-arm signal-controlled T-junction into a four-arm signal-controlled crossroads. The design of the junction is shown in **Appendix 2** and the changes to the existing junction arrangement include the following:

- Two lanes southbound on the A167 through the junction;
- Two lane exit from the allocation;
- Separate northbound right turn lane into the allocation;
- A new ahead-right lane to allow movements from B6443 Central Avenue to the allocation;
- Signal controlled pedestrian crossing across all arms of the junction.

4.2.5 Such proposals would allow for pedestrian movement across the A167, safely connecting the allocation with Newton Aycliffe town centre.

4.3 Pedestrian Access

4.3.1 Pedestrian links will be provided adjacent to the allocation access road where it meets the A167/Central Avenue junction. These footways will connect to the signal-controlled crossing facilities provided at the upgraded junction to safely facilitate pedestrian travel across the A167. A network of footway links will be provided through the allocation (once delivered) linking the new dwellings, the local centre/community hub and the public open space.

4.4 Cycle Facilities

4.4.1 Cycle facilities will be incorporated at the junction as part of the future emerging development masterplan for the proposed housing allocation. Facilities at the junction are expected to form part of contiguous high-quality routes with the details of associated infrastructure to be finalised post-planning. Off-carriageway cycle facilities will be incorporated in line with current standards and with reference to current guidance, e.g. LTN 1/20.

5 Vehicle and Person Trip Rates

5.1 Introduction

5.1.1 The proposed junction scheme, scale and configuration is based on an adaptation of the existing configuration to enable new access to the Local Plan allocation H30 site, to the east of the A167. To determine the appropriate arrangements, a traffic forecasting, trip generation and trip distribution exercise was undertaken during the Local Plan preparation process. This process included an Examination in Public between October 2019 and February 2020. The Local Plan was then adopted on 21st October 2020.

5.1.2 In order to demonstrate that the junction can still operate as planned in light of the emerging proposals for the allocation, this JTA presents a current trip generation and distribution exercise which has been established through the ongoing pre-application Scoping process for the proposals to deliver the application. As it is noted that the principle of the junction works has been established through the Local Plan and HIF funding processes, the purpose of the scenarios presented in this JTA is as a series of sensitivity tests to demonstrate that the junction can operate as planned. It is a matter for the eventual planning application for delivery of the allocation to demonstrate that the outturn proposals can operate as planned.

5.2 Residential Vehicle Trip Rates

5.2.1 A traffic and transportation appraisal was previously undertaken for the proposed development at the Local Plan allocation site (H30) in 2013 and this included a trip generation assessment using the industry-standard TRICS database.

5.2.2 At that time, the TRICS database 'Houses Privately Owned' category was interrogated and sites in England were selected but London sites were excluded. The resulting trip rates are reproduced below in **Table 2**.

Table 2 Previously Submitted Vehicle Trip Rates (2013)

	AM Peak Hour			PM Peak Hour		
	Arrive	Depart	Two-way	Arrive	Depart	Two-way
Vehicle Trip Rates	0.144	0.409	0.553	0.405	0.240	0.645

5.2.3 Due to the TRICS database version being updated several times since the previous study was undertaken, an updated TRICS- assessment has been carried out, using the most up-to-date available version of TRICS as of mid-2022 (7.9.1).

5.2.4 New trip rates were obtained for the updated assessment. The resulting person and vehicle trip rates are reproduced below in **Table 3**.

Table 3 New Person and Vehicle Trip Rates

	AM Peak Hour			PM Peak Hour		
	Arrive	Depart	Two-way	Arrive	Depart	Two-way
Person Trip Rates	0.211	0.758	0.969	0.600	0.269	0.869
Vehicle Trip Rates	0.141	0.508	0.649	0.402	0.180	0.582

5.2.5 As part of the new TRICS assessment, person trip generation was used as is current practice. In the first Scoping Note for the allocation, both DCC Highways and NH agreed with this approach, with NH concurring that *"It would be a robust approach to derive person trip rates from TRICS multi-modal surveys then derive vehicular trip rates based on the person trip rates and the modal split for the middle super output area (MSOA)* [statistical output area] *that the site is located in"*.

5.2.6 The trip rates for the proposed development at the allocation have been calculated by that methodology. The following TRICS site selection criteria have been used to identify survey sites with similar characteristics to the development, in accordance with TRICS best practice:

Residential – Houses Private Owned;
Multi-modal surveys;
Sites in England only, except for Greater London;
Surveys undertaken between 2014 - 2021;
Edge of Town only; and
Weekday surveys only.

5.2.7 A total of 10 sites were selected using the aforementioned criteria. The resulting AM, PM and daily total person trip rates and trip generation for the proposed 1,400 dwellings and an additional 770 dwelling sensitivity test[1] are presented below in **Table 4** and the TRICS outputs are provided in **Appendix 3**.

Table 4 Total Person Trip Rates and Trip Generation

	AM Peak Hour			PM Peak Hour			Daily		
	Arrive	Depart	Two-way	Arrive	Depart	Two-way	Arrive	Depart	Two-way
Person Trip Rates	0.211	0.758	0.969	0.600	0.269	0.869	3.639	3.666	7.305
Person Trips (1,400 Dwellings)	295	1,061	1,356	840	377	1,217	5,095	5,132	10,227
Person Trips (770 Dwellings)	162	584	746	462	207	669	2,802	2,823	5,625

5.2.8 The modal split for each of the Middle Super Output Areas (MSOAs) were presented in the original Scoping Note for the allocation proposals along with the weighted totals. DCC Highways and NH agreed the proposed approach with the NH Scoping Note Response noting that *"the proposed development is located within MSOA E02004343: County Durham 062. However, we support the proposed approach to derive an average modal split based on Durham MSOAs: 60, 61, 62 and 63".*

5.2.9 The revised modal splits are therefore provided in **Table 5**.

Table 5 2011 Census Journey to Work Weighted Mode Shares for Newton Aycliffe MSOAs

Mode Share	Weighted Total
Driving a car or van	67%
On foot	12%
Passenger in a car or van	9%
Bicycle	5%
Bus, minibus or coach	3%
Taxi	1%
Motorcycle, scooter or moped	1%
Train	1%
Other method of travel to work	1%

5.2.10 The modal splits detailed above have been applied to the person trips detailed in **Table 4** and the resulting trips by each mode are set out in **Table 6**.

[1] This scenario has been included as the allocation is expected to be built-out over time and there could be a period where up to 770 dwellings could be delivered but the second allocation access has yet to come forward.

Table 6 Proposed Residential Trips by Mode

Mode Share	AM Peak Hour			PM Peak Hour		
	Arrive	Depart	Two-way	Arrive	Depart	Two-way
Driving a car or van (1,400 Dwellings)	198	711	909	563	253	816
Driving a car or van (770 Dwellings)	109	392	501	310	138	448

5.3 Local Centre

5.3.1 The Local Plan allocation development proposals include a new local centre/community hub. It is expected that the local centre and community hub will comprise local retail facilities (e.g. a local shop, convenience store, café and/or similar) targeted towards residents of the site.

5.3.2 The local centre is proposed to be located centrally to the allocation, with a local catchment, and hence it is expected that the majority of journeys associated with it will be on-foot.

5.3.3 Given the nature of the proposed local centre/community hub, primarily targeted towards the residents within the proposed masterplan development and as the facility will not be visible to passing drivers on the A167, it is expected that all trips associated with these facilities will be internalised. Therefore, the local centre/community hub will result in no net impact on the surrounding public transport networks and highway networks.

5.4 Primary School

5.4.1 The allocation development proposals also include a new primary school located close to the centre of the site to cater for the needs of the proposed development.

5.4.2 As the primary school is expected to capture, serve and generate trips internal to the proposed development only, it is proposed that this use is excluded from the trip generation assessments as these are focussed on trips external to the site.

5.4.3 It is acknowledged that some staffing requirement may be drawn from a wider area. However, it is noted that a School Travel Plan will ultimately be in place, and that the trip generation that this would represent is likely to be insignificant when considering the overall scale of the proposed development. It is therefore considered that the exclusion of the primary school would still continue to represent a robust trip generation assessment

6 Trip Distribution

6.1.1 The Local Plan H30 allocation Scoping Note proposed that the distribution of Local Plan allocation development traffic, and its assignment to key local junctions, would be based on Office for National Statistics (ONS) Census Journey-to-Work data. Following the methodology detailed above for the modal split calculation, the 2011 Census 'WU03EW' dataset ('location of usual residence and place of work by method of travel to work'), blended for the County Durham '060' through '063' MSOAs has been used.

6.1.2 The distribution pattern has been calculated to include the links shown on **Figure 14**.

Figure 14 Traffic Assignment Area

6.1.3 The proportion of development traffic that would use these routes was calculated using Google Maps and the following assumptions:

Departures from the site at 08:30 on a Wednesday were used.
The first recommended route on Google Maps was used to assign an exit point from the study area, and this route was recorded as one of the routes
Only the Cedar Drive site access point was used for routing.
Routing goes from the allocation as the origin, never the destination (reflective of the expectation that the majority of trips in the AM peak hour will be outbound trips).
The same distribution and mode split is used for AM and PM, and for arrival and departure trips.
Traffic is split between the allocation accesses in a 40%:60% proportion to north and south respectively, reflecting the general distribution of the potential built area of the allocation.
Traffic is assumed to leave the allocation before choosing a route; i.e. substantive levels of through-traffic are not expected.

6.1.4 The proportion of the development traffic using each of these routes is set out in **Table 7** and also includes the AM and PM peak development traffic.

Table 7 Vehicle Trip Distribution and Assignment (1,400 Dwellings)

Reference Key	Distribution Pattern		Traffic Assignment			
	Link	Proportion	AM Arr	AM Dep	PM Arr	PM Dep
1	towards Bishop Aucklands	12%	23	82	65	29
2	towards Chilton, Ferryhill, Spennymoor, Durham	13%	25	88	70	31
3	towards Mainsforth, Coxhoe, Durham, Newcastle	16%	29	106	84	38
4	towards Sedgefield, Hartlepool, Teesside	7%	14	50	40	18
5	towards A1(M), Aycliffe Interchange	0%	0	0	0	0
6	towards A1(M), Bradbury Interchange	0%	0	0	0	0
7	towards Darlington	30%	57	205	162	73
8	towards A1(M), The South, Scotch Corner, Burtree Gate	10%	19	70	55	24
9	St Andrews Way	0%	0	0	0	0
10	St Cuthberts Way	0%	0	0	0	0
11	Ricknall Lane	6%	12	43	34	15
12	Central Avenue	4%	8	28	22	10
13	Middridge Road	0%	0	0	0	0

6.1.5 For this JTA, a sensitivity test has also been carried out using the current Local Plan allocation of 770 residential units with all trips utilising the A167 × B6443 Central Avenue junction. The proportion of the development traffic using each of these routes is set out in **Table 8** and also includes the AM and PM peak development traffic. It is expected that the allocation will be built out from north to south and as such, all traffic associated with the 770 dwellings is loaded onto the A167 × B6443 junction.

Table 8 Vehicle Trip Distribution and Assignment (770 Dwellings Sensitivity Test)

Reference Key	Distribution Pattern		Traffic Assignment			
	Link	Proportion	AM Arr	AM Dep	PM Arr	PM Dep
1	towards Bishop Aucklands	12%	13	48	38	17
2	towards Chilton, Ferryhill, Spennymoor, Durham	13%	14	51	41	18
3	towards Mainsforth, Coxhoe, Durham, Newcastle	16%	17	62	49	22
4	towards Sedgefield, Hartlepool, Teesside	7%	8	29	23	10
5	towards A1(M), Aycliffe Interchange	0%	0	0	0	0
6	towards A1(M), Bradbury Interchange	0%	0	0	0	0
7	towards Darlington	30%	33	120	95	42
8	towards A1(M), The South, Scotch Corner, Burtree Gate	10%	11	41	32	14
9	St Andrews Way	0%	0	0	0	0
10	St Cuthberts Way	0%	0	0	0	0
11	Ricknall Lane	6%	7	25	20	9
12	Central Avenue	4%	5	16	13	6
13	Middridge Road	0%	0	0	0	0

7 Modelling Methodology

7.1 Traffic Surveys

7.1.1 Classified turning counts were undertaken at the junction on Wednesday 11 May 2022. The surveys were undertaken between 0700 and 1900 hours. Queue survey data was also collected at the junction to assist in validating the junction assessments. The survey data is provided in **Appendix 4**.

7.1.2 A series of Automatic Traffic Counters (ATCs) were also in place for a two-week period from Tuesday 10 May to Monday 23 May to assist in validating the turning count surveys.

7.2 Assessment Years

7.2.1 As agreed through the Scoping process for the Local Plan allocation (H30) and in line with policy requirements, a number of assessment year scenarios have been considered and these comprise of the following:

2022 Base Year: Surveyed Flows, applied to the new configuration.

2035 future year to coincide with the end of the Local Plan Period. This traffic is inclusive of growth due to committed developments (but, in line with agreed scoping, excludes any general growth given current trends, see below). Scenarios are provided for a 1,400 dwelling allocation delivery, and for a partial 770 dwelling outturn.

7.3 Growth Rates

7.3.1 As agreed through the Scoping process – copy of the Technical Notes and the highway authority responses is provided in **Appendix 1** – no growth has been assigned to the local road network based on the recorded declining traffic flows on the local road network. With no traffic growth the base flows on the local highway network (excluding committed developments) in 2022 are the same as the 2035 scenario.

7.4 Committed Developments

7.4.1 Following a review of planning applications and permissions in the vicinity of the allocation, the following committed developments have been included within the junction assessments.

DM/19/00283/OUT Land to the north of Newton Park Services – Application for an Industrial and Trade Park with ancillary office space, hotel, pub and roadside restaurant and retail units.

DM/20/02089/OUT West of Aycliffe Quarry – Application for a mixed used commercial development.

7.4.2 The transport reports produced for these planning applications have been examined and the traffic flows generated by these developments have been extracted and added to the baseline traffic flows.

7.5 Assessment Traffic Flows

7.5.1 The traffic flows used in the junction assessments are provided in **Appendix 5**.

8 Highway Impact

8.1 Modelling Software and Interpretation

8.1.1 The traffic impact of the proposals has been assessed using JCT Consultancy Ltd industry-standard modelling software 'LinSig' for signal-controlled junctions. The results from LinSig models are expressed in Practical Reserve Capacity (PRC), which is calculated based on a maximum Degree of Saturation (DoS) on each signalised approach and is a measure of how much additional traffic could pass through a junction whilst maintaining a maximum DoS of 90% on all links/streams. Therefore, if the worst link's DoS is 90% the PRC then would be 0%. Negative numbers indicate that the junction would experience longer delays and overloading.

8.1.2 The DoS is a function of Demand vs Capacity and the results are interpreted using the following bands:

0%-90% - The junction operates within capacity; traffic clears the junction every cycle of the signals.

90%-100% - Traffic will experience some delay it is unlikely as to whether every queued vehicle at the start of the green phase will clear the junction within the same cycle.

100%+ - The arm is significantly over capacity; queues may exponentially increase as traffic struggles to clear the junction.

8.1.3 LinSig also illustrates the queuing results as Mean Maximum Queuing (MMQ), which is the estimated mean number of vehicles (or PCUs) which have added onto the back of the queue up to the time when the queue finally clears at the junction stop line. It provides an indication of how much space will be required to store queuing traffic.

8.1.4 Of general note, a pedestrian demand call[2] on every cycle could be detrimental to the traffic operation of the signals. However it should be noted that only one pedestrian phase (the northernmost crossing of the eastern arm) necessitates a pedestrian 'all-red' stage[3] and so it would be expected that this would be rarely called; the majority of the pedestrian flow being expected to cross the junction between east/west, rather than north/south. Pedestrian phases on all other movements can be interleaved within the cycle for traffic movement without necessitating an 'all-red' stage. Consequently, though modelling results are presented for a 'with pedestrian stage' and 'without pedestrian stage' operation, an 'all-red' stage would be omitted in the usual signal cycle unless demand were registered at the northern crossing of the eastern arm, and therefore the 'without pedestrian stage' is likely to be representative of each scenario.

8.2 A167/Central Avenue/Allocation Access – Base Modelling

8.2.1 The junction was modelled using LinSig and the results are presented in the output report which is provided in **Appendix 6**. **Table 9** summarises the operation of the junction.

Table 9 A167/Central Avenue/Site Access Base Modelling Results

Arm/ Movement	AM Peak (07:30 – 08:30)		PM Peak (16:30 - 17:30)	
	DoS (%)	Mean Max Queue	DoS (%)	Mean Max Queue
2022 Base (With Pedestrian Stage)				
A167 North	79.7%	17	61.6%	9
Allocation Access	1.6%	0	10.0%	1
A167 South	42.7%	8	61.4%	13
B6443 Central Ave	81.8%	14	60.1%	7
Overall PRC	10.0%		46.1%	

[2] I.e. a pedestrian demand button being pushed.
[3] Where all traffic is held on a red signal and all pedestrians receive a 'green man' invitation to cross.

Arm/ Movement	AM Peak (07:30 – 08:30)		PM Peak (16:30 - 17:30)	
	DoS (%)	Mean Max Queue	DoS (%)	Mean Max Queue
2022 Base (Without Pedestrian Stage)				
A167 North	73.3%	15	61.6%	9
Allocation Access	1.4%	0	10.0%	1
A167 South	50.2%	9	61.4%	13
B6443 Central Ave	72.4%	12	60.1%	7
Overall PRC	22.7%		46.1%	
2035 Base + Committed (With Pedestrian Stage)				
A167 North	89.9%	23	71.5%	10
Allocation Access	1.8%	0	12.1%	1
A167 South	53.2%	11	72.8%	18
B6443 Central Ave	91.3%	16	73.7%	8
Overall PRC	-1.5%		22.2%	
2035 Base + Committed (Without Pedestrian Stage)				
A167 North	81.0%	20	71.5%	10
Allocation Access	1.6%	0	12.1%	1
A167 South	60.0%	12	72.8%	18
B6443 Central Ave	81.8%	14	73.7%	8
Overall PRC	10.0%		22.2%	

Note: Summary results taken from worst performing lane on the given arm in each scenario

8.2.2 The following conclusions can be drawn:

The junction modelling results show that the junction would work within capacity in a 2022 base scenario with an overall PRC of 10.0% in the AM peak and 46.1% in the PM Peak with the ‘all-red’ pedestrian stage being run on the junction. Without the pedestrian stage, in the AM peak, the overall PRC of the junction increases to 22.7%

The junction modelling results with the committed developments show that the junction could operate over capacity in the AM peak with the pedestrian stage called every cycle with a overall PRC of -1.5%, the PRC improves to 10.0% without the demand for the pedestrian stage. The results in the PM show that the junction operates within capacity with a PRC of 22.2% in the with and without pedestrian stage scenarios. As noted above, a pedestrian stage call on every cycle is very unlikely so the ‘without pedestrian stage’ results are likely to be more representative.

8.3 A167/Central Avenue/Allocation Access – Allocation Site 1,400 Dwellings

8.3.1 The junction was modelled using LinSig and the results are presented in the output report which is provided in **Appendix 6**. **Table 10** summarises the operation of the junction.

Table 10 A167/Central Avenue/Site Access Modelling Results (1,400 Dwellings)

Arm/ Movement	AM Peak (07:30 – 08:30)		PM Peak (16:30 - 17:30)	
	DoS (%)	Mean Max Queue	DoS (%)	Mean Max Queue
2035 Base + Committed + 1,400 Dwelling Development (With Pedestrian Stage)				
A167 North	106.0%	50	74.4%	15
Allocation Access	31.0%	4	26.3%	3
A167 South	56.4%	11	75.3%	19
B6443 Central Ave	103.3%	26	74.0%	8
Overall PRC	-17.8%		19.5%	

Arm/ Movement	AM Peak (07:30 – 08:30)		PM Peak (16:30 - 17:30)	
	DoS (%)	Mean Max Queue	DoS (%)	Mean Max Queue
2035 Base + Committed + 1,400 Dwelling Development (Without Pedestrian Stage)				
A167 North	93.1%	27	74.4%	12
Allocation Access	28.1%	4	26.3%	3
A167 South	62.7%	12	75.3%	19
B6443 Central Ave	91.5%	16	74.0%	8
Overall PRC	-3.4%		19.5%	

Note: Summary results taken from worst performing lane on the given arm in each scenario

8.3.2 The following conclusions can be drawn:

The modelling results with the allocation site for 1,400 dwellings show that the junction would operate over capacity in the AM peak with the pedestrian stage called every cycle, with a PRC of -17.8%. This reduces to -3.4% with the demand for the pedestrian stage removed. In the PM peak period the junction works within capacity with a PRC of 19.5%. Though under some capacity pressure, the junction would still be operating within its overall capacity, though there may be some occasions in which not all queues clear on every cycle at the height of the peak.

8.4 A167/Central Avenue/Site Access – Allocation Site 770 Dwellings Sensitivity Test

8.4.1 The junction was modelled using LinSig and the results are presented in the output report which is provided in **Appendix 6**. **Table 11** summarises the operation of the junction. As noted earlier, this scenario directs all traffic to the northern allocation access (i.e. the junction scheme) and represents a situation in which the allocation is partially built-out (i.e. prior to connection to a new southern access).

Table 11 A167/Central Avenue/Site Access Modelling Results (770 Dwellings)

Arm/ Movement	AM Peak (07:30 – 08:30)		PM Peak (16:30 - 17:30)	
	DoS (%)	Mean Max Queue	DoS (%)	Mean Max Queue
2035 Base + Committed + 770 Dwelling Development (With Pedestrian Stage)				
A167 North	107.0%	51	74.4%	11
Site Access	40.3%	5	30.9%	3
A167 South	58.8%	12	76.6%	20
B6443 Central Ave	108.7%	33	74.9%	8
Overall PRC	-20.8%		17.5%	
2035 Base + Committed + 770 Dwelling Development (Without Pedestrian Stage)				
A167 North	95.4%	28	74.4%	10
Site Access	35.9%	5	30.9%	3
A167 South	67.1%	13	76.6%	20
B6443 Central Ave	93.5%	17	74.9%	8
Overall PRC	-6.0%		17.5%	

Note: Summary results taken from worst performing lane on the given arm in each scenario

8.4.2 The following conclusions can be drawn:

The modelling results with the allocation site for 770 dwellings and using the junction as the only access show that the junction would operate over practical capacity in the AM peak. With the pedestrian stage called every cycle, a PRC of -17.8% is indicated which is beyond the capacity of the junction. The PRC reduces to -3.4% when the pedestrian stage call is removed. In the PM peak period, the junction works within capacity with a PRC of 19.5%. As noted above, it is very unlikely that the pedestrian stage will be called every cycle as most pedestrian phases are interleaved with traffic phases, and as such the 'without pedestrian stage' results are likely to be more representative. As with the 1,400 dwellings scenarios, though under some capacity pressure, the junction would still be operating within its overall capacity, though there may be some occasions in which not all queues clear on every cycle at the height of the peak.

8.5 Summary

8.5.1 The modelling indicates that the proposed junction arrangement will be expected to operate at its approximate capacity limit in the future when the allocation comes forward and committed developments have also come forward. The design represents the best balance between a deliverable scheme which works as planned but that is not overengineered. A scheme which provides substantive spare capacity could be expected to encourage traffic growth that might otherwise not occur, stymieing the transition to more sustainable modes of travel.

8.5.2 It should be noted that, in line with current practice, the proposals for the Local Plan allocation are computed based on current and historic trip rates and mode choices. A key part of the proposals for the allocation will be the implementation of a Framework Travel Plan to cover the development. This will seek to reduce the overall number of trips generated by the development, reduce the share of trips that are undertaken by private car, and increase the mode share of trips undertaken by public transport, walking and cycling. A reduction in car trips to/from the allocation site will reduce the overall level of traffic pressure on the junction. Consequently in terms of the allocation, the increase in trips can be considered as a robust case and the effect on the proposed junction scheme, a similar worst case.

8.5.3 Overall the proposed junction scheme provides new (but not excessive) capacity for current traffic, committed growth and planned future growth, and in line with DCC's design requirements and policy objectives.

9 Summary and Conclusions

9.1.1 Pell Frischmann is commissioned by DCC to provide transport planning and highway consultancy services in connection with the Housing Infrastructure Funding (HIF) proposal to upgrade the existing A167/ Central Avenue junction in support of the proposed residential-led development to deliver the Durham Local Plan allocation (ref: H30 (7/NA/313)) at Low Copelaw, Newton Aycliffe, County Durham. This document is a Junction Transport Assessment (JTA) which considers the impact of the proposed changes to the A167/ Central Avenue junction in terms of planning policy and seeks to demonstrate that the junction can operate as planned.

9.1.2 The Local Plan allocation is for a residential-led development, providing up to approximately 1,400 residential dwellings (use class: C3), a new primary school (use class: D1) and local centre (including local food and convenience stores) (use class: A1/A2/A3/A5), alongside appropriate supporting access and infrastructure.

9.1.3 Central government HIF funding was allocated to DCC to deliver public highway improvements at the A167/Central Avenue junction to provide an access directly into the allocation and at the A167/Ricknall Lane junction to facilitate the secondary access into the allocation from Ricknall Lane. The proposed north-western access will provide staggered crossing on all arms to allow for pedestrian movement across the A167, safely connecting the site with Newton Aycliffe town centre. Additional funding was also provided to enable upgrades to the A167 × A689 Rushyford Roundabout junction. Both this and the Ricknall Lane junction are being delivered contemporaneously with the Central Avenue junction under existing Local Highway Authority powers and are outside the scope of this JTA.

9.1.4 The JTA presents the scheme as designed by DCC Highways and against which HIF funding was secured. It represents a balance between a scheme of an appropriate scale that accommodates the anticipated users, but that does not ‘predict-and-provide’ for excessive roadspace that might lead to an encouragement of car traffic growth. Though at the height of the AM peak, queues may not fully clear every cycle, generally the junction is still expected to operate within the capacity that will be available.

9.1.5 A sensitivity modelling assessment has been undertaken of the junction proposals, using the methodology and modelling inputs agreed with DCC and National Highways for the allocation site through that site’s pre-application Scoping Process. The results of the modelling show that with a full outturn of committed development and of the Local Plan allocation site, that the junction will be expected to generally operate acceptably, though at the limits of its capability. A robust Framework Travel Plan for the Local Plan allocation site will seek to reduce the level of vehicle trip generation and this is expected to improve the operation of the junction as compared to the modelling presented in this document.

9.1.6 Overall, it is concluded that the proposed junction scheme accords with the principles of NPPF in that it enables new, safe and suitable access to the Local Plan allocation, and ensures that unacceptable impacts on highway safety or capacity/congestion do not emerge. As the purpose of the junction is to pre-emptively mitigate cumulative impacts on the local highway network due to Local Plan delivery, and the proposed scheme achieves this, the residual impact of the proposal is therefore inherently not ‘severe’ and so there is no reason why the proposed scheme cannot be considered acceptable in planning terms.

Appendix 1 Scoping Note and Responses

Pell Frischmann

Project	105454 - Low Copelaw, Newton Aycliffe
Document Title or Subject	Transport Assessment (TA) Scoping Note
Document Reference	105454-PEF-XX-XX-TN-TR-000770 - Low Copelaw - TA Scoping Note - F01 2022-03-18
Revision Reference	F01 – FINAL
Date	18 March 2022

1 Introduction

1.1 Pell Frischmann (PF) is jointly commissioned by the Church Commissioners for England ('CCfE' and the 'Commissioners') and Durham County Council (DCC) (together referred to as the 'Applicant') to provide transport planning and highways consultancy services, and to prepare this Transport Assessment (TA) Scoping Note, in connection with proposals to deliver a residential-led masterplan development on the Applicant's strategic site allocation at Low Copelaw, Newton Aycliffe, County Durham (the 'site').

1.2 Durham County Council (DCC) is the Local Planning Authority (LPA) and the Local Highways Authority (LHA). National Highways (NH) (formerly Highways England [HE]) is the highways authority for the Strategic Road Network (SRN), including the A1(M) motorway.

1.3 The purpose of this TA Scoping Note is to outline the proposed scope of a Transport Assessment (TA) that will accompany an outline planning application for a residential-led development at the site, providing up to approximately 1,400 residential dwellings (use class: C3), a new primary school (use class: D1[1]) and local centre (including local food and convenience stores) (use class: A1[1]/A2[1]/A3[1]/A5[2]), alongside appropriate supporting access and infrastructure.

1.4 The Newton Aycliffe site is one of a number of sites within the DCC Local Plan supported by Housing Infrastructure Fund (HIF) funding, with three other sites projected to deliver a maximum of 179 dwellings between them.

1.5 This TA Scoping Note will also summarise the potential trip rates and traffic generation of the proposed development, and the scope of potential junction capacity assessments to be included within the TA. Agreement to the contents, methodology and assessment results included within this TA Scoping Note is sought from officers from both DCC Highways and National Highways (NH).

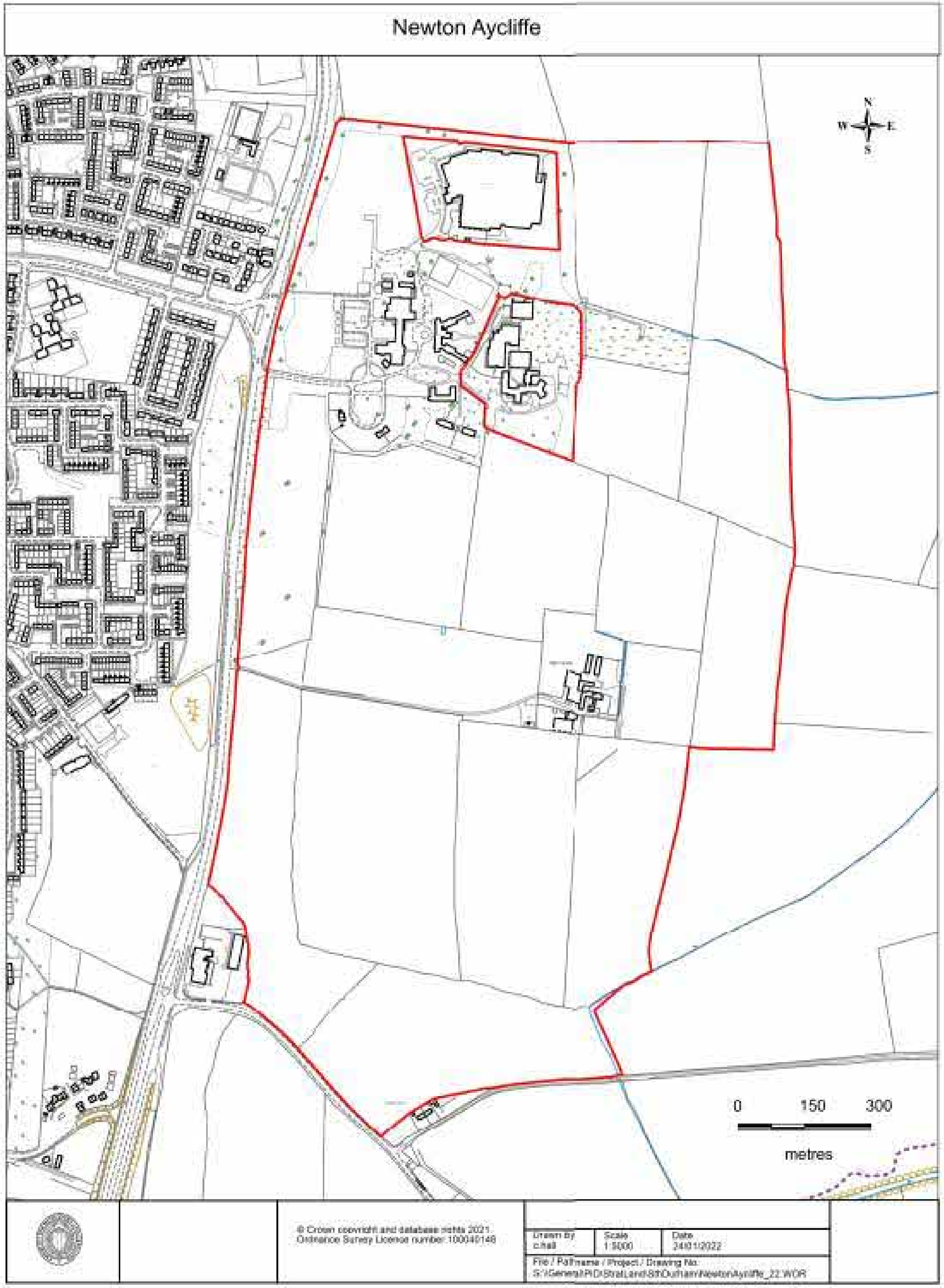
2 Site Location and Description

2.1 The site is located approximately 1.5km to the east of Newton Aycliffe town centre. The A167 runs north to south along the western boundary of the site. Within the northern area of the site, but outside of the proposed Red Line Boundary, are the Aycliffe Young People's Centre (AYPC) (also known as the Aycliffe Secure Centre) and the North East Autism Society School. It is proposed that these facilities would remain on-site, unaltered outside of the proposed development's Red Line Boundary, with replacement access arrangements incorporated into the wider masterplan layout for the proposed development. The remainder of the site currently used for agricultural purposes.

2.2 A site location plan, showing the location and approximate extents of the site in the context of the immediate surrounding highway network, is provided in **Figure 2.1**.

[1] Class E since 1 September 2020.
[2] 'Sui generis' since 1 September 2020

Figure 2.1 Site Location Plan



Source: Durham County Council

3 Historic Site and Future Use

3.1 The site is allocated for housing in the current adopted County Durham Local Plan (CDLP) (2020) under Policy 4, with site reference 'H30 (7/NA/313)'. The policy states that development of the site will:

Provide a new primary school;
Provide community facilities in the form of a local centre incorporating A1, A2, A3 and A5 uses;
Be accessed from a new junction on the A167 and include the redesign of the existing junction at the north end of Newton Aycliffe and Rushyford roundabout (planned facilitated access to the southern end of the site will be via a newly improved signalled junction on the A167 rather than a new additional junction on the A167);
Provide strong pedestrian and cycle links across the A167;
Include significant structural planting along the entire perimeter of the site; and
Incorporate bus, pedestrian and cycle routes within, and connecting to, adjoining facilities.

3.2 The 91.46 hectare (ha) site at Low Copelaw comprises land currently leased by DCC from the Department for Education (DfE) to the north of the site, extending to approximately 34.86 ha (equal to approximately 39% of the total land area), and land owned by CCfE to the northeast and south of the site, extending to approximately 56.6 ha (equal to the remaining approximately 61% of the total land area). It has been previously determined that the site has capacity to develop up to 1,400 homes (with 770 homes estimated to be delivered within the current Local Plan period, up to 2035), being relatively flat but falling very gently to the south and east. The site lies within Environment Agency (EA) Flood Zone 1.

3.3 At the northern part of the site is the Aycliffe Young People's Centre (AYPC) (also known as the Aycliffe Secure Centre), although this has been rationalised within a smaller part of the site, with the North East Autism Society School having developed a new facility adjacent, both of these will remain on the site. Other ancillary administration and residential buildings, within the Applicant's Red Line Boundary, are to be demolished. The balance of the site is in agricultural use, within which is located a single farmhouse and ancillary buildings comprising High Copelaw Farm and two cottages at Ricknall Lane End to the south of the site.

3.4 In February 2018, DCC was successfully awarded Housing Infrastructure Fund (HIF) funding from Homes England in order to unlock housing growth at Low Copelaw. HIF funding was allocated to DCC to deliver public highway improvements at the A167 / A689 Rushyford Roundabout (approximately 3.5km to the north of the site), the A167 / B6443 Central Avenue junction (immediately opposite the site's western boundary) and the A167 / Ricknall Lane junction (to the south-west corner of the site); as well as to install on-site preliminary utilities and provide new means of access.

3.5 It is understood that HIF funded works commence in July 2022 and are expected to be completed by March 2024.

4 Existing Transport Conditions

Local Highway Network

4.1 The highway network in the immediate vicinity of the site is considered below:

4.2 The A167 runs north to south along the western boundary of the site. To the north, the A167 meets the A689 – which runs west to east and meets the A1(M) at Junction 60 (the Bradbury Interchange) – and to the south continues to the A1(M) at Junction 59 (the Aycliffe Interchange).

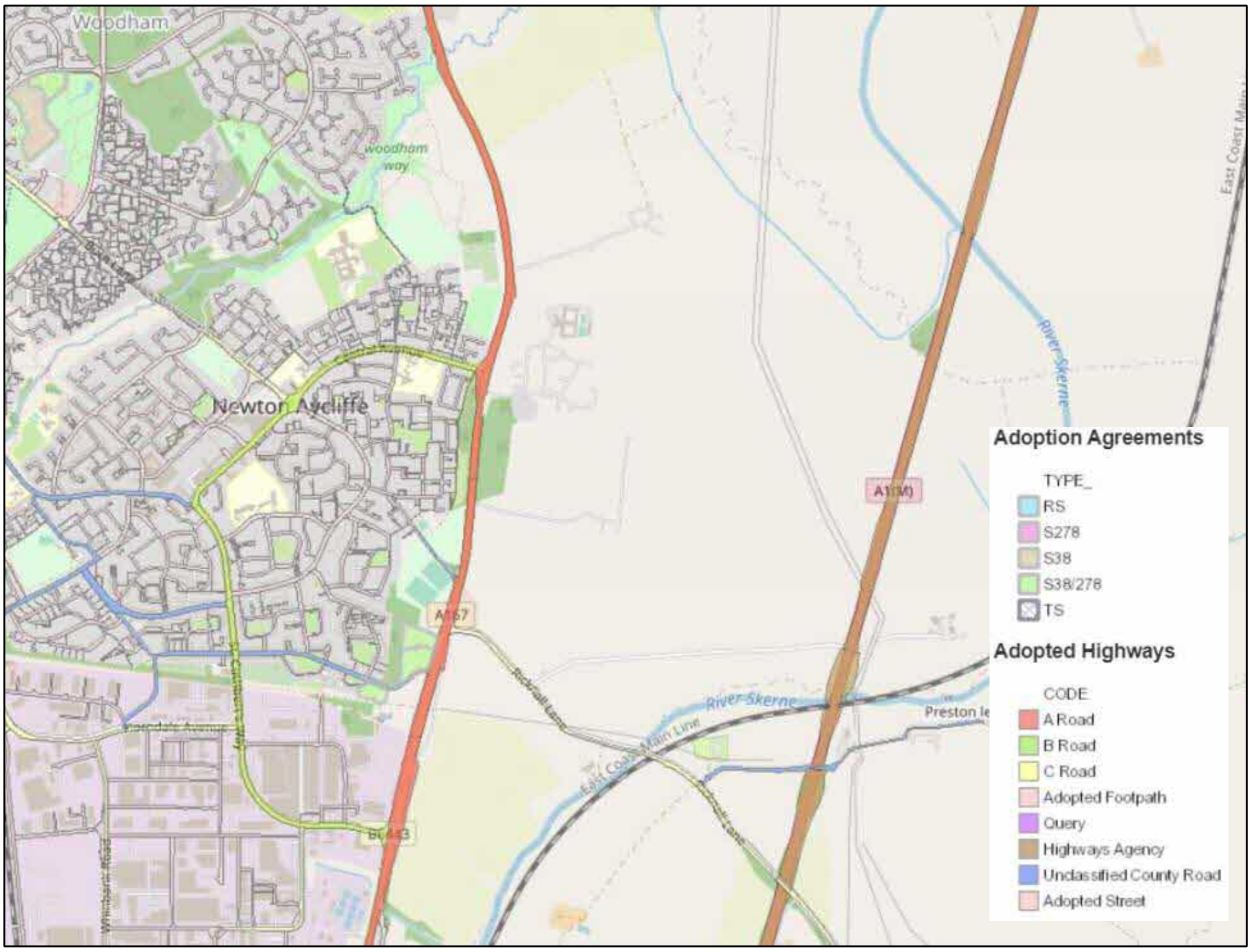
4.3 Towards the north-western corner of the site, the A167 meets the B6443 Central Avenue at an existing three-arm signal-controlled 'T'-junction which includes pedestrian crossing facilities. The existing site access to the AYPC (Aycliffe Secure Centre) and the North East Autism Society School, which is in the form of a priority-controlled T-junction, is situated a short distance to the south.

4.4 The A167 is subject to a 70mph national speed limit, being a dual carriageway at this point. There is an existing footway on the western side of the A167.

4.5 Ricknall Lane runs eastbound from the A167 along the site's southern boundary.

4.6 The extent of existing adopted public highway within the vicinity of the site is illustrated in **Figure 4.1**.

Figure 4.1 Extent of Adopted Public Highway



Source: Durham County Council (2022-02-23)

Strategic Road Network

4.7 The site is well located to benefit from its proximity to the Strategic Road Network (SRN). The A1(M) runs north to south approximately 1.2km to the east of the site.

4.8 Two SRN junctions are proposed to be considered within the TA. The A167 meets the A1(M) at a roundabout – Junction 59 (Aycliffe Interchange) – to the south of the site. To the north of the site, the A689 meets the A1(M) at Junction 60 (Bradbury Interchange), also a roundabout junction.

4.9 Capacity analysis is proposed to be undertaken at these junctions with the results demonstrated within the TA.

Public Transport Accessibility

4.10 The nearest bus stops to the site are located on the B6443 Central Avenue, approximately 160m (equal to an approximately two minutes' walking distance) west of the site's existing access. These bus stops are served by both northbound and southbound services of the nos. 8, X21 and 952 bus routes, which are operated by Arriva Bus and Ferryhill Village Travel, respectively. The route no. 8 provides hourly services between Darlington and Spennymoor, and the route no. X21 provides an hourly service between Darlington and Peterlee. The route no. 952 bus service provides one service in the morning and afternoon, respectively.

4.11 The nearest railway station to the site is Newton Aycliffe Station, which is located approximately 3.4km (equal to an approximately 11 minutes' cycling distance) west of the site. Newton Aycliffe Station is on the National Rail network and services from this station are operated by Northern Railway Train Operating Company (TOC), which operates a frequency of two services per hour providing access to Saltburn, Bishop Auckland, Middlesbrough, Darlington, Redcar Central and South Bank.

Walking Accessibility

4.12 In terms of existing pedestrian facilities, there is an existing footway on the western side of the A167. There are existing crossing facilities at the A167 / B6443 Central Avenue signal-controlled junction.

4.13 There is an existing Public Right of Way (PRoW) to the north and east of the site (outside of the site boundary) in the form of a footpath.

4.14 Pedestrian infrastructure within the site will be provided as part of the development proposals.

4.15 It is proposed that there will be various non-residential uses on the site as part of the masterplan proposals, including, as noted above, a new primary school, local centre and food retail. It is expected that the internal masterplan layout will be designed to create a network of safe and permeable routes for pedestrians which link all areas of the residential development to these non-residential uses.

Cycling Accessibility

4.16 A new off carriageway cycle route has been delivered, linking Aycliffe Village, Aycliffe Industrial Estate, Moore Lane and Low Copelaw. The works represent a phase of the wider Great North Cycle Route, part of the National Cycling Network 725 route linking Blyth and Darlington. The route will provide more accessible facilities for cyclists pedestrians, runners, wheelchair, and pushchair users. Works are likely to be completed by Spring 2022.

4.17 In line with nationwide best practice, a 5km cycle catchment is considered an appropriate distance from where cycling can replace short car journeys. A 5km catchment from the site would encompass the existing Newton Aycliffe built-up area and therefore demonstrates that cycling is an important part of any transport and accessibility for the site.

5 Development Proposals

General

5.1 It is proposed to submit an outline planning application for a residential-led development at the site, providing up to approximately 1,400 residential dwellings (use class: C3), a new primary school (use class: D1) and local centre (including local food and convenience stores) (use class: A1/A2/A3/A5), alongside appropriate supporting access and infrastructure.

Proposed Access Arrangements

5.2 As detailed within DCC Strategic Housing Land Availability Assessment (SHLAA), significant highway improvements are required to develop the site. This includes improvements to the local road network and a new junction onto the A167 will be required to replace the existing access at Cedar Drive. The new junction would be located opposite the existing Central Avenue junction and would involve a redesign of the junction and new traffic signals. An internal connecting loop road system will link to a secondary access onto A167 north of the existing access with Ricknall Lane, which will be retained and upgraded by the signalisation of the existing junction arrangement of the Ricknall Lane with the A167. The site will have another secondary priory access onto Ricknall Lane.

5.3 It is proposed that the northern site access junction would be created by converting the existing A167 / B6443 Central Avenue three-arm signal-controlled T-junction into a four-arm signal-controlled crossroads. Such proposals would allow for pedestrian movement across the A167, connecting the site with Newton Aycliffe town centre.

5.4 A potential scheme design has been produced by DCC Highways (DCC drawing reference: DRAFT 31/10/18), which is included at **Appendix A** for reference.

5.5 Ricknall Lane will remain open, connecting through to A167. A new signalised junction is planned at the junction of the A167, with a priority junction into the housing site from further east on Ricknall Lane.

5.6 The provision of the proposed access points allow for the possibility of specifying the looped spine road within the site to a standard which could potentially provide for public transport access. Traffic management measures to promote sustainable modes of transport such as walking and cycling will create sustainable access to the town centre and Aycliffe Business Park located less than 1.5 miles to the south.

Parking

5.7 Car and cycle parking for the proposed development would be provided in accordance with the standards provided in the County Durham Parking and Accessibility Standards (2019). The relevant minimum car and cycle parking standards are summarised below. The general levels of proposed car and cycle parking provision would be confirmed once the schedule of accommodation for the outline proposals is finalised, however the precise quantum of parking would be subject to subsequent future detailed / Reserved Matters Applications (RMAs).

Residential Car and Cycle Parking Standards

5.8 The residential car parking standards are set out in **Table 5.1**.

Table 5.1 County Durham Parking and Accessibility Standards – Residential Car Parking

Land Use	Number of Bedrooms	Minimum Allocated In-Curtilage	Minimum Non-Allocated Off-Curtilage	Minimum Electric Vehicle Charging Point (EVCP) Provision
Residential (C3)	1 - 2 bed	1 per dwelling	1 per 3 dwellings	1 passive point per dwelling
	3 bed without garage	1 per dwelling	2 per 3 dwellings	1 passive point per dwelling
	3 bed with garage	1 per dwelling	2 per 3 dwellings	1 passive point per dwelling
	4 bed single garage	2 per dwelling	1 per 3 dwellings	1 passive point per dwelling
	4 bed double garage	2 per dwelling	1 per 3 dwellings	1 passive point per dwelling
	5 bed double garage	2 per dwelling	1 per 3 dwellings	1 passive point per dwelling

Source: Durham County Council (2019)

5.9 In residential dwellings, current DCC parking standards require no separate cycle parking provision on residential properties with less than five bedrooms, as it is expected that most residents will be able to store bicycles in garages, as long as those garages meet the minimum size standards. However, it is noted that the following exceptions apply:

Where no garage is provided which meets the minimum garage size standard, 2 long stay cycle spaces per 5 bedrooms (40%) should be provided;

Where residential units form a block (such as flats or purpose-built student accommodation), a minimum of 2 long stay cycle space per 5 bedrooms (40%) should be provided as well as 1 visitor space per 10 bedrooms (10%); and

Where a house, which does not have the minimum requirement for garage storage, has been converted to an HMO then 2 long stay cycle spaces per 5 bedrooms (40%) should be provided, where practical.

General Retail and Primary School Minimum Standards

5.10 **Table 5.2** demonstrates the car and cycle parking minimum standards for general retail and primary school land uses (A1/A2/A5 and D1, respectively).

Table 5.2 County Durham Parking and Accessibility Standards – General Retail and Primary School Parking

Land use	Use Class	Car parking Requirement Recommended		Minimum Cycle Parking	Minimum EV Parking
		Town Centre	Rest of County		
General Retail	A1/A2/A5	1 space per 25m2 GFA	1 space per 25m2 GFA	1 long stay space per 5 members of staff + Minimum of 2 short stay spaces for visitors up to 100m2 then 1 space per 400m2	5% Active + 10% Passive
Primary School	D1	1 space per 5 members of staff. 1 visitor space per 50 pupils	1 space per member of teaching staff. 1 visitor space per 50 pupils	1 long stay space per 20 pupils + 1 long stay space per 5 members of staff	5% Active + 10% Passive

Family (Parent and Child) Parking

5.11 For shops and buildings to which members of the public have access, and for public car parks, where more than 100 spaces are being provided overall, family (parent and child) parking should be provided, where appropriate, to accommodate people needing to transfer very young children to and from the car.

6 Trip Generation and Distribution

6.1 As previously submitted as part of a traffic and transportation appraisal in 2013 for the proposed development site, a trip generation assessment using the industry-standard Trip Rate Information Computer System (TRICS) database was undertaken, with previous methodology and results as follows.

6.2 The TRICS database was interrogated for trip generation rates for the 'Houses Privately Owned' category, selecting sites in England, excluding London. The resultant traffic generation rates and traffic generation is reproduced below in **Table 6.1**.

Table 6.1 Trip Generation

Item	AM Peak Hour			PM peak Hour		
	Arr	Dep	Total	Arr	Dep	Total
Vehicle Trip Rate	0.144	0.409	0.553	0.405	0.24	0.645
Trip Generation	259	736	995	729	432	1161

Source: TRICS and Curtins calculations.
Note: Numbers may not sum due to rounding.

6.3 The results indicate, based on this previous (2013) trip generation assessment, that if the site were to come forward in its entirety, it could generate approximately 995 two-way trips (all modes) during the AM peak period and approximately 1,161 two-way trips (all modes) during the PM peak period.

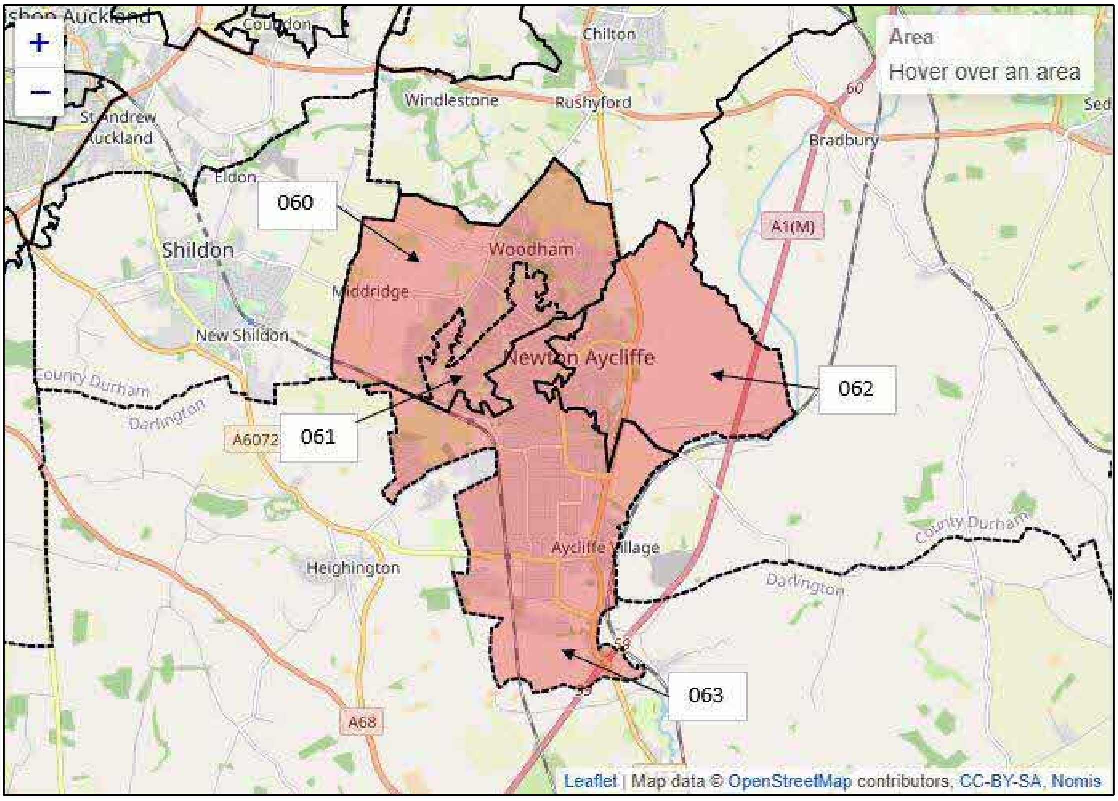
6.4 Due to the TRICS database version being updated several times since the previous study was undertaken, it is proposed that an updated TRICS is carried out as part of the TA, using the most up-to-date available version of TRICS.

Trip Distribution and Assignment

6.5 Being predominantly residential in nature, it is expected that the majority of peak hour traffic generated by the proposed development is likely to comprise commuting trips. Therefore, it is proposed that the distribution of development traffic, and its assignment to key local junctions, will be based on Office for National Statistics (ONS) Census data.

6.6 It is expected that, at the time of the preparing the TA, the most recently available version of the Census travel-to-work origin-destination data will be from the 2011 Census. It is proposed to use the 2011 Census 'WU03EW' dataset ('location of usual residence and place of work by method of travel to work'), blended for the appropriate Middle Super Output Areas (MSOA) in County Durham (MSOA County Durham '060' through '063' inclusive; **Figure 6.1**).

Figure 6.1: Newton Aycliffe MSOAs (2011 ONS definitions)



6.7 Mode shares will be determined in the same manner. Though the site is exclusively contained within the County Durham '062' MSOA, this also represents some of the oldest and most original parts of the Newton Aycliffe built-up area, which may not align with the proposed development in terms of, for example, car and cycle parking provision. Consequently, a blended mode share for the four MSOAs is proposed, as summarised in **Table 6.1**.

Table 6.1: 2011 Census Journey to Work mode shares for Newton Aycliffe MSOAs

Mode Share	E02004341 : County Durham 060	E02004342 : County Durham 061	E02004343 : County Durham 062	E02004344 : County Durham 063	Weighted Total
Underground, metro, light rail or tram	0%	0%	0%	0%	**0%**
Train	0%	0%	0%	0%	**0%**
Bus, minibus or coach	3%	6%	4%	4%	**4%**
Taxi	0%	2%	1%	1%	**1%**
Motorcycle, scooter or moped	0%	1%	1%	0%	**0%**
Driving a car or van	78%	51%	58%	58%	**63%**
Passenger in a car or van	8%	13%	9%	10%	**10%**
Bicycle	3%	6%	6%	4%	**4%**
On foot	8%	21%	22%	22%	**17%**
Other method of travel to work	0%	1%	0%	0%	**0%**

7 Survey Requirements

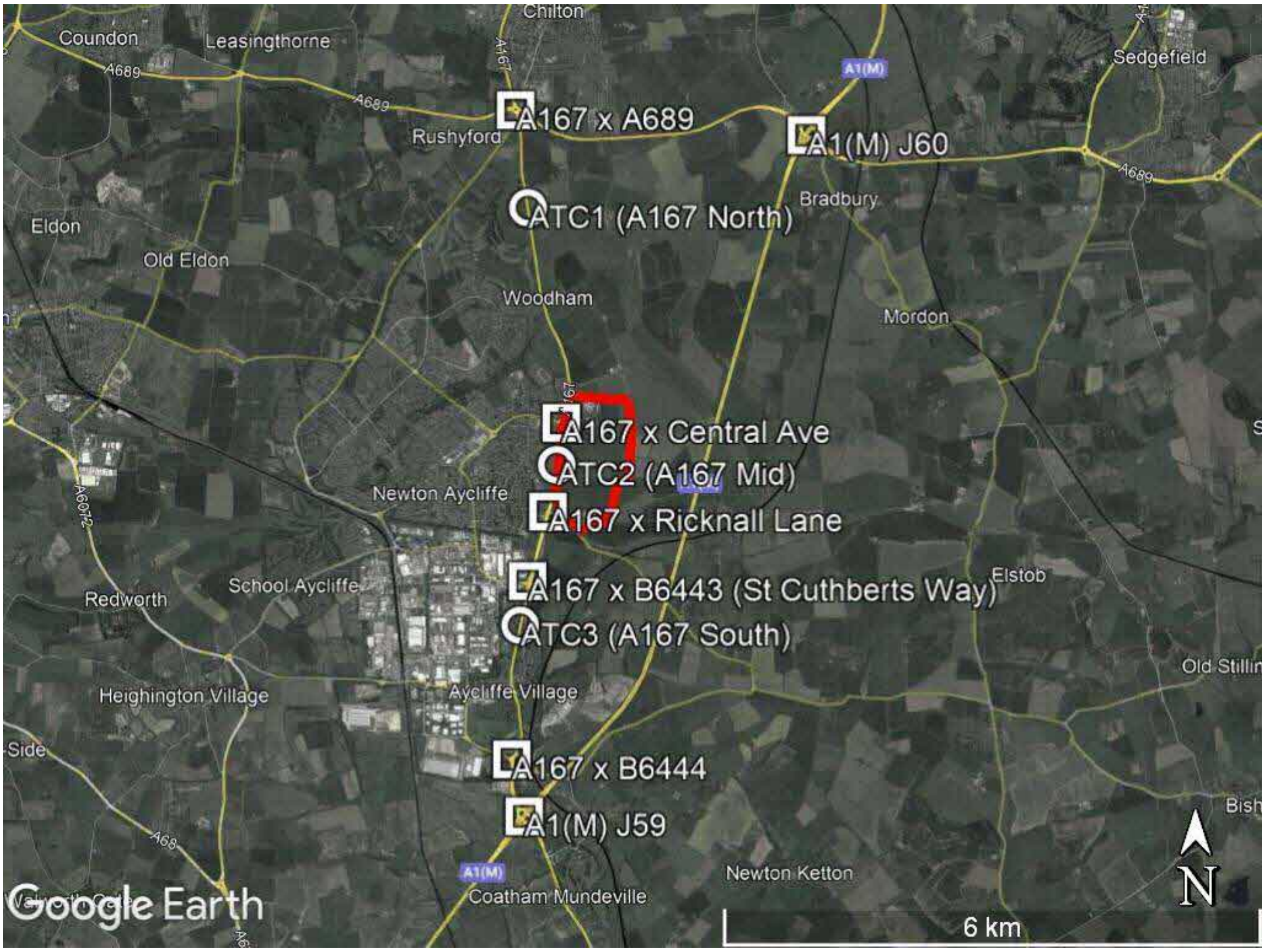
7.1 To ensure an appropriate baseline for assessment, surveys are proposed for data collection of the following forms:

- Junction classified turning counts ;
- Junction queue length surveys;
- Junction / traffic signal saturation flows; and
- Two-way Automatic Traffic Counts (ATCs) in between key junctions.

7.2 The proposed locations of the traffic surveys are presented in **Figure 7.1**.

7.3 Based on site observations from Thursday 24 February 2022, it is noted that, at the time of writing, road works are currently taking place along the A167 in the vicinity of the site. However, it is understood that these are due to be completed by Friday 4 March 2022. It is proposed to undertake surveys as soon as possible once these road works are completed (i.e. after 4 March 2022) and before the start of the school Easter holidays (in early April 2022). It is proposed that the surveys are therefore undertaken in March 2022, during school term time.

Figure 7.1: Illustrative locations of Survey Junctions



8 Scope of Junction Capacity Assessments

Junctions

8.1 Given the scale of the proposed development, it is proposed to undertake various junction capacity assessments as part of the TA. It is proposed that the following junctions are assessed, using standalone junction models (i.e. 'Junctions' [ARCADY/PICADY] and LinSig):

- A1(M) / A167 Junction 59 (Aycliffe Interchange)
- A1(M) / A689 Junction 60 (Bradbury Interchange)
- A167 / A689 Rushyford Roundabout
- A167 / B6443 Central Avenue
- A167 / Ricknall Avenue
- A167 / B6443 St Cuthberts Way
- A167 / B6444 St Andrews Way

Core Assessment Scenarios

8.2 It is expected that a planning application for the proposed development will be submitted in 2022 and it is assumed that future year assessments should take appropriate account of background growth. The following core assessments are therefore proposed to be undertaken, assuming a 2022 submission, for both AM and PM peak periods:

- 2022 Base;
- [TBC][3] Future Year ('Year of Opening') Base
- [TBC] Future Year ('Year of Opening') with Proposed Development.
- 2035 Future Year ('End of Local Plan' period) Base
- 2035 Future Year ('End of Local Plan' period) with Proposed Development

8.3 It is expected that each forecast future year base scenario will take account of committed developments, as advised by DCC Highways and NH.

Additional 100 Dwellings Sensitivity Tests

8.4 As noted in the introductory section of this Scoping Note, the Newton Aycliffe site is one of a number of sites within the Local Plan supported by HIF funding, with three other sites projected to deliver a maximum of 179 dwellings between them. Pell Frischmann understands that there may be the potential for some of these 179 dwellings to be accommodated on the Newton Aycliffe site, in case of under delivery at these other sites. This is not expected to be a total greater than 100 dwellings. Therefore, to ensure a robust assessment, it is proposed to also test the following additional sensitivity scenarios:

- [TBC] Future Year ('Year of Opening') with Proposed Development with additional 100 dwellings
- 2035 Future Year ('End of Local Plan' period) with Proposed Development with additional 100 dwellings.

Tests

8.5 The above assessment is in accordance with both the Department for Transport (DfT) *Circular 02/2013: The Strategic Road Network and the Delivery of Sustainable Development* (10 September 2013) and the Highways England (HE) developer guidance, *The strategic road network: Planning for the future* (September 2015), which set out the requirement for a 'Year of Opening' test which assumes full build-out in order to determine the potential requirements for mitigation, and a separate 'End of Local Plan' test to determine any longer-term impacts for highways authority (including NH/HE) future planning purposes (but which the Applicant/developer would not need to mitigate against).

Background Traffic Growth

8.6 Recently published trends in traffic and journey behaviour, including as contained in the *TRICS Guidance Note on the Practical Implementation of the Decide & Provide Approach* (February 2021), which brings to the fore and discusses the paradigm shift from 'predict and provide' to 'decide and provide', provide strong evidence that previous and historical assumptions around traffic growth are no longer founded and that, conversely, various types of trips have been in decline. For example, the February 2021 TRICS report, with reference to a previous report by the DfT, identifies that, between the 1998/1992 and 2013/2014, commuting trips decreased on average from 7.1 journeys per worker per week to 5.7, a decrease of approximately 20%. Furthermore, it identifies that, pre-COVID-19, online shopping had been growing at a rate of around 10-12% per year and physical shopping trips had declined by about 30%, over the previous 10-year period up to 2018.

8.7 This can also be demonstrated for the Newton Aycliffe local area in the context of the proposed development site. In the period 2008 to 2017, traffic flows on the A167 adjacent to the site (DfT Count Point 56703[4]) declined by 2.0%, and have overall declined by 6.2% since 2012, and shows some consistency with nationwide results. With this evidence, it is considered that assumptions regarding traffic growth as contained in TEMPro are potentially no longer relevant for the local road network.

8.8 In light of the above, it is proposed to undertake updated local highway network junction assessments with non-growth future traffic scenarios (but including relevant committed developments which are themselves the main drivers of local growth). It is considered that this would still represent a robust and 'worst-case' assessment as traffic levels have been demonstrated to be declining pre-COVID-19 and are expected to be even lower in the future, due to the as yet unconfirmed impacts of COVID-19 on people's travel patterns.

8.9 Agreement is sought as to whether any committed developments should be included.

[3] [TBC] denotes the as-yet to be confirmed year the proposed development is expected to be first occupied.
[4] https://roadtraffic.dft.gov.uk/manualcountpoints/56703

8.10 Background growth for the Strategic Road Network (SRN) junctions (A1(M) Junction 59 and A1(M) Junction 60) will be calculated from TEMPro to represent a 'worst-case' scenario. This is because strategic traffic has not demonstrated the same flow decline over the last decade compared with local road networks, and it is noted that NH's planning consideration relates to a 'Year of Opening' test.

9 Scope of Transport Study

9.1 The purpose of this TA Scoping Note is to agree the scope and content of the TA that is proposed to accompany the planning application for the redevelopment of the site. Agreement is sought from officers to the contents of this TA Scoping Note, as well as the following scope of works to be included within the TA:

Policy Context

9.2 The following transport planning policy will be considered within the TA:

- National Planning Policy Framework (2019);
- County Durham Plan (Adopted 2020); and
- County Durham Parking and Accessibility Standards (2019).

Baseline Transport Conditions

9.3 In addition to the baseline summary provided within this TA Scoping Note, the TA will include the following:

- Summary of the accessibility of the site by walking, cycling and public transport;
- Review of local services / facilities within nationally accepted walking / cycling distance of the site; and
- Road traffic collision analysis for the most recently recorded five year period in the vicinity of the site.

9.4 Confirmation is sought that the above covers the requirements and is acceptable to DCC Highways and NH.

Proposed Development

9.5 The TA will provide a summary of the proposed development, including the following:

- Review of access arrangements, including swept path analysis and visibility splays;
- Proposed car and cycle parking arrangements (as far as applicable at outline planning application stage);
- Swept path assessment of internal layout of the site (agreement is sought as to size of appropriate refuse vehicle); and
- Summary of servicing and refuse strategy for the development.

9.6 Confirmation is also sought as to whether a Stage 1 Road Safety Audit (RSA) will be required to accompany the proposed site access arrangement drawings.

Technical Assessments

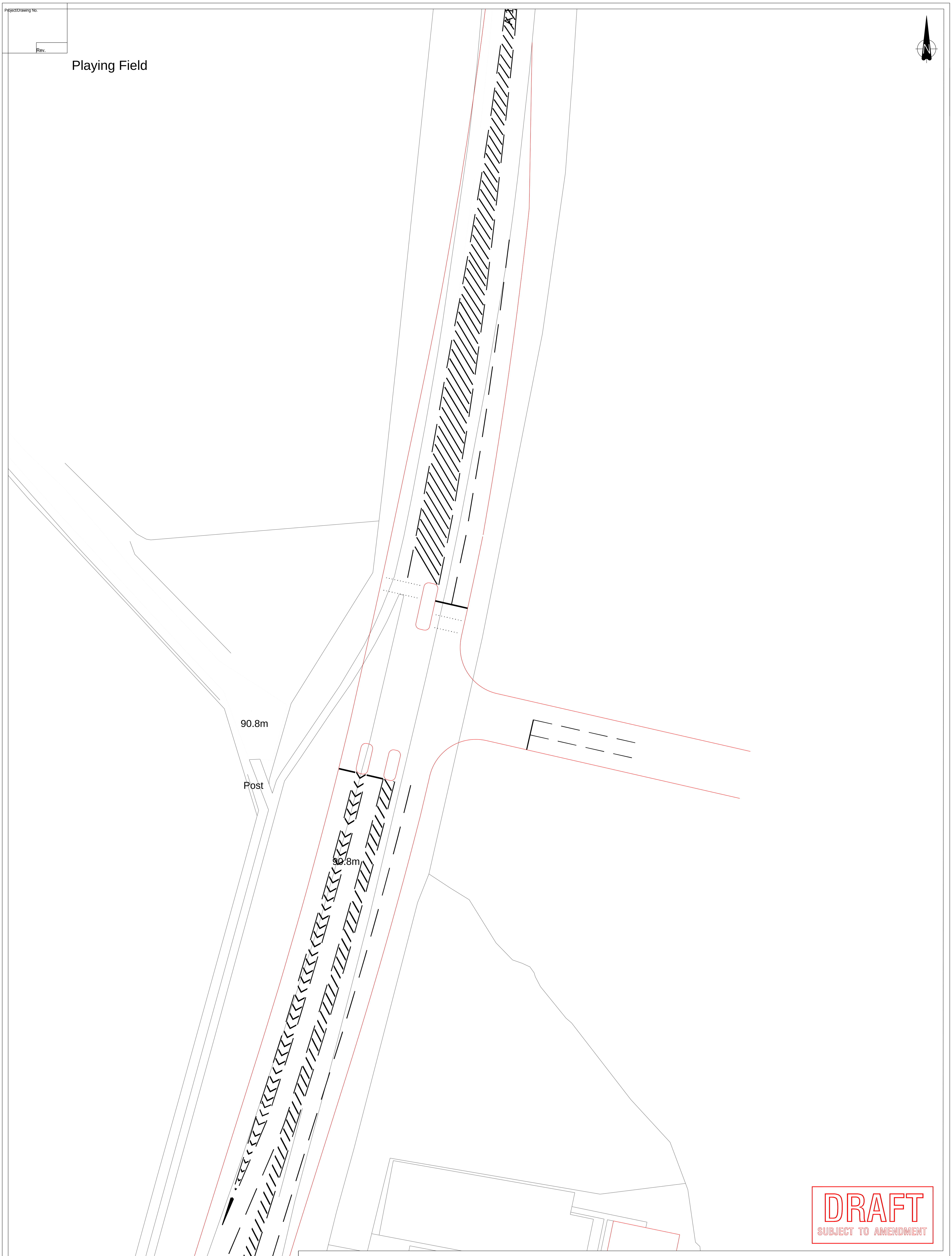
9.7 Agreement is sought from officers from both DCC Highways and NH as to the trip rates and methodology provided within this note, as well as the traffic distribution assumptions. Pell Frischmann would also like to confirm the scope of junction capacity assessments to be included within the TA, and what traffic flows should be used to inform these assessments.

9.8 Confirmation is also sought that the aforementioned surveys are acceptable in form and location and therefore deemed appropriate to initiate the said surveys when necessary.

9.9 As this is significant outline planning application capable of delivering 1,400 homes, it is recognised that a Framework Travel Plan (FTP) is also required to be submitted. The FTP will outline measures specific to the transport needs of the proposed development to ensure that there are a number of transport choices available and to reduce reliance on the private car.

Report Ref.		**105454-PEF-XX-XX-TN-TR-000770 - Low Copelaw - TA Scoping Note - F01 2022-03-18**				
File Path		**P:\1054 --\105454 - Low Copelaw, Newton Aycliffe\01 - WIP\Documents\Transport\Transport Scoping Note\105454-PEF-XX-XX-TN-TR-000770 - Low Copelaw - TA Scoping Note - F01 2022-03-18.docx**				
Rev	Suit	Description	Date	Originator	Checker	Approver
D01	-	Draft for Client / Project Team review and comments.	25-Feb-22	IC	CJO	SME
D02	-	Revised draft incorporating Client comments.	08-Mar-22	IC	CJO	SME
F01	-	Final issue to Durham County Council (DCC) Highways and National Highways (NH).	18-Mar-22	IC	CJO	SME
Ref. reference. Rev revision. Suit suitability.						

Appendix A. Housing Infrastructure Fund (HIF) Draft Junction Layouts



Rev/ Amdt	Approved By			Description Of Amendments
	Name	Date	Sign	

Path:

Durham County Council

REGENERATION AND LOCAL SERVICES

IAN THOMPSON
CORPORATE DIRECTOR
REGENERATION AND ECONOMIC DEVELOPMENT
COUNTY HALL
DURHAM
DH1 5UQ

Project: Newton Aycliffe HIF

Drawing: Ricknall Lane
Draft Northern Junction Layout

Scales: 1:250@A0

Project/Drawing No.: DRAFT 31/10/18

Rev.

Project/Drawing No.
Rev.
Sports Ground
Public House
89.5m
DRAFT
SUBJECT TO AMENDMENT
Rev/Amdt
Approved By
Name
Date
Sign
Description Of Amendments
Path:
Durham County Council
REGENERATION AND LOCAL SERVICES
IAN THOMPSON
CORPORATE DIRECTOR
REGENERATION AND ECONOMIC DEVELOPMENT
COUNTY HALL
DURHAM
DH1 5UQ
Project
Newton Aycliffe HIF
Drawing
Ricknall Lane
Draft Southern Junction Layout
Scales
1:250@A0
Project/Drawing No.
DRAFT 31/10/18
Rev.

Our ref: AA.22.03.02 / DevTV0114
Your ref: N/A

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5 April 2022

FAO: Pell Frischmann (CC. Durham County Council)

Dear Sir,

PRE-APPLICATION ENQUIRY: PROPOSED MASTERPLAN DEVELOPMENT AT LOW COPELAW, NEWTON AYCLIFFE, COUNTY DURHAM

We have reviewed the proposed Transport Assessment (TA) Scoping Note and would offer the following comments.

<u>Durham Local Plan</u>
We acknowledge that the proposed development is allocated within the adopted Durham County Council (DCC) Local Plan under policy H30: Copelaw, Newton Aycliffe.

We offered no-objection to the DCC Local Plan because of the policies contained within the Plan. For example:

> Policy 21 (Delivering Sustainable Transport) identifies that "The transport implications of development must be addressed as part of any planning application, where relevant this could include through Transport Assessments, Transport Statements and Travel Plans. All development shall deliver sustainable transport by:
>
> > c. ensuring that any vehicular traffic generated by new development, following the implementation of sustainable transport measures, can be safely accommodated on the local and strategic highway network and does not cause an unacceptable increase in congestion or air pollution and that severe congestion can be overcome by appropriate transport improvements".

Additionally, as part of the Plan review, we reviewed the Infrastructure Delivery Plan (IDP). It was agreed that the IDP is a living document that is updated periodically, and therefore given the timescales of the Plan and the changing environments that could occur over the life of the Plan, any emerging patterns or evidence that identifies a potential need for further consideration of the Strategic Road Network (SRN) can be undertaken as part of that process.

We would note that no site-specific assessments were undertaken to inform the DCC Local Plan; only high-level generic assessments.

Policy considerations
The National Planning Policy Framework [NPPF] was revised on 20 July 2021; we would request that you should consider the most recent version of the NPPF within the upcoming TA.

In terms of the impact on the SRN:

- DfT Circular 02/2013 The Strategic Road Network and the delivery of sustainable development;
- National Highways' guidance document 'The Strategic Road Network: Planning for The Future'.

Collision data analysis
We request that a collision data analysis is undertaken covering the most recently available complete five-year period for A1(M) Junction 59 and A1(M) Junction 60. Due to the implications of the Covid-19 pandemic on traffic levels, we acknowledge that 2019 Collison data may be the most recently available robust data. The analysis should include a review of trends in causation factors and should give particular considerations towards any clusters of collisions and any KSI collisions.

Trip rates and trip generations
You refer to vehicular trip rates and trip generations that were previously proposed as part of a traffic and transportation appraisal in 2013. You also state that due to the TRICS database version being updated several times since the previous study was undertaken, it is proposed that an updated TRICS is carried out as part of the TA, using the most up-to-date available version of TRICS".

We agree that further evidence will be required to validate the use of the previously proposed 2013 trip rates, and we support the proposal to use the most up-to-date available version of TRICS.

Given that you are yet to propose any trip rates for this site (we understand that you are not proposing to use the referenced 2013 trip rates), we have not undertaken an independent trip rate analysis. Instead, we would offer the following recommendations for the upcoming TRICS analysis.

- Trip rates should be derived from TRICS in accordance with the TRICS Good Practice Guide (2021).
- The site's location is best categorised by the Edge of Town TRICS land-use classification.
- An appropriate parameter range for the number of dwelling should be selected, reflecting the proposal for a large development of 1,400 dwellings.
- It would be a robust approach to derive person trip rates from TRICS multi-modal surveys then derive vehicular trip rates based on the person trip rates and the modal split for the middle super output area [MSOA] that the site is located in. This approach ensures that the existing level of transport accessibility for the site is considered when deriving vehicular trip rates.

- The proposed development is located within MSOA E02004343: County Durham 062. However, we support the proposed approach to derive an average modal split based on the Durham MSOAs: 60, 61, 62, and 63.
- If the proposed Travel Plan aims to reduce the driver modal split, this should be reflected within the propose approach for deriving vehicular trip rates.

To prevent any abortive work, we would recommend that the applicant undertakes further scoping with us to agree the trip rates and trip generation of the proposed development.

Trip distribution and assignment

The TA should include trip distribution diagrams showing the percentage of traffic distributing between the proposed development, A1(M) Junction 59, and A1(M) Junction 60.

To prevent any abortive work, we would recommend that the applicant undertakes further scoping with National Highways to agree the trip distribution between the proposed development and the SRN.

Survey requirements

We support the approach to establish a robust 2022 baseline scenario and would offer the following comments regarding the survey methodology:

1) Turning counts as normally expected should be undertaken; these should be 12 hours. The turning counts should be fully classified (i.e. cover the full range of vehicle types).
2) A minimum of two-week ATCs should be used to normalise turning counts and/or identify unusual days, and to identify peaks.
3) Where possible, cross-checks against historic turning count and/or ATC data should be undertaken to identify any changes in patterns. Where a clear discrepancy and explanation can be identified it may be appropriate to make manual adjustments to the count data. An example could be a still under-utilised business park.
4) Where demand is still likely to be influenced by short- to medium-term behaviour changes (for example near major rail stations, airports, or internationally-popular leisure destinations) particular care must be taken. This is especially true where mode choice is a factor. In some cases it may remain inappropriate to undertake the survey at this time.
5) Where possible, a later check (which may be post-submission in the case of planning applications) should be made to confirm that traffic patterns have not changed significantly. For planning consents these checks may need to be linked to any required flow-related mitigation.

Newton Aycliffe is partly a major industrial/business park. Given the known impacts of covid-19 on working from home and a reduction in commuter travel, we would reiterate that a robust comparison against pre-covid traffic levels for A1(M) Junction 59 and 60 should be undertaken.

Assessments
We would reiterate that you should re-engage with us before undertaking any assessments to agree the trip generation and trip assignment of the proposed development.

Notwithstanding the above, we support the proposal to assess A1(M) Junction 59 and A1(M) Junction 60. We would request that the proposed highway modelling files should be provided for review.

Assessment years
We support the proposed assessment years (proposed approach to opening assessment year and 2035 future year) but would reiterate that opening year assessments should be carried out assuming full build-out and occupation.

Committed developments
We support the proposal to "take account of committed developments, as advised by DCC Highways and NH". The following government guidance on Travel Plans, Transport Assessments and Statements (https://www.gov.uk/guidance/travel-plans-transport-assessments-and-statements) should be considered:

> *"It is important to give appropriate consideration to the cumulative impacts arising from other committed development (i.e. development that is consented or allocated where there is a reasonable degree of certainty will proceed within the next 3 years). At the decision-taking stage this may require the developer to carry out an assessment of the impact of those adopted Local Plan allocations which have the potential to impact on the same sections of transport network as well as other relevant local sites benefitting from as yet unimplemented planning approval".*

Background traffic growth
When factoring surveyed flows, to represent strategic traffic growth, the DCC local authority area and the trunk road type should be used to derive growth factors in TEMPro. We also agree that for the SRN assessments, the applicant must appropriately consider background traffic growth.

Mitigation and further assessments
We would reiterate that no site-specific assessments were undertaken to inform the DCC Local Plan and the DCC Local Plan IDP remains a 'living' document.

If the opening year assessments demonstrate that a mitigation scheme is required in order to accommodate the impact of the proposed development, this would need to be assessed, agreed with us and a Stage 1 Road Safety Audit undertaken prior to determination of the planning application.

Should the proposed development have the potential to materially impact SRN merge or diverges, we would request that merge/diverge assessments are undertaken for an appropriate opening year and future year, taking into account background traffic growth and committed development, as outlined above. If the assessments demonstrate that mitigation is required in order to safely accommodate the development traffic on the impact Strategic Road Network, the potential mitigation scheme would need to be assessed, agreed with National Highways and a Stage 1 Road Safety Audit undertaken and approved prior to determination of the application.

Travel Plan

We support the preparation of a Travel Plan to limit the amount of private vehicle trips to and from the site and to promote sustainable modes of travel. We would make the following recommendations to ensure a robust and effective Travel Plan:

- Quantifiable mode shift targets should be set in advance (and should relate to the proposed vehicular trip generation).
- A firm financial commitment should be made in the Travel Plan with regards to funding for the measures proposed in the short, medium and long term.
- Detail should be provided on the phasing of any proposed measures relative to any phasing of the development.
- The Travel Plan should clearly outline the responsibilities of the different parties involved with regards to implementing, monitoring and funding the Travel Plan.
- The Travel Plan monitoring strategy should be designed to monitor the level of vehicle trips assumed in the Transport Assessment.

According to National Highways' guidance set out in '*A guide to working with National Highways on planning matters',* the travel plan should demonstrate how proposals aim to reduce the amount of private vehicle trips and support sustainable transport. As a result, the travel plan should:

- demonstrate how the proposals will reduce the need to travel, especially by car;
- demonstrate how the proposals will improve accessibility by all modes of travel and influence travel behaviours;
- assess the likely impact of residual trips (i.e. after measures above have been considered), and
- identify appropriate and proportionate mitigation measures, and ensure that what is proposed promotes sustainable transport outcomes and avoids unnecessary works to the SRN.

Given the proposed development's potential impact on the SRN, we would request that the Travel Plan details how the site design will ensure that 'public transport and active travel are the natural first choice for daily activities' as stated Department for Transport's document 'Decarbonising Transport: A Better, Greener Britain' (July 2021).

Conclusion

We would strongly recommend that further scoping should be undertaken to reduce the risk of abortive work.

The following should be agreed with us:

- Trip rates and trip generations
- Trip distribution and trip assignment
- Survey methodology
- Assessment inputs, e.g. background growth factors.

I trust this response is helpful, but should you require any further information please do not hesitate to contact me.

Yours sincerely

[redacted]

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Planning and Development
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Pell Frischmann

Low Copelaw, Newton Aycliffe

Scoping Note Response

Technical Note

Pell Frischmann

Project	Low Copelaw, Newton Aycliffe
Document Title or Subject	Scoping Note Response, Technical Note
Document Reference	104545-PEF-ZZ-XX-RP-TR-0000771_S2
Revision Reference	P1
Date	28 June 2022

1 Introduction

1.1.1 Pell Frischmann (PF) is jointly commissioned by the Church Commissioners for England ('CCfE' and the 'Commissioners') and Durham County Council (DCC) (together referred to as the 'Applicant') to provide transport planning and highways consultancy services be in connection with proposals to deliver a residential-led masterplan development on the Applicant's strategic site allocation at Low Copelaw, Newton Aycliffe, County Durham.

1.1.2 A Scoping Note was submitted to DCC and National Highways for review on 18 March 2022. National Highways (NH) provided a response to the Scoping Note on 5 April 2022. This response recommended that further scoping discussions should be undertaken to agree the following:

- Trip rates and trip generation
- Trip distribution and traffic assignment
- Assessment inputs, e.g. background growth factors.

1.1.3 Pell Frischmann have therefore prepared this Technical Note to provide details on the above points.

2 Trip Rate Methodology

2.1 Previous Residential Trip Rates

2.1.1 A traffic and transportation appraisal was previously undertaken for the proposed development site in 2013 and this included a trip generation assessment using the industry-standard TRICS database.

2.1.2 The TRICS database 'Houses Privately Owned' category was interrogated and sites in England were selected but London sites were excluded. The resulting trip rates are reproduced below in **Table 1**.

Table 1 Previously Submitted Vehicle Trip Rates (2013)

	AM Peak Hour			PM Peak Hour		
	Arrive	Depart	Two-way	Arrive	Depart	Two-way
Vehicle Trip Rates	0.144	0.409	0.553	0.405	0.240	0.645

2.2 Proposed Residential Trip Rates

2.2.1 Due to the TRICS database version being updated several times since the previous study was undertaken, an updated TRICS- assessment has been carried out, using the most up-to-date available version of TRICS (7.9.1).

2.2.2 In their response National Highways suggested that *"It would be a robust approach to derive person trip rates from TRICS multi-modal surveys then derive vehicular trip rates based on the person trip rates and the modal split for the middle super output area (MSOA) that the site is located in"*.

2.2.3 The response also noted that *"the proposed development is located within MSOA E02004343: County Durham 062. However, we support the proposed approach to derive an average modal split based on Durham MSOAs: 60, 61, 62 and 63".*

2.2.4 The trip rates for the proposed development have therefore been calculated based on suggestions from National Highways. The following TRICS site selection criteria have been used to identify survey sites with similar characteristics to the development, in accordance with TRICS best practice:

- Residential – Houses Private Owned;
- Multi-modal surveys;
- Sites in England only, except for Greater London;
- Surveys undertaken between 2014 - 2021;
- Edge of Town only; and
- Weekday surveys only.

2.2.5 A total of 10 sites were selected using the aforementioned criteria. The resulting AM, PM and daily total person trip rates and trip generation for the proposed 1,400 dwellings are presented below in **Table 2** and the TRICS outputs are provided in **Appendix A**.

Table 2 Total Person Trip Rates and Trip Generation (1,400 dwellings)

	AM Peak Hour			PM Peak Hour			Daily		
	Arrive	Depart	Two-way	Arrive	Depart	Two-way	Arrive	Depart	Two-way
Person Trip Rates	0.211	0.758	0.969	0.600	0.269	0.869	3.639	3.666	7.305
Person Trips	295	1,061	1,356	840	377	1,217	5,095	5,132	10,227

2.2.6 The modal split for each of the MSOAs were presented in the original Scoping Note along with the weighted totals, which are summarised in **Table 3**.

Table 3 2011 Census Journey to Work Weighted Mode Shares for Newton Aycliffe MSOAs

Mode Share	Weighted Total
Driving a car or van	63%
On foot	17%
Passenger in a car or van	10%
Bicycle	4%
Bus, minibus or coach	4%
Taxi	1%
Motorcycle, scooter or moped	0%
Train	0%
Other method of travel to work	0%

2.2.7 The modal splits detailed above have been applied to the person trips detailed in **Table 2** and the resulting trips by each mode are set out in **Table 4**.

Table 4 Proposed Trips by Mode

Mode Share	AM Peak Hour			PM Peak Hour			Daily		
	Arrive	Depart	Two-way	Arrive	Depart	Two-way	Arrive	Depart	Two-way
Driving a car or van	187	672	859	532	238	770	3,228	3,253	6,481
On foot	50	178	228	141	62	204	855	861	1,716
Passenger in a car or van	29	104	133	82	37	119	498	501	999
Bicycle	13	46	59	37	16	53	223	225	448
Bus, minibus or coach	11	41	52	33	15	48	198	199	397

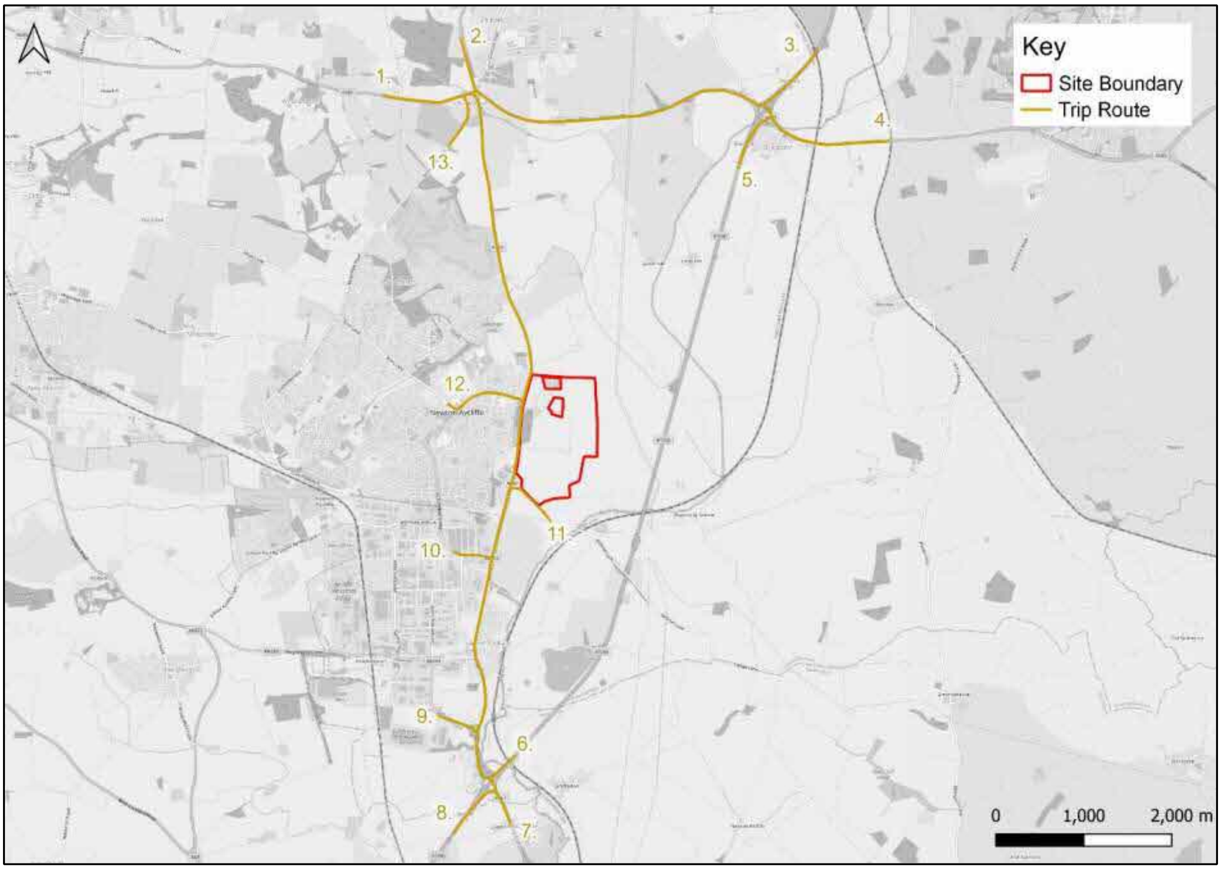
Taxi	3	10	13	8	4	12	48	48	96
Motorcycle, scooter or moped	1	5	6	4	2	6	23	23	46
Train	0	2	2	1	1	2	8	8	16
Other method of travel to work	1	3	4	2	1	3	12	12	24
Total	**295**	**1,061**	**1,358**	**840**	**377**	**1,217**	**5,095**	**5,132**	**10,227**

3 Trip Distribution

3.1.1 The scoping note proposed that the distribution of development traffic, and its assignment to key local junctions, would be based on Office for National Statistics (ONS) Census data. Following the methodology detailed above for the modal split calculation, the 2011 Census 'WU03EW' dataset ('location of usual residence and place of work by method of travel to work'), blended for the County Durham '060' through '063' MSOAs has been used.

3.1.2 The distribution pattern has been calculated to include the links shown on **Figure 1**. As shown, this includes the Strategic Route Network (SRN) junctions A1 Junction 60 and A1 Junction 59 to the north and south of Newton Aycliffe.

Figure 1 Traffic Assignment Area



3.1.3 The proportion of development traffic that would use these routes was calculated using Google Maps and the following assumptions:

- Neutral hours were used on a neutral day.
- The first recommended route on Google Maps was used to assign an exit point from the study area, and this route was recorded as one of the routes
- Only the Cedar Drive site access point was used for routing.
- The exit point is defined by the car (driving) mode, but the same exit point will be used no matter which mode is actually used.

Routing goes from the site as the origin, never the destination (reflective of the expectation that the majority of trips in the AM peak hour will be outbound trips).
The same distribution and mode split is used for AM and PM, and for arrival and departure trips.

3.1.4 The proportion of the development traffic using each of these routes is set out in **Table 5** and also includes the AM and PM peak development traffic.

Table 5 Vehicle Trip Distribution and Assignment

Reference Key	Distribution Pattern		Traffic Assignment			
	Link	Proportion	AM Arr	AM Dep	PM Arr	PM Dep
1	towards Bishop Aucklands	12%	23	82	65	29
2	towards Chilton, Ferryhill, Spennymoor, Durham	13%	25	88	70	31
3	towards Mainsforth, Coxhoe, Durham, Newcastle	16%	29	106	84	38
4	towards Sedgefield, Hartlepool, Teesside	7%	14	50	40	18
5	towards A1(M), Aycliffe Interchange	0%	0	0	0	0
6	towards A1(M), Bradbury Interchange	0%	0	0	0	0
7	towards Darlington	30%	57	205	162	73
8	towards A1(M), The South, Scotch Corner, Burtree Gate	10%	19	70	55	24
9	St Andrews Way	0%	0	0	0	0
10	St Cuthberts Way	0%	0	0	0	0
11	Ricknall Lane	6%	12	43	34	15
12	Central Avenue	4%	8	28	22	10
13	Middridge Road	0%	0	0	0	0

3.1.5 The above shows that the development will add 351 two-way vehicles on the A167 approach to A1 Junction 59 and 199 two-way vehicles on the A689 approach to A1 Junction 60 during the morning peak hour. A lower level of traffic would be experienced during the evening peak hour at these junctions. However, the A1 SRN junctions will therefore be included in the study area assessed in the Transport Assessment.

4 Growth Rates

4.1.1 As set out in the Scoping Note Background growth for the SRN (A1(M) Junction 59 and A1(M) Junction 60) will be calculated from TEMPro. This is because strategic traffic has not demonstrated the same flow decline over the last decade compared with local road networks.

4.1.2 It is proposed that the junction assessments of the SRN junctions would be undertaken for the 2024 year of opening and the 2035 future assessment year. It is noted that the opening year assessments would assume full build out and occupation of the development.

4.1.3 TEMPro 7.2 has been used to determine local traffic growth factors by interrogating National Transport Model (NTM) datasets on traffic along with consideration of local assumptions regarding housing and employment growth. This is the standardised approach to estimating traffic flows in the future.

4.1.4 The Middle-layer Super Output Area (MSOA) of ‘County Durham 60 to 63’ were chosen and the growth rates for ‘car drivers only’ were selected with the trip end type being defined as ‘origin/destination’. Growth rates were obtained for the weekday morning and evening peaks (0700-0959 & 1600-1859).

4.1.5 Unit M4 of the Traffic Analysis Guidance (TAG) indicates that NTM growth forecasts should be adjusted using NTEM (National Trip End Model) data to tailor the published traffic forecast to local circumstances. Subsequently, the RTF 2018 NTM dataset to reflect the roads within the vicinity of the site, an ‘Urban’ area ‘Trunk’ road type adjustment has been applied to the resultant TEMPro growth factors produced.

4.1.6 A full summary of the TEMPRO growth factors used is shown in **Table 6.**

Table 6 TEMPro Growth Rates

Period	AM Peak (0800 - 0900)	PM Peak (1700 - 1800)
2022 – 2024	1.017 (~2%)	1.016 (~2%)
2022 – 2035	1.105 (~11%)	1.099 (~10%)

5 Summary and Conclusions

5.1.1 Pell Frischmann (PF) is jointly commissioned by the Church Commissioners for England (‘CCfE’ and the ‘Commissioners’) and Durham County Council (DCC) (together referred to as the ‘Applicant’) to provide transport planning and highways consultancy services be in connection with proposals to deliver a residential-led masterplan development on the Applicant’s strategic site allocation at Low Copelaw, Newton Aycliffe, County Durham.

5.1.2 This Technical Note has been produced as part of the pre-application scoping process to agree the following with the highway authorities:

- Trip rates and trip generation
- Trip distribution and traffic assignment
- Assessment inputs, e.g. background growth factors.

Report Ref.	**Scoping Note Response**
File Path	https://pellf-my.sharepoint.com/personal/tcooke_pellfrischmann_com/Documents/Documents/Desktop/Scoping Note Response .docx

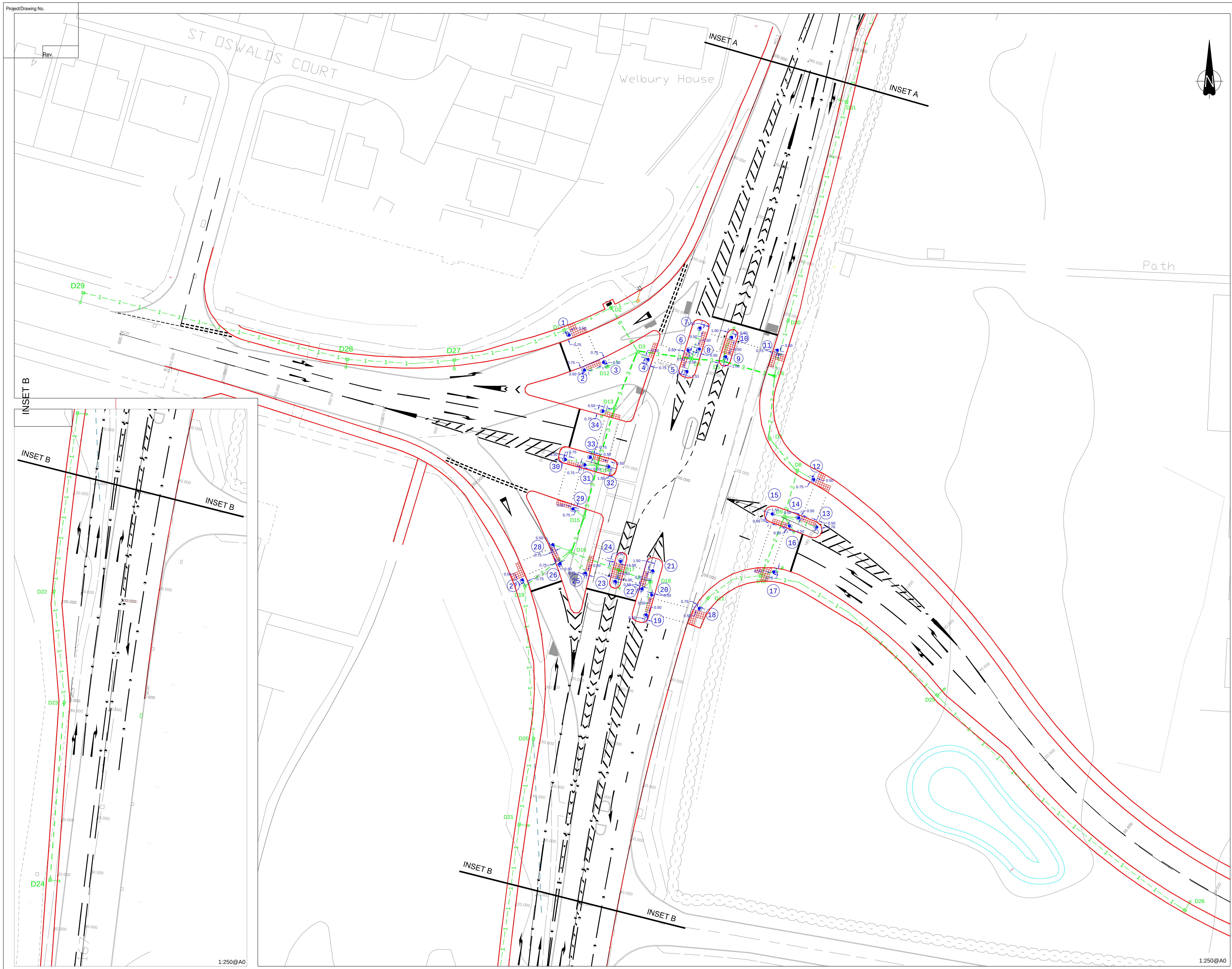
Rev	Suit	Description	Date	Originator	Checker	Approver
P1	S2	Frist Draft	28-06-2022	IC	JF	TC

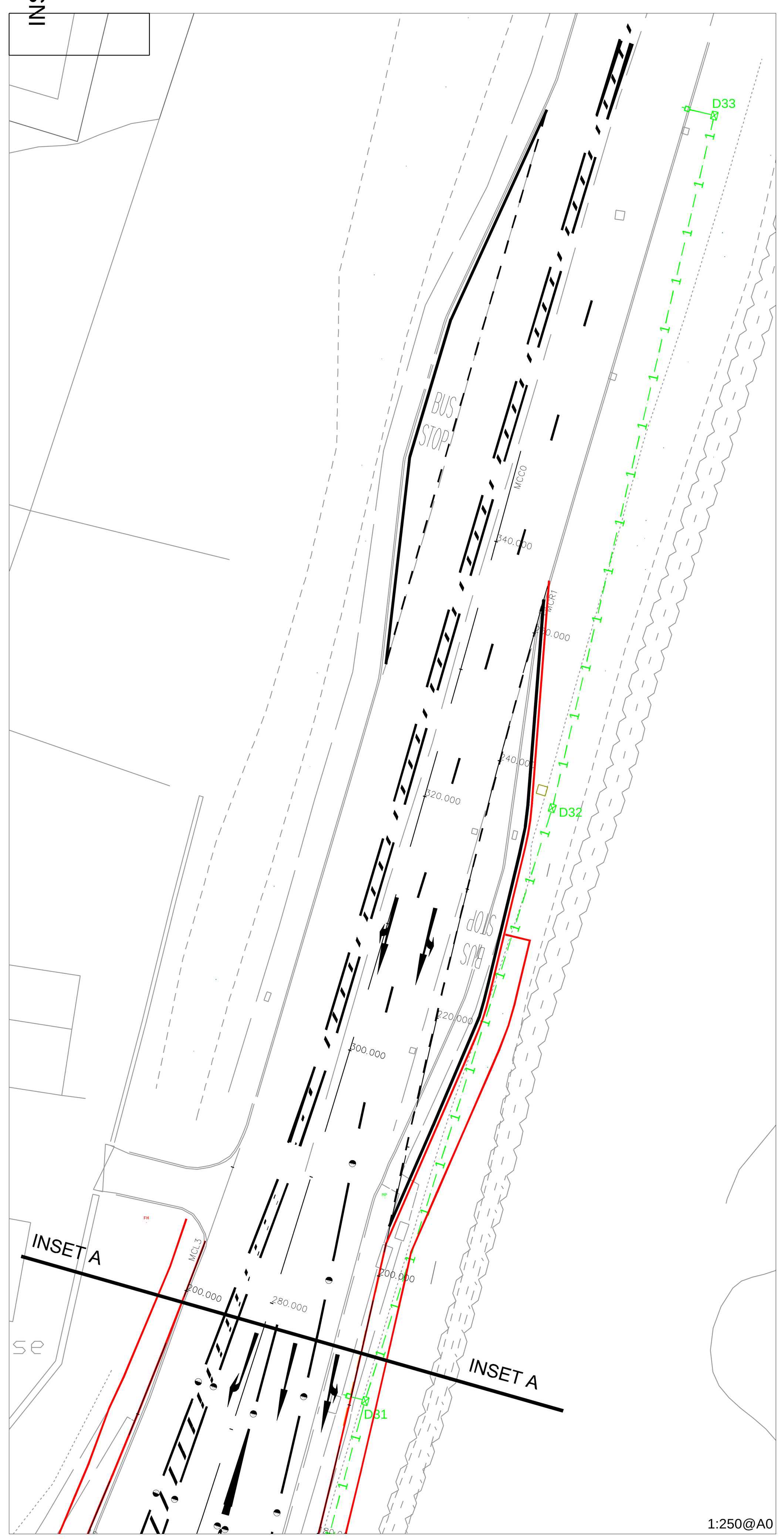
Ref. reference. Rev revision. Suit suitability.

Appendix 2 Housing Infrastructure Fund (HIF) Drawings

Project/Drawing No.

Rev.





LEGEND

	Install client supplied NAL traffic signal controller cabinet base to accommodate a Siemens ST950ELV traffic signal controller, installed as per manufactures instructions.
	Existing Signal controller to be re-used (remain unaffected).
	Supply and install N.A.L DF115 Retention Socket (for signal pole) as detail S/7/1200/396.
	Supply and install N.A.L 600x450 'STAKKAbox' drawpit with C250 lockable cover as detail S/7/500/233.
	Existing signals drawpit to be re-used.
1	Proposed single (1x100mmØ), orange PVC duct, marked 'Traffic signals' with drawcord. Ducts to be installed in carriageway as Highway Construction Detail I2. Ducts installed in verges and footways to be as detail S/7/1200/433.
2	Proposed double (2x100mmØ), orange PVC duct, marked 'Traffic signals' with drawcord. Ducts to be installed in carriageway as Highway Construction Detail I2. Ducts installed in verges and footways to be as detail S/7/1200/433
3	Proposed triple (3x100mmØ), orange PVC duct, marked 'Traffic signals' with drawcord. Ducts to be installed in carriageway as Highway Construction Detail I2. Ducts installed in verges and footways to be as detail S/7/1200/433
6	Proposed six ducts (6x100mmØ), orange PVC duct, marked 'Traffic signals' with drawcord. Ducts to be installed in carriageway as Highway Construction Detail I2. Ducts installed in verges and footways to be as detail S/7/1200/433
	Existing 100mmØ, signals duct to be re-used.
	Proposed N.A.L D400 Carriageway Loop Box ((As detail S/7/1200/400).
	Proposed new Kerb line

NOTE :DRAFT ISSUES FOR ESTIMATING ONLY, NOT FOR CONSTRUCTION ISSUE.

Rev/ Amdt	Approved By Name	Date	Sign	Description Of Amendments

Durham County Council

REGENERATION and LOCAL SERVICES

IAN THOMPSON
CORPORATE DIRECTOR OF REGENERATION and LOCAL SERVICES
COUNTY HALL
DURHAM DH1 5UQ

Project
Newton Aycliffe HIF Project
A167 Central Avenue, Signal Modifcations

Drawing
Traffic Signals Civils Layout

DRAFT
SUBJECT TO AMENDMENT

Scales
1:250@A0

Project/Drawing No.
TS/A167/CD/01

Rev. DRAFT

Appendix 3 TRICS Database Outputs

Calculation Reference: AUDIT-610805-220407-0455

TRIP RATE CALCULATION SELECTION PARAMETERS:

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

Selected regions and areas:

02	SOUTH EAST		
	HC	HAMPSHIRE	2 days
	KC	KENT	1 days
	WS	WEST SUSSEX	1 days
04	EAST ANGLIA		
	NF	NORFOLK	4 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: 250 to 984 (units:)
Range Selected by User: 250 to 1817 (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: 01/01/14 to 23/11/21

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	4 days
Wednesday	2 days
Thursday	2 days

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

Selected survey types:

Manual count	10 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 undertaking using machines.

Selected Locations:
Edge of Town 10

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	6
Out of Town	3
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, Secondary Filtering selection:

Use Class:

C3	10 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 500m Range:
All Surveys Included
Population within 1 mile:

1,001 to 5,000	1 days
5,001 to 10,000	4 days
10,001 to 15,000	4 days
15,001 to 20,000	1 days

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

Population within 5 miles:

5,001 to 25,000	1 days
25,001 to 50,000	1 days
50,001 to 75,000	2 days
75,001 to 100,000	2 days
125,001 to 250,000	3 days
250,001 to 500,000	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	4 days
1.1 to 1.5	6 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	7 days
No	3 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	10 days

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

LIST OF SITES relevant to selection parameters

1 DS-03-A-02 MIXED HOUSES DERBYSHIRE
RADBOURNE LANE
DERBY

Edge of Town
Residential Zone
Total No of Dwellings: 371
Survey date: TUESDAY 10/07/18 Survey Type: MANUAL

2 HC-03-A-25 MIXED HOUSES & FLATS HAMPSHIRE
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY 12/10/21 Survey Type: MANUAL

3 HC-03-A-26 MIXED HOUSES & FLATS HAMPSHIRE
BOTLEY ROAD
WHITELEY

Edge of Town
Out of Town
Total No of Dwellings: 270
Survey date: THURSDAY 24/06/21 Survey Type: MANUAL

4 KC-03-A-07 MIXED HOUSES KENT
RECULVER ROAD
HERNE BAY

Edge of Town
Residential Zone
Total No of Dwellings: 288
Survey date: WEDNESDAY 27/09/17 Survey Type: MANUAL

5 NE-03-A-02 SEMI DETACHED & DETACHED NORTH EAST LINCOLNSHIRE
HANOVER WALK
SCUNTHORPE

Edge of Town
No Sub Category
Total No of Dwellings: 432
Survey date: MONDAY 12/05/14 Survey Type: MANUAL

6 NF-03-A-06 MIXED HOUSES NORFOLK
BEAUFORT WAY
GREAT YARMOUTH
BRADWELL
Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: MONDAY 23/09/19 Survey Type: MANUAL

7 NF-03-A-09 MIXED HOUSES & FLATS NORFOLK
ROUND HOUSE WAY
NORWICH
CRINGLEFORD
Edge of Town
Residential Zone
Total No of Dwellings: 984
Survey date: TUESDAY 24/09/19 Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

8 NF-03-A-23 MIXED HOUSES & FLATS NORFOLK
SILFIELD ROAD
WYMONDHAM

Edge of Town
Out of Town
Total No of Dwellings: 514
Survey date: WEDNESDAY 22/09/21 Survey Type: MANUAL

9 NF-03-A-30 MIXED HOUSES NORFOLK
BRANDON ROAD
SWAFFHAM

Edge of Town
Residential Zone
Total No of Dwellings: 266
Survey date: THURSDAY 23/09/21 Survey Type: MANUAL

10 WS-03-A-11 MIXED HOUSES WEST SUSSEX
ELLIS ROAD
WEST HORSHAM
S BROADBRIDGE HEATH
Edge of Town
Residential Zone
Total No of Dwellings: 918
Survey date: TUESDAY 02/04/19 Survey Type: MANUAL

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 TOTAL VEHICLES
Calculation factor: 1 DWELLS
BOLD print indicates peak (busiest) period
Total People to Total Vehicles ratio (all time periods and directions): 1.69

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	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	10	457	0.072	10	457	0.311	10	457	0.383
08:00 - 09:00	10	457	0.144	**10**	**457**	**0.380**	**10**	**457**	**0.524**
09:00 - 10:00	10	457	0.134	10	457	0.162	10	457	0.296
10:00 - 11:00	10	457	0.106	10	457	0.127	10	457	0.233
11:00 - 12:00	10	457	0.113	10	457	0.126	10	457	0.239
12:00 - 13:00	10	457	0.134	10	457	0.139	10	457	0.273
13:00 - 14:00	10	457	0.138	10	457	0.129	10	457	0.267
14:00 - 15:00	10	457	0.147	10	457	0.157	10	457	0.304
15:00 - 16:00	10	457	0.235	10	457	0.164	10	457	0.399
16:00 - 17:00	10	457	0.274	10	457	0.156	10	457	0.430
17:00 - 18:00	**10**	**457**	**0.359**	10	457	0.160	10	457	0.519
18:00 - 19:00	10	457	0.302	10	457	0.159	10	457	0.461
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.158			2.170			4.328

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.

Parameter summary

Trip rate parameter range selected: 250 - 984 (units:)
Survey date date range: 01/01/14 - 23/11/21
Number of weekdays (Monday-Friday): 10
Number of Saturdays: 0
Number of Sundays: 0
Surveys automatically removed from selection: 1
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 show. 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 TAXIS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	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	10	457	0.001	10	457	0.001	10	457	0.002
08:00 - 09:00	**10**	**457**	**0.004**	**10**	**457**	**0.004**	**10**	**457**	**0.008**
09:00 - 10:00	10	457	0.002	10	457	0.002	10	457	0.004
10:00 - 11:00	10	457	0.001	10	457	0.001	10	457	0.002
11:00 - 12:00	10	457	0.000	10	457	0.000	10	457	0.000
12:00 - 13:00	10	457	0.000	10	457	0.000	10	457	0.000
13:00 - 14:00	10	457	0.001	10	457	0.000	10	457	0.001
14:00 - 15:00	10	457	0.001	10	457	0.001	10	457	0.002
15:00 - 16:00	10	457	0.003	10	457	0.003	10	457	0.006
16:00 - 17:00	10	457	0.001	10	457	0.002	10	457	0.003
17:00 - 18:00	10	457	0.001	10	457	0.002	10	457	0.003
18:00 - 19:00	10	457	0.001	10	457	0.001	10	457	0.002
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.016			0.017			0.033

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 OGVS
Calculation factor: 1 DWELLS
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	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	10	457	0.000	10	457	0.002	10	457	0.002
08:00 - 09:00	10	457	0.002	10	457	0.002	**10**	**457**	**0.004**
09:00 - 10:00	10	457	0.002	10	457	0.002	10	457	0.004
10:00 - 11:00	10	457	0.002	10	457	0.001	10	457	0.003
11:00 - 12:00	**10**	**457**	**0.002**	**10**	**457**	**0.002**	10	457	0.004
12:00 - 13:00	10	457	0.001	10	457	0.002	10	457	0.003
13:00 - 14:00	10	457	0.002	10	457	0.001	10	457	0.003
14:00 - 15:00	10	457	0.002	10	457	0.001	10	457	0.003
15:00 - 16:00	10	457	0.001	10	457	0.001	10	457	0.002
16:00 - 17:00	10	457	0.002	10	457	0.001	10	457	0.003
17:00 - 18:00	10	457	0.001	10	457	0.001	10	457	0.002
18:00 - 19:00	10	457	0.001	10	457	0.000	10	457	0.001
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.018			0.016			0.034

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 PSVS
Calculation factor: 1 DWELLS
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	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	10	457	0.000	10	457	0.000	10	457	0.000
08:00 - 09:00	**10**	**457**	**0.001**	**10**	**457**	**0.000**	**10**	**457**	**0.001**
09:00 - 10:00	10	457	0.000	10	457	0.000	10	457	0.000
10:00 - 11:00	10	457	0.000	10	457	0.000	10	457	0.000
11:00 - 12:00	10	457	0.000	10	457	0.000	10	457	0.000
12:00 - 13:00	10	457	0.000	10	457	0.000	10	457	0.000
13:00 - 14:00	10	457	0.000	10	457	0.000	10	457	0.000
14:00 - 15:00	10	457	0.000	10	457	0.000	10	457	0.000
15:00 - 16:00	10	457	0.000	10	457	0.000	10	457	0.000
16:00 - 17:00	10	457	0.000	10	457	0.000	10	457	0.000
17:00 - 18:00	10	457	0.000	10	457	0.000	10	457	0.000
18:00 - 19:00	10	457	0.000	10	457	0.000	10	457	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.001			0.000			0.001

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

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	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	10	457	0.004	10	457	0.007	10	457	0.011
08:00 - 09:00	10	457	0.004	**10**	**457**	**0.013**	**10**	**457**	**0.017**
09:00 - 10:00	10	457	0.001	10	457	0.002	10	457	0.003
10:00 - 11:00	10	457	0.001	10	457	0.002	10	457	0.003
11:00 - 12:00	10	457	0.001	10	457	0.002	10	457	0.003
12:00 - 13:00	10	457	0.001	10	457	0.002	10	457	0.003
13:00 - 14:00	10	457	0.002	10	457	0.001	10	457	0.003
14:00 - 15:00	10	457	0.002	10	457	0.002	10	457	0.004
15:00 - 16:00	10	457	0.006	10	457	0.002	10	457	0.008
16:00 - 17:00	10	457	0.009	10	457	0.005	10	457	0.014
17:00 - 18:00	**10**	**457**	**0.011**	10	457	0.005	10	457	0.016
18:00 - 19:00	10	457	0.007	10	457	0.006	10	457	0.013
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.049			0.049			0.098

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

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	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	10	457	0.090	10	457	0.431	10	457	0.521
08:00 - 09:00	10	457	0.179	**10**	**457**	**0.634**	**10**	**457**	**0.813**
09:00 - 10:00	10	457	0.169	10	457	0.231	10	457	0.400
10:00 - 11:00	10	457	0.144	10	457	0.185	10	457	0.329
11:00 - 12:00	10	457	0.155	10	457	0.179	10	457	0.334
12:00 - 13:00	10	457	0.185	10	457	0.188	10	457	0.373
13:00 - 14:00	10	457	0.186	10	457	0.179	10	457	0.365
14:00 - 15:00	10	457	0.205	10	457	0.215	10	457	0.420
15:00 - 16:00	10	457	0.415	10	457	0.227	10	457	0.642
16:00 - 17:00	10	457	0.450	10	457	0.221	10	457	0.671
17:00 - 18:00	**10**	**457**	**0.533**	10	457	0.227	10	457	0.760
18:00 - 19:00	10	457	0.443	10	457	0.245	10	457	0.688
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			3.154			3.162			6.316

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

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	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	10	457	0.014	10	457	0.044	10	457	0.058
08:00 - 09:00	10	457	0.026	**10**	**457**	**0.089**	**10**	**457**	**0.115**
09:00 - 10:00	10	457	0.017	10	457	0.021	10	457	0.038
10:00 - 11:00	10	457	0.016	10	457	0.020	10	457	0.036
11:00 - 12:00	10	457	0.014	10	457	0.014	10	457	0.028
12:00 - 13:00	10	457	0.016	10	457	0.014	10	457	0.030
13:00 - 14:00	10	457	0.016	10	457	0.018	10	457	0.034
14:00 - 15:00	10	457	0.025	10	457	0.022	10	457	0.047
15:00 - 16:00	**10**	**457**	**0.068**	10	457	0.028	10	457	0.096
16:00 - 17:00	10	457	0.042	10	457	0.018	10	457	0.060
17:00 - 18:00	10	457	0.043	10	457	0.033	10	457	0.076
18:00 - 19:00	10	457	0.044	10	457	0.040	10	457	0.084
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.341			0.361			0.702

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 BUS/TRAM PASSENGERS
Calculation factor: 1 DWELLS
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	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	10	457	0.001	10	457	0.018	10	457	0.019
08:00 - 09:00	10	457	0.002	**10**	**457**	**0.018**	10	457	0.020
09:00 - 10:00	10	457	0.004	10	457	0.007	10	457	0.011
10:00 - 11:00	10	457	0.003	10	457	0.005	10	457	0.008
11:00 - 12:00	10	457	0.004	10	457	0.007	10	457	0.011
12:00 - 13:00	10	457	0.004	10	457	0.004	10	457	0.008
13:00 - 14:00	10	457	0.005	10	457	0.004	10	457	0.009
14:00 - 15:00	10	457	0.007	10	457	0.004	10	457	0.011
15:00 - 16:00	10	457	0.013	10	457	0.006	10	457	0.019
16:00 - 17:00	**10**	**457**	**0.019**	10	457	0.003	**10**	**457**	**0.022**
17:00 - 18:00	10	457	0.012	10	457	0.003	10	457	0.015
18:00 - 19:00	10	457	0.011	10	457	0.004	10	457	0.015
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.085			0.083			0.168

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 RAIL PASSENGERS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	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	10	457	0.000	10	457	0.002	10	457	0.002
08:00 - 09:00	10	457	0.000	**10**	**457**	**0.003**	**10**	**457**	**0.003**
09:00 - 10:00	10	457	0.000	10	457	0.001	10	457	0.001
10:00 - 11:00	10	457	0.000	10	457	0.000	10	457	0.000
11:00 - 12:00	10	457	0.000	10	457	0.000	10	457	0.000
12:00 - 13:00	10	457	0.000	10	457	0.000	10	457	0.000
13:00 - 14:00	10	457	0.000	10	457	0.000	10	457	0.000
14:00 - 15:00	10	457	0.000	10	457	0.000	10	457	0.000
15:00 - 16:00	10	457	0.000	10	457	0.001	10	457	0.001
16:00 - 17:00	10	457	0.001	10	457	0.000	10	457	0.001
17:00 - 18:00	10	457	0.002	10	457	0.000	10	457	0.002
18:00 - 19:00	**10**	**457**	**0.002**	10	457	0.000	10	457	0.002
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.005			0.007			0.012

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 COACH PASSENGERS
Calculation factor: 1 DWELLS
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	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	10	457	0.000	10	457	0.000	10	457	0.000
08:00 - 09:00	10	457	0.000	**10**	**457**	**0.001**	**10**	**457**	**0.001**
09:00 - 10:00	10	457	0.000	10	457	0.000	10	457	0.000
10:00 - 11:00	10	457	0.000	10	457	0.000	10	457	0.000
11:00 - 12:00	10	457	0.000	10	457	0.000	10	457	0.000
12:00 - 13:00	10	457	0.000	10	457	0.000	10	457	0.000
13:00 - 14:00	10	457	0.000	10	457	0.000	10	457	0.000
14:00 - 15:00	10	457	0.000	10	457	0.000	10	457	0.000
15:00 - 16:00	**10**	**457**	**0.000**	10	457	0.000	10	457	0.000
16:00 - 17:00	10	457	0.000	10	457	0.000	10	457	0.000
17:00 - 18:00	10	457	0.000	10	457	0.000	10	457	0.000
18:00 - 19:00	10	457	0.000	10	457	0.000	10	457	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.001			0.001

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

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	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	10	457	0.001	10	457	0.020	10	457	0.021
08:00 - 09:00	10	457	0.002	**10**	**457**	**0.022**	**10**	**457**	**0.024**
09:00 - 10:00	10	457	0.004	10	457	0.008	10	457	0.012
10:00 - 11:00	10	457	0.003	10	457	0.006	10	457	0.009
11:00 - 12:00	10	457	0.004	10	457	0.007	10	457	0.011
12:00 - 13:00	10	457	0.004	10	457	0.004	10	457	0.008
13:00 - 14:00	10	457	0.005	10	457	0.004	10	457	0.009
14:00 - 15:00	10	457	0.008	10	457	0.004	10	457	0.012
15:00 - 16:00	10	457	0.014	10	457	0.007	10	457	0.021
16:00 - 17:00	**10**	**457**	**0.020**	10	457	0.003	10	457	0.023
17:00 - 18:00	10	457	0.014	10	457	0.003	10	457	0.017
18:00 - 19:00	10	457	0.013	10	457	0.005	10	457	0.018
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.092			0.093			0.185

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
Total People to Total Vehicles ratio (all time periods and directions): 1.69

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	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	10	457	0.109	10	457	0.501	10	457	0.610
08:00 - 09:00	10	457	0.211	**10**	**457**	**0.758**	**10**	**457**	**0.969**
09:00 - 10:00	10	457	0.191	10	457	0.263	10	457	0.454
10:00 - 11:00	10	457	0.165	10	457	0.212	10	457	0.377
11:00 - 12:00	10	457	0.174	10	457	0.202	10	457	0.376
12:00 - 13:00	10	457	0.207	10	457	0.208	10	457	0.415
13:00 - 14:00	10	457	0.210	10	457	0.201	10	457	0.411
14:00 - 15:00	10	457	0.240	10	457	0.243	10	457	0.483
15:00 - 16:00	10	457	0.504	10	457	0.265	10	457	0.769
16:00 - 17:00	10	457	0.521	10	457	0.248	10	457	0.769
17:00 - 18:00	**10**	**457**	**0.600**	10	457	0.269	10	457	0.869
18:00 - 19:00	10	457	0.507	10	457	0.296	10	457	0.803
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			3.639			3.666			7.305

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 CARS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	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	10	457	0.061	10	457	0.282	10	457	0.343
08:00 - 09:00	10	457	0.123	10	457	0.348	10	457	0.471
09:00 - 10:00	10	457	0.116	10	457	0.141	10	457	0.257
10:00 - 11:00	10	457	0.090	10	457	0.111	10	457	0.201
11:00 - 12:00	10	457	0.097	10	457	0.109	10	457	0.206
12:00 - 13:00	10	457	0.121	10	457	0.125	10	457	0.246
13:00 - 14:00	10	457	0.122	10	457	0.114	10	457	0.236
14:00 - 15:00	10	457	0.130	10	457	0.142	10	457	0.272
15:00 - 16:00	10	457	0.215	10	457	0.144	10	457	0.359
16:00 - 17:00	10	457	0.249	10	457	0.139	10	457	0.388
17:00 - 18:00	10	457	0.330	10	457	0.146	10	457	0.476
18:00 - 19:00	10	457	0.281	10	457	0.147	10	457	0.428
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.935			1.948			3.883

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 LGVS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	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	10	457	0.009	10	457	0.024	10	457	0.033
08:00 - 09:00	10	457	0.014	10	457	0.021	10	457	0.035
09:00 - 10:00	10	457	0.013	10	457	0.016	10	457	0.029
10:00 - 11:00	10	457	0.013	10	457	0.014	10	457	0.027
11:00 - 12:00	10	457	0.014	10	457	0.014	10	457	0.028
12:00 - 13:00	10	457	0.010	10	457	0.010	10	457	0.020
13:00 - 14:00	10	457	0.012	10	457	0.013	10	457	0.025
14:00 - 15:00	10	457	0.012	10	457	0.011	10	457	0.023
15:00 - 16:00	10	457	0.015	10	457	0.014	10	457	0.029
16:00 - 17:00	10	457	0.019	10	457	0.013	10	457	0.032
17:00 - 18:00	10	457	0.023	10	457	0.011	10	457	0.034
18:00 - 19:00	10	457	0.016	10	457	0.008	10	457	0.024
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.170			0.169			0.339

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 MOTOR CYCLES
Calculation factor: 1 DWELLS
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	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	10	457	0.001	10	457	0.002	10	457	0.003
08:00 - 09:00	10	457	0.000	**10**	**457**	**0.004**	10	457	0.004
09:00 - 10:00	10	457	0.000	10	457	0.000	10	457	0.000
10:00 - 11:00	10	457	0.000	10	457	0.001	10	457	0.001
11:00 - 12:00	10	457	0.000	10	457	0.000	10	457	0.000
12:00 - 13:00	10	457	0.000	10	457	0.001	10	457	0.001
13:00 - 14:00	10	457	0.001	10	457	0.000	10	457	0.001
14:00 - 15:00	10	457	0.001	10	457	0.001	10	457	0.002
15:00 - 16:00	10	457	0.001	10	457	0.001	10	457	0.002
16:00 - 17:00	10	457	0.003	10	457	0.001	10	457	0.004
17:00 - 18:00	**10**	**457**	**0.003**	10	457	0.001	10	457	0.004
18:00 - 19:00	10	457	0.003	10	457	0.002	**10**	**457**	**0.005**
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.013			0.014			0.027

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 4 Traffic Survey Data

Newton Aycliffe
Classified Junction Count

Site 4 of 15
A167 (North)
Cedar Drive
A167 (South)
B6443 Central Avenue

Lat/Lon
lat 54.622667° lon -1.554706°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 2.1: Left from A167 (North) to Cedar Drive								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	5	0	0	0	0	0	5	5.00
0715 - 0730	0	0	13	0	0	0	0	0	13	13.00
0730 - 0745	0	0	11	0	0	0	0	0	11	11.00
0745 - 0800	0	0	13	0	1	0	0	0	14	14.00
Hourly Total	0	0	42	0	1	0	0	0	43	43.00
Hourly Average	0.00	0.00	10.50	0.00	0.25	0.00	0.00	0.00	10.75	10.75
0800 - 0815	0	0	18	0	1	0	0	0	19	19.00
0815 - 0830	1	0	31	0	0	0	0	0	32	31.20
0830 - 0845	0	0	15	0	0	0	0	0	15	15.00
0845 - 0900	0	0	11	4	1	0	0	0	16	16.00
Hourly Total	1	0	75	4	2	0	0	0	82	81.20
Hourly Average	0.25	0.00	18.75	1.00	0.50	0.00	0.00	0.00	20.50	20.30
0900 - 0915	0	0	4	1	2	0	0	0	7	7.00
0915 - 0930	0	0	4	1	0	0	0	0	5	5.00
0930 - 0945	0	0	3	0	0	0	0	0	3	3.00
0945 - 1000	0	0	2	0	1	0	0	0	3	3.00
Hourly Total	0	0	13	2	3	0	0	0	18	18.00
Hourly Average	0.00	0.00	3.25	0.50	0.75	0.00	0.00	0.00	4.50	4.50
1000 - 1015	0	0	1	0	2	0	0	0	3	3.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	1	0	0	0	1	1.00
Hourly Total	0	0	1	0	3	0	0	0	4	4.00
Hourly Average	0.00	0.00	0.25	0.00	0.75	0.00	0.00	0.00	1.00	1.00
1100 - 1115	0	0	0	0	1	0	0	0	1	1.00
1115 - 1130	0	0	2	0	0	0	0	0	2	2.00
1130 - 1145	0	0	1	0	1	0	0	0	2	2.00
1145 - 1200	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	0	0	5	0	2	0	0	0	7	7.00
Hourly Average	0.00	0.00	1.25	0.00	0.50	0.00	0.00	0.00	1.75	1.75
1200 - 1215	0	0	0	0	1	0	0	0	1	1.00
1215 - 1230	0	0	0	0	1	0	0	0	1	1.00
1230 - 1245	0	0	1	0	1	0	0	0	2	2.00
1245 - 1300	0	0	4	0	0	0	0	0	4	4.00
Hourly Total	0	0	5	0	3	0	0	0	8	8.00
Hourly Average	0.00	0.00	1.25	0.00	0.75	0.00	0.00	0.00	2.00	2.00
1300 - 1315	0	0	1	0	1	0	0	0	2	2.00
1315 - 1330	0	0	1	0	0	0	0	0	1	1.00
1330 - 1345	0	0	2	0	0	0	0	0	2	2.00
1345 - 1400	0	0	6	0	0	0	0	0	6	6.00
Hourly Total	0	0	10	0	1	0	0	0	11	11.00
Hourly Average	0.00	0.00	2.50	0.00	0.25	0.00	0.00	0.00	2.75	2.75
1400 - 1415	0	0	7	0	0	0	0	0	7	7.00
1415 - 1430	0	0	1	0	0	0	0	0	1	1.00
1430 - 1445	0	0	4	0	0	0	0	0	4	4.00
1445 - 1500	0	0	1	2	0	0	0	0	3	3.00
Hourly Total	0	0	13	2	0	0	0	0	15	15.00
Hourly Average	0.00	0.00	3.25	0.50	0.00	0.00	0.00	0.00	3.75	3.75
1500 - 1515	0	0	4	4	0	0	0	0	8	8.00
1515 - 1530	0	0	1	5	0	0	0	0	6	6.00
1530 - 1545	0	0	1	1	0	0	0	0	2	2.00
1545 - 1600	0	0	3	0	0	0	0	0	3	3.00
Hourly Total	0	0	9	10	0	0	0	0	19	19.00
Hourly Average	0.00	0.00	2.25	2.50	0.00	0.00	0.00	0.00	4.75	4.75
1600 - 1615	0	0	1	0	0	0	0	0	1	1.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
1700 - 1715	0	0	1	0	0	0	0	0	1	1.00
1715 - 1730	0	0	1	0	0	0	0	0	1	1.00
1730 - 1745	0	0	1	0	0	0	0	0	1	1.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	3	0	0	0	0	0	3	3.00
Hourly Average	0.00	0.00	0.75	0.00	0.00	0.00	0.00	0.00	0.75	0.75
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	1	0	0	0	0	0	1	1.00
1830 - 1845	0	0	0	0	1	0	0	0	1	1.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	1	0	0	0	2	2.00
Hourly Average	0.00	0.00	0.25	0.00	0.25	0.00	0.00	0.00	0.50	0.50
Session Total	1	0	178	18	16	0	0	0	213	212.20
Session Average	0.02	0.00	3.71	0.38	0.33	0.00	0.00	0.00	4.44	4.42

Newton Aycliffe
Classified Junction Count

Site 4 of 15
A167 (North)
Cedar Drive
A167 (South)
B6443 Central Avenue

Lat/Lon
lat 54.622667° lon -1.554706°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 2.2: Southbound from A167 (North) to A167 (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	65	0	29	1	2	0	97	100.10
0715 - 0730	0	3	133	0	22	0	3	0	161	163.10
0730 - 0745	0	1	140	0	19	1	4	0	165	170.10
0745 - 0800	0	1	124	0	17	1	5	0	148	154.40
Hourly Total	0	5	462	0	87	3	14	0	571	587.70
Hourly Average	0.00	1.25	115.50	0.00	21.75	0.75	3.50	0.00	142.75	146.93
0800 - 0815	0	0	137	0	24	6	4	0	171	179.20
0815 - 0830	0	0	117	2	14	4	1	1	139	143.30
0830 - 0845	0	1	103	0	20	3	5	0	132	139.40
0845 - 0900	0	1	80	0	14	4	7	0	106	116.50
Hourly Total	0	2	437	2	72	17	17	1	548	578.40
Hourly Average	0.00	0.50	109.25	0.50	18.00	4.25	4.25	0.25	137.00	144.60
0900 - 0915	0	0	61	0	10	7	4	0	82	90.70
0915 - 0930	0	0	69	3	8	3	3	0	86	91.40
0930 - 0945	0	1	60	0	11	2	8	1	83	94.80
0945 - 1000	0	0	40	0	12	7	6	1	66	78.30
Hourly Total	0	1	230	3	41	19	21	2	317	355.20
Hourly Average	0.00	0.25	57.50	0.75	10.25	4.75	5.25	0.50	79.25	88.80
1000 - 1015	0	0	43	0	14	4	3	0	64	69.90
1015 - 1030	1	0	53	1	19	5	4	0	83	89.90
1030 - 1045	0	0	48	0	10	4	7	0	69	80.10
1045 - 1100	0	0	33	1	7	2	6	0	49	57.80
Hourly Total	1	0	177	2	50	15	20	0	265	297.70
Hourly Average	0.25	0.00	44.25	0.50	12.50	3.75	5.00	0.00	66.25	74.43
1100 - 1115	0	0	32	1	13	1	6	0	53	61.30
1115 - 1130	1	0	37	0	15	1	4	0	58	62.90
1130 - 1145	0	1	51	1	7	5	10	0	75	89.90
1145 - 1200	0	0	50	0	17	0	4	0	71	76.20
Hourly Total	1	1	170	2	52	7	24	0	257	290.30
Hourly Average	0.25	0.25	42.50	0.50	13.00	1.75	6.00	0.00	64.25	72.58
1200 - 1215	0	2	31	0	20	2	2	0	57	59.40
1215 - 1230	0	1	49	0	19	4	6	1	80	90.20
1230 - 1245	0	0	47	0	16	0	2	0	65	67.60
1245 - 1300	0	0	47	0	10	6	2	0	65	70.60
Hourly Total	0	3	174	0	65	12	12	1	267	287.80
Hourly Average	0.00	0.75	43.50	0.00	16.25	3.00	3.00	0.25	66.75	71.95
1300 - 1315	0	0	46	0	5	5	3	0	59	65.40
1315 - 1330	0	0	47	1	23	6	7	0	84	96.10
1330 - 1345	0	4	64	0	19	5	5	0	97	103.60
1345 - 1400	0	0	50	3	12	3	6	0	74	83.30
Hourly Total	0	4	207	4	59	19	21	0	314	348.40
Hourly Average	0.00	1.00	51.75	1.00	14.75	4.75	5.25	0.00	78.50	87.10
1400 - 1415	0	1	45	0	15	4	5	0	70	77.90
1415 - 1430	0	1	83	0	15	3	7	0	109	119.00
1430 - 1445	0	0	81	1	10	4	4	0	100	107.20
1445 - 1500	0	0	50	1	14	3	3	1	72	78.40
Hourly Total	0	2	259	2	54	14	19	1	351	382.50
Hourly Average	0.00	0.50	64.75	0.50	13.50	3.50	4.75	0.25	87.75	95.63
1500 - 1515	0	0	38	0	11	2	8	1	60	72.40
1515 - 1530	0	0	42	0	18	2	8	0	70	81.40
1530 - 1545	0	1	59	2	17	0	3	1	83	87.30
1545 - 1600	0	1	49	0	14	0	2	0	66	68.00
Hourly Total	0	2	188	2	60	4	21	2	279	309.10
Hourly Average	0.00	0.50	47.00	0.50	15.00	1.00	5.25	0.50	69.75	77.28
1600 - 1615	0	0	46	0	17	1	3	0	67	71.40
1615 - 1630	0	0	78	0	14	2	1	0	95	97.30
1630 - 1645	0	0	56	0	16	3	1	0	76	78.80
1645 - 1700	0	0	70	0	11	2	1	0	84	86.30
Hourly Total	0	0	250	0	58	8	6	0	322	333.80
Hourly Average	0.00	0.00	62.50	0.00	14.50	2.00	1.50	0.00	80.50	83.45
1700 - 1715	0	0	57	0	7	0	3	0	67	70.90
1715 - 1730	0	1	73	0	4	2	1	0	81	82.70
1730 - 1745	0	0	70	0	9	3	2	0	84	88.10
1745 - 1800	0	0	49	0	6	1	4	0	60	65.70
Hourly Total	0	1	249	0	26	6	10	0	292	307.40
Hourly Average	0.00	0.25	62.25	0.00	6.50	1.50	2.50	0.00	73.00	76.85
1800 - 1815	0	0	42	0	4	0	2	0	48	50.60
1815 - 1830	0	0	35	0	4	2	2	0	43	46.60
1830 - 1845	0	2	33	0	4	2	7	0	48	56.90
1845 - 1900	0	0	26	0	5	2	3	0	36	40.90
Hourly Total	0	2	136	0	17	6	14	0	175	195.00
Hourly Average	0.00	0.50	34.00	0.00	4.25	1.50	3.50	0.00	43.75	48.75

Session Total	2	23	2939	17	641	130	199	7	3958	4273.30
Session Average	0.04	0.48	61.23	0.35	13.35	2.71	4.15	0.15	82.46	89.03

Newton Aycliffe
Classified Junction Count

Site 4 of 15
A167 (North)
Cedar Drive
A167 (South)
B6443 Central Avenue

Lat/Lon
lat 54.622667° lon -1.554706°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 2.3: Right from A167 (North) to B6443 Central Avenue								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	11	0	4	2	0	1	18	20.00
0715 - 0730	0	0	23	0	6	2	0	0	31	32.00
0730 - 0745	0	0	48	0	11	1	0	1	61	62.50
0745 - 0800	0	0	55	1	10	0	0	0	66	66.00
Hourly Total	**0**	**0**	**137**	**1**	**31**	**5**	**0**	**2**	176	180.50
Hourly Average	0.00	0.00	34.25	0.25	7.75	1.25	0.00	0.50	44.00	45.13
0800 - 0815	0	0	63	1	7	1	0	1	73	74.50
0815 - 0830	0	1	61	2	4	0	1	1	70	71.70
0830 - 0845	0	0	54	1	3	2	0	1	61	63.00
0845 - 0900	0	0	53	1	7	1	1	0	63	64.80
Hourly Total	**0**	**1**	**231**	**5**	**21**	**4**	**2**	**3**	267	274.00
Hourly Average	0.00	0.25	57.75	1.25	5.25	1.00	0.50	0.75	66.75	68.50
0900 - 0915	0	0	48	0	4	1	0	2	55	57.50
0915 - 0930	0	0	33	0	4	1	1	0	39	40.80
0930 - 0945	0	0	32	1	3	0	0	0	36	36.00
0945 - 1000	0	0	34	0	5	0	0	2	41	43.00
Hourly Total	**0**	**0**	**147**	**1**	**16**	**2**	**1**	**4**	171	177.30
Hourly Average	0.00	0.00	36.75	0.25	4.00	0.50	0.25	1.00	42.75	44.33
1000 - 1015	0	0	29	0	4	1	0	0	34	34.50
1015 - 1030	0	0	28	1	4	0	0	1	34	35.00
1030 - 1045	0	0	26	1	4	0	0	0	31	31.00
1045 - 1100	0	0	39	0	4	0	0	1	44	45.00
Hourly Total	**0**	**0**	**122**	**2**	**16**	**1**	**0**	**2**	143	145.50
Hourly Average	0.00	0.00	30.50	0.50	4.00	0.25	0.00	0.50	35.75	36.38
1100 - 1115	0	0	20	0	4	1	1	0	26	27.80
1115 - 1130	0	0	24	0	4	1	0	1	30	31.50
1130 - 1145	0	0	25	1	9	2	0	0	37	38.00
1145 - 1200	0	0	33	0	8	0	1	1	43	45.30
Hourly Total	**0**	**0**	**102**	**1**	**25**	**4**	**2**	**2**	136	142.60
Hourly Average	0.00	0.00	25.50	0.25	6.25	1.00	0.50	0.50	34.00	35.65
1200 - 1215	0	0	23	1	4	1	0	0	29	29.50
1215 - 1230	0	0	31	0	2	0	0	1	34	35.00
1230 - 1245	0	0	35	0	6	1	1	0	43	44.80
1245 - 1300	0	0	34	0	5	2	0	1	42	44.00
Hourly Total	**0**	**0**	**123**	**1**	**17**	**4**	**1**	**2**	148	153.30
Hourly Average	0.00	0.00	30.75	0.25	4.25	1.00	0.25	0.50	37.00	38.33
1300 - 1315	0	0	34	0	5	2	0	0	41	42.00
1315 - 1330	0	0	35	0	6	0	0	1	42	43.00
1330 - 1345	0	1	31	0	3	0	0	0	35	34.40
1345 - 1400	0	0	40	0	5	1	0	1	47	48.50
Hourly Total	**0**	**1**	**140**	**0**	**19**	**3**	**0**	**2**	165	167.90
Hourly Average	0.00	0.25	35.00	0.00	4.75	0.75	0.00	0.50	41.25	41.98
1400 - 1415	0	0	40	0	4	0	0	0	44	44.00
1415 - 1430	0	0	33	0	2	1	1	2	39	42.80
1430 - 1445	0	1	34	0	2	0	0	0	37	36.40
1445 - 1500	0	0	41	0	4	0	0	3	48	51.00
Hourly Total	**0**	**1**	**148**	**0**	**12**	**1**	**1**	**5**	168	174.20
Hourly Average	0.00	0.25	37.00	0.00	3.00	0.25	0.25	1.25	42.00	43.55
1500 - 1515	0	0	38	4	0	0	0	1	43	44.00
1515 - 1530	0	0	43	1	3	0	0	0	47	47.00
1530 - 1545	0	0	58	1	3	0	0	0	62	62.00
1545 - 1600	0	0	48	0	8	0	0	2	58	60.00
Hourly Total	**0**	**0**	**187**	**6**	**14**	**0**	**0**	**3**	210	213.00
Hourly Average	0.00	0.00	46.75	1.50	3.50	0.00	0.00	0.75	52.50	53.25
1600 - 1615	0	0	56	0	2	1	0	1	60	61.50
1615 - 1630	0	0	46	0	3	0	0	1	50	51.00
1630 - 1645	0	0	66	1	8	1	1	0	77	78.80
1645 - 1700	0	0	48	0	6	0	0	1	55	56.00
Hourly Total	**0**	**0**	**216**	**1**	**19**	**2**	**1**	**3**	242	247.30
Hourly Average	0.00	0.00	54.00	0.25	4.75	0.50	0.25	0.75	60.50	61.83
1700 - 1715	0	0	53	0	4	1	0	0	58	58.50
1715 - 1730	0	0	64	0	9	0	0	1	74	75.00
1730 - 1745	0	0	63	1	4	0	0	0	68	68.00
1745 - 1800	0	0	49	0	6	0	0	1	56	57.00
Hourly Total	**0**	**0**	**229**	**1**	**23**	**1**	**0**	**2**	256	258.50
Hourly Average	0.00	0.00	57.25	0.25	5.75	0.25	0.00	0.50	64.00	64.63
1800 - 1815	1	0	37	1	3	0	1	0	43	43.50
1815 - 1830	0	0	46	0	2	0	1	1	50	52.30
1830 - 1845	0	1	44	0	3	0	0	0	48	47.40
1845 - 1900	0	0	32	0	4	0	0	0	36	36.00
Hourly Total	**1**	**1**	**159**	**1**	**12**	**0**	**2**	**1**	177	179.20
Hourly Average	0.25	0.25	39.75	0.25	3.00	0.00	0.50	0.25	44.25	44.80
Session Total	1	4	1941	20	225	27	10	31	2259	2313.30
Session Average	0.02	0.08	40.44	0.42	4.69	0.56	0.21	0.65	47.06	48.19

Newton Aycliffe
Classified Junction Count

Site 4 of 15
A167 (North)
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lat 54.622667° lon -1.554706°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 2.4: Left from Cedar Drive to A167 (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	0	0	2	0	0	0	0	0	2	2.00
Hourly Average	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.50	0.50
0800 - 0815	0	0	0	1	0	0	0	0	1	1.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	1	0	0	0	0	0	1	1.00
0845 - 0900	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	0	0	3	1	0	0	0	0	4	4.00
Hourly Average	0.00	0.00	0.75	0.25	0.00	0.00	0.00	0.00	1.00	1.00
0900 - 0915	0	0	9	7	0	0	0	0	16	16.00
0915 - 0930	0	0	1	0	0	0	0	0	1	1.00
0930 - 0945	0	0	3	0	0	0	0	0	3	3.00
0945 - 1000	0	0	1	0	3	0	0	0	4	4.00
Hourly Total	0	0	14	7	3	0	0	0	24	24.00
Hourly Average	0.00	0.00	3.50	1.75	0.75	0.00	0.00	0.00	6.00	6.00
1000 - 1015	0	0	1	0	0	1	0	0	2	2.50
1015 - 1030	0	0	1	0	0	0	0	0	1	1.00
1030 - 1045	0	0	4	0	0	0	0	0	4	4.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	6	0	0	1	0	0	7	7.50
Hourly Average	0.00	0.00	1.50	0.00	0.00	0.25	0.00	0.00	1.75	1.88
1100 - 1115	0	0	1	0	1	0	0	0	2	2.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	2	0	1	0	0	0	3	3.00
Hourly Average	0.00	0.00	0.50	0.00	0.25	0.00	0.00	0.00	0.75	0.75
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	3	0	0	0	0	0	3	3.00
Hourly Total	0	0	3	0	0	0	0	0	3	3.00
Hourly Average	0.00	0.00	0.75	0.00	0.00	0.00	0.00	0.00	0.75	0.75
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	1	0	0	0	0	0	1	1.00
1345 - 1400	0	0	3	0	0	0	0	0	3	3.00
Hourly Total	0	0	4	0	0	0	0	0	4	4.00
Hourly Average	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	2	0	0	0	0	0	2	2.00
1430 - 1445	0	0	1	0	0	0	0	0	1	1.00
1445 - 1500	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	4	0	0	0	0	0	4	4.00
Hourly Average	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	4	7	0	0	0	0	11	11.00
1530 - 1545	0	0	2	1	1	0	0	0	4	4.00
1545 - 1600	0	0	3	0	0	0	0	0	3	3.00
Hourly Total	0	0	9	8	1	0	0	0	18	18.00
Hourly Average	0.00	0.00	2.25	2.00	0.25	0.00	0.00	0.00	4.50	4.50
1600 - 1615	0	0	13	0	1	0	0	0	14	14.00
1615 - 1630	0	0	1	0	0	0	0	0	1	1.00
1630 - 1645	0	0	11	0	0	0	0	0	11	11.00
1645 - 1700	0	0	3	0	0	0	0	0	3	3.00
Hourly Total	0	0	28	0	1	0	0	0	29	29.00
Hourly Average	0.00	0.00	7.00	0.00	0.25	0.00	0.00	0.00	7.25	7.25
1700 - 1715	0	0	6	0	0	0	0	0	6	6.00
1715 - 1730	0	0	2	0	1	0	0	0	3	3.00
1730 - 1745	0	0	1	0	0	0	0	0	1	1.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	9	0	1	0	0	0	10	10.00
Hourly Average	0.00	0.00	2.25	0.00	0.25	0.00	0.00	0.00	2.50	2.50
1800 - 1815	0	0	2	0	0	0	0	0	2	2.00
1815 - 1830	0	0	1	0	0	0	0	0	1	1.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	4	0	0	0	0	0	4	4.00
Hourly Average	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00
Session Total	0	0	88	16	7	1	0	0	112	112.50
Session Average	0.00	0.00	1.83	0.33	0.15	0.02	0.00	0.00	2.33	2.34

Newton Aycliffe
Classified Junction Count

Site 4 of 15
A167 (North)
Cedar Drive
A167 (South)
B6443 Central Avenue

Lat/Lon
lat 54.622667° lon -1.554706°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 2.5: Westbound from Cedar Drive to B6443 Central Avenue								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0800 - 0815	0	0	3	0	0	0	0	0	3	3.00
0815 - 0830	0	0	2	0	0	0	0	0	2	2.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	0	0	7	0	0	0	0	0	7	7.00
Hourly Average	0.00	0.00	1.75	0.00	0.00	0.00	0.00	0.00	1.75	1.75
0900 - 0915	0	0	3	2	0	0	0	1	6	7.00
0915 - 0930	0	0	0	0	1	0	0	0	1	1.00
0930 - 0945	0	0	1	0	1	0	0	0	2	2.00
0945 - 1000	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	5	2	2	0	0	1	10	11.00
Hourly Average	0.00	0.00	1.25	0.50	0.50	0.00	0.00	0.25	2.50	2.75
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	1	0	1	0	0	0	2	2.00
Hourly Total	0	0	1	0	1	0	0	0	2	2.00
Hourly Average	0.00	0.00	0.25	0.00	0.25	0.00	0.00	0.00	0.50	0.50
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	1	0	1	0	0	0	2	2.00
1130 - 1145	0	0	6	0	0	0	0	0	6	6.00
1145 - 1200	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	8	0	1	0	0	0	9	9.00
Hourly Average	0.00	0.00	2.00	0.00	0.25	0.00	0.00	0.00	2.25	2.25
1200 - 1215	0	0	1	0	1	0	0	0	2	2.00
1215 - 1230	0	0	4	0	1	0	0	0	5	5.00
1230 - 1245	0	0	4	0	1	0	0	0	5	5.00
1245 - 1300	0	0	3	0	0	0	0	0	3	3.00
Hourly Total	0	0	12	0	3	0	0	0	15	15.00
Hourly Average	0.00	0.00	3.00	0.00	0.75	0.00	0.00	0.00	3.75	3.75
1300 - 1315	0	0	6	0	0	0	0	0	6	6.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	3	0	0	0	0	0	3	3.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	9	0	0	0	0	0	9	9.00
Hourly Average	0.00	0.00	2.25	0.00	0.00	0.00	0.00	0.00	2.25	2.25
1400 - 1415	0	0	1	0	0	0	0	0	1	1.00
1415 - 1430	0	0	4	0	0	0	0	0	4	4.00
1430 - 1445	0	0	3	0	2	0	0	0	5	5.00
1445 - 1500	0	0	5	0	0	0	0	0	5	5.00
Hourly Total	0	0	13	0	2	0	0	0	15	15.00
Hourly Average	0.00	0.00	3.25	0.00	0.50	0.00	0.00	0.00	3.75	3.75
1500 - 1515	0	0	3	0	0	0	0	0	3	3.00
1515 - 1530	0	0	11	0	1	0	0	0	12	12.00
1530 - 1545	0	0	1	1	0	0	0	1	3	4.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	15	1	1	0	0	1	18	19.00
Hourly Average	0.00	0.00	3.75	0.25	0.25	0.00	0.00	0.25	4.50	4.75
1600 - 1615	1	0	10	0	0	0	0	0	11	10.20
1615 - 1630	0	0	10	0	0	0	0	0	10	10.00
1630 - 1645	0	0	4	0	0	0	0	0	4	4.00
1645 - 1700	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	1	0	25	0	0	0	0	0	26	25.20
Hourly Average	0.25	0.00	6.25	0.00	0.00	0.00	0.00	0.00	6.50	6.30
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	2	0	0	0	0	0	2	2.00
1730 - 1745	0	0	3	0	0	0	0	0	3	3.00
1745 - 1800	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	0	0	7	0	0	0	0	0	7	7.00
Hourly Average	0.00	0.00	1.75	0.00	0.00	0.00	0.00	0.00	1.75	1.75
1800 - 1815	0	0	3	0	0	0	0	0	3	3.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	3	0	0	0	0	0	3	3.00
Hourly Average	0.00	0.00	0.75	0.00	0.00	0.00	0.00	0.00	0.75	0.75
Session Total	1	0	105	3	10	0	0	2	121	122.20
Session Average	0.02	0.00	2.19	0.06	0.21	0.00	0.00	0.04	2.52	2.55

Newton Aycliffe
Classified Junction Count

Site 4 of 15
A167 (North)
Cedar Drive
A167 (South)
B6443 Central Avenue

Lat/Lon
lat 54.622667° lon -1.554706°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 2.6: Right from Cedar Drive to A167 (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	1	0	0	0	0	0	1	1.00
0730 - 0745	0	0	2	0	0	0	0	0	2	2.00
0745 - 0800	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	0	0	5	0	0	0	0	0	5	5.00
Hourly Average	0.00	0.00	1.25	0.00	0.00	0.00	0.00	0.00	1.25	1.25
0800 - 0815	0	0	1	0	0	0	0	0	1	1.00
0815 - 0830	0	0	1	0	0	0	0	0	1	1.00
0830 - 0845	0	0	1	0	0	0	0	0	1	1.00
0845 - 0900	0	0	4	0	0	0	0	0	4	4.00
Hourly Total	0	0	7	0	0	0	0	0	7	7.00
Hourly Average	0.00	0.00	1.75	0.00	0.00	0.00	0.00	0.00	1.75	1.75
0900 - 0915	0	0	6	11	0	0	0	0	17	17.00
0915 - 0930	0	0	2	1	0	0	0	0	3	3.00
0930 - 0945	0	0	1	0	0	0	0	0	1	1.00
0945 - 1000	0	0	2	1	0	0	0	0	3	3.00
Hourly Total	0	0	11	13	0	0	0	0	24	24.00
Hourly Average	0.00	0.00	2.75	3.25	0.00	0.00	0.00	0.00	6.00	6.00
1000 - 1015	0	0	2	0	0	0	0	0	2	2.00
1015 - 1030	0	0	0	0	3	0	0	0	3	3.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	2	0	3	0	0	0	5	5.00
Hourly Average	0.00	0.00	0.50	0.00	0.75	0.00	0.00	0.00	1.25	1.25
1100 - 1115	0	0	3	0	0	0	0	0	3	3.00
1115 - 1130	0	0	2	0	0	0	0	0	2	2.00
1130 - 1145	0	0	1	0	0	0	0	0	1	1.00
1145 - 1200	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	7	0	0	0	0	0	7	7.00
Hourly Average	0.00	0.00	1.75	0.00	0.00	0.00	0.00	0.00	1.75	1.75
1200 - 1215	0	0	1	0	0	0	0	0	1	1.00
1215 - 1230	0	0	3	0	0	0	0	0	3	3.00
1230 - 1245	0	0	1	0	0	0	0	0	1	1.00
1245 - 1300	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	6	0	0	0	0	0	6	6.00
Hourly Average	0.00	0.00	1.50	0.00	0.00	0.00	0.00	0.00	1.50	1.50
1300 - 1315	0	0	3	0	0	0	0	0	3	3.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	1	0	0	0	0	0	1	1.00
1345 - 1400	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	5	0	0	0	0	0	5	5.00
Hourly Average	0.00	0.00	1.25	0.00	0.00	0.00	0.00	0.00	1.25	1.25
1400 - 1415	0	0	1	0	0	0	0	0	1	1.00
1415 - 1430	0	0	0	0	1	0	0	0	1	1.00
1430 - 1445	0	0	4	1	3	0	0	0	8	8.00
1445 - 1500	0	0	9	0	0	1	1	0	11	12.80
Hourly Total	0	0	14	1	4	1	1	0	21	22.80
Hourly Average	0.00	0.00	3.50	0.25	1.00	0.25	0.25	0.00	5.25	5.70
1500 - 1515	0	0	3	0	0	0	0	0	3	3.00
1515 - 1530	0	0	3	0	0	0	0	0	3	3.00
1530 - 1545	0	0	4	4	0	0	0	0	8	8.00
1545 - 1600	0	0	6	0	0	0	0	0	6	6.00
Hourly Total	0	0	16	4	0	0	0	0	20	20.00
Hourly Average	0.00	0.00	4.00	1.00	0.00	0.00	0.00	0.00	5.00	5.00
1600 - 1615	0	0	12	0	0	0	0	0	12	12.00
1615 - 1630	0	0	21	0	1	1	0	0	23	23.50
1630 - 1645	0	0	15	0	0	0	0	0	15	15.00
1645 - 1700	0	0	7	0	1	0	0	0	8	8.00
Hourly Total	0	0	55	0	2	1	0	0	58	58.50
Hourly Average	0.00	0.00	13.75	0.00	0.50	0.25	0.00	0.00	14.50	14.63
1700 - 1715	0	0	9	0	0	0	0	0	9	9.00
1715 - 1730	0	0	2	0	0	0	0	0	2	2.00
1730 - 1745	0	0	4	0	0	0	0	0	4	4.00
1745 - 1800	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	0	0	17	0	0	0	0	0	17	17.00
Hourly Average	0.00	0.00	4.25	0.00	0.00	0.00	0.00	0.00	4.25	4.25
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	2	0	1	0	0	0	3	3.00
Hourly Total	0	0	2	0	1	0	0	0	3	3.00
Hourly Average	0.00	0.00	0.50	0.00	0.25	0.00	0.00	0.00	0.75	0.75
Session Total	0	0	147	18	10	2	1	0	178	180.30
Session Average	0.00	0.00	3.06	0.38	0.21	0.04	0.02	0.00	3.71	3.76

Newton Aycliffe
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Site 4 of 15
A167 (North)
Cedar Drive
A167 (South)
B6443 Central Avenue

Lat/Lon
lat 54.622667° lon -1.554706°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 2.7: Left from A167 (South) to B6443 Central Avenue								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	13	0	3	0	0	0	16	16.00
0715 - 0730	0	0	7	0	0	0	0	0	7	7.00
0730 - 0745	0	0	24	0	5	0	0	0	29	29.00
0745 - 0800	0	0	28	0	3	0	0	0	31	31.00
Hourly Total	**0**	**0**	**72**	**0**	**11**	**0**	**0**	**0**	**83**	**83.00**
Hourly Average	**0.00**	**0.00**	**18.00**	**0.00**	**2.75**	**0.00**	**0.00**	**0.00**	**20.75**	**20.75**
0800 - 0815	0	0	17	0	2	0	0	0	19	19.00
0815 - 0830	0	0	29	0	3	0	0	1	33	34.00
0830 - 0845	0	0	21	1	3	0	0	0	25	25.00
0845 - 0900	0	0	28	0	3	0	0	0	31	31.00
Hourly Total	**0**	**0**	**95**	**1**	**11**	**0**	**0**	**1**	**108**	**109.00**
Hourly Average	**0.00**	**0.00**	**23.75**	**0.25**	**2.75**	**0.00**	**0.00**	**0.25**	**27.00**	**27.25**
0900 - 0915	0	0	25	0	3	0	0	0	28	28.00
0915 - 0930	0	0	23	0	7	1	0	0	31	31.50
0930 - 0945	0	0	18	0	1	0	0	0	19	19.00
0945 - 1000	0	0	9	0	3	0	1	0	13	14.30
Hourly Total	**0**	**0**	**75**	**0**	**14**	**1**	**1**	**0**	**91**	**92.80**
Hourly Average	**0.00**	**0.00**	**18.75**	**0.00**	**3.50**	**0.25**	**0.25**	**0.00**	**22.75**	**23.20**
1000 - 1015	0	0	16	1	4	0	0	0	21	21.00
1015 - 1030	1	0	10	0	3	0	0	0	14	13.20
1030 - 1045	0	0	23	1	2	1	1	0	28	29.80
1045 - 1100	0	0	25	0	3	1	0	0	29	29.50
Hourly Total	**1**	**0**	**74**	**2**	**12**	**2**	**1**	**0**	**92**	**93.50**
Hourly Average	**0.25**	**0.00**	**18.50**	**0.50**	**3.00**	**0.50**	**0.25**	**0.00**	**23.00**	**23.38**
1100 - 1115	0	0	15	0	3	1	0	0	19	19.50
1115 - 1130	0	0	26	0	4	0	0	0	30	30.00
1130 - 1145	0	0	23	0	1	0	0	0	24	24.00
1145 - 1200	0	0	20	0	3	0	1	0	24	25.30
Hourly Total	**0**	**0**	**84**	**0**	**11**	**1**	**1**	**0**	**97**	**98.80**
Hourly Average	**0.00**	**0.00**	**21.00**	**0.00**	**2.75**	**0.25**	**0.25**	**0.00**	**24.25**	**24.70**
1200 - 1215	0	0	28	0	1	0	0	0	29	29.00
1215 - 1230	0	0	27	0	3	0	0	0	30	30.00
1230 - 1245	0	0	35	0	3	1	0	0	39	39.50
1245 - 1300	0	1	26	2	2	0	0	0	31	30.40
Hourly Total	**0**	**1**	**116**	**2**	**9**	**1**	**0**	**0**	**129**	**128.90**
Hourly Average	**0.00**	**0.25**	**29.00**	**0.50**	**2.25**	**0.25**	**0.00**	**0.00**	**32.25**	**32.23**
1300 - 1315	0	0	35	0	5	0	0	0	40	40.00
1315 - 1330	0	0	37	0	3	0	0	0	40	40.00
1330 - 1345	0	1	36	0	1	0	1	0	39	39.70
1345 - 1400	0	0	32	1	4	1	0	0	38	38.50
Hourly Total	**0**	**1**	**140**	**1**	**13**	**1**	**1**	**0**	**157**	**158.20**
Hourly Average	**0.00**	**0.25**	**35.00**	**0.25**	**3.25**	**0.25**	**0.25**	**0.00**	**39.25**	**39.55**
1400 - 1415	0	0	45	0	4	0	0	0	49	49.00
1415 - 1430	0	1	20	0	4	0	0	0	25	24.40
1430 - 1445	0	0	50	1	4	0	0	0	55	55.00
1445 - 1500	0	0	44	0	2	0	0	0	46	46.00
Hourly Total	**0**	**1**	**159**	**1**	**14**	**0**	**0**	**0**	**175**	**174.40**
Hourly Average	**0.00**	**0.25**	**39.75**	**0.25**	**3.50**	**0.00**	**0.00**	**0.00**	**43.75**	**43.60**
1500 - 1515	0	0	29	0	2	0	0	0	31	31.00
1515 - 1530	0	0	69	0	3	0	0	0	72	72.00
1530 - 1545	1	0	46	0	6	0	0	0	53	52.20
1545 - 1600	0	0	39	0	6	0	0	0	45	45.00
Hourly Total	**1**	**0**	**183**	**0**	**17**	**0**	**0**	**0**	**201**	**200.20**
Hourly Average	**0.25**	**0.00**	**45.75**	**0.00**	**4.25**	**0.00**	**0.00**	**0.00**	**50.25**	**50.05**
1600 - 1615	0	1	68	0	4	0	0	1	74	74.40
1615 - 1630	0	1	73	1	7	0	0	0	82	81.40
1630 - 1645	0	0	60	0	6	0	0	0	66	66.00
1645 - 1700	0	1	65	0	5	0	0	0	71	70.40
Hourly Total	**0**	**3**	**266**	**1**	**22**	**0**	**0**	**1**	**293**	**292.20**
Hourly Average	**0.00**	**0.75**	**66.50**	**0.25**	**5.50**	**0.00**	**0.00**	**0.25**	**73.25**	**73.05**
1700 - 1715	0	1	64	0	8	0	0	0	73	72.40
1715 - 1730	0	0	85	0	8	0	0	0	93	93.00
1730 - 1745	0	0	85	0	5	0	0	0	90	90.00
1745 - 1800	0	0	61	1	4	0	0	0	66	66.00
Hourly Total	**0**	**1**	**295**	**1**	**25**	**0**	**0**	**0**	**322**	**321.40**
Hourly Average	**0.00**	**0.25**	**73.75**	**0.25**	**6.25**	**0.00**	**0.00**	**0.00**	**80.50**	**80.35**
1800 - 1815	0	1	69	0	8	0	0	0	78	77.40
1815 - 1830	1	0	45	0	2	0	0	0	48	47.20
1830 - 1845	0	0	42	0	2	0	0	0	44	44.00
1845 - 1900	0	1	32	0	2	0	0	0	35	34.40
Hourly Total	**1**	**2**	**188**	**0**	**14**	**0**	**0**	**0**	**205**	**203.00**
Hourly Average	**0.25**	**0.50**	**47.00**	**0.00**	**3.50**	**0.00**	**0.00**	**0.00**	**51.25**	**50.75**
Session Total	**3**	**9**	**1747**	**9**	**173**	**6**	**4**	**2**	**1953**	**1955.40**
Session Average	**0.06**	**0.19**	**36.40**	**0.19**	**3.60**	**0.13**	**0.08**	**0.04**	**40.69**	**40.74**

Newton Aycliffe
Classified Junction Count

Site 4 of 15
A167 (North)
Cedar Drive
A167 (South)
B6443 Central Avenue

Lat/Lon
lat 54.622667° lon -1.554706°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 2.8: Northbound from A167 (South) to A167 (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	102	0	10	1	1	0	114	115.80
0715 - 0730	1	1	42	0	19	4	3	0	70	74.50
0730 - 0745	0	0	70	0	10	3	2	0	85	89.10
0745 - 0800	0	0	43	1	11	3	2	0	60	64.10
Hourly Total	1	1	257	1	50	11	8	0	329	343.50
Hourly Average	0.25	0.25	64.25	0.25	12.50	2.75	2.00	0.00	82.25	85.88
0800 - 0815	0	0	44	2	18	4	2	1	71	76.60
0815 - 0830	0	0	38	0	16	1	7	0	62	71.60
0830 - 0845	0	0	52	2	11	2	7	0	74	84.10
0845 - 0900	0	0	47	4	18	3	4	0	76	82.70
Hourly Total	0	0	181	8	63	10	20	1	283	315.00
Hourly Average	0.00	0.00	45.25	2.00	15.75	2.50	5.00	0.25	70.75	78.75
0900 - 0915	0	2	32	3	24	2	4	0	67	72.00
0915 - 0930	0	1	37	1	14	4	4	1	62	69.60
0930 - 0945	0	1	24	2	12	2	5	0	46	52.90
0945 - 1000	0	1	27	0	19	4	9	0	60	73.10
Hourly Total	0	5	120	6	69	12	22	1	235	267.60
Hourly Average	0.00	1.25	30.00	1.50	17.25	3.00	5.50	0.25	58.75	66.90
1000 - 1015	1	2	25	0	12	7	2	0	49	53.10
1015 - 1030	0	0	30	0	12	4	8	1	55	68.40
1030 - 1045	0	0	37	1	15	3	5	2	63	73.00
1045 - 1100	0	1	26	0	8	4	2	1	42	47.00
Hourly Total	1	3	118	1	47	18	17	4	209	241.50
Hourly Average	0.25	0.75	29.50	0.25	11.75	4.50	4.25	1.00	52.25	60.38
1100 - 1115	0	2	29	0	6	5	3	0	45	50.20
1115 - 1130	0	0	34	1	13	1	8	0	57	67.90
1130 - 1145	0	0	37	0	19	2	4	0	62	68.20
1145 - 1200	0	0	42	0	11	3	2	0	58	62.10
Hourly Total	0	2	142	1	49	11	17	0	222	248.40
Hourly Average	0.00	0.50	35.50	0.25	12.25	2.75	4.25	0.00	55.50	62.10
1200 - 1215	0	0	30	2	14	3	6	0	55	64.30
1215 - 1230	0	1	47	0	11	2	3	0	64	68.30
1230 - 1245	1	1	48	1	12	3	4	0	70	75.30
1245 - 1300	0	0	33	1	13	4	3	0	54	59.90
Hourly Total	1	2	158	4	50	12	16	0	243	267.80
Hourly Average	0.25	0.50	39.50	1.00	12.50	3.00	4.00	0.00	60.75	66.95
1300 - 1315	0	0	41	0	5	5	4	0	55	62.70
1315 - 1330	0	0	42	4	15	6	6	0	73	83.80
1330 - 1345	0	0	33	2	14	9	5	0	63	74.00
1345 - 1400	0	0	45	0	12	5	4	0	66	73.70
Hourly Total	0	0	161	6	46	25	19	0	257	294.20
Hourly Average	0.00	0.00	40.25	1.50	11.50	6.25	4.75	0.00	64.25	73.55
1400 - 1415	0	0	73	0	26	3	8	0	110	121.90
1415 - 1430	0	0	65	1	19	3	4	0	92	98.70
1430 - 1445	0	1	65	0	12	3	4	0	85	91.10
1445 - 1500	1	1	61	0	15	3	3	0	84	88.00
Hourly Total	1	2	264	1	72	12	19	0	371	399.70
Hourly Average	0.25	0.50	66.00	0.25	18.00	3.00	4.75	0.00	92.75	99.93
1500 - 1515	1	1	125	1	15	5	4	0	152	158.30
1515 - 1530	0	0	93	2	12	2	3	1	113	118.90
1530 - 1545	0	1	75	1	10	2	4	0	93	98.60
1545 - 1600	0	0	74	0	19	1	3	0	97	101.40
Hourly Total	1	2	367	4	56	10	14	1	455	477.20
Hourly Average	0.25	0.50	91.75	1.00	14.00	2.50	3.50	0.25	113.75	119.30
1600 - 1615	1	0	99	0	22	2	2	0	126	128.80
1615 - 1630	0	0	86	2	17	1	2	0	108	111.10
1630 - 1645	0	0	107	3	15	2	2	0	129	132.60
1645 - 1700	2	2	77	3	11	0	2	1	98	98.80
Hourly Total	3	2	369	8	65	5	8	1	461	471.30
Hourly Average	0.75	0.50	92.25	2.00	16.25	1.25	2.00	0.25	115.25	117.83
1700 - 1715	0	1	116	1	6	1	2	0	127	129.50
1715 - 1730	0	0	91	2	12	3	0	0	108	109.50
1730 - 1745	0	0	82	1	6	2	0	0	91	92.00
1745 - 1800	0	0	81	0	5	0	0	0	86	86.00
Hourly Total	0	1	370	4	29	6	2	0	412	417.00
Hourly Average	0.00	0.25	92.50	1.00	7.25	1.50	0.50	0.00	103.00	104.25
1800 - 1815	0	0	82	0	8	0	1	0	91	92.30
1815 - 1830	0	1	57	0	8	2	2	0	70	73.00
1830 - 1845	0	1	55	1	1	0	0	0	58	57.40
1845 - 1900	0	0	49	0	4	0	2	0	55	57.60
Hourly Total	0	2	243	1	21	2	5	0	274	280.30
Hourly Average	0.00	0.50	60.75	0.25	5.25	0.50	1.25	0.00	68.50	70.08

Session Total	8	22	2750	45	617	134	167	8	3751	4023.50
Session Average	0.17	0.46	57.29	0.94	12.85	2.79	3.48	0.17	78.15	83.82

Newton Aycliffe
Classified Junction Count

Site 4 of 15
A167 (North)
Cedar Drive
A167 (South)
B6443 Central Avenue

Lat/Lon
lat 54.622667° lon -1.554706°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 2.9: Right from A167 (South) to Cedar Drive								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	2	0	0	0	0	0	2	2.00
0730 - 0745	0	0	2	0	0	0	0	0	2	2.00
0745 - 0800	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**5**	**0**	**0**	**0**	**0**	**0**	5	5.00
Hourly Average	0.00	0.00	1.25	0.00	0.00	0.00	0.00	0.00	1.25	1.25
0800 - 0815	0	0	8	0	0	0	0	0	8	8.00
0815 - 0830	0	0	18	0	0	0	0	0	18	18.00
0830 - 0845	0	0	10	0	0	0	0	0	10	10.00
0845 - 0900	0	0	5	5	0	0	0	0	10	10.00
Hourly Total	**0**	**0**	**41**	**5**	**0**	**0**	**0**	**0**	46	46.00
Hourly Average	0.00	0.00	10.25	1.25	0.00	0.00	0.00	0.00	11.50	11.50
0900 - 0915	0	0	6	1	0	0	0	0	7	7.00
0915 - 0930	0	0	2	0	0	0	0	0	2	2.00
0930 - 0945	0	0	1	0	2	0	0	0	3	3.00
0945 - 1000	0	0	2	0	1	1	0	0	4	4.50
Hourly Total	**0**	**0**	**11**	**1**	**3**	**1**	**0**	**0**	16	16.50
Hourly Average	0.00	0.00	2.75	0.25	0.75	0.25	0.00	0.00	4.00	4.13
1000 - 1015	0	0	2	0	0	0	0	0	2	2.00
1015 - 1030	0	0	1	0	0	0	0	0	1	1.00
1030 - 1045	0	0	5	0	0	0	0	0	5	5.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**8**	**0**	**0**	**0**	**0**	**0**	8	8.00
Hourly Average	0.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	2.00	2.00
1100 - 1115	0	0	2	0	1	0	0	0	3	3.00
1115 - 1130	0	0	2	0	0	0	0	0	2	2.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**4**	**0**	**1**	**0**	**0**	**0**	5	5.00
Hourly Average	0.00	0.00	1.00	0.00	0.25	0.00	0.00	0.00	1.25	1.25
1200 - 1215	0	0	2	0	0	0	0	0	2	2.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	3	3.00
Hourly Average	0.00	0.00	0.75	0.00	0.00	0.00	0.00	0.00	0.75	0.75
1300 - 1315	0	0	1	0	0	0	0	0	1	1.00
1315 - 1330	0	0	3	0	0	0	0	0	3	3.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	3	0	0	0	0	0	3	3.00
Hourly Total	**0**	**0**	**7**	**0**	**0**	**0**	**0**	**0**	7	7.00
Hourly Average	0.00	0.00	1.75	0.00	0.00	0.00	0.00	0.00	1.75	1.75
1400 - 1415	0	0	2	0	0	0	0	0	2	2.00
1415 - 1430	0	0	0	0	0	0	1	0	1	2.30
1430 - 1445	0	0	1	1	0	0	0	0	2	2.00
1445 - 1500	0	0	1	1	1	0	0	0	3	3.00
Hourly Total	**0**	**0**	**4**	**2**	**1**	**0**	**1**	**0**	8	9.30
Hourly Average	0.00	0.00	1.00	0.50	0.25	0.00	0.25	0.00	2.00	2.33
1500 - 1515	0	0	4	3	0	0	0	0	7	7.00
1515 - 1530	0	0	4	3	0	0	0	0	7	7.00
1530 - 1545	0	0	5	0	0	0	0	0	5	5.00
1545 - 1600	0	0	2	0	1	0	0	0	3	3.00
Hourly Total	**0**	**0**	**15**	**6**	**1**	**0**	**0**	**0**	22	22.00
Hourly Average	0.00	0.00	3.75	1.50	0.25	0.00	0.00	0.00	5.50	5.50
1600 - 1615	0	0	0	0	1	0	0	0	1	1.00
1615 - 1630	0	0	0	0	0	1	0	0	1	1.50
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**2**	**0**	**1**	**1**	**0**	**0**	4	4.50
Hourly Average	0.00	0.00	0.50	0.00	0.25	0.25	0.00	0.00	1.00	1.13
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	1	0	0	0	0	0	1	1.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25

Session Total	0	0	101	14	7	2	1	0	125	127.30
Session Average	0.00	0.00	2.10	0.29	0.15	0.04	0.02	0.00	2.60	2.65

Newton Aycliffe
Classified Junction Count

Site 4 of 15
A167 (North)
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B6443 Central Avenue

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lat 54.622667° lon -1.554706°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 2.10: Left from B6443 Central Avenue to A167 (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	1	42	1	7	0	0	1	52	52.40
0715 - 0730	0	0	28	0	4	1	0	0	33	33.50
0730 - 0745	0	0	46	1	4	3	1	1	56	59.80
0745 - 0800	0	0	52	0	6	0	0	1	59	60.00
Hourly Total	0	1	168	2	21	4	1	3	200	205.70
Hourly Average	0.00	0.25	42.00	0.50	5.25	1.00	0.25	0.75	50.00	51.43
0800 - 0815	0	0	48	1	4	2	1	1	57	60.30
0815 - 0830	0	0	52	1	8	0	0	0	61	61.00
0830 - 0845	0	0	34	1	6	0	0	2	43	45.00
0845 - 0900	0	0	41	1	6	1	0	2	51	53.50
Hourly Total	0	0	175	4	24	3	1	5	212	219.80
Hourly Average	0.00	0.00	43.75	1.00	6.00	0.75	0.25	1.25	53.00	54.95
0900 - 0915	0	0	39	0	2	0	0	0	41	41.00
0915 - 0930	0	0	27	1	5	1	0	3	37	40.50
0930 - 0945	0	0	20	0	7	2	0	1	30	32.00
0945 - 1000	0	0	23	0	9	0	1	1	34	36.30
Hourly Total	0	0	109	1	23	3	1	5	142	149.80
Hourly Average	0.00	0.00	27.25	0.25	5.75	0.75	0.25	1.25	35.50	37.45
1000 - 1015	0	0	29	0	5	0	0	0	34	34.00
1015 - 1030	0	0	26	0	4	0	0	1	31	32.00
1030 - 1045	0	0	29	3	4	2	0	0	38	39.00
1045 - 1100	0	0	27	0	8	1	0	1	37	38.50
Hourly Total	0	0	111	3	21	3	0	2	140	143.50
Hourly Average	0.00	0.00	27.75	0.75	5.25	0.75	0.00	0.50	35.00	35.88
1100 - 1115	0	0	27	1	6	1	0	0	35	35.50
1115 - 1130	0	0	33	0	5	3	0	1	42	44.50
1130 - 1145	0	0	23	1	4	2	0	0	30	31.00
1145 - 1200	0	0	19	0	4	0	1	1	25	27.30
Hourly Total	0	0	102	2	19	6	1	2	132	138.30
Hourly Average	0.00	0.00	25.50	0.50	4.75	1.50	0.25	0.50	33.00	34.58
1200 - 1215	0	0	31	0	4	0	0	0	35	35.00
1215 - 1230	0	0	37	1	6	1	0	1	46	47.50
1230 - 1245	0	0	29	2	6	0	0	0	37	37.00
1245 - 1300	1	0	24	0	4	2	1	1	33	35.50
Hourly Total	1	0	121	3	20	3	1	2	151	155.00
Hourly Average	0.25	0.00	30.25	0.75	5.00	0.75	0.25	0.50	37.75	38.75
1300 - 1315	0	0	39	0	7	2	0	0	48	49.00
1315 - 1330	0	0	42	0	6	0	0	1	49	50.00
1330 - 1345	0	0	23	0	3	1	0	0	27	27.50
1345 - 1400	0	0	36	0	5	0	1	1	43	45.30
Hourly Total	0	0	140	0	21	3	1	2	167	171.80
Hourly Average	0.00	0.00	35.00	0.00	5.25	0.75	0.25	0.50	41.75	42.95
1400 - 1415	0	1	46	0	4	2	0	0	53	53.40
1415 - 1430	0	0	34	0	3	1	0	1	39	40.50
1430 - 1445	0	0	35	0	3	2	0	1	41	43.00
1445 - 1500	0	0	36	0	8	0	0	2	46	48.00
Hourly Total	0	1	151	0	18	5	0	4	179	184.90
Hourly Average	0.00	0.25	37.75	0.00	4.50	1.25	0.00	1.00	44.75	46.23
1500 - 1515	0	0	51	1	8	0	1	0	61	62.30
1515 - 1530	0	1	45	0	9	0	0	0	55	54.40
1530 - 1545	0	0	36	2	9	0	0	3	50	53.00
1545 - 1600	0	0	47	1	4	0	0	1	53	54.00
Hourly Total	0	1	179	4	30	0	1	4	219	223.70
Hourly Average	0.00	0.25	44.75	1.00	7.50	0.00	0.25	1.00	54.75	55.93
1600 - 1615	0	0	49	1	7	0	0	0	57	57.00
1615 - 1630	0	1	49	1	2	0	0	1	54	54.40
1630 - 1645	0	0	44	1	2	1	0	0	48	48.50
1645 - 1700	0	0	44	0	4	0	0	0	48	48.00
Hourly Total	0	1	186	3	15	1	0	1	207	207.90
Hourly Average	0.00	0.25	46.50	0.75	3.75	0.25	0.00	0.25	51.75	51.98
1700 - 1715	0	0	46	0	1	0	1	1	49	51.30
1715 - 1730	0	0	31	0	5	0	0	0	36	36.00
1730 - 1745	0	2	30	0	3	0	0	1	36	35.80
1745 - 1800	0	0	24	1	1	0	0	0	26	26.00
Hourly Total	0	2	131	1	10	0	1	2	147	149.10
Hourly Average	0.00	0.50	32.75	0.25	2.50	0.00	0.25	0.50	36.75	37.28
1800 - 1815	0	0	48	0	4	0	0	1	53	54.00
1815 - 1830	0	0	37	1	1	0	0	1	40	41.00
1830 - 1845	0	0	35	0	3	0	0	0	38	38.00
1845 - 1900	0	1	24	0	3	0	0	0	28	27.40
Hourly Total	0	1	144	1	11	0	0	2	159	160.40
Hourly Average	0.00	0.25	36.00	0.25	2.75	0.00	0.00	0.50	39.75	40.10
Session Total	1	7	1717	24	233	31	8	34	2055	2109.90
Session Average	0.02	0.15	35.77	0.50	4.85	0.65	0.17	0.71	42.81	43.96

Newton Aycliffe
Classified Junction Count

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A167 (South)
B6443 Central Avenue

Lat/Lon
lat 54.622667° lon -1.554706°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 2.11: Eastbound from B6443 Central Avenue to Cedar Drive								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	0	0	2	0	0	0	0	0	2	2.00
Hourly Average	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.50	0.50
0800 - 0815	0	0	8	0	0	0	0	0	8	8.00
0815 - 0830	0	0	11	0	0	0	0	0	11	11.00
0830 - 0845	0	0	6	0	0	0	0	0	6	6.00
0845 - 0900	0	0	2	0	0	0	0	1	3	4.00
Hourly Total	0	0	27	0	0	0	0	1	28	29.00
Hourly Average	0.00	0.00	6.75	0.00	0.00	0.00	0.00	0.25	7.00	7.25
0900 - 0915	0	0	4	1	0	0	0	0	5	5.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	0	0	6	1	0	0	0	0	7	7.00
Hourly Average	0.00	0.00	1.50	0.25	0.00	0.00	0.00	0.00	1.75	1.75
1000 - 1015	0	0	1	0	0	0	0	0	1	1.00
1015 - 1030	0	0	1	0	0	0	0	0	1	1.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	3	0	0	0	0	0	3	3.00
Hourly Average	0.00	0.00	0.75	0.00	0.00	0.00	0.00	0.00	0.75	0.75
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	1	0	0	0	1	1.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	1	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	0.25
1200 - 1215	0	0	2	0	1	0	0	0	3	3.00
1215 - 1230	0	0	1	0	0	0	0	0	1	1.00
1230 - 1245	0	0	2	0	0	0	0	0	2	2.00
1245 - 1300	0	0	4	0	0	0	0	0	4	4.00
Hourly Total	0	0	9	0	1	0	0	0	10	10.00
Hourly Average	0.00	0.00	2.25	0.00	0.25	0.00	0.00	0.00	2.50	2.50
1300 - 1315	0	0	4	0	0	0	0	0	4	4.00
1315 - 1330	0	0	4	0	0	0	0	0	4	4.00
1330 - 1345	0	0	1	0	1	0	0	0	2	2.00
1345 - 1400	0	0	5	0	1	1	0	0	7	7.50
Hourly Total	0	0	14	0	2	1	0	0	17	17.50
Hourly Average	0.00	0.00	3.50	0.00	0.50	0.25	0.00	0.00	4.25	4.38
1400 - 1415	0	0	1	0	0	0	0	0	1	1.00
1415 - 1430	0	0	3	0	0	0	0	0	3	3.00
1430 - 1445	0	0	2	0	0	0	0	0	2	2.00
1445 - 1500	0	0	5	1	0	0	0	0	6	6.00
Hourly Total	0	0	11	1	0	0	0	0	12	12.00
Hourly Average	0.00	0.00	2.75	0.25	0.00	0.00	0.00	0.00	3.00	3.00
1500 - 1515	0	0	3	0	1	0	0	0	4	4.00
1515 - 1530	0	0	1	0	0	0	0	0	1	1.00
1530 - 1545	0	0	1	0	0	0	0	0	1	1.00
1545 - 1600	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	6	0	1	0	0	0	7	7.00
Hourly Average	0.00	0.00	1.50	0.00	0.25	0.00	0.00	0.00	1.75	1.75
1600 - 1615	0	0	0	0	1	0	0	0	1	1.00
1615 - 1630	0	0	2	0	0	0	0	0	2	2.00
1630 - 1645	0	0	1	0	0	0	0	0	1	1.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	3	0	1	0	0	0	4	4.00
Hourly Average	0.00	0.00	0.75	0.00	0.25	0.00	0.00	0.00	1.00	1.00
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	1	0	0	0	0	0	1	1.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	1	0	0	0	0	0	1	1.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
Session Total	0	0	83	2	6	1	0	1	93	94.50
Session Average	0.00	0.00	1.73	0.04	0.13	0.02	0.00	0.02	1.94	1.97

Newton Aycliffe
Classified Junction Count

Site 4 of 15
A167 (North)
Cedar Drive
A167 (South)
B6443 Central Avenue

Lat/Lon
lat 54.622667° lon -1.554706°

Date
Wednesday 11 May 2022

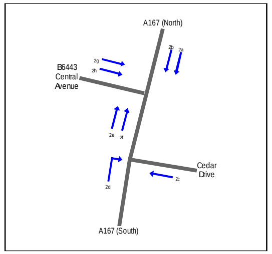
Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 2.12: Right from B6443 Central Avenue to A167 (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	54	0	6	1	0	0	61	61.50
0715 - 0730	0	0	81	0	3	0	0	0	84	84.00
0730 - 0745	0	0	76	0	10	0	0	0	86	86.00
0745 - 0800	0	0	90	0	8	1	0	0	99	99.50
Hourly Total	0	0	301	0	27	2	0	0	330	331.00
Hourly Average	0.00	0.00	75.25	0.00	6.75	0.50	0.00	0.00	82.50	82.75
0800 - 0815	0	1	93	1	3	1	0	0	99	98.90
0815 - 0830	0	0	82	3	5	0	0	1	91	92.00
0830 - 0845	0	0	66	0	8	0	0	0	74	74.00
0845 - 0900	0	0	44	0	10	2	0	0	56	57.00
Hourly Total	0	1	285	4	26	3	0	1	320	321.90
Hourly Average	0.00	0.25	71.25	1.00	6.50	0.75	0.00	0.25	80.00	80.48
0900 - 0915	4	0	23	2	13	1	0	0	43	40.30
0915 - 0930	0	0	30	0	3	0	0	0	33	33.00
0930 - 0945	0	0	36	2	2	0	0	0	40	40.00
0945 - 1000	0	0	25	0	4	1	0	0	30	30.50
Hourly Total	4	0	114	4	22	2	0	0	146	143.80
Hourly Average	1.00	0.00	28.50	1.00	5.50	0.50	0.00	0.00	36.50	35.95
1000 - 1015	0	0	24	1	1	0	0	0	26	26.00
1015 - 1030	0	1	38	0	4	0	1	0	44	44.70
1030 - 1045	0	0	24	1	4	1	0	0	30	30.50
1045 - 1100	0	0	28	0	6	1	0	0	35	35.50
Hourly Total	0	1	114	2	15	2	1	0	135	136.70
Hourly Average	0.00	0.25	28.50	0.50	3.75	0.50	0.25	0.00	33.75	34.18
1100 - 1115	0	0	26	0	3	0	0	0	29	29.00
1115 - 1130	0	0	18	1	2	0	0	0	21	21.00
1130 - 1145	0	0	27	0	4	0	0	0	31	31.00
1145 - 1200	0	0	34	0	5	0	0	0	39	39.00
Hourly Total	0	0	105	1	14	0	0	0	120	120.00
Hourly Average	0.00	0.00	26.25	0.25	3.50	0.00	0.00	0.00	30.00	30.00
1200 - 1215	0	0	32	1	2	0	1	0	36	37.30
1215 - 1230	0	0	25	0	6	0	0	0	31	31.00
1230 - 1245	0	0	29	1	5	0	0	0	35	35.00
1245 - 1300	0	1	26	0	5	0	1	0	33	33.70
Hourly Total	0	1	112	2	18	0	2	0	135	137.00
Hourly Average	0.00	0.25	28.00	0.50	4.50	0.00	0.50	0.00	33.75	34.25
1300 - 1315	0	0	35	0	0	1	0	0	36	36.50
1315 - 1330	0	0	35	1	6	0	0	0	42	42.00
1330 - 1345	0	0	40	1	2	0	0	0	43	43.00
1345 - 1400	0	0	27	0	5	0	0	0	32	32.00
Hourly Total	0	0	137	2	13	1	0	0	153	153.50
Hourly Average	0.00	0.00	34.25	0.50	3.25	0.25	0.00	0.00	38.25	38.38
1400 - 1415	0	0	31	1	2	0	0	0	34	34.00
1415 - 1430	0	0	35	1	2	0	0	0	38	38.00
1430 - 1445	0	0	30	0	5	0	0	0	35	35.00
1445 - 1500	0	0	28	0	5	1	0	0	34	34.50
Hourly Total	0	0	124	2	14	1	0	0	141	141.50
Hourly Average	0.00	0.00	31.00	0.50	3.50	0.25	0.00	0.00	35.25	35.38
1500 - 1515	0	0	32	1	3	0	1	0	37	38.30
1515 - 1530	0	0	40	3	0	0	0	0	43	43.00
1530 - 1545	0	0	28	1	0	0	0	1	30	31.00
1545 - 1600	0	0	25	2	0	0	0	0	27	27.00
Hourly Total	0	0	125	7	3	0	1	1	137	139.30
Hourly Average	0.00	0.00	31.25	1.75	0.75	0.00	0.25	0.25	34.25	34.83
1600 - 1615	0	0	36	1	3	0	0	0	40	40.00
1615 - 1630	0	0	36	0	3	0	0	0	39	39.00
1630 - 1645	0	0	53	0	1	0	0	0	54	54.00
1645 - 1700	0	0	43	0	3	0	0	0	46	46.00
Hourly Total	0	0	168	1	10	0	0	0	179	179.00
Hourly Average	0.00	0.00	42.00	0.25	2.50	0.00	0.00	0.00	44.75	44.75
1700 - 1715	0	0	35	0	2	0	0	0	37	37.00
1715 - 1730	0	0	52	0	7	0	0	0	59	59.00
1730 - 1745	0	0	46	2	3	0	0	0	51	51.00
1745 - 1800	0	3	37	1	2	1	1	0	45	45.00
Hourly Total	0	3	170	3	14	1	1	0	192	192.00
Hourly Average	0.00	0.75	42.50	0.75	3.50	0.25	0.25	0.00	48.00	48.00
1800 - 1815	0	0	34	1	5	0	0	0	40	40.00
1815 - 1830	1	0	40	0	3	0	0	0	44	43.20
1830 - 1845	0	0	39	0	0	0	0	0	39	39.00
1845 - 1900	0	0	25	0	0	0	0	0	25	25.00
Hourly Total	1	0	138	1	8	0	0	0	148	147.20
Hourly Average	0.25	0.00	34.50	0.25	2.00	0.00	0.00	0.00	37.00	36.80
Session Total	5	6	1893	29	184	12	5	2	2136	2142.90
Session Average	0.10	0.13	39.44	0.60	3.83	0.25	0.10	0.04	44.50	44.64

Newton Aycliff
Queue Length Survey

Site 2 of 1
A167 (North)
Cedar Drive
A167 (South)
B6443 Central Avenue



Lat/Lon
lat 54.622667° lon -1.5547

Date
Wednesday 11 May 2022

Weathe
Cloud
Temp: 9°C

0700 - 1000 (Weekday AM Peak)

TIME	2a		2b		2c		2d		2e		2f		2g		2h	
	Vehicles	PCU	Vehicles	PCU	Vehicles	PCU	Vehicles	PCU	Vehicles	PCU	Vehicles	PCU	Vehicles	PCU	Vehicles	PCU
0700 - 0705	6	6	2	2	0	0	0	0	0	0	15	15	1	2	6	6
0705 - 0710	4	4	4	4	0	0	0	0	0	0	15	16	8	8	10	11
0710 - 0715	5	5	2	3	0	0	0	0	0	0	7	7	2	2	4	4
0715 - 0720	9	9	6	7	1	1	1	1	0	0	5	5	2	2	8	8
0720 - 0725	10	10	2	2	0	0	0	0	0	0	11	11	2	2	7	7
0725 - 0730	9	9	4	4	0	0	1	1	0	0	6	6	5	5	9	9
0730 - 0735	6	6	6	6	0	0	0	0	0	0	6	6	1	1	8	8
0735 - 0740	11	11	10	10	0	0	1	1	0	0	6	7	5	5	10	10
0740 - 0745	8	8	6	6	2	2	0	0	2	2	9	9	5	5	12	12
0745 - 0750	11	11	8	8	1	1	0	0	1	1	7	8	4	4	6	6
0750 - 0755	8	8	7	7	0	0	0	0	1	1	8	9	4	4	10	10
0755 - 0800	11	11	8	8	1	1	0	0	2	2	5	5	3	3	12	12
Hourly Average	**8.17**	**8.17**	**5.42**	**5.58**	**0.42**	**0.42**	**0.25**	**0.25**	**0.50**	**0.50**	**8.33**	**8.67**	**3.50**	**3.58**	**8.50**	**8.58**
0800 - 0805	10	10	7	8	1	1	2	2	1	1	8	9	6	6	10	10
0805 - 0810	13	13	5	5	1	1	1	1	1	1	7	8	3	3	11	11
0810 - 0815	10	10	8	9	1	1	1	1	5	5	11	13	4	4	12	12
0815 - 0820	11	11	4	4	1	1	2	2	1	1	5	6	4	4	8	8
0820 - 0825	12	12	9	9	0	0	3	3	1	1	6	7	5	5	12	12
0825 - 0830	11	11	5	5	1	1	3	3	1	1	6	7	5	5	11	11
0830 - 0835	11	12	5	5	0	0	1	1	1	1	8	10	5	5	12	12
0835 - 0840	8	8	10	13	1	1	1	1	2	2	9	9	5	5	4	4
0840 - 0845	10	10	15	15	1	1	1	1	1	1	7	8	1	1	7	7
0845 - 0850	10	11	6	6	1	1	1	1	0	0	8	9	3	3	7	7
0850 - 0855	8	9	6	7	1	1	2	2	1	1	5	5	3	3	4	4
0855 - 0900	11	11	6	7	1	1	1	1	3	3	6	6	5	5	9	9
Hourly Average	**10.42**	**10.67**	**7.17**	**7.75**	**0.83**	**0.83**	**1.58**	**1.58**	**1.50**	**1.50**	**7.17**	**8.08**	**4.08**	**4.08**	**8.92**	**8.92**
0900 - 0905	6	6	6	6	5	5	4	4	2	2	10	11	3	3	5	5
0905 - 0910	6	6	5	6	2	2	0	0	1	1	9	10	2	2	8	8
0910 - 0915	10	11	7	7	2	2	0	0	0	0	10	11	4	4	3	3
0915 - 0920	7	9	9	10	1	1	0	0	3	3	7	7	2	2	7	7
0920 - 0925	9	9	4	5	2	2	0	0	0	0	6	6	4	4	4	4
0925 - 0930	2	2	3	3	0	0	0	0	0	0	5	6	1	1	4	4
0930 - 0935	6	7	2	2	0	0	0	0	0	0	6	6	2	2	4	4
0935 - 0940	5	6	4	4	1	1	0	0	0	0	7	9	3	3	3	3
0940 - 0945	7	8	4	4	2	2	1	1	0	0	4	5	2	2	3	3
0945 - 0950	9	10	5	5	2	2	1	1	1	1	6	7	3	3	3	3
0950 - 0955	5	6	4	4	1	1	0	0	0	0	10	14	1	1	2	2
0955 - 1000	6	7	5	5	1	1	0	0	0	0	3	3	2	2	3	3
Hourly Average	**6.50**	**7.25**	**4.83**	**5.08**	**1.58**	**1.58**	**0.50**	**0.50**	**0.58**	**0.58**	**6.92**	**7.92**	**2.42**	**2.42**	**4.08**	**4.08**
Session Total	**8.36**	**8.69**	**5.81**	**6.14**	**0.94**	**0.94**	**0.78**	**0.78**	**0.86**	**0.86**	**7.47**	**8.22**	**3.33**	**3.36**	**7.17**	**7.19**

Date
Wednesday 11 May 2022

Weathe
Sunny Intervals
Temp: 13°C

1600 - 1900 (Weekday PM Peak)

TIME	2a		2b		2c		2d		2e		2f		2g		2h	
	Vehicles	PCU	Vehicles	PCU	Vehicles	PCU	Vehicles	PCU	Vehicles	PCU	Vehicles	PCU	Vehicles	PCU	Vehicles	PCU
1600 - 1605	10	10	7	7	6	6	0	0	0	0	11	11	4	4	7	7
1605 - 1610	5	5	10	10	2	2	0	0	4	4	12	12	3	3	6	6
1610 - 1615	5	5	11	12	2	2	0	0	3	4	12	12	9	9	2	2
1615 - 1620	6	6	9	9	6	6	0	0	4	4	13	13	7	7	9	9
1620 - 1625	8	8	7	7	3	4	0	0	5	5	9	9	3	3	3	3
1625 - 1630	8	8	8	8	3	4	0	0	4	4	8	8	6	6	4	4
1630 - 1635	1	2	5	5	6	6	0	0	2	2	11	11	2	2	5	5
1635 - 1640	7	7	11	12	8	8	0	0	3	3	14	14	5	5	7	7
1640 - 1645	4	4	12	12	2	2	0	0	2	2	15	15	5	5	10	10
1645 - 1650	6	6	8	8	2	2	0	0	2	2	11	11	2	2	6	6
1650 - 1655	5	6	10	10	1	1	0	0	2	2	11	11	2	2	3	3
1655 - 1700	5	5	7	7	1	1	1	1	2	2	9	9	4	4	6	6
Hourly Average	**5.83**	**6.00**	**8.75**	**8.92**	**3.50**	**3.67**	**0.08**	**0.08**	**2.75**	**2.83**	**11.33**	**11.33**	**4.33**	**4.33**	**5.67**	**5.67**
1700 - 1705	3	3	5	5	1	1	0	0	1	1	13	13	2	2	3	3
1705 - 1710	4	4	7	8	2	2	0	0	1	1	13	13	9	9	6	6
1710 - 1715	6	6	8	8	1	1	0	0	3	3	13	14	3	3	10	10
1715 - 1720	6	6	8	8	1	1	0	0	5	5	15	16	1	1	9	9
1720 - 1725	6	8	12	13	1	1	0	0	3	3	15	15	3	3	8	8
1725 - 1730	6	6	10	10	1	1	0	0	6	6	12	12	1	1	8	8
1730 - 1735	7	8	9	9	2	2	0	0	4	4	10	10	3	3	5	5
1735 - 1740	5	5	11	11	2	2	0	0	4	4	11	11	1	1	6	6
1740 - 1745	6	6	6	6	0	0	0	0	3	3	8	8	4	4	5	5
1745 - 1750	5	5	6	6	0	0	0	0	2	2	7	7	2	2	4	4
1750 - 1755	5	5	6	6	1	1	0	0	2	2	8	8	0	0	5	5
1755 - 1800	3	3	6	6	1	1	0	0	3	3	10	10	2	2	3	3
Hourly Average	**5.17**	**5.42**	**7.83**	**8.00**	**1.08**	**1.08**	**0.00**	**0.00**	**3.08**	**3.08**	**11.25**	**11.42**	**2.58**	**2.58**	**6.00**	**6.00**
1800 - 1805	5	6	4	4	1	1	0	0	1	1	8	8	2	2	3	3
1805 - 1810	2	2	6	6	1	1	0	0	2	2	8	8	5	5	5	5
1810 - 1815	2	2	6	6	1	1	0	0	1	1	8	8	4	4	4	4
1815 - 1820	3	4	6	6	1	1	0	0	3	3	10	10	4	4	3	3
1820 - 1825	2	2	8	8	0	0	0	0	4	4	5	6	3	3	4	4
1825 - 1830	6	6	7	7	0	0	0	0	3	3	4	5	2	2	5	5
1830 - 1835	4	4	4	4	0	0	0	0	2	2	8	8	2	2	3	3
1835 - 1840	4	5	8	8	0	0	0	0	2	2	13	13	2	2	5	5
1840 - 1845	5	5	4	4	0	0	0	0	2	2	5	5	1	1	2	2
1845 - 1850	3	3	5	5	2	2	0	0	1	1	6	6	2	2	1	1
1850 - 1855	3	3	5	5	1	1	0	0	1	1	7	7	2	2	2	2
1855 - 1900	2	2	3	3	1	1	0	0	1	1	5	5	1	1	3	3
Hourly Average	**3.42**	**3.67**	**5.50**	**5.50**	**0.67**	**0.67**	**0.00**	**0.00**	**1.92**	**1.92**	**7.25**	**7.42**	**2.50**	**2.50**	**3.33**	**3.33**
Session Total	**4.81**	**5.03**	**7.36**	**7.47**	**1.75**	**1.81**	**0.03**	**0.03**	**2.58**	**2.61**	**9.94**	**10.06**	**3.14**	**3.14**	**5.00**	**5.00**

Newton Aycliff

Report I	204/2
Site Name	Site 1 of 4
Descriptio	A167, 200m north of Carrsides Lane
Directio	Northbound

Tuesday 10 May 202

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Sche Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	74	10	28	20	16	0	2	48	0	12	0	3	0	1	4	4	0	0	0	0	0	0	0	0	2	5	19	29	11	3	5	58.6	52.8	9.1
0100 - 0200	34	17	6	6	5	0	0	16	0	4	0	0	0	3	7	4	0	0	0	0	0	0	0	0	0	2	6	20	3	1	2	56.5	53.4	8.3
0200 - 0300	17	4	7	2	4	0	0	9	1	3	0	0	0	1	2	1	0	0	0	0	0	0	0	0	0	3	4	7	2	1	0	56.1	50.6	5.0
0300 - 0400	16	5	5	3	3	0	0	9	0	1	0	0	0	1	2	3	0	0	0	0	0	0	0	0	1	2	3	2	4	1	3	67.7	54.5	9.4
0400 - 0500	28	3	7	4	14	0	0	23	0	2	0	1	0	0	1	1	0	0	0	0	0	0	0	0	1	4	4	9	7	3	0	58.7	52.3	6.3
0500 - 0600	85	14	15	27	29	0	0	62	1	10	1	4	0	0	1	6	0	0	0	0	0	0	0	0	5	5	19	34	15	5	2	58.0	51.8	6.2
0600 - 0700	256	66	63	70	57	0	1	218	2	24	1	0	0	2	2	5	0	1	0	0	0	0	0	0	1	23	68	94	58	9	3	56.6	51.8	5.0
0700 - 0800	521	142	104	133	142	1	4	449	5	44	3	2	3	4	5	1	0	0	0	0	0	0	0	0	34	103	187	149	38	7	3	53.7	48.3	5.3
0800 - 0900	506	147	126	130	103	0	0	433	14	44	2	3	1	1	5	2	0	1	0	0	0	0	0	12	26	137	191	112	21	4	3	52.4	47.1	5.3
0900 - 1000	418	131	98	99	90	0	1	349	7	50	3	1	1	3	2	1	0	0	0	0	0	0	0	1	16	141	156	93	10	0	1	51.7	46.8	4.4
1000 - 1100	344	75	89	85	95	0	0	259	6	49	4	3	2	6	13	2	0	0	0	0	0	0	0	1	37	97	128	64	16	1	0	51.5	46.4	4.9
1100 - 1200	437	116	117	98	106	1	3	359	4	36	5	5	2	8	6	7	1	0	0	0	0	1	1	3	21	184	158	52	16	1	0	50.3	45.7	4.8
1200 - 1300	430	83	105	111	131	0	4	358	6	38	0	6	2	6	5	5	0	0	0	0	0	0	0	2	17	111	198	86	12	2	2	51.1	47.2	4.7
1300 - 1400	439	113	99	115	112	0	2	365	7	42	6	5	0	0	8	3	1	0	0	0	0	2	20	6	32	121	142	89	21	4	2	52.4	45.8	6.9
1400 - 1500	528	129	129	140	130	0	5	449	9	41	8	2	0	5	6	3	0	0	0	0	0	16	8	3	24	150	197	110	17	3	0	52.0	46.0	6.5
1500 - 1600	754	194	194	197	169	0	5	659	16	59	4	1	2	1	5	1	0	1	0	1	1	11	8	2	57	281	301	77	10	4	1	49.2	44.8	5.8
1600 - 1700	701	178	174	191	158	0	4	632	18	38	0	0	1	5	2	1	0	0	0	0	5	8	12	30	75	235	203	110	21	2	0	50.8	44.4	6.7
1700 - 1800	625	195	147	157	126	0	8	561	25	16	1	1	1	1	6	5	0	0	0	2	3	9	28	40	86	154	195	86	16	5	1	50.7	43.6	7.7
1800 - 1900	401	122	97	102	80	0	1	370	13	13	0	1	0	1	1	1	0	0	0	0	0	0	8	3	21	70	118	134	40	5	2	54.5	48.8	6.3
1900 - 2000	275	80	82	72	41	0	2	260	3	6	0	0	0	0	2	2	0	0	0	0	0	0	0	0	2	35	101	88	34	9	6	56.2	50.5	5.7
2000 - 2100	207	57	51	58	41	0	2	191	0	6	1	1	0	0	5	1	0	0	0	0	0	1	1	0	9	21	44	80	35	12	4	56.7	51.1	6.7
2100 - 2200	134	52	28	31	23	0	0	127	0	2	0	1	1	0	1	2	0	0	0	0	0	0	0	0	1	7	46	54	12	7	7	57.2	52.2	6.7
2200 - 2300	159	54	51	30	24	0	2	150	2	1	0	0	0	2	1	1	0	0	0	0	0	0	0	0	3	28	41	44	27	9	7	58.4	51.3	7.2
2300 - 0000	151	79	34	21	17	0	5	133	0	1	0	1	0	3	3	5	0	0	0	0	0	0	0	0	3	17	43	53	23	4	8	57.3	51.8	7.5
0700 - 1900	**6104**	**1625**	**1479**	**1558**	**1442**	**2**	**37**	**5243**	**130**	**470**	**36**	**30**	**15**	**41**	**64**	**32**	**2**	**2**	**0**	**3**	**9**	**47**	**85**	**103**	**446**	**1784**	**2174**	**1162**	**238**	**38**	**15**	**51.7**	**46.0**	**6.2**
0600 - 2200	**6976**	**1880**	**1703**	**1789**	**1604**	**2**	**42**	**6039**	**135**	**508**	**38**	**32**	**16**	**43**	**74**	**42**	**2**	**3**	**0**	**3**	**9**	**48**	**86**	**103**	**459**	**1870**	**2433**	**1478**	**377**	**75**	**35**	**52.5**	**46.7**	**6.4**
0600 - 0000	**7286**	**2013**	**1788**	**1840**	**1645**	**2**	**49**	**6322**	**137**	**510**	**38**	**33**	**16**	**48**	**78**	**48**	**2**	**3**	**0**	**3**	**9**	**48**	**86**	**103**	**465**	**1915**	**2517**	**1575**	**427**	**88**	**50**	**52.7**	**46.9**	**6.5**
0000 - 0000	**7540**	**2066**	**1856**	**1902**	**1716**	**2**	**51**	**6489**	**139**	**542**	**39**	**41**	**16**	**54**	**95**	**67**	**2**	**3**	**0**	**3**	**9**	**48**	**86**	**103**	**474**	**1936**	**2572**	**1676**	**469**	**102**	**62**	**53.0**	**47.1**	**6.6**

Wednesday 11 May 202

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Sche Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	49	13	13	13	10	0	1	36	0	2	0	5	0	0	4	1	0	0	0	0	0	0	0	0	0	4	14	15	8	4	4	60.5	53.1	7.8
0100 - 0200	29	10	8	6	5	0	0	19	0	3	0	0	0	1	6	0	0	0	0	0	0	0	0	0	0	2	9	12	4	2	0	57.1	51.6	4.6
0200 - 0300	39	6	15	11	7	0	0	19	0	9	0	3	0	3	3	2	0	0	0	0	0	0	0	0	1	7	13	11	4	1	2	57.4	50.4	7.4
0300 - 0400	26	12	4	5	5	0	0	11	0	4	0	0	0	1	9	1	0	0	0	0	0	0	0	0	2	5	6	6	5	1	1	57.4	51.3	11.0
0400 - 0500	33	4	11	9	9	0	0	25	0	3	2	1	0	0	0	2	0	0	0	0	0	0	0	0	0	7	13	7	3	2	1	58.2	50.4	6.3
0500 - 0600	83	10	18	31	24	0	1	65	0	12	0	3	0	0	0	2	0	0	0	0	0	0	0	0	2	6	18	43	7	4	3	56.1	52.2	6.6
0600 - 0700	277	67	62	73	75	0	0	231	4	25	2	3	1	0	6	5	0	0	0	0	0	0	0	0	10	41	89	84	36	10	7	56.5	50.2	6.1
0700 - 0800	511	154	102	123	132	0	2	454	11	31	4	0	2	1	2	3	0	1	0	0	0	0	0	1	11	96	205	146	47	4	1	53.6	48.8	4.7
0800 - 0900	489	120	128	117	124	0	0	403	16	47	3	3	0	3	9	5	0	0	0	0	0	0	0	0	23	140	210	87	27	2	0	51.8	47.1	4.5
0900 - 1000	411	130	107	79	95	0	3	318	8	56	6	8	0	3	7	2	0	0	0	0	0	0	5	3	30	129	139	89	15	1	0	51.6	46.3	5.2
1000 - 1100	355	83	83	98	91	1	4	291	1	39	3	4	1	2	5	4	0	0	0	0	1	0	0	0	15	90	160	75	10	1	3	51.7	47.2	4.9
1100 - 1200	347	75	93	91	88	0	2	281	4	40	3	5	0	3	4	5	0	0	0	0	0	10	0	1	13	120	129	61	12	1	0	51.3	46.0	5.8
1200 - 1300	408	91	115	108	94	1	2	330	10	46	4	4	1	2	6	2	0	0	0	1	0	0	1	7	37	153	143	55	7	3	1	50.3	45.3	5.2
1300 - 1400	431	106	113	91	121	0	1	355	4	44	9	4	2	1	5	5	0	1	0	0	0	0	6	9	26	138	169	66	16	1	0	50.8	45.9	5.3
1400 - 1500	565	142	135	150	138	0	3	466	12	64	2	4	3	2	5	4	0	0	0	0	0	11	23	6	22	174	251	59	17	1	1	49.7	45.1	6.4
1500 - 1600	700	197	194	160	149	0	2	632	10	44	1	3	0	1	5	2	0	0	0	0	0	0	0	0	31	244	288	112	19	5	1	51.1	46.6	4.3
1600 - 1700	711	181	191	175	164	1	2	656	18	24	1	1	1	1	3	3	0	0	0	1	0	0	1	4	71	243	274	99	15	3	0	50.4	45.5	4.8
1700 - 1800	578	178	149	128	123	0	2	535	19	18	2	1	0	0	1	0	0	0	0	0	0	0	0	1	15	122	235	153	40	8	4	53.1	48.5	5.0
1800 - 1900	445	139	117	104	85	0	3	415	11	10	2	0	0	0	0	4	0	0	0	0	0	0	0	0	13	65	172	142	46	3	4	54.4	49.5	5.6
1900 - 2000	288	85	82	62	59	0	0	274	4	8	0	1	0	0	1	0	0	0	0	0	0	0	0	6	7	32	96	112	26	7	2	54.6	49.7	5.3
2000 - 2100	245	62	70	58	55	0	3	221	1	7	0	4	0	1	5	2	1	0	0	0	0	0	0	0	10	28	93	80	22	8	4	54.9	50.0	5.6
2100 - 2200	185	64	42	35	44	0	0	171	1	6	0	1	0	1	3	2	0	0	0	0	0	0	0	0	6	32	58	60	24	3	2	55.3	49.7	6.0
2200 - 2300	154	47	39	40	28	0	1	141	0	3	1	0	0	1	3	4	0	0	0	0	0	0	0	0	4	29	36	45	28	7	5	57.3	50.9	7.1
2300 - 0000	160	91	36	21	12	0	2	140	0	5	0	4	0	0	4	5	0	0	0	0	0	0	0	0	17	25	60	29	14	10	5	57.5	49.3	7.9
0700 - 1900	**5951**	**1596**	**1527**	**1424**	**1404**	**3**	**26**	**5136**	**124**	**463**	**40**	**37**	**10**	**19**	**52**	**39**	**0**	**2**	**0**	**2**	**1**	**21**	**36**	**32**	**307**	**1714**	**2375**	**1144**	**271**	**33**	**15**	**51.8**	**46.8**	**5.3**
0600 - 2200	**6946**	**1874**	**1783**	**1652**	**1637**	**3**	**29**	**6033**	**134**	**509**	**42**	**46**	**11**	**21**	**67**	**48**	**1**	**2**	**0**	**2**	**1**	**21**	**36**	**38**	**340**	**1847**	**2711**	**1480**	**379**	**61**	**30**	**52.3**	**47.2**	**5.5**
0600 - 0000	**7260**	**2012**	**1858**	**1713**	**1677**	**3**	**32**	**6314**	**134**	**517**	**43**	**50**	**11**	**22**	**74**	**57**	**1**	**2**	**0**	**2**	**1**	**21**	**36**	**38**	**361**	**1901**	**2807**	**1554**	**421**	**78**	**40**	**52.6**	**47.4**	**5.6**
0000 - 0000	**7519**	**2067**	**1927**	**1788**	**1737**	**3**	**34**	**6489**	**134**	**550**	**45**	**62**	**11**	**27**	**96**	**65**	**1**	**2**	**0**	**2**	**1**	**21**	**36**	**38**	**366**	**1932**	**2880**	**1648**	**452**	**92**	**51**	**52.7**	**47.5**	**5.7**

Thursday 12 May 2022

Time	Hourly Totals	15 Minute Bin Drops					Number Vehicle Classes ARX Sche												Vehicle Speed															
		00-15	15-30	30-45	45-00	Cycles	Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	45	15	13	5	12	0	1	34	0	5	0	2	0	1	0	2	0	0	0	0	0	0	0	0	0	3	7	21	7	5	2	60.2	53.2	5.9
0100 - 0200	35	12	8	8	7	0	0	19	0	1	0	3	0	3	6	3	0	0	0	0	0	0	0	0	0	1	18	10	3	1	2	55.7	51.8	6.9
0200 - 0300	24	10	8	3	3	0	1	10	0	8	0	0	0	0	4	1	0	0	0	0	0	0	0	0	1	3	2	12	2	1	3	65.2	53.5	8.7
0300 - 0400	16	5	3	6	2	0	0	9	1	3	1	0	0	0	2	0	0	0	0	0	0	0	0	0	1	3	4	4	2	0	2	64.2	52.2	10.3
0400 - 0500	39	10	8	7	14	0	0	22	0	3	1	2	0	3	4	4	0	0	0	0	0	0	0	1	1	2	11	14	5	3	2	57.9	51.2	6.9
0500 - 0600	91	14	21	29	27	1	2	75	1	5	3	1	0	0	2	1	0	0	0	0	1	0	0	0	0	7	28	33	18	2	2	57.7	51.2	6.5
0600 - 0700	251	62	59	66	64	0	1	204	5	24	1	2	0	4	5	3	1	1	0	0	0	0	0	0	13	32	93	81	24	6	2	54.5	49.6	5.4
0700 - 0800	547	156	122	141	128	0	2	464	11	44	2	4	0	3	12	5	0	0	0	0	0	0	0	0	24	140	208	128	44	1	2	52.8	47.7	4.9
0800 - 0900	519	113	141	135	130	0	0	432	10	48	5	5	1	4	8	5	0	1	0	0	0	0	4	0	19	183	217	76	15	4	1	50.6	46.4	4.6
0900 - 1000	383	122	89	94	78	0	2	306	6	51	4	1	0	3	4	4	2	0	0	0	0	0	1	16	33	136	115	66	13	1	2	50.9	45.5	6.0
1000 - 1100	381	93	101	108	79	0	1	301	7	48	0	6	2	4	6	6	0	0	0	0	0	5	7	10	24	160	128	39	5	2	1	49.4	44.6	5.8
1100 - 1200	429	111	109	104	105	1	2	345	7	49	5	2	0	7	5	4	2	0	0	2	0	6	11	7	31	156	134	68	12	2	0	51.0	44.8	6.6
1200 - 1300	438	113	103	110	112	0	3	364	8	39	6	6	1	5	2	3	0	1	0	0	0	0	1	13	23	132	169	80	18	2	0	51.4	46.4	5.2
1300 - 1400	409	98	112	84	115	0	7	309	7	63	6	5	1	2	7	1	0	1	0	0	0	0	0	1	18	133	164	71	13	7	2	51.4	47.3	6.2
1400 - 1500	550	129	142	139	140	1	0	466	10	46	10	1	3	3	7	3	0	0	0	1	3	8	11	18	28	162	187	111	14	4	3	51.5	45.4	7.0
1500 - 1600	787	209	214	185	179	2	5	674	23	63	1	5	2	3	5	4	0	0	0	1	1	1	17	25	109	321	224	74	13	1	0	49.1	43.7	5.7
1600 - 1700	707	184	183	183	157	0	5	646	13	34	1	3	1	1	1	2	0	0	0	0	0	0	0	1	33	259	271	112	29	2	0	50.9	46.5	4.4
1700 - 1800	618	193	162	154	109	0	2	571	15	22	2	1	0	2	2	1	0	0	0	0	0	0	1	2	36	177	244	132	23	2	1	52.1	47.1	4.8
1800 - 1900	428	130	130	91	77	0	4	396	7	14	1	0	0	0	3	2	1	0	0	0	0	0	0	0	1	50	151	162	43	18	3	55.0	50.5	4.9
1900 - 2000	331	111	87	65	68	0	0	307	3	15	0	0	0	1	1	4	0	0	0	0	0	0	0	1	1	38	130	106	36	15	4	55.6	50.5	5.3
2000 - 2100	205	74	53	41	37	0	1	191	2	4	1	3	0	1	1	1	0	0	0	0	0	0	0	0	0	25	62	74	30	5	9	56.4	51.8	7.6
2100 - 2200	148	51	36	33	28	0	1	134	4	5	0	3	1	0	0	0	0	0	0	0	0	0	0	1	2	21	56	44	16	6	2	55.2	50.0	5.6
2200 - 2300	148	65	38	21	24	0	5	137	0	2	0	0	1	1	0	2	0	0	0	0	0	0	0	0	0	9	41	58	28	5	7	58.4	52.8	5.8
2300 - 0000	141	82	35	11	13	0	3	127	0	2	0	4	0	1	3	1	0	0	0	0	0	0	0	0	5	45	47	21	12	8	3	55.9	48.5	6.8
0700 - 1900	**6196**	**1651**	**1608**	**1528**	**1409**	**4**	**33**	**5274**	**124**	**521**	**43**	**39**	**11**	**37**	**62**	**40**	**5**	**3**	**0**	**4**	**4**	**20**	**53**	**93**	**379**	**2009**	**2212**	**1119**	**242**	**46**	**15**	**51.5**	**46.2**	**5.8**
0600 - 2200	**7131**	**1949**	**1843**	**1733**	**1606**	**4**	**36**	**6110**	**138**	**569**	**45**	**47**	**12**	**43**	**69**	**48**	**6**	**4**	**0**	**4**	**4**	**20**	**53**	**95**	**395**	**2125**	**2553**	**1424**	**348**	**78**	**32**	**52.1**	**46.8**	**6.0**
0600 - 0000	**7420**	**2096**	**1916**	**1765**	**1643**	**4**	**44**	**6374**	**138**	**573**	**45**	**51**	**13**	**45**	**72**	**51**	**6**	**4**	**0**	**4**	**4**	**20**	**53**	**95**	**400**	**2179**	**2641**	**1503**	**388**	**91**	**42**	**52.3**	**46.9**	**6.0**
0000 - 0000	**7670**	**2162**	**1977**	**1823**	**1708**	**5**	**48**	**6543**	**140**	**598**	**50**	**59**	**13**	**52**	**90**	**62**	**6**	**4**	**0**	**4**	**5**	**20**	**53**	**96**	**403**	**2198**	**2711**	**1597**	**425**	**103**	**55**	**52.5**	**47.1**	**6.1**

Friday 13 May 202

Time	Hourly Totals	15 Minute Bin Drops					Number Vehicle Classes ARX Sche												Vehicle Speed															
		00-15	15-30	30-45	45-00	Cycles	Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	42	18	8	9	7	0	0	28	0	9	0	1	0	0	1	3	0	0	0	0	0	0	0	0	0	5	13	14	7	2	1	57.6	51.4	5.9
0100 - 0200	18	7	6	3	2	0	0	11	0	2	0	0	0	1	2	2	0	0	0	0	0	0	0	0	0	3	5	5	2	2	1	62.7	52.7	8.8
0200 - 0300	16	5	4	4	3	0	1	9	0	3	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	3	6	4	2	1	0	56.9	50.4	5.3
0300 - 0400	22	6	4	7	5	0	0	19	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	6	7	5	0	3	63.1	54.4	8.5
0400 - 0500	39	9	9	10	11	0	0	24	0	3	1	2	0	0	5	4	0	0	0	0	0	0	0	0	0	4	9	19	4	2	1	57.2	51.5	5.2
0500 - 0600	101	13	25	24	39	0	0	84	1	11	1	1	0	1	1	1	0	0	0	0	0	0	0	0	0	7	32	36	18	4	4	57.7	52.3	5.7
0600 - 0700	240	45	58	61	76	0	3	198	2	25	2	3	1	1	2	3	0	0	0	0	0	0	0	0	4	25	96	68	37	9	1	56.0	50.4	5.1
0700 - 0800	490	141	111	130	108	0	3	424	6	41	1	2	0	2	5	6	0	0	0	0	0	0	0	0	5	103	191	137	43	9	2	54.2	49.1	4.7
0800 - 0900	491	116	142	115	118	0	1	402	15	50	1	3	1	2	9	5	2	0	0	0	0	11	15	5	37	141	164	90	24	2	2	51.6	45.5	7.0
0900 - 1000	412	124	106	90	92	0	0	335	6	52	4	2	1	2	6	4	0	0	0	0	0	0	0	1	24	146	148	71	18	3	1	51.7	46.6	4.8
1000 - 1100	423	106	101	109	107	0	1	337	9	48	3	6	0	2	10	7	0	0	0	0	0	0	2	10	35	123	154	77	20	0	2	51.8	46.3	5.5
1100 - 1200	454	121	99	111	123	0	4	378	7	50	4	1	0	2	6	2	0	0	0	0	0	2	11	15	57	145	150	58	12	1	3	50.2	44.7	6.6
1200 - 1300	495	132	127	132	104	0	6	421	7	42	1	2	0	2	8	5	1	0	0	0	0	0	14	14	60	119	195	76	13	2	2	50.8	45.5	6.3
1300 - 1400	540	143	126	145	126	0	0	458	11	48	8	6	0	4	5	0	0	0	0	0	0	0	3	19	44	149	216	94	11	4	0	50.9	45.8	5.4
1400 - 1500	650	167	154	175	154	0	8	561	8	45	5	5	2	5	7	3	1	0	0	0	0	0	5	8	50	230	253	93	6	5	0	50.2	45.5	4.8
1500 - 1600	693	182	201	160	150	0	3	618	18	37	3	4	0	2	4	4	0	0	0	0	0	13	36	42	48	179	238	112	19	4	2	51.0	44.3	7.7
1600 - 1700	637	188	140	152	157	1	6	578	12	28	0	2	0	3	6	1	0	0	0	1	0	0	1	2	29	143	300	136	19	5	1	51.5	47.3	4.8
1700 - 1800	565	163	136	159	107	0	0	528	10	20	1	1	1	2	2	0	0	0	0	0	0	0	6	1	20	101	259	139	30	7	2	53.0	48.1	5.3
1800 - 1900	409	154	109	77	69	0	7	377	1	15	0	2	0	2	4	1	0	0	0	0	0	0	0	0	3	38	141	172	40	12	3	54.8	50.6	4.8
1900 - 2000	314	88	101	70	55	0	2	298	3	6	1	1	0	0	1	2	0	0	0	0	0	0	2	3	0	27	104	121	45	9	3	55.7	50.9	5.4
2000 - 2100	223	74	59	55	35	1	1	202	4	7	1	3	0	1	2	1	0	0	0	0	0	0	0	4	5	32	63	73	31	7	8	55.9	50.4	6.8
2100 - 2200	151	34	41	34	42	0	0	141	1	6	0	1	0	0	0	2	0	0	0	0	0	0	0	1	10	29	45	52	11	2	1	54.4	48.4	5.8
2200 - 2300	149	55	51	23	20	0	3	137	2	5	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2	23	41	56	11	11	5	56.5	51.4	7.2
2300 - 0000	158	83	24	29	22	1	1	147	0	4	0	1	0	0	3	0	1	0	0	1	0	0	3	5	7	24	47	42	14	5	10	56.5	49.5	9.2
0700 - 1900	**6259**	**1737**	**1552**	**1555**	**1415**	**1**	**39**	**5417**	**110**	**476**	**31**	**36**	**5**	**30**	**72**	**38**	**4**	**0**	**0**	**1**	**0**	**26**	**93**	**117**	**412**	**1617**	**2409**	**1255**	**255**	**54**	**20**	**51.9**	**46.5**	**6.0**
0600 - 2200	**7187**	**1978**	**1811**	**1775**	**1623**	**2**	**45**	**6256**	**120**	**520**	**35**	**44**	**6**	**32**	**77**	**46**	**4**	**0**	**0**	**1**	**0**	**26**	**95**	**125**	**431**	**1730**	**2717**	**1569**	**379**	**81**	**33**	**52.5**	**47.0**	**6.1**
0600 - 0000	**7494**	**2116**	**1886**	**1827**	**1665**	**3**	**49**	**6540**	**122**	**529**	**35**	**46**	**6**	**33**	**80**	**46**	**5**	**0**	**0**	**2**	**0**	**26**	**98**	**130**	**440**	**1777**	**2805**	**1667**	**404**	**97**	**48**	**52.6**	**47.1**	**6.3**
0000 - 0000	**7732**	**2174**	**1942**	**1884**	**1732**	**3**	**50**	**6715**	**123**	**557**	**37**	**50**	**6**	**38**	**91**	**57**	**5**	**0**	**0**	**2**	**0**	**26**	**98**	**130**	**440**	**1800**	**2876**	**1752**	**442**	**108**	**58**	**52.8**	**47.3**	**6.3**

Saturday 14 May 202

Time	15 Minute Bin Drops					Number Vehicle Classes ARX Sche													Vehicle Speed															
	Hourly Totals	00-15	15-30	30-45	45-00	Cycles	Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	54	24	10	15	5	0	0	43	0	8	0	1	0	0	1	1	0	0	0	0	0	0	0	1	1	3	13	20	5	7	4	62.0	53.3	8.7
0100 - 0200	17	7	4	5	1	0	0	10	0	2	0	0	0	0	4	1	0	0	0	0	0	0	0	0	0	3	5	4	2	1	2	64.8	52.3	8.6
0200 - 0300	19	6	5	6	2	0	0	15	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	1	2	9	3	4	0	61.2	54.2	5.8
0300 - 0400	17	5	5	3	4	0	0	14	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	1	4	9	1	0	2	59.7	53.1	7.4
0400 - 0500	23	4	5	4	10	0	0	17	0	2	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	3	5	8	6	0	1	56.9	52.6	6.7
0500 - 0600	66	10	12	19	25	0	2	53	1	3	1	1	0	0	1	4	0	0	0	0	0	0	0	0	0	4	13	26	14	7	2	59.3	53.4	5.5
0600 - 0700	99	26	17	30	26	0	1	84	2	10	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	5	17	40	24	11	2	58.8	53.8	5.4
0700 - 0800	223	89	48	44	42	0	2	180	4	22	1	5	1	0	3	4	1	0	0	0	0	0	0	0	0	29	73	78	30	5	8	56.1	51.0	5.9
0800 - 0900	214	37	51	71	55	0	2	176	4	24	1	4	0	0	2	1	0	0	0	0	0	0	0	0	2	26	75	73	28	7	3	55.6	50.6	5.5
0900 - 1000	277	64	62	73	78	0	2	248	5	19	0	0	0	1	1	1	0	0	0	0	0	0	0	0	2	38	103	98	32	3	1	54.7	49.9	4.6
1000 - 1100	423	114	108	96	105	0	1	393	11	14	0	3	0	0	0	1	0	0	0	0	0	0	0	0	20	88	156	127	27	4	1	53.5	48.4	4.9
1100 - 1200	449	111	106	127	105	1	7	409	9	18	0	1	1	0	3	0	0	0	0	0	1	0	0	0	17	102	179	116	24	6	4	53.0	48.2	5.8
1200 - 1300	491	127	120	110	134	0	2	464	3	17	0	1	0	1	1	2	0	0	0	0	0	0	0	0	3	105	190	158	28	1	6	52.8	48.8	4.7
1300 - 1400	437	100	106	114	117	0	4	407	9	13	0	0	0	2	1	1	0	0	0	0	0	3	9	0	11	115	146	118	33	1	1	53.3	47.6	6.0
1400 - 1500	451	117	107	128	99	0	8	425	4	11	0	0	0	0	2	0	0	1	0	0	0	0	0	6	17	100	182	100	36	8	2	53.4	48.2	5.5
1500 - 1600	440	114	110	105	111	0	7	410	4	16	0	1	0	0	0	1	1	0	0	0	0	0	0	9	11	83	176	114	34	8	5	53.7	48.5	5.7
1600 - 1700	381	103	98	92	88	0	4	352	10	13	0	0	0	1	0	1	0	0	0	0	0	4	11	22	9	74	133	92	29	1	6	53.0	47.0	8.1
1700 - 1800	319	80	83	81	75	1	2	309	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	9	40	138	92	30	5	2	54.2	49.3	5.1
1800 - 1900	281	94	54	68	65	0	8	262	5	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	32	96	100	42	5	5	55.7	51.1	6.6
1900 - 2000	224	70	61	36	57	0	0	213	2	7	0	0	0	1	0	1	0	0	0	0	0	0	0	0	4	24	81	75	28	9	3	55.7	50.7	5.4
2000 - 2100	157	48	47	29	33	0	3	142	2	6	0	0	1	1	2	0	0	0	0	0	0	0	0	2	2	13	44	62	24	8	2	57.1	51.4	5.6
2100 - 2200	137	26	37	43	31	0	1	131	0	4	0	0	1	0	0	0	0	0	0	0	0	0	0	0	4	11	40	44	22	6	10	59.1	52.9	8.7
2200 - 2300	110	27	31	26	26	0	3	104	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	6	21	35	22	14	7	5	57.0	50.6	8.8
2300 - 0000	98	36	26	24	12	0	0	94	0	1	0	0	0	0	1	2	0	0	0	0	0	0	0	0	2	13	26	28	16	7	6	59.5	52.3	8.1
0700 - 1900	**4386**	**1150**	**1053**	**1109**	**1074**	**2**	**49**	**4035**	**72**	**176**	**2**	**15**	**2**	**5**	**13**	**12**	**2**	**1**	**0**	**0**	**1**	**7**	**20**	**40**	**102**	**832**	**1647**	**1266**	**373**	**54**	**44**	**53.9**	**48.8**	**5.8**
0600 - 2200	**5003**	**1320**	**1215**	**1247**	**1221**	**2**	**54**	**4605**	**78**	**203**	**2**	**15**	**4**	**8**	**16**	**13**	**2**	**1**	**0**	**0**	**1**	**7**	**20**	**42**	**112**	**885**	**1829**	**1487**	**471**	**88**	**61**	**54.4**	**49.2**	**6.0**
0600 - 0000	**5211**	**1383**	**1272**	**1297**	**1259**	**2**	**57**	**4803**	**78**	**206**	**2**	**15**	**4**	**9**	**17**	**15**	**2**	**1**	**0**	**0**	**1**	**7**	**20**	**42**	**120**	**919**	**1890**	**1537**	**501**	**102**	**72**	**54.5**	**49.2**	**6.1**
0000 - 0000	**5407**	**1439**	**1313**	**1349**	**1306**	**2**	**59**	**4955**	**79**	**223**	**3**	**17**	**4**	**11**	**27**	**24**	**2**	**1**	**0**	**0**	**1**	**7**	**20**	**43**	**121**	**934**	**1932**	**1613**	**532**	**121**	**83**	**54.7**	**49.4**	**6.2**

Sunday 15 May 202

Time	15 Minute Bin Drops					Number Vehicle Classes ARX Sche													Vehicle Speed															
	Hourly Totals	00-15	15-30	30-45	45-00	Cycles	Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	57	20	15	7	15	0	0	52	0	3	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	5	22	16	5	4	4	59.0	51.7	7.1
0100 - 0200	38	13	6	9	10	0	0	36	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	4	3	14	11	2	4	64.1	55.3	7.7
0200 - 0300	25	6	10	3	6	0	0	21	0	1	0	0	0	2	1	0	0	0	0	0	0	0	0	1	1	3	4	5	2	4	5	67.6	55.3	11.3
0300 - 0400	11	3	4	0	4	0	0	7	0	1	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	2	4	1	1	1	2	67.2	53.2	10.4
0400 - 0500	17	2	5	2	8	0	0	13	0	2	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	4	4	3	1	3	69.4	55.4	10.7
0500 - 0600	29	4	5	7	13	0	0	27	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	5	13	4	3	1	58.9	52.9	7.3
0600 - 0700	55	20	9	13	13	0	1	53	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	9	23	10	5	4	60.6	54.1	7.9
0700 - 0800	96	32	28	10	26	0	2	84	0	7	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	16	22	31	12	8	7	60.7	52.9	7.5
0800 - 0900	102	25	25	22	30	0	3	95	0	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	10	27	26	25	10	3	58.9	52.9	6.6
0900 - 1000	154	34	44	40	36	0	1	142	5	6	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	22	65	41	17	4	2	55.0	49.7	5.6
1000 - 1100	295	69	78	59	89	1	0	279	7	8	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	52	130	89	19	2	2	53.3	48.8	4.8
1100 - 1200	356	79	84	100	93	1	3	330	9	12	0	0	0	0	1	0	0	0	0	0	1	0	0	0	13	96	113	102	27	4	0	53.0	48.1	5.2
1200 - 1300	413	106	107	112	88	1	2	387	11	10	0	1	0	0	1	0	0	0	0	0	1	0	0	0	12	60	175	122	35	3	5	53.6	49.0	5.3
1300 - 1400	415	100	93	114	108	1	4	393	7	8	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	90	146	130	41	4	3	53.9	49.2	5.0
1400 - 1500	359	81	94	84	100	0	2	337	10	6	0	1	0	0	2	1	0	0	0	0	0	0	0	5	12	60	143	108	25	2	4	53.5	48.8	5.8
1500 - 1600	382	127	95	73	87	0	4	369	3	5	0	0	1	0	0	0	0	0	0	0	0	0	0	0	6	75	140	119	29	9	4	54.3	49.5	6.4
1600 - 1700	356	92	86	83	95	0	5	336	2	10	1	0	0	1	0	1	0	0	0	0	0	0	0	0	16	79	120	101	30	7	3	53.6	48.7	5.5
1700 - 1800	317	81	94	67	75	0	2	299	3	12	0	0	0	0	0	1	0	0	0	0	0	0	0	1	4	47	122	102	32	7	2	54.5	49.8	5.1
1800 - 1900	269	91	70	63	45	0	3	260	2	3	0	0	0	1	0	0	0	0	0	0	0	0	0	0	4	28	88	95	41	9	4	56.3	51.1	5.8
1900 - 2000	170	49	45	38	38	0	1	162	0	4	1	0	0	1	1	0	0	0	0	0	0	0	0	0	5	25	57	53	21	6	3	55.5	50.3	5.6
2000 - 2100	136	32	40	35	29	0	2	128	1	3	0	0	0	0	2	0	0	0	0	0	0	0	0	0	7	17	40	48	19	1	4	55.6	50.3	6.2
2100 - 2200	90	31	19	25	15	0	0	83	0	7	0	0	0	0	0	0	0	0	0	0	0	1	0	1	5	20	23	19	16	4	1	56.5	49.2	7.4
2200 - 2300	88	29	25	20	14	0	2	78	0	5	0	0	0	0	0	3	0	0	0	0	0	0	0	0	3	6	24	35	16	4	0	56.3	51.1	5.0
2300 - 0000	56	19	17	10	10	0	0	49	0	4	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	8	13	18	9	6	2	59.6	52.2	7.2
0700 - 1900	**3514**	**917**	**898**	**827**	**872**	**4**	**31**	**3311**	**59**	**89**	**1**	**3**	**2**	**2**	**7**	**5**	**0**	**0**	**0**	**1**	**2**	**0**	**0**	**8**	**70**	**635**	**1291**	**1066**	**333**	**69**	**39**	**54.5**	**49.4**	**5.7**
0600 - 2200	**3965**	**1049**	**1011**	**938**	**967**	**4**	**35**	**3737**	**60**	**104**	**2**	**3**	**2**	**3**	**10**	**5**	**0**	**0**	**0**	**1**	**2**	**1**	**0**	**9**	**88**	**700**	**1420**	**1209**	**399**	**85**	**51**	**54.6**	**49.5**	**5.8**
0600 - 0000	**4109**	**1097**	**1053**	**968**	**991**	**4**	**37**	**3864**	**60**	**113**	**2**	**3**	**2**	**3**	**12**	**9**	**0**	**0**	**0**	**1**	**2**	**1**	**0**	**9**	**91**	**714**	**1457**	**1262**	**424**	**95**	**53**	**54.7**	**49.6**	**5.8**
0000 - 0000	**4286**	**1145**	**1098**	**996**	**1047**	**4**	**37**	**4020**	**60**	**123**	**2**	**3**	**2**	**7**	**16**	**12**	**0**	**0**	**0**	**1**	**2**	**1**	**0**	**11**	**92**	**733**	**1499**	**1315**	**450**	**110**	**72**	**55.0**	**49.8**	**6.0**

Monday 16 May 202

		15 Minute Bin Drops					Number Vehicle Classes ARX Sche												Vehicle Speed															
Time	Hourly Totals	00-15	15-30	30-45	45-00	Cycles	Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	17	6	6	3	2	0	0	13	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	1	4	4	3	1	3	66.5	53.8	9.9
0100 - 0200	8	2	0	5	1	0	0	7	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	2	1	0	-	53.6	4.9
0200 - 0300	9	3	2	2	2	0	0	4	0	3	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	3	3	2	1	0	0	-	47.4	4.3
0300 - 0400	20	5	4	7	4	0	0	14	0	2	1	0	0	0	2	1	0	0	0	0	0	0	0	0	1	3	4	5	4	1	2	63.7	53.7	11.2
0400 - 0500	24	3	7	4	10	0	1	15	0	5	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	6	5	9	2	1	1	57.1	50.8	7.1
0500 - 0600	79	8	15	22	34	0	0	63	0	8	1	4	0	0	1	2	0	0	0	0	0	0	0	0	4	7	24	33	10	0	1	54.7	50.5	5.3
0600 - 0700	220	32	52	69	67	0	2	176	1	26	2	2	0	1	2	8	0	0	0	0	0	0	0	0	10	43	79	57	27	3	1	54.6	48.8	5.6
0700 - 0800	443	99	108	109	127	0	1	379	7	41	7	2	0	2	3	1	0	0	0	0	0	0	5	24	14	102	182	95	19	2	0	52.3	46.7	5.9
0800 - 0900	448	103	142	99	104	0	2	377	10	39	0	3	0	6	6	4	1	0	0	0	0	0	0	1	43	165	160	73	6	0	0	50.6	45.6	4.3
0900 - 1000	402	126	96	99	81	0	0	329	5	50	1	3	0	1	8	5	0	0	0	0	1	0	0	3	18	96	179	89	11	5	0	51.6	47.2	4.8
1000 - 1100	336	71	79	95	91	0	0	256	7	54	2	2	0	2	7	6	0	0	0	0	0	1	13	3	22	139	101	42	12	2	1	50.6	45.0	6.3
1100 - 1200	357	104	85	87	81	0	1	312	1	29	2	2	1	3	4	2	0	0	0	0	0	4	4	8	32	108	141	50	8	2	0	50.2	45.3	5.9
1200 - 1300	430	103	119	103	105	0	2	358	9	43	5	3	0	2	4	4	0	0	0	0	0	0	0	2	21	169	167	56	13	1	1	50.5	46.1	4.3
1300 - 1400	441	97	114	127	103	0	3	354	8	52	3	6	1	5	6	3	0	0	0	0	3	17	4	3	22	177	142	59	11	2	1	50.5	44.5	7.2
1400 - 1500	531	130	153	144	104	0	4	461	11	36	2	2	2	5	6	2	0	0	0	0	0	1	5	20	54	131	213	83	20	2	2	51.3	45.7	5.8
1500 - 1600	641	174	182	151	134	0	2	585	7	36	2	2	0	1	3	3	0	0	0	0	0	0	12	48	46	175	214	119	24	2	1	51.7	45.3	6.6
1600 - 1700	708	178	189	191	150	0	1	642	12	41	1	1	0	4	4	1	1	0	0	2	9	14	1	11	55	231	237	114	27	6	1	51.6	45.2	7.0
1700 - 1800	603	186	138	143	136	0	3	565	14	14	0	1	2	0	2	1	0	1	0	0	0	0	0	0	5	99	305	151	34	8	1	52.3	48.6	4.1
1800 - 1900	426	143	128	86	69	0	1	395	10	14	0	0	0	1	2	2	0	1	0	0	0	0	0	4	22	75	135	143	41	3	3	54.4	49.0	5.7
1900 - 2000	244	72	53	63	56	0	1	231	0	10	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	19	84	89	45	5	2	56.0	51.2	4.9
2000 - 2100	154	55	40	34	25	0	0	146	2	5	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2	11	55	49	23	8	6	58.2	51.8	5.9
2100 - 2200	123	39	32	27	25	0	0	112	0	7	0	0	0	1	2	1	0	0	0	0	0	0	0	0	3	22	36	36	20	4	2	56.4	50.3	6.7
2200 - 2300	146	44	51	31	20	0	1	137	0	4	0	0	0	0	4	0	0	0	0	0	0	0	2	1	2	27	48	46	15	3	2	54.1	49.0	6.4
2300 - 0000	146	92	32	7	15	0	2	136	0	4	1	0	1	2	0	0	0	0	0	0	0	0	0	0	8	34	47	39	10	6	2	54.5	48.9	6.4
0700 - 1900	**5766**	**1514**	**1533**	**1434**	**1285**	**0**	**20**	**5013**	**101**	**449**	**25**	**27**	**6**	**32**	**55**	**34**	**2**	**2**	**0**	**2**	**13**	**37**	**44**	**127**	**354**	**1667**	**2176**	**1074**	**226**	**35**	**11**	**51.7**	**46.2**	**6.0**
0600 - 2200	**6507**	**1712**	**1710**	**1627**	**1458**	**0**	**23**	**5678**	**104**	**497**	**27**	**30**	**6**	**34**	**61**	**43**	**2**	**2**	**0**	**2**	**13**	**37**	**44**	**127**	**369**	**1762**	**2430**	**1305**	**341**	**55**	**22**	**52.3**	**46.7**	**6.1**
0600 - 0000	**6799**	**1848**	**1793**	**1665**	**1493**	**0**	**26**	**5951**	**104**	**505**	**28**	**30**	**7**	**36**	**65**	**43**	**2**	**2**	**0**	**2**	**13**	**37**	**46**	**128**	**379**	**1823**	**2525**	**1390**	**366**	**64**	**26**	**52.4**	**46.8**	**6.1**
0000 - 0000	**6956**	**1875**	**1827**	**1708**	**1546**	**0**	**27**	**6067**	**104**	**526**	**31**	**35**	**7**	**36**	**71**	**48**	**2**	**2**	**0**	**2**	**13**	**37**	**46**	**129**	**384**	**1843**	**2567**	**1446**	**388**	**68**	**33**	**52.5**	**46.9**	**6.2**

Tuesday 17 May 202

		15 Minute Bin Drops					Number Vehicle Classes ARX Sche												Vehicle Speed															
Time	Hourly Totals	00-15	15-30	30-45	45-00	Cycles	Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	56	14	15	22	5	0	0	41	1	4	1	0	0	1	6	2	0	0	0	0	0	0	0	1	2	4	18	18	8	2	3	58.5	51.4	7.0
0100 - 0200	41	12	12	2	15	0	0	25	0	3	0	0	0	5	6	2	0	0	0	0	0	0	0	0	2	8	15	13	2	1	0	52.7	48.2	5.0
0200 - 0300	23	2	10	4	7	0	1	15	0	1	0	0	0	2	1	3	0	0	0	0	0	0	0	0	2	0	8	8	2	3	0	60.2	51.5	6.6
0300 - 0400	22	4	5	4	9	0	0	17	0	1	0	0	0	0	2	2	0	0	0	0	0	0	0	0	1	5	5	7	3	1	0	57.2	50.1	6.1
0400 - 0500	31	8	10	3	10	0	0	21	0	4	1	0	0	0	1	4	0	0	0	0	0	0	0	0	0	6	13	8	3	0	1	54.9	49.3	5.8
0500 - 0600	95	10	16	28	41	0	0	75	0	10	0	4	0	2	2	2	0	0	0	0	0	0	0	0	2	8	33	44	5	2	1	53.8	50.2	4.6
0600 - 0700	275	49	76	69	81	0	2	231	2	24	1	4	1	0	6	4	0	0	0	0	0	0	0	0	10	23	106	97	28	10	1	54.9	49.9	4.9
0700 - 0800	570	182	101	149	138	0	3	491	15	42	2	6	0	1	4	4	1	1	0	0	0	5	21	21	42	106	211	133	25	5	1	52.5	46.2	7.1
0800 - 0900	509	127	141	132	109	0	0	419	15	54	4	0	0	3	5	7	2	0	0	0	0	0	0	1	26	144	222	96	17	2	1	51.3	46.9	4.5
0900 - 1000	396	131	99	85	81	0	1	309	6	62	1	3	0	4	6	3	1	0	0	0	0	0	0	4	12	142	159	58	20	1	0	51.4	46.5	4.5
1000 - 1100	382	104	89	100	89	2	3	309	2	48	7	6	1	2	0	2	0	0	0	1	1	0	0	0	11	126	163	63	14	2	1	51.2	46.8	4.8
1100 - 1200	378	94	89	102	93	0	8	302	7	46	4	2	0	0	2	7	0	0	0	0	0	3	3	13	31	105	132	64	23	3	1	52.3	46.1	6.2
1200 - 1300	462	115	95	122	130	1	1	376	10	51	2	4	1	6	7	3	0	0	0	0	1	3	3	3	33	148	190	69	8	4	0	50.4	45.9	5.3
1300 - 1400	432	126	94	106	106	0	6	342	11	42	11	6	0	4	5	4	0	1	0	0	0	0	3	4	23	139	179	71	7	5	1	50.7	46.3	4.9
1400 - 1500	543	140	127	143	133	2	4	442	11	55	7	3	0	4	7	8	0	0	0	1	0	2	0	7	44	164	219	87	15	2	2	51.0	46.0	5.3
1500 - 1600	752	177	229	187	159	0	9	657	18	57	1	3	1	0	4	2	0	0	0	0	0	3	26	25	69	285	253	72	14	4	1	49.2	44.1	5.9
1600 - 1700	676	173	184	168	151	1	5	613	9	32	3	2	3	4	3	1	0	0	0	1	0	4	6	16	58	240	226	96	23	2	4	50.9	45.3	5.9
1700 - 1800	575	174	150	124	127	0	7	528	20	15	4	0	0	0	0	1	0	0	0	0	6	18	20	24	103	158	130	91	13	8	4	51.2	43.3	8.4
1800 - 1900	422	125	124	85	88	0	4	391	2	17	0	1	0	0	6	1	0	0	0	0	2	0	0	0	10	62	142	144	51	9	2	54.9	49.8	5.4
1900 - 2000	272	78	79	61	54	0	2	250	2	10	0	0	0	2	5	1	0	0	0	0	0	0	0	3	9	30	93	95	28	5	9	55.1	50.2	6.1
2000 - 2100	207	52	53	64	38	0	1	191	1	13	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	24	66	82	27	6	2	55.6	50.8	4.8
2100 - 2200	149	47	38	40	24	0	0	135	1	4	0	1	0	3	3	2	0	0	0	0	0	0	0	4	6	30	54	35	13	4	3	54.4	48.5	6.4
2200 - 2300	158	52	46	35	25	1	1	143	2	3	0	0	0	4	2	2	0	0	0	0	0	0	0	0	11	40	52	31	14	7	3	55.3	48.5	6.6
2300 - 0000	160	102	27	14	17	0	1	148	0	3	0	0	0	1	5	2	0	0	0	0	0	0	0	0	12	43	58	28	10	2	7	53.4	48.5	8.4
0700 - 1900	**6097**	**1668**	**1522**	**1503**	**1404**	**6**	**51**	**5179**	**126**	**521**	**46**	**36**	**6**	**28**	**49**	**43**	**4**	**2**	**0**	**3**	**10**	**38**	**82**	**118**	**462**	**1819**	**2226**	**1044**	**230**	**47**	**18**	**51.4**	**45.9**	**6.1**
0600 - 2200	**7000**	**1894**	**1768**	**1737**	**1601**	**6**	**56**	**5986**	**132**	**572**	**47**	**41**	**7**	**33**	**64**	**50**	**4**	**2**	**0**	**3**	**10**	**38**	**82**	**125**	**487**	**1926**	**2545**	**1353**	**326**	**72**	**33**	**52.0**	**46.4**	**6.2**
0600 - 0000	**7318**	**2048**	**1841**	**1786**	**1643**	**7**	**58**	**6277**	**134**	**578**	**47**	**41**	**7**	**38**	**71**	**54**	**4**	**2**	**0**	**3**	**10**	**38**	**82**	**125**	**510**	**2009**	**2655**	**1412**	**350**	**81**	**43**	**52.1**	**46.5**	**6.3**
0000 - 0000	**7586**	**2098**	**1909**	**1849**	**1730**	**7**	**59**	**6471**	**135**	**601**	**49**	**45**	**7**	**48**	**89**	**69**	**4**	**2**	**0**	**3**	**10**	**38**	**82**	**126**	**519**	**2040**	**2747**	**1510**	**373**	**90**	**48**	**52.2**	**46.6**	**6.3**

Wednesday 18 May 202

Time	Hourly Totals	00-15	15-30	30-45	45-00	Cycles	Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
		15 Minute Bin Drops					Number Vehicle Classes ARX Sche												Vehicle Speed															
0000 - 0100	46	22	10	8	6	0	0	33	0	1	0	0	0	1	9	2	0	0	0	0	0	0	0	1	0	10	10	13	12	0	0	56.6	49.9	6.0
0100 - 0200	19	5	6	5	3	0	0	14	0	0	0	0	0	0	4	1	0	0	0	0	0	0	0	0	0	6	2	5	5	0	1	58.4	51.1	7.3
0200 - 0300	17	4	4	2	7	0	1	9	0	2	0	0	0	2	2	1	0	0	0	0	0	0	0	0	1	0	2	10	2	1	1	59.0	53.0	8.4
0300 - 0400	16	5	3	5	3	0	0	12	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	3	5	6	2	0	0	55.1	49.8	4.5
0400 - 0500	30	5	11	7	7	0	0	18	0	4	2	1	0	0	3	2	0	0	0	0	0	0	0	0	0	2	16	5	5	0	2	57.8	51.0	6.5
0500 - 0600	104	12	16	35	41	1	1	83	1	12	1	1	0	0	1	3	0	0	0	0	1	0	0	0	1	10	31	45	13	3	0	55.4	50.5	5.6
0600 - 0700	256	60	66	69	61	0	1	207	3	30	3	1	0	3	5	1	1	1	0	0	0	0	0	0	1	21	91	110	27	6	0	54.7	50.6	4.3
0700 - 0800	542	165	117	115	145	0	3	466	13	38	2	6	0	3	3	6	0	2	0	0	0	0	0	2	6	98	287	119	26	4	0	52.2	48.1	4.0
0800 - 0900	480	130	119	117	114	1	0	395	20	44	3	1	2	1	11	2	0	0	0	0	0	0	2	3	28	140	210	79	12	3	3	51.2	46.8	5.3
0900 - 1000	381	100	107	86	88	0	1	302	4	55	3	6	1	4	4	1	0	0	0	0	0	0	0	0	24	139	144	60	13	0	1	51.0	46.1	4.5
1000 - 1100	369	88	87	103	91	0	0	303	4	41	5	2	1	2	5	6	0	0	0	0	0	1	1	1	26	129	146	51	11	3	0	50.8	46.0	4.7
1100 - 1200	391	104	89	106	92	0	4	324	4	42	5	3	1	1	4	3	0	0	0	0	0	0	0	1	16	106	159	90	11	6	2	51.9	47.3	4.9
1200 - 1300	400	92	87	92	129	0	6	322	6	44	5	4	0	5	6	1	1	0	0	0	0	3	10	10	27	139	121	70	16	1	3	51.6	45.4	6.5
1300 - 1400	413	105	109	101	98	0	5	341	5	42	8	3	1	3	2	3	0	0	0	0	0	0	0	1	16	138	151	76	26	3	2	52.4	47.2	5.0
1400 - 1500	523	139	126	129	129	1	5	446	10	36	6	2	1	4	6	6	0	0	0	1	0	3	3	17	47	189	159	85	12	5	2	51.2	45.2	6.2
1500 - 1600	706	207	169	187	143	0	9	623	21	42	1	2	2	0	6	0	0	0	0	0	0	14	2	7	45	234	306	79	16	0	3	49.9	45.5	5.9
1600 - 1700	695	169	179	187	160	1	3	621	17	37	3	2	2	2	5	2	0	0	0	1	0	0	0	1	51	238	273	114	15	1	1	50.6	46.1	4.6
1700 - 1800	546	173	112	147	114	0	5	514	5	19	2	1	0	0	0	0	0	0	82	22	18	10	6	5	32	97	163	93	16	1	1	51.5	38.1	16.1
1800 - 1900	394	122	96	88	88	2	2	370	3	9	0	0	0	1	4	3	0	0	0	1	1	0	0	0	4	57	175	110	40	5	1	54.2	49.2	5.1
1900 - 2000	252	75	80	50	47	2	2	234	3	7	0	0	0	2	1	1	0	0	0	1	1	0	0	0	6	44	84	78	31	4	3	55.0	49.4	6.1
2000 - 2100	200	50	54	43	53	0	2	186	3	7	0	0	0	1	1	0	0	0	0	0	0	0	0	9	2	21	51	78	33	4	2	55.9	50.2	6.1
2100 - 2200	180	46	58	30	46	0	2	166	1	6	0	0	0	1	4	0	0	0	0	0	0	0	0	1	17	43	47	42	25	3	2	55.2	48.3	6.7
2200 - 2300	181	60	54	35	32	1	3	168	0	6	0	0	0	1	2	0	0	0	0	0	0	0	0	1	10	39	65	47	9	7	3	54.0	48.7	6.1
2300 - 0000	169	104	32	24	9	2	1	155	2	6	0	0	0	0	3	0	0	0	0	1	1	0	0	1	9	53	53	36	5	4	6	53.9	47.6	8.0
0700 - 1900	**5840**	**1594**	**1397**	**1458**	**1391**	**5**	**43**	**5027**	**112**	**449**	**43**	**32**	**11**	**25**	**56**	**33**	**1**	**2**	**82**	**25**	**19**	**31**	**24**	**48**	**322**	**1704**	**2294**	**1026**	**214**	**32**	**19**	**51.4**	**45.8**	**7.5**
0600 - 2200	**6728**	**1825**	**1655**	**1650**	**1598**	**7**	**50**	**5820**	**122**	**499**	**46**	**33**	**11**	**33**	**67**	**35**	**2**	**3**	**82**	**26**	**20**	**31**	**24**	**58**	**348**	**1833**	**2567**	**1334**	**330**	**49**	**26**	**52.1**	**46.3**	**7.4**
0600 - 0000	**7078**	**1989**	**1741**	**1709**	**1639**	**10**	**54**	**6143**	**124**	**511**	**46**	**33**	**11**	**34**	**72**	**35**	**2**	**3**	**82**	**27**	**21**	**31**	**24**	**60**	**367**	**1925**	**2685**	**1417**	**344**	**60**	**35**	**52.2**	**46.4**	**7.4**
0000 - 0000	**7310**	**2042**	**1791**	**1771**	**1706**	**11**	**56**	**6312**	**125**	**530**	**49**	**35**	**11**	**37**	**94**	**45**	**2**	**3**	**82**	**27**	**22**	**31**	**24**	**61**	**369**	**1956**	**2751**	**1501**	**383**	**64**	**39**	**52.3**	**46.5**	**7.4**

Thursday 19 May 2022

Time	Hourly Totals	00-15	15-30	30-45	45-00	Cycles	Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
		15 Minute Bin Drops					Number Vehicle Classes ARX Sche												Vehicle Speed															
0000 - 0100	36	17	9	5	5	0	0	28	0	4	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	8	16	9	1	1	1	54.1	49.4	5.5
0100 - 0200	31	12	9	8	2	0	0	23	0	2	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	2	8	10	4	4	3	62.1	54.3	8.1
0200 - 0300	14	3	3	2	6	0	0	6	0	2	0	0	0	2	3	1	0	0	0	0	0	0	0	0	2	3	3	4	0	2	0	59.4	48.3	7.9
0300 - 0400	16	3	3	1	9	0	1	10	0	1	0	0	0	1	2	1	0	0	0	0	0	0	0	0	0	4	3	2	6	0	1	59.8	52.6	7.0
0400 - 0500	25	5	7	6	7	0	0	17	0	2	1	0	0	0	3	2	0	0	0	0	0	0	0	0	0	5	6	10	0	1	3	60.5	51.5	7.6
0500 - 0600	111	14	18	30	49	0	0	89	0	10	1	4	1	1	3	2	0	0	0	0	0	0	0	0	1	13	43	41	12	1	0	53.9	49.9	4.4
0600 - 0700	267	66	65	76	60	1	0	213	4	27	3	3	1	1	6	8	0	0	0	0	0	0	0	0	2	21	102	84	35	17	6	57.1	51.3	5.6
0700 - 0800	539	175	108	131	125	0	4	464	14	36	3	5	0	2	4	6	1	0	0	0	0	0	0	2	41	145	177	146	21	5	2	52.4	47.3	5.2
0800 - 0900	496	124	125	126	121	0	2	418	11	46	3	3	1	2	6	4	0	0	0	0	0	0	0	0	26	150	195	99	24	2	0	51.6	47.0	4.6
0900 - 1000	393	119	110	82	82	0	2	313	11	50	3	6	0	1	4	2	1	0	0	0	0	2	4	11	12	124	152	72	15	1	0	51.4	46.2	5.4
1000 - 1100	386	89	107	86	104	1	2	299	5	49	10	6	0	7	5	1	1	0	0	1	0	9	13	4	23	152	125	49	10	0	0	50.0	44.4	6.6
1100 - 1200	382	92	102	90	98	0	2	322	3	37	2	1	0	1	9	4	0	1	0	0	0	0	0	0	20	117	145	80	17	2	1	51.9	47.0	4.8
1200 - 1300	413	78	112	121	102	0	2	337	11	44	6	3	1	3	4	2	0	0	0	0	0	0	2	12	12	113	202	62	8	2	0	50.4	46.4	4.6
1300 - 1400	438	98	115	105	120	1	5	347	10	57	6	3	0	3	3	2	1	0	0	0	1	0	11	15	23	131	164	74	19	0	0	50.9	45.6	5.9
1400 - 1500	544	139	139	119	147	1	3	464	6	47	7	3	4	3	5	1	0	0	0	0	3	11	5	8	37	136	245	82	16	0	1	50.6	45.6	6.2
1500 - 1600	694	218	176	171	129	0	5	611	14	44	4	1	1	2	9	3	0	0	0	0	0	0	0	2	83	272	239	79	12	6	1	49.8	45.2	4.7
1600 - 1700	700	186	165	183	166	0	5	635	12	32	2	5	2	2	3	2	0	0	0	0	0	2	13	33	73	196	257	105	16	4	1	50.8	45.0	6.2
1700 - 1800	578	163	155	143	117	1	1	540	11	20	0	1	0	1	1	1	1	0	0	1	0	1	3	9	41	161	224	116	19	3	0	52.0	46.3	5.4
1800 - 1900	443	136	110	114	83	2	1	416	7	15	0	0	0	0	0	2	0	0	0	1	0	0	0	0	9	54	187	135	48	8	1	54.4	49.6	4.9
1900 - 2000	257	86	68	64	39	0	1	242	1	10	0	0	0	1	1	1	0	0	0	0	0	0	0	0	5	32	72	104	33	5	6	55.6	50.7	5.4
2000 - 2100	244	72	66	57	49	0	3	228	1	8	0	0	1	0	2	1	0	0	0	0	0	0	0	1	10	28	74	92	31	6	2	55.6	50.2	5.5
2100 - 2200	155	54	37	36	28	0	1	152	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	20	56	46	20	8	1	55.8	50.3	5.5
2200 - 2300	162	59	42	35	26	0	5	152	0	1	1	1	0	1	0	1	0	0	0	0	0	0	0	1	5	27	43	48	29	4	5	56.6	50.8	7.1
2300 - 0000	155	103	28	12	12	0	1	147	1	2	1	0	0	0	2	1	0	0	0	0	0	1	0	2	5	40	53	29	12	10	3	55.4	48.8	6.9
0700 - 1900	**6006**	**1617**	**1524**	**1471**	**1394**	**6**	**34**	**5166**	**115**	**477**	**46**	**37**	**9**	**27**	**53**	**30**	**5**	**1**	**0**	**3**	**4**	**25**	**51**	**96**	**400**	**1751**	**2312**	**1099**	**225**	**33**	**7**	**51.4**	**46.2**	**5.6**
0600 - 2200	**6929**	**1895**	**1760**	**1704**	**1570**	**7**	**39**	**6001**	**121**	**524**	**49**	**40**	**11**	**29**	**62**	**40**	**5**	**1**	**0**	**3**	**4**	**25**	**51**	**97**	**421**	**1852**	**2616**	**1425**	**344**	**69**	**22**	**52.2**	**46.8**	**5.8**
0600 - 0000	**7246**	**2057**	**1830**	**1751**	**1608**	**7**	**45**	**6300**	**122**	**527**	**51**	**41**	**11**	**30**	**64**	**42**	**5**	**1**	**0**	**3**	**4**	**26**	**51**	**100**	**431**	**1919**	**2712**	**1502**	**385**	**83**	**30**	**52.3**	**47.0**	**5.9**
0000 - 0000	**7479**	**2111**	**1879**	**1803**	**1686**	**7**	**46**	**6473**	**122**	**548**	**53**	**45**	**12**	**35**	**84**	**48**	**5**	**1**	**0**	**3**	**4**	**26**	**51**	**100**	**434**	**1954**	**2791**	**1578**	**408**	**92**	**38**	**52.5**	**47.1**	**5.9**

Friday 20 May 202

		15 Minute Bin Drops					Number Vehicle Classes ARX Sche												Vehicle Speed															
Time	Hourly Totals	00-15	15-30	30-45	45-00	Cycles	Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	30	9	9	6	6	0	0	26	0	1	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	9	8	6	5	0	2	58.8	50.8	7.8
0100 - 0200	20	9	3	6	2	0	0	14	0	1	0	0	0	0	3	2	0	0	0	0	0	0	0	0	0	0	5	9	4	1	1	58.5	53.1	4.8
0200 - 0300	20	7	6	4	3	0	1	13	0	3	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	4	2	6	3	3	1	62.0	51.8	9.1
0300 - 0400	23	6	4	5	8	0	0	17	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	1	3	6	6	4	3	0	60.1	51.7	6.0
0400 - 0500	28	6	8	4	10	0	0	20	0	4	0	0	0	1	1	2	0	0	0	0	0	0	0	0	2	4	5	9	4	1	3	62.3	51.4	8.7
0500 - 0600	111	16	19	27	49	0	0	90	2	10	0	2	0	1	0	6	0	0	0	0	0	1	0	0	13	6	29	51	8	3	0	54.0	49.1	6.2
0600 - 0700	253	60	56	68	69	0	1	206	1	26	2	2	0	5	2	8	0	0	0	0	0	0	0	0	12	36	109	73	22	0	1	53.3	48.8	4.5
0700 - 0800	495	146	113	118	118	0	5	423	15	32	4	4	1	2	5	2	1	1	0	0	0	19	7	15	25	136	169	85	32	3	4	52.3	45.6	7.5
0800 - 0900	500	129	139	102	130	0	1	428	8	50	0	3	0	2	2	5	1	0	0	0	0	0	3	8	35	122	210	97	22	3	0	51.8	46.7	5.2
0900 - 1000	386	118	110	70	88	0	5	306	4	48	3	2	1	6	5	6	0	0	0	0	0	0	3	10	23	115	171	51	11	2	0	50.4	46.0	5.0
1000 - 1100	382	89	90	105	98	0	3	313	5	42	4	2	2	4	4	2	1	0	0	0	0	0	0	3	36	122	146	65	7	1	2	50.7	46.0	5.3
1100 - 1200	455	111	123	107	114	0	5	382	6	42	2	4	0	3	6	4	0	1	0	0	0	1	1	4	22	140	187	84	15	1	0	51.6	46.6	4.8
1200 - 1300	481	122	99	117	143	1	3	403	11	41	5	1	1	2	7	5	1	0	0	0	4	13	2	2	25	127	221	70	11	5	1	50.4	45.8	6.7
1300 - 1400	557	156	143	124	134	0	5	467	9	49	10	3	1	4	7	2	0	0	0	0	2	31	8	10	56	157	204	73	15	1	0	50.1	43.8	7.5
1400 - 1500	591	143	142	138	168	1	1	518	14	38	2	1	2	3	6	5	0	0	0	0	0	9	29	21	36	157	213	105	20	1	0	51.3	44.9	7.0
1500 - 1600	680	212	172	163	133	0	6	618	14	29	3	1	0	3	5	1	0	0	0	0	0	0	0	5	21	203	311	116	18	4	2	51.3	46.9	4.5
1600 - 1700	627	196	134	180	117	2	2	571	9	37	1	2	1	1	0	1	0	0	0	1	2	0	2	3	54	172	234	135	23	1	0	51.9	46.5	5.4
1700 - 1800	528	161	126	121	120	0	5	494	12	11	0	2	0	0	3	1	0	0	0	0	0	0	0	0	6	70	234	172	41	5	0	53.5	49.3	4.2
1800 - 1900	439	130	125	98	86	1	2	414	2	16	1	1	0	0	1	1	0	0	0	1	0	0	0	0	8	84	146	134	46	12	8	55.0	49.9	6.6
1900 - 2000	319	103	93	61	62	0	3	301	1	9	1	1	0	0	3	0	0	0	0	0	0	0	0	0	0	33	118	106	51	8	3	55.6	50.9	5.0
2000 - 2100	212	63	60	43	46	0	1	197	2	6	1	0	0	2	2	1	0	0	0	0	0	0	0	0	4	40	68	65	27	6	2	55.7	49.9	5.4
2100 - 2200	147	39	45	44	19	0	0	140	0	5	0	0	1	0	0	1	0	0	0	0	0	0	0	1	5	27	35	49	20	8	2	56.0	50.4	7.3
2200 - 2300	138	36	49	28	25	0	3	129	0	3	1	0	0	0	1	1	0	0	0	0	0	0	0	0	3	27	43	41	16	3	5	55.5	50.3	6.6
2300 - 0000	131	71	23	16	21	0	1	125	0	4	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2	21	34	44	17	4	9	57.2	52.1	10.6
0700 - 1900	**6121**	**1713**	**1516**	**1443**	**1449**	**5**	**43**	**5337**	**109**	**435**	**35**	**26**	**9**	**30**	**51**	**35**	**4**	**2**	**0**	**2**	**8**	**73**	**55**	**81**	**347**	**1605**	**2446**	**1187**	**261**	**39**	**17**	**51.9**	**46.5**	**6.1**
0600 - 2200	**7052**	**1978**	**1770**	**1659**	**1645**	**5**	**48**	**6181**	**113**	**481**	**39**	**29**	**10**	**37**	**58**	**45**	**4**	**2**	**0**	**2**	**8**	**73**	**55**	**82**	**368**	**1741**	**2776**	**1480**	**381**	**61**	**25**	**52.3**	**46.9**	**6.2**
0600 - 0000	**7321**	**2085**	**1842**	**1703**	**1691**	**5**	**52**	**6435**	**113**	**488**	**40**	**29**	**10**	**37**	**60**	**46**	**4**	**2**	**0**	**2**	**8**	**73**	**55**	**82**	**373**	**1789**	**2853**	**1565**	**414**	**68**	**39**	**52.5**	**47.1**	**6.3**
0000 - 0000	**7553**	**2138**	**1891**	**1755**	**1769**	**5**	**53**	**6615**	**115**	**507**	**40**	**31**	**10**	**39**	**71**	**61**	**4**	**2**	**0**	**2**	**8**	**74**	**55**	**82**	**390**	**1815**	**2908**	**1652**	**442**	**79**	**46**	**52.6**	**47.2**	**6.4**

Saturday 21 May 202

		15 Minute Bin Drops					Number Vehicle Classes ARX Sche												Vehicle Speed															
Time	Hourly Totals	00-15	15-30	30-45	45-00	Cycles	Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	58	18	11	17	12	0	0	51	0	4	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	8	19	18	6	3	4	57.1	51.5	6.5
0100 - 0200	17	6	4	3	4	0	0	12	0	0	0	0	0	0	4	1	0	0	0	0	0	0	0	0	0	1	4	10	0	1	1	56.7	52.1	5.4
0200 - 0300	17	3	7	5	2	0	0	13	0	2	0	0	0	0	1	1	0	0	0	0	0	0	1	0	1	1	2	6	3	3	0	60.7	51.2	8.7
0300 - 0400	27	3	10	6	8	0	0	18	0	3	0	0	0	1	4	1	0	0	0	0	0	0	0	0	0	8	10	4	2	2	1	56.9	49.3	6.8
0400 - 0500	26	2	4	9	11	0	0	18	0	3	1	0	0	0	2	2	0	0	0	0	0	0	0	0	2	1	5	12	2	2	2	60.9	54.9	16.5
0500 - 0600	44	10	8	9	17	0	0	35	0	6	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2	3	8	14	11	6	0	60.1	53.1	6.3
0600 - 0700	98	28	14	28	28	0	1	78	2	11	0	1	0	1	3	1	0	0	0	0	0	0	0	0	0	4	26	34	25	7	2	57.6	52.8	5.6
0700 - 0800	204	81	39	42	42	0	3	179	0	15	1	0	0	1	4	1	0	0	0	0	0	0	0	0	5	23	62	71	38	4	1	55.9	50.7	5.2
0800 - 0900	198	45	51	60	42	0	0	174	0	21	0	2	0	1	0	0	0	0	0	0	0	0	1	1	5	21	72	63	29	5	1	55.3	50.0	5.6
0900 - 1000	289	64	72	80	73	0	6	263	6	11	0	0	1	0	1	1	0	0	0	0	0	0	0	0	6	57	96	94	29	6	1	54.4	49.2	5.2
1000 - 1100	359	78	87	88	106	2	6	320	7	13	2	0	1	2	3	3	0	0	0	1	1	0	0	0	17	91	128	95	16	10	0	53.2	47.9	5.7
1100 - 1200	437	102	102	133	100	1	2	404	3	18	1	0	0	1	3	3	0	1	0	0	1	0	6	10	24	116	153	100	21	3	3	52.5	46.9	6.5
1200 - 1300	432	108	119	105	100	0	8	407	5	11	0	0	1	0	0	0	0	0	0	0	0	0	0	3	2	73	180	129	34	7	4	54.3	49.2	5.0
1300 - 1400	458	113	99	130	116	1	3	434	4	11	0	2	0	2	1	0	0	0	0	1	0	0	0	1	12	101	202	110	26	4	1	52.8	48.1	4.9
1400 - 1500	398	97	103	103	95	0	10	369	7	11	1	0	0	0	0	0	0	0	0	0	0	0	0	0	11	59	157	121	37	12	1	54.1	49.4	5.3
1500 - 1600	346	92	96	71	87	1	3	327	4	10	0	0	0	0	1	0	0	0	0	0	0	0	0	0	5	76	132	93	29	7	4	53.7	48.9	5.2
1600 - 1700	338	81	96	88	73	0	4	311	6	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	35	125	127	39	6	4	55.0	50.6	5.2
1700 - 1800	330	83	99	79	69	1	9	303	6	8	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2	36	110	129	35	10	8	55.4	50.9	5.5
1800 - 1900	281	81	87	55	58	0	1	267	5	5	0	0	1	1	1	0	0	0	0	0	0	0	0	0	2	42	88	98	40	8	3	55.6	50.5	5.5
1900 - 2000	239	74	56	47	62	0	4	219	5	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	27	76	88	30	7	5	55.9	50.9	6.2
2000 - 2100	148	50	31	33	34	0	1	143	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	9	46	51	26	9	4	57.8	51.9	6.3
2100 - 2200	111	27	29	28	27	0	0	103	2	3	0	0	1	2	0	0	0	0	0	0	0	0	0	0	2	14	31	38	15	6	5	57.2	51.4	6.4
2200 - 2300	115	26	34	32	23	0	1	111	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	8	39	33	17	7	6	58.9	51.8	7.2
2300 - 0000	88	39	19	18	12	0	1	79	0	5	1	0	0	0	1	1	0	0	0	0	0	0	1	1	3	9	19	34	14	4	3	57.5	51.3	7.2
0700 - 1900	**4070**	**1025**	**1050**	**1034**	**961**	**6**	**55**	**3758**	**53**	**151**	**6**	**4**	**6**	**8**	**14**	**8**	**0**	**1**	**0**	**2**	**2**	**0**	**7**	**15**	**93**	**730**	**1505**	**1230**	**373**	**82**	**31**	**54.2**	**49.2**	**5.6**
0600 - 2200	**4666**	**1204**	**1180**	**1170**	**1112**	**6**	**61**	**4301**	**64**	**178**	**6**	**5**	**7**	**11**	**17**	**9**	**0**	**1**	**0**	**2**	**2**	**0**	**7**	**15**	**104**	**784**	**1684**	**1441**	**469**	**111**	**47**	**54.7**	**49.5**	**5.7**
0600 - 0000	**4869**	**1269**	**1233**	**1220**	**1147**	**6**	**63**	**4491**	**65**	**185**	**7**	**5**	**7**	**11**	**18**	**10**	**0**	**1**	**0**	**2**	**2**	**0**	**8**	**16**	**112**	**801**	**1742**	**1508**	**500**	**122**	**56**	**54.8**	**49.6**	**5.8**
0000 - 0000	**5058**	**1311**	**1277**	**1269**	**1201**	**6**	**63**	**4638**	**65**	**203**	**8**	**6**	**7**	**13**	**31**	**17**	**0**	**1**	**0**	**2**	**2**	**0**	**9**	**16**	**117**	**823**	**1790**	**1572**	**524**	**139**	**64**	**54.9**	**49.7**	**5.9**

Sunday 22 May 202

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Sche Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	37	12	12	10	3	0	0	33	0	1	0	0	0	0	3	0	0	0	0	0	0	0	0	0	2	3	9	13	8	1	1	57.1	51.6	6.5
0100 - 0200	36	12	10	6	8	0	0	35	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	4	10	9	7	4	1	59.7	52.5	7.1
0200 - 0300	19	5	10	4	0	0	0	12	0	0	0	0	0	1	5	1	0	0	0	0	0	0	0	0	1	2	7	7	1	1	0	52.2	49.2	5.3
0300 - 0400	23	9	5	5	4	0	0	20	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	8	4	6	2	2	61.4	54.2	7.3
0400 - 0500	22	3	6	9	4	0	0	16	0	4	0	1	1	0	0	0	0	0	0	0	0	0	0	1	0	3	4	6	5	0	3	63.5	53.7	11.1
0500 - 0600	34	5	5	9	15	0	1	31	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	6	15	3	5	2	61.4	53.7	7.5
0600 - 0700	58	14	17	16	11	0	0	56	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	15	14	19	8	2	61.3	54.8	5.7
0700 - 0800	108	20	27	30	31	0	0	94	0	9	0	1	0	0	4	0	0	0	0	0	0	0	0	1	0	17	20	35	25	6	4	57.9	52.0	6.3
0800 - 0900	115	18	24	34	39	0	1	100	0	8	0	1	0	0	5	0	0	0	0	0	0	0	0	0	3	20	25	38	18	7	4	58.3	51.3	6.8
0900 - 1000	197	28	46	46	77	3	2	175	2	11	0	2	0	0	0	2	0	0	0	1	0	0	0	0	31	57	49	45	11	3	0	52.9	46.2	6.4
1000 - 1100	308	77	77	73	81	0	4	283	7	12	1	0	0	0	0	1	0	0	0	0	0	0	0	0	13	88	93	86	19	8	1	53.7	48.1	5.4
1100 - 1200	377	105	92	95	85	1	1	357	7	8	0	0	0	0	2	1	0	0	0	0	1	0	0	1	12	95	163	80	18	7	0	52.2	47.7	4.9
1200 - 1300	448	124	105	106	113	1	5	417	8	11	1	2	0	1	1	1	0	0	0	0	0	0	0	2	19	104	159	110	43	8	3	53.5	48.5	5.6
1300 - 1400	379	73	95	103	108	0	6	354	6	9	1	0	0	1	1	1	0	0	0	0	0	0	0	1	29	83	113	103	44	5	1	54.2	48.2	5.7
1400 - 1500	337	84	86	77	90	0	9	315	3	8	1	0	0	0	0	1	0	0	0	0	0	0	0	4	9	65	105	110	31	11	2	54.6	49.4	5.8
1500 - 1600	419	117	112	95	95	0	2	401	5	9	0	0	0	1	1	0	0	0	0	0	0	0	0	0	14	79	144	125	44	10	3	54.7	49.3	5.7
1600 - 1700	362	117	85	83	77	0	2	345	9	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	49	133	123	42	7	3	54.9	50.2	5.2
1700 - 1800	268	90	60	55	63	1	0	252	3	9	1	0	0	0	0	2	0	0	0	0	1	0	0	1	4	35	92	97	26	10	2	54.9	50.3	6.0
1800 - 1900	203	61	53	58	31	0	2	190	5	5	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	10	54	87	38	9	3	56.7	52.1	5.3
1900 - 2000	194	54	57	50	33	0	1	187	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	69	76	31	4	3	56.3	51.4	4.8
2000 - 2100	124	26	36	36	26	1	1	114	0	6	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	12	48	39	11	8	4	55.5	51.1	6.4
2100 - 2200	89	28	23	17	21	0	0	86	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	12	22	33	18	0	3	56.7	51.2	5.5
2200 - 2300	84	29	18	18	19	0	1	78	1	3	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	9	22	27	20	4	1	58.1	52.1	6.1
2300 - 0000	42	17	8	8	9	0	0	38	0	3	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	16	13	8	2	1	56.5	51.6	5.8
0700 - 1900	**3521**	**914**	**862**	**855**	**890**	**6**	**34**	**3283**	**55**	**105**	**5**	**6**	**0**	**4**	**14**	**9**	**0**	**0**	**0**	**1**	**2**	**0**	**0**	**10**	**141**	**702**	**1150**	**1039**	**359**	**91**	**26**	**54.6**	**49.1**	**5.8**
0600 - 2200	**3986**	**1036**	**995**	**974**	**981**	**7**	**36**	**3726**	**58**	**118**	**5**	**6**	**0**	**4**	**16**	**10**	**0**	**0**	**0**	**1**	**2**	**0**	**0**	**10**	**144**	**737**	**1304**	**1201**	**438**	**111**	**38**	**55.0**	**49.4**	**5.9**
0600 - 0000	**4112**	**1082**	**1021**	**1000**	**1009**	**7**	**37**	**3842**	**59**	**124**	**5**	**6**	**0**	**4**	**17**	**11**	**0**	**0**	**0**	**1**	**2**	**0**	**0**	**10**	**145**	**748**	**1342**	**1241**	**466**	**117**	**40**	**55.1**	**49.5**	**5.9**
0000 - 0000	**4283**	**1128**	**1069**	**1043**	**1043**	**7**	**38**	**3989**	**61**	**130**	**6**	**7**	**1**	**5**	**27**	**12**	**0**	**0**	**0**	**1**	**2**	**0**	**0**	**11**	**151**	**762**	**1386**	**1295**	**496**	**130**	**49**	**55.3**	**49.6**	**6.0**

Monday 23 May 202

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Sche Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	34	14	8	8	4	0	0	28	0	3	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	3	5	13	7	1	5	70.6	56.5	11.8
0100 - 0200	10	5	1	1	3	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	2	1	1	-	53.6	7.1
0200 - 0300	20	7	4	2	7	0	0	16	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	8	4	6	0	1	58.6	52.5	5.7
0300 - 0400	13	3	2	5	3	0	0	9	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	4	4	0	1	58.7	52.8	8.2
0400 - 0500	30	8	4	8	10	0	0	23	0	3	0	0	0	1	2	1	0	0	0	0	0	0	0	1	1	5	7	7	4	4	1	61.2	51.1	8.0
0500 - 0600	84	11	23	22	28	1	2	65	0	11	2	2	0	0	0	0	0	1	0	0	1	0	0	0	1	16	15	33	15	1	2	56.0	50.8	7.2
0600 - 0700	219	43	48	58	70	0	2	171	5	30	2	1	0	0	6	1	1	0	0	0	0	0	0	0	3	26	78	76	27	7	2	55.8	50.3	5.2
0700 - 0800	430	96	89	106	139	0	1	363	16	31	1	4	1	2	4	6	1	0	0	0	0	0	5	8	22	71	140	121	49	13	1	55.0	48.6	6.4
0800 - 0900	507	135	128	136	108	0	6	408	20	47	0	4	2	1	13	6	0	0	0	0	0	0	0	6	13	125	230	109	16	6	2	51.7	47.4	4.8
0900 - 1000	385	122	103	76	84	0	4	315	5	46	2	5	0	1	3	3	1	0	0	0	0	0	0	0	17	129	146	79	12	2	0	51.6	46.7	4.4
1000 - 1100	362	90	90	90	92	0	1	292	3	47	4	2	0	3	4	5	1	0	0	0	0	0	0	0	12	130	142	65	12	1	0	51.2	46.6	4.3
1100 - 1200	395	87	92	96	120	0	3	325	7	45	0	4	0	2	5	4	0	0	0	0	0	0	0	3	51	139	140	50	8	1	3	50.1	45.3	5.0
1200 - 1300	460	119	119	117	105	0	2	375	12	47	3	2	1	5	10	3	0	0	0	0	0	0	9	15	48	157	150	66	13	1	1	50.3	44.9	5.8
1300 - 1400	411	113	106	101	91	1	5	349	8	34	1	2	0	5	6	0	0	0	0	0	0	0	0	2	22	107	169	94	13	3	1	51.8	47.2	4.7
1400 - 1500	558	142	146	144	126	1	5	471	7	58	2	3	1	5	4	1	0	0	0	1	0	0	15	16	40	171	217	87	8	3	0	50.6	45.2	5.7
1500 - 1600	703	203	181	162	157	0	2	634	12	41	1	1	3	3	3	3	0	0	0	0	0	0	0	1	51	235	273	110	27	5	1	51.4	46.6	4.7
1600 - 1700	693	175	177	165	176	0	6	626	12	40	0	3	1	0	4	1	0	0	0	0	1	0	0	7	119	235	238	76	14	3	0	49.8	44.7	4.9
1700 - 1800	589	190	160	116	123	0	2	550	18	11	3	1	0	1	2	1	0	0	33	39	17	2	6	13	60	159	149	88	20	2	1	51.0	40.2	13.4
1800 - 1900	402	155	104	75	68	0	2	378	5	15	0	0	0	0	2	0	0	0	0	0	0	0	0	0	7	86	156	110	37	4	2	53.7	48.9	4.9
1900 - 2000	253	79	68	57	49	0	2	233	1	15	0	0	0	0	2	0	0	0	0	0	0	0	0	0	3	33	86	105	23	2	1	54.0	49.9	4.4
2000 - 2100	167	63	32	42	30	0	0	157	2	6	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	11	55	65	18	11	7	57.4	52.3	6.3
2100 - 2200	134	33	25	45	31	0	0	125	1	6	0	0	0	0	2	0	0	0	0	0	0	0	3	0	4	14	24	59	23	3	4	56.0	51.2	6.9
2200 - 2300	113	37	39	17	20	0	3	106	0	3	0	0	0	0	1	0	0	0	0	0	0	0	0	0	5	11	27	42	17	4	7	56.7	51.9	7.0
2300 - 0000	148	96	32	13	7	0	3	139	1	1	0	0	0	0	4	0	0	0	0	0	0	0	0	0	2	25	62	32	15	5	7	56.0	50.3	7.5
0700 - 1900	**5895**	**1627**	**1495**	**1384**	**1389**	**2**	**39**	**5086**	**125**	**462**	**17**	**31**	**9**	**28**	**60**	**33**	**3**	**0**	**33**	**40**	**18**	**2**	**35**	**71**	**462**	**1744**	**2150**	**1055**	**229**	**44**	**12**	**51.4**	**45.8**	**6.8**
0600 - 2200	**6668**	**1845**	**1668**	**1586**	**1569**	**2**	**43**	**5772**	**134**	**519**	**19**	**32**	**10**	**28**	**71**	**34**	**4**	**0**	**33**	**40**	**18**	**2**	**38**	**71**	**472**	**1828**	**2393**	**1360**	**320**	**67**	**26**	**52.2**	**46.4**	**6.9**
0600 - 0000	**6929**	**1978**	**1739**	**1616**	**1596**	**2**	**49**	**6017**	**135**	**523**	**19**	**32**	**10**	**28**	**76**	**34**	**4**	**0**	**33**	**40**	**18**	**2**	**38**	**71**	**479**	**1864**	**2482**	**1434**	**352**	**76**	**40**	**52.3**	**46.6**	**6.9**
0000 - 0000	**7120**	**2026**	**1781**	**1662**	**1651**	**3**	**51**	**6168**	**135**	**548**	**21**	**35**	**10**	**29**	**79**	**36**	**4**	**1**	**33**	**40**	**19**	**2**	**38**	**72**	**482**	**1891**	**2521**	**1498**	**390**	**83**	**51**	**52.6**	**46.7**	**7.1**

Virtual Day (14

Time	Hourly Totals	15 Minute Bin Drops				Cycles	Number Vehicle Classes ARX Sche												Vehicle Speed													P-Tile 0.85	Average Speed	Standard deviation
		00-15	15-30	30-45	45-00		Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph			
0000 - 0100	45	15	12	11	8	0	0	35	0	4	0	1	0	0	3	1	0	0	0	0	0	0	0	0	1	5	13	15	7	2	3	58.6	52.1	7.7
0100 - 0200	25	9	6	5	5	0	0	18	0	1	0	0	0	1	4	1	0	0	0	0	0	0	0	0	0	3	7	9	4	2	1	58.4	52.4	7.1
0200 - 0300	20	5	7	4	4	0	0	12	0	3	0	0	0	1	2	1	0	0	0	0	0	0	0	0	1	2	5	7	2	2	1	59.3	51.7	7.7
0300 - 0400	19	5	4	4	5	0	0	13	0	2	0	0	0	0	3	1	0	0	0	0	0	0	0	0	1	3	5	5	4	1	1	59.0	52.2	8.3
0400 - 0500	28	5	7	6	10	0	0	19	0	3	1	1	0	0	2	2	0	0	0	0	0	0	0	0	1	4	8	9	4	1	2	58.0	51.7	8.3
0500 - 0600	80	11	15	23	31	0	1	64	1	8	1	2	0	0	1	2	0	0	0	0	0	0	0	0	2	7	22	33	11	3	1	56.3	51.2	6.0
0600 - 0700	202	46	47	55	54	0	1	166	2	20	1	2	0	1	3	3	0	0	0	0	0	0	0	0	5	22	70	67	29	8	2	55.9	50.6	5.5
0700 - 0800	409	120	87	99	103	0	3	351	8	31	2	3	1	2	4	3	0	0	0	0	0	2	3	5	16	85	152	105	32	5	3	53.5	48.0	5.9
0800 - 0900	398	98	106	100	95	0	1	333	10	37	2	3	1	2	6	3	0	0	0	0	0	1	2	3	21	109	158	80	20	4	2	52.0	47.1	5.4
0900 - 1000	349	101	89	79	80	0	2	286	6	41	2	3	0	2	4	3	0	0	0	0	0	0	1	4	18	105	130	72	16	2	1	52.0	46.9	5.2
1000 - 1100	365	88	90	93	94	1	2	303	6	37	3	3	1	3	4	3	0	0	0	0	0	1	3	2	21	113	136	71	14	3	1	51.7	46.6	5.5
1100 - 1200	403	101	99	103	100	0	3	345	6	34	2	2	0	2	4	3	0	0	0	0	0	2	3	5	26	124	149	75	16	3	1	51.7	46.4	5.7
1200 - 1300	443	108	109	112	114	0	3	380	8	35	3	3	1	3	4	3	0	0	0	0	0	1	3	6	24	122	176	86	19	3	2	51.7	46.7	5.6
1300 - 1400	443	110	109	111	113	0	4	377	8	37	5	3	0	3	4	2	0	0	0	0	0	4	5	5	24	127	165	88	21	3	1	52.0	46.5	6.0
1400 - 1500	509	127	127	130	125	1	5	442	9	36	4	2	1	3	5	3	0	0	0	0	0	4	7	10	31	139	196	96	20	4	1	51.8	46.2	6.2
1500 - 1600	621	173	166	148	134	0	5	558	12	35	2	2	1	1	4	2	0	0	0	0	0	3	7	12	43	196	231	100	22	5	2	51.3	46.0	5.9
1600 - 1700	592	157	149	152	135	0	4	540	11	28	1	2	1	2	2	1	0	0	0	1	1	2	3	9	46	174	216	110	24	4	2	51.7	46.2	5.9
1700 - 1800	503	151	127	120	106	0	3	468	12	14	1	1	0	1	1	1	0	0	8	5	3	3	5	7	30	104	186	117	27	6	2	52.8	46.2	8.8
1800 - 1900	375	120	100	83	71	0	3	350	6	11	0	0	0	1	2	1	0	0	0	0	0	0	1	1	8	54	132	126	42	8	3	54.8	49.9	5.6
1900 - 2000	259	79	72	57	51	0	2	244	2	9	0	0	0	1	1	1	0	0	0	0	0	0	0	1	3	29	89	93	33	7	4	55.4	50.5	5.4
2000 - 2100	188	56	49	45	38	0	2	174	2	6	0	1	0	1	2	1	0	0	0	0	0	0	0	1	4	21	58	67	26	7	4	56.0	50.9	6.1
2100 - 2200	138	41	35	33	29	0	0	129	1	5	0	1	0	1	1	1	0	0	0	0	0	0	0	1	5	22	41	44	18	5	3	55.9	50.2	6.7
2200 - 2300	136	44	41	28	23	0	2	127	1	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	4	22	40	41	19	6	4	56.6	50.7	6.9
2300 - 0000	129	72	27	16	13	0	2	118	0	3	0	1	0	1	2	1	0	0	0	0	0	0	0	1	5	26	41	32	13	6	5	56.1	49.8	8.0
0700 - 1900	**5409**	**1453**	**1358**	**1327**	**1270**	**4**	**38**	**4733**	**101**	**375**	**27**	**26**	**7**	**23**	**44**	**28**	**2**	**1**	**8**	**6**	**7**	**23**	**42**	**69**	**307**	**1451**	**2026**	**1126**	**274**	**50**	**21**	**52.3**	**46.8**	**6.2**
0600 - 2200	**6196**	**1674**	**1562**	**1517**	**1442**	**4**	**43**	**5446**	**108**	**414**	**29**	**29**	**8**	**26**	**52**	**33**	**3**	**2**	**8**	**6**	**7**	**24**	**42**	**71**	**324**	**1544**	**2284**	**1396**	**379**	**76**	**34**	**52.8**	**47.3**	**6.3**
0600 - 0000	**6461**	**1791**	**1630**	**1561**	**1479**	**4**	**47**	**5691**	**109**	**421**	**29**	**30**	**8**	**27**	**55**	**36**	**3**	**2**	**8**	**7**	**7**	**24**	**43**	**72**	**334**	**1592**	**2365**	**1469**	**410**	**87**	**44**	**53.0**	**47.4**	**6.4**
0000 - 0000	**6679**	**1842**	**1681**	**1614**	**1541**	**5**	**48**	**5853**	**110**	**442**	**31**	**34**	**8**	**31**	**69**	**45**	**3**	**2**	**8**	**7**	**7**	**24**	**43**	**73**	**339**	**1616**	**2424**	**1547**	**441**	**99**	**54**	**53.1**	**47.5**	**6.4**

Virtual Week (2

Time	Hourly Totals	15 Minute Bin Drops				Cycles	Number Vehicle Classes ARX Sche												Vehicle Speed													P-Tile 0.85	Average Speed	Standard deviation
		00-15	15-30	30-45	45-00		Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph			
Mon	7038	1951	1804	1685	1599	2	39	6118	120	537	26	35	9	33	75	42	3	2	17	21	16	20	42	101	433	1867	2544	1472	389	76	42	52.5	46.8	6.6
Tue	7563	2082	1883	1876	1723	5	55	6480	137	572	44	43	12	51	92	68	3	3	0	3	10	43	84	115	497	1988	2660	1593	421	96	55	52.6	46.9	6.4
Wed	7415	2055	1859	1780	1722	7	45	6401	130	540	47	49	11	32	95	55	2	3	41	15	12	26	30	50	368	1944	2816	1575	418	78	45	52.6	47.0	6.6
Thu	7575	2137	1928	1813	1697	6	47	6508	131	573	52	52	13	44	87	55	6	3	0	4	5	23	52	98	419	2076	2751	1588	417	98	47	52.5	47.1	6.0
Fri	7643	2156	1917	1820	1751	4	52	6665	119	532	39	41	8	39	81	59	5	1	0	2	4	50	77	106	415	1808	2892	1702	442	94	52	52.7	47.2	6.4
Sat	5233	1375	1295	1309	1254	4	61	4797	72	213	6	12	6	12	29	21	1	1	0	1	2	4	15	30	119	879	1861	1593	528	130	74	54.8	49.5	6.1
Sun	4285	1137	1084	1020	1045	6	38	4005	61	127	4	5	2	6	22	12	0	0	0	1	2	1	0	11	122	748	1443	1305	473	120	61	55.1	49.7	6.0
	46750	**12891**	**11769**	**11301**	**10789**	**33**	**336**	**40972**	**769**	**3093**	**217**	**236**	**59**	**216**	**481**	**312**	**19**	**11**	**58**	**46**	**49**	**166**	**299**	**509**	**2371**	**11309**	**16966**	**10827**	**3087**	**691**	**375**	**53.1**	**47.5**	**6.4**

Total

Time	Hourly Totals	15 Minute Bin Drops				Cycles	Number Vehicle Classes ARX Sche												Vehicle Speed													P-Tile 0.85	Average Speed	Standard deviation
		00-15	15-30	30-45	45-00		Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph			
	93499	**25782**	**23537**	**22602**	**21578**	**65**	**672**	**81944**	**1537**	**6186**	**433**	**471**	**117**	**431**	**961**	**623**	**37**	**22**	**115**	**92**	**98**	**331**	**598**	**1018**	**4742**	**22617**	**33931**	**21653**	**6174**	**1381**	**749**	**53.1**	**47.5**	**6.4**

Newton Aycliffe

Report Id	204/22
Site Name	Site 1 of ‹
Descriptio	A167, 200m north of Carrsides Lane
Directio	Southboun

Tuesday 10 May 202

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Scheme Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train
0000 - 0100	20	6	1	5	8	0	1	12	0	5	0	0	0	0	2	0	0	0
0100 - 0200	14	6	4	3	1	0	0	12	1	1	0	0	0	0	0	0	0	0
0200 - 0300	9	1	2	3	3	0	0	8	0	1	0	0	0	0	0	0	0	0
0300 - 0400	30	10	3	10	7	0	0	22	0	4	0	0	0	1	0	3	0	0
0400 - 0500	77	14	13	22	28	0	1	62	1	5	0	0	0	0	6	2	0	0
0500 - 0600	245	35	65	78	67	0	1	213	0	18	2	2	0	2	5	2	0	0
0600 - 0700	597	88	157	197	155	0	4	542	1	31	1	9	0	0	2	7	0	0
0700 - 0800	776	131	189	252	204	0	5	699	5	49	2	5	4	2	3	2	0	0
0800 - 0900	850	231	244	200	175	0	2	777	3	50	0	8	1	3	3	3	0	0
0900 - 1000	510	128	142	130	110	1	1	448	1	35	4	5	2	3	5	5	0	0
1000 - 1100	438	108	109	125	96	0	3	335	8	61	6	4	1	5	10	5	0	0
1100 - 1200	410	106	101	100	103	0	4	333	2	47	1	4	1	0	9	8	0	1
1200 - 1300	431	111	101	112	107	0	0	364	1	45	1	8	1	1	5	4	0	1
1300 - 1400	487	116	123	123	125	0	5	408	2	58	2	0	0	1	8	3	0	0
1400 - 1500	534	110	132	161	131	0	8	463	1	47	1	5	2	2	3	2	0	0
1500 - 1600	492	112	130	139	111	1	4	426	3	45	2	4	1	0	4	1	0	1
1600 - 1700	538	151	130	119	138	0	2	483	7	33	0	3	0	2	5	3	0	0
1700 - 1800	511	131	128	146	106	0	2	479	5	17	1	2	0	1	3	1	0	0
1800 - 1900	347	95	91	79	82	0	1	304	10	18	0	5	0	1	3	5	0	0
1900 - 2000	209	62	47	55	45	0	3	194	2	7	0	0	0	0	2	1	0	0
2000 - 2100	131	34	26	42	29	0	1	122	0	5	0	0	0	0	0	3	0	0
2100 - 2200	141	33	40	26	42	0	4	132	0	2	0	0	0	0	3	0	0	0
2200 - 2300	134	27	46	38	23	0	1	123	1	6	0	3	0	0	0	0	0	0
2300 - 0000	43	20	12	9	2	0	0	39	1	1	0	1	0	1	0	0	0	0
0700 - 1900	**6324**	**1530**	**1620**	**1686**	**1488**	**2**	**37**	**5519**	**48**	**505**	**20**	**53**	**13**	**21**	**61**	**42**	**0**	**3**
0600 - 2200	**7402**	**1747**	**1890**	**2006**	**1759**	**2**	**49**	**6509**	**51**	**550**	**21**	**62**	**13**	**21**	**68**	**53**	**0**	**3**
0600 - 0000	**7579**	**1794**	**1948**	**2053**	**1784**	**2**	**50**	**6671**	**53**	**557**	**21**	**66**	**13**	**22**	**68**	**53**	**0**	**3**
0000 - 0000	**7974**	**1866**	**2036**	**2174**	**1898**	**2**	**53**	**7000**	**55**	**591**	**23**	**68**	**13**	**25**	**81**	**60**	**0**	**3**

Time	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	0	0	0	0	0	0	0	3	6	7	3	1	0	57.6	50.8	5.6
0100 - 0200	0	0	0	0	0	0	0	0	3	5	5	1	0	58.7	53.4	4.2
0200 - 0300	0	0	0	0	0	0	0	1	2	2	2	1	1	-	53.8	8.6
0300 - 0400	0	0	0	0	0	1	0	6	5	9	4	2	3	61.2	52.0	9.4
0400 - 0500	0	0	0	0	0	0	4	5	26	24	10	4	4	57.3	51.5	6.5
0500 - 0600	0	0	0	0	0	0	1	17	71	91	41	15	9	57.5	52.4	5.9
0600 - 0700	0	0	0	0	0	0	6	78	229	222	51	8	3	53.9	49.9	4.6
0700 - 0800	0	0	0	16	7	2	12	101	344	224	57	11	2	53.6	48.4	6.2
0800 - 0900	0	0	0	0	0	2	35	184	325	256	44	3	1	52.9	48.1	4.7
0900 - 1000	0	0	0	0	0	0	13	90	210	140	45	9	3	53.9	48.9	4.8
1000 - 1100	0	0	0	0	2	8	28	130	144	103	15	5	3	52.2	47.0	5.6
1100 - 1200	0	1	0	6	0	0	20	82	132	112	41	13	3	54.9	48.5	6.9
1200 - 1300	0	0	0	0	2	10	14	89	163	112	31	7	3	53.9	48.2	6.0
1300 - 1400	0	0	0	0	0	3	17	107	181	129	35	11	4	53.5	48.5	5.5
1400 - 1500	0	0	0	0	0	0	18	122	185	154	44	6	5	53.8	48.8	5.5
1500 - 1600	1	0	0	0	2	5	21	84	183	145	37	9	5	53.8	48.6	6.5
1600 - 1700	0	0	0	7	30	16	11	53	172	177	59	13	0	54.7	48.0	8.2
1700 - 1800	0	0	0	30	39	5	10	52	132	152	75	14	2	55.8	47.2	10.1
1800 - 1900	0	2	6	9	30	13	8	37	100	88	35	17	2	55.2	46.2	10.8
1900 - 2000	0	0	0	2	4	3	3	8	49	79	48	9	4	58.0	51.7	7.4
2000 - 2100	0	0	0	0	0	0	1	20	30	42	21	13	4	59.4	52.1	7.0
2100 - 2200	0	0	0	0	0	0	1	24	33	51	18	9	5	57.7	51.4	6.3
2200 - 2300	0	0	0	0	0	1	3	8	38	50	24	8	2	57.3	51.8	5.8
2300 - 0000	0	0	0	0	0	0	3	5	10	16	3	5	1	58.7	50.7	7.0
0700 - 1900	**1**	**3**	**6**	**68**	**112**	**64**	**207**	**1131**	**2271**	**1792**	**518**	**118**	**33**	**53.9**	**48.1**	**6.8**
0600 - 2200	**1**	**3**	**6**	**70**	**116**	**67**	**218**	**1261**	**2612**	**2186**	**656**	**157**	**49**	**54.2**	**48.5**	**6.7**
0600 - 0000	**1**	**3**	**6**	**70**	**116**	**68**	**224**	**1274**	**2660**	**2252**	**683**	**170**	**52**	**54.2**	**48.5**	**6.7**
0000 - 0000	**1**	**3**	**6**	**70**	**116**	**69**	**229**	**1306**	**2773**	**2390**	**748**	**194**	**69**	**54.4**	**48.7**	**6.8**

Wednesday 11 May 2022

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Scheme Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train
0000 - 0100	27	6	5	6	10	0	0	20	0	4	0	1	0	0	1	1	0	0
0100 - 0200	17	6	4	3	4	0	0	9	0	3	0	3	0	0	2	0	0	0
0200 - 0300	26	8	7	4	7	0	0	18	0	3	1	1	0	2	1	0	0	0
0300 - 0400	30	3	8	10	9	0	0	21	0	5	0	0	0	0	3	1	0	0
0400 - 0500	80	15	13	20	32	0	0	60	0	3	5	0	0	4	4	4	0	0
0500 - 0600	243	33	62	80	68	0	1	217	0	11	2	2	1	1	4	4	0	0
0600 - 0700	552	79	154	182	137	0	1	498	1	32	3	5	0	3	5	4	0	0
0700 - 0800	795	140	189	231	235	0	5	716	7	47	2	3	4	5	3	3	0	0
0800 - 0900	858	238	233	195	192	0	1	779	2	58	2	7	0	3	2	4	0	0
0900 - 1000	483	138	116	120	109	0	2	410	5	43	5	7	0	5	3	3	0	0
1000 - 1100	406	106	104	95	101	0	0	334	6	42	6	5	1	4	4	3	0	1
1100 - 1200	399	75	102	116	106	0	1	329	3	43	4	3	0	3	10	3	0	0
1200 - 1300	423	96	106	108	113	0	3	344	4	53	4	3	1	2	3	4	1	1
1300 - 1400	493	105	121	153	114	0	4	408	5	52	8	3	3	1	6	2	0	1
1400 - 1500	523	141	130	128	124	0	4	456	3	42	2	4	1	2	7	2	0	0
1500 - 1600	502	110	127	143	122	0	1	441	3	41	1	3	1	1	3	7	0	0
1600 - 1700	526	128	128	147	123	0	0	482	1	33	0	2	0	3	2	2	0	1
1700 - 1800	523	132	153	133	105	0	1	485	4	23	1	0	0	1	5	3	0	0
1800 - 1900	347	90	100	91	66	0	0	317	0	14	0	5	0	1	6	3	1	0
1900 - 2000	250	88	61	62	39	0	0	232	1	10	0	2	0	0	2	3	0	0
2000 - 2100	148	48	43	30	27	0	1	135	0	5	1	2	0	0	3	1	0	0
2100 - 2200	129	37	33	37	22	1	3	120	0	3	0	0	0	0	1	1	0	0
2200 - 2300	143	39	40	45	19	0	1	133	1	0	0	6	0	0	1	1	0	0
2300 - 0000	54	21	20	8	5	0	1	49	1	1	1	0	0	0	1	0	0	0
0700 - 1900	**6278**	**1499**	**1609**	**1660**	**1510**	**0**	**22**	**5501**	**43**	**491**	**35**	**45**	**11**	**31**	**54**	**39**	**2**	**4**
0600 - 2200	**7357**	**1751**	**1900**	**1971**	**1735**	**1**	**27**	**6486**	**45**	**541**	**39**	**54**	**11**	**34**	**65**	**48**	**2**	**4**
0600 - 0000	**7554**	**1811**	**1960**	**2024**	**1759**	**1**	**29**	**6668**	**47**	**542**	**40**	**60**	**11**	**34**	**67**	**49**	**2**	**4**
0000 - 0000	**7977**	**1882**	**2059**	**2147**	**1889**	**1**	**30**	**7013**	**47**	**571**	**48**	**67**	**12**	**41**	**82**	**59**	**2**	**4**

Time	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	0	0	0	0	0	0	0	6	5	9	4	1	2	58.7	53.4	10.3
0100 - 0200	0	0	0	0	0	0	1	1	11	3	0	0	1	51.7	49.1	6.2
0200 - 0300	0	0	0	0	0	2	0	3	5	6	6	1	3	63.2	53.5	11.6
0300 - 0400	0	0	0	0	0	2	0	4	7	10	3	4	0	59.2	50.1	7.4
0400 - 0500	0	0	0	0	0	0	5	18	24	17	10	5	1	57.0	49.4	6.6
0500 - 0600	0	0	0	0	0	0	6	36	60	70	54	14	3	57.3	51.3	6.2
0600 - 0700	0	0	0	6	0	1	23	79	205	180	43	10	5	54.0	48.9	5.9
0700 - 0800	0	0	0	9	14	1	30	128	301	253	42	16	1	53.1	48.1	6.2
0800 - 0900	0	0	0	0	0	0	29	148	418	218	40	4	1	52.4	48.1	4.3
0900 - 1000	0	0	0	0	7	6	9	94	208	111	39	6	3	53.7	48.2	5.8
1000 - 1100	0	0	0	2	6	9	22	71	174	83	33	3	3	53.0	47.5	6.4
1100 - 1200	0	0	10	6	11	7	15	84	124	108	30	2	2	53.1	46.4	8.5
1200 - 1300	0	0	0	0	1	3	13	50	169	135	39	12	1	54.3	49.5	5.2
1300 - 1400	0	0	0	1	16	3	13	100	199	127	26	5	3	52.6	47.6	6.1
1400 - 1500	0	0	0	0	0	12	23	93	205	143	34	12	1	53.4	48.2	5.6
1500 - 1600	0	0	0	2	5	3	13	86	189	154	43	6	1	53.9	48.7	5.7
1600 - 1700	0	0	0	0	1	11	13	51	173	196	68	11	2	55.1	49.9	5.5
1700 - 1800	0	0	0	0	0	0	11	54	151	201	80	16	10	56.4	51.2	5.6
1800 - 1900	0	0	0	0	0	0	4	25	111	131	58	13	5	56.4	51.4	5.0
1900 - 2000	0	0	0	0	0	6	2	38	73	72	37	17	5	57.4	50.7	6.9
2000 - 2100	0	0	0	0	0	0	8	13	33	42	34	10	8	59.5	52.7	8.1
2100 - 2200	0	0	0	0	1	1	6	18	28	46	18	8	3	57.3	50.8	7.0
2200 - 2300	0	0	0	0	0	0	2	25	35	47	20	9	5	57.1	51.4	6.7
2300 - 0000	0	0	0	0	0	0	3	3	13	20	7	5	3	60.8	52.3	7.2
0700 - 1900	**0**	**0**	**10**	**20**	**61**	**55**	**195**	**984**	**2422**	**1860**	**532**	**106**	**33**	**53.8**	**48.7**	**5.9**
0600 - 2200	**0**	**0**	**10**	**26**	**62**	**63**	**234**	**1132**	**2761**	**2200**	**664**	**151**	**54**	**54.1**	**48.9**	**6.1**
0600 - 0000	**0**	**0**	**10**	**26**	**62**	**63**	**239**	**1160**	**2809**	**2267**	**691**	**165**	**62**	**54.2**	**48.9**	**6.1**
0000 - 0000	**0**	**0**	**10**	**26**	**62**	**67**	**251**	**1228**	**2921**	**2382**	**768**	**190**	**72**	**54.4**	**49.0**	**6.2**

Thursday 12 May 2022

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train
						Number Vehicle Classes ARX Scheme												
0000 - 0100	29	6	8	10	5	0	0	19	0	5	0	2	0	1	1	1	0	0
0100 - 0200	18	8	1	8	1	0	0	10	0	4	2	1	0	0	1	0	0	0
0200 - 0300	11	5	4	1	1	0	1	7	0	0	0	0	0	1	0	2	0	0
0300 - 0400	24	5	2	10	7	0	0	18	0	2	0	0	0	0	3	1	0	0
0400 - 0500	81	6	17	29	29	0	0	66	1	6	2	0	0	2	3	1	0	0
0500 - 0600	243	33	57	83	70	0	1	210	1	21	1	3	0	0	5	1	0	0
0600 - 0700	571	91	156	179	145	0	5	514	3	31	3	6	0	3	4	2	0	0
0700 - 0800	766	151	175	218	222	0	6	699	4	37	2	3	2	5	4	4	0	0
0800 - 0900	806	204	240	183	179	0	3	728	5	54	1	5	1	2	4	3	0	0
0900 - 1000	553	141	161	118	133	0	3	471	2	55	3	7	0	3	6	3	0	0
1000 - 1100	415	88	106	107	114	0	2	333	6	49	4	2	1	5	7	6	0	0
1100 - 1200	427	104	106	116	101	0	3	337	11	47	6	4	4	3	7	5	0	0
1200 - 1300	434	113	101	108	112	0	1	384	1	28	3	3	1	2	6	4	0	1
1300 - 1400	464	102	107	147	108	0	4	400	2	43	5	3	0	2	2	3	0	0
1400 - 1500	536	123	157	132	124	0	4	468	2	44	5	4	0	2	5	2	0	0
1500 - 1600	512	118	121	122	151	0	5	447	4	45	0	2	0	1	5	3	0	0
1600 - 1700	546	128	151	143	124	0	2	498	4	34	0	1	0	1	3	2	0	1
1700 - 1800	507	144	128	124	111	0	0	467	4	25	0	2	1	1	4	3	0	0
1800 - 1900	371	96	110	91	74	0	1	339	0	15	0	0	0	3	8	5	0	0
1900 - 2000	237	70	55	75	37	0	0	213	1	15	0	5	0	0	2	1	0	0
2000 - 2100	178	39	54	37	48	0	2	160	0	10	0	0	0	2	2	2	0	0
2100 - 2200	208	46	65	48	49	0	4	184	1	14	1	0	0	0	3	1	0	0
2200 - 2300	216	58	50	58	50	0	1	192	0	5	0	3	0	4	5	6	0	0
2300 - 0000	118	47	23	30	18	0	2	83	0	7	0	4	0	8	9	5	0	0
0700 - 1900	**6337**	**1512**	**1663**	**1609**	**1553**	**0**	**34**	**5571**	**45**	**476**	**29**	**36**	**10**	**30**	**61**	**43**	**0**	**2**
0600 - 2200	**7531**	**1758**	**1993**	**1948**	**1832**	**0**	**45**	**6642**	**50**	**546**	**33**	**47**	**10**	**35**	**72**	**49**	**0**	**2**
0600 - 0000	**7865**	**1863**	**2066**	**2036**	**1900**	**0**	**48**	**6917**	**50**	**558**	**33**	**54**	**10**	**47**	**86**	**60**	**0**	**2**
0000 - 0000	**8271**	**1926**	**2155**	**2177**	**2013**	**0**	**50**	**7247**	**52**	**596**	**38**	**60**	**10**	**51**	**99**	**66**	**0**	**2**

Time	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	0	0	0	0	0	0	1	1	10	6	6	3	2	63.6	52.7	7.3
0100 - 0200	0	0	0	0	0	0	0	2	5	5	1	4	1	63.1	53.7	7.6
0200 - 0300	0	0	0	0	0	0	0	2	5	3	0	0	1	57.4	50.3	6.6
0300 - 0400	0	0	0	0	0	1	1	6	6	3	4	0	3	59.6	49.9	9.3
0400 - 0500	0	0	0	0	0	0	0	7	17	38	7	7	5	60.0	52.7	6.3
0500 - 0600	0	0	0	0	0	0	3	31	80	81	26	12	10	56.9	51.4	6.7
0600 - 0700	0	0	0	0	1	4	8	80	168	214	62	26	8	55.8	50.6	6.1
0700 - 0800	0	1	0	5	6	0	21	100	283	274	62	12	2	53.9	49.1	5.6
0800 - 0900	0	0	0	0	5	5	27	168	326	210	57	7	1	53.1	48.1	5.1
0900 - 1000	0	0	0	0	0	0	34	115	203	162	31	8	0	53.1	48.1	5.1
1000 - 1100	0	0	0	0	5	9	49	88	149	85	24	4	2	52.7	46.6	6.2
1100 - 1200	0	0	0	3	10	2	16	84	186	94	22	7	3	53.3	47.6	6.3
1200 - 1300	0	0	0	0	0	1	21	92	170	112	30	6	2	53.0	48.1	5.2
1300 - 1400	0	0	0	0	0	0	14	94	171	130	45	7	3	54.3	49.0	5.2
1400 - 1500	0	0	0	0	1	0	13	103	175	180	60	4	0	54.3	49.3	4.9
1500 - 1600	0	0	0	3	2	6	11	82	183	167	49	7	2	54.1	49.1	5.8
1600 - 1700	0	0	0	0	1	5	14	62	195	193	56	13	7	54.8	49.9	5.5
1700 - 1800	0	0	0	0	0	0	7	55	145	202	77	14	7	55.5	50.9	5.2
1800 - 1900	0	0	0	0	0	0	13	50	119	113	60	10	6	56.4	50.4	6.0
1900 - 2000	0	0	0	0	0	0	8	41	61	81	35	11	0	56.2	50.2	5.7
2000 - 2100	0	1	0	0	0	0	4	30	40	69	20	6	8	56.5	50.7	7.0
2100 - 2200	0	0	0	0	0	0	8	28	74	60	24	9	5	56.3	50.4	5.9
2200 - 2300	0	0	0	0	0	0	3	54	65	54	32	2	6	55.7	49.7	6.0
2300 - 0000	0	0	0	0	0	0	3	24	42	28	15	4	2	55.3	49.5	6.4
0700 - 1900	**0**	**1**	**0**	**11**	**30**	**28**	**240**	**1093**	**2305**	**1922**	**573**	**99**	**35**	**54.0**	**48.8**	**5.6**
0600 - 2200	**0**	**2**	**0**	**11**	**31**	**32**	**268**	**1272**	**2648**	**2346**	**714**	**151**	**56**	**54.3**	**49.1**	**5.7**
0600 - 0000	**0**	**2**	**0**	**11**	**31**	**32**	**274**	**1350**	**2755**	**2428**	**761**	**157**	**64**	**54.4**	**49.1**	**5.7**
0000 - 0000	**0**	**2**	**0**	**11**	**31**	**33**	**279**	**1399**	**2878**	**2564**	**805**	**183**	**86**	**54.5**	**49.3**	**5.8**

Friday 13 May 2022

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train
						Number Vehicle Classes ARX Scheme												
0000 - 0100	68	19	13	20	16	0	0	39	0	13	2	0	0	4	6	4	0	0
0100 - 0200	49	20	14	9	6	0	0	32	0	3	0	0	1	4	4	5	0	0
0200 - 0300	55	15	15	13	12	0	1	32	0	6	0	1	0	5	7	3	0	0
0300 - 0400	43	12	8	14	9	0	0	31	0	2	0	0	0	5	3	2	0	0
0400 - 0500	83	13	16	24	30	0	1	61	0	7	2	0	0	3	5	4	0	0
0500 - 0600	245	41	50	89	65	0	1	220	1	17	1	1	0	0	2	2	0	0
0600 - 0700	539	71	158	182	128	0	3	474	2	33	7	7	1	3	6	3	0	0
0700 - 0800	724	143	188	202	191	0	4	659	3	44	5	2	3	2	1	1	0	0
0800 - 0900	741	236	195	153	157	0	1	666	6	58	1	4	0	1	2	2	0	0
0900 - 1000	547	141	147	131	128	0	1	473	3	46	2	7	0	4	7	4	0	0
1000 - 1100	475	104	108	135	128	0	5	400	5	47	3	3	1	5	3	3	0	0
1100 - 1200	474	118	107	117	132	0	5	402	4	50	1	2	0	2	4	4	0	0
1200 - 1300	491	113	138	106	134	1	4	412	2	52	4	6	1	4	2	3	0	0
1300 - 1400	508	144	128	110	126	1	2	448	2	41	0	3	2	1	4	4	0	0
1400 - 1500	614	132	143	174	165	0	3	541	6	46	1	3	0	3	6	4	0	1
1500 - 1600	488	117	107	106	158	0	3	428	6	42	1	2	0	0	5	1	0	0
1600 - 1700	640	154	167	173	146	0	1	589	12	30	0	3	0	2	1	1	1	0
1700 - 1800	479	121	138	120	100	0	1	447	6	17	0	1	0	1	3	2	0	1
1800 - 1900	373	91	111	88	83	0	0	340	6	20	0	2	0	1	4	0	0	0
1900 - 2000	276	86	72	66	52	0	1	255	0	12	1	2	0	0	2	3	0	0
2000 - 2100	192	44	38	46	64	0	0	179	0	9	1	0	0	0	3	0	0	0
2100 - 2200	242	62	62	55	63	1	2	221	0	10	0	0	0	2	6	0	0	0
2200 - 2300	233	33	69	83	48	0	1	207	0	11	0	3	0	3	5	3	0	0
2300 - 0000	148	48	38	38	24	0	2	127	0	8	0	0	1	3	6	1	0	0
0700 - 1900	**6554**	**1614**	**1677**	**1615**	**1648**	**2**	**30**	**5805**	**61**	**493**	**18**	**38**	**7**	**26**	**42**	**29**	**1**	**2**
0600 - 2200	**7803**	**1877**	**2007**	**1964**	**1955**	**3**	**36**	**6934**	**63**	**557**	**27**	**47**	**8**	**31**	**59**	**35**	**1**	**2**
0600 - 0000	**8184**	**1958**	**2114**	**2085**	**2027**	**3**	**39**	**7268**	**63**	**576**	**27**	**50**	**9**	**37**	**70**	**39**	**1**	**2**
0000 - 0000	**8727**	**2078**	**2230**	**2254**	**2165**	**3**	**42**	**7683**	**64**	**624**	**32**	**52**	**10**	**58**	**97**	**59**	**1**	**2**

Time	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	0	0	0	0	0	0	5	11	26	11	9	4	2	56.7	49.9	7.3
0100 - 0200	0	0	0	0	0	0	1	13	15	14	3	2	1	54.6	49.2	6.2
0200 - 0300	0	0	0	0	0	1	2	13	13	14	6	5	1	58.2	49.8	7.5
0300 - 0400	0	0	0	0	0	0	5	11	13	7	4	0	3	56.0	48.5	7.7
0400 - 0500	0	0	0	0	0	0	3	14	19	25	8	7	7	62.3	52.0	7.8
0500 - 0600	0	0	0	0	0	0	0	20	83	87	32	12	11	56.9	52.0	6.0
0600 - 0700	0	0	0	0	9	2	11	98	188	167	49	12	3	53.9	48.8	5.8
0700 - 0800	0	0	0	1	0	25	19	98	241	236	96	6	2	54.9	49.1	6.0
0800 - 0900	0	0	0	0	0	0	24	141	261	236	64	14	1	53.8	49.0	5.0
0900 - 1000	0	0	0	0	8	2	27	138	205	123	34	7	3	52.9	47.5	5.8
1000 - 1100	0	1	8	12	21	16	43	97	138	99	31	3	6	53.0	45.1	9.3
1100 - 1200	0	0	0	0	0	1	34	87	176	131	38	5	2	53.6	48.3	5.5
1200 - 1300	0	0	3	5	17	5	13	95	206	108	31	6	2	52.9	47.0	7.2
1300 - 1400	0	0	0	1	7	0	14	104	187	153	31	8	3	53.6	48.3	5.8
1400 - 1500	0	0	0	0	10	12	19	117	256	165	29	3	3	52.8	47.7	5.5
1500 - 1600	0	0	0	0	5	0	10	79	204	141	39	6	4	53.6	48.9	5.4
1600 - 1700	0	7	2	1	22	7	34	102	202	193	57	13	0	54.0	47.4	7.9
1700 - 1800	0	0	0	12	6	20	13	44	132	149	79	18	6	56.2	49.3	8.3
1800 - 1900	0	0	0	0	1	2	7	27	114	127	69	20	6	57.5	51.7	5.9
1900 - 2000	0	0	0	0	0	0	0	15	62	109	52	24	14	59.6	53.5	6.1
2000 - 2100	0	0	0	0	0	0	1	29	49	66	32	12	3	57.4	51.3	6.1
2100 - 2200	0	0	0	0	0	6	7	31	93	65	24	11	5	55.1	49.7	6.7
2200 - 2300	0	0	0	0	0	0	4	42	81	65	21	10	10	56.3	50.3	6.9
2300 - 0000	0	0	0	0	0	0	3	21	45	52	19	2	6	55.8	50.6	6.0
0700 - 1900	**0**	**8**	**13**	**32**	**97**	**90**	**257**	**1129**	**2322**	**1861**	**598**	**109**	**38**	**54.1**	**48.2**	**6.7**
0600 - 2200	**0**	**8**	**13**	**32**	**106**	**98**	**276**	**1302**	**2714**	**2268**	**755**	**168**	**63**	**54.4**	**48.6**	**6.7**
0600 - 0000	**0**	**8**	**13**	**32**	**106**	**98**	**283**	**1365**	**2840**	**2385**	**795**	**180**	**79**	**54.4**	**48.7**	**6.7**
0000 - 0000	**0**	**8**	**13**	**32**	**106**	**99**	**299**	**1447**	**3009**	**2543**	**857**	**210**	**104**	**54.5**	**48.8**	**6.7**

Saturday 14 May 2022

Time	15 Minute Bin Drops					Number Vehicle Classes ARX Scheme												Vehicle Speed															
	Hourly Totals	00-15	15-30	30-45	45-00	Cycles	Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	65	15	19	12	19	0	0	50	0	5	1	0	0	3	5	1	0	0	0	0	0	0	0	1	2	16	21	9	10	4	2	58.1	49.7	8.3
0100 - 0200	21	6	3	8	4	0	0	17	0	1	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3	5	4	2	3	4	68.8	55.3	10.3
0200 - 0300	17	6	5	3	3	0	0	13	0	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	3	3	3	6	0	2	63.1	53.9	8.7
0300 - 0400	24	3	6	7	8	0	0	21	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	4	9	4	2	3	65.3	54.0	10.8
0400 - 0500	42	8	5	16	13	0	2	33	0	4	0	0	0	0	1	2	0	0	0	0	0	0	0	0	3	5	8	8	5	5	8	66.8	54.0	9.6
0500 - 0600	109	13	21	41	34	0	2	97	0	5	0	1	0	1	0	3	0	0	0	0	0	0	0	0	1	6	24	40	21	8	9	61.1	53.9	7.2
0600 - 0700	189	27	53	56	53	0	1	166	3	11	0	4	0	2	1	1	0	0	0	0	0	0	0	0	0	16	41	73	33	19	7	59.2	53.1	6.1
0700 - 0800	223	44	56	59	64	0	3	183	3	24	1	1	5	2	0	1	0	0	0	0	0	1	0	1	8	22	58	74	33	18	8	58.2	51.6	7.3
0800 - 0900	361	97	81	76	107	0	6	323	4	19	0	6	0	1	1	1	0	0	0	0	0	0	0	0	6	40	116	128	48	20	3	55.9	50.8	5.4
0900 - 1000	464	118	98	123	125	0	5	423	5	22	1	2	0	3	1	2	0	0	0	0	0	0	4	3	1	53	171	160	54	13	5	55.2	50.1	5.5
1000 - 1100	454	114	111	124	105	0	9	417	3	23	0	1	0	1	0	0	0	0	0	0	0	0	0	3	2	51	167	168	43	18	2	54.8	50.2	4.9
1100 - 1200	493	130	126	120	117	0	4	457	4	20	1	2	0	3	2	0	0	0	0	0	0	0	0	0	19	75	180	152	57	7	3	54.6	49.4	5.3
1200 - 1300	463	124	124	103	112	0	4	436	2	17	0	0	0	2	2	0	0	0	0	0	0	0	0	1	7	58	166	148	63	18	2	55.7	50.4	5.2
1300 - 1400	451	129	102	108	112	0	3	432	2	14	0	0	0	0	0	0	0	0	0	0	1	0	1	3	14	49	131	183	51	11	7	55.1	50.4	6.0
1400 - 1500	383	99	112	90	82	2	4	357	3	14	0	1	0	0	1	1	0	0	1	0	0	0	0	1	8	33	119	135	65	16	5	56.3	51.0	6.2
1500 - 1600	330	96	87	76	71	0	6	306	1	13	0	1	0	0	1	1	0	1	0	0	0	0	0	0	7	29	101	123	50	15	5	56.1	51.3	5.7
1600 - 1700	344	81	110	69	84	0	12	316	1	13	0	0	1	0	1	0	0	0	0	0	0	0	1	1	6	34	84	134	59	16	9	57.1	51.7	6.0
1700 - 1800	304	61	91	88	64	0	5	292	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	28	61	137	54	12	11	57.6	52.5	5.8
1800 - 1900	252	79	74	59	40	0	3	242	0	5	0	0	0	1	0	1	0	0	0	0	0	0	0	0	4	11	72	89	52	14	10	58.6	52.8	6.7
1900 - 2000	181	58	36	40	47	0	1	168	0	8	0	0	0	1	3	0	0	0	0	0	0	2	0	0	1	10	43	79	31	13	2	58.1	52.1	6.3
2000 - 2100	136	43	35	33	25	0	2	126	2	5	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2	14	25	53	26	10	6	58.7	53.0	6.8
2100 - 2200	117	32	30	28	27	0	1	112	0	3	0	0	1	0	0	0	0	0	0	0	0	0	0	0	3	7	29	49	13	8	8	58.9	52.9	7.5
2200 - 2300	108	26	23	32	27	0	0	101	1	3	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2	18	32	28	20	4	3	56.8	51.2	7.6
2300 - 0000	78	27	17	17	17	0	0	72	1	4	0	0	0	1	0	0	0	0	0	0	0	0	0	0	3	6	21	22	13	8	5	60.7	52.6	7.5
0700 - 1900	**4522**	**1172**	**1172**	**1095**	**1083**	**2**	**64**	**4184**	**29**	**190**	**3**	**14**	**6**	**13**	**9**	**7**	**0**	**1**	**1**	**0**	**1**	**1**	**6**	**13**	**83**	**483**	**1426**	**1631**	**629**	**178**	**70**	**56.0**	**50.8**	**5.8**
0600 - 2200	**5145**	**1332**	**1326**	**1252**	**1235**	**2**	**69**	**4756**	**34**	**217**	**3**	**18**	**7**	**16**	**14**	**8**	**0**	**1**	**1**	**0**	**1**	**3**	**6**	**13**	**89**	**530**	**1564**	**1885**	**732**	**228**	**93**	**56.3**	**51.0**	**6.0**
0600 - 0000	**5331**	**1385**	**1366**	**1301**	**1279**	**2**	**69**	**4929**	**36**	**224**	**3**	**18**	**7**	**18**	**16**	**8**	**0**	**1**	**1**	**0**	**1**	**3**	**6**	**14**	**94**	**554**	**1617**	**1935**	**765**	**240**	**101**	**56.3**	**51.1**	**6.0**
0000 - 0000	**5609**	**1436**	**1425**	**1388**	**1360**	**2**	**73**	**5160**	**37**	**241**	**4**	**19**	**7**	**23**	**25**	**17**	**0**	**1**	**1**	**0**	**1**	**3**	**6**	**16**	**101**	**587**	**1682**	**2008**	**813**	**262**	**129**	**56.5**	**51.2**	**6.2**

Sunday 15 May 2022

Time	15 Minute Bin Drops					Number Vehicle Classes ARX Scheme												Vehicle Speed															
	Hourly Totals	00-15	15-30	30-45	45-00	Cycles	Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	58	14	18	16	10	0	0	54	0	2	0	0	0	1	1	0	0	0	0	0	0	0	0	0	3	2	10	16	11	10	6	63.9	54.6	7.8
0100 - 0200	19	4	4	8	3	0	0	17	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	7	6	0	4	0	61.0	52.3	6.0
0200 - 0300	17	9	3	5	0	0	0	14	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	5	1	5	3	1	62.4	54.7	8.5
0300 - 0400	20	6	3	4	7	0	0	18	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	4	5	3	2	6	0	62.7	52.7	7.9
0400 - 0500	23	4	5	7	7	0	1	19	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2	1	5	7	5	1	2	59.6	52.2	7.3
0500 - 0600	55	4	13	23	15	0	1	51	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	2	17	19	10	4	2	58.0	52.9	6.3
0600 - 0700	129	19	41	38	31	0	2	121	1	3	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	13	33	42	32	5	4	57.9	52.5	5.9
0700 - 0800	117	26	24	36	31	0	0	110	1	3	0	0	0	1	0	2	0	0	0	0	0	0	0	0	1	11	30	34	26	10	5	59.4	52.8	6.6
0800 - 0900	155	26	32	49	48	0	1	146	0	6	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	15	48	50	25	9	6	58.2	52.2	8.0
0900 - 1000	302	40	62	89	111	0	2	292	0	6	0	0	0	1	1	0	0	0	0	0	0	0	0	0	7	27	98	105	54	10	1	56.6	51.0	5.2
1000 - 1100	374	90	89	97	98	1	2	363	0	5	1	0	0	0	0	1	0	1	0	0	0	0	0	0	5	50	124	133	47	12	3	55.8	50.4	5.2
1100 - 1200	399	90	105	105	99	0	8	373	1	15	0	0	0	1	1	0	0	0	0	0	0	0	0	1	9	61	132	132	47	14	3	55.4	49.9	5.4
1200 - 1300	412	101	92	126	93	0	0	393	2	13	1	0	0	1	1	0	0	1	0	0	0	0	1	3	18	60	139	138	43	8	2	54.5	49.4	5.6
1300 - 1400	395	104	98	99	94	0	1	376	3	12	0	1	0	0	2	0	0	0	0	0	0	0	0	0	2	33	149	142	46	16	7	55.4	50.9	5.3
1400 - 1500	311	76	69	88	78	0	3	294	2	8	0	1	1	1	0	1	0	0	0	0	0	0	0	0	9	41	74	106	59	17	5	57.1	51.3	6.2
1500 - 1600	316	77	75	74	90	0	0	307	1	7	0	0	0	0	0	1	0	0	0	0	0	0	0	2	4	26	80	111	77	12	4	57.1	52.0	5.6
1600 - 1700	283	76	82	55	70	0	2	269	2	9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	5	23	83	108	42	18	4	57.3	51.6	5.8
1700 - 1800	272	62	67	67	76	0	0	262	1	6	0	0	0	0	2	1	0	0	0	0	0	0	1	5	1	17	86	96	46	16	4	56.9	51.5	6.2
1800 - 1900	210	52	58	50	50	0	3	198	1	6	0	0	0	1	1	0	0	0	0	0	0	0	0	0	9	18	45	71	48	12	7	57.8	52.3	6.8
1900 - 2000	145	40	29	36	40	0	1	138	0	4	0	0	0	0	2	0	0	0	0	0	0	0	0	0	3	16	35	47	29	10	5	57.9	52.2	6.5
2000 - 2100	109	36	29	25	19	0	1	102	0	4	0	0	0	0	1	1	0	0	0	0	0	0	0	0	3	15	25	34	20	9	3	58.9	52.0	6.8
2100 - 2200	85	21	27	20	17	0	0	79	0	4	1	0	0	1	0	0	0	0	0	0	0	0	0	0	5	9	18	22	22	5	4	59.3	52.4	7.6
2200 - 2300	57	19	16	13	9	0	1	56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	4	6	21	14	6	4	61.1	54.5	8.0
2300 - 0000	25	10	7	3	5	0	1	17	0	4	0	0	0	0	2	1	0	0	0	0	0	0	0	0	1	7	6	5	5	0	1	57.5	49.5	7.2
0700 - 1900	**3546**	**820**	**853**	**935**	**938**	**1**	**22**	**3383**	**14**	**96**	**2**	**3**	**1**	**6**	**10**	**6**	**0**	**2**	**0**	**0**	**0**	**0**	**2**	**13**	**70**	**382**	**1088**	**1226**	**560**	**154**	**51**	**56.5**	**51.0**	**5.9**
0600 - 2200	**4014**	**936**	**979**	**1054**	**1045**	**1**	**26**	**3823**	**15**	**111**	**3**	**3**	**1**	**7**	**15**	**7**	**0**	**2**	**0**	**0**	**0**	**0**	**2**	**13**	**81**	**435**	**1199**	**1371**	**663**	**183**	**67**	**56.8**	**51.2**	**6.0**
0600 - 0000	**4096**	**965**	**1002**	**1070**	**1059**	**1**	**28**	**3896**	**15**	**115**	**3**	**3**	**1**	**7**	**17**	**8**	**0**	**2**	**0**	**0**	**0**	**0**	**2**	**14**	**83**	**446**	**1211**	**1397**	**682**	**189**	**72**	**56.9**	**51.2**	**6.0**
0000 - 0000	**4288**	**1006**	**1048**	**1133**	**1101**	**1**	**30**	**4069**	**16**	**123**	**3**	**3**	**1**	**10**	**21**	**9**	**0**	**2**	**0**	**0**	**0**	**0**	**2**	**14**	**89**	**459**	**1260**	**1449**	**715**	**217**	**83**	**57.0**	**51.3**	**6.1**

Monday 16 May 202

Time	15 Minute Bin Drops						Number Vehicle Classes ARX Scheme												Vehicle Speed															
	Hourly Totals	00-15	15-30	30-45	45-00	Cycles	Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	25	5	4	11	5	0	0	17	0	4	0	0	1	0	3	0	0	0	0	0	0	0	0	0	1	3	9	8	3	1	0	55.4	50.2	5.0
0100 - 0200	3	0	2	1	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	-	53.6	9.0
0200 - 0300	16	1	8	2	5	0	0	11	0	2	0	0	0	0	3	0	0	0	0	0	0	0	0	0	1	2	3	3	3	3	1	64.0	52.6	8.8
0300 - 0400	27	2	8	7	10	0	0	20	0	3	0	0	0	1	1	2	0	0	0	0	0	0	0	1	0	2	14	5	3	1	1	57.2	50.2	6.5
0400 - 0500	92	17	26	26	23	0	1	64	0	6	5	0	1	2	10	3	0	0	0	0	0	0	0	0	4	15	30	17	18	4	4	57.7	50.7	7.2
0500 - 0600	269	41	54	109	65	0	3	231	0	17	2	2	0	3	9	2	0	0	0	0	0	0	0	0	2	32	93	98	32	8	4	55.5	50.8	5.3
0600 - 0700	518	89	137	169	123	0	3	458	3	41	3	4	0	1	1	4	0	0	0	0	0	0	0	6	10	93	216	141	38	10	4	53.6	48.8	5.2
0700 - 0800	759	163	163	224	209	0	3	683	7	43	3	3	4	4	3	6	0	0	0	0	1	18	8	2	39	197	282	177	27	8	0	51.8	46.4	6.4
0800 - 0900	784	213	229	188	154	1	0	721	7	44	0	3	0	2	3	3	0	0	0	0	0	0	0	2	55	181	350	167	24	4	1	51.5	47.0	4.6
0900 - 1000	480	149	121	116	94	0	0	425	3	37	3	3	0	2	3	3	0	1	0	0	1	0	3	1	39	126	168	111	24	6	1	52.1	46.9	5.6
1000 - 1100	415	106	104	100	105	0	1	339	4	50	1	4	0	0	10	6	0	0	0	0	0	0	2	5	33	115	137	97	23	3	0	52.4	46.9	5.4
1100 - 1200	369	80	83	99	107	0	2	305	5	36	0	3	2	7	6	3	0	0	0	0	0	1	12	0	24	92	121	101	16	2	0	52.8	46.7	6.2
1200 - 1300	450	102	113	116	119	0	1	376	2	47	2	4	2	3	10	3	0	0	0	0	0	6	5	6	42	114	167	86	13	9	2	51.8	46.2	6.5
1300 - 1400	418	116	97	101	104	0	1	359	2	39	2	6	1	2	3	3	0	0	0	0	0	0	12	7	19	86	175	93	21	4	1	52.2	46.9	6.0
1400 - 1500	495	107	132	128	128	0	2	438	5	35	3	3	0	2	2	5	0	0	0	0	0	0	0	0	8	104	201	145	28	7	2	53.0	48.6	4.6
1500 - 1600	462	109	111	120	122	0	0	409	5	34	2	3	0	0	6	3	0	0	0	0	1	9	2	11	17	77	169	133	32	10	1	53.4	47.8	7.0
1600 - 1700	533	134	133	143	123	0	0	489	4	34	1	1	1	1	0	1	1	0	0	0	3	9	0	0	19	88	163	175	64	11	1	54.7	48.9	6.7
1700 - 1800	496	132	126	114	124	0	1	472	0	14	0	1	0	0	7	1	0	0	0	0	0	0	0	0	2	41	135	204	88	16	10	56.5	51.6	5.1
1800 - 1900	310	77	92	79	62	0	1	285	4	15	0	0	0	0	3	2	0	0	0	0	0	0	0	0	2	25	83	114	63	20	3	57.7	52.0	5.4
1900 - 2000	199	59	54	56	30	0	2	183	0	11	0	0	0	1	1	0	1	0	0	0	0	0	0	0	3	15	52	67	38	13	11	58.4	52.9	6.3
2000 - 2100	133	33	40	42	18	0	0	124	0	5	1	0	0	0	2	1	0	0	0	0	0	0	0	0	1	18	43	37	21	9	4	57.9	51.1	6.5
2100 - 2200	109	25	35	30	19	0	0	99	1	5	0	0	0	0	1	2	1	0	0	0	0	0	0	0	2	28	27	26	21	2	3	57.1	50.3	6.8
2200 - 2300	143	35	49	35	24	0	3	135	1	1	0	0	0	0	2	0	1	0	0	0	0	0	0	2	3	16	41	51	20	8	2	56.6	50.6	6.1
2300 - 0000	52	16	8	14	14	0	0	49	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	11	21	10	4	1	58.0	52.7	5.7
0700 - 1900	**5971**	**1488**	**1504**	**1528**	**1451**	**1**	**12**	**5301**	**48**	**428**	**17**	**34**	**10**	**23**	**56**	**39**	**1**	**1**	**0**	**0**	**6**	**43**	**44**	**34**	**299**	**1246**	**2151**	**1603**	**423**	**100**	**22**	**53.2**	**47.8**	**6.1**
0600 - 2200	**6930**	**1694**	**1770**	**1825**	**1641**	**1**	**17**	**6165**	**52**	**490**	**21**	**38**	**10**	**25**	**61**	**46**	**3**	**1**	**0**	**0**	**6**	**43**	**44**	**40**	**315**	**1400**	**2489**	**1874**	**541**	**134**	**44**	**53.6**	**48.2**	**6.1**
0600 - 0000	**7125**	**1745**	**1827**	**1874**	**1679**	**1**	**20**	**6349**	**53**	**494**	**21**	**38**	**10**	**25**	**63**	**46**	**4**	**1**	**0**	**0**	**6**	**43**	**44**	**42**	**318**	**1421**	**2541**	**1946**	**571**	**146**	**47**	**53.7**	**48.2**	**6.1**
0000 - 0000	**7557**	**1811**	**1929**	**2030**	**1787**	**1**	**24**	**6695**	**53**	**526**	**28**	**40**	**12**	**31**	**89**	**53**	**4**	**1**	**0**	**0**	**6**	**43**	**44**	**43**	**326**	**1475**	**2691**	**2078**	**630**	**164**	**57**	**53.9**	**48.4**	**6.1**

Tuesday 17 May 2022

Time	15 Minute Bin Drops						Number Vehicle Classes ARX Scheme												Vehicle Speed															
	Hourly Totals	00-15	15-30	30-45	45-00	Cycles	Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	31	9	5	14	3	0	0	26	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6	9	7	5	2	1	58.0	51.1	7.1
0100 - 0200	17	9	1	5	2	0	0	12	0	3	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	7	3	2	2	1	64.4	51.3	7.5
0200 - 0300	9	2	6	0	1	0	0	7	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	3	3	1	1	0	-	50.7	6.4
0300 - 0400	23	3	4	10	6	0	0	22	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	4	8	3	2	2	60.6	52.8	9.8
0400 - 0500	85	10	18	29	28	0	0	69	0	10	1	0	0	0	2	3	0	0	0	0	0	0	0	0	2	15	15	32	15	3	3	58.3	51.3	6.5
0500 - 0600	239	29	56	81	73	1	1	210	2	14	2	2	0	2	3	2	0	0	0	0	0	0	0	0	3	39	59	76	44	14	4	57.4	51.1	6.2
0600 - 0700	546	92	134	183	137	0	6	491	1	32	1	7	0	2	3	3	0	0	0	0	0	0	0	3	20	76	211	181	42	8	5	53.8	49.2	5.3
0700 - 0800	727	146	194	161	226	0	6	660	3	42	1	3	3	4	2	2	0	1	0	0	0	7	1	1	36	140	271	217	42	8	4	53.0	48.0	5.6
0800 - 0900	843	236	239	224	144	0	0	774	2	50	2	8	0	2	3	2	0	0	0	0	0	0	0	2	16	200	371	199	46	7	2	52.4	48.0	4.5
0900 - 1000	519	160	124	112	123	0	2	455	3	42	6	3	0	1	5	2	0	0	0	0	0	0	0	3	14	94	219	146	34	6	3	53.0	48.5	4.9
1000 - 1100	386	96	97	97	96	0	1	326	0	48	1	3	1	1	2	3	0	0	0	0	0	0	0	4	26	106	130	89	25	5	1	53.1	47.4	5.6
1100 - 1200	378	99	88	107	84	0	5	308	4	47	4	4	0	2	1	2	1	0	0	0	0	0	2	2	17	81	160	87	23	2	4	52.6	47.8	5.5
1200 - 1300	425	108	92	112	113	0	5	355	4	38	5	4	2	2	7	1	2	0	0	0	0	0	13	1	18	89	158	117	22	5	2	52.8	47.6	6.1
1300 - 1400	461	92	126	105	138	1	3	395	2	41	6	2	1	0	4	6	0	0	0	0	0	1	8	7	27	103	165	90	46	9	5	53.8	47.7	6.8
1400 - 1500	535	123	151	143	118	0	5	448	7	51	1	6	0	3	9	4	0	1	0	0	0	4	22	5	31	99	219	126	25	3	1	52.6	46.7	6.7
1500 - 1600	485	115	110	133	127	0	2	432	7	33	1	3	2	1	4	0	0	0	0	0	0	1	15	9	13	101	171	126	38	11	0	53.5	47.7	6.6
1600 - 1700	540	146	122	143	129	0	0	479	7	42	0	0	0	1	5	4	1	1	0	0	0	6	14	6	15	73	202	174	43	6	1	53.6	48.1	6.5
1700 - 1800	508	129	136	149	94	0	1	482	3	19	1	0	0	1	0	1	0	0	0	0	0	0	0	7	9	67	182	189	47	6	1	54.2	49.5	5.0
1800 - 1900	337	101	95	62	79	0	4	302	1	17	0	2	1	1	7	2	0	0	0	0	0	3	0	1	2	42	120	113	42	13	1	55.3	50.0	5.5
1900 - 2000	202	56	42	58	46	0	7	184	1	5	1	0	0	0	2	2	0	0	0	0	0	3	0	1	3	26	57	65	32	11	4	57.4	50.6	7.0
2000 - 2100	159	46	35	41	37	0	0	147	0	8	0	0	0	0	2	2	0	0	0	0	0	0	0	0	2	24	52	55	12	12	2	55.8	50.4	5.6
2100 - 2200	116	32	35	27	22	0	1	114	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	16	39	37	17	4	1	56.3	50.4	5.5
2200 - 2300	139	39	49	37	14	0	3	130	0	1	0	0	0	1	1	3	0	0	0	0	0	0	0	0	5	31	48	38	11	1	5	53.2	49.5	7.2
2300 - 0000	36	17	5	12	2	0	0	35	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	10	12	1	3	2	58.8	51.0	8.2
0700 - 1900	**6144**	**1551**	**1574**	**1548**	**1471**	**1**	**34**	**5416**	**43**	**470**	**28**	**38**	**10**	**19**	**49**	**29**	**4**	**3**	**0**	**0**	**0**	**22**	**75**	**48**	**224**	**1195**	**2368**	**1673**	**433**	**81**	**25**	**53.2**	**48.1**	**5.8**
0600 - 2200	**7167**	**1777**	**1820**	**1857**	**1713**	**1**	**48**	**6352**	**45**	**516**	**30**	**45**	**10**	**21**	**56**	**36**	**4**	**3**	**0**	**0**	**0**	**25**	**75**	**52**	**251**	**1337**	**2727**	**2011**	**536**	**116**	**37**	**53.5**	**48.3**	**5.8**
0600 - 0000	**7342**	**1833**	**1874**	**1906**	**1729**	**1**	**51**	**6517**	**45**	**518**	**30**	**45**	**10**	**22**	**57**	**39**	**4**	**3**	**0**	**0**	**0**	**25**	**75**	**52**	**258**	**1374**	**2785**	**2061**	**548**	**120**	**44**	**53.5**	**48.3**	**5.9**
0000 - 0000	**7746**	**1895**	**1964**	**2045**	**1842**	**2**	**52**	**6863**	**47**	**551**	**33**	**47**	**10**	**25**	**65**	**44**	**4**	**3**	**0**	**0**	**0**	**25**	**75**	**53**	**264**	**1440**	**2882**	**2190**	**618**	**144**	**55**	**53.7**	**48.5**	**6.0**

Wednesday 18 May 2022

Time	Hourly Totals	15 Minute Bin Drops				Cycles	Number Vehicle Classes ARX Scheme												Vehicle Speed													P-Tile	Average	Standard
		00-15	15-30	30-45	45-00		Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	0.85	Speed	deviation
0000 - 0100	31	8	6	13	4	0	0	23	0	5	1	0	0	1	1	0	0	0	0	0	0	0	0	1	0	5	6	9	7	2	1	59.3	51.5	7.0
0100 - 0200	17	6	4	4	3	0	0	10	0	2	1	0	0	1	2	1	0	0	0	0	0	0	0	0	3	5	2	5	1	0	1	55.3	48.3	9.5
0200 - 0300	13	3	3	2	5	0	0	8	0	2	0	0	1	0	1	1	0	0	0	0	0	0	0	0	1	2	4	6	0	0	0	52.1	47.9	4.9
0300 - 0400	24	2	7	9	6	0	0	19	0	1	0	0	0	2	1	1	0	0	0	0	0	0	0	0	0	5	10	5	2	1	1	58.2	50.0	6.6
0400 - 0500	68	12	17	19	20	0	1	53	0	6	2	0	0	1	3	2	0	0	0	0	0	0	0	1	0	7	23	20	10	6	1	58.1	51.2	6.3
0500 - 0600	247	39	59	90	59	0	2	218	0	19	0	2	1	2	0	3	0	0	0	0	0	0	0	0	0	19	69	101	44	11	3	56.9	51.9	5.1
0600 - 0700	530	101	129	157	143	1	7	475	1	25	5	5	0	3	2	6	0	0	0	0	0	13	1	0	14	59	181	200	49	10	3	54.4	49.3	6.5
0700 - 0800	785	145	189	230	221	1	5	718	1	47	1	2	5	1	1	3	0	0	0	0	0	6	15	3	18	111	293	282	52	5	0	53.4	48.4	5.8
0800 - 0900	776	200	239	185	152	0	2	707	5	43	2	4	0	4	7	2	0	0	0	0	0	0	1	7	30	179	303	215	35	4	2	52.7	47.8	4.9
0900 - 1000	541	167	129	133	112	0	1	455	6	56	4	5	2	4	6	2	0	0	0	0	0	1	0	1	49	131	224	103	27	5	0	52.2	47.0	5.1
1000 - 1100	385	96	81	106	102	0	1	312	4	44	5	4	1	0	11	3	0	0	0	0	0	4	3	5	19	82	169	70	22	7	4	52.2	47.2	6.5
1100 - 1200	414	104	97	106	107	0	3	338	5	47	5	4	0	0	7	4	1	0	0	0	0	2	2	3	26	95	159	89	31	6	1	52.8	47.6	5.7
1200 - 1300	412	80	125	102	105	0	6	335	4	48	5	4	1	2	3	4	0	0	0	0	2	6	0	0	29	114	143	85	22	5	6	52.8	46.9	6.6
1300 - 1400	488	130	115	123	120	0	3	419	2	46	3	5	1	2	4	3	0	0	0	0	0	0	0	2	24	154	187	88	28	3	2	52.0	47.0	4.9
1400 - 1500	529	123	128	144	134	0	3	467	3	40	3	2	0	3	7	1	0	0	0	0	0	10	16	2	20	127	207	120	19	7	1	52.0	46.6	6.7
1500 - 1600	425	85	116	113	111	0	4	371	0	35	1	4	0	3	5	1	0	1	0	0	0	0	1	0	3	94	183	98	38	4	4	53.7	48.7	5.1
1600 - 1700	504	129	126	134	115	0	1	469	2	25	0	2	0	1	1	3	0	0	0	0	0	0	0	1	9	94	177	161	43	14	5	54.1	49.5	5.4
1700 - 1800	469	112	121	116	120	0	1	440	4	19	0	0	0	1	0	4	0	0	0	0	0	0	0	8	9	72	168	156	43	11	2	54.5	49.4	5.6
1800 - 1900	373	95	103	102	73	0	3	345	4	14	1	1	0	0	2	3	0	0	0	0	0	0	8	4	13	55	115	133	33	6	6	54.4	49.0	6.5
1900 - 2000	215	55	55	58	47	0	3	193	1	10	1	1	0	2	2	2	0	0	0	0	0	0	0	0	3	28	64	71	36	10	3	56.4	51.1	5.5
2000 - 2100	163	36	42	41	44	0	3	152	0	3	0	1	0	1	0	3	0	0	0	0	0	0	0	0	6	21	39	49	33	8	7	57.9	51.9	6.8
2100 - 2200	151	37	43	29	42	1	0	141	1	4	0	0	0	0	3	1	0	0	0	0	0	0	0	5	9	41	35	39	15	6	1	55.0	48.1	6.9
2200 - 2300	143	39	49	40	15	0	4	136	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	5	22	44	49	15	4	4	55.8	50.4	6.3
2300 - 0000	40	19	11	7	3	0	1	35	1	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2	7	10	14	3	2	2	56.1	50.2	7.8
0700 - 1900	**6101**	**1466**	**1569**	**1594**	**1472**	**1**	**33**	**5376**	**40**	**464**	**30**	**37**	**10**	**21**	**54**	**33**	**1**	**1**	**0**	**0**	**2**	**29**	**46**	**36**	**249**	**1308**	**2328**	**1600**	**393**	**77**	**33**	**53.1**	**47.9**	**5.8**
0600 - 2200	**7160**	**1695**	**1838**	**1879**	**1748**	**3**	**46**	**6337**	**43**	**506**	**36**	**44**	**10**	**27**	**61**	**45**	**1**	**1**	**0**	**0**	**2**	**42**	**47**	**41**	**281**	**1457**	**2647**	**1959**	**526**	**111**	**47**	**53.6**	**48.2**	**5.9**
0600 - 0000	**7343**	**1753**	**1898**	**1926**	**1766**	**3**	**51**	**6508**	**44**	**509**	**36**	**44**	**10**	**28**	**63**	**45**	**1**	**1**	**0**	**0**	**2**	**42**	**47**	**41**	**288**	**1486**	**2701**	**2022**	**544**	**117**	**53**	**53.6**	**48.3**	**6.0**
0000 - 0000	**7743**	**1823**	**1994**	**2063**	**1863**	**3**	**54**	**6839**	**44**	**544**	**40**	**46**	**12**	**35**	**71**	**53**	**1**	**1**	**0**	**0**	**2**	**42**	**47**	**43**	**292**	**1529**	**2815**	**2168**	**608**	**137**	**60**	**53.8**	**48.4**	**6.0**

Thursday 19 May 2022

Time	Hourly Totals	15 Minute Bin Drops				Cycles	Number Vehicle Classes ARX Scheme												Vehicle Speed													P-Tile	Average	Standard
		00-15	15-30	30-45	45-00		Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	0.85	Speed	deviation
0000 - 0100	24	6	8	5	5	0	0	20	0	2	0	0	0	1	1	0	0	0	0	0	0	0	0	1	0	4	9	6	0	4	0	61.6	50.0	7.4
0100 - 0200	12	3	4	3	2	0	0	7	0	1	0	0	0	1	1	2	0	0	0	0	0	0	0	0	3	2	3	1	3	0	0	55.8	46.8	7.4
0200 - 0300	14	1	6	3	4	0	0	9	0	1	0	0	0	2	1	1	0	0	0	0	0	0	0	0	1	1	4	3	2	2	1	62.9	52.7	9.5
0300 - 0400	24	5	5	10	4	0	0	19	0	1	0	0	0	1	1	2	0	0	0	0	0	0	0	0	2	7	4	6	2	2	1	59.4	49.4	8.2
0400 - 0500	74	10	13	24	27	0	2	59	0	8	0	0	0	1	2	2	0	0	0	0	0	0	0	1	6	10	21	15	14	3	4	58.5	50.4	7.9
0500 - 0600	253	36	54	98	65	0	2	224	1	17	0	1	0	1	2	5	0	0	0	0	0	0	0	1	4	28	90	85	31	8	6	56.0	50.5	5.8
0600 - 0700	524	95	143	159	127	0	7	472	1	23	5	4	1	4	5	2	0	0	0	0	0	0	0	1	12	79	175	200	44	10	3	53.6	49.5	5.0
0700 - 0800	787	141	202	230	214	0	7	713	3	42	0	4	7	2	5	4	0	0	0	0	0	1	0	3	34	154	317	227	46	4	1	52.7	48.1	4.8
0800 - 0900	785	229	238	171	147	0	3	713	6	47	3	6	0	3	4	0	0	0	0	0	0	0	0	0	21	216	347	169	30	1	1	51.5	47.4	4.3
0900 - 1000	505	147	116	114	128	0	0	422	6	46	7	8	1	7	5	3	0	0	0	0	0	0	7	4	28	134	208	95	24	4	1	52.1	46.9	5.4
1000 - 1100	420	112	106	102	100	0	3	350	2	44	9	4	1	3	2	2	0	0	0	0	0	8	3	1	43	96	153	94	16	6	0	52.3	46.4	6.3
1100 - 1200	432	111	117	104	100	0	8	353	6	50	1	3	0	3	4	2	1	1	0	0	0	0	0	3	23	127	160	92	18	6	3	52.5	47.2	5.3
1200 - 1300	387	86	83	104	114	0	2	320	8	37	4	4	0	3	6	3	0	0	0	0	0	0	1	6	19	90	157	80	22	10	2	53.1	47.7	5.8
1300 - 1400	515	143	102	140	130	0	5	429	9	54	4	3	1	3	4	3	0	0	0	0	0	0	0	0	21	172	204	97	16	5	0	51.8	46.8	4.5
1400 - 1500	564	121	143	160	140	0	2	491	6	47	1	5	0	1	7	4	0	0	0	0	0	0	0	4	22	129	227	143	30	6	3	52.3	47.9	5.3
1500 - 1600	475	105	114	116	140	0	4	424	2	34	0	2	0	0	8	1	0	0	0	0	0	0	0	4	20	72	195	143	34	6	1	53.7	48.7	5.0
1600 - 1700	542	131	144	127	140	0	4	494	2	39	0	0	0	0	3	0	0	0	0	0	0	0	0	0	6	46	194	215	69	9	3	55.0	50.6	4.5
1700 - 1800	523	139	134	120	130	0	1	496	2	16	0	2	0	2	3	1	0	0	0	0	0	0	2	5	17	38	175	208	59	15	4	55.0	50.3	5.4
1800 - 1900	346	93	104	80	69	0	3	319	0	14	0	0	0	3	5	2	0	0	0	0	0	0	0	0	8	26	106	131	55	16	4	56.5	51.3	5.4
1900 - 2000	229	79	56	48	46	0	2	209	0	13	0	1	0	0	1	3	0	0	0	0	0	0	0	0	3	26	56	73	47	15	9	58.5	52.4	6.5
2000 - 2100	168	42	37	34	55	0	1	162	0	2	0	0	0	0	0	3	0	0	0	0	0	0	0	0	3	13	53	54	29	11	5	58.2	52.1	6.2
2100 - 2200	208	52	57	50	49	0	1	189	0	5	1	0	2	3	4	3	0	0	0	0	0	0	0	0	8	53	64	52	18	11	2	55.1	49.1	6.1
2200 - 2300	210	46	70	60	34	0	3	185	1	7	0	0	0	3	6	4	0	1	0	0	0	0	0	0	4	42	68	66	21	7	2	54.7	49.6	5.6
2300 - 0000	75	27	16	16	16	0	0	54	2	4	1	0	0	5	8	1	0	0	0	0	0	0	0	0	5	18	27	14	6	4	1	54.7	48.3	6.6
0700 - 1900	**6281**	**1558**	**1603**	**1568**	**1552**	**0**	**42**	**5524**	**52**	**470**	**29**	**41**	**10**	**30**	**56**	**25**	**1**	**1**	**0**	**0**	**0**	**9**	**13**	**30**	**262**	**1300**	**2443**	**1694**	**419**	**88**	**23**	**53.2**	**48.2**	**5.3**
0600 - 2200	**7410**	**1826**	**1896**	**1859**	**1829**	**0**	**53**	**6556**	**53**	**513**	**35**	**46**	**13**	**37**	**66**	**36**	**1**	**1**	**0**	**0**	**0**	**9**	**13**	**31**	**288**	**1471**	**2791**	**2073**	**557**	**135**	**42**	**53.6**	**48.5**	**5.5**
0600 - 0000	**7695**	**1899**	**1982**	**1935**	**1879**	**0**	**56**	**6795**	**56**	**524**	**36**	**46**	**13**	**45**	**80**	**41**	**1**	**2**	**0**	**0**	**0**	**9**	**13**	**31**	**297**	**1531**	**2886**	**2153**	**584**	**146**	**45**	**53.6**	**48.6**	**5.5**
0000 - 0000	**8096**	**1960**	**2072**	**2078**	**1986**	**0**	**60**	**7133**	**57**	**554**	**36**	**47**	**13**	**52**	**88**	**53**	**1**	**2**	**0**	**0**	**0**	**9**	**13**	**34**	**313**	**1583**	**3017**	**2269**	**636**	**165**	**57**	**53.8**	**48.7**	**5.6**

Friday 20 May 202

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Scheme Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	63	15	14	24	10	0	0	41	2	8	0	0	0	2	7	3	0	0	0	0	0	0	0	0	4	16	19	13	8	3	0	56.3	48.4	6.6
0100 - 0200	35	7	7	10	11	0	0	23	0	2	0	0	1	2	5	2	0	0	0	0	0	0	0	0	2	5	13	10	2	0	3	55.5	50.4	7.7
0200 - 0300	31	11	8	7	5	0	0	14	1	1	0	0	0	7	8	0	0	0	0	0	0	0	0	0	2	15	6	4	2	1	1	55.2	47.1	7.4
0300 - 0400	37	8	4	15	10	0	0	26	0	2	1	0	0	0	7	1	0	0	0	0	0	0	0	2	0	11	9	6	5	3	1	57.0	48.9	8.2
0400 - 0500	75	13	12	18	32	0	0	63	0	4	4	0	0	2	2	0	0	0	0	0	0	0	0	0	1	11	23	18	15	4	3	58.7	51.3	6.8
0500 - 0600	241	29	60	92	60	0	1	219	0	13	3	1	0	0	3	1	0	0	0	0	0	0	0	0	2	16	73	99	33	12	6	57.0	51.8	5.5
0600 - 0700	498	78	120	170	130	0	3	437	2	30	7	4	4	2	4	5	0	0	0	0	0	0	0	0	11	95	209	124	46	7	6	54.0	49.0	5.3
0700 - 0800	745	129	182	219	215	0	6	677	10	34	0	7	4	2	2	3	0	0	0	0	0	3	3	6	34	123	349	191	34	2	0	52.5	47.8	4.9
0800 - 0900	785	216	227	160	182	1	1	713	6	44	2	4	1	6	4	2	0	1	0	0	0	5	8	4	40	186	311	195	27	8	1	52.2	47.2	5.6
0900 - 1000	505	146	114	142	103	0	2	438	2	50	5	5	0	0	1	2	0	0	0	0	0	0	0	5	35	117	198	131	13	5	1	52.0	47.3	5.0
1000 - 1100	458	126	129	115	88	1	2	386	8	45	4	3	0	0	6	3	0	0	0	0	0	4	4	4	27	112	178	104	18	7	0	52.2	46.8	5.8
1100 - 1200	414	89	117	109	99	2	2	342	5	47	3	1	1	4	5	2	0	0	0	1	0	0	2	0	23	112	159	97	18	1	1	52.2	47.2	5.3
1200 - 1300	460	97	114	127	122	0	1	399	4	35	1	4	0	4	5	7	0	0	0	0	0	1	1	1	20	107	172	116	30	12	0	53.3	48.0	5.5
1300 - 1400	530	134	134	110	152	0	5	448	6	53	2	5	1	4	3	3	0	0	0	0	0	0	6	1	17	151	231	87	28	7	2	51.7	47.2	5.3
1400 - 1500	634	139	146	182	167	0	1	583	3	36	0	0	0	2	7	2	0	0	0	0	0	0	2	1	20	140	256	158	44	6	7	53.1	48.3	5.2
1500 - 1600	524	120	114	118	172	2	1	481	2	30	0	1	0	1	2	4	0	0	0	0	0	0	0	1	9	94	207	162	42	9	0	53.6	49.0	4.7
1600 - 1700	575	141	159	146	129	0	2	525	5	34	0	1	0	1	3	4	0	0	0	0	0	0	0	2	9	92	223	177	57	12	3	54.4	49.4	5.1
1700 - 1800	440	115	122	106	97	0	3	413	2	15	0	4	0	1	1	1	0	0	0	0	0	0	1	10	11	31	144	168	57	13	5	55.4	50.4	5.9
1800 - 1900	320	83	94	71	72	0	1	303	2	11	0	0	0	0	2	1	0	0	0	0	0	0	0	0	4	32	105	129	33	13	4	55.5	50.8	5.1
1900 - 2000	228	61	61	61	45	0	1	208	0	12	1	0	0	2	1	3	0	0	0	0	0	0	0	0	1	25	73	72	41	11	5	57.2	51.6	5.7
2000 - 2100	125	24	42	25	34	0	1	118	0	5	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2	12	25	47	24	11	4	58.5	52.8	6.3
2100 - 2200	122	31	29	29	33	0	2	115	0	3	0	0	0	1	1	0	0	0	0	0	0	0	0	0	8	17	32	33	24	4	4	56.4	50.3	6.7
2200 - 2300	148	26	52	48	22	0	4	142	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	5	23	52	41	19	6	2	56.3	50.1	6.2
2300 - 0000	65	18	14	19	14	0	0	59	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	7	16	27	9	3	1	56.0	51.1	5.9
0700 - 1900	**6390**	**1535**	**1652**	**1605**	**1598**	**6**	**27**	**5708**	**55**	**434**	**17**	**35**	**7**	**25**	**41**	**34**	**0**	**1**	**0**	**1**	**0**	**13**	**27**	**35**	**249**	**1297**	**2533**	**1715**	**401**	**95**	**24**	**53.2**	**48.2**	**5.4**
0600 - 2200	**7363**	**1729**	**1904**	**1890**	**1840**	**6**	**34**	**6586**	**57**	**484**	**25**	**39**	**11**	**30**	**48**	**42**	**0**	**1**	**0**	**1**	**0**	**13**	**27**	**35**	**271**	**1446**	**2872**	**1991**	**536**	**128**	**43**	**53.5**	**48.4**	**5.5**
0600 - 0000	**7576**	**1773**	**1970**	**1957**	**1876**	**6**	**38**	**6787**	**58**	**490**	**25**	**39**	**11**	**30**	**48**	**43**	**0**	**1**	**0**	**1**	**0**	**13**	**27**	**35**	**278**	**1476**	**2940**	**2059**	**564**	**137**	**46**	**53.6**	**48.5**	**5.5**
0000 - 0000	**8058**	**1856**	**2075**	**2123**	**2004**	**6**	**39**	**7173**	**61**	**520**	**33**	**40**	**12**	**43**	**80**	**50**	**0**	**1**	**0**	**1**	**0**	**13**	**27**	**37**	**289**	**1550**	**3083**	**2209**	**629**	**160**	**60**	**53.8**	**48.6**	**5.6**

Saturday 21 May 2022

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Scheme Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	40	14	11	11	4	0	0	35	0	2	2	0	0	0	1	0	0	0	0	0	0	0	0	0	1	6	8	13	5	2	5	63.7	53.6	10.0
0100 - 0200	20	4	4	8	4	0	0	17	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	1	7	7	2	2	1	61.3	52.2	6.6
0200 - 0300	21	3	4	7	7	0	0	18	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	1	2	5	5	3	5	0	63.4	53.0	7.7
0300 - 0400	19	6	4	6	3	0	0	17	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	2	7	1	4	1	63.8	53.5	9.1
0400 - 0500	44	5	8	21	10	0	0	34	0	8	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	1	12	12	9	3	5	62.8	54.0	8.4
0500 - 0600	144	14	41	40	49	0	0	127	1	9	2	0	1	0	3	1	0	0	0	0	0	0	0	0	0	12	41	46	33	6	6	57.8	52.5	5.9
0600 - 0700	181	31	40	63	47	0	1	163	2	11	2	2	0	0	0	0	0	0	0	0	0	0	0	0	6	3	53	70	25	17	7	59.2	52.7	6.2
0700 - 0800	221	64	36	65	56	0	4	185	4	23	0	2	0	2	1	0	0	0	0	0	0	1	1	7	5	19	66	82	26	10	4	56.0	50.3	7.0
0800 - 0900	344	87	76	90	91	0	6	305	5	20	1	1	1	3	1	1	0	0	0	0	0	0	0	0	4	62	129	110	26	12	1	54.0	49.5	5.1
0900 - 1000	364	84	88	96	96	0	3	344	2	7	1	0	0	6	1	0	0	0	0	0	0	0	0	0	10	41	153	106	37	11	6	55.0	50.0	5.5
1000 - 1100	429	116	114	107	92	1	5	398	3	18	0	1	0	2	1	0	0	0	0	0	0	0	0	2	10	80	144	135	49	8	1	54.7	49.3	5.2
1100 - 1200	445	118	124	102	101	3	1	413	6	15	0	5	0	1	0	1	0	0	0	0	0	0	0	12	24	59	145	148	39	15	3	54.5	49.1	6.1
1200 - 1300	434	121	96	111	106	0	4	404	7	15	0	2	0	1	0	1	0	0	0	0	0	0	0	1	30	66	152	144	31	7	3	53.9	48.9	5.4
1300 - 1400	399	80	106	108	105	1	6	373	3	13	0	1	0	1	1	0	0	0	0	0	0	0	0	3	10	56	146	131	43	9	1	54.6	49.7	5.2
1400 - 1500	380	94	111	97	78	0	3	358	0	17	0	0	0	1	0	1	0	0	0	0	0	0	0	5	4	32	138	139	46	14	2	55.7	50.5	5.4
1500 - 1600	299	86	67	82	64	0	1	288	2	6	0	2	0	0	0	0	0	0	0	0	0	0	0	0	4	34	69	118	46	21	7	56.6	51.9	6.0
1600 - 1700	334	79	76	80	99	0	3	319	1	10	0	1	0	0	0	0	0	0	0	0	0	0	0	1	8	22	109	117	59	12	6	57.1	51.3	5.7
1700 - 1800	281	79	63	76	63	0	4	268	1	6	0	0	0	1	0	1	0	0	0	0	0	0	0	1	10	36	71	108	46	7	2	56.4	50.7	5.8
1800 - 1900	243	54	47	69	73	1	2	230	3	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	32	70	84	36	12	7	57.4	51.6	6.2
1900 - 2000	162	51	47	36	28	0	1	152	0	6	0	0	0	0	2	1	0	0	0	0	0	0	0	0	3	12	52	56	31	4	4	56.9	51.6	7.0
2000 - 2100	114	32	31	26	25	0	0	112	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	6	28	48	21	7	4	57.7	52.9	6.0
2100 - 2200	90	17	27	25	21	0	1	85	1	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	13	21	34	15	3	4	56.6	52.3	8.6
2200 - 2300	78	25	13	23	17	0	2	72	0	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	4	14	16	28	9	3	4	57.0	51.0	7.2
2300 - 0000	69	22	14	19	14	0	0	65	0	3	0	0	0	0	1	0	0	0	0	0	0	0	0	1	4	14	17	20	10	2	1	56.6	49.4	6.6
0700 - 1900	**4173**	**1062**	**1004**	**1083**	**1024**	**6**	**42**	**3885**	**37**	**157**	**2**	**15**	**1**	**18**	**5**	**5**	**0**	**0**	**0**	**0**	**0**	**1**	**1**	**32**	**121**	**539**	**1392**	**1422**	**484**	**138**	**43**	**55.3**	**50.1**	**5.7**
0600 - 2200	**4720**	**1193**	**1149**	**1233**	**1145**	**6**	**45**	**4397**	**40**	**177**	**4**	**17**	**1**	**18**	**9**	**6**	**0**	**0**	**0**	**0**	**0**	**1**	**1**	**32**	**130**	**573**	**1546**	**1630**	**576**	**169**	**62**	**55.5**	**50.3**	**5.9**
0600 - 0000	**4867**	**1240**	**1176**	**1275**	**1176**	**6**	**47**	**4534**	**40**	**182**	**4**	**17**	**1**	**18**	**11**	**7**	**0**	**0**	**0**	**0**	**0**	**1**	**1**	**33**	**138**	**601**	**1579**	**1678**	**595**	**174**	**67**	**55.6**	**50.3**	**5.9**
0000 - 0000	**5155**	**1286**	**1248**	**1368**	**1253**	**6**	**47**	**4782**	**41**	**203**	**8**	**17**	**2**	**18**	**19**	**12**	**0**	**0**	**0**	**0**	**0**	**1**	**1**	**33**	**143**	**626**	**1654**	**1768**	**648**	**196**	**85**	**55.8**	**50.5**	**6.1**

Sunday 22 May 2022

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Scheme Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	35	13	5	11	6	0	0	31	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	7	5	3	4	5	64.1	52.4	9.6
0100 - 0200	24	5	7	7	5	0	0	21	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	6	8	5	0	4	67.7	54.9	7.8
0200 - 0300	17	4	3	6	4	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	2	5	6	0	63.5	56.1	7.0
0300 - 0400	16	3	3	6	4	0	0	15	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	2	5	3	2	65.6	57.0	8.2
0400 - 0500	20	3	3	8	6	0	0	19	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	5	4	3	2	62.0	54.6	7.2
0500 - 0600	77	13	16	30	18	1	0	72	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	12	26	13	11	7	62.8	54.5	8.4
0600 - 0700	125	15	34	49	27	0	3	114	1	5	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	5	29	41	31	10	9	60.1	54.1	6.7
0700 - 0800	108	22	19	34	33	0	1	101	1	4	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	4	23	53	14	6	7	58.3	53.1	6.3
0800 - 0900	140	24	25	41	50	0	1	132	1	4	0	0	0	0	1	1	0	0	0	0	0	0	0	5	1	18	38	49	18	7	4	56.6	50.8	7.3
0900 - 1000	296	45	66	98	87	0	3	281	1	7	1	0	0	2	1	0	0	0	0	0	0	0	0	3	9	55	99	91	24	13	2	54.6	49.4	5.9
1000 - 1100	334	76	77	90	91	0	9	311	3	8	0	0	0	3	0	0	0	0	0	0	0	0	0	0	17	44	112	113	35	9	4	55.0	49.7	5.7
1100 - 1200	370	79	79	119	93	0	3	354	1	9	1	0	1	0	1	0	0	0	0	0	0	0	0	0	1	57	132	124	46	7	3	55.0	50.1	4.9
1200 - 1300	381	100	85	105	91	0	1	369	2	8	0	0	0	0	0	1	0	0	0	0	0	0	7	2	10	55	127	120	53	6	1	55.3	49.3	5.9
1300 - 1400	386	95	98	95	98	0	4	371	1	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	44	123	136	43	16	5	55.4	50.3	6.1
1400 - 1500	345	86	78	88	93	0	0	333	1	7	0	0	0	0	2	2	0	0	0	0	0	0	0	0	3	61	95	130	45	8	3	55.2	50.2	5.3
1500 - 1600	303	84	80	79	60	0	2	280	4	12	1	1	0	0	1	2	0	0	0	0	0	0	0	0	16	34	95	110	32	13	3	55.2	50.1	5.8
1600 - 1700	243	72	66	54	51	0	3	228	2	8	0	0	0	0	1	0	1	0	0	0	0	0	0	1	5	25	60	100	40	8	4	56.7	51.2	5.8
1700 - 1800	207	57	63	50	37	0	2	192	2	10	0	0	0	1	0	0	0	0	0	0	0	0	0	3	9	9	56	76	37	14	3	56.5	51.6	6.1
1800 - 1900	223	62	56	57	48	0	0	213	2	5	2	0	0	0	1	0	0	0	0	0	0	0	0	0	1	16	65	89	36	11	5	56.8	52.0	5.4
1900 - 2000	155	41	48	34	32	1	2	145	0	6	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	18	45	50	27	7	6	57.8	51.9	6.8
2000 - 2100	109	31	23	28	27	0	2	100	0	5	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	5	31	44	17	8	2	58.1	52.1	5.6
2100 - 2200	102	22	28	29	23	0	1	94	0	4	0	0	0	1	1	1	0	0	0	0	0	0	0	5	4	10	27	27	18	8	3	58.2	50.8	8.1
2200 - 2300	55	13	13	18	11	0	2	49	0	3	0	0	1	0	0	0	0	0	0	0	0	0	0	3	2	2	20	19	6	2	1	56.0	49.9	6.3
2300 - 0000	23	7	5	3	8	0	0	21	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	3	5	7	4	2	2	62.6	53.7	7.3
0700 - 1900	**3336**	**802**	**792**	**910**	**832**	**0**	**29**	**3165**	**21**	**92**	**5**	**1**	**1**	**7**	**8**	**6**	**1**	**0**	**0**	**0**	**0**	**0**	**7**	**14**	**92**	**422**	**1025**	**1191**	**423**	**118**	**44**	**55.6**	**50.4**	**5.8**
0600 - 2200	**3827**	**911**	**925**	**1050**	**941**	**1**	**37**	**3618**	**22**	**112**	**5**	**1**	**1**	**9**	**11**	**9**	**1**	**0**	**0**	**0**	**0**	**0**	**7**	**19**	**100**	**460**	**1157**	**1353**	**516**	**151**	**64**	**56.0**	**50.6**	**6.0**
0600 - 0000	**3905**	**931**	**943**	**1071**	**960**	**1**	**39**	**3688**	**22**	**115**	**5**	**1**	**2**	**10**	**11**	**10**	**1**	**0**	**0**	**0**	**0**	**0**	**7**	**22**	**102**	**465**	**1182**	**1379**	**526**	**155**	**67**	**56.0**	**50.6**	**6.0**
0000 - 0000	**4094**	**972**	**980**	**1139**	**1003**	**2**	**39**	**3863**	**22**	**126**	**5**	**1**	**2**	**10**	**12**	**11**	**1**	**0**	**0**	**0**	**0**	**0**	**7**	**22**	**105**	**485**	**1218**	**1427**	**561**	**182**	**87**	**56.4**	**50.8**	**6.2**

Monday 23 May 2022

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Scheme Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	22	6	5	4	7	0	1	16	0	3	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	3	6	1	2	6	3	65.5	54.1	12.1
0100 - 0200	7	0	4	1	2	0	0	5	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	0	3	0	1	1	-	53.7	10.0
0200 - 0300	11	1	6	0	4	0	0	7	0	2	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2	0	1	6	0	2	0	62.4	51.3	7.6
0300 - 0400	34	7	6	12	9	0	0	30	0	3	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	4	12	9	2	5	64.9	55.0	7.9
0400 - 0500	90	17	22	29	22	1	0	68	0	6	2	0	0	5	5	3	0	0	0	0	0	0	0	0	4	11	42	15	15	2	1	56.1	49.6	5.6
0500 - 0600	265	36	58	93	78	1	1	240	1	11	0	1	1	4	3	2	0	0	0	0	0	0	0	0	7	42	90	72	32	15	7	56.8	50.5	6.2
0600 - 0700	520	82	140	174	124	0	2	461	3	28	4	7	3	7	2	3	0	0	0	0	0	0	0	0	16	88	198	164	42	10	2	53.9	49.0	5.0
0700 - 0800	734	129	191	213	201	0	8	663	7	38	4	3	0	3	3	5	0	0	0	0	0	0	0	0	39	138	306	185	55	10	1	53.3	48.4	5.0
0800 - 0900	813	230	227	184	172	0	3	749	3	46	2	4	2	1	2	1	0	0	0	0	0	0	0	3	31	174	358	209	30	7	1	52.4	47.8	4.6
0900 - 1000	507	115	142	132	118	0	3	423	2	55	3	8	3	1	7	2	0	0	0	0	0	0	0	6	27	136	197	113	20	6	2	51.9	47.3	5.0
1000 - 1100	382	100	104	86	92	1	5	318	4	36	4	2	0	3	5	3	0	1	0	0	0	0	8	8	29	100	132	70	29	4	2	52.5	46.6	6.2
1100 - 1200	385	107	90	95	93	0	2	320	3	41	0	3	0	5	7	4	0	0	0	0	0	0	0	1	28	112	126	85	28	2	3	53.5	47.5	5.6
1200 - 1300	378	93	94	86	105	0	2	318	0	45	0	4	0	5	3	1	0	0	0	0	0	0	0	2	14	89	151	90	25	4	3	53.2	48.1	5.3
1300 - 1400	432	109	98	112	113	0	6	363	4	41	1	3	0	2	7	4	1	0	0	0	0	0	1	4	15	99	151	115	38	4	5	54.0	48.4	5.6
1400 - 1500	560	146	121	162	131	0	5	486	7	42	0	3	0	7	3	6	0	1	0	0	0	0	0	2	28	151	205	136	32	5	1	52.6	47.5	5.1
1500 - 1600	490	113	111	129	137	1	1	435	5	35	3	2	0	1	3	3	1	0	0	0	0	0	0	1	12	87	211	134	36	6	3	53.7	48.6	4.8
1600 - 1700	534	124	137	134	139	0	4	493	1	25	1	0	0	3	4	3	0	0	0	0	0	0	0	0	9	111	186	166	56	5	1	53.9	48.9	4.7
1700 - 1800	443	122	111	127	83	0	2	412	1	22	2	0	0	0	4	0	0	0	0	0	0	0	0	0	25	82	168	129	33	5	1	53.7	48.5	5.2
1800 - 1900	312	92	86	67	67	0	1	285	3	11	0	3	0	1	6	2	0	0	0	0	0	0	0	1	12	50	117	94	29	9	0	54.4	49.1	5.3
1900 - 2000	191	61	65	37	28	0	1	178	1	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	17	52	69	37	8	6	56.6	51.9	6.2
2000 - 2100	129	35	46	23	25	0	0	115	0	9	0	0	0	0	3	2	0	0	0	0	0	0	0	0	6	19	40	43	13	5	3	55.4	50.2	6.1
2100 - 2200	111	31	35	23	22	1	1	106	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	1	2	15	33	34	19	4	3	57.9	50.9	6.8
2200 - 2300	128	21	45	45	17	0	2	122	1	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	17	34	51	17	5	2	55.7	51.0	5.6
2300 - 0000	35	15	9	5	6	0	0	29	0	4	0	0	0	0	1	1	0	0	0	0	0	0	0	1	2	4	9	10	7	1	1	58.7	51.0	7.5
0700 - 1900	**5970**	**1480**	**1512**	**1527**	**1451**	**2**	**42**	**5265**	**40**	**437**	**20**	**35**	**5**	**32**	**54**	**34**	**2**	**2**	**0**	**0**	**0**	**0**	**9**	**28**	**269**	**1329**	**2308**	**1526**	**411**	**67**	**23**	**53.1**	**48.0**	**5.2**
0600 - 2200	**6921**	**1689**	**1798**	**1784**	**1650**	**3**	**46**	**6125**	**44**	**486**	**24**	**42**	**8**	**40**	**60**	**39**	**2**	**2**	**0**	**0**	**0**	**0**	**9**	**29**	**295**	**1468**	**2631**	**1836**	**522**	**94**	**37**	**53.5**	**48.3**	**5.3**
0600 - 0000	**7084**	**1725**	**1852**	**1834**	**1673**	**3**	**48**	**6276**	**45**	**492**	**24**	**43**	**8**	**40**	**61**	**40**	**2**	**2**	**0**	**0**	**0**	**0**	**9**	**30**	**299**	**1489**	**2674**	**1897**	**546**	**100**	**40**	**53.6**	**48.4**	**5.3**
0000 - 0000	**7513**	**1792**	**1953**	**1973**	**1795**	**5**	**50**	**6642**	**46**	**517**	**26**	**45**	**9**	**50**	**72**	**47**	**2**	**2**	**0**	**0**	**0**	**0**	**10**	**31**	**313**	**1547**	**2817**	**2006**	**604**	**128**	**57**	**53.7**	**48.5**	**5.5**

Virtual Day (14

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Scheme Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	38	10	9	12	8	0	0	29	0	5	0	0	0	1	2	1	0	0	0	0	0	0	0	0	1	7	11	9	5	3	2	59.3	51.4	8.2
0100 - 0200	20	6	5	6	3	0	0	14	0	2	0	0	0	1	2	1	0	0	0	0	0	0	0	0	1	3	6	5	2	1	1	58.9	51.4	7.7
0200 - 0300	19	5	6	4	4	0	0	13	0	1	0	0	0	2	2	1	0	0	0	0	0	0	0	0	1	3	4	4	3	2	1	60.6	51.5	8.4
0300 - 0400	27	5	5	9	7	0	0	21	0	2	0	0	0	1	2	1	0	0	0	0	0	0	0	1	1	5	7	7	4	2	2	60.3	51.4	8.6
0400 - 0500	67	11	13	21	22	0	1	52	0	5	2	0	0	2	3	2	0	0	0	0	0	0	0	0	3	9	19	18	10	4	4	58.6	51.4	7.1
0500 - 0600	205	28	48	73	56	0	1	182	1	13	1	1	0	1	3	2	0	0	0	0	0	0	0	0	2	22	62	71	32	11	6	57.1	51.6	6.1
0600 - 0700	430	68	114	140	108	0	3	385	2	24	3	5	1	2	3	3	0	0	0	0	0	1	1	1	10	62	153	144	42	12	5	54.6	49.7	5.7
0700 - 0800	591	112	143	170	166	0	5	533	4	34	2	3	3	3	2	3	0	0	0	0	0	5	4	4	21	96	226	179	44	9	3	53.6	48.5	5.9
0800 - 0900	646	176	180	150	139	0	2	588	4	39	1	4	0	2	3	2	0	0	0	0	0	0	1	2	23	137	264	172	37	8	2	52.9	48.1	5.0
0900 - 1000	470	123	116	118	113	0	2	411	3	36	3	4	1	3	4	2	0	0	0	0	0	0	2	2	22	97	183	121	33	8	2	53.3	48.2	5.4
1000 - 1100	412	103	103	106	101	0	3	352	4	37	3	3	1	2	4	3	0	0	0	0	1	2	4	5	25	87	147	103	29	7	2	53.2	47.6	6.3
1100 - 1200	415	101	103	108	103	0	4	355	4	37	2	3	1	2	5	3	0	0	0	0	1	1	3	2	20	86	149	111	32	6	2	53.6	48.1	6.1
1200 - 1300	427	103	105	109	110	0	2	372	3	34	2	3	1	2	4	3	0	0	0	0	0	1	3	3	19	83	160	114	33	8	2	53.6	48.2	6.0
1300 - 1400	459	114	111	117	117	0	4	402	3	37	2	3	1	1	3	2	0	0	0	0	0	0	4	2	16	97	171	122	36	8	3	53.6	48.4	5.8
1400 - 1500	496	116	125	134	121	0	3	442	4	34	1	3	0	2	4	3	0	0	0	0	0	1	4	3	16	97	183	141	40	8	3	53.8	48.5	5.8
1500 - 1600	436	103	105	111	117	0	2	391	3	29	1	2	0	1	3	2	0	0	0	0	0	1	2	3	11	70	160	133	42	10	3	54.4	49.1	5.8
1600 - 1700	477	120	124	119	115	0	3	438	4	26	0	1	0	1	2	2	0	0	0	1	0	2	5	4	12	63	159	163	55	12	3	54.9	49.5	6.2
1700 - 1800	426	110	113	110	94	0	2	401	3	15	0	1	0	1	2	1	0	0	0	0	0	3	4	5	10	45	129	155	59	13	5	55.6	50.1	6.4
1800 - 1900	312	83	87	75	67	0	2	287	3	12	0	1	0	1	3	2	0	0	0	0	0	1	3	2	6	32	96	108	46	13	5	56.4	50.6	6.5
1900 - 2000	206	62	52	52	40	0	2	189	1	9	0	1	0	1	2	1	0	0	0	0	0	1	0	1	3	21	55	71	37	12	6	57.6	51.7	6.5
2000 - 2100	142	37	37	34	34	0	1	132	0	5	0	0	0	0	1	1	0	0	0	0	0	0	0	0	3	17	37	49	23	9	5	57.9	51.7	6.6
2100 - 2200	138	34	39	33	32	0	2	128	0	4	0	0	0	1	2	1	0	0	0	0	0	0	0	1	5	22	40	41	19	7	4	56.7	50.5	6.9
2200 - 2300	138	32	42	41	24	0	2	127	0	3	0	1	0	1	2	1	0	0	0	0	0	0	0	1	3	23	41	43	18	5	4	56.3	50.5	6.5
2300 - 0000	62	22	14	14	11	0	1	52	1	3	0	0	0	1	2	1	0	0	0	0	0	0	0	0	2	9	17	19	8	3	2	57.1	50.7	6.8
0700 - 1900	**5566**	**1364**	**1415**	**1426**	**1362**	**2**	**34**	**4972**	**41**	**372**	**18**	**30**	**7**	**22**	**40**	**27**	**1**	**2**	**0**	**1**	**3**	**18**	**38**	**37**	**201**	**988**	**2027**	**1623**	**486**	**109**	**36**	**54.1**	**48.7**	**6.0**
0600 - 2200	**6482**	**1565**	**1657**	**1684**	**1576**	**2**	**41**	**5806**	**44**	**415**	**22**	**36**	**8**	**25**	**48**	**33**	**1**	**2**	**0**	**1**	**3**	**20**	**39**	**40**	**221**	**1110**	**2311**	**1927**	**607**	**148**	**54**	**54.4**	**49.0**	**6.0**
0600 - 0000	**6682**	**1620**	**1713**	**1739**	**1610**	**2**	**44**	**5986**	**45**	**421**	**22**	**37**	**8**	**27**	**51**	**35**	**1**	**2**	**0**	**1**	**3**	**20**	**39**	**41**	**227**	**1142**	**2370**	**1990**	**633**	**157**	**60**	**54.4**	**49.0**	**6.1**
0000 - 0000	**7058**	**1685**	**1798**	**1864**	**1711**	**2**	**46**	**6297**	**46**	**449**	**26**	**39**	**9**	**34**	**64**	**42**	**1**	**2**	**0**	**1**	**3**	**20**	**39**	**42**	**235**	**1190**	**2479**	**2104**	**689**	**181**	**76**	**54.6**	**49.1**	**6.1**

Virtual Week (2)

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Scheme Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
Mon	7535	1802	1941	2002	1791	3	37	6669	50	522	27	43	11	41	81	50	3	2	0	0	3	22	27	37	320	1511	2754	2042	617	146	57	53.8	48.4	5.8
Tue	7860	1881	2000	2110	1870	2	53	6932	51	571	28	58	12	25	73	52	2	3	1	2	3	48	96	61	247	1373	2828	2290	683	169	62	54.1	48.6	6.4
Wed	7860	1853	2027	2105	1876	2	42	6926	46	558	44	57	12	38	77	56	2	3	0	0	6	34	55	55	272	1379	2868	2275	688	164	66	54.1	48.7	6.1
Thu	8184	1943	2114	2128	2000	0	55	7190	55	575	37	54	12	52	94	60	1	2	0	1	0	10	22	34	296	1491	2948	2417	721	174	72	54.1	49.0	5.7
Fri	8393	1967	2153	2189	2085	5	41	7428	63	572	33	46	11	51	89	55	1	2	0	5	7	23	67	68	294	1499	3046	2376	743	185	82	54.2	48.7	6.2
Sat	5382	1361	1337	1378	1307	4	60	4971	39	222	6	18	5	21	22	15	0	1	1	0	1	2	4	25	122	607	1668	1888	731	229	107	56.1	50.8	6.1
Sun	4191	989	1014	1136	1052	2	35	3966	19	125	4	2	2	10	17	10	1	1	0	0	0	0	5	18	97	472	1239	1438	638	200	85	56.8	51.0	6.2
	49404	**11795**	**12584**	**13046**	**11980**	**17**	**322**	**44081**	**321**	**3144**	**179**	**276**	**63**	**236**	**451**	**297**	**8**	**12**	**1**	**7**	**19**	**138**	**274**	**297**	**1647**	**8331**	**17350**	**14726**	**4820**	**1266**	**531**	**54.6**	**49.1**	**6.1**

Total

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Scheme Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
	98808	**23589**	**25168**	**26092**	**23959**	**34**	**643**	**88162**	**642**	**6287**	**357**	**552**	**125**	**472**	**901**	**593**	**16**	**24**	**2**	**14**	**38**	**275**	**547**	**594**	**3293**	**16661**	**34700**	**29451**	**9640**	**2532**	**1061**	**54.6**	**49.1**	**6.1**

Newton Aycliffe

Report Id 204/22
Site Name Site 2 of 4
Descriptio A167, 430m north of Ricknall Lane
Directio Northbound

Tuesday 10 May 202

		15 Minute Bin Drops				Number Vehicle Classes ARX Scheme													Vehicle Speed															
Time	Hourly Totals	00-15	15-30	30-45	45-00	Cycles	Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	70	12	29	16	13	0	1	46	0	11	0	3	0	0	3	6	0	0	0	0	0	0	0	0	2	12	26	20	7	3	0	54.8	49.5	5.5
0100 - 0200	34	16	7	6	5	0	0	17	0	3	0	0	0	2	5	7	0	0	0	0	0	0	0	0	2	0	13	15	3	0	1	54.8	50.4	5.2
0200 - 0300	22	6	8	3	5	0	0	12	0	4	0	0	0	0	2	4	0	0	0	0	0	0	0	0	1	5	6	4	3	2	1	58.6	50.0	7.2
0300 - 0400	10	4	2	0	4	0	0	5	0	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	2	4	3	1	0	0	-	48.6	5.2
0400 - 0500	24	2	8	7	7	0	0	15	0	3	0	2	0	0	1	3	0	0	0	0	0	0	0	0	1	6	8	3	4	0	2	57.4	49.8	7.9
0500 - 0600	76	17	8	24	27	0	0	55	1	10	1	4	0	0	0	5	0	0	0	0	0	0	0	0	3	5	28	23	12	3	2	57.2	51.0	6.0
0600 - 0700	197	66	58	39	34	0	2	162	0	21	1	0	0	2	3	5	0	1	0	0	0	0	0	1	6	14	90	53	21	7	5	55.6	50.1	6.5
0700 - 0800	417	123	71	101	122	1	2	356	2	35	3	4	2	2	2	5	1	2	0	1	0	0	0	2	11	105	159	101	27	10	1	53.2	48.1	5.4
0800 - 0900	465	123	104	129	109	2	2	402	0	44	2	5	0	1	3	4	0	0	0	0	0	0	1	3	36	145	185	68	20	5	2	51.5	46.4	5.1
0900 - 1000	349	108	79	85	77	0	1	282	2	49	3	1	1	3	3	4	0	0	0	0	0	0	0	0	17	134	150	33	13	2	0	49.8	46.0	4.3
1000 - 1100	324	67	72	97	88	0	0	239	7	45	1	7	0	6	9	9	1	0	0	0	1	0	0	2	19	97	150	39	14	2	0	50.5	46.3	4.8
1100 - 1200	358	94	94	88	82	0	5	291	2	34	2	6	1	4	6	7	0	0	0	0	0	0	0	0	34	129	132	38	21	1	3	50.8	46.1	5.3
1200 - 1300	393	73	96	105	119	0	4	324	6	36	0	4	0	6	6	6	1	0	0	0	0	0	0	0	37	128	141	57	18	9	3	51.8	46.8	5.6
1300 - 1400	430	106	97	120	107	0	2	373	3	30	3	7	0	0	6	5	1	0	0	0	0	4	0	2	38	141	158	75	9	3	0	51.2	45.9	5.3
1400 - 1500	505	138	121	120	126	0	6	430	4	38	8	2	0	2	3	11	0	1	0	0	0	0	0	6	33	199	165	66	26	7	3	51.3	46.2	5.4
1500 - 1600	674	192	170	176	136	2	1	598	3	56	2	2	2	1	4	3	0	0	56	20	32	18	10	25	68	177	182	71	11	2	2	49.3	38.6	13.8
1600 - 1700	757	174	181	215	187	0	8	699	7	34	0	3	0	4	1	1	0	0	0	1	0	0	0	1	83	265	276	96	29	6	0	50.6	45.7	5.1
1700 - 1800	715	211	177	154	173	0	6	676	4	18	0	0	0	1	5	4	0	1	0	0	0	0	1	6	54	212	290	114	32	4	2	51.6	46.6	5.2
1800 - 1900	389	115	101	102	71	0	1	371	3	10	0	1	1	1	0	1	0	0	0	0	0	0	0	1	3	67	168	102	36	8	4	54.1	49.2	5.1
1900 - 2000	275	80	77	69	49	0	4	263	0	4	0	0	0	0	1	3	0	0	0	0	0	0	0	1	14	66	112	56	17	7	2	52.8	47.8	5.7
2000 - 2100	206	56	50	51	49	0	1	193	0	4	1	1	0	0	4	2	0	0	0	0	0	0	0	0	6	32	90	53	19	1	5	54.5	49.3	5.5
2100 - 2200	147	43	30	33	41	0	0	139	0	4	0	1	0	0	2	1	0	0	0	0	0	0	0	2	3	33	62	27	11	3	6	54.2	48.7	6.7
2200 - 2300	157	54	53	26	24	0	2	149	2	1	0	0	0	1	1	1	0	0	0	0	0	0	0	1	8	38	48	31	22	5	4	56.3	49.0	6.6
2300 - 0000	166	81	43	28	14	0	4	148	0	1	0	3	0	1	3	6	0	0	0	0	0	0	0	0	4	54	58	27	14	9	0	54.0	48.3	5.7
0700 - 1900	**5776**	**1524**	**1363**	**1492**	**1397**	**5**	**38**	**5041**	**43**	**429**	**24**	**42**	**7**	**31**	**48**	**60**	**4**	**4**	**56**	**22**	**33**	**22**	**12**	**48**	**433**	**1799**	**2156**	**860**	**256**	**59**	**20**	**51.4**	**45.6**	**7.3**
0600 - 2200	**6601**	**1769**	**1578**	**1684**	**1570**	**5**	**45**	**5798**	**43**	**462**	**26**	**44**	**7**	**33**	**58**	**71**	**4**	**5**	**56**	**22**	**33**	**22**	**12**	**52**	**462**	**1944**	**2510**	**1049**	**324**	**77**	**38**	**51.8**	**46.1**	**7.2**
0600 - 0000	**6924**	**1904**	**1674**	**1738**	**1608**	**5**	**51**	**6095**	**45**	**464**	**26**	**47**	**7**	**35**	**62**	**78**	**4**	**5**	**56**	**22**	**33**	**22**	**12**	**53**	**474**	**2036**	**2616**	**1107**	**360**	**91**	**42**	**52.0**	**46.2**	**7.2**
0000 - 0000	**7160**	**1961**	**1736**	**1794**	**1669**	**5**	**52**	**6245**	**46**	**495**	**27**	**56**	**7**	**38**	**74**	**106**	**4**	**5**	**56**	**22**	**33**	**22**	**12**	**53**	**483**	**2066**	**2701**	**1175**	**390**	**99**	**48**	**52.2**	**46.3**	**7.2**

Wednesday 11 May 2022

		15 Minute Bin Drops				Number Vehicle Classes ARX Scheme													Vehicle Speed															
Time	Hourly Totals	00-15	15-30	30-45	45-00	Cycles	Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	44	8	15	10	11	0	0	32	0	2	0	4	0	0	3	3	0	0	0	0	0	0	0	0	2	6	18	11	4	1	2	55.7	50.7	8.5
0100 - 0200	31	8	13	2	8	0	0	20	0	3	0	0	0	0	6	2	0	0	0	0	0	0	0	0	0	7	12	8	3	1	0	54.9	49.0	5.3
0200 - 0300	38	8	14	7	9	0	0	17	0	10	0	3	0	1	5	2	0	0	0	0	0	0	0	1	3	6	13	9	4	2	0	55.8	48.8	6.6
0300 - 0400	24	10	3	6	5	0	0	11	0	4	0	0	0	0	6	3	0	0	0	0	0	0	0	1	1	5	9	6	2	0	0	52.3	46.8	5.6
0400 - 0500	24	5	5	8	6	0	0	16	0	2	1	2	0	0	1	2	0	0	0	0	0	0	0	1	1	6	9	3	2	2	0	55.3	48.1	7.1
0500 - 0600	65	7	15	21	22	0	1	45	0	12	0	3	0	0	0	4	0	0	0	0	0	0	0	0	2	13	18	18	9	1	4	56.7	50.5	7.7
0600 - 0700	202	58	49	38	57	0	0	164	0	22	3	5	0	0	2	6	0	0	0	0	0	0	0	0	4	38	68	47	29	11	5	56.8	50.2	6.8
0700 - 0800	403	126	81	113	83	0	1	363	4	25	0	3	1	1	0	5	0	0	0	0	0	0	0	0	17	129	156	65	30	5	1	52.5	47.2	5.2
0800 - 0900	451	97	123	110	121	0	2	379	5	47	2	5	0	3	5	2	1	0	0	0	0	0	0	2	28	150	190	66	13	1	1	50.8	46.1	4.5
0900 - 1000	346	108	87	74	77	0	4	267	1	51	4	8	0	0	4	6	0	1	0	0	0	0	0	10	40	122	120	41	11	2	0	50.0	45.2	5.3
1000 - 1100	304	65	68	100	71	0	4	239	1	34	5	5	0	3	3	8	1	1	0	0	0	0	1	3	23	98	128	31	15	5	0	50.7	46.2	5.2
1100 - 1200	327	72	85	84	86	0	3	263	3	41	2	5	0	2	3	4	0	1	0	1	0	2	0	6	36	111	119	40	9	3	0	50.2	45.3	5.6
1200 - 1300	386	95	95	111	85	0	3	326	1	36	4	4	1	3	3	3	2	0	0	0	0	0	0	2	21	127	164	55	10	3	4	51.1	46.5	5.1
1300 - 1400	427	93	114	113	107	0	1	362	0	38	8	5	0	3	5	4	0	1	0	0	0	0	2	10	27	151	159	55	18	5	0	50.8	45.9	5.1
1400 - 1500	549	157	115	142	135	0	3	468	5	50	1	7	0	4	4	7	0	0	0	0	0	0	3	23	89	180	183	53	16	1	1	49.5	44.3	5.5
1500 - 1600	677	204	171	160	142	0	3	612	4	44	2	1	0	0	3	8	0	0	48	23	10	10	5	10	110	208	186	54	11	2	0	49.0	39.7	12.4
1600 - 1700	739	193	191	197	158	2	5	687	7	30	0	2	0	1	2	3	0	0	0	1	0	1	0	11	104	244	272	85	15	3	3	49.8	45.0	5.2
1700 - 1800	721	218	184	171	148	0	3	691	7	15	3	0	0	1	0	1	0	0	1	3	8	14	8	17	54	210	266	102	31	5	2	50.7	44.9	7.5
1800 - 1900	473	167	108	109	89	1	3	451	2	10	1	0	0	0	0	5	0	0	0	0	1	0	0	0	26	155	180	81	21	8	1	51.6	46.9	5.1
1900 - 2000	314	95	74	86	59	0	4	296	0	9	1	1	0	0	2	1	0	0	0	0	0	0	0	0	12	76	132	58	25	7	4	53.3	48.2	6.5
2000 - 2100	254	67	71	60	56	0	1	232	1	7	0	5	0	0	2	6	0	0	0	0	0	0	0	1	13	63	109	46	15	7	0	52.4	47.7	5.3
2100 - 2200	174	47	41	45	41	0	0	161	2	4	0	0	0	1	3	3	0	0	0	0	0	0	0	1	8	54	69	25	9	5	3	52.2	47.5	6.2
2200 - 2300	173	68	47	31	27	0	3	158	0	4	1	1	0	0	2	4	0	0	0	0	0	0	0	0	16	39	64	35	10	3	6	53.6	48.2	6.6
2300 - 0000	183	94	43	28	18	0	3	163	0	4	0	5	0	1	2	5	0	0	0	0	0	0	0	0	9	53	63	33	9	12	4	54.6	48.6	6.9
0700 - 1900	**5803**	**1595**	**1422**	**1484**	**1302**	**3**	**35**	**5108**	**40**	**421**	**32**	**45**	**2**	**21**	**32**	**56**	**4**	**4**	**49**	**28**	**19**	**27**	**19**	**94**	**575**	**1885**	**2123**	**728**	**200**	**43**	**13**	**50.5**	**45.0**	**7.1**
0600 - 2200	**6747**	**1862**	**1657**	**1713**	**1515**	**3**	**40**	**5961**	**43**	**463**	**36**	**56**	**2**	**22**	**41**	**72**	**4**	**4**	**49**	**28**	**19**	**27**	**19**	**96**	**612**	**2116**	**2501**	**904**	**278**	**73**	**25**	**51.0**	**45.4**	**7.0**
0600 - 0000	**7103**	**2024**	**1747**	**1772**	**1560**	**3**	**46**	**6282**	**43**	**471**	**37**	**62**	**2**	**23**	**45**	**81**	**4**	**4**	**49**	**28**	**19**	**27**	**19**	**96**	**637**	**2208**	**2628**	**972**	**297**	**88**	**35**	**51.2**	**45.6**	**7.1**
0000 - 0000	**7329**	**2070**	**1812**	**1826**	**1621**	**3**	**47**	**6423**	**43**	**504**	**38**	**74**	**2**	**24**	**66**	**97**	**4**	**4**	**49**	**28**	**19**	**27**	**19**	**99**	**646**	**2251**	**2707**	**1027**	**321**	**95**	**41**	**51.3**	**45.7**	**7.1**

Thursday 26 May 2022

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Scheme Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	48	20	12	8	8	0	0	39	0	4	0	0	0	0	2	2	1	0	0	0	0	0	0	0	0	2	5	13	14	8	6	64.3	57.1	7.4
0100 - 0200	19	6	6	5	2	0	0	10	0	5	1	0	0	1	2	0	0	0	0	0	0	0	0	0	0	2	2	6	4	2	3	65.6	55.6	8.2
0200 - 0300	15	2	4	4	5	0	0	12	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	3	7	2	3	66.2	59.7	5.9
0300 - 0400	17	5	4	5	3	0	0	12	0	1	1	0	0	0	2	1	0	0	0	0	0	0	0	0	0	1	3	3	5	2	3	65.4	56.2	7.8
0400 - 0500	34	2	8	13	11	0	0	24	1	4	0	1	0	1	0	3	0	0	0	0	0	0	0	0	0	1	2	9	6	11	5	68.6	58.9	7.6
0500 - 0600	81	8	21	30	22	0	2	51	0	18	0	0	0	0	4	5	0	1	0	0	0	0	0	0	0	1	4	32	19	12	13	66.1	57.8	7.3
0600 - 0700	176	45	42	45	44	0	0	133	1	32	1	1	0	0	2	6	0	0	0	0	0	0	0	0	0	4	13	56	48	24	31	65.9	57.9	7.9
0700 - 0800	477	147	95	113	122	0	3	383	4	71	2	0	1	3	5	5	0	0	0	0	0	0	0	0	5	18	96	195	103	40	20	59.3	53.5	6.0
0800 - 0900	484	113	131	112	128	1	1	369	1	93	4	0	1	3	7	4	0	0	0	0	1	0	0	0	2	35	163	180	62	27	14	57.0	51.7	5.8
0900 - 1000	343	107	83	84	69	0	2	236	9	79	4	1	1	2	4	4	0	1	0	0	0	0	0	0	4	32	100	114	68	15	10	57.4	51.9	6.1
1000 - 1100	343	96	74	94	79	0	0	259	3	69	1	0	1	0	9	1	0	0	0	0	0	0	0	0	3	31	94	111	69	27	8	58.2	52.2	6.0
1100 - 1200	361	95	77	102	87	0	3	266	6	68	8	0	1	1	2	5	1	0	0	0	0	0	1	1	6	39	89	144	55	19	7	56.4	51.3	5.9
1200 - 1300	421	101	106	100	114	0	1	311	5	78	1	2	0	4	10	8	1	0	0	0	0	0	0	0	2	43	114	141	81	30	10	58.0	52.1	6.0
1300 - 1400	428	93	117	101	117	0	2	322	5	78	5	1	1	6	4	3	0	1	0	0	0	0	0	0	0	33	118	153	83	31	10	58.0	52.4	5.5
1400 - 1500	496	137	115	113	131	1	3	398	3	74	6	0	0	2	8	1	0	0	0	0	0	0	0	0	0	20	125	196	108	30	17	57.9	53.1	5.3
1500 - 1600	707	224	162	171	150	1	3	595	3	94	1	1	1	3	4	1	0	0	31	35	28	36	14	10	13	42	193	163	89	38	15	56.4	44.1	15.7
1600 - 1700	742	185	167	216	174	0	6	615	8	106	0	0	0	2	1	4	0	0	0	0	1	1	9	5	11	53	173	293	129	48	19	57.7	51.9	6.8
1700 - 1800	713	226	175	156	156	0	4	638	2	63	1	0	1	0	3	0	0	1	31	10	5	5	2	4	14	38	129	249	153	48	25	58.3	49.9	12.6
1800 - 1900	455	136	135	100	84	0	4	399	0	49	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	16	59	177	122	56	24	61.1	55.1	6.5
1900 - 2000	307	103	88	51	65	0	0	262	0	38	0	0	0	0	2	5	0	0	0	0	0	0	0	0	0	7	37	126	78	41	18	61.1	55.7	7.0
2000 - 2100	272	85	69	62	56	0	1	241	0	25	0	0	0	0	2	3	0	0	0	0	0	0	0	0	0	6	29	95	88	30	24	62.6	55.9	6.6
2100 - 2200	177	50	42	40	45	0	0	162	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	24	66	44	27	11	61.0	55.9	7.9
2200 - 2300	193	60	56	41	36	0	2	177	0	11	0	0	0	0	1	2	0	0	0	0	0	0	0	0	7	12	38	67	36	21	12	60.5	53.6	7.4
2300 - 0000	191	117	33	21	20	0	1	180	0	6	0	0	0	0	2	2	0	0	0	0	0	0	0	0	4	5	35	58	40	33	16	61.6	55.2	7.3
0700 - 1900	**5970**	**1660**	**1437**	**1462**	**1411**	**3**	**32**	**4791**	**49**	**922**	**34**	**5**	**8**	**26**	**58**	**37**	**2**	**3**	**62**	**46**	**35**	**42**	**26**	**20**	**60**	**400**	**1453**	**2116**	**1122**	**409**	**179**	**58.0**	**51.2**	**9.2**
0600 - 2200	**6902**	**1943**	**1678**	**1660**	**1621**	**3**	**33**	**5589**	**50**	**1032**	**35**	**6**	**8**	**26**	**64**	**51**	**2**	**3**	**62**	**46**	**35**	**42**	**26**	**20**	**61**	**421**	**1556**	**2459**	**1380**	**531**	**263**	**58.8**	**51.9**	**9.1**
0600 - 0000	**7286**	**2120**	**1767**	**1722**	**1677**	**3**	**36**	**5946**	**50**	**1049**	**35**	**6**	**8**	**26**	**67**	**55**	**2**	**3**	**62**	**46**	**35**	**42**	**26**	**20**	**72**	**438**	**1629**	**2584**	**1456**	**585**	**291**	**58.9**	**52.0**	**9.0**
0000 - 0000	**7500**	**2163**	**1822**	**1787**	**1728**	**3**	**38**	**6094**	**51**	**1082**	**37**	**7**	**8**	**28**	**77**	**68**	**3**	**4**	**62**	**46**	**35**	**42**	**26**	**20**	**72**	**445**	**1645**	**2650**	**1511**	**622**	**324**	**59.2**	**52.2**	**9.0**

Friday 27 May 2022

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Scheme Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	47	15	15	5	12	0	0	38	0	5	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	2	6	19	8	7	5	63.7	55.9	8.1
0100 - 0200	22	4	10	2	6	0	0	12	0	1	0	0	0	0	6	3	0	0	0	0	0	0	0	0	0	0	0	5	5	6	6	76.0	62.6	11.1
0200 - 0300	36	10	13	9	4	0	1	24	0	4	0	0	0	1	3	3	0	0	0	0	0	0	0	0	2	0	2	12	8	5	7	67.1	58.2	10.0
0300 - 0400	26	5	11	4	6	0	0	17	0	3	1	0	0	0	2	3	0	0	0	0	0	0	0	0	0	2	4	15	2	2	1	58.4	52.9	5.3
0400 - 0500	31	3	8	9	11	0	0	23	2	2	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	8	10	10	2	63.5	58.0	5.9
0500 - 0600	73	14	13	21	25	0	1	51	3	11	0	1	0	0	1	5	0	0	0	0	0	0	0	0	0	0	5	19	22	16	11	65.0	58.7	7.0
0600 - 0700	192	46	45	43	58	0	0	154	1	28	2	1	1	0	3	1	0	1	0	0	0	0	0	0	0	3	15	62	53	36	23	64.4	57.5	6.9
0700 - 0800	419	114	98	98	109	0	4	323	2	74	3	0	1	0	2	8	2	0	0	0	0	0	0	0	0	10	75	138	125	48	23	60.4	55.1	6.4
0800 - 0900	452	109	119	98	126	0	0	351	2	88	0	0	1	2	6	2	0	0	0	0	0	0	0	0	0	13	122	197	86	25	9	57.4	52.7	5.1
0900 - 1000	329	86	88	77	78	0	3	226	2	85	3	0	0	2	5	2	1	0	0	0	0	0	0	0	0	14	78	133	60	26	18	59.5	53.6	6.6
1000 - 1100	362	85	92	78	107	0	6	263	3	68	1	1	0	5	11	4	0	0	0	0	0	0	0	2	3	21	81	148	76	17	14	57.8	52.7	5.7
1100 - 1200	359	83	99	87	90	1	1	268	7	67	2	1	0	4	5	2	0	1	0	0	0	1	3	1	3	31	85	128	82	20	5	57.3	51.9	6.3
1200 - 1300	468	126	105	107	130	0	4	365	5	73	4	1	0	3	9	4	0	0	0	0	0	0	0	0	6	21	118	172	96	42	13	58.8	53.1	6.0
1300 - 1400	564	149	162	124	129	0	12	435	2	90	8	1	1	4	9	2	0	0	0	0	0	0	0	0	10	53	126	208	94	45	28	59.3	52.7	6.6
1400 - 1500	574	113	157	158	146	0	3	457	2	90	4	0	0	4	10	4	0	0	0	0	0	0	0	0	5	29	160	216	112	32	20	57.8	52.6	5.6
1500 - 1600	671	217	145	165	144	1	3	579	4	78	1	0	0	0	0	2	1	2	62	25	14	7	2	3	8	68	151	195	87	39	10	56.7	44.9	16.2
1600 - 1700	599	156	136	138	169	0	6	529	1	56	0	0	0	3	2	2	0	0	0	0	0	0	0	0	3	18	152	232	100	65	29	60.1	53.6	5.9
1700 - 1800	624	156	180	158	130	0	2	546	3	67	1	0	0	1	3	1	0	0	0	0	0	0	0	2	10	14	123	240	159	50	26	59.1	53.7	6.0
1800 - 1900	402	121	103	95	83	0	3	355	0	37	1	0	0	0	2	4	0	0	0	0	0	0	0	0	1	8	59	170	84	37	43	62.2	55.2	6.7
1900 - 2000	321	93	87	68	73	0	2	288	1	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	11	52	123	77	30	22	60.3	54.6	6.8
2000 - 2100	255	65	79	52	59	0	2	226	0	24	0	0	0	1	1	1	0	0	0	0	0	0	0	0	1	7	49	82	61	28	27	61.8	55.4	6.9
2100 - 2200	189	51	58	43	37	0	2	166	1	17	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	30	71	44	34	10	61.1	55.4	5.7
2200 - 2300	188	63	51	38	36	0	0	171	0	12	0	0	0	1	2	2	0	0	0	0	0	0	0	0	1	18	37	73	26	20	13	61.7	53.5	6.9
2300 - 0000	201	121	32	24	24	0	1	185	0	10	0	0	1	0	3	1	0	0	0	0	0	0	0	0	1	15	54	67	34	22	8	60.1	53.1	6.8
0700 - 1900	**5823**	**1515**	**1484**	**1383**	**1441**	**2**	**47**	**4697**	**33**	**873**	**28**	**4**	**3**	**28**	**64**	**37**	**4**	**3**	**62**	**25**	**14**	**8**	**5**	**8**	**49**	**300**	**1330**	**2177**	**1161**	**446**	**238**	**58.7**	**52.4**	**8.4**
0600 - 2200	**6780**	**1770**	**1753**	**1589**	**1668**	**2**	**53**	**5531**	**36**	**972**	**30**	**5**	**4**	**30**	**68**	**41**	**4**	**4**	**62**	**25**	**14**	**8**	**5**	**8**	**56**	**321**	**1476**	**2515**	**1396**	**574**	**320**	**59.4**	**52.8**	**8.3**
0600 - 0000	**7169**	**1954**	**1836**	**1651**	**1728**	**2**	**54**	**5887**	**36**	**994**	**30**	**5**	**5**	**31**	**73**	**44**	**4**	**4**	**62**	**25**	**14**	**8**	**5**	**8**	**58**	**354**	**1567**	**2655**	**1456**	**616**	**341**	**59.4**	**52.8**	**8.2**
0000 - 0000	**7404**	**2005**	**1906**	**1701**	**1792**	**2**	**56**	**6052**	**41**	**1020**	**31**	**6**	**5**	**32**	**89**	**62**	**4**	**4**	**62**	**25**	**14**	**8**	**5**	**8**	**60**	**358**	**1585**	**2733**	**1511**	**662**	**373**	**59.7**	**53.0**	**8.2**

Saturday 14 May 2022

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Scheme Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic
0000 - 0100	54	19	13	16	6	0	2	44	0	6	0	0	0	0	0	1
0100 - 0200	21	9	5	5	2	0	0	15	0	1	0	0	0	0	4	1
0200 - 0300	24	9	8	2	5	0	0	21	0	1	0	0	0	1	1	0
0300 - 0400	20	6	5	2	7	0	0	16	0	0	0	0	0	0	1	3
0400 - 0500	15	6	3	3	3	0	0	10	0	1	0	0	0	0	1	3
0500 - 0600	59	5	14	14	26	0	2	47	0	2	1	1	0	0	1	5
0600 - 0700	66	25	10	14	17	0	0	55	1	8	0	0	0	1	1	0
0700 - 0800	202	83	45	36	38	0	3	170	0	13	1	5	1	1	2	6
0800 - 0900	158	25	40	43	50	0	0	134	0	20	0	1	0	0	2	1
0900 - 1000	244	57	59	58	70	0	2	216	3	16	0	1	0	2	3	1
1000 - 1100	323	68	89	71	95	0	3	295	5	16	0	2	0	0	1	1
1100 - 1200	412	98	89	117	108	1	5	384	4	12	1	2	0	0	2	1
1200 - 1300	462	108	124	111	119	1	4	439	1	13	0	0	0	1	2	0
1300 - 1400	485	108	126	127	124	3	6	459	3	13	0	0	0	0	1	0
1400 - 1500	443	103	101	121	118	0	4	416	10	12	0	0	0	0	1	0
1500 - 1600	455	124	108	112	111	0	9	416	4	23	0	0	0	0	0	3
1600 - 1700	446	127	103	104	112	0	5	422	3	13	0	0	1	0	1	1
1700 - 1800	342	81	84	89	88	1	5	330	1	5	0	0	0	0	0	0
1800 - 1900	312	106	64	69	73	0	7	292	4	4	4	0	0	1	0	0
1900 - 2000	269	80	73	61	55	0	0	260	1	6	1	0	0	0	0	1
2000 - 2100	188	53	59	37	39	0	3	175	3	4	0	1	1	0	1	0
2100 - 2200	154	30	46	44	34	0	2	144	0	7	0	0	1	0	0	0
2200 - 2300	125	43	26	23	33	0	1	116	0	7	0	0	0	1	0	0
2300 - 0000	141	42	42	35	22	0	0	131	0	7	0	0	0	0	0	3
0700 - 1900	**4284**	**1088**	**1032**	**1058**	**1106**	**6**	**53**	**3973**	**38**	**160**	**6**	**11**	**2**	**5**	**15**	**14**
0600 - 2200	**4961**	**1276**	**1220**	**1214**	**1251**	**6**	**58**	**4607**	**43**	**185**	**7**	**12**	**4**	**6**	**17**	**15**
0600 - 0000	**5227**	**1361**	**1288**	**1272**	**1306**	**6**	**59**	**4854**	**43**	**199**	**7**	**12**	**4**	**7**	**17**	**18**
0000 - 0000	**5420**	**1415**	**1336**	**1314**	**1355**	**6**	**63**	**5007**	**43**	**210**	**8**	**13**	**4**	**8**	**25**	**31**

Time	Double Road Train	Triple Road Train	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	1	0	0	0	0	0	0	0	3	8	12	17	7	3	4	59.6	52.5	9.5
0100 - 0200	0	0	0	0	0	0	0	0	0	6	9	3	2	0	1	56.9	49.6	6.6
0200 - 0300	0	0	0	0	0	0	0	0	0	4	7	11	2	0	0	54.6	50.0	4.8
0300 - 0400	0	0	0	0	0	0	0	1	1	5	5	5	0	3	0	59.5	48.8	7.6
0400 - 0500	0	0	0	0	0	0	0	0	2	2	4	3	0	2	2	67.0	51.5	10.5
0500 - 0600	0	0	0	0	0	0	0	0	0	6	17	19	7	7	3	60.8	52.6	7.0
0600 - 0700	0	0	0	0	0	0	0	0	2	10	21	18	12	3	0	56.7	50.3	5.8
0700 - 0800	0	0	0	2	0	0	0	1	2	30	75	52	29	6	5	56.4	49.9	7.4
0800 - 0900	0	0	0	0	0	0	0	0	4	14	75	35	20	7	3	56.3	50.3	6.0
0900 - 1000	0	0	0	0	0	0	0	2	5	48	88	70	21	8	2	54.3	49.1	5.6
1000 - 1100	0	0	0	0	0	0	0	0	28	53	140	70	21	9	2	54.0	48.3	5.5
1100 - 1200	0	0	0	1	0	0	0	5	29	129	146	75	19	7	1	51.8	46.7	5.6
1200 - 1300	0	1	0	1	0	0	0	1	18	129	205	66	24	11	7	52.6	47.6	6.3
1300 - 1400	0	0	0	1	1	0	0	2	32	146	191	85	18	6	3	51.9	46.7	5.4
1400 - 1500	0	0	0	0	0	0	0	1	23	99	201	86	26	6	1	52.3	47.7	4.8
1500 - 1600	0	0	0	0	0	0	0	2	19	106	203	93	24	6	2	52.5	47.6	4.9
1600 - 1700	0	0	0	0	0	1	6	17	16	103	184	86	20	8	5	52.2	46.9	6.3
1700 - 1800	0	0	0	0	0	0	0	0	10	81	110	92	30	12	7	54.9	49.3	6.2
1800 - 1900	0	0	0	0	1	1	0	0	8	75	122	67	24	7	7	53.9	48.6	6.5
1900 - 2000	0	0	0	0	0	0	2	0	18	42	116	55	22	8	6	54.1	48.7	6.4
2000 - 2100	0	0	0	0	0	0	0	1	5	36	83	31	23	5	4	56.1	49.0	6.2
2100 - 2200	0	0	0	0	0	0	0	0	9	40	59	19	17	5	5	55.7	48.7	7.8
2200 - 2300	0	0	0	0	0	0	0	2	12	37	51	15	4	1	3	51.1	46.6	6.0
2300 - 0000	0	0	0	0	0	0	0	1	5	48	46	24	7	4	6	53.6	48.2	7.6
0700 - 1900	**0**	**1**	**0**	**5**	**2**	**2**	**6**	**31**	**194**	**1013**	**1740**	**877**	**276**	**93**	**45**	**53.2**	**47.9**	**5.9**
0600 - 2200	**0**	**1**	**0**	**5**	**2**	**2**	**8**	**32**	**228**	**1141**	**2019**	**1000**	**350**	**114**	**60**	**53.5**	**48.1**	**6.0**
0600 - 0000	**0**	**1**	**0**	**5**	**2**	**2**	**8**	**35**	**245**	**1226**	**2116**	**1039**	**361**	**119**	**69**	**53.4**	**48.0**	**6.1**
0000 - 0000	**1**	**1**	**0**	**5**	**2**	**2**	**8**	**36**	**251**	**1257**	**2170**	**1097**	**379**	**134**	**79**	**53.6**	**48.1**	**6.2**

Sunday 15 May 2022

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Scheme Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic
0000 - 0100	73	30	20	11	12	0	0	69	0	4	0	0	0	0	0	0
0100 - 0200	40	12	9	12	7	0	0	37	0	2	0	0	0	1	0	0
0200 - 0300	33	10	11	4	8	0	0	30	0	2	0	0	0	0	1	0
0300 - 0400	19	5	7	5	2	0	0	18	0	1	0	0	0	0	0	0
0400 - 0500	17	4	3	2	8	0	0	14	0	2	0	0	0	0	0	1
0500 - 0600	28	3	7	6	12	0	0	27	0	1	0	0	0	0	0	0
0600 - 0700	52	17	7	13	15	0	1	50	0	1	0	0	0	0	0	0
0700 - 0800	77	23	21	12	21	0	2	68	0	5	0	1	0	1	0	0
0800 - 0900	92	18	20	25	29	0	3	83	1	3	0	0	0	0	1	0
0900 - 1000	155	22	39	44	50	0	2	143	2	7	1	0	0	0	0	0
1000 - 1100	275	57	70	73	75	2	0	260	3	9	0	0	0	0	0	0
1100 - 1200	298	59	67	83	89	1	4	277	4	11	0	0	0	0	1	0
1200 - 1300	420	103	113	103	101	1	2	393	8	12	3	0	0	0	1	0
1300 - 1400	406	93	96	112	105	0	6	390	1	6	0	0	0	0	2	0
1400 - 1500	409	91	103	109	106	0	1	390	8	6	1	1	0	0	0	2
1500 - 1600	397	124	92	82	99	1	3	381	6	3	1	1	0	1	0	0
1600 - 1700	355	97	95	67	96	1	4	337	1	8	1	1	0	0	1	1
1700 - 1800	322	81	89	74	78	1	3	303	4	10	0	0	0	0	0	1
1800 - 1900	277	99	68	60	50	0	6	267	0	2	1	0	0	0	1	0
1900 - 2000	196	59	47	51	39	0	1	188	2	5	0	0	0	0	0	0
2000 - 2100	174	33	59	42	40	0	2	167	2	2	0	0	0	0	1	0
2100 - 2200	87	24	23	25	15	0	0	83	0	4	0	0	0	0	0	0
2200 - 2300	99	31	25	21	22	0	2	87	0	6	1	0	0	0	0	3
2300 - 0000	70	24	16	15	15	0	0	65	0	3	0	0	0	0	1	1
0700 - 1900	**3483**	**867**	**873**	**844**	**899**	**7**	**36**	**3292**	**38**	**82**	**8**	**4**	**0**	**2**	**7**	**4**
0600 - 2200	**3992**	**1000**	**1009**	**975**	**1008**	**7**	**40**	**3780**	**42**	**94**	**8**	**4**	**0**	**2**	**8**	**4**
0600 - 0000	**4161**	**1055**	**1050**	**1011**	**1045**	**7**	**42**	**3932**	**42**	**103**	**9**	**4**	**0**	**2**	**9**	**8**
0000 - 0000	**4371**	**1119**	**1107**	**1051**	**1094**	**7**	**42**	**4127**	**42**	**115**	**9**	**4**	**0**	**3**	**10**	**9**

Time	Double Road Train	Triple Road Train	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	0	0	0	0	0	0	0	0	0	20	33	7	6	1	6	56.2	49.8	9.2
0100 - 0200	0	0	0	0	0	0	0	0	2	8	20	5	4	1	0	54.3	48.1	5.2
0200 - 0300	0	0	0	0	0	0	0	0	2	3	10	4	7	3	4	63.9	54.3	11.0
0300 - 0400	0	0	0	0	0	0	0	0	0	1	4	5	8	0	1	57.9	53.4	6.1
0400 - 0500	0	0	0	0	0	0	0	0	0	3	4	2	7	0	1	57.7	52.1	7.1
0500 - 0600	0	0	0	0	0	0	1	0	2	3	9	5	5	2	1	58.4	50.6	8.6
0600 - 0700	0	0	0	0	0	0	0	0	3	6	18	15	5	3	2	57.7	50.9	7.9
0700 - 0800	0	0	0	0	0	0	0	1	1	11	29	13	14	5	3	58.4	51.1	7.0
0800 - 0900	1	0	0	0	0	0	0	1	4	14	33	23	12	4	1	55.7	49.4	6.1
0900 - 1000	0	0	0	0	0	0	0	0	3	29	69	34	12	5	3	54.8	49.2	5.9
1000 - 1100	0	1	0	2	0	0	1	2	14	70	113	54	10	6	3	52.4	47.2	6.4
1100 - 1200	0	0	0	0	1	0	0	0	18	98	118	43	11	5	4	52.1	46.9	6.3
1200 - 1300	0	0	0	1	0	0	0	1	16	136	165	60	25	11	5	53.0	47.4	6.3
1300 - 1400	0	1	0	2	0	0	0	2	20	127	162	73	14	4	2	51.2	46.8	5.5
1400 - 1500	0	0	0	0	2	0	0	8	22	93	194	60	20	4	6	52.1	47.2	6.4
1500 - 1600	0	0	0	0	1	0	0	1	25	93	173	69	23	10	2	53.1	47.8	6.2
1600 - 1700	0	0	0	0	1	0	0	0	30	95	141	54	25	4	5	53.1	47.2	5.9
1700 - 1800	0	0	0	0	1	0	0	0	13	64	126	65	34	12	7	55.4	49.2	6.7
1800 - 1900	0	0	0	0	0	0	0	0	6	46	104	63	34	13	11	56.6	50.7	7.8
1900 - 2000	0	0	0	0	0	1	0	2	4	43	77	37	18	10	4	55.6	49.0	7.1
2000 - 2100	0	0	0	0	0	0	0	0	9	40	70	34	13	4	4	54.1	48.4	6.6
2100 - 2200	0	0	0	0	0	0	0	0	3	20	35	17	7	2	3	54.0	49.0	6.4
2200 - 2300	0	0	0	0	0	0	0	0	5	18	39	20	12	5	0	56.2	49.3	5.9
2300 - 0000	0	0	0	0	0	0	0	0	3	19	24	12	9	1	2	56.0	48.9	6.5
0700 - 1900	**1**	**2**	**0**	**5**	**6**	**0**	**1**	**16**	**172**	**876**	**1427**	**611**	**234**	**83**	**52**	**53.3**	**47.9**	**6.4**
0600 - 2200	**1**	**2**	**0**	**5**	**6**	**1**	**1**	**18**	**191**	**985**	**1627**	**714**	**277**	**102**	**65**	**53.5**	**48.1**	**6.5**
0600 - 0000	**1**	**2**	**0**	**5**	**6**	**1**	**1**	**18**	**199**	**1022**	**1690**	**746**	**298**	**108**	**67**	**53.7**	**48.1**	**6.5**
0000 - 0000	**1**	**2**	**0**	**5**	**6**	**1**	**2**	**18**	**205**	**1060**	**1770**	**774**	**335**	**115**	**80**	**53.9**	**48.2**	**6.6**

Monday 16 May 202

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Scheme Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	17	10	2	4	1	0	0	16	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	5	8	1	1	0	0	49.9	45.5	4.6
0100 - 0200	11	4	1	5	1	0	0	10	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	4	1	2	1	0	58.8	49.3	7.2
0200 - 0300	14	5	2	5	2	0	0	10	0	2	1	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	4	7	1	0	0	53.2	48.7	5.8
0300 - 0400	21	5	4	6	6	0	0	16	0	1	1	0	0	0	2	1	0	0	0	0	0	0	0	0	1	3	8	4	3	1	1	58.6	51.4	10.7
0400 - 0500	20	2	7	7	4	0	1	14	0	2	1	1	0	0	0	1	0	0	0	0	0	0	0	0	1	4	6	5	3	0	1	56.3	49.4	6.3
0500 - 0600	69	8	15	19	27	0	0	55	0	6	1	4	0	0	0	3	0	0	0	0	0	0	0	0	3	9	26	22	7	1	1	54.2	49.1	5.5
0600 - 0700	161	34	42	42	43	0	1	129	1	19	0	1	0	0	2	7	0	1	0	0	0	0	0	0	2	31	74	34	13	5	2	54.4	49.4	5.9
0700 - 0800	357	93	80	74	110	0	2	310	1	32	2	1	0	0	3	4	2	0	0	0	0	0	0	0	21	89	134	79	25	6	3	53.0	47.7	5.5
0800 - 0900	416	82	135	103	96	0	0	363	4	39	0	1	0	2	1	6	0	0	0	0	0	0	0	3	24	143	172	58	12	3	1	50.6	46.2	4.7
0900 - 1000	337	99	85	78	75	1	0	261	4	51	0	2	0	1	5	11	0	1	0	0	2	4	0	4	31	108	123	47	9	7	2	51.2	45.9	6.4
1000 - 1100	292	77	67	69	79	0	0	225	4	46	0	4	0	2	1	10	0	0	0	0	0	0	0	1	20	84	133	41	11	2	0	50.8	46.4	4.7
1100 - 1200	308	81	79	59	89	0	0	255	0	40	1	3	0	2	3	3	1	0	0	0	0	0	0	1	26	101	106	56	13	3	2	51.7	46.6	5.4
1200 - 1300	425	106	113	108	98	0	1	357	5	45	5	2	0	2	7	1	0	0	0	0	0	1	1	3	26	119	166	74	22	8	5	52.6	47.2	6.2
1300 - 1400	398	87	90	118	103	0	3	317	6	48	8	2	0	3	5	5	1	0	0	0	0	0	0	0	16	102	167	74	22	11	6	52.8	48.0	5.7
1400 - 1500	479	121	139	101	118	0	3	403	1	48	14	0	0	3	4	3	0	0	0	0	0	0	0	7	24	87	186	123	34	11	7	53.9	48.5	5.9
1500 - 1600	666	214	154	153	145	0	2	561	4	56	36	2	0	0	1	4	0	0	0	0	3	8	22	39	61	149	170	123	61	20	10	54.6	46.2	8.9
1600 - 1700	651	179	156	163	153	0	2	533	1	46	61	0	0	1	3	4	0	0	0	0	0	0	0	3	24	85	195	206	81	43	14	56.6	50.6	6.5
1700 - 1800	357	161	92	62	42	0	0	268	1	67	17	0	0	1	2	1	0	0	0	0	0	0	0	0	9	30	70	116	77	28	27	60.3	53.5	7.3
1800 - 1900	13	7	2	2	2	0	0	12	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	2	1	2	0	62.6	51.1	6.4
1900 - 2000	3	0	1	2	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	-	63.1	15.8
2000 - 2100	2	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	-	52.8	4.5
2100 - 2200	2	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	-	64.7	6.8
2200 - 2300	2	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	-	63.7	13.2
2300 - 0000	8	8	0	0	0	0	0	3	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	1	0	-	56.1	3.0
0700 - 1900	**4699**	**1307**	**1192**	**1090**	**1110**	**1**	**13**	**3865**	**31**	**519**	**144**	**17**	**0**	**17**	**35**	**52**	**4**	**1**	**0**	**0**	**5**	**13**	**23**	**61**	**282**	**1099**	**1628**	**999**	**368**	**144**	**77**	**54.2**	**48.0**	**6.8**
0600 - 2200	**4867**	**1341**	**1235**	**1134**	**1157**	**1**	**14**	**3997**	**32**	**542**	**144**	**18**	**0**	**17**	**37**	**59**	**4**	**2**	**0**	**0**	**5**	**13**	**23**	**61**	**284**	**1130**	**1703**	**1034**	**384**	**149**	**81**	**54.2**	**48.1**	**6.8**
0600 - 0000	**4877**	**1349**	**1235**	**1134**	**1159**	**1**	**14**	**4000**	**32**	**548**	**145**	**18**	**0**	**17**	**37**	**59**	**4**	**2**	**0**	**0**	**5**	**13**	**23**	**61**	**284**	**1130**	**1703**	**1039**	**387**	**150**	**82**	**54.3**	**48.1**	**6.8**
0000 - 0000	**5029**	**1383**	**1266**	**1180**	**1200**	**1**	**15**	**4121**	**32**	**561**	**149**	**23**	**0**	**17**	**39**	**65**	**4**	**2**	**0**	**0**	**5**	**13**	**23**	**62**	**292**	**1154**	**1759**	**1079**	**404**	**153**	**85**	**54.3**	**48.1**	**6.8**

Tuesday 17 May 2022

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Scheme Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0100 - 0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0200 - 0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0300 - 0400	2	0	0	0	2	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	-	80.7	12.2
0400 - 0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0500 - 0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0600 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0700 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0800 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0900 - 1000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
1000 - 1100	194	1	34	63	96	1	3	157	3	20	2	3	0	0	1	4	0	0	0	0	1	0	0	0	18	61	70	30	13	1	0	51.5	46.5	5.3
1100 - 1200	332	86	73	95	78	0	5	263	2	47	3	4	0	0	2	6	0	0	0	0	0	0	0	6	20	76	142	57	25	4	2	52.5	47.2	5.7
1200 - 1300	404	96	83	123	102	0	1	316	3	57	2	5	0	3	7	8	1	1	0	0	2	0	0	10	42	128	136	61	17	4	4	51.7	45.9	6.3
1300 - 1400	383	91	101	85	106	0	8	291	4	48	11	7	0	5	5	3	0	1	0	0	0	0	0	4	27	106	146	74	19	6	1	52.7	47.0	5.3
1400 - 1500	491	121	119	130	121	0	7	395	5	50	10	3	0	4	7	7	1	2	0	1	2	7	5	7	48	143	178	66	22	9	3	51.8	45.6	7.0
1500 - 1600	710	222	164	167	157	1	5	640	5	44	1	3	0	2	3	6	0	0	0	0	6	7	8	28	113	238	212	67	23	5	3	49.7	44.0	6.9
1600 - 1700	733	184	180	191	178	2	3	677	7	31	1	3	1	4	1	3	0	0	45	46	32	27	7	22	85	210	186	47	21	2	3	48.7	38.1	13.6
1700 - 1800	733	207	188	176	162	2	6	683	10	25	1	0	0	0	1	4	0	1	0	1	1	4	1	7	66	234	284	103	26	5	1	50.7	45.7	5.4
1800 - 1900	428	137	111	104	76	0	6	408	0	10	0	0	0	0	1	3	0	0	0	0	0	0	0	0	13	106	166	100	27	8	8	53.4	48.4	6.0
1900 - 2000	277	78	79	55	65	0	2	261	1	9	0	0	0	1	2	1	0	0	0	0	0	0	0	6	5	58	118	56	25	4	5	53.6	48.5	5.8
2000 - 2100	214	66	67	39	42	0	1	198	1	12	1	0	0	0	1	0	0	0	0	0	0	0	1	0	4	34	94	53	20	3	5	53.7	49.4	6.4
2100 - 2200	170	42	48	42	38	0	2	157	1	3	1	0	0	0	3	3	0	0	0	0	0	0	1	1	5	34	74	39	9	4	3	53.1	48.1	5.9
2200 - 2300	164	59	44	37	24	0	1	151	0	5	1	0	0	1	2	3	0	0	0	0	0	0	0	1	13	34	70	27	15	3	1	53.4	47.7	5.5
2300 - 0000	169	108	27	19	15	0	1	155	0	5	0	0	0	1	4	3	0	0	0	0	0	0	0	0	6	44	67	38	8	1	5	52.8	48.3	6.6
0700 - 1900	**4408**	**1145**	**1053**	**1134**	**1076**	**6**	**44**	**3830**	**39**	**332**	**31**	**28**	**1**	**18**	**28**	**44**	**2**	**5**	**45**	**48**	**44**	**45**	**21**	**84**	**432**	**1302**	**1520**	**605**	**193**	**44**	**25**	**51.2**	**44.7**	**8.5**
0600 - 2200	**5069**	**1331**	**1247**	**1270**	**1221**	**6**	**49**	**4446**	**42**	**356**	**33**	**28**	**1**	**19**	**34**	**48**	**2**	**5**	**45**	**48**	**44**	**45**	**23**	**91**	**446**	**1428**	**1806**	**753**	**247**	**55**	**38**	**51.7**	**45.2**	**8.3**
0600 - 0000	**5402**	**1498**	**1318**	**1326**	**1260**	**6**	**51**	**4752**	**42**	**366**	**34**	**28**	**1**	**21**	**40**	**54**	**2**	**5**	**45**	**48**	**44**	**45**	**23**	**92**	**465**	**1506**	**1943**	**818**	**270**	**59**	**44**	**51.8**	**45.4**	**8.2**
0000 - 0000	**5404**	**1498**	**1318**	**1326**	**1262**	**6**	**51**	**4753**	**42**	**367**	**34**	**28**	**1**	**21**	**40**	**54**	**2**	**5**	**45**	**48**	**44**	**45**	**23**	**92**	**465**	**1506**	**1943**	**818**	**270**	**59**	**46**	**51.8**	**45.4**	**8.3**

Wednesday 18 May 2022

Time	Hourly Totals	15 Minute Bin Drops				Number Vehicle Classes ARX Scheme													Vehicle Speed																
		00-15	15-30	30-45	45-00	Cycles	Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	51	17	14	13	7	0	0	40	0	1	1	0	0	0	3	6	0	0	0	0	0	0	0	3	2	8	22	10	6	0	0	53.2	47.7	5.9
0100 - 0200	23	7	5	6	5	0	0	18	0	0	0	0	0	0	3	2	0	0	0	0	0	0	0	0	0	4	10	5	3	1	0	55.8	50.2	5.0
0200 - 0300	19	3	6	2	8	0	0	14	0	2	0	0	0	0	0	3	0	0	0	0	0	0	0	0	2	2	2	6	5	1	1	58.5	51.9	8.4
0300 - 0400	15	4	3	4	4	0	0	9	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	1	1	1	4	6	1	1	0	55.1	49.7	6.8
0400 - 0500	28	5	11	4	8	0	0	20	0	4	1	1	0	0	0	2	0	0	0	0	0	0	0	0	0	2	10	14	1	1	0	53.0	50.5	4.3
0500 - 0600	92	13	12	27	40	1	1	74	0	11	0	2	0	0	0	3	0	0	0	0	1	0	0	0	1	7	30	35	12	4	2	57.0	50.9	6.5
0600 - 0700	192	55	47	48	42	0	1	156	1	27	0	2	0	0	2	1	0	2	0	0	0	0	0	0	0	23	68	53	27	13	8	58.2	51.7	6.8
0700 - 0800	453	158	87	85	123	0	3	403	4	31	1	3	0	1	4	1	2	0	0	0	0	0	0	2	27	119	186	83	25	10	1	52.7	47.3	5.4
0800 - 0900	444	110	124	97	113	0	0	376	4	46	5	2	1	1	6	3	0	0	0	0	0	0	2	7	34	143	189	47	20	2	0	50.3	45.9	4.9
0900 - 1000	333	92	103	66	72	0	4	257	3	49	3	8	0	0	5	3	1	0	0	0	0	0	0	0	28	107	124	56	14	2	2	52.1	46.4	5.1
1000 - 1100	307	82	67	91	67	0	2	237	4	42	6	4	0	1	5	6	0	0	0	0	0	0	2	0	26	81	123	49	14	5	7	53.2	47.4	6.6
1100 - 1200	338	93	73	92	80	1	3	277	2	33	8	3	0	4	5	2	0	0	0	0	1	0	0	1	18	102	141	53	17	4	1	52.1	46.8	5.2
1200 - 1300	384	91	87	104	102	2	7	310	4	39	6	4	0	2	7	3	0	0	0	0	1	0	2	2	20	110	151	72	17	7	2	52.3	47.0	5.7
1300 - 1400	417	118	98	106	95	0	5	345	2	44	8	2	1	3	3	4	0	0	0	0	0	0	0	2	24	165	134	66	20	4	2	51.4	46.4	5.7
1400 - 1500	522	143	114	131	134	1	5	446	8	40	3	3	1	2	5	7	1	0	0	0	3	10	11	17	51	161	177	72	14	3	3	50.4	44.6	7.1
1500 - 1600	673	207	151	163	152	0	10	599	4	44	0	3	0	4	4	3	0	2	0	0	8	8	18	34	73	195	221	84	23	6	3	50.4	44.2	7.5
1600 - 1700	717	170	174	197	176	1	3	661	4	35	2	5	0	1	3	1	0	1	0	1	0	0	0	5	71	223	273	107	29	5	3	50.9	46.2	5.2
1700 - 1800	706	216	165	182	143	1	4	669	3	23	1	0	0	1	1	3	0	0	0	0	0	1	1	4	47	215	276	111	30	11	10	51.5	46.9	5.8
1800 - 1900	442	140	115	82	105	2	2	420	3	8	1	0	0	0	2	4	0	0	0	1	0	0	2	1	23	97	200	75	23	15	5	52.9	47.9	6.4
1900 - 2000	290	80	79	61	70	1	2	277	2	6	0	0	0	1	0	1	0	0	0	1	0	0	0	4	12	49	109	70	29	8	8	55.1	49.2	6.9
2000 - 2100	254	75	70	57	52	0	2	237	1	12	1	0	0	0	0	1	0	0	0	0	0	0	0	0	13	41	100	53	27	13	7	56.7	49.6	6.3
2100 - 2200	188	46	53	39	50	0	2	174	0	5	2	0	0	1	2	2	0	0	0	0	0	0	0	6	8	55	72	23	14	5	5	54.2	47.7	7.3
2200 - 2300	195	72	53	37	33	0	3	182	0	7	0	0	0	1	1	1	0	0	0	0	0	0	0	7	23	58	66	27	9	1	4	51.6	46.1	6.2
2300 - 0000	175	106	39	16	14	1	3	160	0	5	0	0	0	0	2	4	0	0	0	1	0	0	0	0	10	38	76	29	10	8	3	53.4	48.1	7.4
0700 - 1900	**5736**	**1620**	**1358**	**1396**	**1362**	**8**	**48**	**5000**	**45**	**434**	**44**	**37**	**3**	**20**	**50**	**40**	**4**	**3**	**0**	**2**	**13**	**19**	**38**	**75**	**442**	**1718**	**2195**	**875**	**246**	**74**	**39**	**51.4**	**46.3**	**6.1**
0600 - 2200	**6660**	**1876**	**1607**	**1601**	**1576**	**9**	**55**	**5844**	**49**	**484**	**47**	**39**	**3**	**22**	**54**	**45**	**4**	**5**	**0**	**3**	**13**	**19**	**38**	**85**	**475**	**1886**	**2544**	**1074**	**343**	**113**	**67**	**52.1**	**46.7**	**6.3**
0600 - 0000	**7030**	**2054**	**1699**	**1654**	**1623**	**10**	**61**	**6186**	**49**	**496**	**47**	**39**	**3**	**23**	**57**	**50**	**4**	**5**	**0**	**4**	**13**	**19**	**38**	**92**	**508**	**1982**	**2686**	**1130**	**362**	**122**	**74**	**52.1**	**46.7**	**6.3**
0000 - 0000	**7258**	**2103**	**1750**	**1710**	**1695**	**11**	**62**	**6361**	**49**	**514**	**49**	**42**	**3**	**23**	**66**	**69**	**4**	**5**	**0**	**4**	**14**	**19**	**38**	**96**	**514**	**2006**	**2764**	**1206**	**390**	**130**	**77**	**52.3**	**46.8**	**6.4**

Thursday 19 May 2022

Time	Hourly Totals	15 Minute Bin Drops				Number Vehicle Classes ARX Scheme													Vehicle Speed																
		00-15	15-30	30-45	45-00	Cycles	Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	30	11	8	8	3	0	0	25	0	3	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	5	12	6	5	2	0	57.8	50.1	6.2
0100 - 0200	34	16	12	5	1	0	0	26	0	2	0	0	0	0	2	4	0	0	0	0	0	0	0	0	2	2	10	11	6	1	2	57.9	51.6	8.0
0200 - 0300	16	6	2	4	4	0	0	9	0	1	1	0	0	0	3	2	0	0	0	0	0	0	0	0	2	4	4	2	0	3	1	62.0	50.5	11.1
0300 - 0400	16	3	3	3	7	0	0	12	0	1	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	1	7	4	1	2	1	63.1	52.2	8.2
0400 - 0500	25	8	8	4	5	0	0	16	0	2	1	1	0	0	0	5	0	0	0	0	0	0	0	0	0	3	14	6	2	0	0	52.6	48.6	4.3
0500 - 0600	95	12	12	28	43	0	0	66	1	8	6	4	0	2	5	3	0	0	0	0	0	0	0	0	4	10	36	30	10	4	1	55.1	50.0	5.4
0600 - 0700	200	52	49	51	48	0	1	163	1	23	1	2	0	0	4	5	0	0	0	0	0	0	0	0	1	21	78	64	21	10	5	56.0	50.9	5.9
0700 - 0800	449	165	79	114	91	1	1	395	3	36	4	2	0	0	4	3	0	0	0	1	0	0	0	0	24	86	192	96	31	17	2	53.5	48.3	5.8
0800 - 0900	498	120	145	116	117	0	3	435	5	43	2	3	1	0	2	4	0	0	0	0	0	3	0	3	54	163	168	75	21	7	4	51.5	46.0	6.0
0900 - 1000	325	86	79	83	77	0	2	261	4	45	2	3	0	1	2	4	0	1	0	0	0	1	5	1	19	96	139	43	18	2	1	51.3	46.3	5.7
1000 - 1100	331	80	89	79	83	2	3	251	1	42	6	12	0	2	7	4	0	1	0	1	1	1	0	4	25	101	112	64	17	3	2	52.0	46.5	6.3
1100 - 1200	326	74	99	76	77	0	1	271	2	39	1	1	0	2	4	3	2	0	0	0	0	0	0	0	17	104	142	46	15	2	0	51.1	46.7	4.4
1200 - 1300	346	72	89	100	85	0	2	276	7	42	5	3	0	2	4	4	0	1	0	0	0	0	0	2	16	96	159	54	15	4	0	51.1	47.0	4.6
1300 - 1400	411	98	103	97	113	3	5	328	5	51	4	2	0	4	4	5	0	0	0	1	0	1	1	24	35	116	157	56	12	6	2	50.7	45.4	6.3
1400 - 1500	498	115	121	125	137	0	7	423	3	46	6	3	2	0	5	3	0	0	0	0	0	0	0	1	23	136	213	85	25	12	3	52.1	47.4	5.2
1500 - 1600	671	209	174	141	147	2	8	590	6	43	5	1	0	3	5	6	1	1	0	1	0	0	2	21	86	222	234	67	29	7	2	50.4	45.2	5.9
1600 - 1700	730	179	187	199	165	0	7	676	8	29	2	1	0	1	1	5	0	0	11	20	9	7	5	21	58	178	270	116	26	5	4	51.1	44.1	9.8
1700 - 1800	716	189	185	188	154	0	1	676	4	30	2	1	0	0	1	1	0	0	0	0	0	0	0	9	33	190	299	128	48	7	2	52.2	47.3	5.1
1800 - 1900	439	128	121	101	89	1	2	413	5	15	0	1	0	0	0	2	0	0	0	0	1	0	0	0	5	86	194	91	42	17	3	54.4	48.9	5.5
1900 - 2000	301	98	73	71	59	0	2	287	0	9	0	0	0	0	3	0	0	0	0	0	0	0	0	2	9	57	121	68	27	9	8	54.6	49.3	6.2
2000 - 2100	261	81	72	54	54	0	4	240	0	13	0	0	0	1	1	2	0	0	0	0	0	0	1	0	6	63	109	43	24	10	5	55.0	48.8	6.1
2100 - 2200	200	63	55	42	40	0	1	196	0	3	0	0	0	0	0	0	0	0	0	0	0	0	1	2	7	62	85	25	12	4	2	52.2	47.4	5.8
2200 - 2300	162	60	41	38	23	0	4	153	0	2	2	0	0	0	0	1	0	0	0	0	0	0	0	0	13	41	60	27	7	9	5	53.7	48.7	8.4
2300 - 0000	161	108	26	13	14	1	1	148	0	7	0	0	0	1	1	2	0	0	0	1	0	0	0	0	6	42	67	28	9	3	5	53.5	47.9	7.2
0700 - 1900	**5740**	**1515**	**1471**	**1419**	**1335**	**9**	**42**	**4995**	**53**	**461**	**39**	**33**	**3**	**15**	**39**	**44**	**3**	**4**	**11**	**24**	**11**	**13**	**13**	**86**	**395**	**1574**	**2279**	**921**	**299**	**89**	**25**	**51.8**	**46.5**	**6.4**
0600 - 2200	**6702**	**1809**	**1720**	**1637**	**1536**	**9**	**50**	**5881**	**54**	**509**	**40**	**35**	**3**	**16**	**47**	**51**	**3**	**4**	**11**	**24**	**11**	**13**	**15**	**90**	**418**	**1777**	**2672**	**1121**	**383**	**122**	**45**	**52.3**	**46.8**	**6.4**
0600 - 0000	**7025**	**1977**	**1787**	**1688**	**1573**	**10**	**55**	**6182**	**54**	**518**	**42**	**35**	**3**	**17**	**48**	**54**	**3**	**4**	**11**	**25**	**11**	**13**	**15**	**90**	**437**	**1860**	**2799**	**1176**	**399**	**134**	**55**	**52.3**	**46.9**	**6.5**
0000 - 0000	**7241**	**2033**	**1832**	**1740**	**1636**	**10**	**55**	**6336**	**55**	**535**	**50**	**40**	**3**	**19**	**61**	**70**	**3**	**4**	**11**	**25**	**11**	**13**	**15**	**90**	**445**	**1885**	**2882**	**1235**	**423**	**146**	**60**	**52.5**	**47.0**	**6.5**

Friday 20 May 202

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Scheme Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	35	8	9	7	11	0	0	31	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	4	11	14	3	2	1	55.9	51.2	7.0
0100 - 0200	20	7	3	7	3	0	0	17	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	2	2	8	4	0	3	1	61.3	50.6	8.4
0200 - 0300	25	8	9	4	4	0	0	17	0	2	0	0	0	0	2	4	0	0	0	0	0	0	1	0	0	4	8	5	5	0	2	57.6	51.4	9.3
0300 - 0400	28	9	3	9	7	0	0	25	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	1	8	16	3	0	0	54.5	50.9	3.1
0400 - 0500	34	12	5	7	10	0	0	27	0	3	0	0	0	0	1	3	0	0	0	0	0	0	0	0	2	9	8	11	1	3	0	53.8	48.3	6.6
0500 - 0600	91	13	19	29	30	0	0	73	2	7	1	3	0	0	0	5	0	0	0	0	0	1	0	0	3	9	28	32	12	4	2	55.3	50.5	6.3
0600 - 0700	190	48	37	53	52	0	3	154	0	17	2	3	0	0	3	7	1	0	0	0	0	0	0	0	10	21	73	45	21	7	13	57.2	51.0	8.0
0700 - 0800	388	131	76	96	85	0	4	342	3	25	4	3	0	1	3	3	0	0	0	0	0	3	1	6	17	85	162	76	30	5	3	53.1	47.6	6.1
0800 - 0900	480	120	132	96	132	0	2	411	5	47	3	3	0	0	2	7	0	0	0	0	0	3	3	7	26	139	212	61	22	6	1	51.4	46.4	5.6
0900 - 1000	324	91	83	63	87	0	4	257	3	43	2	3	0	2	4	6	0	0	0	0	0	0	0	11	27	104	128	34	13	5	2	50.6	45.9	5.8
1000 - 1100	344	79	95	87	83	0	3	279	3	40	3	3	0	2	5	6	0	0	0	0	0	0	0	2	20	125	124	54	11	3	5	51.6	46.6	5.8
1100 - 1200	407	101	97	112	97	0	3	336	2	42	4	4	0	2	4	7	2	1	0	0	0	0	0	2	36	127	153	62	20	5	2	52.0	46.6	5.4
1200 - 1300	495	119	112	134	130	0	3	410	5	53	5	3	0	1	7	8	0	0	0	0	0	0	0	2	43	149	185	83	23	6	4	51.9	46.7	5.5
1300 - 1400	513	138	129	111	135	1	5	437	8	38	6	2	0	4	7	5	0	0	0	0	5	8	0	4	45	170	174	69	27	8	3	51.8	45.7	7.0
1400 - 1500	614	140	158	169	147	0	1	554	5	37	1	2	0	2	5	7	0	0	0	0	0	0	0	4	54	184	240	96	28	6	2	51.2	46.5	5.2
1500 - 1600	677	236	151	146	144	1	4	615	4	39	5	1	0	0	2	4	0	2	46	15	3	5	9	13	56	221	213	66	17	8	5	49.8	41.7	12.2
1600 - 1700	670	190	144	187	149	0	2	616	6	37	2	2	0	1	1	3	0	0	0	0	0	0	1	6	59	196	262	113	22	9	2	51.3	46.4	5.4
1700 - 1800	616	158	167	142	149	0	2	591	1	14	1	1	0	1	1	4	0	0	0	0	0	0	0	2	16	102	285	146	48	13	4	53.4	48.7	5.2
1800 - 1900	441	132	116	97	96	0	3	419	1	17	1	0	0	0	0	0	0	0	0	0	0	0	0	2	10	75	187	99	37	21	10	55.6	49.5	6.3
1900 - 2000	340	95	94	85	66	0	2	324	2	7	1	1	0	0	1	2	0	0	0	0	0	0	0	0	5	49	126	96	30	20	14	56.5	50.9	6.9
2000 - 2100	243	77	57	53	56	0	2	233	0	6	0	0	0	2	0	0	0	0	0	0	0	0	0	0	7	47	80	66	25	9	9	55.5	50.0	6.6
2100 - 2200	164	38	47	55	24	0	0	157	0	6	0	0	0	1	0	0	0	0	0	0	0	0	0	1	12	25	72	25	15	7	7	56.1	49.3	7.4
2200 - 2300	127	31	49	24	23	0	2	119	0	1	1	0	0	2	0	2	0	0	0	0	0	0	0	2	10	27	51	18	11	4	4	55.0	48.2	7.3
2300 - 0000	150	78	21	25	26	0	1	142	0	4	1	0	0	1	1	0	0	0	0	0	0	0	0	0	2	34	54	41	9	5	5	54.3	49.6	6.5
0700 - 1900	**5969**	**1635**	**1460**	**1440**	**1434**	**2**	**36**	**5267**	**46**	**432**	**37**	**27**	**0**	**16**	**41**	**60**	**2**	**3**	**46**	**15**	**8**	**19**	**14**	**61**	**409**	**1677**	**2325**	**959**	**298**	**95**	**43**	**52.0**	**46.4**	**7.1**
0600 - 2200	**6906**	**1893**	**1695**	**1686**	**1632**	**2**	**43**	**6135**	**48**	**468**	**40**	**31**	**0**	**19**	**45**	**69**	**3**	**3**	**46**	**15**	**8**	**19**	**14**	**62**	**443**	**1819**	**2676**	**1191**	**389**	**138**	**86**	**52.5**	**46.9**	**7.2**
0600 - 0000	**7183**	**2002**	**1765**	**1735**	**1681**	**2**	**46**	**6396**	**48**	**473**	**42**	**31**	**0**	**22**	**46**	**71**	**3**	**3**	**46**	**15**	**8**	**19**	**14**	**64**	**455**	**1880**	**2781**	**1250**	**409**	**147**	**95**	**52.6**	**47.0**	**7.2**
0000 - 0000	**7416**	**2059**	**1813**	**1798**	**1746**	**2**	**46**	**6586**	**50**	**485**	**43**	**34**	**0**	**22**	**54**	**88**	**3**	**3**	**46**	**15**	**8**	**20**	**15**	**64**	**462**	**1909**	**2852**	**1332**	**433**	**159**	**101**	**52.7**	**47.1**	**7.2**

Saturday 21 May 2022

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Scheme Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	53	17	13	12	11	0	0	47	0	4	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	8	15	19	5	4	2	56.5	51.8	6.8
0100 - 0200	21	4	7	4	6	0	0	17	0	1	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	1	4	6	6	3	1	62.6	55.3	8.0
0200 - 0300	23	5	8	4	6	0	0	19	0	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	4	1	4	5	1	7	1	62.0	52.4	9.6
0300 - 0400	37	10	5	11	11	0	0	31	0	4	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	6	13	9	8	1	0	58.2	50.5	5.4
0400 - 0500	23	2	3	10	8	0	0	19	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	2	8	6	2	1	2	58.6	51.9	10.2
0500 - 0600	49	13	8	13	15	0	0	39	0	6	1	0	0	0	0	3	0	0	0	0	0	0	0	0	0	10	11	15	9	1	3	58.0	51.5	8.4
0600 - 0700	90	31	14	25	20	0	0	76	1	8	2	0	0	1	0	2	0	0	0	0	0	0	0	0	1	9	32	24	15	7	2	58.8	51.9	6.1
0700 - 0800	183	81	36	38	28	0	4	156	1	15	1	0	0	1	1	4	0	0	0	0	0	0	0	0	1	21	58	63	22	11	7	56.8	51.3	6.1
0800 - 0900	152	40	32	32	48	0	3	125	1	17	2	2	0	0	0	2	0	0	0	0	0	0	1	0	5	29	53	35	18	8	3	56.9	49.6	6.7
0900 - 1000	252	59	65	64	64	0	4	227	0	17	1	1	0	0	1	1	0	0	0	0	0	0	1	3	9	65	87	51	24	10	2	54.8	48.3	6.2
1000 - 1100	313	81	69	77	86	1	3	281	4	14	0	2	1	1	3	2	0	1	0	1	0	1	2	5	10	78	112	69	23	10	2	53.8	47.8	6.4
1100 - 1200	391	88	100	91	112	0	2	358	5	19	0	0	0	1	2	4	0	0	0	0	0	0	1	1	37	106	145	74	17	5	5	51.8	46.9	6.0
1200 - 1300	463	120	134	104	105	0	7	434	6	12	2	1	0	0	0	1	0	0	1	3	0	3	5	12	28	123	184	65	24	8	7	51.7	46.3	7.3
1300 - 1400	438	94	104	111	129	1	4	407	5	15	1	1	1	1	0	2	0	0	0	1	0	0	0	0	9	95	223	71	21	12	6	52.5	48.1	5.6
1400 - 1500	410	95	103	108	104	1	8	384	1	13	2	1	0	0	0	0	0	0	0	0	1	0	0	1	6	95	185	82	30	7	3	52.5	48.2	5.2
1500 - 1600	393	104	99	100	90	0	8	363	1	21	0	0	0	0	0	0	0	0	0	0	0	0	0	1	17	92	170	75	21	9	8	53.2	48.3	6.6
1600 - 1700	379	88	106	101	84	0	3	357	3	14	1	0	0	0	0	1	0	0	0	0	0	0	0	0	5	80	158	84	30	15	7	54.7	49.3	5.7
1700 - 1800	374	107	93	90	84	1	14	342	4	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	65	151	84	34	17	11	56.4	49.7	6.5
1800 - 1900	283	84	85	47	67	0	0	273	0	8	0	0	0	1	0	1	0	0	0	0	0	0	0	1	14	52	91	74	35	8	8	55.6	49.4	6.6
1900 - 2000	269	83	62	59	65	0	5	249	1	14	0	0	0	0	0	0	0	0	0	0	0	0	0	1	8	54	114	48	30	9	5	55.5	49.0	6.2
2000 - 2100	171	49	58	26	38	0	1	166	1	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0	8	37	53	37	19	9	7	57.8	49.8	7.8
2100 - 2200	141	35	26	43	37	0	0	133	1	4	1	0	0	1	1	0	0	0	0	0	0	0	0	2	18	48	53	15	2	2	1	49.8	45.4	5.6
2200 - 2300	155	34	42	40	39	0	1	146	1	6	0	0	0	0	1	0	0	0	0	0	0	0	0	0	14	45	61	23	7	3	2	51.8	46.9	5.9
2300 - 0000	106	44	24	18	20	0	0	100	0	4	0	1	0	0	0	1	0	0	0	0	0	0	0	0	1	24	47	20	11	2	1	54.7	48.9	5.2
0700 - 1900	**4031**	**1041**	**1026**	**963**	**1001**	**4**	**60**	**3707**	**31**	**178**	**10**	**8**	**2**	**5**	**7**	**18**	**0**	**1**	**1**	**5**	**1**	**4**	**10**	**24**	**153**	**901**	**1617**	**827**	**299**	**120**	**69**	**53.9**	**48.3**	**6.4**
0600 - 2200	**4702**	**1239**	**1186**	**1116**	**1161**	**4**	**66**	**4331**	**35**	**207**	**13**	**8**	**2**	**7**	**8**	**20**	**0**	**1**	**1**	**5**	**1**	**5**	**10**	**27**	**188**	**1049**	**1869**	**951**	**365**	**147**	**84**	**54.0**	**48.4**	**6.4**
0600 - 0000	**4963**	**1317**	**1252**	**1174**	**1220**	**4**	**67**	**4577**	**36**	**217**	**13**	**9**	**2**	**7**	**9**	**21**	**0**	**1**	**1**	**5**	**1**	**5**	**10**	**27**	**203**	**1118**	**1977**	**994**	**383**	**152**	**87**	**54.0**	**48.4**	**6.4**
0000 - 0000	**5169**	**1368**	**1296**	**1228**	**1277**	**4**	**67**	**4749**	**36**	**236**	**15**	**9**	**2**	**7**	**11**	**32**	**0**	**1**	**1**	**5**	**1**	**5**	**10**	**27**	**209**	**1146**	**2032**	**1054**	**414**	**169**	**96**	**54.3**	**48.5**	**6.5**

Sunday 22 May 2022

	15 Minute Bin Drops						Number Vehicle Classes ARX Scheme												Vehicle Speed															
Time	Hourly Totals	00-15	15-30	30-45	45-00	Cycles	Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	41	12	14	11	4	0	0	34	0	5	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1	9	16	3	6	4	2	60.3	50.8	8.1
0100 - 0200	42	18	6	5	13	0	0	39	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	5	10	13	9	5	0	59.1	52.5	6.1
0200 - 0300	28	4	11	9	4	0	0	22	0	0	0	0	0	0	4	2	0	0	0	0	0	0	0	1	0	7	12	2	4	2	0	56.1	48.6	6.6
0300 - 0400	20	3	4	4	9	0	0	15	0	3	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	7	5	2	3	3	65.9	55.9	9.6
0400 - 0500	29	5	10	7	7	0	0	23	0	4	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2	2	4	10	7	2	2	60.4	53.3	9.3
0500 - 0600	39	9	8	6	16	0	1	37	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	15	7	7	5	4	62.1	54.7	8.2
0600 - 0700	44	10	13	12	9	1	0	40	1	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	4	17	15	3	3	1	55.4	50.7	6.5
0700 - 0800	92	25	13	33	21	0	0	78	0	8	0	1	0	0	3	2	0	0	0	0	0	0	0	0	3	11	34	26	11	4	3	56.2	50.5	6.2
0800 - 0900	104	15	18	34	37	0	1	89	1	7	0	1	0	0	4	1	0	0	0	0	0	0	0	0	6	16	41	22	12	3	4	55.6	49.6	6.7
0900 - 1000	200	30	43	46	81	1	5	176	2	11	2	1	0	0	0	2	0	0	0	1	1	0	0	0	12	57	83	24	16	4	2	52.9	47.0	7.1
1000 - 1100	264	68	62	58	76	1	2	244	3	12	0	0	0	0	0	2	0	0	0	0	1	0	0	1	12	70	110	50	15	0	5	52.4	47.6	6.0
1100 - 1200	364	105	82	95	82	3	1	342	5	11	0	0	0	0	0	2	0	0	0	1	2	0	0	3	19	93	173	52	18	3	0	51.1	46.8	5.5
1200 - 1300	419	114	93	92	120	0	4	391	2	17	2	1	0	0	0	2	0	0	0	0	0	0	0	3	35	101	151	81	34	8	6	53.9	47.8	6.4
1300 - 1400	366	83	99	83	101	1	8	344	2	10	0	0	0	0	1	0	0	0	0	0	0	1	0	1	25	80	151	72	25	4	7	53.5	48.0	6.4
1400 - 1500	353	76	87	93	97	0	11	323	6	10	1	0	0	0	0	2	0	0	0	0	0	0	0	4	5	66	144	77	38	14	5	55.1	49.3	5.9
1500 - 1600	479	145	124	116	94	1	1	461	2	9	1	0	0	2	0	2	0	0	0	0	1	0	0	2	20	111	197	94	34	15	5	53.2	48.2	5.8
1600 - 1700	350	86	80	100	84	0	5	335	1	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	59	125	95	35	11	7	55.2	49.4	6.3
1700 - 1800	317	106	75	58	78	1	1	306	1	6	1	0	0	0	0	1	0	0	0	0	1	0	0	0	3	48	133	79	32	15	6	56.0	50.0	6.2
1800 - 1900	242	66	61	65	50	0	2	231	2	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	28	93	65	30	11	12	57.0	51.3	7.1
1900 - 2000	185	46	49	54	36	0	2	180	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	7	25	70	42	20	11	9	57.7	50.8	7.5
2000 - 2100	158	34	38	54	32	0	0	151	0	5	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	33	49	40	24	8	2	56.4	50.3	6.7
2100 - 2200	102	25	35	22	20	0	0	100	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	20	44	25	6	3	3	54.1	49.4	6.7
2200 - 2300	101	27	25	24	25	0	1	96	1	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	7	16	43	23	6	2	4	54.0	48.8	6.3
2300 - 0000	61	20	13	10	18	0	0	57	0	3	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	13	27	7	10	1	1	56.3	48.6	6.3
0700 - 1900	**3550**	**919**	**837**	**873**	**921**	**8**	**41**	**3320**	**27**	**117**	**7**	**4**	**0**	**2**	**8**	**16**	**0**	**0**	**0**	**2**	**6**	**1**	**0**	**14**	**161**	**740**	**1435**	**737**	**300**	**92**	**62**	**54.2**	**48.6**	**6.3**
0600 - 2200	**4039**	**1034**	**972**	**1015**	**1018**	**9**	**43**	**3791**	**30**	**127**	**7**	**4**	**0**	**2**	**9**	**17**	**0**	**0**	**0**	**2**	**6**	**1**	**1**	**15**	**171**	**822**	**1615**	**859**	**353**	**117**	**77**	**54.6**	**48.8**	**6.5**
0600 - 0000	**4201**	**1081**	**1010**	**1049**	**1061**	**9**	**44**	**3944**	**31**	**132**	**7**	**4**	**0**	**2**	**10**	**18**	**0**	**0**	**0**	**2**	**6**	**1**	**2**	**15**	**179**	**851**	**1685**	**889**	**369**	**120**	**82**	**54.6**	**48.8**	**6.4**
0000 - 0000	**4400**	**1132**	**1063**	**1091**	**1114**	**9**	**45**	**4114**	**31**	**146**	**7**	**4**	**2**	**3**	**15**	**24**	**0**	**0**	**0**	**2**	**6**	**1**	**2**	**16**	**182**	**875**	**1749**	**929**	**404**	**141**	**93**	**54.9**	**48.9**	**6.6**

Monday 23 May 2022

	15 Minute Bin Drops						Number Vehicle Classes ARX Scheme												Vehicle Speed															
Time	Hourly Totals	00-15	15-30	30-45	45-00	Cycles	Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	38	13	10	13	2	0	0	33	0	3	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	4	13	13	4	1	2	58.1	52.4	10.2
0100 - 0200	11	6	1	1	3	0	0	10	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	2	3	2	0	61.4	53.5	5.6
0200 - 0300	20	5	6	3	6	0	1	15	0	3	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2	9	6	2	1	0	56.2	50.6	4.6
0300 - 0400	14	1	2	5	6	0	0	10	0	3	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	3	1	5	3	1	64.3	55.0	8.8
0400 - 0500	34	12	7	10	5	0	0	30	0	2	1	0	0	0	0	1	0	0	0	0	0	0	1	0	7	2	12	3	6	1	2	58.0	48.1	9.5
0500 - 0600	56	9	11	16	20	1	3	37	1	8	1	3	0	0	0	1	0	1	0	1	0	0	0	0	2	4	14	19	12	2	2	57.3	51.5	8.7
0600 - 0700	170	49	38	45	38	0	2	130	1	27	3	3	0	0	1	3	0	0	0	0	0	0	0	1	3	10	52	54	42	7	1	57.4	51.6	5.3
0700 - 0800	327	80	65	87	95	0	1	282	2	28	1	2	0	2	4	4	1	0	0	0	0	0	0	3	10	66	127	74	33	9	5	54.7	49.2	6.2
0800 - 0900	445	116	120	103	106	0	7	364	6	47	2	6	0	0	8	3	0	2	0	0	0	0	0	5	33	100	188	85	30	4	0	52.0	47.1	5.2
0900 - 1000	322	92	88	69	73	0	3	250	2	53	2	4	1	0	3	4	0	0	0	0	0	0	0	3	19	109	122	46	16	4	3	51.7	46.8	5.3
1000 - 1100	318	89	80	73	76	1	0	252	1	47	4	1	0	3	3	6	0	0	0	0	0	0	0	1	25	84	112	75	17	4	0	52.9	47.3	5.2
1100 - 1200	317	72	74	86	85	0	2	263	2	35	2	5	0	3	3	2	0	0	0	0	0	0	0	1	22	96	123	52	13	5	5	52.1	47.0	5.8
1200 - 1300	412	92	104	121	95	2	4	335	4	40	7	3	0	4	7	5	0	1	1	0	1	0	0	3	33	130	150	60	22	5	7	52.2	46.7	6.6
1300 - 1400	395	105	94	108	88	0	5	329	7	43	0	3	0	2	5	1	0	0	0	0	0	0	0	0	27	116	157	69	14	11	1	52.2	47.0	5.3
1400 - 1500	509	139	115	124	131	3	5	424	6	60	0	2	1	2	4	1	1	0	0	1	0	1	0	11	39	178	188	63	17	4	7	50.9	45.9	5.9
1500 - 1600	665	211	174	133	147	3	3	592	5	44	2	2	1	6	2	4	0	1	36	33	33	16	10	35	70	171	164	66	20	7	4	49.8	39.2	13.7
1600 - 1700	707	165	165	206	171	0	6	645	6	43	2	3	0	0	1	1	0	0	0	2	0	0	1	6	98	218	273	83	20	4	2	50.3	45.4	5.4
1700 - 1800	674	224	177	137	136	0	2	641	5	16	3	0	0	0	3	4	0	0	0	0	0	0	7	25	67	190	240	104	34	6	1	51.4	45.7	6.1
1800 - 1900	434	134	114	93	93	0	1	415	2	12	1	0	0	1	2	0	0	0	0	0	0	0	0	0	29	129	160	76	29	7	4	52.6	47.4	5.8
1900 - 2000	261	75	73	55	58	0	3	242	1	12	0	0	0	0	1	2	0	0	0	0	0	1	0	0	4	64	110	57	18	5	2	53.8	48.3	5.3
2000 - 2100	175	49	37	45	44	0	0	168	1	2	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	30	75	39	15	12	4	56.4	50.4	6.2
2100 - 2200	113	23	25	43	22	0	0	106	1	4	1	0	0	0	1	0	0	0	0	0	0	0	1	0	4	15	40	26	14	8	5	57.7	50.6	7.3
2200 - 2300	139	52	42	24	21	0	3	131	0	4	0	0	0	0	0	1	0	0	0	0	0	0	0	3	10	27	41	30	11	13	4	57.7	49.3	7.7
2300 - 0000	154	96	36	14	8	0	3	147	0	1	0	0	0	0	2	1	0	0	0	0	0	0	0	0	7	28	58	35	17	3	6	55.4	49.5	7.3
0700 - 1900	**5525**	**1519**	**1370**	**1340**	**1296**	**9**	**39**	**4792**	**48**	**468**	**26**	**31**	**3**	**23**	**45**	**35**	**2**	**4**	**37**	**36**	**34**	**17**	**18**	**93**	**472**	**1587**	**2004**	**853**	**265**	**70**	**39**	**52.0**	**45.7**	**7.6**
0600 - 2200	**6244**	**1715**	**1543**	**1528**	**1458**	**9**	**44**	**5438**	**52**	**513**	**30**	**34**	**3**	**24**	**48**	**43**	**2**	**4**	**37**	**36**	**34**	**18**	**19**	**94**	**483**	**1706**	**2281**	**1029**	**354**	**102**	**51**	**52.5**	**46.2**	**7.6**
0600 - 0000	**6537**	**1863**	**1621**	**1566**	**1487**	**9**	**50**	**5716**	**52**	**518**	**30**	**34**	**3**	**24**	**50**	**45**	**2**	**4**	**37**	**36**	**34**	**18**	**19**	**97**	**500**	**1761**	**2380**	**1094**	**382**	**118**	**61**	**52.7**	**46.4**	**7.6**
0000 - 0000	**6710**	**1909**	**1658**	**1614**	**1529**	**10**	**54**	**5851**	**53**	**538**	**33**	**37**	**3**	**24**	**50**	**50**	**2**	**5**	**37**	**37**	**34**	**18**	**20**	**97**	**511**	**1773**	**2435**	**1138**	**414**	**128**	**68**	**52.8**	**46.5**	**7.7**

Virtual Day (14

Time	15 Minute Bin Drops					Number Vehicle Classes ARX Scheme													Vehicle Speed															
	Hourly Totals	00-15	15-30	30-45	45-00	Cycles	Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	43	14	12	10	7	0	0	35	0	4	0	1	0	0	1	2	0	0	0	0	0	0	0	0	1	7	14	11	5	3	2	57.4	51.2	7.5
0100 - 0200	24	8	6	5	4	0	0	18	0	2	0	0	0	0	2	2	0	0	0	0	0	0	0	0	1	3	8	6	4	2	1	60.0	52.2	6.9
0200 - 0300	22	6	7	4	5	0	0	16	0	2	0	0	0	0	2	2	0	0	0	0	0	0	0	0	1	3	6	5	4	2	1	59.4	51.9	7.8
0300 - 0400	19	5	4	5	6	0	0	14	0	2	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	2	6	6	3	1	1	59.4	53.8	7.3
0400 - 0500	24	5	6	7	7	0	0	18	0	2	0	1	0	0	0	2	0	0	0	0	0	0	0	0	1	3	6	6	4	2	1	58.6	51.4	7.4
0500 - 0600	62	9	12	18	23	0	1	47	1	7	1	2	0	0	1	3	0	0	0	0	0	0	0	0	1	6	17	20	10	4	4	58.7	52.3	7.1
0600 - 0700	138	38	32	33	34	0	1	112	1	17	1	1	0	0	2	3	0	0	0	0	0	0	0	0	2	14	44	39	22	10	7	58.0	51.9	6.6
0700 - 0800	303	96	61	71	75	0	2	259	2	28	2	2	0	1	2	4	1	0	0	0	0	0	0	1	10	56	106	76	36	13	6	55.4	49.8	6.1
0800 - 0900	332	78	89	78	87	0	2	277	3	39	2	2	0	1	3	3	0	0	0	0	0	0	1	2	18	79	128	68	25	7	3	53.6	48.3	5.6
0900 - 1000	276	74	70	64	68	0	3	219	3	40	2	2	0	1	3	3	0	0	0	0	0	0	0	2	15	73	101	52	21	7	3	53.1	47.8	5.8
1000 - 1100	307	71	73	79	83	1	2	249	3	36	2	3	0	2	4	5	0	0	0	0	0	0	0	2	18	75	114	63	23	7	3	53.0	47.8	5.7
1100 - 1200	350	86	85	91	89	1	3	294	3	36	2	2	0	2	3	3	0	0	0	0	0	0	0	2	23	96	130	66	24	6	3	52.4	47.3	5.6
1200 - 1300	421	101	104	109	108	0	3	356	4	40	3	2	0	2	5	4	0	0	0	0	0	0	1	3	25	110	156	79	31	11	6	53.1	47.7	6.0
1300 - 1400	433	104	109	108	111	1	5	367	4	39	4	2	0	3	4	3	0	0	0	0	0	1	0	4	24	114	159	86	28	11	5	52.9	47.6	5.8
1400 - 1500	489	121	119	125	125	0	5	422	5	41	4	2	0	2	4	4	0	0	0	0	1	1	1	6	30	119	181	96	37	10	6	52.8	47.7	5.7
1500 - 1600	608	188	146	142	133	1	5	543	4	43	4	1	0	2	2	3	0	1	20	11	10	8	7	16	53	150	191	92	34	12	5	52.0	44.3	9.8
1600 - 1700	613	155	148	163	147	0	5	556	5	35	5	1	0	1	1	2	0	0	4	5	3	3	2	7	48	145	210	121	42	16	7	53.0	47.1	6.7
1700 - 1800	566	167	145	131	123	1	4	526	4	27	2	0	0	0	1	2	0	0	2	1	1	2	1	5	29	121	199	124	55	17	9	54.4	48.7	6.6
1800 - 1900	359	112	93	80	73	0	3	338	2	14	1	0	0	0	1	2	0	0	0	0	0	0	0	0	10	67	128	89	39	16	10	56.0	50.0	6.3
1900 - 2000	258	76	68	59	54	0	2	241	1	11	0	0	0	0	1	1	0	0	0	0	0	0	0	1	7	43	92	64	30	12	8	55.7	50.9	7.2
2000 - 2100	202	56	56	45	44	0	1	188	1	9	0	1	0	0	1	1	0	0	0	0	0	0	0	0	5	34	71	48	27	10	7	56.4	50.5	6.3
2100 - 2200	143	37	38	37	32	0	1	134	1	6	0	0	0	0	1	1	0	0	0	0	0	0	0	1	6	29	51	29	15	8	5	55.0	50.6	6.7
2200 - 2300	141	47	40	29	26	0	2	131	0	5	1	0	0	1	1	2	0	0	0	0	0	0	0	1	10	29	48	30	13	6	5	55.1	50.0	7.1
2300 - 0000	138	75	28	19	16	0	1	127	0	5	0	1	0	0	2	2	0	0	0	0	0	0	0	0	4	30	48	30	14	8	4	55.4	50.0	6.5
0700 - 1900	**5057**	**1354**	**1241**	**1241**	**1221**	**5**	**40**	**4406**	**40**	**416**	**34**	**21**	**2**	**16**	**34**	**37**	**2**	**3**	**26**	**19**	**17**	**17**	**15**	**51**	**302**	**1205**	**1802**	**1010**	**394**	**133**	**66**	**53.5**	**47.8**	**6.3**
0600 - 2200	**5798**	**1561**	**1436**	**1416**	**1385**	**5**	**45**	**5081**	**43**	**458**	**35**	**23**	**3**	**18**	**38**	**43**	**2**	**3**	**26**	**19**	**17**	**17**	**15**	**54**	**323**	**1325**	**2061**	**1190**	**487**	**172**	**93**	**54.2**	**48.6**	**6.4**
0600 - 0000	**6078**	**1683**	**1504**	**1464**	**1428**	**6**	**48**	**5339**	**43**	**468**	**36**	**24**	**3**	**18**	**41**	**47**	**2**	**3**	**26**	**19**	**17**	**17**	**15**	**55**	**337**	**1384**	**2157**	**1250**	**514**	**186**	**102**	**54.3**	**48.8**	**6.5**
0000 - 0000	**6272**	**1730**	**1551**	**1511**	**1480**	**6**	**50**	**5487**	**44**	**486**	**38**	**27**	**3**	**19**	**48**	**59**	**3**	**3**	**26**	**19**	**17**	**17**	**16**	**56**	**343**	**1407**	**2214**	**1303**	**543**	**201**	**112**	**55.5**	**49.6**	**6.7**

Virtual Week (2)

Time	15 Minute Bin Drops					Number Vehicle Classes ARX Scheme													Vehicle Speed															
	Hourly Totals	00-15	15-30	30-45	45-00	Cycles	Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
Mon	5870	1646	1462	1397	1365	6	35	4986	43	550	91	30	2	21	45	58	3	4	19	19	20	16	22	80	402	1464	2097	1109	409	141	77	53.6	47.3	7.3
Tue	6282	1730	1527	1560	1466	6	52	5499	44	431	31	42	4	30	57	80	3	5	51	35	39	34	18	73	474	1786	2322	997	330	79	47	52.0	45.9	7.8
Wed	7294	2087	1781	1768	1658	7	55	6392	46	509	44	58	3	24	66	83	4	5	25	16	17	23	29	98	580	2129	2736	1117	356	113	59	51.8	46.3	6.8
Thu	7371	2098	1827	1764	1682	7	47	6215	53	809	44	24	6	24	69	69	3	4	37	36	23	28	21	55	259	1165	2264	1943	967	384	192	55.9	49.6	7.8
Fri	7410	2032	1860	1750	1769	2	51	6319	46	753	37	20	3	27	72	75	4	4	54	20	11	14	10	36	261	1134	2219	2033	972	411	237	56.2	50.1	7.7
Sat	5295	1392	1316	1271	1316	5	65	4878	40	223	12	11	3	8	18	32	1	1	1	5	2	4	9	32	230	1202	2101	1076	397	152	88	54.0	48.3	6.4
Sun	4386	1126	1085	1071	1104	8	44	4121	37	131	8	4	1	3	13	17	1	1	0	4	6	1	2	17	194	968	1760	852	370	128	87	54.4	48.6	6.6
	43906	**12109**	**10858**	**10580**	**10359**	**40**	**347**	**38410**	**307**	**3404**	**265**	**189**	**20**	**135**	**339**	**413**	**18**	**23**	**185**	**134**	**116**	**118**	**109**	**389**	**2399**	**9846**	**15497**	**9124**	**3800**	**1406**	**786**	**54.0**	**48.0**	**7.2**

Total

Time	15 Minute Bin Drops					Number Vehicle Classes ARX Scheme													Vehicle Speed															
	Hourly Totals	00-15	15-30	30-45	45-00	Cycles	Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
	87811	**24218**	**21715**	**21160**	**20718**	**79**	**693**	**76819**	**614**	**6808**	**530**	**377**	**40**	**269**	**677**	**825**	**35**	**45**	**369**	**267**	**232**	**236**	**218**	**778**	**4797**	**19691**	**30994**	**18247**	**7599**	**2812**	**1571**	**54.0**	**48.0**	**7.2**

Newton Aycliffe

Report Id 204/22
Site Name Site 2 of ‹
Descriptio A167, 430m north of Ricknall Lane
Directio Southboun

Tuesday 10 May 202

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Scheme Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train
0000 - 0100	26	11	3	5	7	0	1	15	0	7	0	1	0	0	2	0	0	0
0100 - 0200	11	2	5	3	1	0	0	7	1	3	0	0	0	0	0	0	0	0
0200 - 0300	8	3	1	3	1	0	0	7	0	1	0	0	0	0	0	0	0	0
0300 - 0400	31	9	3	13	6	0	0	22	0	6	0	0	0	0	1	2	0	0
0400 - 0500	79	16	11	20	32	0	0	68	1	3	1	0	0	0	3	3	0	0
0500 - 0600	255	33	69	85	68	0	2	222	0	16	2	2	0	1	6	4	0	0
0600 - 0700	639	90	163	209	177	0	5	575	3	38	1	9	0	0	2	6	0	0
0700 - 0800	905	183	214	250	258	1	8	827	1	52	1	6	0	3	4	2	0	0
0800 - 0900	849	226	246	221	156	0	2	768	5	56	0	6	0	3	3	6	0	0
0900 - 1000	489	138	138	124	89	0	2	425	2	39	3	5	1	3	4	5	0	0
1000 - 1100	421	111	96	126	88	0	4	323	4	61	7	1	0	6	11	3	1	0
1100 - 1200	390	92	95	106	97	0	3	316	3	46	1	3	0	1	7	8	1	1
1200 - 1300	364	88	98	90	88	0	1	298	3	40	2	6	1	2	8	3	0	0
1300 - 1400	479	113	134	112	120	0	3	403	2	52	2	2	1	5	5	4	0	0
1400 - 1500	494	105	113	150	126	0	5	421	2	52	0	4	1	2	4	2	0	1
1500 - 1600	472	101	131	136	104	0	4	411	5	40	1	2	0	2	5	1	0	1
1600 - 1700	524	144	138	136	106	0	3	476	2	31	3	1	0	3	3	2	0	0
1700 - 1800	468	128	121	120	99	0	2	437	3	19	0	0	0	4	2	1	0	0
1800 - 1900	345	92	84	85	84	0	0	316	3	13	0	5	0	1	3	4	0	0
1900 - 2000	206	62	50	49	45	0	2	190	0	8	0	1	0	0	1	4	0	0
2000 - 2100	113	28	22	39	24	0	1	106	0	4	0	0	0	0	0	2	0	0
2100 - 2200	149	32	41	30	46	0	3	140	1	3	0	0	0	0	2	0	0	0
2200 - 2300	149	40	32	47	30	1	1	138	1	5	0	3	0	0	0	0	0	0
2300 - 0000	42	14	11	13	4	0	0	37	0	1	0	2	0	0	2	0	0	0
0700 - 1900	**6200**	**1521**	**1608**	**1656**	**1415**	**1**	**37**	**5421**	**35**	**501**	**20**	**41**	**4**	**35**	**59**	**41**	**2**	**3**
0600 - 2200	**7307**	**1733**	**1884**	**1983**	**1707**	**1**	**48**	**6432**	**39**	**554**	**21**	**51**	**4**	**35**	**64**	**53**	**2**	**3**
0600 - 0000	**7498**	**1787**	**1927**	**2043**	**1741**	**2**	**49**	**6607**	**40**	**560**	**21**	**56**	**4**	**35**	**66**	**53**	**2**	**3**
0000 - 0000	**7908**	**1861**	**2019**	**2172**	**1856**	**2**	**52**	**6948**	**42**	**596**	**24**	**59**	**4**	**36**	**78**	**62**	**2**	**3**

Time	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	0	0	0	0	0	0	2	5	9	7	3	0	0	54.8	48.8	5.6
0100 - 0200	0	0	0	0	0	0	1	0	3	5	1	1	0	56.9	50.6	6.5
0200 - 0300	0	0	0	0	0	0	0	4	1	2	0	1	0	-	48.0	7.7
0300 - 0400	0	0	0	0	0	0	3	1	10	6	5	5	1	62.3	51.9	8.5
0400 - 0500	0	0	0	0	0	0	1	11	17	33	10	3	4	56.9	52.3	7.5
0500 - 0600	0	0	0	0	0	0	0	32	103	81	29	6	4	55.1	50.2	5.0
0600 - 0700	0	0	0	0	0	5	32	190	240	117	41	11	3	53.0	47.3	5.4
0700 - 0800	0	0	0	0	0	3	41	271	433	130	23	2	2	50.5	46.6	4.3
0800 - 0900	0	0	0	0	0	3	50	237	363	151	38	7	0	51.4	46.8	4.7
0900 - 1000	0	0	0	1	1	1	24	124	224	87	22	5	0	51.9	47.2	4.9
1000 - 1100	0	0	0	1	1	7	20	127	157	83	20	4	1	52.3	46.9	5.3
1100 - 1200	0	0	0	0	0	2	15	104	165	79	22	2	1	52.8	47.3	5.0
1200 - 1300	0	0	0	0	1	0	10	92	171	61	20	9	0	52.4	47.6	4.9
1300 - 1400	0	0	0	0	7	1	39	135	208	69	13	7	0	50.7	46.2	5.2
1400 - 1500	0	0	0	0	0	5	16	125	217	94	27	8	2	52.1	47.6	5.0
1500 - 1600	1	0	0	0	0	3	27	139	187	78	30	4	3	52.2	47.0	5.7
1600 - 1700	0	0	0	0	0	2	9	130	250	94	34	5	0	51.9	47.7	4.6
1700 - 1800	0	0	0	0	0	3	16	64	197	133	40	12	3	53.8	49.1	5.3
1800 - 1900	0	0	0	0	2	10	6	51	137	94	32	11	2	54.2	48.9	6.0
1900 - 2000	0	0	0	0	1	1	5	37	82	43	22	12	3	56.4	49.7	6.3
2000 - 2100	0	0	0	1	0	1	5	16	38	27	13	8	4	58.9	50.2	7.8
2100 - 2200	0	0	0	0	0	0	4	26	63	35	10	7	4	54.9	49.5	6.1
2200 - 2300	0	1	0	0	1	0	4	28	56	44	9	4	2	53.4	48.8	7.0
2300 - 0000	0	0	0	0	0	1	3	6	14	10	7	0	1	56.8	49.1	6.8
0700 - 1900	**1**	**0**	**0**	**2**	**12**	**40**	**273**	**1599**	**2709**	**1153**	**321**	**76**	**14**	**52.0**	**47.3**	**5.0**
0600 - 2200	**1**	**0**	**0**	**3**	**13**	**47**	**319**	**1868**	**3132**	**1375**	**407**	**114**	**28**	**52.3**	**47.5**	**5.2**
0600 - 0000	**1**	**1**	**0**	**3**	**14**	**48**	**326**	**1902**	**3202**	**1429**	**423**	**118**	**31**	**52.4**	**47.5**	**5.3**
0000 - 0000	**1**	**1**	**0**	**3**	**14**	**48**	**333**	**1955**	**3345**	**1563**	**471**	**134**	**40**	**52.7**	**47.7**	**5.4**

Wednesday 11 May 2022

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Scheme Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train
0000 - 0100	27	7	6	3	11	0	0	20	0	4	0	1	0	1	1	0	0	0
0100 - 0200	18	3	9	3	3	0	0	11	0	3	0	2	0	0	1	1	0	0
0200 - 0300	22	4	8	2	8	0	0	14	0	4	1	1	0	2	0	0	0	0
0300 - 0400	27	2	7	11	7	0	0	19	0	4	0	0	0	0	3	1	0	0
0400 - 0500	83	13	18	21	31	0	0	65	0	4	4	0	0	1	3	6	0	0
0500 - 0600	247	30	67	82	68	0	1	221	1	10	1	2	1	1	2	6	0	1
0600 - 0700	605	79	154	210	162	1	1	565	2	26	1	3	0	1	1	4	0	0
0700 - 0800	912	170	234	247	261	0	4	844	3	42	1	4	2	7	3	2	0	0
0800 - 0900	887	273	228	215	171	0	3	817	2	52	3	5	0	2	0	3	0	0
0900 - 1000	490	139	112	130	109	0	2	424	2	46	2	4	0	3	3	4	0	0
1000 - 1100	413	93	127	109	84	1	0	346	3	42	5	6	1	4	2	3	0	0
1100 - 1200	400	89	84	116	111	0	1	339	2	43	0	4	0	3	7	1	0	0
1200 - 1300	419	97	115	102	105	0	3	362	1	44	2	2	1	0	0	4	0	0
1300 - 1400	473	95	121	151	106	0	4	396	3	45	4	3	2	4	7	4	0	1
1400 - 1500	509	114	144	139	112	0	2	451	4	40	3	1	0	3	5	0	0	0
1500 - 1600	440	93	118	133	96	0	3	386	2	31	2	1	0	1	3	9	0	2
1600 - 1700	547	125	128	156	138	0	0	511	2	28	2	0	0	2	2	0	0	0
1700 - 1800	503	114	138	131	120	0	6	470	3	17	1	1	0	3	1	1	0	0
1800 - 1900	336	88	99	84	65	0	0	308	0	17	1	4	0	0	1	4	1	0
1900 - 2000	248	71	69	60	48	0	0	230	1	13	1	0	0	0	1	2	0	0
2000 - 2100	136	53	32	26	25	0	1	128	0	5	0	0	0	0	1	1	0	0
2100 - 2200	140	38	47	31	24	0	6	129	0	4	0	0	0	0	0	1	0	0
2200 - 2300	157	38	42	52	25	1	1	148	0	2	0	4	0	0	0	1	0	0
2300 - 0000	71	32	18	12	9	0	1	68	0	0	1	0	0	0	0	1	0	0
0700 - 1900	**6329**	**1490**	**1648**	**1713**	**1478**	**1**	**28**	**5654**	**27**	**447**	**26**	**35**	**6**	**32**	**34**	**35**	**1**	**3**
0600 - 2200	**7458**	**1731**	**1950**	**2040**	**1737**	**2**	**36**	**6706**	**30**	**495**	**28**	**38**	**6**	**33**	**37**	**43**	**1**	**3**
0600 - 0000	**7686**	**1801**	**2010**	**2104**	**1771**	**3**	**38**	**6922**	**30**	**497**	**29**	**42**	**6**	**33**	**37**	**45**	**1**	**3**
0000 - 0000	**8110**	**1860**	**2125**	**2226**	**1899**	**3**	**39**	**7272**	**31**	**526**	**35**	**48**	**7**	**38**	**47**	**59**	**1**	**4**

Time	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	0	0	0	0	0	1	0	3	9	7	5	1	1	55.6	50.9	8.1
0100 - 0200	0	0	0	0	0	1	2	2	7	3	3	0	0	55.8	47.6	7.0
0200 - 0300	0	0	0	0	0	0	2	6	5	4	3	1	1	59.2	49.3	8.0
0300 - 0400	0	0	0	0	0	0	1	4	10	7	5	0	0	56.3	49.4	5.4
0400 - 0500	0	0	0	0	2	2	3	19	32	10	9	4	2	56.7	48.1	7.5
0500 - 0600	0	0	0	0	0	0	8	56	99	53	22	6	3	54.3	48.7	5.5
0600 - 0700	0	0	0	5	1	0	30	165	263	98	34	6	3	52.3	47.1	5.5
0700 - 0800	0	1	0	0	1	7	29	280	452	118	22	1	1	50.2	46.4	4.2
0800 - 0900	0	0	0	0	0	0	33	280	425	125	21	3	0	50.5	46.6	4.0
0900 - 1000	0	0	0	0	1	11	30	167	189	71	16	5	0	50.7	45.8	5.1
1000 - 1100	0	0	0	0	3	3	39	122	181	50	11	3	1	50.3	45.9	5.1
1100 - 1200	0	0	0	1	13	5	29	125	142	67	14	3	1	51.0	45.5	6.1
1200 - 1300	0	0	0	0	1	0	30	130	161	61	28	7	1	52.0	47.0	5.3
1300 - 1400	0	0	0	0	0	4	39	136	193	78	13	4	6	51.3	46.7	6.1
1400 - 1500	0	0	0	1	0	5	41	146	211	81	17	5	2	51.1	46.4	5.1
1500 - 1600	0	0	0	0	0	5	33	124	182	74	13	7	2	51.6	46.7	5.1
1600 - 1700	0	0	0	0	1	2	18	140	265	82	34	4	1	51.9	47.4	4.7
1700 - 1800	0	0	0	0	0	3	27	83	234	125	24	5	2	52.6	48.0	4.9
1800 - 1900	0	0	0	0	0	0	7	46	139	101	32	6	5	54.3	49.4	5.1
1900 - 2000	0	0	0	0	0	0	4	53	108	58	19	3	3	53.2	48.6	5.1
2000 - 2100	0	0	0	0	1	2	9	15	58	38	8	2	3	53.5	48.7	5.9
2100 - 2200	0	0	0	0	0	0	4	30	62	31	6	4	3	53.7	48.8	6.6
2200 - 2300	0	0	1	0	0	1	2	37	72	23	12	6	3	54.3	48.3	6.6
2300 - 0000	0	0	0	0	0	0	5	17	26	9	11	1	2	55.7	49.0	7.3
0700 - 1900	**0**	**1**	**0**	**2**	**20**	**45**	**355**	**1779**	**2774**	**1033**	**245**	**53**	**22**	**51.3**	**46.7**	**5.0**
0600 - 2200	**0**	**1**	**0**	**7**	**22**	**47**	**402**	**2042**	**3265**	**1258**	**312**	**68**	**34**	**51.6**	**46.9**	**5.1**
0600 - 0000	**0**	**1**	**1**	**7**	**22**	**48**	**409**	**2096**	**3363**	**1290**	**335**	**75**	**39**	**51.6**	**47.0**	**5.2**
0000 - 0000	**0**	**1**	**1**	**7**	**24**	**52**	**425**	**2186**	**3525**	**1374**	**382**	**87**	**46**	**51.8**	**47.1**	**5.3**

Thursday 26 May 2022

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
						Number Vehicle Classes ARX Scheme													Vehicle Speed															
0000 - 0100	27	5	10	6	6	0	0	22	0	3	0	0	0	0	0	2	0	0	0	0	0	0	0	1	4	5	7	7	1	2	0	54.3	47.6	7.2
0100 - 0200	9	4	2	2	1	0	0	6	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	3	4	0	0	-	52.8	4.2
0200 - 0300	23	9	1	7	6	1	0	21	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	6	11	4	0	1	57.4	51.8	6.1
0300 - 0400	37	6	6	12	13	0	0	32	1	1	1	0	0	0	0	2	0	0	0	0	0	0	0	0	2	2	9	11	6	6	1	63.3	53.0	7.5
0400 - 0500	93	17	25	22	29	0	1	84	0	1	2	1	0	1	1	2	0	0	0	0	0	0	0	0	1	5	28	37	5	7	10	61.4	52.9	7.3
0500 - 0600	258	42	57	90	69	0	4	238	1	10	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	95	101	32	10	5	56.1	51.2	4.7
0600 - 0700	643	93	176	204	170	0	5	588	2	40	4	4	0	0	0	0	0	0	0	0	0	0	0	0	16	130	278	161	44	9	5	53.3	48.6	5.3
0700 - 0800	864	166	217	249	232	0	8	774	2	63	6	3	0	2	3	3	0	0	0	0	0	0	0	9	27	191	397	189	46	4	1	52.0	47.6	4.6
0800 - 0900	795	225	221	210	139	0	2	723	3	48	7	5	0	2	2	3	0	0	0	0	0	0	0	0	13	174	372	177	51	3	5	52.5	48.2	4.4
0900 - 1000	543	158	140	109	136	0	4	473	3	47	4	3	0	2	0	7	0	0	0	0	0	1	0	0	21	146	254	95	17	6	3	51.1	47.2	4.9
1000 - 1100	452	105	136	107	104	0	0	385	3	42	10	2	0	1	2	7	0	0	0	0	0	2	0	3	12	139	196	73	20	4	3	52.2	47.1	5.2
1100 - 1200	431	120	98	110	103	0	1	348	4	61	5	3	0	0	2	7	0	0	0	0	0	1	0	2	23	107	202	70	20	4	2	51.1	47.1	5.0
1200 - 1300	395	103	95	91	106	0	2	333	1	41	7	3	1	2	1	4	0	0	0	0	0	0	0	0	8	79	165	111	24	6	2	53.1	48.7	4.6
1300 - 1400	523	113	143	150	117	0	4	459	1	40	6	1	1	1	3	7	0	0	0	0	0	0	1	11	26	153	200	96	28	7	1	52.2	46.9	5.4
1400 - 1500	558	125	151	148	134	2	1	473	4	57	7	2	0	2	4	6	0	0	1	0	0	1	4	4	12	87	232	152	46	14	5	54.0	49.0	6.2
1500 - 1600	469	93	139	123	114	0	0	423	0	36	3	1	0	1	0	5	0	0	0	0	0	0	1	0	5	54	240	117	43	8	1	53.8	49.2	4.7
1600 - 1700	586	115	163	161	147	0	0	527	0	46	5	1	1	1	2	3	0	0	0	0	0	0	0	3	10	58	258	185	57	13	2	54.2	49.7	4.8
1700 - 1800	453	121	127	108	97	0	3	413	1	28	1	0	0	0	2	4	1	0	0	0	0	0	1	1	13	49	160	160	49	15	5	55.0	50.3	5.9
1800 - 1900	373	96	84	101	92	0	3	356	0	8	4	0	0	0	0	2	0	0	0	0	0	0	1	1	6	28	158	116	49	10	4	55.5	50.5	5.4
1900 - 2000	251	87	61	57	46	0	0	230	0	11	5	0	0	0	1	4	0	0	0	0	0	0	1	0	1	30	95	66	34	19	5	57.6	51.2	6.4
2000 - 2100	213	44	53	54	62	0	1	201	0	5	3	0	0	0	1	2	0	0	0	0	0	1	0	1	5	24	77	64	22	12	7	57.0	50.6	7.1
2100 - 2200	167	49	44	44	30	0	1	158	0	7	0	0	0	0	0	1	0	0	0	0	0	0	0	0	7	18	43	52	32	10	5	58.4	51.7	6.9
2200 - 2300	143	26	42	56	19	0	2	132	0	5	3	0	0	0	0	1	0	0	0	0	0	0	1	2	7	18	46	37	18	10	4	57.2	50.4	7.8
2300 - 0000	70	25	21	11	13	0	0	66	0	1	1	1	0	0	0	1	0	0	0	0	0	0	0	0	1	6	18	27	15	3	0	58.0	51.5	5.4
0700 - 1900	**6442**	**1540**	**1714**	**1667**	**1521**	**2**	**28**	**5687**	**22**	**517**	**65**	**24**	**3**	**14**	**21**	**58**	**1**	**0**	**1**	**0**	**0**	**5**	**8**	**34**	**176**	**1265**	**2834**	**1541**	**450**	**94**	**34**	**53.1**	**48.4**	**5.2**
0600 - 2200	**7716**	**1813**	**2048**	**2026**	**1829**	**2**	**35**	**6864**	**24**	**580**	**77**	**28**	**3**	**14**	**23**	**65**	**1**	**0**	**1**	**0**	**0**	**6**	**9**	**35**	**205**	**1467**	**3327**	**1884**	**582**	**144**	**56**	**53.5**	**48.6**	**5.4**
0600 - 0000	**7929**	**1864**	**2111**	**2093**	**1861**	**2**	**37**	**7062**	**24**	**586**	**81**	**29**	**3**	**14**	**23**	**67**	**1**	**0**	**1**	**0**	**0**	**6**	**10**	**37**	**213**	**1491**	**3391**	**1948**	**615**	**157**	**60**	**53.6**	**48.7**	**5.5**
0000 - 0000	**8376**	**1947**	**2212**	**2232**	**1985**	**3**	**42**	**7465**	**26**	**603**	**89**	**30**	**3**	**15**	**24**	**75**	**1**	**0**	**1**	**0**	**0**	**6**	**10**	**39**	**220**	**1518**	**3538**	**2118**	**667**	**182**	**77**	**53.8**	**48.8**	**5.5**

Friday 27 May 2022

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
						Number Vehicle Classes ARX Scheme													Vehicle Speed															
0000 - 0100	39	8	9	16	6	0	0	35	0	2	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	11	14	8	1	4	59.7	54.7	9.6
0100 - 0200	20	3	4	9	4	0	1	16	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	8	2	3	2	61.0	58.0	17.1
0200 - 0300	22	7	2	8	5	0	0	19	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	5	6	4	4	1	61.3	53.1	7.4
0300 - 0400	44	8	11	12	13	0	0	38	0	3	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	11	5	12	8	5	3	60.6	52.8	8.8
0400 - 0500	74	19	15	23	17	0	1	68	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	5	30	23	5	8	61.6	56.2	8.1
0500 - 0600	284	43	60	93	88	1	4	259	0	12	6	0	0	0	0	2	0	0	0	0	0	0	0	0	1	8	101	108	51	8	7	57.1	52.0	5.0
0600 - 0700	604	94	173	182	155	0	3	547	1	40	8	2	0	1	2	0	0	0	0	0	0	0	1	12	17	114	216	169	50	19	6	54.1	48.8	5.9
0700 - 0800	815	146	210	225	234	0	5	741	2	51	12	0	1	0	1	1	0	1	0	0	0	0	0	0	20	149	393	194	44	12	3	52.5	48.4	4.6
0800 - 0900	731	218	191	193	129	0	3	661	2	47	9	1	0	3	5	0	0	0	0	0	0	0	0	2	23	175	299	181	31	15	5	52.5	48.1	5.2
0900 - 1000	548	156	115	146	131	0	2	481	3	43	11	3	0	0	1	4	0	0	0	0	0	0	3	5	26	104	238	118	40	10	4	53.4	48.0	5.6
1000 - 1100	445	91	88	124	142	0	5	387	5	28	8	2	0	1	1	8	0	0	0	0	0	1	0	0	6	76	223	107	25	6	1	52.5	48.5	4.6
1100 - 1200	519	118	121	151	129	1	6	437	3	51	11	1	0	3	2	3	0	1	0	0	0	1	0	0	15	107	222	138	23	10	3	53.0	48.3	4.9
1200 - 1300	498	118	116	130	134	0	3	436	3	42	7	2	1	1	1	2	0	0	0	0	0	0	0	1	17	72	219	128	41	16	4	53.9	49.2	5.4
1300 - 1400	488	123	109	139	117	0	3	431	1	40	6	1	0	1	1	3	1	0	0	0	0	0	0	0	9	83	213	128	44	9	2	54.2	49.2	5.0
1400 - 1500	533	128	128	158	119	0	6	469	1	48	0	0	1	2	1	5	0	0	0	0	0	0	1	0	11	72	226	160	48	11	4	54.4	49.5	5.1
1500 - 1600	502	110	128	136	128	0	3	461	1	29	4	1	0	0	0	3	0	0	0	0	0	0	0	1	16	61	205	141	63	14	1	55.1	49.6	5.3
1600 - 1700	580	160	145	151	124	0	0	523	1	48	2	0	0	0	2	3	1	0	0	0	0	0	0	0	15	109	233	175	36	9	3	52.9	48.8	4.8
1700 - 1800	468	125	115	105	123	0	2	449	2	13	2	0	0	0	0	0	0	0	0	0	0	0	0	1	10	65	175	147	56	11	3	55.0	49.9	5.3
1800 - 1900	376	85	103	106	82	0	0	355	1	15	2	0	0	0	0	3	0	0	0	0	0	0	1	0	9	39	155	105	47	17	3	56.2	50.3	5.7
1900 - 2000	269	82	63	70	54	0	4	242	2	11	3	1	0	0	1	5	0	0	0	0	0	1	2	1	5	24	96	91	38	8	3	55.8	50.3	6.1
2000 - 2100	168	41	38	49	40	0	0	163	0	2	2	0	0	0	0	1	0	0	0	0	0	0	0	0	3	11	59	45	29	11	10	58.5	52.2	7.0
2100 - 2200	119	35	27	27	30	0	1	113	0	2	2	0	0	0	1	0	0	0	0	0	0	0	0	1	2	9	33	41	12	10	11	61.7	53.1	7.8
2200 - 2300	149	32	42	49	26	0	3	142	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	2	11	54	34	32	9	7	58.3	52.2	6.5
2300 - 0000	79	20	27	17	15	0	0	73	0	4	1	0	0	0	0	1	0	0	0	0	0	0	0	0	3	9	28	23	6	6	4	57.9	51.0	6.8
0700 - 1900	**6503**	**1578**	**1569**	**1764**	**1592**	**1**	**38**	**5831**	**25**	**455**	**74**	**11**	**3**	**11**	**15**	**35**	**2**	**2**	**0**	**0**	**0**	**2**	**5**	**10**	**177**	**1112**	**2801**	**1722**	**498**	**140**	**36**	**53.6**	**48.9**	**5.1**
0600 - 2200	**7663**	**1830**	**1870**	**2092**	**1871**	**1**	**46**	**6896**	**28**	**510**	**89**	**14**	**3**	**12**	**19**	**41**	**2**	**2**	**0**	**0**	**0**	**3**	**8**	**24**	**204**	**1270**	**3205**	**2068**	**627**	**188**	**66**	**54.0**	**49.1**	**5.4**
0600 - 0000	**7891**	**1882**	**1939**	**2158**	**1912**	**1**	**49**	**7111**	**28**	**515**	**93**	**14**	**3**	**12**	**19**	**42**	**2**	**2**	**0**	**0**	**0**	**3**	**8**	**24**	**209**	**1290**	**3287**	**2125**	**665**	**203**	**77**	**54.1**	**49.1**	**5.4**
0000 - 0000	**8374**	**1970**	**2040**	**2319**	**2045**	**2**	**55**	**7546**	**28**	**538**	**105**	**14**	**3**	**12**	**21**	**46**	**2**	**2**	**0**	**0**	**0**	**3**	**8**	**24**	**214**	**1312**	**3418**	**2303**	**761**	**229**	**102**	**54.5**	**49.4**	**5.7**

Saturday 14 May 2022

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Scheme Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	71	25	19	10	17	0	0	54	0	8	1	0	0	2	5	1	0	0	0	0	0	0	0	0	3	27	19	15	7	0	0	53.9	47.1	5.4
0100 - 0200	28	10	6	7	5	0	0	20	0	3	0	0	0	0	3	2	0	0	0	0	0	0	2	1	1	6	9	8	1	0	0	52.9	45.9	7.5
0200 - 0300	18	6	4	4	4	0	0	14	0	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	2	6	5	1	2	2	0	59.4	48.3	7.6
0300 - 0400	29	5	8	6	10	0	0	26	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	3	3	13	6	1	1	2	55.1	49.4	7.7
0400 - 0500	37	10	6	11	10	0	2	29	1	3	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	10	11	7	3	2	2	55.5	49.4	8.2
0500 - 0600	124	15	34	38	37	0	4	110	0	5	0	1	0	0	0	4	0	0	0	0	0	0	0	1	4	18	34	43	16	5	3	56.2	50.6	6.4
0600 - 0700	210	29	63	61	57	0	1	189	2	12	0	4	1	0	0	1	0	0	0	0	0	0	0	0	4	58	85	39	18	2	4	53.7	48.3	5.6
0700 - 0800	211	50	47	68	46	0	6	175	2	20	2	1	1	1	2	1	0	0	0	0	0	0	1	0	8	53	77	46	22	2	2	53.7	48.4	5.5
0800 - 0900	331	78	82	77	94	1	8	294	3	16	0	5	0	0	3	1	0	0	0	1	1	0	0	4	15	95	132	59	17	4	3	52.1	47.1	5.9
0900 - 1000	469	102	104	131	132	1	6	430	3	22	0	1	0	2	1	2	0	1	0	0	1	0	1	5	14	134	217	77	14	3	3	51.3	46.9	5.1
1000 - 1100	515	128	127	137	123	0	10	470	3	26	0	3	0	2	0	1	0	0	0	0	0	0	0	0	28	184	214	67	17	3	2	50.6	46.3	4.6
1100 - 1200	542	126	136	143	137	0	6	511	3	16	1	3	0	0	2	0	0	0	0	0	0	0	0	6	41	152	244	86	12	1	0	50.6	46.0	4.4
1200 - 1300	510	137	122	137	114	0	4	481	3	16	0	1	0	3	2	0	0	0	0	0	0	1	0	0	16	160	221	90	17	4	1	51.4	47.0	4.5
1300 - 1400	477	138	139	99	101	1	4	455	1	15	0	1	0	0	0	0	0	0	0	1	1	6	3	1	38	151	180	71	22	2	1	51.3	45.9	6.1
1400 - 1500	392	112	100	97	83	0	4	374	4	9	0	1	0	0	0	0	0	0	0	0	0	0	0	1	19	90	138	101	31	9	3	54.1	48.5	6.5
1500 - 1600	367	107	84	97	79	0	8	341	2	13	1	2	0	0	0	0	0	0	0	0	0	0	0	1	17	115	143	66	15	8	2	52.2	47.2	5.4
1600 - 1700	353	85	98	86	84	0	12	327	3	10	0	0	1	0	0	0	0	0	0	0	0	0	0	2	16	100	133	69	26	6	1	53.2	47.6	5.4
1700 - 1800	297	80	76	85	56	0	3	282	2	9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	6	79	121	59	25	6	1	53.4	48.2	5.1
1800 - 1900	275	81	73	61	60	0	1	266	1	4	2	1	0	0	0	0	0	0	0	1	0	0	0	1	4	44	126	67	19	9	4	53.4	48.9	6.1
1900 - 2000	219	71	50	47	51	0	4	207	1	3	2	0	0	1	1	0	0	0	0	1	0	1	1	5	6	40	92	52	14	6	1	53.1	48.0	6.3
2000 - 2100	151	42	43	30	36	0	1	148	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	30	59	44	10	1	1	53.4	48.3	5.1
2100 - 2200	120	27	29	32	32	0	3	114	0	3	0	0	0	0	0	0	0	0	0	0	0	0	1	0	6	37	37	22	10	4	3	54.9	48.2	6.7
2200 - 2300	122	27	23	34	38	0	0	111	1	6	1	0	0	1	2	0	0	0	0	0	0	0	0	0	20	31	41	19	11	0	0	51.2	46.1	5.5
2300 - 0000	96	32	22	20	22	0	0	89	1	5	0	0	0	1	0	0	0	0	0	0	0	0	0	2	11	17	36	19	9	1	1	53.9	47.4	6.7
0700 - 1900	**4739**	**1224**	**1188**	**1218**	**1109**	**3**	**72**	**4406**	**30**	**176**	**7**	**19**	**2**	**8**	**10**	**5**	**0**	**1**	**0**	**3**	**3**	**7**	**5**	**21**	**222**	**1357**	**1946**	**858**	**237**	**57**	**23**	**52.1**	**47.1**	**5.4**
0600 - 2200	**5439**	**1393**	**1373**	**1388**	**1285**	**3**	**81**	**5064**	**33**	**196**	**9**	**23**	**3**	**9**	**11**	**6**	**0**	**1**	**0**	**4**	**3**	**8**	**7**	**26**	**244**	**1522**	**2219**	**1015**	**289**	**70**	**32**	**52.3**	**47.3**	**5.5**
0600 - 0000	**5657**	**1452**	**1418**	**1442**	**1345**	**3**	**81**	**5264**	**35**	**207**	**10**	**23**	**3**	**11**	**13**	**6**	**0**	**1**	**0**	**4**	**3**	**8**	**7**	**28**	**275**	**1570**	**2296**	**1053**	**309**	**71**	**33**	**52.3**	**47.2**	**5.5**
0000 - 0000	**5964**	**1523**	**1495**	**1518**	**1428**	**3**	**87**	**5517**	**36**	**229**	**11**	**24**	**3**	**14**	**23**	**16**	**0**	**1**	**0**	**4**	**3**	**8**	**9**	**30**	**290**	**1640**	**2387**	**1133**	**339**	**81**	**40**	**52.5**	**47.3**	**5.6**

Sunday 15 May 2022

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Scheme Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	62	16	20	14	12	0	0	59	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	15	24	7	8	0	3	56.2	48.3	7.3
0100 - 0200	21	4	7	6	4	0	0	20	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	8	6	1	1	0	53.0	48.3	5.5
0200 - 0300	20	3	11	4	2	0	0	18	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	2	4	5	6	0	2	59.4	52.9	8.3
0300 - 0400	28	9	9	4	6	0	0	25	0	2	0	0	0	0	1	0	0	0	0	0	0	0	1	1	2	11	3	7	2	1	0	53.0	45.8	7.1
0400 - 0500	20	4	2	9	5	0	1	18	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	8	6	2	1	1	55.6	51.2	6.4
0500 - 0600	61	6	12	25	18	0	1	57	0	0	1	0	0	0	1	1	0	0	0	0	0	0	1	1	0	13	27	12	7	0	0	53.6	47.8	5.4
0600 - 0700	145	27	43	43	32	0	2	139	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	1	5	25	52	43	15	3	1	54.4	49.2	5.6
0700 - 0800	108	30	26	28	24	0	0	100	0	5	0	0	0	0	2	1	0	0	0	0	0	0	0	0	7	27	28	34	9	2	1	53.8	48.8	5.7
0800 - 0900	148	23	29	52	44	1	2	142	0	2	1	0	0	0	0	0	0	0	0	1	0	0	0	2	3	39	62	25	7	5	4	52.7	48.0	7.0
0900 - 1000	293	50	75	81	87	2	3	276	2	7	1	1	0	0	1	0	0	0	0	2	1	0	0	1	12	63	113	76	16	7	2	53.0	47.9	6.3
1000 - 1100	402	104	95	100	103	0	3	389	2	7	0	1	0	0	0	0	0	0	0	0	0	0	0	6	25	138	164	49	17	1	2	50.9	46.3	4.9
1100 - 1200	436	94	107	124	111	6	3	409	3	9	1	2	0	1	1	1	0	0	1	1	2	1	0	5	21	137	177	62	22	7	0	51.2	46.3	5.9
1200 - 1300	466	118	104	143	101	0	4	448	2	8	2	0	0	0	2	0	0	0	0	0	0	0	1	4	45	180	169	45	16	5	1	49.9	45.5	5.0
1300 - 1400	414	86	100	116	112	0	2	396	3	12	0	0	0	0	1	0	0	0	0	0	0	0	0	2	27	131	182	59	11	2	0	50.3	46.3	4.4
1400 - 1500	372	87	90	102	93	0	3	357	1	8	2	0	0	0	0	1	0	0	0	0	0	0	4	2	38	131	132	53	10	2	0	50.8	45.4	5.1
1500 - 1600	324	80	78	70	96	1	1	315	2	4	1	0	0	0	0	0	0	0	0	1	0	0	2	4	9	67	149	71	16	2	3	52.6	47.5	5.6
1600 - 1700	281	66	87	78	50	0	2	267	2	6	1	1	0	0	0	2	0	0	0	0	0	0	0	0	16	76	129	48	9	3	0	51.5	47.1	4.5
1700 - 1800	283	74	71	63	75	0	1	268	5	4	2	1	0	0	0	2	0	0	0	0	1	0	0	5	8	82	108	62	14	3	0	52.3	47.2	5.4
1800 - 1900	220	62	47	62	49	0	3	210	2	2	1	1	0	0	1	0	0	0	0	1	0	0	0	0	8	47	88	53	22	1	0	53.6	48.1	5.4
1900 - 2000	165	43	39	43	40	0	0	158	1	4	1	0	0	0	1	0	0	0	0	0	0	0	0	0	11	53	58	27	12	4	0	53.1	47.1	5.4
2000 - 2100	120	45	21	34	20	0	1	114	0	3	2	0	0	0	0	0	0	0	0	0	0	0	0	1	6	28	40	26	9	6	4	55.4	48.9	6.9
2100 - 2200	87	26	24	18	19	0	1	83	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	24	26	24	6	3	0	54.2	48.2	5.8
2200 - 2300	71	25	20	16	10	0	1	67	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	3	3	22	15	17	5	3	3	55.2	48.7	8.7
2300 - 0000	22	8	10	2	2	0	1	18	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	8	6	3	2	0	1	55.4	48.4	8.8
0700 - 1900	**3747**	**874**	**909**	**1019**	**945**	**10**	**27**	**3577**	**24**	**74**	**12**	**7**	**0**	**1**	**8**	**7**	**0**	**0**	**1**	**6**	**4**	**1**	**7**	**31**	**219**	**1118**	**1501**	**637**	**169**	**40**	**13**	**51.7**	**46.7**	**5.4**
0600 - 2200	**4264**	**1015**	**1036**	**1157**	**1056**	**10**	**31**	**4071**	**26**	**85**	**17**	**7**	**0**	**1**	**9**	**7**	**0**	**0**	**1**	**6**	**4**	**1**	**7**	**34**	**244**	**1248**	**1677**	**757**	**211**	**56**	**18**	**52.0**	**46.9**	**5.5**
0600 - 0000	**4357**	**1048**	**1066**	**1175**	**1068**	**10**	**33**	**4156**	**26**	**89**	**17**	**7**	**0**	**1**	**10**	**8**	**0**	**0**	**1**	**6**	**4**	**1**	**7**	**37**	**249**	**1278**	**1698**	**777**	**218**	**59**	**22**	**52.0**	**46.9**	**5.6**
0000 - 0000	**4569**	**1090**	**1127**	**1237**	**1115**	**10**	**35**	**4353**	**26**	**96**	**19**	**7**	**0**	**2**	**12**	**9**	**0**	**0**	**1**	**6**	**4**	**1**	**9**	**41**	**257**	**1324**	**1772**	**820**	**244**	**62**	**28**	**52.2**	**47.0**	**5.7**

Monday 16 May 202

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Scheme Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	35	2	7	17	9	0	0	30	0	2	0	0	0	1	1	1	0	0	0	0	0	1	0	0	6	15	10	1	1	1	0	49.0	43.9	6.4
0100 - 0200	5	1	1	3	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	1	0	0	0	-	46.3	3.5
0200 - 0300	19	1	7	5	6	0	0	17	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	3	9	1	2	3	0	60.4	49.6	7.2
0300 - 0400	37	3	9	14	11	0	0	32	0	3	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	11	11	4	6	2	1	56.3	48.5	7.0
0400 - 0500	125	16	34	36	39	0	1	112	0	4	3	0	1	0	1	3	0	0	0	0	0	0	0	1	3	48	43	17	8	4	1	52.9	47.3	5.8
0500 - 0600	322	53	63	124	82	0	3	296	0	14	2	1	0	1	1	4	0	0	0	0	0	0	0	1	19	99	147	47	5	4	0	50.6	46.4	4.4
0600 - 0700	603	96	142	206	159	3	2	551	2	25	14	3	0	2	1	0	0	0	0	2	0	0	2	7	64	195	232	82	13	5	1	50.6	45.5	5.3
0700 - 0800	860	177	192	255	236	1	4	791	5	33	15	3	0	3	1	3	0	1	1	0	0	0	0	13	117	353	292	66	16	1	1	48.9	44.5	4.6
0800 - 0900	812	261	216	201	134	0	1	762	4	24	16	2	1	1	1	0	0	0	0	0	0	0	0	10	94	308	300	84	12	3	1	49.5	45.0	4.6
0900 - 1000	493	157	130	98	108	0	0	442	3	30	9	3	0	2	2	2	0	0	0	0	1	0	1	8	71	207	153	42	7	3	0	48.9	44.3	4.8
1000 - 1100	455	101	108	115	131	0	1	394	3	35	14	2	1	1	2	2	0	0	0	0	0	1	1	15	67	187	146	30	4	3	1	48.0	44.0	4.9
1100 - 1200	413	83	89	122	119	0	2	360	2	31	10	0	0	3	1	4	0	0	0	0	0	0	0	9	62	182	133	20	5	2	0	48.4	44.1	4.4
1200 - 1300	448	105	97	125	121	0	0	398	0	33	10	1	0	2	0	3	1	0	0	0	0	0	0	5	42	180	171	43	4	2	1	49.3	45.0	4.5
1300 - 1400	431	125	97	113	96	0	1	381	3	29	7	3	0	2	1	3	1	0	0	0	2	0	2	4	53	167	144	48	9	1	1	49.5	44.8	5.0
1400 - 1500	450	88	120	123	119	0	2	406	1	25	9	2	0	1	1	3	0	0	1	2	0	0	4	6	75	186	107	56	10	3	0	50.1	44.3	6.0
1500 - 1600	383	75	106	94	108	1	0	349	0	20	6	1	0	0	3	2	0	1	0	2	0	0	8	15	67	145	129	14	3	0	0	47.2	42.8	5.3
1600 - 1700	463	132	123	103	105	2	0	429	3	21	5	1	0	1	0	0	0	1	1	0	0	7	1	3	83	212	117	32	6	1	0	47.5	43.3	5.3
1700 - 1800	161	54	47	40	20	14	2	145	0	0	0	0	0	0	0	0	0	0	37	14	3	23	26	10	20	22	6	0	0	0	0	41.8	24.0	14.3
1800 - 1900	23	12	9	2	0	2	0	21	0	0	0	0	0	0	0	0	0	0	23	0	0	0	0	0	0	0	0	0	0	0	0	2.2	1.9	0.3
1900 - 2000	2	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	-	1.4	0.0
2000 - 2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
2100 - 2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
2200 - 2300	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	-	1.4	-
2300 - 0000	3	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	-	1.4	0.0
0700 - 1900	**5392**	**1370**	**1334**	**1391**	**1297**	**20**	**13**	**4878**	**24**	**281**	**101**	**18**	**2**	**16**	**12**	**22**	**2**	**3**	**63**	**18**	**6**	**31**	**43**	**98**	**751**	**2149**	**1698**	**435**	**76**	**19**	**5**	**48.8**	**43.5**	**7.0**
0600 - 2200	**5997**	**1466**	**1478**	**1597**	**1456**	**23**	**15**	**5431**	**26**	**306**	**115**	**21**	**2**	**18**	**13**	**22**	**2**	**3**	**65**	**20**	**6**	**31**	**45**	**105**	**815**	**2344**	**1930**	**517**	**89**	**24**	**6**	**48.9**	**43.7**	**6.9**
0600 - 0000	**6001**	**1469**	**1478**	**1598**	**1456**	**23**	**15**	**5435**	**26**	**306**	**115**	**21**	**2**	**18**	**13**	**22**	**2**	**3**	**69**	**20**	**6**	**31**	**45**	**105**	**815**	**2344**	**1930**	**517**	**89**	**24**	**6**	**48.9**	**43.7**	**7.0**
0000 - 0000	**6544**	**1545**	**1599**	**1797**	**1603**	**23**	**19**	**5927**	**26**	**330**	**120**	**22**	**3**	**20**	**18**	**31**	**2**	**3**	**69**	**20**	**6**	**32**	**45**	**107**	**846**	**2522**	**2152**	**588**	**111**	**38**	**8**	**49.1**	**43.9**	**6.9**

Tuesday 17 May 2022

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Scheme Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0100 - 0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0200 - 0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0300 - 0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0400 - 0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0500 - 0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0600 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0700 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0800 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0900 - 1000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
1000 - 1100	239	2	40	113	84	0	1	207	0	24	2	2	0	3	0	0	0	0	2	0	0	1	1	11	31	98	73	17	4	1	0	48.8	43.4	6.5
1100 - 1200	372	74	103	108	87	3	5	306	2	46	2	2	0	1	4	1	0	0	0	2	0	0	0	4	36	159	116	43	8	4	0	49.9	45.1	5.2
1200 - 1300	399	108	80	102	109	1	6	339	3	35	6	1	1	2	1	4	0	0	0	0	0	0	0	12	47	168	128	34	8	2	0	49.2	44.5	4.9
1300 - 1400	423	96	105	120	102	1	4	364	2	34	3	5	0	2	4	4	0	0	0	1	0	0	0	4	51	198	134	27	7	1	0	48.3	44.3	4.5
1400 - 1500	510	122	154	116	118	0	4	449	1	36	4	6	1	1	4	3	1	0	0	0	0	0	6	12	80	213	148	39	5	3	4	48.2	44.1	5.8
1500 - 1600	458	103	107	128	120	1	2	411	2	28	1	5	1	2	3	2	0	0	0	1	0	5	0	5	59	192	146	46	3	1	0	48.9	44.1	5.1
1600 - 1700	493	131	137	118	107	0	3	452	3	28	2	1	1	0	1	2	0	0	1	0	0	3	0	10	61	222	158	31	6	1	0	48.1	44.0	4.9
1700 - 1800	463	119	138	111	95	1	1	439	4	12	3	1	0	0	0	2	0	0	0	0	0	0	0	2	50	198	153	46	9	3	2	49.3	45.1	4.7
1800 - 1900	351	106	108	70	67	0	7	319	1	16	3	0	0	0	2	3	0	0	0	0	0	4	3	4	41	144	120	25	6	3	1	49.3	44.5	5.6
1900 - 2000	203	72	45	44	42	0	5	192	1	5	0	0	0	0	0	0	0	0	0	0	0	1	0	2	22	80	65	24	5	3	1	50.3	45.5	5.4
2000 - 2100	152	41	35	38	38	0	0	145	0	4	0	0	0	0	0	3	0	0	0	0	0	0	1	5	17	51	52	20	4	1	1	51.6	45.3	6.0
2100 - 2200	132	34	28	43	27	1	1	129	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	14	43	46	23	3	0	1	52.0	46.0	6.0
2200 - 2300	154	37	51	50	16	0	3	149	0	1	0	0	0	0	1	0	0	0	0	0	0	0	2	3	20	72	31	19	5	1	1	50.5	44.5	6.0
2300 - 0000	42	13	10	8	11	0	0	41	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	2	12	16	7	1	1	1	52.2	46.4	7.1
0700 - 1900	**3708**	**861**	**972**	**986**	**889**	**7**	**33**	**3286**	**18**	**259**	**26**	**23**	**4**	**11**	**19**	**21**	**1**	**0**	**3**	**4**	**0**	**13**	**10**	**64**	**456**	**1592**	**1176**	**308**	**56**	**19**	**7**	**48.9**	**44.4**	**5.2**
0600 - 2200	**4195**	**1008**	**1080**	**1111**	**996**	**8**	**39**	**3752**	**19**	**269**	**26**	**23**	**4**	**11**	**19**	**24**	**1**	**0**	**3**	**5**	**0**	**14**	**11**	**72**	**509**	**1766**	**1339**	**375**	**68**	**23**	**10**	**49.1**	**44.5**	**5.3**
0600 - 0000	**4391**	**1058**	**1141**	**1169**	**1023**	**8**	**42**	**3942**	**19**	**270**	**26**	**23**	**4**	**11**	**20**	**25**	**1**	**0**	**3**	**5**	**0**	**14**	**14**	**76**	**531**	**1850**	**1386**	**401**	**74**	**25**	**12**	**49.2**	**44.5**	**5.3**
0000 - 0000	**4391**	**1058**	**1141**	**1169**	**1023**	**8**	**42**	**3942**	**19**	**270**	**26**	**23**	**4**	**11**	**20**	**25**	**1**	**0**	**3**	**5**	**0**	**14**	**14**	**76**	**531**	**1850**	**1386**	**401**	**74**	**25**	**12**	**49.2**	**44.5**	**5.3**

Wednesday 18 May 2022

		15 Minute Bin Drops					Number Vehicle Classes ARX Scheme												Vehicle Speed															
Time	Hourly Totals	00-15	15-30	30-45	45-00	Cycles	Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	37	5	9	18	5	0	0	30	0	4	2	1	0	0	0	0	0	0	0	0	0	0	0	0	8	8	9	6	4	1	1	55.2	46.8	7.9
0100 - 0200	17	6	0	8	3	0	0	12	0	2	0	0	0	1	1	1	0	0	0	0	0	0	0	0	1	7	4	3	2	0	0	54.3	46.6	6.4
0200 - 0300	18	2	4	4	8	0	0	16	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	8	4	5	0	1	0	52.9	48.1	5.4
0300 - 0400	32	9	6	9	8	0	0	29	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	1	3	11	13	2	1	0	1	49.6	46.0	6.1
0400 - 0500	80	16	21	17	26	0	1	76	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	26	36	11	3	2	1	51.7	47.3	5.2
0500 - 0600	287	48	64	98	77	2	1	260	0	11	4	2	1	1	2	3	0	0	0	0	1	0	0	1	10	104	109	46	10	4	2	51.3	46.8	5.2
0600 - 0700	620	87	145	216	172	2	10	574	0	19	5	1	0	1	4	4	0	0	0	1	1	4	3	3	61	303	172	56	15	1	0	48.8	44.4	5.0
0700 - 0800	908	175	216	264	253	0	6	860	4	21	12	2	0	0	0	3	0	0	0	0	0	1	2	4	100	455	293	45	8	0	0	48.1	44.2	3.9
0800 - 0900	815	229	227	196	163	0	0	770	1	33	5	1	1	1	1	2	0	0	0	0	0	0	2	6	103	403	254	37	8	0	2	47.6	44.0	4.0
0900 - 1000	533	177	123	120	113	1	1	476	5	34	3	4	1	1	6	1	0	0	0	0	1	0	0	1	105	234	139	43	9	1	0	48.0	43.8	4.6
1000 - 1100	387	90	103	108	86	1	3	328	4	38	4	5	0	0	1	3	0	0	0	0	0	3	4	7	61	192	102	16	1	1	0	47.7	43.1	4.7
1100 - 1200	401	80	101	107	113	0	3	346	2	38	3	1	0	0	6	2	0	0	0	0	0	3	5	7	41	168	126	46	3	0	2	48.9	44.4	5.4
1200 - 1300	394	78	121	106	89	1	4	345	2	31	2	3	0	3	1	2	0	0	0	0	1	2	4	2	37	197	115	25	8	0	3	48.3	44.2	5.6
1300 - 1400	463	128	117	114	104	1	5	399	2	40	4	1	1	0	6	4	0	0	0	1	0	6	3	3	56	253	125	13	2	0	1	47.4	43.2	4.8
1400 - 1500	489	124	137	111	117	0	2	440	4	32	3	3	0	0	4	1	0	0	0	0	0	1	5	5	96	212	124	36	8	2	0	48.1	43.5	5.0
1500 - 1600	425	106	107	100	112	0	4	378	2	29	1	1	0	0	7	2	0	1	0	0	0	1	1	2	82	187	113	31	7	1	0	48.5	43.8	4.6
1600 - 1700	539	138	124	144	133	1	2	492	3	29	0	2	1	2	3	4	0	0	0	0	1	1	1	4	61	240	169	50	8	2	2	49.2	44.6	4.9
1700 - 1800	454	112	118	121	103	0	0	437	6	9	1	0	0	1	0	0	0	0	0	0	0	0	0	3	28	169	181	60	10	2	1	50.2	46.0	4.6
1800 - 1900	355	92	96	90	77	0	4	323	3	15	2	0	0	0	1	6	0	1	0	0	0	2	0	5	44	127	123	34	15	3	2	50.3	45.1	5.7
1900 - 2000	244	76	47	69	52	1	3	227	0	8	2	0	0	1	1	1	0	0	0	0	0	0	0	3	23	101	77	30	7	2	1	50.4	45.4	5.0
2000 - 2100	148	42	41	31	34	0	1	138	0	5	1	0	0	0	0	3	0	0	0	0	0	0	1	0	4	56	55	20	7	4	1	52.6	47.0	5.3
2100 - 2200	148	30	45	32	41	0	1	143	0	1	0	0	0	0	0	3	0	0	0	0	0	0	0	5	18	57	50	12	3	3	0	48.8	44.8	5.6
2200 - 2300	140	35	44	45	16	1	5	130	0	1	2	0	0	0	1	0	0	0	0	1	0	0	0	2	16	57	35	21	3	5	0	52.6	45.5	6.5
2300 - 0000	61	16	23	13	9	0	0	57	0	1	0	0	0	1	0	2	0	0	0	0	0	0	0	2	4	24	17	7	6	1	0	54.3	46.2	5.8
0700 - 1900	**6163**	**1529**	**1590**	**1581**	**1463**	**5**	**34**	**5594**	**38**	**349**	**40**	**23**	**4**	**8**	**36**	**30**	**0**	**2**	**0**	**1**	**3**	**20**	**27**	**49**	**814**	**2837**	**1864**	**436**	**87**	**12**	**13**	**48.3**	**44.1**	**4.8**
0600 - 2200	**7323**	**1764**	**1868**	**1929**	**1762**	**8**	**49**	**6676**	**38**	**382**	**48**	**24**	**4**	**10**	**41**	**41**	**0**	**2**	**0**	**2**	**4**	**24**	**31**	**60**	**920**	**3354**	**2218**	**554**	**119**	**22**	**15**	**48.5**	**44.3**	**4.8**
0600 - 0000	**7524**	**1815**	**1935**	**1987**	**1787**	**9**	**54**	**6863**	**38**	**384**	**50**	**24**	**4**	**11**	**42**	**43**	**0**	**2**	**0**	**3**	**4**	**24**	**31**	**64**	**940**	**3435**	**2270**	**582**	**128**	**28**	**15**	**48.6**	**44.3**	**4.9**
0000 - 0000	**7995**	**1901**	**2039**	**2141**	**1914**	**11**	**56**	**7286**	**38**	**406**	**57**	**27**	**5**	**14**	**45**	**48**	**0**	**2**	**0**	**3**	**5**	**24**	**31**	**66**	**963**	**3599**	**2445**	**655**	**148**	**36**	**20**	**48.8**	**44.5**	**5.0**

Thursday 19 May 2022

		15 Minute Bin Drops					Number Vehicle Classes ARX Scheme												Vehicle Speed															
Time	Hourly Totals	00-15	15-30	30-45	45-00	Cycles	Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	27	11	2	7	7	0	0	22	0	2	0	0	0	0	1	2	0	0	0	0	0	0	0	1	4	4	11	2	4	0	1	56.6	47.5	7.4
0100 - 0200	22	6	9	4	3	0	0	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	12	4	2	0	0	50.3	47.7	4.4
0200 - 0300	23	1	7	6	9	0	0	18	0	1	2	1	0	0	0	1	0	0	0	0	0	0	0	0	5	12	3	1	0	2	0	51.5	44.4	7.4
0300 - 0400	31	2	6	18	5	0	0	27	0	0	1	0	0	0	0	3	0	0	0	0	0	0	0	1	0	7	8	12	2	0	1	54.6	49.3	6.4
0400 - 0500	72	9	19	19	25	0	1	63	0	3	2	2	0	1	0	0	0	0	0	0	0	0	0	0	7	10	32	10	8	3	2	55.8	48.6	6.8
0500 - 0600	291	38	67	102	84	1	5	262	0	8	9	0	0	0	1	5	0	0	0	0	1	0	1	2	12	93	125	47	8	2	0	50.9	46.3	4.9
0600 - 0700	606	92	153	209	152	2	8	558	0	20	7	3	1	1	2	4	0	0	0	0	2	0	0	4	53	246	236	47	12	6	0	48.8	45.1	4.8
0700 - 0800	936	183	230	280	243	0	9	872	5	34	6	1	1	3	1	4	0	0	0	0	0	0	0	8	108	453	291	64	8	3	1	48.2	44.3	4.2
0800 - 0900	808	240	237	171	160	1	2	744	8	33	10	4	1	0	1	4	0	0	0	0	0	0	4	9	128	361	247	49	8	2	0	48.2	43.8	4.4
0900 - 1000	509	174	119	103	113	0	3	455	2	36	3	4	0	1	3	2	0	0	0	0	0	1	4	12	105	260	96	26	5	0	0	46.8	42.8	4.4
1000 - 1100	446	132	93	127	94	1	5	381	3	41	6	2	1	1	3	2	0	0	0	0	1	5	5	3	111	178	123	17	3	0	0	47.7	42.6	5.2
1100 - 1200	458	113	110	116	119	0	3	407	4	34	3	2	0	1	1	2	1	0	0	0	0	0	0	13	79	207	115	24	16	4	0	47.9	43.8	5.1
1200 - 1300	389	89	80	106	114	0	1	340	3	30	7	4	0	0	2	2	0	0	0	0	0	0	0	9	51	210	92	18	6	3	0	47.8	43.8	4.5
1300 - 1400	479	115	119	127	118	1	5	419	5	35	1	4	0	0	5	4	0	0	0	0	0	0	0	8	84	236	115	29	4	2	1	47.6	43.5	4.4
1400 - 1500	472	103	120	134	115	0	1	413	6	33	4	4	0	1	2	8	0	0	0	0	0	0	0	6	70	187	152	50	5	1	1	49.3	44.6	4.9
1500 - 1600	442	94	98	127	123	2	4	395	5	21	1	4	0	2	4	2	1	1	0	0	1	1	0	20	34	182	150	42	10	2	0	49.4	44.8	5.2
1600 - 1700	522	137	125	126	134	0	4	477	4	34	0	0	1	1	0	1	0	0	1	0	0	4	0	2	38	194	197	67	16	3	0	50.8	45.6	5.5
1700 - 1800	503	138	124	117	124	0	2	476	4	13	1	2	0	1	2	2	0	0	0	0	0	0	0	4	56	196	194	40	10	3	0	48.8	45.0	4.4
1800 - 1900	358	97	89	90	82	0	5	333	3	11	1	1	0	0	4	0	0	0	0	0	0	0	0	4	25	105	156	45	16	5	2	51.0	46.6	5.2
1900 - 2000	228	72	65	41	50	0	0	216	0	8	0	0	0	0	1	3	0	0	0	0	1	0	0	0	14	68	74	43	17	9	2	54.2	47.7	6.5
2000 - 2100	162	41	42	37	42	0	1	155	0	3	0	0	0	0	2	1	0	0	0	0	0	0	0	0	12	65	49	26	7	0	3	51.6	46.5	5.9
2100 - 2200	211	52	59	56	44	0	1	198	0	6	1	1	0	2	0	2	0	0	0	0	0	0	0	0	24	100	62	19	4	1	1	49.1	44.7	4.7
2200 - 2300	216	37	73	59	47	0	3	203	1	4	0	1	0	0	2	2	0	0	0	0	0	0	0	2	19	123	41	15	4	7	5	49.8	45.2	6.3
2300 - 0000	110	39	25	26	20	0	2	98	0	4	1	0	0	1	2	2	0	0	0	0	0	0	1	2	15	56	25	10	1	0	0	48.4	43.4	5.0
0700 - 1900	**6322**	**1615**	**1544**	**1624**	**1539**	**5**	**44**	**5712**	**52**	**355**	**43**	**32**	**4**	**11**	**28**	**33**	**2**	**1**	**1**	**0**	**2**	**11**	**13**	**98**	**889**	**2769**	**1928**	**471**	**107**	**28**	**5**	**48.7**	**44.2**	**4.8**
0600 - 2200	**7529**	**1872**	**1863**	**1967**	**1827**	**7**	**54**	**6839**	**52**	**392**	**51**	**36**	**5**	**14**	**33**	**43**	**2**	**1**	**1**	**0**	**5**	**11**	**13**	**102**	**992**	**3248**	**2349**	**606**	**147**	**44**	**11**	**48.9**	**44.4**	**4.9**
0600 - 0000	**7855**	**1948**	**1961**	**2052**	**1894**	**7**	**59**	**7140**	**53**	**400**	**52**	**37**	**5**	**15**	**37**	**47**	**2**	**1**	**1**	**0**	**5**	**11**	**14**	**106**	**1026**	**3427**	**2415**	**631**	**152**	**51**	**16**	**48.9**	**44.5**	**5.0**
0000 - 0000	**8321**	**2015**	**2071**	**2208**	**2027**	**8**	**65**	**7554**	**53**	**414**	**66**	**40**	**5**	**16**	**39**	**58**	**2**	**1**	**1**	**0**	**6**	**11**	**15**	**110**	**1055**	**3556**	**2606**	**707**	**176**	**58**	**20**	**49.1**	**44.6**	**5.1**

Friday 20 May 202

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Scheme: Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	Vehicle Speed: MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	84	16	29	25	14	0	0	71	0	2	2	1	0	1	1	6	0	0	0	0	0	1	0	0	12	30	24	14	1	1	1	50.1	45.4	6.2
0100 - 0200	44	10	10	12	12	0	0	35	0	2	1	0	0	1	1	4	0	0	0	0	0	0	0	0	0	14	20	8	1	1	0	50.4	46.7	4.0
0200 - 0300	39	8	18	7	6	0	0	27	0	0	1	0	0	3	2	5	0	1	0	0	0	0	0	0	10	19	5	2	2	0	1	49.4	44.0	6.5
0300 - 0400	50	10	4	20	16	0	0	47	0	1	0	1	0	0	0	1	0	0	0	0	0	0	4	1	3	10	15	10	5	1	1	54.8	47.4	8.6
0400 - 0500	76	15	15	20	26	0	0	70	0	1	1	1	0	1	1	1	0	0	0	0	0	0	0	0	5	26	22	16	5	1	1	52.1	47.1	5.7
0500 - 0600	307	41	75	110	81	1	2	287	0	10	4	1	0	0	0	2	0	0	0	0	1	0	0	0	6	97	130	54	16	1	2	52.2	47.3	5.0
0600 - 0700	549	80	132	185	152	2	4	500	1	21	9	2	1	3	3	3	0	0	0	1	1	0	0	2	49	215	213	54	9	4	1	49.6	45.3	4.8
0700 - 0800	870	172	229	230	239	1	7	810	6	27	10	5	1	1	1	0	0	1	0	0	1	1	12	4	107	401	299	34	10	1	0	47.7	43.9	4.5
0800 - 0900	766	209	196	184	177	0	1	719	6	24	4	3	2	0	2	4	0	1	0	0	1	1	0	8	74	378	257	39	7	1	0	47.8	44.2	4.0
0900 - 1000	518	156	109	136	117	0	1	465	3	38	2	3	0	3	1	2	0	0	0	0	0	0	0	18	63	268	124	38	7	0	0	48.4	43.8	4.4
1000 - 1100	468	119	121	116	112	1	2	409	6	39	2	0	0	0	4	5	0	0	0	0	0	5	11	7	89	214	117	17	7	0	1	46.8	42.7	5.4
1100 - 1200	412	93	107	115	97	0	4	361	3	29	3	2	1	1	3	5	0	0	0	0	0	0	0	10	84	170	112	31	2	2	1	47.7	43.6	4.8
1200 - 1300	470	121	104	109	136	0	4	400	4	45	1	5	0	1	5	5	0	0	0	0	0	0	1	17	72	202	142	27	4	1	4	48.1	43.9	5.3
1300 - 1400	539	134	125	139	141	1	4	482	4	35	4	2	1	1	2	3	0	0	0	1	0	0	1	9	87	265	138	34	2	2	0	47.5	43.5	4.4
1400 - 1500	578	115	135	169	159	0	2	532	4	31	2	1	0	2	1	2	0	1	0	0	0	0	4	13	70	242	184	51	10	2	2	48.9	44.5	5.0
1500 - 1600	529	137	121	130	141	0	2	487	2	25	3	2	0	0	5	3	0	0	0	0	0	0	0	2	61	235	181	33	13	4	0	48.9	44.8	4.3
1600 - 1700	620	162	153	159	146	1	3	573	2	35	0	2	0	0	2	2	0	0	0	0	1	0	0	9	82	286	189	45	6	1	1	48.0	44.1	4.5
1700 - 1800	465	126	111	125	103	1	2	433	7	14	2	2	1	0	1	2	0	0	0	0	0	0	0	7	39	149	184	67	12	4	3	51.1	46.1	5.2
1800 - 1900	349	84	96	79	90	0	1	340	0	5	2	0	0	0	0	1	0	0	0	0	0	0	0	1	27	137	115	52	11	5	1	51.2	46.1	5.1
1900 - 2000	253	83	67	64	39	0	0	240	0	7	3	0	0	0	2	1	0	0	0	0	0	1	0	0	21	95	85	37	11	2	1	51.6	46.1	5.6
2000 - 2100	152	40	44	32	36	0	2	143	0	4	3	0	0	0	0	0	0	0	0	0	0	0	0	1	11	58	44	27	7	2	2	52.4	46.8	6.1
2100 - 2200	117	24	36	30	27	0	1	113	1	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	5	48	34	15	11	0	3	52.8	47.2	6.4
2200 - 2300	158	26	49	51	32	0	4	151	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	10	14	60	51	17	3	1	2	49.7	44.8	5.8
2300 - 0000	79	14	19	27	19	0	0	77	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	6	27	28	9	5	3	1	53.1	47.1	6.5
0700 - 1900	**6584**	**1628**	**1607**	**1691**	**1658**	**5**	**33**	**6011**	**47**	**347**	**35**	**27**	**6**	**9**	**27**	**34**	**0**	**3**	**0**	**1**	**3**	**7**	**29**	**105**	**855**	**2947**	**2042**	**468**	**91**	**23**	**13**	**48.4**	**44.2**	**4.8**
0600 - 2200	**7655**	**1855**	**1886**	**2002**	**1912**	**7**	**40**	**7007**	**49**	**381**	**50**	**29**	**7**	**12**	**32**	**38**	**0**	**3**	**0**	**2**	**4**	**8**	**30**	**108**	**941**	**3363**	**2418**	**601**	**129**	**31**	**20**	**48.7**	**44.4**	**4.9**
0600 - 0000	**7892**	**1895**	**1954**	**2080**	**1963**	**7**	**44**	**7235**	**49**	**382**	**52**	**29**	**7**	**13**	**33**	**38**	**0**	**3**	**0**	**2**	**4**	**8**	**30**	**118**	**961**	**3450**	**2497**	**627**	**137**	**35**	**23**	**48.8**	**44.5**	**4.9**
0000 - 0000	**8492**	**1995**	**2105**	**2274**	**2118**	**8**	**46**	**7772**	**49**	**398**	**61**	**33**	**7**	**19**	**38**	**57**	**0**	**4**	**0**	**2**	**5**	**9**	**34**	**119**	**997**	**3646**	**2713**	**731**	**167**	**40**	**29**	**49.0**	**44.6**	**5.0**

Saturday 21 May 2022

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Scheme: Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train	Vehicle Speed: MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	28	8	7	7	6	0	0	22	0	4	1	1	0	0	0	0	0	0	0	0	0	0	0	0	4	8	10	1	3	2	0	56.3	47.0	6.5
0100 - 0200	27	8	9	3	7	0	0	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	15	3	4	0	0	54.7	48.4	5.0
0200 - 0300	28	2	6	5	15	0	0	27	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	8	15	4	0	0	0	50.3	45.9	4.0
0300 - 0400	17	5	6	4	2	0	0	16	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	8	3	2	0	2	58.9	51.0	7.7
0400 - 0500	51	11	7	20	13	0	0	46	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	10	12	21	4	1	1	54.6	49.7	5.9
0500 - 0600	168	24	41	53	50	0	0	154	1	5	4	2	1	0	0	1	0	0	0	0	0	0	0	0	3	51	76	20	12	6	0	52.6	47.6	5.3
0600 - 0700	212	49	41	69	53	1	0	195	1	5	4	3	0	1	0	2	0	0	0	0	0	1	0	2	7	53	94	41	12	1	1	53.2	47.5	5.3
0700 - 0800	235	55	54	65	61	0	2	210	5	13	2	1	0	0	0	2	0	0	0	0	0	2	0	13	22	77	78	25	13	5	0	51.1	45.1	6.4
0800 - 0900	362	62	105	104	91	0	9	329	1	17	3	0	1	2	0	0	0	0	0	0	0	0	0	1	18	145	149	38	9	2	0	49.7	45.9	4.0
0900 - 1000	388	78	105	90	115	2	5	366	3	6	1	1	0	2	1	1	0	0	1	0	0	2	0	1	54	147	128	45	9	0	1	49.9	45.0	5.6
1000 - 1100	477	110	129	112	126	1	5	442	3	20	3	1	0	0	1	1	0	0	0	0	0	0	2	5	77	209	144	32	4	0	4	48.1	44.0	4.9
1100 - 1200	518	138	141	115	124	3	1	486	4	18	2	3	0	1	0	0	0	0	0	0	1	1	0	6	104	221	139	39	6	0	1	48.0	43.6	4.8
1200 - 1300	450	106	122	109	113	1	1	436	1	10	0	0	0	1	0	0	0	0	0	1	0	0	4	14	48	187	136	57	2	0	1	49.4	44.4	5.2
1300 - 1400	453	108	120	120	105	2	7	425	3	13	0	1	0	1	0	0	0	1	0	0	1	0	0	1	69	203	134	39	5	1	0	48.7	44.2	4.6
1400 - 1500	368	97	93	97	81	0	5	351	2	9	0	0	0	0	0	1	0	0	0	0	0	0	0	4	47	152	106	48	8	0	3	50.3	45.0	5.5
1500 - 1600	273	74	67	63	69	0	0	272	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	8	19	102	94	35	12	2	1	50.9	45.7	5.2
1600 - 1700	304	69	78	79	78	0	6	291	0	5	1	0	0	1	0	0	0	0	0	0	0	0	0	9	18	112	110	41	12	2	0	50.8	45.7	4.9
1700 - 1800	297	86	71	82	58	1	6	281	2	5	0	0	0	0	0	2	0	0	0	0	0	1	0	0	29	92	123	38	12	1	1	50.5	46.1	5.0
1800 - 1900	266	65	67	74	60	0	1	254	3	6	2	0	0	0	0	0	0	0	0	0	0	0	2	1	17	92	103	38	10	2	1	51.0	46.2	5.3
1900 - 2000	212	70	55	54	33	0	4	199	1	3	3	2	0	0	0	0	0	0	0	0	0	0	0	0	21	74	75	27	8	2	5	51.4	46.6	7.2
2000 - 2100	108	30	30	27	21	0	1	106	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	9	38	40	11	5	0	5	52.7	47.1	7.3
2100 - 2200	105	23	30	29	23	0	2	102	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	3	11	40	30	12	6	0	2	51.0	45.4	6.8
2200 - 2300	103	26	32	20	25	0	2	98	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	7	20	39	28	5	2	1	1	48.8	43.7	5.9
2300 - 0000	81	18	24	25	14	0	0	79	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	2	13	32	24	7	0	0	1	48.2	43.8	6.0
0700 - 1900	**4391**	**1048**	**1152**	**1110**	**1081**	**10**	**48**	**4143**	**27**	**123**	**14**	**7**	**1**	**8**	**2**	**7**	**0**	**1**	**1**	**1**	**2**	**6**	**8**	**63**	**522**	**1739**	**1444**	**475**	**102**	**15**	**13**	**49.7**	**44.9**	**5.1**
0600 - 2200	**5028**	**1220**	**1308**	**1289**	**1211**	**11**	**55**	**4745**	**29**	**131**	**23**	**12**	**1**	**9**	**2**	**9**	**0**	**1**	**1**	**1**	**2**	**7**	**9**	**68**	**570**	**1944**	**1683**	**566**	**133**	**18**	**26**	**49.9**	**45.2**	**5.4**
0600 - 0000	**5212**	**1264**	**1364**	**1334**	**1250**	**11**	**57**	**4922**	**29**	**131**	**26**	**12**	**1**	**10**	**2**	**10**	**0**	**1**	**1**	**1**	**2**	**9**	**9**	**77**	**603**	**2015**	**1735**	**578**	**135**	**19**	**28**	**49.9**	**45.1**	**5.4**
0000 - 0000	**5531**	**1322**	**1440**	**1426**	**1343**	**11**	**57**	**5214**	**30**	**146**	**31**	**15**	**2**	**10**	**2**	**12**	**0**	**1**	**1**	**1**	**2**	**9**	**9**	**77**	**616**	**2096**	**1871**	**630**	**160**	**28**	**31**	**50.1**	**45.3**	**5.5**

Sunday 22 May 2022

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Scheme Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train
0000 - 0100	39	13	6	9	11	0	0	37	0	1	1	0	0	0	0	0	0	0
0100 - 0200	32	7	7	12	6	0	0	30	0	2	0	0	0	0	0	0	0	0
0200 - 0300	21	7	3	6	5	0	0	21	0	0	0	0	0	0	0	0	0	0
0300 - 0400	20	4	5	5	6	0	0	18	0	2	0	0	0	0	0	0	0	0
0400 - 0500	28	6	2	10	10	0	0	26	0	1	1	0	0	0	0	0	0	0
0500 - 0600	82	10	19	34	19	1	0	76	0	3	1	0	0	1	0	0	0	0
0600 - 0700	148	19	36	58	35	0	3	137	0	5	2	0	0	0	0	1	0	0
0700 - 0800	125	31	28	25	41	0	0	118	2	2	1	0	0	0	1	1	0	0
0800 - 0900	173	30	25	52	66	3	4	161	2	2	0	0	0	0	1	0	0	0
0900 - 1000	248	59	64	60	65	1	2	235	2	3	1	2	0	1	1	0	0	0
1000 - 1100	385	89	98	95	103	0	6	368	1	7	1	1	0	0	1	0	0	0
1100 - 1200	417	84	101	114	118	0	3	402	2	7	1	0	1	0	1	0	0	0
1200 - 1300	422	92	111	117	102	2	0	405	2	10	1	0	0	1	0	1	0	0
1300 - 1400	455	117	110	121	107	0	3	438	4	7	1	0	0	0	1	1	0	0
1400 - 1500	350	95	92	78	85	0	3	338	3	5	0	0	0	0	1	0	0	0
1500 - 1600	314	80	93	80	61	0	3	291	6	9	1	2	0	1	0	1	0	0
1600 - 1700	247	63	81	48	55	0	1	235	4	4	0	0	0	0	2	1	0	0
1700 - 1800	226	64	56	62	44	0	2	216	1	6	0	0	0	1	0	0	0	0
1800 - 1900	248	67	58	72	51	0	0	241	2	3	2	0	0	0	0	0	0	0
1900 - 2000	163	51	40	43	29	0	1	155	0	5	1	0	0	0	1	0	0	0
2000 - 2100	125	43	27	26	29	0	2	116	0	4	1	0	0	0	0	2	0	0
2100 - 2200	112	30	25	35	22	0	1	106	0	2	1	0	0	1	0	1	0	0
2200 - 2300	69	19	17	19	14	1	2	64	0	0	1	0	1	0	0	0	0	0
2300 - 0000	36	12	10	5	9	0	0	35	0	0	0	0	0	0	0	1	0	0
0700 - 1900	**3610**	**871**	**917**	**924**	**898**	**6**	**27**	**3448**	**31**	**65**	**9**	**5**	**1**	**4**	**9**	**5**	**0**	**0**
0600 - 2200	**4158**	**1014**	**1045**	**1086**	**1013**	**6**	**34**	**3962**	**31**	**81**	**14**	**5**	**1**	**5**	**10**	**9**	**0**	**0**
0600 - 0000	**4263**	**1045**	**1072**	**1110**	**1036**	**7**	**36**	**4061**	**31**	**81**	**15**	**5**	**2**	**5**	**10**	**10**	**0**	**0**
0000 - 0000	**4485**	**1092**	**1114**	**1186**	**1093**	**8**	**36**	**4269**	**31**	**90**	**18**	**5**	**2**	**6**	**10**	**10**	**0**	**0**

Time	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	0	0	0	0	0	0	7	9	16	4	1	2	0	50.4	46.0	6.0
0100 - 0200	0	0	0	0	0	1	1	7	13	8	2	0	0	52.8	47.8	5.3
0200 - 0300	0	0	0	0	0	0	1	6	4	6	2	2	0	58.2	49.9	6.3
0300 - 0400	0	0	0	0	0	0	1	6	6	3	2	1	1	58.8	49.3	8.5
0400 - 0500	0	0	0	0	0	0	2	7	7	6	4	2	0	57.9	49.3	7.3
0500 - 0600	0	0	0	0	0	0	4	14	37	15	10	2	0	55.0	48.5	5.3
0600 - 0700	0	0	0	0	0	0	2	34	57	36	12	3	4	54.8	49.3	6.2
0700 - 0800	0	0	0	0	0	0	6	36	56	20	4	3	0	51.9	47.0	4.7
0800 - 0900	0	0	2	1	1	3	11	64	59	24	6	0	2	51.0	45.5	6.9
0900 - 1000	0	1	0	1	1	0	24	105	83	23	6	2	2	49.5	45.1	5.7
1000 - 1100	0	0	2	0	0	11	59	158	119	33	3	0	0	48.4	43.9	4.8
1100 - 1200	0	0	0	0	0	4	29	185	157	34	7	0	1	49.2	45.1	4.3
1200 - 1300	0	1	0	0	6	3	73	176	120	38	5	0	0	49.0	43.9	5.1
1300 - 1400	0	0	0	0	0	4	90	175	140	37	6	3	0	48.9	44.3	4.8
1400 - 1500	0	0	0	0	0	0	40	175	96	26	10	2	1	48.6	44.7	4.9
1500 - 1600	0	0	0	0	0	2	46	115	104	38	6	3	0	50.0	45.1	4.9
1600 - 1700	0	0	0	0	0	3	18	94	87	34	7	2	2	50.8	46.0	5.3
1700 - 1800	0	0	0	0	2	6	21	67	78	39	11	2	0	51.9	46.1	5.8
1800 - 1900	0	0	0	1	0	0	7	87	89	44	11	4	5	52.0	47.3	5.7
1900 - 2000	0	0	0	0	0	2	13	52	64	25	4	2	1	50.7	46.3	5.0
2000 - 2100	0	0	0	2	0	4	8	40	36	27	4	3	1	52.2	46.3	7.0
2100 - 2200	0	0	0	0	1	2	10	27	35	26	6	2	3	53.7	47.6	7.2
2200 - 2300	1	0	0	0	0	0	5	26	25	11	0	1	0	50.3	45.5	6.1
2300 - 0000	0	0	0	0	0	1	4	14	11	4	1	1	0	51.6	45.1	6.1
0700 - 1900	**0**	**2**	**4**	**3**	**10**	**36**	**424**	**1437**	**1188**	**390**	**82**	**21**	**13**	**49.8**	**45.0**	**5.2**
0600 - 2200	**0**	**2**	**4**	**5**	**11**	**44**	**457**	**1590**	**1380**	**504**	**108**	**31**	**22**	**50.2**	**45.3**	**5.5**
0600 - 0000	**1**	**2**	**4**	**5**	**11**	**45**	**466**	**1630**	**1416**	**519**	**109**	**33**	**22**	**50.2**	**45.3**	**5.5**
0000 - 0000	**1**	**2**	**4**	**5**	**11**	**46**	**482**	**1679**	**1499**	**561**	**130**	**42**	**23**	**50.5**	**45.5**	**5.5**

Monday 23 May 2022

Time	Hourly Totals	15 Minute Bin Drops 00-15	15-30	30-45	45-00	Cycles	Number Vehicle Classes ARX Scheme Motor Cycles	Car Van	Car Van Towing	2 Axle Van Lorry	3 Axle Rigid	4 Axle Rigid	3 Axle Artic	4 Axle Artic	5 Axle Artic	6 Axle Artic	Double Road Train	Triple Road Train
0000 - 0100	27	9	5	7	6	0	1	25	0	0	0	0	0	0	0	1	0	0
0100 - 0200	8	1	4	0	3	0	0	8	0	0	0	0	0	0	0	0	0	0
0200 - 0300	14	1	7	3	3	0	0	12	0	1	0	0	0	1	0	0	0	0
0300 - 0400	37	5	10	14	8	0	0	32	0	2	1	0	0	0	0	2	0	0
0400 - 0500	108	19	27	26	36	0	1	92	0	6	2	2	0	0	2	3	0	0
0500 - 0600	301	34	79	99	89	0	3	285	0	6	0	0	0	1	1	4	1	0
0600 - 0700	611	80	142	220	169	3	2	562	1	25	6	6	1	2	1	2	0	0
0700 - 0800	931	186	233	268	244	0	9	862	6	34	5	3	0	2	4	6	0	0
0800 - 0900	848	234	222	211	181	0	4	791	6	40	1	2	0	0	3	1	0	0
0900 - 1000	503	137	140	127	99	0	1	445	1	35	3	8	1	2	4	3	0	0
1000 - 1100	387	96	95	95	101	1	6	342	2	27	1	2	0	0	3	3	0	0
1100 - 1200	389	95	89	107	98	1	0	328	4	43	1	3	0	1	2	6	0	0
1200 - 1300	371	106	90	84	91	0	2	322	2	40	0	1	0	0	3	1	0	0
1300 - 1400	443	104	114	114	111	1	5	378	4	40	3	3	0	0	6	3	0	0
1400 - 1500	491	110	127	139	115	0	6	425	1	41	2	2	0	3	6	5	0	0
1500 - 1600	415	81	94	116	124	0	1	374	3	26	2	2	0	1	3	2	0	1
1600 - 1700	513	116	136	135	126	0	3	472	2	24	1	3	0	1	3	3	1	0
1700 - 1800	442	125	114	96	107	1	2	409	4	21	1	2	0	0	2	0	0	0
1800 - 1900	325	95	83	79	68	0	3	304	4	7	1	2	0	0	0	3	1	0
1900 - 2000	206	65	66	35	40	0	0	197	1	7	1	0	0	0	0	0	0	0
2000 - 2100	146	40	53	28	25	0	1	138	0	7	0	0	0	0	0	0	0	0
2100 - 2200	120	38	31	25	26	1	1	114	0	3	0	0	0	0	1	0	0	0
2200 - 2300	130	31	31	52	16	1	2	124	0	3	0	0	0	0	0	0	0	0
2300 - 0000	54	24	11	12	7	0	0	50	0	1	1	0	0	0	0	2	0	0
0700 - 1900	**6058**	**1485**	**1537**	**1571**	**1465**	**4**	**42**	**5452**	**39**	**378**	**21**	**33**	**1**	**10**	**39**	**36**	**2**	**1**
0600 - 2200	**7141**	**1708**	**1829**	**1879**	**1725**	**8**	**46**	**6463**	**41**	**420**	**28**	**39**	**2**	**12**	**41**	**38**	**2**	**1**
0600 - 0000	**7325**	**1763**	**1871**	**1943**	**1748**	**9**	**48**	**6637**	**41**	**424**	**29**	**39**	**2**	**12**	**41**	**40**	**2**	**1**
0000 - 0000	**7820**	**1832**	**2003**	**2092**	**1893**	**9**	**53**	**7091**	**41**	**439**	**32**	**41**	**2**	**14**	**44**	**50**	**3**	**1**

Time	Vehicle Speed MPH 0 <10mph	MPH 10 <15mph	MPH 15 <20mph	MPH 20 <25mph	MPH 25 <30mph	MPH 30 <35mph	MPH 35 <40mph	MPH 40 <45mph	MPH 45 <50mph	MPH 50 <55mph	MPH 55 <60mph	MPH 60 <65mph	MPH 65 <140mph	P-Tile 0.85	Average Speed	Standard deviation
0000 - 0100	0	0	0	0	0	0	2	8	14	0	1	1	1	49.0	46.6	6.6
0100 - 0200	0	0	0	0	0	0	0	2	0	4	1	0	1	-	52.0	8.7
0200 - 0300	0	0	0	0	0	0	1	2	3	6	1	1	0	55.9	50.4	6.6
0300 - 0400	0	0	0	0	0	1	0	8	11	10	5	2	0	57.8	49.5	6.5
0400 - 0500	0	0	0	0	0	1	3	46	40	12	6	0	0	51.1	46.2	4.4
0500 - 0600	0	0	0	0	0	0	18	102	119	45	13	2	2	51.4	46.7	5.0
0600 - 0700	0	2	1	1	0	7	66	295	186	41	12	0	0	48.0	44.2	4.7
0700 - 0800	0	1	0	0	1	9	151	427	285	53	4	0	0	47.6	43.7	4.1
0800 - 0900	0	0	0	0	0	3	98	430	249	55	11	2	0	47.7	44.2	3.9
0900 - 1000	0	0	0	0	0	15	92	221	131	34	8	2	0	48.0	43.5	4.7
1000 - 1100	0	0	0	4	0	5	67	184	91	27	6	2	1	48.6	43.6	5.3
1100 - 1200	0	0	0	0	1	8	66	168	119	20	6	1	0	48.0	43.7	4.5
1200 - 1300	0	0	0	0	0	5	51	154	132	25	2	1	1	48.2	44.3	4.4
1300 - 1400	0	0	1	1	3	4	81	200	121	26	6	0	0	48.0	43.5	4.7
1400 - 1500	0	0	0	0	2	1	81	198	171	28	7	3	0	48.1	44.1	4.6
1500 - 1600	0	0	0	0	4	6	85	158	114	38	9	1	0	49.0	43.9	5.0
1600 - 1700	0	0	0	0	0	2	78	208	165	48	12	0	0	48.9	44.7	4.4
1700 - 1800	0	0	0	1	0	9	68	190	131	30	9	2	2	48.4	44.1	5.0
1800 - 1900	0	0	0	0	0	4	25	129	119	39	6	2	1	50.0	45.3	4.9
1900 - 2000	0	0	1	0	0	2	14	88	62	33	5	1	0	50.6	45.6	5.0
2000 - 2100	0	0	0	0	0	0	12	66	45	19	2	2	0	50.8	45.4	4.8
2100 - 2200	0	1	0	0	3	4	5	36	43	21	5	0	2	51.8	46.1	7.6
2200 - 2300	0	1	0	0	0	0	10	48	45	21	5	0	0	51.7	45.9	5.6
2300 - 0000	0	0	0	0	0	2	7	21	16	3	3	2	0	50.6	44.9	6.3
0700 - 1900	**0**	**1**	**1**	**6**	**11**	**71**	**943**	**2667**	**1828**	**423**	**86**	**16**	**5**	**48.3**	**44.0**	**4.6**
0600 - 2200	**0**	**4**	**3**	**7**	**14**	**84**	**1040**	**3152**	**2164**	**537**	**110**	**19**	**7**	**48.4**	**44.1**	**4.7**
0600 - 0000	**0**	**5**	**3**	**7**	**14**	**86**	**1057**	**3221**	**2225**	**561**	**118**	**21**	**7**	**48.4**	**44.2**	**4.7**
0000 - 0000	**0**	**5**	**3**	**7**	**14**	**88**	**1081**	**3389**	**2412**	**638**	**145**	**27**	**11**	**48.7**	**44.4**	**4.8**

Virtual Day (14

		15 Minute Bin Drops					Number Vehicle Classes ARX Scheme											Vehicle Speed																	
Time	**Hourly Totals**	**00-15**	**15-30**	**30-45**	**45-00**	**Cycles**	**Motor Cycles**	**Car Van**	**Car Van Towing**	**2 Axle Van Lorry**	**3 Axle Rigid**	**4 Axle Rigid**	**3 Axle Artic**	**4 Axle Artic**	**5 Axle Artic**	**6 Axle Artic**	**Double Road Train**	**Triple Road Train**	**MPH 0** <10mph	**MPH 10** <15mph	**MPH 15** <20mph	**MPH 20** <25mph	**MPH 25** <30mph	**MPH 30** <35mph	**MPH 35** <40mph	**MPH 40** <45mph	**MPH 45** <50mph	**MPH 50** <55mph	**MPH 55** <60mph	**MPH 60** <65mph	**MPH 65** <140mph	**P-Tile 0.85**	Average Speed	Standard deviation
0000 - 0100	38	10	9	10	8	0	0	32	0	3	1	0	0	0	1	1	0	0	0	0	0	0	0	0	4	10	12	6	3	1	1	53.9	47.7	6.9
0100 - 0200	19	5	5	5	4	0	0	16	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	4	7	5	2	0	0	54.2	49.1	6.5
0200 - 0300	20	4	6	5	6	0	0	17	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2	5	5	4	2	1	0	56.3	48.9	6.8
0300 - 0400	30	6	6	10	8	0	0	26	0	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	6	9	7	4	2	1	57.0	49.5	7.4
0400 - 0500	66	12	14	18	21	0	1	58	0	3	2	0	0	0	1	1	0	0	0	0	0	0	0	0	2	16	21	15	6	3	2	55.7	49.7	6.6
0500 - 0600	213	30	51	74	59	0	2	195	0	8	3	1	0	0	1	3	0	0	0	0	0	0	0	0	6	50	86	48	17	4	2	53.6	48.5	5.2
0600 - 0700	443	65	112	148	118	1	3	406	1	20	5	3	0	1	1	2	0	0	0	0	0	1	1	3	29	145	166	70	21	5	2	51.9	47.0	5.3
0700 - 0800	620	123	152	175	169	0	5	570	3	28	5	2	0	2	2	2	0	0	0	0	0	0	1	5	53	227	241	73	16	3	1	50.5	46.1	4.7
0800 - 0900	595	165	159	149	122	0	3	549	3	28	4	2	0	1	2	2	0	0	0	0	0	0	1	4	47	221	226	75	16	3	2	50.2	46.0	4.8
0900 - 1000	430	120	105	104	101	1	2	385	2	28	3	3	0	2	2	2	0	0	0	0	0	0	1	6	46	156	149	55	13	3	1	50.1	45.5	5.1
1000 - 1100	421	98	104	113	106	0	4	369	3	31	5	2	0	1	2	3	0	0	0	0	0	2	2	6	49	158	146	44	10	2	1	49.5	44.9	5.1
1100 - 1200	436	100	106	118	112	1	3	383	3	34	3	2	0	1	3	3	0	0	0	0	0	1	1	6	46	157	155	54	12	3	1	49.8	45.3	5.0
1200 - 1300	428	105	104	111	109	0	3	382	2	30	3	2	0	1	2	2	0	0	0	0	0	0	1	5	39	156	153	55	13	4	1	50.1	45.6	4.9
1300 - 1400	467	114	118	124	111	1	4	416	3	31	3	2	0	1	3	3	0	0	0	0	0	1	1	4	54	178	159	54	12	3	1	49.7	45.2	5.0
1400 - 1500	469	109	122	126	113	0	3	421	3	30	3	2	0	1	2	3	0	0	0	0	0	0	2	5	50	158	160	70	17	5	2	50.6	45.8	5.3
1500 - 1600	415	95	105	110	105	0	3	378	2	22	2	2	0	1	2	2	0	1	0	0	0	1	1	5	40	134	153	59	17	4	1	50.7	45.9	5.1
1600 - 1700	469	117	123	120	110	0	3	432	2	25	2	1	0	1	1	2	0	0	0	0	0	1	0	4	37	156	176	72	19	4	1	50.7	46.2	4.9
1700 - 1800	392	105	102	98	87	1	2	368	3	12	1	1	0	1	1	1	0	0	3	1	0	2	2	4	28	108	146	72	20	5	2	51.0	45.4	5.8
1800 - 1900	300	80	78	75	66	0	2	282	2	9	2	1	0	0	1	2	0	0	2	0	0	1	1	2	16	77	116	58	20	6	2	48.9	44.2	5.1
1900 - 2000	205	65	51	48	41	0	2	192	1	7	2	0	0	0	1	1	0	0	0	0	0	0	0	1	11	57	74	40	14	5	2	53.0	44.3	5.4
2000 - 2100	135	38	34	32	31	0	1	129	0	3	1	0	0	0	0	1	0	0	0	0	0	0	0	1	8	36	47	28	9	4	3	53.9	47.9	6.3
2100 - 2200	123	31	33	31	28	0	2	117	0	3	0	0	0	0	0	1	0	0	0	0	0	0	1	1	8	35	40	24	8	3	3	53.6	47.8	6.5
2200 - 2300	126	29	36	39	22	0	2	118	0	2	1	1	0	0	1	0	0	0	0	0	0	0	0	2	10	41	39	20	8	3	2	52.5	43.6	6.5
2300 - 0000	60	19	17	14	11	0	0	57	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	5	18	19	10	5	1	1	53.5	43.9	6.0
0700 - 1900	**5442**	**1331**	**1378**	**1423**	**1311**	**6**	**36**	**4936**	**31**	**309**	**35**	**22**	**3**	**13**	**23**	**26**	**1**	**1**	**5**	**3**	**2**	**8**	**15**	**55**	**505**	**1883**	**1981**	**739**	**186**	**44**	**15**	**50.2**	**45.5**	**5.1**
0600 - 2200	**6348**	**1530**	**1608**	**1682**	**1528**	**7**	**44**	**5779**	**33**	**342**	**43**	**25**	**3**	**14**	**25**	**31**	**1**	**1**	**5**	**3**	**3**	**10**	**16**	**61**	**562**	**2156**	**2308**	**901**	**238**	**61**	**25**	**50.9**	**45.8**	**5.3**
0600 - 0000	**6534**	**1578**	**1661**	**1735**	**1561**	**7**	**46**	**5954**	**34**	**345**	**44**	**26**	**3**	**14**	**26**	**33**	**1**	**1**	**6**	**4**	**3**	**10**	**17**	**64**	**577**	**2214**	**2365**	**931**	**251**	**66**	**28**	**51.1**	**45.6**	**5.4**
0000 - 0000	**6920**	**1644**	**1752**	**1857**	**1667**	**8**	**49**	**6297**	**34**	**363**	**50**	**28**	**4**	**16**	**30**	**40**	**1**	**2**	**6**	**4**	**3**	**10**	**18**	**66**	**594**	**2305**	**2505**	**1016**	**284**	**76**	**35**	**52.1**	**46.4**	**5.7**

Virtual Week (2)

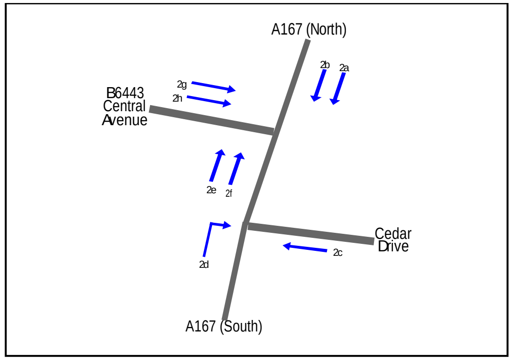
		15 Minute Bin Drops					Number Vehicle Classes ARX Scheme											Vehicle Speed																	
Time	**Hourly Totals**	**00-15**	**15-30**	**30-45**	**45-00**	**Cycles**	**Motor Cycles**	**Car Van**	**Car Van Towing**	**2 Axle Van Lorry**	**3 Axle Rigid**	**4 Axle Rigid**	**3 Axle Artic**	**4 Axle Artic**	**5 Axle Artic**	**6 Axle Artic**	**Double Road Train**	**Triple Road Train**	**MPH 0** <10mph	**MPH 10** <15mph	**MPH 15** <20mph	**MPH 20** <25mph	**MPH 25** <30mph	**MPH 30** <35mph	**MPH 35** <40mph	**MPH 40** <45mph	**MPH 45** <50mph	**MPH 50** <55mph	**MPH 55** <60mph	**MPH 60** <65mph	**MPH 65** <140mph	**P-Tile 0.85**	Average Speed	Standard deviation
Mon	7182	1689	1801	1945	1748	16	36	6509	34	385	76	32	3	17	31	41	3	2	35	13	5	20	30	98	964	2956	2282	613	128	33	10	48.9	44.2	5.9
Tue	6150	1460	1580	1671	1440	5	47	5445	31	433	25	41	4	24	49	44	2	2	2	3	0	9	14	62	432	1903	2366	982	273	80	26	51.0	46.1	5.4
Wed	8053	1881	2082	2184	1907	7	48	7279	35	466	46	38	6	26	46	54	1	3	0	2	3	16	28	59	694	2893	2985	1015	265	62	33	50.3	45.8	5.2
Thu	8349	1981	2142	2220	2006	6	54	7510	40	509	78	35	4	16	32	67	2	1	1	0	3	9	13	75	638	2537	3072	1413	422	120	49	51.5	46.7	5.3
Fri	8433	1983	2073	2297	2082	5	51	7659	39	468	83	24	5	16	30	52	1	3	0	1	3	6	21	72	606	2479	3066	1517	464	135	66	51.8	47.0	5.4
Sat	5748	1423	1468	1472	1386	7	72	5366	33	188	21	20	3	12	13	14	0	1	1	3	3	9	9	54	453	1868	2129	882	250	55	36	51.3	46.3	5.6
Sun	4527	1091	1121	1212	1104	9	36	4311	29	93	19	6	1	4	11	10	0	0	1	4	4	3	10	44	370	1502	1636	691	187	52	26	51.4	46.3	5.6
	48440	**11506**	**12265**	**12999**	**11671**	**55**	**342**	**44078**	**238**	**2541**	**347**	**194**	**25**	**114**	**211**	**279**	**7**	**11**	**39**	**25**	**20**	**70**	**124**	**462**	**4155**	**16136**	**17535**	**7111**	**1988**	**535**	**244**	**50.9**	**46.0**	**5.5**

Total

		15 Minute Bin Drops					Number Vehicle Classes ARX Scheme											Vehicle Speed																	
Time	**Hourly Totals**	**00-15**	**15-30**	**30-45**	**45-00**	**Cycles**	**Motor Cycles**	**Car Van**	**Car Van Towing**	**2 Axle Van Lorry**	**3 Axle Rigid**	**4 Axle Rigid**	**3 Axle Artic**	**4 Axle Artic**	**5 Axle Artic**	**6 Axle Artic**	**Double Road Train**	**Triple Road Train**	**MPH 0** <10mph	**MPH 10** <15mph	**MPH 15** <20mph	**MPH 20** <25mph	**MPH 25** <30mph	**MPH 30** <35mph	**MPH 35** <40mph	**MPH 40** <45mph	**MPH 45** <50mph	**MPH 50** <55mph	**MPH 55** <60mph	**MPH 60** <65mph	**MPH 65** <140mph	**P-Tile 0.85**	Average Speed	Standard deviation
	96880	**23011**	**24530**	**25997**	**23342**	**109**	**684**	**88156**	**476**	**5081**	**694**	**388**	**50**	**227**	**421**	**558**	**14**	**22**	**78**	**50**	**39**	**139**	**247**	**923**	**8310**	**32272**	**35069**	**14222**	**3975**	**1069**	**487**	**50.9**	**46.0**	**5.5**

Newton Aycliffe
Saturation Flow Study

Site 1 of 4
A167 (North)
Cedar Drive
A167 (South)
B6443 Central Avenue



Lat/Lon
lat 54.622667° lon -1.554706°

Date
Wednesday 11 May 2022

0730 - 0830 (Weekday AM Peak)

	Site 2, Approach 2a								Original Data		Third Vehicle	Last Vehicle	Last Vehicle	Green Time	Total Green	Utilised	Underutilised	Sat Flow
Sample	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL	Passing	in Queue	in Green Time	End	Time	Green Time	Green Time	
1	0	0	9	0	0	0	0	0	9	9.00	07:37:03	07:37:15	07:37:17	07:37:22	00:00:19	00:00:12	00:00:07	2700.00
2	0	0	4	0	2	0	0	0	6	6.00	07:43:37	07:43:46	07:44:29	07:44:30	00:00:53	00:00:09	00:00:44	2400.00
3	0	1	8	0	0	0	0	0	9	8.40	07:47:01	07:47:17	07:47:17	07:47:18	00:00:17	00:00:16	00:00:01	1890.00
4	0	0	6	0	0	0	0	0	6	6.00	07:50:41	07:50:51	07:51:16	07:51:17	00:00:36	00:00:10	00:00:26	2160.00
5	0	0	9	0	0	0	0	0	9	9.00	07:57:37	07:57:54	07:58:01	07:58:03	00:00:26	00:00:17	00:00:09	1905.88
6	0	0	7	0	1	0	0	0	8	8.00	08:02:37	08:02:50	08:03:01	08:03:10	00:00:33	00:00:13	00:00:20	2215.38
7	0	0	7	0	2	2	0	0	11	12.00	08:06:22	08:06:43	08:06:43	08:06:46	00:00:24	00:00:21	00:00:03	2057.14
8	0	0	5	0	3	0	0	0	8	8.00	08:10:57	08:11:10	08:11:43	08:11:47	00:00:50	00:00:13	00:00:37	2215.38
9	0	0	9	0	0	0	0	0	9	9.00	08:18:15	08:18:31	08:18:43	08:18:45	00:00:30	00:00:16	00:00:14	2025.00
10	0	0	10	0	0	0	0	0	10	10.00	08:21:15	08:21:32	08:21:44	08:21:45	00:00:30	00:00:17	00:00:13	2117.65
11	0	0	6	0	2	0	0	0	8	8.00	08:22:30	08:22:42	08:22:42	08:22:46	00:00:16	00:00:12	00:00:04	2400.00
12	0	0	7	0	2	0	0	0	9	9.00	08:27:56	08:28:12	08:28:34	08:28:36	00:00:40	00:00:16	00:00:24	2025.00

Date
Wednesday 11 May 2022

1630 - 1730 (Weekday PM Peak)

	Site 2, Approach 2a								Original Data		Third Vehicle	Last Vehicle	Last Vehicle	Green Time	Total Green	Utilised	Underutilised	Sat Flow
Sample	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL	Passing	in Queue	in Green Time	End	Time	Green Time	Green Time	
1	0	0	4	0	1	0	0	0	5	5.00	16:35:09	16:35:18	16:35:41	16:35:59	00:00:50	00:00:09	00:00:41	2000.00
2	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
3	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
4	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
5	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
6	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
7	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
8	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
9	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
10	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
11	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
12	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00

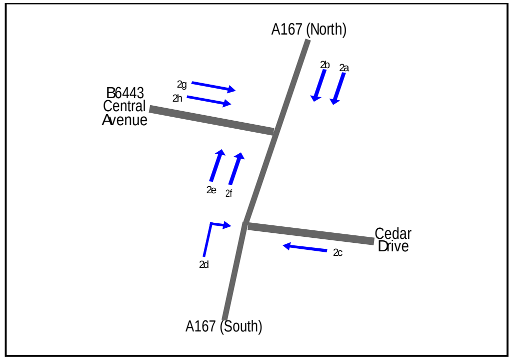
Newton Aycliffe
Saturation Flow Study

Site 1 of 4
A167 (North)
Cedar Drive
A167 (South)
B6443 Central Avenue

Lat/Lon
lat 54.622667° lon -1.554706°

Date
Wednesday 11 May 2022

0730 - 0830 (Weekday AM Peak)



	Site 2, Approach 2b								Original Data		Third Vehicle	Last Vehicle	Last Vehicle	Green Time	Total Green	Utilised	Underutilised	Sat Flow
Sample	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL	Passing	in Queue	in Green Time	End	Time	Green Time	Green Time	
1	0	0	6	1	1	0	0	0	8	8.00	07:39:54	07:40:08	07:40:08	07:40:09	00:00:15	00:00:14	00:00:01	2057.14
2	0	0	5	0	1	0	0	0	6	6.00	07:49:40	07:49:51	07:49:57	07:49:59	00:00:19	00:00:11	00:00:08	1963.64
3	0	0	5	0	0	0	0	0	5	5.00	07:51:08	07:51:15	07:51:15	07:51:17	00:00:09	00:00:07	00:00:02	2571.43
4	0	0	4	0	2	0	0	0	6	6.00	07:59:11	07:59:22	07:59:27	07:59:29	00:00:18	00:00:11	00:00:07	1963.64
5	0	0	4	1	1	0	0	0	6	6.00	08:11:32	08:11:42	08:11:46	08:11:48	00:00:16	00:00:10	00:00:06	2160.00
6	0	1	6	0	0	0	0	0	7	6.40	08:20:18	08:20:27	08:20:29	08:20:31	00:00:13	00:00:09	00:00:04	2560.00
7	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
8	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
9	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
10	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
11	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
12	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00

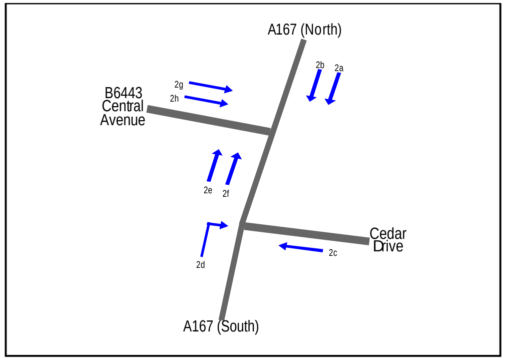
Date
Wednesday 11 May 2022

1630 - 1730 (Weekday PM Peak)

	Site 2, Approach 2b								Original Data		Third Vehicle	Last Vehicle	Last Vehicle	Green Time	Total Green	Utilised	Underutilised	Sat Flow
Sample	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL	Passing	in Queue	in Green Time	End	Time	Green Time	Green Time	
1	0	0	5	0	3	1	0	0	9	9.50	16:37:29	16:37:49	16:37:49	16:37:50	00:00:21	00:00:20	00:00:01	1710.00
2	0	0	5	0	1	0	0	0	6	6.00	16:39:19	16:39:37	16:39:37	16:39:38	00:00:19	00:00:18	00:00:01	1200.00
3	0	0	8	0	1	0	0	0	9	9.00	16:41:14	16:41:31	16:41:31	16:41:32	00:00:18	00:00:17	00:00:01	1905.88
4	0	0	10	0	0	0	0	0	10	10.00	16:43:00	16:43:19	16:43:19	16:43:20	00:00:20	00:00:19	00:00:01	1894.74
5	0	0	8	0	2	0	0	0	10	10.00	16:44:49	16:45:10	16:45:10	16:45:11	00:00:22	00:00:21	00:00:01	1714.29
6	0	0	5	0	1	0	0	0	6	6.00	16:49:49	16:50:01	16:50:01	16:50:03	00:00:14	00:00:12	00:00:02	1800.00
7	0	0	6	0	2	0	0	0	8	8.00	16:51:35	16:51:51	16:51:51	16:51:53	00:00:18	00:00:16	00:00:02	1800.00
8	0	0	5	0	0	0	0	0	5	5.00	16:55:44	16:55:51	16:55:51	16:55:52	00:00:08	00:00:07	00:00:01	2571.43
9	0	0	5	1	0	0	0	0	6	6.00	17:14:39	17:14:48	17:14:48	17:14:51	00:00:12	00:00:09	00:00:03	2400.00
10	0	0	8	0	2	0	0	0	10	10.00	17:20:37	17:20:57	17:20:57	17:20:58	00:00:21	00:00:20	00:00:01	1800.00
11	0	0	7	0	0	0	0	0	7	7.00	17:26:12	17:26:24	17:26:30	17:26:31	00:00:19	00:00:12	00:00:07	2100.00
12	0	0	7	0	1	0	0	0	8	8.00	17:27:56	17:28:10	17:28:16	17:28:18	00:00:22	00:00:14	00:00:08	2057.14

Newton Aycliffe
Saturation Flow Study

Site 1 of 4
A167 (North)
Cedar Drive
A167 (South)
B6443 Central Avenue



Lat/Lon
lat 54.622667° lon -1.554706°

Date
Wednesday 11 May 2022

0730 - 0830 (Weekday AM Peak)

	Site 2, Approach 2f								Original Data		Third Vehicle	Last Vehicle	Last Vehicle	Green Time	Total Green	Utilised	Underutilised	Sat Flow
Sample	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL	Passing	in Queue	in Green Time	End	Time	Green Time	Green Time	
1	0	0	7	0	0	0	0	0	7	7.00	07:40:51	07:41:02	07:41:17	07:41:21	00:00:30	00:00:11	00:00:19	2290.91
2	0	0	5	0	0	0	0	0	5	5.00	07:45:15	07:45:21	07:45:24	07:45:25	00:00:10	00:00:06	00:00:04	3000.00
3	0	0	4	0	1	0	1	0	6	7.30	07:50:42	07:50:52	07:50:54	07:50:54	00:00:12	00:00:10	00:00:02	2628.00
4	0	0	5	0	1	0	0	0	6	6.00	08:02:40	08:02:47	08:02:47	08:02:53	00:00:13	00:00:07	00:00:06	3085.71
5	0	0	4	0	1	0	0	0	5	5.00	08:05:01	08:05:09	08:05:09	08:05:10	00:00:09	00:00:08	00:00:01	2250.00
6	0	0	2	1	2	0	0	0	5	5.00	08:08:42	08:08:49	08:08:49	08:08:49	00:00:07	00:00:07	00:00:00	2571.43
7	0	0	6	0	2	0	1	0	9	10.30	08:10:57	08:11:13	08:11:13	08:11:13	00:00:16	00:00:16	00:00:00	2317.50
8	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
9	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
10	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
11	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
12	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00

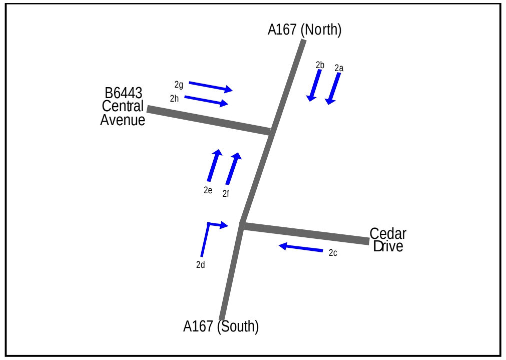
Date
Wednesday 11 May 2022

1630 - 1730 (Weekday PM Peak)

	Site 2, Approach 2f								Original Data		Third Vehicle	Last Vehicle	Last Vehicle	Green Time	Total Green	Utilised	Underutilised	Sat Flow
Sample	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL	Passing	in Queue	in Green Time	End	Time	Green Time	Green Time	
1	0	0	7	0	2	0	0	0	9	9.00	16:33:42	16:33:57	16:34:06	16:34:08	00:00:26	00:00:15	00:00:11	2160.00
2	0	0	12	0	0	0	0	0	12	12.00	16:35:08	16:35:30	16:35:39	16:35:42	00:00:34	00:00:22	00:00:12	1963.64
3	0	0	12	0	1	0	0	0	13	13.00	16:44:01	16:44:22	16:44:34	16:44:45	00:00:44	00:00:21	00:00:23	2228.57
4	0	0	8	1	0	0	0	0	9	9.00	16:45:52	16:46:07	16:46:21	16:46:25	00:00:33	00:00:15	00:00:18	2160.00
5	0	0	9	0	0	0	0	0	9	9.00	16:52:36	16:52:52	16:52:52	16:52:52	00:00:16	00:00:16	00:00:00	2025.00
6	0	1	6	0	0	0	0	0	7	6.40	16:55:15	16:55:26	16:55:26	16:55:27	00:00:12	00:00:11	00:00:01	2094.55
7	0	1	8	0	2	0	0	0	11	10.40	17:04:42	17:04:58	17:04:58	17:05:00	00:00:18	00:00:16	00:00:02	2340.00
8	0	0	11	0	0	0	0	0	11	11.00	17:09:05	17:09:24	17:09:34	17:09:40	00:00:35	00:00:19	00:00:16	2084.21
9	0	0	10	0	1	0	0	0	11	11.00	17:13:55	17:14:16	17:14:21	17:14:24	00:00:29	00:00:21	00:00:08	1885.71
10	0	0	11	0	1	1	0	0	13	13.50	17:16:47	17:17:10	17:17:18	17:17:20	00:00:33	00:00:23	00:00:10	2113.04
11	0	0	10	0	3	0	0	0	13	13.00	17:21:36	17:22:02	17:22:04	17:22:11	00:00:35	00:00:26	00:00:09	1800.00
12	0	0	10	0	0	0	0	0	10	10.00	17:27:15	17:27:31	17:27:40	17:27:43	00:00:28	00:00:16	00:00:12	2250.00

Newton Aycliffe
Saturation Flow Study

Site 1 of 4
A167 (North)
Cedar Drive
A167 (South)
B6443 Central Avenue



Lat/Lon
lat 54.622667° lon -1.554706°

Date
Wednesday 11 May 2022

0730 - 0830 (Weekday AM Peak)

	Site 2, Approach 2g								Original Data		Third Vehicle	Last Vehicle	Last Vehicle	Green Time	Total Green	Utilised	Underutilised	Sat Flow
Sample	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL	Passing	in Queue	in Green Time	End	Time	Green Time	Green Time	
1	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
2	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
3	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
4	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
5	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
6	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
7	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
8	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
9	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
10	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
11	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
12	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00

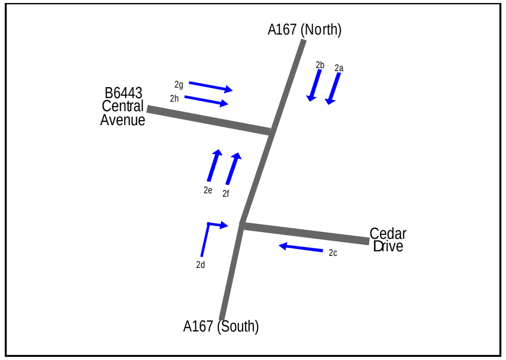
Date
Wednesday 11 May 2022

1630 - 1730 (Weekday PM Peak)

	Site 2, Approach 2g								Original Data		Third Vehicle	Last Vehicle	Last Vehicle	Green Time	Total Green	Utilised	Underutilised	Sat Flow
Sample	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL	Passing	in Queue	in Green Time	End	Time	Green Time	Green Time	
1	0	0	7	0	0	0	0	0	7	7.00	17:06:54	17:07:05	17:07:08	17:07:09	00:00:15	00:00:11	00:00:04	2290.91
2	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
3	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
4	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
5	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
6	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
7	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
8	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
9	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
10	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
11	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
12	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00

Newton Aycliffe
Saturation Flow Study

Site 1 of 4
A167 (North)
Cedar Drive
A167 (South)
B6443 Central Avenue



Lat/Lon
lat 54.622667° lon -1.554706°

Date
Wednesday 11 May 2022

0730 - 0830 (Weekday AM Peak)

	Site 2, Approach 2h								Original Data		Third Vehicle	Last Vehicle	Last Vehicle	Green Time	Total Green	Utilised	Underutilised	Sat Flow
Sample	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL	Passing	in Queue	in Green Time	End	Time	Green Time	Green Time	
1	0	0	4	0	2	0	0	0	6	6.00	07:32:44	07:32:53	07:33:04	07:33:05	00:00:21	00:00:09	00:00:12	2400.00
2	0	0	8	0	0	0	0	0	8	8.00	07:37:37	07:37:49	07:37:49	07:37:52	00:00:15	00:00:12	00:00:03	2400.00
3	0	0	6	0	1	0	0	0	7	7.00	07:40:22	07:40:33	07:40:39	07:40:40	00:00:18	00:00:11	00:00:07	2290.91
4	0	0	7	0	3	0	0	0	10	10.00	07:44:42	07:44:59	07:45:00	07:45:01	00:00:19	00:00:17	00:00:02	2117.65
5	0	0	8	0	0	0	0	0	8	8.00	07:51:29	07:51:43	07:51:43	07:51:48	00:00:19	00:00:14	00:00:05	2057.14
6	0	0	10	0	0	0	0	0	10	10.00	07:55:06	07:55:24	07:55:25	07:55:25	00:00:19	00:00:18	00:00:01	2000.00
7	0	0	8	0	0	0	0	0	8	8.00	08:00:52	08:01:07	08:01:10	08:01:11	00:00:19	00:00:15	00:00:04	1920.00
8	0	0	9	0	0	0	0	0	9	9.00	08:08:10	08:08:25	08:08:28	08:08:28	00:00:18	00:00:15	00:00:03	2160.00
9	0	0	9	0	1	0	0	0	10	10.00	08:12:00	08:12:16	08:12:16	08:12:18	00:00:18	00:00:16	00:00:02	2250.00
10	0	0	5	0	1	0	0	0	6	6.00	08:18:59	08:19:11	08:19:16	08:19:17	00:00:18	00:00:12	00:00:06	1800.00
11	0	0	9	1	0	0	0	0	10	10.00	08:20:43	08:21:01	08:21:01	08:21:02	00:00:19	00:00:18	00:00:01	2000.00
12	0	0	7	1	1	0	0	0	9	9.00	08:25:57	08:26:14	08:26:15	08:26:15	00:00:18	00:00:17	00:00:01	1905.88

Date
Wednesday 11 May 2022

1630 - 1730 (Weekday PM Peak)

	Site 2, Approach 2h								Original Data		Third Vehicle	Last Vehicle	Last Vehicle	Green Time	Total Green	Utilised	Underutilised	Sat Flow
Sample	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL	Passing	in Queue	in Green Time	End	Time	Green Time	Green Time	
1	0	0	5	0	0	0	0	0	5	5.00	16:39:51	16:40:01	16:40:07	16:40:10	00:00:19	00:00:10	00:00:09	1800.00
2	0	0	8	0	0	0	0	0	8	8.00	16:41:41	16:41:54	16:41:54	16:42:00	00:00:19	00:00:13	00:00:06	2215.38
3	0	0	5	0	0	0	0	0	5	5.00	16:43:31	16:43:40	16:43:40	16:43:50	00:00:19	00:00:09	00:00:10	2000.00
4	0	0	7	0	1	0	0	0	8	8.00	17:10:26	17:10:39	17:10:39	17:10:44	00:00:18	00:00:13	00:00:05	2215.38
5	0	0	7	0	0	0	0	0	7	7.00	17:16:21	17:16:33	17:16:33	17:16:35	00:00:14	00:00:12	00:00:02	2100.00
6	0	0	6	0	0	0	0	0	6	6.00	17:17:59	17:18:10	17:18:10	17:18:16	00:00:17	00:00:11	00:00:06	1963.64
7	0	0	6	0	0	0	0	0	6	6.00	17:22:47	17:22:57	17:22:57	17:23:05	00:00:18	00:00:10	00:00:08	2160.00
8	0	0	4	0	2	0	0	0	6	6.00	17:28:29	17:28:41	17:28:41	17:28:47	00:00:18	00:00:12	00:00:06	1800.00
9	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
10	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
11	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00
12	0	0	0	0	0	0	0	0	0	0.00					00:00:00	00:00:00	00:00:00	0.00

Newton Aycliffe
Classified Junction Count

Site 1 of 15
A167 (North)
A689 (East)
A167 (South)
Local Access
A689 (West)

Lat/Long
lat 54.654359° lon -1.562572°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1a.1: Left from A167 (North) to A689 (East)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	33	0	13	1	1	0	48	49.80
0715 - 0730	0	0	34	0	9	4	2	0	49	53.60
0730 - 0745	0	0	22	0	6	0	3	0	31	34.90
0745 - 0800	0	0	23	0	2	4	1	0	30	33.30
Hourly Total	**0**	**0**	**112**	**0**	**30**	**9**	**7**	**0**	**158**	**171.60**
Hourly Average	**0.00**	**0.00**	**28.00**	**0.00**	**7.50**	**2.25**	**1.75**	**0.00**	**39.50**	**42.90**
0800 - 0815	0	0	33	0	4	2	2	0	41	44.60
0815 - 0830	0	0	24	0	11	2	0	0	37	38.00
0830 - 0845	0	0	23	0	7	6	3	0	39	45.90
0845 - 0900	0	0	29	0	4	1	1	0	35	36.80
Hourly Total	**0**	**0**	**109**	**0**	**26**	**11**	**6**	**0**	**152**	**165.30**
Hourly Average	**0.00**	**0.00**	**27.25**	**0.00**	**6.50**	**2.75**	**1.50**	**0.00**	**38.00**	**41.33**
0900 - 0915	0	0	24	0	8	0	3	0	35	38.90
0915 - 0930	0	0	19	0	12	3	1	0	35	37.80
0930 - 0945	0	0	12	0	5	2	3	0	22	26.90
0945 - 1000	0	0	11	0	10	2	1	0	24	26.30
Hourly Total	**0**	**0**	**66**	**0**	**35**	**7**	**8**	**0**	**116**	**129.90**
Hourly Average	**0.00**	**0.00**	**16.50**	**0.00**	**8.75**	**1.75**	**2.00**	**0.00**	**29.00**	**32.48**
1000 - 1015	0	0	13	0	6	1	1	0	21	22.80
1015 - 1030	0	0	17	0	11	0	3	0	31	34.90
1030 - 1045	0	0	13	0	5	1	4	0	23	28.70
1045 - 1100	0	0	25	0	5	2	0	0	32	33.00
Hourly Total	**0**	**0**	**68**	**0**	**27**	**4**	**8**	**0**	**107**	**119.40**
Hourly Average	**0.00**	**0.00**	**17.00**	**0.00**	**6.75**	**1.00**	**2.00**	**0.00**	**26.75**	**29.85**
1100 - 1115	0	0	16	0	10	1	1	0	28	29.80
1115 - 1130	0	0	20	0	7	2	3	0	32	36.90
1130 - 1145	0	0	20	0	5	1	1	0	27	28.80
1145 - 1200	0	0	12	0	4	2	2	0	20	23.60
Hourly Total	**0**	**0**	**68**	**0**	**26**	**6**	**7**	**0**	**107**	**119.10**
Hourly Average	**0.00**	**0.00**	**17.00**	**0.00**	**6.50**	**1.50**	**1.75**	**0.00**	**26.75**	**29.78**
1200 - 1215	0	1	22	0	3	2	3	0	31	35.30
1215 - 1230	0	0	21	0	8	1	1	0	31	32.80
1230 - 1245	0	0	15	0	7	0	5	0	27	33.50
1245 - 1300	0	0	19	0	9	3	4	0	35	41.70
Hourly Total	**0**	**1**	**77**	**0**	**27**	**6**	**13**	**0**	**124**	**143.30**
Hourly Average	**0.00**	**0.25**	**19.25**	**0.00**	**6.75**	**1.50**	**3.25**	**0.00**	**31.00**	**35.83**
1300 - 1315	0	0	18	0	6	1	2	0	27	30.10
1315 - 1330	0	0	17	0	7	1	4	0	29	34.70
1330 - 1345	0	0	14	0	10	1	5	0	30	37.00
1345 - 1400	0	0	11	0	6	3	2	0	22	26.10
Hourly Total	**0**	**0**	**60**	**0**	**29**	**6**	**13**	**0**	**108**	**127.90**
Hourly Average	**0.00**	**0.00**	**15.00**	**0.00**	**7.25**	**1.50**	**3.25**	**0.00**	**27.00**	**31.98**
1400 - 1415	0	0	14	0	10	0	3	0	27	30.90
1415 - 1430	0	0	19	0	11	2	1	0	33	35.30
1430 - 1445	0	0	13	0	4	0	0	0	17	17.00
1445 - 1500	0	0	9	0	8	1	1	0	19	20.80
Hourly Total	**0**	**0**	**55**	**0**	**33**	**3**	**5**	**0**	**96**	**104.00**
Hourly Average	**0.00**	**0.00**	**13.75**	**0.00**	**8.25**	**0.75**	**1.25**	**0.00**	**24.00**	**26.00**
1500 - 1515	0	0	14	0	9	0	2	0	25	27.60
1515 - 1530	0	0	28	0	7	0	1	0	36	37.30
1530 - 1545	0	0	29	0	8	2	3	0	42	46.90
1545 - 1600	0	0	32	0	5	0	1	0	38	39.30
Hourly Total	**0**	**0**	**103**	**0**	**29**	**2**	**7**	**0**	**141**	**151.10**
Hourly Average	**0.00**	**0.00**	**25.75**	**0.00**	**7.25**	**0.50**	**1.75**	**0.00**	**35.25**	**37.78**
1600 - 1615	0	0	34	1	7	2	1	0	45	47.30
1615 - 1630	0	0	22	1	10	2	4	0	39	45.20
1630 - 1645	0	0	25	0	8	0	2	0	35	37.60
1645 - 1700	0	0	28	0	3	0	3	0	34	37.90
Hourly Total	**0**	**0**	**109**	**2**	**28**	**4**	**10**	**0**	**153**	**168.00**
Hourly Average	**0.00**	**0.00**	**27.25**	**0.50**	**7.00**	**1.00**	**2.50**	**0.00**	**38.25**	**42.00**
1700 - 1715	0	0	33	0	7	0	4	0	44	49.20
1715 - 1730	0	0	33	0	1	0	0	0	34	34.00
1730 - 1745	0	0	25	0	4	1	0	0	30	30.50
1745 - 1800	0	0	20	0	3	1	0	0	24	24.50
Hourly Total	**0**	**0**	**111**	**0**	**15**	**2**	**4**	**0**	**132**	**138.20**
Hourly Average	**0.00**	**0.00**	**27.75**	**0.00**	**3.75**	**0.50**	**1.00**	**0.00**	**33.00**	**34.55**
1800 - 1815	0	0	15	0	1	0	1	1	18	20.30
1815 - 1830	0	0	22	0	1	0	0	0	23	23.00
1830 - 1845	0	0	12	0	2	0	0	0	14	14.00
1845 - 1900	0	0	10	0	1	0	0	0	11	11.00
Hourly Total	**0**	**0**	**59**	**0**	**5**	**0**	**1**	**1**	**66**	**68.30**
Hourly Average	**0.00**	**0.00**	**14.75**	**0.00**	**1.25**	**0.00**	**0.25**	**0.25**	**16.50**	**17.08**
Session Total	**0**	**1**	**997**	**2**	**310**	**60**	**89**	**1**	**1460**	**1606.10**
Session Average	**0.00**	**0.02**	**20.77**	**0.04**	**6.46**	**1.25**	**1.85**	**0.02**	**30.42**	**33.46**

Newton Aycliffe
Classified Junction Count

Site 1 of 15
A167 (North)
A689 (East)
A167 (South)
Local Access
A689 (West)

Lat/Long
lat 54.654359° lon -1.562572°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1a.2: Southbound from A167 (North) to A167 (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	2	61	0	22	1	1	1	88	89.60
0715 - 0730	0	1	92	0	19	1	2	0	115	117.50
0730 - 0745	0	0	100	0	18	1	3	0	122	126.40
0745 - 0800	0	0	106	1	16	1	3	1	128	133.40
Hourly Total	**0**	**3**	**359**	**1**	**75**	**4**	**9**	**2**	**453**	**466.90**
Hourly Average	**0.00**	**0.75**	**89.75**	**0.25**	**18.75**	**1.00**	**2.25**	**0.50**	**113.25**	**116.73**
0800 - 0815	0	0	122	4	20	2	3	0	151	155.90
0815 - 0830	1	0	103	1	7	3	0	1	116	117.70
0830 - 0845	0	0	106	0	11	3	4	0	124	130.70
0845 - 0900	0	1	74	0	3	2	1	0	81	82.70
Hourly Total	**1**	**1**	**405**	**5**	**41**	**10**	**8**	**1**	**472**	**487.00**
Hourly Average	**0.25**	**0.25**	**101.25**	**1.25**	**10.25**	**2.50**	**2.00**	**0.25**	**118.00**	**121.75**
0900 - 0915	0	0	67	1	10	5	5	3	91	103.00
0915 - 0930	0	0	56	2	5	0	2	1	66	69.60
0930 - 0945	0	1	75	0	13	2	3	1	95	100.30
0945 - 1000	0	0	43	0	10	3	4	0	60	66.70
Hourly Total	**0**	**1**	**241**	**3**	**38**	**10**	**14**	**5**	**312**	**339.60**
Hourly Average	**0.00**	**0.25**	**60.25**	**0.75**	**9.50**	**2.50**	**3.50**	**1.25**	**78.00**	**84.90**
1000 - 1015	1	0	52	2	14	4	3	0	76	81.10
1015 - 1030	0	0	52	0	13	3	2	0	70	74.10
1030 - 1045	0	0	55	1	9	2	2	0	69	72.60
1045 - 1100	0	0	52	1	8	1	8	0	70	80.90
Hourly Total	**1**	**0**	**211**	**4**	**44**	**10**	**15**	**0**	**285**	**308.70**
Hourly Average	**0.25**	**0.00**	**52.75**	**1.00**	**11.00**	**2.50**	**3.75**	**0.00**	**71.25**	**77.18**
1100 - 1115	1	0	32	0	11	2	3	1	50	55.10
1115 - 1130	0	0	39	0	8	3	2	0	52	56.10
1130 - 1145	0	1	58	0	12	2	3	0	76	80.30
1145 - 1200	0	0	52	0	19	0	2	0	73	75.60
Hourly Total	**1**	**1**	**181**	**0**	**50**	**7**	**10**	**1**	**251**	**267.10**
Hourly Average	**0.25**	**0.25**	**45.25**	**0.00**	**12.50**	**1.75**	**2.50**	**0.25**	**62.75**	**66.78**
1200 - 1215	0	3	34	1	18	1	0	1	58	57.70
1215 - 1230	0	0	46	0	15	1	2	1	65	69.10
1230 - 1245	0	0	50	0	12	0	2	0	64	66.60
1245 - 1300	0	0	49	0	5	6	2	0	62	67.60
Hourly Total	**0**	**3**	**179**	**1**	**50**	**8**	**6**	**2**	**249**	**261.00**
Hourly Average	**0.00**	**0.75**	**44.75**	**0.25**	**12.50**	**2.00**	**1.50**	**0.50**	**62.25**	**65.25**
1300 - 1315	0	0	51	1	9	3	0	0	64	65.50
1315 - 1330	0	2	48	0	19	7	2	1	79	84.90
1330 - 1345	0	3	81	1	15	1	5	0	106	111.20
1345 - 1400	0	0	54	1	14	1	3	0	73	77.40
Hourly Total	**0**	**5**	**234**	**3**	**57**	**12**	**10**	**1**	**322**	**339.00**
Hourly Average	**0.00**	**1.25**	**58.50**	**0.75**	**14.25**	**3.00**	**2.50**	**0.25**	**80.50**	**84.75**
1400 - 1415	0	1	55	1	15	1	3	1	77	81.80
1415 - 1430	0	1	68	0	7	2	2	1	81	85.00
1430 - 1445	0	1	75	0	11	3	4	1	95	102.10
1445 - 1500	0	0	63	4	10	3	1	3	84	89.80
Hourly Total	**0**	**3**	**261**	**5**	**43**	**9**	**10**	**6**	**337**	**358.70**
Hourly Average	**0.00**	**0.75**	**65.25**	**1.25**	**10.75**	**2.25**	**2.50**	**1.50**	**84.25**	**89.68**
1500 - 1515	0	0	45	1	5	0	2	2	55	59.60
1515 - 1530	0	0	46	3	11	1	2	1	64	68.10
1530 - 1545	0	0	73	3	15	1	2	0	94	97.10
1545 - 1600	1	1	72	0	14	0	0	2	90	90.60
Hourly Total	**1**	**1**	**236**	**7**	**45**	**2**	**6**	**5**	**303**	**315.40**
Hourly Average	**0.25**	**0.25**	**59.00**	**1.75**	**11.25**	**0.50**	**1.50**	**1.25**	**75.75**	**78.85**
1600 - 1615	0	0	77	0	13	0	1	2	93	96.30
1615 - 1630	0	0	94	0	11	3	1	0	109	111.80
1630 - 1645	0	1	104	0	11	1	0	0	117	116.90
1645 - 1700	0	0	82	0	10	1	1	0	94	95.80
Hourly Total	**0**	**1**	**357**	**0**	**45**	**5**	**3**	**2**	**413**	**420.80**
Hourly Average	**0.00**	**0.25**	**89.25**	**0.00**	**11.25**	**1.25**	**0.75**	**0.50**	**103.25**	**105.20**
1700 - 1715	0	0	85	0	7	0	3	0	95	98.90
1715 - 1730	0	0	88	0	5	1	0	1	95	96.50
1730 - 1745	0	0	72	0	11	1	0	0	84	84.50
1745 - 1800	0	0	62	0	3	1	2	0	68	71.10
Hourly Total	**0**	**0**	**307**	**0**	**26**	**3**	**5**	**1**	**342**	**351.00**
Hourly Average	**0.00**	**0.00**	**76.75**	**0.00**	**6.50**	**0.75**	**1.25**	**0.25**	**85.50**	**87.75**
1800 - 1815	2	0	46	0	7	1	1	0	57	57.20
1815 - 1830	0	2	61	0	4	0	2	1	70	72.40
1830 - 1845	0	0	51	0	9	0	1	0	61	62.30
1845 - 1900	0	1	36	0	3	2	2	0	44	47.00
Hourly Total	**2**	**3**	**194**	**0**	**23**	**3**	**6**	**1**	**232**	**238.90**
Hourly Average	**0.50**	**0.75**	**48.50**	**0.00**	**5.75**	**0.75**	**1.50**	**0.25**	**58.00**	**59.73**
Session Total	**6**	**22**	**3165**	**29**	**537**	**83**	**102**	**27**	**3971**	**4154.10**
Session Average	**0.13**	**0.46**	**65.94**	**0.60**	**11.19**	**1.73**	**2.13**	**0.56**	**82.73**	**86.54**

Newton Aycliffe
Classified Junction Count

Site 1 of 15
A167 (North)
A689 (East)
A167 (South)
Local Access
A689 (West)

Lat/Long
lat 54.654359° lon -1.562572°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1a.3: Right from A167 (North) to Local Access								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	1	0	0	1	1.50
0715 - 0730	0	0	1	0	0	0	0	0	1	1.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**1**	**0**	**0**	**2**	**2.50**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.50**	**0.63**
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	1	0	0	0	0	0	1	1.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	1	0	0	0	1	1.00
0945 - 1000	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**2**	**0**	**1**	**0**	**0**	**0**	**3**	**3.00**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.75**	**0.75**
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	1	0	0	0	1	1.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1100 - 1115	0	0	1	0	0	0	0	0	1	1.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	1	0	0	0	0	0	1	1.00
1230 - 1245	0	0	1	0	0	0	0	0	1	1.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**2**	**2.00**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**
1300 - 1315	0	0	1	0	0	0	0	0	1	1.00
1315 - 1330	0	0	1	0	0	0	0	0	1	1.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**2**	**2.00**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**
1400 - 1415	1	0	0	0	0	0	0	0	1	0.20
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0.20**
Hourly Average	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.05**
1500 - 1515	0	0	1	0	0	0	0	0	1	1.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	1	0	1	0	0	0	2	2.00
Hourly Total	**0**	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**2**	**2.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**
Session Total	**1**	**0**	**11**	**0**	**3**	**1**	**0**	**0**	**16**	**15.70**
Session Average	**0.02**	**0.00**	**0.23**	**0.00**	**0.06**	**0.02**	**0.00**	**0.00**	**0.33**	**0.33**

Newton Aycliffe
Classified Junction Count

Site 1 of 15
A167 (North)
A689 (East)
A167 (South)
Local Access
A689 (West)

Lat/Long
lat 54.654359° lon -1.562572°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1a.4: Right from A167 (North) to A689 (West)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	1	36	3	12	2	0	2	56	58.40
0715 - 0730	0	1	38	0	18	1	1	1	60	62.20
0730 - 0745	0	1	54	1	9	2	0	2	69	71.40
0745 - 0800	0	0	77	2	11	0	1	1	92	94.30
Hourly Total	**0**	**3**	**205**	**6**	**50**	**5**	**2**	**6**	**277**	**286.30**
Hourly Average	**0.00**	**0.75**	**51.25**	**1.50**	**12.50**	**1.25**	**0.50**	**1.50**	**69.25**	**71.58**
0800 - 0815	0	0	61	0	13	0	0	0	74	74.00
0815 - 0830	0	0	61	0	9	2	1	3	76	81.30
0830 - 0845	0	0	65	2	17	1	0	1	86	87.50
0845 - 0900	0	0	46	4	14	1	2	1	68	72.10
Hourly Total	**0**	**0**	**233**	**6**	**53**	**4**	**3**	**5**	**304**	**314.90**
Hourly Average	**0.00**	**0.00**	**58.25**	**1.50**	**13.25**	**1.00**	**0.75**	**1.25**	**76.00**	**78.73**
0900 - 0915	0	1	50	6	12	1	1	1	72	74.20
0915 - 0930	0	0	42	5	15	3	0	2	67	70.50
0930 - 0945	2	0	41	2	14	3	0	1	63	63.90
0945 - 1000	0	0	39	0	9	1	0	1	50	51.50
Hourly Total	**2**	**1**	**172**	**13**	**50**	**8**	**1**	**5**	**252**	**260.10**
Hourly Average	**0.50**	**0.25**	**43.00**	**3.25**	**12.50**	**2.00**	**0.25**	**1.25**	**63.00**	**65.03**
1000 - 1015	0	0	44	0	13	0	0	2	59	61.00
1015 - 1030	0	2	34	0	15	0	2	1	54	56.40
1030 - 1045	0	0	41	0	16	0	0	0	57	57.00
1045 - 1100	0	0	34	1	10	1	1	1	48	50.80
Hourly Total	**0**	**2**	**153**	**1**	**54**	**1**	**3**	**4**	**218**	**225.20**
Hourly Average	**0.00**	**0.50**	**38.25**	**0.25**	**13.50**	**0.25**	**0.75**	**1.00**	**54.50**	**56.30**
1100 - 1115	0	0	44	1	9	2	0	1	57	59.00
1115 - 1130	0	0	35	1	10	0	1	1	48	50.30
1130 - 1145	0	0	35	1	6	2	0	1	45	47.00
1145 - 1200	0	1	32	1	6	0	0	1	41	41.40
Hourly Total	**0**	**1**	**146**	**4**	**31**	**4**	**1**	**4**	**191**	**197.70**
Hourly Average	**0.00**	**0.25**	**36.50**	**1.00**	**7.75**	**1.00**	**0.25**	**1.00**	**47.75**	**49.43**
1200 - 1215	0	0	34	1	12	1	1	0	49	50.80
1215 - 1230	0	1	35	2	8	0	0	1	47	47.40
1230 - 1245	0	0	52	2	11	0	0	1	66	67.00
1245 - 1300	0	0	47	0	12	1	1	1	62	64.80
Hourly Total	**0**	**1**	**168**	**5**	**43**	**2**	**2**	**3**	**224**	**230.00**
Hourly Average	**0.00**	**0.25**	**42.00**	**1.25**	**10.75**	**0.50**	**0.50**	**0.75**	**56.00**	**57.50**
1300 - 1315	0	0	47	0	4	0	1	1	53	55.30
1315 - 1330	0	1	57	1	8	0	0	1	68	68.40
1330 - 1345	0	0	38	0	8	0	0	1	47	48.00
1345 - 1400	0	0	36	4	9	4	0	1	54	57.00
Hourly Total	**0**	**1**	**178**	**5**	**29**	**4**	**1**	**4**	**222**	**228.70**
Hourly Average	**0.00**	**0.25**	**44.50**	**1.25**	**7.25**	**1.00**	**0.25**	**1.00**	**55.50**	**57.18**
1400 - 1415	0	0	53	2	10	1	2	1	69	73.10
1415 - 1430	0	0	46	2	5	1	1	1	56	58.80
1430 - 1445	0	1	77	5	1	1	1	1	87	89.20
1445 - 1500	0	0	54	0	9	1	1	0	65	66.80
Hourly Total	**0**	**1**	**230**	**9**	**25**	**4**	**5**	**3**	**277**	**287.90**
Hourly Average	**0.00**	**0.25**	**57.50**	**2.25**	**6.25**	**1.00**	**1.25**	**0.75**	**69.25**	**71.98**
1500 - 1515	0	0	35	3	15	0	0	1	54	55.00
1515 - 1530	0	1	47	0	4	0	0	1	53	53.40
1530 - 1545	0	0	40	1	5	0	0	1	47	48.00
1545 - 1600	0	0	42	4	5	0	0	2	53	55.00
Hourly Total	**0**	**1**	**164**	**8**	**29**	**0**	**0**	**5**	**207**	**211.40**
Hourly Average	**0.00**	**0.25**	**41.00**	**2.00**	**7.25**	**0.00**	**0.00**	**1.25**	**51.75**	**52.85**
1600 - 1615	0	0	36	2	10	3	2	0	53	57.10
1615 - 1630	0	0	56	1	7	1	0	1	66	67.50
1630 - 1645	0	0	46	2	5	0	0	1	54	55.00
1645 - 1700	0	1	60	1	5	0	0	1	68	68.40
Hourly Total	**0**	**1**	**198**	**6**	**27**	**4**	**2**	**3**	**241**	**248.00**
Hourly Average	**0.00**	**0.25**	**49.50**	**1.50**	**6.75**	**1.00**	**0.50**	**0.75**	**60.25**	**62.00**
1700 - 1715	0	0	74	1	11	0	0	0	86	86.00
1715 - 1730	0	0	51	2	10	1	0	1	65	66.50
1730 - 1745	0	3	71	0	4	1	0	0	79	77.70
1745 - 1800	0	0	46	0	10	0	1	1	58	60.30
Hourly Total	**0**	**3**	**242**	**3**	**35**	**2**	**1**	**2**	**288**	**290.50**
Hourly Average	**0.00**	**0.75**	**60.50**	**0.75**	**8.75**	**0.50**	**0.25**	**0.50**	**72.00**	**72.63**
1800 - 1815	0	0	38	0	0	0	1	1	40	42.30
1815 - 1830	0	3	45	2	7	0	0	1	58	57.20
1830 - 1845	0	1	54	1	1	0	0	1	58	58.40
1845 - 1900	0	0	36	1	4	0	0	2	43	45.00
Hourly Total	**0**	**4**	**173**	**4**	**12**	**0**	**1**	**5**	**199**	**202.90**
Hourly Average	**0.00**	**1.00**	**43.25**	**1.00**	**3.00**	**0.00**	**0.25**	**1.25**	**49.75**	**50.73**
Session Total	**2**	**19**	**2262**	**70**	**438**	**38**	**22**	**49**	**2900**	**2983.60**
Session Average	**0.04**	**0.40**	**47.13**	**1.46**	**9.13**	**0.79**	**0.46**	**1.02**	**60.42**	**62.16**

Newton Aycliffe
Classified Junction Count

Site 1 of 15
A167 (North)
A689 (East)
A167 (South)
Local Access
A689 (West)

Lat/Long
lat 54.654359° lon -1.562572°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1a.5: U-Turn from A167 (North) to A167 (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	1	0	0	0	1	1.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	1	0	1	0	0	0	2	2.00
Hourly Average	0.00	0.00	0.25	0.00	0.25	0.00	0.00	0.00	0.50	0.50
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	1	0	0	0	0	0	1	1.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Session Total	0	0	2	0	1	0	0	0	3	3.00
Session Average	0.00	0.00	0.04	0.00	0.02	0.00	0.00	0.00	0.06	0.06

Newton Aycliffe
Classified Junction Count

Site 1 of 15
A167 (North)
A689 (East)
A167 (South)
Local Access
A689 (West)

Lat/Long
lat 54.654359° lon -1.562572°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1a.6: Left from A689 (East) to A167 (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	1	27	0	5	0	0	0	33	32.40
0715 - 0730	0	0	34	0	5	1	0	0	40	40.50
0730 - 0745	0	1	39	0	7	1	0	1	49	49.90
0745 - 0800	0	0	61	0	8	0	1	0	70	71.30
Hourly Total	**0**	**2**	**161**	**0**	**25**	**2**	**1**	**1**	**192**	**194.10**
Hourly Average	**0.00**	**0.50**	**40.25**	**0.00**	**6.25**	**0.50**	**0.25**	**0.25**	**48.00**	**48.53**
0800 - 0815	0	0	40	0	8	3	3	0	54	59.40
0815 - 0830	0	1	65	0	8	1	0	0	75	74.90
0830 - 0845	0	1	39	1	6	2	2	1	52	56.00
0845 - 0900	0	0	36	5	13	5	4	0	63	70.70
Hourly Total	**0**	**2**	**180**	**6**	**35**	**11**	**9**	**1**	**244**	**261.00**
Hourly Average	**0.00**	**0.50**	**45.00**	**1.50**	**8.75**	**2.75**	**2.25**	**0.25**	**61.00**	**65.25**
0900 - 0915	0	0	29	2	4	3	1	0	39	41.80
0915 - 0930	0	0	27	0	6	1	1	0	35	36.80
0930 - 0945	0	0	10	1	1	0	2	0	14	16.60
0945 - 1000	0	0	18	0	3	2	0	2	25	28.00
Hourly Total	**0**	**0**	**84**	**3**	**14**	**6**	**4**	**2**	**113**	**123.20**
Hourly Average	**0.00**	**0.00**	**21.00**	**0.75**	**3.50**	**1.50**	**1.00**	**0.50**	**28.25**	**30.80**
1000 - 1015	0	0	21	0	5	0	1	0	27	28.30
1015 - 1030	0	0	14	0	7	1	1	0	23	24.80
1030 - 1045	0	0	10	0	2	1	3	0	16	20.40
1045 - 1100	0	0	16	0	3	0	1	0	20	21.30
Hourly Total	**0**	**0**	**61**	**0**	**17**	**2**	**6**	**0**	**86**	**94.80**
Hourly Average	**0.00**	**0.00**	**15.25**	**0.00**	**4.25**	**0.50**	**1.50**	**0.00**	**21.50**	**23.70**
1100 - 1115	0	0	8	0	2	0	3	0	13	16.90
1115 - 1130	0	0	14	0	12	2	4	0	32	38.20
1130 - 1145	0	0	12	0	2	1	2	1	18	22.10
1145 - 1200	0	0	10	0	3	0	1	0	14	15.30
Hourly Total	**0**	**0**	**44**	**0**	**19**	**3**	**10**	**1**	**77**	**92.50**
Hourly Average	**0.00**	**0.00**	**11.00**	**0.00**	**4.75**	**0.75**	**2.50**	**0.25**	**19.25**	**23.13**
1200 - 1215	0	0	11	0	5	1	2	0	19	22.10
1215 - 1230	0	0	11	0	5	3	3	0	22	27.40
1230 - 1245	0	0	22	0	7	0	1	0	30	31.30
1245 - 1300	0	0	27	0	5	3	1	1	37	40.80
Hourly Total	**0**	**0**	**71**	**0**	**22**	**7**	**7**	**1**	**108**	**121.60**
Hourly Average	**0.00**	**0.00**	**17.75**	**0.00**	**5.50**	**1.75**	**1.75**	**0.25**	**27.00**	**30.40**
1300 - 1315	0	0	11	0	2	1	3	0	17	21.40
1315 - 1330	0	0	13	0	4	1	2	0	20	23.10
1330 - 1345	0	0	14	0	7	0	0	1	22	23.00
1345 - 1400	0	0	20	1	1	3	1	0	26	28.80
Hourly Total	**0**	**0**	**58**	**1**	**14**	**5**	**6**	**1**	**85**	**96.30**
Hourly Average	**0.00**	**0.00**	**14.50**	**0.25**	**3.50**	**1.25**	**1.50**	**0.25**	**21.25**	**24.08**
1400 - 1415	0	0	30	0	4	2	4	0	40	46.20
1415 - 1430	0	0	21	0	4	2	2	0	29	32.60
1430 - 1445	0	0	27	0	2	1	0	0	30	30.50
1445 - 1500	0	0	23	0	3	0	1	0	27	28.30
Hourly Total	**0**	**0**	**101**	**0**	**13**	**5**	**7**	**0**	**126**	**137.60**
Hourly Average	**0.00**	**0.00**	**25.25**	**0.00**	**3.25**	**1.25**	**1.75**	**0.00**	**31.50**	**34.40**
1500 - 1515	0	0	19	5	7	0	6	0	37	44.80
1515 - 1530	0	0	21	2	5	1	2	0	31	34.10
1530 - 1545	0	0	18	1	4	0	2	0	25	27.60
1545 - 1600	0	0	20	1	5	0	0	0	26	26.00
Hourly Total	**0**	**0**	**78**	**9**	**21**	**1**	**10**	**0**	**119**	**132.50**
Hourly Average	**0.00**	**0.00**	**19.50**	**2.25**	**5.25**	**0.25**	**2.50**	**0.00**	**29.75**	**33.13**
1600 - 1615	0	0	14	0	3	0	2	0	19	21.60
1615 - 1630	0	0	11	0	4	0	0	0	15	15.00
1630 - 1645	0	0	12	0	7	1	2	0	22	25.10
1645 - 1700	0	0	8	0	4	1	0	1	14	15.50
Hourly Total	**0**	**0**	**45**	**0**	**18**	**2**	**4**	**1**	**70**	**77.20**
Hourly Average	**0.00**	**0.00**	**11.25**	**0.00**	**4.50**	**0.50**	**1.00**	**0.25**	**17.50**	**19.30**
1700 - 1715	0	0	21	0	4	1	0	0	26	26.50
1715 - 1730	0	0	27	0	4	1	0	0	32	32.50
1730 - 1745	0	0	29	1	0	1	1	0	32	33.80
1745 - 1800	0	0	20	0	6	0	1	1	28	30.30
Hourly Total	**0**	**0**	**97**	**1**	**14**	**3**	**2**	**1**	**118**	**123.10**
Hourly Average	**0.00**	**0.00**	**24.25**	**0.25**	**3.50**	**0.75**	**0.50**	**0.25**	**29.50**	**30.78**
1800 - 1815	0	0	21	0	1	0	1	0	23	24.30
1815 - 1830	0	0	20	0	0	1	1	0	22	23.80
1830 - 1845	0	0	19	0	2	2	4	0	27	33.20
1845 - 1900	0	0	14	0	1	0	0	1	16	17.00
Hourly Total	**0**	**0**	**74**	**0**	**4**	**3**	**6**	**1**	**88**	**98.30**
Hourly Average	**0.00**	**0.00**	**18.50**	**0.00**	**1.00**	**0.75**	**1.50**	**0.25**	**22.00**	**24.58**
Session Total	**0**	**4**	**1054**	**20**	**216**	**50**	**72**	**10**	**1426**	**1552.20**
Session Average	**0.00**	**0.08**	**21.96**	**0.42**	**4.50**	**1.04**	**1.50**	**0.21**	**29.71**	**32.34**

Newton Aycliffe
Classified Junction Count

Site 1 of 15
A167 (North)
A689 (East)
A167 (South)
Local Access
A689 (West)

Lat/Long
lat 54.654359° lon -1.562572°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1a.7: Left from A689 (East) to Local Access								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0900 - 0915	0	0	1	0	0	0	0	0	1	1.00
0915 - 0930	0	0	0	0	1	0	0	0	1	1.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**2**	**2.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	1	0	1	0	0	0	2	2.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**2**	**2.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1500 - 1515	0	0	0	0	1	0	0	0	1	1.00
1515 - 1530	0	0	0	0	1	0	0	0	1	1.00
1530 - 1545	0	0	1	0	0	0	0	0	1	1.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**2**	**0**	**0**	**0**	**3**	**3.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**0.75**	**0.75**
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	1	0	0	0	0	0	1	1.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	1	0	0	0	0	0	1	1.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Session Total	**0**	**0**	**6**	**0**	**4**	**0**	**0**	**0**	**10**	**10.00**
Session Average	**0.00**	**0.00**	**0.13**	**0.00**	**0.08**	**0.00**	**0.00**	**0.00**	**0.21**	**0.21**

Newton Aycliffe
Classified Junction Count

Site 1 of 15
A167 (North)
A689 (East)
A167 (South)
Local Access
A689 (West)

Lat/Long
lat 54.654359° lon -1.562572°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1a.8: Left from A689 (East) to A689 (West)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	53	0	8	3	0	0	64	65.50
0715 - 0730	0	1	85	1	26	1	1	0	115	116.20
0730 - 0745	0	2	92	0	19	1	6	0	120	127.10
0745 - 0800	0	0	80	1	32	5	0	0	118	120.50
Hourly Total	**0**	**3**	**310**	**2**	**85**	**10**	**7**	**0**	**417**	**429.30**
Hourly Average	**0.00**	**0.75**	**77.50**	**0.50**	**21.25**	**2.50**	**1.75**	**0.00**	**104.25**	**107.33**
0800 - 0815	0	1	87	1	27	2	4	0	122	127.60
0815 - 0830	0	0	82	1	19	4	2	0	108	112.60
0830 - 0845	0	0	87	3	31	4	4	0	129	136.20
0845 - 0900	0	0	66	0	29	3	4	0	102	108.70
Hourly Total	**0**	**1**	**322**	**5**	**106**	**13**	**14**	**0**	**461**	**485.10**
Hourly Average	**0.00**	**0.25**	**80.50**	**1.25**	**26.50**	**3.25**	**3.50**	**0.00**	**115.25**	**121.28**
0900 - 0915	0	0	63	0	16	6	3	1	89	96.90
0915 - 0930	0	0	53	0	14	6	6	1	80	91.80
0930 - 0945	0	0	52	0	10	4	5	1	72	81.50
0945 - 1000	0	0	38	0	17	3	3	0	61	66.40
Hourly Total	**0**	**0**	**206**	**0**	**57**	**19**	**17**	**3**	**302**	**336.60**
Hourly Average	**0.00**	**0.00**	**51.50**	**0.00**	**14.25**	**4.75**	**4.25**	**0.75**	**75.50**	**84.15**
1000 - 1015	0	0	49	1	19	3	3	0	75	80.40
1015 - 1030	0	0	35	0	13	2	3	0	53	57.90
1030 - 1045	0	0	56	0	9	3	4	1	73	80.70
1045 - 1100	0	0	50	1	11	6	4	0	72	80.20
Hourly Total	**0**	**0**	**190**	**2**	**52**	**14**	**14**	**1**	**273**	**299.20**
Hourly Average	**0.00**	**0.00**	**47.50**	**0.50**	**13.00**	**3.50**	**3.50**	**0.25**	**68.25**	**74.80**
1100 - 1115	0	0	45	1	10	2	2	0	60	63.60
1115 - 1130	0	0	50	2	19	2	2	0	75	78.60
1130 - 1145	0	0	41	2	13	3	3	0	62	67.40
1145 - 1200	0	1	43	0	14	1	2	0	61	63.50
Hourly Total	**0**	**1**	**179**	**5**	**56**	**8**	**9**	**0**	**258**	**273.10**
Hourly Average	**0.00**	**0.25**	**44.75**	**1.25**	**14.00**	**2.00**	**2.25**	**0.00**	**64.50**	**68.28**
1200 - 1215	0	0	60	0	13	3	3	4	83	92.40
1215 - 1230	0	0	54	0	13	0	2	0	69	71.60
1230 - 1245	0	0	54	1	21	2	2	0	80	83.60
1245 - 1300	0	0	37	1	23	1	4	0	66	71.70
Hourly Total	**0**	**0**	**205**	**2**	**70**	**6**	**11**	**4**	**298**	**319.30**
Hourly Average	**0.00**	**0.00**	**51.25**	**0.50**	**17.50**	**1.50**	**2.75**	**1.00**	**74.50**	**79.83**
1300 - 1315	0	0	53	0	25	1	4	0	83	88.70
1315 - 1330	0	0	65	2	15	0	3	0	85	88.90
1330 - 1345	0	0	53	0	18	3	3	0	77	82.40
1345 - 1400	0	0	72	2	21	3	3	0	101	106.40
Hourly Total	**0**	**0**	**243**	**4**	**79**	**7**	**13**	**0**	**346**	**366.40**
Hourly Average	**0.00**	**0.00**	**60.75**	**1.00**	**19.75**	**1.75**	**3.25**	**0.00**	**86.50**	**91.60**
1400 - 1415	0	0	60	1	18	2	4	0	85	91.20
1415 - 1430	0	1	63	0	20	8	3	0	95	102.30
1430 - 1445	0	0	68	1	29	5	1	1	105	109.80
1445 - 1500	0	0	92	3	30	4	2	0	131	135.60
Hourly Total	**0**	**1**	**283**	**5**	**97**	**19**	**10**	**1**	**416**	**438.90**
Hourly Average	**0.00**	**0.25**	**70.75**	**1.25**	**24.25**	**4.75**	**2.50**	**0.25**	**104.00**	**109.73**
1500 - 1515	0	0	71	0	17	2	5	0	95	102.50
1515 - 1530	0	0	72	2	24	6	4	0	108	116.20
1530 - 1545	0	1	75	0	19	2	1	0	98	99.70
1545 - 1600	0	1	108	1	32	5	2	3	152	159.50
Hourly Total	**0**	**2**	**326**	**3**	**92**	**15**	**12**	**3**	**453**	**477.90**
Hourly Average	**0.00**	**0.50**	**81.50**	**0.75**	**23.00**	**3.75**	**3.00**	**0.75**	**113.25**	**119.48**
1600 - 1615	0	0	121	0	40	3	2	0	166	170.10
1615 - 1630	0	0	134	0	38	2	1	0	175	177.30
1630 - 1645	0	2	169	0	41	1	0	1	214	214.30
1645 - 1700	0	0	156	0	39	3	1	0	199	201.80
Hourly Total	**0**	**2**	**580**	**0**	**158**	**9**	**4**	**1**	**754**	**763.50**
Hourly Average	**0.00**	**0.50**	**145.00**	**0.00**	**39.50**	**2.25**	**1.00**	**0.25**	**188.50**	**190.88**
1700 - 1715	0	0	157	1	25	3	0	0	186	187.50
1715 - 1730	0	0	164	0	13	1	1	0	179	180.80
1730 - 1745	0	0	180	1	15	1	1	0	198	199.80
1745 - 1800	0	0	136	0	18	0	2	0	156	158.60
Hourly Total	**0**	**0**	**637**	**2**	**71**	**5**	**4**	**0**	**719**	**726.70**
Hourly Average	**0.00**	**0.00**	**159.25**	**0.50**	**17.75**	**1.25**	**1.00**	**0.00**	**179.75**	**181.68**
1800 - 1815	0	0	82	0	13	0	0	0	95	95.00
1815 - 1830	0	0	89	0	5	3	0	0	97	98.50
1830 - 1845	0	0	60	0	8	0	0	0	68	68.00
1845 - 1900	0	0	62	0	9	0	0	0	71	71.00
Hourly Total	**0**	**0**	**293**	**0**	**35**	**3**	**0**	**0**	**331**	**332.50**
Hourly Average	**0.00**	**0.00**	**73.25**	**0.00**	**8.75**	**0.75**	**0.00**	**0.00**	**82.75**	**83.13**
Session Total	**0**	**10**	**3774**	**30**	**958**	**128**	**115**	**13**	**5028**	**5248.50**
Session Average	**0.00**	**0.21**	**78.63**	**0.63**	**19.96**	**2.67**	**2.40**	**0.27**	**104.75**	**109.34**

Newton Aycliffe
Classified Junction Count

Site 1 of 15
A167 (North)
A689 (East)
A167 (South)
Local Access
A689 (West)

Lat/Long
lat 54.654359° lon -1.562572°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1a.9: Right from A689 (East) to A167 (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	7	0	6	1	1	0	15	16.80
0715 - 0730	0	0	24	0	11	2	6	0	43	51.80
0730 - 0745	0	1	44	0	8	2	1	1	57	59.70
0745 - 0800	0	0	40	0	12	1	4	0	57	62.70
Hourly Total	**0**	**1**	**115**	**0**	**37**	**6**	**12**	**1**	**172**	**191.00**
Hourly Average	**0.00**	**0.25**	**28.75**	**0.00**	**9.25**	**1.50**	**3.00**	**0.25**	**43.00**	**47.75**
0800 - 0815	0	0	30	0	14	0	0	0	44	44.00
0815 - 0830	0	0	34	0	16	2	2	0	54	57.60
0830 - 0845	0	0	16	0	7	0	7	0	30	39.10
0845 - 0900	0	0	24	0	18	3	1	1	47	50.80
Hourly Total	**0**	**0**	**104**	**0**	**55**	**5**	**10**	**1**	**175**	**191.50**
Hourly Average	**0.00**	**0.00**	**26.00**	**0.00**	**13.75**	**1.25**	**2.50**	**0.25**	**43.75**	**47.88**
0900 - 0915	0	0	13	3	11	2	1	0	30	32.30
0915 - 0930	0	0	27	4	9	1	2	0	43	46.10
0930 - 0945	0	0	18	0	8	0	1	0	27	28.30
0945 - 1000	0	1	15	1	11	1	4	0	33	38.10
Hourly Total	**0**	**1**	**73**	**8**	**39**	**4**	**8**	**0**	**133**	**144.80**
Hourly Average	**0.00**	**0.25**	**18.25**	**2.00**	**9.75**	**1.00**	**2.00**	**0.00**	**33.25**	**36.20**
1000 - 1015	0	1	7	0	10	0	1	0	19	19.70
1015 - 1030	0	0	12	0	3	2	3	0	20	24.90
1030 - 1045	0	0	8	0	8	0	5	0	21	27.50
1045 - 1100	0	0	10	0	7	1	0	0	18	18.50
Hourly Total	**0**	**1**	**37**	**0**	**28**	**3**	**9**	**0**	**78**	**90.60**
Hourly Average	**0.00**	**0.25**	**9.25**	**0.00**	**7.00**	**0.75**	**2.25**	**0.00**	**19.50**	**22.65**
1100 - 1115	0	0	15	0	9	4	0	0	28	30.00
1115 - 1130	0	0	17	0	9	2	0	0	28	29.00
1130 - 1145	0	1	19	0	6	2	3	0	31	35.30
1145 - 1200	0	0	11	0	11	2	1	0	25	27.30
Hourly Total	**0**	**1**	**62**	**0**	**35**	**10**	**4**	**0**	**112**	**121.60**
Hourly Average	**0.00**	**0.25**	**15.50**	**0.00**	**8.75**	**2.50**	**1.00**	**0.00**	**28.00**	**30.40**
1200 - 1215	0	0	15	0	5	0	3	0	23	26.90
1215 - 1230	0	0	15	0	8	1	0	0	24	24.50
1230 - 1245	0	0	17	0	4	0	3	0	24	27.90
1245 - 1300	0	0	17	0	3	0	3	0	23	26.90
Hourly Total	**0**	**0**	**64**	**0**	**20**	**1**	**9**	**0**	**94**	**106.20**
Hourly Average	**0.00**	**0.00**	**16.00**	**0.00**	**5.00**	**0.25**	**2.25**	**0.00**	**23.50**	**26.55**
1300 - 1315	0	0	21	0	6	2	0	0	29	30.00
1315 - 1330	0	0	19	1	2	4	2	0	28	32.60
1330 - 1345	0	0	20	0	3	3	2	0	28	32.10
1345 - 1400	0	0	8	1	6	0	2	0	17	19.60
Hourly Total	**0**	**0**	**68**	**2**	**17**	**9**	**6**	**0**	**102**	**114.30**
Hourly Average	**0.00**	**0.00**	**17.00**	**0.50**	**4.25**	**2.25**	**1.50**	**0.00**	**25.50**	**28.58**
1400 - 1415	0	0	16	0	6	0	3	0	25	28.90
1415 - 1430	0	0	20	0	3	2	1	0	26	28.30
1430 - 1445	0	0	26	0	4	1	2	0	33	36.10
1445 - 1500	0	0	17	0	10	2	2	0	31	34.60
Hourly Total	**0**	**0**	**79**	**0**	**23**	**5**	**8**	**0**	**115**	**127.90**
Hourly Average	**0.00**	**0.00**	**19.75**	**0.00**	**5.75**	**1.25**	**2.00**	**0.00**	**28.75**	**31.98**
1500 - 1515	0	0	39	0	8	2	3	0	52	56.90
1515 - 1530	0	0	18	0	7	1	1	0	27	28.80
1530 - 1545	0	0	20	2	14	2	3	0	41	45.90
1545 - 1600	0	0	25	0	12	3	2	0	42	46.10
Hourly Total	**0**	**0**	**102**	**2**	**41**	**8**	**9**	**0**	**162**	**177.70**
Hourly Average	**0.00**	**0.00**	**25.50**	**0.50**	**10.25**	**2.00**	**2.25**	**0.00**	**40.50**	**44.43**
1600 - 1615	0	0	46	3	12	5	2	0	68	73.10
1615 - 1630	0	0	39	2	12	0	3	0	56	59.90
1630 - 1645	0	0	47	0	13	1	0	0	61	61.50
1645 - 1700	0	0	49	0	22	0	1	0	72	73.30
Hourly Total	**0**	**0**	**181**	**5**	**59**	**6**	**6**	**0**	**257**	**267.80**
Hourly Average	**0.00**	**0.00**	**45.25**	**1.25**	**14.75**	**1.50**	**1.50**	**0.00**	**64.25**	**66.95**
1700 - 1715	0	0	52	1	10	1	2	0	66	69.10
1715 - 1730	0	0	78	1	3	1	0	0	83	83.50
1730 - 1745	0	0	58	0	10	0	1	0	69	70.30
1745 - 1800	0	0	36	0	10	0	1	0	47	48.30
Hourly Total	**0**	**0**	**224**	**2**	**33**	**2**	**4**	**0**	**265**	**271.20**
Hourly Average	**0.00**	**0.00**	**56.00**	**0.50**	**8.25**	**0.50**	**1.00**	**0.00**	**66.25**	**67.80**
1800 - 1815	0	0	44	0	4	0	0	0	48	48.00
1815 - 1830	0	0	34	0	6	0	0	0	40	40.00
1830 - 1845	0	0	27	2	2	1	0	0	32	32.50
1845 - 1900	0	0	25	0	1	0	1	0	27	28.30
Hourly Total	**0**	**0**	**130**	**2**	**13**	**1**	**1**	**0**	**147**	**148.80**
Hourly Average	**0.00**	**0.00**	**32.50**	**0.50**	**3.25**	**0.25**	**0.25**	**0.00**	**36.75**	**37.20**
Session Total	**0**	**4**	**1239**	**21**	**400**	**60**	**86**	**2**	**1812**	**1953.40**
Session Average	**0.00**	**0.08**	**25.81**	**0.44**	**8.33**	**1.25**	**1.79**	**0.04**	**37.75**	**40.70**

Newton Aycliffe
Classified Junction Count

Site 1 of 15
A167 (North)
A689 (East)
A167 (South)
Local Access
A689 (West)

Lat/Long
lat 54.654359° lon -1.562572°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1a.10: U-Turn from A689 (East) to A689 (East)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	1	0	1	2.30
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	1	0	1	2.30
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.25	0.58
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1300 - 1315	0	0	0	0	0	0	1	0	1	2.30
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	1	0	1	2.30
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.25	0.58
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	1	0	1	2.30
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	1	0	1	2.30
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.25	0.58
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Session Total	0	0	0	0	0	0	3	0	3	6.90
Session Average	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.06	0.14

Newton Aycliffe
Classified Junction Count

Site 1 of 15
A167 (North)
A689 (East)
A167 (South)
Local Access
A689 (West)

Lat/Long
lat 54.654359° lon -1.562572°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1a.11: Left from A167 (South) to Local Access								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	1	0	0	0	1	1.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	2	0	0	0	2	2.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**2**	**0**	**0**	**0**	**2**	**2.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**
1200 - 1215	0	0	1	0	0	0	0	0	1	1.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	1	0	0	0	0	0	1	1.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**2**	**2.00**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	1	0	0	0	0	0	1	1.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	1	0	0	0	1	1.00
Hourly Total	**0**	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**2**	**2.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
Session Total	**0**	**0**	**5**	**0**	**4**	**0**	**0**	**0**	**9**	**9.00**
Session Average	**0.00**	**0.00**	**0.10**	**0.00**	**0.08**	**0.00**	**0.00**	**0.00**	**0.19**	**0.19**

Newton Aycliffe
Classified Junction Count

Site 1 of 15
A167 (North)
A689 (East)
A167 (South)
Local Access
A689 (West)

Lat/Long
lat 54.654359° lon -1.562572°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1a.12: Left from A167 (South) to A689 (West)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	12	0	2	1	0	0	15	15.50
0715 - 0730	1	0	12	1	5	1	0	0	20	19.70
0730 - 0745	0	0	16	0	1	0	0	0	17	17.00
0745 - 0800	0	0	12	0	3	0	0	0	15	15.00
Hourly Total	**1**	**0**	**52**	**1**	**11**	**2**	**0**	**0**	**67**	**67.20**
Hourly Average	**0.25**	**0.00**	**13.00**	**0.25**	**2.75**	**0.50**	**0.00**	**0.00**	**16.75**	**16.80**
0800 - 0815	0	0	20	0	0	0	1	0	21	22.30
0815 - 0830	0	0	14	1	1	1	0	0	17	17.50
0830 - 0845	0	0	8	0	2	0	1	1	12	14.30
0845 - 0900	0	0	13	0	5	1	0	0	19	19.50
Hourly Total	**0**	**0**	**55**	**1**	**8**	**2**	**2**	**1**	**69**	**73.60**
Hourly Average	**0.00**	**0.00**	**13.75**	**0.25**	**2.00**	**0.50**	**0.50**	**0.25**	**17.25**	**18.40**
0900 - 0915	0	0	18	3	4	1	1	0	27	28.80
0915 - 0930	0	0	4	1	2	0	0	0	7	7.00
0930 - 0945	0	0	11	1	4	1	1	0	18	19.80
0945 - 1000	0	0	4	0	2	1	1	0	8	9.80
Hourly Total	**0**	**0**	**37**	**5**	**12**	**3**	**3**	**0**	**60**	**65.40**
Hourly Average	**0.00**	**0.00**	**9.25**	**1.25**	**3.00**	**0.75**	**0.75**	**0.00**	**15.00**	**16.35**
1000 - 1015	0	0	6	0	1	0	0	0	7	7.00
1015 - 1030	0	0	9	0	1	1	0	0	11	11.50
1030 - 1045	0	0	9	0	4	0	1	0	14	15.30
1045 - 1100	0	0	11	1	4	1	1	0	18	19.80
Hourly Total	**0**	**0**	**35**	**1**	**10**	**2**	**2**	**0**	**50**	**53.60**
Hourly Average	**0.00**	**0.00**	**8.75**	**0.25**	**2.50**	**0.50**	**0.50**	**0.00**	**12.50**	**13.40**
1100 - 1115	0	0	8	0	3	1	0	0	12	12.50
1115 - 1130	0	0	7	0	3	0	1	0	11	12.30
1130 - 1145	0	0	13	0	5	0	0	0	18	18.00
1145 - 1200	0	0	11	0	1	0	2	0	14	16.60
Hourly Total	**0**	**0**	**39**	**0**	**12**	**1**	**3**	**0**	**55**	**59.40**
Hourly Average	**0.00**	**0.00**	**9.75**	**0.00**	**3.00**	**0.25**	**0.75**	**0.00**	**13.75**	**14.85**
1200 - 1215	0	0	10	0	1	1	0	0	12	12.50
1215 - 1230	0	0	11	0	3	0	0	0	14	14.00
1230 - 1245	0	0	13	0	4	1	2	0	20	23.10
1245 - 1300	0	0	11	0	0	1	0	0	12	12.50
Hourly Total	**0**	**0**	**45**	**0**	**8**	**3**	**2**	**0**	**58**	**62.10**
Hourly Average	**0.00**	**0.00**	**11.25**	**0.00**	**2.00**	**0.75**	**0.50**	**0.00**	**14.50**	**15.53**
1300 - 1315	0	0	16	0	0	0	0	0	16	16.00
1315 - 1330	0	0	9	0	5	0	1	0	15	16.30
1330 - 1345	1	0	10	0	3	1	1	0	16	17.00
1345 - 1400	0	0	11	0	2	0	2	0	15	17.60
Hourly Total	**1**	**0**	**46**	**0**	**10**	**1**	**4**	**0**	**62**	**66.90**
Hourly Average	**0.25**	**0.00**	**11.50**	**0.00**	**2.50**	**0.25**	**1.00**	**0.00**	**15.50**	**16.73**
1400 - 1415	0	0	16	0	4	0	1	0	21	22.30
1415 - 1430	0	0	8	0	3	1	0	0	12	12.50
1430 - 1445	0	1	13	0	2	1	2	0	19	21.50
1445 - 1500	0	0	21	0	4	0	1	0	26	27.30
Hourly Total	**0**	**1**	**58**	**0**	**13**	**2**	**4**	**0**	**78**	**83.60**
Hourly Average	**0.00**	**0.25**	**14.50**	**0.00**	**3.25**	**0.50**	**1.00**	**0.00**	**19.50**	**20.90**
1500 - 1515	0	0	27	0	0	1	1	0	29	30.80
1515 - 1530	0	0	26	1	5	0	0	0	32	32.00
1530 - 1545	0	0	33	0	2	1	1	1	38	40.80
1545 - 1600	0	0	21	0	4	0	0	0	25	25.00
Hourly Total	**0**	**0**	**107**	**1**	**11**	**2**	**2**	**1**	**124**	**128.60**
Hourly Average	**0.00**	**0.00**	**26.75**	**0.25**	**2.75**	**0.50**	**0.50**	**0.25**	**31.00**	**32.15**
1600 - 1615	0	0	28	0	1	1	1	0	31	32.80
1615 - 1630	0	0	31	0	8	0	0	0	39	39.00
1630 - 1645	0	0	24	0	3	0	1	0	28	29.30
1645 - 1700	0	0	26	0	3	0	2	0	31	33.60
Hourly Total	**0**	**0**	**109**	**0**	**15**	**1**	**4**	**0**	**129**	**134.70**
Hourly Average	**0.00**	**0.00**	**27.25**	**0.00**	**3.75**	**0.25**	**1.00**	**0.00**	**32.25**	**33.68**
1700 - 1715	0	1	25	0	3	0	1	0	30	30.70
1715 - 1730	0	0	20	0	3	0	1	0	24	25.30
1730 - 1745	0	0	12	0	3	0	0	0	15	15.00
1745 - 1800	0	0	17	0	0	0	0	0	17	17.00
Hourly Total	**0**	**1**	**74**	**0**	**9**	**0**	**2**	**0**	**86**	**88.00**
Hourly Average	**0.00**	**0.25**	**18.50**	**0.00**	**2.25**	**0.00**	**0.50**	**0.00**	**21.50**	**22.00**
1800 - 1815	0	0	19	0	1	0	0	0	20	20.00
1815 - 1830	0	0	15	0	3	1	0	0	19	19.50
1830 - 1845	0	0	8	0	1	0	0	0	9	9.00
1845 - 1900	0	0	17	0	2	0	1	0	20	21.30
Hourly Total	**0**	**0**	**59**	**0**	**7**	**1**	**1**	**0**	**68**	**69.80**
Hourly Average	**0.00**	**0.00**	**14.75**	**0.00**	**1.75**	**0.25**	**0.25**	**0.00**	**17.00**	**17.45**
Session Total	**2**	**2**	**716**	**9**	**126**	**20**	**29**	**2**	**906**	**952.90**
Session Average	**0.04**	**0.04**	**14.92**	**0.19**	**2.63**	**0.42**	**0.60**	**0.04**	**18.88**	**19.85**

Newton Aycliffe
Classified Junction Count

Site 1 of 15
A167 (North)
A689 (East)
A167 (South)
Local Access
A689 (West)

Lat/Long
lat 54.654359° lon -1.562572°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1a.13: Northbound from A167 (South) to A167 (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	1	0	79	0	8	1	1	1	91	93.00
0715 - 0730	0	2	47	0	8	2	2	0	61	63.40
0730 - 0745	0	0	50	0	8	2	2	0	62	65.60
0745 - 0800	0	0	73	1	7	5	1	1	88	92.80
Hourly Total	**1**	**2**	**249**	**1**	**31**	**10**	**6**	**2**	**302**	**314.80**
Hourly Average	**0.25**	**0.50**	**62.25**	**0.25**	**7.75**	**2.50**	**1.50**	**0.50**	**75.50**	**78.70**
0800 - 0815	0	0	45	1	15	3	0	1	65	67.50
0815 - 0830	0	0	58	1	11	1	7	1	79	89.60
0830 - 0845	0	0	67	3	12	1	5	1	89	97.00
0845 - 0900	0	0	52	4	11	2	2	1	72	76.60
Hourly Total	**0**	**0**	**222**	**9**	**49**	**7**	**14**	**4**	**305**	**330.70**
Hourly Average	**0.00**	**0.00**	**55.50**	**2.25**	**12.25**	**1.75**	**3.50**	**1.00**	**76.25**	**82.68**
0900 - 0915	0	2	52	4	15	0	2	0	75	76.40
0915 - 0930	0	1	39	3	17	2	2	2	66	71.00
0930 - 0945	0	1	33	1	10	1	1	2	49	52.20
0945 - 1000	0	1	39	1	10	1	2	0	54	56.50
Hourly Total	**0**	**5**	**163**	**9**	**52**	**4**	**7**	**4**	**244**	**256.10**
Hourly Average	**0.00**	**1.25**	**40.75**	**2.25**	**13.00**	**1.00**	**1.75**	**1.00**	**61.00**	**64.03**
1000 - 1015	1	2	28	0	13	5	1	0	50	51.80
1015 - 1030	0	0	35	0	9	3	4	1	52	59.70
1030 - 1045	0	0	37	1	16	4	5	1	64	73.50
1045 - 1100	0	1	36	1	8	2	0	3	51	54.40
Hourly Total	**1**	**3**	**136**	**2**	**46**	**14**	**10**	**5**	**217**	**239.40**
Hourly Average	**0.25**	**0.75**	**34.00**	**0.50**	**11.50**	**3.50**	**2.50**	**1.25**	**54.25**	**59.85**
1100 - 1115	0	2	33	1	4	4	2	0	46	49.40
1115 - 1130	0	0	41	1	12	1	5	1	61	69.00
1130 - 1145	0	0	40	0	10	2	4	0	56	62.20
1145 - 1200	0	0	42	1	14	2	1	0	60	62.30
Hourly Total	**0**	**2**	**156**	**3**	**40**	**9**	**12**	**1**	**223**	**242.90**
Hourly Average	**0.00**	**0.50**	**39.00**	**0.75**	**10.00**	**2.25**	**3.00**	**0.25**	**55.75**	**60.73**
1200 - 1215	0	0	41	2	10	2	5	0	60	67.50
1215 - 1230	0	0	52	1	7	3	2	1	66	71.10
1230 - 1245	0	0	59	2	10	1	1	0	73	74.80
1245 - 1300	1	0	37	1	12	5	4	0	60	66.90
Hourly Total	**1**	**0**	**189**	**6**	**39**	**11**	**12**	**1**	**259**	**280.30**
Hourly Average	**0.25**	**0.00**	**47.25**	**1.50**	**9.75**	**2.75**	**3.00**	**0.25**	**64.75**	**70.08**
1300 - 1315	0	0	48	0	11	5	2	0	66	71.10
1315 - 1330	0	0	46	2	10	7	5	1	71	82.00
1330 - 1345	0	0	45	2	14	4	3	0	68	73.90
1345 - 1400	0	0	61	0	10	6	2	0	79	84.60
Hourly Total	**0**	**0**	**200**	**4**	**45**	**22**	**12**	**1**	**284**	**311.60**
Hourly Average	**0.00**	**0.00**	**50.00**	**1.00**	**11.25**	**5.50**	**3.00**	**0.25**	**71.00**	**77.90**
1400 - 1415	0	1	66	0	14	6	3	0	90	96.30
1415 - 1430	0	0	73	1	15	2	5	1	97	105.50
1430 - 1445	0	0	79	1	11	2	2	1	96	100.60
1445 - 1500	1	1	63	0	8	2	1	0	76	76.90
Hourly Total	**1**	**2**	**281**	**2**	**48**	**12**	**11**	**2**	**359**	**379.30**
Hourly Average	**0.25**	**0.50**	**70.25**	**0.50**	**12.00**	**3.00**	**2.75**	**0.50**	**89.75**	**94.83**
1500 - 1515	0	1	103	0	10	0	2	1	117	120.00
1515 - 1530	0	1	97	1	11	3	3	0	116	120.80
1530 - 1545	0	0	59	2	10	1	2	3	77	83.10
1545 - 1600	0	0	73	1	14	2	3	0	93	97.90
Hourly Total	**0**	**2**	**332**	**4**	**45**	**6**	**10**	**4**	**403**	**421.80**
Hourly Average	**0.00**	**0.50**	**83.00**	**1.00**	**11.25**	**1.50**	**2.50**	**1.00**	**100.75**	**105.45**
1600 - 1615	0	0	78	0	16	1	0	0	95	95.50
1615 - 1630	1	0	92	2	11	2	2	0	110	112.80
1630 - 1645	0	0	82	2	10	2	1	1	98	101.30
1645 - 1700	1	1	87	1	8	1	0	0	99	98.10
Hourly Total	**2**	**1**	**339**	**5**	**45**	**6**	**3**	**1**	**402**	**407.70**
Hourly Average	**0.50**	**0.25**	**84.75**	**1.25**	**11.25**	**1.50**	**0.75**	**0.25**	**100.50**	**101.93**
1700 - 1715	0	0	91	1	5	1	0	1	99	100.50
1715 - 1730	0	0	83	1	6	2	0	0	92	93.00
1730 - 1745	0	1	85	1	4	3	0	1	95	96.90
1745 - 1800	0	1	70	0	7	0	0	0	78	77.40
Hourly Total	**0**	**2**	**329**	**3**	**22**	**6**	**0**	**2**	**364**	**367.80**
Hourly Average	**0.00**	**0.50**	**82.25**	**0.75**	**5.50**	**1.50**	**0.00**	**0.50**	**91.00**	**91.95**
1800 - 1815	0	0	84	0	8	0	0	0	92	92.00
1815 - 1830	0	1	64	1	2	0	3	1	72	76.30
1830 - 1845	1	1	69	0	3	0	0	0	74	72.60
1845 - 1900	0	1	49	1	5	0	1	0	57	57.70
Hourly Total	**1**	**3**	**266**	**2**	**18**	**0**	**4**	**1**	**295**	**298.60**
Hourly Average	**0.25**	**0.75**	**66.50**	**0.50**	**4.50**	**0.00**	**1.00**	**0.25**	**73.75**	**74.65**
Session Total	**7**	**22**	**2862**	**50**	**480**	**107**	**101**	**28**	**3657**	**3851.00**
Session Average	**0.15**	**0.46**	**59.63**	**1.04**	**10.00**	**2.23**	**2.10**	**0.58**	**76.19**	**80.23**

Newton Aycliffe
Classified Junction Count

Site 1 of 15
A167 (North)
A689 (East)
A167 (South)
Local Access
A689 (West)

Lat/Long
lat 54.654359° lon -1.562572°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1a.14: Right from A167 (South) to A689 (East)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	41	0	7	1	1	0	50	51.80
0715 - 0730	0	0	24	0	6	1	0	0	31	31.50
0730 - 0745	0	0	30	1	9	3	1	1	45	48.80
0745 - 0800	0	0	34	0	7	0	0	0	41	41.00
Hourly Total	**0**	**0**	**129**	**1**	**29**	**5**	**2**	**1**	**167**	**173.10**
Hourly Average	**0.00**	**0.00**	**32.25**	**0.25**	**7.25**	**1.25**	**0.50**	**0.25**	**41.75**	**43.28**
0800 - 0815	0	0	19	0	7	1	4	0	31	36.70
0815 - 0830	0	0	23	1	10	1	0	0	35	35.50
0830 - 0845	0	0	17	0	5	0	1	0	23	24.30
0845 - 0900	0	0	18	1	8	2	2	1	32	36.60
Hourly Total	**0**	**0**	**77**	**2**	**30**	**4**	**7**	**1**	**121**	**133.10**
Hourly Average	**0.00**	**0.00**	**19.25**	**0.50**	**7.50**	**1.00**	**1.75**	**0.25**	**30.25**	**33.28**
0900 - 0915	0	0	16	4	4	1	1	0	26	27.80
0915 - 0930	0	0	15	2	3	1	1	0	22	23.80
0930 - 0945	0	0	11	0	4	2	4	1	22	29.20
0945 - 1000	0	0	9	0	11	4	5	1	30	39.50
Hourly Total	**0**	**0**	**51**	**6**	**22**	**8**	**11**	**2**	**100**	**120.30**
Hourly Average	**0.00**	**0.00**	**12.75**	**1.50**	**5.50**	**2.00**	**2.75**	**0.50**	**25.00**	**30.08**
1000 - 1015	0	0	12	0	8	1	2	0	23	26.10
1015 - 1030	0	0	15	0	2	1	3	0	21	25.40
1030 - 1045	0	0	12	1	5	1	1	0	20	21.80
1045 - 1100	0	0	19	0	5	0	1	1	26	28.30
Hourly Total	**0**	**0**	**58**	**1**	**20**	**3**	**7**	**1**	**90**	**101.60**
Hourly Average	**0.00**	**0.00**	**14.50**	**0.25**	**5.00**	**0.75**	**1.75**	**0.25**	**22.50**	**25.40**
1100 - 1115	0	0	15	0	4	3	1	0	23	25.80
1115 - 1130	0	0	15	0	2	1	2	0	20	23.10
1130 - 1145	0	0	14	0	6	2	0	0	22	23.00
1145 - 1200	0	0	12	0	2	0	0	1	15	16.00
Hourly Total	**0**	**0**	**56**	**0**	**14**	**6**	**3**	**1**	**80**	**87.90**
Hourly Average	**0.00**	**0.00**	**14.00**	**0.00**	**3.50**	**1.50**	**0.75**	**0.25**	**20.00**	**21.98**
1200 - 1215	0	0	11	0	5	2	0	0	18	19.00
1215 - 1230	0	1	16	0	9	1	1	0	28	29.20
1230 - 1245	0	1	8	1	4	0	0	0	14	13.40
1245 - 1300	1	0	14	0	5	0	2	1	23	25.80
Hourly Total	**1**	**2**	**49**	**1**	**23**	**3**	**3**	**1**	**83**	**87.40**
Hourly Average	**0.25**	**0.50**	**12.25**	**0.25**	**5.75**	**0.75**	**0.75**	**0.25**	**20.75**	**21.85**
1300 - 1315	0	0	20	0	1	2	1	0	24	26.30
1315 - 1330	0	0	18	1	4	0	1	0	24	25.30
1330 - 1345	0	0	15	1	2	1	1	0	20	21.80
1345 - 1400	0	0	9	0	4	1	1	1	16	18.80
Hourly Total	**0**	**0**	**62**	**2**	**11**	**4**	**4**	**1**	**84**	**92.20**
Hourly Average	**0.00**	**0.00**	**15.50**	**0.50**	**2.75**	**1.00**	**1.00**	**0.25**	**21.00**	**23.05**
1400 - 1415	0	0	22	0	10	1	2	0	35	38.10
1415 - 1430	0	0	18	0	8	1	1	0	28	29.80
1430 - 1445	0	0	25	0	4	2	0	0	31	32.00
1445 - 1500	0	0	15	0	11	2	2	1	31	35.60
Hourly Total	**0**	**0**	**80**	**0**	**33**	**6**	**5**	**1**	**125**	**135.50**
Hourly Average	**0.00**	**0.00**	**20.00**	**0.00**	**8.25**	**1.50**	**1.25**	**0.25**	**31.25**	**33.88**
1500 - 1515	0	0	31	0	11	0	0	0	42	42.00
1515 - 1530	0	0	36	2	7	1	2	0	48	51.10
1530 - 1545	0	1	22	4	6	1	1	0	35	36.20
1545 - 1600	0	0	32	1	6	0	0	0	39	39.00
Hourly Total	**0**	**1**	**121**	**7**	**30**	**2**	**3**	**0**	**164**	**168.30**
Hourly Average	**0.00**	**0.25**	**30.25**	**1.75**	**7.50**	**0.50**	**0.75**	**0.00**	**41.00**	**42.08**
1600 - 1615	0	1	33	1	7	0	1	1	44	45.70
1615 - 1630	0	0	48	0	6	0	0	0	54	54.00
1630 - 1645	0	0	43	3	3	0	0	0	49	49.00
1645 - 1700	0	1	30	2	1	0	0	0	34	33.40
Hourly Total	**0**	**2**	**154**	**6**	**17**	**0**	**1**	**1**	**181**	**182.10**
Hourly Average	**0.00**	**0.50**	**38.50**	**1.50**	**4.25**	**0.00**	**0.25**	**0.25**	**45.25**	**45.53**
1700 - 1715	1	0	38	0	4	0	1	1	45	46.50
1715 - 1730	0	0	34	1	3	0	0	0	38	38.00
1730 - 1745	0	0	30	0	4	0	0	0	34	34.00
1745 - 1800	0	0	23	1	2	0	0	0	26	26.00
Hourly Total	**1**	**0**	**125**	**2**	**13**	**0**	**1**	**1**	**143**	**144.50**
Hourly Average	**0.25**	**0.00**	**31.25**	**0.50**	**3.25**	**0.00**	**0.25**	**0.25**	**35.75**	**36.13**
1800 - 1815	0	0	21	0	3	0	0	1	25	26.00
1815 - 1830	0	0	23	0	0	0	0	0	23	23.00
1830 - 1845	0	0	13	0	3	1	0	0	17	17.50
1845 - 1900	0	0	9	0	2	0	0	0	11	11.00
Hourly Total	**0**	**0**	**66**	**0**	**8**	**1**	**0**	**1**	**76**	**77.50**
Hourly Average	**0.00**	**0.00**	**16.50**	**0.00**	**2.00**	**0.25**	**0.00**	**0.25**	**19.00**	**19.38**
Session Total	**2**	**5**	**1028**	**28**	**250**	**42**	**47**	**12**	**1414**	**1503.50**
Session Average	**0.04**	**0.10**	**21.42**	**0.58**	**5.21**	**0.88**	**0.98**	**0.25**	**29.46**	**31.32**

Newton Aycliffe
Classified Junction Count

Site 1 of 15
A167 (North)
A689 (East)
A167 (South)
Local Access
A689 (West)

Lat/Long
lat 54.654359° lon -1.562572°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1a.15: U-Turn from A167 (South) to A167 (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Session Total	0	0	0	0	0	0	0	0	0	0.00
Session Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Newton Aycliffe
Classified Junction Count

Site 1 of 15
A167 (North)
A689 (East)
A167 (South)
Local Access
A689 (West)

Lat/Long
lat 54.654359° lon -1.562572°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1a.16: Left from Local Access to A689 (West)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	1	0	0	1	1.50
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**1**	**1.50**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.25**	**0.38**
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	2	0	0	0	0	0	2	2.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**3**	**3.00**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.75**	**0.75**
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	1	0	1	0	0	0	2	2.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**2**	**2.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	1	0	2	0	0	0	3	3.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**2**	**0**	**0**	**0**	**3**	**3.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**0.75**	**0.75**
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	1	0	0	0	0	0	1	1.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	1	0	0	0	0	0	1	1.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1500 - 1515	0	0	0	0	1	0	0	0	1	1.00
1515 - 1530	0	0	0	0	1	0	0	0	1	1.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**2**	**0**	**0**	**0**	**2**	**2.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**
1600 - 1615	0	0	0	0	1	0	0	0	1	1.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	1	0	0	0	1	1.00
1645 - 1700	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**1**	**0**	**2**	**0**	**0**	**0**	**3**	**3.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**0.75**	**0.75**
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
Session Total	**0**	**0**	**9**	**0**	**7**	**1**	**0**	**0**	**17**	**17.50**
Session Average	**0.00**	**0.00**	**0.19**	**0.00**	**0.15**	**0.02**	**0.00**	**0.00**	**0.35**	**0.36**

Newton Aycliffe
Classified Junction Count

Site 1 of 15
A167 (North)
A689 (East)
A167 (South)
Local Access
A689 (West)

Lat/Long
lat 54.654359° lon -1.562572°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1a.17: Left from Local Access to A167 (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0900 - 0915	0	0	1	0	0	0	0	0	1	1.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	1	0	1	0	0	0	2	2.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**2**	**0**	**1**	**0**	**0**	**0**	**3**	**3.00**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.75**	**0.75**
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	1	0	0	0	1	1.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	1	0	0	0	0	0	1	1.00
1145 - 1200	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**2**	**2.00**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**
1200 - 1215	0	0	1	0	0	0	0	0	1	1.00
1215 - 1230	0	0	1	0	0	0	0	0	1	1.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**3**	**3.00**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.75**	**0.75**
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1400 - 1415	1	0	0	0	0	0	0	0	1	0.20
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0.20**
Hourly Average	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.05**
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	1	0	0	0	0	0	1	1.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
Session Total	**1**	**0**	**9**	**0**	**2**	**0**	**0**	**0**	**12**	**11.20**
Session Average	**0.02**	**0.00**	**0.19**	**0.00**	**0.04**	**0.00**	**0.00**	**0.00**	**0.25**	**0.23**

Newton Aycliffe
Classified Junction Count

Site 1 of 15
A167 (North)
A689 (East)
A167 (South)
Local Access
A689 (West)

Lat/Long
lat 54.654359° lon -1.562572°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1a.18: Right from Local Access to A689 (East)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	1	0	0	0	0	0	1	1.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	1	0	0	0	0	0	1	1.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	1	0	0	0	0	0	1	1.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1200 - 1215	0	0	0	0	1	0	0	0	1	1.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	1	0	0	0	0	1	1.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	1	0	1	0	0	0	2	2.00
Hourly Total	**0**	**0**	**1**	**1**	**1**	**0**	**0**	**0**	**3**	**3.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.25**	**0.25**	**0.00**	**0.00**	**0.00**	**0.75**	**0.75**
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	1	0	0	0	0	0	1	1.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
Session Total	**0**	**0**	**5**	**1**	**2**	**0**	**0**	**0**	**8**	**8.00**
Session Average	**0.00**	**0.00**	**0.10**	**0.02**	**0.04**	**0.00**	**0.00**	**0.00**	**0.17**	**0.17**

Newton Aycliffe
Classified Junction Count

Site 1 of 15
A167 (North)
A689 (East)
A167 (South)
Local Access
A689 (West)

Lat/Long
lat 54.654359° lon -1.562572°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1a.19: Right from Local Access to A167 (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	1	0	0	0	1	1.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**2**	**2.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	1	0	0	0	0	0	1	1.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
Session Total	**0**	**0**	**2**	**0**	**1**	**0**	**0**	**0**	**3**	**3.00**
Session Average	**0.00**	**0.00**	**0.04**	**0.00**	**0.02**	**0.00**	**0.00**	**0.00**	**0.06**	**0.06**

Newton Aycliffe
Classified Junction Count

Site 1 of 15
A167 (North)
A689 (East)
A167 (South)
Local Access
A689 (West)

Lat/Long
lat 54.654359° lon -1.562572°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1a.20: U-Turn from Local Access to Local Access								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Session Total	0	0	0	0	0	0	0	0	0	0.00
Session Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Newton Aycliffe
Classified Junction Count

Site 1 of 15
A167 (North)
A689 (East)
A167 (South)
Local Access
A689 (West)

Lat/Long
lat 54.654359° lon -1.562572°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1a.21: Left from A689 (West) to A167 (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	31	0	8	1	1	1	42	44.80
0715 - 0730	0	1	31	1	14	1	0	1	49	49.90
0730 - 0745	0	0	41	0	10	1	1	2	55	58.80
0745 - 0800	0	0	46	0	7	1	0	4	58	62.50
Hourly Total	**0**	**1**	**149**	**1**	**39**	**4**	**2**	**8**	**204**	**216.00**
Hourly Average	**0.00**	**0.25**	**37.25**	**0.25**	**9.75**	**1.00**	**0.50**	**2.00**	**51.00**	**54.00**
0800 - 0815	0	0	49	0	8	0	2	1	60	63.60
0815 - 0830	0	0	61	0	4	1	0	2	68	70.50
0830 - 0845	0	1	52	0	9	1	0	1	64	64.90
0845 - 0900	0	0	50	1	7	1	0	0	59	59.50
Hourly Total	**0**	**1**	**212**	**1**	**28**	**3**	**2**	**4**	**251**	**258.50**
Hourly Average	**0.00**	**0.25**	**53.00**	**0.25**	**7.00**	**0.75**	**0.50**	**1.00**	**62.75**	**64.63**
0900 - 0915	0	0	36	0	12	3	0	1	52	54.50
0915 - 0930	0	1	36	0	6	1	1	1	46	48.20
0930 - 0945	0	0	25	0	6	0	1	2	34	37.30
0945 - 1000	0	0	40	0	6	1	0	0	47	47.50
Hourly Total	**0**	**1**	**137**	**0**	**30**	**5**	**2**	**4**	**179**	**187.50**
Hourly Average	**0.00**	**0.25**	**34.25**	**0.00**	**7.50**	**1.25**	**0.50**	**1.00**	**44.75**	**46.88**
1000 - 1015	0	0	33	0	9	0	0	1	43	44.00
1015 - 1030	0	0	31	0	11	0	0	1	43	44.00
1030 - 1045	0	0	30	0	10	1	1	0	42	43.80
1045 - 1100	0	0	35	0	6	0	0	0	41	41.00
Hourly Total	**0**	**0**	**129**	**0**	**36**	**1**	**1**	**2**	**169**	**172.80**
Hourly Average	**0.00**	**0.00**	**32.25**	**0.00**	**9.00**	**0.25**	**0.25**	**0.50**	**42.25**	**43.20**
1100 - 1115	0	0	34	0	11	1	1	0	47	48.80
1115 - 1130	0	1	35	0	14	0	0	1	51	51.40
1130 - 1145	1	0	43	1	14	2	0	1	62	63.20
1145 - 1200	0	0	45	0	13	2	1	1	62	65.30
Hourly Total	**1**	**1**	**157**	**1**	**52**	**5**	**2**	**3**	**222**	**228.70**
Hourly Average	**0.25**	**0.25**	**39.25**	**0.25**	**13.00**	**1.25**	**0.50**	**0.75**	**55.50**	**57.18**
1200 - 1215	0	0	42	0	3	0	0	1	46	47.00
1215 - 1230	0	0	34	0	12	1	0	0	47	47.50
1230 - 1245	1	0	44	1	8	0	0	2	56	57.20
1245 - 1300	0	1	37	0	10	3	1	1	53	56.20
Hourly Total	**1**	**1**	**157**	**1**	**33**	**4**	**1**	**4**	**202**	**207.90**
Hourly Average	**0.25**	**0.25**	**39.25**	**0.25**	**8.25**	**1.00**	**0.25**	**1.00**	**50.50**	**51.98**
1300 - 1315	0	0	32	0	10	1	0	1	44	45.50
1315 - 1330	0	0	42	1	9	1	1	1	55	57.80
1330 - 1345	1	0	52	0	7	0	0	1	61	61.20
1345 - 1400	3	1	44	0	8	1	0	0	57	54.50
Hourly Total	**4**	**1**	**170**	**1**	**34**	**3**	**1**	**3**	**217**	**219.00**
Hourly Average	**1.00**	**0.25**	**42.50**	**0.25**	**8.50**	**0.75**	**0.25**	**0.75**	**54.25**	**54.75**
1400 - 1415	1	0	58	0	6	1	2	2	70	74.30
1415 - 1430	0	2	60	1	9	4	0	1	77	78.80
1430 - 1445	0	0	53	0	10	1	1	0	65	66.80
1445 - 1500	1	0	46	0	7	1	0	1	56	56.70
Hourly Total	**2**	**2**	**217**	**1**	**32**	**7**	**3**	**4**	**268**	**276.60**
Hourly Average	**0.50**	**0.50**	**54.25**	**0.25**	**8.00**	**1.75**	**0.75**	**1.00**	**67.00**	**69.15**
1500 - 1515	0	1	52	2	11	1	0	1	68	68.90
1515 - 1530	0	0	74	1	12	3	0	1	91	93.50
1530 - 1545	0	0	64	1	9	3	1	2	80	84.80
1545 - 1600	0	0	45	0	17	2	1	2	67	71.30
Hourly Total	**0**	**1**	**235**	**4**	**49**	**9**	**2**	**6**	**306**	**318.50**
Hourly Average	**0.00**	**0.25**	**58.75**	**1.00**	**12.25**	**2.25**	**0.50**	**1.50**	**76.50**	**79.63**
1600 - 1615	1	0	66	0	17	1	1	0	86	87.00
1615 - 1630	1	0	58	0	11	0	0	1	71	71.20
1630 - 1645	0	3	85	0	13	0	0	1	102	101.20
1645 - 1700	0	1	72	0	9	1	0	0	83	82.90
Hourly Total	**2**	**4**	**281**	**0**	**50**	**2**	**1**	**2**	**342**	**342.30**
Hourly Average	**0.50**	**1.00**	**70.25**	**0.00**	**12.50**	**0.50**	**0.25**	**0.50**	**85.50**	**85.58**
1700 - 1715	0	1	91	0	5	0	0	1	98	98.40
1715 - 1730	0	1	81	0	8	0	0	1	91	91.40
1730 - 1745	0	0	80	0	6	0	0	1	87	88.00
1745 - 1800	0	0	74	1	12	1	0	0	88	88.50
Hourly Total	**0**	**2**	**326**	**1**	**31**	**1**	**0**	**3**	**364**	**366.30**
Hourly Average	**0.00**	**0.50**	**81.50**	**0.25**	**7.75**	**0.25**	**0.00**	**0.75**	**91.00**	**91.58**
1800 - 1815	0	0	66	0	3	0	0	1	70	71.00
1815 - 1830	0	1	44	0	2	0	0	1	48	48.40
1830 - 1845	0	0	31	1	3	0	0	0	35	35.00
1845 - 1900	0	2	43	0	1	0	0	0	46	44.80
Hourly Total	**0**	**3**	**184**	**1**	**9**	**0**	**0**	**2**	**199**	**199.20**
Hourly Average	**0.00**	**0.75**	**46.00**	**0.25**	**2.25**	**0.00**	**0.00**	**0.50**	**49.75**	**49.80**
Session Total	**10**	**18**	**2354**	**12**	**423**	**44**	**17**	**45**	**2923**	**2993.30**
Session Average	**0.21**	**0.38**	**49.04**	**0.25**	**8.81**	**0.92**	**0.35**	**0.94**	**60.90**	**62.36**

Newton Aycliffe
Classified Junction Count

Site 1 of 15
A167 (North)
A689 (East)
A167 (South)
Local Access
A689 (West)

Lat/Long
lat 54.654359° lon -1.562572°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1a.22: Right from A689 (West) to A689 (East)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	2	130	0	45	1	5	0	183	188.80
0715 - 0730	0	0	153	1	47	5	1	1	208	212.80
0730 - 0745	0	1	151	0	45	3	5	0	205	212.40
0745 - 0800	0	0	140	0	41	1	4	0	186	191.70
Hourly Total	**0**	**3**	**574**	**1**	**178**	**10**	**15**	**1**	**782**	**805.70**
Hourly Average	**0.00**	**0.75**	**143.50**	**0.25**	**44.50**	**2.50**	**3.75**	**0.25**	**195.50**	**201.43**
0800 - 0815	0	0	116	0	19	1	3	0	139	143.40
0815 - 0830	0	0	142	0	31	7	3	0	183	190.40
0830 - 0845	0	0	96	0	25	3	3	0	127	132.40
0845 - 0900	0	0	68	0	14	3	4	0	89	95.70
Hourly Total	**0**	**0**	**422**	**0**	**89**	**14**	**13**	**0**	**538**	**561.90**
Hourly Average	**0.00**	**0.00**	**105.50**	**0.00**	**22.25**	**3.50**	**3.25**	**0.00**	**134.50**	**140.48**
0900 - 0915	0	0	74	1	17	2	4	0	98	104.20
0915 - 0930	0	1	63	0	19	3	3	2	91	97.80
0930 - 0945	0	0	72	0	14	3	3	0	92	97.40
0945 - 1000	0	0	53	0	17	0	3	0	73	76.90
Hourly Total	**0**	**1**	**262**	**1**	**67**	**8**	**13**	**2**	**354**	**376.30**
Hourly Average	**0.00**	**0.25**	**65.50**	**0.25**	**16.75**	**2.00**	**3.25**	**0.50**	**88.50**	**94.08**
1000 - 1015	0	0	56	0	12	1	3	0	72	76.40
1015 - 1030	0	0	60	0	12	4	7	0	83	94.10
1030 - 1045	0	0	51	0	12	4	2	0	69	73.60
1045 - 1100	0	1	55	0	19	1	3	0	79	82.80
Hourly Total	**0**	**1**	**222**	**0**	**55**	**10**	**15**	**0**	**303**	**326.90**
Hourly Average	**0.00**	**0.25**	**55.50**	**0.00**	**13.75**	**2.50**	**3.75**	**0.00**	**75.75**	**81.73**
1100 - 1115	0	0	53	1	13	3	3	0	73	78.40
1115 - 1130	0	0	62	0	9	4	3	0	78	83.90
1130 - 1145	0	0	43	0	14	2	6	0	65	73.80
1145 - 1200	0	0	49	0	20	4	7	0	80	91.10
Hourly Total	**0**	**0**	**207**	**1**	**56**	**13**	**19**	**0**	**296**	**327.20**
Hourly Average	**0.00**	**0.00**	**51.75**	**0.25**	**14.00**	**3.25**	**4.75**	**0.00**	**74.00**	**81.80**
1200 - 1215	0	0	40	1	25	3	3	0	72	77.40
1215 - 1230	0	0	64	0	17	5	1	0	87	90.80
1230 - 1245	0	0	51	0	16	2	7	0	76	86.10
1245 - 1300	0	0	52	1	19	2	5	0	79	86.50
Hourly Total	**0**	**0**	**207**	**2**	**77**	**12**	**16**	**0**	**314**	**340.80**
Hourly Average	**0.00**	**0.00**	**51.75**	**0.50**	**19.25**	**3.00**	**4.00**	**0.00**	**78.50**	**85.20**
1300 - 1315	0	0	64	0	12	4	6	0	86	95.80
1315 - 1330	0	0	50	0	19	3	3	0	75	80.40
1330 - 1345	0	0	64	0	8	1	7	0	80	89.60
1345 - 1400	0	0	84	0	13	6	1	0	104	108.30
Hourly Total	**0**	**0**	**262**	**0**	**52**	**14**	**17**	**0**	**345**	**374.10**
Hourly Average	**0.00**	**0.00**	**65.50**	**0.00**	**13.00**	**3.50**	**4.25**	**0.00**	**86.25**	**93.53**
1400 - 1415	0	0	46	0	18	2	2	3	71	77.60
1415 - 1430	0	0	72	0	28	0	4	0	104	109.20
1430 - 1445	0	0	67	0	11	4	3	0	85	90.90
1445 - 1500	0	0	61	1	16	2	6	0	86	94.80
Hourly Total	**0**	**0**	**246**	**1**	**73**	**8**	**15**	**3**	**346**	**372.50**
Hourly Average	**0.00**	**0.00**	**61.50**	**0.25**	**18.25**	**2.00**	**3.75**	**0.75**	**86.50**	**93.13**
1500 - 1515	0	1	56	2	18	5	1	0	83	86.20
1515 - 1530	0	0	77	0	20	1	2	0	100	103.10
1530 - 1545	0	1	84	1	15	4	2	1	108	113.00
1545 - 1600	0	0	74	1	27	0	3	0	105	108.90
Hourly Total	**0**	**2**	**291**	**4**	**80**	**10**	**8**	**1**	**396**	**411.20**
Hourly Average	**0.00**	**0.50**	**72.75**	**1.00**	**20.00**	**2.50**	**2.00**	**0.25**	**99.00**	**102.80**
1600 - 1615	0	0	91	1	22	2	3	1	120	125.90
1615 - 1630	0	0	92	1	15	2	1	1	112	115.30
1630 - 1645	0	0	85	0	29	0	0	0	114	114.00
1645 - 1700	0	1	98	0	25	1	3	0	128	131.80
Hourly Total	**0**	**1**	**366**	**2**	**91**	**5**	**7**	**2**	**474**	**487.00**
Hourly Average	**0.00**	**0.25**	**91.50**	**0.50**	**22.75**	**1.25**	**1.75**	**0.50**	**118.50**	**121.75**
1700 - 1715	0	0	119	0	9	0	0	0	128	128.00
1715 - 1730	0	2	119	0	11	1	0	0	133	132.30
1730 - 1745	0	1	83	0	13	0	0	0	97	96.40
1745 - 1800	0	0	52	0	3	0	0	1	56	57.00
Hourly Total	**0**	**3**	**373**	**0**	**36**	**1**	**0**	**1**	**414**	**413.70**
Hourly Average	**0.00**	**0.75**	**93.25**	**0.00**	**9.00**	**0.25**	**0.00**	**0.25**	**103.50**	**103.43**
1800 - 1815	0	0	70	0	9	0	0	0	79	79.00
1815 - 1830	0	0	68	0	4	0	1	0	73	74.30
1830 - 1845	0	2	45	0	10	1	0	0	58	57.30
1845 - 1900	0	1	39	0	7	0	0	0	47	46.40
Hourly Total	**0**	**3**	**222**	**0**	**30**	**1**	**1**	**0**	**257**	**257.00**
Hourly Average	**0.00**	**0.75**	**55.50**	**0.00**	**7.50**	**0.25**	**0.25**	**0.00**	**64.25**	**64.25**
Session Total	**0**	**14**	**3654**	**12**	**884**	**106**	**139**	**10**	**4819**	**5054.30**
Session Average	**0.00**	**0.29**	**76.13**	**0.25**	**18.42**	**2.21**	**2.90**	**0.21**	**100.40**	**105.30**

Newton Aycliffe
Classified Junction Count

Site 1 of 15
A167 (North)
A689 (East)
A167 (South)
Local Access
A689 (West)

Lat/Long
lat 54.654359° lon -1.562572°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1a.23: Right from A689 (West) to A167 (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	20	0	6	1	0	0	27	27.50
0715 - 0730	0	0	30	0	4	0	1	0	35	36.30
0730 - 0745	0	0	46	0	5	0	1	0	52	53.30
0745 - 0800	0	0	41	0	4	1	1	0	47	48.80
Hourly Total	**0**	**0**	**137**	**0**	**19**	**2**	**3**	**0**	**161**	**165.90**
Hourly Average	**0.00**	**0.00**	**34.25**	**0.00**	**4.75**	**0.50**	**0.75**	**0.00**	**40.25**	**41.48**
0800 - 0815	0	0	40	0	4	1	0	0	45	45.50
0815 - 0830	0	0	43	0	5	0	1	1	50	52.30
0830 - 0845	0	0	25	0	4	0	0	0	29	29.00
0845 - 0900	0	0	34	0	6	1	1	0	42	43.80
Hourly Total	**0**	**0**	**142**	**0**	**19**	**2**	**2**	**1**	**166**	**170.60**
Hourly Average	**0.00**	**0.00**	**35.50**	**0.00**	**4.75**	**0.50**	**0.50**	**0.25**	**41.50**	**42.65**
0900 - 0915	0	0	22	0	2	0	0	0	24	24.00
0915 - 0930	0	0	17	0	1	0	2	0	20	22.60
0930 - 0945	0	0	15	0	2	1	1	0	19	20.80
0945 - 1000	0	0	10	0	3	1	1	0	15	16.80
Hourly Total	**0**	**0**	**64**	**0**	**8**	**2**	**4**	**0**	**78**	**84.20**
Hourly Average	**0.00**	**0.00**	**16.00**	**0.00**	**2.00**	**0.50**	**1.00**	**0.00**	**19.50**	**21.05**
1000 - 1015	0	0	8	0	4	2	1	0	15	17.30
1015 - 1030	0	0	10	0	1	0	1	0	12	13.30
1030 - 1045	0	0	6	0	2	2	0	0	10	11.00
1045 - 1100	0	0	8	0	2	0	0	1	11	12.00
Hourly Total	**0**	**0**	**32**	**0**	**9**	**4**	**2**	**1**	**48**	**53.60**
Hourly Average	**0.00**	**0.00**	**8.00**	**0.00**	**2.25**	**1.00**	**0.50**	**0.25**	**12.00**	**13.40**
1100 - 1115	0	0	8	1	4	0	1	0	14	15.30
1115 - 1130	0	0	11	0	2	0	0	0	13	13.00
1130 - 1145	0	0	16	2	0	1	2	0	21	24.10
1145 - 1200	0	0	13	0	3	0	0	0	16	16.00
Hourly Total	**0**	**0**	**48**	**3**	**9**	**1**	**3**	**0**	**64**	**68.40**
Hourly Average	**0.00**	**0.00**	**12.00**	**0.75**	**2.25**	**0.25**	**0.75**	**0.00**	**16.00**	**17.10**
1200 - 1215	0	0	15	0	3	2	0	0	20	21.00
1215 - 1230	0	0	19	0	3	0	0	0	22	22.00
1230 - 1245	0	0	9	0	1	0	0	0	10	10.00
1245 - 1300	0	0	15	0	5	0	0	0	20	20.00
Hourly Total	**0**	**0**	**58**	**0**	**12**	**2**	**0**	**0**	**72**	**73.00**
Hourly Average	**0.00**	**0.00**	**14.50**	**0.00**	**3.00**	**0.50**	**0.00**	**0.00**	**18.00**	**18.25**
1300 - 1315	0	0	12	0	2	2	0	0	16	17.00
1315 - 1330	0	0	22	0	4	2	3	0	31	35.90
1330 - 1345	0	0	16	0	1	1	2	0	20	23.10
1345 - 1400	0	0	8	0	1	0	0	0	9	9.00
Hourly Total	**0**	**0**	**58**	**0**	**8**	**5**	**5**	**0**	**76**	**85.00**
Hourly Average	**0.00**	**0.00**	**14.50**	**0.00**	**2.00**	**1.25**	**1.25**	**0.00**	**19.00**	**21.25**
1400 - 1415	0	0	19	0	3	0	1	0	23	24.30
1415 - 1430	0	0	18	0	3	0	1	0	22	23.30
1430 - 1445	0	0	15	0	2	0	0	0	17	17.00
1445 - 1500	0	0	10	1	2	1	1	0	15	16.80
Hourly Total	**0**	**0**	**62**	**1**	**10**	**1**	**3**	**0**	**77**	**81.40**
Hourly Average	**0.00**	**0.00**	**15.50**	**0.25**	**2.50**	**0.25**	**0.75**	**0.00**	**19.25**	**20.35**
1500 - 1515	0	0	12	0	3	1	1	0	17	18.80
1515 - 1530	0	0	27	1	1	0	4	0	33	38.20
1530 - 1545	0	1	19	0	2	0	0	0	22	21.40
1545 - 1600	0	0	11	0	2	0	0	0	13	13.00
Hourly Total	**0**	**1**	**69**	**1**	**8**	**1**	**5**	**0**	**85**	**91.40**
Hourly Average	**0.00**	**0.25**	**17.25**	**0.25**	**2.00**	**0.25**	**1.25**	**0.00**	**21.25**	**22.85**
1600 - 1615	0	0	15	0	4	1	0	0	20	20.50
1615 - 1630	0	0	13	0	4	1	0	0	18	18.50
1630 - 1645	0	0	12	0	5	0	0	0	17	17.00
1645 - 1700	0	0	21	0	1	0	0	0	22	22.00
Hourly Total	**0**	**0**	**61**	**0**	**14**	**2**	**0**	**0**	**77**	**78.00**
Hourly Average	**0.00**	**0.00**	**15.25**	**0.00**	**3.50**	**0.50**	**0.00**	**0.00**	**19.25**	**19.50**
1700 - 1715	0	0	12	0	2	0	0	0	14	14.00
1715 - 1730	0	1	30	0	2	1	3	0	37	40.80
1730 - 1745	0	0	25	0	3	0	0	0	28	28.00
1745 - 1800	0	0	10	0	2	0	1	0	13	14.30
Hourly Total	**0**	**1**	**77**	**0**	**9**	**1**	**4**	**0**	**92**	**97.10**
Hourly Average	**0.00**	**0.25**	**19.25**	**0.00**	**2.25**	**0.25**	**1.00**	**0.00**	**23.00**	**24.28**
1800 - 1815	0	0	12	1	1	0	0	0	14	14.00
1815 - 1830	0	0	4	0	0	0	0	0	4	4.00
1830 - 1845	0	0	4	0	0	0	3	0	7	10.90
1845 - 1900	0	0	8	0	2	0	0	0	10	10.00
Hourly Total	**0**	**0**	**28**	**1**	**3**	**0**	**3**	**0**	**35**	**38.90**
Hourly Average	**0.00**	**0.00**	**7.00**	**0.25**	**0.75**	**0.00**	**0.75**	**0.00**	**8.75**	**9.73**
Session Total	**0**	**2**	**836**	**6**	**128**	**23**	**34**	**2**	**1031**	**1087.50**
Session Average	**0.00**	**0.04**	**17.42**	**0.13**	**2.67**	**0.48**	**0.71**	**0.04**	**21.48**	**22.66**

Newton Aycliffe
Classified Junction Count

Site 1 of 15
A167 (North)
A689 (East)
A167 (South)
Local Access
A689 (West)

Lat/Long
lat 54.654359° lon -1.562572°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1a.24: Right from A689 (West) to Local Access								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	1	0	0	0	1	1.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	1	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	0.25
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	1	0	0	0	0	0	1	1.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1500 - 1515	0	0	1	0	0	0	0	0	1	1.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
1600 - 1615	0	0	0	0	1	0	0	0	1	1.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	1	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	0.25
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Session Total	0	0	2	0	2	0	0	0	4	4.00
Session Average	0.00	0.00	0.04	0.00	0.04	0.00	0.00	0.00	0.08	0.08

Newton Aycliffe
Classified Junction Count

Site 1 of 15
A167 (North)
A689 (East)
A167 (South)
Local Access
A689 (West)

Lat/Long
lat 54.654359° lon -1.562572°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1a.25: U-Turn from A689 (West) to A689 (West)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Session Total	0	0	0	0	0	0	0	0	0	0.00
Session Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Newton Aycliffe
Classified Junction Count

Site 2 of 15
A689 (East)
Middridge Road
A689 (West)

Lat/Long
lat 54.654242° lon -1.564771°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1b.1: Left from A689 (East) to Middridge Road								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	1	49	1	11	1	0	2	65	66.90
0715 - 0730	1	0	58	1	22	3	0	1	86	87.70
0730 - 0745	0	3	69	2	15	2	0	2	93	94.20
0745 - 0800	0	0	83	2	16	2	0	1	104	106.00
Hourly Total	**1**	**4**	**259**	**6**	**64**	**8**	**0**	**6**	**348**	**354.80**
Hourly Average	**0.25**	**1.00**	**64.75**	**1.50**	**16.00**	**2.00**	**0.00**	**1.50**	**87.00**	**88.70**
0800 - 0815	0	0	78	0	18	1	1	0	98	99.80
0815 - 0830	0	0	69	1	15	2	1	2	90	94.30
0830 - 0845	0	0	74	3	16	3	3	2	101	108.40
0845 - 0900	0	0	59	4	17	2	0	1	83	85.00
Hourly Total	**0**	**0**	**280**	**8**	**66**	**8**	**5**	**5**	**372**	**387.50**
Hourly Average	**0.00**	**0.00**	**70.00**	**2.00**	**16.50**	**2.00**	**1.25**	**1.25**	**93.00**	**96.88**
0900 - 0915	0	0	44	4	12	2	0	1	63	65.00
0915 - 0930	0	0	52	3	12	4	0	2	73	77.00
0930 - 0945	2	0	38	2	15	2	2	1	62	65.00
0945 - 1000	0	0	34	1	10	4	1	1	51	55.30
Hourly Total	**2**	**0**	**168**	**10**	**49**	**12**	**3**	**5**	**249**	**262.30**
Hourly Average	**0.50**	**0.00**	**42.00**	**2.50**	**12.25**	**3.00**	**0.75**	**1.25**	**62.25**	**65.58**
1000 - 1015	0	0	49	0	13	1	1	1	65	67.80
1015 - 1030	0	0	36	0	10	0	0	1	47	48.00
1030 - 1045	0	0	45	0	17	2	0	1	65	67.00
1045 - 1100	0	0	39	1	10	0	3	1	54	58.90
Hourly Total	**0**	**0**	**169**	**1**	**50**	**3**	**4**	**4**	**231**	**241.70**
Hourly Average	**0.00**	**0.00**	**42.25**	**0.25**	**12.50**	**0.75**	**1.00**	**1.00**	**57.75**	**60.43**
1100 - 1115	0	0	36	1	7	3	1	1	49	52.80
1115 - 1130	0	0	51	2	13	1	0	1	68	69.50
1130 - 1145	0	0	48	2	8	3	0	1	62	64.50
1145 - 1200	0	1	39	0	13	0	2	1	56	59.00
Hourly Total	**0**	**1**	**174**	**5**	**41**	**7**	**3**	**4**	**235**	**245.80**
Hourly Average	**0.00**	**0.25**	**43.50**	**1.25**	**10.25**	**1.75**	**0.75**	**1.00**	**58.75**	**61.45**
1200 - 1215	0	0	47	1	11	2	1	2	64	68.30
1215 - 1230	0	0	36	1	11	0	0	1	49	50.00
1230 - 1245	0	0	55	2	18	0	0	1	76	77.00
1245 - 1300	0	0	43	0	19	0	3	1	66	70.90
Hourly Total	**0**	**0**	**181**	**4**	**59**	**2**	**4**	**5**	**255**	**266.20**
Hourly Average	**0.00**	**0.00**	**45.25**	**1.00**	**14.75**	**0.50**	**1.00**	**1.25**	**63.75**	**66.55**
1300 - 1315	0	0	49	0	17	1	2	1	70	74.10
1315 - 1330	0	1	64	1	13	0	0	1	80	80.40
1330 - 1345	1	0	34	0	12	0	0	1	48	48.20
1345 - 1400	0	0	58	3	14	2	0	0	77	78.00
Hourly Total	**1**	**1**	**205**	**4**	**56**	**3**	**2**	**3**	**275**	**280.70**
Hourly Average	**0.25**	**0.25**	**51.25**	**1.00**	**14.00**	**0.75**	**0.50**	**0.75**	**68.75**	**70.18**
1400 - 1415	0	0	57	3	15	3	1	2	81	85.80
1415 - 1430	0	1	52	2	15	4	2	1	77	82.00
1430 - 1445	0	0	73	4	12	3	0	2	94	97.50
1445 - 1500	0	0	80	1	11	1	1	0	94	95.80
Hourly Total	**0**	**1**	**262**	**10**	**53**	**11**	**4**	**5**	**346**	**361.10**
Hourly Average	**0.00**	**0.25**	**65.50**	**2.50**	**13.25**	**2.75**	**1.00**	**1.25**	**86.50**	**90.28**
1500 - 1515	0	0	54	2	14	2	1	1	74	77.30
1515 - 1530	0	0	55	1	11	1	2	1	71	75.10
1530 - 1545	0	0	57	1	12	0	0	0	70	70.00
1545 - 1600	0	0	69	3	15	4	1	1	93	97.30
Hourly Total	**0**	**0**	**235**	**7**	**52**	**7**	**4**	**3**	**308**	**319.70**
Hourly Average	**0.00**	**0.00**	**58.75**	**1.75**	**13.00**	**1.75**	**1.00**	**0.75**	**77.00**	**79.93**
1600 - 1615	0	0	67	2	21	4	1	0	95	98.30
1615 - 1630	0	0	91	1	21	1	0	1	115	116.50
1630 - 1645	0	0	96	1	21	0	0	1	119	120.00
1645 - 1700	0	1	108	1	16	0	0	1	127	127.40
Hourly Total	**0**	**1**	**362**	**5**	**79**	**5**	**1**	**3**	**456**	**462.20**
Hourly Average	**0.00**	**0.25**	**90.50**	**1.25**	**19.75**	**1.25**	**0.25**	**0.75**	**114.00**	**115.55**
1700 - 1715	0	0	105	1	10	0	0	0	116	116.00
1715 - 1730	0	0	98	1	10	0	0	1	110	111.00
1730 - 1745	0	3	110	1	9	2	0	0	125	124.20
1745 - 1800	0	0	80	0	12	0	1	1	94	96.30
Hourly Total	**0**	**3**	**393**	**3**	**41**	**2**	**1**	**2**	**445**	**447.50**
Hourly Average	**0.00**	**0.75**	**98.25**	**0.75**	**10.25**	**0.50**	**0.25**	**0.50**	**111.25**	**111.88**
1800 - 1815	0	0	60	0	5	0	0	1	66	67.00
1815 - 1830	0	3	76	1	6	2	0	1	89	89.20
1830 - 1845	0	1	64	0	5	0	0	1	71	71.40
1845 - 1900	0	0	57	2	4	0	0	1	64	65.00
Hourly Total	**0**	**4**	**257**	**3**	**20**	**2**	**0**	**4**	**290**	**292.60**
Hourly Average	**0.00**	**1.00**	**64.25**	**0.75**	**5.00**	**0.50**	**0.00**	**1.00**	**72.50**	**73.15**
Session Total	**4**	**15**	**2945**	**66**	**630**	**70**	**31**	**49**	**3810**	**3922.10**
Session Average	**0.08**	**0.31**	**61.35**	**1.38**	**13.13**	**1.46**	**0.65**	**1.02**	**79.38**	**81.71**

Newton Aycliffe
Classified Junction Count

Site 2 of 15
A689 (East)
Middridge Road
A689 (West)

Lat/Long
lat 54.654242° lon -1.564771°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1b.2: Westbound from A689 (East) to A689 (West)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	52	2	11	5	0	0	70	72.50
0715 - 0730	0	1	74	0	25	1	2	0	103	105.50
0730 - 0745	0	1	96	0	16	1	6	0	120	127.70
0745 - 0800	0	0	86	1	30	2	1	0	120	122.30
Hourly Total	**0**	**2**	**308**	**3**	**82**	**9**	**9**	**0**	**413**	**428.00**
Hourly Average	**0.00**	**0.50**	**77.00**	**0.75**	**20.50**	**2.25**	**2.25**	**0.00**	**103.25**	**107.00**
0800 - 0815	0	1	90	1	22	2	4	0	120	125.60
0815 - 0830	0	0	90	1	14	5	2	1	113	119.10
0830 - 0845	0	0	82	1	34	2	2	0	121	124.60
0845 - 0900	0	0	71	1	30	3	5	0	110	118.00
Hourly Total	**0**	**1**	**333**	**4**	**100**	**12**	**13**	**1**	**464**	**487.30**
Hourly Average	**0.00**	**0.25**	**83.25**	**1.00**	**25.00**	**3.00**	**3.25**	**0.25**	**116.00**	**121.83**
0900 - 0915	0	0	80	5	21	6	6	1	119	130.80
0915 - 0930	0	1	54	3	19	5	6	1	89	99.70
0930 - 0945	0	0	65	0	12	6	4	1	88	97.20
0945 - 1000	0	0	47	0	19	1	3	0	70	74.40
Hourly Total	**0**	**1**	**246**	**8**	**71**	**18**	**19**	**3**	**366**	**402.10**
Hourly Average	**0.00**	**0.25**	**61.50**	**2.00**	**17.75**	**4.50**	**4.75**	**0.75**	**91.50**	**100.53**
1000 - 1015	0	0	51	1	20	2	2	0	76	79.60
1015 - 1030	0	2	38	0	19	3	5	1	68	75.80
1030 - 1045	0	0	66	0	12	1	5	0	84	91.00
1045 - 1100	0	0	56	2	16	8	3	0	85	92.90
Hourly Total	**0**	**2**	**211**	**3**	**67**	**14**	**15**	**1**	**313**	**339.30**
Hourly Average	**0.00**	**0.50**	**52.75**	**0.75**	**16.75**	**3.50**	**3.75**	**0.25**	**78.25**	**84.83**
1100 - 1115	0	0	60	1	15	1	1	0	78	79.80
1115 - 1130	0	0	43	1	21	2	4	0	71	77.20
1130 - 1145	0	0	40	1	15	2	3	0	61	65.90
1145 - 1200	0	1	48	1	8	1	2	0	61	63.50
Hourly Total	**0**	**1**	**191**	**4**	**59**	**6**	**10**	**0**	**271**	**286.40**
Hourly Average	**0.00**	**0.25**	**47.75**	**1.00**	**14.75**	**1.50**	**2.50**	**0.00**	**67.75**	**71.60**
1200 - 1215	0	0	57	0	14	3	3	2	79	86.40
1215 - 1230	0	1	63	1	14	0	2	0	81	83.00
1230 - 1245	0	0	60	1	18	3	4	0	86	92.70
1245 - 1300	0	0	56	1	16	3	2	0	78	82.10
Hourly Total	**0**	**1**	**236**	**3**	**62**	**9**	**11**	**2**	**324**	**344.20**
Hourly Average	**0.00**	**0.25**	**59.00**	**0.75**	**15.50**	**2.25**	**2.75**	**0.50**	**81.00**	**86.05**
1300 - 1315	0	0	65	0	11	0	3	0	79	82.90
1315 - 1330	0	0	67	1	15	0	4	0	87	92.20
1330 - 1345	0	0	64	0	17	4	4	0	89	96.20
1345 - 1400	0	0	63	3	18	5	5	0	94	103.00
Hourly Total	**0**	**0**	**259**	**4**	**61**	**9**	**16**	**0**	**349**	**374.30**
Hourly Average	**0.00**	**0.00**	**64.75**	**1.00**	**15.25**	**2.25**	**4.00**	**0.00**	**87.25**	**93.58**
1400 - 1415	0	0	72	0	16	0	5	0	93	99.50
1415 - 1430	0	0	60	0	14	6	3	0	83	89.90
1430 - 1445	0	2	91	2	20	4	4	0	123	129.00
1445 - 1500	0	0	85	2	32	3	3	0	125	130.40
Hourly Total	**0**	**2**	**308**	**4**	**82**	**13**	**15**	**0**	**424**	**448.80**
Hourly Average	**0.00**	**0.50**	**77.00**	**1.00**	**20.50**	**3.25**	**3.75**	**0.00**	**106.00**	**112.20**
1500 - 1515	0	0	81	1	19	2	5	0	108	115.50
1515 - 1530	0	1	85	1	23	5	2	0	117	121.50
1530 - 1545	0	1	95	1	14	3	2	2	118	123.50
1545 - 1600	0	1	102	2	26	1	1	4	137	142.20
Hourly Total	**0**	**3**	**363**	**5**	**82**	**11**	**10**	**6**	**480**	**502.70**
Hourly Average	**0.00**	**0.75**	**90.75**	**1.25**	**20.50**	**2.75**	**2.50**	**1.50**	**120.00**	**125.68**
1600 - 1615	0	0	116	0	29	3	4	0	152	158.70
1615 - 1630	0	0	131	0	34	2	1	0	168	170.30
1630 - 1645	0	2	143	1	29	1	1	1	178	179.60
1645 - 1700	0	0	130	0	31	3	3	0	167	172.40
Hourly Total	**0**	**2**	**520**	**1**	**123**	**9**	**9**	**1**	**665**	**681.00**
Hourly Average	**0.00**	**0.50**	**130.00**	**0.25**	**30.75**	**2.25**	**2.25**	**0.25**	**166.25**	**170.25**
1700 - 1715	0	1	156	1	29	3	1	0	191	193.20
1715 - 1730	0	0	137	1	16	2	2	0	158	161.60
1730 - 1745	0	0	153	0	13	0	1	0	167	168.30
1745 - 1800	0	0	116	0	13	0	1	0	130	131.30
Hourly Total	**0**	**1**	**562**	**2**	**71**	**5**	**5**	**0**	**646**	**654.40**
Hourly Average	**0.00**	**0.25**	**140.50**	**0.50**	**17.75**	**1.25**	**1.25**	**0.00**	**161.50**	**163.60**
1800 - 1815	0	0	82	0	12	0	2	0	96	98.60
1815 - 1830	0	0	72	1	9	2	0	0	84	85.00
1830 - 1845	0	0	58	0	5	0	0	0	63	63.00
1845 - 1900	0	0	58	0	11	0	1	1	71	73.30
Hourly Total	**0**	**0**	**270**	**1**	**37**	**2**	**3**	**1**	**314**	**319.90**
Hourly Average	**0.00**	**0.00**	**67.50**	**0.25**	**9.25**	**0.50**	**0.75**	**0.25**	**78.50**	**79.98**
Session Total	**0**	**16**	**3807**	**42**	**897**	**117**	**135**	**15**	**5029**	**5268.40**
Session Average	**0.00**	**0.33**	**79.31**	**0.88**	**18.69**	**2.44**	**2.81**	**0.31**	**104.77**	**109.76**

Newton Aycliffe
Classified Junction Count

Site 2 of 15
A689 (East)
Middridge Road
A689 (West)

Lat/Long
lat 54.654242° lon -1.564771°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1b.3: U-Turn from A689 (East) to A689 (East)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	1	0	0	0	0	0	1	1.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	1	0	0	0	1	1.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	1	0	0	0	0	0	1	1.00
1230 - 1245	0	0	1	0	0	0	0	0	1	1.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**2**	**2.00**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**
1300 - 1315	0	0	2	0	1	0	0	0	3	3.00
1315 - 1330	0	0	0	1	0	0	0	0	1	1.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**3**	**1**	**1**	**0**	**0**	**0**	**5**	**5.00**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.25**	**0.25**	**0.00**	**0.00**	**0.00**	**1.25**	**1.25**
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	1	0	0	0	0	0	1	1.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	1	0	0	0	0	0	1	1.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	1	0	0	0	0	0	1	1.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
Session Total	**0**	**0**	**9**	**1**	**2**	**0**	**0**	**0**	**12**	**12.00**
Session Average	**0.00**	**0.00**	**0.19**	**0.02**	**0.04**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**

Newton Aycliffe
Classified Junction Count

Site 2 of 15
A689 (East)
Middridge Road
A689 (West)

Lat/Long
lat 54.654242° lon -1.564771°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1b.4: Left from Middridge Road to A689 (West)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	5	0	1	0	0	0	6	6.00
0715 - 0730	0	0	9	0	3	0	0	0	12	12.00
0730 - 0745	0	0	17	2	1	0	0	0	20	20.00
0745 - 0800	0	0	19	0	4	0	0	0	23	23.00
Hourly Total	**0**	**0**	**50**	**2**	**9**	**0**	**0**	**0**	**61**	**61.00**
Hourly Average	**0.00**	**0.00**	**12.50**	**0.50**	**2.25**	**0.00**	**0.00**	**0.00**	**15.25**	**15.25**
0800 - 0815	0	0	18	0	1	0	0	0	19	19.00
0815 - 0830	0	0	10	0	0	0	0	1	11	12.00
0830 - 0845	0	0	15	0	1	1	0	0	17	17.50
0845 - 0900	0	0	9	0	1	0	0	0	10	10.00
Hourly Total	**0**	**0**	**52**	**0**	**3**	**1**	**0**	**1**	**57**	**58.50**
Hourly Average	**0.00**	**0.00**	**13.00**	**0.00**	**0.75**	**0.25**	**0.00**	**0.25**	**14.25**	**14.63**
0900 - 0915	0	0	8	1	3	0	0	0	12	12.00
0915 - 0930	0	0	7	0	1	1	0	0	9	9.50
0930 - 0945	0	0	2	0	1	1	0	0	4	4.50
0945 - 1000	0	0	9	0	2	0	0	0	11	11.00
Hourly Total	**0**	**0**	**26**	**1**	**7**	**2**	**0**	**0**	**36**	**37.00**
Hourly Average	**0.00**	**0.00**	**6.50**	**0.25**	**1.75**	**0.50**	**0.00**	**0.00**	**9.00**	**9.25**
1000 - 1015	0	0	13	0	0	0	0	0	13	13.00
1015 - 1030	0	0	12	0	1	0	1	0	14	15.30
1030 - 1045	0	0	5	0	2	1	0	0	8	8.50
1045 - 1100	0	0	9	0	1	0	0	0	10	10.00
Hourly Total	**0**	**0**	**39**	**0**	**4**	**1**	**1**	**0**	**45**	**46.80**
Hourly Average	**0.00**	**0.00**	**9.75**	**0.00**	**1.00**	**0.25**	**0.25**	**0.00**	**11.25**	**11.70**
1100 - 1115	0	0	19	0	3	1	1	0	24	25.80
1115 - 1130	0	0	11	0	2	0	0	0	13	13.00
1130 - 1145	0	0	15	0	5	0	0	0	20	20.00
1145 - 1200	0	0	4	0	2	1	1	0	8	9.80
Hourly Total	**0**	**0**	**49**	**0**	**12**	**2**	**2**	**0**	**65**	**68.60**
Hourly Average	**0.00**	**0.00**	**12.25**	**0.00**	**3.00**	**0.50**	**0.50**	**0.00**	**16.25**	**17.15**
1200 - 1215	0	0	8	0	1	0	0	0	9	9.00
1215 - 1230	0	0	9	1	0	0	0	0	10	10.00
1230 - 1245	0	0	10	0	3	0	0	0	13	13.00
1245 - 1300	0	0	12	1	2	0	0	0	15	15.00
Hourly Total	**0**	**0**	**39**	**2**	**6**	**0**	**0**	**0**	**47**	**47.00**
Hourly Average	**0.00**	**0.00**	**9.75**	**0.50**	**1.50**	**0.00**	**0.00**	**0.00**	**11.75**	**11.75**
1300 - 1315	0	0	14	0	0	0	0	0	14	14.00
1315 - 1330	0	0	5	0	1	0	1	0	7	8.30
1330 - 1345	0	0	9	0	2	0	0	0	11	11.00
1345 - 1400	0	0	10	0	0	0	0	0	10	10.00
Hourly Total	**0**	**0**	**38**	**0**	**3**	**0**	**1**	**0**	**42**	**43.30**
Hourly Average	**0.00**	**0.00**	**9.50**	**0.00**	**0.75**	**0.00**	**0.25**	**0.00**	**10.50**	**10.83**
1400 - 1415	0	1	9	0	0	1	0	0	11	10.90
1415 - 1430	0	0	12	0	2	1	0	0	15	15.50
1430 - 1445	0	0	17	1	1	0	0	0	19	19.00
1445 - 1500	0	0	10	0	1	0	0	0	11	11.00
Hourly Total	**0**	**1**	**48**	**1**	**4**	**2**	**0**	**0**	**56**	**56.40**
Hourly Average	**0.00**	**0.25**	**12.00**	**0.25**	**1.00**	**0.50**	**0.00**	**0.00**	**14.00**	**14.10**
1500 - 1515	0	0	13	0	1	0	1	0	15	16.30
1515 - 1530	0	0	18	2	3	0	0	0	23	23.00
1530 - 1545	0	0	19	0	3	0	0	0	22	22.00
1545 - 1600	0	0	17	0	1	0	0	0	18	18.00
Hourly Total	**0**	**0**	**67**	**2**	**8**	**0**	**1**	**0**	**78**	**79.30**
Hourly Average	**0.00**	**0.00**	**16.75**	**0.50**	**2.00**	**0.00**	**0.25**	**0.00**	**19.50**	**19.83**
1600 - 1615	0	0	29	1	4	0	0	1	35	36.00
1615 - 1630	0	0	15	0	3	0	0	0	18	18.00
1630 - 1645	0	0	22	0	1	0	0	0	23	23.00
1645 - 1700	0	1	11	0	0	0	0	0	12	11.40
Hourly Total	**0**	**1**	**77**	**1**	**8**	**0**	**0**	**1**	**88**	**88.40**
Hourly Average	**0.00**	**0.25**	**19.25**	**0.25**	**2.00**	**0.00**	**0.00**	**0.25**	**22.00**	**22.10**
1700 - 1715	0	0	24	0	1	0	0	0	25	25.00
1715 - 1730	0	0	23	0	2	0	0	0	25	25.00
1730 - 1745	0	0	20	0	1	0	0	0	21	21.00
1745 - 1800	0	0	17	0	0	0	0	0	17	17.00
Hourly Total	**0**	**0**	**84**	**0**	**4**	**0**	**0**	**0**	**88**	**88.00**
Hourly Average	**0.00**	**0.00**	**21.00**	**0.00**	**1.00**	**0.00**	**0.00**	**0.00**	**22.00**	**22.00**
1800 - 1815	0	0	16	0	1	0	0	0	17	17.00
1815 - 1830	0	0	14	0	0	0	0	0	14	14.00
1830 - 1845	0	0	10	0	0	0	0	0	10	10.00
1845 - 1900	0	0	5	1	2	0	0	0	8	8.00
Hourly Total	**0**	**0**	**45**	**1**	**3**	**0**	**0**	**0**	**49**	**49.00**
Hourly Average	**0.00**	**0.00**	**11.25**	**0.25**	**0.75**	**0.00**	**0.00**	**0.00**	**12.25**	**12.25**
Session Total	**0**	**2**	**614**	**10**	**71**	**8**	**5**	**2**	**712**	**723.30**
Session Average	**0.00**	**0.04**	**12.79**	**0.21**	**1.48**	**0.17**	**0.10**	**0.04**	**14.83**	**15.07**

Newton Aycliffe
Classified Junction Count

Site 2 of 15
A689 (East)
Middridge Road
A689 (West)

Lat/Long
lat 54.654242° lon -1.564771°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1b.5: Right from Middridge Road to A689 (East)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	78	0	15	1	0	2	96	98.50
0715 - 0730	0	1	79	0	20	2	0	0	102	102.40
0730 - 0745	0	0	99	0	23	1	1	2	126	129.80
0745 - 0800	0	0	99	0	15	1	2	1	118	122.10
Hourly Total	**0**	**1**	**355**	**0**	**73**	**5**	**3**	**5**	**442**	**452.80**
Hourly Average	**0.00**	**0.25**	**88.75**	**0.00**	**18.25**	**1.25**	**0.75**	**1.25**	**110.50**	**113.20**
0800 - 0815	0	0	93	0	12	0	1	1	107	109.30
0815 - 0830	0	0	95	0	8	3	0	1	107	109.50
0830 - 0845	0	1	90	0	17	1	0	1	110	110.90
0845 - 0900	0	0	66	0	9	1	0	0	76	76.50
Hourly Total	**0**	**1**	**344**	**0**	**46**	**5**	**1**	**3**	**400**	**406.20**
Hourly Average	**0.00**	**0.25**	**86.00**	**0.00**	**11.50**	**1.25**	**0.25**	**0.75**	**100.00**	**101.55**
0900 - 0915	0	0	61	1	12	4	1	1	80	84.30
0915 - 0930	0	0	56	0	7	0	2	3	68	73.60
0930 - 0945	0	0	52	0	8	2	2	2	66	71.60
0945 - 1000	0	0	36	0	11	0	0	0	47	47.00
Hourly Total	**0**	**0**	**205**	**1**	**38**	**6**	**5**	**6**	**261**	**276.50**
Hourly Average	**0.00**	**0.00**	**51.25**	**0.25**	**9.50**	**1.50**	**1.25**	**1.50**	**65.25**	**69.13**
1000 - 1015	0	0	52	0	9	2	0	1	64	66.00
1015 - 1030	0	0	47	0	11	2	1	1	62	65.30
1030 - 1045	0	0	42	0	16	1	0	0	59	59.50
1045 - 1100	0	0	49	0	11	0	1	1	62	64.30
Hourly Total	**0**	**0**	**190**	**0**	**47**	**5**	**2**	**3**	**247**	**255.10**
Hourly Average	**0.00**	**0.00**	**47.50**	**0.00**	**11.75**	**1.25**	**0.50**	**0.75**	**61.75**	**63.78**
1100 - 1115	0	0	44	2	9	1	1	0	57	58.80
1115 - 1130	0	1	47	1	13	1	1	1	65	67.20
1130 - 1145	1	0	49	1	15	3	1	1	71	74.00
1145 - 1200	0	0	47	0	10	1	0	1	59	60.50
Hourly Total	**1**	**1**	**187**	**4**	**47**	**6**	**3**	**3**	**252**	**260.50**
Hourly Average	**0.25**	**0.25**	**46.75**	**1.00**	**11.75**	**1.50**	**0.75**	**0.75**	**63.00**	**65.13**
1200 - 1215	0	0	47	0	11	1	0	1	60	61.50
1215 - 1230	0	0	56	0	12	2	0	0	70	71.00
1230 - 1245	1	0	55	1	7	0	2	2	68	71.80
1245 - 1300	0	0	45	0	14	2	1	1	63	66.30
Hourly Total	**1**	**0**	**203**	**1**	**44**	**5**	**3**	**4**	**261**	**270.60**
Hourly Average	**0.25**	**0.00**	**50.75**	**0.25**	**11.00**	**1.25**	**0.75**	**1.00**	**65.25**	**67.65**
1300 - 1315	0	0	42	0	9	2	2	1	56	60.60
1315 - 1330	0	0	42	0	15	1	1	1	60	62.80
1330 - 1345	1	0	57	0	9	0	0	1	68	68.20
1345 - 1400	2	1	65	0	10	4	0	0	82	81.80
Hourly Total	**3**	**1**	**206**	**0**	**43**	**7**	**3**	**3**	**266**	**273.40**
Hourly Average	**0.75**	**0.25**	**51.50**	**0.00**	**10.75**	**1.75**	**0.75**	**0.75**	**66.50**	**68.35**
1400 - 1415	1	0	44	1	10	0	2	1	59	61.80
1415 - 1430	0	2	61	0	18	2	2	1	86	89.40
1430 - 1445	0	0	63	0	12	3	1	0	79	81.80
1445 - 1500	0	0	60	2	10	1	0	1	74	75.50
Hourly Total	**1**	**2**	**228**	**3**	**50**	**6**	**5**	**3**	**298**	**308.50**
Hourly Average	**0.25**	**0.50**	**57.00**	**0.75**	**12.50**	**1.50**	**1.25**	**0.75**	**74.50**	**77.13**
1500 - 1515	0	1	62	2	17	1	0	1	84	84.90
1515 - 1530	0	0	92	2	6	2	0	1	103	105.00
1530 - 1545	0	0	81	2	10	3	1	2	99	103.80
1545 - 1600	0	0	68	0	22	1	1	2	94	97.80
Hourly Total	**0**	**1**	**303**	**6**	**55**	**7**	**2**	**6**	**380**	**391.50**
Hourly Average	**0.00**	**0.25**	**75.75**	**1.50**	**13.75**	**1.75**	**0.50**	**1.50**	**95.00**	**97.88**
1600 - 1615	1	0	85	0	25	1	2	0	114	116.30
1615 - 1630	1	0	93	0	15	0	0	1	110	110.20
1630 - 1645	0	3	99	0	25	0	0	1	128	127.20
1645 - 1700	0	1	102	0	12	2	0	0	117	117.40
Hourly Total	**2**	**4**	**379**	**0**	**77**	**3**	**2**	**2**	**469**	**471.10**
Hourly Average	**0.50**	**1.00**	**94.75**	**0.00**	**19.25**	**0.75**	**0.50**	**0.50**	**117.25**	**117.78**
1700 - 1715	0	0	110	0	10	0	0	1	121	122.00
1715 - 1730	0	2	125	0	10	0	0	1	138	137.80
1730 - 1745	0	0	97	0	10	0	0	1	108	109.00
1745 - 1800	0	0	64	0	7	1	0	0	72	72.50
Hourly Total	**0**	**2**	**396**	**0**	**37**	**1**	**0**	**3**	**439**	**441.30**
Hourly Average	**0.00**	**0.50**	**99.00**	**0.00**	**9.25**	**0.25**	**0.00**	**0.75**	**109.75**	**110.33**
1800 - 1815	0	0	82	0	3	0	0	1	86	87.00
1815 - 1830	0	0	54	0	3	0	0	1	58	59.00
1830 - 1845	0	0	41	0	5	0	0	0	46	46.00
1845 - 1900	0	3	52	0	4	0	0	0	59	57.20
Hourly Total	**0**	**3**	**229**	**0**	**15**	**0**	**0**	**2**	**249**	**249.20**
Hourly Average	**0.00**	**0.75**	**57.25**	**0.00**	**3.75**	**0.00**	**0.00**	**0.50**	**62.25**	**62.30**

Session Total	**8**	**16**	**3225**	**15**	**572**	**56**	**29**	**43**	**3964**	**4056.70**
Session Average	**0.17**	**0.33**	**67.19**	**0.31**	**11.92**	**1.17**	**0.60**	**0.90**	**82.58**	**84.51**

Newton Aycliffe
Classified Junction Count

Site 2 of 15
A689 (East)
Middridge Road
A689 (West)

Lat/Long
lat 54.654242° lon -1.564771°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1b.6: U-Turn from Middridge Road to Middridge Road								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1300 - 1315	0	0	1	0	0	0	0	0	1	1.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Session Total	0	0	2	0	0	0	0	0	2	2.00
Session Average	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.04	0.04

Newton Aycliffe
Classified Junction Count

Site 2 of 15
A689 (East)
Middridge Road
A689 (West)

Lat/Long
lat 54.654242° lon -1.564771°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1b.7: Eastbound from A689 (West) to A689 (East)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	2	108	0	44	2	6	0	162	169.60
0715 - 0730	0	0	130	2	45	4	2	1	184	189.60
0730 - 0745	0	1	140	0	38	3	6	1	189	198.70
0745 - 0800	0	0	127	0	36	2	3	2	170	176.90
Hourly Total	**0**	**3**	**505**	**2**	**163**	**11**	**17**	**4**	**705**	**734.80**
Hourly Average	**0.00**	**0.75**	**126.25**	**0.50**	**40.75**	**2.75**	**4.25**	**1.00**	**176.25**	**183.70**
0800 - 0815	0	0	119	0	20	2	4	0	145	151.20
0815 - 0830	0	0	144	0	31	5	4	2	186	195.70
0830 - 0845	0	0	83	0	21	3	3	0	110	115.40
0845 - 0900	0	0	86	1	18	4	5	0	114	122.50
Hourly Total	**0**	**0**	**432**	**1**	**90**	**14**	**16**	**2**	**555**	**584.80**
Hourly Average	**0.00**	**0.00**	**108.00**	**0.25**	**22.50**	**3.50**	**4.00**	**0.50**	**138.75**	**146.20**
0900 - 0915	0	0	72	0	21	1	3	0	97	101.40
0915 - 0930	0	2	59	0	17	4	5	0	87	94.30
0930 - 0945	0	0	60	0	15	2	2	0	79	82.60
0945 - 1000	0	0	66	0	14	2	5	0	87	94.50
Hourly Total	**0**	**2**	**257**	**0**	**67**	**9**	**15**	**0**	**350**	**372.80**
Hourly Average	**0.00**	**0.50**	**64.25**	**0.00**	**16.75**	**2.25**	**3.75**	**0.00**	**87.50**	**93.20**
1000 - 1015	0	0	45	0	16	1	3	0	65	69.40
1015 - 1030	0	0	54	0	13	4	7	0	78	89.10
1030 - 1045	0	0	45	0	9	4	3	0	61	66.90
1045 - 1100	0	1	51	0	16	1	2	0	71	73.50
Hourly Total	**0**	**1**	**195**	**0**	**54**	**10**	**15**	**0**	**275**	**298.90**
Hourly Average	**0.00**	**0.25**	**48.75**	**0.00**	**13.50**	**2.50**	**3.75**	**0.00**	**68.75**	**74.73**
1100 - 1115	0	0	49	0	19	3	4	0	75	81.70
1115 - 1130	0	0	61	0	12	3	2	0	78	82.10
1130 - 1145	0	0	58	1	12	3	7	0	81	91.60
1145 - 1200	0	0	56	0	27	4	8	0	95	107.40
Hourly Total	**0**	**0**	**224**	**1**	**70**	**13**	**21**	**0**	**329**	**362.80**
Hourly Average	**0.00**	**0.00**	**56.00**	**0.25**	**17.50**	**3.25**	**5.25**	**0.00**	**82.25**	**90.70**
1200 - 1215	0	0	50	1	19	5	3	0	78	84.40
1215 - 1230	0	0	60	0	20	3	1	0	84	86.80
1230 - 1245	0	0	48	0	18	2	5	0	73	80.50
1245 - 1300	0	1	61	1	21	3	5	0	92	99.40
Hourly Total	**0**	**1**	**219**	**2**	**78**	**13**	**14**	**0**	**327**	**351.10**
Hourly Average	**0.00**	**0.25**	**54.75**	**0.50**	**19.50**	**3.25**	**3.50**	**0.00**	**81.75**	**87.78**
1300 - 1315	0	0	62	0	13	5	4	0	84	91.70
1315 - 1330	0	0	75	0	17	5	6	0	103	113.30
1330 - 1345	0	0	72	0	10	2	9	0	93	105.70
1345 - 1400	1	0	76	0	9	3	1	0	90	92.00
Hourly Total	**1**	**0**	**285**	**0**	**49**	**15**	**20**	**0**	**370**	**402.70**
Hourly Average	**0.25**	**0.00**	**71.25**	**0.00**	**12.25**	**3.75**	**5.00**	**0.00**	**92.50**	**100.68**
1400 - 1415	0	0	73	0	20	3	3	4	103	112.40
1415 - 1430	0	0	89	0	19	2	3	0	113	117.90
1430 - 1445	0	0	73	0	11	2	4	0	90	96.20
1445 - 1500	1	0	56	0	15	3	6	0	81	89.50
Hourly Total	**1**	**0**	**291**	**0**	**65**	**10**	**16**	**4**	**387**	**416.00**
Hourly Average	**0.25**	**0.00**	**72.75**	**0.00**	**16.25**	**2.50**	**4.00**	**1.00**	**96.75**	**104.00**
1500 - 1515	0	1	63	2	19	6	3	0	94	100.30
1515 - 1530	0	0	82	0	23	2	5	0	112	119.50
1530 - 1545	0	2	85	0	16	4	2	1	110	114.40
1545 - 1600	0	0	62	1	24	1	3	0	91	95.40
Hourly Total	**0**	**3**	**292**	**3**	**82**	**13**	**13**	**1**	**407**	**429.60**
Hourly Average	**0.00**	**0.75**	**73.00**	**0.75**	**20.50**	**3.25**	**3.25**	**0.25**	**101.75**	**107.40**
1600 - 1615	0	0	93	1	20	3	2	1	120	125.10
1615 - 1630	0	0	63	1	14	3	1	1	83	86.80
1630 - 1645	0	0	88	0	25	0	0	0	113	113.00
1645 - 1700	0	1	84	0	20	0	3	0	108	111.30
Hourly Total	**0**	**1**	**328**	**2**	**79**	**6**	**6**	**2**	**424**	**436.20**
Hourly Average	**0.00**	**0.25**	**82.00**	**0.50**	**19.75**	**1.50**	**1.50**	**0.50**	**106.00**	**109.05**
1700 - 1715	0	1	112	0	7	0	0	0	120	119.40
1715 - 1730	0	2	108	0	10	2	3	0	125	128.70
1730 - 1745	0	1	88	0	12	0	0	0	101	100.40
1745 - 1800	0	0	72	1	10	0	1	1	85	87.30
Hourly Total	**0**	**4**	**380**	**1**	**39**	**2**	**4**	**1**	**431**	**435.80**
Hourly Average	**0.00**	**1.00**	**95.00**	**0.25**	**9.75**	**0.50**	**1.00**	**0.25**	**107.75**	**108.95**
1800 - 1815	0	0	66	1	10	0	0	0	77	77.00
1815 - 1830	0	1	61	0	3	0	1	0	66	66.70
1830 - 1845	0	2	40	1	10	1	3	0	57	60.20
1845 - 1900	0	0	37	0	4	0	0	0	41	41.00
Hourly Total	**0**	**3**	**204**	**2**	**27**	**1**	**4**	**0**	**241**	**244.90**
Hourly Average	**0.00**	**0.75**	**51.00**	**0.50**	**6.75**	**0.25**	**1.00**	**0.00**	**60.25**	**61.23**
Session Total	**2**	**18**	**3612**	**14**	**863**	**117**	**161**	**14**	**4801**	**5070.40**
Session Average	**0.04**	**0.38**	**75.25**	**0.29**	**17.98**	**2.44**	**3.35**	**0.29**	**100.02**	**105.63**

Newton Aycliffe
Classified Junction Count

Site 2 of 15
A689 (East)
Middridge Road
A689 (West)

Lat/Long
lat 54.654242° lon -1.564771°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1b.8: Right from A689 (West) to Middridge Road								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	10	0	0	0	1	0	11	12.30
0715 - 0730	0	0	10	0	1	0	0	0	11	11.00
0730 - 0745	0	0	7	0	2	0	0	1	10	11.00
0745 - 0800	0	0	18	0	1	0	0	1	20	21.00
Hourly Total	**0**	**0**	**45**	**0**	**4**	**0**	**1**	**2**	**52**	**55.30**
Hourly Average	**0.00**	**0.00**	**11.25**	**0.00**	**1.00**	**0.00**	**0.25**	**0.50**	**13.00**	**13.83**
0800 - 0815	0	0	11	1	4	0	0	0	16	16.00
0815 - 0830	0	0	13	0	3	1	0	0	17	17.50
0830 - 0845	0	0	10	0	5	0	0	0	15	15.00
0845 - 0900	0	0	9	0	0	0	0	0	9	9.00
Hourly Total	**0**	**0**	**43**	**1**	**12**	**1**	**0**	**0**	**57**	**57.50**
Hourly Average	**0.00**	**0.00**	**10.75**	**0.25**	**3.00**	**0.25**	**0.00**	**0.00**	**14.25**	**14.38**
0900 - 0915	0	0	12	1	0	0	0	0	13	13.00
0915 - 0930	0	0	10	0	1	0	0	0	11	11.00
0930 - 0945	0	0	10	0	0	0	0	0	10	10.00
0945 - 1000	0	0	7	0	0	0	0	0	7	7.00
Hourly Total	**0**	**0**	**39**	**1**	**1**	**0**	**0**	**0**	**41**	**41.00**
Hourly Average	**0.00**	**0.00**	**9.75**	**0.25**	**0.25**	**0.00**	**0.00**	**0.00**	**10.25**	**10.25**
1000 - 1015	0	0	8	0	1	1	0	0	10	10.50
1015 - 1030	0	0	8	0	1	0	0	0	9	9.00
1030 - 1045	0	0	8	0	2	1	0	0	11	11.50
1045 - 1100	0	0	10	0	1	0	0	0	11	11.00
Hourly Total	**0**	**0**	**34**	**0**	**5**	**2**	**0**	**0**	**41**	**42.00**
Hourly Average	**0.00**	**0.00**	**8.50**	**0.00**	**1.25**	**0.50**	**0.00**	**0.00**	**10.25**	**10.50**
1100 - 1115	0	0	11	1	2	1	0	0	15	15.50
1115 - 1130	0	0	7	0	3	1	0	0	11	11.50
1130 - 1145	0	0	8	0	2	0	0	0	10	10.00
1145 - 1200	0	0	13	0	0	0	0	0	13	13.00
Hourly Total	**0**	**0**	**39**	**1**	**7**	**2**	**0**	**0**	**49**	**50.00**
Hourly Average	**0.00**	**0.00**	**9.75**	**0.25**	**1.75**	**0.50**	**0.00**	**0.00**	**12.25**	**12.50**
1200 - 1215	0	0	8	0	4	0	0	0	12	12.00
1215 - 1230	0	0	12	0	3	1	0	0	16	16.50
1230 - 1245	0	1	11	0	1	0	0	0	13	12.40
1245 - 1300	0	0	8	0	2	0	0	0	10	10.00
Hourly Total	**0**	**1**	**39**	**0**	**10**	**1**	**0**	**0**	**51**	**50.90**
Hourly Average	**0.00**	**0.25**	**9.75**	**0.00**	**2.50**	**0.25**	**0.00**	**0.00**	**12.75**	**12.73**
1300 - 1315	0	0	7	0	0	0	0	0	7	7.00
1315 - 1330	0	0	6	0	0	1	0	0	7	7.50
1330 - 1345	0	1	10	0	3	0	0	0	14	13.40
1345 - 1400	0	0	13	0	2	0	0	0	15	15.00
Hourly Total	**0**	**1**	**36**	**0**	**5**	**1**	**0**	**0**	**43**	**42.90**
Hourly Average	**0.00**	**0.25**	**9.00**	**0.00**	**1.25**	**0.25**	**0.00**	**0.00**	**10.75**	**10.73**
1400 - 1415	0	0	10	0	2	0	0	0	12	12.00
1415 - 1430	0	0	5	0	4	0	0	0	9	9.00
1430 - 1445	0	0	6	0	0	0	0	0	6	6.00
1445 - 1500	0	0	10	0	3	0	0	0	13	13.00
Hourly Total	**0**	**0**	**31**	**0**	**9**	**0**	**0**	**0**	**40**	**40.00**
Hourly Average	**0.00**	**0.00**	**7.75**	**0.00**	**2.25**	**0.00**	**0.00**	**0.00**	**10.00**	**10.00**
1500 - 1515	0	0	17	0	1	0	0	0	18	18.00
1515 - 1530	0	0	15	0	0	0	0	0	15	15.00
1530 - 1545	0	0	18	0	2	0	0	0	20	20.00
1545 - 1600	0	0	14	0	1	0	0	0	15	15.00
Hourly Total	**0**	**0**	**64**	**0**	**4**	**0**	**0**	**0**	**68**	**68.00**
Hourly Average	**0.00**	**0.00**	**16.00**	**0.00**	**1.00**	**0.00**	**0.00**	**0.00**	**17.00**	**17.00**
1600 - 1615	0	0	12	1	3	0	0	0	16	16.00
1615 - 1630	0	0	14	0	2	1	0	0	17	17.50
1630 - 1645	0	0	21	0	1	0	0	0	22	22.00
1645 - 1700	0	0	18	0	0	0	0	0	18	18.00
Hourly Total	**0**	**0**	**65**	**1**	**6**	**1**	**0**	**0**	**73**	**73.50**
Hourly Average	**0.00**	**0.00**	**16.25**	**0.25**	**1.50**	**0.25**	**0.00**	**0.00**	**18.25**	**18.38**
1700 - 1715	0	0	15	0	1	0	0	0	16	16.00
1715 - 1730	0	0	13	0	0	0	0	0	13	13.00
1730 - 1745	0	0	19	0	1	0	0	0	20	20.00
1745 - 1800	0	0	11	0	0	0	0	0	11	11.00
Hourly Total	**0**	**0**	**58**	**0**	**2**	**0**	**0**	**0**	**60**	**60.00**
Hourly Average	**0.00**	**0.00**	**14.50**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**15.00**	**15.00**
1800 - 1815	0	0	13	0	0	0	0	0	13	13.00
1815 - 1830	0	0	9	0	0	0	0	0	9	9.00
1830 - 1845	0	0	11	0	0	0	0	0	11	11.00
1845 - 1900	0	0	8	0	0	0	0	0	8	8.00
Hourly Total	**0**	**0**	**41**	**0**	**0**	**0**	**0**	**0**	**41**	**41.00**
Hourly Average	**0.00**	**0.00**	**10.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**10.25**	**10.25**
Session Total	**0**	**2**	**534**	**4**	**65**	**8**	**1**	**2**	**616**	**622.10**
Session Average	**0.00**	**0.04**	**11.13**	**0.08**	**1.35**	**0.17**	**0.02**	**0.04**	**12.83**	**12.96**

Newton Aycliffe
Classified Junction Count

Site 2 of 15
A689 (East)
Middridge Road
A689 (West)

Lat/Long
lat 54.654242° lon -1.564771°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1b.9: U-Turn from A689 (West) to A689 (West)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	1	0	0	0	0	0	0	1	0.40
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0.40**
Hourly Average	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.10**
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1100 - 1115	0	0	1	0	0	0	0	0	1	1.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	1	0	0	0	0	0	1	1.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**2**	**2.00**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	1	0	0	0	0	0	1	1.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	1	0	0	0	0	0	1	1.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	1	0	0	0	1	1.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	1	0	0	0	0	0	1	1.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
Session Total	**0**	**1**	**6**	**0**	**1**	**0**	**0**	**0**	**8**	**7.40**
Session Average	**0.00**	**0.02**	**0.13**	**0.00**	**0.02**	**0.00**	**0.00**	**0.00**	**0.17**	**0.15**

Newton Aycliffe
Classified Junction Count

Site 3 of 15
A167 (North)
Durham Road
A167 (South)

Lat/Long
lat 54.655828° lon -1.563182°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1c.1: Left from A167 (North) to Durham Road								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	2	0	0	0	0	0	2	2.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	2	0	0	0	0	0	2	2.00
Hourly Average	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.50	0.50
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	1	0	0	0	1	1.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	1	0	0	0	0	1	1.00
Hourly Total	0	0	0	1	1	0	0	0	2	2.00
Hourly Average	0.00	0.00	0.00	0.25	0.25	0.00	0.00	0.00	0.50	0.50
0900 - 0915	0	0	2	0	1	0	0	0	3	3.00
0915 - 0930	0	0	2	0	0	0	0	0	2	2.00
0930 - 0945	0	0	1	0	2	0	0	0	3	3.00
0945 - 1000	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	6	0	3	0	0	0	9	9.00
Hourly Average	0.00	0.00	1.50	0.00	0.75	0.00	0.00	0.00	2.25	2.25
1000 - 1015	0	0	1	0	0	0	0	0	1	1.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	1	0	0	0	0	0	1	1.00
1045 - 1100	0	0	2	0	2	0	0	0	4	4.00
Hourly Total	0	0	4	0	2	0	0	0	6	6.00
Hourly Average	0.00	0.00	1.00	0.00	0.50	0.00	0.00	0.00	1.50	1.50
1100 - 1115	0	0	0	0	1	0	0	0	1	1.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	1	0	0	0	0	0	1	1.00
1145 - 1200	0	0	0	0	3	0	0	0	3	3.00
Hourly Total	0	0	1	0	4	0	0	0	5	5.00
Hourly Average	0.00	0.00	0.25	0.00	1.00	0.00	0.00	0.00	1.25	1.25
1200 - 1215	0	0	2	0	0	0	0	0	2	2.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	2	0	1	0	0	0	3	3.00
1245 - 1300	0	0	3	0	0	0	0	0	3	3.00
Hourly Total	0	0	7	0	1	0	0	0	8	8.00
Hourly Average	0.00	0.00	1.75	0.00	0.25	0.00	0.00	0.00	2.00	2.00
1300 - 1315	0	0	3	0	1	0	0	0	4	4.00
1315 - 1330	0	0	0	0	2	0	0	0	2	2.00
1330 - 1345	0	0	0	0	4	0	0	0	4	4.00
1345 - 1400	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	4	0	7	0	0	0	11	11.00
Hourly Average	0.00	0.00	1.00	0.00	1.75	0.00	0.00	0.00	2.75	2.75
1400 - 1415	0	0	1	0	1	0	0	0	2	2.00
1415 - 1430	0	0	1	0	0	0	0	0	1	1.00
1430 - 1445	0	0	1	0	0	0	0	0	1	1.00
1445 - 1500	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	4	0	1	0	0	0	5	5.00
Hourly Average	0.00	0.00	1.00	0.00	0.25	0.00	0.00	0.00	1.25	1.25
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	3	0	0	0	0	0	3	3.00
1530 - 1545	0	0	2	0	0	0	0	0	2	2.00
1545 - 1600	0	0	2	0	1	0	0	1	4	5.00
Hourly Total	0	0	7	0	1	0	0	1	9	10.00
Hourly Average	0.00	0.00	1.75	0.00	0.25	0.00	0.00	0.25	2.25	2.50
1600 - 1615	0	0	4	0	0	0	0	0	4	4.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	3	0	1	0	0	0	4	4.00
1645 - 1700	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	8	0	1	0	0	0	9	9.00
Hourly Average	0.00	0.00	2.00	0.00	0.25	0.00	0.00	0.00	2.25	2.25
1700 - 1715	0	0	2	0	0	0	0	0	2	2.00
1715 - 1730	0	0	2	0	1	0	0	0	3	3.00
1730 - 1745	0	0	1	0	0	0	0	0	1	1.00
1745 - 1800	0	0	5	0	0	0	0	0	5	5.00
Hourly Total	0	0	10	0	1	0	0	0	11	11.00
Hourly Average	0.00	0.00	2.50	0.00	0.25	0.00	0.00	0.00	2.75	2.75
1800 - 1815	0	0	4	0	0	0	0	0	4	4.00
1815 - 1830	0	0	4	0	0	0	0	0	4	4.00
1830 - 1845	0	0	1	0	0	0	0	0	1	1.00
1845 - 1900	0	0	3	0	0	0	0	0	3	3.00
Hourly Total	0	0	12	0	0	0	0	0	12	12.00
Hourly Average	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	3.00	3.00
Session Total	0	0	65	1	22	0	0	1	89	90.00
Session Average	0.00	0.00	1.35	0.02	0.46	0.00	0.00	0.02	1.85	1.88

Newton Aycliffe
Classified Junction Count

Site 3 of 15
A167 (North)
Durham Road
A167 (South)

Lat/Long
lat 54.655828° lon -1.563182°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1c.2: Southbound from A167 (North) to A167 (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	2	85	2	42	5	4	0	140	146.50
0715 - 0730	0	1	126	0	34	6	3	0	170	176.30
0730 - 0745	0	0	88	1	23	3	6	0	121	130.30
0745 - 0800	0	0	127	1	22	5	5	0	160	169.00
Hourly Total	**0**	**3**	**426**	**4**	**121**	**19**	**18**	**0**	**591**	**622.10**
Hourly Average	**0.00**	**0.75**	**106.50**	**1.00**	**30.25**	**4.75**	**4.50**	**0.00**	**147.75**	**155.53**
0800 - 0815	0	0	146	3	29	4	5	0	187	195.50
0815 - 0830	1	0	130	1	22	7	2	0	163	168.30
0830 - 0845	0	0	127	2	27	9	6	0	171	183.30
0845 - 0900	0	0	103	2	18	3	4	0	130	136.70
Hourly Total	**1**	**0**	**506**	**8**	**96**	**23**	**17**	**0**	**651**	**683.80**
Hourly Average	**0.25**	**0.00**	**126.50**	**2.00**	**24.00**	**5.75**	**4.25**	**0.00**	**162.75**	**170.95**
0900 - 0915	0	1	100	5	26	6	9	0	147	161.10
0915 - 0930	0	0	87	5	25	4	3	2	126	133.90
0930 - 0945	2	0	97	2	26	7	6	1	141	151.70
0945 - 1000	0	0	70	0	22	6	5	0	103	112.50
Hourly Total	**2**	**1**	**354**	**12**	**99**	**23**	**23**	**3**	**517**	**559.20**
Hourly Average	**0.50**	**0.25**	**88.50**	**3.00**	**24.75**	**5.75**	**5.75**	**0.75**	**129.25**	**139.80**
1000 - 1015	0	0	84	2	30	4	4	0	124	131.20
1015 - 1030	0	2	79	0	32	3	7	0	123	132.40
1030 - 1045	0	0	83	1	19	2	6	0	111	119.80
1045 - 1100	0	0	82	2	15	4	9	0	112	125.70
Hourly Total	**0**	**2**	**328**	**5**	**96**	**13**	**26**	**0**	**470**	**509.10**
Hourly Average	**0.00**	**0.50**	**82.00**	**1.25**	**24.00**	**3.25**	**6.50**	**0.00**	**117.50**	**127.28**
1100 - 1115	1	0	65	2	27	4	4	0	103	109.40
1115 - 1130	0	0	78	0	18	4	6	0	106	115.80
1130 - 1145	0	1	86	1	21	5	4	0	118	125.10
1145 - 1200	0	1	71	0	24	1	3	0	100	103.80
Hourly Total	**1**	**2**	**300**	**3**	**90**	**14**	**17**	**0**	**427**	**454.10**
Hourly Average	**0.25**	**0.50**	**75.00**	**0.75**	**22.50**	**3.50**	**4.25**	**0.00**	**106.75**	**113.53**
1200 - 1215	0	4	67	2	28	3	4	1	109	114.30
1215 - 1230	0	0	76	2	28	2	3	0	111	115.90
1230 - 1245	0	0	101	1	22	0	7	0	131	140.10
1245 - 1300	0	0	87	0	23	9	6	0	125	137.30
Hourly Total	**0**	**4**	**331**	**5**	**101**	**14**	**20**	**1**	**476**	**507.60**
Hourly Average	**0.00**	**1.00**	**82.75**	**1.25**	**25.25**	**3.50**	**5.00**	**0.25**	**119.00**	**126.90**
1300 - 1315	0	0	91	0	18	4	3	0	116	121.90
1315 - 1330	0	2	94	1	28	7	6	1	139	150.10
1330 - 1345	0	1	102	3	31	2	10	0	149	162.40
1345 - 1400	0	0	80	1	23	8	4	0	116	125.20
Hourly Total	**0**	**3**	**367**	**5**	**100**	**21**	**23**	**1**	**520**	**559.60**
Hourly Average	**0.00**	**0.75**	**91.75**	**1.25**	**25.00**	**5.25**	**5.75**	**0.25**	**130.00**	**139.90**
1400 - 1415	1	1	100	1	26	2	8	0	139	149.00
1415 - 1430	0	1	118	2	15	6	4	0	146	153.60
1430 - 1445	0	2	125	4	14	3	5	1	154	161.80
1445 - 1500	0	0	99	4	20	5	3	2	133	141.40
Hourly Total	**1**	**4**	**442**	**11**	**75**	**16**	**20**	**3**	**572**	**605.80**
Hourly Average	**0.25**	**1.00**	**110.50**	**2.75**	**18.75**	**4.00**	**5.00**	**0.75**	**143.00**	**151.45**
1500 - 1515	0	0	74	3	22	0	4	1	104	110.20
1515 - 1530	0	1	88	3	19	3	3	1	118	123.80
1530 - 1545	1	0	101	6	19	1	5	1	134	141.20
1545 - 1600	0	1	122	2	21	0	1	1	148	149.70
Hourly Total	**1**	**2**	**385**	**14**	**81**	**4**	**13**	**4**	**504**	**524.90**
Hourly Average	**0.25**	**0.50**	**96.25**	**3.50**	**20.25**	**1.00**	**3.25**	**1.00**	**126.00**	**131.23**
1600 - 1615	0	0	115	2	22	5	4	1	149	157.70
1615 - 1630	0	0	150	4	23	5	5	0	187	196.00
1630 - 1645	0	1	145	0	22	1	2	0	171	173.50
1645 - 1700	0	1	127	1	16	1	4	0	150	155.10
Hourly Total	**0**	**2**	**537**	**7**	**83**	**12**	**15**	**1**	**657**	**682.30**
Hourly Average	**0.00**	**0.50**	**134.25**	**1.75**	**20.75**	**3.00**	**3.75**	**0.25**	**164.25**	**170.58**
1700 - 1715	0	0	152	1	20	0	7	0	180	189.10
1715 - 1730	0	0	148	0	14	2	0	0	164	165.00
1730 - 1745	0	3	138	0	13	3	0	0	157	156.70
1745 - 1800	1	0	91	0	10	2	3	0	107	111.10
Hourly Total	**1**	**3**	**529**	**1**	**57**	**7**	**10**	**0**	**608**	**621.90**
Hourly Average	**0.25**	**0.75**	**132.25**	**0.25**	**14.25**	**1.75**	**2.50**	**0.00**	**152.00**	**155.48**
1800 - 1815	1	0	81	0	5	1	3	0	91	94.60
1815 - 1830	0	2	82	1	9	0	2	0	96	97.40
1830 - 1845	0	1	94	0	8	0	1	0	104	104.70
1845 - 1900	0	1	64	0	8	2	2	0	77	80.00
Hourly Total	**1**	**4**	**321**	**1**	**30**	**3**	**8**	**0**	**368**	**376.70**
Hourly Average	**0.25**	**1.00**	**80.25**	**0.25**	**7.50**	**0.75**	**2.00**	**0.00**	**92.00**	**94.18**
Session Total	**8**	**30**	**4826**	**76**	**1029**	**169**	**210**	**13**	**6361**	**6707.10**
Session Average	**0.17**	**0.63**	**100.54**	**1.58**	**21.44**	**3.52**	**4.38**	**0.27**	**132.52**	**139.73**

Newton Aycliffe
Classified Junction Count

Site 3 of 15
A167 (North)
Durham Road
A167 (South)

Lat/Long
lat 54.655828° lon -1.563182°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1c.3: Left from Durham Road to A167 (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	1	45	1	5	0	0	3	55	57.40
0715 - 0730	0	1	47	0	12	0	0	2	62	63.40
0730 - 0745	0	1	80	1	10	0	0	1	93	93.40
0745 - 0800	0	0	79	1	7	0	0	2	89	91.00
Hourly Total	**0**	**3**	**251**	**3**	**34**	**0**	**0**	**8**	**299**	**305.20**
Hourly Average	**0.00**	**0.75**	**62.75**	**0.75**	**8.50**	**0.00**	**0.00**	**2.00**	**74.75**	**76.30**
0800 - 0815	0	0	70	1	8	0	0	0	79	79.00
0815 - 0830	0	0	59	0	7	1	0	4	71	75.50
0830 - 0845	0	1	67	1	6	0	0	1	76	76.40
0845 - 0900	0	0	47	1	3	1	0	1	53	54.50
Hourly Total	**0**	**1**	**243**	**3**	**24**	**2**	**0**	**6**	**279**	**285.40**
Hourly Average	**0.00**	**0.25**	**60.75**	**0.75**	**6.00**	**0.50**	**0.00**	**1.50**	**69.75**	**71.35**
0900 - 0915	0	0	40	2	5	1	0	4	52	56.50
0915 - 0930	0	0	30	2	6	1	0	1	40	41.50
0930 - 0945	0	1	31	0	7	0	0	1	40	40.40
0945 - 1000	0	0	25	0	7	0	0	1	33	34.00
Hourly Total	**0**	**1**	**126**	**4**	**25**	**2**	**0**	**7**	**165**	**172.40**
Hourly Average	**0.00**	**0.25**	**31.50**	**1.00**	**6.25**	**0.50**	**0.00**	**1.75**	**41.25**	**43.10**
1000 - 1015	1	0	27	0	3	1	0	2	34	35.70
1015 - 1030	0	0	22	0	8	0	0	1	31	32.00
1030 - 1045	0	0	26	0	11	1	0	0	38	38.50
1045 - 1100	0	0	29	0	8	0	0	1	38	39.00
Hourly Total	**1**	**0**	**104**	**0**	**30**	**2**	**0**	**4**	**141**	**145.20**
Hourly Average	**0.25**	**0.00**	**26.00**	**0.00**	**7.50**	**0.50**	**0.00**	**1.00**	**35.25**	**36.30**
1100 - 1115	0	0	30	0	3	1	0	2	36	38.50
1115 - 1130	0	0	14	0	7	1	0	1	23	24.50
1130 - 1145	0	0	27	0	3	0	0	1	31	32.00
1145 - 1200	0	0	25	1	4	1	1	1	33	35.80
Hourly Total	**0**	**0**	**96**	**1**	**17**	**3**	**1**	**5**	**123**	**130.80**
Hourly Average	**0.00**	**0.00**	**24.00**	**0.25**	**4.25**	**0.75**	**0.25**	**1.25**	**30.75**	**32.70**
1200 - 1215	0	0	24	0	7	1	0	0	32	32.50
1215 - 1230	0	1	26	1	2	0	0	2	32	33.40
1230 - 1245	0	0	19	0	8	0	0	1	28	29.00
1245 - 1300	0	0	27	0	3	1	1	1	33	35.80
Hourly Total	**0**	**1**	**96**	**1**	**20**	**2**	**1**	**4**	**125**	**130.70**
Hourly Average	**0.00**	**0.25**	**24.00**	**0.25**	**5.00**	**0.50**	**0.25**	**1.00**	**31.25**	**32.68**
1300 - 1315	0	0	26	1	2	0	0	1	30	31.00
1315 - 1330	0	1	34	0	5	1	0	1	42	42.90
1330 - 1345	0	2	26	0	2	0	0	1	31	30.80
1345 - 1400	0	0	24	2	6	0	1	1	34	36.30
Hourly Total	**0**	**3**	**110**	**3**	**15**	**1**	**1**	**4**	**137**	**141.00**
Hourly Average	**0.00**	**0.75**	**27.50**	**0.75**	**3.75**	**0.25**	**0.25**	**1.00**	**34.25**	**35.25**
1400 - 1415	0	0	19	2	10	0	0	2	33	35.00
1415 - 1430	0	0	22	1	7	0	0	2	32	34.00
1430 - 1445	0	0	33	0	3	0	0	1	37	38.00
1445 - 1500	0	0	28	0	6	0	0	1	35	36.00
Hourly Total	**0**	**0**	**102**	**3**	**26**	**0**	**0**	**6**	**137**	**143.00**
Hourly Average	**0.00**	**0.00**	**25.50**	**0.75**	**6.50**	**0.00**	**0.00**	**1.50**	**34.25**	**35.75**
1500 - 1515	0	0	20	1	7	0	0	2	30	32.00
1515 - 1530	0	0	39	0	5	0	0	1	45	46.00
1530 - 1545	0	0	35	0	7	0	0	0	42	42.00
1545 - 1600	0	0	28	0	3	0	0	3	34	37.00
Hourly Total	**0**	**0**	**122**	**1**	**22**	**0**	**0**	**6**	**151**	**157.00**
Hourly Average	**0.00**	**0.00**	**30.50**	**0.25**	**5.50**	**0.00**	**0.00**	**1.50**	**37.75**	**39.25**
1600 - 1615	0	0	28	1	8	0	0	1	38	39.00
1615 - 1630	0	0	27	0	5	1	0	1	34	35.50
1630 - 1645	0	0	26	0	2	0	0	1	29	30.00
1645 - 1700	0	0	43	0	3	0	0	1	47	48.00
Hourly Total	**0**	**0**	**124**	**1**	**18**	**1**	**0**	**4**	**148**	**152.50**
Hourly Average	**0.00**	**0.00**	**31.00**	**0.25**	**4.50**	**0.25**	**0.00**	**1.00**	**37.00**	**38.13**
1700 - 1715	0	0	40	1	4	0	0	0	45	45.00
1715 - 1730	0	0	24	1	6	0	0	2	33	35.00
1730 - 1745	0	0	43	0	2	0	0	0	45	45.00
1745 - 1800	0	0	24	0	6	0	0	1	31	32.00
Hourly Total	**0**	**0**	**131**	**2**	**18**	**0**	**0**	**3**	**154**	**157.00**
Hourly Average	**0.00**	**0.00**	**32.75**	**0.50**	**4.50**	**0.00**	**0.00**	**0.75**	**38.50**	**39.25**
1800 - 1815	0	0	23	0	3	0	0	2	28	30.00
1815 - 1830	0	3	41	1	3	0	0	2	50	50.20
1830 - 1845	0	0	23	1	4	0	0	1	29	30.00
1845 - 1900	0	0	19	1	1	0	0	2	23	25.00
Hourly Total	**0**	**3**	**106**	**3**	**11**	**0**	**0**	**7**	**130**	**135.20**
Hourly Average	**0.00**	**0.75**	**26.50**	**0.75**	**2.75**	**0.00**	**0.00**	**1.75**	**32.50**	**33.80**
Session Total	**1**	**12**	**1611**	**25**	**260**	**13**	**3**	**64**	**1989**	**2055.40**
Session Average	**0.02**	**0.25**	**33.56**	**0.52**	**5.42**	**0.27**	**0.06**	**1.33**	**41.44**	**42.82**

Newton Aycliffe
Classified Junction Count

Site 3 of 15
A167 (North)
Durham Road
A167 (South)

Lat/Long
lat 54.655828° lon -1.563182°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1c.4: Right from Durham Road to A167 (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	1	0	0	0	0	0	0	0	1	0.20
Hourly Total	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0.20**
Hourly Average	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.05**
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	1	0	0	0	0	0	0	0	1	0.20
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0.20**
Hourly Average	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.05**
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Session Total	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0.40**
Session Average	**0.04**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.04**	**0.01**

Newton Aycliffe
Classified Junction Count

Site 3 of 15
A167 (North)
Durham Road
A167 (South)

Lat/Long
lat 54.655828° lon -1.563182°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1c.5: Northbound from A167 (South) to A167 (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	101	0	20	2	3	0	126	130.90
0715 - 0730	0	3	95	1	30	5	6	0	140	148.50
0730 - 0745	0	1	120	0	21	3	6	1	152	161.70
0745 - 0800	0	0	141	0	21	7	5	2	176	188.00
Hourly Total	**0**	**4**	**457**	**1**	**92**	**17**	**20**	**3**	**594**	**629.10**
Hourly Average	**0.00**	**1.00**	**114.25**	**0.25**	**23.00**	**4.25**	**5.00**	**0.75**	**148.50**	**157.28**
0800 - 0815	0	0	112	1	31	3	2	1	150	155.10
0815 - 0830	0	0	134	1	22	4	9	0	170	183.70
0830 - 0845	0	0	119	2	21	2	12	0	156	172.60
0845 - 0900	0	0	105	2	34	6	2	1	150	156.60
Hourly Total	**0**	**0**	**470**	**6**	**108**	**15**	**25**	**2**	**626**	**668.00**
Hourly Average	**0.00**	**0.00**	**117.50**	**1.50**	**27.00**	**3.75**	**6.25**	**0.50**	**156.50**	**167.00**
0900 - 0915	0	2	93	4	35	3	3	0	140	144.20
0915 - 0930	0	1	88	5	25	3	5	1	128	136.40
0930 - 0945	0	1	68	1	26	1	3	3	103	109.80
0945 - 1000	0	2	73	2	22	3	6	0	108	116.10
Hourly Total	**0**	**6**	**322**	**12**	**108**	**10**	**17**	**4**	**479**	**506.50**
Hourly Average	**0.00**	**1.50**	**80.50**	**3.00**	**27.00**	**2.50**	**4.25**	**1.00**	**119.75**	**126.63**
1000 - 1015	1	3	54	0	27	5	2	0	92	94.50
1015 - 1030	0	0	54	0	21	5	6	0	86	96.30
1030 - 1045	0	0	60	1	27	5	12	1	106	125.10
1045 - 1100	0	1	68	1	20	3	0	2	95	97.90
Hourly Total	**1**	**4**	**236**	**2**	**95**	**18**	**20**	**3**	**379**	**413.80**
Hourly Average	**0.25**	**1.00**	**59.00**	**0.50**	**23.75**	**4.50**	**5.00**	**0.75**	**94.75**	**103.45**
1100 - 1115	0	2	60	1	17	8	3	0	91	97.70
1115 - 1130	0	1	76	1	27	3	5	0	113	120.40
1130 - 1145	1	1	80	1	28	4	7	0	122	131.70
1145 - 1200	0	0	82	1	34	5	3	0	125	131.40
Hourly Total	**1**	**4**	**298**	**4**	**106**	**20**	**18**	**0**	**451**	**481.20**
Hourly Average	**0.25**	**1.00**	**74.50**	**1.00**	**26.50**	**5.00**	**4.50**	**0.00**	**112.75**	**120.30**
1200 - 1215	0	0	81	1	16	2	7	0	107	117.10
1215 - 1230	0	0	75	1	23	4	2	0	105	109.60
1230 - 1245	0	0	95	2	20	1	4	0	122	127.70
1245 - 1300	1	1	72	1	22	8	8	0	113	126.00
Hourly Total	**1**	**1**	**323**	**5**	**81**	**15**	**21**	**0**	**447**	**480.40**
Hourly Average	**0.25**	**0.25**	**80.75**	**1.25**	**20.25**	**3.75**	**5.25**	**0.00**	**111.75**	**120.10**
1300 - 1315	0	0	85	0	24	8	2	0	119	125.60
1315 - 1330	0	0	88	2	19	11	7	0	127	141.60
1330 - 1345	0	0	88	2	21	8	5	0	124	134.50
1345 - 1400	0	1	95	1	17	7	4	0	125	133.10
Hourly Total	**0**	**1**	**356**	**5**	**81**	**34**	**18**	**0**	**495**	**534.80**
Hourly Average	**0.00**	**0.25**	**89.00**	**1.25**	**20.25**	**8.50**	**4.50**	**0.00**	**123.75**	**133.70**
1400 - 1415	1	0	108	0	21	7	8	1	146	160.10
1415 - 1430	1	2	123	1	23	8	6	0	164	173.80
1430 - 1445	0	0	124	0	24	4	4	1	157	165.20
1445 - 1500	1	1	104	1	19	4	4	0	134	139.80
Hourly Total	**3**	**3**	**459**	**2**	**87**	**23**	**22**	**2**	**601**	**638.90**
Hourly Average	**0.75**	**0.75**	**114.75**	**0.50**	**21.75**	**5.75**	**5.50**	**0.50**	**150.25**	**159.73**
1500 - 1515	0	1	144	0	22	3	5	1	176	184.40
1515 - 1530	0	0	149	1	25	7	4	0	186	194.70
1530 - 1545	0	1	108	3	31	5	6	1	155	165.70
1545 - 1600	0	0	111	1	33	7	6	1	159	171.30
Hourly Total	**0**	**2**	**512**	**5**	**111**	**22**	**21**	**3**	**676**	**716.10**
Hourly Average	**0.00**	**0.50**	**128.00**	**1.25**	**27.75**	**5.50**	**5.25**	**0.75**	**169.00**	**179.03**
1600 - 1615	1	0	153	2	35	7	3	0	201	207.60
1615 - 1630	1	0	142	2	23	2	4	1	175	181.40
1630 - 1645	0	3	169	1	28	3	2	0	206	208.30
1645 - 1700	0	2	155	1	27	2	1	0	188	189.10
Hourly Total	**2**	**5**	**619**	**6**	**113**	**14**	**10**	**1**	**770**	**786.40**
Hourly Average	**0.50**	**1.25**	**154.75**	**1.50**	**28.25**	**3.50**	**2.50**	**0.25**	**192.50**	**196.60**
1700 - 1715	0	1	158	1	17	2	2	1	182	186.00
1715 - 1730	0	0	189	1	16	3	0	0	209	210.50
1730 - 1745	0	1	175	1	16	3	1	0	197	199.20
1745 - 1800	0	1	134	1	22	0	0	0	158	157.40
Hourly Total	**0**	**3**	**656**	**4**	**71**	**8**	**3**	**1**	**746**	**753.10**
Hourly Average	**0.00**	**0.75**	**164.00**	**1.00**	**17.75**	**2.00**	**0.75**	**0.25**	**186.50**	**188.28**
1800 - 1815	0	0	144	0	13	0	0	0	157	157.00
1815 - 1830	0	2	113	1	8	0	3	0	127	129.70
1830 - 1845	1	0	88	2	6	1	0	0	98	97.70
1845 - 1900	0	2	89	1	5	0	2	0	99	100.40
Hourly Total	**1**	**4**	**434**	**4**	**32**	**1**	**5**	**0**	**481**	**484.80**
Hourly Average	**0.25**	**1.00**	**108.50**	**1.00**	**8.00**	**0.25**	**1.25**	**0.00**	**120.25**	**121.20**

Session Total	**9**	**37**	**5142**	**56**	**1085**	**197**	**200**	**19**	**6745**	**7093.10**
Session Average	**0.19**	**0.77**	**107.13**	**1.17**	**22.60**	**4.10**	**4.17**	**0.40**	**140.52**	**147.77**

Newton Aycliffe
Classified Junction Count

Site 3 of 15
A167 (North)
Durham Road
A167 (South)

Lat/Long
lat 54.655828° lon -1.563182°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 1c.6: Right from A167 (South) to Durham Road								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	1	0	11	0	1	1	0	2	16	17.70
0715 - 0730	0	0	12	0	4	0	0	1	17	18.00
0730 - 0745	0	0	15	0	5	1	0	1	22	23.50
0745 - 0800	0	0	18	1	5	1	0	4	29	33.50
Hourly Total	**1**	**0**	**56**	**1**	**15**	**3**	**0**	**8**	**84**	**92.70**
Hourly Average	**0.25**	**0.00**	**14.00**	**0.25**	**3.75**	**0.75**	**0.00**	**2.00**	**21.00**	**23.18**
0800 - 0815	0	0	12	0	5	0	0	1	18	19.00
0815 - 0830	0	0	16	0	10	0	0	3	29	32.00
0830 - 0845	0	1	19	1	4	0	0	2	27	28.40
0845 - 0900	0	0	17	3	5	0	1	1	27	29.30
Hourly Total	**0**	**1**	**64**	**4**	**24**	**0**	**1**	**7**	**101**	**108.70**
Hourly Average	**0.00**	**0.25**	**16.00**	**1.00**	**6.00**	**0.00**	**0.25**	**1.75**	**25.25**	**27.18**
0900 - 0915	0	0	13	3	3	2	0	1	22	24.00
0915 - 0930	0	1	14	2	4	1	0	2	24	25.90
0930 - 0945	0	0	9	0	2	0	0	1	12	13.00
0945 - 1000	0	0	21	0	5	0	0	0	26	26.00
Hourly Total	**0**	**1**	**57**	**5**	**14**	**3**	**0**	**4**	**84**	**88.90**
Hourly Average	**0.00**	**0.25**	**14.25**	**1.25**	**3.50**	**0.75**	**0.00**	**1.00**	**21.00**	**22.23**
1000 - 1015	0	0	14	0	5	0	0	1	20	21.00
1015 - 1030	0	0	20	0	3	0	0	2	25	27.00
1030 - 1045	0	0	19	0	4	0	0	0	23	23.00
1045 - 1100	0	0	13	0	4	0	0	1	18	19.00
Hourly Total	**0**	**0**	**66**	**0**	**16**	**0**	**0**	**4**	**86**	**90.00**
Hourly Average	**0.00**	**0.00**	**16.50**	**0.00**	**4.00**	**0.00**	**0.00**	**1.00**	**21.50**	**22.50**
1100 - 1115	0	0	19	0	7	1	0	0	27	27.50
1115 - 1130	0	0	20	0	5	0	0	2	27	29.00
1130 - 1145	0	0	21	0	5	2	0	1	29	31.00
1145 - 1200	0	0	19	0	4	1	0	1	25	26.50
Hourly Total	**0**	**0**	**79**	**0**	**21**	**4**	**0**	**4**	**108**	**114.00**
Hourly Average	**0.00**	**0.00**	**19.75**	**0.00**	**5.25**	**1.00**	**0.00**	**1.00**	**27.00**	**28.50**
1200 - 1215	0	0	18	1	2	0	1	1	23	25.30
1215 - 1230	0	0	27	0	5	1	0	1	34	35.50
1230 - 1245	1	0	23	1	2	0	0	2	29	30.20
1245 - 1300	0	0	23	0	3	0	0	1	27	28.00
Hourly Total	**1**	**0**	**91**	**2**	**12**	**1**	**1**	**5**	**113**	**119.00**
Hourly Average	**0.25**	**0.00**	**22.75**	**0.50**	**3.00**	**0.25**	**0.25**	**1.25**	**28.25**	**29.75**
1300 - 1315	0	0	16	0	3	0	0	1	20	21.00
1315 - 1330	0	0	19	1	2	0	1	2	25	28.30
1330 - 1345	1	0	29	1	2	0	0	1	34	34.20
1345 - 1400	3	0	18	0	8	0	0	0	29	26.60
Hourly Total	**4**	**0**	**82**	**2**	**15**	**0**	**1**	**4**	**108**	**110.10**
Hourly Average	**1.00**	**0.00**	**20.50**	**0.50**	**3.75**	**0.00**	**0.25**	**1.00**	**27.00**	**27.53**
1400 - 1415	0	1	31	0	5	0	0	1	38	38.40
1415 - 1430	0	0	31	1	3	0	0	2	37	39.00
1430 - 1445	0	0	33	0	2	0	0	0	35	35.00
1445 - 1500	0	0	23	0	6	1	0	1	31	32.50
Hourly Total	**0**	**1**	**118**	**1**	**16**	**1**	**0**	**4**	**141**	**144.90**
Hourly Average	**0.00**	**0.25**	**29.50**	**0.25**	**4.00**	**0.25**	**0.00**	**1.00**	**35.25**	**36.23**
1500 - 1515	0	1	47	2	6	0	0	1	57	57.40
1515 - 1530	0	0	43	1	6	0	0	1	51	52.00
1530 - 1545	0	0	35	2	2	1	0	3	43	46.50
1545 - 1600	0	0	33	0	9	0	0	2	44	46.00
Hourly Total	**0**	**1**	**158**	**5**	**23**	**1**	**0**	**7**	**195**	**201.90**
Hourly Average	**0.00**	**0.25**	**39.50**	**1.25**	**5.75**	**0.25**	**0.00**	**1.75**	**48.75**	**50.48**
1600 - 1615	0	0	37	1	11	0	0	0	49	49.00
1615 - 1630	0	0	46	2	9	0	0	0	57	57.00
1630 - 1645	0	0	47	1	10	0	0	2	60	62.00
1645 - 1700	0	0	53	0	9	0	0	0	62	62.00
Hourly Total	**0**	**0**	**183**	**4**	**39**	**0**	**0**	**2**	**228**	**230.00**
Hourly Average	**0.00**	**0.00**	**45.75**	**1.00**	**9.75**	**0.00**	**0.00**	**0.50**	**57.00**	**57.50**
1700 - 1715	0	0	68	1	6	0	0	1	76	77.00
1715 - 1730	0	1	61	1	1	0	0	1	65	65.40
1730 - 1745	0	0	49	0	4	0	0	2	55	57.00
1745 - 1800	0	0	46	0	7	1	1	0	55	56.80
Hourly Total	**0**	**1**	**224**	**2**	**18**	**1**	**1**	**4**	**251**	**256.20**
Hourly Average	**0.00**	**0.25**	**56.00**	**0.50**	**4.50**	**0.25**	**0.25**	**1.00**	**62.75**	**64.05**
1800 - 1815	0	0	45	0	2	0	0	1	48	49.00
1815 - 1830	0	0	34	0	2	0	0	2	38	40.00
1830 - 1845	0	1	39	1	2	0	0	0	43	42.40
1845 - 1900	0	1	25	0	2	0	0	0	28	27.40
Hourly Total	**0**	**2**	**143**	**1**	**8**	**0**	**0**	**3**	**157**	**158.80**
Hourly Average	**0.00**	**0.50**	**35.75**	**0.25**	**2.00**	**0.00**	**0.00**	**0.75**	**39.25**	**39.70**

Session Total	**6**	**7**	**1321**	**27**	**221**	**14**	**4**	**56**	**1656**	**1715.20**
Session Average	**0.13**	**0.15**	**27.52**	**0.56**	**4.60**	**0.29**	**0.08**	**1.17**	**34.50**	**35.73**

Newton Aycliffe
Classified Junction Count

Site 4 of 15
A167 (North)
Cedar Drive
A167 (South)
B6443 Central Avenue

Lat/Long
lat 54.622667° lon -1.554706°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 2.1: Left from A167 (North) to Cedar Drive								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	5	0	0	0	0	0	5	5.00
0715 - 0730	0	0	13	0	0	0	0	0	13	13.00
0730 - 0745	0	0	11	0	0	0	0	0	11	11.00
0745 - 0800	0	0	13	0	1	0	0	0	14	14.00
Hourly Total	**0**	**0**	**42**	**0**	**1**	**0**	**0**	**0**	**43**	**43.00**
Hourly Average	**0.00**	**0.00**	**10.50**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**10.75**	**10.75**
0800 - 0815	0	0	18	0	1	0	0	0	19	19.00
0815 - 0830	1	0	31	0	0	0	0	0	32	31.20
0830 - 0845	0	0	15	0	0	0	0	0	15	15.00
0845 - 0900	0	0	11	4	1	0	0	0	16	16.00
Hourly Total	**1**	**0**	**75**	**4**	**2**	**0**	**0**	**0**	**82**	**81.20**
Hourly Average	**0.25**	**0.00**	**18.75**	**1.00**	**0.50**	**0.00**	**0.00**	**0.00**	**20.50**	**20.30**
0900 - 0915	0	0	4	1	2	0	0	0	7	7.00
0915 - 0930	0	0	4	1	0	0	0	0	5	5.00
0930 - 0945	0	0	3	0	0	0	0	0	3	3.00
0945 - 1000	0	0	2	0	1	0	0	0	3	3.00
Hourly Total	**0**	**0**	**13**	**2**	**3**	**0**	**0**	**0**	**18**	**18.00**
Hourly Average	**0.00**	**0.00**	**3.25**	**0.50**	**0.75**	**0.00**	**0.00**	**0.00**	**4.50**	**4.50**
1000 - 1015	0	0	1	0	2	0	0	0	3	3.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	1	0	0	0	1	1.00
Hourly Total	**0**	**0**	**1**	**0**	**3**	**0**	**0**	**0**	**4**	**4.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**1.00**	**1.00**
1100 - 1115	0	0	0	0	1	0	0	0	1	1.00
1115 - 1130	0	0	2	0	0	0	0	0	2	2.00
1130 - 1145	0	0	1	0	1	0	0	0	2	2.00
1145 - 1200	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**5**	**0**	**2**	**0**	**0**	**0**	**7**	**7.00**
Hourly Average	**0.00**	**0.00**	**1.25**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**1.75**	**1.75**
1200 - 1215	0	0	0	0	1	0	0	0	1	1.00
1215 - 1230	0	0	0	0	1	0	0	0	1	1.00
1230 - 1245	0	0	1	0	1	0	0	0	2	2.00
1245 - 1300	0	0	4	0	0	0	0	0	4	4.00
Hourly Total	**0**	**0**	**5**	**0**	**3**	**0**	**0**	**0**	**8**	**8.00**
Hourly Average	**0.00**	**0.00**	**1.25**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**2.00**	**2.00**
1300 - 1315	0	0	1	0	1	0	0	0	2	2.00
1315 - 1330	0	0	1	0	0	0	0	0	1	1.00
1330 - 1345	0	0	2	0	0	0	0	0	2	2.00
1345 - 1400	0	0	6	0	0	0	0	0	6	6.00
Hourly Total	**0**	**0**	**10**	**0**	**1**	**0**	**0**	**0**	**11**	**11.00**
Hourly Average	**0.00**	**0.00**	**2.50**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**2.75**	**2.75**
1400 - 1415	0	0	7	0	0	0	0	0	7	7.00
1415 - 1430	0	0	1	0	0	0	0	0	1	1.00
1430 - 1445	0	0	4	0	0	0	0	0	4	4.00
1445 - 1500	0	0	1	2	0	0	0	0	3	3.00
Hourly Total	**0**	**0**	**13**	**2**	**0**	**0**	**0**	**0**	**15**	**15.00**
Hourly Average	**0.00**	**0.00**	**3.25**	**0.50**	**0.00**	**0.00**	**0.00**	**0.00**	**3.75**	**3.75**
1500 - 1515	0	0	4	4	0	0	0	0	8	8.00
1515 - 1530	0	0	1	5	0	0	0	0	6	6.00
1530 - 1545	0	0	1	1	0	0	0	0	2	2.00
1545 - 1600	0	0	3	0	0	0	0	0	3	3.00
Hourly Total	**0**	**0**	**9**	**10**	**0**	**0**	**0**	**0**	**19**	**19.00**
Hourly Average	**0.00**	**0.00**	**2.25**	**2.50**	**0.00**	**0.00**	**0.00**	**0.00**	**4.75**	**4.75**
1600 - 1615	0	0	1	0	0	0	0	0	1	1.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1700 - 1715	0	0	1	0	0	0	0	0	1	1.00
1715 - 1730	0	0	1	0	0	0	0	0	1	1.00
1730 - 1745	0	0	1	0	0	0	0	0	1	1.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**3**	**3.00**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.75**	**0.75**
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	1	0	0	0	0	0	1	1.00
1830 - 1845	0	0	0	0	1	0	0	0	1	1.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**2**	**2.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**
Session Total	**1**	**0**	**178**	**18**	**16**	**0**	**0**	**0**	**213**	**212.20**
Session Average	**0.02**	**0.00**	**3.71**	**0.38**	**0.33**	**0.00**	**0.00**	**0.00**	**4.44**	**4.42**

Newton Aycliffe
Classified Junction Count

Site 4 of 15
A167 (North)
Cedar Drive
A167 (South)
B6443 Central Avenue

Lat/Long
lat 54.622667° lon -1.554706°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 2.2: Southbound from A167 (North) to A167 (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	65	0	29	1	2	0	97	100.10
0715 - 0730	0	3	133	0	22	0	3	0	161	163.10
0730 - 0745	0	1	140	0	19	1	4	0	165	170.10
0745 - 0800	0	1	124	0	17	1	5	0	148	154.40
Hourly Total	**0**	**5**	**462**	**0**	**87**	**3**	**14**	**0**	**571**	**587.70**
Hourly Average	**0.00**	**1.25**	**115.50**	**0.00**	**21.75**	**0.75**	**3.50**	**0.00**	**142.75**	**146.93**
0800 - 0815	0	0	137	0	24	6	4	0	171	179.20
0815 - 0830	0	0	117	2	14	4	1	1	139	143.30
0830 - 0845	0	1	103	0	20	3	5	0	132	139.40
0845 - 0900	0	1	80	0	14	4	7	0	106	116.50
Hourly Total	**0**	**2**	**437**	**2**	**72**	**17**	**17**	**1**	**548**	**578.40**
Hourly Average	**0.00**	**0.50**	**109.25**	**0.50**	**18.00**	**4.25**	**4.25**	**0.25**	**137.00**	**144.60**
0900 - 0915	0	0	61	0	10	7	4	0	82	90.70
0915 - 0930	0	0	69	3	8	3	3	0	86	91.40
0930 - 0945	0	1	60	0	11	2	8	1	83	94.80
0945 - 1000	0	0	40	0	12	7	6	1	66	78.30
Hourly Total	**0**	**1**	**230**	**3**	**41**	**19**	**21**	**2**	**317**	**355.20**
Hourly Average	**0.00**	**0.25**	**57.50**	**0.75**	**10.25**	**4.75**	**5.25**	**0.50**	**79.25**	**88.80**
1000 - 1015	0	0	43	0	14	4	3	0	64	69.90
1015 - 1030	1	0	53	1	19	5	4	0	83	89.90
1030 - 1045	0	0	48	0	10	4	7	0	69	80.10
1045 - 1100	0	0	33	1	7	2	6	0	49	57.80
Hourly Total	**1**	**0**	**177**	**2**	**50**	**15**	**20**	**0**	**265**	**297.70**
Hourly Average	**0.25**	**0.00**	**44.25**	**0.50**	**12.50**	**3.75**	**5.00**	**0.00**	**66.25**	**74.43**
1100 - 1115	0	0	32	1	13	1	6	0	53	61.30
1115 - 1130	1	0	37	0	15	1	4	0	58	62.90
1130 - 1145	0	1	51	1	7	5	10	0	75	89.90
1145 - 1200	0	0	50	0	17	0	4	0	71	76.20
Hourly Total	**1**	**1**	**170**	**2**	**52**	**7**	**24**	**0**	**257**	**290.30**
Hourly Average	**0.25**	**0.25**	**42.50**	**0.50**	**13.00**	**1.75**	**6.00**	**0.00**	**64.25**	**72.58**
1200 - 1215	0	2	31	0	20	2	2	0	57	59.40
1215 - 1230	0	1	49	0	19	4	6	1	80	90.20
1230 - 1245	0	0	47	0	16	0	2	0	65	67.60
1245 - 1300	0	0	47	0	10	6	2	0	65	70.60
Hourly Total	**0**	**3**	**174**	**0**	**65**	**12**	**12**	**1**	**267**	**287.80**
Hourly Average	**0.00**	**0.75**	**43.50**	**0.00**	**16.25**	**3.00**	**3.00**	**0.25**	**66.75**	**71.95**
1300 - 1315	0	0	46	0	5	5	3	0	59	65.40
1315 - 1330	0	0	47	1	23	6	7	0	84	96.10
1330 - 1345	0	4	64	0	19	5	5	0	97	103.60
1345 - 1400	0	0	50	3	12	3	6	0	74	83.30
Hourly Total	**0**	**4**	**207**	**4**	**59**	**19**	**21**	**0**	**314**	**348.40**
Hourly Average	**0.00**	**1.00**	**51.75**	**1.00**	**14.75**	**4.75**	**5.25**	**0.00**	**78.50**	**87.10**
1400 - 1415	0	1	45	0	15	4	5	0	70	77.90
1415 - 1430	0	1	83	0	15	3	7	0	109	119.00
1430 - 1445	0	0	81	1	10	4	4	0	100	107.20
1445 - 1500	0	0	50	1	14	3	3	1	72	78.40
Hourly Total	**0**	**2**	**259**	**2**	**54**	**14**	**19**	**1**	**351**	**382.50**
Hourly Average	**0.00**	**0.50**	**64.75**	**0.50**	**13.50**	**3.50**	**4.75**	**0.25**	**87.75**	**95.63**
1500 - 1515	0	0	38	0	11	2	8	1	60	72.40
1515 - 1530	0	0	42	0	18	2	8	0	70	81.40
1530 - 1545	0	1	59	2	17	0	3	1	83	87.30
1545 - 1600	0	1	49	0	14	0	2	0	66	68.00
Hourly Total	**0**	**2**	**188**	**2**	**60**	**4**	**21**	**2**	**279**	**309.10**
Hourly Average	**0.00**	**0.50**	**47.00**	**0.50**	**15.00**	**1.00**	**5.25**	**0.50**	**69.75**	**77.28**
1600 - 1615	0	0	46	0	17	1	3	0	67	71.40
1615 - 1630	0	0	78	0	14	2	1	0	95	97.30
1630 - 1645	0	0	56	0	16	3	1	0	76	78.80
1645 - 1700	0	0	70	0	11	2	1	0	84	86.30
Hourly Total	**0**	**0**	**250**	**0**	**58**	**8**	**6**	**0**	**322**	**333.80**
Hourly Average	**0.00**	**0.00**	**62.50**	**0.00**	**14.50**	**2.00**	**1.50**	**0.00**	**80.50**	**83.45**
1700 - 1715	0	0	57	0	7	0	3	0	67	70.90
1715 - 1730	0	1	73	0	4	2	1	0	81	82.70
1730 - 1745	0	0	70	0	9	3	2	0	84	88.10
1745 - 1800	0	0	49	0	6	1	4	0	60	65.70
Hourly Total	**0**	**1**	**249**	**0**	**26**	**6**	**10**	**0**	**292**	**307.40**
Hourly Average	**0.00**	**0.25**	**62.25**	**0.00**	**6.50**	**1.50**	**2.50**	**0.00**	**73.00**	**76.85**
1800 - 1815	0	0	42	0	4	0	2	0	48	50.60
1815 - 1830	0	0	35	0	4	2	2	0	43	46.60
1830 - 1845	0	2	33	0	4	2	7	0	48	56.90
1845 - 1900	0	0	26	0	5	2	3	0	36	40.90
Hourly Total	**0**	**2**	**136**	**0**	**17**	**6**	**14**	**0**	**175**	**195.00**
Hourly Average	**0.00**	**0.50**	**34.00**	**0.00**	**4.25**	**1.50**	**3.50**	**0.00**	**43.75**	**48.75**
Session Total	**2**	**23**	**2939**	**17**	**641**	**130**	**199**	**7**	**3958**	**4273.30**
Session Average	**0.04**	**0.48**	**61.23**	**0.35**	**13.35**	**2.71**	**4.15**	**0.15**	**82.46**	**89.03**

Newton Aycliffe
Classified Junction Count

Site 4 of 15
A167 (North)
Cedar Drive
A167 (South)
B6443 Central Avenue

Lat/Long
lat 54.622667° lon -1.554706°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 2.3: Right from A167 (North) to B6443 Central Avenue								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	11	0	4	2	0	1	18	20.00
0715 - 0730	0	0	23	0	6	2	0	0	31	32.00
0730 - 0745	0	0	48	0	11	1	0	1	61	62.50
0745 - 0800	0	0	55	1	10	0	0	0	66	66.00
Hourly Total	**0**	**0**	**137**	**1**	**31**	**5**	**0**	**2**	**176**	**180.50**
Hourly Average	**0.00**	**0.00**	**34.25**	**0.25**	**7.75**	**1.25**	**0.00**	**0.50**	**44.00**	**45.13**
0800 - 0815	0	0	63	1	7	1	0	1	73	74.50
0815 - 0830	0	1	61	2	4	0	1	1	70	71.70
0830 - 0845	0	0	54	1	3	2	0	1	61	63.00
0845 - 0900	0	0	53	1	7	1	1	0	63	64.80
Hourly Total	**0**	**1**	**231**	**5**	**21**	**4**	**2**	**3**	**267**	**274.00**
Hourly Average	**0.00**	**0.25**	**57.75**	**1.25**	**5.25**	**1.00**	**0.50**	**0.75**	**66.75**	**68.50**
0900 - 0915	0	0	48	0	4	1	0	2	55	57.50
0915 - 0930	0	0	33	0	4	1	1	0	39	40.80
0930 - 0945	0	0	32	1	3	0	0	0	36	36.00
0945 - 1000	0	0	34	0	5	0	0	2	41	43.00
Hourly Total	**0**	**0**	**147**	**1**	**16**	**2**	**1**	**4**	**171**	**177.30**
Hourly Average	**0.00**	**0.00**	**36.75**	**0.25**	**4.00**	**0.50**	**0.25**	**1.00**	**42.75**	**44.33**
1000 - 1015	0	0	29	0	4	1	0	0	34	34.50
1015 - 1030	0	0	28	1	4	0	0	1	34	35.00
1030 - 1045	0	0	26	1	4	0	0	0	31	31.00
1045 - 1100	0	0	39	0	4	0	0	1	44	45.00
Hourly Total	**0**	**0**	**122**	**2**	**16**	**1**	**0**	**2**	**143**	**145.50**
Hourly Average	**0.00**	**0.00**	**30.50**	**0.50**	**4.00**	**0.25**	**0.00**	**0.50**	**35.75**	**36.38**
1100 - 1115	0	0	20	0	4	1	1	0	26	27.80
1115 - 1130	0	0	24	0	4	1	0	1	30	31.50
1130 - 1145	0	0	25	1	9	2	0	0	37	38.00
1145 - 1200	0	0	33	0	8	0	1	1	43	45.30
Hourly Total	**0**	**0**	**102**	**1**	**25**	**4**	**2**	**2**	**136**	**142.60**
Hourly Average	**0.00**	**0.00**	**25.50**	**0.25**	**6.25**	**1.00**	**0.50**	**0.50**	**34.00**	**35.65**
1200 - 1215	0	0	23	1	4	1	0	0	29	29.50
1215 - 1230	0	0	31	0	2	0	0	1	34	35.00
1230 - 1245	0	0	35	0	6	1	1	0	43	44.80
1245 - 1300	0	0	34	0	5	2	0	1	42	44.00
Hourly Total	**0**	**0**	**123**	**1**	**17**	**4**	**1**	**2**	**148**	**153.30**
Hourly Average	**0.00**	**0.00**	**30.75**	**0.25**	**4.25**	**1.00**	**0.25**	**0.50**	**37.00**	**38.33**
1300 - 1315	0	0	34	0	5	2	0	0	41	42.00
1315 - 1330	0	0	35	0	6	0	0	1	42	43.00
1330 - 1345	0	1	31	0	3	0	0	0	35	34.40
1345 - 1400	0	0	40	0	5	1	0	1	47	48.50
Hourly Total	**0**	**1**	**140**	**0**	**19**	**3**	**0**	**2**	**165**	**167.90**
Hourly Average	**0.00**	**0.25**	**35.00**	**0.00**	**4.75**	**0.75**	**0.00**	**0.50**	**41.25**	**41.98**
1400 - 1415	0	0	40	0	4	0	0	0	44	44.00
1415 - 1430	0	0	33	0	2	1	1	2	39	42.80
1430 - 1445	0	1	34	0	2	0	0	0	37	36.40
1445 - 1500	0	0	41	0	4	0	0	3	48	51.00
Hourly Total	**0**	**1**	**148**	**0**	**12**	**1**	**1**	**5**	**168**	**174.20**
Hourly Average	**0.00**	**0.25**	**37.00**	**0.00**	**3.00**	**0.25**	**0.25**	**1.25**	**42.00**	**43.55**
1500 - 1515	0	0	38	4	0	0	0	1	43	44.00
1515 - 1530	0	0	43	1	3	0	0	0	47	47.00
1530 - 1545	0	0	58	1	3	0	0	0	62	62.00
1545 - 1600	0	0	48	0	8	0	0	2	58	60.00
Hourly Total	**0**	**0**	**187**	**6**	**14**	**0**	**0**	**3**	**210**	**213.00**
Hourly Average	**0.00**	**0.00**	**46.75**	**1.50**	**3.50**	**0.00**	**0.00**	**0.75**	**52.50**	**53.25**
1600 - 1615	0	0	56	0	2	1	0	1	60	61.50
1615 - 1630	0	0	46	0	3	0	0	1	50	51.00
1630 - 1645	0	0	66	1	8	1	1	0	77	78.80
1645 - 1700	0	0	48	0	6	0	0	1	55	56.00
Hourly Total	**0**	**0**	**216**	**1**	**19**	**2**	**1**	**3**	**242**	**247.30**
Hourly Average	**0.00**	**0.00**	**54.00**	**0.25**	**4.75**	**0.50**	**0.25**	**0.75**	**60.50**	**61.83**
1700 - 1715	0	0	53	0	4	1	0	0	58	58.50
1715 - 1730	0	0	64	0	9	0	0	1	74	75.00
1730 - 1745	0	0	63	1	4	0	0	0	68	68.00
1745 - 1800	0	0	49	0	6	0	0	1	56	57.00
Hourly Total	**0**	**0**	**229**	**1**	**23**	**1**	**0**	**2**	**256**	**258.50**
Hourly Average	**0.00**	**0.00**	**57.25**	**0.25**	**5.75**	**0.25**	**0.00**	**0.50**	**64.00**	**64.63**
1800 - 1815	1	0	37	1	3	0	1	0	43	43.50
1815 - 1830	0	0	46	0	2	0	1	1	50	52.30
1830 - 1845	0	1	44	0	3	0	0	0	48	47.40
1845 - 1900	0	0	32	0	4	0	0	0	36	36.00
Hourly Total	**1**	**1**	**159**	**1**	**12**	**0**	**2**	**1**	**177**	**179.20**
Hourly Average	**0.25**	**0.25**	**39.75**	**0.25**	**3.00**	**0.00**	**0.50**	**0.25**	**44.25**	**44.80**
Session Total	**1**	**4**	**1941**	**20**	**225**	**27**	**10**	**31**	**2259**	**2313.30**
Session Average	**0.02**	**0.08**	**40.44**	**0.42**	**4.69**	**0.56**	**0.21**	**0.65**	**47.06**	**48.19**

Newton Aycliffe
Classified Junction Count

Site 4 of 15
A167 (North)
Cedar Drive
A167 (South)
B6443 Central Avenue

Lat/Long
lat 54.622667° lon -1.554706°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 2.4: Left from Cedar Drive to A167 (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**2**	**2.00**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**
0800 - 0815	0	0	0	1	0	0	0	0	1	1.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	1	0	0	0	0	0	1	1.00
0845 - 0900	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**3**	**1**	**0**	**0**	**0**	**0**	**4**	**4.00**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**1.00**	**1.00**
0900 - 0915	0	0	9	7	0	0	0	0	16	16.00
0915 - 0930	0	0	1	0	0	0	0	0	1	1.00
0930 - 0945	0	0	3	0	0	0	0	0	3	3.00
0945 - 1000	0	0	1	0	3	0	0	0	4	4.00
Hourly Total	**0**	**0**	**14**	**7**	**3**	**0**	**0**	**0**	**24**	**24.00**
Hourly Average	**0.00**	**0.00**	**3.50**	**1.75**	**0.75**	**0.00**	**0.00**	**0.00**	**6.00**	**6.00**
1000 - 1015	0	0	1	0	0	1	0	0	2	2.50
1015 - 1030	0	0	1	0	0	0	0	0	1	1.00
1030 - 1045	0	0	4	0	0	0	0	0	4	4.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**6**	**0**	**0**	**1**	**0**	**0**	**7**	**7.50**
Hourly Average	**0.00**	**0.00**	**1.50**	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**1.75**	**1.88**
1100 - 1115	0	0	1	0	1	0	0	0	2	2.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**2**	**0**	**1**	**0**	**0**	**0**	**3**	**3.00**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.75**	**0.75**
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	3	0	0	0	0	0	3	3.00
Hourly Total	**0**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**3**	**3.00**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.75**	**0.75**
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	1	0	0	0	0	0	1	1.00
1345 - 1400	0	0	3	0	0	0	0	0	3	3.00
Hourly Total	**0**	**0**	**4**	**0**	**0**	**0**	**0**	**0**	**4**	**4.00**
Hourly Average	**0.00**	**0.00**	**1.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1.00**	**1.00**
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	2	0	0	0	0	0	2	2.00
1430 - 1445	0	0	1	0	0	0	0	0	1	1.00
1445 - 1500	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**4**	**0**	**0**	**0**	**0**	**0**	**4**	**4.00**
Hourly Average	**0.00**	**0.00**	**1.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1.00**	**1.00**
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	4	7	0	0	0	0	11	11.00
1530 - 1545	0	0	2	1	1	0	0	0	4	4.00
1545 - 1600	0	0	3	0	0	0	0	0	3	3.00
Hourly Total	**0**	**0**	**9**	**8**	**1**	**0**	**0**	**0**	**18**	**18.00**
Hourly Average	**0.00**	**0.00**	**2.25**	**2.00**	**0.25**	**0.00**	**0.00**	**0.00**	**4.50**	**4.50**
1600 - 1615	0	0	13	0	1	0	0	0	14	14.00
1615 - 1630	0	0	1	0	0	0	0	0	1	1.00
1630 - 1645	0	0	11	0	0	0	0	0	11	11.00
1645 - 1700	0	0	3	0	0	0	0	0	3	3.00
Hourly Total	**0**	**0**	**28**	**0**	**1**	**0**	**0**	**0**	**29**	**29.00**
Hourly Average	**0.00**	**0.00**	**7.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**7.25**	**7.25**
1700 - 1715	0	0	6	0	0	0	0	0	6	6.00
1715 - 1730	0	0	2	0	1	0	0	0	3	3.00
1730 - 1745	0	0	1	0	0	0	0	0	1	1.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**9**	**0**	**1**	**0**	**0**	**0**	**10**	**10.00**
Hourly Average	**0.00**	**0.00**	**2.25**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**2.50**	**2.50**
1800 - 1815	0	0	2	0	0	0	0	0	2	2.00
1815 - 1830	0	0	1	0	0	0	0	0	1	1.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**4**	**0**	**0**	**0**	**0**	**0**	**4**	**4.00**
Hourly Average	**0.00**	**0.00**	**1.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1.00**	**1.00**
Session Total	**0**	**0**	**88**	**16**	**7**	**1**	**0**	**0**	**112**	**112.50**
Session Average	**0.00**	**0.00**	**1.83**	**0.33**	**0.15**	**0.02**	**0.00**	**0.00**	**2.33**	**2.34**

Newton Aycliffe
Classified Junction Count

Site 4 of 15
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Cedar Drive
A167 (South)
B6443 Central Avenue

Lat/Long
lat 54.622667° lon -1.554706°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 2.5: Westbound from Cedar Drive to B6443 Central Avenue								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0800 - 0815	0	0	3	0	0	0	0	0	3	3.00
0815 - 0830	0	0	2	0	0	0	0	0	2	2.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**7**	**0**	**0**	**0**	**0**	**0**	**7**	**7.00**
Hourly Average	**0.00**	**0.00**	**1.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1.75**	**1.75**
0900 - 0915	0	0	3	2	0	0	0	1	6	7.00
0915 - 0930	0	0	0	0	1	0	0	0	1	1.00
0930 - 0945	0	0	1	0	1	0	0	0	2	2.00
0945 - 1000	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**5**	**2**	**2**	**0**	**0**	**1**	**10**	**11.00**
Hourly Average	**0.00**	**0.00**	**1.25**	**0.50**	**0.50**	**0.00**	**0.00**	**0.25**	**2.50**	**2.75**
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	1	0	1	0	0	0	2	2.00
Hourly Total	**0**	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**2**	**2.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	1	0	1	0	0	0	2	2.00
1130 - 1145	0	0	6	0	0	0	0	0	6	6.00
1145 - 1200	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**8**	**0**	**1**	**0**	**0**	**0**	**9**	**9.00**
Hourly Average	**0.00**	**0.00**	**2.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**2.25**	**2.25**
1200 - 1215	0	0	1	0	1	0	0	0	2	2.00
1215 - 1230	0	0	4	0	1	0	0	0	5	5.00
1230 - 1245	0	0	4	0	1	0	0	0	5	5.00
1245 - 1300	0	0	3	0	0	0	0	0	3	3.00
Hourly Total	**0**	**0**	**12**	**0**	**3**	**0**	**0**	**0**	**15**	**15.00**
Hourly Average	**0.00**	**0.00**	**3.00**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**3.75**	**3.75**
1300 - 1315	0	0	6	0	0	0	0	0	6	6.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	3	0	0	0	0	0	3	3.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**9**	**0**	**0**	**0**	**0**	**0**	**9**	**9.00**
Hourly Average	**0.00**	**0.00**	**2.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**2.25**	**2.25**
1400 - 1415	0	0	1	0	0	0	0	0	1	1.00
1415 - 1430	0	0	4	0	0	0	0	0	4	4.00
1430 - 1445	0	0	3	0	2	0	0	0	5	5.00
1445 - 1500	0	0	5	0	0	0	0	0	5	5.00
Hourly Total	**0**	**0**	**13**	**0**	**2**	**0**	**0**	**0**	**15**	**15.00**
Hourly Average	**0.00**	**0.00**	**3.25**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**3.75**	**3.75**
1500 - 1515	0	0	3	0	0	0	0	0	3	3.00
1515 - 1530	0	0	11	0	1	0	0	0	12	12.00
1530 - 1545	0	0	1	1	0	0	0	1	3	4.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**15**	**1**	**1**	**0**	**0**	**1**	**18**	**19.00**
Hourly Average	**0.00**	**0.00**	**3.75**	**0.25**	**0.25**	**0.00**	**0.00**	**0.25**	**4.50**	**4.75**
1600 - 1615	1	0	10	0	0	0	0	0	11	10.20
1615 - 1630	0	0	10	0	0	0	0	0	10	10.00
1630 - 1645	0	0	4	0	0	0	0	0	4	4.00
1645 - 1700	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**1**	**0**	**25**	**0**	**0**	**0**	**0**	**0**	**26**	**25.20**
Hourly Average	**0.25**	**0.00**	**6.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**6.50**	**6.30**
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	2	0	0	0	0	0	2	2.00
1730 - 1745	0	0	3	0	0	0	0	0	3	3.00
1745 - 1800	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**7**	**0**	**0**	**0**	**0**	**0**	**7**	**7.00**
Hourly Average	**0.00**	**0.00**	**1.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1.75**	**1.75**
1800 - 1815	0	0	3	0	0	0	0	0	3	3.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**3**	**3.00**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.75**	**0.75**
Session Total	**1**	**0**	**105**	**3**	**10**	**0**	**0**	**2**	**121**	**122.20**
Session Average	**0.02**	**0.00**	**2.19**	**0.06**	**0.21**	**0.00**	**0.00**	**0.04**	**2.52**	**2.55**

Newton Aycliffe
Classified Junction Count

Site 4 of 15
A167 (North)
Cedar Drive
A167 (South)
B6443 Central Avenue

Lat/Long
lat 54.622667° lon -1.554706°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 2.6: Right from Cedar Drive to A167 (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	1	0	0	0	0	0	1	1.00
0730 - 0745	0	0	2	0	0	0	0	0	2	2.00
0745 - 0800	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	0	0	5	0	0	0	0	0	5	5.00
Hourly Average	0.00	0.00	1.25	0.00	0.00	0.00	0.00	0.00	1.25	1.25
0800 - 0815	0	0	1	0	0	0	0	0	1	1.00
0815 - 0830	0	0	1	0	0	0	0	0	1	1.00
0830 - 0845	0	0	1	0	0	0	0	0	1	1.00
0845 - 0900	0	0	4	0	0	0	0	0	4	4.00
Hourly Total	0	0	7	0	0	0	0	0	7	7.00
Hourly Average	0.00	0.00	1.75	0.00	0.00	0.00	0.00	0.00	1.75	1.75
0900 - 0915	0	0	6	11	0	0	0	0	17	17.00
0915 - 0930	0	0	2	1	0	0	0	0	3	3.00
0930 - 0945	0	0	1	0	0	0	0	0	1	1.00
0945 - 1000	0	0	2	1	0	0	0	0	3	3.00
Hourly Total	0	0	11	13	0	0	0	0	24	24.00
Hourly Average	0.00	0.00	2.75	3.25	0.00	0.00	0.00	0.00	6.00	6.00
1000 - 1015	0	0	2	0	0	0	0	0	2	2.00
1015 - 1030	0	0	0	0	3	0	0	0	3	3.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	2	0	3	0	0	0	5	5.00
Hourly Average	0.00	0.00	0.50	0.00	0.75	0.00	0.00	0.00	1.25	1.25
1100 - 1115	0	0	3	0	0	0	0	0	3	3.00
1115 - 1130	0	0	2	0	0	0	0	0	2	2.00
1130 - 1145	0	0	1	0	0	0	0	0	1	1.00
1145 - 1200	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	7	0	0	0	0	0	7	7.00
Hourly Average	0.00	0.00	1.75	0.00	0.00	0.00	0.00	0.00	1.75	1.75
1200 - 1215	0	0	1	0	0	0	0	0	1	1.00
1215 - 1230	0	0	3	0	0	0	0	0	3	3.00
1230 - 1245	0	0	1	0	0	0	0	0	1	1.00
1245 - 1300	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	6	0	0	0	0	0	6	6.00
Hourly Average	0.00	0.00	1.50	0.00	0.00	0.00	0.00	0.00	1.50	1.50
1300 - 1315	0	0	3	0	0	0	0	0	3	3.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	1	0	0	0	0	0	1	1.00
1345 - 1400	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	5	0	0	0	0	0	5	5.00
Hourly Average	0.00	0.00	1.25	0.00	0.00	0.00	0.00	0.00	1.25	1.25
1400 - 1415	0	0	1	0	0	0	0	0	1	1.00
1415 - 1430	0	0	0	0	1	0	0	0	1	1.00
1430 - 1445	0	0	4	1	3	0	0	0	8	8.00
1445 - 1500	0	0	9	0	0	1	1	0	11	12.80
Hourly Total	0	0	14	1	4	1	1	0	21	22.80
Hourly Average	0.00	0.00	3.50	0.25	1.00	0.25	0.25	0.00	5.25	5.70
1500 - 1515	0	0	3	0	0	0	0	0	3	3.00
1515 - 1530	0	0	3	0	0	0	0	0	3	3.00
1530 - 1545	0	0	4	4	0	0	0	0	8	8.00
1545 - 1600	0	0	6	0	0	0	0	0	6	6.00
Hourly Total	0	0	16	4	0	0	0	0	20	20.00
Hourly Average	0.00	0.00	4.00	1.00	0.00	0.00	0.00	0.00	5.00	5.00
1600 - 1615	0	0	12	0	0	0	0	0	12	12.00
1615 - 1630	0	0	21	0	1	1	0	0	23	23.50
1630 - 1645	0	0	15	0	0	0	0	0	15	15.00
1645 - 1700	0	0	7	0	1	0	0	0	8	8.00
Hourly Total	0	0	55	0	2	1	0	0	58	58.50
Hourly Average	0.00	0.00	13.75	0.00	0.50	0.25	0.00	0.00	14.50	14.63
1700 - 1715	0	0	9	0	0	0	0	0	9	9.00
1715 - 1730	0	0	2	0	0	0	0	0	2	2.00
1730 - 1745	0	0	4	0	0	0	0	0	4	4.00
1745 - 1800	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	0	0	17	0	0	0	0	0	17	17.00
Hourly Average	0.00	0.00	4.25	0.00	0.00	0.00	0.00	0.00	4.25	4.25
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	2	0	1	0	0	0	3	3.00
Hourly Total	0	0	2	0	1	0	0	0	3	3.00
Hourly Average	0.00	0.00	0.50	0.00	0.25	0.00	0.00	0.00	0.75	0.75
Session Total	0	0	147	18	10	2	1	0	178	180.30
Session Average	0.00	0.00	3.06	0.38	0.21	0.04	0.02	0.00	3.71	3.76

Newton Aycliffe
Classified Junction Count

Site 4 of 15
A167 (North)
Cedar Drive
A167 (South)
B6443 Central Avenue

Lat/Long
lat 54.622667° lon -1.554706°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 2.7: Left from A167 (South) to B6443 Central Avenue								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	13	0	3	0	0	0	16	16.00
0715 - 0730	0	0	7	0	0	0	0	0	7	7.00
0730 - 0745	0	0	24	0	5	0	0	0	29	29.00
0745 - 0800	0	0	28	0	3	0	0	0	31	31.00
Hourly Total	**0**	**0**	**72**	**0**	**11**	**0**	**0**	**0**	**83**	**83.00**
Hourly Average	**0.00**	**0.00**	**18.00**	**0.00**	**2.75**	**0.00**	**0.00**	**0.00**	**20.75**	**20.75**
0800 - 0815	0	0	17	0	2	0	0	0	19	19.00
0815 - 0830	0	0	29	0	3	0	0	1	33	34.00
0830 - 0845	0	0	21	1	3	0	0	0	25	25.00
0845 - 0900	0	0	28	0	3	0	0	0	31	31.00
Hourly Total	**0**	**0**	**95**	**1**	**11**	**0**	**0**	**1**	**108**	**109.00**
Hourly Average	**0.00**	**0.00**	**23.75**	**0.25**	**2.75**	**0.00**	**0.00**	**0.25**	**27.00**	**27.25**
0900 - 0915	0	0	25	0	3	0	0	0	28	28.00
0915 - 0930	0	0	23	0	7	1	0	0	31	31.50
0930 - 0945	0	0	18	0	1	0	0	0	19	19.00
0945 - 1000	0	0	9	0	3	0	1	0	13	14.30
Hourly Total	**0**	**0**	**75**	**0**	**14**	**1**	**1**	**0**	**91**	**92.80**
Hourly Average	**0.00**	**0.00**	**18.75**	**0.00**	**3.50**	**0.25**	**0.25**	**0.00**	**22.75**	**23.20**
1000 - 1015	0	0	16	1	4	0	0	0	21	21.00
1015 - 1030	1	0	10	0	3	0	0	0	14	13.20
1030 - 1045	0	0	23	1	2	1	1	0	28	29.80
1045 - 1100	0	0	25	0	3	1	0	0	29	29.50
Hourly Total	**1**	**0**	**74**	**2**	**12**	**2**	**1**	**0**	**92**	**93.50**
Hourly Average	**0.25**	**0.00**	**18.50**	**0.50**	**3.00**	**0.50**	**0.25**	**0.00**	**23.00**	**23.38**
1100 - 1115	0	0	15	0	3	1	0	0	19	19.50
1115 - 1130	0	0	26	0	4	0	0	0	30	30.00
1130 - 1145	0	0	23	0	1	0	0	0	24	24.00
1145 - 1200	0	0	20	0	3	0	1	0	24	25.30
Hourly Total	**0**	**0**	**84**	**0**	**11**	**1**	**1**	**0**	**97**	**98.80**
Hourly Average	**0.00**	**0.00**	**21.00**	**0.00**	**2.75**	**0.25**	**0.25**	**0.00**	**24.25**	**24.70**
1200 - 1215	0	0	28	0	1	0	0	0	29	29.00
1215 - 1230	0	0	27	0	3	0	0	0	30	30.00
1230 - 1245	0	0	35	0	3	1	0	0	39	39.50
1245 - 1300	0	1	26	2	2	0	0	0	31	30.40
Hourly Total	**0**	**1**	**116**	**2**	**9**	**1**	**0**	**0**	**129**	**128.90**
Hourly Average	**0.00**	**0.25**	**29.00**	**0.50**	**2.25**	**0.25**	**0.00**	**0.00**	**32.25**	**32.23**
1300 - 1315	0	0	35	0	5	0	0	0	40	40.00
1315 - 1330	0	0	37	0	3	0	0	0	40	40.00
1330 - 1345	0	1	36	0	1	0	1	0	39	39.70
1345 - 1400	0	0	32	1	4	1	0	0	38	38.50
Hourly Total	**0**	**1**	**140**	**1**	**13**	**1**	**1**	**0**	**157**	**158.20**
Hourly Average	**0.00**	**0.25**	**35.00**	**0.25**	**3.25**	**0.25**	**0.25**	**0.00**	**39.25**	**39.55**
1400 - 1415	0	0	45	0	4	0	0	0	49	49.00
1415 - 1430	0	1	20	0	4	0	0	0	25	24.40
1430 - 1445	0	0	50	1	4	0	0	0	55	55.00
1445 - 1500	0	0	44	0	2	0	0	0	46	46.00
Hourly Total	**0**	**1**	**159**	**1**	**14**	**0**	**0**	**0**	**175**	**174.40**
Hourly Average	**0.00**	**0.25**	**39.75**	**0.25**	**3.50**	**0.00**	**0.00**	**0.00**	**43.75**	**43.60**
1500 - 1515	0	0	29	0	2	0	0	0	31	31.00
1515 - 1530	0	0	69	0	3	0	0	0	72	72.00
1530 - 1545	1	0	46	0	6	0	0	0	53	52.20
1545 - 1600	0	0	39	0	6	0	0	0	45	45.00
Hourly Total	**1**	**0**	**183**	**0**	**17**	**0**	**0**	**0**	**201**	**200.20**
Hourly Average	**0.25**	**0.00**	**45.75**	**0.00**	**4.25**	**0.00**	**0.00**	**0.00**	**50.25**	**50.05**
1600 - 1615	0	1	68	0	4	0	0	1	74	74.40
1615 - 1630	0	1	73	1	7	0	0	0	82	81.40
1630 - 1645	0	0	60	0	6	0	0	0	66	66.00
1645 - 1700	0	1	65	0	5	0	0	0	71	70.40
Hourly Total	**0**	**3**	**266**	**1**	**22**	**0**	**0**	**1**	**293**	**292.20**
Hourly Average	**0.00**	**0.75**	**66.50**	**0.25**	**5.50**	**0.00**	**0.00**	**0.25**	**73.25**	**73.05**
1700 - 1715	0	1	64	0	8	0	0	0	73	72.40
1715 - 1730	0	0	85	0	8	0	0	0	93	93.00
1730 - 1745	0	0	85	0	5	0	0	0	90	90.00
1745 - 1800	0	0	61	1	4	0	0	0	66	66.00
Hourly Total	**0**	**1**	**295**	**1**	**25**	**0**	**0**	**0**	**322**	**321.40**
Hourly Average	**0.00**	**0.25**	**73.75**	**0.25**	**6.25**	**0.00**	**0.00**	**0.00**	**80.50**	**80.35**
1800 - 1815	0	1	69	0	8	0	0	0	78	77.40
1815 - 1830	1	0	45	0	2	0	0	0	48	47.20
1830 - 1845	0	0	42	0	2	0	0	0	44	44.00
1845 - 1900	0	1	32	0	2	0	0	0	35	34.40
Hourly Total	**1**	**2**	**188**	**0**	**14**	**0**	**0**	**0**	**205**	**203.00**
Hourly Average	**0.25**	**0.50**	**47.00**	**0.00**	**3.50**	**0.00**	**0.00**	**0.00**	**51.25**	**50.75**
Session Total	**3**	**9**	**1747**	**9**	**173**	**6**	**4**	**2**	**1953**	**1955.40**
Session Average	**0.06**	**0.19**	**36.40**	**0.19**	**3.60**	**0.13**	**0.08**	**0.04**	**40.69**	**40.74**

Newton Aycliffe
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Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 2.8: Northbound from A167 (South) to A167 (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	102	0	10	1	1	0	114	115.80
0715 - 0730	1	1	42	0	19	4	3	0	70	74.50
0730 - 0745	0	0	70	0	10	3	2	0	85	89.10
0745 - 0800	0	0	43	1	11	3	2	0	60	64.10
Hourly Total	**1**	**1**	**257**	**1**	**50**	**11**	**8**	**0**	**329**	**343.50**
Hourly Average	**0.25**	**0.25**	**64.25**	**0.25**	**12.50**	**2.75**	**2.00**	**0.00**	**82.25**	**85.88**
0800 - 0815	0	0	44	2	18	4	2	1	71	76.60
0815 - 0830	0	0	38	0	16	1	7	0	62	71.60
0830 - 0845	0	0	52	2	11	2	7	0	74	84.10
0845 - 0900	0	0	47	4	18	3	4	0	76	82.70
Hourly Total	**0**	**0**	**181**	**8**	**63**	**10**	**20**	**1**	**283**	**315.00**
Hourly Average	**0.00**	**0.00**	**45.25**	**2.00**	**15.75**	**2.50**	**5.00**	**0.25**	**70.75**	**78.75**
0900 - 0915	0	2	32	3	24	2	4	0	67	72.00
0915 - 0930	0	1	37	1	14	4	4	1	62	69.60
0930 - 0945	0	1	24	2	12	2	5	0	46	52.90
0945 - 1000	0	1	27	0	19	4	9	0	60	73.10
Hourly Total	**0**	**5**	**120**	**6**	**69**	**12**	**22**	**1**	**235**	**267.60**
Hourly Average	**0.00**	**1.25**	**30.00**	**1.50**	**17.25**	**3.00**	**5.50**	**0.25**	**58.75**	**66.90**
1000 - 1015	1	2	25	0	12	7	2	0	49	53.10
1015 - 1030	0	0	30	0	12	4	8	1	55	68.40
1030 - 1045	0	0	37	1	15	3	5	2	63	73.00
1045 - 1100	0	1	26	0	8	4	2	1	42	47.00
Hourly Total	**1**	**3**	**118**	**1**	**47**	**18**	**17**	**4**	**209**	**241.50**
Hourly Average	**0.25**	**0.75**	**29.50**	**0.25**	**11.75**	**4.50**	**4.25**	**1.00**	**52.25**	**60.38**
1100 - 1115	0	2	29	0	6	5	3	0	45	50.20
1115 - 1130	0	0	34	1	13	1	8	0	57	67.90
1130 - 1145	0	0	37	0	19	2	4	0	62	68.20
1145 - 1200	0	0	42	0	11	3	2	0	58	62.10
Hourly Total	**0**	**2**	**142**	**1**	**49**	**11**	**17**	**0**	**222**	**248.40**
Hourly Average	**0.00**	**0.50**	**35.50**	**0.25**	**12.25**	**2.75**	**4.25**	**0.00**	**55.50**	**62.10**
1200 - 1215	0	0	30	2	14	3	6	0	55	64.30
1215 - 1230	0	1	47	0	11	2	3	0	64	68.30
1230 - 1245	1	1	48	1	12	3	4	0	70	75.30
1245 - 1300	0	0	33	1	13	4	3	0	54	59.90
Hourly Total	**1**	**2**	**158**	**4**	**50**	**12**	**16**	**0**	**243**	**267.80**
Hourly Average	**0.25**	**0.50**	**39.50**	**1.00**	**12.50**	**3.00**	**4.00**	**0.00**	**60.75**	**66.95**
1300 - 1315	0	0	41	0	5	5	4	0	55	62.70
1315 - 1330	0	0	42	4	15	6	6	0	73	83.80
1330 - 1345	0	0	33	2	14	9	5	0	63	74.00
1345 - 1400	0	0	45	0	12	5	4	0	66	73.70
Hourly Total	**0**	**0**	**161**	**6**	**46**	**25**	**19**	**0**	**257**	**294.20**
Hourly Average	**0.00**	**0.00**	**40.25**	**1.50**	**11.50**	**6.25**	**4.75**	**0.00**	**64.25**	**73.55**
1400 - 1415	0	0	73	0	26	3	8	0	110	121.90
1415 - 1430	0	0	65	1	19	3	4	0	92	98.70
1430 - 1445	0	1	65	0	12	3	4	0	85	91.10
1445 - 1500	1	1	61	0	15	3	3	0	84	88.00
Hourly Total	**1**	**2**	**264**	**1**	**72**	**12**	**19**	**0**	**371**	**399.70**
Hourly Average	**0.25**	**0.50**	**66.00**	**0.25**	**18.00**	**3.00**	**4.75**	**0.00**	**92.75**	**99.93**
1500 - 1515	1	1	125	1	15	5	4	0	152	158.30
1515 - 1530	0	0	93	2	12	2	3	1	113	118.90
1530 - 1545	0	1	75	1	10	2	4	0	93	98.60
1545 - 1600	0	0	74	0	19	1	3	0	97	101.40
Hourly Total	**1**	**2**	**367**	**4**	**56**	**10**	**14**	**1**	**455**	**477.20**
Hourly Average	**0.25**	**0.50**	**91.75**	**1.00**	**14.00**	**2.50**	**3.50**	**0.25**	**113.75**	**119.30**
1600 - 1615	1	0	99	0	22	2	2	0	126	128.80
1615 - 1630	0	0	86	2	17	1	2	0	108	111.10
1630 - 1645	0	0	107	3	15	2	2	0	129	132.60
1645 - 1700	2	2	77	3	11	0	2	1	98	98.80
Hourly Total	**3**	**2**	**369**	**8**	**65**	**5**	**8**	**1**	**461**	**471.30**
Hourly Average	**0.75**	**0.50**	**92.25**	**2.00**	**16.25**	**1.25**	**2.00**	**0.25**	**115.25**	**117.83**
1700 - 1715	0	1	116	1	6	1	2	0	127	129.50
1715 - 1730	0	0	91	2	12	3	0	0	108	109.50
1730 - 1745	0	0	82	1	6	2	0	0	91	92.00
1745 - 1800	0	0	81	0	5	0	0	0	86	86.00
Hourly Total	**0**	**1**	**370**	**4**	**29**	**6**	**2**	**0**	**412**	**417.00**
Hourly Average	**0.00**	**0.25**	**92.50**	**1.00**	**7.25**	**1.50**	**0.50**	**0.00**	**103.00**	**104.25**
1800 - 1815	0	0	82	0	8	0	1	0	91	92.30
1815 - 1830	0	1	57	0	8	2	2	0	70	73.00
1830 - 1845	0	1	55	1	1	0	0	0	58	57.40
1845 - 1900	0	0	49	0	4	0	2	0	55	57.60
Hourly Total	**0**	**2**	**243**	**1**	**21**	**2**	**5**	**0**	**274**	**280.30**
Hourly Average	**0.00**	**0.50**	**60.75**	**0.25**	**5.25**	**0.50**	**1.25**	**0.00**	**68.50**	**70.08**
Session Total	**8**	**22**	**2750**	**45**	**617**	**134**	**167**	**8**	**3751**	**4023.50**
Session Average	**0.17**	**0.46**	**57.29**	**0.94**	**12.85**	**2.79**	**3.48**	**0.17**	**78.15**	**83.82**

Newton Aycliffe
Classified Junction Count

Site 4 of 15
A167 (North)
Cedar Drive
A167 (South)
B6443 Central Avenue

Lat/Long
lat 54.622667° lon -1.554706°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 2.9: Right from A167 (South) to Cedar Drive								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	2	0	0	0	0	0	2	2.00
0730 - 0745	0	0	2	0	0	0	0	0	2	2.00
0745 - 0800	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**5**	**0**	**0**	**0**	**0**	**0**	**5**	**5.00**
Hourly Average	**0.00**	**0.00**	**1.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1.25**	**1.25**
0800 - 0815	0	0	8	0	0	0	0	0	8	8.00
0815 - 0830	0	0	18	0	0	0	0	0	18	18.00
0830 - 0845	0	0	10	0	0	0	0	0	10	10.00
0845 - 0900	0	0	5	5	0	0	0	0	10	10.00
Hourly Total	**0**	**0**	**41**	**5**	**0**	**0**	**0**	**0**	**46**	**46.00**
Hourly Average	**0.00**	**0.00**	**10.25**	**1.25**	**0.00**	**0.00**	**0.00**	**0.00**	**11.50**	**11.50**
0900 - 0915	0	0	6	1	0	0	0	0	7	7.00
0915 - 0930	0	0	2	0	0	0	0	0	2	2.00
0930 - 0945	0	0	1	0	2	0	0	0	3	3.00
0945 - 1000	0	0	2	0	1	1	0	0	4	4.50
Hourly Total	**0**	**0**	**11**	**1**	**3**	**1**	**0**	**0**	**16**	**16.50**
Hourly Average	**0.00**	**0.00**	**2.75**	**0.25**	**0.75**	**0.25**	**0.00**	**0.00**	**4.00**	**4.13**
1000 - 1015	0	0	2	0	0	0	0	0	2	2.00
1015 - 1030	0	0	1	0	0	0	0	0	1	1.00
1030 - 1045	0	0	5	0	0	0	0	0	5	5.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**8**	**0**	**0**	**0**	**0**	**0**	**8**	**8.00**
Hourly Average	**0.00**	**0.00**	**2.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**2.00**	**2.00**
1100 - 1115	0	0	2	0	1	0	0	0	3	3.00
1115 - 1130	0	0	2	0	0	0	0	0	2	2.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**4**	**0**	**1**	**0**	**0**	**0**	**5**	**5.00**
Hourly Average	**0.00**	**0.00**	**1.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**1.25**	**1.25**
1200 - 1215	0	0	2	0	0	0	0	0	2	2.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**3**	**3.00**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.75**	**0.75**
1300 - 1315	0	0	1	0	0	0	0	0	1	1.00
1315 - 1330	0	0	3	0	0	0	0	0	3	3.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	3	0	0	0	0	0	3	3.00
Hourly Total	**0**	**0**	**7**	**0**	**0**	**0**	**0**	**0**	**7**	**7.00**
Hourly Average	**0.00**	**0.00**	**1.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1.75**	**1.75**
1400 - 1415	0	0	2	0	0	0	0	0	2	2.00
1415 - 1430	0	0	0	0	0	0	1	0	1	2.30
1430 - 1445	0	0	1	1	0	0	0	0	2	2.00
1445 - 1500	0	0	1	1	1	0	0	0	3	3.00
Hourly Total	**0**	**0**	**4**	**2**	**1**	**0**	**1**	**0**	**8**	**9.30**
Hourly Average	**0.00**	**0.00**	**1.00**	**0.50**	**0.25**	**0.00**	**0.25**	**0.00**	**2.00**	**2.33**
1500 - 1515	0	0	4	3	0	0	0	0	7	7.00
1515 - 1530	0	0	4	3	0	0	0	0	7	7.00
1530 - 1545	0	0	5	0	0	0	0	0	5	5.00
1545 - 1600	0	0	2	0	1	0	0	0	3	3.00
Hourly Total	**0**	**0**	**15**	**6**	**1**	**0**	**0**	**0**	**22**	**22.00**
Hourly Average	**0.00**	**0.00**	**3.75**	**1.50**	**0.25**	**0.00**	**0.00**	**0.00**	**5.50**	**5.50**
1600 - 1615	0	0	0	0	1	0	0	0	1	1.00
1615 - 1630	0	0	0	0	0	1	0	0	1	1.50
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**2**	**0**	**1**	**1**	**0**	**0**	**4**	**4.50**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.25**	**0.25**	**0.00**	**0.00**	**1.00**	**1.13**
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	1	0	0	0	0	0	1	1.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
Session Total	**0**	**0**	**101**	**14**	**7**	**2**	**1**	**0**	**125**	**127.30**
Session Average	**0.00**	**0.00**	**2.10**	**0.29**	**0.15**	**0.04**	**0.02**	**0.00**	**2.60**	**2.65**

Newton Aycliffe
Classified Junction Count

Site 4 of 15
A167 (North)
Cedar Drive
A167 (South)
B6443 Central Avenue

Lat/Long
lat 54.622667° lon -1.554706°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 2.10: Left from B6443 Central Avenue to A167 (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	1	42	1	7	0	0	1	52	52.40
0715 - 0730	0	0	28	0	4	1	0	0	33	33.50
0730 - 0745	0	0	46	1	4	3	1	1	56	59.80
0745 - 0800	0	0	52	0	6	0	0	1	59	60.00
Hourly Total	**0**	**1**	**168**	**2**	**21**	**4**	**1**	**3**	**200**	**205.70**
Hourly Average	**0.00**	**0.25**	**42.00**	**0.50**	**5.25**	**1.00**	**0.25**	**0.75**	**50.00**	**51.43**
0800 - 0815	0	0	48	1	4	2	1	1	57	60.30
0815 - 0830	0	0	52	1	8	0	0	0	61	61.00
0830 - 0845	0	0	34	1	6	0	0	2	43	45.00
0845 - 0900	0	0	41	1	6	1	0	2	51	53.50
Hourly Total	**0**	**0**	**175**	**4**	**24**	**3**	**1**	**5**	**212**	**219.80**
Hourly Average	**0.00**	**0.00**	**43.75**	**1.00**	**6.00**	**0.75**	**0.25**	**1.25**	**53.00**	**54.95**
0900 - 0915	0	0	39	0	2	0	0	0	41	41.00
0915 - 0930	0	0	27	1	5	1	0	3	37	40.50
0930 - 0945	0	0	20	0	7	2	0	1	30	32.00
0945 - 1000	0	0	23	0	9	0	1	1	34	36.30
Hourly Total	**0**	**0**	**109**	**1**	**23**	**3**	**1**	**5**	**142**	**149.80**
Hourly Average	**0.00**	**0.00**	**27.25**	**0.25**	**5.75**	**0.75**	**0.25**	**1.25**	**35.50**	**37.45**
1000 - 1015	0	0	29	0	5	0	0	0	34	34.00
1015 - 1030	0	0	26	0	4	0	0	1	31	32.00
1030 - 1045	0	0	29	3	4	2	0	0	38	39.00
1045 - 1100	0	0	27	0	8	1	0	1	37	38.50
Hourly Total	**0**	**0**	**111**	**3**	**21**	**3**	**0**	**2**	**140**	**143.50**
Hourly Average	**0.00**	**0.00**	**27.75**	**0.75**	**5.25**	**0.75**	**0.00**	**0.50**	**35.00**	**35.88**
1100 - 1115	0	0	27	1	6	1	0	0	35	35.50
1115 - 1130	0	0	33	0	5	3	0	1	42	44.50
1130 - 1145	0	0	23	1	4	2	0	0	30	31.00
1145 - 1200	0	0	19	0	4	0	1	1	25	27.30
Hourly Total	**0**	**0**	**102**	**2**	**19**	**6**	**1**	**2**	**132**	**138.30**
Hourly Average	**0.00**	**0.00**	**25.50**	**0.50**	**4.75**	**1.50**	**0.25**	**0.50**	**33.00**	**34.58**
1200 - 1215	0	0	31	0	4	0	0	0	35	35.00
1215 - 1230	0	0	37	1	6	1	0	1	46	47.50
1230 - 1245	0	0	29	2	6	0	0	0	37	37.00
1245 - 1300	1	0	24	0	4	2	1	1	33	35.50
Hourly Total	**1**	**0**	**121**	**3**	**20**	**3**	**1**	**2**	**151**	**155.00**
Hourly Average	**0.25**	**0.00**	**30.25**	**0.75**	**5.00**	**0.75**	**0.25**	**0.50**	**37.75**	**38.75**
1300 - 1315	0	0	39	0	7	2	0	0	48	49.00
1315 - 1330	0	0	42	0	6	0	0	1	49	50.00
1330 - 1345	0	0	23	0	3	1	0	0	27	27.50
1345 - 1400	0	0	36	0	5	0	1	1	43	45.30
Hourly Total	**0**	**0**	**140**	**0**	**21**	**3**	**1**	**2**	**167**	**171.80**
Hourly Average	**0.00**	**0.00**	**35.00**	**0.00**	**5.25**	**0.75**	**0.25**	**0.50**	**41.75**	**42.95**
1400 - 1415	0	1	46	0	4	2	0	0	53	53.40
1415 - 1430	0	0	34	0	3	1	0	1	39	40.50
1430 - 1445	0	0	35	0	3	2	0	1	41	43.00
1445 - 1500	0	0	36	0	8	0	0	2	46	48.00
Hourly Total	**0**	**1**	**151**	**0**	**18**	**5**	**0**	**4**	**179**	**184.90**
Hourly Average	**0.00**	**0.25**	**37.75**	**0.00**	**4.50**	**1.25**	**0.00**	**1.00**	**44.75**	**46.23**
1500 - 1515	0	0	51	1	8	0	1	0	61	62.30
1515 - 1530	0	1	45	0	9	0	0	0	55	54.40
1530 - 1545	0	0	36	2	9	0	0	3	50	53.00
1545 - 1600	0	0	47	1	4	0	0	1	53	54.00
Hourly Total	**0**	**1**	**179**	**4**	**30**	**0**	**1**	**4**	**219**	**223.70**
Hourly Average	**0.00**	**0.25**	**44.75**	**1.00**	**7.50**	**0.00**	**0.25**	**1.00**	**54.75**	**55.93**
1600 - 1615	0	0	49	1	7	0	0	0	57	57.00
1615 - 1630	0	1	49	1	2	0	0	1	54	54.40
1630 - 1645	0	0	44	1	2	1	0	0	48	48.50
1645 - 1700	0	0	44	0	4	0	0	0	48	48.00
Hourly Total	**0**	**1**	**186**	**3**	**15**	**1**	**0**	**1**	**207**	**207.90**
Hourly Average	**0.00**	**0.25**	**46.50**	**0.75**	**3.75**	**0.25**	**0.00**	**0.25**	**51.75**	**51.98**
1700 - 1715	0	0	46	0	1	0	1	1	49	51.30
1715 - 1730	0	0	31	0	5	0	0	0	36	36.00
1730 - 1745	0	2	30	0	3	0	0	1	36	35.80
1745 - 1800	0	0	24	1	1	0	0	0	26	26.00
Hourly Total	**0**	**2**	**131**	**1**	**10**	**0**	**1**	**2**	**147**	**149.10**
Hourly Average	**0.00**	**0.50**	**32.75**	**0.25**	**2.50**	**0.00**	**0.25**	**0.50**	**36.75**	**37.28**
1800 - 1815	0	0	48	0	4	0	0	1	53	54.00
1815 - 1830	0	0	37	1	1	0	0	1	40	41.00
1830 - 1845	0	0	35	0	3	0	0	0	38	38.00
1845 - 1900	0	1	24	0	3	0	0	0	28	27.40
Hourly Total	**0**	**1**	**144**	**1**	**11**	**0**	**0**	**2**	**159**	**160.40**
Hourly Average	**0.00**	**0.25**	**36.00**	**0.25**	**2.75**	**0.00**	**0.00**	**0.50**	**39.75**	**40.10**

Session Total	**1**	**7**	**1717**	**24**	**233**	**31**	**8**	**34**	**2055**	**2109.90**
Session Average	**0.02**	**0.15**	**35.77**	**0.50**	**4.85**	**0.65**	**0.17**	**0.71**	**42.81**	**43.96**

Newton Aycliffe
Classified Junction Count

Site 4 of 15
A167 (North)
Cedar Drive
A167 (South)
B6443 Central Avenue

Lat/Long
lat 54.622667° lon -1.554706°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 2.11: Eastbound from B6443 Central Avenue to Cedar Drive								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	0	0	2	0	0	0	0	0	2	2.00
Hourly Average	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.50	0.50
0800 - 0815	0	0	8	0	0	0	0	0	8	8.00
0815 - 0830	0	0	11	0	0	0	0	0	11	11.00
0830 - 0845	0	0	6	0	0	0	0	0	6	6.00
0845 - 0900	0	0	2	0	0	0	0	1	3	4.00
Hourly Total	0	0	27	0	0	0	0	1	28	29.00
Hourly Average	0.00	0.00	6.75	0.00	0.00	0.00	0.00	0.25	7.00	7.25
0900 - 0915	0	0	4	1	0	0	0	0	5	5.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	0	0	6	1	0	0	0	0	7	7.00
Hourly Average	0.00	0.00	1.50	0.25	0.00	0.00	0.00	0.00	1.75	1.75
1000 - 1015	0	0	1	0	0	0	0	0	1	1.00
1015 - 1030	0	0	1	0	0	0	0	0	1	1.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	3	0	0	0	0	0	3	3.00
Hourly Average	0.00	0.00	0.75	0.00	0.00	0.00	0.00	0.00	0.75	0.75
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	1	0	0	0	1	1.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	1	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	0.25
1200 - 1215	0	0	2	0	1	0	0	0	3	3.00
1215 - 1230	0	0	1	0	0	0	0	0	1	1.00
1230 - 1245	0	0	2	0	0	0	0	0	2	2.00
1245 - 1300	0	0	4	0	0	0	0	0	4	4.00
Hourly Total	0	0	9	0	1	0	0	0	10	10.00
Hourly Average	0.00	0.00	2.25	0.00	0.25	0.00	0.00	0.00	2.50	2.50
1300 - 1315	0	0	4	0	0	0	0	0	4	4.00
1315 - 1330	0	0	4	0	0	0	0	0	4	4.00
1330 - 1345	0	0	1	0	1	0	0	0	2	2.00
1345 - 1400	0	0	5	0	1	1	0	0	7	7.50
Hourly Total	0	0	14	0	2	1	0	0	17	17.50
Hourly Average	0.00	0.00	3.50	0.00	0.50	0.25	0.00	0.00	4.25	4.38
1400 - 1415	0	0	1	0	0	0	0	0	1	1.00
1415 - 1430	0	0	3	0	0	0	0	0	3	3.00
1430 - 1445	0	0	2	0	0	0	0	0	2	2.00
1445 - 1500	0	0	5	1	0	0	0	0	6	6.00
Hourly Total	0	0	11	1	0	0	0	0	12	12.00
Hourly Average	0.00	0.00	2.75	0.25	0.00	0.00	0.00	0.00	3.00	3.00
1500 - 1515	0	0	3	0	1	0	0	0	4	4.00
1515 - 1530	0	0	1	0	0	0	0	0	1	1.00
1530 - 1545	0	0	1	0	0	0	0	0	1	1.00
1545 - 1600	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	6	0	1	0	0	0	7	7.00
Hourly Average	0.00	0.00	1.50	0.00	0.25	0.00	0.00	0.00	1.75	1.75
1600 - 1615	0	0	0	0	1	0	0	0	1	1.00
1615 - 1630	0	0	2	0	0	0	0	0	2	2.00
1630 - 1645	0	0	1	0	0	0	0	0	1	1.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	3	0	1	0	0	0	4	4.00
Hourly Average	0.00	0.00	0.75	0.00	0.25	0.00	0.00	0.00	1.00	1.00
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	1	0	0	0	0	0	1	1.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	1	0	0	0	0	0	1	1.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25

Session Total	0	0	83	2	6	1	0	1	93	94.50
Session Average	0.00	0.00	1.73	0.04	0.13	0.02	0.00	0.02	1.94	1.97

Newton Aycliffe
Classified Junction Count

Site 4 of 15
A167 (North)
Cedar Drive
A167 (South)
B6443 Central Avenue

Lat/Long
lat 54.622667° lon -1.554706°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 2.12: Right from B6443 Central Avenue to A167 (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	54	0	6	1	0	0	61	61.50
0715 - 0730	0	0	81	0	3	0	0	0	84	84.00
0730 - 0745	0	0	76	0	10	0	0	0	86	86.00
0745 - 0800	0	0	90	0	8	1	0	0	99	99.50
Hourly Total	**0**	**0**	**301**	**0**	**27**	**2**	**0**	**0**	**330**	**331.00**
Hourly Average	**0.00**	**0.00**	**75.25**	**0.00**	**6.75**	**0.50**	**0.00**	**0.00**	**82.50**	**82.75**
0800 - 0815	0	1	93	1	3	1	0	0	99	98.90
0815 - 0830	0	0	82	3	5	0	0	1	91	92.00
0830 - 0845	0	0	66	0	8	0	0	0	74	74.00
0845 - 0900	0	0	44	0	10	2	0	0	56	57.00
Hourly Total	**0**	**1**	**285**	**4**	**26**	**3**	**0**	**1**	**320**	**321.90**
Hourly Average	**0.00**	**0.25**	**71.25**	**1.00**	**6.50**	**0.75**	**0.00**	**0.25**	**80.00**	**80.48**
0900 - 0915	4	0	23	2	13	1	0	0	43	40.30
0915 - 0930	0	0	30	0	3	0	0	0	33	33.00
0930 - 0945	0	0	36	2	2	0	0	0	40	40.00
0945 - 1000	0	0	25	0	4	1	0	0	30	30.50
Hourly Total	**4**	**0**	**114**	**4**	**22**	**2**	**0**	**0**	**146**	**143.80**
Hourly Average	**1.00**	**0.00**	**28.50**	**1.00**	**5.50**	**0.50**	**0.00**	**0.00**	**36.50**	**35.95**
1000 - 1015	0	0	24	1	1	0	0	0	26	26.00
1015 - 1030	0	1	38	0	4	0	1	0	44	44.70
1030 - 1045	0	0	24	1	4	1	0	0	30	30.50
1045 - 1100	0	0	28	0	6	1	0	0	35	35.50
Hourly Total	**0**	**1**	**114**	**2**	**15**	**2**	**1**	**0**	**135**	**136.70**
Hourly Average	**0.00**	**0.25**	**28.50**	**0.50**	**3.75**	**0.50**	**0.25**	**0.00**	**33.75**	**34.18**
1100 - 1115	0	0	26	0	3	0	0	0	29	29.00
1115 - 1130	0	0	18	1	2	0	0	0	21	21.00
1130 - 1145	0	0	27	0	4	0	0	0	31	31.00
1145 - 1200	0	0	34	0	5	0	0	0	39	39.00
Hourly Total	**0**	**0**	**105**	**1**	**14**	**0**	**0**	**0**	**120**	**120.00**
Hourly Average	**0.00**	**0.00**	**26.25**	**0.25**	**3.50**	**0.00**	**0.00**	**0.00**	**30.00**	**30.00**
1200 - 1215	0	0	32	1	2	0	1	0	36	37.30
1215 - 1230	0	0	25	0	6	0	0	0	31	31.00
1230 - 1245	0	0	29	1	5	0	0	0	35	35.00
1245 - 1300	0	1	26	0	5	0	1	0	33	33.70
Hourly Total	**0**	**1**	**112**	**2**	**18**	**0**	**2**	**0**	**135**	**137.00**
Hourly Average	**0.00**	**0.25**	**28.00**	**0.50**	**4.50**	**0.00**	**0.50**	**0.00**	**33.75**	**34.25**
1300 - 1315	0	0	35	0	0	1	0	0	36	36.50
1315 - 1330	0	0	35	1	6	0	0	0	42	42.00
1330 - 1345	0	0	40	1	2	0	0	0	43	43.00
1345 - 1400	0	0	27	0	5	0	0	0	32	32.00
Hourly Total	**0**	**0**	**137**	**2**	**13**	**1**	**0**	**0**	**153**	**153.50**
Hourly Average	**0.00**	**0.00**	**34.25**	**0.50**	**3.25**	**0.25**	**0.00**	**0.00**	**38.25**	**38.38**
1400 - 1415	0	0	31	1	2	0	0	0	34	34.00
1415 - 1430	0	0	35	1	2	0	0	0	38	38.00
1430 - 1445	0	0	30	0	5	0	0	0	35	35.00
1445 - 1500	0	0	28	0	5	1	0	0	34	34.50
Hourly Total	**0**	**0**	**124**	**2**	**14**	**1**	**0**	**0**	**141**	**141.50**
Hourly Average	**0.00**	**0.00**	**31.00**	**0.50**	**3.50**	**0.25**	**0.00**	**0.00**	**35.25**	**35.38**
1500 - 1515	0	0	32	1	3	0	1	0	37	38.30
1515 - 1530	0	0	40	3	0	0	0	0	43	43.00
1530 - 1545	0	0	28	1	0	0	0	1	30	31.00
1545 - 1600	0	0	25	2	0	0	0	0	27	27.00
Hourly Total	**0**	**0**	**125**	**7**	**3**	**0**	**1**	**1**	**137**	**139.30**
Hourly Average	**0.00**	**0.00**	**31.25**	**1.75**	**0.75**	**0.00**	**0.25**	**0.25**	**34.25**	**34.83**
1600 - 1615	0	0	36	1	3	0	0	0	40	40.00
1615 - 1630	0	0	36	0	3	0	0	0	39	39.00
1630 - 1645	0	0	53	0	1	0	0	0	54	54.00
1645 - 1700	0	0	43	0	3	0	0	0	46	46.00
Hourly Total	**0**	**0**	**168**	**1**	**10**	**0**	**0**	**0**	**179**	**179.00**
Hourly Average	**0.00**	**0.00**	**42.00**	**0.25**	**2.50**	**0.00**	**0.00**	**0.00**	**44.75**	**44.75**
1700 - 1715	0	0	35	0	2	0	0	0	37	37.00
1715 - 1730	0	0	52	0	7	0	0	0	59	59.00
1730 - 1745	0	0	46	2	3	0	0	0	51	51.00
1745 - 1800	0	3	37	1	2	1	1	0	45	45.00
Hourly Total	**0**	**3**	**170**	**3**	**14**	**1**	**1**	**0**	**192**	**192.00**
Hourly Average	**0.00**	**0.75**	**42.50**	**0.75**	**3.50**	**0.25**	**0.25**	**0.00**	**48.00**	**48.00**
1800 - 1815	0	0	34	1	5	0	0	0	40	40.00
1815 - 1830	1	0	40	0	3	0	0	0	44	43.20
1830 - 1845	0	0	39	0	0	0	0	0	39	39.00
1845 - 1900	0	0	25	0	0	0	0	0	25	25.00
Hourly Total	**1**	**0**	**138**	**1**	**8**	**0**	**0**	**0**	**148**	**147.20**
Hourly Average	**0.25**	**0.00**	**34.50**	**0.25**	**2.00**	**0.00**	**0.00**	**0.00**	**37.00**	**36.80**
Session Total	**5**	**6**	**1893**	**29**	**184**	**12**	**5**	**2**	**2136**	**2142.90**
Session Average	**0.10**	**0.13**	**39.44**	**0.60**	**3.83**	**0.25**	**0.10**	**0.04**	**44.50**	**44.64**

Newton Aycliffe
Classified Junction Count

Site 5 of 15
A167 (North)
Ricknall Lane
A167 (South)

Lat/Long
lat 54.614128° lon -1.556990°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 3.1: Left from A167 (North) to Ricknall Lane								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	1	27	0	11	1	0	0	40	39.90
0715 - 0730	0	0	66	0	3	0	0	0	69	69.00
0730 - 0745	0	0	62	0	11	0	0	0	73	73.00
0745 - 0800	0	1	56	0	2	0	0	0	59	58.40
Hourly Total	**0**	**2**	**211**	**0**	**27**	**1**	**0**	**0**	**241**	**240.30**
Hourly Average	**0.00**	**0.50**	**52.75**	**0.00**	**6.75**	**0.25**	**0.00**	**0.00**	**60.25**	**60.08**
0800 - 0815	0	0	67	1	6	0	0	0	74	74.00
0815 - 0830	0	0	52	0	4	0	0	0	56	56.00
0830 - 0845	0	0	31	0	8	0	0	0	39	39.00
0845 - 0900	0	0	25	0	6	0	0	0	31	31.00
Hourly Total	**0**	**0**	**175**	**1**	**24**	**0**	**0**	**0**	**200**	**200.00**
Hourly Average	**0.00**	**0.00**	**43.75**	**0.25**	**6.00**	**0.00**	**0.00**	**0.00**	**50.00**	**50.00**
0900 - 0915	0	0	22	4	5	0	0	0	31	31.00
0915 - 0930	4	0	18	0	2	1	0	0	25	22.30
0930 - 0945	0	0	16	0	2	0	0	0	18	18.00
0945 - 1000	0	0	8	0	0	0	1	0	9	10.30
Hourly Total	**4**	**0**	**64**	**4**	**9**	**1**	**1**	**0**	**83**	**81.60**
Hourly Average	**1.00**	**0.00**	**16.00**	**1.00**	**2.25**	**0.25**	**0.25**	**0.00**	**20.75**	**20.40**
1000 - 1015	0	0	8	0	0	0	0	0	8	8.00
1015 - 1030	0	0	15	0	4	0	0	0	19	19.00
1030 - 1045	0	0	15	0	3	0	0	0	18	18.00
1045 - 1100	0	0	12	0	2	0	0	0	14	14.00
Hourly Total	**0**	**0**	**50**	**0**	**9**	**0**	**0**	**0**	**59**	**59.00**
Hourly Average	**0.00**	**0.00**	**12.50**	**0.00**	**2.25**	**0.00**	**0.00**	**0.00**	**14.75**	**14.75**
1100 - 1115	0	0	11	0	6	0	0	0	17	17.00
1115 - 1130	1	0	6	0	2	0	0	0	9	8.20
1130 - 1145	0	0	10	0	1	1	1	0	13	14.80
1145 - 1200	0	0	16	0	6	0	0	0	22	22.00
Hourly Total	**1**	**0**	**43**	**0**	**15**	**1**	**1**	**0**	**61**	**62.00**
Hourly Average	**0.25**	**0.00**	**10.75**	**0.00**	**3.75**	**0.25**	**0.25**	**0.00**	**15.25**	**15.50**
1200 - 1215	0	0	11	0	1	0	0	0	12	12.00
1215 - 1230	0	0	11	0	1	1	0	0	13	13.50
1230 - 1245	0	0	11	1	3	0	0	0	15	15.00
1245 - 1300	0	1	17	0	3	0	0	0	21	20.40
Hourly Total	**0**	**1**	**50**	**1**	**8**	**1**	**0**	**0**	**61**	**60.90**
Hourly Average	**0.00**	**0.25**	**12.50**	**0.25**	**2.00**	**0.25**	**0.00**	**0.00**	**15.25**	**15.23**
1300 - 1315	0	0	14	0	0	1	0	0	15	15.50
1315 - 1330	0	0	16	0	1	0	0	0	17	17.00
1330 - 1345	0	0	17	0	1	0	0	0	18	18.00
1345 - 1400	0	0	8	0	2	0	0	0	10	10.00
Hourly Total	**0**	**0**	**55**	**0**	**4**	**1**	**0**	**0**	**60**	**60.50**
Hourly Average	**0.00**	**0.00**	**13.75**	**0.00**	**1.00**	**0.25**	**0.00**	**0.00**	**15.00**	**15.13**
1400 - 1415	0	1	12	0	2	0	0	0	15	14.40
1415 - 1430	0	0	14	0	0	0	0	0	14	14.00
1430 - 1445	0	0	15	0	2	0	0	0	17	17.00
1445 - 1500	0	0	6	0	0	0	0	0	6	6.00
Hourly Total	**0**	**1**	**47**	**0**	**4**	**0**	**0**	**0**	**52**	**51.40**
Hourly Average	**0.00**	**0.25**	**11.75**	**0.00**	**1.00**	**0.00**	**0.00**	**0.00**	**13.00**	**12.85**
1500 - 1515	0	0	8	0	1	0	0	0	9	9.00
1515 - 1530	0	0	13	4	2	1	0	0	20	20.50
1530 - 1545	0	0	12	2	4	0	0	0	18	18.00
1545 - 1600	0	0	14	1	0	0	0	0	15	15.00
Hourly Total	**0**	**0**	**47**	**7**	**7**	**1**	**0**	**0**	**62**	**62.50**
Hourly Average	**0.00**	**0.00**	**11.75**	**1.75**	**1.75**	**0.25**	**0.00**	**0.00**	**15.50**	**15.63**
1600 - 1615	0	0	22	0	3	0	0	0	25	25.00
1615 - 1630	0	0	22	0	4	0	0	0	26	26.00
1630 - 1645	0	0	38	0	6	0	0	0	44	44.00
1645 - 1700	0	0	20	0	6	0	0	0	26	26.00
Hourly Total	**0**	**0**	**102**	**0**	**19**	**0**	**0**	**0**	**121**	**121.00**
Hourly Average	**0.00**	**0.00**	**25.50**	**0.00**	**4.75**	**0.00**	**0.00**	**0.00**	**30.25**	**30.25**
1700 - 1715	0	0	25	0	2	0	0	0	27	27.00
1715 - 1730	0	1	36	0	3	0	0	0	40	39.40
1730 - 1745	0	0	29	1	4	1	0	0	35	35.50
1745 - 1800	0	3	22	0	3	0	0	0	28	26.20
Hourly Total	**0**	**4**	**112**	**1**	**12**	**1**	**0**	**0**	**130**	**128.10**
Hourly Average	**0.00**	**1.00**	**28.00**	**0.25**	**3.00**	**0.25**	**0.00**	**0.00**	**32.50**	**32.03**
1800 - 1815	0	0	15	0	3	0	0	0	18	18.00
1815 - 1830	1	0	16	0	1	0	0	0	18	17.20
1830 - 1845	0	0	9	0	0	0	0	0	9	9.00
1845 - 1900	0	0	5	0	0	0	0	0	5	5.00
Hourly Total	**1**	**0**	**45**	**0**	**4**	**0**	**0**	**0**	**50**	**49.20**
Hourly Average	**0.25**	**0.00**	**11.25**	**0.00**	**1.00**	**0.00**	**0.00**	**0.00**	**12.50**	**12.30**
Session Total	**6**	**8**	**1001**	**14**	**142**	**7**	**2**	**0**	**1180**	**1176.50**
Session Average	**0.13**	**0.17**	**20.85**	**0.29**	**2.96**	**0.15**	**0.04**	**0.00**	**24.58**	**24.51**

Newton Aycliffe
Classified Junction Count

Site 5 of 15
A167 (North)
Ricknall Lane
A167 (South)

Lat/Long
lat 54.614128° lon -1.556990°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 3.2: Southbound from A167 (North) to A167 (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	1	96	0	24	2	4	0	127	132.60
0715 - 0730	0	3	147	0	21	0	3	0	174	176.10
0730 - 0745	0	1	155	0	19	1	4	0	180	185.10
0745 - 0800	0	0	155	0	20	2	5	0	182	189.50
Hourly Total	**0**	**5**	**553**	**0**	**84**	**5**	**16**	**0**	**663**	**683.30**
Hourly Average	**0.00**	**1.25**	**138.25**	**0.00**	**21.00**	**1.25**	**4.00**	**0.00**	**165.75**	**170.83**
0800 - 0815	0	1	168	1	24	6	3	0	203	209.30
0815 - 0830	0	0	147	4	12	5	2	2	172	179.10
0830 - 0845	0	1	138	1	23	3	5	0	171	178.40
0845 - 0900	0	1	102	0	18	6	7	0	134	145.50
Hourly Total	**0**	**3**	**555**	**6**	**77**	**20**	**17**	**2**	**680**	**712.30**
Hourly Average	**0.00**	**0.75**	**138.75**	**1.50**	**19.25**	**5.00**	**4.25**	**0.50**	**170.00**	**178.08**
0900 - 0915	0	0	71	5	18	7	4	0	105	113.70
0915 - 0930	0	0	79	3	8	3	3	0	96	101.40
0930 - 0945	0	1	86	2	12	2	8	1	112	123.80
0945 - 1000	0	0	57	0	19	8	5	1	90	101.50
Hourly Total	**0**	**1**	**293**	**10**	**57**	**20**	**20**	**2**	**403**	**440.40**
Hourly Average	**0.00**	**0.25**	**73.25**	**2.50**	**14.25**	**5.00**	**5.00**	**0.50**	**100.75**	**110.10**
1000 - 1015	0	0	61	0	14	5	3	0	83	89.40
1015 - 1030	1	1	71	2	20	5	4	0	104	110.30
1030 - 1045	0	0	67	1	11	5	8	0	92	104.90
1045 - 1100	0	0	47	1	11	3	5	0	67	75.00
Hourly Total	**1**	**1**	**246**	**4**	**56**	**18**	**20**	**0**	**346**	**379.60**
Hourly Average	**0.25**	**0.25**	**61.50**	**1.00**	**14.00**	**4.50**	**5.00**	**0.00**	**86.50**	**94.90**
1100 - 1115	0	0	50	1	11	1	7	0	70	79.60
1115 - 1130	0	0	48	1	15	1	4	0	69	74.70
1130 - 1145	0	1	69	1	10	4	9	0	94	107.10
1145 - 1200	0	0	69	0	16	0	3	0	88	91.90
Hourly Total	**0**	**1**	**236**	**3**	**52**	**6**	**23**	**0**	**321**	**353.30**
Hourly Average	**0.00**	**0.25**	**59.00**	**0.75**	**13.00**	**1.50**	**5.75**	**0.00**	**80.25**	**88.33**
1200 - 1215	0	2	52	1	21	2	4	0	82	87.00
1215 - 1230	0	1	60	0	23	3	6	1	94	103.70
1230 - 1245	0	0	62	0	19	0	2	0	83	85.60
1245 - 1300	0	0	65	0	9	6	3	0	83	89.90
Hourly Total	**0**	**3**	**239**	**1**	**72**	**11**	**15**	**1**	**342**	**366.20**
Hourly Average	**0.00**	**0.75**	**59.75**	**0.25**	**18.00**	**2.75**	**3.75**	**0.25**	**85.50**	**91.55**
1300 - 1315	0	0	66	0	8	5	3	0	82	88.40
1315 - 1330	0	0	61	2	26	6	7	0	102	114.10
1330 - 1345	0	4	95	1	22	5	5	0	132	138.60
1345 - 1400	0	0	72	3	15	3	6	0	99	108.30
Hourly Total	**0**	**4**	**294**	**6**	**71**	**19**	**21**	**0**	**415**	**449.40**
Hourly Average	**0.00**	**1.00**	**73.50**	**1.50**	**17.75**	**4.75**	**5.25**	**0.00**	**103.75**	**112.35**
1400 - 1415	0	0	64	1	15	4	5	0	89	97.50
1415 - 1430	0	1	105	1	15	3	6	0	131	139.70
1430 - 1445	0	0	85	1	15	4	5	0	110	118.50
1445 - 1500	0	0	86	1	17	4	2	1	111	116.60
Hourly Total	**0**	**1**	**340**	**4**	**62**	**15**	**18**	**1**	**441**	**472.30**
Hourly Average	**0.00**	**0.25**	**85.00**	**1.00**	**15.50**	**3.75**	**4.50**	**0.25**	**110.25**	**118.08**
1500 - 1515	0	0	59	1	15	1	10	1	87	101.50
1515 - 1530	0	0	76	4	15	2	7	0	104	114.10
1530 - 1545	0	1	77	4	15	0	4	2	103	109.60
1545 - 1600	0	1	58	1	14	0	2	0	76	78.00
Hourly Total	**0**	**2**	**270**	**10**	**59**	**3**	**23**	**3**	**370**	**403.20**
Hourly Average	**0.00**	**0.50**	**67.50**	**2.50**	**14.75**	**0.75**	**5.75**	**0.75**	**92.50**	**100.80**
1600 - 1615	0	0	78	1	17	0	3	0	99	102.90
1615 - 1630	0	0	81	0	14	3	1	0	99	101.80
1630 - 1645	0	0	94	0	11	3	1	0	109	111.80
1645 - 1700	0	0	93	0	8	2	1	0	104	106.30
Hourly Total	**0**	**0**	**346**	**1**	**50**	**8**	**6**	**0**	**411**	**422.80**
Hourly Average	**0.00**	**0.00**	**86.50**	**0.25**	**12.50**	**2.00**	**1.50**	**0.00**	**102.75**	**105.70**
1700 - 1715	0	0	75	0	7	0	3	0	85	88.90
1715 - 1730	0	0	89	0	9	2	1	0	101	103.30
1730 - 1745	0	0	81	1	7	2	2	0	93	96.60
1745 - 1800	0	0	70	1	6	2	5	0	84	91.50
Hourly Total	**0**	**0**	**315**	**2**	**29**	**6**	**11**	**0**	**363**	**380.30**
Hourly Average	**0.00**	**0.00**	**78.75**	**0.50**	**7.25**	**1.50**	**2.75**	**0.00**	**90.75**	**95.08**
1800 - 1815	0	0	58	1	6	0	2	0	67	69.60
1815 - 1830	0	0	65	0	6	2	2	0	75	78.60
1830 - 1845	0	2	62	0	4	2	7	0	77	85.90
1845 - 1900	0	0	48	0	5	2	3	0	58	62.90
Hourly Total	**0**	**2**	**233**	**1**	**21**	**6**	**14**	**0**	**277**	**297.00**
Hourly Average	**0.00**	**0.50**	**58.25**	**0.25**	**5.25**	**1.50**	**3.50**	**0.00**	**69.25**	**74.25**
Session Total	**1**	**23**	**3920**	**48**	**690**	**137**	**204**	**9**	**5032**	**5360.10**
Session Average	**0.02**	**0.48**	**81.67**	**1.00**	**14.38**	**2.85**	**4.25**	**0.19**	**104.83**	**111.67**

Newton Aycliffe
Classified Junction Count

Site 5 of 15
A167 (North)
Ricknall Lane
A167 (South)

Lat/Long
lat 54.614128° lon -1.556990°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 3.3: Left from Ricknall Lane to A167 (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	6	0	0	0	0	0	6	6.00
0715 - 0730	0	0	14	0	2	0	0	0	16	16.00
0730 - 0745	0	0	12	0	3	0	0	0	15	15.00
0745 - 0800	0	0	23	0	6	0	0	0	29	29.00
Hourly Total	**0**	**0**	**55**	**0**	**11**	**0**	**0**	**0**	**66**	**66.00**
Hourly Average	**0.00**	**0.00**	**13.75**	**0.00**	**2.75**	**0.00**	**0.00**	**0.00**	**16.50**	**16.50**
0800 - 0815	0	0	19	0	2	0	0	0	21	21.00
0815 - 0830	0	0	13	1	2	0	0	0	16	16.00
0830 - 0845	0	0	13	0	1	0	0	0	14	14.00
0845 - 0900	0	0	11	0	2	0	0	0	13	13.00
Hourly Total	**0**	**0**	**56**	**1**	**7**	**0**	**0**	**0**	**64**	**64.00**
Hourly Average	**0.00**	**0.00**	**14.00**	**0.25**	**1.75**	**0.00**	**0.00**	**0.00**	**16.00**	**16.00**
0900 - 0915	0	0	11	0	2	0	0	0	13	13.00
0915 - 0930	0	0	1	0	1	0	0	0	2	2.00
0930 - 0945	0	0	4	0	0	0	0	0	4	4.00
0945 - 1000	0	0	4	0	2	0	0	0	6	6.00
Hourly Total	**0**	**0**	**20**	**0**	**5**	**0**	**0**	**0**	**25**	**25.00**
Hourly Average	**0.00**	**0.00**	**5.00**	**0.00**	**1.25**	**0.00**	**0.00**	**0.00**	**6.25**	**6.25**
1000 - 1015	0	0	3	0	2	0	0	0	5	5.00
1015 - 1030	0	0	2	0	0	0	0	0	2	2.00
1030 - 1045	0	0	4	0	0	0	0	0	4	4.00
1045 - 1100	0	0	4	0	2	0	0	0	6	6.00
Hourly Total	**0**	**0**	**13**	**0**	**4**	**0**	**0**	**0**	**17**	**17.00**
Hourly Average	**0.00**	**0.00**	**3.25**	**0.00**	**1.00**	**0.00**	**0.00**	**0.00**	**4.25**	**4.25**
1100 - 1115	0	0	3	0	1	0	0	0	4	4.00
1115 - 1130	0	0	6	0	1	0	0	0	7	7.00
1130 - 1145	0	0	3	0	0	0	0	0	3	3.00
1145 - 1200	0	0	3	0	1	0	0	0	4	4.00
Hourly Total	**0**	**0**	**15**	**0**	**3**	**0**	**0**	**0**	**18**	**18.00**
Hourly Average	**0.00**	**0.00**	**3.75**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**4.50**	**4.50**
1200 - 1215	0	0	2	0	1	0	0	0	3	3.00
1215 - 1230	0	0	3	0	2	0	0	0	5	5.00
1230 - 1245	0	0	3	0	2	0	0	0	5	5.00
1245 - 1300	0	0	5	0	2	0	0	0	7	7.00
Hourly Total	**0**	**0**	**13**	**0**	**7**	**0**	**0**	**0**	**20**	**20.00**
Hourly Average	**0.00**	**0.00**	**3.25**	**0.00**	**1.75**	**0.00**	**0.00**	**0.00**	**5.00**	**5.00**
1300 - 1315	0	0	4	0	1	1	0	0	6	6.50
1315 - 1330	0	0	1	0	3	1	0	0	5	5.50
1330 - 1345	0	0	5	0	4	0	0	0	9	9.00
1345 - 1400	0	0	3	0	2	0	0	0	5	5.00
Hourly Total	**0**	**0**	**13**	**0**	**10**	**2**	**0**	**0**	**25**	**26.00**
Hourly Average	**0.00**	**0.00**	**3.25**	**0.00**	**2.50**	**0.50**	**0.00**	**0.00**	**6.25**	**6.50**
1400 - 1415	0	0	3	0	1	0	0	0	4	4.00
1415 - 1430	0	0	13	0	1	0	0	0	14	14.00
1430 - 1445	0	0	6	0	3	0	0	0	9	9.00
1445 - 1500	0	0	4	0	3	0	0	0	7	7.00
Hourly Total	**0**	**0**	**26**	**0**	**8**	**0**	**0**	**0**	**34**	**34.00**
Hourly Average	**0.00**	**0.00**	**6.50**	**0.00**	**2.00**	**0.00**	**0.00**	**0.00**	**8.50**	**8.50**
1500 - 1515	0	0	10	1	2	0	0	0	13	13.00
1515 - 1530	0	0	7	0	2	1	0	0	10	10.50
1530 - 1545	0	0	8	0	2	0	0	0	10	10.00
1545 - 1600	0	0	8	0	2	0	0	0	10	10.00
Hourly Total	**0**	**0**	**33**	**1**	**8**	**1**	**0**	**0**	**43**	**43.50**
Hourly Average	**0.00**	**0.00**	**8.25**	**0.25**	**2.00**	**0.25**	**0.00**	**0.00**	**10.75**	**10.88**
1600 - 1615	0	0	8	1	3	0	0	0	12	12.00
1615 - 1630	0	0	10	0	2	0	0	0	12	12.00
1630 - 1645	0	0	14	0	2	0	0	0	16	16.00
1645 - 1700	0	0	19	0	4	0	0	0	23	23.00
Hourly Total	**0**	**0**	**51**	**1**	**11**	**0**	**0**	**0**	**63**	**63.00**
Hourly Average	**0.00**	**0.00**	**12.75**	**0.25**	**2.75**	**0.00**	**0.00**	**0.00**	**15.75**	**15.75**
1700 - 1715	0	0	8	0	1	0	0	0	9	9.00
1715 - 1730	0	0	17	0	3	0	0	0	20	20.00
1730 - 1745	0	0	18	1	1	0	0	0	20	20.00
1745 - 1800	0	0	11	0	3	0	0	0	14	14.00
Hourly Total	**0**	**0**	**54**	**1**	**8**	**0**	**0**	**0**	**63**	**63.00**
Hourly Average	**0.00**	**0.00**	**13.50**	**0.25**	**2.00**	**0.00**	**0.00**	**0.00**	**15.75**	**15.75**
1800 - 1815	0	0	7	0	1	0	0	0	8	8.00
1815 - 1830	0	0	8	0	0	0	0	0	8	8.00
1830 - 1845	0	0	3	0	0	0	0	0	3	3.00
1845 - 1900	0	0	6	0	1	0	0	0	7	7.00
Hourly Total	**0**	**0**	**24**	**0**	**2**	**0**	**0**	**0**	**26**	**26.00**
Hourly Average	**0.00**	**0.00**	**6.00**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**6.50**	**6.50**

Session Total	**0**	**0**	**373**	**4**	**84**	**3**	**0**	**0**	**464**	**465.50**
Session Average	**0.00**	**0.00**	**7.77**	**0.08**	**1.75**	**0.06**	**0.00**	**0.00**	**9.67**	**9.70**

Newton Aycliffe
Classified Junction Count

Site 5 of 15
A167 (North)
Ricknall Lane
A167 (South)

Lat/Long
lat 54.614128° lon -1.556990°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 3.4: Right from Ricknall Lane to A167 (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	7	0	6	0	1	0	14	15.30
0715 - 0730	0	0	13	0	0	0	0	0	13	13.00
0730 - 0745	0	0	18	0	3	0	0	0	21	21.00
0745 - 0800	0	0	13	0	3	0	0	0	16	16.00
Hourly Total	**0**	**0**	**51**	**0**	**12**	**0**	**1**	**0**	**64**	**65.30**
Hourly Average	**0.00**	**0.00**	**12.75**	**0.00**	**3.00**	**0.00**	**0.25**	**0.00**	**16.00**	**16.33**
0800 - 0815	0	0	19	1	3	0	0	0	23	23.00
0815 - 0830	0	0	21	1	3	0	0	0	25	25.00
0830 - 0845	0	0	17	1	2	0	0	0	20	20.00
0845 - 0900	0	0	21	4	4	0	0	0	29	29.00
Hourly Total	**0**	**0**	**78**	**7**	**12**	**0**	**0**	**0**	**97**	**97.00**
Hourly Average	**0.00**	**0.00**	**19.50**	**1.75**	**3.00**	**0.00**	**0.00**	**0.00**	**24.25**	**24.25**
0900 - 0915	0	0	10	0	4	0	0	0	14	14.00
0915 - 0930	0	0	9	1	2	0	0	0	12	12.00
0930 - 0945	0	0	7	1	0	0	0	0	8	8.00
0945 - 1000	0	0	3	0	3	0	0	0	6	6.00
Hourly Total	**0**	**0**	**29**	**2**	**9**	**0**	**0**	**0**	**40**	**40.00**
Hourly Average	**0.00**	**0.00**	**7.25**	**0.50**	**2.25**	**0.00**	**0.00**	**0.00**	**10.00**	**10.00**
1000 - 1015	0	0	10	0	3	0	0	0	13	13.00
1015 - 1030	0	0	2	0	1	0	0	0	3	3.00
1030 - 1045	0	0	9	1	1	0	0	0	11	11.00
1045 - 1100	0	0	6	0	3	0	0	0	9	9.00
Hourly Total	**0**	**0**	**27**	**1**	**8**	**0**	**0**	**0**	**36**	**36.00**
Hourly Average	**0.00**	**0.00**	**6.75**	**0.25**	**2.00**	**0.00**	**0.00**	**0.00**	**9.00**	**9.00**
1100 - 1115	0	0	5	0	1	0	0	0	6	6.00
1115 - 1130	0	0	8	0	1	0	0	0	9	9.00
1130 - 1145	0	0	6	0	2	0	0	0	8	8.00
1145 - 1200	0	0	9	0	1	0	0	0	10	10.00
Hourly Total	**0**	**0**	**28**	**0**	**5**	**0**	**0**	**0**	**33**	**33.00**
Hourly Average	**0.00**	**0.00**	**7.00**	**0.00**	**1.25**	**0.00**	**0.00**	**0.00**	**8.25**	**8.25**
1200 - 1215	0	0	7	0	1	0	0	0	8	8.00
1215 - 1230	0	0	9	0	2	0	0	0	11	11.00
1230 - 1245	1	0	19	0	3	1	0	0	24	23.70
1245 - 1300	0	0	13	0	1	0	0	0	14	14.00
Hourly Total	**1**	**0**	**48**	**0**	**7**	**1**	**0**	**0**	**57**	**56.70**
Hourly Average	**0.25**	**0.00**	**12.00**	**0.00**	**1.75**	**0.25**	**0.00**	**0.00**	**14.25**	**14.18**
1300 - 1315	0	0	19	0	1	0	0	0	20	20.00
1315 - 1330	0	0	10	0	2	0	0	0	12	12.00
1330 - 1345	0	0	15	0	2	0	0	0	17	17.00
1345 - 1400	0	0	12	0	4	0	0	0	16	16.00
Hourly Total	**0**	**0**	**56**	**0**	**9**	**0**	**0**	**0**	**65**	**65.00**
Hourly Average	**0.00**	**0.00**	**14.00**	**0.00**	**2.25**	**0.00**	**0.00**	**0.00**	**16.25**	**16.25**
1400 - 1415	0	0	14	0	3	0	0	0	17	17.00
1415 - 1430	0	0	13	0	3	0	0	0	16	16.00
1430 - 1445	0	0	27	2	4	0	0	0	33	33.00
1445 - 1500	0	0	21	2	3	0	0	0	26	26.00
Hourly Total	**0**	**0**	**75**	**4**	**13**	**0**	**0**	**0**	**92**	**92.00**
Hourly Average	**0.00**	**0.00**	**18.75**	**1.00**	**3.25**	**0.00**	**0.00**	**0.00**	**23.00**	**23.00**
1500 - 1515	0	0	16	4	2	0	0	0	22	22.00
1515 - 1530	0	0	26	1	5	0	0	0	32	32.00
1530 - 1545	1	0	26	1	7	0	0	0	35	34.20
1545 - 1600	0	0	22	0	5	0	0	0	27	27.00
Hourly Total	**1**	**0**	**90**	**6**	**19**	**0**	**0**	**0**	**116**	**115.20**
Hourly Average	**0.25**	**0.00**	**22.50**	**1.50**	**4.75**	**0.00**	**0.00**	**0.00**	**29.00**	**28.80**
1600 - 1615	0	0	30	0	3	0	0	0	33	33.00
1615 - 1630	0	0	42	0	6	0	0	0	48	48.00
1630 - 1645	0	0	32	0	8	0	0	0	40	40.00
1645 - 1700	0	0	43	0	5	0	0	0	48	48.00
Hourly Total	**0**	**0**	**147**	**0**	**22**	**0**	**0**	**0**	**169**	**169.00**
Hourly Average	**0.00**	**0.00**	**36.75**	**0.00**	**5.50**	**0.00**	**0.00**	**0.00**	**42.25**	**42.25**
1700 - 1715	0	1	35	0	3	0	0	0	39	38.40
1715 - 1730	0	0	47	1	6	0	0	0	54	54.00
1730 - 1745	0	0	47	1	3	0	0	0	51	51.00
1745 - 1800	0	0	37	0	3	0	0	0	40	40.00
Hourly Total	**0**	**1**	**166**	**2**	**15**	**0**	**0**	**0**	**184**	**183.40**
Hourly Average	**0.00**	**0.25**	**41.50**	**0.50**	**3.75**	**0.00**	**0.00**	**0.00**	**46.00**	**45.85**
1800 - 1815	0	0	41	0	4	0	0	0	45	45.00
1815 - 1830	1	0	20	0	1	0	0	0	22	21.20
1830 - 1845	0	1	15	0	0	0	0	0	16	15.40
1845 - 1900	0	0	15	0	0	0	0	0	15	15.00
Hourly Total	**1**	**1**	**91**	**0**	**5**	**0**	**0**	**0**	**98**	**96.60**
Hourly Average	**0.25**	**0.25**	**22.75**	**0.00**	**1.25**	**0.00**	**0.00**	**0.00**	**24.50**	**24.15**
Session Total	**3**	**2**	**886**	**22**	**136**	**1**	**1**	**0**	**1051**	**1049.20**
Session Average	**0.06**	**0.04**	**18.46**	**0.46**	**2.83**	**0.02**	**0.02**	**0.00**	**21.90**	**21.86**

Newton Aycliffe
Classified Junction Count

Site 5 of 15
A167 (North)
Ricknall Lane
A167 (South)

Lat/Long
lat 54.614128° lon -1.556990°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 3.5: Northbound from A167 (South) to A167 (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	107	0	8	1	0	0	116	116.50
0715 - 0730	1	1	40	0	18	4	4	0	68	73.80
0730 - 0745	0	0	76	0	14	3	1	0	94	96.80
0745 - 0800	0	0	60	1	9	3	2	0	75	79.10
Hourly Total	**1**	**1**	**283**	**1**	**49**	**11**	**7**	**0**	**353**	**366.20**
Hourly Average	**0.25**	**0.25**	**70.75**	**0.25**	**12.25**	**2.75**	**1.75**	**0.00**	**88.25**	**91.55**
0800 - 0815	0	0	51	1	17	4	2	1	76	81.60
0815 - 0830	0	0	68	0	16	1	7	1	93	103.60
0830 - 0845	0	0	61	1	12	2	7	0	83	93.10
0845 - 0900	0	0	61	5	17	3	5	0	91	99.00
Hourly Total	**0**	**0**	**241**	**7**	**62**	**10**	**21**	**2**	**343**	**377.30**
Hourly Average	**0.00**	**0.00**	**60.25**	**1.75**	**15.50**	**2.50**	**5.25**	**0.50**	**85.75**	**94.33**
0900 - 0915	0	2	55	4	24	2	4	1	92	98.00
0915 - 0930	0	1	49	0	18	5	3	0	76	81.80
0930 - 0945	0	1	36	1	16	2	5	0	61	67.90
0945 - 1000	0	1	38	1	19	5	10	0	74	88.90
Hourly Total	**0**	**5**	**178**	**6**	**77**	**14**	**22**	**1**	**303**	**336.60**
Hourly Average	**0.00**	**1.25**	**44.50**	**1.50**	**19.25**	**3.50**	**5.50**	**0.25**	**75.75**	**84.15**
1000 - 1015	2	2	33	0	14	7	2	0	60	63.30
1015 - 1030	0	0	36	0	13	4	8	1	62	75.40
1030 - 1045	0	0	58	1	16	4	6	2	87	98.80
1045 - 1100	0	2	43	0	8	6	2	1	62	67.40
Hourly Total	**2**	**4**	**170**	**1**	**51**	**21**	**18**	**4**	**271**	**304.90**
Hourly Average	**0.50**	**1.00**	**42.50**	**0.25**	**12.75**	**5.25**	**4.50**	**1.00**	**67.75**	**76.23**
1100 - 1115	0	1	42	0	11	5	4	0	63	70.10
1115 - 1130	0	0	56	1	14	1	7	0	79	88.60
1130 - 1145	0	0	51	0	20	2	5	0	78	85.50
1145 - 1200	0	0	57	0	11	3	2	0	73	77.10
Hourly Total	**0**	**1**	**206**	**1**	**56**	**11**	**18**	**0**	**293**	**321.30**
Hourly Average	**0.00**	**0.25**	**51.50**	**0.25**	**14.00**	**2.75**	**4.50**	**0.00**	**73.25**	**80.33**
1200 - 1215	0	0	55	2	14	3	6	0	80	89.30
1215 - 1230	0	1	59	0	16	2	3	0	81	85.30
1230 - 1245	0	1	71	2	8	5	4	0	91	98.10
1245 - 1300	0	1	40	2	16	2	4	0	65	70.60
Hourly Total	**0**	**3**	**225**	**6**	**54**	**12**	**17**	**0**	**317**	**343.30**
Hourly Average	**0.00**	**0.75**	**56.25**	**1.50**	**13.50**	**3.00**	**4.25**	**0.00**	**79.25**	**85.83**
1300 - 1315	0	0	58	1	7	5	3	0	74	80.40
1315 - 1330	0	0	72	3	16	6	8	0	105	118.40
1330 - 1345	0	1	54	2	16	9	6	0	88	99.70
1345 - 1400	0	0	68	1	9	6	3	0	87	93.90
Hourly Total	**0**	**1**	**252**	**7**	**48**	**26**	**20**	**0**	**354**	**392.40**
Hourly Average	**0.00**	**0.25**	**63.00**	**1.75**	**12.00**	**6.50**	**5.00**	**0.00**	**88.50**	**98.10**
1400 - 1415	0	0	109	1	28	3	7	0	148	158.60
1415 - 1430	0	1	70	0	19	4	5	0	99	106.90
1430 - 1445	0	1	89	0	14	2	5	0	111	117.90
1445 - 1500	1	1	85	0	13	3	2	0	105	107.70
Hourly Total	**1**	**3**	**353**	**1**	**74**	**12**	**19**	**0**	**463**	**491.10**
Hourly Average	**0.25**	**0.75**	**88.25**	**0.25**	**18.50**	**3.00**	**4.75**	**0.00**	**115.75**	**122.78**
1500 - 1515	1	1	184	1	17	5	4	0	213	219.30
1515 - 1530	0	0	98	2	8	2	3	1	114	119.90
1530 - 1545	0	1	103	0	12	2	4	0	122	127.60
1545 - 1600	0	0	90	0	18	2	3	0	113	117.90
Hourly Total	**1**	**2**	**475**	**3**	**55**	**11**	**14**	**1**	**562**	**584.70**
Hourly Average	**0.25**	**0.50**	**118.75**	**0.75**	**13.75**	**2.75**	**3.50**	**0.25**	**140.50**	**146.18**
1600 - 1615	1	1	140	1	24	1	2	1	171	173.70
1615 - 1630	0	1	114	2	18	2	2	0	139	142.00
1630 - 1645	1	1	140	3	15	2	2	0	164	166.20
1645 - 1700	1	2	96	3	9	0	2	1	114	115.60
Hourly Total	**3**	**5**	**490**	**9**	**66**	**5**	**8**	**2**	**588**	**597.50**
Hourly Average	**0.75**	**1.25**	**122.50**	**2.25**	**16.50**	**1.25**	**2.00**	**0.50**	**147.00**	**149.38**
1700 - 1715	0	1	159	1	12	2	2	0	177	180.00
1715 - 1730	0	1	115	1	13	2	0	0	132	132.40
1730 - 1745	0	0	120	1	8	2	0	0	131	132.00
1745 - 1800	0	0	105	0	7	0	0	0	112	112.00
Hourly Total	**0**	**2**	**499**	**3**	**40**	**6**	**2**	**0**	**552**	**556.40**
Hourly Average	**0.00**	**0.50**	**124.75**	**0.75**	**10.00**	**1.50**	**0.50**	**0.00**	**138.00**	**139.10**
1800 - 1815	0	0	115	0	11	0	1	0	127	128.30
1815 - 1830	0	1	79	0	9	2	2	0	93	96.00
1830 - 1845	0	0	82	1	5	0	1	0	89	90.30
1845 - 1900	0	1	65	0	4	1	1	0	72	73.20
Hourly Total	**0**	**2**	**341**	**1**	**29**	**3**	**5**	**0**	**381**	**387.80**
Hourly Average	**0.00**	**0.50**	**85.25**	**0.25**	**7.25**	**0.75**	**1.25**	**0.00**	**95.25**	**96.95**

Session Total	**8**	**29**	**3713**	**46**	**661**	**142**	**171**	**10**	**4780**	**5059.50**
Session Average	**0.17**	**0.60**	**77.35**	**0.96**	**13.77**	**2.96**	**3.56**	**0.21**	**99.58**	**105.41**

Newton Aycliffe
Classified Junction Count

Site 5 of 15
A167 (North)
Ricknall Lane
A167 (South)

Lat/Long
lat 54.614128° lon -1.556990°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 3.6: Right from A167 (South) to Ricknall Lane								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	9	0	2	0	0	0	11	11.00
0715 - 0730	0	0	4	0	7	0	1	0	12	13.30
0730 - 0745	0	0	12	0	1	0	0	0	13	13.00
0745 - 0800	0	0	10	0	6	0	0	0	16	16.00
Hourly Total	**0**	**0**	**35**	**0**	**16**	**0**	**1**	**0**	**52**	**53.30**
Hourly Average	**0.00**	**0.00**	**8.75**	**0.00**	**4.00**	**0.00**	**0.25**	**0.00**	**13.00**	**13.33**
0800 - 0815	1	0	13	0	1	1	0	0	16	15.70
0815 - 0830	0	0	17	0	5	0	0	0	22	22.00
0830 - 0845	0	0	8	0	1	0	0	0	9	9.00
0845 - 0900	0	0	7	0	2	0	0	0	9	9.00
Hourly Total	**1**	**0**	**45**	**0**	**9**	**1**	**0**	**0**	**56**	**55.70**
Hourly Average	**0.25**	**0.00**	**11.25**	**0.00**	**2.25**	**0.25**	**0.00**	**0.00**	**14.00**	**13.93**
0900 - 0915	0	0	4	0	2	0	0	0	6	6.00
0915 - 0930	0	0	17	0	2	0	0	0	19	19.00
0930 - 0945	0	0	3	0	1	0	0	0	4	4.00
0945 - 1000	0	0	3	0	6	1	0	0	10	10.50
Hourly Total	**0**	**0**	**27**	**0**	**11**	**1**	**0**	**0**	**39**	**39.50**
Hourly Average	**0.00**	**0.00**	**6.75**	**0.00**	**2.75**	**0.25**	**0.00**	**0.00**	**9.75**	**9.88**
1000 - 1015	0	0	2	0	6	0	0	0	8	8.00
1015 - 1030	0	0	2	0	1	0	0	0	3	3.00
1030 - 1045	0	0	3	0	4	0	0	0	7	7.00
1045 - 1100	0	0	4	0	3	0	0	0	7	7.00
Hourly Total	**0**	**0**	**11**	**0**	**14**	**0**	**0**	**0**	**25**	**25.00**
Hourly Average	**0.00**	**0.00**	**2.75**	**0.00**	**3.50**	**0.00**	**0.00**	**0.00**	**6.25**	**6.25**
1100 - 1115	0	0	0	0	2	0	0	0	2	2.00
1115 - 1130	0	0	4	0	5	0	0	0	9	9.00
1130 - 1145	0	0	3	0	0	0	0	0	3	3.00
1145 - 1200	0	0	6	0	1	0	0	0	7	7.00
Hourly Total	**0**	**0**	**13**	**0**	**8**	**0**	**0**	**0**	**21**	**21.00**
Hourly Average	**0.00**	**0.00**	**3.25**	**0.00**	**2.00**	**0.00**	**0.00**	**0.00**	**5.25**	**5.25**
1200 - 1215	0	0	4	0	2	0	0	0	6	6.00
1215 - 1230	0	0	7	0	0	0	0	0	7	7.00
1230 - 1245	0	0	5	0	0	0	0	0	5	5.00
1245 - 1300	0	0	7	1	1	0	0	0	9	9.00
Hourly Total	**0**	**0**	**23**	**1**	**3**	**0**	**0**	**0**	**27**	**27.00**
Hourly Average	**0.00**	**0.00**	**5.75**	**0.25**	**0.75**	**0.00**	**0.00**	**0.00**	**6.75**	**6.75**
1300 - 1315	0	0	2	0	3	0	0	0	5	5.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	2	0	2	0	0	0	4	4.00
1345 - 1400	0	0	5	0	4	0	0	0	9	9.00
Hourly Total	**0**	**0**	**9**	**0**	**9**	**0**	**0**	**0**	**18**	**18.00**
Hourly Average	**0.00**	**0.00**	**2.25**	**0.00**	**2.25**	**0.00**	**0.00**	**0.00**	**4.50**	**4.50**
1400 - 1415	0	0	3	0	4	0	0	0	7	7.00
1415 - 1430	0	0	7	0	3	0	0	0	10	10.00
1430 - 1445	0	0	5	0	4	0	0	0	9	9.00
1445 - 1500	0	1	10	0	2	0	0	0	13	12.40
Hourly Total	**0**	**1**	**25**	**0**	**13**	**0**	**0**	**0**	**39**	**38.40**
Hourly Average	**0.00**	**0.25**	**6.25**	**0.00**	**3.25**	**0.00**	**0.00**	**0.00**	**9.75**	**9.60**
1500 - 1515	0	2	19	1	9	0	0	0	31	29.80
1515 - 1530	0	1	12	0	6	0	0	0	19	18.40
1530 - 1545	0	0	10	0	5	0	0	0	15	15.00
1545 - 1600	0	0	14	0	6	0	0	0	20	20.00
Hourly Total	**0**	**3**	**55**	**1**	**26**	**0**	**0**	**0**	**85**	**83.20**
Hourly Average	**0.00**	**0.75**	**13.75**	**0.25**	**6.50**	**0.00**	**0.00**	**0.00**	**21.25**	**20.80**
1600 - 1615	0	0	19	0	2	0	0	0	21	21.00
1615 - 1630	0	0	19	0	0	0	0	0	19	19.00
1630 - 1645	0	0	24	0	8	1	0	0	33	33.50
1645 - 1700	0	0	19	0	3	0	0	0	22	22.00
Hourly Total	**0**	**0**	**81**	**0**	**13**	**1**	**0**	**0**	**95**	**95.50**
Hourly Average	**0.00**	**0.00**	**20.25**	**0.00**	**3.25**	**0.25**	**0.00**	**0.00**	**23.75**	**23.88**
1700 - 1715	0	0	23	0	2	0	0	0	25	25.00
1715 - 1730	0	0	14	0	3	0	0	0	17	17.00
1730 - 1745	0	0	25	0	2	0	0	0	27	27.00
1745 - 1800	0	0	12	0	2	0	0	0	14	14.00
Hourly Total	**0**	**0**	**74**	**0**	**9**	**0**	**0**	**0**	**83**	**83.00**
Hourly Average	**0.00**	**0.00**	**18.50**	**0.00**	**2.25**	**0.00**	**0.00**	**0.00**	**20.75**	**20.75**
1800 - 1815	0	0	12	0	1	0	0	0	13	13.00
1815 - 1830	0	0	10	0	2	0	0	0	12	12.00
1830 - 1845	0	0	5	0	1	0	0	0	6	6.00
1845 - 1900	0	0	7	1	0	0	0	0	8	8.00
Hourly Total	**0**	**0**	**34**	**1**	**4**	**0**	**0**	**0**	**39**	**39.00**
Hourly Average	**0.00**	**0.00**	**8.50**	**0.25**	**1.00**	**0.00**	**0.00**	**0.00**	**9.75**	**9.75**
Session Total	**1**	**4**	**432**	**3**	**135**	**3**	**1**	**0**	**579**	**578.60**
Session Average	**0.02**	**0.08**	**9.00**	**0.06**	**2.81**	**0.06**	**0.02**	**0.00**	**12.06**	**12.05**

Newton Aycliffe
Classified Junction Count

Site 6 of 15
A167 (North)
A167 (South)
B6443 St. Cuthberts Way

Lat/Long
lat 54.606942° lon -1.560263°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 4.1: Southbound from A167 (North) to A167 (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	69	0	22	2	2	0	95	98.60
0715 - 0730	0	3	103	0	18	0	3	0	127	129.10
0730 - 0745	0	0	107	0	17	1	4	0	129	134.70
0745 - 0800	0	0	110	0	12	1	4	0	127	132.70
Hourly Total	**0**	**3**	**389**	**0**	**69**	**4**	**13**	**0**	**478**	**495.10**
Hourly Average	**0.00**	**0.75**	**97.25**	**0.00**	**17.25**	**1.00**	**3.25**	**0.00**	**119.50**	**123.78**
0800 - 0815	0	1	123	1	18	5	2	0	150	154.50
0815 - 0830	0	0	99	3	7	2	0	2	113	116.00
0830 - 0845	0	0	94	0	18	2	3	0	117	121.90
0845 - 0900	0	1	77	0	12	5	4	0	99	106.10
Hourly Total	**0**	**2**	**393**	**4**	**55**	**14**	**9**	**2**	**479**	**498.50**
Hourly Average	**0.00**	**0.50**	**98.25**	**1.00**	**13.75**	**3.50**	**2.25**	**0.50**	**119.75**	**124.63**
0900 - 0915	0	0	52	3	12	6	3	0	76	82.90
0915 - 0930	0	0	63	2	7	1	2	0	75	78.10
0930 - 0945	0	0	66	1	8	1	2	1	79	83.10
0945 - 1000	0	0	53	1	17	5	3	1	80	87.40
Hourly Total	**0**	**0**	**234**	**7**	**44**	**13**	**10**	**2**	**310**	**331.50**
Hourly Average	**0.00**	**0.00**	**58.50**	**1.75**	**11.00**	**3.25**	**2.50**	**0.50**	**77.50**	**82.88**
1000 - 1015	0	0	50	0	10	4	2	0	66	70.60
1015 - 1030	1	1	64	2	11	4	3	0	86	90.50
1030 - 1045	0	0	57	0	8	3	5	0	73	81.00
1045 - 1100	0	0	40	0	8	2	5	0	55	62.50
Hourly Total	**1**	**1**	**211**	**2**	**37**	**13**	**15**	**0**	**280**	**304.60**
Hourly Average	**0.25**	**0.25**	**52.75**	**0.50**	**9.25**	**3.25**	**3.75**	**0.00**	**70.00**	**76.15**
1100 - 1115	0	0	48	0	6	2	4	0	60	66.20
1115 - 1130	0	0	48	0	11	0	3	0	62	65.90
1130 - 1145	0	0	63	1	8	3	5	0	80	88.00
1145 - 1200	0	0	55	0	13	0	1	0	69	70.30
Hourly Total	**0**	**0**	**214**	**1**	**38**	**5**	**13**	**0**	**271**	**290.40**
Hourly Average	**0.00**	**0.00**	**53.50**	**0.25**	**9.50**	**1.25**	**3.25**	**0.00**	**67.75**	**72.60**
1200 - 1215	0	2	44	1	16	1	2	0	66	67.90
1215 - 1230	0	1	45	0	16	0	1	1	64	65.70
1230 - 1245	0	0	61	0	10	0	1	0	72	73.30
1245 - 1300	0	0	52	0	10	2	1	0	65	67.30
Hourly Total	**0**	**3**	**202**	**1**	**52**	**3**	**5**	**1**	**267**	**274.20**
Hourly Average	**0.00**	**0.75**	**50.50**	**0.25**	**13.00**	**0.75**	**1.25**	**0.25**	**66.75**	**68.55**
1300 - 1315	0	0	58	0	5	4	2	0	69	73.60
1315 - 1330	0	0	54	1	16	4	2	0	77	81.60
1330 - 1345	0	4	70	1	15	4	3	0	97	100.50
1345 - 1400	0	0	69	2	13	0	2	0	86	88.60
Hourly Total	**0**	**4**	**251**	**4**	**49**	**12**	**9**	**0**	**329**	**344.30**
Hourly Average	**0.00**	**1.00**	**62.75**	**1.00**	**12.25**	**3.00**	**2.25**	**0.00**	**82.25**	**86.08**
1400 - 1415	0	0	49	1	12	3	2	0	67	71.10
1415 - 1430	0	0	74	1	7	2	1	0	85	87.30
1430 - 1445	0	0	56	1	10	0	4	0	71	76.20
1445 - 1500	0	0	69	1	12	4	2	1	89	94.60
Hourly Total	**0**	**0**	**248**	**4**	**41**	**9**	**9**	**1**	**312**	**329.20**
Hourly Average	**0.00**	**0.00**	**62.00**	**1.00**	**10.25**	**2.25**	**2.25**	**0.25**	**78.00**	**82.30**
1500 - 1515	0	0	51	2	14	0	6	1	74	82.80
1515 - 1530	0	0	62	3	9	0	3	0	77	80.90
1530 - 1545	0	1	81	3	12	0	1	1	99	100.70
1545 - 1600	0	1	49	1	8	0	1	0	60	60.70
Hourly Total	**0**	**2**	**243**	**9**	**43**	**0**	**11**	**2**	**310**	**325.10**
Hourly Average	**0.00**	**0.50**	**60.75**	**2.25**	**10.75**	**0.00**	**2.75**	**0.50**	**77.50**	**81.28**
1600 - 1615	0	0	74	1	14	0	1	0	90	91.30
1615 - 1630	0	0	68	0	13	3	0	0	84	85.50
1630 - 1645	0	0	73	0	8	2	0	0	83	84.00
1645 - 1700	0	0	79	0	6	1	1	0	87	88.80
Hourly Total	**0**	**0**	**294**	**1**	**41**	**6**	**2**	**0**	**344**	**349.60**
Hourly Average	**0.00**	**0.00**	**73.50**	**0.25**	**10.25**	**1.50**	**0.50**	**0.00**	**86.00**	**87.40**
1700 - 1715	0	0	61	0	4	0	3	0	68	71.90
1715 - 1730	0	0	78	0	8	1	1	0	88	89.80
1730 - 1745	0	0	81	0	5	1	2	0	89	92.10
1745 - 1800	0	0	59	0	6	0	4	0	69	74.20
Hourly Total	**0**	**0**	**279**	**0**	**23**	**2**	**10**	**0**	**314**	**328.00**
Hourly Average	**0.00**	**0.00**	**69.75**	**0.00**	**5.75**	**0.50**	**2.50**	**0.00**	**78.50**	**82.00**
1800 - 1815	0	0	52	1	6	0	2	0	61	63.60
1815 - 1830	0	0	47	0	4	1	1	0	53	54.80
1830 - 1845	0	0	60	0	2	0	4	0	66	71.20
1845 - 1900	0	0	46	0	4	1	2	0	53	56.10
Hourly Total	**0**	**0**	**205**	**1**	**16**	**2**	**9**	**0**	**233**	**245.70**
Hourly Average	**0.00**	**0.00**	**51.25**	**0.25**	**4.00**	**0.50**	**2.25**	**0.00**	**58.25**	**61.43**
Session Total	**1**	**15**	**3163**	**34**	**508**	**83**	**115**	**8**	**3927**	**4116.20**
Session Average	**0.02**	**0.31**	**65.90**	**0.71**	**10.58**	**1.73**	**2.40**	**0.17**	**81.81**	**85.75**

Newton Aycliffe
Classified Junction Count

Site 6 of 15
A167 (North)
A167 (South)
B6443 St. Cuthberts Way

Lat/Long
lat 54.606942° lon -1.560263°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 4.2: Right from A167 (North) to B6443 St. Cuthberts Way								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	1	33	0	2	0	2	0	38	40.00
0715 - 0730	0	0	58	0	4	0	0	0	62	62.00
0730 - 0745	0	1	50	0	6	0	0	0	57	56.40
0745 - 0800	0	0	72	0	12	0	1	0	85	86.30
Hourly Total	**0**	**2**	**213**	**0**	**24**	**0**	**3**	**0**	**242**	**244.70**
Hourly Average	**0.00**	**0.50**	**53.25**	**0.00**	**6.00**	**0.00**	**0.75**	**0.00**	**60.50**	**61.18**
0800 - 0815	0	0	60	0	10	2	1	0	73	75.30
0815 - 0830	0	0	67	2	7	3	2	0	81	85.10
0830 - 0845	0	1	52	0	6	1	2	0	62	64.50
0845 - 0900	0	0	41	1	8	1	3	0	54	58.40
Hourly Total	**0**	**1**	**220**	**3**	**31**	**7**	**8**	**0**	**270**	**283.30**
Hourly Average	**0.00**	**0.25**	**55.00**	**0.75**	**7.75**	**1.75**	**2.00**	**0.00**	**67.50**	**70.83**
0900 - 0915	0	0	27	2	5	1	1	0	36	37.80
0915 - 0930	0	0	20	1	5	2	1	0	29	31.30
0930 - 0945	0	1	22	0	4	1	6	0	34	41.70
0945 - 1000	0	0	10	0	4	3	2	0	19	23.10
Hourly Total	**0**	**1**	**79**	**3**	**18**	**7**	**10**	**0**	**118**	**133.90**
Hourly Average	**0.00**	**0.25**	**19.75**	**0.75**	**4.50**	**1.75**	**2.50**	**0.00**	**29.50**	**33.48**
1000 - 1015	0	0	14	0	5	1	1	0	21	22.80
1015 - 1030	0	0	9	0	9	1	1	0	20	21.80
1030 - 1045	0	0	14	1	4	2	2	0	23	26.60
1045 - 1100	0	0	7	1	4	0	1	0	13	14.30
Hourly Total	**0**	**0**	**44**	**2**	**22**	**4**	**5**	**0**	**77**	**85.50**
Hourly Average	**0.00**	**0.00**	**11.00**	**0.50**	**5.50**	**1.00**	**1.25**	**0.00**	**19.25**	**21.38**
1100 - 1115	0	0	7	0	4	0	2	0	13	15.60
1115 - 1130	0	0	8	1	4	1	1	0	15	16.80
1130 - 1145	0	1	7	0	2	1	5	0	16	22.40
1145 - 1200	0	0	17	1	3	0	2	0	23	25.60
Hourly Total	**0**	**1**	**39**	**2**	**13**	**2**	**10**	**0**	**67**	**80.40**
Hourly Average	**0.00**	**0.25**	**9.75**	**0.50**	**3.25**	**0.50**	**2.50**	**0.00**	**16.75**	**20.10**
1200 - 1215	0	0	9	0	5	1	2	0	17	20.10
1215 - 1230	0	0	12	0	11	3	4	0	30	36.70
1230 - 1245	0	0	13	0	11	0	2	0	26	28.60
1245 - 1300	0	0	16	0	4	2	2	0	24	27.60
Hourly Total	**0**	**0**	**50**	**0**	**31**	**6**	**10**	**0**	**97**	**113.00**
Hourly Average	**0.00**	**0.00**	**12.50**	**0.00**	**7.75**	**1.50**	**2.50**	**0.00**	**24.25**	**28.25**
1300 - 1315	0	0	13	0	2	3	1	0	19	21.80
1315 - 1330	0	0	9	1	11	3	5	0	29	37.00
1330 - 1345	0	0	21	0	15	2	2	0	40	43.60
1345 - 1400	0	0	15	1	4	3	4	0	27	33.70
Hourly Total	**0**	**0**	**58**	**2**	**32**	**11**	**12**	**0**	**115**	**136.10**
Hourly Average	**0.00**	**0.00**	**14.50**	**0.50**	**8.00**	**2.75**	**3.00**	**0.00**	**28.75**	**34.03**
1400 - 1415	0	0	18	0	6	0	3	0	27	30.90
1415 - 1430	0	1	39	0	9	2	5	0	56	62.90
1430 - 1445	0	0	34	0	8	3	1	0	46	48.80
1445 - 1500	0	0	27	0	7	1	0	0	35	35.50
Hourly Total	**0**	**1**	**118**	**0**	**30**	**6**	**9**	**0**	**164**	**178.10**
Hourly Average	**0.00**	**0.25**	**29.50**	**0.00**	**7.50**	**1.50**	**2.25**	**0.00**	**41.00**	**44.53**
1500 - 1515	0	0	15	0	4	0	4	0	23	28.20
1515 - 1530	0	0	15	1	8	2	4	0	30	36.20
1530 - 1545	0	0	13	1	5	2	3	1	25	30.90
1545 - 1600	0	0	17	0	8	0	1	0	26	27.30
Hourly Total	**0**	**0**	**60**	**2**	**25**	**4**	**12**	**1**	**104**	**122.60**
Hourly Average	**0.00**	**0.00**	**15.00**	**0.50**	**6.25**	**1.00**	**3.00**	**0.25**	**26.00**	**30.65**
1600 - 1615	0	0	12	0	5	0	2	0	19	21.60
1615 - 1630	0	0	23	1	4	0	1	0	29	30.30
1630 - 1645	0	0	31	0	4	1	1	0	37	38.80
1645 - 1700	0	0	37	0	6	1	0	0	44	44.50
Hourly Total	**0**	**0**	**103**	**1**	**19**	**2**	**4**	**0**	**129**	**135.20**
Hourly Average	**0.00**	**0.00**	**25.75**	**0.25**	**4.75**	**0.50**	**1.00**	**0.00**	**32.25**	**33.80**
1700 - 1715	0	0	18	0	4	0	0	0	22	22.00
1715 - 1730	0	0	33	0	5	1	0	0	39	39.50
1730 - 1745	0	0	21	2	2	1	0	0	26	26.50
1745 - 1800	0	0	23	0	4	2	1	0	30	32.30
Hourly Total	**0**	**0**	**95**	**2**	**15**	**4**	**1**	**0**	**117**	**120.30**
Hourly Average	**0.00**	**0.00**	**23.75**	**0.50**	**3.75**	**1.00**	**0.25**	**0.00**	**29.25**	**30.08**
1800 - 1815	0	0	13	0	1	0	0	0	14	14.00
1815 - 1830	0	0	23	0	1	1	1	0	26	27.80
1830 - 1845	0	2	8	0	3	1	3	0	17	20.20
1845 - 1900	0	0	8	1	2	2	1	0	14	16.30
Hourly Total	**0**	**2**	**52**	**1**	**7**	**4**	**5**	**0**	**71**	**78.30**
Hourly Average	**0.00**	**0.50**	**13.00**	**0.25**	**1.75**	**1.00**	**1.25**	**0.00**	**17.75**	**19.58**
Session Total	**0**	**8**	**1131**	**18**	**267**	**57**	**89**	**1**	**1571**	**1711.40**
Session Average	**0.00**	**0.17**	**23.56**	**0.38**	**5.56**	**1.19**	**1.85**	**0.02**	**32.73**	**35.65**

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Site 6 of 15
A167 (North)
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Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 4.3: Left from A167 (South) to B6443 St. Cuthberts Way								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	22	1	5	0	3	0	31	34.90
0715 - 0730	1	0	23	0	3	2	1	3	33	37.50
0730 - 0745	0	0	45	0	5	1	2	2	55	60.10
0745 - 0800	1	1	60	1	9	3	2	0	77	79.70
Hourly Total	**2**	**1**	**150**	**2**	**22**	**6**	**8**	**5**	**196**	**212.20**
Hourly Average	**0.50**	**0.25**	**37.50**	**0.50**	**5.50**	**1.50**	**2.00**	**1.25**	**49.00**	**53.05**
0800 - 0815	0	0	42	0	6	4	3	2	57	64.90
0815 - 0830	0	0	48	0	8	4	0	1	61	64.00
0830 - 0845	0	0	48	0	11	2	2	2	65	70.60
0845 - 0900	1	0	61	1	7	3	4	0	77	82.90
Hourly Total	**1**	**0**	**199**	**1**	**32**	**13**	**9**	**5**	**260**	**282.40**
Hourly Average	**0.25**	**0.00**	**49.75**	**0.25**	**8.00**	**3.25**	**2.25**	**1.25**	**65.00**	**70.60**
0900 - 0915	0	0	46	0	4	2	5	1	58	66.50
0915 - 0930	0	0	28	2	10	4	4	2	50	59.20
0930 - 0945	0	0	26	1	6	1	3	1	38	43.40
0945 - 1000	0	0	30	0	3	0	1	1	35	37.30
Hourly Total	**0**	**0**	**130**	**3**	**23**	**7**	**13**	**5**	**181**	**206.40**
Hourly Average	**0.00**	**0.00**	**32.50**	**0.75**	**5.75**	**1.75**	**3.25**	**1.25**	**45.25**	**51.60**
1000 - 1015	0	0	29	0	9	0	4	2	44	51.20
1015 - 1030	0	0	23	0	4	2	3	2	34	40.90
1030 - 1045	0	0	34	0	5	1	4	1	45	51.70
1045 - 1100	0	0	25	0	2	2	4	0	33	39.20
Hourly Total	**0**	**0**	**111**	**0**	**20**	**5**	**15**	**5**	**156**	**183.00**
Hourly Average	**0.00**	**0.00**	**27.75**	**0.00**	**5.00**	**1.25**	**3.75**	**1.25**	**39.00**	**45.75**
1100 - 1115	0	0	34	0	14	0	1	1	50	52.30
1115 - 1130	0	0	26	0	8	1	3	2	40	46.40
1130 - 1145	4	0	36	1	8	0	5	2	56	61.30
1145 - 1200	0	0	38	0	11	0	4	1	54	60.20
Hourly Total	**4**	**0**	**134**	**1**	**41**	**1**	**13**	**6**	**200**	**220.20**
Hourly Average	**1.00**	**0.00**	**33.50**	**0.25**	**10.25**	**0.25**	**3.25**	**1.50**	**50.00**	**55.05**
1200 - 1215	0	0	28	1	9	1	1	2	42	45.80
1215 - 1230	0	0	35	0	11	1	2	1	50	54.10
1230 - 1245	0	0	37	0	10	1	2	3	53	59.10
1245 - 1300	0	0	36	0	5	0	6	1	48	56.80
Hourly Total	**0**	**0**	**136**	**1**	**35**	**3**	**11**	**7**	**193**	**215.80**
Hourly Average	**0.00**	**0.00**	**34.00**	**0.25**	**8.75**	**0.75**	**2.75**	**1.75**	**48.25**	**53.95**
1300 - 1315	0	0	36	0	5	1	2	1	45	49.10
1315 - 1330	0	1	41	0	7	2	2	2	55	60.00
1330 - 1345	0	0	25	0	6	2	3	0	36	40.90
1345 - 1400	0	2	35	0	14	1	6	2	60	69.10
Hourly Total	**0**	**3**	**137**	**0**	**32**	**6**	**13**	**5**	**196**	**219.10**
Hourly Average	**0.00**	**0.75**	**34.25**	**0.00**	**8.00**	**1.50**	**3.25**	**1.25**	**49.00**	**54.78**
1400 - 1415	0	0	38	0	8	0	3	2	51	56.90
1415 - 1430	0	0	47	0	3	0	1	2	53	56.30
1430 - 1445	0	0	58	0	9	0	1	2	70	73.30
1445 - 1500	0	0	50	2	12	0	3	2	69	74.90
Hourly Total	**0**	**0**	**193**	**2**	**32**	**0**	**8**	**8**	**243**	**261.40**
Hourly Average	**0.00**	**0.00**	**48.25**	**0.50**	**8.00**	**0.00**	**2.00**	**2.00**	**60.75**	**65.35**
1500 - 1515	0	0	36	1	10	0	0	0	47	47.00
1515 - 1530	0	0	60	0	17	1	4	2	84	91.70
1530 - 1545	0	0	58	0	8	2	1	1	70	73.30
1545 - 1600	0	0	52	0	9	1	2	2	66	71.10
Hourly Total	**0**	**0**	**206**	**1**	**44**	**4**	**7**	**5**	**267**	**283.10**
Hourly Average	**0.00**	**0.00**	**51.50**	**0.25**	**11.00**	**1.00**	**1.75**	**1.25**	**66.75**	**70.78**
1600 - 1615	0	0	48	0	3	0	2	2	55	59.60
1615 - 1630	0	0	49	0	8	0	4	1	62	68.20
1630 - 1645	0	0	55	0	9	0	2	2	68	72.60
1645 - 1700	0	0	55	0	10	1	0	2	68	70.50
Hourly Total	**0**	**0**	**207**	**0**	**30**	**1**	**8**	**7**	**253**	**270.90**
Hourly Average	**0.00**	**0.00**	**51.75**	**0.00**	**7.50**	**0.25**	**2.00**	**1.75**	**63.25**	**67.73**
1700 - 1715	0	1	64	0	9	0	1	0	75	75.70
1715 - 1730	0	1	85	0	4	0	1	2	93	95.70
1730 - 1745	0	0	64	0	3	1	3	0	71	75.40
1745 - 1800	0	0	50	0	4	0	3	1	58	62.90
Hourly Total	**0**	**2**	**263**	**0**	**20**	**1**	**8**	**3**	**297**	**309.70**
Hourly Average	**0.00**	**0.50**	**65.75**	**0.00**	**5.00**	**0.25**	**2.00**	**0.75**	**74.25**	**77.43**
1800 - 1815	0	0	59	0	3	1	2	2	67	72.10
1815 - 1830	0	1	37	0	5	0	0	1	44	44.40
1830 - 1845	0	0	35	0	4	0	2	0	41	43.60
1845 - 1900	0	0	25	0	4	1	1	1	32	34.80
Hourly Total	**0**	**1**	**156**	**0**	**16**	**2**	**5**	**4**	**184**	**194.90**
Hourly Average	**0.00**	**0.25**	**39.00**	**0.00**	**4.00**	**0.50**	**1.25**	**1.00**	**46.00**	**48.73**
Session Total	**7**	**7**	**2022**	**11**	**347**	**49**	**118**	**65**	**2626**	**2859.10**
Session Average	**0.15**	**0.15**	**42.13**	**0.23**	**7.23**	**1.02**	**2.46**	**1.35**	**54.71**	**59.56**

Newton Aycliffe
Classified Junction Count

Site 6 of 15
A167 (North)
A167 (South)
B6443 St. Cuthberts Way

Lat/Long
lat 54.606942° lon -1.560263°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 4.4: Northbound from A167 (South) to A167 (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	36	0	11	1	0	0	48	48.50
0715 - 0730	1	0	34	0	14	4	3	0	56	61.10
0730 - 0745	0	0	63	0	11	3	1	0	78	80.80
0745 - 0800	0	0	55	1	6	3	3	0	68	73.40
Hourly Total	**1**	**0**	**188**	**1**	**42**	**11**	**7**	**0**	**250**	**263.80**
Hourly Average	**0.25**	**0.00**	**47.00**	**0.25**	**10.50**	**2.75**	**1.75**	**0.00**	**62.50**	**65.95**
0800 - 0815	0	0	52	1	9	1	0	0	63	63.50
0815 - 0830	0	0	58	0	10	0	6	1	75	83.80
0830 - 0845	0	0	48	3	8	1	3	0	63	67.40
0845 - 0900	0	0	59	2	11	3	2	0	77	81.10
Hourly Total	**0**	**0**	**217**	**6**	**38**	**5**	**11**	**1**	**278**	**295.80**
Hourly Average	**0.00**	**0.00**	**54.25**	**1.50**	**9.50**	**1.25**	**2.75**	**0.25**	**69.50**	**73.95**
0900 - 0915	0	2	47	2	19	1	3	1	75	79.20
0915 - 0930	0	1	39	1	13	2	1	0	57	58.70
0930 - 0945	0	1	30	1	12	0	3	0	47	50.30
0945 - 1000	0	0	26	0	11	3	4	0	44	50.70
Hourly Total	**0**	**4**	**142**	**4**	**55**	**6**	**11**	**1**	**223**	**238.90**
Hourly Average	**0.00**	**1.00**	**35.50**	**1.00**	**13.75**	**1.50**	**2.75**	**0.25**	**55.75**	**59.73**
1000 - 1015	0	2	29	0	7	5	0	0	43	44.30
1015 - 1030	0	0	25	1	6	2	5	1	40	48.50
1030 - 1045	0	0	47	0	9	2	4	2	64	72.20
1045 - 1100	0	1	37	0	5	3	2	1	49	53.50
Hourly Total	**0**	**3**	**138**	**1**	**27**	**12**	**11**	**4**	**196**	**218.50**
Hourly Average	**0.00**	**0.75**	**34.50**	**0.25**	**6.75**	**3.00**	**2.75**	**1.00**	**49.00**	**54.63**
1100 - 1115	0	1	35	0	9	3	2	0	50	53.50
1115 - 1130	0	0	45	1	13	1	5	0	65	72.00
1130 - 1145	0	0	34	0	10	1	4	0	49	54.70
1145 - 1200	0	0	45	0	5	1	1	0	52	53.80
Hourly Total	**0**	**1**	**159**	**1**	**37**	**6**	**12**	**0**	**216**	**234.00**
Hourly Average	**0.00**	**0.25**	**39.75**	**0.25**	**9.25**	**1.50**	**3.00**	**0.00**	**54.00**	**58.50**
1200 - 1215	0	0	45	2	11	3	5	0	66	74.00
1215 - 1230	0	1	47	0	9	1	1	0	59	60.20
1230 - 1245	0	1	54	3	5	3	4	0	70	76.10
1245 - 1300	0	0	31	2	8	1	1	0	43	44.80
Hourly Total	**0**	**2**	**177**	**7**	**33**	**8**	**11**	**0**	**238**	**255.10**
Hourly Average	**0.00**	**0.50**	**44.25**	**1.75**	**8.25**	**2.00**	**2.75**	**0.00**	**59.50**	**63.78**
1300 - 1315	0	0	43	2	9	4	3	0	61	66.90
1315 - 1330	0	0	43	2	9	4	6	0	64	73.80
1330 - 1345	0	1	47	2	11	6	2	0	69	74.00
1345 - 1400	0	0	50	2	11	2	3	0	68	72.90
Hourly Total	**0**	**1**	**183**	**8**	**40**	**16**	**14**	**0**	**262**	**287.60**
Hourly Average	**0.00**	**0.25**	**45.75**	**2.00**	**10.00**	**4.00**	**3.50**	**0.00**	**65.50**	**71.90**
1400 - 1415	0	1	89	0	18	1	1	0	110	111.20
1415 - 1430	0	0	46	0	15	1	3	0	65	69.40
1430 - 1445	0	1	68	0	13	1	4	0	87	92.10
1445 - 1500	0	2	64	0	8	2	1	0	77	78.10
Hourly Total	**0**	**4**	**267**	**0**	**54**	**5**	**9**	**0**	**339**	**350.80**
Hourly Average	**0.00**	**1.00**	**66.75**	**0.00**	**13.50**	**1.25**	**2.25**	**0.00**	**84.75**	**87.70**
1500 - 1515	0	0	76	3	11	3	4	0	97	103.70
1515 - 1530	0	0	74	1	7	2	1	1	86	89.30
1530 - 1545	0	1	77	0	10	0	3	0	91	94.30
1545 - 1600	0	0	65	0	13	2	2	0	82	85.60
Hourly Total	**0**	**1**	**292**	**4**	**41**	**7**	**10**	**1**	**356**	**372.90**
Hourly Average	**0.00**	**0.25**	**73.00**	**1.00**	**10.25**	**1.75**	**2.50**	**0.25**	**89.00**	**93.23**
1600 - 1615	0	0	106	0	17	1	1	1	126	128.80
1615 - 1630	0	0	85	2	13	2	2	0	104	107.60
1630 - 1645	0	0	90	3	15	3	1	0	112	114.80
1645 - 1700	0	0	67	2	6	0	0	1	76	77.00
Hourly Total	**0**	**0**	**348**	**7**	**51**	**6**	**4**	**2**	**418**	**428.20**
Hourly Average	**0.00**	**0.00**	**87.00**	**1.75**	**12.75**	**1.50**	**1.00**	**0.50**	**104.50**	**107.05**
1700 - 1715	0	0	111	1	12	2	2	0	128	131.60
1715 - 1730	0	0	84	1	9	2	0	0	96	97.00
1730 - 1745	0	0	93	1	6	1	0	0	101	101.50
1745 - 1800	0	0	89	0	6	0	0	0	95	95.00
Hourly Total	**0**	**0**	**377**	**3**	**33**	**5**	**2**	**0**	**420**	**425.10**
Hourly Average	**0.00**	**0.00**	**94.25**	**0.75**	**8.25**	**1.25**	**0.50**	**0.00**	**105.00**	**106.28**
1800 - 1815	0	1	91	0	9	0	1	0	102	102.70
1815 - 1830	0	0	76	0	9	1	2	0	88	91.10
1830 - 1845	0	0	67	1	2	0	0	0	70	70.00
1845 - 1900	0	1	57	1	3	0	1	0	63	63.70
Hourly Total	**0**	**2**	**291**	**2**	**23**	**1**	**4**	**0**	**323**	**327.50**
Hourly Average	**0.00**	**0.50**	**72.75**	**0.50**	**5.75**	**0.25**	**1.00**	**0.00**	**80.75**	**81.88**
Session Total	**1**	**18**	**2779**	**44**	**474**	**88**	**106**	**9**	**3519**	**3698.20**
Session Average	**0.02**	**0.38**	**57.90**	**0.92**	**9.88**	**1.83**	**2.21**	**0.19**	**73.31**	**77.05**

Newton Aycliffe
Classified Junction Count

Site 6 of 15
A167 (North)
A167 (South)
B6443 St. Cuthberts Way

Lat/Long
lat 54.606942° lon -1.560263°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 4.5: Left from B6443 St. Cuthberts Way to A167 (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	75	0	3	0	0	0	78	78.00
0715 - 0730	0	1	13	0	7	0	2	0	23	25.00
0730 - 0745	0	0	22	0	4	0	0	0	26	26.00
0745 - 0800	0	0	15	0	10	0	0	0	25	25.00
Hourly Total	**0**	**1**	**125**	**0**	**24**	**0**	**2**	**0**	**152**	**154.00**
Hourly Average	**0.00**	**0.25**	**31.25**	**0.00**	**6.00**	**0.00**	**0.50**	**0.00**	**38.00**	**38.50**
0800 - 0815	1	0	15	0	8	4	1	1	30	33.50
0815 - 0830	0	0	27	0	11	1	2	0	41	44.10
0830 - 0845	0	0	18	0	5	1	3	0	27	31.40
0845 - 0900	0	0	13	1	8	0	3	0	25	28.90
Hourly Total	**1**	**0**	**73**	**1**	**32**	**6**	**9**	**1**	**123**	**137.90**
Hourly Average	**0.25**	**0.00**	**18.25**	**0.25**	**8.00**	**1.50**	**2.25**	**0.25**	**30.75**	**34.48**
0900 - 0915	0	0	9	2	7	2	1	0	21	23.30
0915 - 0930	0	0	26	0	7	2	2	0	37	40.60
0930 - 0945	0	0	9	0	10	2	4	0	25	31.20
0945 - 1000	0	1	15	0	9	3	4	0	32	38.10
Hourly Total	**0**	**1**	**59**	**2**	**33**	**9**	**11**	**0**	**115**	**133.20**
Hourly Average	**0.00**	**0.25**	**14.75**	**0.50**	**8.25**	**2.25**	**2.75**	**0.00**	**28.75**	**33.30**
1000 - 1015	2	0	9	0	13	2	2	0	28	30.00
1015 - 1030	0	0	10	0	10	2	3	0	25	29.90
1030 - 1045	0	0	15	0	9	2	2	0	28	31.60
1045 - 1100	0	1	9	0	6	3	1	0	20	22.20
Hourly Total	**2**	**1**	**43**	**0**	**38**	**9**	**8**	**0**	**101**	**113.70**
Hourly Average	**0.50**	**0.25**	**10.75**	**0.00**	**9.50**	**2.25**	**2.00**	**0.00**	**25.25**	**28.43**
1100 - 1115	0	0	9	0	4	2	1	0	16	18.30
1115 - 1130	0	0	14	0	8	0	2	0	24	26.60
1130 - 1145	0	0	19	0	9	1	2	0	31	34.10
1145 - 1200	0	0	18	0	6	2	0	0	26	27.00
Hourly Total	**0**	**0**	**60**	**0**	**27**	**5**	**5**	**0**	**97**	**106.00**
Hourly Average	**0.00**	**0.00**	**15.00**	**0.00**	**6.75**	**1.25**	**1.25**	**0.00**	**24.25**	**26.50**
1200 - 1215	0	0	14	0	8	0	1	0	23	24.30
1215 - 1230	0	0	21	0	4	1	2	0	28	31.10
1230 - 1245	0	0	20	0	3	2	0	0	25	26.00
1245 - 1300	0	1	16	0	9	1	3	0	30	33.80
Hourly Total	**0**	**1**	**71**	**0**	**24**	**4**	**6**	**0**	**106**	**115.20**
Hourly Average	**0.00**	**0.25**	**17.75**	**0.00**	**6.00**	**1.00**	**1.50**	**0.00**	**26.50**	**28.80**
1300 - 1315	0	0	20	0	2	2	1	0	25	27.30
1315 - 1330	0	0	26	0	6	1	2	0	35	38.10
1330 - 1345	0	0	12	0	7	3	3	0	25	30.40
1345 - 1400	0	0	20	0	4	4	2	0	30	34.60
Hourly Total	**0**	**0**	**78**	**0**	**19**	**10**	**8**	**0**	**115**	**130.40**
Hourly Average	**0.00**	**0.00**	**19.50**	**0.00**	**4.75**	**2.50**	**2.00**	**0.00**	**28.75**	**32.60**
1400 - 1415	0	0	28	0	12	3	4	0	47	53.70
1415 - 1430	0	0	27	0	7	2	2	0	38	41.60
1430 - 1445	1	0	25	0	5	1	1	0	33	34.00
1445 - 1500	0	0	31	0	10	1	1	0	43	44.80
Hourly Total	**1**	**0**	**111**	**0**	**34**	**7**	**8**	**0**	**161**	**174.10**
Hourly Average	**0.25**	**0.00**	**27.75**	**0.00**	**8.50**	**1.75**	**2.00**	**0.00**	**40.25**	**43.53**
1500 - 1515	1	3	127	0	12	2	0	0	145	143.40
1515 - 1530	0	1	36	0	8	0	2	0	47	49.00
1530 - 1545	0	0	42	0	8	2	1	0	53	55.30
1545 - 1600	0	0	33	1	9	0	1	0	44	45.30
Hourly Total	**1**	**4**	**238**	**1**	**37**	**4**	**4**	**0**	**289**	**293.00**
Hourly Average	**0.25**	**1.00**	**59.50**	**0.25**	**9.25**	**1.00**	**1.00**	**0.00**	**72.25**	**73.25**
1600 - 1615	1	1	56	0	9	0	1	0	68	67.90
1615 - 1630	0	1	45	0	5	0	0	0	51	50.40
1630 - 1645	1	1	75	0	8	0	1	0	86	85.90
1645 - 1700	1	2	47	1	9	0	2	0	62	62.60
Hourly Total	**3**	**5**	**223**	**1**	**31**	**0**	**4**	**0**	**267**	**266.80**
Hourly Average	**0.75**	**1.25**	**55.75**	**0.25**	**7.75**	**0.00**	**1.00**	**0.00**	**66.75**	**66.70**
1700 - 1715	0	2	81	0	4	0	0	0	87	85.80
1715 - 1730	0	0	37	0	2	1	0	0	40	40.50
1730 - 1745	0	0	50	0	4	0	0	0	54	54.00
1745 - 1800	0	0	28	0	3	0	0	0	31	31.00
Hourly Total	**0**	**2**	**196**	**0**	**13**	**1**	**0**	**0**	**212**	**211.30**
Hourly Average	**0.00**	**0.50**	**49.00**	**0.00**	**3.25**	**0.25**	**0.00**	**0.00**	**53.00**	**52.83**
1800 - 1815	0	0	36	0	3	0	0	0	39	39.00
1815 - 1830	0	0	19	0	4	2	0	0	25	26.00
1830 - 1845	0	0	14	0	2	0	1	0	17	18.30
1845 - 1900	0	0	16	0	1	0	0	0	17	17.00
Hourly Total	**0**	**0**	**85**	**0**	**10**	**2**	**1**	**0**	**98**	**100.30**
Hourly Average	**0.00**	**0.00**	**21.25**	**0.00**	**2.50**	**0.50**	**0.25**	**0.00**	**24.50**	**25.08**
Session Total	**8**	**15**	**1362**	**5**	**322**	**57**	**66**	**1**	**1836**	**1935.90**
Session Average	**0.17**	**0.31**	**28.38**	**0.10**	**6.71**	**1.19**	**1.38**	**0.02**	**38.25**	**40.33**

Newton Aycliffe
Classified Junction Count

Site 6 of 15
A167 (North)
A167 (South)
B6443 St. Cuthberts Way

Lat/Long
lat 54.606942° lon -1.560263°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 4.6: Right from B6443 St. Cuthberts Way to A167 (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	1	56	1	7	2	0	0	67	67.40
0715 - 0730	0	0	33	1	11	0	4	3	52	60.20
0730 - 0745	0	1	35	0	8	0	5	1	50	56.90
0745 - 0800	0	0	32	0	6	0	2	3	43	48.60
Hourly Total	**0**	**2**	**156**	**2**	**32**	**2**	**11**	**7**	**212**	**233.10**
Hourly Average	**0.00**	**0.50**	**39.00**	**0.50**	**8.00**	**0.50**	**2.75**	**1.75**	**53.00**	**58.28**
0800 - 0815	0	0	45	0	6	3	4	1	59	66.70
0815 - 0830	0	0	40	1	9	1	2	3	56	62.10
0830 - 0845	0	0	35	1	4	1	3	1	45	50.40
0845 - 0900	0	0	33	0	10	0	3	1	47	51.90
Hourly Total	**0**	**0**	**153**	**2**	**29**	**5**	**12**	**6**	**207**	**231.10**
Hourly Average	**0.00**	**0.00**	**38.25**	**0.50**	**7.25**	**1.25**	**3.00**	**1.50**	**51.75**	**57.78**
0900 - 0915	0	0	40	0	5	0	2	1	48	51.60
0915 - 0930	0	0	27	0	6	4	0	2	39	43.00
0930 - 0945	1	0	18	1	6	0	2	1	29	31.80
0945 - 1000	0	0	24	1	6	2	2	2	37	42.60
Hourly Total	**1**	**0**	**109**	**2**	**23**	**6**	**6**	**6**	**153**	**169.00**
Hourly Average	**0.25**	**0.00**	**27.25**	**0.50**	**5.75**	**1.50**	**1.50**	**1.50**	**38.25**	**42.25**
1000 - 1015	0	0	36	2	8	1	6	2	55	65.30
1015 - 1030	0	0	24	0	6	0	5	1	36	43.50
1030 - 1045	0	1	31	0	6	3	1	1	43	46.20
1045 - 1100	0	0	21	1	5	1	3	2	33	39.40
Hourly Total	**0**	**1**	**112**	**3**	**25**	**5**	**15**	**6**	**167**	**194.40**
Hourly Average	**0.00**	**0.25**	**28.00**	**0.75**	**6.25**	**1.25**	**3.75**	**1.50**	**41.75**	**48.60**
1100 - 1115	0	0	27	1	12	0	2	1	43	46.60
1115 - 1130	0	0	19	1	4	0	5	3	32	41.50
1130 - 1145	0	0	33	0	8	1	2	0	44	47.10
1145 - 1200	0	0	20	0	9	0	4	2	35	42.20
Hourly Total	**0**	**0**	**99**	**2**	**33**	**1**	**13**	**6**	**154**	**177.40**
Hourly Average	**0.00**	**0.00**	**24.75**	**0.50**	**8.25**	**0.25**	**3.25**	**1.50**	**38.50**	**44.35**
1200 - 1215	0	0	27	0	4	2	3	1	37	42.90
1215 - 1230	0	0	27	0	2	0	4	2	35	42.20
1230 - 1245	0	0	27	1	7	1	4	1	41	47.70
1245 - 1300	0	0	24	0	11	1	2	0	38	41.10
Hourly Total	**0**	**0**	**105**	**1**	**24**	**4**	**13**	**4**	**151**	**173.90**
Hourly Average	**0.00**	**0.00**	**26.25**	**0.25**	**6.00**	**1.00**	**3.25**	**1.00**	**37.75**	**43.48**
1300 - 1315	0	0	27	0	6	1	4	2	40	47.70
1315 - 1330	0	1	34	1	9	0	4	2	51	57.60
1330 - 1345	1	0	33	0	5	0	6	2	47	56.00
1345 - 1400	0	1	32	0	3	1	7	1	45	55.00
Hourly Total	**1**	**2**	**126**	**1**	**23**	**2**	**21**	**7**	**183**	**216.30**
Hourly Average	**0.25**	**0.50**	**31.50**	**0.25**	**5.75**	**0.50**	**5.25**	**1.75**	**45.75**	**54.08**
1400 - 1415	0	0	24	0	4	1	4	1	34	40.70
1415 - 1430	0	0	25	0	5	0	1	3	34	38.30
1430 - 1445	0	0	45	0	5	0	2	1	53	56.60
1445 - 1500	0	0	35	3	8	1	1	2	50	53.80
Hourly Total	**0**	**0**	**129**	**3**	**22**	**2**	**8**	**7**	**171**	**189.40**
Hourly Average	**0.00**	**0.00**	**32.25**	**0.75**	**5.50**	**0.50**	**2.00**	**1.75**	**42.75**	**47.35**
1500 - 1515	4	0	76	1	8	0	1	2	92	92.10
1515 - 1530	0	0	50	0	12	1	0	2	65	67.50
1530 - 1545	0	0	47	0	6	2	3	0	58	62.90
1545 - 1600	0	0	29	0	4	0	1	1	35	37.30
Hourly Total	**4**	**0**	**202**	**1**	**30**	**3**	**5**	**5**	**250**	**259.80**
Hourly Average	**1.00**	**0.00**	**50.50**	**0.25**	**7.50**	**0.75**	**1.25**	**1.25**	**62.50**	**64.95**
1600 - 1615	0	0	53	0	10	0	3	2	68	73.90
1615 - 1630	0	0	37	0	4	0	1	2	44	47.30
1630 - 1645	0	1	50	0	10	1	3	1	66	70.80
1645 - 1700	0	0	50	0	4	0	0	1	55	56.00
Hourly Total	**0**	**1**	**190**	**0**	**28**	**1**	**7**	**6**	**233**	**248.00**
Hourly Average	**0.00**	**0.25**	**47.50**	**0.00**	**7.00**	**0.25**	**1.75**	**1.50**	**58.25**	**62.00**
1700 - 1715	0	0	74	0	4	0	1	1	80	82.30
1715 - 1730	0	0	47	0	9	0	1	2	59	62.30
1730 - 1745	1	0	46	0	4	0	2	1	54	56.80
1745 - 1800	0	1	39	0	2	2	1	0	45	46.70
Hourly Total	**1**	**1**	**206**	**0**	**19**	**2**	**5**	**4**	**238**	**248.10**
Hourly Average	**0.25**	**0.25**	**51.50**	**0.00**	**4.75**	**0.50**	**1.25**	**1.00**	**59.50**	**62.03**
1800 - 1815	0	0	32	1	4	0	1	2	40	43.30
1815 - 1830	0	0	25	0	6	1	1	1	34	36.80
1830 - 1845	0	0	36	0	1	0	3	2	42	47.90
1845 - 1900	0	0	19	0	1	0	1	1	22	24.30
Hourly Total	**0**	**0**	**112**	**1**	**12**	**1**	**6**	**6**	**138**	**152.30**
Hourly Average	**0.00**	**0.00**	**28.00**	**0.25**	**3.00**	**0.25**	**1.50**	**1.50**	**34.50**	**38.08**
Session Total	**7**	**7**	**1699**	**18**	**300**	**34**	**122**	**70**	**2257**	**2492.80**
Session Average	**0.15**	**0.15**	**35.40**	**0.38**	**6.25**	**0.71**	**2.54**	**1.46**	**47.02**	**51.93**

Newton Aycliffe
Classified Junction Count

Site 7 of 15
A167 (North)
Lime Lane
A167 (South)
B6444 St Andrews Way

Lat/Long
lat 54.589695° lon -1.563060°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 5.1: Left from A167 (North) to Lime Lane								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	1	1	0	0	2	2.50
0715 - 0730	0	0	4	0	3	0	0	0	7	7.00
0730 - 0745	0	0	2	0	0	0	0	0	2	2.00
0745 - 0800	0	0	3	0	0	0	0	0	3	3.00
Hourly Total	**0**	**0**	**9**	**0**	**4**	**1**	**0**	**0**	**14**	**14.50**
Hourly Average	**0.00**	**0.00**	**2.25**	**0.00**	**1.00**	**0.25**	**0.00**	**0.00**	**3.50**	**3.63**
0800 - 0815	0	0	0	0	4	2	2	0	8	11.60
0815 - 0830	0	0	2	0	0	0	0	0	2	2.00
0830 - 0845	0	0	4	0	0	0	1	0	5	6.30
0845 - 0900	0	0	6	0	0	0	0	0	6	6.00
Hourly Total	**0**	**0**	**12**	**0**	**4**	**2**	**3**	**0**	**21**	**25.90**
Hourly Average	**0.00**	**0.00**	**3.00**	**0.00**	**1.00**	**0.50**	**0.75**	**0.00**	**5.25**	**6.48**
0900 - 0915	0	0	2	0	1	0	2	0	5	7.60
0915 - 0930	0	0	0	0	1	1	1	0	3	4.80
0930 - 0945	0	0	1	0	0	0	0	0	1	1.00
0945 - 1000	0	0	1	0	0	0	1	0	2	3.30
Hourly Total	**0**	**0**	**4**	**0**	**2**	**1**	**4**	**0**	**11**	**16.70**
Hourly Average	**0.00**	**0.00**	**1.00**	**0.00**	**0.50**	**0.25**	**1.00**	**0.00**	**2.75**	**4.18**
1000 - 1015	0	0	0	0	1	2	1	0	4	6.30
1015 - 1030	1	0	1	0	0	0	0	0	2	1.20
1030 - 1045	0	0	1	0	1	0	0	0	2	2.00
1045 - 1100	0	0	1	0	2	0	2	0	5	7.60
Hourly Total	**1**	**0**	**3**	**0**	**4**	**2**	**3**	**0**	**13**	**17.10**
Hourly Average	**0.25**	**0.00**	**0.75**	**0.00**	**1.00**	**0.50**	**0.75**	**0.00**	**3.25**	**4.28**
1100 - 1115	0	0	4	0	1	0	3	0	8	11.90
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	4	0	3	1	1	0	9	10.80
1145 - 1200	0	0	4	0	0	0	1	0	5	6.30
Hourly Total	**0**	**0**	**12**	**0**	**4**	**1**	**5**	**0**	**22**	**29.00**
Hourly Average	**0.00**	**0.00**	**3.00**	**0.00**	**1.00**	**0.25**	**1.25**	**0.00**	**5.50**	**7.25**
1200 - 1215	0	0	1	0	3	1	0	0	5	5.50
1215 - 1230	0	0	2	0	1	0	0	0	3	3.00
1230 - 1245	0	0	2	0	0	0	1	0	3	4.30
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**5**	**0**	**4**	**1**	**1**	**0**	**11**	**12.80**
Hourly Average	**0.00**	**0.00**	**1.25**	**0.00**	**1.00**	**0.25**	**0.25**	**0.00**	**2.75**	**3.20**
1300 - 1315	0	0	3	0	0	0	0	0	3	3.00
1315 - 1330	0	0	2	0	0	0	0	0	2	2.00
1330 - 1345	0	0	2	0	0	0	0	0	2	2.00
1345 - 1400	0	0	2	0	2	0	3	0	7	10.90
Hourly Total	**0**	**0**	**9**	**0**	**2**	**0**	**3**	**0**	**14**	**17.90**
Hourly Average	**0.00**	**0.00**	**2.25**	**0.00**	**0.50**	**0.00**	**0.75**	**0.00**	**3.50**	**4.48**
1400 - 1415	0	0	2	0	0	0	1	0	3	4.30
1415 - 1430	0	0	0	0	1	0	1	0	2	3.30
1430 - 1445	0	0	1	0	0	0	0	0	1	1.00
1445 - 1500	0	0	1	0	0	0	1	0	2	3.30
Hourly Total	**0**	**0**	**4**	**0**	**1**	**0**	**3**	**0**	**8**	**11.90**
Hourly Average	**0.00**	**0.00**	**1.00**	**0.00**	**0.25**	**0.00**	**0.75**	**0.00**	**2.00**	**2.98**
1500 - 1515	0	0	2	0	0	0	1	0	3	4.30
1515 - 1530	0	0	5	0	0	0	0	0	5	5.00
1530 - 1545	0	0	1	0	0	0	1	0	2	3.30
1545 - 1600	0	0	1	0	1	0	0	0	2	2.00
Hourly Total	**0**	**0**	**9**	**0**	**1**	**0**	**2**	**0**	**12**	**14.60**
Hourly Average	**0.00**	**0.00**	**2.25**	**0.00**	**0.25**	**0.00**	**0.50**	**0.00**	**3.00**	**3.65**
1600 - 1615	0	0	4	0	1	0	0	0	5	5.00
1615 - 1630	0	0	1	0	0	0	0	0	1	1.00
1630 - 1645	0	0	5	0	1	0	0	0	6	6.00
1645 - 1700	0	0	6	0	1	0	0	0	7	7.00
Hourly Total	**0**	**0**	**16**	**0**	**3**	**0**	**0**	**0**	**19**	**19.00**
Hourly Average	**0.00**	**0.00**	**4.00**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**4.75**	**4.75**
1700 - 1715	0	0	7	0	0	0	0	0	7	7.00
1715 - 1730	0	0	7	0	2	0	0	0	9	9.00
1730 - 1745	0	1	3	0	0	0	0	0	4	3.40
1745 - 1800	0	0	3	0	1	0	0	0	4	4.00
Hourly Total	**0**	**1**	**20**	**0**	**3**	**0**	**0**	**0**	**24**	**23.40**
Hourly Average	**0.00**	**0.25**	**5.00**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**6.00**	**5.85**
1800 - 1815	0	0	4	0	0	0	0	0	4	4.00
1815 - 1830	0	0	4	0	0	0	0	0	4	4.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	2	0	1	0	0	0	3	3.00
Hourly Total	**0**	**0**	**10**	**0**	**1**	**0**	**0**	**0**	**11**	**11.00**
Hourly Average	**0.00**	**0.00**	**2.50**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**2.75**	**2.75**
Session Total	**1**	**1**	**113**	**0**	**33**	**8**	**24**	**0**	**180**	**213.80**
Session Average	**0.02**	**0.02**	**2.35**	**0.00**	**0.69**	**0.17**	**0.50**	**0.00**	**3.75**	**4.45**

Newton Aycliffe
Classified Junction Count

Site 7 of 15
A167 (North)
Lime Lane
A167 (South)
B6444 St Andrews Way

Lat/Long
lat 54.589695° lon -1.563060°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 5.2: Left from A167 (North) to A167 (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	1	121	1	27	2	2	0	154	157.00
0715 - 0730	0	3	126	1	26	0	7	3	166	176.30
0730 - 0745	1	1	135	0	21	0	8	1	167	177.00
0745 - 0800	0	0	106	0	18	0	6	3	133	143.80
Hourly Total	**1**	**5**	**488**	**2**	**92**	**2**	**23**	**7**	620	654.10
Hourly Average	**0.25**	**1.25**	**122.00**	**0.50**	**23.00**	**0.50**	**5.75**	**1.75**	155.00	163.53
0800 - 0815	0	1	144	1	18	5	6	1	176	186.70
0815 - 0830	0	0	120	2	17	1	2	3	145	151.10
0830 - 0845	0	0	89	3	16	2	4	2	116	124.20
0845 - 0900	0	0	87	0	21	4	5	1	118	127.50
Hourly Total	**0**	**1**	**440**	**6**	**72**	**12**	**17**	**7**	555	589.50
Hourly Average	**0.00**	**0.25**	**110.00**	**1.50**	**18.00**	**3.00**	**4.25**	**1.75**	138.75	147.38
0900 - 0915	0	0	81	3	12	4	3	1	104	110.90
0915 - 0930	0	0	83	2	14	7	2	2	110	118.10
0930 - 0945	0	0	77	2	14	0	4	2	99	106.20
0945 - 1000	0	0	76	2	21	4	4	2	109	118.20
Hourly Total	**0**	**0**	**317**	**9**	**61**	**15**	**13**	**7**	422	453.40
Hourly Average	**0.00**	**0.00**	**79.25**	**2.25**	**15.25**	**3.75**	**3.25**	**1.75**	105.50	113.35
1000 - 1015	0	0	79	1	16	5	8	2	111	125.90
1015 - 1030	0	0	70	2	18	6	6	2	104	116.80
1030 - 1045	0	2	92	0	14	4	4	1	117	124.00
1045 - 1100	0	0	53	1	9	6	5	2	76	87.50
Hourly Total	**0**	**2**	**294**	**4**	**57**	**21**	**23**	**7**	408	454.20
Hourly Average	**0.00**	**0.50**	**73.50**	**1.00**	**14.25**	**5.25**	**5.75**	**1.75**	102.00	113.55
1100 - 1115	0	0	63	1	15	1	4	1	85	91.70
1115 - 1130	0	0	60	0	11	0	7	2	80	91.10
1130 - 1145	0	1	78	2	15	3	7	1	107	118.00
1145 - 1200	0	0	55	0	19	0	4	2	80	87.20
Hourly Total	**0**	**1**	**256**	**3**	**60**	**4**	**22**	**6**	352	388.00
Hourly Average	**0.00**	**0.25**	**64.00**	**0.75**	**15.00**	**1.00**	**5.50**	**1.50**	88.00	97.00
1200 - 1215	0	0	68	0	14	2	3	1	88	93.90
1215 - 1230	0	3	61	1	17	0	7	1	90	98.30
1230 - 1245	0	0	70	1	13	1	3	2	90	96.40
1245 - 1300	0	0	59	0	21	2	3	0	85	89.90
Hourly Total	**0**	**3**	**258**	**2**	**65**	**5**	**16**	**4**	353	378.50
Hourly Average	**0.00**	**0.75**	**64.50**	**0.50**	**16.25**	**1.25**	**4.00**	**1.00**	88.25	94.63
1300 - 1315	0	0	82	0	11	3	7	2	105	117.60
1315 - 1330	0	0	67	2	24	2	4	2	101	109.20
1330 - 1345	0	1	88	1	17	2	9	1	119	132.10
1345 - 1400	0	0	86	2	14	0	7	1	110	120.10
Hourly Total	**0**	**1**	**323**	**5**	**66**	**7**	**27**	**6**	435	479.00
Hourly Average	**0.00**	**0.25**	**80.75**	**1.25**	**16.50**	**1.75**	**6.75**	**1.50**	108.75	119.75
1400 - 1415	0	0	77	1	15	5	4	2	104	113.70
1415 - 1430	0	0	76	1	8	0	2	1	88	91.60
1430 - 1445	0	0	81	1	15	1	5	2	105	114.00
1445 - 1500	0	0	80	3	20	5	3	3	114	123.40
Hourly Total	**0**	**0**	**314**	**6**	**58**	**11**	**14**	**8**	411	442.70
Hourly Average	**0.00**	**0.00**	**78.50**	**1.50**	**14.50**	**2.75**	**3.50**	**2.00**	102.75	110.68
1500 - 1515	0	0	110	2	18	1	4	2	137	144.70
1515 - 1530	0	0	106	2	16	1	2	2	129	134.10
1530 - 1545	0	1	117	4	21	0	3	1	147	151.30
1545 - 1600	0	1	76	2	11	1	3	1	95	99.80
Hourly Total	**0**	**2**	**409**	**10**	**66**	**3**	**12**	**6**	508	529.90
Hourly Average	**0.00**	**0.50**	**102.25**	**2.50**	**16.50**	**0.75**	**3.00**	**1.50**	127.00	132.48
1600 - 1615	0	0	109	0	20	0	4	3	136	144.20
1615 - 1630	0	0	102	0	16	3	1	2	124	128.80
1630 - 1645	0	2	142	1	17	3	2	1	168	171.90
1645 - 1700	0	0	124	0	14	1	2	1	142	146.10
Hourly Total	**0**	**2**	**477**	**1**	**67**	**7**	**9**	**7**	570	591.00
Hourly Average	**0.00**	**0.50**	**119.25**	**0.25**	**16.75**	**1.75**	**2.25**	**1.75**	142.50	147.75
1700 - 1715	0	0	136	0	9	0	2	0	147	149.60
1715 - 1730	0	1	118	0	18	2	3	1	143	148.30
1730 - 1745	1	0	107	0	8	1	3	2	122	127.60
1745 - 1800	0	1	93	0	5	3	5	0	107	114.40
Hourly Total	**1**	**2**	**454**	**0**	**40**	**6**	**13**	**3**	519	539.90
Hourly Average	**0.25**	**0.50**	**113.50**	**0.00**	**10.00**	**1.50**	**3.25**	**0.75**	129.75	134.98
1800 - 1815	0	0	71	1	9	0	4	2	87	94.20
1815 - 1830	0	0	61	1	10	2	2	1	77	81.60
1830 - 1845	0	0	87	0	4	0	6	2	99	108.80
1845 - 1900	0	0	60	0	5	1	4	1	71	77.70
Hourly Total	**0**	**0**	**279**	**2**	**28**	**3**	**16**	**6**	334	362.30
Hourly Average	**0.00**	**0.00**	**69.75**	**0.50**	**7.00**	**0.75**	**4.00**	**1.50**	83.50	90.58
Session Total	**2**	**19**	**4309**	**50**	**732**	**96**	**205**	**74**	5487	5862.50
Session Average	**0.04**	**0.40**	**89.77**	**1.04**	**15.25**	**2.00**	**4.27**	**1.54**	114.31	122.14

Newton Aycliffe
Classified Junction Count

Site 7 of 15
A167 (North)
Lime Lane
A167 (South)
B6444 St Andrews Way

Lat/Long
lat 54.589695° lon -1.563060°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 5.3: Right from A167 (North) to B6444 St Andrews Way								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	1	0	0	1	1.50
0715 - 0730	0	0	2	0	0	0	0	0	2	2.00
0730 - 0745	0	0	0	0	0	0	1	0	1	2.30
0745 - 0800	0	0	2	0	1	0	0	0	3	3.00
Hourly Total	**0**	**0**	**4**	**0**	**1**	**1**	**1**	**0**	**7**	**8.80**
Hourly Average	**0.00**	**0.00**	**1.00**	**0.00**	**0.25**	**0.25**	**0.25**	**0.00**	**1.75**	**2.20**
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	3	0	0	1	0	0	4	4.50
0830 - 0845	0	0	1	0	0	0	0	0	1	1.00
0845 - 0900	0	0	4	0	1	0	0	0	5	5.00
Hourly Total	**0**	**0**	**8**	**0**	**1**	**1**	**0**	**0**	**10**	**10.50**
Hourly Average	**0.00**	**0.00**	**2.00**	**0.00**	**0.25**	**0.25**	**0.00**	**0.00**	**2.50**	**2.63**
0900 - 0915	0	0	2	0	0	0	1	0	3	4.30
0915 - 0930	0	0	3	0	0	0	1	0	4	5.30
0930 - 0945	0	0	1	0	0	0	0	0	1	1.00
0945 - 1000	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**7**	**0**	**0**	**0**	**2**	**0**	**9**	**11.60**
Hourly Average	**0.00**	**0.00**	**1.75**	**0.00**	**0.00**	**0.00**	**0.50**	**0.00**	**2.25**	**2.90**
1000 - 1015	0	0	2	1	0	0	0	0	3	3.00
1015 - 1030	0	0	0	0	1	0	0	0	1	1.00
1030 - 1045	0	0	4	0	0	0	0	0	4	4.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**6**	**1**	**1**	**0**	**0**	**0**	**8**	**8.00**
Hourly Average	**0.00**	**0.00**	**1.50**	**0.25**	**0.25**	**0.00**	**0.00**	**0.00**	**2.00**	**2.00**
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	3	0	1	1	0	0	5	5.50
1145 - 1200	0	0	5	0	1	0	0	0	6	6.00
Hourly Total	**0**	**0**	**8**	**0**	**2**	**1**	**0**	**0**	**11**	**11.50**
Hourly Average	**0.00**	**0.00**	**2.00**	**0.00**	**0.50**	**0.25**	**0.00**	**0.00**	**2.75**	**2.88**
1200 - 1215	0	0	1	0	0	0	0	0	1	1.00
1215 - 1230	0	0	0	0	1	0	0	0	1	1.00
1230 - 1245	0	0	1	0	0	0	0	0	1	1.00
1245 - 1300	0	0	0	0	1	0	0	0	1	1.00
Hourly Total	**0**	**0**	**2**	**0**	**2**	**0**	**0**	**0**	**4**	**4.00**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**1.00**	**1.00**
1300 - 1315	0	0	1	0	0	0	0	0	1	1.00
1315 - 1330	0	0	1	0	0	0	0	0	1	1.00
1330 - 1345	0	0	1	0	0	1	0	0	2	2.50
1345 - 1400	0	0	3	0	3	0	0	0	6	6.00
Hourly Total	**0**	**0**	**6**	**0**	**3**	**1**	**0**	**0**	**10**	**10.50**
Hourly Average	**0.00**	**0.00**	**1.50**	**0.00**	**0.75**	**0.25**	**0.00**	**0.00**	**2.50**	**2.63**
1400 - 1415	0	0	2	0	1	0	0	0	3	3.00
1415 - 1430	0	0	2	0	0	0	0	0	2	2.00
1430 - 1445	0	0	2	0	0	0	1	0	3	4.30
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**6**	**0**	**1**	**0**	**1**	**0**	**8**	**9.30**
Hourly Average	**0.00**	**0.00**	**1.50**	**0.00**	**0.25**	**0.00**	**0.25**	**0.00**	**2.00**	**2.33**
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	4	0	0	0	0	0	4	4.00
1530 - 1545	0	0	1	0	1	0	0	0	2	2.00
1545 - 1600	0	0	5	0	0	0	0	0	5	5.00
Hourly Total	**0**	**0**	**10**	**0**	**1**	**0**	**0**	**0**	**11**	**11.00**
Hourly Average	**0.00**	**0.00**	**2.50**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**2.75**	**2.75**
1600 - 1615	0	0	1	0	0	0	0	0	1	1.00
1615 - 1630	0	0	3	0	0	0	0	0	3	3.00
1630 - 1645	0	0	3	0	0	0	0	0	3	3.00
1645 - 1700	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**9**	**0**	**0**	**0**	**0**	**0**	**9**	**9.00**
Hourly Average	**0.00**	**0.00**	**2.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**2.25**	**2.25**
1700 - 1715	0	0	5	0	0	0	0	0	5	5.00
1715 - 1730	0	0	2	0	0	0	1	0	3	4.30
1730 - 1745	0	0	1	0	0	0	0	0	1	1.00
1745 - 1800	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**9**	**0**	**0**	**0**	**1**	**0**	**10**	**11.30**
Hourly Average	**0.00**	**0.00**	**2.25**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**2.50**	**2.83**
1800 - 1815	0	0	1	0	0	0	0	0	1	1.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	1	0	0	0	0	0	1	1.00
1845 - 1900	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**3**	**3.00**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.75**	**0.75**
Session Total	**0**	**0**	**78**	**1**	**12**	**4**	**5**	**0**	**100**	**108.50**
Session Average	**0.00**	**0.00**	**1.63**	**0.02**	**0.25**	**0.08**	**0.10**	**0.00**	**2.08**	**2.26**

Newton Aycliffe
Classified Junction Count

Site 7 of 15
A167 (North)
Lime Lane
A167 (South)
B6444 St Andrews Way

Lat/Long
lat 54.589695° lon -1.563060°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 5.4: U-Turn from A167 (North) to A167 (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	1	0	0	0	1	1.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	1	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	0.25
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	1	0	0	0	1	1.00
1345 - 1400	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	1	0	1	0	0	0	2	2.00
Hourly Average	0.00	0.00	0.25	0.00	0.25	0.00	0.00	0.00	0.50	0.50
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	1	0	0	0	0	0	1	1.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
1700 - 1715	0	0	1	0	0	0	0	0	1	1.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Session Total	0	0	3	0	2	0	0	0	5	5.00
Session Average	0.00	0.00	0.06	0.00	0.04	0.00	0.00	0.00	0.10	0.10

Newton Aycliffe
Classified Junction Count

Site 7 of 15
A167 (North)
Lime Lane
A167 (South)
B6444 St Andrews Way

Lat/Long
lat 54.589695° lon -1.563060°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 5.5: Left from Lime Lane to A167 (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	2	0	1	3	3	0	9	14.40
0715 - 0730	0	0	3	0	0	1	2	0	6	9.10
0730 - 0745	0	0	2	0	1	0	2	0	5	7.60
0745 - 0800	0	0	6	0	0	0	1	0	7	8.30
Hourly Total	**0**	**0**	**13**	**0**	**2**	**4**	**8**	**0**	**27**	**39.40**
Hourly Average	**0.00**	**0.00**	**3.25**	**0.00**	**0.50**	**1.00**	**2.00**	**0.00**	**6.75**	**9.85**
0800 - 0815	0	0	3	0	0	0	4	0	7	12.20
0815 - 0830	0	0	4	0	2	2	1	0	9	11.30
0830 - 0845	0	0	2	0	0	1	2	0	5	8.10
0845 - 0900	0	0	3	0	1	0	1	0	5	6.30
Hourly Total	**0**	**0**	**12**	**0**	**3**	**3**	**8**	**0**	**26**	**37.90**
Hourly Average	**0.00**	**0.00**	**3.00**	**0.00**	**0.75**	**0.75**	**2.00**	**0.00**	**6.50**	**9.48**
0900 - 0915	0	0	4	0	1	0	3	0	8	11.90
0915 - 0930	0	0	3	0	2	1	0	0	6	6.50
0930 - 0945	0	0	2	0	1	1	0	0	4	4.50
0945 - 1000	0	0	2	0	0	0	1	0	3	4.30
Hourly Total	**0**	**0**	**11**	**0**	**4**	**2**	**4**	**0**	**21**	**27.20**
Hourly Average	**0.00**	**0.00**	**2.75**	**0.00**	**1.00**	**0.50**	**1.00**	**0.00**	**5.25**	**6.80**
1000 - 1015	0	0	2	0	3	3	1	0	9	11.80
1015 - 1030	0	0	2	0	1	0	3	0	6	9.90
1030 - 1045	0	0	0	0	0	1	0	0	1	1.50
1045 - 1100	0	0	2	0	1	2	2	0	7	10.60
Hourly Total	**0**	**0**	**6**	**0**	**5**	**6**	**6**	**0**	**23**	**33.80**
Hourly Average	**0.00**	**0.00**	**1.50**	**0.00**	**1.25**	**1.50**	**1.50**	**0.00**	**5.75**	**8.45**
1100 - 1115	0	0	3	0	0	3	1	0	7	9.80
1115 - 1130	0	0	0	0	1	3	0	0	4	5.50
1130 - 1145	0	0	2	0	0	1	0	0	3	3.50
1145 - 1200	0	0	1	0	1	0	2	0	4	6.60
Hourly Total	**0**	**0**	**6**	**0**	**2**	**7**	**3**	**0**	**18**	**25.40**
Hourly Average	**0.00**	**0.00**	**1.50**	**0.00**	**0.50**	**1.75**	**0.75**	**0.00**	**4.50**	**6.35**
1200 - 1215	0	0	1	0	0	3	1	0	5	7.80
1215 - 1230	0	0	0	0	3	2	0	0	5	6.00
1230 - 1245	0	0	0	0	2	0	0	0	2	2.00
1245 - 1300	0	0	2	0	0	0	1	0	3	4.30
Hourly Total	**0**	**0**	**3**	**0**	**5**	**5**	**2**	**0**	**15**	**20.10**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**1.25**	**1.25**	**0.50**	**0.00**	**3.75**	**5.03**
1300 - 1315	0	0	2	0	0	0	1	0	3	4.30
1315 - 1330	0	0	1	0	2	1	3	0	7	11.40
1330 - 1345	0	1	1	0	2	0	8	0	12	21.80
1345 - 1400	0	0	1	0	2	0	1	0	4	5.30
Hourly Total	**0**	**1**	**5**	**0**	**6**	**1**	**13**	**0**	**26**	**42.80**
Hourly Average	**0.00**	**0.25**	**1.25**	**0.00**	**1.50**	**0.25**	**3.25**	**0.00**	**6.50**	**10.70**
1400 - 1415	0	0	2	0	0	2	1	0	5	7.30
1415 - 1430	0	0	3	0	1	2	2	0	8	11.60
1430 - 1445	0	0	1	0	3	2	1	0	7	9.30
1445 - 1500	0	0	4	0	0	1	0	0	5	5.50
Hourly Total	**0**	**0**	**10**	**0**	**4**	**7**	**4**	**0**	**25**	**33.70**
Hourly Average	**0.00**	**0.00**	**2.50**	**0.00**	**1.00**	**1.75**	**1.00**	**0.00**	**6.25**	**8.43**
1500 - 1515	0	0	2	0	0	2	2	0	6	9.60
1515 - 1530	0	0	2	0	1	1	3	0	7	11.40
1530 - 1545	0	0	2	0	2	3	2	0	9	13.10
1545 - 1600	0	0	4	0	0	0	0	0	4	4.00
Hourly Total	**0**	**0**	**10**	**0**	**3**	**6**	**7**	**0**	**26**	**38.10**
Hourly Average	**0.00**	**0.00**	**2.50**	**0.00**	**0.75**	**1.50**	**1.75**	**0.00**	**6.50**	**9.53**
1600 - 1615	0	0	5	0	3	3	0	0	11	12.50
1615 - 1630	0	0	10	0	1	0	0	0	11	11.00
1630 - 1645	0	0	5	0	1	0	0	0	6	6.00
1645 - 1700	0	0	7	0	0	0	0	0	7	7.00
Hourly Total	**0**	**0**	**27**	**0**	**5**	**3**	**0**	**0**	**35**	**36.50**
Hourly Average	**0.00**	**0.00**	**6.75**	**0.00**	**1.25**	**0.75**	**0.00**	**0.00**	**8.75**	**9.13**
1700 - 1715	0	0	3	0	0	0	0	0	3	3.00
1715 - 1730	0	0	2	0	0	0	0	0	2	2.00
1730 - 1745	0	0	2	0	0	0	0	0	2	2.00
1745 - 1800	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**8**	**0**	**0**	**0**	**0**	**0**	**8**	**8.00**
Hourly Average	**0.00**	**0.00**	**2.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**2.00**	**2.00**
1800 - 1815	0	0	2	0	0	0	0	0	2	2.00
1815 - 1830	0	0	3	0	0	0	0	0	3	3.00
1830 - 1845	0	0	2	0	0	0	0	0	2	2.00
1845 - 1900	0	0	4	0	0	0	0	0	4	4.00
Hourly Total	**0**	**0**	**11**	**0**	**0**	**0**	**0**	**0**	**11**	**11.00**
Hourly Average	**0.00**	**0.00**	**2.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**2.75**	**2.75**
Session Total	**0**	**1**	**122**	**0**	**39**	**44**	**55**	**0**	**261**	**353.90**
Session Average	**0.00**	**0.02**	**2.54**	**0.00**	**0.81**	**0.92**	**1.15**	**0.00**	**5.44**	**7.37**

Newton Aycliffe
Classified Junction Count

Site 7 of 15
A167 (North)
Lime Lane
A167 (South)
B6444 St Andrews Way

Lat/Long
lat 54.589695° lon -1.563060°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 5.6: Westbound from Lime Lane to B6444 St Andrews Way								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	3	0	0	0	0	0	3	3.00
0715 - 0730	0	0	4	0	0	0	0	0	4	4.00
0730 - 0745	0	0	9	0	0	1	1	0	11	12.80
0745 - 0800	0	0	15	0	6	0	0	0	21	21.00
Hourly Total	**0**	**0**	**31**	**0**	**6**	**1**	**1**	**0**	**39**	**40.80**
Hourly Average	**0.00**	**0.00**	**7.75**	**0.00**	**1.50**	**0.25**	**0.25**	**0.00**	**9.75**	**10.20**
0800 - 0815	0	0	12	0	0	1	0	0	13	13.50
0815 - 0830	0	0	15	0	2	0	1	0	18	19.30
0830 - 0845	0	0	17	0	4	0	0	0	21	21.00
0845 - 0900	0	0	6	0	2	0	0	0	8	8.00
Hourly Total	**0**	**0**	**50**	**0**	**8**	**1**	**1**	**0**	**60**	**61.80**
Hourly Average	**0.00**	**0.00**	**12.50**	**0.00**	**2.00**	**0.25**	**0.25**	**0.00**	**15.00**	**15.45**
0900 - 0915	0	0	4	0	0	0	0	0	4	4.00
0915 - 0930	1	0	3	0	2	0	1	0	7	7.50
0930 - 0945	0	0	2	0	3	1	0	0	6	6.50
0945 - 1000	0	0	4	0	1	0	1	0	6	7.30
Hourly Total	**1**	**0**	**13**	**0**	**6**	**1**	**2**	**0**	**23**	**25.30**
Hourly Average	**0.25**	**0.00**	**3.25**	**0.00**	**1.50**	**0.25**	**0.50**	**0.00**	**5.75**	**6.33**
1000 - 1015	0	0	2	0	2	0	0	0	4	4.00
1015 - 1030	0	0	2	0	0	0	0	0	2	2.00
1030 - 1045	0	0	1	0	0	2	0	0	3	4.00
1045 - 1100	0	0	1	0	0	1	0	0	2	2.50
Hourly Total	**0**	**0**	**6**	**0**	**2**	**3**	**0**	**0**	**11**	**12.50**
Hourly Average	**0.00**	**0.00**	**1.50**	**0.00**	**0.50**	**0.75**	**0.00**	**0.00**	**2.75**	**3.13**
1100 - 1115	0	0	1	0	0	1	1	0	3	4.80
1115 - 1130	0	0	4	0	2	0	0	0	6	6.00
1130 - 1145	0	0	0	0	1	1	1	0	3	4.80
1145 - 1200	0	0	4	0	1	1	1	0	7	8.80
Hourly Total	**0**	**0**	**9**	**0**	**4**	**3**	**3**	**0**	**19**	**24.40**
Hourly Average	**0.00**	**0.00**	**2.25**	**0.00**	**1.00**	**0.75**	**0.75**	**0.00**	**4.75**	**6.10**
1200 - 1215	0	0	2	0	0	0	0	0	2	2.00
1215 - 1230	0	0	3	0	0	0	0	0	3	3.00
1230 - 1245	0	0	1	0	0	1	0	0	2	2.50
1245 - 1300	0	0	2	0	0	0	1	0	3	4.30
Hourly Total	**0**	**0**	**8**	**0**	**0**	**1**	**1**	**0**	**10**	**11.80**
Hourly Average	**0.00**	**0.00**	**2.00**	**0.00**	**0.00**	**0.25**	**0.25**	**0.00**	**2.50**	**2.95**
1300 - 1315	0	0	3	0	0	1	0	0	4	4.50
1315 - 1330	0	0	2	0	0	0	0	0	2	2.00
1330 - 1345	0	0	3	0	3	2	0	0	8	9.00
1345 - 1400	0	0	2	0	0	1	0	0	3	3.50
Hourly Total	**0**	**0**	**10**	**0**	**3**	**4**	**0**	**0**	**17**	**19.00**
Hourly Average	**0.00**	**0.00**	**2.50**	**0.00**	**0.75**	**1.00**	**0.00**	**0.00**	**4.25**	**4.75**
1400 - 1415	0	0	2	0	1	1	0	0	4	4.50
1415 - 1430	0	0	3	0	2	1	0	0	6	6.50
1430 - 1445	0	0	2	0	0	0	0	0	2	2.00
1445 - 1500	0	0	3	0	0	0	0	0	3	3.00
Hourly Total	**0**	**0**	**10**	**0**	**3**	**2**	**0**	**0**	**15**	**16.00**
Hourly Average	**0.00**	**0.00**	**2.50**	**0.00**	**0.75**	**0.50**	**0.00**	**0.00**	**3.75**	**4.00**
1500 - 1515	0	0	1	0	2	0	0	0	3	3.00
1515 - 1530	0	1	4	0	1	0	0	0	6	5.40
1530 - 1545	0	0	2	0	6	0	0	0	8	8.00
1545 - 1600	0	0	4	0	1	0	0	0	5	5.00
Hourly Total	**0**	**1**	**11**	**0**	**10**	**0**	**0**	**0**	**22**	**21.40**
Hourly Average	**0.00**	**0.25**	**2.75**	**0.00**	**2.50**	**0.00**	**0.00**	**0.00**	**5.50**	**5.35**
1600 - 1615	0	0	0	0	3	0	0	0	3	3.00
1615 - 1630	0	0	7	0	1	0	0	0	8	8.00
1630 - 1645	0	0	5	0	4	0	1	0	10	11.30
1645 - 1700	0	0	2	0	0	0	1	0	3	4.30
Hourly Total	**0**	**0**	**14**	**0**	**8**	**0**	**2**	**0**	**24**	**26.60**
Hourly Average	**0.00**	**0.00**	**3.50**	**0.00**	**2.00**	**0.00**	**0.50**	**0.00**	**6.00**	**6.65**
1700 - 1715	0	0	5	0	0	0	0	0	5	5.00
1715 - 1730	0	0	4	0	0	0	0	0	4	4.00
1730 - 1745	0	0	10	0	2	0	0	0	12	12.00
1745 - 1800	0	0	6	0	1	0	0	0	7	7.00
Hourly Total	**0**	**0**	**25**	**0**	**3**	**0**	**0**	**0**	**28**	**28.00**
Hourly Average	**0.00**	**0.00**	**6.25**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**7.00**	**7.00**
1800 - 1815	0	0	2	0	0	0	0	0	2	2.00
1815 - 1830	0	0	3	0	1	0	0	0	4	4.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	1	0	1	0	0	0	0	0	2	1.20
Hourly Total	**1**	**0**	**6**	**0**	**1**	**0**	**0**	**0**	**8**	**7.20**
Hourly Average	**0.25**	**0.00**	**1.50**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**2.00**	**1.80**
Session Total	**2**	**1**	**193**	**0**	**54**	**16**	**10**	**0**	**276**	**294.80**
Session Average	**0.04**	**0.02**	**4.02**	**0.00**	**1.13**	**0.33**	**0.21**	**0.00**	**5.75**	**6.14**

Newton Aycliffe
Classified Junction Count

Site 7 of 15
A167 (North)
Lime Lane
A167 (South)
B6444 St Andrews Way

Lat/Long
lat 54.589695° lon -1.563060°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 5.7: Right from Lime Lane to A167 (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	1	0	0	0	0	0	1	1.00
0715 - 0730	0	0	1	0	0	0	0	0	1	1.00
0730 - 0745	0	0	4	0	0	0	0	0	4	4.00
0745 - 0800	0	0	3	0	0	1	0	0	4	4.50
Hourly Total	**0**	**0**	**9**	**0**	**0**	**1**	**0**	**0**	**10**	**10.50**
Hourly Average	**0.00**	**0.00**	**2.25**	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**2.50**	**2.63**
0800 - 0815	0	0	3	0	1	0	0	0	4	4.00
0815 - 0830	0	0	4	0	0	1	1	0	6	7.80
0830 - 0845	0	0	1	0	0	1	1	0	3	4.80
0845 - 0900	0	1	2	0	0	0	0	0	3	2.40
Hourly Total	**0**	**1**	**10**	**0**	**1**	**2**	**2**	**0**	**16**	**19.00**
Hourly Average	**0.00**	**0.25**	**2.50**	**0.00**	**0.25**	**0.50**	**0.50**	**0.00**	**4.00**	**4.75**
0900 - 0915	0	0	2	0	1	0	1	0	4	5.30
0915 - 0930	0	0	2	0	1	0	2	0	5	7.60
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	1	0	1	0	0	0	2	2.00
Hourly Total	**0**	**0**	**5**	**0**	**3**	**0**	**3**	**0**	**11**	**14.90**
Hourly Average	**0.00**	**0.00**	**1.25**	**0.00**	**0.75**	**0.00**	**0.75**	**0.00**	**2.75**	**3.73**
1000 - 1015	0	0	1	0	1	4	1	0	7	10.30
1015 - 1030	0	0	0	0	0	0	1	0	1	2.30
1030 - 1045	0	0	1	0	1	1	0	0	3	3.50
1045 - 1100	0	0	0	0	0	1	1	0	2	3.80
Hourly Total	**0**	**0**	**2**	**0**	**2**	**6**	**3**	**0**	**13**	**19.90**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.50**	**1.50**	**0.75**	**0.00**	**3.25**	**4.98**
1100 - 1115	0	0	3	0	1	0	2	0	6	8.60
1115 - 1130	0	0	1	0	0	0	2	0	3	5.60
1130 - 1145	0	0	1	0	2	0	0	0	3	3.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**5**	**0**	**3**	**0**	**4**	**0**	**12**	**17.20**
Hourly Average	**0.00**	**0.00**	**1.25**	**0.00**	**0.75**	**0.00**	**1.00**	**0.00**	**3.00**	**4.30**
1200 - 1215	0	0	0	0	0	0	1	0	1	2.30
1215 - 1230	0	0	5	0	2	0	0	0	7	7.00
1230 - 1245	0	0	3	0	1	0	0	0	4	4.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**8**	**0**	**3**	**0**	**1**	**0**	**12**	**13.30**
Hourly Average	**0.00**	**0.00**	**2.00**	**0.00**	**0.75**	**0.00**	**0.25**	**0.00**	**3.00**	**3.33**
1300 - 1315	0	0	0	0	1	0	1	0	2	3.30
1315 - 1330	1	0	0	0	0	0	1	0	2	2.50
1330 - 1345	0	0	2	0	0	0	0	0	2	2.00
1345 - 1400	0	0	1	0	1	0	0	0	2	2.00
Hourly Total	**1**	**0**	**3**	**0**	**2**	**0**	**2**	**0**	**8**	**9.80**
Hourly Average	**0.25**	**0.00**	**0.75**	**0.00**	**0.50**	**0.00**	**0.50**	**0.00**	**2.00**	**2.45**
1400 - 1415	0	0	1	0	0	0	1	0	2	3.30
1415 - 1430	0	0	2	0	1	0	1	0	4	5.30
1430 - 1445	0	0	1	0	1	0	0	0	2	2.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**4**	**0**	**2**	**0**	**2**	**0**	**8**	**10.60**
Hourly Average	**0.00**	**0.00**	**1.00**	**0.00**	**0.50**	**0.00**	**0.50**	**0.00**	**2.00**	**2.65**
1500 - 1515	0	0	3	0	0	1	0	0	4	4.50
1515 - 1530	0	0	0	0	0	0	1	0	1	2.30
1530 - 1545	0	0	0	0	2	0	0	0	2	2.00
1545 - 1600	0	0	2	0	0	0	1	0	3	4.30
Hourly Total	**0**	**0**	**5**	**0**	**2**	**1**	**2**	**0**	**10**	**13.10**
Hourly Average	**0.00**	**0.00**	**1.25**	**0.00**	**0.50**	**0.25**	**0.50**	**0.00**	**2.50**	**3.28**
1600 - 1615	0	0	2	0	1	0	0	0	3	3.00
1615 - 1630	0	0	1	0	1	0	0	0	2	2.00
1630 - 1645	0	0	6	0	1	0	0	0	7	7.00
1645 - 1700	0	1	1	0	0	0	0	0	2	1.40
Hourly Total	**0**	**1**	**10**	**0**	**3**	**0**	**0**	**0**	**14**	**13.40**
Hourly Average	**0.00**	**0.25**	**2.50**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**3.50**	**3.35**
1700 - 1715	0	0	4	0	2	0	0	0	6	6.00
1715 - 1730	0	0	2	0	0	0	0	0	2	2.00
1730 - 1745	0	0	3	0	1	0	0	0	4	4.00
1745 - 1800	0	0	7	0	0	0	0	0	7	7.00
Hourly Total	**0**	**0**	**16**	**0**	**3**	**0**	**0**	**0**	**19**	**19.00**
Hourly Average	**0.00**	**0.00**	**4.00**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**4.75**	**4.75**
1800 - 1815	0	0	3	0	0	0	0	0	3	3.00
1815 - 1830	0	0	4	0	0	0	0	0	4	4.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	4	0	0	0	0	0	4	4.00
Hourly Total	**0**	**0**	**11**	**0**	**0**	**0**	**0**	**0**	**11**	**11.00**
Hourly Average	**0.00**	**0.00**	**2.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**2.75**	**2.75**

Session Total	**1**	**2**	**88**	**0**	**24**	**10**	**19**	**0**	**144**	**171.70**
Session Average	**0.02**	**0.04**	**1.83**	**0.00**	**0.50**	**0.21**	**0.40**	**0.00**	**3.00**	**3.58**

Newton Aycliffe
Classified Junction Count

Site 7 of 15
A167 (North)
Lime Lane
A167 (South)
B6444 St Andrews Way

Lat/Long
lat 54.589695° lon -1.563060°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 5.8: U-Turn from Lime Lane to Lime Lane								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Session Total	0	0	0	0	0	0	0	0	0	0.00
Session Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Newton Aycliffe
Classified Junction Count

Site 7 of 15
A167 (North)
Lime Lane
A167 (South)
B6444 St Andrews Way

Lat/Long
lat 54.589695° lon -1.563060°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 5.9: Left from A167 (South) to B6444 St Andrews Way								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	1	67	0	15	2	17	2	104	128.50
0715 - 0730	0	0	105	0	11	4	12	0	132	149.60
0730 - 0745	0	1	164	0	15	0	13	1	194	211.30
0745 - 0800	0	4	163	2	22	4	20	0	215	240.60
Hourly Total	**0**	**6**	**499**	**2**	**63**	**10**	**62**	**3**	**645**	**730.00**
Hourly Average	**0.00**	**1.50**	**124.75**	**0.50**	**15.75**	**2.50**	**15.50**	**0.75**	**161.25**	**182.50**
0800 - 0815	0	0	116	1	26	7	5	3	158	171.00
0815 - 0830	0	0	150	0	23	3	10	0	186	200.50
0830 - 0845	0	0	98	2	21	6	11	0	138	155.30
0845 - 0900	0	0	114	1	21	2	8	1	147	159.40
Hourly Total	**0**	**0**	**478**	**4**	**91**	**18**	**34**	**4**	**629**	**686.20**
Hourly Average	**0.00**	**0.00**	**119.50**	**1.00**	**22.75**	**4.50**	**8.50**	**1.00**	**157.25**	**171.55**
0900 - 0915	0	0	76	5	17	1	7	0	106	115.60
0915 - 0930	0	0	45	1	19	7	13	1	86	107.40
0930 - 0945	0	1	47	1	24	3	15	0	91	111.40
0945 - 1000	0	0	50	1	26	3	13	1	94	113.40
Hourly Total	**0**	**1**	**218**	**8**	**86**	**14**	**48**	**2**	**377**	**447.80**
Hourly Average	**0.00**	**0.25**	**54.50**	**2.00**	**21.50**	**3.50**	**12.00**	**0.50**	**94.25**	**111.95**
1000 - 1015	0	0	45	1	19	4	9	0	78	91.70
1015 - 1030	0	1	41	0	17	6	11	1	77	94.70
1030 - 1045	0	0	43	1	16	3	6	0	69	78.30
1045 - 1100	0	1	34	0	16	5	8	1	65	78.30
Hourly Total	**0**	**2**	**163**	**2**	**68**	**18**	**34**	**2**	**289**	**343.00**
Hourly Average	**0.00**	**0.50**	**40.75**	**0.50**	**17.00**	**4.50**	**8.50**	**0.50**	**72.25**	**85.75**
1100 - 1115	0	1	40	0	12	4	10	0	67	81.40
1115 - 1130	0	0	38	1	16	3	10	1	69	84.50
1130 - 1145	1	0	51	1	19	5	10	0	87	101.70
1145 - 1200	1	1	51	0	21	1	11	1	87	101.40
Hourly Total	**2**	**2**	**180**	**2**	**68**	**13**	**41**	**2**	**310**	**369.00**
Hourly Average	**0.50**	**0.50**	**45.00**	**0.50**	**17.00**	**3.25**	**10.25**	**0.50**	**77.50**	**92.25**
1200 - 1215	0	0	42	0	18	4	7	0	71	82.10
1215 - 1230	0	0	46	0	19	2	4	1	72	79.20
1230 - 1245	0	0	55	1	14	3	8	0	81	92.90
1245 - 1300	0	0	73	0	19	1	6	1	100	109.30
Hourly Total	**0**	**0**	**216**	**1**	**70**	**10**	**25**	**2**	**324**	**363.50**
Hourly Average	**0.00**	**0.00**	**54.00**	**0.25**	**17.50**	**2.50**	**6.25**	**0.50**	**81.00**	**90.88**
1300 - 1315	0	0	56	0	16	5	4	0	81	88.70
1315 - 1330	1	0	52	0	12	2	5	1	73	80.70
1330 - 1345	0	0	63	0	12	4	7	0	86	97.10
1345 - 1400	1	0	52	1	16	2	11	1	84	99.50
Hourly Total	**2**	**0**	**223**	**1**	**56**	**13**	**27**	**2**	**324**	**366.00**
Hourly Average	**0.50**	**0.00**	**55.75**	**0.25**	**14.00**	**3.25**	**6.75**	**0.50**	**81.00**	**91.50**
1400 - 1415	0	1	59	1	15	6	4	2	88	97.60
1415 - 1430	3	1	70	1	17	5	8	1	106	116.90
1430 - 1445	1	0	52	1	14	5	9	0	82	95.40
1445 - 1500	2	1	57	0	12	5	5	2	84	92.80
Hourly Total	**6**	**3**	**238**	**3**	**58**	**21**	**26**	**5**	**360**	**402.70**
Hourly Average	**1.50**	**0.75**	**59.50**	**0.75**	**14.50**	**5.25**	**6.50**	**1.25**	**90.00**	**100.68**
1500 - 1515	0	1	43	0	12	5	6	1	68	78.70
1515 - 1530	0	0	49	1	19	2	6	0	77	85.80
1530 - 1545	0	0	56	0	21	1	6	1	85	94.30
1545 - 1600	0	0	53	0	16	2	8	0	79	90.40
Hourly Total	**0**	**1**	**201**	**1**	**68**	**10**	**26**	**2**	**309**	**349.20**
Hourly Average	**0.00**	**0.25**	**50.25**	**0.25**	**17.00**	**2.50**	**6.50**	**0.50**	**77.25**	**87.30**
1600 - 1615	0	0	53	0	20	2	4	1	80	87.20
1615 - 1630	0	0	66	0	23	4	5	0	98	106.50
1630 - 1645	0	0	69	0	17	3	4	0	93	99.70
1645 - 1700	0	1	76	2	12	0	5	0	96	101.90
Hourly Total	**0**	**1**	**264**	**2**	**72**	**9**	**18**	**1**	**367**	**395.30**
Hourly Average	**0.00**	**0.25**	**66.00**	**0.50**	**18.00**	**2.25**	**4.50**	**0.25**	**91.75**	**98.83**
1700 - 1715	0	0	76	0	13	1	9	2	101	115.20
1715 - 1730	0	0	76	0	9	2	5	0	92	99.50
1730 - 1745	0	0	78	1	8	3	2	1	93	98.10
1745 - 1800	0	1	59	0	8	0	4	0	72	76.60
Hourly Total	**0**	**1**	**289**	**1**	**38**	**6**	**20**	**3**	**358**	**389.40**
Hourly Average	**0.00**	**0.25**	**72.25**	**0.25**	**9.50**	**1.50**	**5.00**	**0.75**	**89.50**	**97.35**
1800 - 1815	0	1	47	0	8	0	7	1	64	73.50
1815 - 1830	0	0	52	0	8	2	6	0	68	76.80
1830 - 1845	0	0	50	0	4	2	8	0	64	75.40
1845 - 1900	0	0	48	0	7	2	7	1	65	76.10
Hourly Total	**0**	**1**	**197**	**0**	**27**	**6**	**28**	**2**	**261**	**301.80**
Hourly Average	**0.00**	**0.25**	**49.25**	**0.00**	**6.75**	**1.50**	**7.00**	**0.50**	**65.25**	**75.45**

Session Total	**10**	**18**	**3166**	**27**	**765**	**148**	**389**	**30**	**4553**	**5143.90**
Session Average	**0.21**	**0.38**	**65.96**	**0.56**	**15.94**	**3.08**	**8.10**	**0.63**	**94.85**	**107.16**

Newton Aycliffe
Classified Junction Count

Site 7 of 15
A167 (North)
Lime Lane
A167 (South)
B6444 St Andrews Way

Lat/Long
lat 54.589695° lon -1.563060°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 5.10: Right from A167 (South) to A167 (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	45	1	15	1	3	0	65	69.40
0715 - 0730	3	0	62	0	22	5	4	4	100	109.30
0730 - 0745	3	0	106	1	13	9	1	1	134	138.40
0745 - 0800	0	1	104	0	15	4	5	2	131	140.90
Hourly Total	**6**	**1**	**317**	**2**	**65**	**19**	**13**	**7**	**430**	**458.00**
Hourly Average	**1.50**	**0.25**	**79.25**	**0.50**	**16.25**	**4.75**	**3.25**	**1.75**	**107.50**	**114.50**
0800 - 0815	0	0	76	1	11	0	2	0	90	92.60
0815 - 0830	0	0	104	0	17	4	6	1	132	142.80
0830 - 0845	0	0	74	2	14	3	3	2	98	105.40
0845 - 0900	0	0	76	1	17	3	9	0	106	119.20
Hourly Total	**0**	**0**	**330**	**4**	**59**	**10**	**20**	**3**	**426**	**460.00**
Hourly Average	**0.00**	**0.00**	**82.50**	**1.00**	**14.75**	**2.50**	**5.00**	**0.75**	**106.50**	**115.00**
0900 - 0915	0	3	79	4	20	3	4	3	116	123.90
0915 - 0930	0	2	64	3	20	5	5	0	99	106.80
0930 - 0945	1	0	49	0	17	0	5	2	74	81.70
0945 - 1000	0	2	53	1	10	4	3	1	74	79.70
Hourly Total	**1**	**7**	**245**	**8**	**67**	**12**	**17**	**6**	**363**	**392.10**
Hourly Average	**0.25**	**1.75**	**61.25**	**2.00**	**16.75**	**3.00**	**4.25**	**1.50**	**90.75**	**98.03**
1000 - 1015	0	0	45	0	14	3	4	1	67	74.70
1015 - 1030	0	0	57	0	11	5	8	3	84	99.90
1030 - 1045	0	0	68	1	12	3	5	4	93	105.00
1045 - 1100	0	1	53	0	6	3	6	1	70	79.70
Hourly Total	**0**	**1**	**223**	**1**	**43**	**14**	**23**	**9**	**314**	**359.30**
Hourly Average	**0.00**	**0.25**	**55.75**	**0.25**	**10.75**	**3.50**	**5.75**	**2.25**	**78.50**	**89.83**
1100 - 1115	0	1	50	1	20	4	2	2	80	86.00
1115 - 1130	0	0	61	0	18	1	7	1	88	98.60
1130 - 1145	0	0	57	1	15	1	6	1	81	90.30
1145 - 1200	0	0	77	0	18	1	5	1	102	110.00
Hourly Total	**0**	**1**	**245**	**2**	**71**	**7**	**20**	**5**	**351**	**384.90**
Hourly Average	**0.00**	**0.25**	**61.25**	**0.50**	**17.75**	**1.75**	**5.00**	**1.25**	**87.75**	**96.23**
1200 - 1215	0	0	64	2	17	3	4	3	93	102.70
1215 - 1230	0	1	62	1	13	2	3	1	83	88.30
1230 - 1245	0	1	77	1	13	3	6	2	103	113.70
1245 - 1300	0	0	61	1	17	3	6	0	88	97.30
Hourly Total	**0**	**2**	**264**	**5**	**60**	**11**	**19**	**6**	**367**	**402.00**
Hourly Average	**0.00**	**0.50**	**66.00**	**1.25**	**15.00**	**2.75**	**4.75**	**1.50**	**91.75**	**100.50**
1300 - 1315	0	0	79	2	16	2	5	1	105	113.50
1315 - 1330	0	0	83	3	12	3	6	2	109	120.30
1330 - 1345	0	1	63	2	18	7	7	1	99	112.00
1345 - 1400	0	1	78	1	21	3	5	2	111	120.40
Hourly Total	**0**	**2**	**303**	**8**	**67**	**15**	**23**	**6**	**424**	**466.20**
Hourly Average	**0.00**	**0.50**	**75.75**	**2.00**	**16.75**	**3.75**	**5.75**	**1.50**	**106.00**	**116.55**
1400 - 1415	0	1	94	0	20	1	3	1	120	124.80
1415 - 1430	0	1	88	1	18	3	2	2	115	120.50
1430 - 1445	0	0	116	1	17	1	5	2	142	151.00
1445 - 1500	0	0	120	3	19	4	5	1	152	161.50
Hourly Total	**0**	**2**	**418**	**5**	**74**	**9**	**15**	**6**	**529**	**557.80**
Hourly Average	**0.00**	**0.50**	**104.50**	**1.25**	**18.50**	**2.25**	**3.75**	**1.50**	**132.25**	**139.45**
1500 - 1515	0	0	79	1	17	1	6	0	104	112.30
1515 - 1530	1	1	70	1	19	2	5	3	102	111.10
1530 - 1545	0	0	102	3	13	3	3	1	125	131.40
1545 - 1600	0	0	110	0	16	1	4	2	133	140.70
Hourly Total	**1**	**1**	**361**	**5**	**65**	**7**	**18**	**6**	**464**	**495.50**
Hourly Average	**0.25**	**0.25**	**90.25**	**1.25**	**16.25**	**1.75**	**4.50**	**1.50**	**116.00**	**123.88**
1600 - 1615	0	0	114	1	19	2	1	3	140	145.30
1615 - 1630	0	0	127	0	19	0	6	1	153	161.80
1630 - 1645	0	0	132	2	19	3	4	1	161	168.70
1645 - 1700	0	0	107	1	16	1	0	3	128	131.50
Hourly Total	**0**	**0**	**480**	**4**	**73**	**6**	**11**	**8**	**582**	**607.30**
Hourly Average	**0.00**	**0.00**	**120.00**	**1.00**	**18.25**	**1.50**	**2.75**	**2.00**	**145.50**	**151.83**
1700 - 1715	1	1	148	1	18	3	3	0	175	179.00
1715 - 1730	0	0	173	1	12	1	2	2	191	196.10
1730 - 1745	0	0	134	1	8	2	3	0	148	152.90
1745 - 1800	0	0	122	0	8	0	2	2	134	138.60
Hourly Total	**1**	**1**	**577**	**3**	**46**	**6**	**10**	**4**	**648**	**666.60**
Hourly Average	**0.25**	**0.25**	**144.25**	**0.75**	**11.50**	**1.50**	**2.50**	**1.00**	**162.00**	**166.65**
1800 - 1815	0	1	127	0	13	2	3	2	148	154.30
1815 - 1830	0	1	93	0	11	0	3	0	108	111.30
1830 - 1845	0	0	106	1	7	0	2	0	116	118.60
1845 - 1900	0	1	78	1	6	1	4	1	92	98.10
Hourly Total	**0**	**3**	**404**	**2**	**37**	**3**	**12**	**3**	**464**	**482.30**
Hourly Average	**0.00**	**0.75**	**101.00**	**0.50**	**9.25**	**0.75**	**3.00**	**0.75**	**116.00**	**120.58**
Session Total	**9**	**21**	**4167**	**49**	**727**	**119**	**201**	**69**	**5362**	**5732.00**
Session Average	**0.19**	**0.44**	**86.81**	**1.02**	**15.15**	**2.48**	**4.19**	**1.44**	**111.71**	**119.42**

Newton Aycliffe
Classified Junction Count

Site 7 of 15
A167 (North)
Lime Lane
A167 (South)
B6444 St Andrews Way

Lat/Long
lat 54.589695° lon -1.563060°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 5.11: Right from A167 (South) to Lime Lane								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	2	0	0	1	0	0	3	3.50
0715 - 0730	0	0	1	0	0	0	0	0	1	1.00
0730 - 0745	0	0	2	0	1	1	1	0	5	6.80
0745 - 0800	0	0	5	0	1	1	1	0	8	9.80
Hourly Total	**0**	**0**	**10**	**0**	**2**	**3**	**2**	**0**	**17**	**21.10**
Hourly Average	**0.00**	**0.00**	**2.50**	**0.00**	**0.50**	**0.75**	**0.50**	**0.00**	**4.25**	**5.28**
0800 - 0815	0	0	3	0	0	0	0	0	3	3.00
0815 - 0830	0	0	3	0	1	2	1	0	7	9.30
0830 - 0845	0	0	1	0	1	0	0	0	2	2.00
0845 - 0900	0	0	0	0	0	0	4	0	4	9.20
Hourly Total	**0**	**0**	**7**	**0**	**2**	**2**	**5**	**0**	**16**	**23.50**
Hourly Average	**0.00**	**0.00**	**1.75**	**0.00**	**0.50**	**0.50**	**1.25**	**0.00**	**4.00**	**5.88**
0900 - 0915	0	0	3	0	2	0	1	0	6	7.30
0915 - 0930	0	0	3	0	1	2	1	0	7	9.30
0930 - 0945	0	0	1	0	0	1	1	0	3	4.80
0945 - 1000	0	0	2	0	2	3	1	0	8	10.80
Hourly Total	**0**	**0**	**9**	**0**	**5**	**6**	**4**	**0**	**24**	**32.20**
Hourly Average	**0.00**	**0.00**	**2.25**	**0.00**	**1.25**	**1.50**	**1.00**	**0.00**	**6.00**	**8.05**
1000 - 1015	0	0	2	0	2	0	1	0	5	6.30
1015 - 1030	0	0	0	0	0	1	2	0	3	6.10
1030 - 1045	0	0	1	0	0	1	2	0	4	7.10
1045 - 1100	0	0	0	0	1	3	1	0	5	7.80
Hourly Total	**0**	**0**	**3**	**0**	**3**	**5**	**6**	**0**	**17**	**27.30**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**0.75**	**1.25**	**1.50**	**0.00**	**4.25**	**6.83**
1100 - 1115	0	0	2	0	1	2	0	0	5	6.00
1115 - 1130	0	0	2	0	0	0	1	0	3	4.30
1130 - 1145	0	0	2	0	2	0	3	0	7	10.90
1145 - 1200	0	0	0	0	0	2	1	0	3	5.30
Hourly Total	**0**	**0**	**6**	**0**	**3**	**4**	**5**	**0**	**18**	**26.50**
Hourly Average	**0.00**	**0.00**	**1.50**	**0.00**	**0.75**	**1.00**	**1.25**	**0.00**	**4.50**	**6.63**
1200 - 1215	0	0	1	0	1	1	0	0	3	3.50
1215 - 1230	0	0	1	0	3	2	2	0	8	11.60
1230 - 1245	0	0	1	0	2	0	0	0	3	3.00
1245 - 1300	0	0	0	0	0	1	3	0	4	8.40
Hourly Total	**0**	**0**	**3**	**0**	**6**	**4**	**5**	**0**	**18**	**26.50**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**1.50**	**1.00**	**1.25**	**0.00**	**4.50**	**6.63**
1300 - 1315	0	0	0	0	0	1	0	0	1	1.50
1315 - 1330	0	0	2	0	0	0	2	0	4	6.60
1330 - 1345	1	0	2	0	1	0	2	0	6	7.80
1345 - 1400	0	0	0	0	0	1	1	0	2	3.80
Hourly Total	**1**	**0**	**4**	**0**	**1**	**2**	**5**	**0**	**13**	**19.70**
Hourly Average	**0.25**	**0.00**	**1.00**	**0.00**	**0.25**	**0.50**	**1.25**	**0.00**	**3.25**	**4.93**
1400 - 1415	0	0	2	0	1	3	0	0	6	7.50
1415 - 1430	0	0	0	0	2	1	1	0	4	5.80
1430 - 1445	0	1	0	0	1	3	0	0	5	5.90
1445 - 1500	0	0	1	0	0	1	5	0	7	14.00
Hourly Total	**0**	**1**	**3**	**0**	**4**	**8**	**6**	**0**	**22**	**33.20**
Hourly Average	**0.00**	**0.25**	**0.75**	**0.00**	**1.00**	**2.00**	**1.50**	**0.00**	**5.50**	**8.30**
1500 - 1515	0	0	2	0	0	0	2	0	4	6.60
1515 - 1530	0	0	2	0	0	4	0	0	6	8.00
1530 - 1545	0	0	3	0	0	0	1	0	4	5.30
1545 - 1600	0	0	4	1	0	0	0	0	5	5.00
Hourly Total	**0**	**0**	**11**	**1**	**0**	**4**	**3**	**0**	**19**	**24.90**
Hourly Average	**0.00**	**0.00**	**2.75**	**0.25**	**0.00**	**1.00**	**0.75**	**0.00**	**4.75**	**6.23**
1600 - 1615	0	0	5	0	0	0	0	0	5	5.00
1615 - 1630	0	0	5	0	0	0	0	0	5	5.00
1630 - 1645	0	0	1	0	1	0	0	0	2	2.00
1645 - 1700	0	0	2	0	3	0	0	0	5	5.00
Hourly Total	**0**	**0**	**13**	**0**	**4**	**0**	**0**	**0**	**17**	**17.00**
Hourly Average	**0.00**	**0.00**	**3.25**	**0.00**	**1.00**	**0.00**	**0.00**	**0.00**	**4.25**	**4.25**
1700 - 1715	0	0	2	0	0	0	0	0	2	2.00
1715 - 1730	0	0	2	0	0	0	0	0	2	2.00
1730 - 1745	0	0	1	0	0	0	0	0	1	1.00
1745 - 1800	0	0	4	0	1	0	0	0	5	5.00
Hourly Total	**0**	**0**	**9**	**0**	**1**	**0**	**0**	**0**	**10**	**10.00**
Hourly Average	**0.00**	**0.00**	**2.25**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**2.50**	**2.50**
1800 - 1815	0	0	6	0	0	0	0	0	6	6.00
1815 - 1830	0	0	2	0	0	0	0	0	2	2.00
1830 - 1845	0	0	1	0	0	0	0	0	1	1.00
1845 - 1900	0	0	2	0	1	0	0	0	3	3.00
Hourly Total	**0**	**0**	**11**	**0**	**1**	**0**	**0**	**0**	**12**	**12.00**
Hourly Average	**0.00**	**0.00**	**2.75**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**3.00**	**3.00**
Session Total	**1**	**1**	**89**	**1**	**32**	**38**	**41**	**0**	**203**	**273.90**
Session Average	**0.02**	**0.02**	**1.85**	**0.02**	**0.67**	**0.79**	**0.85**	**0.00**	**4.23**	**5.71**

Newton Aycliffe
Classified Junction Count

Site 7 of 15
A167 (North)
Lime Lane
A167 (South)
B6444 St Andrews Way

Lat/Long
lat 54.589695° lon -1.563060°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 5.12: U-Turn from A167 (South) to A167 (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0800 - 0815	0	0	1	0	0	0	0	0	1	1.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	1	0	0	0	0	0	1	1.00
0845 - 0900	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	3	0	0	0	0	0	3	3.00
Hourly Average	0.00	0.00	0.75	0.00	0.00	0.00	0.00	0.00	0.75	0.75
0900 - 0915	0	0	0	0	0	1	0	0	1	1.50
0915 - 0930	0	0	0	0	1	0	0	0	1	1.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	0	0	2	0	1	1	0	0	4	4.50
Hourly Average	0.00	0.00	0.50	0.00	0.25	0.25	0.00	0.00	1.00	1.13
1000 - 1015	0	0	1	0	1	0	0	0	2	2.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	1	0	0	0	1	0	2	3.30
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	2	0	1	0	1	0	4	5.30
Hourly Average	0.00	0.00	0.50	0.00	0.25	0.00	0.25	0.00	1.00	1.33
1100 - 1115	0	0	1	0	0	0	0	0	1	1.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	1	0	0	0	0	0	1	1.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	2	0	0	0	0	0	2	2.00
Hourly Average	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.50	0.50
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	2	0	0	0	2	2.00
1345 - 1400	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	0	0	2	0	2	0	0	0	4	4.00
Hourly Average	0.00	0.00	0.50	0.00	0.50	0.00	0.00	0.00	1.00	1.00
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	1	0	0	0	0	0	1	1.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	2	0	0	0	0	0	2	2.00
Hourly Average	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.50	0.50
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	1	0	0	0	0	0	1	1.00
1530 - 1545	0	0	2	0	0	0	0	0	2	2.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	3	0	0	0	0	0	3	3.00
Hourly Average	0.00	0.00	0.75	0.00	0.00	0.00	0.00	0.00	0.75	0.75
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	2	0	0	0	0	0	2	2.00
1630 - 1645	0	0	2	0	0	0	0	0	2	2.00
1645 - 1700	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	5	0	0	0	0	0	5	5.00
Hourly Average	0.00	0.00	1.25	0.00	0.00	0.00	0.00	0.00	1.25	1.25
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	1	0	0	0	0	0	1	1.00
1730 - 1745	0	0	0	1	2	0	0	1	4	5.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	1	2	0	0	1	5	6.00
Hourly Average	0.00	0.00	0.25	0.25	0.50	0.00	0.00	0.25	1.25	1.50
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	1	0	0	0	0	0	1	1.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
Session Total	0	0	23	1	6	1	1	1	33	35.80
Session Average	0.00	0.00	0.48	0.02	0.13	0.02	0.02	0.02	0.69	0.75

Newton Aycliffe
Classified Junction Count

Site 7 of 15
A167 (North)
Lime Lane
A167 (South)
B6444 St Andrews Way

Lat/Long
lat 54.589695° lon -1.563060°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 5.13: Left from B6444 St Andrews Way to A167 (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	3	0	0	0	1	0	4	5.30
0715 - 0730	0	0	1	0	0	0	0	0	1	1.00
0730 - 0745	0	0	2	1	0	0	1	0	4	5.30
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**6**	**1**	**0**	**0**	**2**	**0**	**9**	**11.60**
Hourly Average	**0.00**	**0.00**	**1.50**	**0.25**	**0.00**	**0.00**	**0.50**	**0.00**	**2.25**	**2.90**
0800 - 0815	0	0	1	0	0	0	0	0	1	1.00
0815 - 0830	0	0	1	0	0	0	1	0	2	3.30
0830 - 0845	0	0	3	0	0	0	0	0	3	3.00
0845 - 0900	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**6**	**0**	**0**	**0**	**1**	**0**	**7**	**8.30**
Hourly Average	**0.00**	**0.00**	**1.50**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**1.75**	**2.08**
0900 - 0915	0	0	3	0	0	0	0	0	3	3.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	1	0	2	0	1	0	4	5.30
Hourly Total	**0**	**0**	**4**	**0**	**2**	**0**	**1**	**0**	**7**	**8.30**
Hourly Average	**0.00**	**0.00**	**1.00**	**0.00**	**0.50**	**0.00**	**0.25**	**0.00**	**1.75**	**2.08**
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	1	0	0	1	1	0	3	4.80
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**1**	**1**	**0**	**3**	**4.80**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.25**	**0.25**	**0.00**	**0.75**	**1.20**
1100 - 1115	0	0	1	0	2	0	0	0	3	3.00
1115 - 1130	0	0	0	0	1	0	0	0	1	1.00
1130 - 1145	0	0	1	0	1	1	0	0	3	3.50
1145 - 1200	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**3**	**0**	**4**	**1**	**0**	**0**	**8**	**8.50**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**1.00**	**0.25**	**0.00**	**0.00**	**2.00**	**2.13**
1200 - 1215	0	0	2	0	2	0	1	0	5	6.30
1215 - 1230	0	0	3	0	0	0	1	0	4	5.30
1230 - 1245	0	0	5	0	0	0	0	0	5	5.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**10**	**0**	**2**	**0**	**2**	**0**	**14**	**16.60**
Hourly Average	**0.00**	**0.00**	**2.50**	**0.00**	**0.50**	**0.00**	**0.50**	**0.00**	**3.50**	**4.15**
1300 - 1315	0	0	0	0	0	0	1	0	1	2.30
1315 - 1330	0	0	2	0	1	0	1	0	4	5.30
1330 - 1345	0	0	1	0	1	0	0	0	2	2.00
1345 - 1400	0	0	5	0	0	0	0	0	5	5.00
Hourly Total	**0**	**0**	**8**	**0**	**2**	**0**	**2**	**0**	**12**	**14.60**
Hourly Average	**0.00**	**0.00**	**2.00**	**0.00**	**0.50**	**0.00**	**0.50**	**0.00**	**3.00**	**3.65**
1400 - 1415	0	0	1	0	3	0	0	0	4	4.00
1415 - 1430	0	0	1	0	1	0	0	0	2	2.00
1430 - 1445	0	0	2	0	0	0	0	0	2	2.00
1445 - 1500	0	0	4	0	1	0	0	0	5	5.00
Hourly Total	**0**	**0**	**8**	**0**	**5**	**0**	**0**	**0**	**13**	**13.00**
Hourly Average	**0.00**	**0.00**	**2.00**	**0.00**	**1.25**	**0.00**	**0.00**	**0.00**	**3.25**	**3.25**
1500 - 1515	0	0	4	0	0	0	0	0	4	4.00
1515 - 1530	0	0	1	0	0	0	0	0	1	1.00
1530 - 1545	0	0	2	0	0	0	0	0	2	2.00
1545 - 1600	0	0	2	0	1	1	0	0	4	4.50
Hourly Total	**0**	**0**	**9**	**0**	**1**	**1**	**0**	**0**	**11**	**11.50**
Hourly Average	**0.00**	**0.00**	**2.25**	**0.00**	**0.25**	**0.25**	**0.00**	**0.00**	**2.75**	**2.88**
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	1	0	0	0	0	0	1	1.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**2**	**2.00**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	2	0	0	0	0	0	2	2.00
1730 - 1745	0	0	1	0	0	0	0	0	1	1.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**3**	**3.00**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.75**	**0.75**
1800 - 1815	0	0	3	0	0	0	0	0	3	3.00
1815 - 1830	0	0	1	0	0	0	0	0	1	1.00
1830 - 1845	0	0	3	0	0	0	0	0	3	3.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**7**	**0**	**0**	**0**	**0**	**0**	**7**	**7.00**
Hourly Average	**0.00**	**0.00**	**1.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1.75**	**1.75**

Session Total	**0**	**0**	**67**	**1**	**16**	**3**	**9**	**0**	**96**	**109.20**
Session Average	**0.00**	**0.00**	**1.40**	**0.02**	**0.33**	**0.06**	**0.19**	**0.00**	**2.00**	**2.28**

Newton Aycliffe
Classified Junction Count

Site 7 of 15
A167 (North)
Lime Lane
A167 (South)
B6444 St Andrews Way

Lat/Long
lat 54.589695° lon -1.563060°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 5.14: Eastbound from B6444 St Andrews Way to Lime Lane								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	5	0	2	0	0	0	7	7.00
0715 - 0730	0	0	0	0	1	1	0	0	2	2.50
0730 - 0745	0	0	5	0	3	0	0	0	8	8.00
0745 - 0800	0	0	3	0	1	0	2	0	6	8.60
Hourly Total	**0**	**0**	**13**	**0**	**7**	**1**	**2**	**0**	**23**	**26.10**
Hourly Average	**0.00**	**0.00**	**3.25**	**0.00**	**1.75**	**0.25**	**0.50**	**0.00**	**5.75**	**6.53**
0800 - 0815	0	0	5	0	1	1	0	1	8	9.50
0815 - 0830	0	0	3	0	0	0	0	0	3	3.00
0830 - 0845	0	0	6	0	0	0	0	0	6	6.00
0845 - 0900	0	0	4	0	0	0	0	0	4	4.00
Hourly Total	**0**	**0**	**18**	**0**	**1**	**1**	**0**	**1**	**21**	**22.50**
Hourly Average	**0.00**	**0.00**	**4.50**	**0.00**	**0.25**	**0.25**	**0.00**	**0.25**	**5.25**	**5.63**
0900 - 0915	0	0	0	0	1	1	0	0	2	2.50
0915 - 0930	0	0	4	0	1	0	0	0	5	5.00
0930 - 0945	0	0	3	0	1	0	0	0	4	4.00
0945 - 1000	0	0	4	0	1	0	0	0	5	5.00
Hourly Total	**0**	**0**	**11**	**0**	**4**	**1**	**0**	**0**	**16**	**16.50**
Hourly Average	**0.00**	**0.00**	**2.75**	**0.00**	**1.00**	**0.25**	**0.00**	**0.00**	**4.00**	**4.13**
1000 - 1015	0	0	4	0	3	0	0	0	7	7.00
1015 - 1030	0	0	1	0	0	1	1	0	3	4.80
1030 - 1045	0	0	2	0	1	0	1	0	4	5.30
1045 - 1100	0	0	1	0	1	0	0	0	2	2.00
Hourly Total	**0**	**0**	**8**	**0**	**5**	**1**	**2**	**0**	**16**	**19.10**
Hourly Average	**0.00**	**0.00**	**2.00**	**0.00**	**1.25**	**0.25**	**0.50**	**0.00**	**4.00**	**4.78**
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	1	0	0	0	1	0	2	3.30
1130 - 1145	0	0	0	0	2	0	0	0	2	2.00
1145 - 1200	0	0	1	0	2	1	0	0	4	4.50
Hourly Total	**0**	**0**	**2**	**0**	**4**	**1**	**1**	**0**	**8**	**9.80**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**1.00**	**0.25**	**0.25**	**0.00**	**2.00**	**2.45**
1200 - 1215	0	0	1	0	1	2	1	0	5	7.30
1215 - 1230	0	0	4	0	0	0	0	0	4	4.00
1230 - 1245	0	0	3	0	2	0	0	0	5	5.00
1245 - 1300	0	0	3	0	1	0	0	0	4	4.00
Hourly Total	**0**	**0**	**11**	**0**	**4**	**2**	**1**	**0**	**18**	**20.30**
Hourly Average	**0.00**	**0.00**	**2.75**	**0.00**	**1.00**	**0.50**	**0.25**	**0.00**	**4.50**	**5.08**
1300 - 1315	0	0	2	0	1	0	1	0	4	5.30
1315 - 1330	0	0	1	0	2	1	1	0	5	6.80
1330 - 1345	0	0	2	0	1	1	0	0	4	4.50
1345 - 1400	0	0	2	0	0	1	0	0	3	3.50
Hourly Total	**0**	**0**	**7**	**0**	**4**	**3**	**2**	**0**	**16**	**20.10**
Hourly Average	**0.00**	**0.00**	**1.75**	**0.00**	**1.00**	**0.75**	**0.50**	**0.00**	**4.00**	**5.03**
1400 - 1415	1	0	6	0	0	1	0	0	8	7.70
1415 - 1430	0	0	1	0	1	0	0	0	2	2.00
1430 - 1445	0	0	4	0	3	0	0	0	7	7.00
1445 - 1500	0	0	2	0	1	1	0	0	4	4.50
Hourly Total	**1**	**0**	**13**	**0**	**5**	**2**	**0**	**0**	**21**	**21.20**
Hourly Average	**0.25**	**0.00**	**3.25**	**0.00**	**1.25**	**0.50**	**0.00**	**0.00**	**5.25**	**5.30**
1500 - 1515	0	0	12	0	2	0	0	0	14	14.00
1515 - 1530	0	0	7	0	1	0	0	0	8	8.00
1530 - 1545	0	0	1	0	0	1	0	0	2	2.50
1545 - 1600	0	0	2	0	1	1	0	0	4	4.50
Hourly Total	**0**	**0**	**22**	**0**	**4**	**2**	**0**	**0**	**28**	**29.00**
Hourly Average	**0.00**	**0.00**	**5.50**	**0.00**	**1.00**	**0.50**	**0.00**	**0.00**	**7.00**	**7.25**
1600 - 1615	0	0	4	0	0	0	1	0	5	6.30
1615 - 1630	0	0	5	0	1	0	0	0	6	6.00
1630 - 1645	0	0	3	0	1	0	0	0	4	4.00
1645 - 1700	0	0	13	0	2	0	1	0	16	17.30
Hourly Total	**0**	**0**	**25**	**0**	**4**	**0**	**2**	**0**	**31**	**33.60**
Hourly Average	**0.00**	**0.00**	**6.25**	**0.00**	**1.00**	**0.00**	**0.50**	**0.00**	**7.75**	**8.40**
1700 - 1715	0	0	9	0	1	0	0	0	10	10.00
1715 - 1730	0	0	8	0	2	0	0	0	10	10.00
1730 - 1745	0	0	7	0	2	0	0	0	9	9.00
1745 - 1800	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**26**	**0**	**5**	**0**	**0**	**0**	**31**	**31.00**
Hourly Average	**0.00**	**0.00**	**6.50**	**0.00**	**1.25**	**0.00**	**0.00**	**0.00**	**7.75**	**7.75**
1800 - 1815	0	0	5	0	0	0	0	0	5	5.00
1815 - 1830	0	0	4	0	0	0	0	0	4	4.00
1830 - 1845	0	0	2	0	0	0	0	0	2	2.00
1845 - 1900	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**13**	**0**	**0**	**0**	**0**	**0**	**13**	**13.00**
Hourly Average	**0.00**	**0.00**	**3.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**3.25**	**3.25**
Session Total	**1**	**0**	**169**	**0**	**47**	**14**	**10**	**1**	**242**	**262.20**
Session Average	**0.02**	**0.00**	**3.52**	**0.00**	**0.98**	**0.29**	**0.21**	**0.02**	**5.04**	**5.46**

Newton Aycliffe
Classified Junction Count

Site 7 of 15
A167 (North)
Lime Lane
A167 (South)
B6444 St Andrews Way

Lat/Long
lat 54.589695° lon -1.563060°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 5.15: Right from B6444 St Andrews Way to A167 (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	1	42	1	5	6	5	0	60	68.90
0715 - 0730	0	0	47	0	10	4	16	0	77	99.80
0730 - 0745	0	1	57	0	14	7	8	1	88	102.30
0745 - 0800	0	0	54	1	9	3	12	1	80	98.10
Hourly Total	**0**	**2**	**200**	**2**	**38**	**20**	**41**	**2**	**305**	**369.10**
Hourly Average	**0.00**	**0.50**	**50.00**	**0.50**	**9.50**	**5.00**	**10.25**	**0.50**	**76.25**	**92.28**
0800 - 0815	0	0	44	0	11	4	11	0	70	86.30
0815 - 0830	0	0	33	0	13	6	10	0	62	78.00
0830 - 0845	0	0	30	0	17	3	10	0	60	74.50
0845 - 0900	0	0	19	0	10	10	8	1	48	64.40
Hourly Total	**0**	**0**	**126**	**0**	**51**	**23**	**39**	**1**	**240**	**303.20**
Hourly Average	**0.00**	**0.00**	**31.50**	**0.00**	**12.75**	**5.75**	**9.75**	**0.25**	**60.00**	**75.80**
0900 - 0915	0	0	29	2	15	8	14	1	69	92.20
0915 - 0930	0	0	31	2	9	3	16	1	62	85.30
0930 - 0945	0	1	29	1	21	5	7	0	64	75.00
0945 - 1000	0	0	29	1	11	5	10	1	57	73.50
Hourly Total	**0**	**1**	**118**	**6**	**56**	**21**	**47**	**3**	**252**	**326.00**
Hourly Average	**0.00**	**0.25**	**29.50**	**1.50**	**14.00**	**5.25**	**11.75**	**0.75**	**63.00**	**81.50**
1000 - 1015	0	0	32	1	12	1	20	1	67	94.50
1015 - 1030	0	0	24	0	15	2	7	0	48	58.10
1030 - 1045	0	0	33	2	12	4	12	1	64	82.60
1045 - 1100	0	0	27	1	13	4	7	0	52	63.10
Hourly Total	**0**	**0**	**116**	**4**	**52**	**11**	**46**	**2**	**231**	**298.30**
Hourly Average	**0.00**	**0.00**	**29.00**	**1.00**	**13.00**	**2.75**	**11.50**	**0.50**	**57.75**	**74.58**
1100 - 1115	0	0	29	1	7	2	10	0	49	63.00
1115 - 1130	0	1	33	0	8	5	15	1	63	85.40
1130 - 1145	0	0	45	0	14	3	9	0	71	84.20
1145 - 1200	0	0	48	1	14	3	7	1	74	85.60
Hourly Total	**0**	**1**	**155**	**2**	**43**	**13**	**41**	**2**	**257**	**318.20**
Hourly Average	**0.00**	**0.25**	**38.75**	**0.50**	**10.75**	**3.25**	**10.25**	**0.50**	**64.25**	**79.55**
1200 - 1215	0	0	56	1	7	2	11	0	77	92.30
1215 - 1230	0	0	55	0	16	4	10	1	86	102.00
1230 - 1245	0	0	61	0	13	4	7	1	86	98.10
1245 - 1300	0	0	52	0	1	1	8	0	62	72.90
Hourly Total	**0**	**0**	**224**	**1**	**37**	**11**	**36**	**2**	**311**	**365.30**
Hourly Average	**0.00**	**0.00**	**56.00**	**0.25**	**9.25**	**2.75**	**9.00**	**0.50**	**77.75**	**91.33**
1300 - 1315	0	1	47	0	17	1	7	1	74	84.00
1315 - 1330	0	1	49	0	12	5	12	0	79	96.50
1330 - 1345	3	1	39	1	6	3	11	1	65	78.80
1345 - 1400	0	0	26	0	17	5	7	0	55	66.60
Hourly Total	**3**	**3**	**161**	**1**	**52**	**14**	**37**	**2**	**273**	**325.90**
Hourly Average	**0.75**	**0.75**	**40.25**	**0.25**	**13.00**	**3.50**	**9.25**	**0.50**	**68.25**	**81.48**
1400 - 1415	0	0	43	0	14	3	8	1	69	81.90
1415 - 1430	1	0	37	1	18	2	6	0	65	73.00
1430 - 1445	0	0	61	0	15	2	4	2	84	92.20
1445 - 1500	0	2	37	0	11	5	6	1	62	72.10
Hourly Total	**1**	**2**	**178**	**1**	**58**	**12**	**24**	**4**	**280**	**319.20**
Hourly Average	**0.25**	**0.50**	**44.50**	**0.25**	**14.50**	**3.00**	**6.00**	**1.00**	**70.00**	**79.80**
1500 - 1515	1	2	195	0	12	0	6	0	216	221.80
1515 - 1530	1	0	84	0	11	3	11	1	111	127.00
1530 - 1545	0	2	75	0	10	2	3	0	92	95.70
1545 - 1600	0	0	82	0	10	2	16	2	112	135.80
Hourly Total	**2**	**4**	**436**	**0**	**43**	**7**	**36**	**3**	**531**	**580.30**
Hourly Average	**0.50**	**1.00**	**109.00**	**0.00**	**10.75**	**1.75**	**9.00**	**0.75**	**132.75**	**145.08**
1600 - 1615	1	0	123	0	16	1	8	0	149	159.10
1615 - 1630	4	0	83	2	13	1	5	2	110	115.80
1630 - 1645	1	2	176	0	13	0	4	0	196	199.20
1645 - 1700	2	1	139	0	14	5	4	1	166	172.50
Hourly Total	**8**	**3**	**521**	**2**	**56**	**7**	**21**	**3**	**621**	**646.60**
Hourly Average	**2.00**	**0.75**	**130.25**	**0.50**	**14.00**	**1.75**	**5.25**	**0.75**	**155.25**	**161.65**
1700 - 1715	0	1	149	0	16	3	2	0	171	174.50
1715 - 1730	1	0	130	0	10	1	4	1	147	152.90
1730 - 1745	1	0	98	0	9	0	2	0	110	111.80
1745 - 1800	0	0	61	0	8	2	6	0	77	85.80
Hourly Total	**2**	**1**	**438**	**0**	**43**	**6**	**14**	**1**	**505**	**525.00**
Hourly Average	**0.50**	**0.25**	**109.50**	**0.00**	**10.75**	**1.50**	**3.50**	**0.25**	**126.25**	**131.25**
1800 - 1815	0	1	63	0	5	0	3	1	73	77.30
1815 - 1830	0	0	42	0	7	0	0	0	49	49.00
1830 - 1845	1	0	48	0	7	1	1	0	58	59.00
1845 - 1900	0	0	23	0	4	0	11	0	38	52.30
Hourly Total	**1**	**1**	**176**	**0**	**23**	**1**	**15**	**1**	**218**	**237.60**
Hourly Average	**0.25**	**0.25**	**44.00**	**0.00**	**5.75**	**0.25**	**3.75**	**0.25**	**54.50**	**59.40**

Session Total	**17**	**18**	**2849**	**19**	**552**	**146**	**397**	**26**	**4024**	**4614.70**
Session Average	**0.35**	**0.38**	**59.35**	**0.40**	**11.50**	**3.04**	**8.27**	**0.54**	**83.83**	**96.14**

Newton Aycliffe
Classified Junction Count

Site 7 of 15
A167 (North)
Lime Lane
A167 (South)
B6444 St Andrews Way

Lat/Long
lat 54.589695° lon -1.563060°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 5.16: U-Turn from B6444 St Andrews Way to B6444 St Andrews Way								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0900 - 0915	0	0	0	0	1	0	0	0	1	1.00
0915 - 0930	0	0	0	0	1	0	0	0	1	1.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	2	0	0	0	2	2.00
Hourly Average	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.50	0.50
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	1	0	0	0	0	0	1	1.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
1100 - 1115	0	0	2	0	0	0	0	0	2	2.00
1115 - 1130	0	0	0	0	0	0	1	0	1	2.30
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	2	0	0	0	1	0	3	4.30
Hourly Average	0.00	0.00	0.50	0.00	0.00	0.00	0.25	0.00	0.75	1.08
1200 - 1215	0	0	1	0	0	0	0	0	1	1.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	1	0	0	0	0	0	1	1.00
1245 - 1300	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	3	0	0	0	0	0	3	3.00
Hourly Average	0.00	0.00	0.75	0.00	0.00	0.00	0.00	0.00	0.75	0.75
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	1	0	0	0	0	0	1	1.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Session Total	0	0	7	0	2	0	1	0	10	11.30
Session Average	0.00	0.00	0.15	0.00	0.04	0.00	0.02	0.00	0.21	0.24

Newton Aycliffe
Classified Junction Count

Site 8 of 15
A1(M) (East)
A167 (South)
A1(M) (West)
A167 (North)

Lat/Long
lat 54.583790° lon -1.561135°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 6.1: Left from A1(M) (East) to A167 (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	1	36	0	10	2	2	0	51	54.00
0715 - 0730	0	0	56	0	17	7	1	0	81	85.80
0730 - 0745	0	0	69	0	24	4	1	0	98	101.30
0745 - 0800	0	1	47	0	17	3	1	0	69	71.20
Hourly Total	**0**	**2**	**208**	**0**	**68**	**16**	**5**	**0**	**299**	**312.30**
Hourly Average	**0.00**	**0.50**	**52.00**	**0.00**	**17.00**	**4.00**	**1.25**	**0.00**	**74.75**	**78.08**
0800 - 0815	0	0	62	0	12	2	3	0	79	83.90
0815 - 0830	0	0	57	1	11	5	2	0	76	81.10
0830 - 0845	0	0	40	0	13	4	1	0	58	61.30
0845 - 0900	0	0	46	0	11	1	3	0	61	65.40
Hourly Total	**0**	**0**	**205**	**1**	**47**	**12**	**9**	**0**	**274**	**291.70**
Hourly Average	**0.00**	**0.00**	**51.25**	**0.25**	**11.75**	**3.00**	**2.25**	**0.00**	**68.50**	**72.93**
0900 - 0915	0	0	34	0	14	1	4	0	53	58.70
0915 - 0930	0	1	30	1	7	1	2	0	42	44.50
0930 - 0945	0	0	22	0	7	4	4	0	37	44.20
0945 - 1000	0	0	30	0	12	3	3	0	48	53.40
Hourly Total	**0**	**1**	**116**	**1**	**40**	**9**	**13**	**0**	**180**	**200.80**
Hourly Average	**0.00**	**0.25**	**29.00**	**0.25**	**10.00**	**2.25**	**3.25**	**0.00**	**45.00**	**50.20**
1000 - 1015	0	0	22	1	13	1	7	0	44	53.60
1015 - 1030	0	0	22	1	13	2	3	0	41	45.90
1030 - 1045	0	0	26	0	10	3	3	0	42	47.40
1045 - 1100	0	0	21	0	11	3	1	0	36	38.80
Hourly Total	**0**	**0**	**91**	**2**	**47**	**9**	**14**	**0**	**163**	**185.70**
Hourly Average	**0.00**	**0.00**	**22.75**	**0.50**	**11.75**	**2.25**	**3.50**	**0.00**	**40.75**	**46.43**
1100 - 1115	0	0	20	0	9	3	6	0	38	47.30
1115 - 1130	0	0	27	0	8	3	6	0	44	53.30
1130 - 1145	0	0	19	0	12	4	5	0	40	48.50
1145 - 1200	0	0	30	0	5	1	3	0	39	43.40
Hourly Total	**0**	**0**	**96**	**0**	**34**	**11**	**20**	**0**	**161**	**192.50**
Hourly Average	**0.00**	**0.00**	**24.00**	**0.00**	**8.50**	**2.75**	**5.00**	**0.00**	**40.25**	**48.13**
1200 - 1215	0	2	25	0	4	4	2	0	37	40.40
1215 - 1230	0	0	28	0	7	4	3	0	42	47.90
1230 - 1245	0	0	24	0	9	2	1	0	36	38.30
1245 - 1300	0	0	24	0	8	0	4	0	36	41.20
Hourly Total	**0**	**2**	**101**	**0**	**28**	**10**	**10**	**0**	**151**	**167.80**
Hourly Average	**0.00**	**0.50**	**25.25**	**0.00**	**7.00**	**2.50**	**2.50**	**0.00**	**37.75**	**41.95**
1300 - 1315	0	0	27	0	6	4	3	0	40	45.90
1315 - 1330	0	0	31	0	14	3	3	0	51	56.40
1330 - 1345	0	0	26	0	14	2	5	0	47	54.50
1345 - 1400	0	0	27	0	10	2	2	0	41	44.60
Hourly Total	**0**	**0**	**111**	**0**	**44**	**11**	**13**	**0**	**179**	**201.40**
Hourly Average	**0.00**	**0.00**	**27.75**	**0.00**	**11.00**	**2.75**	**3.25**	**0.00**	**44.75**	**50.35**
1400 - 1415	0	0	26	0	13	1	1	0	41	42.80
1415 - 1430	0	0	31	0	15	3	3	1	53	59.40
1430 - 1445	0	1	32	0	15	1	7	0	56	65.00
1445 - 1500	0	0	31	0	10	3	2	0	46	50.10
Hourly Total	**0**	**1**	**120**	**0**	**53**	**8**	**13**	**1**	**196**	**217.30**
Hourly Average	**0.00**	**0.25**	**30.00**	**0.00**	**13.25**	**2.00**	**3.25**	**0.25**	**49.00**	**54.33**
1500 - 1515	0	0	31	0	11	5	3	0	50	56.40
1515 - 1530	0	1	31	0	14	1	1	0	48	49.20
1530 - 1545	0	1	29	0	12	1	7	0	50	59.00
1545 - 1600	0	0	26	0	9	4	8	0	47	59.40
Hourly Total	**0**	**2**	**117**	**0**	**46**	**11**	**19**	**0**	**195**	**224.00**
Hourly Average	**0.00**	**0.50**	**29.25**	**0.00**	**11.50**	**2.75**	**4.75**	**0.00**	**48.75**	**56.00**
1600 - 1615	0	0	38	0	11	0	4	0	53	58.20
1615 - 1630	0	0	43	0	18	2	1	0	64	66.30
1630 - 1645	0	1	55	0	17	0	2	0	75	77.00
1645 - 1700	0	0	41	0	18	0	3	0	62	65.90
Hourly Total	**0**	**1**	**177**	**0**	**64**	**2**	**10**	**0**	**254**	**267.40**
Hourly Average	**0.00**	**0.25**	**44.25**	**0.00**	**16.00**	**0.50**	**2.50**	**0.00**	**63.50**	**66.85**
1700 - 1715	0	0	49	0	11	0	3	0	63	66.90
1715 - 1730	0	0	55	0	16	2	2	1	76	80.60
1730 - 1745	0	0	60	0	5	1	0	0	66	66.50
1745 - 1800	0	1	54	0	10	0	4	0	69	73.60
Hourly Total	**0**	**1**	**218**	**0**	**42**	**3**	**9**	**1**	**274**	**287.60**
Hourly Average	**0.00**	**0.25**	**54.50**	**0.00**	**10.50**	**0.75**	**2.25**	**0.25**	**68.50**	**71.90**
1800 - 1815	0	0	48	1	9	2	3	0	63	67.90
1815 - 1830	0	0	46	1	9	1	1	1	59	61.80
1830 - 1845	0	0	32	0	5	0	1	0	38	39.30
1845 - 1900	0	0	34	0	4	2	3	0	43	47.90
Hourly Total	**0**	**0**	**160**	**2**	**27**	**5**	**8**	**1**	**203**	**216.90**
Hourly Average	**0.00**	**0.00**	**40.00**	**0.50**	**6.75**	**1.25**	**2.00**	**0.25**	**50.75**	**54.23**
Session Total	**0**	**10**	**1720**	**6**	**540**	**107**	**143**	**3**	**2529**	**2765.40**
Session Average	**0.00**	**0.21**	**35.83**	**0.13**	**11.25**	**2.23**	**2.98**	**0.06**	**52.69**	**57.61**

Newton Aycliffe
Classified Junction Count

Site 8 of 15
A1(M) (East)
A167 (South)
A1(M) (West)
A167 (North)

Lat/Long
lat 54.583790° lon -1.561135°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 6.2: Westbound from A1(M) (East) to A1(M) (West)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	1	0	0	0	1	1.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	1	0	1	2.30
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**2.30**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**0.25**	**0.58**
1400 - 1415	0	0	1	0	0	0	0	0	1	1.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	2	0	0	0	0	0	2	2.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**2**	**2.00**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	1	0	0	0	0	0	1	1.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	1	0	0	0	0	0	1	1.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Session Total	**0**	**0**	**6**	**0**	**1**	**0**	**1**	**0**	**8**	**9.30**
Session Average	**0.00**	**0.00**	**0.13**	**0.00**	**0.02**	**0.00**	**0.02**	**0.00**	**0.17**	**0.19**

Newton Aycliffe
Classified Junction Count

Site 8 of 15
A1(M) (East)
A167 (South)
A1(M) (West)
A167 (North)

Lat/Long
lat 54.583790° lon -1.561135°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 6.3: Right from A1(M) (East) to A167 (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	28	0	6	1	4	0	39	44.70
0715 - 0730	0	0	42	0	8	0	6	0	56	63.80
0730 - 0745	0	0	74	0	9	0	3	0	86	89.90
0745 - 0800	0	1	56	2	15	0	3	0	77	80.30
Hourly Total	**0**	**1**	**200**	**2**	**38**	**1**	**16**	**0**	**258**	**278.70**
Hourly Average	**0.00**	**0.25**	**50.00**	**0.50**	**9.50**	**0.25**	**4.00**	**0.00**	**64.50**	**69.68**
0800 - 0815	0	0	55	0	11	1	1	1	69	71.80
0815 - 0830	0	0	58	0	15	2	1	0	76	78.30
0830 - 0845	0	0	37	0	6	2	7	0	52	62.10
0845 - 0900	0	0	35	0	11	2	2	0	50	53.60
Hourly Total	**0**	**0**	**185**	**0**	**43**	**7**	**11**	**1**	**247**	**265.80**
Hourly Average	**0.00**	**0.00**	**46.25**	**0.00**	**10.75**	**1.75**	**2.75**	**0.25**	**61.75**	**66.45**
0900 - 0915	0	0	12	0	7	2	2	0	23	26.60
0915 - 0930	0	0	18	1	5	0	12	0	36	51.60
0930 - 0945	0	0	25	0	6	2	6	0	39	47.80
0945 - 1000	0	0	12	1	10	4	5	0	32	40.50
Hourly Total	**0**	**0**	**67**	**2**	**28**	**8**	**25**	**0**	**130**	**166.50**
Hourly Average	**0.00**	**0.00**	**16.75**	**0.50**	**7.00**	**2.00**	**6.25**	**0.00**	**32.50**	**41.63**
1000 - 1015	0	0	16	0	2	1	7	0	26	35.60
1015 - 1030	0	0	10	0	5	5	4	0	24	31.70
1030 - 1045	0	0	10	0	0	3	7	0	20	30.60
1045 - 1100	0	0	11	0	6	2	4	0	23	29.20
Hourly Total	**0**	**0**	**47**	**0**	**13**	**11**	**22**	**0**	**93**	**127.10**
Hourly Average	**0.00**	**0.00**	**11.75**	**0.00**	**3.25**	**2.75**	**5.50**	**0.00**	**23.25**	**31.78**
1100 - 1115	0	0	9	0	7	1	4	0	21	26.70
1115 - 1130	0	1	6	0	3	1	8	0	19	29.30
1130 - 1145	0	0	12	0	6	1	5	0	24	31.00
1145 - 1200	0	0	9	1	10	3	2	0	25	29.10
Hourly Total	**0**	**1**	**36**	**1**	**26**	**6**	**19**	**0**	**89**	**116.10**
Hourly Average	**0.00**	**0.25**	**9.00**	**0.25**	**6.50**	**1.50**	**4.75**	**0.00**	**22.25**	**29.03**
1200 - 1215	0	0	11	0	4	3	1	0	19	21.80
1215 - 1230	0	0	9	0	8	0	4	0	21	26.20
1230 - 1245	0	0	18	0	5	2	3	0	28	32.90
1245 - 1300	0	0	18	0	5	2	5	0	30	37.50
Hourly Total	**0**	**0**	**56**	**0**	**22**	**7**	**13**	**0**	**98**	**118.40**
Hourly Average	**0.00**	**0.00**	**14.00**	**0.00**	**5.50**	**1.75**	**3.25**	**0.00**	**24.50**	**29.60**
1300 - 1315	0	0	11	0	7	3	3	0	24	29.40
1315 - 1330	0	0	5	0	2	0	0	0	7	7.00
1330 - 1345	0	0	17	0	3	1	0	0	21	21.50
1345 - 1400	0	0	10	1	4	1	2	0	18	21.10
Hourly Total	**0**	**0**	**43**	**1**	**16**	**5**	**5**	**0**	**70**	**79.00**
Hourly Average	**0.00**	**0.00**	**10.75**	**0.25**	**4.00**	**1.25**	**1.25**	**0.00**	**17.50**	**19.75**
1400 - 1415	0	0	12	0	6	3	0	1	22	24.50
1415 - 1430	0	0	15	0	10	1	7	0	33	42.60
1430 - 1445	0	0	18	0	4	3	1	0	26	28.80
1445 - 1500	0	0	11	0	4	2	7	0	24	34.10
Hourly Total	**0**	**0**	**56**	**0**	**24**	**9**	**15**	**1**	**105**	**130.00**
Hourly Average	**0.00**	**0.00**	**14.00**	**0.00**	**6.00**	**2.25**	**3.75**	**0.25**	**26.25**	**32.50**
1500 - 1515	0	0	19	2	2	3	2	0	28	32.10
1515 - 1530	0	0	14	0	3	3	4	0	24	30.70
1530 - 1545	0	0	16	0	9	1	2	0	28	31.10
1545 - 1600	0	0	14	0	5	0	5	0	24	30.50
Hourly Total	**0**	**0**	**63**	**2**	**19**	**7**	**13**	**0**	**104**	**124.40**
Hourly Average	**0.00**	**0.00**	**15.75**	**0.50**	**4.75**	**1.75**	**3.25**	**0.00**	**26.00**	**31.10**
1600 - 1615	0	0	6	0	6	1	1	0	14	15.80
1615 - 1630	0	0	19	0	8	3	5	0	35	43.00
1630 - 1645	0	0	21	1	1	2	4	0	29	35.20
1645 - 1700	0	0	20	0	2	0	3	1	26	30.90
Hourly Total	**0**	**0**	**66**	**1**	**17**	**6**	**13**	**1**	**104**	**124.90**
Hourly Average	**0.00**	**0.00**	**16.50**	**0.25**	**4.25**	**1.50**	**3.25**	**0.25**	**26.00**	**31.23**
1700 - 1715	0	0	19	0	6	1	5	0	31	38.00
1715 - 1730	0	0	4	2	0	1	0	0	7	7.50
1730 - 1745	0	0	14	0	1	0	3	0	18	21.90
1745 - 1800	0	0	15	0	1	0	2	0	18	20.60
Hourly Total	**0**	**0**	**52**	**2**	**8**	**2**	**10**	**0**	**74**	**88.00**
Hourly Average	**0.00**	**0.00**	**13.00**	**0.50**	**2.00**	**0.50**	**2.50**	**0.00**	**18.50**	**22.00**
1800 - 1815	0	0	12	0	0	2	2	0	16	19.60
1815 - 1830	0	0	21	0	4	3	1	0	29	31.80
1830 - 1845	0	0	13	0	4	1	6	0	24	32.30
1845 - 1900	0	0	16	0	1	1	4	0	22	27.70
Hourly Total	**0**	**0**	**62**	**0**	**9**	**7**	**13**	**0**	**91**	**111.40**
Hourly Average	**0.00**	**0.00**	**15.50**	**0.00**	**2.25**	**1.75**	**3.25**	**0.00**	**22.75**	**27.85**
Session Total	**0**	**2**	**933**	**11**	**263**	**76**	**175**	**3**	**1463**	**1730.30**
Session Average	**0.00**	**0.04**	**19.44**	**0.23**	**5.48**	**1.58**	**3.65**	**0.06**	**30.48**	**36.05**

Newton Aycliffe
Classified Junction Count

Site 8 of 15
A1(M) (East)
A167 (South)
A1(M) (West)
A167 (North)

Lat/Long
lat 54.583790° lon -1.561135°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 6.4: U-Turn from A1(M) (East) to A1(M) (East)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	0	0.00
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	0	0.00
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	0	0.00
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	0	0.00
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	0	0.00
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	0	0.00
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	0	0.00
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	0	0.00
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	0	0.00
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	0	0.00
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	0	0.00
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	0	0.00
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Session Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Session Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Newton Aycliffe
Classified Junction Count

Site 8 of 15
A1(M) (East)
A167 (South)
A1(M) (West)
A167 (North)

Lat/Long
lat 54.583790° lon -1.561135°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 6.5: Left from A167 (South) to A1(M) (West)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	3	0	2	1	2	0	8	11.10
0715 - 0730	0	0	3	0	2	2	1	0	8	10.30
0730 - 0745	0	0	7	0	1	0	0	0	8	8.00
0745 - 0800	0	0	4	0	1	1	1	0	7	8.80
Hourly Total	**0**	**0**	**17**	**0**	**6**	**4**	**4**	**0**	**31**	**38.20**
Hourly Average	**0.00**	**0.00**	**4.25**	**0.00**	**1.50**	**1.00**	**1.00**	**0.00**	**7.75**	**9.55**
0800 - 0815	0	0	6	0	1	1	0	0	8	8.50
0815 - 0830	0	0	8	0	2	0	1	0	11	12.30
0830 - 0845	0	0	3	0	0	0	0	0	3	3.00
0845 - 0900	0	0	3	0	3	0	3	0	9	12.90
Hourly Total	**0**	**0**	**20**	**0**	**6**	**1**	**4**	**0**	**31**	**36.70**
Hourly Average	**0.00**	**0.00**	**5.00**	**0.00**	**1.50**	**0.25**	**1.00**	**0.00**	**7.75**	**9.18**
0900 - 0915	0	0	5	0	2	0	1	0	8	9.30
0915 - 0930	0	0	3	0	3	0	2	0	8	10.60
0930 - 0945	0	0	3	0	1	0	2	0	6	8.60
0945 - 1000	0	0	1	0	2	0	1	0	4	5.30
Hourly Total	**0**	**0**	**12**	**0**	**8**	**0**	**6**	**0**	**26**	**33.80**
Hourly Average	**0.00**	**0.00**	**3.00**	**0.00**	**2.00**	**0.00**	**1.50**	**0.00**	**6.50**	**8.45**
1000 - 1015	0	0	1	0	0	0	0	0	1	1.00
1015 - 1030	0	0	3	0	1	0	1	0	5	6.30
1030 - 1045	0	0	1	0	0	1	1	0	3	4.80
1045 - 1100	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**7**	**0**	**1**	**1**	**2**	**0**	**11**	**14.10**
Hourly Average	**0.00**	**0.00**	**1.75**	**0.00**	**0.25**	**0.25**	**0.50**	**0.00**	**2.75**	**3.53**
1100 - 1115	0	0	2	0	0	4	1	0	7	10.30
1115 - 1130	0	0	4	0	2	1	1	0	8	9.80
1130 - 1145	0	0	3	0	4	0	1	0	8	9.30
1145 - 1200	0	0	0	0	2	0	3	0	5	8.90
Hourly Total	**0**	**0**	**9**	**0**	**8**	**5**	**6**	**0**	**28**	**38.30**
Hourly Average	**0.00**	**0.00**	**2.25**	**0.00**	**2.00**	**1.25**	**1.50**	**0.00**	**7.00**	**9.58**
1200 - 1215	0	0	4	0	1	2	1	0	8	10.30
1215 - 1230	0	0	2	0	0	0	0	0	2	2.00
1230 - 1245	0	0	5	0	1	1	2	0	9	12.10
1245 - 1300	0	0	1	0	0	0	1	0	2	3.30
Hourly Total	**0**	**0**	**12**	**0**	**2**	**3**	**4**	**0**	**21**	**27.70**
Hourly Average	**0.00**	**0.00**	**3.00**	**0.00**	**0.50**	**0.75**	**1.00**	**0.00**	**5.25**	**6.93**
1300 - 1315	0	0	5	0	0	1	2	0	8	11.10
1315 - 1330	0	0	3	0	2	2	0	0	7	8.00
1330 - 1345	0	0	3	0	1	0	1	0	5	6.30
1345 - 1400	0	0	2	0	0	2	1	0	5	7.30
Hourly Total	**0**	**0**	**13**	**0**	**3**	**5**	**4**	**0**	**25**	**32.70**
Hourly Average	**0.00**	**0.00**	**3.25**	**0.00**	**0.75**	**1.25**	**1.00**	**0.00**	**6.25**	**8.18**
1400 - 1415	0	0	3	0	0	0	1	0	4	5.30
1415 - 1430	0	0	3	0	0	1	2	0	6	9.10
1430 - 1445	0	0	1	0	1	1	0	0	3	3.50
1445 - 1500	0	0	2	0	0	0	2	0	4	6.60
Hourly Total	**0**	**0**	**9**	**0**	**1**	**2**	**5**	**0**	**17**	**24.50**
Hourly Average	**0.00**	**0.00**	**2.25**	**0.00**	**0.25**	**0.50**	**1.25**	**0.00**	**4.25**	**6.13**
1500 - 1515	0	0	3	0	1	1	1	0	6	7.80
1515 - 1530	0	0	4	0	1	1	1	0	7	8.80
1530 - 1545	0	0	6	0	1	0	1	0	8	9.30
1545 - 1600	0	0	3	0	2	1	2	0	8	11.10
Hourly Total	**0**	**0**	**16**	**0**	**5**	**3**	**5**	**0**	**29**	**37.00**
Hourly Average	**0.00**	**0.00**	**4.00**	**0.00**	**1.25**	**0.75**	**1.25**	**0.00**	**7.25**	**9.25**
1600 - 1615	0	0	2	0	0	0	2	0	4	6.60
1615 - 1630	0	0	3	0	6	0	2	0	11	13.60
1630 - 1645	0	0	2	0	1	0	1	0	4	5.30
1645 - 1700	0	0	5	0	0	0	1	0	6	7.30
Hourly Total	**0**	**0**	**12**	**0**	**7**	**0**	**6**	**0**	**25**	**32.80**
Hourly Average	**0.00**	**0.00**	**3.00**	**0.00**	**1.75**	**0.00**	**1.50**	**0.00**	**6.25**	**8.20**
1700 - 1715	0	0	4	0	0	0	0	0	4	4.00
1715 - 1730	0	0	6	0	0	0	0	0	6	6.00
1730 - 1745	0	0	5	0	0	0	0	0	5	5.00
1745 - 1800	0	0	2	0	1	0	0	0	3	3.00
Hourly Total	**0**	**0**	**17**	**0**	**1**	**0**	**0**	**0**	**18**	**18.00**
Hourly Average	**0.00**	**0.00**	**4.25**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**4.50**	**4.50**
1800 - 1815	0	0	1	0	1	0	1	0	3	4.30
1815 - 1830	0	0	2	0	0	0	0	0	2	2.00
1830 - 1845	1	0	5	0	1	1	1	0	9	10.00
1845 - 1900	0	0	3	0	2	0	0	0	5	5.00
Hourly Total	**1**	**0**	**11**	**0**	**4**	**1**	**2**	**0**	**19**	**21.30**
Hourly Average	**0.25**	**0.00**	**2.75**	**0.00**	**1.00**	**0.25**	**0.50**	**0.00**	**4.75**	**5.33**

Session Total	**1**	**0**	**155**	**0**	**52**	**25**	**48**	**0**	**281**	**355.10**
Session Average	**0.02**	**0.00**	**3.23**	**0.00**	**1.08**	**0.52**	**1.00**	**0.00**	**5.85**	**7.40**

Newton Aycliffe
Classified Junction Count

Site 8 of 15
A1(M) (East)
A167 (South)
A1(M) (West)
A167 (North)

Lat/Long
lat 54.583790° lon -1.561135°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 6.6: Northbound from A167 (South) to A167 (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	2	1	69	1	11	0	4	2	90	95.00
0715 - 0730	2	1	117	0	19	2	6	4	151	161.60
0730 - 0745	4	0	131	1	12	5	2	1	156	158.90
0745 - 0800	1	4	132	0	17	4	5	2	165	172.30
Hourly Total	**9**	**6**	**449**	**2**	**59**	**11**	**17**	**9**	**562**	**587.80**
Hourly Average	**2.25**	**1.50**	**112.25**	**0.50**	**14.75**	**2.75**	**4.25**	**2.25**	**140.50**	**146.95**
0800 - 0815	0	0	101	2	16	4	2	1	126	131.60
0815 - 0830	0	0	124	0	13	1	5	1	144	152.00
0830 - 0845	0	0	73	4	16	5	5	2	105	116.00
0845 - 0900	0	2	93	3	12	1	7	1	119	128.40
Hourly Total	**0**	**2**	**391**	**9**	**57**	**11**	**19**	**5**	**494**	**528.00**
Hourly Average	**0.00**	**0.50**	**97.75**	**2.25**	**14.25**	**2.75**	**4.75**	**1.25**	**123.50**	**132.00**
0900 - 0915	0	0	65	8	25	3	4	3	108	117.70
0915 - 0930	0	0	59	2	23	8	7	1	100	114.10
0930 - 0945	0	0	41	1	20	4	6	2	74	85.80
0945 - 1000	0	2	65	2	15	2	7	2	95	105.90
Hourly Total	**0**	**2**	**230**	**13**	**83**	**17**	**24**	**8**	**377**	**423.50**
Hourly Average	**0.00**	**0.50**	**57.50**	**3.25**	**20.75**	**4.25**	**6.00**	**2.00**	**94.25**	**105.88**
1000 - 1015	0	0	58	0	20	1	3	2	84	90.40
1015 - 1030	0	0	54	1	16	4	7	4	86	101.10
1030 - 1045	0	0	66	1	18	1	6	2	94	104.30
1045 - 1100	0	2	42	0	12	7	5	2	70	80.80
Hourly Total	**0**	**2**	**220**	**2**	**66**	**13**	**21**	**10**	**334**	**376.60**
Hourly Average	**0.00**	**0.50**	**55.00**	**0.50**	**16.50**	**3.25**	**5.25**	**2.50**	**83.50**	**94.15**
1100 - 1115	0	2	55	1	19	6	2	2	87	93.40
1115 - 1130	1	0	78	0	19	4	3	2	107	114.10
1130 - 1145	0	0	59	1	23	3	9	2	97	112.20
1145 - 1200	1	0	75	0	22	2	4	1	105	111.40
Hourly Total	**2**	**2**	**267**	**2**	**83**	**15**	**18**	**7**	**396**	**431.10**
Hourly Average	**0.50**	**0.50**	**66.75**	**0.50**	**20.75**	**3.75**	**4.50**	**1.75**	**99.00**	**107.78**
1200 - 1215	0	0	68	1	23	4	3	3	102	110.90
1215 - 1230	0	1	63	1	16	4	5	2	92	101.90
1230 - 1245	0	0	58	1	14	2	5	2	82	91.50
1245 - 1300	0	1	67	0	22	5	4	2	101	110.10
Hourly Total	**0**	**2**	**256**	**3**	**75**	**15**	**17**	**9**	**377**	**414.40**
Hourly Average	**0.00**	**0.50**	**64.00**	**0.75**	**18.75**	**3.75**	**4.25**	**2.25**	**94.25**	**103.60**
1300 - 1315	1	0	75	2	16	2	5	1	102	109.70
1315 - 1330	1	0	75	1	20	1	8	2	108	120.10
1330 - 1345	1	0	81	2	17	6	8	2	117	131.60
1345 - 1400	1	1	76	2	13	5	4	2	104	112.30
Hourly Total	**4**	**1**	**307**	**7**	**66**	**14**	**25**	**7**	**431**	**473.70**
Hourly Average	**1.00**	**0.25**	**76.75**	**1.75**	**16.50**	**3.50**	**6.25**	**1.75**	**107.75**	**118.43**
1400 - 1415	0	1	85	1	15	4	2	1	109	114.00
1415 - 1430	1	1	113	1	18	3	6	3	146	156.90
1430 - 1445	1	0	107	2	17	5	5	2	139	149.20
1445 - 1500	1	1	95	3	17	3	6	2	128	137.90
Hourly Total	**3**	**3**	**400**	**7**	**67**	**15**	**19**	**8**	**522**	**558.00**
Hourly Average	**0.75**	**0.75**	**100.00**	**1.75**	**16.75**	**3.75**	**4.75**	**2.00**	**130.50**	**139.50**
1500 - 1515	0	0	75	0	16	1	6	3	101	112.30
1515 - 1530	0	1	87	1	25	3	2	0	119	122.50
1530 - 1545	0	0	90	2	17	0	2	2	113	117.60
1545 - 1600	0	0	102	0	14	0	3	2	121	126.90
Hourly Total	**0**	**1**	**354**	**3**	**72**	**4**	**13**	**7**	**454**	**479.30**
Hourly Average	**0.00**	**0.25**	**88.50**	**0.75**	**18.00**	**1.00**	**3.25**	**1.75**	**113.50**	**119.83**
1600 - 1615	0	0	92	0	18	2	3	3	118	125.90
1615 - 1630	0	0	132	0	18	4	1	1	156	160.30
1630 - 1645	0	0	135	1	19	0	1	1	157	159.30
1645 - 1700	0	1	114	1	14	0	1	2	133	135.70
Hourly Total	**0**	**1**	**473**	**2**	**69**	**6**	**6**	**7**	**564**	**581.20**
Hourly Average	**0.00**	**0.25**	**118.25**	**0.50**	**17.25**	**1.50**	**1.50**	**1.75**	**141.00**	**145.30**
1700 - 1715	0	1	151	1	13	1	4	1	172	178.10
1715 - 1730	0	0	153	0	11	1	0	2	167	169.50
1730 - 1745	1	0	142	1	10	4	0	1	159	161.20
1745 - 1800	0	1	125	0	11	1	1	2	141	144.20
Hourly Total	**1**	**2**	**571**	**2**	**45**	**7**	**5**	**6**	**639**	**653.00**
Hourly Average	**0.25**	**0.50**	**142.75**	**0.50**	**11.25**	**1.75**	**1.25**	**1.50**	**159.75**	**163.25**
1800 - 1815	0	1	112	0	10	0	5	3	131	139.90
1815 - 1830	0	1	89	0	6	1	1	0	98	99.20
1830 - 1845	0	0	92	1	4	0	0	1	98	99.00
1845 - 1900	0	1	53	1	7	0	1	1	64	65.70
Hourly Total	**0**	**3**	**346**	**2**	**27**	**1**	**7**	**5**	**391**	**403.80**
Hourly Average	**0.00**	**0.75**	**86.50**	**0.50**	**6.75**	**0.25**	**1.75**	**1.25**	**97.75**	**100.95**
Session Total	**19**	**27**	**4264**	**54**	**769**	**129**	**191**	**88**	**5541**	**5910.40**
Session Average	**0.40**	**0.56**	**88.83**	**1.13**	**16.02**	**2.69**	**3.98**	**1.83**	**115.44**	**123.13**

Newton Aycliffe
Classified Junction Count

Site 8 of 15
A1(M) (East)
A167 (South)
A1(M) (West)
A167 (North)

Lat/Long
lat 54.583790° lon -1.561135°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 6.7: Right from A167 (South) to A1(M) (East)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	1	37	0	21	2	2	0	63	66.00
0715 - 0730	0	0	40	0	13	4	0	0	57	59.00
0730 - 0745	0	0	61	0	13	1	4	0	79	84.70
0745 - 0800	0	0	41	0	24	0	2	0	67	69.60
Hourly Total	**0**	**1**	**179**	**0**	**71**	**7**	**8**	**0**	**266**	**279.30**
Hourly Average	**0.00**	**0.25**	**44.75**	**0.00**	**17.75**	**1.75**	**2.00**	**0.00**	**66.50**	**69.83**
0800 - 0815	0	0	51	0	11	3	2	0	67	71.10
0815 - 0830	0	0	46	0	9	0	1	0	56	57.30
0830 - 0845	0	0	27	0	16	0	3	0	46	49.90
0845 - 0900	0	1	26	0	8	3	3	0	41	45.80
Hourly Total	**0**	**1**	**150**	**0**	**44**	**6**	**9**	**0**	**210**	**224.10**
Hourly Average	**0.00**	**0.25**	**37.50**	**0.00**	**11.00**	**1.50**	**2.25**	**0.00**	**52.50**	**56.03**
0900 - 0915	0	0	30	0	15	1	4	1	51	57.70
0915 - 0930	0	0	27	0	13	1	4	0	45	50.70
0930 - 0945	0	0	31	1	9	4	2	0	47	51.60
0945 - 1000	0	1	22	0	11	3	0	0	37	37.90
Hourly Total	**0**	**1**	**110**	**1**	**48**	**9**	**10**	**1**	**180**	**197.90**
Hourly Average	**0.00**	**0.25**	**27.50**	**0.25**	**12.00**	**2.25**	**2.50**	**0.25**	**45.00**	**49.48**
1000 - 1015	0	0	28	0	12	3	2	0	45	49.10
1015 - 1030	0	0	30	0	11	0	3	0	44	47.90
1030 - 1045	0	0	18	0	8	2	0	0	28	29.00
1045 - 1100	0	0	23	0	8	3	4	0	38	44.70
Hourly Total	**0**	**0**	**99**	**0**	**39**	**8**	**9**	**0**	**155**	**170.70**
Hourly Average	**0.00**	**0.00**	**24.75**	**0.00**	**9.75**	**2.00**	**2.25**	**0.00**	**38.75**	**42.68**
1100 - 1115	0	0	14	0	4	4	2	0	24	28.60
1115 - 1130	0	0	28	0	14	2	2	0	46	49.60
1130 - 1145	0	0	14	0	9	0	1	0	24	25.30
1145 - 1200	0	0	26	1	15	3	3	0	48	53.40
Hourly Total	**0**	**0**	**82**	**1**	**42**	**9**	**8**	**0**	**142**	**156.90**
Hourly Average	**0.00**	**0.00**	**20.50**	**0.25**	**10.50**	**2.25**	**2.00**	**0.00**	**35.50**	**39.23**
1200 - 1215	0	0	28	0	9	3	1	0	41	43.80
1215 - 1230	0	0	30	0	10	1	5	0	46	53.00
1230 - 1245	0	0	25	0	12	7	3	0	47	54.40
1245 - 1300	0	0	22	0	5	2	5	0	34	41.50
Hourly Total	**0**	**0**	**105**	**0**	**36**	**13**	**14**	**0**	**168**	**192.70**
Hourly Average	**0.00**	**0.00**	**26.25**	**0.00**	**9.00**	**3.25**	**3.50**	**0.00**	**42.00**	**48.18**
1300 - 1315	0	0	27	0	5	2	3	0	37	41.90
1315 - 1330	0	0	29	0	13	2	7	0	51	61.10
1330 - 1345	0	0	32	0	10	5	4	0	51	58.70
1345 - 1400	0	0	27	0	15	3	2	0	47	51.10
Hourly Total	**0**	**0**	**115**	**0**	**43**	**12**	**16**	**0**	**186**	**212.80**
Hourly Average	**0.00**	**0.00**	**28.75**	**0.00**	**10.75**	**3.00**	**4.00**	**0.00**	**46.50**	**53.20**
1400 - 1415	0	0	28	0	15	2	1	0	46	48.30
1415 - 1430	0	2	30	0	9	3	0	0	44	44.30
1430 - 1445	0	1	41	0	12	4	2	0	60	64.00
1445 - 1500	0	0	38	0	16	3	5	0	62	70.00
Hourly Total	**0**	**3**	**137**	**0**	**52**	**12**	**8**	**0**	**212**	**226.60**
Hourly Average	**0.00**	**0.75**	**34.25**	**0.00**	**13.00**	**3.00**	**2.00**	**0.00**	**53.00**	**56.65**
1500 - 1515	0	0	27	0	10	0	4	0	41	46.20
1515 - 1530	0	0	42	0	16	1	1	0	60	61.80
1530 - 1545	0	0	50	0	6	2	2	0	60	63.60
1545 - 1600	0	0	28	0	18	4	5	0	55	63.50
Hourly Total	**0**	**0**	**147**	**0**	**50**	**7**	**12**	**0**	**216**	**235.10**
Hourly Average	**0.00**	**0.00**	**36.75**	**0.00**	**12.50**	**1.75**	**3.00**	**0.00**	**54.00**	**58.78**
1600 - 1615	0	0	41	0	16	1	4	1	63	69.70
1615 - 1630	0	0	55	0	13	1	0	0	69	69.50
1630 - 1645	0	0	53	0	13	1	1	0	68	69.80
1645 - 1700	0	0	55	0	10	0	1	0	66	67.30
Hourly Total	**0**	**0**	**204**	**0**	**52**	**3**	**6**	**1**	**266**	**276.30**
Hourly Average	**0.00**	**0.00**	**51.00**	**0.00**	**13.00**	**0.75**	**1.50**	**0.25**	**66.50**	**69.08**
1700 - 1715	0	0	58	0	8	0	0	0	66	66.00
1715 - 1730	0	0	56	0	8	0	0	0	64	64.00
1730 - 1745	0	0	62	0	3	1	0	0	66	66.50
1745 - 1800	0	2	48	0	1	0	0	0	51	49.80
Hourly Total	**0**	**2**	**224**	**0**	**20**	**1**	**0**	**0**	**247**	**246.30**
Hourly Average	**0.00**	**0.50**	**56.00**	**0.00**	**5.00**	**0.25**	**0.00**	**0.00**	**61.75**	**61.58**
1800 - 1815	0	1	39	0	6	1	1	1	49	51.20
1815 - 1830	0	0	29	0	1	0	1	0	31	32.30
1830 - 1845	0	0	23	0	1	2	1	0	27	29.30
1845 - 1900	0	0	27	0	1	0	1	0	29	30.30
Hourly Total	**0**	**1**	**118**	**0**	**9**	**3**	**4**	**1**	**136**	**143.10**
Hourly Average	**0.00**	**0.25**	**29.50**	**0.00**	**2.25**	**0.75**	**1.00**	**0.25**	**34.00**	**35.78**
Session Total	**0**	**9**	**1670**	**2**	**506**	**90**	**104**	**3**	**2384**	**2561.80**
Session Average	**0.00**	**0.19**	**34.79**	**0.04**	**10.54**	**1.88**	**2.17**	**0.06**	**49.67**	**53.37**

Newton Aycliffe
Classified Junction Count

Site 8 of 15
A1(M) (East)
A167 (South)
A1(M) (West)
A167 (North)

Lat/Long
lat 54.583790° lon -1.561135°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 6.8: U-Turn from A167 (South) to A167 (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Session Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Session Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Newton Aycliffe
Classified Junction Count

Site 8 of 15
A1(M) (East)
A167 (South)
A1(M) (West)
A167 (North)

Lat/Long
lat 54.583790° lon -1.561135°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 6.9: Left from A1(M) (West) to A167 (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	35	0	7	6	17	0	65	90.10
0715 - 0730	0	0	39	0	10	3	9	1	62	76.20
0730 - 0745	0	0	49	0	6	7	16	0	78	102.30
0745 - 0800	0	0	63	0	11	5	17	0	96	120.60
Hourly Total	0	0	186	0	34	21	59	1	301	389.20
Hourly Average	0.00	0.00	46.50	0.00	8.50	5.25	14.75	0.25	75.25	97.30
0800 - 0815	0	0	47	0	11	3	13	1	75	94.40
0815 - 0830	0	0	79	0	14	2	13	0	108	125.90
0830 - 0845	0	0	65	0	13	4	10	0	92	107.00
0845 - 0900	0	0	69	0	15	2	13	0	99	116.90
Hourly Total	0	0	260	0	53	11	49	1	374	444.20
Hourly Average	0.00	0.00	65.00	0.00	13.25	2.75	12.25	0.25	93.50	111.05
0900 - 0915	0	1	58	0	10	7	10	0	86	101.90
0915 - 0930	0	0	36	1	10	6	13	0	66	85.90
0930 - 0945	0	1	41	0	14	4	9	0	69	82.10
0945 - 1000	0	0	31	0	13	4	8	0	56	68.40
Hourly Total	0	2	166	1	47	21	40	0	277	338.30
Hourly Average	0.00	0.50	41.50	0.25	11.75	5.25	10.00	0.00	69.25	84.58
1000 - 1015	0	0	26	0	12	6	9	0	53	67.70
1015 - 1030	0	0	20	0	9	1	11	0	41	55.80
1030 - 1045	0	0	24	0	9	3	6	1	43	53.30
1045 - 1100	0	0	29	0	4	5	15	0	53	75.00
Hourly Total	0	0	99	0	34	15	41	1	190	251.80
Hourly Average	0.00	0.00	24.75	0.00	8.50	3.75	10.25	0.25	47.50	62.95
1100 - 1115	0	0	27	1	5	3	14	0	50	69.70
1115 - 1130	0	0	28	0	10	3	9	0	50	63.20
1130 - 1145	0	0	38	2	9	1	12	0	62	78.10
1145 - 1200	0	1	23	0	8	4	8	0	44	55.80
Hourly Total	0	1	116	3	32	11	43	0	206	266.80
Hourly Average	0.00	0.25	29.00	0.75	8.00	2.75	10.75	0.00	51.50	66.70
1200 - 1215	0	0	33	1	7	6	8	0	55	68.40
1215 - 1230	0	0	29	0	13	1	5	0	48	55.00
1230 - 1245	0	1	38	0	7	2	11	0	59	73.70
1245 - 1300	0	0	29	0	8	1	9	0	47	59.20
Hourly Total	0	1	129	1	35	10	33	0	209	256.30
Hourly Average	0.00	0.25	32.25	0.25	8.75	2.50	8.25	0.00	52.25	64.08
1300 - 1315	0	0	32	1	9	3	5	0	50	58.00
1315 - 1330	0	0	28	1	6	3	7	0	45	55.60
1330 - 1345	0	0	39	0	10	5	13	0	67	86.40
1345 - 1400	0	0	39	0	15	2	6	0	62	70.80
Hourly Total	0	0	138	2	40	13	31	0	224	270.80
Hourly Average	0.00	0.00	34.50	0.50	10.00	3.25	7.75	0.00	56.00	67.70
1400 - 1415	0	1	45	0	14	5	5	1	71	80.40
1415 - 1430	0	0	44	0	9	2	4	0	59	65.20
1430 - 1445	0	0	49	0	12	2	10	1	74	89.00
1445 - 1500	0	0	55	0	9	7	10	0	81	97.50
Hourly Total	0	1	193	0	44	16	29	2	285	332.10
Hourly Average	0.00	0.25	48.25	0.00	11.00	4.00	7.25	0.50	71.25	83.03
1500 - 1515	0	0	41	0	12	5	10	0	68	83.50
1515 - 1530	0	0	33	0	9	3	7	1	53	64.60
1530 - 1545	0	0	48	1	9	3	11	0	72	87.80
1545 - 1600	0	0	56	1	14	2	9	0	82	94.70
Hourly Total	0	0	178	2	44	13	37	1	275	330.60
Hourly Average	0.00	0.00	44.50	0.50	11.00	3.25	9.25	0.25	68.75	82.65
1600 - 1615	0	0	56	1	15	3	3	1	79	85.40
1615 - 1630	0	0	52	0	21	1	7	0	81	90.60
1630 - 1645	0	0	51	1	11	3	9	0	75	88.20
1645 - 1700	0	0	50	1	14	1	3	1	70	75.40
Hourly Total	0	0	209	3	61	8	22	2	305	339.60
Hourly Average	0.00	0.00	52.25	0.75	15.25	2.00	5.50	0.50	76.25	84.90
1700 - 1715	0	0	61	0	11	5	5	0	82	91.00
1715 - 1730	0	0	78	0	10	1	6	0	95	103.30
1730 - 1745	0	0	56	1	7	1	6	1	72	81.30
1745 - 1800	0	0	50	0	5	2	3	0	60	64.90
Hourly Total	0	0	245	1	33	9	20	1	309	340.50
Hourly Average	0.00	0.00	61.25	0.25	8.25	2.25	5.00	0.25	77.25	85.13
1800 - 1815	0	0	50	0	9	0	11	0	70	84.30
1815 - 1830	0	0	36	0	8	0	6	0	50	57.80
1830 - 1845	0	1	35	0	3	0	8	0	47	56.80
1845 - 1900	0	0	42	0	5	3	7	0	57	67.60
Hourly Total	0	1	163	0	25	3	32	0	224	266.50
Hourly Average	0.00	0.25	40.75	0.00	6.25	0.75	8.00	0.00	56.00	66.63
Session Total	0	6	2082	13	482	151	436	9	3179	3826.70
Session Average	0.00	0.13	43.38	0.27	10.04	3.15	9.08	0.19	66.23	79.72

Newton Aycliffe
Classified Junction Count

Site 8 of 15
A1(M) (East)
A167 (South)
A1(M) (West)
A167 (North)

Lat/Long
lat 54.583790° lon -1.561135°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 6.10: Eastbound from A1(M) (West) to A1(M) (East)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	1	0	0	0	1	1.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	1	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	0.25
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	1	0	0	0	0	0	1	1.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	1	0	0	0	0	0	1	1.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
1100 - 1115	0	0	0	0	0	1	0	0	1	1.50
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	1	0	1	0	0	0	2	2.00
1145 - 1200	0	0	1	0	1	0	0	0	2	2.00
Hourly Total	0	0	2	0	2	1	0	0	5	5.50
Hourly Average	0.00	0.00	0.50	0.00	0.50	0.25	0.00	0.00	1.25	1.38
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	1	0	0	0	1	1.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	1	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	0.25
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	1	0	0	0	1	1.00
Hourly Total	0	0	0	0	1	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	0.25
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	1	0	0	0	0	0	1	1.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1800 - 1815	0	0	1	0	0	0	0	0	1	1.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	2	0	0	0	0	0	2	2.00
Hourly Average	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.50	0.50
Session Total	0	0	7	0	5	1	0	0	13	13.50
Session Average	0.00	0.00	0.15	0.00	0.10	0.02	0.00	0.00	0.27	0.28

Newton Aycliffe
Classified Junction Count

Site 8 of 15
A1(M) (East)
A167 (South)
A1(M) (West)
A167 (North)

Lat/Long
lat 54.583790° lon -1.561135°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 6.11: Right from A1(M) (West) to A167 (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	3	0	0	0	0	0	3	3.00
0715 - 0730	0	0	2	0	2	0	3	0	7	10.90
0730 - 0745	0	0	4	0	1	0	4	0	9	14.20
0745 - 0800	0	0	4	0	2	1	0	0	7	7.50
Hourly Total	**0**	**0**	**13**	**0**	**5**	**1**	**7**	**0**	**26**	**35.60**
Hourly Average	**0.00**	**0.00**	**3.25**	**0.00**	**1.25**	**0.25**	**1.75**	**0.00**	**6.50**	**8.90**
0800 - 0815	0	0	3	0	1	0	0	0	4	4.00
0815 - 0830	0	0	4	0	0	2	1	0	7	9.30
0830 - 0845	0	0	3	0	2	1	1	0	7	8.80
0845 - 0900	0	0	3	0	2	0	0	0	5	5.00
Hourly Total	**0**	**0**	**13**	**0**	**5**	**3**	**2**	**0**	**23**	**27.10**
Hourly Average	**0.00**	**0.00**	**3.25**	**0.00**	**1.25**	**0.75**	**0.50**	**0.00**	**5.75**	**6.78**
0900 - 0915	0	0	7	0	1	2	0	0	10	11.00
0915 - 0930	0	0	3	0	2	1	4	0	10	15.70
0930 - 0945	0	0	6	0	2	0	1	0	9	10.30
0945 - 1000	0	0	4	0	0	0	1	0	5	6.30
Hourly Total	**0**	**0**	**20**	**0**	**5**	**3**	**6**	**0**	**34**	**43.30**
Hourly Average	**0.00**	**0.00**	**5.00**	**0.00**	**1.25**	**0.75**	**1.50**	**0.00**	**8.50**	**10.83**
1000 - 1015	0	0	4	0	0	0	2	0	6	8.60
1015 - 1030	0	3	5	0	0	0	3	0	11	13.10
1030 - 1045	0	0	6	0	1	1	2	0	10	13.10
1045 - 1100	0	0	4	0	2	0	3	0	9	12.90
Hourly Total	**0**	**3**	**19**	**0**	**3**	**1**	**10**	**0**	**36**	**47.70**
Hourly Average	**0.00**	**0.75**	**4.75**	**0.00**	**0.75**	**0.25**	**2.50**	**0.00**	**9.00**	**11.93**
1100 - 1115	0	0	4	0	1	0	1	0	6	7.30
1115 - 1130	0	0	4	0	3	1	0	0	8	8.50
1130 - 1145	0	0	6	0	4	1	2	0	13	16.10
1145 - 1200	0	0	7	0	4	1	1	0	13	14.80
Hourly Total	**0**	**0**	**21**	**0**	**12**	**3**	**4**	**0**	**40**	**46.70**
Hourly Average	**0.00**	**0.00**	**5.25**	**0.00**	**3.00**	**0.75**	**1.00**	**0.00**	**10.00**	**11.68**
1200 - 1215	0	0	5	0	2	0	2	0	9	11.60
1215 - 1230	0	0	5	0	2	0	0	0	7	7.00
1230 - 1245	0	0	6	0	1	1	1	0	9	10.80
1245 - 1300	0	0	11	0	1	2	4	0	18	24.20
Hourly Total	**0**	**0**	**27**	**0**	**6**	**3**	**7**	**0**	**43**	**53.60**
Hourly Average	**0.00**	**0.00**	**6.75**	**0.00**	**1.50**	**0.75**	**1.75**	**0.00**	**10.75**	**13.40**
1300 - 1315	0	0	9	0	0	0	0	0	9	9.00
1315 - 1330	0	0	5	0	1	0	1	0	7	8.30
1330 - 1345	0	0	7	0	1	0	0	0	8	8.00
1345 - 1400	0	0	6	0	1	3	1	0	11	13.80
Hourly Total	**0**	**0**	**27**	**0**	**3**	**3**	**2**	**0**	**35**	**39.10**
Hourly Average	**0.00**	**0.00**	**6.75**	**0.00**	**0.75**	**0.75**	**0.50**	**0.00**	**8.75**	**9.78**
1400 - 1415	0	0	8	0	7	1	2	0	18	21.10
1415 - 1430	0	0	3	0	2	0	0	0	5	5.00
1430 - 1445	0	0	6	0	4	0	0	0	10	10.00
1445 - 1500	0	0	5	0	4	0	0	0	9	9.00
Hourly Total	**0**	**0**	**22**	**0**	**17**	**1**	**2**	**0**	**42**	**45.10**
Hourly Average	**0.00**	**0.00**	**5.50**	**0.00**	**4.25**	**0.25**	**0.50**	**0.00**	**10.50**	**11.28**
1500 - 1515	0	0	1	0	2	1	0	0	4	4.50
1515 - 1530	0	0	9	0	2	0	1	0	12	13.30
1530 - 1545	0	0	7	0	2	0	0	1	10	11.00
1545 - 1600	0	0	6	0	2	0	0	1	9	10.00
Hourly Total	**0**	**0**	**23**	**0**	**8**	**1**	**1**	**2**	**35**	**38.80**
Hourly Average	**0.00**	**0.00**	**5.75**	**0.00**	**2.00**	**0.25**	**0.25**	**0.50**	**8.75**	**9.70**
1600 - 1615	0	0	11	0	5	0	0	0	16	16.00
1615 - 1630	0	0	15	0	1	1	0	0	17	17.50
1630 - 1645	0	0	12	0	0	0	0	0	12	12.00
1645 - 1700	0	0	20	0	7	1	0	0	28	28.50
Hourly Total	**0**	**0**	**58**	**0**	**13**	**2**	**0**	**0**	**73**	**74.00**
Hourly Average	**0.00**	**0.00**	**14.50**	**0.00**	**3.25**	**0.50**	**0.00**	**0.00**	**18.25**	**18.50**
1700 - 1715	0	0	16	0	4	0	2	0	22	24.60
1715 - 1730	0	0	12	0	3	0	0	0	15	15.00
1730 - 1745	0	0	22	0	2	0	0	0	24	24.00
1745 - 1800	0	0	16	0	1	1	0	0	18	18.50
Hourly Total	**0**	**0**	**66**	**0**	**10**	**1**	**2**	**0**	**79**	**82.10**
Hourly Average	**0.00**	**0.00**	**16.50**	**0.00**	**2.50**	**0.25**	**0.50**	**0.00**	**19.75**	**20.53**
1800 - 1815	0	0	18	0	1	0	0	0	19	19.00
1815 - 1830	0	0	9	0	0	0	0	0	9	9.00
1830 - 1845	0	0	7	0	1	0	0	0	8	8.00
1845 - 1900	0	0	6	0	0	0	0	0	6	6.00
Hourly Total	**0**	**0**	**40**	**0**	**2**	**0**	**0**	**0**	**42**	**42.00**
Hourly Average	**0.00**	**0.00**	**10.00**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**10.50**	**10.50**
Session Total	**0**	**3**	**349**	**0**	**89**	**22**	**43**	**2**	**508**	**575.10**
Session Average	**0.00**	**0.06**	**7.27**	**0.00**	**1.85**	**0.46**	**0.90**	**0.04**	**10.58**	**11.98**

Newton Aycliffe
Classified Junction Count

Site 8 of 15
A1(M) (East)
A167 (South)
A1(M) (West)
A167 (North)

Lat/Long
lat 54.583790° lon -1.561135°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 6.12: U-Turn from A1(M) (West) to A1(M) (West)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	1	0	1	0	0	0	2	2.00
0715 - 0730	0	0	3	0	1	1	0	0	5	5.50
0730 - 0745	0	0	0	0	1	0	0	0	1	1.00
0745 - 0800	0	0	2	0	2	0	0	0	4	4.00
Hourly Total	**0**	**0**	**6**	**0**	**5**	**1**	**0**	**0**	**12**	**12.50**
Hourly Average	**0.00**	**0.00**	**1.50**	**0.00**	**1.25**	**0.25**	**0.00**	**0.00**	**3.00**	**3.13**
0800 - 0815	0	0	2	0	0	0	0	0	2	2.00
0815 - 0830	0	0	3	0	0	0	0	0	3	3.00
0830 - 0845	0	0	4	0	1	0	0	0	5	5.00
0845 - 0900	0	0	1	0	3	0	0	0	4	4.00
Hourly Total	**0**	**0**	**10**	**0**	**4**	**0**	**0**	**0**	**14**	**14.00**
Hourly Average	**0.00**	**0.00**	**2.50**	**0.00**	**1.00**	**0.00**	**0.00**	**0.00**	**3.50**	**3.50**
0900 - 0915	0	0	2	0	0	0	0	0	2	2.00
0915 - 0930	0	0	3	0	1	0	1	0	5	6.30
0930 - 0945	0	0	3	0	1	0	0	0	4	4.00
0945 - 1000	0	0	2	0	5	1	0	0	8	8.50
Hourly Total	**0**	**0**	**10**	**0**	**7**	**1**	**1**	**0**	**19**	**20.80**
Hourly Average	**0.00**	**0.00**	**2.50**	**0.00**	**1.75**	**0.25**	**0.25**	**0.00**	**4.75**	**5.20**
1000 - 1015	0	1	2	0	0	0	0	0	3	2.40
1015 - 1030	0	0	1	0	0	0	1	0	2	3.30
1030 - 1045	0	0	4	0	1	0	1	0	6	7.30
1045 - 1100	0	0	0	0	1	0	0	0	1	1.00
Hourly Total	**0**	**1**	**7**	**0**	**2**	**0**	**2**	**0**	**12**	**14.00**
Hourly Average	**0.00**	**0.25**	**1.75**	**0.00**	**0.50**	**0.00**	**0.50**	**0.00**	**3.00**	**3.50**
1100 - 1115	0	0	3	0	2	0	1	0	6	7.30
1115 - 1130	0	0	1	0	0	0	1	0	2	3.30
1130 - 1145	0	0	2	0	0	0	1	0	3	4.30
1145 - 1200	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**8**	**0**	**2**	**0**	**3**	**0**	**13**	**16.90**
Hourly Average	**0.00**	**0.00**	**2.00**	**0.00**	**0.50**	**0.00**	**0.75**	**0.00**	**3.25**	**4.23**
1200 - 1215	0	0	3	0	2	0	0	0	5	5.00
1215 - 1230	0	0	3	0	0	0	0	0	3	3.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**8**	**0**	**2**	**0**	**0**	**0**	**10**	**10.00**
Hourly Average	**0.00**	**0.00**	**2.00**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**2.50**	**2.50**
1300 - 1315	0	0	2	0	0	0	1	0	3	4.30
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	2	0	0	0	1	0	3	4.30
1345 - 1400	0	0	5	0	1	0	1	0	7	8.30
Hourly Total	**0**	**0**	**9**	**0**	**1**	**0**	**3**	**0**	**13**	**16.90**
Hourly Average	**0.00**	**0.00**	**2.25**	**0.00**	**0.25**	**0.00**	**0.75**	**0.00**	**3.25**	**4.23**
1400 - 1415	0	0	1	0	1	0	0	0	2	2.00
1415 - 1430	0	0	6	0	0	0	1	0	7	8.30
1430 - 1445	0	0	6	0	0	0	1	0	7	8.30
1445 - 1500	0	0	2	0	1	0	0	0	3	3.00
Hourly Total	**0**	**0**	**15**	**0**	**2**	**0**	**2**	**0**	**19**	**21.60**
Hourly Average	**0.00**	**0.00**	**3.75**	**0.00**	**0.50**	**0.00**	**0.50**	**0.00**	**4.75**	**5.40**
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	3	0	0	0	0	0	3	3.00
1530 - 1545	0	0	3	0	1	0	0	0	4	4.00
1545 - 1600	0	0	1	0	0	0	1	0	2	3.30
Hourly Total	**0**	**0**	**7**	**0**	**1**	**0**	**1**	**0**	**9**	**10.30**
Hourly Average	**0.00**	**0.00**	**1.75**	**0.00**	**0.25**	**0.00**	**0.25**	**0.00**	**2.25**	**2.58**
1600 - 1615	0	0	4	0	1	0	0	0	5	5.00
1615 - 1630	0	0	3	0	0	0	0	0	3	3.00
1630 - 1645	0	0	4	0	0	0	0	0	4	4.00
1645 - 1700	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**13**	**0**	**1**	**0**	**0**	**0**	**14**	**14.00**
Hourly Average	**0.00**	**0.00**	**3.25**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**3.50**	**3.50**
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	1	0	0	0	0	0	1	1.00
1730 - 1745	0	0	1	0	0	0	0	0	1	1.00
1745 - 1800	0	0	2	0	0	0	1	0	3	4.30
Hourly Total	**0**	**0**	**4**	**0**	**0**	**0**	**1**	**0**	**5**	**6.30**
Hourly Average	**0.00**	**0.00**	**1.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**1.25**	**1.58**
1800 - 1815	0	0	2	0	0	0	1	0	3	4.30
1815 - 1830	0	0	1	0	0	0	0	0	1	1.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**5**	**0**	**0**	**0**	**1**	**0**	**6**	**7.30**
Hourly Average	**0.00**	**0.00**	**1.25**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**1.50**	**1.83**

Session Total	**0**	**1**	**102**	**0**	**27**	**2**	**14**	**0**	**146**	**164.60**
Session Average	**0.00**	**0.02**	**2.13**	**0.00**	**0.56**	**0.04**	**0.29**	**0.00**	**3.04**	**3.43**

Newton Aycliffe
Classified Junction Count

Site 8 of 15
A1(M) (East)
A167 (South)
A1(M) (West)
A167 (North)

Lat/Long
lat 54.583790° lon -1.561135°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 6.13: Left from A167 (North) to A1(M) (East)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	1	36	0	6	4	7	0	54	64.50
0715 - 0730	0	0	17	0	5	2	8	0	32	43.40
0730 - 0745	0	0	30	0	6	5	5	0	46	55.00
0745 - 0800	0	0	25	0	7	6	5	0	43	52.50
Hourly Total	**0**	**1**	**108**	**0**	**24**	**17**	**25**	**0**	**175**	**215.40**
Hourly Average	**0.00**	**0.25**	**27.00**	**0.00**	**6.00**	**4.25**	**6.25**	**0.00**	**43.75**	**53.85**
0800 - 0815	0	2	14	0	4	3	6	0	29	37.10
0815 - 0830	0	0	25	1	8	3	8	0	45	56.90
0830 - 0845	0	0	8	0	4	2	3	0	17	21.90
0845 - 0900	0	0	19	0	6	4	4	0	33	40.20
Hourly Total	**0**	**2**	**66**	**1**	**22**	**12**	**21**	**0**	**124**	**156.10**
Hourly Average	**0.00**	**0.50**	**16.50**	**0.25**	**5.50**	**3.00**	**5.25**	**0.00**	**31.00**	**39.03**
0900 - 0915	0	0	21	1	6	2	13	0	43	60.90
0915 - 0930	0	0	15	0	2	4	6	1	28	38.80
0930 - 0945	0	0	19	1	4	5	5	0	34	43.00
0945 - 1000	0	0	16	0	2	3	7	0	28	38.60
Hourly Total	**0**	**0**	**71**	**2**	**14**	**14**	**31**	**1**	**133**	**181.30**
Hourly Average	**0.00**	**0.00**	**17.75**	**0.50**	**3.50**	**3.50**	**7.75**	**0.25**	**33.25**	**45.33**
1000 - 1015	0	0	11	2	7	0	5	0	25	31.50
1015 - 1030	0	0	13	1	12	3	6	0	35	44.30
1030 - 1045	0	0	10	0	8	2	5	0	25	32.50
1045 - 1100	0	0	9	3	3	4	4	0	23	30.20
Hourly Total	**0**	**0**	**43**	**6**	**30**	**9**	**20**	**0**	**108**	**138.50**
Hourly Average	**0.00**	**0.00**	**10.75**	**1.50**	**7.50**	**2.25**	**5.00**	**0.00**	**27.00**	**34.63**
1100 - 1115	0	0	18	1	3	0	5	0	27	33.50
1115 - 1130	0	0	11	0	7	1	9	0	28	40.20
1130 - 1145	0	0	21	1	8	2	6	0	38	46.80
1145 - 1200	0	0	12	1	4	0	3	0	20	23.90
Hourly Total	**0**	**0**	**62**	**3**	**22**	**3**	**23**	**0**	**113**	**144.40**
Hourly Average	**0.00**	**0.00**	**15.50**	**0.75**	**5.50**	**0.75**	**5.75**	**0.00**	**28.25**	**36.10**
1200 - 1215	0	0	18	0	4	0	5	0	27	33.50
1215 - 1230	0	0	10	0	2	2	2	0	16	19.60
1230 - 1245	0	0	15	0	7	0	3	0	25	28.90
1245 - 1300	0	0	15	0	1	1	7	0	24	33.60
Hourly Total	**0**	**0**	**58**	**0**	**14**	**3**	**17**	**0**	**92**	**115.60**
Hourly Average	**0.00**	**0.00**	**14.50**	**0.00**	**3.50**	**0.75**	**4.25**	**0.00**	**23.00**	**28.90**
1300 - 1315	0	0	12	0	7	1	3	0	23	27.40
1315 - 1330	0	0	24	1	10	2	5	0	42	49.50
1330 - 1345	0	0	27	2	1	1	5	0	36	43.00
1345 - 1400	0	0	14	1	8	2	8	0	33	44.40
Hourly Total	**0**	**0**	**77**	**4**	**26**	**6**	**21**	**0**	**134**	**164.30**
Hourly Average	**0.00**	**0.00**	**19.25**	**1.00**	**6.50**	**1.50**	**5.25**	**0.00**	**33.50**	**41.08**
1400 - 1415	0	0	15	1	8	1	7	0	32	41.60
1415 - 1430	0	0	36	1	6	0	2	0	45	47.60
1430 - 1445	0	0	25	0	5	1	4	1	36	42.70
1445 - 1500	0	1	25	1	4	3	2	0	36	39.50
Hourly Total	**0**	**1**	**101**	**3**	**23**	**5**	**15**	**1**	**149**	**171.40**
Hourly Average	**0.00**	**0.25**	**25.25**	**0.75**	**5.75**	**1.25**	**3.75**	**0.25**	**37.25**	**42.85**
1500 - 1515	0	0	104	2	2	1	3	0	112	116.40
1515 - 1530	0	0	45	2	7	1	5	0	60	67.00
1530 - 1545	0	0	40	5	3	1	3	0	52	56.40
1545 - 1600	0	0	32	1	4	1	13	0	51	68.40
Hourly Total	**0**	**0**	**221**	**10**	**16**	**4**	**24**	**0**	**275**	**308.20**
Hourly Average	**0.00**	**0.00**	**55.25**	**2.50**	**4.00**	**1.00**	**6.00**	**0.00**	**68.75**	**77.05**
1600 - 1615	0	0	48	1	6	0	7	0	62	71.10
1615 - 1630	0	0	36	1	6	0	4	0	47	52.20
1630 - 1645	0	1	74	1	1	1	8	0	86	96.30
1645 - 1700	0	0	73	0	6	2	3	0	84	88.90
Hourly Total	**0**	**1**	**231**	**3**	**19**	**3**	**22**	**0**	**279**	**308.50**
Hourly Average	**0.00**	**0.25**	**57.75**	**0.75**	**4.75**	**0.75**	**5.50**	**0.00**	**69.75**	**77.13**
1700 - 1715	0	0	80	0	5	1	1	0	87	88.80
1715 - 1730	0	1	65	0	6	2	1	0	75	76.70
1730 - 1745	0	0	61	0	7	0	2	0	70	72.60
1745 - 1800	0	0	24	0	1	1	4	0	30	35.70
Hourly Total	**0**	**1**	**230**	**0**	**19**	**4**	**8**	**0**	**262**	**273.80**
Hourly Average	**0.00**	**0.25**	**57.50**	**0.00**	**4.75**	**1.00**	**2.00**	**0.00**	**65.50**	**68.45**
1800 - 1815	0	0	30	1	1	0	0	0	32	32.00
1815 - 1830	0	1	16	1	1	0	1	0	20	20.70
1830 - 1845	0	1	22	0	1	1	0	0	25	24.90
1845 - 1900	0	0	11	0	1	0	4	0	16	21.20
Hourly Total	**0**	**2**	**79**	**2**	**4**	**1**	**5**	**0**	**93**	**98.80**
Hourly Average	**0.00**	**0.50**	**19.75**	**0.50**	**1.00**	**0.25**	**1.25**	**0.00**	**23.25**	**24.70**
Session Total	**0**	**8**	**1347**	**34**	**233**	**81**	**232**	**2**	**1937**	**2276.30**
Session Average	**0.00**	**0.17**	**28.06**	**0.71**	**4.85**	**1.69**	**4.83**	**0.04**	**40.35**	**47.42**

Newton Aycliffe
Classified Junction Count

Site 8 of 15
A1(M) (East)
A167 (South)
A1(M) (West)
A167 (North)

Lat/Long
lat 54.583790° lon -1.561135°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 6.14: Southbound from A167 (North) to A167 (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	2	88	2	12	1	1	0	106	106.60
0715 - 0730	0	3	88	1	12	2	10	3	119	134.20
0730 - 0745	1	2	111	0	16	1	4	2	137	142.70
0745 - 0800	0	0	104	1	14	2	9	4	134	150.70
Hourly Total	**1**	**7**	**391**	**4**	**54**	**6**	**24**	**9**	**496**	**534.20**
Hourly Average	**0.25**	**1.75**	**97.75**	**1.00**	**13.50**	**1.50**	**6.00**	**2.25**	**124.00**	**133.55**
0800 - 0815	0	1	115	1	14	5	2	1	139	144.50
0815 - 0830	0	0	93	1	16	2	5	2	119	128.50
0830 - 0845	0	0	75	2	13	4	6	1	101	111.80
0845 - 0900	0	0	51	1	18	7	4	2	83	93.70
Hourly Total	**0**	**1**	**334**	**5**	**61**	**18**	**17**	**6**	**442**	**478.50**
Hourly Average	**0.00**	**0.25**	**83.50**	**1.25**	**15.25**	**4.50**	**4.25**	**1.50**	**110.50**	**119.63**
0900 - 0915	0	0	69	4	11	5	4	2	95	104.70
0915 - 0930	0	0	68	3	18	3	5	2	99	109.00
0930 - 0945	0	0	69	1	19	2	3	1	95	100.90
0945 - 1000	0	0	58	5	21	7	4	3	98	109.70
Hourly Total	**0**	**0**	**264**	**13**	**69**	**17**	**16**	**8**	**387**	**424.30**
Hourly Average	**0.00**	**0.00**	**66.00**	**3.25**	**17.25**	**4.25**	**4.00**	**2.00**	**96.75**	**106.08**
1000 - 1015	0	0	80	0	15	5	6	3	109	122.30
1015 - 1030	0	0	59	0	17	5	5	2	88	99.00
1030 - 1045	0	2	73	2	10	4	6	2	99	109.60
1045 - 1100	0	0	46	0	15	6	2	2	71	78.60
Hourly Total	**0**	**2**	**258**	**2**	**57**	**20**	**19**	**9**	**367**	**409.50**
Hourly Average	**0.00**	**0.50**	**64.50**	**0.50**	**14.25**	**5.00**	**4.75**	**2.25**	**91.75**	**102.38**
1100 - 1115	0	0	68	0	7	4	5	1	85	94.50
1115 - 1130	0	1	63	1	7	5	6	2	85	96.70
1130 - 1145	0	2	72	1	12	2	5	2	96	104.30
1145 - 1200	0	0	58	0	20	2	6	2	88	98.80
Hourly Total	**0**	**3**	**261**	**2**	**46**	**13**	**22**	**7**	**354**	**394.30**
Hourly Average	**0.00**	**0.75**	**65.25**	**0.50**	**11.50**	**3.25**	**5.50**	**1.75**	**88.50**	**98.58**
1200 - 1215	0	0	64	0	11	4	1	2	82	87.30
1215 - 1230	0	3	60	1	20	1	4	2	91	96.90
1230 - 1245	0	0	74	1	13	5	3	3	99	108.40
1245 - 1300	0	0	53	0	17	2	4	0	76	82.20
Hourly Total	**0**	**3**	**251**	**2**	**61**	**12**	**12**	**7**	**348**	**374.80**
Hourly Average	**0.00**	**0.75**	**62.75**	**0.50**	**15.25**	**3.00**	**3.00**	**1.75**	**87.00**	**93.70**
1300 - 1315	0	0	81	0	14	4	4	3	106	116.20
1315 - 1330	0	1	78	0	21	4	5	1	110	118.90
1330 - 1345	0	1	66	0	19	4	9	3	102	118.10
1345 - 1400	0	1	69	0	18	1	5	1	95	102.40
Hourly Total	**0**	**3**	**294**	**0**	**72**	**13**	**23**	**8**	**413**	**455.60**
Hourly Average	**0.00**	**0.75**	**73.50**	**0.00**	**18.00**	**3.25**	**5.75**	**2.00**	**103.25**	**113.90**
1400 - 1415	0	0	81	0	11	4	3	3	102	110.90
1415 - 1430	0	0	66	0	18	1	6	1	92	101.30
1430 - 1445	0	0	79	0	21	5	2	2	109	116.10
1445 - 1500	0	0	72	0	18	3	3	3	99	107.40
Hourly Total	**0**	**0**	**298**	**0**	**68**	**13**	**14**	**9**	**402**	**435.70**
Hourly Average	**0.00**	**0.00**	**74.50**	**0.00**	**17.00**	**3.25**	**3.50**	**2.25**	**100.50**	**108.93**
1500 - 1515	0	1	144	3	18	2	7	1	176	186.50
1515 - 1530	0	0	97	0	11	4	3	2	117	124.90
1530 - 1545	0	1	102	2	18	4	3	2	132	139.30
1545 - 1600	0	2	105	0	15	0	6	2	130	138.60
Hourly Total	**0**	**4**	**448**	**5**	**62**	**10**	**19**	**7**	**555**	**589.30**
Hourly Average	**0.00**	**1.00**	**112.00**	**1.25**	**15.50**	**2.50**	**4.75**	**1.75**	**138.75**	**147.33**
1600 - 1615	1	0	128	0	22	2	5	3	161	170.70
1615 - 1630	0	0	102	1	22	3	2	3	133	140.10
1630 - 1645	0	3	161	0	19	2	1	1	187	188.50
1645 - 1700	0	1	144	0	13	4	0	2	164	167.40
Hourly Total	**1**	**4**	**535**	**1**	**76**	**11**	**8**	**9**	**645**	**666.70**
Hourly Average	**0.25**	**1.00**	**133.75**	**0.25**	**19.00**	**2.75**	**2.00**	**2.25**	**161.25**	**166.68**
1700 - 1715	0	1	112	0	12	0	0	1	126	126.40
1715 - 1730	0	0	133	0	17	0	1	1	152	154.30
1730 - 1745	1	0	107	1	9	0	0	2	120	121.20
1745 - 1800	0	1	92	0	8	0	2	1	104	107.00
Hourly Total	**1**	**2**	**444**	**1**	**46**	**0**	**3**	**5**	**502**	**508.90**
Hourly Average	**0.25**	**0.50**	**111.00**	**0.25**	**11.50**	**0.00**	**0.75**	**1.25**	**125.50**	**127.23**
1800 - 1815	0	0	74	0	9	0	0	3	86	89.00
1815 - 1830	0	0	59	0	12	0	0	1	72	73.00
1830 - 1845	1	0	75	0	9	0	0	2	87	88.20
1845 - 1900	0	0	56	0	5	0	4	1	66	72.20
Hourly Total	**1**	**0**	**264**	**0**	**35**	**0**	**4**	**7**	**311**	**322.40**
Hourly Average	**0.25**	**0.00**	**66.00**	**0.00**	**8.75**	**0.00**	**1.00**	**1.75**	**77.75**	**80.60**
Session Total	**4**	**29**	**4042**	**35**	**707**	**133**	**181**	**91**	**5222**	**5594.20**
Session Average	**0.08**	**0.60**	**84.21**	**0.73**	**14.73**	**2.77**	**3.77**	**1.90**	**108.79**	**116.55**

Newton Aycliffe
Classified Junction Count

Site 8 of 15
A1(M) (East)
A167 (South)
A1(M) (West)
A167 (North)

Lat/Long
lat 54.583790° lon -1.561135°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 6.15: Right from A167 (North) to A1(M) (West)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	52	0	16	6	8	0	82	95.40
0715 - 0730	0	0	69	0	20	2	15	0	106	126.50
0730 - 0745	0	0	51	0	12	2	13	0	78	95.90
0745 - 0800	0	0	61	0	9	1	6	0	77	85.30
Hourly Total	**0**	**0**	**233**	**0**	**57**	**11**	**42**	**0**	**343**	**403.10**
Hourly Average	**0.00**	**0.00**	**58.25**	**0.00**	**14.25**	**2.75**	**10.50**	**0.00**	**85.75**	**100.78**
0800 - 0815	0	0	59	0	8	2	12	0	81	97.60
0815 - 0830	0	0	52	0	11	1	8	1	73	84.90
0830 - 0845	0	0	43	0	15	3	9	1	71	85.20
0845 - 0900	0	0	37	0	10	3	8	0	58	69.90
Hourly Total	**0**	**0**	**191**	**0**	**44**	**9**	**37**	**2**	**283**	**337.60**
Hourly Average	**0.00**	**0.00**	**47.75**	**0.00**	**11.00**	**2.25**	**9.25**	**0.50**	**70.75**	**84.40**
0900 - 0915	0	0	33	0	15	2	10	0	60	74.00
0915 - 0930	0	0	31	0	3	4	8	0	46	58.40
0930 - 0945	0	1	26	0	12	4	12	1	56	74.00
0945 - 1000	0	0	31	0	10	2	13	0	56	73.90
Hourly Total	**0**	**1**	**121**	**0**	**40**	**12**	**43**	**1**	**218**	**280.30**
Hourly Average	**0.00**	**0.25**	**30.25**	**0.00**	**10.00**	**3.00**	**10.75**	**0.25**	**54.50**	**70.08**
1000 - 1015	0	0	28	0	7	3	17	0	55	78.60
1015 - 1030	0	0	29	0	8	2	11	0	50	65.30
1030 - 1045	0	0	34	0	7	5	9	0	55	69.20
1045 - 1100	0	0	27	0	6	5	13	0	51	70.40
Hourly Total	**0**	**0**	**118**	**0**	**28**	**15**	**50**	**0**	**211**	**283.50**
Hourly Average	**0.00**	**0.00**	**29.50**	**0.00**	**7.00**	**3.75**	**12.50**	**0.00**	**52.75**	**70.88**
1100 - 1115	0	0	28	0	7	3	10	0	48	62.50
1115 - 1130	0	0	14	0	9	1	9	0	33	45.20
1130 - 1145	0	0	12	0	9	5	12	0	38	56.10
1145 - 1200	0	0	27	0	10	1	6	0	44	52.30
Hourly Total	**0**	**0**	**81**	**0**	**35**	**10**	**37**	**0**	**163**	**216.10**
Hourly Average	**0.00**	**0.00**	**20.25**	**0.00**	**8.75**	**2.50**	**9.25**	**0.00**	**40.75**	**54.03**
1200 - 1215	0	0	24	1	4	3	13	0	45	63.40
1215 - 1230	0	0	26	0	11	2	11	0	50	65.30
1230 - 1245	0	0	25	0	7	2	10	0	44	58.00
1245 - 1300	0	0	36	0	4	4	7	0	51	62.10
Hourly Total	**0**	**0**	**111**	**1**	**26**	**11**	**41**	**0**	**190**	**248.80**
Hourly Average	**0.00**	**0.00**	**27.75**	**0.25**	**6.50**	**2.75**	**10.25**	**0.00**	**47.50**	**62.20**
1300 - 1315	0	0	32	0	7	2	9	0	50	62.70
1315 - 1330	0	0	16	0	7	3	6	0	32	41.30
1330 - 1345	0	0	46	0	7	2	16	0	71	92.80
1345 - 1400	0	0	31	0	7	1	8	0	47	57.90
Hourly Total	**0**	**0**	**125**	**0**	**28**	**8**	**39**	**0**	**200**	**254.70**
Hourly Average	**0.00**	**0.00**	**31.25**	**0.00**	**7.00**	**2.00**	**9.75**	**0.00**	**50.00**	**63.68**
1400 - 1415	0	0	38	0	11	6	3	0	58	64.90
1415 - 1430	0	0	22	0	4	3	6	0	35	44.30
1430 - 1445	0	0	39	0	8	0	7	1	55	65.10
1445 - 1500	0	0	39	0	9	4	5	1	58	67.50
Hourly Total	**0**	**0**	**138**	**0**	**32**	**13**	**21**	**2**	**206**	**241.80**
Hourly Average	**0.00**	**0.00**	**34.50**	**0.00**	**8.00**	**3.25**	**5.25**	**0.50**	**51.50**	**60.45**
1500 - 1515	0	0	47	0	9	0	9	1	66	78.70
1515 - 1530	0	0	44	0	9	0	9	0	62	73.70
1530 - 1545	0	1	47	0	11	1	5	0	65	71.40
1545 - 1600	0	0	33	0	3	1	6	0	43	51.30
Hourly Total	**0**	**1**	**171**	**0**	**32**	**2**	**29**	**1**	**236**	**275.10**
Hourly Average	**0.00**	**0.25**	**42.75**	**0.00**	**8.00**	**0.50**	**7.25**	**0.25**	**59.00**	**68.78**
1600 - 1615	0	0	59	0	7	2	6	0	74	82.80
1615 - 1630	0	0	48	0	7	2	4	1	62	69.20
1630 - 1645	0	0	68	0	8	0	6	0	82	89.80
1645 - 1700	0	0	68	0	9	1	5	0	83	90.00
Hourly Total	**0**	**0**	**243**	**0**	**31**	**5**	**21**	**1**	**301**	**331.80**
Hourly Average	**0.00**	**0.00**	**60.75**	**0.00**	**7.75**	**1.25**	**5.25**	**0.25**	**75.25**	**82.95**
1700 - 1715	0	0	73	0	9	1	4	0	87	92.70
1715 - 1730	0	0	61	0	3	1	5	0	70	77.00
1730 - 1745	0	0	47	0	4	2	5	0	58	65.50
1745 - 1800	0	0	24	0	2	4	7	1	38	50.10
Hourly Total	**0**	**0**	**205**	**0**	**18**	**8**	**21**	**1**	**253**	**285.30**
Hourly Average	**0.00**	**0.00**	**51.25**	**0.00**	**4.50**	**2.00**	**5.25**	**0.25**	**63.25**	**71.33**
1800 - 1815	0	0	39	0	3	0	8	0	50	60.40
1815 - 1830	0	0	25	0	1	2	3	0	31	35.90
1830 - 1845	0	0	22	0	5	0	8	0	35	45.40
1845 - 1900	0	0	21	0	2	0	11	0	34	48.30
Hourly Total	**0**	**0**	**107**	**0**	**11**	**2**	**30**	**0**	**150**	**190.00**
Hourly Average	**0.00**	**0.00**	**26.75**	**0.00**	**2.75**	**0.50**	**7.50**	**0.00**	**37.50**	**47.50**
Session Total	**0**	**2**	**1844**	**1**	**382**	**106**	**411**	**8**	**2754**	**3348.10**
Session Average	**0.00**	**0.04**	**38.42**	**0.02**	**7.96**	**2.21**	**8.56**	**0.17**	**57.38**	**69.75**

Newton Aycliffe
Classified Junction Count

Site 8 of 15
A1(M) (East)
A167 (South)
A1(M) (West)
A167 (North)

Lat/Long
lat 54.583790° lon -1.561135°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 6.16: U-Turn from A167 (North) to A167 (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	1	0	1	2.30
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**2.30**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**0.25**	**0.58**
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Session Total	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**2.30**
Session Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.02**	**0.00**	**0.02**	**0.05**

Newton Aycliffe
Classified Junction Count

Site 9 of 15
A1(M) (North)
A689 (East)
A1(M) (South)
A689 (West)

Lat/Long
lat 54.652335° lon -1.511998°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 7.1: Left from A1(M) (North) to A689 (East)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	1	57	0	19	3	4	0	84	90.10
0715 - 0730	0	0	89	0	32	3	5	0	129	137.00
0730 - 0745	0	1	107	1	24	4	7	1	145	156.50
0745 - 0800	0	0	83	0	20	2	5	0	110	117.50
Hourly Total	**0**	**2**	**336**	**1**	**95**	**12**	**21**	**1**	**468**	**501.10**
Hourly Average	**0.00**	**0.50**	**84.00**	**0.25**	**23.75**	**3.00**	**5.25**	**0.25**	**117.00**	**125.28**
0800 - 0815	0	0	77	0	22	4	5	1	109	118.50
0815 - 0830	0	0	74	0	21	1	6	0	102	110.30
0830 - 0845	0	0	73	0	15	3	1	0	92	94.80
0845 - 0900	0	0	50	0	16	3	6	0	75	84.30
Hourly Total	**0**	**0**	**274**	**0**	**74**	**11**	**18**	**1**	**378**	**407.90**
Hourly Average	**0.00**	**0.00**	**68.50**	**0.00**	**18.50**	**2.75**	**4.50**	**0.25**	**94.50**	**101.98**
0900 - 0915	0	0	49	0	15	3	1	0	68	70.80
0915 - 0930	0	0	48	1	22	2	4	0	77	83.20
0930 - 0945	0	1	36	0	13	3	7	0	60	70.00
0945 - 1000	0	0	47	0	12	2	5	0	66	73.50
Hourly Total	**0**	**1**	**180**	**1**	**62**	**10**	**17**	**0**	**271**	**297.50**
Hourly Average	**0.00**	**0.25**	**45.00**	**0.25**	**15.50**	**2.50**	**4.25**	**0.00**	**67.75**	**74.38**
1000 - 1015	0	0	27	0	10	4	10	0	51	66.00
1015 - 1030	0	0	32	0	10	7	6	0	55	66.30
1030 - 1045	0	0	42	1	18	3	5	0	69	77.00
1045 - 1100	0	0	25	0	9	6	5	0	45	54.50
Hourly Total	**0**	**0**	**126**	**1**	**47**	**20**	**26**	**0**	**220**	**263.80**
Hourly Average	**0.00**	**0.00**	**31.50**	**0.25**	**11.75**	**5.00**	**6.50**	**0.00**	**55.00**	**65.95**
1100 - 1115	0	0	25	0	10	3	6	0	44	53.30
1115 - 1130	0	0	31	0	10	4	4	0	49	56.20
1130 - 1145	0	0	33	0	8	2	4	1	48	55.20
1145 - 1200	0	0	29	0	9	3	6	0	47	56.30
Hourly Total	**0**	**0**	**118**	**0**	**37**	**12**	**20**	**1**	**188**	**221.00**
Hourly Average	**0.00**	**0.00**	**29.50**	**0.00**	**9.25**	**3.00**	**5.00**	**0.25**	**47.00**	**55.25**
1200 - 1215	0	0	34	0	22	3	11	0	70	85.80
1215 - 1230	0	0	39	0	11	4	5	0	59	67.50
1230 - 1245	0	0	29	0	15	1	8	0	53	63.90
1245 - 1300	0	0	30	0	12	2	6	0	50	58.80
Hourly Total	**0**	**0**	**132**	**0**	**60**	**10**	**30**	**0**	**232**	**276.00**
Hourly Average	**0.00**	**0.00**	**33.00**	**0.00**	**15.00**	**2.50**	**7.50**	**0.00**	**58.00**	**69.00**
1300 - 1315	0	0	30	0	9	2	4	0	45	51.20
1315 - 1330	0	0	36	0	10	2	4	0	52	58.20
1330 - 1345	0	0	35	0	10	1	3	0	49	53.40
1345 - 1400	0	0	30	0	12	2	6	0	50	58.80
Hourly Total	**0**	**0**	**131**	**0**	**41**	**7**	**17**	**0**	**196**	**221.60**
Hourly Average	**0.00**	**0.00**	**32.75**	**0.00**	**10.25**	**1.75**	**4.25**	**0.00**	**49.00**	**55.40**
1400 - 1415	0	1	36	1	8	0	7	0	53	61.50
1415 - 1430	0	1	41	1	21	1	7	1	73	83.00
1430 - 1445	0	2	29	1	15	2	3	0	52	55.70
1445 - 1500	0	0	44	0	9	1	6	0	60	68.30
Hourly Total	**0**	**4**	**150**	**3**	**53**	**4**	**23**	**1**	**238**	**268.50**
Hourly Average	**0.00**	**1.00**	**37.50**	**0.75**	**13.25**	**1.00**	**5.75**	**0.25**	**59.50**	**67.13**
1500 - 1515	0	0	31	0	11	2	5	0	49	56.50
1515 - 1530	0	0	44	0	11	2	2	0	59	62.60
1530 - 1545	0	0	47	1	11	5	2	0	66	71.10
1545 - 1600	0	0	57	1	17	1	6	0	82	90.30
Hourly Total	**0**	**0**	**179**	**2**	**50**	**10**	**15**	**0**	**256**	**280.50**
Hourly Average	**0.00**	**0.00**	**44.75**	**0.50**	**12.50**	**2.50**	**3.75**	**0.00**	**64.00**	**70.13**
1600 - 1615	0	0	65	0	11	0	3	0	79	82.90
1615 - 1630	0	0	55	1	16	1	3	0	76	80.40
1630 - 1645	0	0	69	0	13	2	1	0	85	87.30
1645 - 1700	0	0	76	1	8	1	6	0	92	100.30
Hourly Total	**0**	**0**	**265**	**2**	**48**	**4**	**13**	**0**	**332**	**350.90**
Hourly Average	**0.00**	**0.00**	**66.25**	**0.50**	**12.00**	**1.00**	**3.25**	**0.00**	**83.00**	**87.73**
1700 - 1715	0	0	74	0	16	0	1	1	92	94.30
1715 - 1730	0	0	92	0	10	2	2	0	106	109.60
1730 - 1745	0	0	87	0	7	2	3	0	99	103.90
1745 - 1800	0	0	49	0	9	1	1	0	60	61.80
Hourly Total	**0**	**0**	**302**	**0**	**42**	**5**	**7**	**1**	**357**	**369.60**
Hourly Average	**0.00**	**0.00**	**75.50**	**0.00**	**10.50**	**1.25**	**1.75**	**0.25**	**89.25**	**92.40**
1800 - 1815	0	0	56	0	6	0	4	0	66	71.20
1815 - 1830	0	0	44	0	6	0	1	0	51	52.30
1830 - 1845	0	0	60	0	9	3	3	0	75	80.40
1845 - 1900	0	0	32	0	6	1	4	0	43	48.70
Hourly Total	**0**	**0**	**192**	**0**	**27**	**4**	**12**	**0**	**235**	**252.60**
Hourly Average	**0.00**	**0.00**	**48.00**	**0.00**	**6.75**	**1.00**	**3.00**	**0.00**	**58.75**	**63.15**
Session Total	**0**	**7**	**2385**	**10**	**636**	**109**	**219**	**5**	**3371**	**3711.00**
Session Average	**0.00**	**0.15**	**49.69**	**0.21**	**13.25**	**2.27**	**4.56**	**0.10**	**70.23**	**77.31**

Newton Aycliffe
Classified Junction Count

Site 9 of 15
A1(M) (North)
A689 (East)
A1(M) (South)
A689 (West)

Lat/Long
lat 54.652335° lon -1.511998°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 7.2: Westbound from A1(M) (North) to A1(M) (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	1	0	0	0	0	0	1	1.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1000 - 1015	0	0	0	0	1	0	0	0	1	1.00
1015 - 1030	0	0	0	0	0	0	1	0	1	2.30
1030 - 1045	0	0	0	0	0	0	1	0	1	2.30
1045 - 1100	0	0	0	0	2	0	0	0	2	2.00
Hourly Total	**0**	**0**	**0**	**0**	**3**	**0**	**2**	**0**	**5**	**7.60**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.75**	**0.00**	**0.50**	**0.00**	**1.25**	**1.90**
1100 - 1115	0	0	1	0	0	0	0	0	1	1.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1200 - 1215	0	1	0	0	0	0	0	0	1	0.40
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**1**	**1**	**0**	**0**	**0**	**0**	**0**	**2**	**1.40**
Hourly Average	**0.00**	**0.25**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.50**	**0.35**
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	1	0	1	0	0	0	2	2.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**2**	**2.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	1	0	0	0	0	0	1	1.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1600 - 1615	0	0	1	0	0	0	0	0	1	1.00
1615 - 1630	0	0	0	0	1	0	0	0	1	1.00
1630 - 1645	0	0	0	0	1	0	0	0	1	1.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**2**	**0**	**0**	**0**	**3**	**3.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**0.75**	**0.75**
1700 - 1715	0	0	1	0	0	0	0	1	2	3.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**1**	**2**	**3.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.50**	**0.75**
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	1	0	0	0	0	0	1	1.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
Session Total	**0**	**1**	**8**	**0**	**6**	**0**	**2**	**1**	**18**	**21.00**
Session Average	**0.00**	**0.02**	**0.17**	**0.00**	**0.13**	**0.00**	**0.04**	**0.02**	**0.38**	**0.44**

Newton Aycliffe
Classified Junction Count

Site 9 of 15
A1(M) (North)
A689 (East)
A1(M) (South)
A689 (West)

Lat/Long
lat 54.652335° lon -1.511998°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 7.3: Right from A1(M) (North) to A689 (West)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	26	0	8	2	0	0	36	37.00
0715 - 0730	0	0	56	1	6	0	0	0	63	63.00
0730 - 0745	0	1	53	0	15	1	0	0	70	69.90
0745 - 0800	0	0	50	1	18	1	0	0	70	70.50
Hourly Total	**0**	**1**	**185**	**2**	**47**	**4**	**0**	**0**	**239**	**240.40**
Hourly Average	**0.00**	**0.25**	**46.25**	**0.50**	**11.75**	**1.00**	**0.00**	**0.00**	**59.75**	**60.10**
0800 - 0815	0	0	44	0	12	2	4	0	62	68.20
0815 - 0830	0	0	31	0	19	0	3	0	53	56.90
0830 - 0845	0	1	37	2	20	2	5	0	67	73.90
0845 - 0900	0	0	24	3	10	4	3	0	44	49.90
Hourly Total	**0**	**1**	**136**	**5**	**61**	**8**	**15**	**0**	**226**	**248.90**
Hourly Average	**0.00**	**0.25**	**34.00**	**1.25**	**15.25**	**2.00**	**3.75**	**0.00**	**56.50**	**62.23**
0900 - 0915	0	0	33	0	8	2	1	0	44	46.30
0915 - 0930	0	0	24	1	8	2	3	0	38	42.90
0930 - 0945	0	0	23	0	4	1	0	0	28	28.50
0945 - 1000	0	0	15	1	9	1	1	0	27	28.80
Hourly Total	**0**	**0**	**95**	**2**	**29**	**6**	**5**	**0**	**137**	**146.50**
Hourly Average	**0.00**	**0.00**	**23.75**	**0.50**	**7.25**	**1.50**	**1.25**	**0.00**	**34.25**	**36.63**
1000 - 1015	0	0	23	0	9	0	1	0	33	34.30
1015 - 1030	0	0	11	0	6	2	1	0	20	22.30
1030 - 1045	0	0	21	0	4	0	3	0	28	31.90
1045 - 1100	0	0	17	0	8	0	0	0	25	25.00
Hourly Total	**0**	**0**	**72**	**0**	**27**	**2**	**5**	**0**	**106**	**113.50**
Hourly Average	**0.00**	**0.00**	**18.00**	**0.00**	**6.75**	**0.50**	**1.25**	**0.00**	**26.50**	**28.38**
1100 - 1115	0	0	15	0	5	2	2	0	24	27.60
1115 - 1130	0	0	21	0	10	3	3	0	37	42.40
1130 - 1145	0	0	16	0	1	0	2	0	19	21.60
1145 - 1200	0	0	19	0	7	0	0	0	26	26.00
Hourly Total	**0**	**0**	**71**	**0**	**23**	**5**	**7**	**0**	**106**	**117.60**
Hourly Average	**0.00**	**0.00**	**17.75**	**0.00**	**5.75**	**1.25**	**1.75**	**0.00**	**26.50**	**29.40**
1200 - 1215	0	0	18	0	5	4	4	0	31	38.20
1215 - 1230	0	0	22	0	6	3	0	0	31	32.50
1230 - 1245	0	0	18	0	10	1	1	0	30	31.80
1245 - 1300	0	0	24	0	7	2	3	0	36	40.90
Hourly Total	**0**	**0**	**82**	**0**	**28**	**10**	**8**	**0**	**128**	**143.40**
Hourly Average	**0.00**	**0.00**	**20.50**	**0.00**	**7.00**	**2.50**	**2.00**	**0.00**	**32.00**	**35.85**
1300 - 1315	0	0	24	1	11	2	4	0	42	48.20
1315 - 1330	0	0	23	1	9	0	0	0	33	33.00
1330 - 1345	0	0	17	2	10	0	3	0	32	35.90
1345 - 1400	0	0	30	1	12	2	3	0	48	52.90
Hourly Total	**0**	**0**	**94**	**5**	**42**	**4**	**10**	**0**	**155**	**170.00**
Hourly Average	**0.00**	**0.00**	**23.50**	**1.25**	**10.50**	**1.00**	**2.50**	**0.00**	**38.75**	**42.50**
1400 - 1415	0	0	29	2	8	3	4	0	46	52.70
1415 - 1430	0	1	20	0	9	2	2	0	34	37.00
1430 - 1445	0	0	36	3	9	2	2	0	52	55.60
1445 - 1500	0	0	35	1	6	2	3	0	47	51.90
Hourly Total	**0**	**1**	**120**	**6**	**32**	**9**	**11**	**0**	**179**	**197.20**
Hourly Average	**0.00**	**0.25**	**30.00**	**1.50**	**8.00**	**2.25**	**2.75**	**0.00**	**44.75**	**49.30**
1500 - 1515	0	0	21	1	9	0	4	0	35	40.20
1515 - 1530	0	0	29	1	10	2	0	0	42	43.00
1530 - 1545	0	0	39	0	10	2	2	0	53	56.60
1545 - 1600	0	0	53	4	7	2	2	0	68	71.60
Hourly Total	**0**	**0**	**142**	**6**	**36**	**6**	**8**	**0**	**198**	**211.40**
Hourly Average	**0.00**	**0.00**	**35.50**	**1.50**	**9.00**	**1.50**	**2.00**	**0.00**	**49.50**	**52.85**
1600 - 1615	0	0	47	1	11	4	3	0	66	71.90
1615 - 1630	0	0	48	1	19	1	0	0	69	69.50
1630 - 1645	0	1	54	1	25	1	1	0	83	84.20
1645 - 1700	0	0	53	1	19	4	0	0	77	79.00
Hourly Total	**0**	**1**	**202**	**4**	**74**	**10**	**4**	**0**	**295**	**304.60**
Hourly Average	**0.00**	**0.25**	**50.50**	**1.00**	**18.50**	**2.50**	**1.00**	**0.00**	**73.75**	**76.15**
1700 - 1715	0	0	67	0	13	1	1	0	82	83.80
1715 - 1730	0	0	89	0	9	0	0	0	98	98.00
1730 - 1745	0	0	63	0	9	1	1	0	74	75.80
1745 - 1800	0	0	51	0	10	0	0	0	61	61.00
Hourly Total	**0**	**0**	**270**	**0**	**41**	**2**	**2**	**0**	**315**	**318.60**
Hourly Average	**0.00**	**0.00**	**67.50**	**0.00**	**10.25**	**0.50**	**0.50**	**0.00**	**78.75**	**79.65**
1800 - 1815	0	0	46	0	5	0	0	0	51	51.00
1815 - 1830	0	0	31	1	2	3	0	0	37	38.50
1830 - 1845	0	0	46	0	7	2	4	0	59	65.20
1845 - 1900	0	0	33	0	1	1	2	0	37	40.10
Hourly Total	**0**	**0**	**156**	**1**	**15**	**6**	**6**	**0**	**184**	**194.80**
Hourly Average	**0.00**	**0.00**	**39.00**	**0.25**	**3.75**	**1.50**	**1.50**	**0.00**	**46.00**	**48.70**
Session Total	**0**	**4**	**1625**	**31**	**455**	**72**	**81**	**0**	**2268**	**2406.90**
Session Average	**0.00**	**0.08**	**33.85**	**0.65**	**9.48**	**1.50**	**1.69**	**0.00**	**47.25**	**50.14**

Newton Aycliffe
Classified Junction Count

Site 9 of 15
A1(M) (North)
A689 (East)
A1(M) (South)
A689 (West)

Lat/Long
lat 54.652335° lon -1.511998°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 7.4: U-Turn from A1(M) (North) to A1(M) (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	1	0	0	1	1.50
Hourly Total	0	0	0	0	0	1	0	0	1	1.50
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.25	0.38
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Session Total	0	0	0	0	0	1	0	0	1	1.50
Session Average	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.03

Newton Aycliffe
Classified Junction Count

Site 9 of 15
A1(M) (North)
A689 (East)
A1(M) (South)
A689 (West)

Lat/Long
lat 54.652335° lon -1.511998°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 7.5: Left from A689 (East) to A1(M) (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	37	0	10	3	6	0	56	65.30
0715 - 0730	0	0	57	0	17	3	0	0	77	78.50
0730 - 0745	0	0	73	0	12	2	5	0	92	99.50
0745 - 0800	0	0	57	0	8	0	5	1	71	78.50
Hourly Total	**0**	**0**	**224**	**0**	**47**	**8**	**16**	**1**	**296**	**321.80**
Hourly Average	**0.00**	**0.00**	**56.00**	**0.00**	**11.75**	**2.00**	**4.00**	**0.25**	**74.00**	**80.45**
0800 - 0815	0	0	63	0	12	2	7	1	85	96.10
0815 - 0830	0	0	62	0	11	6	8	0	87	100.40
0830 - 0845	0	0	38	0	11	1	9	0	59	71.20
0845 - 0900	0	0	36	0	11	1	5	0	53	60.00
Hourly Total	**0**	**0**	**199**	**0**	**45**	**10**	**29**	**1**	**284**	**327.70**
Hourly Average	**0.00**	**0.00**	**49.75**	**0.00**	**11.25**	**2.50**	**7.25**	**0.25**	**71.00**	**81.93**
0900 - 0915	0	1	29	0	5	0	5	0	40	45.90
0915 - 0930	0	0	25	0	6	1	3	0	35	39.40
0930 - 0945	0	1	25	0	9	0	2	0	37	39.00
0945 - 1000	0	0	21	0	4	2	11	0	38	53.30
Hourly Total	**0**	**2**	**100**	**0**	**24**	**3**	**21**	**0**	**150**	**177.60**
Hourly Average	**0.00**	**0.50**	**25.00**	**0.00**	**6.00**	**0.75**	**5.25**	**0.00**	**37.50**	**44.40**
1000 - 1015	0	0	17	0	6	2	6	0	31	39.80
1015 - 1030	0	0	23	0	2	3	9	0	37	50.20
1030 - 1045	0	0	19	0	6	1	6	0	32	40.30
1045 - 1100	0	0	17	0	7	1	4	0	29	34.70
Hourly Total	**0**	**0**	**76**	**0**	**21**	**7**	**25**	**0**	**129**	**165.00**
Hourly Average	**0.00**	**0.00**	**19.00**	**0.00**	**5.25**	**1.75**	**6.25**	**0.00**	**32.25**	**41.25**
1100 - 1115	0	0	14	0	2	3	3	0	22	27.40
1115 - 1130	0	0	15	0	4	1	10	0	30	43.50
1130 - 1145	0	0	25	0	5	2	7	0	39	49.10
1145 - 1200	0	0	21	0	8	1	8	0	38	48.90
Hourly Total	**0**	**0**	**75**	**0**	**19**	**7**	**28**	**0**	**129**	**168.90**
Hourly Average	**0.00**	**0.00**	**18.75**	**0.00**	**4.75**	**1.75**	**7.00**	**0.00**	**32.25**	**42.23**
1200 - 1215	0	0	21	0	5	2	2	0	30	33.60
1215 - 1230	0	0	16	0	3	4	2	0	25	29.60
1230 - 1245	0	0	31	0	7	1	4	0	43	48.70
1245 - 1300	0	0	22	0	3	4	12	0	41	58.60
Hourly Total	**0**	**0**	**90**	**0**	**18**	**11**	**20**	**0**	**139**	**170.50**
Hourly Average	**0.00**	**0.00**	**22.50**	**0.00**	**4.50**	**2.75**	**5.00**	**0.00**	**34.75**	**42.63**
1300 - 1315	0	0	24	0	4	6	4	0	38	46.20
1315 - 1330	0	0	23	0	8	2	6	0	39	47.80
1330 - 1345	0	0	23	0	1	1	6	0	31	39.30
1345 - 1400	0	0	25	0	8	1	6	0	40	48.30
Hourly Total	**0**	**0**	**95**	**0**	**21**	**10**	**22**	**0**	**148**	**181.60**
Hourly Average	**0.00**	**0.00**	**23.75**	**0.00**	**5.25**	**2.50**	**5.50**	**0.00**	**37.00**	**45.40**
1400 - 1415	0	0	17	0	7	2	4	1	31	38.20
1415 - 1430	0	0	15	0	6	1	7	0	29	38.60
1430 - 1445	0	0	25	0	4	1	7	0	37	46.60
1445 - 1500	0	0	32	0	3	1	7	0	43	52.60
Hourly Total	**0**	**0**	**89**	**0**	**20**	**5**	**25**	**1**	**140**	**176.00**
Hourly Average	**0.00**	**0.00**	**22.25**	**0.00**	**5.00**	**1.25**	**6.25**	**0.25**	**35.00**	**44.00**
1500 - 1515	0	0	21	0	4	1	7	0	33	42.60
1515 - 1530	0	0	20	0	6	2	8	0	36	47.40
1530 - 1545	0	0	28	0	6	1	3	0	38	42.40
1545 - 1600	0	0	34	0	4	4	0	0	42	44.00
Hourly Total	**0**	**0**	**103**	**0**	**20**	**8**	**18**	**0**	**149**	**176.40**
Hourly Average	**0.00**	**0.00**	**25.75**	**0.00**	**5.00**	**2.00**	**4.50**	**0.00**	**37.25**	**44.10**
1600 - 1615	0	0	39	0	8	1	7	0	55	64.60
1615 - 1630	0	0	35	0	6	1	4	0	46	51.70
1630 - 1645	0	0	35	0	8	0	5	0	48	54.50
1645 - 1700	0	0	39	0	4	0	1	0	44	45.30
Hourly Total	**0**	**0**	**148**	**0**	**26**	**2**	**17**	**0**	**193**	**216.10**
Hourly Average	**0.00**	**0.00**	**37.00**	**0.00**	**6.50**	**0.50**	**4.25**	**0.00**	**48.25**	**54.03**
1700 - 1715	0	0	43	0	4	0	5	0	52	58.50
1715 - 1730	0	0	43	0	5	0	5	0	53	59.50
1730 - 1745	0	0	38	1	2	0	3	0	44	47.90
1745 - 1800	0	0	30	0	3	0	5	0	38	44.50
Hourly Total	**0**	**0**	**154**	**1**	**14**	**0**	**18**	**0**	**187**	**210.40**
Hourly Average	**0.00**	**0.00**	**38.50**	**0.25**	**3.50**	**0.00**	**4.50**	**0.00**	**46.75**	**52.60**
1800 - 1815	0	0	31	0	2	0	1	0	34	35.30
1815 - 1830	0	0	22	0	3	0	3	0	28	31.90
1830 - 1845	0	0	23	0	3	0	4	0	30	35.20
1845 - 1900	0	0	20	0	2	1	1	0	24	25.80
Hourly Total	**0**	**0**	**96**	**0**	**10**	**1**	**9**	**0**	**116**	**128.20**
Hourly Average	**0.00**	**0.00**	**24.00**	**0.00**	**2.50**	**0.25**	**2.25**	**0.00**	**29.00**	**32.05**

Session Total	**0**	**2**	**1449**	**1**	**285**	**72**	**248**	**3**	**2060**	**2420.20**
Session Average	**0.00**	**0.04**	**30.19**	**0.02**	**5.94**	**1.50**	**5.17**	**0.06**	**42.92**	**50.42**

Newton Aycliffe
Classified Junction Count

Site 9 of 15
A1(M) (North)
A689 (East)
A1(M) (South)
A689 (West)

Lat/Long
lat 54.652335° lon -1.511998°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 7.6: Northbound from A689 (East) to A689 (West)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	1	55	0	15	2	2	0	75	78.00
0715 - 0730	0	2	110	0	26	4	6	1	149	158.60
0730 - 0745	0	2	125	0	21	2	3	1	154	158.70
0745 - 0800	0	0	122	0	29	2	1	0	154	156.30
Hourly Total	**0**	**5**	**412**	**0**	**91**	**10**	**12**	**2**	**532**	**551.60**
Hourly Average	**0.00**	**1.25**	**103.00**	**0.00**	**22.75**	**2.50**	**3.00**	**0.50**	**133.00**	**137.90**
0800 - 0815	0	2	123	1	37	4	3	0	170	174.70
0815 - 0830	0	0	122	1	25	5	2	0	155	160.10
0830 - 0845	0	0	104	2	30	5	4	1	146	154.70
0845 - 0900	0	0	103	2	33	5	3	1	147	154.40
Hourly Total	**0**	**2**	**452**	**6**	**125**	**19**	**12**	**2**	**618**	**643.90**
Hourly Average	**0.00**	**0.50**	**113.00**	**1.50**	**31.25**	**4.75**	**3.00**	**0.50**	**154.50**	**160.98**
0900 - 0915	0	0	58	3	24	7	4	1	97	106.70
0915 - 0930	0	0	62	0	20	5	0	1	88	91.50
0930 - 0945	0	1	64	0	13	4	6	1	89	99.20
0945 - 1000	0	1	58	0	15	2	2	2	80	85.00
Hourly Total	**0**	**2**	**242**	**3**	**72**	**18**	**12**	**5**	**354**	**382.40**
Hourly Average	**0.00**	**0.50**	**60.50**	**0.75**	**18.00**	**4.50**	**3.00**	**1.25**	**88.50**	**95.60**
1000 - 1015	0	1	49	1	19	2	4	0	76	81.60
1015 - 1030	0	0	37	0	12	3	4	0	56	62.70
1030 - 1045	0	0	59	0	13	1	2	1	76	80.10
1045 - 1100	0	0	52	0	12	6	4	0	74	82.20
Hourly Total	**0**	**1**	**197**	**1**	**56**	**12**	**14**	**1**	**282**	**306.60**
Hourly Average	**0.00**	**0.25**	**49.25**	**0.25**	**14.00**	**3.00**	**3.50**	**0.25**	**70.50**	**76.65**
1100 - 1115	0	0	60	0	9	5	3	0	77	83.40
1115 - 1130	0	1	48	0	29	4	5	0	87	94.90
1130 - 1145	0	0	61	1	18	5	1	1	87	91.80
1145 - 1200	0	1	51	0	12	2	2	1	69	73.00
Hourly Total	**0**	**2**	**220**	**1**	**68**	**16**	**11**	**2**	**320**	**343.10**
Hourly Average	**0.00**	**0.50**	**55.00**	**0.25**	**17.00**	**4.00**	**2.75**	**0.50**	**80.00**	**85.78**
1200 - 1215	0	0	67	1	17	2	6	3	96	107.80
1215 - 1230	0	0	65	0	24	0	3	0	92	95.90
1230 - 1245	0	0	77	0	18	1	3	0	99	103.40
1245 - 1300	0	0	47	2	21	3	4	1	78	85.70
Hourly Total	**0**	**0**	**256**	**3**	**80**	**6**	**16**	**4**	**365**	**392.80**
Hourly Average	**0.00**	**0.00**	**64.00**	**0.75**	**20.00**	**1.50**	**4.00**	**1.00**	**91.25**	**98.20**
1300 - 1315	0	0	62	0	23	1	1	0	87	88.80
1315 - 1330	0	0	62	1	11	2	4	0	80	86.20
1330 - 1345	0	0	75	0	18	4	3	1	101	107.90
1345 - 1400	0	0	69	2	15	5	0	0	91	93.50
Hourly Total	**0**	**0**	**268**	**3**	**67**	**12**	**8**	**1**	**359**	**376.40**
Hourly Average	**0.00**	**0.00**	**67.00**	**0.75**	**16.75**	**3.00**	**2.00**	**0.25**	**89.75**	**94.10**
1400 - 1415	0	0	63	0	20	6	3	0	92	98.90
1415 - 1430	0	1	81	0	25	4	4	0	115	121.60
1430 - 1445	0	0	112	0	20	3	1	1	137	140.80
1445 - 1500	0	0	93	3	35	2	4	0	137	143.20
Hourly Total	**0**	**1**	**349**	**3**	**100**	**15**	**12**	**1**	**481**	**504.50**
Hourly Average	**0.00**	**0.25**	**87.25**	**0.75**	**25.00**	**3.75**	**3.00**	**0.25**	**120.25**	**126.13**
1500 - 1515	0	0	88	6	24	2	4	0	124	130.20
1515 - 1530	0	0	76	3	30	5	5	0	119	128.00
1530 - 1545	2	1	94	4	29	1	3	1	135	138.20
1545 - 1600	0	1	107	5	37	7	2	2	161	168.50
Hourly Total	**2**	**2**	**365**	**18**	**120**	**15**	**14**	**3**	**539**	**564.90**
Hourly Average	**0.50**	**0.50**	**91.25**	**4.50**	**30.00**	**3.75**	**3.50**	**0.75**	**134.75**	**141.23**
1600 - 1615	0	0	130	2	45	1	3	0	181	185.40
1615 - 1630	0	0	153	0	35	1	1	0	190	191.80
1630 - 1645	0	0	162	0	36	1	1	1	201	203.80
1645 - 1700	0	2	178	0	44	2	2	1	229	232.40
Hourly Total	**0**	**2**	**623**	**2**	**160**	**5**	**7**	**2**	**801**	**813.40**
Hourly Average	**0.00**	**0.50**	**155.75**	**0.50**	**40.00**	**1.25**	**1.75**	**0.50**	**200.25**	**203.35**
1700 - 1715	0	0	151	0	26	4	2	0	183	187.60
1715 - 1730	0	0	213	2	14	3	1	0	233	235.80
1730 - 1745	1	1	160	0	19	2	0	0	183	182.60
1745 - 1800	0	0	150	0	20	0	3	1	174	178.90
Hourly Total	**1**	**1**	**674**	**2**	**79**	**9**	**6**	**1**	**773**	**784.90**
Hourly Average	**0.25**	**0.25**	**168.50**	**0.50**	**19.75**	**2.25**	**1.50**	**0.25**	**193.25**	**196.23**
1800 - 1815	0	0	100	0	13	1	1	0	115	116.80
1815 - 1830	1	0	78	0	10	1	1	0	91	92.00
1830 - 1845	0	0	77	0	3	0	0	0	80	80.00
1845 - 1900	0	0	66	0	7	0	2	1	76	79.60
Hourly Total	**1**	**0**	**321**	**0**	**33**	**2**	**4**	**1**	**362**	**368.40**
Hourly Average	**0.25**	**0.00**	**80.25**	**0.00**	**8.25**	**0.50**	**1.00**	**0.25**	**90.50**	**92.10**
Session Total	**4**	**18**	**4379**	**42**	**1051**	**139**	**128**	**25**	**5786**	**6032.90**
Session Average	**0.08**	**0.38**	**91.23**	**0.88**	**21.90**	**2.90**	**2.67**	**0.52**	**120.54**	**125.69**

Newton Aycliffe
Classified Junction Count

Site 9 of 15
A1(M) (North)
A689 (East)
A1(M) (South)
A689 (West)

Lat/Long
lat 54.652335° lon -1.511998°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 7.7: Right from A689 (East) to A1(M) (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	1	78	4	11	5	4	0	103	110.10
0715 - 0730	0	1	67	1	21	5	6	0	101	110.70
0730 - 0745	0	0	86	0	31	2	5	0	124	131.50
0745 - 0800	0	0	75	0	21	4	5	0	105	113.50
Hourly Total	**0**	**2**	**306**	**5**	**84**	**16**	**20**	**0**	**433**	**465.80**
Hourly Average	**0.00**	**0.50**	**76.50**	**1.25**	**21.00**	**4.00**	**5.00**	**0.00**	**108.25**	**116.45**
0800 - 0815	0	0	101	2	14	4	6	0	127	136.80
0815 - 0830	0	0	69	1	21	2	5	0	98	105.50
0830 - 0845	0	0	60	2	21	1	7	0	91	100.60
0845 - 0900	0	1	53	1	18	3	6	0	82	90.70
Hourly Total	**0**	**1**	**283**	**6**	**74**	**10**	**24**	**0**	**398**	**433.60**
Hourly Average	**0.00**	**0.25**	**70.75**	**1.50**	**18.50**	**2.50**	**6.00**	**0.00**	**99.50**	**108.40**
0900 - 0915	0	0	60	0	10	3	3	1	77	83.40
0915 - 0930	0	0	49	0	18	3	4	0	74	80.70
0930 - 0945	0	0	40	0	7	2	3	0	52	56.90
0945 - 1000	0	0	49	0	11	5	5	0	70	79.00
Hourly Total	**0**	**0**	**198**	**0**	**46**	**13**	**15**	**1**	**273**	**300.00**
Hourly Average	**0.00**	**0.00**	**49.50**	**0.00**	**11.50**	**3.25**	**3.75**	**0.25**	**68.25**	**75.00**
1000 - 1015	0	0	41	0	10	1	7	0	59	68.60
1015 - 1030	0	0	49	0	4	5	2	0	60	65.10
1030 - 1045	0	0	28	0	13	1	8	0	50	60.90
1045 - 1100	0	0	37	0	10	4	6	0	57	66.80
Hourly Total	**0**	**0**	**155**	**0**	**37**	**11**	**23**	**0**	**226**	**261.40**
Hourly Average	**0.00**	**0.00**	**38.75**	**0.00**	**9.25**	**2.75**	**5.75**	**0.00**	**56.50**	**65.35**
1100 - 1115	0	0	44	0	12	4	5	0	65	73.50
1115 - 1130	0	0	42	0	8	2	1	0	53	55.30
1130 - 1145	0	0	44	0	11	2	4	0	61	67.20
1145 - 1200	0	0	32	1	18	1	7	0	59	68.60
Hourly Total	**0**	**0**	**162**	**1**	**49**	**9**	**17**	**0**	**238**	**264.60**
Hourly Average	**0.00**	**0.00**	**40.50**	**0.25**	**12.25**	**2.25**	**4.25**	**0.00**	**59.50**	**66.15**
1200 - 1215	0	0	25	0	14	3	4	0	46	52.70
1215 - 1230	0	0	33	0	13	4	2	0	52	56.60
1230 - 1245	0	0	34	0	12	0	1	0	47	48.30
1245 - 1300	0	0	36	0	5	5	4	0	50	57.70
Hourly Total	**0**	**0**	**128**	**0**	**44**	**12**	**11**	**0**	**195**	**215.30**
Hourly Average	**0.00**	**0.00**	**32.00**	**0.00**	**11.00**	**3.00**	**2.75**	**0.00**	**48.75**	**53.83**
1300 - 1315	0	0	34	3	16	5	6	0	64	74.30
1315 - 1330	0	0	33	0	13	1	2	0	49	52.10
1330 - 1345	0	0	27	0	15	4	6	0	52	61.80
1345 - 1400	0	0	33	0	17	3	5	0	58	66.00
Hourly Total	**0**	**0**	**127**	**3**	**61**	**13**	**19**	**0**	**223**	**254.20**
Hourly Average	**0.00**	**0.00**	**31.75**	**0.75**	**15.25**	**3.25**	**4.75**	**0.00**	**55.75**	**63.55**
1400 - 1415	0	0	40	0	8	2	1	0	51	53.30
1415 - 1430	0	0	42	0	13	1	5	0	61	68.00
1430 - 1445	0	0	48	3	17	5	6	0	79	89.30
1445 - 1500	0	0	42	2	12	3	4	0	63	69.70
Hourly Total	**0**	**0**	**172**	**5**	**50**	**11**	**16**	**0**	**254**	**280.30**
Hourly Average	**0.00**	**0.00**	**43.00**	**1.25**	**12.50**	**2.75**	**4.00**	**0.00**	**63.50**	**70.08**
1500 - 1515	0	0	34	3	12	3	3	0	55	60.40
1515 - 1530	0	0	39	1	20	4	4	1	69	77.20
1530 - 1545	0	0	48	0	15	6	1	0	70	74.30
1545 - 1600	0	1	64	0	23	3	4	0	95	101.10
Hourly Total	**0**	**1**	**185**	**4**	**70**	**16**	**12**	**1**	**289**	**313.00**
Hourly Average	**0.00**	**0.25**	**46.25**	**1.00**	**17.50**	**4.00**	**3.00**	**0.25**	**72.25**	**78.25**
1600 - 1615	0	0	67	0	5	0	3	0	75	78.90
1615 - 1630	0	0	73	1	20	0	5	0	99	105.50
1630 - 1645	0	0	77	0	23	3	3	0	106	111.40
1645 - 1700	0	0	97	0	17	2	5	0	121	128.50
Hourly Total	**0**	**0**	**314**	**1**	**65**	**5**	**16**	**0**	**401**	**424.30**
Hourly Average	**0.00**	**0.00**	**78.50**	**0.25**	**16.25**	**1.25**	**4.00**	**0.00**	**100.25**	**106.08**
1700 - 1715	0	0	79	0	5	1	3	0	88	92.40
1715 - 1730	0	0	101	0	18	3	2	0	124	128.10
1730 - 1745	0	0	81	2	9	0	4	0	96	101.20
1745 - 1800	0	0	71	0	5	0	5	0	81	87.50
Hourly Total	**0**	**0**	**332**	**2**	**37**	**4**	**14**	**0**	**389**	**409.20**
Hourly Average	**0.00**	**0.00**	**83.00**	**0.50**	**9.25**	**1.00**	**3.50**	**0.00**	**97.25**	**102.30**
1800 - 1815	0	0	61	0	10	2	5	0	78	85.50
1815 - 1830	0	0	43	1	3	0	1	0	48	49.30
1830 - 1845	0	0	44	1	7	1	1	0	54	55.80
1845 - 1900	0	0	38	1	2	1	0	0	42	42.50
Hourly Total	**0**	**0**	**186**	**3**	**22**	**4**	**7**	**0**	**222**	**233.10**
Hourly Average	**0.00**	**0.00**	**46.50**	**0.75**	**5.50**	**1.00**	**1.75**	**0.00**	**55.50**	**58.28**
Session Total	**0**	**4**	**2548**	**30**	**639**	**124**	**194**	**2**	**3541**	**3854.80**
Session Average	**0.00**	**0.08**	**53.08**	**0.63**	**13.31**	**2.58**	**4.04**	**0.04**	**73.77**	**80.31**

Newton Aycliffe
Classified Junction Count

Site 9 of 15
A1(M) (North)
A689 (East)
A1(M) (South)
A689 (West)

Lat/Long
lat 54.652335° lon -1.511998°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 7.8: U-Turn from A689 (East) to A689 (East)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	2	0	1	0	3	4.30
0730 - 0745	0	0	1	0	0	0	1	0	2	3.30
0745 - 0800	0	0	0	0	1	0	1	0	2	3.30
Hourly Total	**0**	**0**	**1**	**0**	**3**	**0**	**3**	**0**	**7**	**10.90**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.75**	**0.00**	**0.75**	**0.00**	**1.75**	**2.73**
0800 - 0815	0	0	2	0	2	0	0	0	4	4.00
0815 - 0830	0	0	0	0	3	1	0	0	4	4.50
0830 - 0845	0	0	0	0	0	1	0	0	1	1.50
0845 - 0900	0	0	3	0	0	0	0	0	3	3.00
Hourly Total	**0**	**0**	**5**	**0**	**5**	**2**	**0**	**0**	**12**	**13.00**
Hourly Average	**0.00**	**0.00**	**1.25**	**0.00**	**1.25**	**0.50**	**0.00**	**0.00**	**3.00**	**3.25**
0900 - 0915	0	0	1	0	3	0	0	0	4	4.00
0915 - 0930	0	0	3	0	1	1	0	0	5	5.50
0930 - 0945	0	0	2	0	0	0	0	0	2	2.00
0945 - 1000	0	0	1	0	2	0	0	0	3	3.00
Hourly Total	**0**	**0**	**7**	**0**	**6**	**1**	**0**	**0**	**14**	**14.50**
Hourly Average	**0.00**	**0.00**	**1.75**	**0.00**	**1.50**	**0.25**	**0.00**	**0.00**	**3.50**	**3.63**
1000 - 1015	0	0	4	0	2	0	0	0	6	6.00
1015 - 1030	0	0	8	0	0	0	1	0	9	10.30
1030 - 1045	0	0	0	0	1	0	0	0	1	1.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**12**	**0**	**3**	**0**	**1**	**0**	**16**	**17.30**
Hourly Average	**0.00**	**0.00**	**3.00**	**0.00**	**0.75**	**0.00**	**0.25**	**0.00**	**4.00**	**4.33**
1100 - 1115	0	0	2	0	0	0	0	0	2	2.00
1115 - 1130	0	0	2	0	1	0	0	0	3	3.00
1130 - 1145	0	0	2	0	1	0	1	0	4	5.30
1145 - 1200	0	0	1	1	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**7**	**1**	**2**	**0**	**1**	**0**	**11**	**12.30**
Hourly Average	**0.00**	**0.00**	**1.75**	**0.25**	**0.50**	**0.00**	**0.25**	**0.00**	**2.75**	**3.08**
1200 - 1215	0	0	4	0	1	0	1	0	6	7.30
1215 - 1230	0	0	4	0	3	1	1	0	9	10.80
1230 - 1245	0	0	3	0	1	1	2	0	7	10.10
1245 - 1300	0	0	6	0	0	0	1	0	7	8.30
Hourly Total	**0**	**0**	**17**	**0**	**5**	**2**	**5**	**0**	**29**	**36.50**
Hourly Average	**0.00**	**0.00**	**4.25**	**0.00**	**1.25**	**0.50**	**1.25**	**0.00**	**7.25**	**9.13**
1300 - 1315	0	0	2	0	1	0	0	0	3	3.00
1315 - 1330	0	0	3	0	1	0	0	0	4	4.00
1330 - 1345	0	0	2	0	1	0	0	0	3	3.00
1345 - 1400	0	0	6	0	1	1	0	0	8	8.50
Hourly Total	**0**	**0**	**13**	**0**	**4**	**1**	**0**	**0**	**18**	**18.50**
Hourly Average	**0.00**	**0.00**	**3.25**	**0.00**	**1.00**	**0.25**	**0.00**	**0.00**	**4.50**	**4.63**
1400 - 1415	0	0	6	0	0	0	0	0	6	6.00
1415 - 1430	0	0	5	0	0	1	2	0	8	11.10
1430 - 1445	0	0	6	0	0	0	0	0	6	6.00
1445 - 1500	0	0	6	0	1	0	1	0	8	9.30
Hourly Total	**0**	**0**	**23**	**0**	**1**	**1**	**3**	**0**	**28**	**32.40**
Hourly Average	**0.00**	**0.00**	**5.75**	**0.00**	**0.25**	**0.25**	**0.75**	**0.00**	**7.00**	**8.10**
1500 - 1515	0	0	6	0	1	0	1	0	8	9.30
1515 - 1530	0	0	4	0	0	0	1	0	5	6.30
1530 - 1545	0	0	3	0	1	0	0	0	4	4.00
1545 - 1600	0	0	4	0	2	0	0	0	6	6.00
Hourly Total	**0**	**0**	**17**	**0**	**4**	**0**	**2**	**0**	**23**	**25.60**
Hourly Average	**0.00**	**0.00**	**4.25**	**0.00**	**1.00**	**0.00**	**0.50**	**0.00**	**5.75**	**6.40**
1600 - 1615	0	0	4	0	1	0	0	0	5	5.00
1615 - 1630	0	0	5	0	1	0	0	0	6	6.00
1630 - 1645	0	0	4	0	3	0	1	0	8	9.30
1645 - 1700	0	0	3	0	0	0	0	0	3	3.00
Hourly Total	**0**	**0**	**16**	**0**	**5**	**0**	**1**	**0**	**22**	**23.30**
Hourly Average	**0.00**	**0.00**	**4.00**	**0.00**	**1.25**	**0.00**	**0.25**	**0.00**	**5.50**	**5.83**
1700 - 1715	0	0	2	0	0	0	1	0	3	4.30
1715 - 1730	0	0	4	0	0	0	0	0	4	4.00
1730 - 1745	0	0	2	0	0	0	0	0	2	2.00
1745 - 1800	0	0	3	0	0	0	0	0	3	3.00
Hourly Total	**0**	**0**	**11**	**0**	**0**	**0**	**1**	**0**	**12**	**13.30**
Hourly Average	**0.00**	**0.00**	**2.75**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**3.00**	**3.33**
1800 - 1815	0	0	7	0	0	0	0	0	7	7.00
1815 - 1830	0	0	6	0	0	0	0	0	6	6.00
1830 - 1845	0	0	4	0	0	0	0	0	4	4.00
1845 - 1900	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**19**	**0**	**0**	**0**	**0**	**0**	**19**	**19.00**
Hourly Average	**0.00**	**0.00**	**4.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**4.75**	**4.75**
Session Total	**0**	**0**	**148**	**1**	**38**	**7**	**17**	**0**	**211**	**236.60**
Session Average	**0.00**	**0.00**	**3.08**	**0.02**	**0.79**	**0.15**	**0.35**	**0.00**	**4.40**	**4.93**

Newton Aycliffe
Classified Junction Count

Site 9 of 15
A1(M) (North)
A689 (East)
A1(M) (South)
A689 (West)

Lat/Long
lat 54.652335° lon -1.511998°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 7.9: Left from A1(M) (South) to A689 (West)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	4	0	4	0	2	0	10	12.60
0715 - 0730	0	0	2	0	2	0	1	0	5	6.30
0730 - 0745	0	0	1	0	3	2	3	0	9	13.90
0745 - 0800	0	0	2	0	2	2	3	0	9	13.90
Hourly Total	**0**	**0**	**9**	**0**	**11**	**4**	**9**	**0**	**33**	**46.70**
Hourly Average	**0.00**	**0.00**	**2.25**	**0.00**	**2.75**	**1.00**	**2.25**	**0.00**	**8.25**	**11.68**
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	4	0	0	1	1	0	6	7.80
0830 - 0845	0	0	7	0	1	0	5	0	13	19.50
0845 - 0900	0	0	6	0	9	1	1	0	17	18.80
Hourly Total	**0**	**0**	**17**	**0**	**10**	**2**	**7**	**0**	**36**	**46.10**
Hourly Average	**0.00**	**0.00**	**4.25**	**0.00**	**2.50**	**0.50**	**1.75**	**0.00**	**9.00**	**11.53**
0900 - 0915	0	0	3	0	1	2	1	0	7	9.30
0915 - 0930	0	0	2	0	0	0	5	0	7	13.50
0930 - 0945	0	0	6	0	3	0	3	0	12	15.90
0945 - 1000	0	0	2	0	5	1	5	0	13	20.00
Hourly Total	**0**	**0**	**13**	**0**	**9**	**3**	**14**	**0**	**39**	**58.70**
Hourly Average	**0.00**	**0.00**	**3.25**	**0.00**	**2.25**	**0.75**	**3.50**	**0.00**	**9.75**	**14.68**
1000 - 1015	0	0	5	0	7	3	0	0	15	16.50
1015 - 1030	0	0	3	0	4	1	3	0	11	15.40
1030 - 1045	0	0	3	0	2	2	6	0	13	21.80
1045 - 1100	0	0	7	0	1	1	1	0	10	11.80
Hourly Total	**0**	**0**	**18**	**0**	**14**	**7**	**10**	**0**	**49**	**65.50**
Hourly Average	**0.00**	**0.00**	**4.50**	**0.00**	**3.50**	**1.75**	**2.50**	**0.00**	**12.25**	**16.38**
1100 - 1115	0	0	9	0	8	0	2	0	19	21.60
1115 - 1130	0	0	1	0	8	0	1	0	10	11.30
1130 - 1145	0	0	0	0	3	0	1	0	4	5.30
1145 - 1200	0	0	2	0	2	1	3	0	8	12.40
Hourly Total	**0**	**0**	**12**	**0**	**21**	**1**	**7**	**0**	**41**	**50.60**
Hourly Average	**0.00**	**0.00**	**3.00**	**0.00**	**5.25**	**0.25**	**1.75**	**0.00**	**10.25**	**12.65**
1200 - 1215	0	0	7	0	0	0	1	0	8	9.30
1215 - 1230	0	0	1	0	0	3	1	0	5	7.80
1230 - 1245	0	0	1	0	1	0	4	0	6	11.20
1245 - 1300	0	0	6	0	5	0	0	0	11	11.00
Hourly Total	**0**	**0**	**15**	**0**	**6**	**3**	**6**	**0**	**30**	**39.30**
Hourly Average	**0.00**	**0.00**	**3.75**	**0.00**	**1.50**	**0.75**	**1.50**	**0.00**	**7.50**	**9.83**
1300 - 1315	0	0	11	0	0	0	7	0	18	27.10
1315 - 1330	0	0	7	0	0	0	2	0	9	11.60
1330 - 1345	0	0	0	0	1	4	1	0	6	9.30
1345 - 1400	0	0	3	0	1	0	1	0	5	6.30
Hourly Total	**0**	**0**	**21**	**0**	**2**	**4**	**11**	**0**	**38**	**54.30**
Hourly Average	**0.00**	**0.00**	**5.25**	**0.00**	**0.50**	**1.00**	**2.75**	**0.00**	**9.50**	**13.58**
1400 - 1415	0	0	6	0	0	0	4	0	10	15.20
1415 - 1430	0	0	2	0	0	1	1	0	4	5.80
1430 - 1445	0	0	1	0	2	2	1	0	6	8.30
1445 - 1500	0	0	2	0	0	2	1	0	5	7.30
Hourly Total	**0**	**0**	**11**	**0**	**2**	**5**	**7**	**0**	**25**	**36.60**
Hourly Average	**0.00**	**0.00**	**2.75**	**0.00**	**0.50**	**1.25**	**1.75**	**0.00**	**6.25**	**9.15**
1500 - 1515	0	0	4	0	1	5	0	0	10	12.50
1515 - 1530	0	0	16	0	0	0	0	0	16	16.00
1530 - 1545	0	0	8	0	1	0	1	0	10	11.30
1545 - 1600	0	0	4	0	1	0	1	0	6	7.30
Hourly Total	**0**	**0**	**32**	**0**	**3**	**5**	**2**	**0**	**42**	**47.10**
Hourly Average	**0.00**	**0.00**	**8.00**	**0.00**	**0.75**	**1.25**	**0.50**	**0.00**	**10.50**	**11.78**
1600 - 1615	0	0	0	0	0	2	2	0	4	7.60
1615 - 1630	0	0	2	0	2	0	1	0	5	6.30
1630 - 1645	0	0	2	0	0	0	0	0	2	2.00
1645 - 1700	0	0	4	0	2	0	2	0	8	10.60
Hourly Total	**0**	**0**	**8**	**0**	**4**	**2**	**5**	**0**	**19**	**26.50**
Hourly Average	**0.00**	**0.00**	**2.00**	**0.00**	**1.00**	**0.50**	**1.25**	**0.00**	**4.75**	**6.63**
1700 - 1715	0	0	19	0	0	0	0	0	19	19.00
1715 - 1730	0	0	3	0	0	0	0	0	3	3.00
1730 - 1745	0	0	9	0	0	0	2	0	11	13.60
1745 - 1800	0	0	3	0	0	0	1	0	4	5.30
Hourly Total	**0**	**0**	**34**	**0**	**0**	**0**	**3**	**0**	**37**	**40.90**
Hourly Average	**0.00**	**0.00**	**8.50**	**0.00**	**0.00**	**0.00**	**0.75**	**0.00**	**9.25**	**10.23**
1800 - 1815	0	0	2	0	0	0	0	0	2	2.00
1815 - 1830	0	0	7	0	3	0	1	0	11	12.30
1830 - 1845	0	0	1	0	0	0	0	0	1	1.00
1845 - 1900	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**11**	**0**	**3**	**0**	**1**	**0**	**15**	**16.30**
Hourly Average	**0.00**	**0.00**	**2.75**	**0.00**	**0.75**	**0.00**	**0.25**	**0.00**	**3.75**	**4.08**
Session Total	**0**	**0**	**201**	**0**	**85**	**36**	**82**	**0**	**404**	**528.60**
Session Average	**0.00**	**0.00**	**4.19**	**0.00**	**1.77**	**0.75**	**1.71**	**0.00**	**8.42**	**11.01**

Newton Aycliffe
Classified Junction Count

Site 9 of 15
A1(M) (North)
A689 (East)
A1(M) (South)
A689 (West)

Lat/Long
lat 54.652335° lon -1.511998°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 7.10: Eastbound from A1(M) (South) to A1(M) (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	1	0	0	0	0	0	1	1.00
0715 - 0730	0	0	1	0	0	0	0	0	1	1.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	1	0	2	0	0	0	3	3.00
Hourly Total	**0**	**0**	**3**	**0**	**2**	**0**	**0**	**0**	**5**	**5.00**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**1.25**	**1.25**
0800 - 0815	0	0	1	0	0	0	0	0	1	1.00
0815 - 0830	0	0	1	0	0	0	0	0	1	1.00
0830 - 0845	0	0	0	0	0	1	0	0	1	1.50
0845 - 0900	0	0	1	0	1	0	0	0	2	2.00
Hourly Total	**0**	**0**	**3**	**0**	**1**	**1**	**0**	**0**	**5**	**5.50**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**0.25**	**0.25**	**0.00**	**0.00**	**1.25**	**1.38**
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	1	0	0	0	0	0	1	1.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**3**	**3.00**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.75**	**0.75**
1000 - 1015	0	0	2	0	0	0	0	0	2	2.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	1	0	0	0	0	0	0	1	0.40
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**1**	**2**	**0**	**0**	**0**	**0**	**0**	**3**	**2.40**
Hourly Average	**0.00**	**0.25**	**0.50**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.75**	**0.60**
1100 - 1115	0	0	1	0	2	0	0	0	3	3.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	1	0	1	0	2	3.30
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**3**	**0**	**1**	**0**	**5**	**6.30**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.75**	**0.00**	**0.25**	**0.00**	**1.25**	**1.58**
1200 - 1215	0	0	1	0	3	0	0	0	4	4.00
1215 - 1230	0	0	2	0	0	0	0	0	2	2.00
1230 - 1245	0	0	0	0	2	0	1	0	3	4.30
1245 - 1300	0	0	0	0	1	0	0	0	1	1.00
Hourly Total	**0**	**0**	**3**	**0**	**6**	**0**	**1**	**0**	**10**	**11.30**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**1.50**	**0.00**	**0.25**	**0.00**	**2.50**	**2.83**
1300 - 1315	0	0	0	0	0	1	0	0	1	1.50
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	1	0	1	0	0	0	2	2.00
1345 - 1400	0	0	0	1	3	0	0	0	4	4.00
Hourly Total	**0**	**0**	**1**	**1**	**4**	**1**	**0**	**0**	**7**	**7.50**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.25**	**1.00**	**0.25**	**0.00**	**0.00**	**1.75**	**1.88**
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	1	0	3	0	0	0	4	4.00
1430 - 1445	0	0	2	0	0	0	0	0	2	2.00
1445 - 1500	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**5**	**0**	**3**	**0**	**0**	**0**	**8**	**8.00**
Hourly Average	**0.00**	**0.00**	**1.25**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**2.00**	**2.00**
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1600 - 1615	0	0	0	0	1	0	0	0	1	1.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	2	0	0	0	0	0	2	2.00
1745 - 1800	0	0	1	0	0	0	1	0	2	3.30
Hourly Total	**0**	**0**	**3**	**0**	**0**	**0**	**1**	**0**	**4**	**5.30**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**1.00**	**1.33**
1800 - 1815	0	0	1	0	0	0	0	0	1	1.00
1815 - 1830	0	0	2	0	0	0	0	0	2	2.00
1830 - 1845	0	0	1	0	0	0	0	0	1	1.00
1845 - 1900	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**5**	**0**	**0**	**0**	**0**	**0**	**5**	**5.00**
Hourly Average	**0.00**	**0.00**	**1.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1.25**	**1.25**
Session Total	**0**	**1**	**29**	**1**	**20**	**2**	**3**	**0**	**56**	**60.30**
Session Average	**0.00**	**0.02**	**0.60**	**0.02**	**0.42**	**0.04**	**0.06**	**0.00**	**1.17**	**1.26**

Newton Aycliffe
Classified Junction Count

Site 9 of 15
A1(M) (North)
A689 (East)
A1(M) (South)
A689 (West)

Lat/Long
lat 54.652335° lon -1.511998°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 7.11: Right from A1(M) (South) to A689 (East)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	27	0	9	6	6	0	48	58.80
0715 - 0730	0	0	39	0	6	3	2	0	50	54.10
0730 - 0745	0	0	32	0	3	1	5	0	41	48.00
0745 - 0800	0	0	36	0	16	1	6	0	59	67.30
Hourly Total	**0**	**0**	**134**	**0**	**34**	**11**	**19**	**0**	**198**	**228.20**
Hourly Average	**0.00**	**0.00**	**33.50**	**0.00**	**8.50**	**2.75**	**4.75**	**0.00**	**49.50**	**57.05**
0800 - 0815	0	0	36	0	6	2	5	0	49	56.50
0815 - 0830	0	0	46	0	3	1	4	0	54	59.70
0830 - 0845	0	0	40	0	5	1	11	0	57	71.80
0845 - 0900	0	0	26	0	10	5	9	0	50	64.20
Hourly Total	**0**	**0**	**148**	**0**	**24**	**9**	**29**	**0**	**210**	**252.20**
Hourly Average	**0.00**	**0.00**	**37.00**	**0.00**	**6.00**	**2.25**	**7.25**	**0.00**	**52.50**	**63.05**
0900 - 0915	0	0	19	0	6	3	1	1	30	33.80
0915 - 0930	0	0	20	0	8	0	4	0	32	37.20
0930 - 0945	0	0	14	0	6	0	1	0	21	22.30
0945 - 1000	0	0	18	0	9	1	4	0	32	37.70
Hourly Total	**0**	**0**	**71**	**0**	**29**	**4**	**10**	**1**	**115**	**131.00**
Hourly Average	**0.00**	**0.00**	**17.75**	**0.00**	**7.25**	**1.00**	**2.50**	**0.25**	**28.75**	**32.75**
1000 - 1015	0	0	11	0	7	3	3	0	24	29.40
1015 - 1030	0	0	17	0	5	1	5	0	28	35.00
1030 - 1045	0	0	10	0	5	0	7	0	22	31.10
1045 - 1100	0	0	25	0	4	3	7	0	39	49.60
Hourly Total	**0**	**0**	**63**	**0**	**21**	**7**	**22**	**0**	**113**	**145.10**
Hourly Average	**0.00**	**0.00**	**15.75**	**0.00**	**5.25**	**1.75**	**5.50**	**0.00**	**28.25**	**36.28**
1100 - 1115	0	0	18	0	3	2	6	0	29	37.80
1115 - 1130	0	0	13	0	4	2	8	0	27	38.40
1130 - 1145	0	0	18	0	8	1	8	0	35	45.90
1145 - 1200	0	0	17	1	5	0	8	0	31	41.40
Hourly Total	**0**	**0**	**66**	**1**	**20**	**5**	**30**	**0**	**122**	**163.50**
Hourly Average	**0.00**	**0.00**	**16.50**	**0.25**	**5.00**	**1.25**	**7.50**	**0.00**	**30.50**	**40.88**
1200 - 1215	0	0	24	0	5	2	5	0	36	43.50
1215 - 1230	0	0	14	0	11	2	2	0	29	32.60
1230 - 1245	0	0	16	1	5	2	4	0	28	34.20
1245 - 1300	0	0	10	0	2	1	6	0	19	27.30
Hourly Total	**0**	**0**	**64**	**1**	**23**	**7**	**17**	**0**	**112**	**137.60**
Hourly Average	**0.00**	**0.00**	**16.00**	**0.25**	**5.75**	**1.75**	**4.25**	**0.00**	**28.00**	**34.40**
1300 - 1315	0	0	24	0	4	3	2	0	33	37.10
1315 - 1330	0	0	32	0	7	1	3	0	43	47.40
1330 - 1345	0	0	24	0	8	0	6	0	38	45.80
1345 - 1400	0	0	12	0	8	4	8	0	32	44.40
Hourly Total	**0**	**0**	**92**	**0**	**27**	**8**	**19**	**0**	**146**	**174.70**
Hourly Average	**0.00**	**0.00**	**23.00**	**0.00**	**6.75**	**2.00**	**4.75**	**0.00**	**36.50**	**43.68**
1400 - 1415	0	0	21	0	7	1	7	0	36	45.60
1415 - 1430	0	0	24	0	7	2	6	0	39	47.80
1430 - 1445	0	0	21	0	12	0	5	0	38	44.50
1445 - 1500	0	0	22	0	8	2	4	1	37	44.20
Hourly Total	**0**	**0**	**88**	**0**	**34**	**5**	**22**	**1**	**150**	**182.10**
Hourly Average	**0.00**	**0.00**	**22.00**	**0.00**	**8.50**	**1.25**	**5.50**	**0.25**	**37.50**	**45.53**
1500 - 1515	0	0	37	0	13	1	7	1	59	69.60
1515 - 1530	0	2	43	0	8	0	4	0	57	61.00
1530 - 1545	0	0	36	0	4	1	7	0	48	57.60
1545 - 1600	0	0	43	0	6	3	3	0	55	60.40
Hourly Total	**0**	**2**	**159**	**0**	**31**	**5**	**21**	**1**	**219**	**248.60**
Hourly Average	**0.00**	**0.50**	**39.75**	**0.00**	**7.75**	**1.25**	**5.25**	**0.25**	**54.75**	**62.15**
1600 - 1615	0	0	29	0	12	2	10	1	54	69.00
1615 - 1630	0	0	33	0	11	0	5	0	49	55.50
1630 - 1645	0	0	56	1	6	1	5	0	69	76.00
1645 - 1700	0	0	57	0	15	0	2	0	74	76.60
Hourly Total	**0**	**0**	**175**	**1**	**44**	**3**	**22**	**1**	**246**	**277.10**
Hourly Average	**0.00**	**0.00**	**43.75**	**0.25**	**11.00**	**0.75**	**5.50**	**0.25**	**61.50**	**69.28**
1700 - 1715	0	0	64	1	8	1	2	0	76	79.10
1715 - 1730	0	0	56	0	8	0	4	0	68	73.20
1730 - 1745	0	0	63	0	3	2	3	0	71	75.90
1745 - 1800	0	1	43	0	6	2	1	0	53	54.70
Hourly Total	**0**	**1**	**226**	**1**	**25**	**5**	**10**	**0**	**268**	**282.90**
Hourly Average	**0.00**	**0.25**	**56.50**	**0.25**	**6.25**	**1.25**	**2.50**	**0.00**	**67.00**	**70.73**
1800 - 1815	0	0	33	0	3	0	0	0	36	36.00
1815 - 1830	0	0	36	0	1	0	0	1	38	39.00
1830 - 1845	0	0	20	0	4	0	2	0	26	28.60
1845 - 1900	0	0	19	0	6	0	3	0	28	31.90
Hourly Total	**0**	**0**	**108**	**0**	**14**	**0**	**5**	**1**	**128**	**135.50**
Hourly Average	**0.00**	**0.00**	**27.00**	**0.00**	**3.50**	**0.00**	**1.25**	**0.25**	**32.00**	**33.88**
Session Total	**0**	**3**	**1394**	**4**	**326**	**69**	**226**	**5**	**2027**	**2358.50**
Session Average	**0.00**	**0.06**	**29.04**	**0.08**	**6.79**	**1.44**	**4.71**	**0.10**	**42.23**	**49.14**

Newton Aycliffe
Classified Junction Count

Site 9 of 15
A1(M) (North)
A689 (East)
A1(M) (South)
A689 (West)

Lat/Long
lat 54.652335° lon -1.511998°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 7.12: U-Turn from A1(M) (South) to A1(M) (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	1	0	0	0	0	0	0	1	0.40
0715 - 0730	0	0	1	0	0	0	0	0	1	1.00
0730 - 0745	0	0	2	0	0	0	0	0	2	2.00
0745 - 0800	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**1**	**4**	**0**	**0**	**0**	**0**	**0**	**5**	**4.40**
Hourly Average	**0.00**	**0.25**	**1.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1.25**	**1.10**
0800 - 0815	0	0	5	0	1	0	0	0	6	6.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	1	0	0	0	1	0	2	3.30
Hourly Total	**0**	**0**	**6**	**0**	**1**	**0**	**1**	**0**	**8**	**9.30**
Hourly Average	**0.00**	**0.00**	**1.50**	**0.00**	**0.25**	**0.00**	**0.25**	**0.00**	**2.00**	**2.33**
0900 - 0915	0	0	2	0	0	0	0	0	2	2.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**2**	**2.00**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	1	0	0	1	1.50
Hourly Total	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**1**	**1.50**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.25**	**0.38**
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	2	0	0	0	0	0	2	2.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**2**	**2.00**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	1	0	0	0	0	0	1	1.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	1	0	0	0	1	1.00
1345 - 1400	0	0	0	0	0	0	1	0	1	2.30
Hourly Total	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**0**	**2**	**3.30**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**0.25**	**0.00**	**0.50**	**0.83**
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	4	0	0	0	0	0	4	4.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**4**	**0**	**0**	**0**	**0**	**0**	**4**	**4.00**
Hourly Average	**0.00**	**0.00**	**1.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1.00**	**1.00**
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	1	0	0	1	1.50
Hourly Total	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**1**	**1.50**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.25**	**0.38**
1600 - 1615	0	0	3	0	1	0	0	0	4	4.00
1615 - 1630	0	0	5	1	0	0	0	0	6	6.00
1630 - 1645	0	0	0	0	1	0	0	0	1	1.00
1645 - 1700	0	0	3	0	0	0	0	0	3	3.00
Hourly Total	**0**	**0**	**11**	**1**	**2**	**0**	**0**	**0**	**14**	**14.00**
Hourly Average	**0.00**	**0.00**	**2.75**	**0.25**	**0.50**	**0.00**	**0.00**	**0.00**	**3.50**	**3.50**
1700 - 1715	0	0	1	0	2	0	1	0	4	5.30
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	1	0	1	0	0	0	2	2.00
1745 - 1800	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**4**	**0**	**3**	**0**	**1**	**0**	**8**	**9.30**
Hourly Average	**0.00**	**0.00**	**1.00**	**0.00**	**0.75**	**0.00**	**0.25**	**0.00**	**2.00**	**2.33**
1800 - 1815	0	0	0	0	1	0	1	0	2	3.30
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**0**	**2**	**3.30**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**0.25**	**0.00**	**0.50**	**0.83**
Session Total	**0**	**1**	**34**	**1**	**8**	**2**	**4**	**0**	**50**	**55.60**
Session Average	**0.00**	**0.02**	**0.71**	**0.02**	**0.17**	**0.04**	**0.08**	**0.00**	**1.04**	**1.16**

Newton Aycliffe
Classified Junction Count

Site 9 of 15
A1(M) (North)
A689 (East)
A1(M) (South)
A689 (West)

Lat/Long
lat 54.652335° lon -1.511998°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 7.13: Left from A689 (West) to A1(M) (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	1	64	0	20	0	2	0	87	89.00
0715 - 0730	0	0	88	1	16	1	2	0	108	111.10
0730 - 0745	0	0	77	1	17	3	2	0	100	104.10
0745 - 0800	0	0	65	1	8	1	1	0	76	77.80
Hourly Total	**0**	**1**	**294**	**3**	**61**	**5**	**7**	**0**	**371**	**382.00**
Hourly Average	**0.00**	**0.25**	**73.50**	**0.75**	**15.25**	**1.25**	**1.75**	**0.00**	**92.75**	**95.50**
0800 - 0815	0	0	61	1	8	1	2	0	73	76.10
0815 - 0830	0	0	56	0	14	2	1	0	73	75.30
0830 - 0845	0	0	61	1	14	1	1	0	78	79.80
0845 - 0900	0	0	26	1	11	0	1	0	39	40.30
Hourly Total	**0**	**0**	**204**	**3**	**47**	**4**	**5**	**0**	**263**	**271.50**
Hourly Average	**0.00**	**0.00**	**51.00**	**0.75**	**11.75**	**1.00**	**1.25**	**0.00**	**65.75**	**67.88**
0900 - 0915	0	0	38	2	8	0	1	0	49	50.30
0915 - 0930	0	0	30	0	11	2	1	0	44	46.30
0930 - 0945	0	0	22	0	9	2	3	0	36	40.90
0945 - 1000	0	0	23	0	7	4	5	0	39	47.50
Hourly Total	**0**	**0**	**113**	**2**	**35**	**8**	**10**	**0**	**168**	**185.00**
Hourly Average	**0.00**	**0.00**	**28.25**	**0.50**	**8.75**	**2.00**	**2.50**	**0.00**	**42.00**	**46.25**
1000 - 1015	0	0	24	0	6	1	1	0	32	33.80
1015 - 1030	0	0	29	0	10	2	3	0	44	48.90
1030 - 1045	0	0	25	0	10	2	3	0	40	44.90
1045 - 1100	0	0	29	0	7	1	2	0	39	42.10
Hourly Total	**0**	**0**	**107**	**0**	**33**	**6**	**9**	**0**	**155**	**169.70**
Hourly Average	**0.00**	**0.00**	**26.75**	**0.00**	**8.25**	**1.50**	**2.25**	**0.00**	**38.75**	**42.43**
1100 - 1115	1	0	28	1	5	4	2	0	41	44.80
1115 - 1130	0	0	25	0	5	3	4	0	37	43.70
1130 - 1145	0	0	20	0	8	1	2	0	31	34.10
1145 - 1200	0	0	23	0	9	1	2	0	35	38.10
Hourly Total	**1**	**0**	**96**	**1**	**27**	**9**	**10**	**0**	**144**	**160.70**
Hourly Average	**0.25**	**0.00**	**24.00**	**0.25**	**6.75**	**2.25**	**2.50**	**0.00**	**36.00**	**40.18**
1200 - 1215	0	0	12	0	10	1	1	0	24	25.80
1215 - 1230	0	0	24	0	6	0	0	0	30	30.00
1230 - 1245	0	1	20	0	8	2	1	0	32	33.70
1245 - 1300	0	0	19	0	6	0	3	0	28	31.90
Hourly Total	**0**	**1**	**75**	**0**	**30**	**3**	**5**	**0**	**114**	**121.40**
Hourly Average	**0.00**	**0.25**	**18.75**	**0.00**	**7.50**	**0.75**	**1.25**	**0.00**	**28.50**	**30.35**
1300 - 1315	0	0	20	0	3	1	2	0	26	29.10
1315 - 1330	0	0	29	0	4	3	1	0	37	39.80
1330 - 1345	0	0	29	0	7	0	1	0	37	38.30
1345 - 1400	0	0	18	0	7	0	3	1	29	33.90
Hourly Total	**0**	**0**	**96**	**0**	**21**	**4**	**7**	**1**	**129**	**141.10**
Hourly Average	**0.00**	**0.00**	**24.00**	**0.00**	**5.25**	**1.00**	**1.75**	**0.25**	**32.25**	**35.28**
1400 - 1415	0	0	32	1	11	3	1	0	48	50.80
1415 - 1430	0	0	31	0	19	0	2	0	52	54.60
1430 - 1445	0	0	33	0	11	4	2	0	50	54.60
1445 - 1500	0	0	30	0	9	3	3	0	45	50.40
Hourly Total	**0**	**0**	**126**	**1**	**50**	**10**	**8**	**0**	**195**	**210.40**
Hourly Average	**0.00**	**0.00**	**31.50**	**0.25**	**12.50**	**2.50**	**2.00**	**0.00**	**48.75**	**52.60**
1500 - 1515	0	0	41	0	16	2	1	0	60	62.30
1515 - 1530	0	0	38	3	14	0	3	0	58	61.90
1530 - 1545	0	1	43	3	10	3	0	0	60	60.90
1545 - 1600	0	0	35	1	14	1	1	0	52	53.80
Hourly Total	**0**	**1**	**157**	**7**	**54**	**6**	**5**	**0**	**230**	**238.90**
Hourly Average	**0.00**	**0.25**	**39.25**	**1.75**	**13.50**	**1.50**	**1.25**	**0.00**	**57.50**	**59.73**
1600 - 1615	0	0	37	1	14	1	1	0	54	55.80
1615 - 1630	0	0	42	2	12	3	0	0	59	60.50
1630 - 1645	0	0	49	2	10	0	0	1	62	63.00
1645 - 1700	0	1	51	1	7	0	0	0	60	59.40
Hourly Total	**0**	**1**	**179**	**6**	**43**	**4**	**1**	**1**	**235**	**238.70**
Hourly Average	**0.00**	**0.25**	**44.75**	**1.50**	**10.75**	**1.00**	**0.25**	**0.25**	**58.75**	**59.68**
1700 - 1715	0	0	54	0	6	1	1	0	62	63.80
1715 - 1730	0	0	55	0	6	0	0	0	61	61.00
1730 - 1745	0	0	50	0	8	0	0	0	58	58.00
1745 - 1800	0	0	32	0	3	0	0	0	35	35.00
Hourly Total	**0**	**0**	**191**	**0**	**23**	**1**	**1**	**0**	**216**	**217.80**
Hourly Average	**0.00**	**0.00**	**47.75**	**0.00**	**5.75**	**0.25**	**0.25**	**0.00**	**54.00**	**54.45**
1800 - 1815	0	0	25	0	1	0	0	0	26	26.00
1815 - 1830	0	0	36	0	3	0	0	0	39	39.00
1830 - 1845	0	0	18	0	6	0	0	0	24	24.00
1845 - 1900	0	0	16	0	6	0	0	0	22	22.00
Hourly Total	**0**	**0**	**95**	**0**	**16**	**0**	**0**	**0**	**111**	**111.00**
Hourly Average	**0.00**	**0.00**	**23.75**	**0.00**	**4.00**	**0.00**	**0.00**	**0.00**	**27.75**	**27.75**
Session Total	**1**	**4**	**1733**	**23**	**440**	**60**	**68**	**2**	**2331**	**2448.20**
Session Average	**0.02**	**0.08**	**36.10**	**0.48**	**9.17**	**1.25**	**1.42**	**0.04**	**48.56**	**51.00**

Newton Aycliffe
Classified Junction Count

Site 9 of 15
A1(M) (North)
A689 (East)
A1(M) (South)
A689 (West)

Lat/Long
lat 54.652335° lon -1.511998°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 7.14: Southbound from A689 (West) to A689 (East)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	1	139	0	44	3	5	0	192	199.40
0715 - 0730	0	0	149	1	44	8	1	1	204	210.30
0730 - 0745	0	1	131	0	36	3	6	1	178	187.70
0745 - 0800	0	0	140	0	43	2	3	0	188	192.90
Hourly Total	**0**	**2**	**559**	**1**	**167**	**16**	**15**	**2**	**762**	**790.30**
Hourly Average	**0.00**	**0.50**	**139.75**	**0.25**	**41.75**	**4.00**	**3.75**	**0.50**	**190.50**	**197.58**
0800 - 0815	0	1	119	0	22	5	4	0	151	158.10
0815 - 0830	0	0	130	1	28	5	1	0	165	168.80
0830 - 0845	0	0	107	1	24	4	5	0	141	149.50
0845 - 0900	0	0	81	2	17	6	4	1	111	120.20
Hourly Total	**0**	**1**	**437**	**4**	**91**	**20**	**14**	**1**	**568**	**596.60**
Hourly Average	**0.00**	**0.25**	**109.25**	**1.00**	**22.75**	**5.00**	**3.50**	**0.25**	**142.00**	**149.15**
0900 - 0915	0	0	78	5	18	3	4	0	108	114.70
0915 - 0930	0	1	72	5	23	2	5	1	109	116.90
0930 - 0945	0	0	68	1	15	1	2	2	89	94.10
0945 - 1000	1	0	60	0	22	0	2	1	86	88.80
Hourly Total	**1**	**1**	**278**	**11**	**78**	**6**	**13**	**4**	**392**	**414.50**
Hourly Average	**0.25**	**0.25**	**69.50**	**2.75**	**19.50**	**1.50**	**3.25**	**1.00**	**98.00**	**103.63**
1000 - 1015	0	0	58	0	17	0	5	0	80	86.50
1015 - 1030	0	0	65	0	14	1	5	0	85	92.00
1030 - 1045	0	0	53	1	11	1	5	0	71	78.00
1045 - 1100	0	1	64	0	17	1	2	1	86	89.50
Hourly Total	**0**	**1**	**240**	**1**	**59**	**3**	**17**	**1**	**322**	**346.00**
Hourly Average	**0.00**	**0.25**	**60.00**	**0.25**	**14.75**	**0.75**	**4.25**	**0.25**	**80.50**	**86.50**
1100 - 1115	0	0	63	0	19	6	2	0	90	95.60
1115 - 1130	0	0	66	1	12	1	3	0	83	87.40
1130 - 1145	0	0	50	0	12	3	3	0	68	73.40
1145 - 1200	0	0	54	0	14	2	5	1	76	84.50
Hourly Total	**0**	**0**	**233**	**1**	**57**	**12**	**13**	**1**	**317**	**340.90**
Hourly Average	**0.00**	**0.00**	**58.25**	**0.25**	**14.25**	**3.00**	**3.25**	**0.25**	**79.25**	**85.23**
1200 - 1215	0	0	54	0	22	5	1	0	82	85.80
1215 - 1230	0	1	74	0	26	5	5	0	111	119.40
1230 - 1245	0	0	58	0	17	4	6	0	85	94.80
1245 - 1300	0	0	66	0	21	2	4	1	94	101.20
Hourly Total	**0**	**1**	**252**	**0**	**86**	**16**	**16**	**1**	**372**	**401.20**
Hourly Average	**0.00**	**0.25**	**63.00**	**0.00**	**21.50**	**4.00**	**4.00**	**0.25**	**93.00**	**100.30**
1300 - 1315	0	0	72	0	18	2	10	0	102	116.00
1315 - 1330	0	0	86	1	19	2	4	0	112	118.20
1330 - 1345	0	0	65	0	12	3	4	0	84	90.70
1345 - 1400	0	0	76	0	12	5	5	0	98	107.00
Hourly Total	**0**	**0**	**299**	**1**	**61**	**12**	**23**	**0**	**396**	**431.90**
Hourly Average	**0.00**	**0.00**	**74.75**	**0.25**	**15.25**	**3.00**	**5.75**	**0.00**	**99.00**	**107.98**
1400 - 1415	0	0	58	1	20	5	6	3	93	106.30
1415 - 1430	0	0	74	0	28	3	4	0	109	115.70
1430 - 1445	0	0	81	0	11	2	1	0	95	97.30
1445 - 1500	0	0	66	0	27	3	2	0	98	102.10
Hourly Total	**0**	**0**	**279**	**1**	**86**	**13**	**13**	**3**	**395**	**421.40**
Hourly Average	**0.00**	**0.00**	**69.75**	**0.25**	**21.50**	**3.25**	**3.25**	**0.75**	**98.75**	**105.35**
1500 - 1515	0	0	68	0	21	3	1	0	93	95.80
1515 - 1530	0	1	110	4	17	1	2	0	135	137.50
1530 - 1545	0	0	87	4	16	2	4	0	113	119.20
1545 - 1600	0	0	89	3	22	0	3	1	118	122.90
Hourly Total	**0**	**1**	**354**	**11**	**76**	**6**	**10**	**1**	**459**	**475.40**
Hourly Average	**0.00**	**0.25**	**88.50**	**2.75**	**19.00**	**1.50**	**2.50**	**0.25**	**114.75**	**118.85**
1600 - 1615	0	1	117	1	24	0	2	2	147	151.00
1615 - 1630	0	0	110	3	17	2	4	0	136	142.20
1630 - 1645	0	0	116	1	28	0	1	0	146	147.30
1645 - 1700	0	0	111	0	18	1	0	0	130	130.50
Hourly Total	**0**	**1**	**454**	**5**	**87**	**3**	**7**	**2**	**559**	**571.00**
Hourly Average	**0.00**	**0.25**	**113.50**	**1.25**	**21.75**	**0.75**	**1.75**	**0.50**	**139.75**	**142.75**
1700 - 1715	0	1	117	0	14	1	5	1	139	146.40
1715 - 1730	0	2	133	0	8	0	0	0	143	141.80
1730 - 1745	0	1	96	0	10	0	1	0	108	108.70
1745 - 1800	0	0	99	0	7	1	0	1	108	109.50
Hourly Total	**0**	**4**	**445**	**0**	**39**	**2**	**6**	**2**	**498**	**506.40**
Hourly Average	**0.00**	**1.00**	**111.25**	**0.00**	**9.75**	**0.50**	**1.50**	**0.50**	**124.50**	**126.60**
1800 - 1815	0	0	81	0	9	0	1	2	93	96.30
1815 - 1830	0	0	73	0	6	0	0	0	79	79.00
1830 - 1845	0	0	51	0	8	2	1	0	62	64.30
1845 - 1900	1	3	39	0	3	0	0	0	46	43.40
Hourly Total	**1**	**3**	**244**	**0**	**26**	**2**	**2**	**2**	**280**	**283.00**
Hourly Average	**0.25**	**0.75**	**61.00**	**0.00**	**6.50**	**0.50**	**0.50**	**0.50**	**70.00**	**70.75**
Session Total	**2**	**15**	**4074**	**36**	**913**	**111**	**149**	**20**	**5320**	**5578.60**
Session Average	**0.04**	**0.31**	**84.88**	**0.75**	**19.02**	**2.31**	**3.10**	**0.42**	**110.83**	**116.22**

Newton Aycliffe
Classified Junction Count

Site 9 of 15
A1(M) (North)
A689 (East)
A1(M) (South)
A689 (West)

Lat/Long
lat 54.652335° lon -1.511998°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 7.15: Right from A689 (West) to A1(M) (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	21	0	5	1	2	0	29	32.10
0715 - 0730	0	0	16	0	5	1	0	0	22	22.50
0730 - 0745	0	0	26	0	9	0	2	0	37	39.60
0745 - 0800	0	1	21	0	2	2	2	0	28	31.00
Hourly Total	**0**	**1**	**84**	**0**	**21**	**4**	**6**	**0**	**116**	**125.20**
Hourly Average	**0.00**	**0.25**	**21.00**	**0.00**	**5.25**	**1.00**	**1.50**	**0.00**	**29.00**	**31.30**
0800 - 0815	0	0	19	0	4	1	3	0	27	31.40
0815 - 0830	0	0	24	0	7	1	2	0	34	37.10
0830 - 0845	0	0	20	0	3	5	2	0	30	35.10
0845 - 0900	0	0	10	0	3	1	2	0	16	19.10
Hourly Total	**0**	**0**	**73**	**0**	**17**	**8**	**9**	**0**	**107**	**122.70**
Hourly Average	**0.00**	**0.00**	**18.25**	**0.00**	**4.25**	**2.00**	**2.25**	**0.00**	**26.75**	**30.68**
0900 - 0915	0	0	10	0	5	0	4	0	19	24.20
0915 - 0930	0	0	9	0	3	0	1	0	13	14.30
0930 - 0945	0	0	9	0	2	4	3	0	18	23.90
0945 - 1000	0	0	7	0	5	1	3	0	16	20.40
Hourly Total	**0**	**0**	**35**	**0**	**15**	**5**	**11**	**0**	**66**	**82.80**
Hourly Average	**0.00**	**0.00**	**8.75**	**0.00**	**3.75**	**1.25**	**2.75**	**0.00**	**16.50**	**20.70**
1000 - 1015	0	0	6	0	6	1	0	0	13	13.50
1015 - 1030	0	0	8	0	3	2	3	0	16	20.90
1030 - 1045	0	0	12	0	2	1	1	0	16	17.80
1045 - 1100	0	0	8	0	3	0	1	0	12	13.30
Hourly Total	**0**	**0**	**34**	**0**	**14**	**4**	**5**	**0**	**57**	**65.50**
Hourly Average	**0.00**	**0.00**	**8.50**	**0.00**	**3.50**	**1.00**	**1.25**	**0.00**	**14.25**	**16.38**
1100 - 1115	0	0	9	0	3	0	3	0	15	18.90
1115 - 1130	0	0	9	0	3	1	3	0	16	20.40
1130 - 1145	0	0	4	0	5	2	2	0	13	16.60
1145 - 1200	0	0	6	0	4	1	1	0	12	13.80
Hourly Total	**0**	**0**	**28**	**0**	**15**	**4**	**9**	**0**	**56**	**69.70**
Hourly Average	**0.00**	**0.00**	**7.00**	**0.00**	**3.75**	**1.00**	**2.25**	**0.00**	**14.00**	**17.43**
1200 - 1215	0	0	12	0	3	0	4	0	19	24.20
1215 - 1230	0	0	8	0	5	1	1	0	15	16.80
1230 - 1245	0	0	12	0	4	0	3	0	19	22.90
1245 - 1300	0	0	9	0	3	1	5	0	18	25.00
Hourly Total	**0**	**0**	**41**	**0**	**15**	**2**	**13**	**0**	**71**	**88.90**
Hourly Average	**0.00**	**0.00**	**10.25**	**0.00**	**3.75**	**0.50**	**3.25**	**0.00**	**17.75**	**22.23**
1300 - 1315	0	0	9	0	2	0	1	0	12	13.30
1315 - 1330	0	0	5	0	4	1	5	0	15	22.00
1330 - 1345	0	0	13	0	3	1	5	0	22	29.00
1345 - 1400	0	0	11	0	6	3	2	0	22	26.10
Hourly Total	**0**	**0**	**38**	**0**	**15**	**5**	**13**	**0**	**71**	**90.40**
Hourly Average	**0.00**	**0.00**	**9.50**	**0.00**	**3.75**	**1.25**	**3.25**	**0.00**	**17.75**	**22.60**
1400 - 1415	0	0	7	0	3	0	1	0	11	12.30
1415 - 1430	0	0	11	0	2	0	0	0	13	13.00
1430 - 1445	0	0	10	0	2	1	1	0	14	15.80
1445 - 1500	0	0	8	0	3	0	0	1	12	13.00
Hourly Total	**0**	**0**	**36**	**0**	**10**	**1**	**2**	**1**	**50**	**54.10**
Hourly Average	**0.00**	**0.00**	**9.00**	**0.00**	**2.50**	**0.25**	**0.50**	**0.25**	**12.50**	**13.53**
1500 - 1515	0	0	10	0	2	1	1	0	14	15.80
1515 - 1530	0	0	10	0	4	1	1	0	16	17.80
1530 - 1545	0	0	10	0	4	1	1	0	16	17.80
1545 - 1600	0	0	9	0	3	0	2	0	14	16.60
Hourly Total	**0**	**0**	**39**	**0**	**13**	**3**	**5**	**0**	**60**	**68.00**
Hourly Average	**0.00**	**0.00**	**9.75**	**0.00**	**3.25**	**0.75**	**1.25**	**0.00**	**15.00**	**17.00**
1600 - 1615	0	0	13	0	1	0	2	0	16	18.60
1615 - 1630	0	0	9	0	3	2	2	0	16	19.60
1630 - 1645	0	0	12	0	3	0	1	0	16	17.30
1645 - 1700	0	0	15	0	4	0	2	0	21	23.60
Hourly Total	**0**	**0**	**49**	**0**	**11**	**2**	**7**	**0**	**69**	**79.10**
Hourly Average	**0.00**	**0.00**	**12.25**	**0.00**	**2.75**	**0.50**	**1.75**	**0.00**	**17.25**	**19.78**
1700 - 1715	0	0	15	0	1	0	2	0	18	20.60
1715 - 1730	0	0	13	0	3	0	0	0	16	16.00
1730 - 1745	0	0	9	0	3	1	0	0	13	13.50
1745 - 1800	0	0	4	0	2	0	0	0	6	6.00
Hourly Total	**0**	**0**	**41**	**0**	**9**	**1**	**2**	**0**	**53**	**56.10**
Hourly Average	**0.00**	**0.00**	**10.25**	**0.00**	**2.25**	**0.25**	**0.50**	**0.00**	**13.25**	**14.03**
1800 - 1815	0	0	8	0	1	0	0	0	9	9.00
1815 - 1830	0	0	9	0	1	0	0	0	10	10.00
1830 - 1845	0	0	8	0	2	0	0	0	10	10.00
1845 - 1900	0	0	8	0	0	1	0	0	9	9.50
Hourly Total	**0**	**0**	**33**	**0**	**4**	**1**	**0**	**0**	**38**	**38.50**
Hourly Average	**0.00**	**0.00**	**8.25**	**0.00**	**1.00**	**0.25**	**0.00**	**0.00**	**9.50**	**9.63**
Session Total	**0**	**1**	**531**	**0**	**159**	**40**	**82**	**1**	**814**	**941.00**
Session Average	**0.00**	**0.02**	**11.06**	**0.00**	**3.31**	**0.83**	**1.71**	**0.02**	**16.96**	**19.60**

Newton Aycliffe
Classified Junction Count

Site 9 of 15
A1(M) (North)
A689 (East)
A1(M) (South)
A689 (West)

Lat/Long
lat 54.652335° lon -1.511998°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 7.16: U-Turn from A689 (West) to A689 (West)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	2	0	0	2	3.00
Hourly Total	0	0	0	0	0	2	0	0	2	3.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.75
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Session Total	0	0	0	0	0	2	0	0	2	3.00
Session Average	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.04	0.06

Newton Aycliffe
Classified Junction Count

Site 10 of 15
A167 (North)
Durham Road
A167 (South)

Lat/Long
lat 54.604460° lon -1.561126°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 8.1: Left from A167 (North) to Durham Road								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	1	2	0	0	0	0	0	3	2.40
0715 - 0730	0	0	3	0	0	0	0	1	4	5.00
0730 - 0745	0	0	6	0	1	0	0	0	7	7.00
0745 - 0800	0	0	8	0	1	1	0	1	11	12.50
Hourly Total	**0**	**1**	**19**	**0**	**2**	**1**	**0**	**2**	**25**	**26.90**
Hourly Average	**0.00**	**0.25**	**4.75**	**0.00**	**0.50**	**0.25**	**0.00**	**0.50**	**6.25**	**6.73**
0800 - 0815	0	0	8	0	0	0	0	0	8	8.00
0815 - 0830	0	0	15	0	0	0	0	2	17	19.00
0830 - 0845	0	0	33	0	2	0	0	0	35	35.00
0845 - 0900	0	1	15	0	1	0	0	1	18	18.40
Hourly Total	**0**	**1**	**71**	**0**	**3**	**0**	**0**	**3**	**78**	**80.40**
Hourly Average	**0.00**	**0.25**	**17.75**	**0.00**	**0.75**	**0.00**	**0.00**	**0.75**	**19.50**	**20.10**
0900 - 0915	0	0	6	0	3	0	0	0	9	9.00
0915 - 0930	0	0	3	0	1	0	0	1	5	6.00
0930 - 0945	0	0	3	0	0	0	0	0	3	3.00
0945 - 1000	1	0	5	0	0	0	0	0	6	5.20
Hourly Total	**1**	**0**	**17**	**0**	**4**	**0**	**0**	**1**	**23**	**23.20**
Hourly Average	**0.25**	**0.00**	**4.25**	**0.00**	**1.00**	**0.00**	**0.00**	**0.25**	**5.75**	**5.80**
1000 - 1015	0	0	5	0	0	0	0	1	6	7.00
1015 - 1030	0	0	3	0	0	0	0	1	4	5.00
1030 - 1045	0	1	3	0	0	0	0	0	4	3.40
1045 - 1100	0	0	2	0	0	0	0	1	3	4.00
Hourly Total	**0**	**1**	**13**	**0**	**0**	**0**	**0**	**3**	**17**	**19.40**
Hourly Average	**0.00**	**0.25**	**3.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.75**	**4.25**	**4.85**
1100 - 1115	0	0	11	0	2	0	0	0	13	13.00
1115 - 1130	0	0	7	0	2	0	0	1	10	11.00
1130 - 1145	0	0	6	0	1	0	0	0	7	7.00
1145 - 1200	0	0	7	0	0	0	0	1	8	9.00
Hourly Total	**0**	**0**	**31**	**0**	**5**	**0**	**0**	**2**	**38**	**40.00**
Hourly Average	**0.00**	**0.00**	**7.75**	**0.00**	**1.25**	**0.00**	**0.00**	**0.50**	**9.50**	**10.00**
1200 - 1215	0	0	11	0	1	0	0	0	12	12.00
1215 - 1230	0	0	11	0	1	0	0	2	14	16.00
1230 - 1245	0	0	10	0	1	0	0	0	11	11.00
1245 - 1300	0	0	8	0	1	0	0	0	9	9.00
Hourly Total	**0**	**0**	**40**	**0**	**4**	**0**	**0**	**2**	**46**	**48.00**
Hourly Average	**0.00**	**0.00**	**10.00**	**0.00**	**1.00**	**0.00**	**0.00**	**0.50**	**11.50**	**12.00**
1300 - 1315	0	0	5	0	0	0	0	1	6	7.00
1315 - 1330	0	1	7	0	1	0	0	1	10	10.40
1330 - 1345	1	0	9	0	0	0	0	0	10	9.20
1345 - 1400	0	1	12	0	0	0	0	1	14	14.40
Hourly Total	**1**	**2**	**33**	**0**	**1**	**0**	**0**	**3**	**40**	**41.00**
Hourly Average	**0.25**	**0.50**	**8.25**	**0.00**	**0.25**	**0.00**	**0.00**	**0.75**	**10.00**	**10.25**
1400 - 1415	0	0	5	0	0	0	0	0	5	5.00
1415 - 1430	0	0	10	0	1	0	0	2	13	15.00
1430 - 1445	0	0	19	0	0	0	0	0	19	19.00
1445 - 1500	0	0	12	1	2	0	0	1	16	17.00
Hourly Total	**0**	**0**	**46**	**1**	**3**	**0**	**0**	**3**	**53**	**56.00**
Hourly Average	**0.00**	**0.00**	**11.50**	**0.25**	**0.75**	**0.00**	**0.00**	**0.75**	**13.25**	**14.00**
1500 - 1515	0	0	32	0	4	0	0	1	37	38.00
1515 - 1530	0	0	6	0	2	0	0	1	9	10.00
1530 - 1545	0	0	7	0	0	0	0	0	7	7.00
1545 - 1600	0	0	10	0	2	0	0	0	12	12.00
Hourly Total	**0**	**0**	**55**	**0**	**8**	**0**	**0**	**2**	**65**	**67.00**
Hourly Average	**0.00**	**0.00**	**13.75**	**0.00**	**2.00**	**0.00**	**0.00**	**0.50**	**16.25**	**16.75**
1600 - 1615	0	0	11	0	3	0	0	1	15	16.00
1615 - 1630	0	0	6	0	2	0	0	1	9	10.00
1630 - 1645	0	0	7	0	0	0	0	0	7	7.00
1645 - 1700	0	0	12	0	0	0	0	0	12	12.00
Hourly Total	**0**	**0**	**36**	**0**	**5**	**0**	**0**	**2**	**43**	**45.00**
Hourly Average	**0.00**	**0.00**	**9.00**	**0.00**	**1.25**	**0.00**	**0.00**	**0.50**	**10.75**	**11.25**
1700 - 1715	0	0	14	0	1	0	0	1	16	17.00
1715 - 1730	0	0	8	0	1	0	0	1	10	11.00
1730 - 1745	1	0	11	0	1	0	0	0	13	12.20
1745 - 1800	0	0	13	0	0	0	0	0	13	13.00
Hourly Total	**1**	**0**	**46**	**0**	**3**	**0**	**0**	**2**	**52**	**53.20**
Hourly Average	**0.25**	**0.00**	**11.50**	**0.00**	**0.75**	**0.00**	**0.00**	**0.50**	**13.00**	**13.30**
1800 - 1815	0	0	9	0	0	0	0	1	10	11.00
1815 - 1830	0	0	8	0	0	0	0	0	8	8.00
1830 - 1845	0	0	14	0	0	0	0	1	15	16.00
1845 - 1900	0	0	3	0	0	0	0	0	3	3.00
Hourly Total	**0**	**0**	**34**	**0**	**0**	**0**	**0**	**2**	**36**	**38.00**
Hourly Average	**0.00**	**0.00**	**8.50**	**0.00**	**0.00**	**0.00**	**0.00**	**0.50**	**9.00**	**9.50**
Session Total	**3**	**5**	**441**	**1**	**38**	**1**	**0**	**27**	**516**	**538.10**
Session Average	**0.06**	**0.10**	**9.19**	**0.02**	**0.79**	**0.02**	**0.00**	**0.56**	**10.75**	**11.21**

Newton Aycliffe
Classified Junction Count

Site 10 of 15
A167 (North)
Durham Road
A167 (South)

Lat/Long
lat 54.604460° lon -1.561126°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 8.2: Southbound from A167 (North) to A167 (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	120	1	29	4	2	0	156	160.60
0715 - 0730	0	3	136	1	29	0	7	2	178	187.30
0730 - 0745	0	0	136	0	22	1	9	1	169	182.20
0745 - 0800	0	1	132	0	19	0	6	2	160	169.20
Hourly Total	**0**	**4**	**524**	**2**	**99**	**5**	**24**	**5**	**663**	**699.30**
Hourly Average	**0.00**	**1.00**	**131.00**	**0.50**	**24.75**	**1.25**	**6.00**	**1.25**	**165.75**	**174.83**
0800 - 0815	0	1	162	1	22	8	6	1	201	213.20
0815 - 0830	0	0	124	4	18	3	2	3	154	161.10
0830 - 0845	0	0	96	1	20	3	6	1	127	137.30
0845 - 0900	0	0	94	0	21	5	7	0	127	138.60
Hourly Total	**0**	**1**	**476**	**6**	**81**	**19**	**21**	**5**	**609**	**650.20**
Hourly Average	**0.00**	**0.25**	**119.00**	**1.50**	**20.25**	**4.75**	**5.25**	**1.25**	**152.25**	**162.55**
0900 - 0915	0	0	87	3	13	5	4	1	113	121.70
0915 - 0930	0	0	87	2	13	6	3	1	112	119.90
0930 - 0945	0	0	80	2	14	1	4	2	103	110.70
0945 - 1000	0	0	73	2	23	7	5	2	112	124.00
Hourly Total	**0**	**0**	**327**	**9**	**63**	**19**	**16**	**6**	**440**	**476.30**
Hourly Average	**0.00**	**0.00**	**81.75**	**2.25**	**15.75**	**4.75**	**4.00**	**1.50**	**110.00**	**119.08**
1000 - 1015	0	0	81	2	18	5	8	1	115	128.90
1015 - 1030	1	0	82	2	17	3	8	1	114	126.10
1030 - 1045	0	1	88	0	13	7	5	1	115	125.40
1045 - 1100	0	0	59	1	14	3	9	1	87	101.20
Hourly Total	**1**	**1**	**310**	**5**	**62**	**18**	**30**	**4**	**431**	**481.60**
Hourly Average	**0.25**	**0.25**	**77.50**	**1.25**	**15.50**	**4.50**	**7.50**	**1.00**	**107.75**	**120.40**
1100 - 1115	0	0	63	1	15	1	6	1	87	96.30
1115 - 1130	0	0	61	0	14	1	8	2	86	98.90
1130 - 1145	0	0	90	2	15	4	6	0	117	126.80
1145 - 1200	0	0	64	0	22	0	6	1	93	101.80
Hourly Total	**0**	**0**	**278**	**3**	**66**	**6**	**26**	**4**	**383**	**423.80**
Hourly Average	**0.00**	**0.00**	**69.50**	**0.75**	**16.50**	**1.50**	**6.50**	**1.00**	**95.75**	**105.95**
1200 - 1215	0	0	64	1	18	3	5	1	92	101.00
1215 - 1230	0	3	61	0	18	0	5	1	88	93.70
1230 - 1245	0	0	77	1	15	1	5	1	100	108.00
1245 - 1300	0	0	69	0	21	3	3	0	96	101.40
Hourly Total	**0**	**3**	**271**	**2**	**72**	**7**	**18**	**3**	**376**	**404.10**
Hourly Average	**0.00**	**0.75**	**67.75**	**0.50**	**18.00**	**1.75**	**4.50**	**0.75**	**94.00**	**101.03**
1300 - 1315	0	0	79	0	11	5	6	1	102	113.30
1315 - 1330	0	0	82	2	24	4	6	1	119	129.80
1330 - 1345	0	2	91	1	19	4	9	2	128	142.50
1345 - 1400	0	2	92	2	17	1	9	0	123	134.00
Hourly Total	**0**	**4**	**344**	**5**	**71**	**14**	**30**	**4**	**472**	**519.60**
Hourly Average	**0.00**	**1.00**	**86.00**	**1.25**	**17.75**	**3.50**	**7.50**	**1.00**	**118.00**	**129.90**
1400 - 1415	0	0	68	1	16	4	5	1	95	104.50
1415 - 1430	0	0	88	1	11	2	3	1	106	111.90
1430 - 1445	0	0	83	1	15	0	6	1	106	114.80
1445 - 1500	0	0	89	3	18	5	3	2	120	128.40
Hourly Total	**0**	**0**	**328**	**6**	**60**	**11**	**17**	**5**	**427**	**459.60**
Hourly Average	**0.00**	**0.00**	**82.00**	**1.50**	**15.00**	**2.75**	**4.25**	**1.25**	**106.75**	**114.90**
1500 - 1515	3	0	98	3	18	0	7	2	131	139.70
1515 - 1530	1	0	106	1	18	1	2	1	130	133.30
1530 - 1545	0	1	118	5	19	2	5	1	151	158.90
1545 - 1600	0	1	71	1	10	0	2	1	86	89.00
Hourly Total	**4**	**2**	**393**	**10**	**65**	**3**	**16**	**5**	**498**	**520.90**
Hourly Average	**1.00**	**0.50**	**98.25**	**2.50**	**16.25**	**0.75**	**4.00**	**1.25**	**124.50**	**130.23**
1600 - 1615	0	0	116	1	21	0	4	1	143	149.20
1615 - 1630	0	0	94	0	14	3	1	1	113	116.80
1630 - 1645	0	1	121	0	19	3	3	1	148	153.80
1645 - 1700	0	0	115	0	10	1	1	1	128	130.80
Hourly Total	**0**	**1**	**446**	**1**	**64**	**7**	**9**	**4**	**532**	**550.60**
Hourly Average	**0.00**	**0.25**	**111.50**	**0.25**	**16.00**	**1.75**	**2.25**	**1.00**	**133.00**	**137.65**
1700 - 1715	0	0	123	0	7	0	3	0	133	136.90
1715 - 1730	0	0	117	0	16	1	3	1	138	143.40
1730 - 1745	0	0	116	0	8	1	4	1	130	136.70
1745 - 1800	0	1	85	0	8	2	5	0	101	107.90
Hourly Total	**0**	**1**	**441**	**0**	**39**	**4**	**15**	**2**	**502**	**524.90**
Hourly Average	**0.00**	**0.25**	**110.25**	**0.00**	**9.75**	**1.00**	**3.75**	**0.50**	**125.50**	**131.23**
1800 - 1815	0	0	74	1	10	0	3	1	89	93.90
1815 - 1830	0	0	65	1	9	2	2	1	80	84.60
1830 - 1845	0	0	81	0	4	0	6	1	92	100.80
1845 - 1900	0	0	63	0	5	1	4	1	74	80.70
Hourly Total	**0**	**0**	**283**	**2**	**28**	**3**	**15**	**4**	**335**	**360.00**
Hourly Average	**0.00**	**0.00**	**70.75**	**0.50**	**7.00**	**0.75**	**3.75**	**1.00**	**83.75**	**90.00**

Session Total	**5**	**17**	**4421**	**51**	**770**	**116**	**237**	**51**	**5668**	**6070.90**
Session Average	**0.10**	**0.35**	**92.10**	**1.06**	**16.04**	**2.42**	**4.94**	**1.06**	**118.08**	**126.48**

Newton Aycliffe
Classified Junction Count

Site 10 of 15
A167 (North)
Durham Road
A167 (South)

Lat/Long
lat 54.604460° lon -1.561126°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 8.3: Left from Durham Road to A167 (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	1	0	0	0	0	0	1	1.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	1.00
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
0800 - 0815	0	0	1	0	0	0	0	0	1	1.00
0815 - 0830	0	0	1	0	0	0	0	0	1	1.00
0830 - 0845	0	0	3	0	0	0	0	0	3	3.00
0845 - 0900	0	0	4	0	0	0	0	0	4	4.00
Hourly Total	**0**	**0**	**9**	**0**	**0**	**0**	**0**	**0**	**9**	9.00
Hourly Average	**0.00**	**0.00**	**2.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**2.25**	**2.25**
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	1.00
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	1	0	1	0	0	0	2	2.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**2**	2.00
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**
1100 - 1115	0	0	1	0	0	0	0	0	1	1.00
1115 - 1130	0	0	1	0	0	0	0	0	1	1.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**2**	2.00
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	1	0	0	1	1.50
1245 - 1300	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**1**	**0**	**0**	**2**	2.50
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.50**	**0.63**
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	1	0	0	0	1	1.00
Hourly Total	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**1**	1.00
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	0.00
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1500 - 1515	0	0	1	0	0	0	0	0	1	1.00
1515 - 1530	0	0	4	0	0	0	0	0	4	4.00
1530 - 1545	0	0	1	0	0	0	0	0	1	1.00
1545 - 1600	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**8**	**0**	**0**	**0**	**0**	**0**	**8**	8.00
Hourly Average	**0.00**	**0.00**	**2.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**2.00**	**2.00**
1600 - 1615	0	0	2	0	1	0	0	0	3	3.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	1	0	0	0	0	0	1	1.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**3**	**0**	**1**	**0**	**0**	**0**	**4**	4.00
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**1.00**	**1.00**
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	0.00
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	0.00
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Session Total	**0**	**0**	**26**	**0**	**3**	**1**	**0**	**0**	**30**	**30.50**
Session Average	**0.00**	**0.00**	**0.54**	**0.00**	**0.06**	**0.02**	**0.00**	**0.00**	**0.63**	**0.64**

Newton Aycliffe
Classified Junction Count

Site 10 of 15
A167 (North)
Durham Road
A167 (South)

Lat/Long
lat 54.604460° lon -1.561126°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 8.4: Right from Durham Road to A167 (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	2	0	1	0	0	0	3	3.00
0715 - 0730	1	0	3	0	0	0	0	0	4	3.20
0730 - 0745	0	0	8	0	1	0	0	1	10	11.00
0745 - 0800	1	0	10	0	0	1	0	0	12	11.70
Hourly Total	2	0	23	0	2	1	0	1	29	28.90
Hourly Average	0.50	0.00	5.75	0.00	0.50	0.25	0.00	0.25	7.25	7.23
0800 - 0815	0	0	12	0	1	0	0	1	14	15.00
0815 - 0830	0	0	4	0	3	0	0	0	7	7.00
0830 - 0845	0	0	9	2	2	0	0	1	14	15.00
0845 - 0900	0	0	27	1	2	0	0	0	30	30.00
Hourly Total	0	0	52	3	8	0	0	2	65	67.00
Hourly Average	0.00	0.00	13.00	0.75	2.00	0.00	0.00	0.50	16.25	16.75
0900 - 0915	0	0	3	0	0	0	0	1	4	5.00
0915 - 0930	0	0	5	0	3	0	0	0	8	8.00
0930 - 0945	0	0	7	0	0	0	0	1	8	9.00
0945 - 1000	0	0	5	0	1	0	0	0	6	6.00
Hourly Total	0	0	20	0	4	0	0	2	26	28.00
Hourly Average	0.00	0.00	5.00	0.00	1.00	0.00	0.00	0.50	6.50	7.00
1000 - 1015	0	0	6	0	1	0	0	1	8	9.00
1015 - 1030	0	0	3	0	1	0	0	0	4	4.00
1030 - 1045	0	0	6	0	0	0	0	1	7	8.00
1045 - 1100	0	0	8	0	0	0	0	0	8	8.00
Hourly Total	0	0	23	0	2	0	0	2	27	29.00
Hourly Average	0.00	0.00	5.75	0.00	0.50	0.00	0.00	0.50	6.75	7.25
1100 - 1115	0	0	9	0	0	0	0	0	9	9.00
1115 - 1130	0	0	7	0	0	0	0	1	8	9.00
1130 - 1145	4	0	5	0	0	0	0	1	10	7.80
1145 - 1200	0	0	15	0	0	0	0	0	15	15.00
Hourly Total	4	0	36	0	0	0	0	2	42	40.80
Hourly Average	1.00	0.00	9.00	0.00	0.00	0.00	0.00	0.50	10.50	10.20
1200 - 1215	0	0	6	0	0	0	0	1	7	8.00
1215 - 1230	0	0	5	0	3	0	0	0	8	8.00
1230 - 1245	0	0	4	1	0	0	0	1	6	7.00
1245 - 1300	0	0	1	1	1	0	0	0	3	3.00
Hourly Total	0	0	16	2	4	0	0	2	24	26.00
Hourly Average	0.00	0.00	4.00	0.50	1.00	0.00	0.00	0.50	6.00	6.50
1300 - 1315	0	0	7	0	0	0	0	0	7	7.00
1315 - 1330	0	1	6	0	0	0	0	1	8	8.40
1330 - 1345	0	0	4	0	0	0	0	0	4	4.00
1345 - 1400	0	1	2	0	0	0	0	1	4	4.40
Hourly Total	0	2	19	0	0	0	0	2	23	23.80
Hourly Average	0.00	0.50	4.75	0.00	0.00	0.00	0.00	0.50	5.75	5.95
1400 - 1415	0	0	6	0	1	0	0	1	8	9.00
1415 - 1430	0	0	1	0	2	0	0	0	3	3.00
1430 - 1445	0	0	3	0	0	0	0	1	4	5.00
1445 - 1500	0	0	5	0	1	0	0	0	6	6.00
Hourly Total	0	0	15	0	4	0	0	2	21	23.00
Hourly Average	0.00	0.00	3.75	0.00	1.00	0.00	0.00	0.50	5.25	5.75
1500 - 1515	0	0	3	0	0	0	0	0	3	3.00
1515 - 1530	0	0	26	0	4	0	0	1	31	32.00
1530 - 1545	0	0	11	0	2	0	0	0	13	13.00
1545 - 1600	0	0	7	0	3	0	0	1	11	12.00
Hourly Total	0	0	47	0	9	0	0	2	58	60.00
Hourly Average	0.00	0.00	11.75	0.00	2.25	0.00	0.00	0.50	14.50	15.00
1600 - 1615	0	0	6	0	0	0	0	0	6	6.00
1615 - 1630	0	0	12	0	0	0	0	1	13	14.00
1630 - 1645	0	0	6	0	3	0	0	1	10	11.00
1645 - 1700	0	0	11	0	0	0	0	1	12	13.00
Hourly Total	0	0	35	0	3	0	0	3	41	44.00
Hourly Average	0.00	0.00	8.75	0.00	0.75	0.00	0.00	0.75	10.25	11.00
1700 - 1715	0	0	5	0	0	0	0	0	5	5.00
1715 - 1730	0	0	8	0	1	0	0	1	10	11.00
1730 - 1745	0	0	7	0	0	0	0	0	7	7.00
1745 - 1800	0	0	8	0	1	0	0	0	9	9.00
Hourly Total	0	0	28	0	2	0	0	1	31	32.00
Hourly Average	0.00	0.00	7.00	0.00	0.50	0.00	0.00	0.25	7.75	8.00
1800 - 1815	0	0	10	0	0	0	0	1	11	12.00
1815 - 1830	0	0	6	0	1	0	0	1	8	9.00
1830 - 1845	0	0	3	0	0	0	0	0	3	3.00
1845 - 1900	0	0	1	0	0	0	0	1	2	3.00
Hourly Total	0	0	20	0	1	0	0	3	24	27.00
Hourly Average	0.00	0.00	5.00	0.00	0.25	0.00	0.00	0.75	6.00	6.75
Session Total	6	2	334	5	39	1	0	24	411	429.50
Session Average	0.13	0.04	6.96	0.10	0.81	0.02	0.00	0.50	8.56	8.95

Newton Aycliffe
Classified Junction Count

Site 10 of 15
A167 (North)
Durham Road
A167 (South)

Lat/Long
lat 54.604460° lon -1.561126°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 8.5: Northbound from A167 (South) to A167 (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	54	1	15	1	3	0	74	78.40
0715 - 0730	1	0	54	0	19	6	4	3	87	97.40
0730 - 0745	0	0	105	1	13	5	3	1	128	135.40
0745 - 0800	0	1	100	1	16	4	5	0	127	134.90
Hourly Total	1	1	313	3	63	16	15	4	416	446.10
Hourly Average	0.25	0.25	78.25	0.75	15.75	4.00	3.75	1.00	104.00	111.53
0800 - 0815	0	0	82	1	13	5	3	1	105	112.40
0815 - 0830	0	0	104	0	17	4	6	2	133	144.80
0830 - 0845	0	0	90	2	15	3	5	1	116	125.00
0845 - 0900	1	0	88	1	18	6	6	0	120	130.00
Hourly Total	1	0	364	4	63	18	20	4	474	512.20
Hourly Average	0.25	0.00	91.00	1.00	15.75	4.50	5.00	1.00	118.50	128.05
0900 - 0915	0	2	94	2	21	3	8	1	131	142.70
0915 - 0930	0	1	58	5	20	6	6	2	98	110.20
0930 - 0945	0	1	52	0	18	1	5	0	77	83.40
0945 - 1000	0	0	48	0	13	3	5	1	70	79.00
Hourly Total	0	4	252	7	72	13	24	4	376	415.30
Hourly Average	0.00	1.00	63.00	1.75	18.00	3.25	6.00	1.00	94.00	103.83
1000 - 1015	0	2	52	1	16	5	5	1	82	90.80
1015 - 1030	0	0	46	0	8	4	7	3	68	82.10
1030 - 1045	0	0	74	0	16	3	8	2	103	116.90
1045 - 1100	0	1	54	0	5	5	6	1	72	82.70
Hourly Total	0	3	226	1	45	17	26	7	325	372.50
Hourly Average	0.00	0.75	56.50	0.25	11.25	4.25	6.50	1.75	81.25	93.13
1100 - 1115	0	1	60	1	23	3	4	1	93	100.10
1115 - 1130	0	0	65	0	21	2	7	1	96	107.10
1130 - 1145	0	0	64	1	18	1	9	1	94	107.20
1145 - 1200	0	0	68	0	16	1	5	1	91	99.00
Hourly Total	0	1	257	2	78	7	25	4	374	413.40
Hourly Average	0.00	0.25	64.25	0.50	19.50	1.75	6.25	1.00	93.50	103.35
1200 - 1215	0	0	68	3	21	4	6	1	103	113.80
1215 - 1230	0	1	76	1	16	2	4	1	101	107.60
1230 - 1245	0	1	89	1	15	4	5	2	117	126.90
1245 - 1300	0	0	64	1	13	1	7	1	87	97.60
Hourly Total	0	2	297	6	65	11	22	5	408	445.90
Hourly Average	0.00	0.50	74.25	1.50	16.25	2.75	5.50	1.25	102.00	111.48
1300 - 1315	0	0	72	2	13	6	6	1	100	111.80
1315 - 1330	0	0	82	3	16	5	7	1	114	126.60
1330 - 1345	0	1	64	1	19	8	5	0	98	107.90
1345 - 1400	0	1	86	2	23	3	9	1	125	138.60
Hourly Total	0	2	304	8	71	22	27	3	437	484.90
Hourly Average	0.00	0.50	76.00	2.00	17.75	5.50	6.75	0.75	109.25	121.23
1400 - 1415	0	1	118	0	25	1	4	1	150	156.10
1415 - 1430	0	1	97	0	16	1	4	2	121	128.10
1430 - 1445	0	0	118	0	22	1	5	1	147	155.00
1445 - 1500	0	2	111	2	19	3	4	2	143	150.50
Hourly Total	0	4	444	2	82	6	17	6	561	589.70
Hourly Average	0.00	1.00	111.00	0.50	20.50	1.50	4.25	1.50	140.25	147.43
1500 - 1515	0	0	107	4	21	2	4	0	138	144.20
1515 - 1530	0	0	111	1	20	3	5	2	142	152.00
1530 - 1545	0	1	121	0	16	2	4	1	145	151.60
1545 - 1600	0	0	114	0	19	3	4	1	141	148.70
Hourly Total	0	1	453	5	76	10	17	4	566	596.50
Hourly Average	0.00	0.25	113.25	1.25	19.00	2.50	4.25	1.00	141.50	149.13
1600 - 1615	0	0	144	0	21	1	3	3	172	179.40
1615 - 1630	0	0	122	2	20	2	6	0	152	160.80
1630 - 1645	0	0	139	3	21	3	3	1	170	176.40
1645 - 1700	0	0	111	2	16	1	0	2	132	134.50
Hourly Total	0	0	516	7	78	7	12	6	626	651.10
Hourly Average	0.00	0.00	129.00	1.75	19.50	1.75	3.00	1.50	156.50	162.78
1700 - 1715	0	1	172	1	21	2	3	0	200	204.30
1715 - 1730	0	1	165	1	12	2	1	1	183	185.70
1730 - 1745	0	0	144	1	9	2	3	0	159	163.90
1745 - 1800	0	0	131	0	9	0	3	1	144	148.90
Hourly Total	0	2	612	3	51	6	10	2	686	702.80
Hourly Average	0.00	0.50	153.00	0.75	12.75	1.50	2.50	0.50	171.50	175.70
1800 - 1815	0	1	145	0	12	1	3	1	163	167.80
1815 - 1830	0	1	102	0	13	1	2	0	119	121.50
1830 - 1845	0	0	104	1	6	0	3	0	114	117.90
1845 - 1900	0	1	76	1	7	1	1	0	87	88.20
Hourly Total	0	3	427	2	38	3	9	1	483	495.40
Hourly Average	0.00	0.75	106.75	0.50	9.50	0.75	2.25	0.25	120.75	123.85
Session Total	2	23	4465	50	782	136	224	50	5732	6125.80
Session Average	0.04	0.48	93.02	1.04	16.29	2.83	4.67	1.04	119.42	127.62

Newton Aycliffe
Classified Junction Count

Site 10 of 15
A167 (North)
Durham Road
A167 (South)

Lat/Long
lat 54.604460° lon -1.561126°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 8.6: Right from A167 (South) to Durham Road								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	1	0	0	0	0	0	1	1.00
0845 - 0900	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	2	0	0	0	0	0	2	2.00
Hourly Average	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.50	0.50
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1200 - 1215	0	0	0	0	1	0	0	0	1	1.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	1	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	0.25
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	1	0	0	0	0	0	1	1.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Session Total	0	0	4	0	1	0	0	0	5	5.00
Session Average	0.00	0.00	0.08	0.00	0.02	0.00	0.00	0.00	0.10	0.10

Newton Aycliffe
Classified Junction Count

Site 11 of 15
B6443 Central Avenue (North)
Shafto Way
B6443 Central Avenue (South)
Burn Lane

Lat/Long
lat 54.621970° lon -1.566327°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 9.1: Left from B6443 Central Avenue (North) to Shafto Way								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	1	0	1	0	0	0	2	2.00
0715 - 0730	0	0	2	0	1	1	0	0	4	4.50
0730 - 0745	0	0	1	0	5	0	0	0	6	6.00
0745 - 0800	0	0	2	0	3	0	0	0	5	5.00
Hourly Total	**0**	**0**	**6**	**0**	**10**	**1**	**0**	**0**	**17**	**17.50**
Hourly Average	**0.00**	**0.00**	**1.50**	**0.00**	**2.50**	**0.25**	**0.00**	**0.00**	**4.25**	**4.38**
0800 - 0815	0	0	8	0	3	0	0	1	12	13.00
0815 - 0830	0	1	6	0	1	0	1	0	9	9.70
0830 - 0845	0	0	14	0	1	0	0	0	15	15.00
0845 - 0900	0	0	13	0	1	0	0	0	14	14.00
Hourly Total	**0**	**1**	**41**	**0**	**6**	**0**	**1**	**1**	**50**	**51.70**
Hourly Average	**0.00**	**0.25**	**10.25**	**0.00**	**1.50**	**0.00**	**0.25**	**0.25**	**12.50**	**12.93**
0900 - 0915	0	0	8	0	0	0	0	0	8	8.00
0915 - 0930	0	0	3	0	4	1	0	0	8	8.50
0930 - 0945	0	0	5	0	1	0	1	0	7	8.30
0945 - 1000	0	0	6	0	2	0	0	0	8	8.00
Hourly Total	**0**	**0**	**22**	**0**	**7**	**1**	**1**	**0**	**31**	**32.80**
Hourly Average	**0.00**	**0.00**	**5.50**	**0.00**	**1.75**	**0.25**	**0.25**	**0.00**	**7.75**	**8.20**
1000 - 1015	0	0	1	0	2	0	0	0	3	3.00
1015 - 1030	0	0	3	0	0	0	0	0	3	3.00
1030 - 1045	0	0	7	0	2	0	0	0	9	9.00
1045 - 1100	0	0	6	0	0	0	0	0	6	6.00
Hourly Total	**0**	**0**	**17**	**0**	**4**	**0**	**0**	**0**	**21**	**21.00**
Hourly Average	**0.00**	**0.00**	**4.25**	**0.00**	**1.00**	**0.00**	**0.00**	**0.00**	**5.25**	**5.25**
1100 - 1115	0	0	1	0	0	0	0	0	1	1.00
1115 - 1130	0	0	4	0	2	0	0	0	6	6.00
1130 - 1145	0	0	5	0	2	0	0	0	7	7.00
1145 - 1200	0	0	5	0	1	0	0	0	6	6.00
Hourly Total	**0**	**0**	**15**	**0**	**5**	**0**	**0**	**0**	**20**	**20.00**
Hourly Average	**0.00**	**0.00**	**3.75**	**0.00**	**1.25**	**0.00**	**0.00**	**0.00**	**5.00**	**5.00**
1200 - 1215	0	0	4	1	1	1	0	0	7	7.50
1215 - 1230	0	0	8	0	0	0	0	0	8	8.00
1230 - 1245	0	0	5	0	1	0	0	0	6	6.00
1245 - 1300	0	0	6	0	1	0	0	0	7	7.00
Hourly Total	**0**	**0**	**23**	**1**	**3**	**1**	**0**	**0**	**28**	**28.50**
Hourly Average	**0.00**	**0.00**	**5.75**	**0.25**	**0.75**	**0.25**	**0.00**	**0.00**	**7.00**	**7.13**
1300 - 1315	0	0	3	0	2	0	0	0	5	5.00
1315 - 1330	0	0	3	0	1	0	0	0	4	4.00
1330 - 1345	0	1	3	0	0	0	0	0	4	3.40
1345 - 1400	0	0	3	0	0	1	0	0	4	4.50
Hourly Total	**0**	**1**	**12**	**0**	**3**	**1**	**0**	**0**	**17**	**16.90**
Hourly Average	**0.00**	**0.25**	**3.00**	**0.00**	**0.75**	**0.25**	**0.00**	**0.00**	**4.25**	**4.23**
1400 - 1415	0	0	8	0	2	0	0	0	10	10.00
1415 - 1430	0	0	4	0	2	0	0	0	6	6.00
1430 - 1445	0	0	12	0	0	0	0	0	12	12.00
1445 - 1500	1	0	11	0	3	0	0	0	15	14.20
Hourly Total	**1**	**0**	**35**	**0**	**7**	**0**	**0**	**0**	**43**	**42.20**
Hourly Average	**0.25**	**0.00**	**8.75**	**0.00**	**1.75**	**0.00**	**0.00**	**0.00**	**10.75**	**10.55**
1500 - 1515	0	0	8	0	0	0	0	0	8	8.00
1515 - 1530	0	0	11	0	0	0	0	0	11	11.00
1530 - 1545	0	0	19	1	1	0	0	0	21	21.00
1545 - 1600	0	0	6	1	7	0	0	0	14	14.00
Hourly Total	**0**	**0**	**44**	**2**	**8**	**0**	**0**	**0**	**54**	**54.00**
Hourly Average	**0.00**	**0.00**	**11.00**	**0.50**	**2.00**	**0.00**	**0.00**	**0.00**	**13.50**	**13.50**
1600 - 1615	0	0	13	0	1	0	0	0	14	14.00
1615 - 1630	0	0	14	0	1	0	0	0	15	15.00
1630 - 1645	0	0	10	1	2	0	0	0	13	13.00
1645 - 1700	0	1	6	0	1	0	0	0	8	7.40
Hourly Total	**0**	**1**	**43**	**1**	**5**	**0**	**0**	**0**	**50**	**49.40**
Hourly Average	**0.00**	**0.25**	**10.75**	**0.25**	**1.25**	**0.00**	**0.00**	**0.00**	**12.50**	**12.35**
1700 - 1715	0	0	10	0	0	0	0	0	10	10.00
1715 - 1730	0	0	15	1	1	0	0	0	17	17.00
1730 - 1745	0	0	14	0	1	0	0	0	15	15.00
1745 - 1800	0	0	14	0	1	0	0	0	15	15.00
Hourly Total	**0**	**0**	**53**	**1**	**3**	**0**	**0**	**0**	**57**	**57.00**
Hourly Average	**0.00**	**0.00**	**13.25**	**0.25**	**0.75**	**0.00**	**0.00**	**0.00**	**14.25**	**14.25**
1800 - 1815	0	0	12	0	2	0	0	0	14	14.00
1815 - 1830	0	0	7	0	1	0	0	0	8	8.00
1830 - 1845	1	0	10	0	0	0	0	0	11	10.20
1845 - 1900	0	0	4	0	1	0	0	0	5	5.00
Hourly Total	**1**	**0**	**33**	**0**	**4**	**0**	**0**	**0**	**38**	**37.20**
Hourly Average	**0.25**	**0.00**	**8.25**	**0.00**	**1.00**	**0.00**	**0.00**	**0.00**	**9.50**	**9.30**
Session Total	**2**	**3**	**344**	**5**	**65**	**4**	**2**	**1**	**426**	**428.20**
Session Average	**0.04**	**0.06**	**7.17**	**0.10**	**1.35**	**0.08**	**0.04**	**0.02**	**8.88**	**8.92**

Newton Aycliffe
Classified Junction Count

Site 11 of 15
B6443 Central Avenue (North)
Shafto Way
B6443 Central Avenue (South)
Burn Lane

Lat/Long
lat 54.621970° lon -1.566327°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 9.2: Westbound from B6443 Central Avenue (North) to B6443 Central Avenue (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	12	0	2	1	0	0	15	15.50
0715 - 0730	0	1	18	1	4	1	0	1	26	26.90
0730 - 0745	2	0	37	1	8	1	0	1	50	49.90
0745 - 0800	0	0	46	0	9	0	0	0	55	55.00
Hourly Total	2	1	113	2	23	3	0	2	146	147.30
Hourly Average	0.50	0.25	28.25	0.50	5.75	0.75	0.00	0.50	36.50	36.83
0800 - 0815	0	0	40	1	5	1	0	1	48	49.50
0815 - 0830	1	0	55	1	4	0	0	0	61	60.20
0830 - 0845	0	0	62	1	4	2	0	1	70	72.00
0845 - 0900	0	0	44	1	9	1	0	0	55	55.50
Hourly Total	1	0	201	4	22	4	0	2	234	237.20
Hourly Average	0.25	0.00	50.25	1.00	5.50	1.00	0.00	0.50	58.50	59.30
0900 - 0915	0	0	39	0	6	1	0	2	48	50.50
0915 - 0930	0	0	26	1	4	0	1	0	32	33.30
0930 - 0945	0	0	25	1	2	0	0	0	28	28.00
0945 - 1000	0	0	30	0	5	0	0	2	37	39.00
Hourly Total	0	0	120	2	17	1	1	4	145	150.80
Hourly Average	0.00	0.00	30.00	0.50	4.25	0.25	0.25	1.00	36.25	37.70
1000 - 1015	0	0	35	0	2	1	0	0	38	38.50
1015 - 1030	0	0	25	0	3	0	0	1	29	30.00
1030 - 1045	0	0	16	2	3	1	1	0	23	24.80
1045 - 1100	0	0	22	2	5	1	0	1	31	32.50
Hourly Total	0	0	98	4	13	3	1	2	121	125.80
Hourly Average	0.00	0.00	24.50	1.00	3.25	0.75	0.25	0.50	30.25	31.45
1100 - 1115	0	0	14	0	4	0	1	0	19	20.30
1115 - 1130	0	0	18	0	4	1	0	1	24	25.50
1130 - 1145	0	0	27	0	3	1	0	0	31	31.50
1145 - 1200	0	0	24	1	8	0	2	1	36	39.60
Hourly Total	0	0	83	1	19	2	3	2	110	116.90
Hourly Average	0.00	0.00	20.75	0.25	4.75	0.50	0.75	0.50	27.50	29.23
1200 - 1215	0	0	21	0	5	0	0	0	26	26.00
1215 - 1230	0	0	17	1	2	0	0	1	21	22.00
1230 - 1245	1	0	43	0	4	1	0	0	49	48.70
1245 - 1300	0	0	24	1	3	2	1	1	32	35.30
Hourly Total	1	0	105	2	14	3	1	2	128	132.00
Hourly Average	0.25	0.00	26.25	0.50	3.50	0.75	0.25	0.50	32.00	33.00
1300 - 1315	0	0	20	0	3	2	0	0	25	26.00
1315 - 1330	0	0	23	0	3	0	0	1	27	28.00
1330 - 1345	0	1	30	0	6	0	1	0	38	38.70
1345 - 1400	0	0	28	0	2	1	0	1	32	33.50
Hourly Total	0	1	101	0	14	3	1	2	122	126.20
Hourly Average	0.00	0.25	25.25	0.00	3.50	0.75	0.25	0.50	30.50	31.55
1400 - 1415	0	0	30	0	3	0	0	0	33	33.00
1415 - 1430	0	0	31	0	3	1	1	1	37	39.80
1430 - 1445	0	1	28	0	2	0	0	0	31	30.40
1445 - 1500	0	0	27	0	3	0	0	3	33	36.00
Hourly Total	0	1	116	0	11	1	1	4	134	139.20
Hourly Average	0.00	0.25	29.00	0.00	2.75	0.25	0.25	1.00	33.50	34.80
1500 - 1515	0	0	24	0	4	1	0	0	29	29.50
1515 - 1530	0	0	64	0	4	0	0	2	70	72.00
1530 - 1545	0	0	45	0	5	0	0	0	50	50.00
1545 - 1600	0	0	24	0	2	0	0	2	28	30.00
Hourly Total	0	0	157	0	15	1	0	4	177	181.50
Hourly Average	0.00	0.00	39.25	0.00	3.75	0.25	0.00	1.00	44.25	45.38
1600 - 1615	0	0	40	0	2	1	0	0	43	43.50
1615 - 1630	0	1	54	0	3	0	0	1	59	59.40
1630 - 1645	0	0	45	0	2	1	0	0	48	48.50
1645 - 1700	1	0	37	0	4	0	0	1	43	43.20
Hourly Total	1	1	176	0	11	2	0	2	193	194.60
Hourly Average	0.25	0.25	44.00	0.00	2.75	0.50	0.00	0.50	48.25	48.65
1700 - 1715	0	0	27	0	6	1	0	0	34	34.50
1715 - 1730	1	0	37	1	5	0	0	1	45	45.20
1730 - 1745	0	0	51	1	3	0	0	0	55	55.00
1745 - 1800	0	0	33	1	5	0	0	0	39	39.00
Hourly Total	1	0	148	3	19	1	0	1	173	173.70
Hourly Average	0.25	0.00	37.00	0.75	4.75	0.25	0.00	0.25	43.25	43.43
1800 - 1815	0	1	42	1	2	0	1	1	48	49.70
1815 - 1830	0	0	31	0	3	0	1	1	36	38.30
1830 - 1845	0	0	33	0	1	0	0	0	34	34.00
1845 - 1900	0	0	17	0	3	0	0	0	20	20.00
Hourly Total	0	1	123	1	9	0	2	2	138	142.00
Hourly Average	0.00	0.25	30.75	0.25	2.25	0.00	0.50	0.50	34.50	35.50
Session Total	6	5	1541	19	187	24	10	29	1821	1867.20
Session Average	0.13	0.10	32.10	0.40	3.90	0.50	0.21	0.60	37.94	38.90

Newton Aycliffe
Classified Junction Count

Site 11 of 15
B6443 Central Avenue (North)
Shafto Way
B6443 Central Avenue (South)
Burn Lane

Lat/Long
lat 54.621970° lon -1.566327°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 9.3: Right from B6443 Central Avenue (North) to Burn Lane								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	1	16	0	3	1	0	0	21	20.90
0715 - 0730	0	0	19	0	3	0	0	0	22	22.00
0730 - 0745	0	0	32	0	2	0	0	0	34	34.00
0745 - 0800	0	0	36	0	2	0	0	0	38	38.00
Hourly Total	**0**	**1**	**103**	**0**	**10**	**1**	**0**	**0**	**115**	**114.90**
Hourly Average	**0.00**	**0.25**	**25.75**	**0.00**	**2.50**	**0.25**	**0.00**	**0.00**	**28.75**	**28.73**
0800 - 0815	0	0	39	0	5	0	0	0	44	44.00
0815 - 0830	0	0	37	1	3	0	0	0	41	41.00
0830 - 0845	0	0	51	1	3	0	0	0	55	55.00
0845 - 0900	0	0	69	0	3	1	0	0	73	73.50
Hourly Total	**0**	**0**	**196**	**2**	**14**	**1**	**0**	**0**	**213**	**213.50**
Hourly Average	**0.00**	**0.00**	**49.00**	**0.50**	**3.50**	**0.25**	**0.00**	**0.00**	**53.25**	**53.38**
0900 - 0915	0	0	65	1	2	0	0	0	68	68.00
0915 - 0930	0	0	36	0	6	1	0	1	44	45.50
0930 - 0945	0	0	32	0	4	0	0	0	36	36.00
0945 - 1000	0	0	27	0	4	0	1	0	32	33.30
Hourly Total	**0**	**0**	**160**	**1**	**16**	**1**	**1**	**1**	**180**	**182.80**
Hourly Average	**0.00**	**0.00**	**40.00**	**0.25**	**4.00**	**0.25**	**0.25**	**0.25**	**45.00**	**45.70**
1000 - 1015	0	0	25	1	5	0	0	0	31	31.00
1015 - 1030	0	0	25	0	5	0	0	0	30	30.00
1030 - 1045	0	0	29	0	2	0	0	0	31	31.00
1045 - 1100	0	0	32	0	2	0	0	0	34	34.00
Hourly Total	**0**	**0**	**111**	**1**	**14**	**0**	**0**	**0**	**126**	**126.00**
Hourly Average	**0.00**	**0.00**	**27.75**	**0.25**	**3.50**	**0.00**	**0.00**	**0.00**	**31.50**	**31.50**
1100 - 1115	0	0	24	0	4	2	0	0	30	31.00
1115 - 1130	0	0	36	0	4	0	0	0	40	40.00
1130 - 1145	0	0	38	0	4	1	0	0	43	43.50
1145 - 1200	0	0	41	0	5	0	0	0	46	46.00
Hourly Total	**0**	**0**	**139**	**0**	**17**	**3**	**0**	**0**	**159**	**160.50**
Hourly Average	**0.00**	**0.00**	**34.75**	**0.00**	**4.25**	**0.75**	**0.00**	**0.00**	**39.75**	**40.13**
1200 - 1215	0	0	33	0	1	0	0	0	34	34.00
1215 - 1230	0	0	34	0	4	0	0	0	38	38.00
1230 - 1245	0	0	45	0	4	1	0	0	50	50.50
1245 - 1300	1	0	41	0	6	0	0	0	48	47.20
Hourly Total	**1**	**0**	**153**	**0**	**15**	**1**	**0**	**0**	**170**	**169.70**
Hourly Average	**0.25**	**0.00**	**38.25**	**0.00**	**3.75**	**0.25**	**0.00**	**0.00**	**42.50**	**42.43**
1300 - 1315	0	1	50	0	4	0	0	0	55	54.40
1315 - 1330	0	0	40	0	4	0	0	0	44	44.00
1330 - 1345	0	0	51	0	2	0	0	0	53	53.00
1345 - 1400	0	0	41	1	5	1	0	0	48	48.50
Hourly Total	**0**	**1**	**182**	**1**	**15**	**1**	**0**	**0**	**200**	**199.90**
Hourly Average	**0.00**	**0.25**	**45.50**	**0.25**	**3.75**	**0.25**	**0.00**	**0.00**	**50.00**	**49.98**
1400 - 1415	0	1	48	0	5	0	0	0	54	53.40
1415 - 1430	0	1	51	0	4	0	0	0	56	55.40
1430 - 1445	0	0	44	1	2	0	0	0	47	47.00
1445 - 1500	0	0	53	0	2	0	0	0	55	55.00
Hourly Total	**0**	**2**	**196**	**1**	**13**	**0**	**0**	**0**	**212**	**210.80**
Hourly Average	**0.00**	**0.50**	**49.00**	**0.25**	**3.25**	**0.00**	**0.00**	**0.00**	**53.00**	**52.70**
1500 - 1515	0	0	40	1	2	0	0	0	43	43.00
1515 - 1530	0	0	85	0	3	0	0	0	88	88.00
1530 - 1545	1	0	67	0	5	0	0	0	73	72.20
1545 - 1600	0	0	66	0	6	0	0	0	72	72.00
Hourly Total	**1**	**0**	**258**	**1**	**16**	**0**	**0**	**0**	**276**	**275.20**
Hourly Average	**0.25**	**0.00**	**64.50**	**0.25**	**4.00**	**0.00**	**0.00**	**0.00**	**69.00**	**68.80**
1600 - 1615	0	1	67	0	4	0	0	1	73	73.40
1615 - 1630	0	0	101	2	7	0	0	0	110	110.00
1630 - 1645	0	0	90	1	11	0	1	0	103	104.30
1645 - 1700	0	0	82	1	8	0	0	0	91	91.00
Hourly Total	**0**	**1**	**340**	**4**	**30**	**0**	**1**	**1**	**377**	**378.70**
Hourly Average	**0.00**	**0.25**	**85.00**	**1.00**	**7.50**	**0.00**	**0.25**	**0.25**	**94.25**	**94.68**
1700 - 1715	0	1	76	0	7	0	0	0	84	83.40
1715 - 1730	0	0	95	1	10	0	0	0	106	106.00
1730 - 1745	0	0	92	0	3	0	0	0	95	95.00
1745 - 1800	0	0	63	0	6	0	0	0	69	69.00
Hourly Total	**0**	**1**	**326**	**1**	**26**	**0**	**0**	**0**	**354**	**353.40**
Hourly Average	**0.00**	**0.25**	**81.50**	**0.25**	**6.50**	**0.00**	**0.00**	**0.00**	**88.50**	**88.35**
1800 - 1815	0	0	83	2	7	0	0	0	92	92.00
1815 - 1830	0	0	60	0	3	0	0	0	63	63.00
1830 - 1845	0	0	55	0	4	0	0	0	59	59.00
1845 - 1900	0	0	46	0	4	0	0	0	50	50.00
Hourly Total	**0**	**0**	**244**	**2**	**18**	**0**	**0**	**0**	**264**	**264.00**
Hourly Average	**0.00**	**0.00**	**61.00**	**0.50**	**4.50**	**0.00**	**0.00**	**0.00**	**66.00**	**66.00**
Session Total	**2**	**6**	**2408**	**14**	**204**	**8**	**2**	**2**	**2646**	**2649.40**
Session Average	**0.04**	**0.13**	**50.17**	**0.29**	**4.25**	**0.17**	**0.04**	**0.04**	**55.13**	**55.20**

Newton Aycliffe
Classified Junction Count

Site 11 of 15
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Burn Lane

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Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 9.4: U-Turn from B6443 Central Avenue (North) to B6443 Central Avenue (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	2	0	0	0	0	0	2	2.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	2	0	0	0	0	0	2	2.00
Hourly Average	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.50	0.50
1000 - 1015	0	0	1	0	0	0	0	0	1	1.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	1	0	0	0	1	1.00
Hourly Total	0	0	1	0	1	0	0	0	2	2.00
Hourly Average	0.00	0.00	0.25	0.00	0.25	0.00	0.00	0.00	0.50	0.50
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1300 - 1315	0	0	0	0	1	0	0	0	1	1.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	1	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	0.25
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	2	0	0	0	0	0	2	2.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	2	0	0	0	0	0	2	2.00
Hourly Average	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.50	0.50
1500 - 1515	0	0	1	0	0	0	0	0	1	1.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Session Total	0	0	6	0	2	0	0	0	8	8.00
Session Average	0.00	0.00	0.13	0.00	0.04	0.00	0.00	0.00	0.17	0.17

Newton Aycliffe
Classified Junction Count

Site 11 of 15
B6443 Central Avenue (North)
Shafto Way
B6443 Central Avenue (South)
Burn Lane

Lat/Long
lat 54.621970° lon -1.566327°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 9.5: Left from Shafto Way to B6443 Central Avenue (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	5	0	0	0	0	0	5	5.00
0715 - 0730	0	0	7	0	0	0	0	1	8	9.00
0730 - 0745	0	0	5	0	0	0	0	0	5	5.00
0745 - 0800	0	0	7	0	0	0	0	1	8	9.00
Hourly Total	**0**	**0**	**24**	**0**	**0**	**0**	**0**	**2**	**26**	**28.00**
Hourly Average	**0.00**	**0.00**	**6.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.50**	**6.50**	**7.00**
0800 - 0815	0	0	5	0	0	0	0	0	5	5.00
0815 - 0830	3	0	9	0	0	0	0	1	13	11.60
0830 - 0845	0	0	11	0	1	0	0	0	12	12.00
0845 - 0900	0	0	21	0	0	0	0	0	21	21.00
Hourly Total	**3**	**0**	**46**	**0**	**1**	**0**	**0**	**1**	**51**	**49.60**
Hourly Average	**0.75**	**0.00**	**11.50**	**0.00**	**0.25**	**0.00**	**0.00**	**0.25**	**12.75**	**12.40**
0900 - 0915	0	0	9	1	1	0	0	1	12	13.00
0915 - 0930	1	0	5	0	0	0	0	0	6	5.20
0930 - 0945	0	0	6	0	1	0	1	1	9	11.30
0945 - 1000	0	0	14	0	1	0	0	0	15	15.00
Hourly Total	**1**	**0**	**34**	**1**	**3**	**0**	**1**	**2**	**42**	**44.50**
Hourly Average	**0.25**	**0.00**	**8.50**	**0.25**	**0.75**	**0.00**	**0.25**	**0.50**	**10.50**	**11.13**
1000 - 1015	0	0	3	0	0	0	0	1	4	5.00
1015 - 1030	0	0	8	0	1	0	0	0	9	9.00
1030 - 1045	0	0	3	0	0	0	0	1	4	5.00
1045 - 1100	0	0	5	0	0	0	0	0	5	5.00
Hourly Total	**0**	**0**	**19**	**0**	**1**	**0**	**0**	**2**	**22**	**24.00**
Hourly Average	**0.00**	**0.00**	**4.75**	**0.00**	**0.25**	**0.00**	**0.00**	**0.50**	**5.50**	**6.00**
1100 - 1115	1	0	4	0	0	0	0	1	6	6.20
1115 - 1130	0	0	5	0	0	0	0	0	5	5.00
1130 - 1145	0	0	5	1	2	0	0	1	9	10.00
1145 - 1200	0	0	5	0	1	0	1	0	7	8.30
Hourly Total	**1**	**0**	**19**	**1**	**3**	**0**	**1**	**2**	**27**	**29.50**
Hourly Average	**0.25**	**0.00**	**4.75**	**0.25**	**0.75**	**0.00**	**0.25**	**0.50**	**6.75**	**7.38**
1200 - 1215	0	0	4	0	2	0	0	1	7	8.00
1215 - 1230	0	0	5	0	0	0	0	0	5	5.00
1230 - 1245	1	0	7	0	1	0	0	1	10	10.20
1245 - 1300	0	0	6	0	1	0	0	0	7	7.00
Hourly Total	**1**	**0**	**22**	**0**	**4**	**0**	**0**	**2**	**29**	**30.20**
Hourly Average	**0.25**	**0.00**	**5.50**	**0.00**	**1.00**	**0.00**	**0.00**	**0.50**	**7.25**	**7.55**
1300 - 1315	0	0	7	0	0	0	0	1	8	9.00
1315 - 1330	0	0	1	0	0	0	0	0	1	1.00
1330 - 1345	0	0	4	0	2	0	0	1	7	8.00
1345 - 1400	0	0	7	0	1	0	0	0	8	8.00
Hourly Total	**0**	**0**	**19**	**0**	**3**	**0**	**0**	**2**	**24**	**26.00**
Hourly Average	**0.00**	**0.00**	**4.75**	**0.00**	**0.75**	**0.00**	**0.00**	**0.50**	**6.00**	**6.50**
1400 - 1415	0	0	4	0	1	0	0	1	6	7.00
1415 - 1430	0	0	3	0	1	0	0	0	4	4.00
1430 - 1445	0	0	9	0	2	0	0	1	12	13.00
1445 - 1500	0	0	7	0	3	0	0	0	10	10.00
Hourly Total	**0**	**0**	**23**	**0**	**7**	**0**	**0**	**2**	**32**	**34.00**
Hourly Average	**0.00**	**0.00**	**5.75**	**0.00**	**1.75**	**0.00**	**0.00**	**0.50**	**8.00**	**8.50**
1500 - 1515	0	0	9	0	1	0	0	1	11	12.00
1515 - 1530	0	0	22	0	0	0	0	0	22	22.00
1530 - 1545	0	0	17	0	0	0	0	1	18	19.00
1545 - 1600	0	0	7	0	0	0	0	1	8	9.00
Hourly Total	**0**	**0**	**55**	**0**	**1**	**0**	**0**	**3**	**59**	**62.00**
Hourly Average	**0.00**	**0.00**	**13.75**	**0.00**	**0.25**	**0.00**	**0.00**	**0.75**	**14.75**	**15.50**
1600 - 1615	1	0	7	0	1	0	0	0	9	8.20
1615 - 1630	0	0	3	0	1	0	0	1	5	6.00
1630 - 1645	0	0	6	0	0	0	0	0	6	6.00
1645 - 1700	0	0	5	0	0	0	0	0	5	5.00
Hourly Total	**1**	**0**	**21**	**0**	**2**	**0**	**0**	**1**	**25**	**25.20**
Hourly Average	**0.25**	**0.00**	**5.25**	**0.00**	**0.50**	**0.00**	**0.00**	**0.25**	**6.25**	**6.30**
1700 - 1715	0	0	5	0	1	0	0	0	6	6.00
1715 - 1730	0	0	6	0	1	0	0	1	8	9.00
1730 - 1745	1	0	7	0	1	0	0	0	9	8.20
1745 - 1800	0	0	7	0	1	0	0	1	9	10.00
Hourly Total	**1**	**0**	**25**	**0**	**4**	**0**	**0**	**2**	**32**	**33.20**
Hourly Average	**0.25**	**0.00**	**6.25**	**0.00**	**1.00**	**0.00**	**0.00**	**0.50**	**8.00**	**8.30**
1800 - 1815	0	0	6	0	0	0	0	0	6	6.00
1815 - 1830	0	0	9	0	0	0	0	1	10	11.00
1830 - 1845	0	0	4	0	0	0	0	0	4	4.00
1845 - 1900	0	0	4	0	0	0	0	0	4	4.00
Hourly Total	**0**	**0**	**23**	**0**	**0**	**0**	**0**	**1**	**24**	**25.00**
Hourly Average	**0.00**	**0.00**	**5.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**6.00**	**6.25**

Session Total	**8**	**0**	**330**	**2**	**29**	**0**	**2**	**22**	**393**	**411.20**
Session Average	**0.17**	**0.00**	**6.88**	**0.04**	**0.60**	**0.00**	**0.04**	**0.46**	**8.19**	**8.57**

Newton Aycliffe
Classified Junction Count

Site 11 of 15
B6443 Central Avenue (North)
Shafto Way
B6443 Central Avenue (South)
Burn Lane

Lat/Long
lat 54.621970° lon -1.566327°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 9.6: Northbound from Shafto Way to Burn Lane								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	11	0	1	0	0	0	12	12.00
0715 - 0730	0	1	11	0	3	0	0	1	16	16.40
0730 - 0745	0	0	10	0	1	0	0	0	11	11.00
0745 - 0800	0	0	19	0	2	0	0	0	21	21.00
Hourly Total	**0**	**1**	**51**	**0**	**7**	**0**	**0**	**1**	**60**	**60.40**
Hourly Average	**0.00**	**0.25**	**12.75**	**0.00**	**1.75**	**0.00**	**0.00**	**0.25**	**15.00**	**15.10**
0800 - 0815	0	0	13	0	1	0	0	0	14	14.00
0815 - 0830	0	0	17	1	3	0	0	0	21	21.00
0830 - 0845	0	0	10	0	4	0	0	0	14	14.00
0845 - 0900	0	0	46	1	2	0	0	0	49	49.00
Hourly Total	**0**	**0**	**86**	**2**	**10**	**0**	**0**	**0**	**98**	**98.00**
Hourly Average	**0.00**	**0.00**	**21.50**	**0.50**	**2.50**	**0.00**	**0.00**	**0.00**	**24.50**	**24.50**
0900 - 0915	0	0	21	1	4	0	0	0	26	26.00
0915 - 0930	0	0	10	0	0	0	0	0	10	10.00
0930 - 0945	0	0	5	0	0	0	0	0	5	5.00
0945 - 1000	0	0	10	0	6	0	0	0	16	16.00
Hourly Total	**0**	**0**	**46**	**1**	**10**	**0**	**0**	**0**	**57**	**57.00**
Hourly Average	**0.00**	**0.00**	**11.50**	**0.25**	**2.50**	**0.00**	**0.00**	**0.00**	**14.25**	**14.25**
1000 - 1015	0	0	11	1	5	0	0	0	17	17.00
1015 - 1030	0	0	16	1	1	0	0	0	18	18.00
1030 - 1045	1	0	14	0	1	0	0	0	16	15.20
1045 - 1100	0	0	9	1	2	0	0	0	12	12.00
Hourly Total	**1**	**0**	**50**	**3**	**9**	**0**	**0**	**0**	**63**	**62.20**
Hourly Average	**0.25**	**0.00**	**12.50**	**0.75**	**2.25**	**0.00**	**0.00**	**0.00**	**15.75**	**15.55**
1100 - 1115	0	0	14	0	3	0	0	0	17	17.00
1115 - 1130	0	0	13	0	4	0	0	0	17	17.00
1130 - 1145	0	0	10	0	5	0	0	0	15	15.00
1145 - 1200	0	0	21	1	2	0	0	0	24	24.00
Hourly Total	**0**	**0**	**58**	**1**	**14**	**0**	**0**	**0**	**73**	**73.00**
Hourly Average	**0.00**	**0.00**	**14.50**	**0.25**	**3.50**	**0.00**	**0.00**	**0.00**	**18.25**	**18.25**
1200 - 1215	0	0	21	0	3	0	0	0	24	24.00
1215 - 1230	0	0	16	1	1	0	0	0	18	18.00
1230 - 1245	0	0	10	0	4	0	0	0	14	14.00
1245 - 1300	0	0	22	0	3	0	0	0	25	25.00
Hourly Total	**0**	**0**	**69**	**1**	**11**	**0**	**0**	**0**	**81**	**81.00**
Hourly Average	**0.00**	**0.00**	**17.25**	**0.25**	**2.75**	**0.00**	**0.00**	**0.00**	**20.25**	**20.25**
1300 - 1315	0	0	8	0	1	0	0	0	9	9.00
1315 - 1330	0	0	16	0	1	0	0	0	17	17.00
1330 - 1345	0	0	12	0	4	0	0	0	16	16.00
1345 - 1400	0	0	9	1	7	0	0	0	17	17.00
Hourly Total	**0**	**0**	**45**	**1**	**13**	**0**	**0**	**0**	**59**	**59.00**
Hourly Average	**0.00**	**0.00**	**11.25**	**0.25**	**3.25**	**0.00**	**0.00**	**0.00**	**14.75**	**14.75**
1400 - 1415	0	0	14	0	5	0	0	0	19	19.00
1415 - 1430	0	0	15	0	3	0	0	0	18	18.00
1430 - 1445	0	0	13	0	1	0	0	0	14	14.00
1445 - 1500	0	0	19	0	6	0	0	0	25	25.00
Hourly Total	**0**	**0**	**61**	**0**	**15**	**0**	**0**	**0**	**76**	**76.00**
Hourly Average	**0.00**	**0.00**	**15.25**	**0.00**	**3.75**	**0.00**	**0.00**	**0.00**	**19.00**	**19.00**
1500 - 1515	0	0	27	0	2	0	0	0	29	29.00
1515 - 1530	0	0	63	0	1	0	0	0	64	64.00
1530 - 1545	0	0	24	1	1	0	0	1	27	28.00
1545 - 1600	1	1	18	2	3	0	0	0	25	23.60
Hourly Total	**1**	**1**	**132**	**3**	**7**	**0**	**0**	**1**	**145**	**144.60**
Hourly Average	**0.25**	**0.25**	**33.00**	**0.75**	**1.75**	**0.00**	**0.00**	**0.25**	**36.25**	**36.15**
1600 - 1615	0	0	25	1	3	0	0	1	30	31.00
1615 - 1630	0	0	20	1	0	0	0	0	21	21.00
1630 - 1645	0	0	14	1	1	0	0	0	16	16.00
1645 - 1700	1	1	28	0	2	0	0	0	32	30.60
Hourly Total	**1**	**1**	**87**	**3**	**6**	**0**	**0**	**1**	**99**	**98.60**
Hourly Average	**0.25**	**0.25**	**21.75**	**0.75**	**1.50**	**0.00**	**0.00**	**0.25**	**24.75**	**24.65**
1700 - 1715	0	0	20	0	2	0	0	0	22	22.00
1715 - 1730	0	0	27	0	0	0	0	0	27	27.00
1730 - 1745	0	0	28	0	0	0	0	0	28	28.00
1745 - 1800	1	0	23	0	2	1	0	0	27	26.70
Hourly Total	**1**	**0**	**98**	**0**	**4**	**1**	**0**	**0**	**104**	**103.70**
Hourly Average	**0.25**	**0.00**	**24.50**	**0.00**	**1.00**	**0.25**	**0.00**	**0.00**	**26.00**	**25.93**
1800 - 1815	0	1	18	0	2	0	0	0	21	20.40
1815 - 1830	0	0	16	0	1	0	0	0	17	17.00
1830 - 1845	0	0	14	0	3	0	0	0	17	17.00
1845 - 1900	0	0	15	0	1	0	0	0	16	16.00
Hourly Total	**0**	**1**	**63**	**0**	**7**	**0**	**0**	**0**	**71**	**70.40**
Hourly Average	**0.00**	**0.25**	**15.75**	**0.00**	**1.75**	**0.00**	**0.00**	**0.00**	**17.75**	**17.60**
Session Total	**4**	**4**	**846**	**15**	**113**	**1**	**0**	**3**	**986**	**983.90**
Session Average	**0.08**	**0.08**	**17.63**	**0.31**	**2.35**	**0.02**	**0.00**	**0.06**	**20.54**	**20.50**

Newton Aycliffe
Classified Junction Count

Site 11 of 15
B6443 Central Avenue (North)
Shafto Way
B6443 Central Avenue (South)
Burn Lane

Lat/Long
lat 54.621970° lon -1.566327°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 9.7: Right from Shafto Way to B6443 Central Avenue (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	1	0	13	0	2	0	0	0	16	15.20
0715 - 0730	0	0	5	0	0	0	0	0	5	5.00
0730 - 0745	0	0	8	0	0	0	0	0	8	8.00
0745 - 0800	0	0	16	0	3	0	0	0	19	19.00
Hourly Total	**1**	**0**	**42**	**0**	**5**	**0**	**0**	**0**	**48**	**47.20**
Hourly Average	**0.25**	**0.00**	**10.50**	**0.00**	**1.25**	**0.00**	**0.00**	**0.00**	**12.00**	**11.80**
0800 - 0815	0	0	16	1	0	0	0	0	17	17.00
0815 - 0830	0	0	23	1	3	0	0	0	27	27.00
0830 - 0845	0	0	35	1	4	0	0	0	40	40.00
0845 - 0900	0	0	11	0	2	1	0	0	14	14.50
Hourly Total	**0**	**0**	**85**	**3**	**9**	**1**	**0**	**0**	**98**	**98.50**
Hourly Average	**0.00**	**0.00**	**21.25**	**0.75**	**2.25**	**0.25**	**0.00**	**0.00**	**24.50**	**24.63**
0900 - 0915	1	0	8	0	2	0	0	0	11	10.20
0915 - 0930	0	0	5	0	1	0	0	0	6	6.00
0930 - 0945	0	0	5	0	3	0	0	0	8	8.00
0945 - 1000	0	0	1	0	1	0	0	0	2	2.00
Hourly Total	**1**	**0**	**19**	**0**	**7**	**0**	**0**	**0**	**27**	**26.20**
Hourly Average	**0.25**	**0.00**	**4.75**	**0.00**	**1.75**	**0.00**	**0.00**	**0.00**	**6.75**	**6.55**
1000 - 1015	0	0	6	0	3	0	0	0	9	9.00
1015 - 1030	0	0	1	1	0	0	0	0	2	2.00
1030 - 1045	0	0	5	0	2	0	0	0	7	7.00
1045 - 1100	0	0	7	0	2	0	0	0	9	9.00
Hourly Total	**0**	**0**	**19**	**1**	**7**	**0**	**0**	**0**	**27**	**27.00**
Hourly Average	**0.00**	**0.00**	**4.75**	**0.25**	**1.75**	**0.00**	**0.00**	**0.00**	**6.75**	**6.75**
1100 - 1115	0	0	7	0	2	0	0	0	9	9.00
1115 - 1130	0	0	5	0	0	0	0	0	5	5.00
1130 - 1145	0	0	5	0	2	0	0	0	7	7.00
1145 - 1200	3	0	6	0	1	0	0	0	10	7.60
Hourly Total	**3**	**0**	**23**	**0**	**5**	**0**	**0**	**0**	**31**	**28.60**
Hourly Average	**0.75**	**0.00**	**5.75**	**0.00**	**1.25**	**0.00**	**0.00**	**0.00**	**7.75**	**7.15**
1200 - 1215	0	0	5	0	0	0	0	0	5	5.00
1215 - 1230	0	0	5	0	1	0	0	0	6	6.00
1230 - 1245	0	0	6	0	1	0	0	0	7	7.00
1245 - 1300	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**18**	**0**	**2**	**0**	**0**	**0**	**20**	**20.00**
Hourly Average	**0.00**	**0.00**	**4.50**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**5.00**	**5.00**
1300 - 1315	0	0	8	0	3	0	0	0	11	11.00
1315 - 1330	0	0	1	0	1	0	0	0	2	2.00
1330 - 1345	0	0	7	0	2	0	0	0	9	9.00
1345 - 1400	0	0	5	0	0	0	0	0	5	5.00
Hourly Total	**0**	**0**	**21**	**0**	**6**	**0**	**0**	**0**	**27**	**27.00**
Hourly Average	**0.00**	**0.00**	**5.25**	**0.00**	**1.50**	**0.00**	**0.00**	**0.00**	**6.75**	**6.75**
1400 - 1415	0	0	6	0	2	1	0	0	9	9.50
1415 - 1430	0	0	7	0	1	0	0	0	8	8.00
1430 - 1445	0	0	8	0	1	1	0	0	10	10.50
1445 - 1500	0	0	10	0	2	0	0	0	12	12.00
Hourly Total	**0**	**0**	**31**	**0**	**6**	**2**	**0**	**0**	**39**	**40.00**
Hourly Average	**0.00**	**0.00**	**7.75**	**0.00**	**1.50**	**0.50**	**0.00**	**0.00**	**9.75**	**10.00**
1500 - 1515	0	0	15	0	3	0	0	0	18	18.00
1515 - 1530	0	0	24	0	2	0	0	0	26	26.00
1530 - 1545	0	0	9	0	3	0	0	1	13	14.00
1545 - 1600	0	0	9	1	1	0	0	0	11	11.00
Hourly Total	**0**	**0**	**57**	**1**	**9**	**0**	**0**	**1**	**68**	**69.00**
Hourly Average	**0.00**	**0.00**	**14.25**	**0.25**	**2.25**	**0.00**	**0.00**	**0.25**	**17.00**	**17.25**
1600 - 1615	0	1	12	1	0	0	0	0	14	13.40
1615 - 1630	0	0	9	2	0	0	0	0	11	11.00
1630 - 1645	0	0	3	0	1	0	0	0	4	4.00
1645 - 1700	0	0	7	0	1	0	0	0	8	8.00
Hourly Total	**0**	**1**	**31**	**3**	**2**	**0**	**0**	**0**	**37**	**36.40**
Hourly Average	**0.00**	**0.25**	**7.75**	**0.75**	**0.50**	**0.00**	**0.00**	**0.00**	**9.25**	**9.10**
1700 - 1715	0	0	4	0	1	0	0	0	5	5.00
1715 - 1730	0	0	5	1	2	0	0	0	8	8.00
1730 - 1745	0	0	8	0	0	0	0	0	8	8.00
1745 - 1800	0	0	6	0	0	0	0	0	6	6.00
Hourly Total	**0**	**0**	**23**	**1**	**3**	**0**	**0**	**0**	**27**	**27.00**
Hourly Average	**0.00**	**0.00**	**5.75**	**0.25**	**0.75**	**0.00**	**0.00**	**0.00**	**6.75**	**6.75**
1800 - 1815	0	0	8	0	1	0	0	0	9	9.00
1815 - 1830	0	0	5	0	2	0	0	0	7	7.00
1830 - 1845	0	0	8	0	1	0	0	0	9	9.00
1845 - 1900	0	0	4	0	0	0	0	0	4	4.00
Hourly Total	**0**	**0**	**25**	**0**	**4**	**0**	**0**	**0**	**29**	**29.00**
Hourly Average	**0.00**	**0.00**	**6.25**	**0.00**	**1.00**	**0.00**	**0.00**	**0.00**	**7.25**	**7.25**
Session Total	**5**	**1**	**394**	**9**	**65**	**3**	**0**	**1**	**478**	**475.90**
Session Average	**0.10**	**0.02**	**8.21**	**0.19**	**1.35**	**0.06**	**0.00**	**0.02**	**9.96**	**9.91**

Newton Aycliffe
Classified Junction Count

Site 11 of 15
B6443 Central Avenue (North)
Shafto Way
B6443 Central Avenue (South)
Burn Lane

Lat/Long
lat 54.621970° lon -1.566327°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 9.8: U-Turn from Shafto Way to Shafto Way								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	1	0	0	0	1	1.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	1	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	0.25
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	1	0	0	0	1	1.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	1	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	0.25
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	1	0	0	0	1	1.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	1	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	0.25
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	1	0	0	0	1	1.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	1	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	0.25
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	1	0	0	0	1	1.00
Hourly Total	0	0	0	0	1	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	0.25
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Session Total	0	0	0	0	5	0	0	0	5	5.00
Session Average	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.10	0.10

Newton Aycliffe
Classified Junction Count

Site 11 of 15
B6443 Central Avenue (North)
Shafto Way
B6443 Central Avenue (South)
Burn Lane

Lat/Long
lat 54.621970° lon -1.566327°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 9.9: Left from B6443 Central Avenue (South) to Burn Lane								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	26	0	4	0	0	0	30	30.00
0715 - 0730	0	0	10	2	4	0	0	0	16	16.00
0730 - 0745	0	0	11	0	2	0	0	0	13	13.00
0745 - 0800	0	1	25	1	6	1	0	1	35	35.90
Hourly Total	**0**	**1**	**72**	**3**	**16**	**1**	**0**	**1**	**94**	**94.90**
Hourly Average	**0.00**	**0.25**	**18.00**	**0.75**	**4.00**	**0.25**	**0.00**	**0.25**	**23.50**	**23.73**
0800 - 0815	0	0	23	0	3	1	0	0	27	27.50
0815 - 0830	0	0	24	0	9	2	0	0	35	36.00
0830 - 0845	0	0	29	1	8	1	0	0	39	39.50
0845 - 0900	0	0	40	0	6	2	0	0	48	49.00
Hourly Total	**0**	**0**	**116**	**1**	**26**	**6**	**0**	**0**	**149**	**152.00**
Hourly Average	**0.00**	**0.00**	**29.00**	**0.25**	**6.50**	**1.50**	**0.00**	**0.00**	**37.25**	**38.00**
0900 - 0915	0	0	42	0	2	1	0	0	45	45.50
0915 - 0930	0	0	52	0	4	0	0	0	56	56.00
0930 - 0945	0	0	29	0	5	0	0	0	34	34.00
0945 - 1000	0	1	41	0	6	0	0	0	48	47.40
Hourly Total	**0**	**1**	**164**	**0**	**17**	**1**	**0**	**0**	**183**	**182.90**
Hourly Average	**0.00**	**0.25**	**41.00**	**0.00**	**4.25**	**0.25**	**0.00**	**0.00**	**45.75**	**45.73**
1000 - 1015	0	0	49	1	6	1	0	1	58	59.50
1015 - 1030	0	0	49	0	1	0	0	0	50	50.00
1030 - 1045	0	1	46	0	3	0	0	0	50	49.40
1045 - 1100	0	0	47	0	4	0	0	0	51	51.00
Hourly Total	**0**	**1**	**191**	**1**	**14**	**1**	**0**	**1**	**209**	**209.90**
Hourly Average	**0.00**	**0.25**	**47.75**	**0.25**	**3.50**	**0.25**	**0.00**	**0.25**	**52.25**	**52.48**
1100 - 1115	0	1	61	4	4	1	0	1	72	72.90
1115 - 1130	0	0	50	1	5	0	0	0	56	56.00
1130 - 1145	0	0	45	0	5	0	0	0	50	50.00
1145 - 1200	0	0	47	0	3	0	0	0	50	50.00
Hourly Total	**0**	**1**	**203**	**5**	**17**	**1**	**0**	**1**	**228**	**228.90**
Hourly Average	**0.00**	**0.25**	**50.75**	**1.25**	**4.25**	**0.25**	**0.00**	**0.25**	**57.00**	**57.23**
1200 - 1215	0	0	81	0	5	0	0	1	87	88.00
1215 - 1230	1	0	72	0	6	1	0	0	80	79.70
1230 - 1245	0	0	60	0	3	0	0	0	63	63.00
1245 - 1300	0	0	55	2	5	0	0	0	62	62.00
Hourly Total	**1**	**0**	**268**	**2**	**19**	**1**	**0**	**1**	**292**	**292.70**
Hourly Average	**0.25**	**0.00**	**67.00**	**0.50**	**4.75**	**0.25**	**0.00**	**0.25**	**73.00**	**73.18**
1300 - 1315	0	0	69	0	4	0	0	0	73	73.00
1315 - 1330	0	1	52	0	6	1	0	0	60	59.90
1330 - 1345	0	2	50	0	4	0	0	0	56	54.80
1345 - 1400	0	1	54	0	3	0	0	0	58	57.40
Hourly Total	**0**	**4**	**225**	**0**	**17**	**1**	**0**	**0**	**247**	**245.10**
Hourly Average	**0.00**	**1.00**	**56.25**	**0.00**	**4.25**	**0.25**	**0.00**	**0.00**	**61.75**	**61.28**
1400 - 1415	0	1	61	1	4	0	0	1	68	68.40
1415 - 1430	0	3	48	0	1	0	0	0	52	50.20
1430 - 1445	0	0	45	0	3	0	0	0	48	48.00
1445 - 1500	0	0	61	1	3	0	0	0	65	65.00
Hourly Total	**0**	**4**	**215**	**2**	**11**	**0**	**0**	**1**	**233**	**231.60**
Hourly Average	**0.00**	**1.00**	**53.75**	**0.50**	**2.75**	**0.00**	**0.00**	**0.25**	**58.25**	**57.90**
1500 - 1515	0	1	81	0	6	0	0	0	88	87.40
1515 - 1530	0	0	51	0	2	0	0	0	53	53.00
1530 - 1545	0	0	59	0	7	0	0	0	66	66.00
1545 - 1600	0	0	56	0	5	0	0	0	61	61.00
Hourly Total	**0**	**1**	**247**	**0**	**20**	**0**	**0**	**0**	**268**	**267.40**
Hourly Average	**0.00**	**0.25**	**61.75**	**0.00**	**5.00**	**0.00**	**0.00**	**0.00**	**67.00**	**66.85**
1600 - 1615	0	0	64	0	5	0	0	0	69	69.00
1615 - 1630	0	0	69	0	5	0	0	0	74	74.00
1630 - 1645	0	0	105	2	3	1	0	0	111	111.50
1645 - 1700	0	0	87	0	9	0	0	0	96	96.00
Hourly Total	**0**	**0**	**325**	**2**	**22**	**1**	**0**	**0**	**350**	**350.50**
Hourly Average	**0.00**	**0.00**	**81.25**	**0.50**	**5.50**	**0.25**	**0.00**	**0.00**	**87.50**	**87.63**
1700 - 1715	0	0	110	0	5	0	0	0	115	115.00
1715 - 1730	0	0	96	0	9	0	0	0	105	105.00
1730 - 1745	0	1	76	0	6	0	0	0	83	82.40
1745 - 1800	0	2	80	0	7	1	0	0	90	89.30
Hourly Total	**0**	**3**	**362**	**0**	**27**	**1**	**0**	**0**	**393**	**391.70**
Hourly Average	**0.00**	**0.75**	**90.50**	**0.00**	**6.75**	**0.25**	**0.00**	**0.00**	**98.25**	**97.93**
1800 - 1815	0	0	58	0	1	0	0	0	59	59.00
1815 - 1830	0	0	50	0	3	0	0	0	53	53.00
1830 - 1845	0	0	52	0	3	0	0	0	55	55.00
1845 - 1900	0	0	32	0	2	0	0	0	34	34.00
Hourly Total	**0**	**0**	**192**	**0**	**9**	**0**	**0**	**0**	**201**	**201.00**
Hourly Average	**0.00**	**0.00**	**48.00**	**0.00**	**2.25**	**0.00**	**0.00**	**0.00**	**50.25**	**50.25**

Session Total	**1**	**16**	**2580**	**16**	**215**	**14**	**0**	**5**	**2847**	**2848.60**
Session Average	**0.02**	**0.33**	**53.75**	**0.33**	**4.48**	**0.29**	**0.00**	**0.10**	**59.31**	**59.35**

Newton Aycliffe
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Site 11 of 15
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B6443 Central Avenue (South)
Burn Lane

Lat/Long
lat 54.621970° lon -1.566327°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 9.10: Eastbound from B6443 Central Avenue (South) to B6443 Central Avenue (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	1	1	20	1	6	1	1	0	31	31.40
0715 - 0730	0	0	24	0	2	1	0	0	27	27.50
0730 - 0745	0	0	28	1	8	2	0	1	40	42.00
0745 - 0800	0	0	31	0	3	2	0	1	37	39.00
Hourly Total	**1**	**1**	**103**	**2**	**19**	**6**	**1**	**2**	**135**	**139.90**
Hourly Average	**0.25**	**0.25**	**25.75**	**0.50**	**4.75**	**1.50**	**0.25**	**0.50**	**33.75**	**34.98**
0800 - 0815	0	0	38	0	7	3	0	2	50	53.50
0815 - 0830	0	0	39	0	8	0	0	1	48	49.00
0830 - 0845	0	0	47	2	5	0	0	2	56	58.00
0845 - 0900	0	0	21	0	5	0	0	0	26	26.00
Hourly Total	**0**	**0**	**145**	**2**	**25**	**3**	**0**	**5**	**180**	**186.50**
Hourly Average	**0.00**	**0.00**	**36.25**	**0.50**	**6.25**	**0.75**	**0.00**	**1.25**	**45.00**	**46.63**
0900 - 0915	0	0	25	1	3	0	0	0	29	29.00
0915 - 0930	0	0	17	1	6	1	0	2	27	29.50
0930 - 0945	1	0	16	1	5	2	0	1	26	27.20
0945 - 1000	0	0	14	0	7	0	1	1	23	25.30
Hourly Total	**1**	**0**	**72**	**3**	**21**	**3**	**1**	**4**	**105**	**111.00**
Hourly Average	**0.25**	**0.00**	**18.00**	**0.75**	**5.25**	**0.75**	**0.25**	**1.00**	**26.25**	**27.75**
1000 - 1015	1	0	18	1	1	0	0	0	21	20.20
1015 - 1030	0	0	23	1	4	0	0	1	29	30.00
1030 - 1045	1	0	20	0	1	2	0	1	25	26.20
1045 - 1100	0	0	21	1	3	0	0	1	26	27.00
Hourly Total	**2**	**0**	**82**	**3**	**9**	**2**	**0**	**3**	**101**	**103.40**
Hourly Average	**0.50**	**0.00**	**20.50**	**0.75**	**2.25**	**0.50**	**0.00**	**0.75**	**25.25**	**25.85**
1100 - 1115	0	0	17	0	4	1	0	0	22	22.50
1115 - 1130	0	0	32	1	4	4	0	1	42	45.00
1130 - 1145	0	0	13	1	3	1	1	0	19	20.80
1145 - 1200	0	0	22	0	3	0	0	2	27	29.00
Hourly Total	**0**	**0**	**84**	**2**	**14**	**6**	**1**	**3**	**110**	**117.30**
Hourly Average	**0.00**	**0.00**	**21.00**	**0.50**	**3.50**	**1.50**	**0.25**	**0.75**	**27.50**	**29.33**
1200 - 1215	0	0	31	0	3	0	1	0	35	36.30
1215 - 1230	0	0	31	1	5	1	0	1	39	40.50
1230 - 1245	0	0	28	0	6	1	0	0	35	35.50
1245 - 1300	1	0	26	1	4	0	3	1	36	40.10
Hourly Total	**1**	**0**	**116**	**2**	**18**	**2**	**4**	**2**	**145**	**152.40**
Hourly Average	**0.25**	**0.00**	**29.00**	**0.50**	**4.50**	**0.50**	**1.00**	**0.50**	**36.25**	**38.10**
1300 - 1315	0	0	24	2	7	3	0	0	36	37.50
1315 - 1330	0	1	22	0	3	0	0	1	27	27.40
1330 - 1345	1	0	24	1	3	1	0	1	31	31.70
1345 - 1400	1	0	16	0	2	0	1	1	21	22.50
Hourly Total	**2**	**1**	**86**	**3**	**15**	**4**	**1**	**3**	**115**	**119.10**
Hourly Average	**0.50**	**0.25**	**21.50**	**0.75**	**3.75**	**1.00**	**0.25**	**0.75**	**28.75**	**29.78**
1400 - 1415	0	1	40	0	3	2	0	0	46	46.40
1415 - 1430	0	0	29	0	4	0	0	1	34	35.00
1430 - 1445	0	0	26	0	4	2	0	2	34	37.00
1445 - 1500	0	0	50	0	7	0	0	1	58	59.00
Hourly Total	**0**	**1**	**145**	**0**	**18**	**4**	**0**	**4**	**172**	**177.40**
Hourly Average	**0.00**	**0.25**	**36.25**	**0.00**	**4.50**	**1.00**	**0.00**	**1.00**	**43.00**	**44.35**
1500 - 1515	0	1	56	2	8	0	1	0	68	68.70
1515 - 1530	0	0	37	0	7	0	0	1	45	46.00
1530 - 1545	0	0	25	2	4	0	0	0	31	31.00
1545 - 1600	0	0	23	1	2	0	0	1	27	28.00
Hourly Total	**0**	**1**	**141**	**5**	**21**	**0**	**1**	**2**	**171**	**173.70**
Hourly Average	**0.00**	**0.25**	**35.25**	**1.25**	**5.25**	**0.00**	**0.25**	**0.50**	**42.75**	**43.43**
1600 - 1615	0	0	49	1	7	0	0	0	57	57.00
1615 - 1630	1	0	51	0	2	0	0	1	55	55.20
1630 - 1645	0	0	35	0	3	1	0	0	39	39.50
1645 - 1700	0	1	28	0	1	1	0	0	31	30.90
Hourly Total	**1**	**1**	**163**	**1**	**13**	**2**	**0**	**1**	**182**	**182.60**
Hourly Average	**0.25**	**0.25**	**40.75**	**0.25**	**3.25**	**0.50**	**0.00**	**0.25**	**45.50**	**45.65**
1700 - 1715	1	0	54	1	1	1	0	1	59	59.70
1715 - 1730	0	0	33	0	6	0	0	1	40	41.00
1730 - 1745	0	2	39	1	4	0	0	0	46	44.80
1745 - 1800	0	0	35	1	2	0	1	0	39	40.30
Hourly Total	**1**	**2**	**161**	**3**	**13**	**1**	**1**	**2**	**184**	**185.80**
Hourly Average	**0.25**	**0.50**	**40.25**	**0.75**	**3.25**	**0.25**	**0.25**	**0.50**	**46.00**	**46.45**
1800 - 1815	0	0	32	0	5	0	0	1	38	39.00
1815 - 1830	0	0	25	1	1	0	0	1	28	29.00
1830 - 1845	0	0	28	0	1	0	0	0	29	29.00
1845 - 1900	0	0	18	0	0	0	0	0	18	18.00
Hourly Total	**0**	**0**	**103**	**1**	**7**	**0**	**0**	**2**	**113**	**115.00**
Hourly Average	**0.00**	**0.00**	**25.75**	**0.25**	**1.75**	**0.00**	**0.00**	**0.50**	**28.25**	**28.75**
Session Total	**9**	**7**	**1401**	**27**	**193**	**33**	**10**	**33**	**1713**	**1764.10**
Session Average	**0.19**	**0.15**	**29.19**	**0.56**	**4.02**	**0.69**	**0.21**	**0.69**	**35.69**	**36.75**

Newton Aycliffe
Classified Junction Count

Site 11 of 15
B6443 Central Avenue (North)
Shafto Way
B6443 Central Avenue (South)
Burn Lane

Lat/Long
lat 54.621970° lon -1.566327°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 9.11: Right from B6443 Central Avenue (South) to Shafto Way								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	2	0	0	0	0	0	2	2.00
0715 - 0730	0	0	2	1	0	0	0	1	4	5.00
0730 - 0745	0	0	1	0	0	0	0	1	2	3.00
0745 - 0800	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**6**	**1**	**0**	**0**	**0**	**2**	**9**	**11.00**
Hourly Average	**0.00**	**0.00**	**1.50**	**0.25**	**0.00**	**0.00**	**0.00**	**0.50**	**2.25**	**2.75**
0800 - 0815	0	0	3	1	1	0	0	0	5	5.00
0815 - 0830	0	0	2	0	1	0	0	0	3	3.00
0830 - 0845	0	0	9	0	0	0	0	1	10	11.00
0845 - 0900	0	0	10	0	0	0	0	1	11	12.00
Hourly Total	**0**	**0**	**24**	**1**	**2**	**0**	**0**	**2**	**29**	**31.00**
Hourly Average	**0.00**	**0.00**	**6.00**	**0.25**	**0.50**	**0.00**	**0.00**	**0.50**	**7.25**	**7.75**
0900 - 0915	0	0	1	0	0	0	0	0	1	1.00
0915 - 0930	0	0	3	1	0	0	0	0	4	4.00
0930 - 0945	0	0	1	0	0	0	0	1	2	3.00
0945 - 1000	2	0	1	0	0	0	0	0	3	1.40
Hourly Total	**2**	**0**	**6**	**1**	**0**	**0**	**0**	**1**	**10**	**9.40**
Hourly Average	**0.50**	**0.00**	**1.50**	**0.25**	**0.00**	**0.00**	**0.00**	**0.25**	**2.50**	**2.35**
1000 - 1015	0	0	2	0	3	0	0	1	6	7.00
1015 - 1030	0	0	9	0	0	0	0	1	10	11.00
1030 - 1045	0	0	3	1	0	0	0	0	4	4.00
1045 - 1100	0	0	8	0	0	0	0	0	8	8.00
Hourly Total	**0**	**0**	**22**	**1**	**3**	**0**	**0**	**2**	**28**	**30.00**
Hourly Average	**0.00**	**0.00**	**5.50**	**0.25**	**0.75**	**0.00**	**0.00**	**0.50**	**7.00**	**7.50**
1100 - 1115	0	0	3	1	0	0	0	1	5	6.00
1115 - 1130	0	0	9	1	0	0	0	0	10	10.00
1130 - 1145	0	0	5	0	0	0	0	1	6	7.00
1145 - 1200	1	0	5	0	0	0	0	0	6	5.20
Hourly Total	**1**	**0**	**22**	**2**	**0**	**0**	**0**	**2**	**27**	**28.20**
Hourly Average	**0.25**	**0.00**	**5.50**	**0.50**	**0.00**	**0.00**	**0.00**	**0.50**	**6.75**	**7.05**
1200 - 1215	0	0	4	1	4	0	0	1	10	11.00
1215 - 1230	1	0	8	0	1	0	0	1	11	11.20
1230 - 1245	0	0	8	0	3	0	0	0	11	11.00
1245 - 1300	0	0	3	1	0	0	0	0	4	4.00
Hourly Total	**1**	**0**	**23**	**2**	**8**	**0**	**0**	**2**	**36**	**37.20**
Hourly Average	**0.25**	**0.00**	**5.75**	**0.50**	**2.00**	**0.00**	**0.00**	**0.50**	**9.00**	**9.30**
1300 - 1315	0	0	6	0	0	0	0	1	7	8.00
1315 - 1330	0	0	6	0	0	0	0	1	7	8.00
1330 - 1345	0	0	7	0	1	0	0	0	8	8.00
1345 - 1400	0	0	6	1	0	0	0	1	8	9.00
Hourly Total	**0**	**0**	**25**	**1**	**1**	**0**	**0**	**3**	**30**	**33.00**
Hourly Average	**0.00**	**0.00**	**6.25**	**0.25**	**0.25**	**0.00**	**0.00**	**0.75**	**7.50**	**8.25**
1400 - 1415	0	0	6	0	0	0	0	0	6	6.00
1415 - 1430	0	0	9	0	1	0	0	0	10	10.00
1430 - 1445	1	0	3	0	2	0	0	0	6	5.20
1445 - 1500	0	0	7	0	1	0	0	0	8	8.00
Hourly Total	**1**	**0**	**25**	**0**	**4**	**0**	**0**	**0**	**30**	**29.20**
Hourly Average	**0.25**	**0.00**	**6.25**	**0.00**	**1.00**	**0.00**	**0.00**	**0.00**	**7.50**	**7.30**
1500 - 1515	0	0	6	0	1	0	0	1	8	9.00
1515 - 1530	0	1	8	1	0	0	0	0	10	9.40
1530 - 1545	0	0	5	2	1	0	0	0	8	8.00
1545 - 1600	0	0	5	0	0	0	0	1	6	7.00
Hourly Total	**0**	**1**	**24**	**3**	**2**	**0**	**0**	**2**	**32**	**33.40**
Hourly Average	**0.00**	**0.25**	**6.00**	**0.75**	**0.50**	**0.00**	**0.00**	**0.50**	**8.00**	**8.35**
1600 - 1615	0	0	8	0	1	0	0	1	10	11.00
1615 - 1630	1	0	9	0	1	0	0	0	11	10.20
1630 - 1645	0	0	9	0	3	0	0	0	12	12.00
1645 - 1700	0	0	9	0	1	0	0	1	11	12.00
Hourly Total	**1**	**0**	**35**	**0**	**6**	**0**	**0**	**2**	**44**	**45.20**
Hourly Average	**0.25**	**0.00**	**8.75**	**0.00**	**1.50**	**0.00**	**0.00**	**0.50**	**11.00**	**11.30**
1700 - 1715	0	0	12	0	0	0	0	1	13	14.00
1715 - 1730	0	0	6	0	0	0	0	0	6	6.00
1730 - 1745	0	0	7	0	0	0	0	0	7	7.00
1745 - 1800	0	0	10	0	0	0	0	1	11	12.00
Hourly Total	**0**	**0**	**35**	**0**	**0**	**0**	**0**	**2**	**37**	**39.00**
Hourly Average	**0.00**	**0.00**	**8.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.50**	**9.25**	**9.75**
1800 - 1815	0	0	6	0	1	0	0	0	7	7.00
1815 - 1830	0	0	8	0	0	0	0	0	8	8.00
1830 - 1845	0	0	6	0	1	0	0	0	7	7.00
1845 - 1900	0	0	4	0	0	0	0	1	5	6.00
Hourly Total	**0**	**0**	**24**	**0**	**2**	**0**	**0**	**1**	**27**	**28.00**
Hourly Average	**0.00**	**0.00**	**6.00**	**0.00**	**0.50**	**0.00**	**0.00**	**0.25**	**6.75**	**7.00**
Session Total	**6**	**1**	**271**	**12**	**28**	**0**	**0**	**21**	**339**	**354.60**
Session Average	**0.13**	**0.02**	**5.65**	**0.25**	**0.58**	**0.00**	**0.00**	**0.44**	**7.06**	**7.39**

Newton Aycliffe
Classified Junction Count

Site 11 of 15
B6443 Central Avenue (North)
Shafto Way
B6443 Central Avenue (South)
Burn Lane

Lat/Long
lat 54.621970° lon -1.566327°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 9.12: U-Turn from B6443 Central Avenue (South) to B6443 Central Avenue (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	1	0	0	0	1	1.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	2	0	0	0	0	0	2	2.00
0945 - 1000	0	0	0	0	1	0	0	0	1	1.00
Hourly Total	**0**	**0**	**2**	**0**	**1**	**0**	**0**	**0**	**3**	**3.00**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.75**	**0.75**
1000 - 1015	0	0	1	0	0	0	0	0	1	1.00
1015 - 1030	0	0	0	0	1	0	0	0	1	1.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**2**	**0**	**1**	**0**	**0**	**0**	**3**	**3.00**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.75**	**0.75**
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	1	0	0	0	0	0	1	1.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**2**	**2.00**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	2	0	0	0	0	0	2	2.00
1230 - 1245	0	0	1	0	0	0	0	0	1	1.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**3**	**3.00**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.75**	**0.75**
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	2	0	0	0	0	0	2	2.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**3**	**3.00**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.75**	**0.75**
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	1	0	1	0	0	0	2	2.00
1445 - 1500	0	0	0	0	0	1	0	0	1	1.50
Hourly Total	**0**	**0**	**1**	**0**	**1**	**1**	**0**	**0**	**3**	**3.50**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.25**	**0.25**	**0.00**	**0.00**	**0.75**	**0.88**
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	2	0	0	0	0	0	2	2.00
1545 - 1600	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**3**	**3.00**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.75**	**0.75**
1600 - 1615	0	0	1	0	0	0	0	0	1	1.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**2**	**2.00**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**
1700 - 1715	0	0	1	0	0	0	0	0	1	1.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	1	0	0	1	0	0	2	2.50
1845 - 1900	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**2**	**0**	**0**	**1**	**0**	**0**	**3**	**3.50**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.75**	**0.88**
Session Total	**0**	**0**	**21**	**0**	**4**	**2**	**0**	**0**	**27**	**28.00**
Session Average	**0.00**	**0.00**	**0.44**	**0.00**	**0.08**	**0.04**	**0.00**	**0.00**	**0.56**	**0.58**

Newton Aycliffe
Classified Junction Count

Site 11 of 15
B6443 Central Avenue (North)
Shafto Way
B6443 Central Avenue (South)
Burn Lane

Lat/Long
lat 54.621970° lon -1.566327°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 9.13: Left from Burn Lane to B6443 Central Avenue (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	52	0	4	0	0	0	56	56.00
0715 - 0730	0	0	71	0	6	0	0	0	77	77.00
0730 - 0745	0	0	70	0	3	1	1	0	75	76.80
0745 - 0800	0	0	97	0	8	0	0	0	105	105.00
Hourly Total	**0**	**0**	**290**	**0**	**21**	**1**	**1**	**0**	**313**	**314.80**
Hourly Average	**0.00**	**0.00**	**72.50**	**0.00**	**5.25**	**0.25**	**0.25**	**0.00**	**78.25**	**78.70**
0800 - 0815	0	1	107	2	4	1	0	0	115	114.90
0815 - 0830	0	0	103	2	6	0	0	0	111	111.00
0830 - 0845	0	0	94	0	7	1	0	1	103	104.50
0845 - 0900	0	0	64	0	10	1	0	1	76	77.50
Hourly Total	**0**	**1**	**368**	**4**	**27**	**3**	**0**	**2**	**405**	**407.90**
Hourly Average	**0.00**	**0.25**	**92.00**	**1.00**	**6.75**	**0.75**	**0.00**	**0.50**	**101.25**	**101.98**
0900 - 0915	0	0	43	2	8	1	0	0	54	54.50
0915 - 0930	2	0	36	1	4	0	0	2	45	45.40
0930 - 0945	0	0	39	0	2	0	0	0	41	41.00
0945 - 1000	0	0	43	0	6	1	0	0	50	50.50
Hourly Total	**2**	**0**	**161**	**3**	**20**	**2**	**0**	**2**	**190**	**191.40**
Hourly Average	**0.50**	**0.00**	**40.25**	**0.75**	**5.00**	**0.50**	**0.00**	**0.50**	**47.50**	**47.85**
1000 - 1015	0	0	41	1	1	0	0	0	43	43.00
1015 - 1030	0	1	46	0	6	0	1	0	54	54.70
1030 - 1045	0	0	40	0	5	3	0	0	48	49.50
1045 - 1100	0	0	34	0	11	0	0	0	45	45.00
Hourly Total	**0**	**1**	**161**	**1**	**23**	**3**	**1**	**0**	**190**	**192.20**
Hourly Average	**0.00**	**0.25**	**40.25**	**0.25**	**5.75**	**0.75**	**0.25**	**0.00**	**47.50**	**48.05**
1100 - 1115	0	0	36	1	4	0	0	0	41	41.00
1115 - 1130	0	0	37	0	5	0	0	0	42	42.00
1130 - 1145	0	0	33	0	4	0	0	0	37	37.00
1145 - 1200	0	0	39	0	6	0	0	0	45	45.00
Hourly Total	**0**	**0**	**145**	**1**	**19**	**0**	**0**	**0**	**165**	**165.00**
Hourly Average	**0.00**	**0.00**	**36.25**	**0.25**	**4.75**	**0.00**	**0.00**	**0.00**	**41.25**	**41.25**
1200 - 1215	0	0	33	1	3	0	0	0	37	37.00
1215 - 1230	0	0	39	0	8	1	0	0	48	48.50
1230 - 1245	0	0	29	3	6	0	0	0	38	38.00
1245 - 1300	0	1	42	1	1	0	0	0	45	44.40
Hourly Total	**0**	**1**	**143**	**5**	**18**	**1**	**0**	**0**	**168**	**167.90**
Hourly Average	**0.00**	**0.25**	**35.75**	**1.25**	**4.50**	**0.25**	**0.00**	**0.00**	**42.00**	**41.98**
1300 - 1315	0	0	46	0	2	0	0	0	48	48.00
1315 - 1330	0	0	54	1	7	0	0	0	62	62.00
1330 - 1345	0	0	47	0	1	0	0	0	48	48.00
1345 - 1400	0	0	51	0	8	1	0	0	60	60.50
Hourly Total	**0**	**0**	**198**	**1**	**18**	**1**	**0**	**0**	**218**	**218.50**
Hourly Average	**0.00**	**0.00**	**49.50**	**0.25**	**4.50**	**0.25**	**0.00**	**0.00**	**54.50**	**54.63**
1400 - 1415	0	0	50	0	3	0	0	0	53	53.00
1415 - 1430	0	0	62	0	4	1	0	0	67	67.50
1430 - 1445	0	0	62	0	6	0	0	0	68	68.00
1445 - 1500	0	0	72	0	9	0	0	1	82	83.00
Hourly Total	**0**	**0**	**246**	**0**	**22**	**1**	**0**	**1**	**270**	**271.50**
Hourly Average	**0.00**	**0.00**	**61.50**	**0.00**	**5.50**	**0.25**	**0.00**	**0.25**	**67.50**	**67.88**
1500 - 1515	0	0	69	1	6	1	0	0	77	77.50
1515 - 1530	0	1	51	0	2	0	0	2	56	57.40
1530 - 1545	0	0	59	1	4	0	0	1	65	66.00
1545 - 1600	0	0	39	1	3	0	0	0	43	43.00
Hourly Total	**0**	**1**	**218**	**3**	**15**	**1**	**0**	**3**	**241**	**243.90**
Hourly Average	**0.00**	**0.25**	**54.50**	**0.75**	**3.75**	**0.25**	**0.00**	**0.75**	**60.25**	**60.98**
1600 - 1615	0	0	50	0	3	0	0	0	53	53.00
1615 - 1630	0	0	65	0	4	0	0	0	69	69.00
1630 - 1645	0	0	64	0	3	0	0	0	67	67.00
1645 - 1700	0	0	50	1	8	0	0	0	59	59.00
Hourly Total	**0**	**0**	**229**	**1**	**18**	**0**	**0**	**0**	**248**	**248.00**
Hourly Average	**0.00**	**0.00**	**57.25**	**0.25**	**4.50**	**0.00**	**0.00**	**0.00**	**62.00**	**62.00**
1700 - 1715	0	1	54	1	3	0	1	0	60	60.70
1715 - 1730	0	0	58	0	8	0	0	0	66	66.00
1730 - 1745	0	0	53	1	6	0	0	0	60	60.00
1745 - 1800	0	3	65	1	3	1	0	0	73	71.70
Hourly Total	**0**	**4**	**230**	**3**	**20**	**1**	**1**	**0**	**259**	**258.40**
Hourly Average	**0.00**	**1.00**	**57.50**	**0.75**	**5.00**	**0.25**	**0.25**	**0.00**	**64.75**	**64.60**
1800 - 1815	0	0	66	1	5	0	0	0	72	72.00
1815 - 1830	1	0	52	0	3	0	0	0	56	55.20
1830 - 1845	0	0	44	0	2	0	0	0	46	46.00
1845 - 1900	0	1	35	0	2	0	0	0	38	37.40
Hourly Total	**1**	**1**	**197**	**1**	**12**	**0**	**0**	**0**	**212**	**210.60**
Hourly Average	**0.25**	**0.25**	**49.25**	**0.25**	**3.00**	**0.00**	**0.00**	**0.00**	**53.00**	**52.65**
Session Total	**3**	**9**	**2586**	**23**	**233**	**14**	**3**	**8**	**2879**	**2890.10**
Session Average	**0.06**	**0.19**	**53.88**	**0.48**	**4.85**	**0.29**	**0.06**	**0.17**	**59.98**	**60.21**

Newton Aycliffe
Classified Junction Count

Site 11 of 15
B6443 Central Avenue (North)
Shafto Way
B6443 Central Avenue (South)
Burn Lane

Lat/Long
lat 54.621970° lon -1.566327°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 9.14: Southbound from Burn Lane to Shafto Way								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	5	0	2	0	0	0	7	7.00
0715 - 0730	1	0	3	0	1	0	0	0	5	4.20
0730 - 0745	0	0	11	0	4	0	0	0	15	15.00
0745 - 0800	0	1	16	0	1	0	0	0	18	17.40
Hourly Total	1	1	35	0	8	0	0	0	45	43.60
Hourly Average	0.25	0.25	8.75	0.00	2.00	0.00	0.00	0.00	11.25	10.90
0800 - 0815	0	0	22	1	0	0	0	0	23	23.00
0815 - 0830	0	0	16	2	1	0	0	0	19	19.00
0830 - 0845	0	0	34	0	1	0	0	0	35	35.00
0845 - 0900	0	0	25	0	4	0	0	0	29	29.00
Hourly Total	0	0	97	3	6	0	0	0	106	106.00
Hourly Average	0.00	0.00	24.25	0.75	1.50	0.00	0.00	0.00	26.50	26.50
0900 - 0915	0	0	12	0	4	0	0	0	16	16.00
0915 - 0930	0	0	10	1	1	0	0	0	12	12.00
0930 - 0945	0	0	9	1	0	0	0	0	10	10.00
0945 - 1000	0	0	9	0	1	0	0	0	10	10.00
Hourly Total	0	0	40	2	6	0	0	0	48	48.00
Hourly Average	0.00	0.00	10.00	0.50	1.50	0.00	0.00	0.00	12.00	12.00
1000 - 1015	0	0	13	2	3	0	0	0	18	18.00
1015 - 1030	0	1	21	0	2	0	0	0	24	23.40
1030 - 1045	1	0	12	0	1	0	0	0	14	13.20
1045 - 1100	0	0	14	1	1	0	0	0	16	16.00
Hourly Total	1	1	60	3	7	0	0	0	72	70.60
Hourly Average	0.25	0.25	15.00	0.75	1.75	0.00	0.00	0.00	18.00	17.65
1100 - 1115	0	0	13	1	2	0	0	0	16	16.00
1115 - 1130	0	0	7	0	1	0	0	0	8	8.00
1130 - 1145	0	0	18	0	2	0	0	0	20	20.00
1145 - 1200	0	0	15	0	1	0	0	0	16	16.00
Hourly Total	0	0	53	1	6	0	0	0	60	60.00
Hourly Average	0.00	0.00	13.25	0.25	1.50	0.00	0.00	0.00	15.00	15.00
1200 - 1215	0	0	16	1	3	0	0	0	20	20.00
1215 - 1230	0	0	15	0	1	0	0	0	16	16.00
1230 - 1245	0	0	14	0	1	0	0	0	15	15.00
1245 - 1300	0	0	21	0	1	0	0	0	22	22.00
Hourly Total	0	0	66	1	6	0	0	0	73	73.00
Hourly Average	0.00	0.00	16.50	0.25	1.50	0.00	0.00	0.00	18.25	18.25
1300 - 1315	0	0	18	0	4	0	0	0	22	22.00
1315 - 1330	0	0	18	0	2	0	0	0	20	20.00
1330 - 1345	0	1	15	0	3	0	0	0	19	18.40
1345 - 1400	0	0	11	0	3	0	0	0	14	14.00
Hourly Total	0	1	62	0	12	0	0	0	75	74.40
Hourly Average	0.00	0.25	15.50	0.00	3.00	0.00	0.00	0.00	18.75	18.60
1400 - 1415	0	0	16	1	5	0	0	0	22	22.00
1415 - 1430	0	2	16	0	1	1	0	0	20	19.30
1430 - 1445	0	0	22	0	5	0	0	0	27	27.00
1445 - 1500	0	0	34	0	2	0	0	0	36	36.00
Hourly Total	0	2	88	1	13	1	0	0	105	104.30
Hourly Average	0.00	0.50	22.00	0.25	3.25	0.25	0.00	0.00	26.25	26.08
1500 - 1515	0	0	32	1	2	0	0	0	35	35.00
1515 - 1530	0	0	21	0	1	0	0	0	22	22.00
1530 - 1545	0	0	26	1	2	0	0	0	29	29.00
1545 - 1600	0	0	22	0	3	0	0	0	25	25.00
Hourly Total	0	0	101	2	8	0	0	0	111	111.00
Hourly Average	0.00	0.00	25.25	0.50	2.00	0.00	0.00	0.00	27.75	27.75
1600 - 1615	0	0	17	0	1	0	0	0	18	18.00
1615 - 1630	0	0	22	0	4	0	0	0	26	26.00
1630 - 1645	0	0	19	0	1	0	0	0	20	20.00
1645 - 1700	0	0	28	0	4	0	0	0	32	32.00
Hourly Total	0	0	86	0	10	0	0	0	96	96.00
Hourly Average	0.00	0.00	21.50	0.00	2.50	0.00	0.00	0.00	24.00	24.00
1700 - 1715	0	1	26	0	3	1	0	0	31	30.90
1715 - 1730	1	3	29	1	3	0	0	0	37	34.40
1730 - 1745	0	1	29	0	2	0	0	0	32	31.40
1745 - 1800	0	0	24	0	2	0	0	0	26	26.00
Hourly Total	1	5	108	1	10	1	0	0	126	122.70
Hourly Average	0.25	1.25	27.00	0.25	2.50	0.25	0.00	0.00	31.50	30.68
1800 - 1815	0	0	20	0	1	0	0	0	21	21.00
1815 - 1830	0	0	27	0	1	0	0	0	28	28.00
1830 - 1845	0	0	15	1	0	0	0	0	16	16.00
1845 - 1900	0	0	15	0	0	0	0	0	15	15.00
Hourly Total	0	0	77	1	2	0	0	0	80	80.00
Hourly Average	0.00	0.00	19.25	0.25	0.50	0.00	0.00	0.00	20.00	20.00
Session Total	3	10	873	15	94	2	0	0	997	989.60
Session Average	0.06	0.21	18.19	0.31	1.96	0.04	0.00	0.00	20.77	20.62

Newton Aycliffe
Classified Junction Count

Site 11 of 15
B6443 Central Avenue (North)
Shafto Way
B6443 Central Avenue (South)
Burn Lane

Lat/Long
lat 54.621970° lon -1.566327°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 9.15: Right from Burn Lane to B6443 Central Avenue (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	17	0	4	1	0	0	22	22.50
0715 - 0730	0	0	32	0	1	0	1	0	34	35.30
0730 - 0745	0	0	45	1	6	1	0	0	53	53.50
0745 - 0800	0	0	57	0	3	0	0	0	60	60.00
Hourly Total	**0**	**0**	**151**	**1**	**14**	**2**	**1**	**0**	**169**	**171.30**
Hourly Average	**0.00**	**0.00**	**37.75**	**0.25**	**3.50**	**0.50**	**0.25**	**0.00**	**42.25**	**42.83**
0800 - 0815	0	0	56	0	5	0	0	0	61	61.00
0815 - 0830	0	1	51	1	3	0	0	0	56	55.40
0830 - 0845	0	0	52	0	5	1	0	1	59	60.50
0845 - 0900	0	0	61	1	5	0	0	0	67	67.00
Hourly Total	**0**	**1**	**220**	**2**	**18**	**1**	**0**	**1**	**243**	**243.90**
Hourly Average	**0.00**	**0.25**	**55.00**	**0.50**	**4.50**	**0.25**	**0.00**	**0.25**	**60.75**	**60.98**
0900 - 0915	0	0	40	0	4	0	1	0	45	46.30
0915 - 0930	0	0	48	0	1	0	0	3	52	55.00
0930 - 0945	0	0	36	0	2	0	0	0	38	38.00
0945 - 1000	0	0	39	0	4	1	0	0	44	44.50
Hourly Total	**0**	**0**	**163**	**0**	**11**	**1**	**1**	**3**	**179**	**183.80**
Hourly Average	**0.00**	**0.00**	**40.75**	**0.00**	**2.75**	**0.25**	**0.25**	**0.75**	**44.75**	**45.95**
1000 - 1015	0	0	32	0	2	0	0	0	34	34.00
1015 - 1030	0	1	34	1	3	0	0	1	40	40.40
1030 - 1045	0	0	42	0	8	0	0	0	50	50.00
1045 - 1100	0	0	37	1	4	0	0	0	42	42.00
Hourly Total	**0**	**1**	**145**	**2**	**17**	**0**	**0**	**1**	**166**	**166.40**
Hourly Average	**0.00**	**0.25**	**36.25**	**0.50**	**4.25**	**0.00**	**0.00**	**0.25**	**41.50**	**41.60**
1100 - 1115	0	0	43	0	4	2	0	0	49	50.00
1115 - 1130	0	0	51	1	5	1	0	1	59	60.50
1130 - 1145	0	1	49	0	2	1	0	0	53	52.90
1145 - 1200	0	0	51	0	4	0	0	0	55	55.00
Hourly Total	**0**	**1**	**194**	**1**	**15**	**4**	**0**	**1**	**216**	**218.40**
Hourly Average	**0.00**	**0.25**	**48.50**	**0.25**	**3.75**	**1.00**	**0.00**	**0.25**	**54.00**	**54.60**
1200 - 1215	0	0	46	0	0	0	0	0	46	46.00
1215 - 1230	0	0	51	1	5	0	0	1	58	59.00
1230 - 1245	0	0	55	0	6	0	0	0	61	61.00
1245 - 1300	0	2	57	0	3	1	0	0	63	62.30
Hourly Total	**0**	**2**	**209**	**1**	**14**	**1**	**0**	**1**	**228**	**228.30**
Hourly Average	**0.00**	**0.50**	**52.25**	**0.25**	**3.50**	**0.25**	**0.00**	**0.25**	**57.00**	**57.08**
1300 - 1315	0	0	49	1	6	0	0	0	56	56.00
1315 - 1330	0	1	42	1	7	0	0	0	51	50.40
1330 - 1345	0	0	41	0	9	0	0	1	51	52.00
1345 - 1400	0	3	46	1	4	0	0	0	54	52.20
Hourly Total	**0**	**4**	**178**	**3**	**26**	**0**	**0**	**1**	**212**	**210.60**
Hourly Average	**0.00**	**1.00**	**44.50**	**0.75**	**6.50**	**0.00**	**0.00**	**0.25**	**53.00**	**52.65**
1400 - 1415	0	0	32	0	2	0	0	0	34	34.00
1415 - 1430	0	2	48	0	6	1	0	1	58	58.30
1430 - 1445	0	0	49	0	4	0	0	1	54	55.00
1445 - 1500	0	0	47	2	4	0	0	0	53	53.00
Hourly Total	**0**	**2**	**176**	**2**	**16**	**1**	**0**	**2**	**199**	**200.30**
Hourly Average	**0.00**	**0.50**	**44.00**	**0.50**	**4.00**	**0.25**	**0.00**	**0.50**	**49.75**	**50.08**
1500 - 1515	0	0	48	0	7	0	0	0	55	55.00
1515 - 1530	0	0	35	1	4	0	0	0	40	40.00
1530 - 1545	0	1	47	1	4	0	0	0	53	52.40
1545 - 1600	0	1	32	0	1	0	0	0	34	33.40
Hourly Total	**0**	**2**	**162**	**2**	**16**	**0**	**0**	**0**	**182**	**180.80**
Hourly Average	**0.00**	**0.50**	**40.50**	**0.50**	**4.00**	**0.00**	**0.00**	**0.00**	**45.50**	**45.20**
1600 - 1615	0	0	44	2	2	0	0	0	48	48.00
1615 - 1630	0	0	37	0	4	0	0	0	41	41.00
1630 - 1645	0	0	54	0	3	0	0	0	57	57.00
1645 - 1700	0	0	59	1	1	1	0	0	62	62.50
Hourly Total	**0**	**0**	**194**	**3**	**10**	**1**	**0**	**0**	**208**	**208.50**
Hourly Average	**0.00**	**0.00**	**48.50**	**0.75**	**2.50**	**0.25**	**0.00**	**0.00**	**52.00**	**52.13**
1700 - 1715	0	0	52	0	7	0	0	0	59	59.00
1715 - 1730	0	0	45	1	2	0	0	0	48	48.00
1730 - 1745	0	0	56	0	7	0	0	0	63	63.00
1745 - 1800	0	0	51	0	3	0	0	0	54	54.00
Hourly Total	**0**	**0**	**204**	**1**	**19**	**0**	**0**	**0**	**224**	**224.00**
Hourly Average	**0.00**	**0.00**	**51.00**	**0.25**	**4.75**	**0.00**	**0.00**	**0.00**	**56.00**	**56.00**
1800 - 1815	0	1	49	0	1	0	0	0	51	50.40
1815 - 1830	0	0	39	0	5	0	0	0	44	44.00
1830 - 1845	0	0	34	2	4	0	0	0	40	40.00
1845 - 1900	0	0	33	0	2	0	0	0	35	35.00
Hourly Total	**0**	**1**	**155**	**2**	**12**	**0**	**0**	**0**	**170**	**169.40**
Hourly Average	**0.00**	**0.25**	**38.75**	**0.50**	**3.00**	**0.00**	**0.00**	**0.00**	**42.50**	**42.35**
Session Total	**0**	**14**	**2151**	**20**	**188**	**11**	**2**	**10**	**2396**	**2405.70**
Session Average	**0.00**	**0.29**	**44.81**	**0.42**	**3.92**	**0.23**	**0.04**	**0.21**	**49.92**	**50.12**

Newton Aycliffe
Classified Junction Count

Site 11 of 15
B6443 Central Avenue (North)
Shafto Way
B6443 Central Avenue (South)
Burn Lane

Lat/Long
lat 54.621970° lon -1.566327°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 9.16: U-Turn from Burn Lane to Burn Lane								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	1	0	0	0	0	0	1	1.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
0800 - 0815	0	0	1	0	0	0	0	0	1	1.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	0	0	2	0	0	0	0	0	2	2.00
Hourly Average	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.50	0.50
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	3	0	0	0	0	0	3	3.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	3	0	0	0	0	0	3	3.00
Hourly Average	0.00	0.00	0.75	0.00	0.00	0.00	0.00	0.00	0.75	0.75
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1200 - 1215	0	0	1	0	0	0	0	0	1	1.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	2	0	0	0	0	0	2	2.00
Hourly Average	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.50	0.50
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	1	0	0	0	0	0	1	1.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	1	0	0	0	0	0	1	1.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	1	0	0	0	0	0	1	1.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Session Total	0	0	12	0	0	0	0	0	12	12.00
Session Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25

Newton Aycliffe
Classified Junction Count

Site 12 of 15
Burn Lane (South)
Local Road
Burn Lane (North)

Lat/Long
lat 54.622896° lon -1.568518°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 10.1: Left from Burn Lane (South) to Local Road								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	13	0	2	0	0	0	15	15.00
0715 - 0730	0	1	10	1	4	0	0	0	16	15.40
0730 - 0745	0	0	21	0	2	0	0	0	23	23.00
0745 - 0800	0	1	21	1	1	0	0	0	24	23.40
Hourly Total	**0**	**2**	**65**	**2**	**9**	**0**	**0**	**0**	**78**	**76.80**
Hourly Average	**0.00**	**0.50**	**16.25**	**0.50**	**2.25**	**0.00**	**0.00**	**0.00**	**19.50**	**19.20**
0800 - 0815	0	0	16	0	2	0	0	0	18	18.00
0815 - 0830	0	0	18	0	5	0	0	0	23	23.00
0830 - 0845	0	0	22	1	3	1	0	0	27	27.50
0845 - 0900	0	0	50	1	5	0	0	0	56	56.00
Hourly Total	**0**	**0**	**106**	**2**	**15**	**1**	**0**	**0**	**124**	**124.50**
Hourly Average	**0.00**	**0.00**	**26.50**	**0.50**	**3.75**	**0.25**	**0.00**	**0.00**	**31.00**	**31.13**
0900 - 0915	0	0	38	2	3	0	0	0	43	43.00
0915 - 0930	0	0	35	0	2	0	0	0	37	37.00
0930 - 0945	0	0	29	0	4	0	0	0	33	33.00
0945 - 1000	0	1	31	0	2	0	0	0	34	33.40
Hourly Total	**0**	**1**	**133**	**2**	**11**	**0**	**0**	**0**	**147**	**146.40**
Hourly Average	**0.00**	**0.25**	**33.25**	**0.50**	**2.75**	**0.00**	**0.00**	**0.00**	**36.75**	**36.60**
1000 - 1015	0	0	39	3	5	1	0	0	48	48.50
1015 - 1030	0	0	37	1	2	0	0	0	40	40.00
1030 - 1045	0	0	37	0	1	0	0	0	38	38.00
1045 - 1100	0	0	37	1	2	0	0	0	40	40.00
Hourly Total	**0**	**0**	**150**	**5**	**10**	**1**	**0**	**0**	**166**	**166.50**
Hourly Average	**0.00**	**0.00**	**37.50**	**1.25**	**2.50**	**0.25**	**0.00**	**0.00**	**41.50**	**41.63**
1100 - 1115	0	0	59	2	2	1	0	0	64	64.50
1115 - 1130	0	0	47	1	3	0	0	0	51	51.00
1130 - 1145	0	0	47	0	4	0	0	0	51	51.00
1145 - 1200	0	0	55	0	4	0	0	0	59	59.00
Hourly Total	**0**	**0**	**208**	**3**	**13**	**1**	**0**	**0**	**225**	**225.50**
Hourly Average	**0.00**	**0.00**	**52.00**	**0.75**	**3.25**	**0.25**	**0.00**	**0.00**	**56.25**	**56.38**
1200 - 1215	0	0	83	0	3	0	0	0	86	86.00
1215 - 1230	0	0	70	1	8	0	0	0	79	79.00
1230 - 1245	0	0	57	0	6	1	0	0	64	64.50
1245 - 1300	0	0	55	2	4	0	0	0	61	61.00
Hourly Total	**0**	**0**	**265**	**3**	**21**	**1**	**0**	**0**	**290**	**290.50**
Hourly Average	**0.00**	**0.00**	**66.25**	**0.75**	**5.25**	**0.25**	**0.00**	**0.00**	**72.50**	**72.63**
1300 - 1315	0	1	57	0	4	0	0	0	62	61.40
1315 - 1330	0	0	53	0	7	0	0	0	60	60.00
1330 - 1345	0	2	54	0	2	0	0	0	58	56.80
1345 - 1400	0	1	58	2	4	1	0	0	66	65.90
Hourly Total	**0**	**4**	**222**	**2**	**17**	**1**	**0**	**0**	**246**	**244.10**
Hourly Average	**0.00**	**1.00**	**55.50**	**0.50**	**4.25**	**0.25**	**0.00**	**0.00**	**61.50**	**61.03**
1400 - 1415	0	1	82	0	4	0	0	0	87	86.40
1415 - 1430	0	2	52	0	3	0	0	0	57	55.80
1430 - 1445	0	0	50	1	2	0	0	0	53	53.00
1445 - 1500	0	0	72	1	2	0	0	0	75	75.00
Hourly Total	**0**	**3**	**256**	**2**	**11**	**0**	**0**	**0**	**272**	**270.20**
Hourly Average	**0.00**	**0.75**	**64.00**	**0.50**	**2.75**	**0.00**	**0.00**	**0.00**	**68.00**	**67.55**
1500 - 1515	0	0	76	1	2	0	0	0	79	79.00
1515 - 1530	2	0	70	0	2	0	0	0	74	72.40
1530 - 1545	1	0	77	0	5	0	0	0	83	82.20
1545 - 1600	0	0	55	1	4	0	0	0	60	60.00
Hourly Total	**3**	**0**	**278**	**2**	**13**	**0**	**0**	**0**	**296**	**293.60**
Hourly Average	**0.75**	**0.00**	**69.50**	**0.50**	**3.25**	**0.00**	**0.00**	**0.00**	**74.00**	**73.40**
1600 - 1615	0	0	71	0	3	0	0	1	75	76.00
1615 - 1630	0	0	75	2	3	0	0	0	80	80.00
1630 - 1645	0	0	111	5	6	0	1	0	123	124.30
1645 - 1700	0	0	83	1	7	0	0	0	91	91.00
Hourly Total	**0**	**0**	**340**	**8**	**19**	**0**	**1**	**1**	**369**	**371.30**
Hourly Average	**0.00**	**0.00**	**85.00**	**2.00**	**4.75**	**0.00**	**0.25**	**0.25**	**92.25**	**92.83**
1700 - 1715	0	1	100	0	5	0	0	0	106	105.40
1715 - 1730	1	0	89	1	7	0	0	0	98	97.20
1730 - 1745	0	1	105	0	8	0	0	0	114	113.40
1745 - 1800	0	0	85	0	7	1	0	0	93	93.50
Hourly Total	**1**	**2**	**379**	**1**	**27**	**1**	**0**	**0**	**411**	**409.50**
Hourly Average	**0.25**	**0.50**	**94.75**	**0.25**	**6.75**	**0.25**	**0.00**	**0.00**	**102.75**	**102.38**
1800 - 1815	1	1	63	2	1	0	0	0	68	66.60
1815 - 1830	0	0	43	0	4	0	0	0	47	47.00
1830 - 1845	0	0	32	0	3	0	0	0	35	35.00
1845 - 1900	0	0	26	0	2	0	0	0	28	28.00
Hourly Total	**1**	**1**	**164**	**2**	**10**	**0**	**0**	**0**	**178**	**176.60**
Hourly Average	**0.25**	**0.25**	**41.00**	**0.50**	**2.50**	**0.00**	**0.00**	**0.00**	**44.50**	**44.15**
Session Total	**5**	**13**	**2566**	**34**	**176**	**6**	**1**	**1**	**2802**	**2795.50**
Session Average	**0.10**	**0.27**	**53.46**	**0.71**	**3.67**	**0.13**	**0.02**	**0.02**	**58.38**	**58.24**

Newton Aycliffe
Classified Junction Count

Site 12 of 15
Burn Lane (South)
Local Road
Burn Lane (North)

Lat/Long
lat 54.622896° lon -1.568518°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 10.2: Northbound from Burn Lane (South) to Burn Lane (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	1	39	0	6	1	0	0	47	46.90
0715 - 0730	0	0	32	1	6	0	0	1	40	41.00
0730 - 0745	0	0	30	0	3	0	0	0	33	33.00
0745 - 0800	0	0	51	0	9	1	0	1	62	63.50
Hourly Total	**0**	**1**	**152**	**1**	**24**	**2**	**0**	**2**	**182**	**184.40**
Hourly Average	**0.00**	**0.25**	**38.00**	**0.25**	**6.00**	**0.50**	**0.00**	**0.50**	**45.50**	**46.10**
0800 - 0815	0	0	70	0	7	1	0	0	78	78.50
0815 - 0830	0	0	60	1	10	2	0	0	73	74.00
0830 - 0845	0	0	68	2	12	0	0	0	82	82.00
0845 - 0900	0	0	100	0	6	3	0	0	109	110.50
Hourly Total	**0**	**0**	**298**	**3**	**35**	**6**	**0**	**0**	**342**	**345.00**
Hourly Average	**0.00**	**0.00**	**74.50**	**0.75**	**8.75**	**1.50**	**0.00**	**0.00**	**85.50**	**86.25**
0900 - 0915	0	0	94	0	5	1	0	0	100	100.50
0915 - 0930	0	0	62	0	8	1	0	1	72	73.50
0930 - 0945	0	0	38	0	5	0	0	0	43	43.00
0945 - 1000	0	0	49	0	12	0	1	0	62	63.30
Hourly Total	**0**	**0**	**243**	**0**	**30**	**2**	**1**	**1**	**277**	**280.30**
Hourly Average	**0.00**	**0.00**	**60.75**	**0.00**	**7.50**	**0.50**	**0.25**	**0.25**	**69.25**	**70.08**
1000 - 1015	0	0	45	0	13	0	0	1	59	60.00
1015 - 1030	0	0	57	0	5	0	0	0	62	62.00
1030 - 1045	0	1	52	0	5	0	0	0	58	57.40
1045 - 1100	0	0	46	0	6	0	0	0	52	52.00
Hourly Total	**0**	**1**	**200**	**0**	**29**	**0**	**0**	**1**	**231**	**231.40**
Hourly Average	**0.00**	**0.25**	**50.00**	**0.00**	**7.25**	**0.00**	**0.00**	**0.25**	**57.75**	**57.85**
1100 - 1115	0	1	42	2	9	2	0	1	57	58.40
1115 - 1130	0	0	53	0	9	0	0	0	62	62.00
1130 - 1145	0	0	47	0	11	1	0	0	59	59.50
1145 - 1200	0	0	53	1	6	0	0	0	60	60.00
Hourly Total	**0**	**1**	**195**	**3**	**35**	**3**	**0**	**1**	**238**	**239.90**
Hourly Average	**0.00**	**0.25**	**48.75**	**0.75**	**8.75**	**0.75**	**0.00**	**0.25**	**59.50**	**59.98**
1200 - 1215	0	0	52	0	6	0	0	1	59	60.00
1215 - 1230	1	0	55	0	3	1	0	0	60	59.70
1230 - 1245	0	0	58	0	5	0	0	0	63	63.00
1245 - 1300	0	0	59	0	10	0	0	0	69	69.00
Hourly Total	**1**	**0**	**224**	**0**	**24**	**1**	**0**	**1**	**251**	**251.70**
Hourly Average	**0.25**	**0.00**	**56.00**	**0.00**	**6.00**	**0.25**	**0.00**	**0.25**	**62.75**	**62.93**
1300 - 1315	0	0	75	0	5	0	0	0	80	80.00
1315 - 1330	0	1	55	0	4	1	0	0	61	60.90
1330 - 1345	0	0	59	0	8	0	0	0	67	67.00
1345 - 1400	0	0	45	0	11	0	0	0	56	56.00
Hourly Total	**0**	**1**	**234**	**0**	**28**	**1**	**0**	**0**	**264**	**263.90**
Hourly Average	**0.00**	**0.25**	**58.50**	**0.00**	**7.00**	**0.25**	**0.00**	**0.00**	**66.00**	**65.98**
1400 - 1415	0	1	43	1	10	0	0	1	56	56.40
1415 - 1430	0	2	57	0	5	0	0	0	64	62.80
1430 - 1445	0	0	57	0	4	0	0	0	61	61.00
1445 - 1500	0	0	58	0	9	0	0	0	67	67.00
Hourly Total	**0**	**3**	**215**	**1**	**28**	**0**	**0**	**1**	**248**	**247.20**
Hourly Average	**0.00**	**0.75**	**53.75**	**0.25**	**7.00**	**0.00**	**0.00**	**0.25**	**62.00**	**61.80**
1500 - 1515	0	1	75	0	7	0	0	0	83	82.40
1515 - 1530	0	0	113	0	5	0	0	0	118	118.00
1530 - 1545	0	0	90	1	8	0	0	1	100	101.00
1545 - 1600	1	1	84	1	10	0	0	0	97	95.60
Hourly Total	**1**	**2**	**362**	**2**	**30**	**0**	**0**	**1**	**398**	**397.00**
Hourly Average	**0.25**	**0.50**	**90.50**	**0.50**	**7.50**	**0.00**	**0.00**	**0.25**	**99.50**	**99.25**
1600 - 1615	0	1	81	1	9	0	0	1	93	93.40
1615 - 1630	0	0	121	0	9	0	0	0	130	130.00
1630 - 1645	0	0	93	0	9	1	0	0	103	103.50
1645 - 1700	0	0	120	0	12	0	0	0	132	132.00
Hourly Total	**0**	**1**	**415**	**1**	**39**	**1**	**0**	**1**	**458**	**458.90**
Hourly Average	**0.00**	**0.25**	**103.75**	**0.25**	**9.75**	**0.25**	**0.00**	**0.25**	**114.50**	**114.73**
1700 - 1715	0	1	106	0	9	0	0	0	116	115.40
1715 - 1730	0	0	128	0	9	0	0	0	137	137.00
1730 - 1745	0	0	92	0	4	0	0	0	96	96.00
1745 - 1800	0	2	81	0	8	1	0	0	92	91.30
Hourly Total	**0**	**3**	**407**	**0**	**30**	**1**	**0**	**0**	**441**	**439.70**
Hourly Average	**0.00**	**0.75**	**101.75**	**0.00**	**7.50**	**0.25**	**0.00**	**0.00**	**110.25**	**109.93**
1800 - 1815	0	0	93	0	8	0	0	0	101	101.00
1815 - 1830	0	0	86	0	4	0	0	0	90	90.00
1830 - 1845	0	0	89	0	6	0	0	0	95	95.00
1845 - 1900	0	0	65	0	6	0	0	0	71	71.00
Hourly Total	**0**	**0**	**333**	**0**	**24**	**0**	**0**	**0**	**357**	**357.00**
Hourly Average	**0.00**	**0.00**	**83.25**	**0.00**	**6.00**	**0.00**	**0.00**	**0.00**	**89.25**	**89.25**
Session Total	**2**	**13**	**3278**	**11**	**356**	**17**	**1**	**9**	**3687**	**3696.40**
Session Average	**0.04**	**0.27**	**68.29**	**0.23**	**7.42**	**0.35**	**0.02**	**0.19**	**76.81**	**77.01**

Newton Aycliffe
Classified Junction Count

Site 12 of 15
Burn Lane (South)
Local Road
Burn Lane (North)

Lat/Long
lat 54.622896° lon -1.568518°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 10.3: U-Turn from Burn Lane (South) to Burn Lane (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Session Total	0	0	0	0	0	0	0	0	0	0.00
Session Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Newton Aycliffe
Classified Junction Count

Site 12 of 15
Burn Lane (South)
Local Road
Burn Lane (North)

Lat/Long
lat 54.622896° lon -1.568518°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 10.4: Left from Local Road to Burn Lane (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	1	0	2	1	0	0	0	0	4	3.20
0715 - 0730	1	0	3	0	0	0	0	0	4	3.20
0730 - 0745	0	0	4	0	0	0	0	0	4	4.00
0745 - 0800	0	0	2	0	1	0	0	0	3	3.00
Hourly Total	**2**	**0**	**11**	**1**	**1**	**0**	**0**	**0**	**15**	**13.40**
Hourly Average	**0.50**	**0.00**	**2.75**	**0.25**	**0.25**	**0.00**	**0.00**	**0.00**	**3.75**	**3.35**
0800 - 0815	0	0	0	2	2	0	0	0	4	4.00
0815 - 0830	0	0	5	1	0	0	0	0	6	6.00
0830 - 0845	0	0	16	0	5	1	0	0	22	22.50
0845 - 0900	0	0	21	0	2	0	0	0	23	23.00
Hourly Total	**0**	**0**	**42**	**3**	**9**	**1**	**0**	**0**	**55**	**55.50**
Hourly Average	**0.00**	**0.00**	**10.50**	**0.75**	**2.25**	**0.25**	**0.00**	**0.00**	**13.75**	**13.88**
0900 - 0915	0	0	15	0	1	0	0	1	17	18.00
0915 - 0930	0	0	28	0	3	0	0	0	31	31.00
0930 - 0945	0	0	12	0	2	0	0	0	14	14.00
0945 - 1000	0	0	8	0	3	0	0	0	11	11.00
Hourly Total	**0**	**0**	**63**	**0**	**9**	**0**	**0**	**1**	**73**	**74.00**
Hourly Average	**0.00**	**0.00**	**15.75**	**0.00**	**2.25**	**0.00**	**0.00**	**0.25**	**18.25**	**18.50**
1000 - 1015	1	0	28	0	2	0	0	0	31	30.20
1015 - 1030	1	0	10	0	0	0	0	0	11	10.20
1030 - 1045	0	0	18	0	1	0	0	0	19	19.00
1045 - 1100	0	1	26	0	0	0	0	0	27	26.40
Hourly Total	**2**	**1**	**82**	**0**	**3**	**0**	**0**	**0**	**88**	**85.80**
Hourly Average	**0.50**	**0.25**	**20.50**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**22.00**	**21.45**
1100 - 1115	0	0	51	0	2	0	0	1	54	55.00
1115 - 1130	0	0	37	0	3	0	0	0	40	40.00
1130 - 1145	0	0	35	0	0	0	0	0	35	35.00
1145 - 1200	0	0	39	0	2	0	0	0	41	41.00
Hourly Total	**0**	**0**	**162**	**0**	**7**	**0**	**0**	**1**	**170**	**171.00**
Hourly Average	**0.00**	**0.00**	**40.50**	**0.00**	**1.75**	**0.00**	**0.00**	**0.25**	**42.50**	**42.75**
1200 - 1215	1	0	38	0	2	0	0	1	42	42.20
1215 - 1230	0	0	37	0	6	0	0	0	43	43.00
1230 - 1245	0	0	26	0	2	0	0	0	28	28.00
1245 - 1300	0	0	33	1	8	0	0	0	42	42.00
Hourly Total	**1**	**0**	**134**	**1**	**18**	**0**	**0**	**1**	**155**	**155.20**
Hourly Average	**0.25**	**0.00**	**33.50**	**0.25**	**4.50**	**0.00**	**0.00**	**0.25**	**38.75**	**38.80**
1300 - 1315	1	0	13	0	1	0	0	0	15	14.20
1315 - 1330	0	0	25	0	4	0	0	0	29	29.00
1330 - 1345	1	0	38	1	7	0	0	0	47	46.20
1345 - 1400	1	0	61	0	1	1	0	0	64	63.70
Hourly Total	**3**	**0**	**137**	**1**	**13**	**1**	**0**	**0**	**155**	**153.10**
Hourly Average	**0.75**	**0.00**	**34.25**	**0.25**	**3.25**	**0.25**	**0.00**	**0.00**	**38.75**	**38.28**
1400 - 1415	0	0	50	0	5	0	0	0	55	55.00
1415 - 1430	0	2	40	0	4	0	0	0	46	44.80
1430 - 1445	0	0	41	1	3	0	0	0	45	45.00
1445 - 1500	0	0	35	1	0	0	0	0	36	36.00
Hourly Total	**0**	**2**	**166**	**2**	**12**	**0**	**0**	**0**	**182**	**180.80**
Hourly Average	**0.00**	**0.50**	**41.50**	**0.50**	**3.00**	**0.00**	**0.00**	**0.00**	**45.50**	**45.20**
1500 - 1515	2	0	45	0	3	0	0	0	50	48.40
1515 - 1530	0	0	48	1	2	0	0	0	51	51.00
1530 - 1545	1	0	95	0	4	0	0	0	100	99.20
1545 - 1600	5	0	48	3	5	0	0	0	61	57.00
Hourly Total	**8**	**0**	**236**	**4**	**14**	**0**	**0**	**0**	**262**	**255.60**
Hourly Average	**2.00**	**0.00**	**59.00**	**1.00**	**3.50**	**0.00**	**0.00**	**0.00**	**65.50**	**63.90**
1600 - 1615	0	1	50	0	4	0	0	0	55	54.40
1615 - 1630	0	0	63	1	6	0	0	0	70	70.00
1630 - 1645	0	0	72	1	3	0	0	0	76	76.00
1645 - 1700	1	0	81	1	5	0	0	0	88	87.20
Hourly Total	**1**	**1**	**266**	**3**	**18**	**0**	**0**	**0**	**289**	**287.60**
Hourly Average	**0.25**	**0.25**	**66.50**	**0.75**	**4.50**	**0.00**	**0.00**	**0.00**	**72.25**	**71.90**
1700 - 1715	1	1	88	1	4	0	0	0	95	93.60
1715 - 1730	2	0	61	1	6	0	0	0	70	68.40
1730 - 1745	0	0	77	0	8	0	0	0	85	85.00
1745 - 1800	0	1	85	0	3	1	0	0	90	89.90
Hourly Total	**3**	**2**	**311**	**2**	**21**	**1**	**0**	**0**	**340**	**336.90**
Hourly Average	**0.75**	**0.50**	**77.75**	**0.50**	**5.25**	**0.25**	**0.00**	**0.00**	**85.00**	**84.23**
1800 - 1815	0	0	56	0	2	0	0	0	58	58.00
1815 - 1830	0	0	29	0	3	0	0	0	32	32.00
1830 - 1845	1	0	37	0	4	0	0	0	42	41.20
1845 - 1900	1	0	28	0	0	0	0	0	29	28.20
Hourly Total	**2**	**0**	**150**	**0**	**9**	**0**	**0**	**0**	**161**	**159.40**
Hourly Average	**0.50**	**0.00**	**37.50**	**0.00**	**2.25**	**0.00**	**0.00**	**0.00**	**40.25**	**39.85**
Session Total	**22**	**6**	**1760**	**17**	**134**	**3**	**0**	**3**	**1945**	**1928.30**
Session Average	**0.46**	**0.13**	**36.67**	**0.35**	**2.79**	**0.06**	**0.00**	**0.06**	**40.52**	**40.17**

Newton Aycliffe
Classified Junction Count

Site 12 of 15
Burn Lane (South)
Local Road
Burn Lane (North)

Lat/Long
lat 54.622896° lon -1.568518°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 10.5: Right from Local Road to Burn Lane (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	18	0	3	0	0	0	21	21.00
0715 - 0730	0	0	24	0	2	0	0	0	26	26.00
0730 - 0745	0	0	37	0	6	1	0	0	44	44.50
0745 - 0800	0	1	37	0	1	0	0	0	39	38.40
Hourly Total	**0**	**1**	**116**	**0**	**12**	**1**	**0**	**0**	**130**	**129.90**
Hourly Average	**0.00**	**0.25**	**29.00**	**0.00**	**3.00**	**0.25**	**0.00**	**0.00**	**32.50**	**32.48**
0800 - 0815	0	0	43	1	4	0	0	0	48	48.00
0815 - 0830	0	0	32	0	2	0	0	0	34	34.00
0830 - 0845	0	0	42	0	4	0	0	0	46	46.00
0845 - 0900	0	0	52	1	2	0	0	0	55	55.00
Hourly Total	**0**	**0**	**169**	**2**	**12**	**0**	**0**	**0**	**183**	**183.00**
Hourly Average	**0.00**	**0.00**	**42.25**	**0.50**	**3.00**	**0.00**	**0.00**	**0.00**	**45.75**	**45.75**
0900 - 0915	0	0	33	0	4	0	0	0	37	37.00
0915 - 0930	0	0	41	1	2	0	0	0	44	44.00
0930 - 0945	0	0	39	0	3	0	0	0	42	42.00
0945 - 1000	0	0	43	0	7	0	0	0	50	50.00
Hourly Total	**0**	**0**	**156**	**1**	**16**	**0**	**0**	**0**	**173**	**173.00**
Hourly Average	**0.00**	**0.00**	**39.00**	**0.25**	**4.00**	**0.00**	**0.00**	**0.00**	**43.25**	**43.25**
1000 - 1015	0	0	36	1	2	0	0	0	39	39.00
1015 - 1030	0	2	43	0	3	0	0	0	48	46.80
1030 - 1045	0	0	51	0	6	0	0	0	57	57.00
1045 - 1100	0	0	40	1	3	0	0	0	44	44.00
Hourly Total	**0**	**2**	**170**	**2**	**14**	**0**	**0**	**0**	**188**	**186.80**
Hourly Average	**0.00**	**0.50**	**42.50**	**0.50**	**3.50**	**0.00**	**0.00**	**0.00**	**47.00**	**46.70**
1100 - 1115	0	0	54	1	2	0	0	0	57	57.00
1115 - 1130	0	0	43	1	3	1	0	0	48	48.50
1130 - 1145	0	0	46	0	3	0	0	0	49	49.00
1145 - 1200	0	0	43	0	5	0	0	0	48	48.00
Hourly Total	**0**	**0**	**186**	**2**	**13**	**1**	**0**	**0**	**202**	**202.50**
Hourly Average	**0.00**	**0.00**	**46.50**	**0.50**	**3.25**	**0.25**	**0.00**	**0.00**	**50.50**	**50.63**
1200 - 1215	0	0	54	0	2	0	0	0	56	56.00
1215 - 1230	0	0	61	0	4	0	0	0	65	65.00
1230 - 1245	0	0	57	2	8	0	0	0	67	67.00
1245 - 1300	0	0	57	1	2	0	0	0	60	60.00
Hourly Total	**0**	**0**	**229**	**3**	**16**	**0**	**0**	**0**	**248**	**248.00**
Hourly Average	**0.00**	**0.00**	**57.25**	**0.75**	**4.00**	**0.00**	**0.00**	**0.00**	**62.00**	**62.00**
1300 - 1315	0	0	58	1	2	0	0	0	61	61.00
1315 - 1330	0	0	62	1	3	0	0	0	66	66.00
1330 - 1345	0	1	42	0	4	0	0	0	47	46.40
1345 - 1400	0	1	54	1	2	0	0	0	58	57.40
Hourly Total	**0**	**2**	**216**	**3**	**11**	**0**	**0**	**0**	**232**	**230.80**
Hourly Average	**0.00**	**0.50**	**54.00**	**0.75**	**2.75**	**0.00**	**0.00**	**0.00**	**58.00**	**57.70**
1400 - 1415	0	0	43	0	2	0	0	0	45	45.00
1415 - 1430	0	2	51	0	3	0	0	0	56	54.80
1430 - 1445	0	0	53	0	3	0	0	0	56	56.00
1445 - 1500	0	0	63	1	4	0	0	0	68	68.00
Hourly Total	**0**	**2**	**210**	**1**	**12**	**0**	**0**	**0**	**225**	**223.80**
Hourly Average	**0.00**	**0.50**	**52.50**	**0.25**	**3.00**	**0.00**	**0.00**	**0.00**	**56.25**	**55.95**
1500 - 1515	0	0	53	1	5	0	0	0	59	59.00
1515 - 1530	0	0	43	0	2	0	0	0	45	45.00
1530 - 1545	0	0	80	0	3	0	0	0	83	83.00
1545 - 1600	0	0	50	0	1	0	0	0	51	51.00
Hourly Total	**0**	**0**	**226**	**1**	**11**	**0**	**0**	**0**	**238**	**238.00**
Hourly Average	**0.00**	**0.00**	**56.50**	**0.25**	**2.75**	**0.00**	**0.00**	**0.00**	**59.50**	**59.50**
1600 - 1615	0	0	57	1	4	0	0	0	62	62.00
1615 - 1630	0	0	51	0	2	0	0	0	53	53.00
1630 - 1645	0	0	68	0	3	0	0	0	71	71.00
1645 - 1700	0	0	60	1	6	0	0	0	67	67.00
Hourly Total	**0**	**0**	**236**	**2**	**15**	**0**	**0**	**0**	**253**	**253.00**
Hourly Average	**0.00**	**0.00**	**59.00**	**0.50**	**3.75**	**0.00**	**0.00**	**0.00**	**63.25**	**63.25**
1700 - 1715	0	0	66	1	7	0	1	0	75	76.30
1715 - 1730	0	1	64	1	4	0	0	0	70	69.40
1730 - 1745	0	0	64	0	7	0	0	0	71	71.00
1745 - 1800	0	0	59	0	1	0	0	0	60	60.00
Hourly Total	**0**	**1**	**253**	**2**	**19**	**0**	**1**	**0**	**276**	**276.70**
Hourly Average	**0.00**	**0.25**	**63.25**	**0.50**	**4.75**	**0.00**	**0.25**	**0.00**	**69.00**	**69.18**
1800 - 1815	0	0	64	0	1	0	0	0	65	65.00
1815 - 1830	0	0	56	0	4	0	0	0	60	60.00
1830 - 1845	0	0	43	0	3	0	0	0	46	46.00
1845 - 1900	0	1	44	0	4	0	0	0	49	48.40
Hourly Total	**0**	**1**	**207**	**0**	**12**	**0**	**0**	**0**	**220**	**219.40**
Hourly Average	**0.00**	**0.25**	**51.75**	**0.00**	**3.00**	**0.00**	**0.00**	**0.00**	**55.00**	**54.85**
Session Total	**0**	**9**	**2374**	**19**	**163**	**2**	**1**	**0**	**2568**	**2564.90**
Session Average	**0.00**	**0.19**	**49.46**	**0.40**	**3.40**	**0.04**	**0.02**	**0.00**	**53.50**	**53.44**

Newton Aycliffe
Classified Junction Count

Site 12 of 15
Burn Lane (South)
Local Road
Burn Lane (North)

Lat/Long
lat 54.622896° lon -1.568518°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 10.6: U-Turn from Local Road to Local Road								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0800 - 0815	0	0	1	0	0	0	0	0	1	1.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	1	0	0	0	0	0	1	1.00
0845 - 0900	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	3	0	0	0	0	0	3	3.00
Hourly Average	0.00	0.00	0.75	0.00	0.00	0.00	0.00	0.00	0.75	0.75
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	1	0	0	0	0	0	1	1.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	0	0	3	0	0	0	0	0	3	3.00
Hourly Average	0.00	0.00	0.75	0.00	0.00	0.00	0.00	0.00	0.75	0.75
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	1	0	0	0	0	0	1	1.00
1030 - 1045	0	0	1	0	0	0	0	0	1	1.00
1045 - 1100	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	3	0	0	0	0	0	3	3.00
Hourly Average	0.00	0.00	0.75	0.00	0.00	0.00	0.00	0.00	0.75	0.75
1100 - 1115	0	0	5	0	0	0	0	0	5	5.00
1115 - 1130	0	0	1	0	0	0	0	0	1	1.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	0	0	8	0	0	0	0	0	8	8.00
Hourly Average	0.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	2.00	2.00
1200 - 1215	0	0	1	0	0	0	0	0	1	1.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
1300 - 1315	0	0	1	0	0	0	0	0	1	1.00
1315 - 1330	0	0	2	0	0	0	0	0	2	2.00
1330 - 1345	0	0	2	0	1	0	0	0	3	3.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	5	0	1	0	0	0	6	6.00
Hourly Average	0.00	0.00	1.25	0.00	0.25	0.00	0.00	0.00	1.50	1.50
1400 - 1415	0	0	4	0	0	0	0	0	4	4.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	3	0	0	0	0	0	3	3.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	7	0	0	0	0	0	7	7.00
Hourly Average	0.00	0.00	1.75	0.00	0.00	0.00	0.00	0.00	1.75	1.75
1500 - 1515	0	0	1	0	0	0	0	0	1	1.00
1515 - 1530	0	0	1	0	0	0	0	0	1	1.00
1530 - 1545	0	0	5	0	0	0	0	0	5	5.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	7	0	0	0	0	0	7	7.00
Hourly Average	0.00	0.00	1.75	0.00	0.00	0.00	0.00	0.00	1.75	1.75
1600 - 1615	0	0	1	0	0	0	0	0	1	1.00
1615 - 1630	0	0	5	0	1	0	0	0	6	6.00
1630 - 1645	0	0	3	0	0	0	0	0	3	3.00
1645 - 1700	0	0	3	0	0	0	0	0	3	3.00
Hourly Total	0	0	12	0	1	0	0	0	13	13.00
Hourly Average	0.00	0.00	3.00	0.00	0.25	0.00	0.00	0.00	3.25	3.25
1700 - 1715	0	0	4	0	0	0	0	0	4	4.00
1715 - 1730	0	0	5	0	0	0	0	0	5	5.00
1730 - 1745	0	0	1	0	0	0	0	0	1	1.00
1745 - 1800	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	0	0	12	0	0	0	0	0	12	12.00
Hourly Average	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	3.00	3.00
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	1	0	0	0	0	0	1	1.00
1830 - 1845	0	0	1	0	0	0	0	0	1	1.00
1845 - 1900	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	3	0	0	0	0	0	3	3.00
Hourly Average	0.00	0.00	0.75	0.00	0.00	0.00	0.00	0.00	0.75	0.75
Session Total	0	0	64	0	2	0	0	0	66	66.00
Session Average	0.00	0.00	1.33	0.00	0.04	0.00	0.00	0.00	1.38	1.38

Newton Aycliffe
Classified Junction Count

Site 12 of 15
Burn Lane (South)
Local Road
Burn Lane (North)

Lat/Long
lat 54.622896° lon -1.568518°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 10.7: Southbound from Burn Lane (North) to Burn Lane (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	56	0	7	1	0	0	64	64.50
0715 - 0730	0	0	83	0	6	0	2	0	91	93.60
0730 - 0745	0	0	93	1	11	1	0	0	106	106.50
0745 - 0800	0	1	150	0	7	0	0	0	158	157.40
Hourly Total	**0**	**1**	**382**	**1**	**31**	**2**	**2**	**0**	**419**	**422.00**
Hourly Average	**0.00**	**0.25**	**95.50**	**0.25**	**7.75**	**0.50**	**0.50**	**0.00**	**104.75**	**105.50**
0800 - 0815	0	0	125	2	5	1	0	0	133	133.50
0815 - 0830	0	1	138	5	10	0	0	0	154	153.40
0830 - 0845	0	0	142	0	10	2	0	2	156	159.00
0845 - 0900	0	0	92	0	14	1	0	1	108	109.50
Hourly Total	**0**	**1**	**497**	**7**	**39**	**4**	**0**	**3**	**551**	**555.40**
Hourly Average	**0.00**	**0.25**	**124.25**	**1.75**	**9.75**	**1.00**	**0.00**	**0.75**	**137.75**	**138.85**
0900 - 0915	0	0	62	2	12	1	1	0	78	79.80
0915 - 0930	2	0	54	2	4	0	0	5	67	70.40
0930 - 0945	0	0	44	0	1	0	0	0	45	45.00
0945 - 1000	0	1	51	0	4	2	0	0	58	58.40
Hourly Total	**2**	**1**	**211**	**4**	**21**	**3**	**1**	**5**	**248**	**253.60**
Hourly Average	**0.50**	**0.25**	**52.75**	**1.00**	**5.25**	**0.75**	**0.25**	**1.25**	**62.00**	**63.40**
1000 - 1015	0	0	49	2	4	0	0	0	55	55.00
1015 - 1030	0	1	64	1	8	0	1	1	76	77.70
1030 - 1045	0	0	39	1	10	3	0	0	53	54.50
1045 - 1100	0	0	47	0	11	0	0	0	58	58.00
Hourly Total	**0**	**1**	**199**	**4**	**33**	**3**	**1**	**1**	**242**	**245.20**
Hourly Average	**0.00**	**0.25**	**49.75**	**1.00**	**8.25**	**0.75**	**0.25**	**0.25**	**60.50**	**61.30**
1100 - 1115	0	0	39	1	9	2	0	0	51	52.00
1115 - 1130	0	0	49	0	9	0	0	1	59	60.00
1130 - 1145	0	1	55	0	3	1	0	0	60	59.90
1145 - 1200	0	0	66	0	6	0	0	0	72	72.00
Hourly Total	**0**	**1**	**209**	**1**	**27**	**3**	**0**	**1**	**242**	**243.90**
Hourly Average	**0.00**	**0.25**	**52.25**	**0.25**	**6.75**	**0.75**	**0.00**	**0.25**	**60.50**	**60.98**
1200 - 1215	0	0	37	3	5	0	0	0	45	45.00
1215 - 1230	1	0	44	0	9	1	0	1	56	56.70
1230 - 1245	0	0	43	1	5	0	0	0	49	49.00
1245 - 1300	2	3	62	0	3	1	0	0	71	68.10
Hourly Total	**3**	**3**	**186**	**4**	**22**	**2**	**0**	**1**	**221**	**218.80**
Hourly Average	**0.75**	**0.75**	**46.50**	**1.00**	**5.50**	**0.50**	**0.00**	**0.25**	**55.25**	**54.70**
1300 - 1315	0	0	58	0	10	0	0	0	68	68.00
1315 - 1330	0	1	50	1	14	0	0	0	66	65.40
1330 - 1345	0	1	61	0	8	0	0	1	71	71.40
1345 - 1400	0	1	57	0	13	1	0	0	72	71.90
Hourly Total	**0**	**3**	**226**	**1**	**45**	**1**	**0**	**1**	**277**	**276.70**
Hourly Average	**0.00**	**0.75**	**56.50**	**0.25**	**11.25**	**0.25**	**0.00**	**0.25**	**69.25**	**69.18**
1400 - 1415	0	0	52	1	8	0	0	0	61	61.00
1415 - 1430	1	1	78	0	8	3	0	1	92	93.10
1430 - 1445	0	0	77	0	12	0	0	1	90	91.00
1445 - 1500	0	0	97	1	11	0	0	1	110	111.00
Hourly Total	**1**	**1**	**304**	**2**	**39**	**3**	**0**	**3**	**353**	**356.10**
Hourly Average	**0.25**	**0.25**	**76.00**	**0.50**	**9.75**	**0.75**	**0.00**	**0.75**	**88.25**	**89.03**
1500 - 1515	0	0	89	1	11	1	0	0	102	102.50
1515 - 1530	1	1	67	1	4	0	0	3	77	78.60
1530 - 1545	1	1	51	3	8	0	0	0	64	62.60
1545 - 1600	0	1	42	1	5	0	0	0	49	48.40
Hourly Total	**2**	**3**	**249**	**6**	**28**	**1**	**0**	**3**	**292**	**292.10**
Hourly Average	**0.50**	**0.75**	**62.25**	**1.50**	**7.00**	**0.25**	**0.00**	**0.75**	**73.00**	**73.03**
1600 - 1615	0	0	58	1	4	0	0	0	63	63.00
1615 - 1630	0	0	71	0	8	0	0	0	79	79.00
1630 - 1645	0	0	68	0	5	0	0	0	73	73.00
1645 - 1700	0	0	77	1	6	1	0	0	85	85.50
Hourly Total	**0**	**0**	**274**	**2**	**23**	**1**	**0**	**0**	**300**	**300.50**
Hourly Average	**0.00**	**0.00**	**68.50**	**0.50**	**5.75**	**0.25**	**0.00**	**0.00**	**75.00**	**75.13**
1700 - 1715	0	2	67	0	6	1	0	0	76	75.30
1715 - 1730	2	2	69	1	9	0	0	0	83	80.20
1730 - 1745	0	1	73	1	9	0	0	0	84	83.40
1745 - 1800	0	3	87	1	6	1	0	0	98	96.70
Hourly Total	**2**	**8**	**296**	**3**	**30**	**2**	**0**	**0**	**341**	**335.60**
Hourly Average	**0.50**	**2.00**	**74.00**	**0.75**	**7.50**	**0.50**	**0.00**	**0.00**	**85.25**	**83.90**
1800 - 1815	0	1	62	1	6	0	0	0	70	69.40
1815 - 1830	1	0	63	0	5	0	0	0	69	68.20
1830 - 1845	0	0	52	3	3	0	0	0	58	58.00
1845 - 1900	0	0	37	0	0	0	0	0	37	37.00
Hourly Total	**1**	**1**	**214**	**4**	**14**	**0**	**0**	**0**	**234**	**232.60**
Hourly Average	**0.25**	**0.25**	**53.50**	**1.00**	**3.50**	**0.00**	**0.00**	**0.00**	**58.50**	**58.15**
Session Total	**11**	**24**	**3247**	**39**	**352**	**25**	**4**	**18**	**3720**	**3732.50**
Session Average	**0.23**	**0.50**	**67.65**	**0.81**	**7.33**	**0.52**	**0.08**	**0.38**	**77.50**	**77.76**

Newton Aycliffe
Classified Junction Count

Site 12 of 15
Burn Lane (South)
Local Road
Burn Lane (North)

Lat/Long
lat 54.622896° lon -1.568518°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 10.8: Right from Burn Lane (North) to Local Road								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	16	0	1	0	0	0	17	17.00
0715 - 0730	0	0	18	0	0	0	0	0	18	18.00
0730 - 0745	0	0	20	0	3	0	0	0	23	23.00
0745 - 0800	0	0	37	0	1	0	0	0	38	38.00
Hourly Total	**0**	**0**	**91**	**0**	**5**	**0**	**0**	**0**	**96**	**96.00**
Hourly Average	**0.00**	**0.00**	**22.75**	**0.00**	**1.25**	**0.00**	**0.00**	**0.00**	**24.00**	**24.00**
0800 - 0815	0	0	32	0	0	0	0	0	32	32.00
0815 - 0830	0	0	34	0	3	0	0	0	37	37.00
0830 - 0845	0	0	50	1	2	0	0	0	53	53.00
0845 - 0900	0	0	31	0	1	0	0	0	32	32.00
Hourly Total	**0**	**0**	**147**	**1**	**6**	**0**	**0**	**0**	**154**	**154.00**
Hourly Average	**0.00**	**0.00**	**36.75**	**0.25**	**1.50**	**0.00**	**0.00**	**0.00**	**38.50**	**38.50**
0900 - 0915	0	0	36	1	0	0	0	0	37	37.00
0915 - 0930	0	0	25	1	1	0	0	0	27	27.00
0930 - 0945	0	0	28	0	0	0	0	0	28	28.00
0945 - 1000	0	0	37	0	0	0	0	0	37	37.00
Hourly Total	**0**	**0**	**126**	**2**	**1**	**0**	**0**	**0**	**129**	**129.00**
Hourly Average	**0.00**	**0.00**	**31.50**	**0.50**	**0.25**	**0.00**	**0.00**	**0.00**	**32.25**	**32.25**
1000 - 1015	0	0	21	2	2	0	0	0	25	25.00
1015 - 1030	0	1	26	1	0	0	0	0	28	27.40
1030 - 1045	0	0	25	1	3	0	0	0	29	29.00
1045 - 1100	0	1	33	0	1	0	0	0	35	34.40
Hourly Total	**0**	**2**	**105**	**4**	**6**	**0**	**0**	**0**	**117**	**115.80**
Hourly Average	**0.00**	**0.50**	**26.25**	**1.00**	**1.50**	**0.00**	**0.00**	**0.00**	**29.25**	**28.95**
1100 - 1115	0	0	21	0	3	0	0	0	24	24.00
1115 - 1130	0	0	29	2	2	0	0	0	33	33.00
1130 - 1145	0	0	29	0	2	0	0	0	31	31.00
1145 - 1200	0	0	19	0	3	0	0	0	22	22.00
Hourly Total	**0**	**0**	**98**	**2**	**10**	**0**	**0**	**0**	**110**	**110.00**
Hourly Average	**0.00**	**0.00**	**24.50**	**0.50**	**2.50**	**0.00**	**0.00**	**0.00**	**27.50**	**27.50**
1200 - 1215	0	0	36	0	1	0	0	0	37	37.00
1215 - 1230	0	0	26	0	3	0	0	0	29	29.00
1230 - 1245	0	0	20	0	1	0	0	0	21	21.00
1245 - 1300	0	0	28	0	3	0	0	0	31	31.00
Hourly Total	**0**	**0**	**110**	**0**	**8**	**0**	**0**	**0**	**118**	**118.00**
Hourly Average	**0.00**	**0.00**	**27.50**	**0.00**	**2.00**	**0.00**	**0.00**	**0.00**	**29.50**	**29.50**
1300 - 1315	0	0	25	0	1	0	0	0	26	26.00
1315 - 1330	0	0	24	0	1	0	0	0	25	25.00
1330 - 1345	0	1	28	0	0	0	0	0	29	28.40
1345 - 1400	0	0	36	0	2	0	0	0	38	38.00
Hourly Total	**0**	**1**	**113**	**0**	**4**	**0**	**0**	**0**	**118**	**117.40**
Hourly Average	**0.00**	**0.25**	**28.25**	**0.00**	**1.00**	**0.00**	**0.00**	**0.00**	**29.50**	**29.35**
1400 - 1415	0	0	24	0	1	0	0	0	25	25.00
1415 - 1430	0	0	26	0	3	0	0	0	29	29.00
1430 - 1445	0	0	24	0	2	0	0	0	26	26.00
1445 - 1500	0	0	22	0	2	0	0	0	24	24.00
Hourly Total	**0**	**0**	**96**	**0**	**8**	**0**	**0**	**0**	**104**	**104.00**
Hourly Average	**0.00**	**0.00**	**24.00**	**0.00**	**2.00**	**0.00**	**0.00**	**0.00**	**26.00**	**26.00**
1500 - 1515	0	0	47	0	0	0	0	0	47	47.00
1515 - 1530	0	0	46	2	1	0	0	0	49	49.00
1530 - 1545	0	0	43	0	0	0	0	0	43	43.00
1545 - 1600	0	1	33	1	1	0	0	0	36	35.40
Hourly Total	**0**	**1**	**169**	**3**	**2**	**0**	**0**	**0**	**175**	**174.40**
Hourly Average	**0.00**	**0.25**	**42.25**	**0.75**	**0.50**	**0.00**	**0.00**	**0.00**	**43.75**	**43.60**
1600 - 1615	0	0	30	0	4	0	0	0	34	34.00
1615 - 1630	0	0	27	0	2	0	0	0	29	29.00
1630 - 1645	0	0	39	0	2	0	0	0	41	41.00
1645 - 1700	0	0	47	1	3	0	0	0	51	51.00
Hourly Total	**0**	**0**	**143**	**1**	**11**	**0**	**0**	**0**	**155**	**155.00**
Hourly Average	**0.00**	**0.00**	**35.75**	**0.25**	**2.75**	**0.00**	**0.00**	**0.00**	**38.75**	**38.75**
1700 - 1715	0	0	31	0	2	0	0	0	33	33.00
1715 - 1730	0	0	35	0	1	0	0	0	36	36.00
1730 - 1745	0	0	39	0	2	0	0	0	41	41.00
1745 - 1800	0	0	29	0	0	0	0	0	29	29.00
Hourly Total	**0**	**0**	**134**	**0**	**5**	**0**	**0**	**0**	**139**	**139.00**
Hourly Average	**0.00**	**0.00**	**33.50**	**0.00**	**1.25**	**0.00**	**0.00**	**0.00**	**34.75**	**34.75**
1800 - 1815	0	0	29	0	1	0	0	0	30	30.00
1815 - 1830	0	0	28	0	0	0	0	0	28	28.00
1830 - 1845	0	0	33	0	0	0	0	0	33	33.00
1845 - 1900	0	0	27	0	0	0	0	0	27	27.00
Hourly Total	**0**	**0**	**117**	**0**	**1**	**0**	**0**	**0**	**118**	**118.00**
Hourly Average	**0.00**	**0.00**	**29.25**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**29.50**	**29.50**
Session Total	**0**	**4**	**1449**	**13**	**67**	**0**	**0**	**0**	**1533**	**1530.60**
Session Average	**0.00**	**0.08**	**30.19**	**0.27**	**1.40**	**0.00**	**0.00**	**0.00**	**31.94**	**31.89**

Newton Aycliffe
Classified Junction Count

Site 12 of 15
Burn Lane (South)
Local Road
Burn Lane (North)

Lat/Long
lat 54.622896° lon -1.568518°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 10.9: U-Turn from Burn Lane (North) to Burn Lane (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Session Total	0	0	0	0	0	0	0	0	0	0.00
Session Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Newton Aycliffe
Classified Junction Count

Site 13 of 15
Burn Lane (East)
Westmorland Way
Burn Lane (West)

Lat/Long
lat 54.624487° lon -1.571557°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 11.1: Left from Burn Lane (East) to Westmorland Way								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	1	1	0	0	0	0	2	2.00
0715 - 0730	0	0	5	0	0	0	0	0	5	5.00
0730 - 0745	1	0	2	0	1	0	0	0	4	3.20
0745 - 0800	0	0	3	0	1	0	0	0	4	4.00
Hourly Total	**1**	**0**	**11**	**1**	**2**	**0**	**0**	**0**	**15**	**14.20**
Hourly Average	**0.25**	**0.00**	**2.75**	**0.25**	**0.50**	**0.00**	**0.00**	**0.00**	**3.75**	**3.55**
0800 - 0815	0	0	7	0	0	0	0	0	7	7.00
0815 - 0830	0	0	6	0	1	0	0	0	7	7.00
0830 - 0845	0	0	9	1	0	0	0	0	10	10.00
0845 - 0900	0	0	11	0	0	0	0	0	11	11.00
Hourly Total	**0**	**0**	**33**	**1**	**1**	**0**	**0**	**0**	**35**	**35.00**
Hourly Average	**0.00**	**0.00**	**8.25**	**0.25**	**0.25**	**0.00**	**0.00**	**0.00**	**8.75**	**8.75**
0900 - 0915	0	0	15	0	0	0	0	0	15	15.00
0915 - 0930	0	0	8	0	2	0	0	0	10	10.00
0930 - 0945	0	0	3	0	0	0	0	0	3	3.00
0945 - 1000	0	0	4	0	3	0	0	0	7	7.00
Hourly Total	**0**	**0**	**30**	**0**	**5**	**0**	**0**	**0**	**35**	**35.00**
Hourly Average	**0.00**	**0.00**	**7.50**	**0.00**	**1.25**	**0.00**	**0.00**	**0.00**	**8.75**	**8.75**
1000 - 1015	0	0	4	0	2	0	0	0	6	6.00
1015 - 1030	0	0	6	0	2	0	0	0	8	8.00
1030 - 1045	0	0	9	0	0	0	0	0	9	9.00
1045 - 1100	0	0	6	0	0	0	0	0	6	6.00
Hourly Total	**0**	**0**	**25**	**0**	**4**	**0**	**0**	**0**	**29**	**29.00**
Hourly Average	**0.00**	**0.00**	**6.25**	**0.00**	**1.00**	**0.00**	**0.00**	**0.00**	**7.25**	**7.25**
1100 - 1115	0	0	10	1	0	0	0	0	11	11.00
1115 - 1130	0	0	6	1	1	0	0	0	8	8.00
1130 - 1145	0	0	7	0	0	0	0	0	7	7.00
1145 - 1200	0	0	8	0	2	0	0	0	10	10.00
Hourly Total	**0**	**0**	**31**	**2**	**3**	**0**	**0**	**0**	**36**	**36.00**
Hourly Average	**0.00**	**0.00**	**7.75**	**0.50**	**0.75**	**0.00**	**0.00**	**0.00**	**9.00**	**9.00**
1200 - 1215	0	0	8	0	1	0	0	0	9	9.00
1215 - 1230	1	0	5	0	0	0	0	0	6	5.20
1230 - 1245	0	0	7	0	0	0	0	0	7	7.00
1245 - 1300	0	0	12	0	3	0	0	0	15	15.00
Hourly Total	**1**	**0**	**32**	**0**	**4**	**0**	**0**	**0**	**37**	**36.20**
Hourly Average	**0.25**	**0.00**	**8.00**	**0.00**	**1.00**	**0.00**	**0.00**	**0.00**	**9.25**	**9.05**
1300 - 1315	0	0	6	0	1	0	0	0	7	7.00
1315 - 1330	0	0	6	0	2	0	0	0	8	8.00
1330 - 1345	0	0	6	1	2	0	0	0	9	9.00
1345 - 1400	0	0	9	0	1	0	0	0	10	10.00
Hourly Total	**0**	**0**	**27**	**1**	**6**	**0**	**0**	**0**	**34**	**34.00**
Hourly Average	**0.00**	**0.00**	**6.75**	**0.25**	**1.50**	**0.00**	**0.00**	**0.00**	**8.50**	**8.50**
1400 - 1415	0	0	14	0	3	0	0	0	17	17.00
1415 - 1430	0	0	12	0	0	0	0	0	12	12.00
1430 - 1445	0	0	6	0	1	0	0	0	7	7.00
1445 - 1500	0	0	9	0	0	0	0	0	9	9.00
Hourly Total	**0**	**0**	**41**	**0**	**4**	**0**	**0**	**0**	**45**	**45.00**
Hourly Average	**0.00**	**0.00**	**10.25**	**0.00**	**1.00**	**0.00**	**0.00**	**0.00**	**11.25**	**11.25**
1500 - 1515	0	0	9	0	0	0	0	0	9	9.00
1515 - 1530	1	0	20	0	0	0	0	0	21	20.20
1530 - 1545	1	1	11	0	2	0	0	0	15	13.60
1545 - 1600	0	0	14	0	2	0	0	0	16	16.00
Hourly Total	**2**	**1**	**54**	**0**	**4**	**0**	**0**	**0**	**61**	**58.80**
Hourly Average	**0.50**	**0.25**	**13.50**	**0.00**	**1.00**	**0.00**	**0.00**	**0.00**	**15.25**	**14.70**
1600 - 1615	0	0	7	0	2	0	0	0	9	9.00
1615 - 1630	1	0	12	0	0	0	0	0	13	12.20
1630 - 1645	0	0	9	0	1	0	0	0	10	10.00
1645 - 1700	1	0	16	1	1	0	0	0	19	18.20
Hourly Total	**2**	**0**	**44**	**1**	**4**	**0**	**0**	**0**	**51**	**49.40**
Hourly Average	**0.50**	**0.00**	**11.00**	**0.25**	**1.00**	**0.00**	**0.00**	**0.00**	**12.75**	**12.35**
1700 - 1715	0	0	10	0	0	0	0	0	10	10.00
1715 - 1730	0	0	6	0	2	0	0	0	8	8.00
1730 - 1745	0	0	10	0	1	0	0	0	11	11.00
1745 - 1800	0	0	13	0	2	0	0	0	15	15.00
Hourly Total	**0**	**0**	**39**	**0**	**5**	**0**	**0**	**0**	**44**	**44.00**
Hourly Average	**0.00**	**0.00**	**9.75**	**0.00**	**1.25**	**0.00**	**0.00**	**0.00**	**11.00**	**11.00**
1800 - 1815	0	0	11	0	1	0	0	0	12	12.00
1815 - 1830	0	0	11	0	2	0	0	0	13	13.00
1830 - 1845	0	0	11	0	2	0	0	0	13	13.00
1845 - 1900	1	0	7	0	0	0	0	0	8	7.20
Hourly Total	**1**	**0**	**40**	**0**	**5**	**0**	**0**	**0**	**46**	**45.20**
Hourly Average	**0.25**	**0.00**	**10.00**	**0.00**	**1.25**	**0.00**	**0.00**	**0.00**	**11.50**	**11.30**
Session Total	**7**	**1**	**407**	**6**	**47**	**0**	**0**	**0**	**468**	**461.80**
Session Average	**0.15**	**0.02**	**8.48**	**0.13**	**0.98**	**0.00**	**0.00**	**0.00**	**9.75**	**9.62**

Newton Aycliffe
Classified Junction Count

Site 13 of 15
Burn Lane (East)
Westmorland Way
Burn Lane (West)

Lat/Long
lat 54.624487° lon -1.571557°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 11.2: Northbound from Burn Lane (East) to Burn Lane (West)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	1	1	38	0	6	1	0	0	47	46.10
0715 - 0730	1	0	34	1	6	0	0	1	43	43.20
0730 - 0745	1	1	30	0	2	0	0	0	34	32.60
0745 - 0800	0	0	51	0	9	1	0	1	62	63.50
Hourly Total	**3**	**2**	**153**	**1**	**23**	**2**	**0**	**2**	**186**	**185.40**
Hourly Average	**0.75**	**0.50**	**38.25**	**0.25**	**5.75**	**0.50**	**0.00**	**0.50**	**46.50**	**46.35**
0800 - 0815	0	0	67	1	9	1	0	0	78	78.50
0815 - 0830	0	0	67	2	8	2	0	0	79	80.00
0830 - 0845	0	0	81	2	14	1	0	0	98	98.50
0845 - 0900	0	0	104	0	13	3	0	0	120	121.50
Hourly Total	**0**	**0**	**319**	**5**	**44**	**7**	**0**	**0**	**375**	**378.50**
Hourly Average	**0.00**	**0.00**	**79.75**	**1.25**	**11.00**	**1.75**	**0.00**	**0.00**	**93.75**	**94.63**
0900 - 0915	0	0	85	0	6	1	0	1	93	94.50
0915 - 0930	0	0	78	0	9	1	0	1	89	90.50
0930 - 0945	1	0	46	0	7	0	0	0	54	53.20
0945 - 1000	1	0	59	0	11	0	0	0	71	70.20
Hourly Total	**2**	**0**	**268**	**0**	**33**	**2**	**0**	**2**	**307**	**308.40**
Hourly Average	**0.50**	**0.00**	**67.00**	**0.00**	**8.25**	**0.50**	**0.00**	**0.50**	**76.75**	**77.10**
1000 - 1015	0	0	68	0	13	0	1	1	83	85.30
1015 - 1030	1	0	61	0	5	0	0	0	67	66.20
1030 - 1045	0	1	61	0	4	0	0	0	66	65.40
1045 - 1100	0	1	60	0	6	0	0	0	67	66.40
Hourly Total	**1**	**2**	**250**	**0**	**28**	**0**	**1**	**1**	**283**	**283.30**
Hourly Average	**0.25**	**0.50**	**62.50**	**0.00**	**7.00**	**0.00**	**0.25**	**0.25**	**70.75**	**70.83**
1100 - 1115	0	1	84	0	11	2	0	1	99	100.40
1115 - 1130	0	0	77	0	10	0	0	1	88	89.00
1130 - 1145	0	0	74	0	11	1	0	0	86	86.50
1145 - 1200	0	0	79	1	6	0	0	0	86	86.00
Hourly Total	**0**	**1**	**314**	**1**	**38**	**3**	**0**	**2**	**359**	**361.90**
Hourly Average	**0.00**	**0.25**	**78.50**	**0.25**	**9.50**	**0.75**	**0.00**	**0.50**	**89.75**	**90.48**
1200 - 1215	0	0	81	0	6	0	0	1	88	89.00
1215 - 1230	2	0	80	0	9	1	0	1	93	92.90
1230 - 1245	2	0	78	0	8	0	0	0	88	86.40
1245 - 1300	0	0	69	1	13	0	0	0	83	83.00
Hourly Total	**4**	**0**	**308**	**1**	**36**	**1**	**0**	**2**	**352**	**351.30**
Hourly Average	**1.00**	**0.00**	**77.00**	**0.25**	**9.00**	**0.25**	**0.00**	**0.50**	**88.00**	**87.83**
1300 - 1315	0	1	86	0	6	0	0	0	93	92.40
1315 - 1330	0	1	73	0	7	1	0	0	82	81.90
1330 - 1345	0	0	93	0	12	0	0	0	105	105.00
1345 - 1400	0	1	90	0	10	1	0	0	102	101.90
Hourly Total	**0**	**3**	**342**	**0**	**35**	**2**	**0**	**0**	**382**	**381.20**
Hourly Average	**0.00**	**0.75**	**85.50**	**0.00**	**8.75**	**0.50**	**0.00**	**0.00**	**95.50**	**95.30**
1400 - 1415	1	1	79	1	11	0	0	1	94	93.60
1415 - 1430	0	4	83	0	8	0	0	0	95	92.60
1430 - 1445	0	0	83	1	4	0	0	0	88	88.00
1445 - 1500	0	0	78	1	11	0	0	0	90	90.00
Hourly Total	**1**	**5**	**323**	**3**	**34**	**0**	**0**	**1**	**367**	**364.20**
Hourly Average	**0.25**	**1.25**	**80.75**	**0.75**	**8.50**	**0.00**	**0.00**	**0.25**	**91.75**	**91.05**
1500 - 1515	2	1	115	0	10	0	0	0	128	125.80
1515 - 1530	3	1	153	1	6	0	0	0	164	161.00
1530 - 1545	4	1	163	1	11	0	0	1	181	178.20
1545 - 1600	5	1	124	3	14	0	0	0	147	142.40
Hourly Total	**14**	**4**	**555**	**5**	**41**	**0**	**0**	**1**	**620**	**607.40**
Hourly Average	**3.50**	**1.00**	**138.75**	**1.25**	**10.25**	**0.00**	**0.00**	**0.25**	**155.00**	**151.85**
1600 - 1615	0	1	125	2	11	0	0	1	140	140.40
1615 - 1630	0	1	166	1	15	0	0	0	183	182.40
1630 - 1645	0	0	146	1	10	1	0	0	158	158.50
1645 - 1700	2	0	169	0	14	0	0	0	185	183.40
Hourly Total	**2**	**2**	**606**	**4**	**50**	**1**	**0**	**1**	**666**	**664.70**
Hourly Average	**0.50**	**0.50**	**151.50**	**1.00**	**12.50**	**0.25**	**0.00**	**0.25**	**166.50**	**166.18**
1700 - 1715	2	1	176	1	12	0	0	0	192	189.80
1715 - 1730	4	0	173	1	12	0	0	0	190	186.80
1730 - 1745	0	0	150	0	10	0	0	0	160	160.00
1745 - 1800	0	3	151	0	9	2	0	0	165	164.20
Hourly Total	**6**	**4**	**650**	**2**	**43**	**2**	**0**	**0**	**707**	**700.80**
Hourly Average	**1.50**	**1.00**	**162.50**	**0.50**	**10.75**	**0.50**	**0.00**	**0.00**	**176.75**	**175.20**
1800 - 1815	0	1	129	0	7	0	0	0	137	136.40
1815 - 1830	1	0	106	0	7	0	0	0	114	113.20
1830 - 1845	1	0	117	0	7	0	0	0	125	124.20
1845 - 1900	0	0	78	0	6	0	0	0	84	84.00
Hourly Total	**2**	**1**	**430**	**0**	**27**	**0**	**0**	**0**	**460**	**457.80**
Hourly Average	**0.50**	**0.25**	**107.50**	**0.00**	**6.75**	**0.00**	**0.00**	**0.00**	**115.00**	**114.45**
Session Total	**35**	**24**	**4518**	**22**	**432**	**20**	**1**	**12**	**5064**	**5044.90**
Session Average	**0.73**	**0.50**	**94.13**	**0.46**	**9.00**	**0.42**	**0.02**	**0.25**	**105.50**	**105.10**

Newton Aycliffe
Classified Junction Count

Site 13 of 15
Burn Lane (East)
Westmorland Way
Burn Lane (West)

Lat/Long
lat 54.624487° lon -1.571557°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 11.3: U-Turn from Burn Lane (East) to Burn Lane (East)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Session Total	0	0	0	0	0	0	0	0	0	0.00
Session Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Newton Aycliffe
Classified Junction Count

Site 13 of 15
Burn Lane (East)
Westmorland Way
Burn Lane (West)

Lat/Long
lat 54.624487° lon -1.571557°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 11.4: Left from Westmorland Way to Burn Lane (West)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	11	0	0	0	0	0	11	11.00
0715 - 0730	0	0	13	0	0	0	0	0	13	13.00
0730 - 0745	0	0	7	0	3	0	0	0	10	10.00
0745 - 0800	0	0	15	1	1	0	0	0	17	17.00
Hourly Total	**0**	**0**	**46**	**1**	**4**	**0**	**0**	**0**	**51**	**51.00**
Hourly Average	**0.00**	**0.00**	**11.50**	**0.25**	**1.00**	**0.00**	**0.00**	**0.00**	**12.75**	**12.75**
0800 - 0815	0	0	11	2	0	1	0	0	14	14.50
0815 - 0830	0	0	15	1	1	0	0	0	17	17.00
0830 - 0845	0	1	15	0	2	0	0	0	18	17.40
0845 - 0900	0	0	25	0	0	0	0	0	25	25.00
Hourly Total	**0**	**1**	**66**	**3**	**3**	**1**	**0**	**0**	**74**	**73.90**
Hourly Average	**0.00**	**0.25**	**16.50**	**0.75**	**0.75**	**0.25**	**0.00**	**0.00**	**18.50**	**18.48**
0900 - 0915	0	0	21	1	2	0	0	0	24	24.00
0915 - 0930	0	0	13	0	0	0	0	0	13	13.00
0930 - 0945	0	0	22	0	2	0	0	0	24	24.00
0945 - 1000	0	0	15	1	0	0	0	0	16	16.00
Hourly Total	**0**	**0**	**71**	**2**	**4**	**0**	**0**	**0**	**77**	**77.00**
Hourly Average	**0.00**	**0.00**	**17.75**	**0.50**	**1.00**	**0.00**	**0.00**	**0.00**	**19.25**	**19.25**
1000 - 1015	0	0	10	1	1	0	0	0	12	12.00
1015 - 1030	0	0	19	0	1	0	0	0	20	20.00
1030 - 1045	0	0	9	2	2	0	0	0	13	13.00
1045 - 1100	0	0	16	0	2	0	0	0	18	18.00
Hourly Total	**0**	**0**	**54**	**3**	**6**	**0**	**0**	**0**	**63**	**63.00**
Hourly Average	**0.00**	**0.00**	**13.50**	**0.75**	**1.50**	**0.00**	**0.00**	**0.00**	**15.75**	**15.75**
1100 - 1115	0	1	25	1	0	0	0	0	27	26.40
1115 - 1130	0	0	17	0	2	0	0	0	19	19.00
1130 - 1145	0	0	18	0	2	0	0	0	20	20.00
1145 - 1200	0	0	19	2	1	0	0	0	22	22.00
Hourly Total	**0**	**1**	**79**	**3**	**5**	**0**	**0**	**0**	**88**	**87.40**
Hourly Average	**0.00**	**0.25**	**19.75**	**0.75**	**1.25**	**0.00**	**0.00**	**0.00**	**22.00**	**21.85**
1200 - 1215	0	0	21	1	2	0	0	0	24	24.00
1215 - 1230	0	0	16	0	1	0	0	0	17	17.00
1230 - 1245	0	0	16	0	4	0	0	0	20	20.00
1245 - 1300	0	0	12	0	3	0	0	0	15	15.00
Hourly Total	**0**	**0**	**65**	**1**	**10**	**0**	**0**	**0**	**76**	**76.00**
Hourly Average	**0.00**	**0.00**	**16.25**	**0.25**	**2.50**	**0.00**	**0.00**	**0.00**	**19.00**	**19.00**
1300 - 1315	0	0	16	1	1	0	0	0	18	18.00
1315 - 1330	0	0	16	0	1	0	0	0	17	17.00
1330 - 1345	0	0	17	1	1	0	0	0	19	19.00
1345 - 1400	0	0	13	0	0	0	0	0	13	13.00
Hourly Total	**0**	**0**	**62**	**2**	**3**	**0**	**0**	**0**	**67**	**67.00**
Hourly Average	**0.00**	**0.00**	**15.50**	**0.50**	**0.75**	**0.00**	**0.00**	**0.00**	**16.75**	**16.75**
1400 - 1415	0	0	16	1	4	0	0	0	21	21.00
1415 - 1430	0	0	14	1	0	0	0	0	15	15.00
1430 - 1445	0	0	15	2	1	0	0	0	18	18.00
1445 - 1500	0	0	15	1	1	0	0	0	17	17.00
Hourly Total	**0**	**0**	**60**	**5**	**6**	**0**	**0**	**0**	**71**	**71.00**
Hourly Average	**0.00**	**0.00**	**15.00**	**1.25**	**1.50**	**0.00**	**0.00**	**0.00**	**17.75**	**17.75**
1500 - 1515	0	1	26	0	5	0	0	1	33	33.40
1515 - 1530	0	0	46	0	3	0	0	1	50	51.00
1530 - 1545	0	0	25	0	2	0	0	0	27	27.00
1545 - 1600	0	0	23	0	1	0	0	1	25	26.00
Hourly Total	**0**	**1**	**120**	**0**	**11**	**0**	**0**	**3**	**135**	**137.40**
Hourly Average	**0.00**	**0.25**	**30.00**	**0.00**	**2.75**	**0.00**	**0.00**	**0.75**	**33.75**	**34.35**
1600 - 1615	0	0	20	0	0	0	0	0	20	20.00
1615 - 1630	0	1	19	0	2	0	0	0	22	21.40
1630 - 1645	0	0	37	0	0	0	0	0	37	37.00
1645 - 1700	0	0	36	1	3	0	0	0	40	40.00
Hourly Total	**0**	**1**	**112**	**1**	**5**	**0**	**0**	**0**	**119**	**118.40**
Hourly Average	**0.00**	**0.25**	**28.00**	**0.25**	**1.25**	**0.00**	**0.00**	**0.00**	**29.75**	**29.60**
1700 - 1715	0	0	26	0	5	0	0	0	31	31.00
1715 - 1730	0	0	26	0	1	0	0	0	27	27.00
1730 - 1745	0	0	24	1	1	0	0	0	26	26.00
1745 - 1800	0	0	21	0	4	0	0	0	25	25.00
Hourly Total	**0**	**0**	**97**	**1**	**11**	**0**	**0**	**0**	**109**	**109.00**
Hourly Average	**0.00**	**0.00**	**24.25**	**0.25**	**2.75**	**0.00**	**0.00**	**0.00**	**27.25**	**27.25**
1800 - 1815	0	0	21	1	1	0	0	0	23	23.00
1815 - 1830	1	1	22	1	0	0	0	0	25	23.60
1830 - 1845	0	0	26	1	0	0	0	0	27	27.00
1845 - 1900	0	0	11	0	1	0	0	0	12	12.00
Hourly Total	**1**	**1**	**80**	**3**	**2**	**0**	**0**	**0**	**87**	**85.60**
Hourly Average	**0.25**	**0.25**	**20.00**	**0.75**	**0.50**	**0.00**	**0.00**	**0.00**	**21.75**	**21.40**
Session Total	**1**	**5**	**912**	**25**	**70**	**1**	**0**	**3**	**1017**	**1016.70**
Session Average	**0.02**	**0.10**	**19.00**	**0.52**	**1.46**	**0.02**	**0.00**	**0.06**	**21.19**	**21.18**

Newton Aycliffe
Classified Junction Count

Site 13 of 15
Burn Lane (East)
Westmorland Way
Burn Lane (West)

Lat/Long
lat 54.624487° lon -1.571557°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 11.5: Right from Westmorland Way to Burn Lane (East)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	1	0	4	0	0	0	0	0	5	4.20
0715 - 0730	0	0	5	0	0	0	0	0	5	5.00
0730 - 0745	0	0	8	0	1	0	0	0	9	9.00
0745 - 0800	0	0	4	0	0	0	0	0	4	4.00
Hourly Total	**1**	**0**	**21**	**0**	**1**	**0**	**0**	**0**	**23**	**22.20**
Hourly Average	**0.25**	**0.00**	**5.25**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**5.75**	**5.55**
0800 - 0815	0	0	4	0	0	0	0	0	4	4.00
0815 - 0830	4	0	10	0	1	0	0	0	15	11.80
0830 - 0845	4	0	10	1	0	0	0	1	16	13.80
0845 - 0900	0	0	5	0	0	0	0	0	5	5.00
Hourly Total	**8**	**0**	**29**	**1**	**1**	**0**	**0**	**1**	**40**	**34.60**
Hourly Average	**2.00**	**0.00**	**7.25**	**0.25**	**0.25**	**0.00**	**0.00**	**0.25**	**10.00**	**8.65**
0900 - 0915	0	0	6	0	0	0	0	0	6	6.00
0915 - 0930	0	0	3	0	0	0	0	2	5	7.00
0930 - 0945	0	0	1	0	0	0	0	0	1	1.00
0945 - 1000	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**11**	**0**	**0**	**0**	**0**	**2**	**13**	**15.00**
Hourly Average	**0.00**	**0.00**	**2.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.50**	**3.25**	**3.75**
1000 - 1015	0	0	6	1	0	0	0	0	7	7.00
1015 - 1030	0	0	6	0	1	0	0	0	7	7.00
1030 - 1045	0	0	7	1	1	0	0	0	9	9.00
1045 - 1100	0	0	6	0	1	0	0	0	7	7.00
Hourly Total	**0**	**0**	**25**	**2**	**3**	**0**	**0**	**0**	**30**	**30.00**
Hourly Average	**0.00**	**0.00**	**6.25**	**0.50**	**0.75**	**0.00**	**0.00**	**0.00**	**7.50**	**7.50**
1100 - 1115	0	0	5	0	1	1	0	0	7	7.50
1115 - 1130	0	0	4	1	2	0	0	0	7	7.00
1130 - 1145	0	0	5	0	0	0	0	0	5	5.00
1145 - 1200	0	0	4	0	1	0	0	0	5	5.00
Hourly Total	**0**	**0**	**18**	**1**	**4**	**1**	**0**	**0**	**24**	**24.50**
Hourly Average	**0.00**	**0.00**	**4.50**	**0.25**	**1.00**	**0.25**	**0.00**	**0.00**	**6.00**	**6.13**
1200 - 1215	0	0	6	0	0	0	0	0	6	6.00
1215 - 1230	0	0	6	0	1	0	0	0	7	7.00
1230 - 1245	0	0	1	0	2	0	0	0	3	3.00
1245 - 1300	0	0	6	0	1	0	0	0	7	7.00
Hourly Total	**0**	**0**	**19**	**0**	**4**	**0**	**0**	**0**	**23**	**23.00**
Hourly Average	**0.00**	**0.00**	**4.75**	**0.00**	**1.00**	**0.00**	**0.00**	**0.00**	**5.75**	**5.75**
1300 - 1315	0	0	4	0	0	0	0	0	4	4.00
1315 - 1330	0	0	5	1	1	0	0	0	7	7.00
1330 - 1345	0	0	2	0	2	0	0	0	4	4.00
1345 - 1400	1	1	4	0	1	0	0	0	7	5.60
Hourly Total	**1**	**1**	**15**	**1**	**4**	**0**	**0**	**0**	**22**	**20.60**
Hourly Average	**0.25**	**0.25**	**3.75**	**0.25**	**1.00**	**0.00**	**0.00**	**0.00**	**5.50**	**5.15**
1400 - 1415	0	0	7	0	1	0	0	0	8	8.00
1415 - 1430	0	0	4	0	0	0	0	0	4	4.00
1430 - 1445	0	0	8	0	0	0	0	0	8	8.00
1445 - 1500	0	0	3	0	1	0	0	0	4	4.00
Hourly Total	**0**	**0**	**22**	**0**	**2**	**0**	**0**	**0**	**24**	**24.00**
Hourly Average	**0.00**	**0.00**	**5.50**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**6.00**	**6.00**
1500 - 1515	0	0	10	1	1	0	0	0	12	12.00
1515 - 1530	0	0	9	1	0	0	0	0	10	10.00
1530 - 1545	0	0	5	0	1	0	0	0	6	6.00
1545 - 1600	0	1	10	0	0	0	0	0	11	10.40
Hourly Total	**0**	**1**	**34**	**2**	**2**	**0**	**0**	**0**	**39**	**38.40**
Hourly Average	**0.00**	**0.25**	**8.50**	**0.50**	**0.50**	**0.00**	**0.00**	**0.00**	**9.75**	**9.60**
1600 - 1615	0	0	4	0	1	0	0	0	5	5.00
1615 - 1630	0	0	4	0	0	0	0	0	4	4.00
1630 - 1645	0	0	5	0	1	0	0	0	6	6.00
1645 - 1700	0	0	4	0	0	0	0	0	4	4.00
Hourly Total	**0**	**0**	**17**	**0**	**2**	**0**	**0**	**0**	**19**	**19.00**
Hourly Average	**0.00**	**0.00**	**4.25**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**4.75**	**4.75**
1700 - 1715	1	0	6	0	1	0	0	0	8	7.20
1715 - 1730	0	0	5	0	0	0	0	0	5	5.00
1730 - 1745	0	0	8	0	0	0	0	0	8	8.00
1745 - 1800	1	0	6	0	0	0	0	0	7	6.20
Hourly Total	**2**	**0**	**25**	**0**	**1**	**0**	**0**	**0**	**28**	**26.40**
Hourly Average	**0.50**	**0.00**	**6.25**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**7.00**	**6.60**
1800 - 1815	0	0	6	0	0	0	0	0	6	6.00
1815 - 1830	0	0	11	0	1	0	0	0	12	12.00
1830 - 1845	0	0	5	1	0	0	0	0	6	6.00
1845 - 1900	0	0	5	0	0	0	0	0	5	5.00
Hourly Total	**0**	**0**	**27**	**1**	**1**	**0**	**0**	**0**	**29**	**29.00**
Hourly Average	**0.00**	**0.00**	**6.75**	**0.25**	**0.25**	**0.00**	**0.00**	**0.00**	**7.25**	**7.25**
Session Total	**12**	**2**	**263**	**8**	**25**	**1**	**0**	**3**	**314**	**306.70**
Session Average	**0.25**	**0.04**	**5.48**	**0.17**	**0.52**	**0.02**	**0.00**	**0.06**	**6.54**	**6.39**

Newton Aycliffe
Classified Junction Count

Site 13 of 15
Burn Lane (East)
Westmorland Way
Burn Lane (West)

Lat/Long
lat 54.624487° lon -1.571557°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 11.6: U-Turn from Westmorland Way to Westmorland Way								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
Session Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Session Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Newton Aycliffe
Classified Junction Count

Site 13 of 15
Burn Lane (East)
Westmorland Way
Burn Lane (West)

Lat/Long
lat 54.624487° lon -1.571557°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 11.7: Southbound from Burn Lane (West) to Burn Lane (East)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	3	0	62	0	6	1	0	0	72	70.10
0715 - 0730	0	0	89	0	5	0	2	0	96	98.60
0730 - 0745	0	0	104	1	13	1	0	0	119	119.50
0745 - 0800	1	1	170	0	9	0	0	0	181	179.60
Hourly Total	**4**	**1**	**425**	**1**	**33**	**2**	**2**	**0**	**468**	**467.80**
Hourly Average	**1.00**	**0.25**	**106.25**	**0.25**	**8.25**	**0.50**	**0.50**	**0.00**	**117.00**	**116.95**
0800 - 0815	0	0	143	3	6	1	0	0	153	153.50
0815 - 0830	2	2	171	4	11	0	0	0	190	187.20
0830 - 0845	2	0	195	0	12	2	0	1	212	212.40
0845 - 0900	0	0	117	0	16	1	0	1	135	136.50
Hourly Total	**4**	**2**	**626**	**7**	**45**	**4**	**0**	**2**	**690**	**689.60**
Hourly Average	**1.00**	**0.50**	**156.50**	**1.75**	**11.25**	**1.00**	**0.00**	**0.50**	**172.50**	**172.40**
0900 - 0915	0	0	81	4	10	1	1	0	97	98.80
0915 - 0930	2	0	69	2	6	0	0	3	82	83.40
0930 - 0945	1	1	69	0	0	0	0	0	71	69.60
0945 - 1000	0	1	90	0	4	2	0	0	97	97.40
Hourly Total	**3**	**2**	**309**	**6**	**20**	**3**	**1**	**3**	**347**	**349.20**
Hourly Average	**0.75**	**0.50**	**77.25**	**1.50**	**5.00**	**0.75**	**0.25**	**0.75**	**86.75**	**87.30**
1000 - 1015	0	0	56	4	5	0	0	0	65	65.00
1015 - 1030	0	2	76	2	9	0	1	1	91	92.10
1030 - 1045	0	0	59	0	11	3	0	0	73	74.50
1045 - 1100	0	1	73	0	10	0	0	0	84	83.40
Hourly Total	**0**	**3**	**264**	**6**	**35**	**3**	**1**	**1**	**313**	**315.00**
Hourly Average	**0.00**	**0.75**	**66.00**	**1.50**	**8.75**	**0.75**	**0.25**	**0.25**	**78.25**	**78.75**
1100 - 1115	0	0	53	1	10	1	0	0	65	65.50
1115 - 1130	0	0	74	1	9	0	0	1	85	86.00
1130 - 1145	0	1	72	0	5	1	0	0	79	78.90
1145 - 1200	0	0	78	0	8	0	0	0	86	86.00
Hourly Total	**0**	**1**	**277**	**2**	**32**	**2**	**0**	**1**	**315**	**316.40**
Hourly Average	**0.00**	**0.25**	**69.25**	**0.50**	**8.00**	**0.50**	**0.00**	**0.25**	**78.75**	**79.10**
1200 - 1215	0	0	71	3	6	0	0	0	80	80.00
1215 - 1230	1	0	64	0	11	1	0	1	78	78.70
1230 - 1245	0	0	60	1	4	0	0	0	65	65.00
1245 - 1300	0	3	75	0	4	1	0	0	83	81.70
Hourly Total	**1**	**3**	**270**	**4**	**25**	**2**	**0**	**1**	**306**	**305.40**
Hourly Average	**0.25**	**0.75**	**67.50**	**1.00**	**6.25**	**0.50**	**0.00**	**0.25**	**76.50**	**76.35**
1300 - 1315	0	0	77	0	11	1	0	0	89	89.50
1315 - 1330	0	1	64	0	13	0	0	0	78	77.40
1330 - 1345	1	2	84	0	5	0	0	1	93	92.00
1345 - 1400	0	0	87	0	15	0	0	0	102	102.00
Hourly Total	**1**	**3**	**312**	**0**	**44**	**1**	**0**	**1**	**362**	**360.90**
Hourly Average	**0.25**	**0.75**	**78.00**	**0.00**	**11.00**	**0.25**	**0.00**	**0.25**	**90.50**	**90.23**
1400 - 1415	0	0	70	1	7	1	0	0	79	79.50
1415 - 1430	1	1	103	0	11	2	0	1	119	119.60
1430 - 1445	0	0	94	0	14	0	0	1	109	110.00
1445 - 1500	0	0	116	1	13	0	0	1	131	132.00
Hourly Total	**1**	**1**	**383**	**2**	**45**	**3**	**0**	**3**	**438**	**441.10**
Hourly Average	**0.25**	**0.25**	**95.75**	**0.50**	**11.25**	**0.75**	**0.00**	**0.75**	**109.50**	**110.28**
1500 - 1515	0	0	122	0	11	1	0	0	134	134.50
1515 - 1530	0	1	92	5	4	0	0	3	105	107.40
1530 - 1545	0	1	88	2	6	0	0	0	97	96.40
1545 - 1600	0	1	66	0	5	0	0	0	72	71.40
Hourly Total	**0**	**3**	**368**	**7**	**26**	**1**	**0**	**3**	**408**	**409.70**
Hourly Average	**0.00**	**0.75**	**92.00**	**1.75**	**6.50**	**0.25**	**0.00**	**0.75**	**102.00**	**102.43**
1600 - 1615	0	0	87	1	7	0	0	0	95	95.00
1615 - 1630	0	0	96	0	9	0	0	0	105	105.00
1630 - 1645	0	0	92	1	6	0	0	0	99	99.00
1645 - 1700	0	1	111	1	9	1	0	0	123	122.90
Hourly Total	**0**	**1**	**386**	**3**	**31**	**1**	**0**	**0**	**422**	**421.90**
Hourly Average	**0.00**	**0.25**	**96.50**	**0.75**	**7.75**	**0.25**	**0.00**	**0.00**	**105.50**	**105.48**
1700 - 1715	0	1	86	0	7	1	0	0	95	94.90
1715 - 1730	1	2	100	1	10	0	0	0	114	112.00
1730 - 1745	0	1	104	1	10	0	0	0	116	115.40
1745 - 1800	0	4	107	2	6	1	0	0	120	118.10
Hourly Total	**1**	**8**	**397**	**4**	**33**	**2**	**0**	**0**	**445**	**440.40**
Hourly Average	**0.25**	**2.00**	**99.25**	**1.00**	**8.25**	**0.50**	**0.00**	**0.00**	**111.25**	**110.10**
1800 - 1815	2	1	80	1	9	0	0	0	93	90.80
1815 - 1830	0	0	80	0	4	0	0	0	84	84.00
1830 - 1845	0	0	78	1	1	0	0	0	80	80.00
1845 - 1900	0	0	60	0	0	0	0	0	60	60.00
Hourly Total	**2**	**1**	**298**	**2**	**14**	**0**	**0**	**0**	**317**	**314.80**
Hourly Average	**0.50**	**0.25**	**74.50**	**0.50**	**3.50**	**0.00**	**0.00**	**0.00**	**79.25**	**78.70**
Session Total	**17**	**29**	**4315**	**44**	**383**	**24**	**4**	**15**	**4831**	**4832.20**
Session Average	**0.35**	**0.60**	**89.90**	**0.92**	**7.98**	**0.50**	**0.08**	**0.31**	**100.65**	**100.67**

Newton Aycliffe
Classified Junction Count

Site 13 of 15
Burn Lane (East)
Westmorland Way
Burn Lane (West)

Lat/Long
lat 54.624487° lon -1.571557°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 11.8: Right from Burn Lane (West) to Westmorland Way								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	1	0	2	0	1	0	0	0	4	3.20
0715 - 0730	0	0	8	0	1	0	0	0	9	9.00
0730 - 0745	0	0	11	1	0	0	0	0	12	12.00
0745 - 0800	0	0	14	1	1	0	0	0	16	16.00
Hourly Total	**1**	**0**	**35**	**2**	**3**	**0**	**0**	**0**	**41**	**40.20**
Hourly Average	**0.25**	**0.00**	**8.75**	**0.50**	**0.75**	**0.00**	**0.00**	**0.00**	**10.25**	**10.05**
0800 - 0815	1	0	15	2	1	0	0	1	20	20.20
0815 - 0830	0	0	25	0	1	0	0	0	26	26.00
0830 - 0845	0	0	31	0	0	0	0	0	31	31.00
0845 - 0900	0	0	23	1	1	0	0	0	25	25.00
Hourly Total	**1**	**0**	**94**	**3**	**3**	**0**	**0**	**1**	**102**	**102.20**
Hourly Average	**0.25**	**0.00**	**23.50**	**0.75**	**0.75**	**0.00**	**0.00**	**0.25**	**25.50**	**25.55**
0900 - 0915	0	0	21	0	1	0	0	0	22	22.00
0915 - 0930	0	0	15	2	1	0	0	0	18	18.00
0930 - 0945	0	0	9	0	2	0	0	0	11	11.00
0945 - 1000	0	0	9	1	2	0	0	0	12	12.00
Hourly Total	**0**	**0**	**54**	**3**	**6**	**0**	**0**	**0**	**63**	**63.00**
Hourly Average	**0.00**	**0.00**	**13.50**	**0.75**	**1.50**	**0.00**	**0.00**	**0.00**	**15.75**	**15.75**
1000 - 1015	0	0	12	1	0	0	0	0	13	13.00
1015 - 1030	0	0	21	0	2	0	0	0	23	23.00
1030 - 1045	0	0	16	6	2	0	0	0	24	24.00
1045 - 1100	0	0	15	0	3	0	0	0	18	18.00
Hourly Total	**0**	**0**	**64**	**7**	**7**	**0**	**0**	**0**	**78**	**78.00**
Hourly Average	**0.00**	**0.00**	**16.00**	**1.75**	**1.75**	**0.00**	**0.00**	**0.00**	**19.50**	**19.50**
1100 - 1115	0	0	13	1	1	0	0	0	15	15.00
1115 - 1130	0	0	24	0	3	0	0	0	27	27.00
1130 - 1145	0	0	18	0	2	0	0	0	20	20.00
1145 - 1200	0	0	18	0	1	0	0	0	19	19.00
Hourly Total	**0**	**0**	**73**	**1**	**7**	**0**	**0**	**0**	**81**	**81.00**
Hourly Average	**0.00**	**0.00**	**18.25**	**0.25**	**1.75**	**0.00**	**0.00**	**0.00**	**20.25**	**20.25**
1200 - 1215	0	0	14	1	3	0	0	0	18	18.00
1215 - 1230	0	0	19	0	2	0	0	0	21	21.00
1230 - 1245	0	0	10	0	6	0	0	0	16	16.00
1245 - 1300	0	0	20	3	1	0	0	0	24	24.00
Hourly Total	**0**	**0**	**63**	**4**	**12**	**0**	**0**	**0**	**79**	**79.00**
Hourly Average	**0.00**	**0.00**	**15.75**	**1.00**	**3.00**	**0.00**	**0.00**	**0.00**	**19.75**	**19.75**
1300 - 1315	0	0	18	0	4	0	0	0	22	22.00
1315 - 1330	0	0	12	1	2	0	0	0	15	15.00
1330 - 1345	0	0	14	0	2	0	0	0	16	16.00
1345 - 1400	0	0	15	0	3	0	0	0	18	18.00
Hourly Total	**0**	**0**	**59**	**1**	**11**	**0**	**0**	**0**	**71**	**71.00**
Hourly Average	**0.00**	**0.00**	**14.75**	**0.25**	**2.75**	**0.00**	**0.00**	**0.00**	**17.75**	**17.75**
1400 - 1415	0	0	16	2	3	1	0	0	22	22.50
1415 - 1430	0	0	16	1	1	0	0	0	18	18.00
1430 - 1445	0	0	23	1	1	0	0	0	25	25.00
1445 - 1500	0	0	22	1	3	0	0	0	26	26.00
Hourly Total	**0**	**0**	**77**	**5**	**8**	**1**	**0**	**0**	**91**	**91.50**
Hourly Average	**0.00**	**0.00**	**19.25**	**1.25**	**2.00**	**0.25**	**0.00**	**0.00**	**22.75**	**22.88**
1500 - 1515	0	0	25	1	0	0	0	0	26	26.00
1515 - 1530	0	0	19	0	2	0	0	0	21	21.00
1530 - 1545	0	0	24	0	1	0	0	0	25	25.00
1545 - 1600	0	0	23	0	0	0	0	0	23	23.00
Hourly Total	**0**	**0**	**91**	**1**	**3**	**0**	**0**	**0**	**95**	**95.00**
Hourly Average	**0.00**	**0.00**	**22.75**	**0.25**	**0.75**	**0.00**	**0.00**	**0.00**	**23.75**	**23.75**
1600 - 1615	0	0	14	1	0	0	0	0	15	15.00
1615 - 1630	0	0	30	0	3	0	0	0	33	33.00
1630 - 1645	0	0	20	0	2	0	0	0	22	22.00
1645 - 1700	0	0	24	1	3	0	0	0	28	28.00
Hourly Total	**0**	**0**	**88**	**2**	**8**	**0**	**0**	**0**	**98**	**98.00**
Hourly Average	**0.00**	**0.00**	**22.00**	**0.50**	**2.00**	**0.00**	**0.00**	**0.00**	**24.50**	**24.50**
1700 - 1715	0	0	27	0	3	0	0	0	30	30.00
1715 - 1730	0	0	20	0	0	0	0	0	20	20.00
1730 - 1745	0	0	21	0	1	0	0	0	22	22.00
1745 - 1800	0	0	8	1	4	0	0	0	13	13.00
Hourly Total	**0**	**0**	**76**	**1**	**8**	**0**	**0**	**0**	**85**	**85.00**
Hourly Average	**0.00**	**0.00**	**19.00**	**0.25**	**2.00**	**0.00**	**0.00**	**0.00**	**21.25**	**21.25**
1800 - 1815	1	0	21	1	0	0	0	0	23	22.20
1815 - 1830	0	0	17	0	1	0	0	0	18	18.00
1830 - 1845	0	0	11	1	3	0	0	0	15	15.00
1845 - 1900	0	0	17	0	1	0	0	0	18	18.00
Hourly Total	**1**	**0**	**66**	**2**	**5**	**0**	**0**	**0**	**74**	**73.20**
Hourly Average	**0.25**	**0.00**	**16.50**	**0.50**	**1.25**	**0.00**	**0.00**	**0.00**	**18.50**	**18.30**
Session Total	**3**	**0**	**840**	**32**	**81**	**1**	**0**	**1**	**958**	**957.10**
Session Average	**0.06**	**0.00**	**17.50**	**0.67**	**1.69**	**0.02**	**0.00**	**0.02**	**19.96**	**19.94**

Newton Aycliffe
Classified Junction Count

Site 13 of 15
Burn Lane (East)
Westmorland Way
Burn Lane (West)

Lat/Long
lat 54.624487° lon -1.571557°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 11.9: U-Turn from Burn Lane (West) to Burn Lane (West)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	1	0	0	0	0	0	1	1.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	1	0	0	0	1	1.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	1	0	0	0	0	0	1	1.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	2	0	0	0	0	0	2	2.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**3**	**3.00**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.75**	**0.75**
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	1	0	0	0	0	0	1	1.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	1	0	0	0	0	0	1	1.00
1830 - 1845	0	0	1	0	0	0	0	0	1	1.00
1845 - 1900	0	0	0	0	2	0	0	0	2	2.00
Hourly Total	**0**	**0**	**2**	**0**	**2**	**0**	**0**	**0**	**4**	**4.00**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**1.00**	**1.00**
Session Total	**0**	**0**	**9**	**0**	**3**	**0**	**0**	**0**	**12**	**12.00**
Session Average	**0.00**	**0.00**	**0.19**	**0.00**	**0.06**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**

Newton Aycliffe
Classified Junction Count

Site 14 of 15
B6443 Central Avenue
B6443 St. Cuthberts Way
Stephenson Way

Lat/Long
lat 54.618477° lon -1.572198°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 12.1: Left from B6443 Central Avenue to B6443 St. Cuthberts Way								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	24	0	5	1	0	0	30	30.50
0715 - 0730	0	1	47	0	4	1	1	0	54	55.20
0730 - 0745	0	0	69	0	10	1	0	0	80	80.50
0745 - 0800	0	0	96	0	8	0	0	0	104	104.00
Hourly Total	**0**	**1**	**236**	**0**	**27**	**3**	**1**	**0**	**268**	**270.20**
Hourly Average	**0.00**	**0.25**	**59.00**	**0.00**	**6.75**	**0.75**	**0.25**	**0.00**	**67.00**	**67.55**
0800 - 0815	0	0	64	0	6	0	0	0	70	70.00
0815 - 0830	1	1	67	0	3	0	0	0	72	70.60
0830 - 0845	0	0	71	0	7	2	0	0	80	81.00
0845 - 0900	0	0	67	0	6	1	0	0	74	74.50
Hourly Total	**1**	**1**	**269**	**0**	**22**	**3**	**0**	**0**	**296**	**296.10**
Hourly Average	**0.25**	**0.25**	**67.25**	**0.00**	**5.50**	**0.75**	**0.00**	**0.00**	**74.00**	**74.03**
0900 - 0915	0	0	34	0	4	0	0	1	39	40.00
0915 - 0930	0	0	44	0	5	0	1	0	50	51.30
0930 - 0945	0	0	39	0	5	0	0	0	44	44.00
0945 - 1000	1	0	42	0	8	1	0	0	52	51.70
Hourly Total	**1**	**0**	**159**	**0**	**22**	**1**	**1**	**1**	**185**	**187.00**
Hourly Average	**0.25**	**0.00**	**39.75**	**0.00**	**5.50**	**0.25**	**0.25**	**0.25**	**46.25**	**46.75**
1000 - 1015	0	0	29	0	3	0	0	0	32	32.00
1015 - 1030	0	1	35	0	3	0	0	0	39	38.40
1030 - 1045	0	0	47	0	2	0	0	0	49	49.00
1045 - 1100	0	0	32	0	9	0	0	0	41	41.00
Hourly Total	**0**	**1**	**143**	**0**	**17**	**0**	**0**	**0**	**161**	**160.40**
Hourly Average	**0.00**	**0.25**	**35.75**	**0.00**	**4.25**	**0.00**	**0.00**	**0.00**	**40.25**	**40.10**
1100 - 1115	0	0	39	0	4	1	0	0	44	44.50
1115 - 1130	0	0	34	0	5	2	0	0	41	42.00
1130 - 1145	0	1	45	0	1	1	0	0	48	47.90
1145 - 1200	0	0	53	1	6	2	2	0	64	67.60
Hourly Total	**0**	**1**	**171**	**1**	**16**	**6**	**2**	**0**	**197**	**202.00**
Hourly Average	**0.00**	**0.25**	**42.75**	**0.25**	**4.00**	**1.50**	**0.50**	**0.00**	**49.25**	**50.50**
1200 - 1215	0	0	49	0	2	0	0	0	51	51.00
1215 - 1230	0	0	57	0	5	0	0	0	62	62.00
1230 - 1245	0	0	58	0	5	0	0	0	63	63.00
1245 - 1300	0	1	62	0	6	0	0	0	69	68.40
Hourly Total	**0**	**1**	**226**	**0**	**18**	**0**	**0**	**0**	**245**	**244.40**
Hourly Average	**0.00**	**0.25**	**56.50**	**0.00**	**4.50**	**0.00**	**0.00**	**0.00**	**61.25**	**61.10**
1300 - 1315	0	0	47	1	6	2	1	0	57	59.30
1315 - 1330	0	0	57	0	5	0	0	0	62	62.00
1330 - 1345	0	1	39	0	11	0	0	0	51	50.40
1345 - 1400	0	3	51	0	3	1	0	0	58	56.70
Hourly Total	**0**	**4**	**194**	**1**	**25**	**3**	**1**	**0**	**228**	**228.40**
Hourly Average	**0.00**	**1.00**	**48.50**	**0.25**	**6.25**	**0.75**	**0.25**	**0.00**	**57.00**	**57.10**
1400 - 1415	0	0	31	0	4	0	0	0	35	35.00
1415 - 1430	1	1	61	0	3	2	0	0	68	67.60
1430 - 1445	1	1	51	0	8	0	0	0	61	59.60
1445 - 1500	0	0	56	1	9	1	0	0	67	67.50
Hourly Total	**2**	**2**	**199**	**1**	**24**	**3**	**0**	**0**	**231**	**229.70**
Hourly Average	**0.50**	**0.50**	**49.75**	**0.25**	**6.00**	**0.75**	**0.00**	**0.00**	**57.75**	**57.43**
1500 - 1515	0	0	36	0	8	1	0	0	45	45.50
1515 - 1530	0	0	47	0	7	1	0	1	56	57.50
1530 - 1545	0	0	57	0	5	0	0	1	63	64.00
1545 - 1600	0	0	33	0	2	0	0	1	36	37.00
Hourly Total	**0**	**0**	**173**	**0**	**22**	**2**	**0**	**3**	**200**	**204.00**
Hourly Average	**0.00**	**0.00**	**43.25**	**0.00**	**5.50**	**0.50**	**0.00**	**0.75**	**50.00**	**51.00**
1600 - 1615	0	0	51	0	2	0	0	0	53	53.00
1615 - 1630	0	0	44	0	3	0	0	0	47	47.00
1630 - 1645	0	0	59	0	7	0	0	0	66	66.00
1645 - 1700	1	0	70	0	2	1	0	0	74	73.70
Hourly Total	**1**	**0**	**224**	**0**	**14**	**1**	**0**	**0**	**240**	**239.70**
Hourly Average	**0.25**	**0.00**	**56.00**	**0.00**	**3.50**	**0.25**	**0.00**	**0.00**	**60.00**	**59.93**
1700 - 1715	0	0	69	0	8	1	0	0	78	78.50
1715 - 1730	0	0	49	0	4	0	0	0	53	53.00
1730 - 1745	0	0	62	1	4	0	0	0	67	67.00
1745 - 1800	0	0	63	1	3	0	0	0	67	67.00
Hourly Total	**0**	**0**	**243**	**2**	**19**	**1**	**0**	**0**	**265**	**265.50**
Hourly Average	**0.00**	**0.00**	**60.75**	**0.50**	**4.75**	**0.25**	**0.00**	**0.00**	**66.25**	**66.38**
1800 - 1815	1	1	55	0	2	0	1	0	60	59.90
1815 - 1830	0	0	51	0	6	0	0	0	57	57.00
1830 - 1845	0	0	32	0	2	0	0	0	34	34.00
1845 - 1900	0	0	35	0	4	0	0	0	39	39.00
Hourly Total	**1**	**1**	**173**	**0**	**14**	**0**	**1**	**0**	**190**	**189.90**
Hourly Average	**0.25**	**0.25**	**43.25**	**0.00**	**3.50**	**0.00**	**0.25**	**0.00**	**47.50**	**47.48**
Session Total	**6**	**12**	**2410**	**5**	**240**	**23**	**6**	**4**	**2706**	**2717.30**
Session Average	**0.13**	**0.25**	**50.21**	**0.10**	**5.00**	**0.48**	**0.13**	**0.08**	**56.38**	**56.61**

Newton Aycliffe
Classified Junction Count

Site 14 of 15
B6443 Central Avenue
B6443 St. Cuthberts Way
Stephenson Way

Lat/Long
lat 54.618477° lon -1.572198°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 12.2: Right from B6443 Central Avenue to Stephenson Way								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	7	0	1	0	0	0	8	8.00
0715 - 0730	0	0	9	0	0	0	0	1	10	11.00
0730 - 0745	0	0	7	0	1	1	0	0	9	9.50
0745 - 0800	0	0	7	0	2	0	0	1	10	11.00
Hourly Total	**0**	**0**	**30**	**0**	**4**	**1**	**0**	**2**	**37**	**39.50**
Hourly Average	**0.00**	**0.00**	**7.50**	**0.00**	**1.00**	**0.25**	**0.00**	**0.50**	**9.25**	**9.88**
0800 - 0815	0	0	17	0	5	1	0	0	23	23.50
0815 - 0830	0	0	22	1	2	0	0	1	26	27.00
0830 - 0845	0	0	24	0	0	0	0	1	25	26.00
0845 - 0900	0	0	30	1	4	0	0	0	35	35.00
Hourly Total	**0**	**0**	**93**	**2**	**11**	**1**	**0**	**2**	**109**	**111.50**
Hourly Average	**0.00**	**0.00**	**23.25**	**0.50**	**2.75**	**0.25**	**0.00**	**0.50**	**27.25**	**27.88**
0900 - 0915	0	0	22	0	6	1	1	1	31	33.80
0915 - 0930	0	0	14	0	1	0	0	0	15	15.00
0930 - 0945	0	0	19	0	3	1	0	1	24	25.50
0945 - 1000	0	0	14	0	2	0	0	0	16	16.00
Hourly Total	**0**	**0**	**69**	**0**	**12**	**2**	**1**	**2**	**86**	**90.30**
Hourly Average	**0.00**	**0.00**	**17.25**	**0.00**	**3.00**	**0.50**	**0.25**	**0.50**	**21.50**	**22.58**
1000 - 1015	0	0	20	0	4	0	0	1	25	26.00
1015 - 1030	0	0	14	0	4	0	0	0	18	18.00
1030 - 1045	1	0	14	0	2	1	0	1	19	19.70
1045 - 1100	0	0	12	0	3	1	0	0	16	16.50
Hourly Total	**1**	**0**	**60**	**0**	**13**	**2**	**0**	**2**	**78**	**80.20**
Hourly Average	**0.25**	**0.00**	**15.00**	**0.00**	**3.25**	**0.50**	**0.00**	**0.50**	**19.50**	**20.05**
1100 - 1115	0	0	15	0	2	0	0	1	18	19.00
1115 - 1130	0	0	18	1	1	0	0	0	20	20.00
1130 - 1145	0	0	14	2	3	0	0	1	20	21.00
1145 - 1200	0	0	16	0	5	0	0	0	21	21.00
Hourly Total	**0**	**0**	**63**	**3**	**11**	**0**	**0**	**2**	**79**	**81.00**
Hourly Average	**0.00**	**0.00**	**15.75**	**0.75**	**2.75**	**0.00**	**0.00**	**0.50**	**19.75**	**20.25**
1200 - 1215	0	0	14	0	2	0	0	1	17	18.00
1215 - 1230	0	0	15	1	1	0	0	0	17	17.00
1230 - 1245	0	0	16	1	4	1	0	1	23	24.50
1245 - 1300	0	0	15	0	3	1	0	0	19	19.50
Hourly Total	**0**	**0**	**60**	**2**	**10**	**2**	**0**	**2**	**76**	**79.00**
Hourly Average	**0.00**	**0.00**	**15.00**	**0.50**	**2.50**	**0.50**	**0.00**	**0.50**	**19.00**	**19.75**
1300 - 1315	0	0	14	1	2	0	0	1	18	19.00
1315 - 1330	0	0	11	0	3	0	0	0	14	14.00
1330 - 1345	0	0	13	1	1	0	0	1	16	17.00
1345 - 1400	0	0	21	0	1	1	0	0	23	23.50
Hourly Total	**0**	**0**	**59**	**2**	**7**	**1**	**0**	**2**	**71**	**73.50**
Hourly Average	**0.00**	**0.00**	**14.75**	**0.50**	**1.75**	**0.25**	**0.00**	**0.50**	**17.75**	**18.38**
1400 - 1415	0	0	19	0	2	0	0	1	22	23.00
1415 - 1430	0	0	14	0	2	1	0	0	17	17.50
1430 - 1445	0	0	16	0	2	0	0	1	19	20.00
1445 - 1500	0	0	21	0	2	0	0	2	25	27.00
Hourly Total	**0**	**0**	**70**	**0**	**8**	**1**	**0**	**4**	**83**	**87.50**
Hourly Average	**0.00**	**0.00**	**17.50**	**0.00**	**2.00**	**0.25**	**0.00**	**1.00**	**20.75**	**21.88**
1500 - 1515	0	0	21	0	2	0	0	1	24	25.00
1515 - 1530	0	0	35	1	3	0	0	0	39	39.00
1530 - 1545	0	1	38	0	3	0	0	0	42	41.40
1545 - 1600	0	0	17	0	2	0	0	1	20	21.00
Hourly Total	**0**	**1**	**111**	**1**	**10**	**0**	**0**	**2**	**125**	**126.40**
Hourly Average	**0.00**	**0.25**	**27.75**	**0.25**	**2.50**	**0.00**	**0.00**	**0.50**	**31.25**	**31.60**
1600 - 1615	0	0	33	0	3	0	0	0	36	36.00
1615 - 1630	0	1	24	0	0	0	0	1	26	26.40
1630 - 1645	0	0	30	0	1	0	0	0	31	31.00
1645 - 1700	0	0	23	0	3	0	0	0	26	26.00
Hourly Total	**0**	**1**	**110**	**0**	**7**	**0**	**0**	**1**	**119**	**119.40**
Hourly Average	**0.00**	**0.25**	**27.50**	**0.00**	**1.75**	**0.00**	**0.00**	**0.25**	**29.75**	**29.85**
1700 - 1715	0	0	16	0	3	0	0	0	19	19.00
1715 - 1730	8	1	26	0	3	0	0	1	39	33.00
1730 - 1745	0	0	31	0	4	0	0	0	35	35.00
1745 - 1800	0	0	21	0	2	0	0	1	24	25.00
Hourly Total	**8**	**1**	**94**	**0**	**12**	**0**	**0**	**2**	**117**	**112.00**
Hourly Average	**2.00**	**0.25**	**23.50**	**0.00**	**3.00**	**0.00**	**0.00**	**0.50**	**29.25**	**28.00**
1800 - 1815	0	1	27	0	1	0	0	0	29	28.40
1815 - 1830	0	0	18	0	0	0	0	1	19	20.00
1830 - 1845	0	0	15	0	2	0	1	0	18	19.30
1845 - 1900	0	0	11	0	2	0	0	0	13	13.00
Hourly Total	**0**	**1**	**71**	**0**	**5**	**0**	**1**	**1**	**79**	**80.70**
Hourly Average	**0.00**	**0.25**	**17.75**	**0.00**	**1.25**	**0.00**	**0.25**	**0.25**	**19.75**	**20.18**
Session Total	**9**	**4**	**890**	**10**	**110**	**10**	**2**	**24**	**1059**	**1081.00**
Session Average	**0.19**	**0.08**	**18.54**	**0.21**	**2.29**	**0.21**	**0.04**	**0.50**	**22.06**	**22.52**

Newton Aycliffe
Classified Junction Count

Site 14 of 15
B6443 Central Avenue
B6443 St. Cuthberts Way
Stephenson Way

Lat/Long
lat 54.618477° lon -1.572198°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 12.3: U-Turn from B6443 Central Avenue to B6443 Central Avenue								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	1	0	0	1	1.50
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	1	0	0	1	1.50
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.25	0.38
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	1	0	0	0	0	0	1	1.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1300 - 1315	0	0	1	0	0	0	0	0	1	1.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	1	0	0	0	0	0	1	1.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	1	0	0	0	0	0	1	1.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
1600 - 1615	0	0	1	0	0	0	0	0	1	1.00
1615 - 1630	0	0	0	0	1	0	0	0	1	1.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	1	0	0	0	2	2.00
Hourly Average	0.00	0.00	0.25	0.00	0.25	0.00	0.00	0.00	0.50	0.50
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Session Total	0	0	5	0	1	1	0	0	7	7.50
Session Average	0.00	0.00	0.10	0.00	0.02	0.02	0.00	0.00	0.15	0.16

Newton Aycliffe
Classified Junction Count

Site 14 of 15
B6443 Central Avenue
B6443 St. Cuthberts Way
Stephenson Way

Lat/Long
lat 54.618477° lon -1.572198°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 12.4: Left from B6443 St. Cuthberts Way to Stephenson Way								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	1	13	1	0	1	0	0	16	15.90
0715 - 0730	0	0	8	0	0	1	0	2	11	13.50
0730 - 0745	0	0	13	0	5	0	0	1	19	20.00
0745 - 0800	0	0	12	0	2	0	0	1	15	16.00
Hourly Total	**0**	**1**	**46**	**1**	**7**	**2**	**0**	**4**	**61**	**65.40**
Hourly Average	**0.00**	**0.25**	**11.50**	**0.25**	**1.75**	**0.50**	**0.00**	**1.00**	**15.25**	**16.35**
0800 - 0815	0	0	16	1	3	0	0	1	21	22.00
0815 - 0830	0	0	25	1	4	1	0	1	32	33.50
0830 - 0845	0	0	13	0	3	2	0	1	19	21.00
0845 - 0900	0	0	29	0	3	0	0	0	32	32.00
Hourly Total	**0**	**0**	**83**	**2**	**13**	**3**	**0**	**3**	**104**	**108.50**
Hourly Average	**0.00**	**0.00**	**20.75**	**0.50**	**3.25**	**0.75**	**0.00**	**0.75**	**26.00**	**27.13**
0900 - 0915	0	0	21	1	4	0	0	1	27	28.00
0915 - 0930	0	0	30	1	3	0	0	1	35	36.00
0930 - 0945	0	0	33	0	3	0	0	1	37	38.00
0945 - 1000	0	0	20	0	1	0	0	2	23	25.00
Hourly Total	**0**	**0**	**104**	**2**	**11**	**0**	**0**	**5**	**122**	**127.00**
Hourly Average	**0.00**	**0.00**	**26.00**	**0.50**	**2.75**	**0.00**	**0.00**	**1.25**	**30.50**	**31.75**
1000 - 1015	0	0	36	1	3	0	0	1	41	42.00
1015 - 1030	1	0	17	0	1	0	0	1	20	20.20
1030 - 1045	0	0	23	0	2	0	0	1	26	27.00
1045 - 1100	0	0	18	0	3	1	0	1	23	24.50
Hourly Total	**1**	**0**	**94**	**1**	**9**	**1**	**0**	**4**	**110**	**113.70**
Hourly Average	**0.25**	**0.00**	**23.50**	**0.25**	**2.25**	**0.25**	**0.00**	**1.00**	**27.50**	**28.43**
1100 - 1115	1	0	23	0	3	0	0	1	28	28.20
1115 - 1130	0	0	24	0	3	1	0	1	29	30.50
1130 - 1145	0	1	22	0	3	0	0	2	28	29.40
1145 - 1200	1	0	28	0	5	0	0	2	36	37.20
Hourly Total	**2**	**1**	**97**	**0**	**14**	**1**	**0**	**6**	**121**	**125.30**
Hourly Average	**0.50**	**0.25**	**24.25**	**0.00**	**3.50**	**0.25**	**0.00**	**1.50**	**30.25**	**31.33**
1200 - 1215	0	1	23	1	3	0	0	0	28	27.40
1215 - 1230	0	0	26	1	4	0	0	2	33	35.00
1230 - 1245	0	0	21	0	2	1	0	2	26	28.50
1245 - 1300	0	0	30	0	5	0	0	1	36	37.00
Hourly Total	**0**	**1**	**100**	**2**	**14**	**1**	**0**	**5**	**123**	**127.90**
Hourly Average	**0.00**	**0.25**	**25.00**	**0.50**	**3.50**	**0.25**	**0.00**	**1.25**	**30.75**	**31.98**
1300 - 1315	0	0	28	0	3	0	0	1	32	33.00
1315 - 1330	1	0	27	0	1	0	0	1	30	30.20
1330 - 1345	0	1	26	1	2	0	0	1	31	31.40
1345 - 1400	0	2	23	0	5	0	0	2	32	32.80
Hourly Total	**1**	**3**	**104**	**1**	**11**	**0**	**0**	**5**	**125**	**127.40**
Hourly Average	**0.25**	**0.75**	**26.00**	**0.25**	**2.75**	**0.00**	**0.00**	**1.25**	**31.25**	**31.85**
1400 - 1415	1	1	18	0	1	0	0	1	22	21.60
1415 - 1430	0	0	25	1	2	0	0	1	29	30.00
1430 - 1445	0	1	30	1	2	0	0	2	36	37.40
1445 - 1500	1	0	29	2	4	0	0	3	39	41.20
Hourly Total	**2**	**2**	**102**	**4**	**9**	**0**	**0**	**7**	**126**	**130.20**
Hourly Average	**0.50**	**0.50**	**25.50**	**1.00**	**2.25**	**0.00**	**0.00**	**1.75**	**31.50**	**32.55**
1500 - 1515	2	0	44	3	6	0	0	0	55	53.40
1515 - 1530	1	0	41	1	6	0	0	1	50	50.20
1530 - 1545	0	0	43	1	3	0	0	1	48	49.00
1545 - 1600	2	0	35	0	6	0	0	1	44	43.40
Hourly Total	**5**	**0**	**163**	**5**	**21**	**0**	**0**	**3**	**197**	**196.00**
Hourly Average	**1.25**	**0.00**	**40.75**	**1.25**	**5.25**	**0.00**	**0.00**	**0.75**	**49.25**	**49.00**
1600 - 1615	1	0	54	0	3	0	0	0	58	57.20
1615 - 1630	0	0	38	1	3	0	0	1	43	44.00
1630 - 1645	0	1	47	0	3	0	0	0	51	50.40
1645 - 1700	0	0	39	1	3	0	0	1	44	45.00
Hourly Total	**1**	**1**	**178**	**2**	**12**	**0**	**0**	**2**	**196**	**196.60**
Hourly Average	**0.25**	**0.25**	**44.50**	**0.50**	**3.00**	**0.00**	**0.00**	**0.50**	**49.00**	**49.15**
1700 - 1715	3	1	53	0	4	0	0	1	62	60.00
1715 - 1730	0	0	42	0	7	0	0	1	50	51.00
1730 - 1745	0	1	49	1	2	0	0	0	53	52.40
1745 - 1800	1	0	35	1	5	0	0	1	43	43.20
Hourly Total	**4**	**2**	**179**	**2**	**18**	**0**	**0**	**3**	**208**	**206.60**
Hourly Average	**1.00**	**0.50**	**44.75**	**0.50**	**4.50**	**0.00**	**0.00**	**0.75**	**52.00**	**51.65**
1800 - 1815	0	0	27	1	3	0	0	1	32	33.00
1815 - 1830	0	0	23	3	3	0	0	0	29	29.00
1830 - 1845	0	0	24	0	1	0	0	0	25	25.00
1845 - 1900	1	2	21	0	1	0	0	0	25	23.00
Hourly Total	**1**	**2**	**95**	**4**	**8**	**0**	**0**	**1**	**111**	**110.00**
Hourly Average	**0.25**	**0.50**	**23.75**	**1.00**	**2.00**	**0.00**	**0.00**	**0.25**	**27.75**	**27.50**
Session Total	**17**	**13**	**1345**	**26**	**147**	**8**	**0**	**48**	**1604**	**1634.60**
Session Average	**0.35**	**0.27**	**28.02**	**0.54**	**3.06**	**0.17**	**0.00**	**1.00**	**33.42**	**34.05**

Newton Aycliffe
Classified Junction Count

Site 14 of 15
B6443 Central Avenue
B6443 St. Cuthberts Way
Stephenson Way

Lat/Long
lat 54.618477° lon -1.572198°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 12.5: Right from B6443 St. Cuthberts Way to B6443 Central Avenue								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	1	0	38	1	7	1	0	1	49	49.70
0715 - 0730	0	0	30	1	6	1	0	0	38	38.50
0730 - 0745	0	0	13	0	8	2	0	1	24	26.00
0745 - 0800	0	0	44	1	6	2	0	1	54	56.00
Hourly Total	**1**	**0**	**125**	**3**	**27**	**6**	**0**	**3**	**165**	**170.20**
Hourly Average	**0.25**	**0.00**	**31.25**	**0.75**	**6.75**	**1.50**	**0.00**	**0.75**	**41.25**	**42.55**
0800 - 0815	0	0	37	0	12	0	1	1	51	53.30
0815 - 0830	0	0	44	0	13	3	0	1	61	63.50
0830 - 0845	0	0	40	2	10	0	0	1	53	54.00
0845 - 0900	0	0	43	0	8	1	0	0	52	52.50
Hourly Total	**0**	**0**	**164**	**2**	**43**	**4**	**1**	**3**	**217**	**223.30**
Hourly Average	**0.00**	**0.00**	**41.00**	**0.50**	**10.75**	**1.00**	**0.25**	**0.75**	**54.25**	**55.83**
0900 - 0915	0	0	53	3	5	0	0	1	62	63.00
0915 - 0930	0	0	48	3	6	1	0	0	58	58.50
0930 - 0945	0	0	37	1	12	2	1	0	53	55.30
0945 - 1000	0	1	46	0	7	0	0	1	55	55.40
Hourly Total	**0**	**1**	**184**	**7**	**30**	**3**	**1**	**2**	**228**	**232.20**
Hourly Average	**0.00**	**0.25**	**46.00**	**1.75**	**7.50**	**0.75**	**0.25**	**0.50**	**57.00**	**58.05**
1000 - 1015	0	0	43	0	9	0	0	0	52	52.00
1015 - 1030	0	0	42	3	4	0	0	2	51	53.00
1030 - 1045	0	1	47	1	4	2	0	0	55	55.40
1045 - 1100	0	0	48	1	4	0	0	1	54	55.00
Hourly Total	**0**	**1**	**180**	**5**	**21**	**2**	**0**	**3**	**212**	**215.40**
Hourly Average	**0.00**	**0.25**	**45.00**	**1.25**	**5.25**	**0.50**	**0.00**	**0.75**	**53.00**	**53.85**
1100 - 1115	0	0	45	0	8	1	0	0	54	54.50
1115 - 1130	0	0	52	2	5	1	1	1	62	64.80
1130 - 1145	0	0	44	1	4	0	0	1	50	51.00
1145 - 1200	0	0	59	1	5	0	0	0	65	65.00
Hourly Total	**0**	**0**	**200**	**4**	**22**	**2**	**1**	**2**	**231**	**235.30**
Hourly Average	**0.00**	**0.00**	**50.00**	**1.00**	**5.50**	**0.50**	**0.25**	**0.50**	**57.75**	**58.83**
1200 - 1215	0	0	70	1	7	0	1	1	80	82.30
1215 - 1230	0	0	80	2	11	0	1	0	94	95.30
1230 - 1245	0	0	58	0	3	0	0	1	62	63.00
1245 - 1300	1	0	52	2	8	1	0	1	65	65.70
Hourly Total	**1**	**0**	**260**	**5**	**29**	**1**	**2**	**3**	**301**	**306.30**
Hourly Average	**0.25**	**0.00**	**65.00**	**1.25**	**7.25**	**0.25**	**0.50**	**0.75**	**75.25**	**76.58**
1300 - 1315	0	0	65	2	5	3	0	0	75	76.50
1315 - 1330	0	0	50	3	5	0	0	1	59	60.00
1330 - 1345	0	2	50	1	9	1	0	0	63	62.30
1345 - 1400	0	1	42	0	3	0	1	1	48	49.70
Hourly Total	**0**	**3**	**207**	**6**	**22**	**4**	**1**	**2**	**245**	**248.50**
Hourly Average	**0.00**	**0.75**	**51.75**	**1.50**	**5.50**	**1.00**	**0.25**	**0.50**	**61.25**	**62.13**
1400 - 1415	1	1	66	0	6	2	0	0	76	75.60
1415 - 1430	0	2	56	1	8	0	0	1	68	67.80
1430 - 1445	0	0	49	1	4	0	0	3	57	60.00
1445 - 1500	1	0	62	1	4	1	0	0	69	68.70
Hourly Total	**2**	**3**	**233**	**3**	**22**	**3**	**0**	**4**	**270**	**272.10**
Hourly Average	**0.50**	**0.75**	**58.25**	**0.75**	**5.50**	**0.75**	**0.00**	**1.00**	**67.50**	**68.03**
1500 - 1515	0	2	98	0	10	1	1	0	112	112.60
1515 - 1530	0	1	84	1	9	0	0	1	96	96.40
1530 - 1545	0	0	50	1	11	0	0	0	62	62.00
1545 - 1600	0	0	68	0	8	1	0	1	78	79.50
Hourly Total	**0**	**3**	**300**	**2**	**38**	**2**	**1**	**2**	**348**	**350.50**
Hourly Average	**0.00**	**0.75**	**75.00**	**0.50**	**9.50**	**0.50**	**0.25**	**0.50**	**87.00**	**87.63**
1600 - 1615	0	0	83	1	9	0	0	0	93	93.00
1615 - 1630	4	0	77	0	7	0	0	1	89	86.80
1630 - 1645	3	0	115	2	8	0	0	0	128	125.60
1645 - 1700	3	1	87	1	11	0	0	0	103	100.00
Hourly Total	**10**	**1**	**362**	**4**	**35**	**0**	**0**	**1**	**413**	**405.40**
Hourly Average	**2.50**	**0.25**	**90.50**	**1.00**	**8.75**	**0.00**	**0.00**	**0.25**	**103.25**	**101.35**
1700 - 1715	2	1	129	0	5	0	0	1	138	136.80
1715 - 1730	1	0	102	1	7	0	0	1	112	112.20
1730 - 1745	0	2	87	2	8	0	0	0	99	97.80
1745 - 1800	2	1	73	2	8	1	1	0	88	87.60
Hourly Total	**5**	**4**	**391**	**5**	**28**	**1**	**1**	**2**	**437**	**434.40**
Hourly Average	**1.25**	**1.00**	**97.75**	**1.25**	**7.00**	**0.25**	**0.25**	**0.50**	**109.25**	**108.60**
1800 - 1815	2	0	76	1	4	0	0	1	84	83.40
1815 - 1830	1	0	52	0	3	0	0	1	57	57.20
1830 - 1845	0	0	55	0	5	0	1	0	61	62.30
1845 - 1900	1	0	36	2	1	0	0	1	41	41.20
Hourly Total	**4**	**0**	**219**	**3**	**13**	**0**	**1**	**3**	**243**	**244.10**
Hourly Average	**1.00**	**0.00**	**54.75**	**0.75**	**3.25**	**0.00**	**0.25**	**0.75**	**60.75**	**61.03**

Session Total	**23**	**16**	**2825**	**49**	**330**	**28**	**9**	**30**	**3310**	**3337.70**
Session Average	**0.48**	**0.33**	**58.85**	**1.02**	**6.88**	**0.58**	**0.19**	**0.63**	**68.96**	**69.54**

Newton Aycliffe
Classified Junction Count

Site 14 of 15
B6443 Central Avenue
B6443 St. Cuthberts Way
Stephenson Way

Lat/Long
lat 54.618477° lon -1.572198°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 12.6: U-Turn from B6443 St. Cuthberts Way to B6443 St. Cuthberts Way								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	1	0	0	0	1	1.00
Hourly Total	0	0	0	0	1	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	0.25
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	1	0	0	0	1	1.00
1130 - 1145	0	0	1	0	0	0	0	0	1	1.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	1	0	0	0	2	2.00
Hourly Average	0.00	0.00	0.25	0.00	0.25	0.00	0.00	0.00	0.50	0.50
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	0	0	2	0	0	0	0	0	2	2.00
Hourly Average	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.50	0.50
1300 - 1315	0	0	1	0	0	0	0	0	1	1.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	1	0	0	0	0	0	1	1.00
Hourly Average	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	0	0	0	0	0	0	0	0.00
Hourly Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Session Total	0	0	5	0	2	0	0	0	7	7.00
Session Average	0.00	0.00	0.10	0.00	0.04	0.00	0.00	0.00	0.15	0.15

Newton Aycliffe
Classified Junction Count

Site 14 of 15
B6443 Central Avenue
B6443 St. Cuthberts Way
Stephenson Way

Lat/Long
lat 54.618477° lon -1.572198°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 12.7: Left from Stephenson Way to B6443 Central Avenue								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	1	1	3	0	2	0	0	0	7	5.60
0715 - 0730	0	0	11	0	0	0	0	1	12	13.00
0730 - 0745	0	0	15	1	2	0	0	1	19	20.00
0745 - 0800	0	1	15	0	3	0	0	1	20	20.40
Hourly Total	**1**	**2**	**44**	**1**	**7**	**0**	**0**	**3**	**58**	**59.00**
Hourly Average	**0.25**	**0.50**	**11.00**	**0.25**	**1.75**	**0.00**	**0.00**	**0.75**	**14.50**	**14.75**
0800 - 0815	1	0	27	0	1	1	0	0	30	29.70
0815 - 0830	0	0	26	0	3	0	0	0	29	29.00
0830 - 0845	0	0	43	0	4	0	0	1	48	49.00
0845 - 0900	0	0	33	0	3	0	0	1	37	38.00
Hourly Total	**1**	**0**	**129**	**0**	**11**	**1**	**0**	**2**	**144**	**145.70**
Hourly Average	**0.25**	**0.00**	**32.25**	**0.00**	**2.75**	**0.25**	**0.00**	**0.50**	**36.00**	**36.43**
0900 - 0915	0	0	16	0	3	0	0	0	19	19.00
0915 - 0930	0	0	16	0	1	1	0	1	19	20.50
0930 - 0945	0	0	20	0	1	0	0	1	22	23.00
0945 - 1000	0	0	11	1	4	2	0	1	19	21.00
Hourly Total	**0**	**0**	**63**	**1**	**9**	**3**	**0**	**3**	**79**	**83.50**
Hourly Average	**0.00**	**0.00**	**15.75**	**0.25**	**2.25**	**0.75**	**0.00**	**0.75**	**19.75**	**20.88**
1000 - 1015	0	0	19	0	1	1	0	0	21	21.50
1015 - 1030	0	0	15	0	2	0	0	1	18	19.00
1030 - 1045	0	0	21	1	1	0	0	0	23	23.00
1045 - 1100	0	0	20	1	0	0	0	0	21	21.00
Hourly Total	**0**	**0**	**75**	**2**	**4**	**1**	**0**	**1**	**83**	**84.50**
Hourly Average	**0.00**	**0.00**	**18.75**	**0.50**	**1.00**	**0.25**	**0.00**	**0.25**	**20.75**	**21.13**
1100 - 1115	0	0	18	2	2	0	0	0	22	22.00
1115 - 1130	0	0	25	1	2	1	0	0	29	29.50
1130 - 1145	0	0	9	0	1	1	0	1	12	13.50
1145 - 1200	0	0	16	0	2	0	0	0	18	18.00
Hourly Total	**0**	**0**	**68**	**3**	**7**	**2**	**0**	**1**	**81**	**83.00**
Hourly Average	**0.00**	**0.00**	**17.00**	**0.75**	**1.75**	**0.50**	**0.00**	**0.25**	**20.25**	**20.75**
1200 - 1215	0	0	27	1	3	0	0	1	32	33.00
1215 - 1230	1	0	26	3	2	1	0	1	34	34.70
1230 - 1245	0	0	25	0	4	0	0	0	29	29.00
1245 - 1300	0	0	16	1	1	0	0	0	18	18.00
Hourly Total	**1**	**0**	**94**	**5**	**10**	**1**	**0**	**2**	**113**	**114.70**
Hourly Average	**0.25**	**0.00**	**23.50**	**1.25**	**2.50**	**0.25**	**0.00**	**0.50**	**28.25**	**28.68**
1300 - 1315	0	0	24	2	4	0	0	1	31	32.00
1315 - 1330	0	2	19	1	3	0	0	2	27	27.80
1330 - 1345	1	0	16	0	1	0	0	0	18	17.20
1345 - 1400	2	0	21	1	1	0	0	1	26	25.40
Hourly Total	**3**	**2**	**80**	**4**	**9**	**0**	**0**	**4**	**102**	**102.40**
Hourly Average	**0.75**	**0.50**	**20.00**	**1.00**	**2.25**	**0.00**	**0.00**	**1.00**	**25.50**	**25.60**
1400 - 1415	1	0	17	0	0	0	0	0	18	17.20
1415 - 1430	0	1	11	0	1	0	0	0	13	12.40
1430 - 1445	0	0	15	0	5	1	0	0	21	21.50
1445 - 1500	0	0	27	0	4	0	0	0	31	31.00
Hourly Total	**1**	**1**	**70**	**0**	**10**	**1**	**0**	**0**	**83**	**82.10**
Hourly Average	**0.25**	**0.25**	**17.50**	**0.00**	**2.50**	**0.25**	**0.00**	**0.00**	**20.75**	**20.53**
1500 - 1515	0	0	27	2	5	0	0	2	36	38.00
1515 - 1530	0	0	29	1	4	0	0	0	34	34.00
1530 - 1545	0	0	21	2	2	0	0	0	25	25.00
1545 - 1600	0	0	21	0	3	0	0	1	25	26.00
Hourly Total	**0**	**0**	**98**	**5**	**14**	**0**	**0**	**3**	**120**	**123.00**
Hourly Average	**0.00**	**0.00**	**24.50**	**1.25**	**3.50**	**0.00**	**0.00**	**0.75**	**30.00**	**30.75**
1600 - 1615	0	0	24	1	1	0	0	1	27	28.00
1615 - 1630	0	1	23	0	3	0	0	0	27	26.40
1630 - 1645	0	0	29	1	3	0	0	1	34	35.00
1645 - 1700	0	0	23	0	1	0	0	0	24	24.00
Hourly Total	**0**	**1**	**99**	**2**	**8**	**0**	**0**	**2**	**112**	**113.40**
Hourly Average	**0.00**	**0.25**	**24.75**	**0.50**	**2.00**	**0.00**	**0.00**	**0.50**	**28.00**	**28.35**
1700 - 1715	0	0	32	0	2	0	0	1	35	36.00
1715 - 1730	1	0	27	0	4	0	0	0	32	31.20
1730 - 1745	0	1	28	0	0	0	0	0	29	28.40
1745 - 1800	0	0	26	0	1	0	0	1	28	29.00
Hourly Total	**1**	**1**	**113**	**0**	**7**	**0**	**0**	**2**	**124**	**124.60**
Hourly Average	**0.25**	**0.25**	**28.25**	**0.00**	**1.75**	**0.00**	**0.00**	**0.50**	**31.00**	**31.15**
1800 - 1815	1	0	14	0	1	0	0	0	16	15.20
1815 - 1830	0	0	18	0	2	0	0	0	20	20.00
1830 - 1845	0	0	10	0	0	0	0	0	10	10.00
1845 - 1900	0	0	14	0	0	0	0	1	15	16.00
Hourly Total	**1**	**0**	**56**	**0**	**3**	**0**	**0**	**1**	**61**	**61.20**
Hourly Average	**0.25**	**0.00**	**14.00**	**0.00**	**0.75**	**0.00**	**0.00**	**0.25**	**15.25**	**15.30**

Session Total	**9**	**7**	**989**	**23**	**99**	**9**	**0**	**24**	**1160**	**1177.10**
Session Average	**0.19**	**0.15**	**20.60**	**0.48**	**2.06**	**0.19**	**0.00**	**0.50**	**24.17**	**24.52**

Newton Aycliffe
Classified Junction Count

Site 14 of 15
B6443 Central Avenue
B6443 St. Cuthberts Way
Stephenson Way

Lat/Long
lat 54.618477° lon -1.572198°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 12.8: Right from Stephenson Way to B6443 St. Cuthberts Way								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	16	0	4	0	0	0	20	20.00
0715 - 0730	3	0	30	1	1	0	0	3	38	38.60
0730 - 0745	0	0	32	0	4	0	0	1	37	38.00
0745 - 0800	0	0	30	0	4	0	0	2	36	38.00
Hourly Total	**3**	**0**	**108**	**1**	**13**	**0**	**0**	**6**	**131**	**134.60**
Hourly Average	**0.75**	**0.00**	**27.00**	**0.25**	**3.25**	**0.00**	**0.00**	**1.50**	**32.75**	**33.65**
0800 - 0815	3	0	19	0	3	0	0	2	27	26.60
0815 - 0830	1	1	38	2	4	0	0	0	46	44.60
0830 - 0845	0	0	34	0	6	0	0	2	42	44.00
0845 - 0900	0	0	40	1	7	0	0	1	49	50.00
Hourly Total	**4**	**1**	**131**	**3**	**20**	**0**	**0**	**5**	**164**	**165.20**
Hourly Average	**1.00**	**0.25**	**32.75**	**0.75**	**5.00**	**0.00**	**0.00**	**1.25**	**41.00**	**41.30**
0900 - 0915	1	0	25	0	4	0	0	1	31	31.20
0915 - 0930	0	0	20	1	2	0	0	2	25	27.00
0930 - 0945	1	0	27	0	2	1	0	1	32	32.70
0945 - 1000	0	0	17	0	1	0	0	2	20	22.00
Hourly Total	**2**	**0**	**89**	**1**	**9**	**1**	**0**	**6**	**108**	**112.90**
Hourly Average	**0.50**	**0.00**	**22.25**	**0.25**	**2.25**	**0.25**	**0.00**	**1.50**	**27.00**	**28.23**
1000 - 1015	1	0	23	1	4	0	0	1	30	30.20
1015 - 1030	0	0	23	1	4	0	0	3	31	34.00
1030 - 1045	0	1	27	1	1	0	0	1	31	31.40
1045 - 1100	0	0	16	1	1	0	0	2	20	22.00
Hourly Total	**1**	**1**	**89**	**4**	**10**	**0**	**0**	**7**	**112**	**117.60**
Hourly Average	**0.25**	**0.25**	**22.25**	**1.00**	**2.50**	**0.00**	**0.00**	**1.75**	**28.00**	**29.40**
1100 - 1115	1	0	20	1	2	0	0	2	26	27.20
1115 - 1130	0	0	18	0	4	0	0	3	25	28.00
1130 - 1145	1	0	15	0	4	0	0	0	20	19.20
1145 - 1200	0	0	31	2	2	0	0	3	38	41.00
Hourly Total	**2**	**0**	**84**	**3**	**12**	**0**	**0**	**8**	**109**	**115.40**
Hourly Average	**0.50**	**0.00**	**21.00**	**0.75**	**3.00**	**0.00**	**0.00**	**2.00**	**27.25**	**28.85**
1200 - 1215	0	0	22	0	1	1	0	1	25	26.50
1215 - 1230	0	1	22	0	2	0	0	2	27	28.40
1230 - 1245	0	1	25	2	4	0	0	1	33	33.40
1245 - 1300	0	1	31	1	3	0	0	2	38	39.40
Hourly Total	**0**	**3**	**100**	**3**	**10**	**1**	**0**	**6**	**123**	**127.70**
Hourly Average	**0.00**	**0.75**	**25.00**	**0.75**	**2.50**	**0.25**	**0.00**	**1.50**	**30.75**	**31.93**
1300 - 1315	0	0	28	0	4	0	0	1	33	34.00
1315 - 1330	0	1	34	1	3	0	0	3	42	44.40
1330 - 1345	0	0	26	0	3	0	0	1	30	31.00
1345 - 1400	0	1	22	1	3	0	1	2	30	32.70
Hourly Total	**0**	**2**	**110**	**2**	**13**	**0**	**1**	**7**	**135**	**142.10**
Hourly Average	**0.00**	**0.50**	**27.50**	**0.50**	**3.25**	**0.00**	**0.25**	**1.75**	**33.75**	**35.53**
1400 - 1415	0	0	23	0	6	0	0	2	31	33.00
1415 - 1430	0	0	26	1	3	0	0	4	34	38.00
1430 - 1445	0	0	35	1	6	0	0	1	43	44.00
1445 - 1500	0	0	32	1	5	0	0	3	41	44.00
Hourly Total	**0**	**0**	**116**	**3**	**20**	**0**	**0**	**10**	**149**	**159.00**
Hourly Average	**0.00**	**0.00**	**29.00**	**0.75**	**5.00**	**0.00**	**0.00**	**2.50**	**37.25**	**39.75**
1500 - 1515	0	0	30	0	1	0	0	1	32	33.00
1515 - 1530	0	0	26	4	5	0	0	2	37	39.00
1530 - 1545	0	1	24	0	5	0	0	2	32	33.40
1545 - 1600	0	0	29	0	2	0	0	1	32	33.00
Hourly Total	**0**	**1**	**109**	**4**	**13**	**0**	**0**	**6**	**133**	**138.40**
Hourly Average	**0.00**	**0.25**	**27.25**	**1.00**	**3.25**	**0.00**	**0.00**	**1.50**	**33.25**	**34.60**
1600 - 1615	0	0	38	2	5	0	0	1	46	47.00
1615 - 1630	0	0	23	1	1	0	0	2	27	29.00
1630 - 1645	0	0	46	1	2	0	0	1	50	51.00
1645 - 1700	0	0	41	0	0	0	0	1	42	43.00
Hourly Total	**0**	**0**	**148**	**4**	**8**	**0**	**0**	**5**	**165**	**170.00**
Hourly Average	**0.00**	**0.00**	**37.00**	**1.00**	**2.00**	**0.00**	**0.00**	**1.25**	**41.25**	**42.50**
1700 - 1715	0	1	33	1	4	0	0	2	41	42.40
1715 - 1730	1	0	33	0	3	0	0	1	38	38.20
1730 - 1745	0	0	33	0	1	0	0	1	35	36.00
1745 - 1800	0	0	23	0	5	0	0	0	28	28.00
Hourly Total	**1**	**1**	**122**	**1**	**13**	**0**	**0**	**4**	**142**	**144.60**
Hourly Average	**0.25**	**0.25**	**30.50**	**0.25**	**3.25**	**0.00**	**0.00**	**1.00**	**35.50**	**36.15**
1800 - 1815	0	0	32	0	1	0	0	2	35	37.00
1815 - 1830	0	0	30	0	2	0	0	3	35	38.00
1830 - 1845	0	0	25	1	1	0	0	0	27	27.00
1845 - 1900	0	0	22	1	1	0	0	1	25	26.00
Hourly Total	**0**	**0**	**109**	**2**	**5**	**0**	**0**	**6**	**122**	**128.00**
Hourly Average	**0.00**	**0.00**	**27.25**	**0.50**	**1.25**	**0.00**	**0.00**	**1.50**	**30.50**	**32.00**
Session Total	**13**	**9**	**1315**	**31**	**146**	**2**	**1**	**76**	**1593**	**1655.50**
Session Average	**0.27**	**0.19**	**27.40**	**0.65**	**3.04**	**0.04**	**0.02**	**1.58**	**33.19**	**34.49**

Newton Aycliffe
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Site 14 of 15
B6443 Central Avenue
B6443 St. Cuthberts Way
Stephenson Way

Lat/Long
lat 54.618477° lon -1.572198°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 12.9: U-Turn from Stephenson Way to Stephenson Way								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	0	0	0	0	0	0	0	0.00
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	0	0	0	0	0	0	0	0.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	0	0	0	0	0	0	0	0.00
1230 - 1245	0	0	0	0	0	0	0	0	0	0.00
1245 - 1300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1300 - 1315	0	0	0	0	0	0	0	0	0	0.00
1315 - 1330	0	0	0	0	0	0	0	0	0	0.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	0	0	1	0	0	0	1	1.00
Hourly Total	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1400 - 1415	0	0	0	0	0	0	0	0	0	0.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	0	1	1	0	0	0	2	2.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**1**	**1**	**0**	**0**	**0**	**2**	**2.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	0	0	0	0.00
1530 - 1545	0	0	0	0	0	0	0	0	0	0.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1600 - 1615	0	0	0	0	0	0	0	0	0	0.00
1615 - 1630	0	0	0	0	0	0	0	0	0	0.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	0	0	0	0	0	0	0	0.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1800 - 1815	0	0	0	0	0	0	0	0	0	0.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	0	0	0	0	0	0	0	0.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
Session Total	**0**	**0**	**1**	**1**	**2**	**0**	**0**	**0**	**4**	**4.00**
Session Average	**0.00**	**0.00**	**0.02**	**0.02**	**0.04**	**0.00**	**0.00**	**0.00**	**0.08**	**0.08**

Newton Aycliffe
Classified Junction Count

Site 15 of 15
B6443 St. Cuthberts Way (North)
Greville Way
B6443 St. Cuthberts Way (South)
Emerson Way

Lat/Long
lat 54.615180° lon -1.570062°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 13.1: Left from B6443 St. Cuthberts Way (North) to Greville Way								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	2	0	1	0	0	0	3	3.00
0715 - 0730	0	0	2	0	0	0	0	0	2	2.00
0730 - 0745	0	0	2	0	0	0	0	0	2	2.00
0745 - 0800	0	0	2	0	1	0	0	0	3	3.00
Hourly Total	**0**	**0**	**8**	**0**	**2**	**0**	**0**	**0**	**10**	**10.00**
Hourly Average	**0.00**	**0.00**	**2.00**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**2.50**	**2.50**
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	2	0	0	0	0	0	2	2.00
0830 - 0845	0	0	4	0	1	0	0	0	5	5.00
0845 - 0900	0	0	5	0	4	0	0	0	9	9.00
Hourly Total	**0**	**0**	**11**	**0**	**5**	**0**	**0**	**0**	**16**	**16.00**
Hourly Average	**0.00**	**0.00**	**2.75**	**0.00**	**1.25**	**0.00**	**0.00**	**0.00**	**4.00**	**4.00**
0900 - 0915	0	0	2	0	0	0	0	0	2	2.00
0915 - 0930	0	0	2	0	0	0	0	0	2	2.00
0930 - 0945	0	0	2	0	0	0	0	0	2	2.00
0945 - 1000	0	0	3	0	0	0	0	0	3	3.00
Hourly Total	**0**	**0**	**9**	**0**	**0**	**0**	**0**	**0**	**9**	**9.00**
Hourly Average	**0.00**	**0.00**	**2.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**2.25**	**2.25**
1000 - 1015	0	0	4	0	0	0	0	0	4	4.00
1015 - 1030	0	0	4	0	2	0	0	0	6	6.00
1030 - 1045	0	1	6	0	0	0	0	0	7	6.40
1045 - 1100	0	0	3	0	0	0	0	0	3	3.00
Hourly Total	**0**	**1**	**17**	**0**	**2**	**0**	**0**	**0**	**20**	**19.40**
Hourly Average	**0.00**	**0.25**	**4.25**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**5.00**	**4.85**
1100 - 1115	0	0	1	0	0	0	0	0	1	1.00
1115 - 1130	0	0	1	0	0	0	0	0	1	1.00
1130 - 1145	0	0	0	0	0	0	0	0	0	0.00
1145 - 1200	0	0	6	0	0	0	0	0	6	6.00
Hourly Total	**0**	**0**	**8**	**0**	**0**	**0**	**0**	**0**	**8**	**8.00**
Hourly Average	**0.00**	**0.00**	**2.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**2.00**	**2.00**
1200 - 1215	0	0	3	0	0	0	0	0	3	3.00
1215 - 1230	0	0	1	0	0	0	0	0	1	1.00
1230 - 1245	0	0	3	0	2	0	0	0	5	5.00
1245 - 1300	0	0	7	1	0	0	0	0	8	8.00
Hourly Total	**0**	**0**	**14**	**1**	**2**	**0**	**0**	**0**	**17**	**17.00**
Hourly Average	**0.00**	**0.00**	**3.50**	**0.25**	**0.50**	**0.00**	**0.00**	**0.00**	**4.25**	**4.25**
1300 - 1315	0	0	6	0	0	0	0	0	6	6.00
1315 - 1330	0	0	5	0	0	0	0	0	5	5.00
1330 - 1345	0	0	2	0	3	0	0	0	5	5.00
1345 - 1400	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**15**	**0**	**3**	**0**	**0**	**0**	**18**	**18.00**
Hourly Average	**0.00**	**0.00**	**3.75**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**4.50**	**4.50**
1400 - 1415	0	0	4	0	1	0	0	0	5	5.00
1415 - 1430	1	0	6	0	1	0	0	0	8	7.20
1430 - 1445	0	0	3	0	0	0	0	0	3	3.00
1445 - 1500	0	0	4	0	2	0	0	0	6	6.00
Hourly Total	**1**	**0**	**17**	**0**	**4**	**0**	**0**	**0**	**22**	**21.20**
Hourly Average	**0.25**	**0.00**	**4.25**	**0.00**	**1.00**	**0.00**	**0.00**	**0.00**	**5.50**	**5.30**
1500 - 1515	0	0	8	0	0	0	0	0	8	8.00
1515 - 1530	0	0	2	0	0	0	0	0	2	2.00
1530 - 1545	0	0	5	0	1	0	0	0	6	6.00
1545 - 1600	1	0	4	0	0	0	0	0	5	4.20
Hourly Total	**1**	**0**	**19**	**0**	**1**	**0**	**0**	**0**	**21**	**20.20**
Hourly Average	**0.25**	**0.00**	**4.75**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**5.25**	**5.05**
1600 - 1615	0	0	7	1	0	0	0	0	8	8.00
1615 - 1630	1	0	2	0	0	0	0	0	3	2.20
1630 - 1645	0	0	10	0	0	0	0	0	10	10.00
1645 - 1700	0	0	7	0	0	0	0	0	7	7.00
Hourly Total	**1**	**0**	**26**	**1**	**0**	**0**	**0**	**0**	**28**	**27.20**
Hourly Average	**0.25**	**0.00**	**6.50**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**7.00**	**6.80**
1700 - 1715	1	0	6	0	3	0	0	0	10	9.20
1715 - 1730	1	0	4	0	0	0	0	0	5	4.20
1730 - 1745	0	0	4	0	0	0	0	0	4	4.00
1745 - 1800	0	0	5	0	0	0	0	0	5	5.00
Hourly Total	**2**	**0**	**19**	**0**	**3**	**0**	**0**	**0**	**24**	**22.40**
Hourly Average	**0.50**	**0.00**	**4.75**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**6.00**	**5.60**
1800 - 1815	0	0	9	0	0	0	0	0	9	9.00
1815 - 1830	0	0	4	0	0	0	0	0	4	4.00
1830 - 1845	0	0	3	0	0	0	0	0	3	3.00
1845 - 1900	0	0	2	0	1	0	0	0	3	3.00
Hourly Total	**0**	**0**	**18**	**0**	**1**	**0**	**0**	**0**	**19**	**19.00**
Hourly Average	**0.00**	**0.00**	**4.50**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**4.75**	**4.75**
Session Total	**5**	**1**	**181**	**2**	**23**	**0**	**0**	**0**	**212**	**207.40**
Session Average	**0.10**	**0.02**	**3.77**	**0.04**	**0.48**	**0.00**	**0.00**	**0.00**	**4.42**	**4.32**

Newton Aycliffe
Classified Junction Count

Site 15 of 15
B6443 St. Cuthberts Way (North)
Greville Way
B6443 St. Cuthberts Way (South)
Emerson Way

Lat/Long
lat 54.615180° lon -1.570062°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 13.2: Southbound from B6443 St. Cuthberts Way (North) to B6443 St. Cuthberts Way (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	1	0	37	0	7	1	0	0	46	45.70
0715 - 0730	5	1	75	1	6	1	1	3	93	93.20
0730 - 0745	3	0	97	0	12	1	0	1	114	113.10
0745 - 0800	2	0	119	0	13	0	0	2	136	136.40
Hourly Total	11	1	328	1	38	3	1	6	389	388.40
Hourly Average	2.75	0.25	82.00	0.25	9.50	0.75	0.25	1.50	97.25	97.10
0800 - 0815	0	0	76	0	7	0	0	2	85	87.00
0815 - 0830	1	1	89	1	7	0	0	0	99	97.60
0830 - 0845	0	0	69	0	11	2	0	2	84	87.00
0845 - 0900	1	0	89	2	8	1	0	1	102	102.70
Hourly Total	2	1	323	3	33	3	0	5	370	374.30
Hourly Average	0.50	0.25	80.75	0.75	8.25	0.75	0.00	1.25	92.50	93.58
0900 - 0915	0	0	51	0	7	0	0	0	58	58.00
0915 - 0930	0	0	50	1	6	0	1	2	60	63.30
0930 - 0945	0	0	53	0	6	1	0	2	62	64.50
0945 - 1000	1	0	49	0	8	1	0	2	61	62.70
Hourly Total	1	0	203	1	27	2	1	6	241	248.50
Hourly Average	0.25	0.00	50.75	0.25	6.75	0.50	0.25	1.50	60.25	62.13
1000 - 1015	0	0	44	0	6	0	0	1	51	52.00
1015 - 1030	0	1	53	1	5	0	0	2	62	63.40
1030 - 1045	0	0	52	2	4	0	0	1	59	60.00
1045 - 1100	0	0	35	1	8	0	0	1	45	46.00
Hourly Total	0	1	184	4	23	0	0	5	217	221.40
Hourly Average	0.00	0.25	46.00	1.00	5.75	0.00	0.00	1.25	54.25	55.35
1100 - 1115	1	0	50	1	6	1	0	2	61	62.70
1115 - 1130	0	0	44	0	8	1	0	2	55	57.50
1130 - 1145	1	1	55	0	5	1	0	0	63	62.10
1145 - 1200	0	1	66	2	7	2	0	3	81	84.40
Hourly Total	2	2	215	3	26	5	0	7	260	266.70
Hourly Average	0.50	0.50	53.75	0.75	6.50	1.25	0.00	1.75	65.00	66.68
1200 - 1215	0	0	58	0	4	1	1	1	65	67.80
1215 - 1230	0	1	70	1	6	0	0	1	79	79.40
1230 - 1245	0	0	74	2	6	0	0	1	83	84.00
1245 - 1300	0	2	73	0	8	0	0	1	84	83.80
Hourly Total	0	3	275	3	24	1	1	4	311	315.00
Hourly Average	0.00	0.75	68.75	0.75	6.00	0.25	0.25	1.00	77.75	78.75
1300 - 1315	0	0	66	2	8	2	1	2	81	85.30
1315 - 1330	0	1	73	0	7	0	0	2	83	84.40
1330 - 1345	3	2	54	1	11	0	0	1	72	69.40
1345 - 1400	0	4	52	0	5	1	1	2	65	66.40
Hourly Total	3	7	245	3	31	3	2	7	301	305.50
Hourly Average	0.75	1.75	61.25	0.75	7.75	0.75	0.50	1.75	75.25	76.38
1400 - 1415	0	0	43	0	6	0	0	1	50	51.00
1415 - 1430	1	1	61	0	5	1	0	3	72	74.10
1430 - 1445	1	1	64	0	9	0	0	1	76	75.60
1445 - 1500	0	0	57	2	10	1	0	2	72	74.50
Hourly Total	2	2	225	2	30	2	0	7	270	275.20
Hourly Average	0.50	0.50	56.25	0.50	7.50	0.50	0.00	1.75	67.50	68.80
1500 - 1515	2	0	40	0	7	1	0	2	52	52.90
1515 - 1530	0	0	66	3	9	1	0	3	82	85.50
1530 - 1545	0	1	60	1	8	0	0	1	71	71.40
1545 - 1600	0	0	37	0	5	0	0	1	43	44.00
Hourly Total	2	1	203	4	29	2	0	7	248	253.80
Hourly Average	0.50	0.25	50.75	1.00	7.25	0.50	0.00	1.75	62.00	63.45
1600 - 1615	0	1	68	0	5	0	0	2	76	77.40
1615 - 1630	0	0	50	1	3	0	0	2	56	58.00
1630 - 1645	0	0	71	1	6	0	0	1	79	80.00
1645 - 1700	0	0	88	0	1	0	0	1	90	91.00
Hourly Total	0	1	277	2	15	0	0	6	301	306.40
Hourly Average	0.00	0.25	69.25	0.50	3.75	0.00	0.00	1.50	75.25	76.60
1700 - 1715	1	1	82	0	6	1	0	2	93	94.10
1715 - 1730	1	0	68	0	6	0	0	1	76	76.20
1730 - 1745	1	0	83	0	8	0	0	1	93	93.20
1745 - 1800	0	0	69	2	4	0	0	0	75	75.00
Hourly Total	3	1	302	2	24	1	0	4	337	338.50
Hourly Average	0.75	0.25	75.50	0.50	6.00	0.25	0.00	1.00	84.25	84.63
1800 - 1815	0	1	62	1	2	0	1	2	69	71.70
1815 - 1830	0	0	56	0	6	0	0	3	65	68.00
1830 - 1845	0	0	40	1	2	0	0	0	43	43.00
1845 - 1900	1	0	42	0	1	0	0	1	45	45.20
Hourly Total	1	1	200	2	11	0	1	6	222	227.90
Hourly Average	0.25	0.25	50.00	0.50	2.75	0.00	0.25	1.50	55.50	56.98
Session Total	27	21	2980	30	311	22	6	70	3467	3521.60
Session Average	0.56	0.44	62.08	0.63	6.48	0.46	0.13	1.46	72.23	73.37

Newton Aycliffe
Classified Junction Count

Site 15 of 15
B6443 St. Cuthberts Way (North)
Greville Way
B6443 St. Cuthberts Way (South)
Emerson Way

Lat/Long
lat 54.615180° lon -1.570062°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 13.3: Right from B6443 St. Cuthberts Way (North) to Emerson Way								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	4	0	0	0	0	0	4	4.00
0730 - 0745	0	0	1	0	0	0	0	0	1	1.00
0745 - 0800	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**7**	**0**	**0**	**0**	**0**	**0**	**7**	**7.00**
Hourly Average	**0.00**	**0.00**	**1.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1.75**	**1.75**
0800 - 0815	0	0	2	0	0	0	0	0	2	2.00
0815 - 0830	1	0	5	0	0	0	0	0	6	5.20
0830 - 0845	0	0	3	0	0	0	0	0	3	3.00
0845 - 0900	0	0	9	0	1	0	0	0	10	10.00
Hourly Total	**1**	**0**	**19**	**0**	**1**	**0**	**0**	**0**	**21**	**20.20**
Hourly Average	**0.25**	**0.00**	**4.75**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**5.25**	**5.05**
0900 - 0915	0	0	3	0	0	0	0	1	4	5.00
0915 - 0930	0	0	2	0	0	0	0	1	3	4.00
0930 - 0945	0	0	2	0	1	0	0	0	3	3.00
0945 - 1000	0	0	3	0	0	0	0	0	3	3.00
Hourly Total	**0**	**0**	**10**	**0**	**1**	**0**	**0**	**2**	**13**	**15.00**
Hourly Average	**0.00**	**0.00**	**2.50**	**0.00**	**0.25**	**0.00**	**0.00**	**0.50**	**3.25**	**3.75**
1000 - 1015	0	0	4	0	0	0	0	0	4	4.00
1015 - 1030	0	0	2	0	0	0	0	1	3	4.00
1030 - 1045	0	0	5	0	0	0	0	0	5	5.00
1045 - 1100	0	0	4	0	0	0	0	0	4	4.00
Hourly Total	**0**	**0**	**15**	**0**	**0**	**0**	**0**	**1**	**16**	**17.00**
Hourly Average	**0.00**	**0.00**	**3.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**4.00**	**4.25**
1100 - 1115	0	0	6	0	0	0	0	0	6	6.00
1115 - 1130	0	0	4	0	0	0	0	1	5	6.00
1130 - 1145	0	0	3	0	0	0	0	0	3	3.00
1145 - 1200	0	0	3	0	1	0	1	0	5	6.30
Hourly Total	**0**	**0**	**16**	**0**	**1**	**0**	**1**	**1**	**19**	**21.30**
Hourly Average	**0.00**	**0.00**	**4.00**	**0.00**	**0.25**	**0.00**	**0.25**	**0.25**	**4.75**	**5.33**
1200 - 1215	0	0	4	0	0	0	0	0	4	4.00
1215 - 1230	0	0	3	0	0	0	0	1	4	5.00
1230 - 1245	0	0	7	0	0	0	0	0	7	7.00
1245 - 1300	0	1	4	0	0	0	0	0	5	4.40
Hourly Total	**0**	**1**	**18**	**0**	**0**	**0**	**0**	**1**	**20**	**20.40**
Hourly Average	**0.00**	**0.25**	**4.50**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**5.00**	**5.10**
1300 - 1315	0	0	4	0	1	0	0	0	5	5.00
1315 - 1330	0	0	2	0	0	0	0	1	3	4.00
1330 - 1345	0	0	2	0	0	0	0	0	2	2.00
1345 - 1400	0	0	4	0	0	0	0	0	4	4.00
Hourly Total	**0**	**0**	**12**	**0**	**1**	**0**	**0**	**1**	**14**	**15.00**
Hourly Average	**0.00**	**0.00**	**3.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.25**	**3.50**	**3.75**
1400 - 1415	0	0	7	0	1	0	0	0	8	8.00
1415 - 1430	0	0	1	1	0	0	0	1	3	4.00
1430 - 1445	0	0	4	0	3	0	0	0	7	7.00
1445 - 1500	0	0	3	1	0	0	0	0	4	4.00
Hourly Total	**0**	**0**	**15**	**2**	**4**	**0**	**0**	**1**	**22**	**23.00**
Hourly Average	**0.00**	**0.00**	**3.75**	**0.50**	**1.00**	**0.00**	**0.00**	**0.25**	**5.50**	**5.75**
1500 - 1515	0	0	7	0	0	0	0	0	7	7.00
1515 - 1530	0	0	8	0	1	0	0	0	9	9.00
1530 - 1545	0	0	4	0	0	0	0	0	4	4.00
1545 - 1600	0	0	3	0	0	0	0	1	4	5.00
Hourly Total	**0**	**0**	**22**	**0**	**1**	**0**	**0**	**1**	**24**	**25.00**
Hourly Average	**0.00**	**0.00**	**5.50**	**0.00**	**0.25**	**0.00**	**0.00**	**0.25**	**6.00**	**6.25**
1600 - 1615	0	0	3	1	0	0	0	0	4	4.00
1615 - 1630	0	0	7	0	0	0	0	0	7	7.00
1630 - 1645	0	0	7	0	2	0	0	0	9	9.00
1645 - 1700	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**19**	**1**	**2**	**0**	**0**	**0**	**22**	**22.00**
Hourly Average	**0.00**	**0.00**	**4.75**	**0.25**	**0.50**	**0.00**	**0.00**	**0.00**	**5.50**	**5.50**
1700 - 1715	0	0	8	0	2	0	0	0	10	10.00
1715 - 1730	0	0	4	0	1	0	0	0	5	5.00
1730 - 1745	0	0	7	1	0	0	0	0	8	8.00
1745 - 1800	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**21**	**1**	**3**	**0**	**0**	**0**	**25**	**25.00**
Hourly Average	**0.00**	**0.00**	**5.25**	**0.25**	**0.75**	**0.00**	**0.00**	**0.00**	**6.25**	**6.25**
1800 - 1815	1	0	7	0	0	0	0	0	8	7.20
1815 - 1830	0	0	6	0	0	0	0	0	6	6.00
1830 - 1845	1	0	0	0	0	0	0	0	1	0.20
1845 - 1900	0	0	1	0	2	0	0	0	3	3.00
Hourly Total	**2**	**0**	**14**	**0**	**2**	**0**	**0**	**0**	**18**	**16.40**
Hourly Average	**0.50**	**0.00**	**3.50**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**4.50**	**4.10**
Session Total	**3**	**1**	**188**	**4**	**16**	**0**	**1**	**8**	**221**	**227.30**
Session Average	**0.06**	**0.02**	**3.92**	**0.08**	**0.33**	**0.00**	**0.02**	**0.17**	**4.60**	**4.74**

Newton Aycliffe
Classified Junction Count

Site 15 of 15
B6443 St. Cuthberts Way (North)
Greville Way
B6443 St. Cuthberts Way (South)
Emerson Way

Lat/Long
lat 54.615180° lon -1.570062°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 13.4: Left from Greville Way to B6443 St. Cuthberts Way (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	1	0	10	0	2	0	0	0	13	12.20
0715 - 0730	2	0	16	0	9	0	0	0	27	25.40
0730 - 0745	1	0	20	0	3	0	0	0	24	23.20
0745 - 0800	0	1	27	0	4	0	0	0	32	31.40
Hourly Total	**4**	**1**	**73**	**0**	**18**	**0**	**0**	**0**	**96**	**92.20**
Hourly Average	**1.00**	**0.25**	**18.25**	**0.00**	**4.50**	**0.00**	**0.00**	**0.00**	**24.00**	**23.05**
0800 - 0815	1	1	23	0	5	0	0	0	30	28.60
0815 - 0830	0	0	24	1	3	0	0	0	28	28.00
0830 - 0845	0	0	14	0	3	0	0	0	17	17.00
0845 - 0900	0	0	30	1	2	0	0	0	33	33.00
Hourly Total	**1**	**1**	**91**	**2**	**13**	**0**	**0**	**0**	**108**	**106.60**
Hourly Average	**0.25**	**0.25**	**22.75**	**0.50**	**3.25**	**0.00**	**0.00**	**0.00**	**27.00**	**26.65**
0900 - 0915	0	0	20	0	2	0	0	0	22	22.00
0915 - 0930	0	1	16	0	2	1	0	0	20	19.90
0930 - 0945	0	0	10	0	4	0	0	0	14	14.00
0945 - 1000	0	0	8	0	0	0	0	0	8	8.00
Hourly Total	**0**	**1**	**54**	**0**	**8**	**1**	**0**	**0**	**64**	**63.90**
Hourly Average	**0.00**	**0.25**	**13.50**	**0.00**	**2.00**	**0.25**	**0.00**	**0.00**	**16.00**	**15.98**
1000 - 1015	1	0	15	0	4	0	0	0	20	19.20
1015 - 1030	0	1	7	0	2	1	0	0	11	10.90
1030 - 1045	0	0	8	0	2	0	0	0	10	10.00
1045 - 1100	0	0	6	0	1	0	0	0	7	7.00
Hourly Total	**1**	**1**	**36**	**0**	**9**	**1**	**0**	**0**	**48**	**47.10**
Hourly Average	**0.25**	**0.25**	**9.00**	**0.00**	**2.25**	**0.25**	**0.00**	**0.00**	**12.00**	**11.78**
1100 - 1115	0	0	8	0	1	0	0	0	9	9.00
1115 - 1130	0	0	11	0	1	0	0	0	12	12.00
1130 - 1145	1	0	6	0	2	0	0	0	9	8.20
1145 - 1200	0	0	7	0	4	1	0	0	12	12.50
Hourly Total	**1**	**0**	**32**	**0**	**8**	**1**	**0**	**0**	**42**	**41.70**
Hourly Average	**0.25**	**0.00**	**8.00**	**0.00**	**2.00**	**0.25**	**0.00**	**0.00**	**10.50**	**10.43**
1200 - 1215	0	0	5	1	2	0	0	0	8	8.00
1215 - 1230	0	0	15	0	1	0	0	0	16	16.00
1230 - 1245	0	0	6	0	3	0	0	0	9	9.00
1245 - 1300	0	0	14	0	2	0	0	0	16	16.00
Hourly Total	**0**	**0**	**40**	**1**	**8**	**0**	**0**	**0**	**49**	**49.00**
Hourly Average	**0.00**	**0.00**	**10.00**	**0.25**	**2.00**	**0.00**	**0.00**	**0.00**	**12.25**	**12.25**
1300 - 1315	0	0	5	0	4	0	0	0	9	9.00
1315 - 1330	0	0	5	0	2	0	0	0	7	7.00
1330 - 1345	3	0	10	0	1	0	0	0	14	11.60
1345 - 1400	0	0	7	0	2	0	0	0	9	9.00
Hourly Total	**3**	**0**	**27**	**0**	**9**	**0**	**0**	**0**	**39**	**36.60**
Hourly Average	**0.75**	**0.00**	**6.75**	**0.00**	**2.25**	**0.00**	**0.00**	**0.00**	**9.75**	**9.15**
1400 - 1415	0	0	5	1	3	0	0	0	9	9.00
1415 - 1430	0	0	12	0	2	0	0	0	14	14.00
1430 - 1445	0	0	16	1	2	0	0	0	19	19.00
1445 - 1500	0	0	15	0	2	0	0	0	17	17.00
Hourly Total	**0**	**0**	**48**	**2**	**9**	**0**	**0**	**0**	**59**	**59.00**
Hourly Average	**0.00**	**0.00**	**12.00**	**0.50**	**2.25**	**0.00**	**0.00**	**0.00**	**14.75**	**14.75**
1500 - 1515	1	0	12	0	4	0	0	0	17	16.20
1515 - 1530	0	0	20	0	2	1	0	0	23	23.50
1530 - 1545	0	0	12	0	6	0	0	0	18	18.00
1545 - 1600	0	0	11	0	0	0	0	0	11	11.00
Hourly Total	**1**	**0**	**55**	**0**	**12**	**1**	**0**	**0**	**69**	**68.70**
Hourly Average	**0.25**	**0.00**	**13.75**	**0.00**	**3.00**	**0.25**	**0.00**	**0.00**	**17.25**	**17.18**
1600 - 1615	0	0	13	0	3	0	0	0	16	16.00
1615 - 1630	0	0	9	0	2	0	0	0	11	11.00
1630 - 1645	0	0	5	0	4	0	0	0	9	9.00
1645 - 1700	0	0	14	1	2	0	0	0	17	17.00
Hourly Total	**0**	**0**	**41**	**1**	**11**	**0**	**0**	**0**	**53**	**53.00**
Hourly Average	**0.00**	**0.00**	**10.25**	**0.25**	**2.75**	**0.00**	**0.00**	**0.00**	**13.25**	**13.25**
1700 - 1715	2	0	10	0	0	1	0	0	13	11.90
1715 - 1730	0	0	14	0	1	0	0	0	15	15.00
1730 - 1745	0	0	10	0	1	0	0	0	11	11.00
1745 - 1800	0	0	14	0	0	0	0	0	14	14.00
Hourly Total	**2**	**0**	**48**	**0**	**2**	**1**	**0**	**0**	**53**	**51.90**
Hourly Average	**0.50**	**0.00**	**12.00**	**0.00**	**0.50**	**0.25**	**0.00**	**0.00**	**13.25**	**12.98**
1800 - 1815	0	0	13	0	1	0	0	0	14	14.00
1815 - 1830	1	0	9	0	3	0	0	0	13	12.20
1830 - 1845	1	0	11	0	1	0	0	0	13	12.20
1845 - 1900	0	1	7	0	0	0	0	0	8	7.40
Hourly Total	**2**	**1**	**40**	**0**	**5**	**0**	**0**	**0**	**48**	**45.80**
Hourly Average	**0.50**	**0.25**	**10.00**	**0.00**	**1.25**	**0.00**	**0.00**	**0.00**	**12.00**	**11.45**
Session Total	**15**	**5**	**585**	**6**	**112**	**5**	**0**	**0**	**728**	**715.50**
Session Average	**0.31**	**0.10**	**12.19**	**0.13**	**2.33**	**0.10**	**0.00**	**0.00**	**15.17**	**14.91**

Newton Aycliffe
Classified Junction Count

Site 15 of 15
B6443 St. Cuthberts Way (North)
Greville Way
B6443 St. Cuthberts Way (South)
Emerson Way

Lat/Long
lat 54.615180° lon -1.570062°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 13.5: Westbound from Greville Way to Emerson Way								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	1	0	0	0	0	0	1	1.00
0715 - 0730	1	0	2	0	0	0	0	0	3	2.20
0730 - 0745	0	0	2	0	0	0	0	0	2	2.00
0745 - 0800	0	0	5	0	0	0	0	0	5	5.00
Hourly Total	**1**	**0**	**10**	**0**	**0**	**0**	**0**	**0**	**11**	**10.20**
Hourly Average	**0.25**	**0.00**	**2.50**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**2.75**	**2.55**
0800 - 0815	0	0	1	1	0	0	0	1	3	4.00
0815 - 0830	0	0	9	2	1	0	0	0	12	12.00
0830 - 0845	0	0	6	0	0	0	0	0	6	6.00
0845 - 0900	0	0	6	0	1	0	0	0	7	7.00
Hourly Total	**0**	**0**	**22**	**3**	**2**	**0**	**0**	**1**	**28**	**29.00**
Hourly Average	**0.00**	**0.00**	**5.50**	**0.75**	**0.50**	**0.00**	**0.00**	**0.25**	**7.00**	**7.25**
0900 - 0915	0	0	5	0	0	0	0	0	5	5.00
0915 - 0930	0	0	2	0	0	0	0	0	2	2.00
0930 - 0945	0	0	2	0	0	0	0	0	2	2.00
0945 - 1000	0	0	4	0	0	0	0	0	4	4.00
Hourly Total	**0**	**0**	**13**	**0**	**0**	**0**	**0**	**0**	**13**	**13.00**
Hourly Average	**0.00**	**0.00**	**3.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**3.25**	**3.25**
1000 - 1015	0	0	3	0	0	0	0	0	3	3.00
1015 - 1030	0	0	3	0	1	0	0	0	4	4.00
1030 - 1045	0	0	4	0	0	0	0	0	4	4.00
1045 - 1100	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**12**	**0**	**1**	**0**	**0**	**0**	**13**	**13.00**
Hourly Average	**0.00**	**0.00**	**3.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**3.25**	**3.25**
1100 - 1115	0	0	3	0	2	0	0	0	5	5.00
1115 - 1130	0	0	3	1	0	0	0	0	4	4.00
1130 - 1145	0	0	0	0	1	0	0	0	1	1.00
1145 - 1200	0	0	1	0	2	0	0	0	3	3.00
Hourly Total	**0**	**0**	**7**	**1**	**5**	**0**	**0**	**0**	**13**	**13.00**
Hourly Average	**0.00**	**0.00**	**1.75**	**0.25**	**1.25**	**0.00**	**0.00**	**0.00**	**3.25**	**3.25**
1200 - 1215	0	0	9	0	0	0	0	0	9	9.00
1215 - 1230	0	0	0	0	1	1	0	0	2	2.50
1230 - 1245	0	0	4	0	2	0	0	0	6	6.00
1245 - 1300	1	0	1	0	0	0	0	0	2	1.20
Hourly Total	**1**	**0**	**14**	**0**	**3**	**1**	**0**	**0**	**19**	**18.70**
Hourly Average	**0.25**	**0.00**	**3.50**	**0.00**	**0.75**	**0.25**	**0.00**	**0.00**	**4.75**	**4.68**
1300 - 1315	0	0	3	0	0	0	0	0	3	3.00
1315 - 1330	0	0	2	0	0	0	0	0	2	2.00
1330 - 1345	0	0	2	0	0	0	0	0	2	2.00
1345 - 1400	0	0	5	0	1	0	0	0	6	6.00
Hourly Total	**0**	**0**	**12**	**0**	**1**	**0**	**0**	**0**	**13**	**13.00**
Hourly Average	**0.00**	**0.00**	**3.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**3.25**	**3.25**
1400 - 1415	0	0	2	0	1	0	0	0	3	3.00
1415 - 1430	0	0	2	0	1	0	0	0	3	3.00
1430 - 1445	0	0	7	0	0	0	0	0	7	7.00
1445 - 1500	0	0	7	0	0	0	0	0	7	7.00
Hourly Total	**0**	**0**	**18**	**0**	**2**	**0**	**0**	**0**	**20**	**20.00**
Hourly Average	**0.00**	**0.00**	**4.50**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**5.00**	**5.00**
1500 - 1515	0	0	10	0	0	1	0	0	11	11.50
1515 - 1530	0	0	15	1	0	0	0	0	16	16.00
1530 - 1545	0	0	6	0	0	0	0	0	6	6.00
1545 - 1600	1	0	3	1	2	0	0	0	7	6.20
Hourly Total	**1**	**0**	**34**	**2**	**2**	**1**	**0**	**0**	**40**	**39.70**
Hourly Average	**0.25**	**0.00**	**8.50**	**0.50**	**0.50**	**0.25**	**0.00**	**0.00**	**10.00**	**9.93**
1600 - 1615	0	0	4	0	1	0	0	0	5	5.00
1615 - 1630	0	0	8	0	0	0	0	0	8	8.00
1630 - 1645	0	0	6	0	1	0	0	0	7	7.00
1645 - 1700	0	0	5	0	0	0	0	0	5	5.00
Hourly Total	**0**	**0**	**23**	**0**	**2**	**0**	**0**	**0**	**25**	**25.00**
Hourly Average	**0.00**	**0.00**	**5.75**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**6.25**	**6.25**
1700 - 1715	1	0	1	0	1	0	0	0	3	2.20
1715 - 1730	0	0	3	0	1	0	0	0	4	4.00
1730 - 1745	0	0	9	0	0	0	0	0	9	9.00
1745 - 1800	0	0	3	0	1	0	0	0	4	4.00
Hourly Total	**1**	**0**	**16**	**0**	**3**	**0**	**0**	**0**	**20**	**19.20**
Hourly Average	**0.25**	**0.00**	**4.00**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**5.00**	**4.80**
1800 - 1815	0	0	6	0	0	0	0	0	6	6.00
1815 - 1830	0	0	4	0	0	0	0	0	4	4.00
1830 - 1845	1	0	3	0	0	0	0	0	4	3.20
1845 - 1900	0	0	3	1	0	0	0	0	4	4.00
Hourly Total	**1**	**0**	**16**	**1**	**0**	**0**	**0**	**0**	**18**	**17.20**
Hourly Average	**0.25**	**0.00**	**4.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**4.50**	**4.30**
Session Total	**5**	**0**	**197**	**7**	**21**	**2**	**0**	**1**	**233**	**231.00**
Session Average	**0.10**	**0.00**	**4.10**	**0.15**	**0.44**	**0.04**	**0.00**	**0.02**	**4.85**	**4.81**

Newton Aycliffe
Classified Junction Count

Site 15 of 15
B6443 St. Cuthberts Way (North)
Greville Way
B6443 St. Cuthberts Way (South)
Emerson Way

Lat/Long
lat 54.615180° lon -1.570062°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 13.6: Right from Greville Way to B6443 St. Cuthberts Way (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	4	0	1	1	0	0	6	6.50
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	3	0	0	0	0	0	3	3.00
0745 - 0800	0	0	1	0	1	0	0	0	2	2.00
Hourly Total	**0**	**0**	**8**	**0**	**2**	**1**	**0**	**0**	**11**	**11.50**
Hourly Average	**0.00**	**0.00**	**2.00**	**0.00**	**0.50**	**0.25**	**0.00**	**0.00**	**2.75**	**2.88**
0800 - 0815	0	0	3	1	0	0	0	0	4	4.00
0815 - 0830	0	0	3	0	1	0	0	0	4	4.00
0830 - 0845	0	0	1	1	1	0	0	0	3	3.00
0845 - 0900	0	0	7	0	1	0	0	0	8	8.00
Hourly Total	**0**	**0**	**14**	**2**	**3**	**0**	**0**	**0**	**19**	**19.00**
Hourly Average	**0.00**	**0.00**	**3.50**	**0.50**	**0.75**	**0.00**	**0.00**	**0.00**	**4.75**	**4.75**
0900 - 0915	0	0	4	0	0	0	0	0	4	4.00
0915 - 0930	0	0	7	0	0	0	0	0	7	7.00
0930 - 0945	0	0	2	0	0	0	0	0	2	2.00
0945 - 1000	0	0	8	0	0	0	0	0	8	8.00
Hourly Total	**0**	**0**	**21**	**0**	**0**	**0**	**0**	**0**	**21**	**21.00**
Hourly Average	**0.00**	**0.00**	**5.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**5.25**	**5.25**
1000 - 1015	0	0	6	0	0	0	0	0	6	6.00
1015 - 1030	0	0	3	0	0	0	0	0	3	3.00
1030 - 1045	0	1	3	0	1	0	0	0	5	4.40
1045 - 1100	0	0	4	0	1	0	0	0	5	5.00
Hourly Total	**0**	**1**	**16**	**0**	**2**	**0**	**0**	**0**	**19**	**18.40**
Hourly Average	**0.00**	**0.25**	**4.00**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**4.75**	**4.60**
1100 - 1115	0	0	5	0	0	0	0	0	5	5.00
1115 - 1130	0	0	3	0	1	1	0	0	5	5.50
1130 - 1145	0	0	2	0	1	0	0	0	3	3.00
1145 - 1200	0	0	2	1	0	0	0	0	3	3.00
Hourly Total	**0**	**0**	**12**	**1**	**2**	**1**	**0**	**0**	**16**	**16.50**
Hourly Average	**0.00**	**0.00**	**3.00**	**0.25**	**0.50**	**0.25**	**0.00**	**0.00**	**4.00**	**4.13**
1200 - 1215	0	0	3	0	1	0	0	0	4	4.00
1215 - 1230	1	0	4	1	2	0	0	0	8	7.20
1230 - 1245	0	0	2	0	0	0	0	0	2	2.00
1245 - 1300	0	0	5	0	0	0	0	0	5	5.00
Hourly Total	**1**	**0**	**14**	**1**	**3**	**0**	**0**	**0**	**19**	**18.20**
Hourly Average	**0.25**	**0.00**	**3.50**	**0.25**	**0.75**	**0.00**	**0.00**	**0.00**	**4.75**	**4.55**
1300 - 1315	0	0	5	0	0	1	0	0	6	6.50
1315 - 1330	0	0	3	0	0	0	0	0	3	3.00
1330 - 1345	0	0	0	0	0	0	0	0	0	0.00
1345 - 1400	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**10**	**0**	**0**	**1**	**0**	**0**	**11**	**11.50**
Hourly Average	**0.00**	**0.00**	**2.50**	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**2.75**	**2.88**
1400 - 1415	0	0	3	0	0	0	0	0	3	3.00
1415 - 1430	0	1	4	1	0	0	0	0	6	5.40
1430 - 1445	0	0	4	0	0	0	0	0	4	4.00
1445 - 1500	0	0	4	0	1	0	0	0	5	5.00
Hourly Total	**0**	**1**	**15**	**1**	**1**	**0**	**0**	**0**	**18**	**17.40**
Hourly Average	**0.00**	**0.25**	**3.75**	**0.25**	**0.25**	**0.00**	**0.00**	**0.00**	**4.50**	**4.35**
1500 - 1515	0	0	5	1	0	0	0	0	6	6.00
1515 - 1530	0	0	10	0	2	0	0	0	12	12.00
1530 - 1545	0	0	7	0	0	0	0	0	7	7.00
1545 - 1600	0	0	5	0	3	0	0	0	8	8.00
Hourly Total	**0**	**0**	**27**	**1**	**5**	**0**	**0**	**0**	**33**	**33.00**
Hourly Average	**0.00**	**0.00**	**6.75**	**0.25**	**1.25**	**0.00**	**0.00**	**0.00**	**8.25**	**8.25**
1600 - 1615	0	0	1	0	0	0	0	0	1	1.00
1615 - 1630	1	0	9	0	0	0	0	0	10	9.20
1630 - 1645	0	0	3	0	0	0	0	0	3	3.00
1645 - 1700	0	0	4	0	1	0	0	0	5	5.00
Hourly Total	**1**	**0**	**17**	**0**	**1**	**0**	**0**	**0**	**19**	**18.20**
Hourly Average	**0.25**	**0.00**	**4.25**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**4.75**	**4.55**
1700 - 1715	0	1	4	0	0	0	0	0	5	4.40
1715 - 1730	1	0	7	0	1	0	0	0	9	8.20
1730 - 1745	0	0	4	0	1	0	0	0	5	5.00
1745 - 1800	0	0	4	0	1	0	0	0	5	5.00
Hourly Total	**1**	**1**	**19**	**0**	**3**	**0**	**0**	**0**	**24**	**22.60**
Hourly Average	**0.25**	**0.25**	**4.75**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**6.00**	**5.65**
1800 - 1815	0	0	3	0	0	0	0	0	3	3.00
1815 - 1830	2	0	3	0	0	0	0	0	5	3.40
1830 - 1845	0	0	5	0	1	0	0	0	6	6.00
1845 - 1900	0	0	7	0	0	0	0	0	7	7.00
Hourly Total	**2**	**0**	**18**	**0**	**1**	**0**	**0**	**0**	**21**	**19.40**
Hourly Average	**0.50**	**0.00**	**4.50**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**5.25**	**4.85**
Session Total	**5**	**3**	**191**	**6**	**23**	**3**	**0**	**0**	**231**	**226.70**
Session Average	**0.10**	**0.06**	**3.98**	**0.13**	**0.48**	**0.06**	**0.00**	**0.00**	**4.81**	**4.72**

Newton Aycliffe
Classified Junction Count

Site 15 of 15
B6443 St. Cuthberts Way (North)
Greville Way
B6443 St. Cuthberts Way (South)
Emerson Way

Lat/Long
lat 54.615180° lon -1.570062°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 13.7: Left from B6443 St. Cuthberts Way (South) to Emerson Way								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	7	0	1	0	0	0	8	8.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	1	0	0	0	0	0	1	1.00
0745 - 0800	0	0	2	0	2	0	0	0	4	4.00
Hourly Total	**0**	**0**	**10**	**0**	**3**	**0**	**0**	**0**	**13**	**13.00**
Hourly Average	**0.00**	**0.00**	**2.50**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**3.25**	**3.25**
0800 - 0815	0	0	4	0	0	0	0	0	4	4.00
0815 - 0830	0	0	2	0	1	0	0	0	3	3.00
0830 - 0845	0	0	3	0	1	0	0	0	4	4.00
0845 - 0900	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**11**	**0**	**2**	**0**	**0**	**0**	**13**	**13.00**
Hourly Average	**0.00**	**0.00**	**2.75**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**3.25**	**3.25**
0900 - 0915	0	0	3	0	0	0	0	0	3	3.00
0915 - 0930	0	0	2	0	2	0	0	0	4	4.00
0930 - 0945	0	0	4	0	1	0	0	0	5	5.00
0945 - 1000	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**10**	**0**	**3**	**0**	**0**	**0**	**13**	**13.00**
Hourly Average	**0.00**	**0.00**	**2.50**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**3.25**	**3.25**
1000 - 1015	2	0	2	0	2	0	0	0	6	4.40
1015 - 1030	0	0	5	0	1	0	0	0	6	6.00
1030 - 1045	0	0	3	0	0	0	0	0	3	3.00
1045 - 1100	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**2**	**0**	**11**	**0**	**3**	**0**	**0**	**0**	**16**	**14.40**
Hourly Average	**0.50**	**0.00**	**2.75**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**4.00**	**3.60**
1100 - 1115	0	0	1	0	2	0	0	0	3	3.00
1115 - 1130	0	0	1	0	1	0	0	0	2	2.00
1130 - 1145	0	0	3	0	1	0	0	0	4	4.00
1145 - 1200	0	0	2	0	2	0	0	0	4	4.00
Hourly Total	**0**	**0**	**7**	**0**	**6**	**0**	**0**	**0**	**13**	**13.00**
Hourly Average	**0.00**	**0.00**	**1.75**	**0.00**	**1.50**	**0.00**	**0.00**	**0.00**	**3.25**	**3.25**
1200 - 1215	0	0	6	0	2	0	0	0	8	8.00
1215 - 1230	0	0	2	0	0	0	0	0	2	2.00
1230 - 1245	0	0	3	0	1	0	0	0	4	4.00
1245 - 1300	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**12**	**0**	**3**	**0**	**0**	**0**	**15**	**15.00**
Hourly Average	**0.00**	**0.00**	**3.00**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**3.75**	**3.75**
1300 - 1315	0	0	4	0	0	0	0	0	4	4.00
1315 - 1330	0	0	2	0	0	0	0	0	2	2.00
1330 - 1345	0	0	3	0	1	0	0	0	4	4.00
1345 - 1400	0	0	4	0	1	0	0	0	5	5.00
Hourly Total	**0**	**0**	**13**	**0**	**2**	**0**	**0**	**0**	**15**	**15.00**
Hourly Average	**0.00**	**0.00**	**3.25**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**3.75**	**3.75**
1400 - 1415	0	0	2	0	0	0	0	0	2	2.00
1415 - 1430	0	0	4	0	0	0	0	0	4	4.00
1430 - 1445	0	0	4	0	1	0	0	0	5	5.00
1445 - 1500	0	0	4	0	2	0	0	0	6	6.00
Hourly Total	**0**	**0**	**14**	**0**	**3**	**0**	**0**	**0**	**17**	**17.00**
Hourly Average	**0.00**	**0.00**	**3.50**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**4.25**	**4.25**
1500 - 1515	0	1	2	0	0	0	0	0	3	2.40
1515 - 1530	0	0	5	0	1	0	0	0	6	6.00
1530 - 1545	0	0	4	0	0	0	0	0	4	4.00
1545 - 1600	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**1**	**13**	**0**	**1**	**0**	**0**	**0**	**15**	**14.40**
Hourly Average	**0.00**	**0.25**	**3.25**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**3.75**	**3.60**
1600 - 1615	1	0	2	0	0	0	0	0	3	2.20
1615 - 1630	0	0	6	0	1	0	0	0	7	7.00
1630 - 1645	0	0	8	0	0	0	0	0	8	8.00
1645 - 1700	0	0	6	0	1	0	0	0	7	7.00
Hourly Total	**1**	**0**	**22**	**0**	**2**	**0**	**0**	**0**	**25**	**24.20**
Hourly Average	**0.25**	**0.00**	**5.50**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**6.25**	**6.05**
1700 - 1715	0	1	5	0	0	0	0	0	6	5.40
1715 - 1730	0	0	8	0	1	0	0	0	9	9.00
1730 - 1745	0	0	6	0	0	0	0	0	6	6.00
1745 - 1800	0	0	7	0	1	0	0	0	8	8.00
Hourly Total	**0**	**1**	**26**	**0**	**2**	**0**	**0**	**0**	**29**	**28.40**
Hourly Average	**0.00**	**0.25**	**6.50**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**7.25**	**7.10**
1800 - 1815	0	0	9	0	0	0	0	0	9	9.00
1815 - 1830	0	0	5	0	0	0	0	0	5	5.00
1830 - 1845	0	0	6	0	0	0	0	0	6	6.00
1845 - 1900	0	0	2	0	1	0	0	0	3	3.00
Hourly Total	**0**	**0**	**22**	**0**	**1**	**0**	**0**	**0**	**23**	**23.00**
Hourly Average	**0.00**	**0.00**	**5.50**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**5.75**	**5.75**
Session Total	**3**	**2**	**171**	**0**	**31**	**0**	**0**	**0**	**207**	**203.40**
Session Average	**0.06**	**0.04**	**3.56**	**0.00**	**0.65**	**0.00**	**0.00**	**0.00**	**4.31**	**4.24**

Newton Aycliffe
Classified Junction Count

Site 15 of 15
B6443 St. Cuthberts Way (North)
Greville Way
B6443 St. Cuthberts Way (South)
Emerson Way

Lat/Long
lat 54.615180° lon -1.570062°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 13.8: Northbound from B6443 St. Cuthberts Way (South) to B6443 St. Cuthberts Way (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	48	1	6	1	0	1	57	58.50
0715 - 0730	2	0	29	0	8	2	0	2	43	44.40
0730 - 0745	0	0	23	2	9	2	0	3	39	43.00
0745 - 0800	1	0	52	0	8	2	0	1	64	65.20
Hourly Total	**3**	**0**	**152**	**3**	**31**	**7**	**0**	**7**	**203**	**211.10**
Hourly Average	**0.75**	**0.00**	**38.00**	**0.75**	**7.75**	**1.75**	**0.00**	**1.75**	**50.75**	**52.78**
0800 - 0815	0	0	50	0	13	1	1	2	67	70.80
0815 - 0830	1	0	59	1	15	2	0	2	80	82.20
0830 - 0845	0	0	53	0	12	2	0	2	69	72.00
0845 - 0900	0	0	47	0	11	1	0	0	59	59.50
Hourly Total	**1**	**0**	**209**	**1**	**51**	**6**	**1**	**6**	**275**	**284.50**
Hourly Average	**0.25**	**0.00**	**52.25**	**0.25**	**12.75**	**1.50**	**0.25**	**1.50**	**68.75**	**71.13**
0900 - 0915	0	0	59	4	5	0	0	2	70	72.00
0915 - 0930	0	0	62	3	11	1	0	1	78	79.50
0930 - 0945	0	0	52	1	12	2	1	0	68	70.30
0945 - 1000	0	1	49	0	5	0	0	3	58	60.40
Hourly Total	**0**	**1**	**222**	**8**	**33**	**3**	**1**	**6**	**274**	**282.20**
Hourly Average	**0.00**	**0.25**	**55.50**	**2.00**	**8.25**	**0.75**	**0.25**	**1.50**	**68.50**	**70.55**
1000 - 1015	0	0	60	1	10	0	0	2	73	75.00
1015 - 1030	1	0	42	2	5	0	0	2	52	53.20
1030 - 1045	0	0	60	1	5	2	0	0	68	69.00
1045 - 1100	0	0	51	1	5	1	0	2	60	62.50
Hourly Total	**1**	**0**	**213**	**5**	**25**	**3**	**0**	**6**	**253**	**259.70**
Hourly Average	**0.25**	**0.00**	**53.25**	**1.25**	**6.25**	**0.75**	**0.00**	**1.50**	**63.25**	**64.93**
1100 - 1115	0	0	59	1	9	1	0	1	71	72.50
1115 - 1130	0	0	56	1	8	1	1	2	69	72.80
1130 - 1145	1	2	64	0	4	0	0	2	73	73.00
1145 - 1200	0	0	77	1	8	0	0	2	88	90.00
Hourly Total	**1**	**2**	**256**	**3**	**29**	**2**	**1**	**7**	**301**	**308.30**
Hourly Average	**0.25**	**0.50**	**64.00**	**0.75**	**7.25**	**0.50**	**0.25**	**1.75**	**75.25**	**77.08**
1200 - 1215	0	1	80	2	10	0	1	1	95	96.70
1215 - 1230	0	0	83	2	13	0	0	2	100	102.00
1230 - 1245	0	0	83	1	7	1	0	2	94	96.50
1245 - 1300	0	1	72	1	7	0	0	2	83	84.40
Hourly Total	**0**	**2**	**318**	**6**	**37**	**1**	**1**	**7**	**372**	**379.60**
Hourly Average	**0.00**	**0.50**	**79.50**	**1.50**	**9.25**	**0.25**	**0.25**	**1.75**	**93.00**	**94.90**
1300 - 1315	0	0	80	2	5	2	0	1	90	92.00
1315 - 1330	0	0	66	2	8	1	0	2	79	81.50
1330 - 1345	1	3	74	2	10	0	0	0	90	87.40
1345 - 1400	0	3	60	0	8	0	1	3	75	77.50
Hourly Total	**1**	**6**	**280**	**6**	**31**	**3**	**1**	**6**	**334**	**338.40**
Hourly Average	**0.25**	**1.50**	**70.00**	**1.50**	**7.75**	**0.75**	**0.25**	**1.50**	**83.50**	**84.60**
1400 - 1415	4	2	76	0	7	2	0	1	92	89.60
1415 - 1430	1	2	68	1	9	0	0	3	84	85.00
1430 - 1445	3	1	61	1	6	1	0	2	75	74.50
1445 - 1500	0	0	86	2	7	0	0	3	98	101.00
Hourly Total	**8**	**5**	**291**	**4**	**29**	**3**	**0**	**9**	**349**	**350.10**
Hourly Average	**2.00**	**1.25**	**72.75**	**1.00**	**7.25**	**0.75**	**0.00**	**2.25**	**87.25**	**87.53**
1500 - 1515	4	2	130	2	12	1	1	0	152	149.40
1515 - 1530	1	1	74	2	12	0	0	2	92	92.60
1530 - 1545	2	1	76	2	13	0	0	1	95	93.80
1545 - 1600	2	0	81	0	11	1	0	2	97	97.90
Hourly Total	**9**	**4**	**361**	**6**	**48**	**2**	**1**	**5**	**436**	**433.70**
Hourly Average	**2.25**	**1.00**	**90.25**	**1.50**	**12.00**	**0.50**	**0.25**	**1.25**	**109.00**	**108.43**
1600 - 1615	1	0	120	1	12	0	0	0	134	133.20
1615 - 1630	2	0	99	1	10	0	0	2	114	114.40
1630 - 1645	5	2	160	2	11	0	0	1	181	176.80
1645 - 1700	0	0	117	2	11	0	0	1	131	132.00
Hourly Total	**8**	**2**	**496**	**6**	**44**	**0**	**0**	**4**	**560**	**556.40**
Hourly Average	**2.00**	**0.50**	**124.00**	**1.50**	**11.00**	**0.00**	**0.00**	**1.00**	**140.00**	**139.10**
1700 - 1715	5	1	169	0	14	0	0	1	190	186.40
1715 - 1730	2	0	119	1	9	0	0	2	133	133.40
1730 - 1745	5	2	123	3	7	0	0	0	140	134.80
1745 - 1800	1	1	92	3	10	1	1	1	110	111.40
Hourly Total	**13**	**4**	**503**	**7**	**40**	**1**	**1**	**4**	**573**	**566.00**
Hourly Average	**3.25**	**1.00**	**125.75**	**1.75**	**10.00**	**0.25**	**0.25**	**1.00**	**143.25**	**141.50**
1800 - 1815	1	0	84	1	6	0	0	2	94	95.20
1815 - 1830	0	0	56	3	4	0	0	1	64	65.00
1830 - 1845	0	0	58	1	5	0	1	0	65	66.30
1845 - 1900	0	4	54	1	1	0	0	1	61	59.60
Hourly Total	**1**	**4**	**252**	**6**	**16**	**0**	**1**	**4**	**284**	**286.10**
Hourly Average	**0.25**	**1.00**	**63.00**	**1.50**	**4.00**	**0.00**	**0.25**	**1.00**	**71.00**	**71.53**
Session Total	**46**	**30**	**3553**	**61**	**414**	**31**	**8**	**71**	**4214**	**4256.10**
Session Average	**0.96**	**0.63**	**74.02**	**1.27**	**8.63**	**0.65**	**0.17**	**1.48**	**87.79**	**88.67**

Newton Aycliffe
Classified Junction Count

Site 15 of 15
B6443 St. Cuthberts Way (North)
Greville Way
B6443 St. Cuthberts Way (South)
Emerson Way

Lat/Long
lat 54.615180° lon -1.570062°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 13.9: Right from B6443 St. Cuthberts Way (South) to Greville Way								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	1	0	7	0	0	1	0	0	9	8.70
0715 - 0730	0	0	8	0	0	0	0	1	9	10.00
0730 - 0745	0	0	5	0	1	0	0	0	6	6.00
0745 - 0800	0	0	9	0	1	0	0	0	10	10.00
Hourly Total	1	0	29	0	2	1	0	1	34	34.70
Hourly Average	0.25	0.00	7.25	0.00	0.50	0.25	0.00	0.25	8.50	8.68
0800 - 0815	0	0	5	0	3	0	0	0	8	8.00
0815 - 0830	0	0	12	0	2	0	0	0	14	14.00
0830 - 0845	0	0	9	0	2	1	0	0	12	12.50
0845 - 0900	0	0	14	1	1	0	0	0	16	16.00
Hourly Total	0	0	40	1	8	1	0	0	50	50.50
Hourly Average	0.00	0.00	10.00	0.25	2.00	0.25	0.00	0.00	12.50	12.63
0900 - 0915	0	0	9	0	1	0	0	0	10	10.00
0915 - 0930	0	0	2	0	2	1	0	0	5	5.50
0930 - 0945	0	0	4	0	1	1	0	0	6	6.50
0945 - 1000	0	1	7	0	0	0	0	0	8	7.40
Hourly Total	0	1	22	0	4	2	0	0	29	29.40
Hourly Average	0.00	0.25	5.50	0.00	1.00	0.50	0.00	0.00	7.25	7.35
1000 - 1015	0	0	8	0	1	0	0	0	9	9.00
1015 - 1030	0	0	9	0	5	1	0	0	15	15.50
1030 - 1045	0	0	9	0	2	0	0	0	11	11.00
1045 - 1100	0	0	7	0	0	0	0	0	7	7.00
Hourly Total	0	0	33	0	8	1	0	0	42	42.50
Hourly Average	0.00	0.00	8.25	0.00	2.00	0.25	0.00	0.00	10.50	10.63
1100 - 1115	0	0	5	0	1	0	0	0	6	6.00
1115 - 1130	0	0	5	0	3	0	0	0	8	8.00
1130 - 1145	0	0	6	0	1	0	0	0	7	7.00
1145 - 1200	0	0	6	1	4	0	0	0	11	11.00
Hourly Total	0	0	22	1	9	0	0	0	32	32.00
Hourly Average	0.00	0.00	5.50	0.25	2.25	0.00	0.00	0.00	8.00	8.00
1200 - 1215	0	0	9	0	2	0	0	0	11	11.00
1215 - 1230	0	0	6	0	4	0	0	0	10	10.00
1230 - 1245	0	0	6	0	3	0	0	0	9	9.00
1245 - 1300	0	0	10	0	3	0	0	0	13	13.00
Hourly Total	0	0	31	0	12	0	0	0	43	43.00
Hourly Average	0.00	0.00	7.75	0.00	3.00	0.00	0.00	0.00	10.75	10.75
1300 - 1315	0	0	11	0	0	0	0	0	11	11.00
1315 - 1330	0	0	9	0	4	0	0	0	13	13.00
1330 - 1345	0	0	7	0	3	0	0	0	10	10.00
1345 - 1400	1	0	8	1	3	0	0	0	13	12.20
Hourly Total	1	0	35	1	10	0	0	0	47	46.20
Hourly Average	0.25	0.00	8.75	0.25	2.50	0.00	0.00	0.00	11.75	11.55
1400 - 1415	0	0	9	0	3	0	0	0	12	12.00
1415 - 1430	0	0	7	2	3	0	0	0	12	12.00
1430 - 1445	0	0	13	2	0	0	0	0	15	15.00
1445 - 1500	0	0	7	0	3	0	0	0	10	10.00
Hourly Total	0	0	36	4	9	0	0	0	49	49.00
Hourly Average	0.00	0.00	9.00	1.00	2.25	0.00	0.00	0.00	12.25	12.25
1500 - 1515	2	0	22	1	2	0	0	0	27	25.40
1515 - 1530	0	0	14	1	4	0	0	0	19	19.00
1530 - 1545	1	0	14	0	3	0	0	0	18	17.20
1545 - 1600	0	0	8	0	4	0	0	0	12	12.00
Hourly Total	3	0	58	2	13	0	0	0	76	73.60
Hourly Average	0.75	0.00	14.50	0.50	3.25	0.00	0.00	0.00	19.00	18.40
1600 - 1615	3	0	19	0	2	0	0	0	24	21.60
1615 - 1630	0	0	11	0	1	0	0	0	12	12.00
1630 - 1645	1	1	17	0	5	0	0	0	24	22.60
1645 - 1700	0	0	18	0	2	0	0	0	20	20.00
Hourly Total	4	1	65	0	10	0	0	0	80	76.20
Hourly Average	1.00	0.25	16.25	0.00	2.50	0.00	0.00	0.00	20.00	19.05
1700 - 1715	1	0	14	0	2	0	0	0	17	16.20
1715 - 1730	0	0	21	0	6	0	0	0	27	27.00
1730 - 1745	1	0	16	0	5	0	0	0	22	21.20
1745 - 1800	0	0	11	0	0	0	0	0	11	11.00
Hourly Total	2	0	62	0	13	0	0	0	77	75.40
Hourly Average	0.50	0.00	15.50	0.00	3.25	0.00	0.00	0.00	19.25	18.85
1800 - 1815	2	0	9	0	4	0	0	0	15	13.40
1815 - 1830	0	0	7	0	3	0	0	0	10	10.00
1830 - 1845	0	1	9	0	2	0	0	0	12	11.40
1845 - 1900	0	0	12	1	1	0	0	0	14	14.00
Hourly Total	2	1	37	1	10	0	0	0	51	48.80
Hourly Average	0.50	0.25	9.25	0.25	2.50	0.00	0.00	0.00	12.75	12.20
Session Total	13	3	470	10	108	5	0	1	610	601.30
Session Average	0.27	0.06	9.79	0.21	2.25	0.10	0.00	0.02	12.71	12.53

Newton Aycliffe
Classified Junction Count

Site 15 of 15
B6443 St. Cuthberts Way (North)
Greville Way
B6443 St. Cuthberts Way (South)
Emerson Way

Lat/Long
lat 54.615180° lon -1.570062°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 13.10: Left from Emerson Way to B6443 St. Cuthberts Way (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	1	0	1	0	0	0	0	0	2	1.20
0715 - 0730	0	0	1	1	0	0	0	0	2	2.00
0730 - 0745	0	0	1	0	0	0	0	0	1	1.00
0745 - 0800	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**1**	**0**	**5**	**1**	**0**	**0**	**0**	**0**	**7**	**6.20**
Hourly Average	**0.25**	**0.00**	**1.25**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**1.75**	**1.55**
0800 - 0815	0	0	3	0	1	0	0	0	4	4.00
0815 - 0830	0	0	2	0	1	1	0	0	4	4.50
0830 - 0845	0	0	4	1	0	0	0	0	5	5.00
0845 - 0900	0	0	5	0	0	0	0	0	5	5.00
Hourly Total	**0**	**0**	**14**	**1**	**2**	**1**	**0**	**0**	**18**	**18.50**
Hourly Average	**0.00**	**0.00**	**3.50**	**0.25**	**0.50**	**0.25**	**0.00**	**0.00**	**4.50**	**4.63**
0900 - 0915	0	0	3	0	0	0	0	0	3	3.00
0915 - 0930	0	0	1	0	1	0	0	0	2	2.00
0930 - 0945	0	0	3	1	1	0	0	1	6	7.00
0945 - 1000	0	0	2	0	2	0	0	0	4	4.00
Hourly Total	**0**	**0**	**9**	**1**	**4**	**0**	**0**	**1**	**15**	**16.00**
Hourly Average	**0.00**	**0.00**	**2.25**	**0.25**	**1.00**	**0.00**	**0.00**	**0.25**	**3.75**	**4.00**
1000 - 1015	0	0	4	0	0	0	0	0	4	4.00
1015 - 1030	0	0	2	1	0	0	0	0	3	3.00
1030 - 1045	0	0	2	0	0	0	0	1	3	4.00
1045 - 1100	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**10**	**1**	**0**	**0**	**0**	**1**	**12**	**13.00**
Hourly Average	**0.00**	**0.00**	**2.50**	**0.25**	**0.00**	**0.00**	**0.00**	**0.25**	**3.00**	**3.25**
1100 - 1115	0	0	3	0	1	0	0	0	4	4.00
1115 - 1130	0	0	1	0	2	0	0	0	3	3.00
1130 - 1145	0	0	5	0	0	0	0	1	6	7.00
1145 - 1200	0	0	6	0	1	0	0	0	7	7.00
Hourly Total	**0**	**0**	**15**	**0**	**4**	**0**	**0**	**1**	**20**	**21.00**
Hourly Average	**0.00**	**0.00**	**3.75**	**0.00**	**1.00**	**0.00**	**0.00**	**0.25**	**5.00**	**5.25**
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	3	0	0	0	1	0	4	5.30
1230 - 1245	0	0	7	0	1	0	0	1	9	10.00
1245 - 1300	0	0	4	0	1	1	0	0	6	6.50
Hourly Total	**0**	**0**	**14**	**0**	**2**	**1**	**1**	**1**	**19**	**21.80**
Hourly Average	**0.00**	**0.00**	**3.50**	**0.00**	**0.50**	**0.25**	**0.25**	**0.25**	**4.75**	**5.45**
1300 - 1315	0	0	6	0	1	0	0	0	7	7.00
1315 - 1330	0	0	3	1	0	0	0	0	4	4.00
1330 - 1345	0	0	1	0	0	0	0	1	2	3.00
1345 - 1400	0	0	4	0	0	0	0	0	4	4.00
Hourly Total	**0**	**0**	**14**	**1**	**1**	**0**	**0**	**1**	**17**	**18.00**
Hourly Average	**0.00**	**0.00**	**3.50**	**0.25**	**0.25**	**0.00**	**0.00**	**0.25**	**4.25**	**4.50**
1400 - 1415	0	0	1	0	0	0	0	0	1	1.00
1415 - 1430	0	0	5	0	0	0	0	0	5	5.00
1430 - 1445	0	0	5	1	0	0	0	0	6	6.00
1445 - 1500	0	0	9	1	0	0	0	0	10	10.00
Hourly Total	**0**	**0**	**20**	**2**	**0**	**0**	**0**	**0**	**22**	**22.00**
Hourly Average	**0.00**	**0.00**	**5.00**	**0.50**	**0.00**	**0.00**	**0.00**	**0.00**	**5.50**	**5.50**
1500 - 1515	0	0	2	0	0	0	0	0	2	2.00
1515 - 1530	0	0	4	0	0	0	0	0	4	4.00
1530 - 1545	0	0	3	0	0	0	0	0	3	3.00
1545 - 1600	0	0	6	0	0	0	0	0	6	6.00
Hourly Total	**0**	**0**	**15**	**0**	**0**	**0**	**0**	**0**	**15**	**15.00**
Hourly Average	**0.00**	**0.00**	**3.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**3.75**	**3.75**
1600 - 1615	0	0	4	0	0	0	0	0	4	4.00
1615 - 1630	0	0	5	0	0	0	0	0	5	5.00
1630 - 1645	0	0	7	0	0	0	0	0	7	7.00
1645 - 1700	0	0	4	0	1	0	0	0	5	5.00
Hourly Total	**0**	**0**	**20**	**0**	**1**	**0**	**0**	**0**	**21**	**21.00**
Hourly Average	**0.00**	**0.00**	**5.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**5.25**	**5.25**
1700 - 1715	1	0	3	0	0	0	0	0	4	3.20
1715 - 1730	0	0	5	0	0	0	0	0	5	5.00
1730 - 1745	1	1	2	0	0	0	0	0	4	2.60
1745 - 1800	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**2**	**1**	**12**	**0**	**0**	**0**	**0**	**0**	**15**	**12.80**
Hourly Average	**0.50**	**0.25**	**3.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**3.75**	**3.20**
1800 - 1815	1	0	5	1	0	0	0	0	7	6.20
1815 - 1830	0	0	4	0	0	0	0	0	4	4.00
1830 - 1845	0	0	5	0	0	0	0	0	5	5.00
1845 - 1900	0	0	1	0	1	0	0	0	2	2.00
Hourly Total	**1**	**0**	**15**	**1**	**1**	**0**	**0**	**0**	**18**	**17.20**
Hourly Average	**0.25**	**0.00**	**3.75**	**0.25**	**0.25**	**0.00**	**0.00**	**0.00**	**4.50**	**4.30**
Session Total	**4**	**1**	**163**	**8**	**15**	**2**	**1**	**5**	**199**	**202.50**
Session Average	**0.08**	**0.02**	**3.40**	**0.17**	**0.31**	**0.04**	**0.02**	**0.10**	**4.15**	**4.22**

Newton Aycliffe
Classified Junction Count

Site 15 of 15
B6443 St. Cuthberts Way (North)
Greville Way
B6443 St. Cuthberts Way (South)
Emerson Way

Lat/Long
lat 54.615180° lon -1.570062°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 13.11: Eastbound from Emerson Way to Greville Way								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	1	0	0	0	0	0	1	1.00
0715 - 0730	0	0	2	0	0	0	0	0	2	2.00
0730 - 0745	0	0	2	0	0	0	0	0	2	2.00
0745 - 0800	0	0	2	0	1	0	0	0	3	3.00
Hourly Total	**0**	**0**	**7**	**0**	**1**	**0**	**0**	**0**	**8**	**8.00**
Hourly Average	**0.00**	**0.00**	**1.75**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**2.00**	**2.00**
0800 - 0815	0	0	1	0	0	0	0	0	1	1.00
0815 - 0830	0	0	3	0	0	0	0	0	3	3.00
0830 - 0845	0	0	5	0	1	0	0	0	6	6.00
0845 - 0900	0	0	6	0	1	0	0	0	7	7.00
Hourly Total	**0**	**0**	**15**	**0**	**2**	**0**	**0**	**0**	**17**	**17.00**
Hourly Average	**0.00**	**0.00**	**3.75**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**4.25**	**4.25**
0900 - 0915	0	0	4	0	0	0	0	0	4	4.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	1	0	0	0	0	0	1	1.00
0945 - 1000	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**7**	**0**	**0**	**0**	**0**	**0**	**7**	**7.00**
Hourly Average	**0.00**	**0.00**	**1.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1.75**	**1.75**
1000 - 1015	0	0	0	0	1	0	0	0	1	1.00
1015 - 1030	0	0	2	0	2	0	0	0	4	4.00
1030 - 1045	0	0	3	0	0	0	0	0	3	3.00
1045 - 1100	0	0	4	0	2	0	0	0	6	6.00
Hourly Total	**0**	**0**	**9**	**0**	**5**	**0**	**0**	**0**	**14**	**14.00**
Hourly Average	**0.00**	**0.00**	**2.25**	**0.00**	**1.25**	**0.00**	**0.00**	**0.00**	**3.50**	**3.50**
1100 - 1115	0	0	3	0	1	0	0	0	4	4.00
1115 - 1130	0	0	1	0	3	0	0	0	4	4.00
1130 - 1145	0	0	2	0	0	0	0	0	2	2.00
1145 - 1200	0	0	2	0	2	0	0	0	4	4.00
Hourly Total	**0**	**0**	**8**	**0**	**6**	**0**	**0**	**0**	**14**	**14.00**
Hourly Average	**0.00**	**0.00**	**2.00**	**0.00**	**1.50**	**0.00**	**0.00**	**0.00**	**3.50**	**3.50**
1200 - 1215	0	0	2	0	1	0	0	0	3	3.00
1215 - 1230	0	0	5	0	0	0	0	0	5	5.00
1230 - 1245	0	0	1	0	0	0	0	0	1	1.00
1245 - 1300	0	0	1	0	1	0	0	0	2	2.00
Hourly Total	**0**	**0**	**9**	**0**	**2**	**0**	**0**	**0**	**11**	**11.00**
Hourly Average	**0.00**	**0.00**	**2.25**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**2.75**	**2.75**
1300 - 1315	0	0	2	0	0	0	0	0	2	2.00
1315 - 1330	0	0	2	0	0	0	0	0	2	2.00
1330 - 1345	1	0	3	0	0	0	0	0	4	3.20
1345 - 1400	0	0	1	1	0	0	0	0	2	2.00
Hourly Total	**1**	**0**	**8**	**1**	**0**	**0**	**0**	**0**	**10**	**9.20**
Hourly Average	**0.25**	**0.00**	**2.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**2.50**	**2.30**
1400 - 1415	0	0	4	0	0	0	0	0	4	4.00
1415 - 1430	0	0	3	0	0	0	0	0	3	3.00
1430 - 1445	0	0	1	0	0	0	0	0	1	1.00
1445 - 1500	0	0	8	0	0	0	0	0	8	8.00
Hourly Total	**0**	**0**	**16**	**0**	**0**	**0**	**0**	**0**	**16**	**16.00**
Hourly Average	**0.00**	**0.00**	**4.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**4.00**	**4.00**
1500 - 1515	0	0	6	0	1	0	0	0	7	7.00
1515 - 1530	0	0	7	0	0	0	0	0	7	7.00
1530 - 1545	0	0	5	0	0	0	0	1	6	7.00
1545 - 1600	0	0	4	0	0	0	0	0	4	4.00
Hourly Total	**0**	**0**	**22**	**0**	**1**	**0**	**0**	**1**	**24**	**25.00**
Hourly Average	**0.00**	**0.00**	**5.50**	**0.00**	**0.25**	**0.00**	**0.00**	**0.25**	**6.00**	**6.25**
1600 - 1615	1	0	5	0	0	0	0	0	6	5.20
1615 - 1630	0	0	5	0	0	0	0	0	5	5.00
1630 - 1645	0	0	6	0	2	0	0	0	8	8.00
1645 - 1700	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**1**	**0**	**18**	**0**	**2**	**0**	**0**	**0**	**21**	**20.20**
Hourly Average	**0.25**	**0.00**	**4.50**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**5.25**	**5.05**
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	2	0	0	0	0	0	2	2.00
1730 - 1745	1	0	1	0	1	0	0	0	3	2.20
1745 - 1800	0	0	4	0	2	0	0	0	6	6.00
Hourly Total	**1**	**0**	**7**	**0**	**3**	**0**	**0**	**0**	**11**	**10.20**
Hourly Average	**0.25**	**0.00**	**1.75**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**2.75**	**2.55**
1800 - 1815	0	0	4	0	1	0	0	0	5	5.00
1815 - 1830	0	0	5	0	0	0	0	0	5	5.00
1830 - 1845	0	0	3	0	0	0	0	0	3	3.00
1845 - 1900	0	0	5	1	0	0	0	0	6	6.00
Hourly Total	**0**	**0**	**17**	**1**	**1**	**0**	**0**	**0**	**19**	**19.00**
Hourly Average	**0.00**	**0.00**	**4.25**	**0.25**	**0.25**	**0.00**	**0.00**	**0.00**	**4.75**	**4.75**
Session Total	**3**	**0**	**143**	**2**	**23**	**0**	**0**	**1**	**172**	**170.60**
Session Average	**0.06**	**0.00**	**2.98**	**0.04**	**0.48**	**0.00**	**0.00**	**0.02**	**3.58**	**3.55**

Newton Aycliffe
Classified Junction Count

Site 15 of 15
B6443 St. Cuthberts Way (North)
Greville Way
B6443 St. Cuthberts Way (South)
Emerson Way

Lat/Long
lat 54.615180° lon -1.570062°

Date
Wednesday 11 May 2022

Weather
Sunny Intervals
Temp: 16°C

0700 - 1900 (Weekday 12H Session)

	Movement 13.12: Right from Emerson Way to B6443 St. Cuthberts Way (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	4	0	1	0	0	0	5	5.00
0715 - 0730	0	0	3	0	0	0	0	0	3	3.00
0730 - 0745	0	0	4	0	1	0	0	0	5	5.00
0745 - 0800	0	0	4	0	0	0	0	0	4	4.00
Hourly Total	**0**	**0**	**15**	**0**	**2**	**0**	**0**	**0**	**17**	**17.00**
Hourly Average	**0.00**	**0.00**	**3.75**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**4.25**	**4.25**
0800 - 0815	0	0	3	0	1	0	0	0	4	4.00
0815 - 0830	0	0	4	0	1	0	0	0	5	5.00
0830 - 0845	0	0	3	0	0	0	0	0	3	3.00
0845 - 0900	0	0	1	0	1	0	0	0	2	2.00
Hourly Total	**0**	**0**	**11**	**0**	**3**	**0**	**0**	**0**	**14**	**14.00**
Hourly Average	**0.00**	**0.00**	**2.75**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**3.50**	**3.50**
0900 - 0915	0	0	3	1	0	0	0	0	4	4.00
0915 - 0930	1	0	3	0	0	0	0	0	4	3.20
0930 - 0945	0	0	3	0	1	0	0	0	4	4.00
0945 - 1000	0	0	3	0	0	0	0	0	3	3.00
Hourly Total	**1**	**0**	**12**	**1**	**1**	**0**	**0**	**0**	**15**	**14.20**
Hourly Average	**0.25**	**0.00**	**3.00**	**0.25**	**0.25**	**0.00**	**0.00**	**0.00**	**3.75**	**3.55**
1000 - 1015	1	0	4	0	0	0	0	0	5	4.20
1015 - 1030	0	0	3	0	1	0	0	0	4	4.00
1030 - 1045	0	0	1	0	0	0	0	0	1	1.00
1045 - 1100	0	0	2	0	0	1	0	0	3	3.50
Hourly Total	**1**	**0**	**10**	**0**	**1**	**1**	**0**	**0**	**13**	**12.70**
Hourly Average	**0.25**	**0.00**	**2.50**	**0.00**	**0.25**	**0.25**	**0.00**	**0.00**	**3.25**	**3.18**
1100 - 1115	0	0	1	0	0	0	0	0	1	1.00
1115 - 1130	0	0	2	0	0	0	0	0	2	2.00
1130 - 1145	0	0	3	0	0	0	0	0	3	3.00
1145 - 1200	0	0	3	0	1	0	0	0	4	4.00
Hourly Total	**0**	**0**	**9**	**0**	**1**	**0**	**0**	**0**	**10**	**10.00**
Hourly Average	**0.00**	**0.00**	**2.25**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**2.50**	**2.50**
1200 - 1215	0	0	4	0	0	0	0	0	4	4.00
1215 - 1230	0	0	5	0	1	0	0	0	6	6.00
1230 - 1245	0	0	3	0	1	0	0	0	4	4.00
1245 - 1300	0	0	2	0	1	0	0	0	3	3.00
Hourly Total	**0**	**0**	**14**	**0**	**3**	**0**	**0**	**0**	**17**	**17.00**
Hourly Average	**0.00**	**0.00**	**3.50**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**4.25**	**4.25**
1300 - 1315	0	1	0	0	0	0	0	0	1	0.40
1315 - 1330	0	0	5	1	3	0	0	0	9	9.00
1330 - 1345	0	0	2	0	0	0	0	0	2	2.00
1345 - 1400	0	0	6	0	0	0	0	0	6	6.00
Hourly Total	**0**	**1**	**13**	**1**	**3**	**0**	**0**	**0**	**18**	**17.40**
Hourly Average	**0.00**	**0.25**	**3.25**	**0.25**	**0.75**	**0.00**	**0.00**	**0.00**	**4.50**	**4.35**
1400 - 1415	0	0	1	0	0	0	0	0	1	1.00
1415 - 1430	0	0	4	0	1	0	0	0	5	5.00
1430 - 1445	0	0	0	0	0	0	0	0	0	0.00
1445 - 1500	0	0	5	0	0	1	0	0	6	6.50
Hourly Total	**0**	**0**	**10**	**0**	**1**	**1**	**0**	**0**	**12**	**12.50**
Hourly Average	**0.00**	**0.00**	**2.50**	**0.00**	**0.25**	**0.25**	**0.00**	**0.00**	**3.00**	**3.13**
1500 - 1515	0	0	4	0	1	0	0	0	5	5.00
1515 - 1530	0	0	2	0	0	0	0	0	2	2.00
1530 - 1545	0	0	1	0	0	0	0	0	1	1.00
1545 - 1600	0	0	3	0	2	0	0	0	5	5.00
Hourly Total	**0**	**0**	**10**	**0**	**3**	**0**	**0**	**0**	**13**	**13.00**
Hourly Average	**0.00**	**0.00**	**2.50**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**3.25**	**3.25**
1600 - 1615	0	0	7	0	1	0	0	0	8	8.00
1615 - 1630	0	0	2	0	0	0	0	0	2	2.00
1630 - 1645	0	0	3	0	0	0	0	0	3	3.00
1645 - 1700	0	0	4	0	1	0	0	0	5	5.00
Hourly Total	**0**	**0**	**16**	**0**	**2**	**0**	**0**	**0**	**18**	**18.00**
Hourly Average	**0.00**	**0.00**	**4.00**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**4.50**	**4.50**
1700 - 1715	0	0	4	0	2	0	0	0	6	6.00
1715 - 1730	0	0	3	0	0	0	0	0	3	3.00
1730 - 1745	0	0	3	0	0	0	0	0	3	3.00
1745 - 1800	0	0	2	0	1	0	0	0	3	3.00
Hourly Total	**0**	**0**	**12**	**0**	**3**	**0**	**0**	**0**	**15**	**15.00**
Hourly Average	**0.00**	**0.00**	**3.00**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**3.75**	**3.75**
1800 - 1815	0	0	3	2	0	0	0	0	5	5.00
1815 - 1830	0	0	3	0	0	0	0	0	3	3.00
1830 - 1845	0	0	2	0	0	0	0	0	2	2.00
1845 - 1900	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**10**	**2**	**0**	**0**	**0**	**0**	**12**	**12.00**
Hourly Average	**0.00**	**0.00**	**2.50**	**0.50**	**0.00**	**0.00**	**0.00**	**0.00**	**3.00**	**3.00**

Session Total	**2**	**1**	**142**	**4**	**23**	**2**	**0**	**0**	**174**	**172.80**
Session Average	**0.04**	**0.02**	**2.96**	**0.08**	**0.48**	**0.04**	**0.00**	**0.00**	**3.63**	**3.60**