



TRANSPORT ASSESSMENT PROPOSED AGGREGATES RECOVERY FACILITY

Forest Wood Quarry, Pontyclun

September 2023

Ryan Jones Group Limited

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1. INTRODUCTION

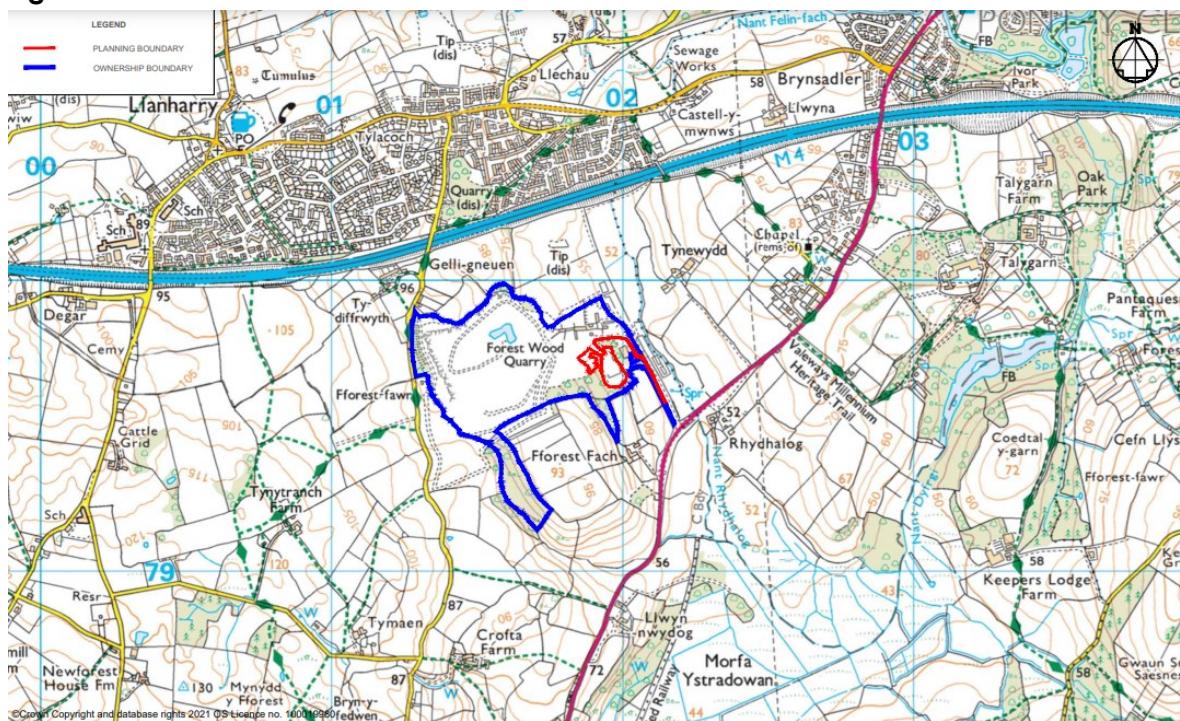
Introduction

- 1.1 TPS Transport Consultants (TPS) has been appointed by Ryan Jones Group Limited to prepare a Transport Assessment to accompany a planning application for a proposed Aggregates Recovery Facility on land at Forest Wood Quarry, Pontyclun.

Site Location

- 1.2 The site is located approximately 2.6km to the southwest of Pontyclun, and 5.1km southwest of Talbot Green. The site forms part of the existing Forest Wood Quarry, located to the north of Cowbridge Road and is also occupied by a ready-mixed concrete batching plant and an asphalt plant. The development will make use of the existing access on the eastern boundary of the site, which provides a route towards Cowbridge Road, to the south. The location of the development is shown in **Figure 1.1; Appendix A** includes an indicative masterplan for the proposals.

Figure 1.1: Site Location



(Source: OS Mapping)

Development Proposals

- 1.3 The proposed development is for the treatment/recycling of quarry by-products and waste (aggregates recovery facility). The facility will receive and process inert aggregates and soils sourced from off-site excavation, construction and demolition activities, within the locality



between Bridgend and Cardiff (approximately a 15 mile/ 25km driving distance from the site). The development will include the installation of an aggregates recovery plant, storage/stockpiles and ancillary works. The site would potentially process:

- Up to 200,000 tonnes per annum of quarry by-product; or
- Up to 200,000 tonnes per annum of inert construction, demolition and excavation waste received from works carried out in the local area.

Planning History

- 1.4 A planning application (Planning Ref: 21/1362/10), was approved in February 2022 for full planning permission for alteration to the access road, which serves Forest Wood Quarry, Pontyclun. The submitted plans show that an 8m wide internal access road would be provided. Whilst the widening of the access road will be beneficial to HGV movements (generally), it should be noted that the existing access serves the quarry, concrete batching plant and asphalt batching and, therefore, was suitable in its existing form to accommodate vehicles associated with the proposed development. However, the approval of the upgraded access road, provides a betterment to the current situation.
- 1.5 A previous Transport Statement (Ref: Transport Statement), was submitted in support of the application for the construction of aggregates recovery facility (Planning Ref: 22/1149/10). This was subsequently supported by a Highways Technical Note (ref: Highways Technical Note (December 2022)), which was prepared to verify the trip generating potential of the development. This Transport Assessment now replaces the previous Transport Statement and provides a comprehensive impact assessment of the development, following the collection of background traffic flows on the local highway network.

Existing Land Uses

- 1.6 Since the original Transport Statement and Technical Note were prepared, additional information has come to light with respect to the historic operation of the quarry that necessitates some of the previous assumptions are modified. A summary of the existing uses of the site is provided below, in order to provide a comprehensive breakdown of what the existing site has consent for and the trip generating potential of the site.

Quarry

- 1.7 Hanson Quarry Products Europe Limited (Hanson) acquired an interest in the site from Pioneer Aggregates (UK) Ltd in 2000, although after Hanson took control of the site, sales reduced from around 700,000 tonnes per annum (TPA) at their peak in the mid to late 1990s to between 300,000-400,000 TPA (average of 350,000 TPA) in more recent years. This has



been sourced from letters to and from Rhondda Cynon Taf/Vale of Glamorgan in relation to planning documents¹. These tonnages are consistent with information provided by the previous owner's Land Agent, based on royalties paid per tonnes quarried (within the area within the RCT County Boundary) and from a topographic survey taken in October 2020 compared with a preceding survey in December 2008.

- 1.8 It should be noted that over the past 14 months, the average extraction at the quarry has been 173,000 tonnes per annum, rather than the previously mentioned average of 350,000 tpa. The extraction rate at the quarry, should it be required could return to historic levels without recourse to planning.
- 1.9 Moving forward, the current owner intends for extraction rates to be around 300,000 TPA. Vehicles used to transport material from the site are 8 wheeled rigid tipper vehicles carrying an average of 20 tonne loads.

Asphalt Plant

- 1.10 The existing asphalt plant currently operates are circa 200 tonnes per day. There is no limit on the movements which can be associated with this site as part of the existing planning consent for the asphalt plant. The asphalt plant operates 07:00-17:00 Monday to Friday, 07:00-12:00 on a Saturday and 07:00-13:00 on a Sunday (closed bank/public holidays). It is assumed that materials are dispatched in average 16 tonnes loads to take into account a combination of 20 tonne (eight-wheeler loads), plus smaller hot box vehicles. There is no backhauling associated with the asphalt plant, with vehicles arriving empty and departing with a load.
- 1.11 All materials to make the asphalt are imported to the site, including stone, sand and bitumen binder. It has been assumed that this would be made up of 95% stone and sand and 5% bitumen, by weight. Stone and sand arrive in 20 tonne loads (8-wheel rigid tipper vehicles) and bitumen arrives in 24 tonne loads (articulated tanker). There is no backhauling associated with the materials being brought to the site.

Concrete Batching Plant

- 1.12 As set out in the previous Transport Statement, there is a concrete batching plant on the site, which is not currently operating and is unlikely to operate again in the future. This element of the site was predicted to be producing between 20,000 and 40,000m³ of

¹ Proposal for Hydrogeological Investigation (October 1994), I.D.O consent, information discharging IDO conditions and a planning application for the western extension of the quarry to the Vale of Glamorgan Council in 2009 (Planning Ref: 2009/01108/FUL).



concrete per annum when in use. This would have involved the import of sand and cement, in addition to the dispatching of materials in HGVs carrying 8m³ loads and vehicles would have returned empty. The minimum estimate of 20,000m³ would require an import of 7,960 tonnes per annum of cement and 11,320 tonnes per annum of sand which would be delivered by HGVs carrying 20 tonne loads.

Soil Forming Facility

- 1.13 Part of the quarry has also received planning permission (April 2023) for a soil forming facility (Planning Ref: 22/1126/10). This development involves the use of an existing area of land contained within Forest Wood Quarry which would be used for the production of high-quality topsoil. It is estimated that the proposed operation of the site would generate a maximum of 50,000 tonnes of topsoil product per year.
- 1.14 The traffic generation of the soil forming facility is set out in the planning statement that was submitted in support of the application for the development. The finished topsoil would be exported on 8-wheel tipper vehicles with a maximum capacity of 20 tonnes. The proposed exportation of topsoil from the site would equate to an additional 50 vehicular movements from the site each week. This equates to approximately 7 HGV loads per day leaving the site, or one vehicular movement per one hour and 25 minutes onto the local highway network.

Assessment of Consented/Proposed Uses with Respect to the Proposed Aggregates Recovery Facility

- 1.15 Notwithstanding the above information, which sets out the existing trip generation of the site, this Transport Assessment provides an assessment of the trip generating potential of the proposed aggregates recovery facility in isolation, without discounting what the site might have previously generated.

Pre-application

- 1.16 Of relevance to this report, a pre-application enquiry was submitted to Rhondda Cynon Taf County Borough Council in respect of the proposed aggregates recovery facility. A consultation response, in respect of highways, was received from Rhondda Cynon Taf County Borough Council and the Vale of Glamorgan County Council. A summary of the responses received from each of the councils is provided overleaf, with full copies attached at **Appendix B**:

- Rhondda Cynon Taf County Borough Council:



- The proposed aggregates recovery facility would be served via the existing priority junction that serves the former quarry. The means of access gives no fundamental cause for concern given that it successfully served the former quarry;
- The proposed development will operate for 12 hours a day throughout the week, with peak operating times of the development falling outside of the peak times of the highway network; and
- The HGV movements generated are considered comparable with the previous quarry operating from the site. As such, the proposed development gives no fundamental cause for concern regarding trip generation.

- Vale of Glamorgan County Council:

- No information has been submitted to account for existing HGV movements associated with existing site usage;
- It was requested that two ATCs be installed to have a better understanding of the existing traffic/HGV flows in the vicinity of the site. Based on the results of the ATCs, VoGCC would then consider the suitability of the access and the existing highway network for the proposed development;
- Local improvements such as installation of warning signs and road markings should be considered to mitigate any safety concerns arising from the increased traffic movements; and
- Full details of wheel cleaning facilities and cleaning regime is required.

1.17 The above pre-application responses have been taken into account during the preparation of this Transport Assessment, to be submitted in support of the proposed development. Specifically, ATCs (Automated Traffic Counts) have been undertaken to demonstrate the existing use of the local highway network and then consider the predicted uplift in HGVs associated with the proposed development.

Report Structure

1.18 Following this introductory section:

Section 2 describes the transport planning policy context within which the proposals will be assessed;

Section 3 details the accessibility of the development site by non-car modes;



Section 4 describes the existing highway network in the vicinity of the development and key routes to the site, with reference to historic road safety records;

Section 5 summarises how the development will operate and the anticipated trip generation;

Section 6 considers the access, parking and servicing arrangements; and

Section 7 offers a summary and conclusion.



2. POLICY CONTEXT

Introduction

- 2.1 This section of the Transport Assessment identifies the policy context within which the development proposals have been assessed; it clearly demonstrates how the proposed development would contribute to the overarching principles of national and local transport policy.

National Policy Context

Planning Policy Wales (PPW – Edition 11, February 2021)

- 2.2 National policy for Wales is contained in the Planning Policy Wales (PPW) (Edition 11, February 2021) document. National planning policy on highways and transport matters is provided throughout PPW, as well as in Technical Advice Note (TAN) 18: Transport (2007). The latter provides guidance to Local Authorities about integrating land use and transport planning and explains how transport impacts should be assessed and mitigated. It provides advice on the following:

- Integration between land use planning and transport
- Location of development
- Parking
- Design of development
- Walking and cycling
- Public transport
- Planning for transport infrastructure
- Assessing impacts and managing implementation

Local Policy Context

Rhondda Cynon Taf County Borough Council – Local Development Plan (2006 – 2021)

- 2.3 The Local Development Plan (LDP) is the land use document which sets out how the County Borough will be developed over 15 years from 2006. Rhondda Cynon Taf County Borough Council are preparing a Revised Local Development Plan for the period 2022 - 2037. The current LDP remains in force until the Revised LDP is adopted.
- 2.4 The current adopted plan identifies those areas for new development and other areas which will be protected, such as green belt land. The policies within the Local Development



Plan relevant to transport and highways, which the development will be assessed against are:

- **Policy AW 2 – Sustainable Locations** – In order to ensure that development proposals on non-allocated sites support the objectives of the plan, development proposals will only be supported in sustainable locations. Sustainable locations are defined as sites that:-
 - Would not unacceptably conflict surrounding uses;
 - Have good accessibility by a range of sustainable transport options;
 - Have good access to key services and facilities;
- **Policy AW 5 – New Development** - Development proposals will be supported where:
 - The development would be accessible to the local and wider community by a range of sustainable modes of transport;
 - The site layout and mix of uses maximises opportunities to reduce dependence on cars;
 - The development would have safe access to the highway network and would not cause traffic congestions or exacerbate existing traffic congestion;
 - Car parking would be provided in accordance with the Council's Supplementary Planning Guidance on Delivering Design and Placemaking: Access, Circulation and Parking Requirements.

Vale of Glamorgan Local Development Plan 2011-2026 (June 2017)

2.5 The Vale of Glamorgan Local Development Plan provides a framework for sustainable development within the area up to 2026. The plan identifies the infrastructure needs of the communities within the Vale of Glamorgan in terms of employment, facilities and services needed to support that growth. The LDP has the following overarching objectives, relevant to the proposed development:

- **Objective 1:** To sustain and further the development of sustainable communities within the Vale of Glamorgan, providing opportunities for living, learning, working and socialising for all;
- **Objective 2:** To ensure that development within the Vale of Glamorgan makes a positive contribution towards reducing the impact of and mitigating the adverse effects of climate change;



- **Objective 3:** To reduce the need for Vale of Glamorgan residents to travel to meet their daily needs and enabling them greater access to sustainable forms of transport;
- **Objective 10:** To ensure that development within the Vale of Glamorgan uses land effectively and efficiently and to promote the sustainable use and management of natural resources.

2.6 Policy MD20 of the LDP is specific to Waste Management Proposals, such as those proposed at Forest Wood Quarry. In relation to highways, this states the following:

"Development proposals for waste management facilities will be permitted where:

- *It is demonstrated that the development would not result in unacceptable harm to health, the environment or to the amenity of neighbouring land uses; and*
- *Where the principal road network has adequate capacity, or improvements to ensure adequate capacity can be readily and economically provided, to accommodate the transport movements associated with the proposal."*

2.7 In line with the above, this Transport Statement will demonstrate that the proposed development will not have a detrimental impact on the local highway network and that, where possible, use of sustainable forms of transport will be maximised.



3. ACCESSIBILITY

Introduction

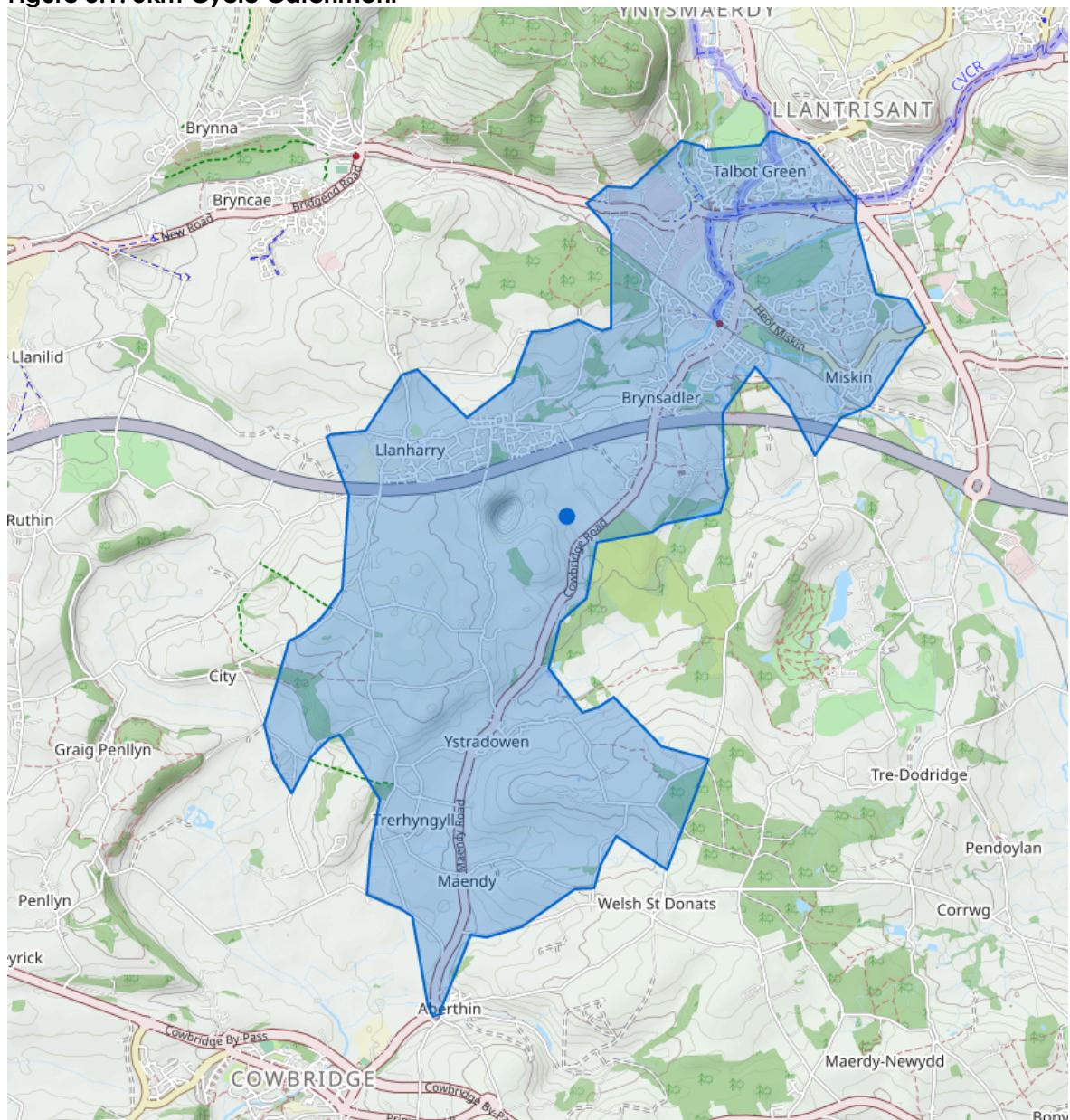
- 3.1 This section includes an assessment of the accessibility of the site by non-car modes, to review the opportunities that exist for employees to travel by sustainable modes, which is a key objective of local and national policy.
- 3.2 However, the propensity for people to travel by sustainable modes, such as walking and cycling, varies by development type. Due to the nature of the development as an Aggregates Recovery Facility, naturally, the vast majority of trips generated by the development are vehicle trips associated with the transportation of materials. However, it is important that staff have an alternative to the private car, for accessing the site.

Access for Pedestrians

- 3.3 Pedestrian access to the site will be from the existing quarry access road on the eastern boundary of the site. This access road connects to Cowbridge Road to the south of the site. There are no footways on the access road to the quarry and no footways on Cowbridge Road and, therefore, it is recognised that opportunities to walk to the site are limited. The site can only be accessed by staff and scheduled visitors and, therefore, it is not open to the public.

Cycle Access

- 3.4 Cycling can be a substitute for car trips, particularly those of up to 5km, as well as forming part of longer journeys by public transport. Cycling, therefore, plays an important role in reducing the need to travel by car. **Figure 3.1** overleaf, illustrates a 5km cycle catchment from the site. The cycling catchment encompasses Pontyclun, Miskin and Llanharry to the north of the site and Ystradgyniadaw to the south of the site.
- 3.5 Given the destinations located within 5km of the site, which includes some residential areas, it could be expected that some employees may travel to the site by bike. Cowbridge Road, from where the site is accessed, provides a direct route north/south from the site to the surrounding residential areas.

Figure 3.1: 5km Cycle Catchment

(Source: Open Street Map)

Public Transport

- 3.6 The nearest bus stop to the site is located 900m to the south of the site on Cowbridge Road. This stop is served by the 321 bus service which provides an approximate hourly southbound bus service towards Llantwit Major. It is recognised that in order for pedestrian to reach this stop, they would have to walk along an unlit 50mph road, either in the carriageway or on the grass verge. Given this, it is therefore recognised that there are limitations for people travelling to the site by public transport.



Summary

- 3.7 It is recognised that there are limitations to travelling to the site by sustainable forms of transport. However, it could be expected that those employees who are able, could cycle to the site as there are a number of residential areas and surrounding towns within a reasonable cycling distance of the site. Car sharing, amongst members of staff, will also be promoted.

4. LOCAL HIGHWAY NETWORK

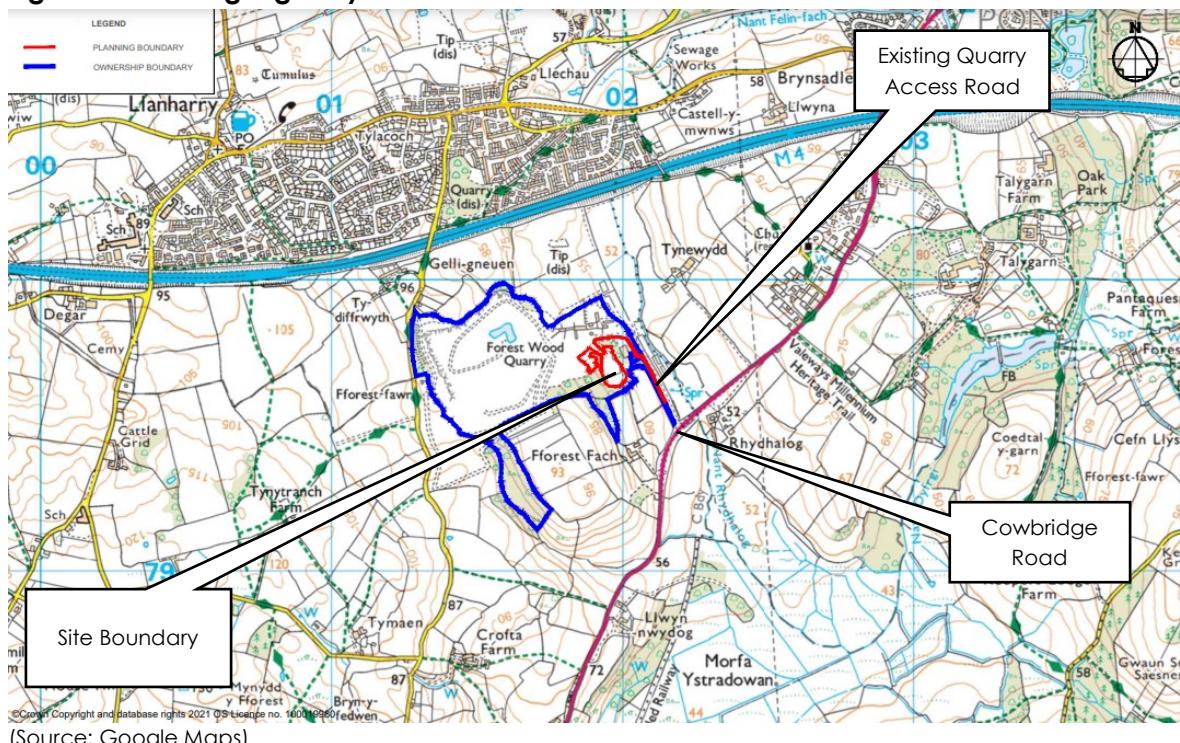
Introduction

- 4.1 This section of the Transport Statement considers the nature of the existing highway network and summarises the historic accident data for the area surrounding the site.

Highway Network

- 4.2 A description is provided below of the local highway network in the immediate vicinity of the site; for ease, it is also shown in **Figure 4.1**.

Figure 4.1: Existing Highway Network



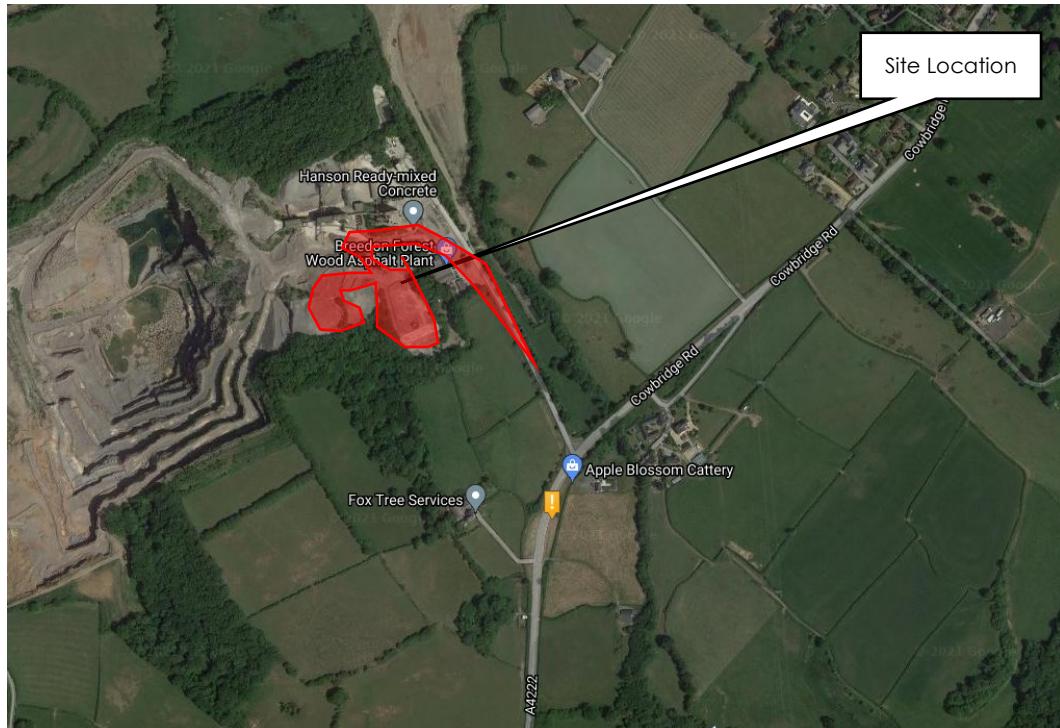
with the quarry to turn in/out the junction, concurrently. This junction has been designed to accommodate HGV movements associated with the existing quarry and is, therefore, deemed appropriate for the proposed development, also.

- 4.5 On approach to the junction from the south, there is a short deceleration lane for vehicles turning into the quarry access road. The A4222 Cowbridge Road in the vicinity of the site is subject to national speed limit restrictions for a single carriageway route and is street-lit along its length. Cowbridge Road is bound by a grass verge to both sides of the carriageway.
- 4.6 A4222 Cowbridge Road provides a primary north/south route through the local area. Cowbridge Road to the south of the junction provides a route towards Ystradgyniad and further south towards Cowbridge. To the north of the site, Cowbridge Road continues north providing a route towards Brynsadler and Pontyclun. This provides the most direct route to the M4 motorway, which is part of the strategic road network, providing a route towards Cardiff to the east and Bridgend to the west.

Road Safety

- 4.7 Accident data for the most recent 5-year period (2017-2021) has been sought from www.crashmap.co.uk for the highway network surrounding the site. Crashmap offers a definitive map of the official road collision statistics. The locations of accidents recorded within the vicinity of the site are shown in **Figure 4.2**.

Figure 4.2: Accident Study Area



(Source: Crash Map)



- 4.8 There has been just one collision in the vicinity of the quarry site access / Cowbridge Road junction during the latest five-year period. This collision did not involve a HGV.
- 4.9 A fatal crash on the A4222 Cowbridge Road on Tuesday 23rd May 2023 was unrelated to any operations within Forest Wood Quarry and happened some distance from the entrance to the site.
- 4.10 The junction of the quarry access road / Cowbridge Road is currently used by HGVs in relation to the lands uses on the existing quarry and there have been no collisions at the junction in the latest five-year period. Given this, it is clear to see that the existing HGV operations are not causing a highway safety issue and, thus, the expected uplift in HGV trips (set out in Section 5), is not expected to have a material impact on highway safety.



5. TRIP GENERATION AND DISTRIBUTION

Introduction and Proposed Site Operations

- 5.1 This section of the Transport Assessment considers the likely trip generation associated with the development proposals.
- 5.2 The purpose of the development is for the treatment/recycling of quarry by-products and aggregates waste. The facility would receive, and process inert aggregates and soils sourced from off-site excavation, construction and demolition activities, within the locality between Bridgend and Cardiff (approximately a 15 mile/ 25km driving distance from the site).
- 5.3 The development includes the installation of an aggregates recovery plant, storage/stock piles and ancillary works. The site would potentially receive and process:
- Up to 200,000 tonnes per annum of quarry by-product; or
 - Up to 200,000 tonnes per annum of inert construction, demolition and excavation waste received from works carried out in the local area.
- 5.4 There will be up to 10 full-time employees at the site. The operating hours for the site are as follows and no processing of aggregates will be undertaken outside of these hours:
- 07:00-19:00 Monday to Friday;
 - 07:00-13:00 Saturdays; and
 - The aggregates recovery facility will not operate on Sundays and Bank Holidays.

Predicted Trip Generation

- 5.5 Given the bespoke nature of the development, the predicted trip generation of the site has been determined based on a first principles approach.

Staff Trip Generation

- 5.6 With regards to staff, there will be up to 10 full-time employees based at the site. As set out in Section 3.0, there are limited opportunities for staff to travel to the site by sustainable modes of travel, except for cycling and car sharing. Given this, and in order to provide a robust assessment, an assumption has been made that all staff will arrive by car alone in the same hour period and depart the site by car in the same hour period.

HGV Trip Generation

- 5.7 With regard to the HGV trip generation, this has been based on the maximum capacity of the aggregates recovery plant, which is 200,000 tonnes per annum. Vehicles transporting material to/from the site will be made up of 4-axle rigid tipper vehicles, capable of carrying



20 tonne loads and 6-axle tipper vehicles capable of carrying 29.7 tonne loads. There will be an average of 24.7 tonnes per load.

- 5.8 On this basis, there would be 8,097 loads in and 8,097 loads out per annum across 52 working weeks of the year, equating to 623 total movements per week (loads in per week *2 + loads out per week *2). This would equate to an average of 9.44 HGVs per hour.
- 5.9 It is expected that the site would be operational for 66 working hours each week (12 hours Monday to Friday and 6 hours on a Saturday).
- 5.10 It should be noted, that in order for the site to run efficiently it is likely that a minimum of 30% backhauling will take place, as it would be inefficient and uneconomical to have vehicles driving around without moving loads to/from the site. Given this, a 30% reduction has been applied to movements back to site, to take account of 30% of vehicles will arrive back to the site with a load of material to be recycled, rather than all coming back empty. The calculation for this is set out below:

- 5,668 trips out empty to collect waste;
- 5,668 trips in with full load of collected waste;
- 8,097 trips out to deliver recycled aggregate; and
- 8,097 trips in returning from delivery with waste.

27,530 HGV movements per annum, 529 per week, or 8 per hour.

- 5.11 Without backhauling, the average HGV movements per hour would be 9.44, but with the backhauling applied as above, there would be 8 HGV movements per hour, which equates to approximately one vehicle every 7.5 minutes.

Total Trip Generation

- 5.12 As the worst-case scenario, it has been considered that staff would arrive in a single hour at the start of the day and leave in a single hour at the end of the day, with these movements coinciding with the network peak hours. In reality, the operating hours of the facility mean that a proportion of staff will arrive outside the peak hours. **Table 5.1** sets out the predicted trip generation of the site, for the morning peak hour when staff would be arriving and the evening peak hour when staff would be departing, as well as considering the daily trip generation, taking into account the methodology, as set out above. The assessment assumes that the HGV trips per hour would be split 50/50 for arrivals/departures.

Table 5.1: Proposed Vehicle Trip Rates

	Morning Peak Hour (07:00-08:00)			Evening Peak Hour (17:00-18:00)			Daily (07:00-19:00)		
	Arr	Dep	2-way	Arr	Dep	2-way	Arr	Dep	2-way
Staff	10	0	10	0	10	10	10	10	20
HGVs	4.01	4.01	8.02	4.01	4.01	8.02	48.13	48.13	96.26
Total	14.01	4.01	18.02	4.01	14.01	18.02	58.13	58.13	116.26

5.13 As can be seen in **Table 5.1**, the proposals are anticipated to generate 18.02 two-way trips in the peak operational hours for the site. Based on the assumptions set out previously, the site would generate 116.26 two-way vehicle trips, daily, with 96.26 of these being via HGV and 20 of these being in light vehicles.

Existing use of the local highway network

5.14 In line with the comments from the Vale of Glamorgan County Council in their pre-application response and in order to provide assurance that the impact of the proposed development will be negligible, surveys of the existing use of the local highway network have been undertaken. ATCs have been undertaken at the locations shown in **Figure 5.1** in order to understand the existing use of the local highway network across a week.

Figure 5.1: ATC Locations



(Source: TPS Consultants)

- 5.15 The ATCs were positioned in such a way to assess the impact of the development, to the north and south of the access road (Sites 1 and 2), between Brynsadler and Pontyclun (Site 3) and to the north of Pontyclun (Site 4). The ATCs recorded two-way vehicle movements, separated by COBA vehicle classifications between Thursday 9th February and Wednesday 15th February.
- 5.16 In order to address comments received by the Planning Officer and local residents, clarification on the traffic counts undertaken is set out below.
- 5.17 Both ATCs on the Cowbridge Road either side of the quarry entrance stopped logging at some point after the last recorded vehicle passed at 01:25 on Sunday 12th February. The nature of the failure suggests they were tampered with. The Applicant was made aware of the issue on Monday 13th February and the two ATCs were reinstalled on Wednesday 15th February. They suffered no further failures/tampering. The images of the tampered/failed ATCs are attached at **Appendix C**, along with the ATC data.
- 5.18 As a result of this investigation, TPS and Transport Surveys Ltd (TSL), the ATC installation contractor, have identified an error in the data logs that were originally supplied and have subsequently been reproduced in **Appendix C**. Unfortunately, the failure and replacement of the ATCs was not picked up by the technician compiling the data and in the data logs issued to TPS, which showed the traffic counts to have taken place on 7 sequential days starting on 9th February. Therefore, the dates of the traffic counts presented in this assessment are 9th – 11th February and 19th – 22nd February. For clarification purposes, only the dates, rather than the data are incorrect, and the logs cover a full week of traffic counts. This is considered a valid data set for the purpose of the assessment.
- 5.19 Unfortunately, we had not been made aware of the break in the assessment by TSL, so did not know the dates were incorrect when finalising the previous iteration of the TA. The full ATC data is attached at **Appendix C**. A summary of the recorded data is provided in **Tables 5.2-5.5**, below.

Table 5.2: Site 1 – South of Site Access, A4222 Cowbridge Road

SITE 1	Weekly	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	7-day average	5-day average	5-day average (07-19)
Vehicles	28531	4631	4659	3392	3009	4019	4289	4532	4076	4301	3796
Lights	27655	4472	4531	3339	2958	3870	4121	4364	3951	4165	3655
HGVs	876	159	128	53	51	149	168	168	125	135	140
HGVs as percentage of total traffic	3.1%	3.4%	2.7%	1.6%	1.7%	3.7%	3.9%	3.7%	3.1%	3.1%	3.7%

Table 5.3: Site 2 – North of Site Access, A4222 Cowbridge Road

SITE 2	Weekly	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	7-day average	5-day average	5-day average (07-19)
Vehicles	29642	4876	4868	3429	3083	4239	4473	4674	4235	4464	3969
Lights	28375	4620	4674	3387	3028	3983	4231	4452	4054	4273	3756
HGVs	1267	256	194	42	55	256	242	222	181	191	213
HGVs as percentage of total traffic	4.3%	5.3%	4.0%	1.2%	1.8%	6.0%	5.4%	4.7%	4.3%	4.3%	5.4%

Table 5.4: Site 3 – Between Pontyclun and Brynsadler, A4222 Cowbridge Road

SITE 3	Weekly	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	7-day average	5-day average	5-day average (07-19)
Vehicles	86810	13312	13439	10626	9405	13283	13457	13288	12401	12824	11235
Lights	84402	12915	13041	10379	9181	12934	13038	12914	12057	12457	10898
HGVs	2408	397	398	247	224	349	419	374	344	367	337
HGVs as percentage of total traffic	2.8%	3.0%	3.0%	2.3%	2.4%	2.6%	3.1%	2.8%	2.8%	2.9%	3.0%

Table 5.5: Site 4 – North of Pontyclun, A4222 Llantrisant Road

SITE 4	Weekly	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	7-day average	5-day average	5-day average (07-19)
Vehicles	88663	13741	14206	10951	8714	13576	14041	13434	12666	13275	11637
Lights	86671	13352	13873	10738	8626	13245	13712	13125	12382	12960	11337
HGVs	1992	389	333	213	88	331	329	309	285	315	300
HGVs as percentage of total traffic	2.2%	2.8%	2.3%	1.9%	1.0%	2.4%	2.3%	2.3%	2.2%	2.4%	2.6%

- 5.20 As can be seen in **Tables 5.2-5.5**, HGVs make up only a small proportion of the total traffic volume in each survey location, varying between 2.6%-5.4%. Utilising the five-day average for HGVs (i.e. weekdays), across the 12-hour study period at each site there are on average, between 12 and 28 two-way vehicle movements per hour.
- 5.21 In order to provide a robust assessment of the impact of the proposed development, it has been assumed that 90% of traffic will arrive/depart from the north, towards the M4, with the remaining 10% of traffic arriving/departing from the south. Given this, no further assessment has been undertaken at Site 1, to the south of the site access, as it is estimated that there would be, on average, 9 two-way HGV movements in this direction per day and, therefore, the impact would be negligible. Based on the trip generation set out in **Table 5.1**, the predicted daily, weekly and 7-day average trip generation at ATC sites 2, 3 and 4 (to the north), is set out in **Table 5.6**, below.

Table 5.6: Predicted Trip Generation through sites 2, 3 and 4

	Weekly	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	7 Day avg
Vehicles	586	105	105	61	0	105	105	105	83
Light	108	18	18	18	0	18	18	18	15
HGVs	478	87	87	44*	0	87	87	87	68

*Subject to rounding

- 5.22 As can be seen above, the development is predicted to generate a total of 586 vehicle movements per week, to the north of the site, of which 478 will be HGV movements. Looking at the seven-day average, this equates to a seven day average of 68 additional HGV movements per day through ATC sites 2, 3 and 4. This equates to approximately 6 vehicles



per hour, which would be imperceptible in the context of the existing use of the local highway network.

Impact Assessment – Worst Case Scenario (2023 Base + Development)

- 5.23 In order to assess the above trip generation, in the context of the existing use of the local highway network, **Tables 5.7-5.9** set out the base + predicted scenario for weekly and 7-day average, for ATC sites 2, 3 and 4. Also included, for ease of reference, is the existing HGV percentage, in the context of all vehicles, at each site.

Table 5.7: Site 2 – North of Site Access, A4222 Cowbridge Road

SITE 2	Weekly	7-day average
Vehicles	30,226	4,318
Lights	28,483	4,069
HGVs	1,743	249
Predicted HGVs as percentage of total traffic	5.8%	5.8%
Existing HGVs as percentage of total traffic	4.3%	4.3%

- 5.24 As can be seen in **Table 5.7**, the proposed development would result in a 1.5% percentage point increase in HGVs as a percentage of existing traffic. It is considered that the impact of this would be negligible and would be similar to daily fluctuations in traffic flows. From reviewing the Base ATC data for Site 2, there was between 176 and 233 HGVs per day (07-19) across the 5 weekdays surveyed, a range of 57 vehicles. Given the proposed development is expected to generate 78 HGVs, this is comparable to the daily fluctuation surveyed.

Table 5.8: Site 3 – Between Pontyclun and Brynsadler, A4222 Cowbridge Road

SITE 3	Weekly	7-day average
Vehicles	87,394	12,485
Lights	84,510	12,073
HGVs	2,884	412
Predicted HGVs as percentage of total traffic	3.3%	3.3%
Existing HGVs as percentage of total traffic	2.8%	2.8%

- 5.25 As can be seen in **Table 5.8**, the proposed development would result in a 0.5% percentage point increase in HGVs as a percentage of existing traffic at Site 3. It is considered, in the context of these being generated across a 12-hour working day (Monday to Friday), that the impact of this would be negligible and would be similar to daily fluctuations in traffic

flows. From reviewing the Base ATC data for Site 3, there was between 315 and 356 HGVs per day (07-19) across the 5 weekdays surveyed, a range of 41 vehicles. Given the proposed development is expected to generate 78 HGVs, this represents only 37 HGVs more per day, than the difference between the busiest and quietest weekdays, in terms of HGVs.

Table 5.9: Site 4 – North of Pontyclun, A4222 Llantrisant Road

Site 4	Weekly	7-day average
Vehicles	89,247	12,750
Lights	86,779	12,397
HGVs	2,468	353
Predicted HGVs as percentage of total traffic	2.8%	2.8%
Existing HGVs as percentage of total traffic	2.2%	2.2%

- 5.26 As can be seen in **Table 5.9**, the proposed development would result in a 0.6% percentage point increase in HGVs as a percentage of existing traffic at Site 4. It is considered, in the context of these being generated across a 12-hour working day (Monday to Friday), that the impact of this would be negligible and would be similar to daily fluctuations in traffic flows. From reviewing the Base ATC data for Site 4, there was between 273 and 349 HGVs per day (07-19) across the 5 weekdays surveyed, a range of 76 vehicles. Given the proposed development is expected to generate 78 HGVs, this is comparable to the daily fluctuation surveyed.

Impact Assessment – 10-year interim period

- 5.27 In addition to the worst-case scenario presented previously, there is a need to consider that there is approximately 1,000,000 tonnes of quarry by-product on the site, which the client intends to process using the proposed aggregates recovery plant. It is estimated that it could take up to 10 years to process this product, at an average of 100,000 tonnes per annum. For the ten-year period from opening, this would effectively halve the maximum capacity of the facility each year, which would reduce the overall movements to/from the site by half, 100,000 tonnes of material would originate from the quarry site and not be brought from external sites.

- 5.28 Given the above, it is important to consider the impact of the development over the 10-year period from opening, estimated to be 2025. **Tables 5.10-5.12** set out the trip generating impact at ATCs 3, 4 and 5 based on only 100,000 tonnes of the maximum 200,000 tonnes of material that can be processed each year, being brought from off-site. The number of staff on-site would remain the same, 10, as the site would still be working at maximum capacity, 200,000 tonnes.

**Table 5.10: Site 2– North of Site Access, A4222 Cowbridge Road – Sensitivity Test**

SITE 2	Weekly	7-day average
Vehicles	30,010	4,287
Lights	28,483	4,072
HGVs	1,527	224
Predicted HGVs as percentage of total traffic	5.1%	5.2%
Existing HGVs as percentage of total traffic	4.3%	4.3%

- 5.29 As can be seen in **Table 5.10**, in the interim 10-year period, the proposed development would result in a 0.8% percentage point increase in HGVs as a percentage of existing traffic at Site 2.

Table 5.11: Site 3 – Between Pontyclun and Brynsadler, A4222 Cowbridge Road – Sensitivity Test

SITE 3	Weekly	7-day average
Vehicles	87,178	12,454
Lights	84,510	12,075
HGVs	2,668	387
Predicted HGVs as percentage of total traffic	3.1%	3.1%
Existing HGVs as percentage of total traffic	2.8%	2.8%

- 5.30 As can be seen in **Table 5.11**, in the interim 10-year period, the proposed development would result in a 0.3% percentage point increase in HGVs as a percentage of existing traffic at Site 3.

Table 5.12: Site 4 – North of Pontyclun, A4222 Llantrisant Road – Sensitivity Test

Site 4	Weekly	7-day average
Vehicles	89,031	12,719
Lights	86,779	12,400
HGVs	2,252	328
Predicted HGVs as percentage of total traffic	2.5%	2.6%
Existing HGVs as percentage of total traffic	2.2%	2.2%

- 5.31 As can be seen in **Table 5.12**, in the interim 10-year period, the proposed development would result in a 0.3% percentage point increase in HGVs as a percentage of existing traffic at Site 4.

- 5.32 At sites 2, 3 and 4, it is considered, in the context of these being generated across a 12-hour working day (Monday to Friday), that the impact of this would be negligible and would be less than the observed daily fluctuations in HGVs, as observed at each ATC site, as explained earlier.

2035 Base + Development – Sensitivity Test

- 5.33 It is estimated that once planning consent is granted, it would take approximately 12-18 months to conclude the plant purchase, manufacture the plant, mobilise and subsequently construct the facility. With this in mind, the opening year of the development is likely to be late 2024/early 2025. Given that for the first 10 years of operation of the site, the actual trip generating impact of the development will be less, it is important to consider the impact of the development, post the 10-year period, when all the quarry by-product has been processed and the plant could be processing 200,000 tonnes of material imported from external sites.
- 5.34 With this in mind, an additional assessment of the impact of the development has been undertaken, 10 years post opening year, in 2035. Base traffic flows (2023) have been factored to an opening year of 2035, using National Traffic Model forecasts, factored with TEMPRO for Rhondda Cynon Taff 031, to take account of where the site is situated and where the ATCs were located. The resultant growth rates that have been applied to the observed daily traffic movements as follows:

- Average Weekday – 1.0743

- 5.35 The above traffic growth factor has been applied to the base 2023 traffic flows and then the impact of the development traffic in this year, reassessed. The results of this assessment are set out in **Tables 5.13-5.15**.

Table 5.13: Site 2 – North of Site Access, A4222 Cowbridge Road – 2035 Sensitivity Test

SITE 2	Weekly	7-day average
Vehicles	32,429	4,633
Lights	30,591	4,370
HGVs	1,838	263
Predicted HGVs as percentage of total traffic	5.7%	5.7%
Existing HGVs as percentage of total traffic	4.3%	4.3%

- 5.36 As can be seen in **Table 5.13**, in the 2035 future year, the proposed development would result in a 1.4% percentage point increase in HGVs as a percentage of existing traffic at Site 2. This represents a 0.1% percentage point decrease when considered against the 2023 Base

+ Development scenario, owing to the growth in background traffic, diluting the impact of the proposed development.

Table 5.14: Site 3 – Between Pontyclun and Brynsadler, A4222 Cowbridge Road – 2035 Sensitivity Test

SITE 3	Weekly	7-day average
Vehicles	93,844	13,406
Lights	90,781	12,969
HGVs	3,063	438
Predicted HGVs as percentage of total traffic	3.3%	3.3%
Existing HGVs as percentage of total traffic	2.8%	2.8%

- 5.37 As can be seen in **Table 5.14**, in the 2035 future year, the proposed development would result in a 0.5% percentage point increase in HGVs as a percentage of existing traffic at Site 3. This is comparable with the 2023 Base + Development scenario, where there would also be a 0.5% percentage point increase in HGVs.

Table 5.15: Site 4 – North of Pontyclun, A4222 Llantrisant Road – 2035 Sensitivity Test

Site 4	Weekly	7-day average
Vehicles	95,835	13,691
Lights	93,219	13,317
HGVs	2,616	374
Predicted HGVs as percentage of total traffic	2.7%	2.7%
Existing HGVs as percentage of total traffic	2.2%	2.2%

- 5.38 As can be seen in **Table 5.15**, in the 2035 future year, the proposed development would result in a 0.5% percentage point increase in HGVs as a percentage of existing traffic. This is comparable with the 2023 Base + Development scenario, where there would also be a 0.6% percentage point increase in HGVs.

- 5.39 Again, at sites 2, 3 and 4, it is considered, in the context of these being generated across a 12-hour working day (Monday to Friday), that the impact of this would be negligible and would be similar to daily fluctuations in traffic flows.

Summary

- 5.40 The impact of the proposed development in each of the scenarios assessed is not to be considered 'severe', the threshold as set out in the NPPF. For ease of reference, **Table 5.16**, below, summarises the 7-day average predicted HGV% as a percentage of total traffic for each of the scenarios assessed.

**Table 5.16: Summary of Assessments**

	HGVs as a percentage of total vehicles (7-day average)		
	Site 2	Site 3	Site 4
2023 Base	4.3%	2.8%	2.2%
2023 Base + Development	5.8%	3.3%	2.8%
10-Year Interim Assessment	5.2%	3.1%	2.6%
2035 Base + Development	5.7%	3.3%	2.7%

- 5.41 As set out previously, at sites 2, 3 and 4, it is considered, in the context of these being generated across a 12-hour working day (Monday to Friday), that the impact of this would be negligible and would it have been demonstrated that the uplift in HGVs is similar to daily fluctuations in HGVs flows.
- 5.42 In order to reflect comments from the planning officer in relation to the revised Transport Assessment, **Table 5.17** below provides an estimate of the total combined vehicle movements from the site at present. How the total amount of material has been converted into the number of loads and vehicle movements, is reflected in the summary table attached at **Appendix D**.

Table 5.17 – Pre-Development Trip Generation

Operation	Tonnes Imported per Annum	Tonnes Exported per Annum	Weekly HGV Movements	Annual HGV Movements
Quarry	0	300,000	576	30,000
Asphalt Plant	57,357	57,357	248	12,865
Concrete Batching Plant (previous operations)*	19,280	48,000	134	6,926
Soil Blending Facility**	10,400	50,000	50	2,600
Total***	87,037	455,357	1,008	52,391

Source: Consultant Calculation

*The concrete batching plant on the site has ceased operation and is unlikely to operate again in the future.

** This development has recently gained planning permission, and as set out in its accompanying Planning Statement, the development will generate 50 vehicular movements a week.

***the above figures do not take account of backhauling which already takes place, associated with the existing uses and, therefore, the above represents a worst-case scenario of existing trip generation

- 5.43 **Table 5.18** provides a summary of the post development trip generation of the site, for the following scenarios, so a comparison can be made within the information in **Table 5.17**:



- Scenario 1 reflects the worst-case scenario, with the aggregate's recovery process using 100% of the processing capacity to process waste aggregate in the 1st year following construction of the development, based on 2023 Base + Development;
- Scenario 2 assumes that the 1,000,000 tonnes of quarry by-product is processed equally over a 10-year period i.e., 100,000 tonnes of quarry by-product and 100,000 tonnes of waste aggregate is processed equally over the first 10 years following planning approval;
- Scenario 3 assumes 100% of aggregate recovery plant capacity is used for the processing of waste aggregate from Year 11 and onwards, based on 2035 Base + Development.

Table 5.18 – Post Development Trip Generation

Proposed Development			Proposed Development HGV Movements		Cumulative HGV Movements*	
Development Scenario	Tonnes Imported per Annum	Tonnes Exported Per Annum	Weekly HGV Movements	Annual HGV Movements	Weekly HGV Movements	Annual HGV Movements
Scenario 1 – Worst Case	200,000	200,000	529	27,530	1,537	79,921
Scenario 2	100,000	200,000	420	21,862	1,428	74,253
Scenario 3	200,000	200,000	529	27,530	1,537	79,921

Source: Consultant Calculation *Pre-Development Movements from Table 5.17 + Proposed Development



6. PARKING AND SERVICING

Introduction

- 6.1 This section of the Transport Statement considers the proposed access, parking and servicing arrangements for the site.

Access

- 6.2 The development is to take access via the existing Forest Wood Quarry access at the eastern boundary of the site. This access is currently used by all vehicles associated with the Forest Wood Quarry and associated land uses, including HGVs, and, therefore, it can suitably accommodate the lesser traffic movements associated with the proposed development.

Parking

- 6.3 The Rhondda Cynon Taf Local Development Plan SPG, "Delivery Design and Placemaking: Access, Circulation and Parking Requirements" (adopted March 2011) sets out the parking standards for new developments within the borough. There is no specific guidance within the SPG for a development such as that proposed.
- 6.4 Parking will, therefore, be provided to meet the operational requirements of the site. With this in mind, there will be 11 standard parking spaces and 1 disabled parking space. It should be noted that there is already parking associated with the quarry, asphalt batching plant and concrete batching plant. There is also sufficient space within the proposed site to accommodate further staff and HGV parking, avoiding the potential for overspill parking onto the local highway network, should it be required.

Servicing

General Servicing

- 6.5 All HGVs will arrive/depart via the existing access, which is designed to accommodate the existing HGV movements associated with Forest Wood Quarry.



7. SUMMARY AND CONCLUSIONS

Summary

7.1 TPS has prepared this Transport Statement to accompany a planning application for a proposed Aggregates Recovery Facility on land at Forest Wood Quarry, Pontyclun. The following summarises the key points:

- The proposals are in keeping with both the local and national transport and land use planning policy agenda;
- It is recognised that there are limitations to travel to the site by sustainable modes of travel, however. Given the nature of the proposals, it is expected that the majority of trips will be HGVs;
- An analysis of historic accident data suggests that there are no accident trends that might be exacerbated by the addition of development-related traffic;
- The development proposals are anticipated to generate a maximum of 79 two-way HGV trips daily ;
- An assessment has been undertaken to demonstrate the impact of the development across the local highway network, with particular focus on the route to/from the M4 through Brynsadler and Pontyclun;
- ATCs have been undertaken to establish the existing traffic flows on these routes and then assessments undertaken to demonstrate the impact of the development, over and above the existing traffic levels. This demonstrates, that in the worst case scenario, the proposed development would result in a 0.3%-1.6% percentage point increase in HGVs as a percentage of existing traffic across the local highway network. This is not considered to be severe and would be imperceptible. It has also been demonstrated that the increase in HGVs is comparable to surveyed daily fluctuations in HGVs;
- The impact of the proposed development has been considered using a worst-case scenario for trip generation in comparison to existing traffic levels, based on an assumption that 200,000 tonnes per annum of waste aggregates are imported to site for recycling (an no quarry by-product is processed in the same year);
- Additional assessments have been undertaken to demonstrate the impact of the development for an initial 10-year period when the facility would process by-product from the quarry and, therefore, trip generation to the site will be lower. Additionally, an assessment has been undertaken for a 2035 future year, to represent the scenario when the development is processing imported material only, taking into account expected background traffic growth;



- The servicing arrangements for the site have been considered; the existing access and connection with the wider highway network has been designed to accommodate trips associated with the existing quarry and are, therefore, considered capable of accommodating the vehicles expecting to need access to the site; and
- Car parking will be provided within the site to accommodate the expected operational requirements of the development, in the absence of specific guidance.

Conclusion

- 7.2 Given the above, it is considered that the proposals will not result in a 'severe residual cumulative impact' (the test set out in NPPF); indeed, they will be complementary to the prevailing policy agenda. As such, there are no substantive highway grounds why the development should not be granted consent.

TPS Project Number: P1833

Project Name: Proposed Aggregates Recovery Facility, Forest Wood Quarry

Date: May 2023

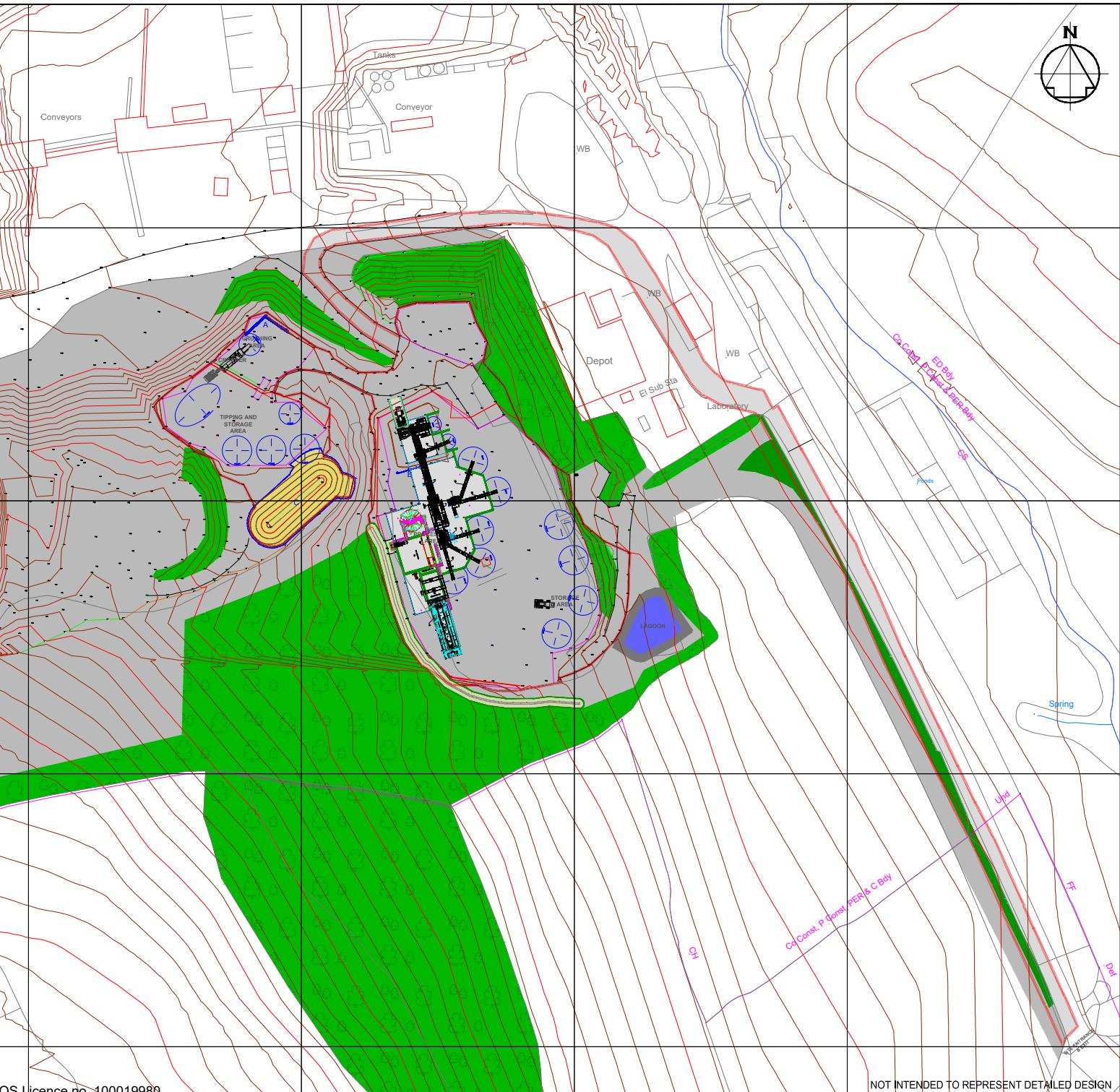


Appendix A

Site Layout Plan

LEGEND

- SITE BOUNDARY
- CONCRETE
- STONE HARDSTAND
- TREES/SHRUBS
- ACOUSTIC BUND
- ACOUSTIC BARRIER
- BOUNDARY BUND
- STOCKPILE
- LAGOON



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TALYGARN, PONTYCLUN
CF72 9XD

AGGREGATES RECOVERY FACILITY

SITE PLAN

Scale	SW	SE	NW	NE
1:500 Original Drawing Ad	Date 02/02/22	Date 02/02/22	Date 02/02/22	Date 02/02/22

Job No. RUG Draw No. 1089 - 000 - C

AMENDMENTS

Ref	Amendment No.	Details	Date	Drawn By	Checked By	Approved By
		STOCKPILE AREA AND CONCRETE BUNDING FOR THE TIPPING AND STORAGE AREA	10/01/22	RJ	RJ	RJ
		ACOUSTIC BUND AND BARRIER BUND AND LAGOON	22/01/22	RJ	RJ	RJ

TPS Project Number: P1833

Project Name: Proposed Aggregates Recovery Facility, Forest Wood Quarry

Date: May 2023



Appendix B

Pre-app Consultation Responses

To/At : Planning@tepl.eu My Ref/Fy Nghyf : S6/PPE/22/03
FAO Stuart Watcham Tel. Ext/Est. Ffôn : 4857 M. Tanner

From/Odd Wrth : Highways Development Control Your Ref/Eich Cyf :
Sardis House 5th Floor Date/Dyddiad : 22/03/2022

OBSERVATIONS OF THE HIGHWAYS AND TRANSPORTATION SECTION IN RESPECT OF DEVELOPMENT AFFECTING PRESENT OR PROPOSED HIGHWAYS

1. APPLICANT

Ryan Jones Group Limited, c/o Agent, Technica Environmental and Planning Limited.

2. DESCRIPTION AND LOCATION OF PROPOSED DEVELOPMENT

Construction of Aggregates Recovery Facility

Fforest Wood Quarry, Cowbridge Road, Talygarn, Pontyclun, CF72 9XD

3. APPLICATION DETAILS

Pre-application planning advice is sought regarding the development of a aggregates recycling facility on land that formed part of the former Fforest Wood Quarry off the A4222 Cowbridge Road, Talygarn.

4. HIGHWAY ASSESSMENT

Access

The proposed aggregates recycling facility would be served via the existing priority junction that serves the former quarry. The means of gives no fundamental cause for concern given that it successfully served the former quarry.

Nevertheless, there is concern with the trip generation associated with the proposed development that would be using the publicly maintained highway network in the vicinity of the site. This is discussed in more detail below.

Trip Generation

The submitted planning statement advises that the development will have a throughput of 200,000 tonnes per annum. The submitted transport statement advises that morning and Evening Peak trip rates will be in the order of 22 two-way trips, i.e. 12 no. HGV movements and 10 no. staff. Given that the proposed development will operate for 12 hours a day through out the week peak trip generation arising from the proposed development will fall outside of peak times

on the highway network. Furthermore, the HGV movements generated are considered comparable to the previous quarry operating from the site. As such, the proposed development gives no fundamental cause for concern regarding trip generation.

Internal Circulation

There is ample space within the site to ensure vehicle can enter and exit the development in forward gear. Nevertheless, a forthcoming planning application should indicate provision of turning areas to ensure this is the case.

Off-street vehicular parking provision

The council's adopted SPG gives no specific off-street parking requirement for an aggregates recycling facility. There appears to be ample space within the site for sufficient off-street parking facilities and the site is located well away from the publicly maintained highway. As such, fundamental concerns regarding off-street parking provision are not envisaged.

The transport statement advises that there will be up to 10 full-time employees based at the site and the submitted site plan indicates provision of 11 no. off-street parking spaces. A furthermore, as such, the proposed development gives no fundamental cause for concern regarding off-street parking.

Neighbouring Highway Authority

Any HGV entering/exiting from/to the South would be utilising the publicly maintained highway within the Vale of Glamorgan Council. As such, they should be consulted as part of a forthcoming planning application.

5. NOTES

Highways Development Control and Adoptions Manager

From: Asadi, Ahmad <aasadi@valeofglamorgan.gov.uk>
Sent: 21 April 2022 12:44
To: planning@tepl.eu
Cc: Highway Development; Winsall, Helen
Subject: RE: T&CP DMPWO - Publicity and Consultation Notice Before Applying for Planning Permission
Attachments: Appendix A.pdf

Hi Stuart,
Apologies for the delay in response,

The Highway Authority has now reviewed the above pre planning application and would comment as follows

From reviewing the submitted transport statement I have noticed there are no information regarding HGV movements from existing site usage, and by my calculations based on 66 operating hours and 12 HGV movements per hour (information submitted in TS), we would have a max increase of $66 \times 12 = 792$ additional HGV movements per week only. That's not considering the staff movements. The increase of 792 HGV movements per week is worrying and I would suggest to install two ATC's (Automatic Traffic Counter) as shown on the attached file to have better understanding of the existing traffic/HGV flows. Based on the information from ATC's we would then consider the suitability of the access and the existing highway network for the proposed development. In addition, from the net level of change in traffic flows, HGV trip generation and distribution of trips by mode of transport needs to be analysed.

Furthermore, the following comments should be considered as part of the full planning application.

1. local improvements such as installation of warning signs and road markings should be considered to mitigate any safety concerns arising from the increased traffic movements. Refer to diagram 512.1 and the sub plate on diagram 511 - Heavy plant crossing with associated bilingual Araf/Slow carriageway markings in accordance with TSRGD 2016. Please note according to the Welsh government standards, any new or replaced signs needs to be Welsh first and on a passively safe post. In addition, illuminated give way sing and associated road marking should be considered for the existing access on A4222 Cowbridge Rd. Refer to diagrams 501, 1003A, 1023A and 1003.3. Please find attached marked up plan (see Appendix A attached) and note this is not inclusive of any future sign/line requirement. Reason :- In the interest of Highway / Public Safety.
2. Full details of the wheel cleaning facilities and cleaning regime is required to be provided for consideration. Reason :- In the interest of Highway / Public Safety.
3. No permanent or temporary structures, signs etc shall be located within the Limits of the adopted highway without a license being granted by the Local Highway Authority which will outline the terms which must be in place prior to installation. The applicant is required to contact Highway Maintenance team (networkmanagement@valeofglamorgan.gov.uk) prior to carrying out any works on site adjacent to the adopted highway to agree location, specifications and for permission to work within the highway. All associated costs of undertaking the works will be at the applicant's own expense to ensure all works on the adjacent highway will be undertaken in accordance with the Council's standard details for adoption and in the interests of highway safety.

Hope you find this information of help and if you require further information, please do not hesitate to contact me.
Thank you

Kind regards
Ahmad Asadi
Engineer - Highway Development
Highway Development (Engineering Design & Procurement)
Vale of Glamorgan Council / Cyngor Bro Morgannwg
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Follow us on Twitter / Dilynwch ni ar Twitter

Correspondence is welcomed in Welsh or English / Croesewir Gohebiaeth yn y Gymraeg neu yn Saesneg.

From: Howells, Lee M <LMHowells@valeofglamorgan.gov.uk>
Sent: 22 February 2022 09:39
To: Highway Development <HighwayDevelopment@valeofglamorgan.gov.uk>
Subject: FW: T&CP DMPWO - Publicity and Consultation Notice Before Applying for Planning Permission

All,

Please be aware of proposed application / consultation

Kind Regards

Lee

From: Coughlan, Peter <PACoughlan@valeofglamorgan.gov.uk> **On Behalf Of** networkmanagement
Sent: 22 February 2022 08:01
To: Howells, Lee M <LMHowells@valeofglamorgan.gov.uk>
Subject: FW: T&CP DMPWO - Publicity and Consultation Notice Before Applying for Planning Permission

Lee is this for you

Peter Coughlan
Senior Technician Highways / Uwch Dechnegydd
Visible Services and Transport / Gwasanaethau Gweledig a Thrafnidiaeth
Vale of Glamorgan Council / Cyngor Bro Morgannwg
tel / ffôn: 029 20673051
mob / sym: 07976112287
e-mail / e-bost: PACoughlan@valeofglamorgan.gov.uk

*Consider the environment. Please don't print this e-mail unless you really need to.
Ystyriwch yr amgylchedd. Peidiwch ag argraffu'r neges hon oni bai fod gwir angen.*

Visit our Website at www.valeofglamorgan.gov.uk
Ewch i'n gwefan yn www.bromorgannwg.gov.uk

Find us on Facebook / Cewch ddod o hyd i ni ar Facebook
Follow us on Twitter / Dilynwch ni ar Twitter

Correspondence is welcomed in Welsh or English / Croesewir Gohebiaeth yn y Gymraeg neu yn Saesneg.

From: TEPL Planning <planning@tepl.eu>

Sent: 21 February 2022 21:31

To: networkmanagement <networkmanagement@valeofglamorgan.gov.uk>

Subject: T&CP DMPWO - Publicity and Consultation Notice Before Applying for Planning Permission

Dear Sir/Madam,

Town and Country Planning (Development Management Procedure) (Wales) Order 2012 (as amended)

Please find attached a formal request under the above legislation to provide a pre-application consultation response for a proposed waste development on land at Fforest Wood Quarry, Cowbridge Road, Talygarn, Pontyclun, CF72 9XD. A hard copy of the notice has also been sent to you in today's post.

Thank you in advance for preparing your response. I look forward to hearing from you in due course.

Best regards,

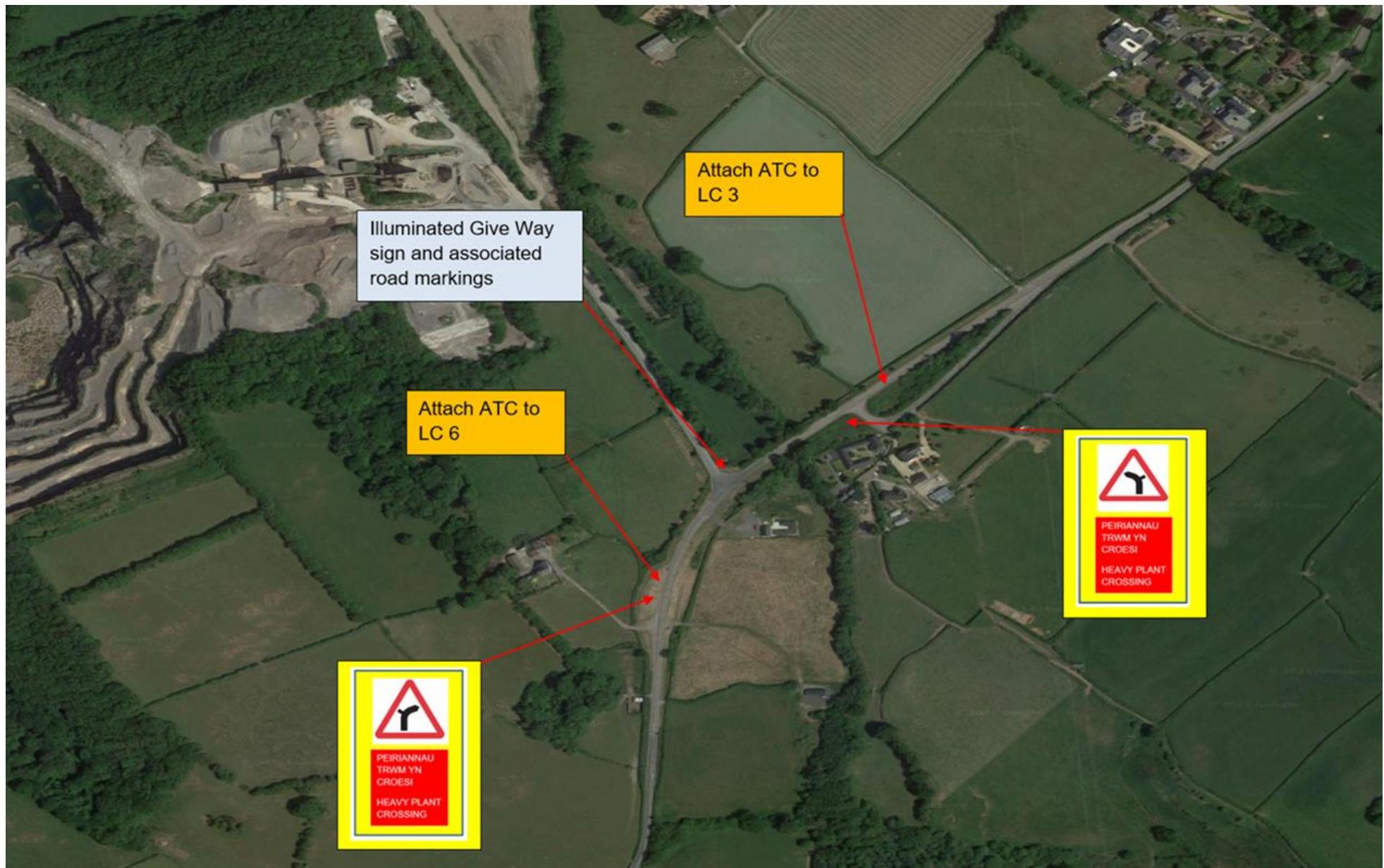
Stuart.

Stuart Watcham
PhD, BEng, MCIWM, MCIM
Chartered Resource and Waste Manager
Director
Technia Business Solutions Limited

Tel: +44 (0)2921 900400

E-mail: planning@tepl.eu

WWW: www.tepl.eu



TPS Project Number: P1833

Project Name: Proposed Aggregates Recovery Facility, Forest Wood Quarry

Date: May 2023



Appendix C

ATC Data

27407		PONTYCLUN							
		FEBRUARY 2023							
Site	Location	Direction	Start Date	End Date	Posted Speed Limit (PSL)	Total Vehicles	5 Day Ave.	7 Day Ave.	Average 85%ile Speed
Site No: 27407001	Site 1 - Cowbridge Road (att to LC) OSGR - ST 02154 79432	Channel: Northbound	Thu 09-Feb-23	Wed 22-Feb-23	60	14051	2175	2007	52.7
		Channel: Southbound	Thu 09-Feb-23	Wed 22-Feb-23		14480	2251	2069	48.1

27407		PONTYCLUN				
		FEBRUARY 2023			Posted Speed	
Site	Location	Direction	Start Date	End Date	Limit (PSL)	Average Mean Speed
Site No: 27407001	Site 1 - Cowbridge Road (att to LC) OSGR - ST 02154 79432	Channel: Northbound	Thu 09-Feb-23	Wed 22-Feb-23	60	45.9
		Channel: Southbound	Thu 09-Feb-23	Wed 22-Feb-23		41.9

27407

PONTYCLUN

Site No: 27407001

Location Site 1 - Cowbridge Road (att to LC)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Thu 09-Feb-23														
00:00	3	0	2	1	0	0	0	0	0	0	0	0	0	0
01:00	17	0	13	4	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0
04:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0
05:00	15	0	10	5	0	0	0	0	0	0	0	0	0	0
06:00	50	0	36	14	0	0	0	0	0	0	0	0	0	0
07:00	128	0	92	33	1	1	0	0	1	0	0	0	0	0
08:00	178	1	111	56	2	5	0	0	2	0	0	1	0	0
09:00	123	0	73	45	1	2	0	0	2	0	0	0	0	0
10:00	89	1	56	24	0	6	0	0	1	1	0	0	0	0
11:00	119	0	79	32	2	5	0	0	1	0	0	0	0	0
12:00	152	2	104	38	0	3	2	0	3	0	0	0	0	0
13:00	156	1	118	33	1	1	0	0	2	0	0	0	0	0
14:00	185	2	133	43	1	4	2	0	0	0	0	0	0	0
15:00	251	0	183	59	4	1	1	0	3	0	0	0	0	0
16:00	289	5	190	85	1	4	1	0	3	0	0	0	0	0
17:00	207	1	144	54	0	3	0	0	5	0	0	0	0	0
18:00	125	1	96	26	1	0	0	0	1	0	0	0	0	0
19:00	85	1	61	21	0	1	0	1	0	0	0	0	0	0
20:00	44	0	33	9	0	1	1	0	0	0	0	0	0	0
21:00	44	0	38	5	0	1	0	0	0	0	0	0	0	0
22:00	23	0	13	8	0	2	0	0	0	0	0	0	0	0
23:00	12	0	9	3	0	0	0	0	0	0	0	0	0	0
12H,7-19	2002	14	1379	528	14	35	6	0	24	1	0	1	0	0
16H,6-22	2225	15	1547	577	14	38	7	1	24	1	0	1	0	0
18H,6-24	2260	15	1569	588	14	40	7	1	24	1	0	1	0	0
24H,0-24	2301	15	1600	598	14	40	7	1	24	1	0	1	0	0

27407

PONTYCLUN

Site No: 27407001

Location Site 1 - Cowbridge Road (att to LC)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Fri 10-Feb-23														
00:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0
01:00	15	0	12	3	0	0	0	0	0	0	0	0	0	0
02:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0
03:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0
04:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0
05:00	21	0	11	10	0	0	0	0	0	0	0	0	0	0
06:00	42	0	27	14	1	0	0	0	0	0	0	0	0	0
07:00	103	0	64	35	1	2	0	0	1	0	0	0	0	0
08:00	173	1	105	61	4	2	0	0	0	0	0	0	0	0
09:00	127	0	79	38	0	6	0	0	2	1	0	1	0	0
10:00	135	0	86	38	2	8	0	0	1	0	0	0	0	0
11:00	163	2	115	40	2	3	0	0	1	0	0	0	0	0
12:00	188	1	123	57	1	6	0	0	0	0	0	0	0	0
13:00	170	0	121	45	1	2	1	0	0	0	0	0	0	0
14:00	182	0	127	50	0	3	0	0	2	0	0	0	0	0
15:00	274	0	188	83	3	0	0	0	0	0	0	0	0	0
16:00	229	1	146	77	1	2	0	0	2	0	0	0	0	0
17:00	178	0	120	51	0	4	0	1	2	0	0	0	0	0
18:00	103	0	65	36	1	1	0	0	0	0	0	0	0	0
19:00	56	0	39	14	0	3	0	0	0	0	0	0	0	0
20:00	46	0	34	11	1	0	0	0	0	0	0	0	0	0
21:00	34	0	25	7	0	2	0	0	0	0	0	0	0	0
22:00	30	0	22	7	0	1	0	0	0	0	0	0	0	0
23:00	20	0	16	3	0	1	0	0	0	0	0	0	0	0
12H,7-19	2025	5	1339	611	16	39	1	1	11	1	0	1	0	0
16H,6-22	2203	5	1464	657	18	44	1	1	11	1	0	1	0	0
18H,6-24	2253	5	1502	667	18	46	1	1	11	1	0	1	0	0
24H,0-24	2299	5	1534	681	18	46	1	1	11	1	0	1	0	0

27407

PONTYCLUN

Site No: 27407001

Location Site 1 - Cowbridge Road (att to LC)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLE S	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI-TRAILER ARTIC	MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			BUSES											
Sat 11-Feb-23														
00:00	10	0	7	3	0	0	0	0	0	0	0	0	0	0
01:00	4	0	3	1	0	0	0	0	0	0	0	0	0	0
02:00	2	0	1	1	0	0	0	0	0	0	0	0	0	0
03:00	2	0	0	2	0	0	0	0	0	0	0	0	0	0
04:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0
05:00	6	0	6	0	0	0	0	0	0	0	0	0	0	0
06:00	14	0	6	7	1	0	0	0	0	0	0	0	0	0
07:00	35	1	19	13	1	1	0	0	0	0	0	0	0	0
08:00	57	0	37	19	0	1	0	0	0	0	0	0	0	0
09:00	102	0	61	37	1	2	0	0	0	0	0	0	1	0
10:00	124	3	73	44	1	3	0	0	0	0	0	0	0	0
11:00	141	0	95	42	0	3	0	0	0	0	0	0	0	1
12:00	167	3	130	29	0	5	0	0	0	0	0	0	0	0
13:00	153	3	104	45	1	0	0	0	0	0	0	0	0	0
14:00	162	4	120	34	1	1	0	0	0	0	0	2	0	0
15:00	184	3	131	48	0	1	1	0	0	0	0	0	0	0
16:00	154	0	119	34	1	0	0	0	0	0	0	0	0	0
17:00	86	1	68	17	0	0	0	0	0	0	0	0	0	0
18:00	80	0	54	23	1	2	0	0	0	0	0	0	0	0
19:00	64	0	45	18	0	1	0	0	0	0	0	0	0	0
20:00	42	0	34	8	0	0	0	0	0	0	0	0	0	0
21:00	20	0	12	7	0	1	0	0	0	0	0	0	0	0
22:00	31	0	24	7	0	0	0	0	0	0	0	0	0	0
23:00	18	0	12	6	0	0	0	0	0	0	0	0	0	0
12H,7-19	1445	18	1011	385	7	19	1	0	0	0	0	3	0	1
16H,6-22	1585	18	1108	425	8	21	1	0	0	0	0	3	0	1
18H,6-24	1634	18	1144	438	8	21	1	0	0	0	0	3	0	1
24H,0-24	1659	18	1161	446	8	21	1	0	0	0	0	3	0	1

27407

PONTYCLUN

Site No: 27407001

Location Site 1 - Cowbridge Road (att to LC)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLE S	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			BUSES											
Sun 19-Feb-23														
00:00	14	0	7	7	0	0	0	0	0	0	0	0	0	0
01:00	4	0	1	3	0	0	0	0	0	0	0	0	0	0
02:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
03:00	4	0	0	4	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	4	0	1	3	0	0	0	0	0	0	0	0	0	0
06:00	7	0	4	3	0	0	0	0	0	0	0	0	0	0
07:00	19	1	10	8	0	0	0	0	0	0	0	0	0	0
08:00	33	1	17	14	0	0	0	0	1	0	0	0	0	0
09:00	55	2	33	18	0	2	0	0	0	0	0	0	0	0
10:00	112	7	57	42	0	1	0	0	2	0	0	0	0	3
11:00	143	12	79	45	1	2	0	0	2	1	1	0	0	0
12:00	169	13	99	53	0	0	0	0	1	1	1	0	0	1
13:00	143	4	93	45	0	1	0	0	0	0	0	0	0	0
14:00	165	3	112	47	0	0	1	0	1	0	0	0	0	1
15:00	191	4	132	50	0	3	1	0	1	0	0	0	0	0
16:00	161	2	108	48	0	3	0	0	0	0	0	0	0	0
17:00	109	0	76	31	0	2	0	0	0	0	0	0	0	0
18:00	68	0	43	25	0	0	0	0	0	0	0	0	0	0
19:00	39	0	35	4	0	0	0	0	0	0	0	0	0	0
20:00	36	0	25	8	0	3	0	0	0	0	0	0	0	0
21:00	19	0	12	7	0	0	0	0	0	0	0	0	0	0
22:00	13	0	11	2	0	0	0	0	0	0	0	0	0	0
23:00	8	0	6	2	0	0	0	0	0	0	0	0	0	0
12H,7-19	1368	49	859	426	1	14	2	0	7	3	2	0	0	5
16H,6-22	1469	49	935	448	1	17	2	0	7	3	2	0	0	5
18H,6-24	1490	49	952	452	1	17	2	0	7	3	2	0	0	5
24H,0-24	1517	49	962	469	1	17	2	0	7	3	2	0	0	5

27407

PONTYCLUN

Site No: 27407001

Location Site 1 - Cowbridge Road (att to LC)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Mon 20-Feb-23														
00:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
01:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
02:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0
03:00	4	0	3	0	0	1	0	0	0	0	0	0	0	0
04:00	2	0	0	2	0	0	0	0	0	0	0	0	0	0
05:00	16	0	7	9	0	0	0	0	0	0	0	0	0	0
06:00	44	0	26	17	0	1	0	0	0	0	0	0	0	0
07:00	104	0	51	47	0	3	1	0	2	0	0	0	0	0
08:00	121	0	59	58	1	1	0	0	2	0	0	0	0	0
09:00	95	0	49	37	0	4	1	1	3	0	0	0	0	0
10:00	101	0	55	37	0	7	1	0	1	0	0	0	0	0
11:00	113	0	61	43	1	5	0	0	1	0	1	1	0	0
12:00	151	2	84	49	1	10	3	0	2	0	0	0	0	0
13:00	118	0	67	47	0	2	0	0	2	0	0	0	0	0
14:00	172	0	93	72	1	1	1	0	4	0	0	0	0	0
15:00	200	3	117	75	2	1	0	0	2	0	0	0	0	0
16:00	257	3	149	97	1	2	1	0	4	0	0	0	0	0
17:00	190	0	125	57	0	4	0	0	3	0	0	1	0	0
18:00	84	0	59	24	0	0	0	0	1	0	0	0	0	0
19:00	56	0	36	20	0	0	0	0	0	0	0	0	0	0
20:00	47	0	35	12	0	0	0	0	0	0	0	0	0	0
21:00	26	0	22	4	0	0	0	0	0	0	0	0	0	0
22:00	20	0	13	5	0	2	0	0	0	0	0	0	0	0
23:00	10	0	6	4	0	0	0	0	0	0	0	0	0	0
12H,7-19	1706	8	969	643	7	40	8	1	27	0	1	2	0	0
16H,6-22	1879	8	1088	696	7	41	8	1	27	0	1	2	0	0
18H,6-24	1909	8	1107	705	7	43	8	1	27	0	1	2	0	0
24H,0-24	1934	8	1119	717	7	44	8	1	27	0	1	2	0	0

27407

PONTYCLUN

Site No: 27407001

Location Site 1 - Cowbridge Road (att to LC)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Tue 21-Feb-23														
00:00	5	0	2	3	0	0	0	0	0	0	0	0	0	0
01:00	15	0	8	7	0	0	0	0	0	0	0	0	0	0
02:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
03:00	5	0	0	4	0	1	0	0	0	0	0	0	0	0
04:00	2	0	1	1	0	0	0	0	0	0	0	0	0	0
05:00	21	0	9	12	0	0	0	0	0	0	0	0	0	0
06:00	39	0	29	8	1	0	0	0	1	0	0	0	0	0
07:00	124	0	63	58	0	1	0	0	2	0	0	0	0	0
08:00	128	0	74	51	1	1	0	0	1	0	0	0	0	0
09:00	126	0	75	49	1	1	0	0	0	0	0	0	0	0
10:00	141	1	91	38	1	6	1	1	2	0	0	0	0	0
11:00	131	0	78	47	0	2	1	0	3	0	0	0	0	0
12:00	127	2	85	27	2	6	0	0	3	0	0	2	0	0
13:00	153	1	98	49	0	1	0	0	3	0	0	1	0	0
14:00	172	1	104	57	2	4	0	0	3	1	0	0	0	0
15:00	206	1	122	72	0	1	1	1	5	0	0	3	0	0
16:00	269	4	152	97	5	4	0	0	4	0	2	1	0	0
17:00	185	1	122	59	0	2	0	0	1	0	0	0	0	0
18:00	114	1	87	22	1	3	0	0	0	0	0	0	0	0
19:00	52	0	33	19	0	0	0	0	0	0	0	0	0	0
20:00	34	0	23	7	0	4	0	0	0	0	0	0	0	0
21:00	32	0	17	14	0	1	0	0	0	0	0	0	0	0
22:00	20	0	11	9	0	0	0	0	0	0	0	0	0	0
23:00	8	0	3	5	0	0	0	0	0	0	0	0	0	0
12H,7-19	1876	12	1151	626	13	32	3	2	27	1	2	7	0	0
16H,6-22	2033	12	1253	674	14	37	3	2	28	1	2	7	0	0
18H,6-24	2061	12	1267	688	14	37	3	2	28	1	2	7	0	0
24H,0-24	2110	12	1288	715	14	38	3	2	28	1	2	7	0	0

27407

PONTYCLUN

Site No: 27407001

Location Site 1 - Cowbridge Road (att to LC)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Wed 22-Feb-23														
00:00	2	0	0	2	0	0	0	0	0	0	0	0	0	0
01:00	14	0	9	5	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	4	0	0	3	0	1	0	0	0	0	0	0	0	0
04:00	5	0	1	4	0	0	0	0	0	0	0	0	0	0
05:00	18	0	6	12	0	0	0	0	0	0	0	0	0	0
06:00	48	0	33	13	1	1	0	0	0	0	0	0	0	0
07:00	109	0	65	43	0	0	0	0	0	1	0	0	0	0
08:00	127	0	68	54	0	4	0	0	1	0	0	0	0	0
09:00	132	0	65	55	2	5	1	0	2	1	0	1	0	0
10:00	136	1	82	44	2	4	0	0	1	0	1	1	0	0
11:00	133	1	83	39	2	3	0	0	4	0	0	1	0	0
12:00	155	0	105	40	1	7	0	0	2	0	0	0	0	0
13:00	155	1	100	46	2	1	0	0	5	0	0	0	0	0
14:00	181	3	113	58	1	3	0	0	3	0	0	0	0	0
15:00	201	1	118	65	0	7	0	0	8	0	1	1	0	0
16:00	290	6	155	123	1	1	0	0	2	0	0	1	0	1
17:00	207	2	131	68	1	2	0	0	2	0	0	1	0	0
18:00	116	0	76	36	1	3	0	0	0	0	0	0	0	0
19:00	66	1	43	19	0	2	0	0	0	0	0	1	0	0
20:00	39	0	20	19	0	0	0	0	0	0	0	0	0	0
21:00	39	0	26	12	0	1	0	0	0	0	0	0	0	0
22:00	34	0	14	20	0	0	0	0	0	0	0	0	0	0
23:00	20	0	10	10	0	0	0	0	0	0	0	0	0	0
12H,7-19	1942	15	1161	671	13	40	1	0	30	2	2	6	0	1
16H,6-22	2134	16	1283	734	14	44	1	0	30	2	2	7	0	1
18H,6-24	2188	16	1307	764	14	44	1	0	30	2	2	7	0	1
24H,0-24	2231	16	1323	790	14	45	1	0	30	2	2	7	0	1

27407

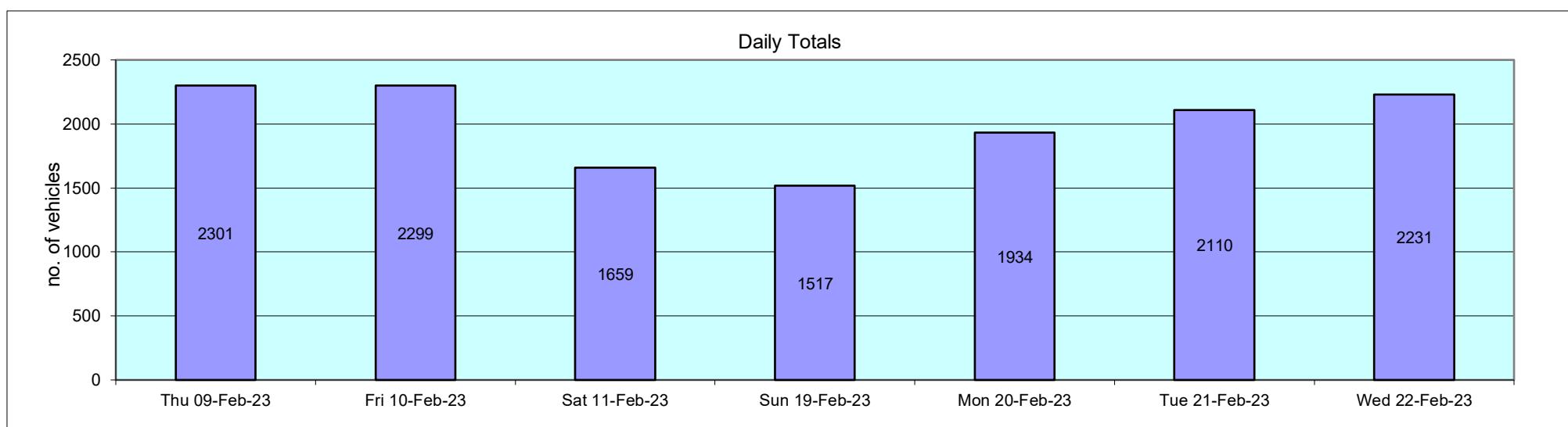
PONTYCLUN

Site No: 27407001

Location Site 1 - Cowbridge Road (att to LC)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Daily Totals														
Thu 09-Feb-23	2301	15	1600	598	14	40	7	1	24	1	0	1	0	0
Fri 10-Feb-23	2299	5	1534	681	18	46	1	1	11	1	0	1	0	0
Sat 11-Feb-23	1659	18	1161	446	8	21	1	0	0	0	0	3	0	1
Sun 19-Feb-23	1517	49	962	469	1	17	2	0	7	3	2	0	0	5
Mon 20-Feb-23	1934	8	1119	717	7	44	8	1	27	0	1	2	0	0
Tue 21-Feb-23	2110	12	1288	715	14	38	3	2	28	1	2	7	0	0
Wed 22-Feb-23	2231	16	1323	790	14	45	1	0	30	2	2	7	0	1
Total Vehicles														
[--]	14051	123	8987	4416	76	251	23	5	127	8	7	21	0	7



27407 PONTYCLUN				Site No: 27407001				Location Site 1 - Cowbridge Road (att to LC)							
				Channel: Northbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Thu 09-Feb-23															
00:00	3	-	55.1	0	0	0	0	0	0	2	0	1	0	0	0
01:00	17	63.5	52.9	0	0	0	0	0	8	5	1	1	1	1	0
02:00	0	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	4	-	46	0	0	1	1	0	0	1	0	1	0	0	0
04:00	2	-	58.4	0	0	0	0	0	0	0	1	1	0	0	0
05:00	15	58.8	50	0	0	0	0	3	5	3	2	2	0	0	0
06:00	50	54	47.8	0	0	0	4	13	17	10	2	2	2	0	0
07:00	128	53.5	47.2	0	0	1	12	33	43	28	9	0	1	1	0
08:00	178	54.7	46.2	0	1	5	30	33	59	25	19	6	0	0	0
09:00	123	51.8	46.1	0	0	0	21	45	29	16	5	3	2	2	0
10:00	89	51.3	44.6	0	0	1	22	30	20	8	6	2	0	0	0
11:00	119	50.2	45.5	0	0	0	11	51	37	16	3	1	0	0	0
12:00	152	50.8	44.6	0	0	1	36	41	45	20	9	0	0	0	0
13:00	156	48.5	43.9	0	0	2	26	70	42	11	3	1	1	0	0
14:00	185	50.9	44.1	0	2	4	36	57	50	21	15	0	0	0	0
15:00	251	49.9	44.4	0	0	1	48	99	66	29	4	3	1	0	0
16:00	289	53.3	46.9	0	0	0	30	80	102	46	23	6	2	0	0
17:00	207	51.3	44.4	0	0	3	53	65	41	35	8	2	0	0	0
18:00	125	48.6	43.5	0	0	0	34	43	34	12	2	0	0	0	0
19:00	85	53.9	43.4	0	1	1	34	18	11	9	6	5	0	0	0
20:00	44	56.7	45	0	0	0	14	11	9	3	6	1	0	0	0
21:00	44	55.4	47.3	0	0	0	8	8	14	7	5	2	0	0	0
22:00	23	62	50.9	0	0	0	0	5	8	3	3	2	2	0	0
23:00	12	54.8	47	0	0	0	1	5	2	3	1	0	0	0	0
12H,7-19	2002	51.3	45.2	0	3	18	359	647	568	267	106	24	7	3	0
16H,6-22	2225	51.7	45.2	0	4	19	419	697	619	296	125	34	9	3	0
18H,6-24	2260	51.8	45.3	0	4	19	420	707	629	302	129	36	11	3	0
24H,0-24	2301	51.9	45.4	0	4	20	421	710	642	313	133	42	12	4	0

27407 PONTYCLUN				Site No: 27407001				Location Site 1 - Cowbridge Road (att to LC)							
				Channel: Northbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Fri 10-Feb-23															
00:00	3	-	49.2	0	0	0	0	1	1	0	1	0	0	0	0
01:00	15	58.4	52.7	0	0	0	0	1	3	8	1	2	0	0	0
02:00	1	-	53.7	0	0	0	0	0	0	1	0	0	0	0	0
03:00	2	-	42.5	0	0	0	0	2	0	0	0	0	0	0	0
04:00	4	-	52.8	0	0	0	1	0	0	0	3	0	0	0	0
05:00	21	56.1	48.1	0	0	1	1	3	6	7	2	1	0	0	0
06:00	42	54.3	46	0	0	1	9	11	8	9	2	2	0	0	0
07:00	103	53.2	47.7	0	0	0	8	22	42	22	5	3	1	0	0
08:00	173	51.9	45.9	0	0	0	25	57	50	31	9	0	1	0	0
09:00	127	51.2	43.9	0	0	2	32	34	32	24	2	0	1	0	0
10:00	135	50.2	43.4	0	0	9	23	44	38	14	5	1	1	0	0
11:00	163	52.5	44.6	0	0	3	39	54	34	20	6	6	1	0	0
12:00	188	51.8	45.5	0	0	1	31	66	48	27	12	2	1	0	0
13:00	170	49.6	44.2	0	0	0	41	56	49	17	6	0	1	0	0
14:00	182	51.5	44.4	0	0	4	33	70	42	18	14	1	0	0	0
15:00	274	49.7	44.1	0	0	0	73	86	78	26	9	2	0	0	0
16:00	229	50.4	44.9	0	0	2	39	72	77	31	6	2	0	0	0
17:00	178	50.8	45.5	0	0	0	29	58	62	16	9	3	1	0	0
18:00	103	53.1	46.1	0	0	0	25	20	30	18	7	2	1	0	0
19:00	56	55	46.4	0	0	0	10	20	9	9	4	2	2	0	0
20:00	46	53.5	44.8	0	0	0	13	16	6	6	2	2	1	0	0
21:00	34	46.4	43.2	0	0	0	5	20	7	1	0	1	0	0	0
22:00	30	57.3	48.3	0	0	1	4	2	12	4	5	1	1	0	0
23:00	20	54.2	45.3	0	0	0	3	11	2	2	1	1	0	0	0
12H,7-19	2025	51.2	44.9	0	0	21	398	639	582	264	90	22	9	0	0
16H,6-22	2203	51.3	44.9	0	0	22	435	706	612	289	98	29	12	0	0
18H,6-24	2253	51.4	45	0	0	23	442	719	626	295	104	31	13	0	0
24H,0-24	2299	51.6	45.1	0	0	24	444	726	636	311	111	34	13	0	0

27407

PONTYCLUN

Site No: 27407001

Location Site 1 - Cowbridge Road (att to LC)

Channel: Northbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sat 11-Feb-23															
00:00	10	-	50.1	0	0	0	1	2	3	1	2	1	0	0	0
01:00	4	-	51.7	0	0	0	1	0	1	1	0	0	0	1	0
02:00	2	-	48.4	0	0	0	0	1	0	1	0	0	0	0	0
03:00	2	-	49.2	0	0	0	1	0	0	0	0	1	0	0	0
04:00	1	-	57.7	0	0	0	0	0	0	0	1	0	0	0	0
05:00	6	-	53.8	0	0	0	0	0	1	3	1	1	0	0	0
06:00	14	55.3	48.8	0	0	0	2	1	6	3	1	1	0	0	0
07:00	35	56.5	47.4	0	1	1	3	6	10	7	5	1	1	0	0
08:00	57	53.9	45.6	0	0	1	11	12	16	11	6	0	0	0	0
09:00	102	55.8	48.4	0	0	0	8	23	36	17	11	7	0	0	0
10:00	124	50.7	44.9	0	0	2	17	42	42	18	3	0	0	0	0
11:00	141	51.5	44.2	0	1	5	30	40	37	16	10	2	0	0	0
12:00	167	49.5	43.7	0	1	4	32	57	52	14	5	1	0	1	0
13:00	153	53.5	45.4	0	0	3	39	31	44	21	9	4	0	1	1
14:00	162	47.6	41.8	0	0	8	58	45	36	7	7	0	1	0	0
15:00	184	49.3	43.3	0	0	2	54	62	44	18	3	1	0	0	0
16:00	154	50.3	43.1	0	0	2	59	43	27	15	7	0	1	0	0
17:00	86	54.8	46.7	0	0	0	12	28	23	11	9	2	1	0	0
18:00	80	52.9	46.1	0	0	0	12	29	24	5	5	2	1	1	1
19:00	64	49	44	0	0	0	17	19	23	3	1	0	1	0	0
20:00	42	51.4	44	0	0	1	11	9	12	8	1	0	0	0	0
21:00	20	51.3	46.2	0	0	0	3	5	9	2	0	0	1	0	0
22:00	31	57	46.5	0	0	0	6	11	6	2	4	1	1	0	0
23:00	18	61.8	50	0	0	0	2	4	4	3	2	1	1	0	1
12H,7-19	1445	51.2	44.5	0	3	28	335	418	391	160	80	20	5	3	2
16H,6-22	1585	51.1	44.5	0	3	29	368	452	441	176	83	21	7	3	2
18H,6-24	1634	51.2	44.6	0	3	29	376	467	451	181	89	23	9	3	3
24H,0-24	1659	51.6	44.7	0	3	29	379	470	456	187	93	26	9	4	3

Data produced by
Transport Surveys Ltd

27407 PONTYCLUN				Site No: 27407001				Location Site 1 - Cowbridge Road (att to LC)							
				Channel: Northbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sun 19-Feb-23															
00:00	14	78.9	57.8	0	0	0	0	5	1	3	2	2	1	0	0
01:00	4	-	58.2	0	0	0	0	0	0	1	2	1	0	0	0
02:00	1	-	45.9	0	0	0	0	0	1	0	0	0	0	0	0
03:00	4	-	49.8	0	0	0	0	1	1	1	1	0	0	0	0
04:00	0	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	4	-	56.6	0	0	0	0	0	0	1	2	1	0	0	0
06:00	7	-	52.6	0	0	0	0	1	3	1	1	0	1	0	0
07:00	19	60.5	52.2	0	0	1	0	3	4	3	4	2	1	1	0
08:00	33	60.9	49	0	0	1	4	9	2	10	2	2	1	2	0
09:00	55	54.9	48.8	0	0	1	4	5	18	19	7	1	0	0	0
10:00	112	55.8	47.3	0	0	10	6	21	25	30	12	8	0	0	0
11:00	143	53.1	43.9	0	3	8	32	34	28	25	8	5	0	0	0
12:00	169	54	46.5	0	0	10	12	35	61	33	15	3	0	0	0
13:00	143	52.9	45.7	0	0	2	28	34	44	21	10	4	0	0	0
14:00	165	51	43.8	0	2	5	32	61	37	20	5	2	1	0	0
15:00	191	49.9	44.5	0	0	6	24	73	61	22	2	1	1	1	0
16:00	161	53.9	45.8	0	0	4	23	49	43	25	15	2	0	0	0
17:00	109	50.7	45.3	0	0	1	9	48	32	15	2	1	0	1	0
18:00	68	51.8	45.1	0	0	0	17	20	17	9	1	2	0	2	0
19:00	39	50.8	45.3	0	0	0	10	10	11	7	1	0	0	0	0
20:00	36	51.4	45.3	0	0	0	11	10	9	2	1	2	0	1	0
21:00	19	51.9	46.1	0	0	0	4	4	7	3	0	0	1	0	0
22:00	13	56.4	45.8	0	0	0	3	5	2	1	1	1	0	0	0
23:00	8	-	50	0	0	0	0	2	0	5	1	0	0	0	0
12H,7-19	1368	52.9	45.6	0	5	49	191	392	372	232	83	33	4	7	0
16H,6-22	1469	52.7	45.6	0	5	49	216	417	402	245	86	35	6	8	0
18H,6-24	1490	52.7	45.6	0	5	49	219	424	404	251	88	36	6	8	0
24H,0-24	1517	53	45.8	0	5	49	219	430	407	257	95	40	7	8	0

27407 PONTYCLUN				Site No: 27407001		Location Site 1 - Cowbridge Road (att to LC)									
				Channel: Northbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Mon 20-Feb-23															
00:00	1	-	64.3	0	0	0	0	0	0	0	0	1	0	0	0
01:00	1	-	60	0	0	0	0	0	0	0	1	0	0	0	0
02:00	1	-	49.9	0	0	0	0	0	1	0	0	0	0	0	0
03:00	4	-	49.6	0	0	0	0	2	0	1	1	0	0	0	0
04:00	2	-	53	0	0	0	0	0	1	0	0	1	0	0	0
05:00	16	61.4	53.2	0	0	0	1	0	4	6	2	2	1	0	0
06:00	44	53.8	47	0	0	1	5	9	10	13	6	0	0	0	0
07:00	104	55.8	49.1	0	0	1	7	19	29	28	17	3	0	0	0
08:00	121	55.5	48.6	0	0	1	7	31	36	25	13	5	3	0	0
09:00	95	52.5	46.7	0	0	2	6	31	34	14	5	1	0	1	1
10:00	101	51.7	44.9	0	0	1	22	36	23	14	3	1	0	1	0
11:00	113	53.2	45.5	0	0	4	24	23	32	17	12	1	0	0	0
12:00	151	52.1	45.5	0	0	0	25	54	33	29	9	1	0	0	0
13:00	118	53.5	45.4	0	0	1	25	39	27	16	9	1	0	0	0
14:00	172	52.3	44.8	0	0	7	33	52	47	12	17	3	1	0	0
15:00	200	54.1	47	0	2	1	18	51	64	39	19	5	1	0	0
16:00	257	50.3	44.6	0	2	0	46	81	86	33	9	0	0	0	0
17:00	190	51	45.2	0	0	0	32	71	51	24	9	2	1	0	0
18:00	84	52.6	46	0	0	0	9	35	14	22	4	0	0	0	0
19:00	56	58.1	48.1	0	0	0	4	18	15	10	3	5	1	0	0
20:00	47	55.1	47.8	0	0	0	6	13	13	8	4	1	2	0	0
21:00	26	52	46.7	0	0	0	3	9	5	7	2	0	0	0	0
22:00	20	56.2	48.6	0	0	0	3	3	4	6	3	1	0	0	0
23:00	10	-	56.9	0	0	0	0	0	2	5	2	0	1	0	0
12H,7-19	1706	52.7	45.9	0	4	18	254	523	476	273	126	23	6	2	1
16H,6-22	1879	52.8	46.1	0	4	19	272	572	519	311	141	29	9	2	1
18H,6-24	1909	52.9	46.1	0	4	19	275	575	525	322	146	30	10	2	1
24H,0-24	1934	53.1	46.2	0	4	19	276	577	531	329	150	34	11	2	1

27407 PONTYCLUN				Site No: 27407001		Location Site 1 - Cowbridge Road (att to LC)									
				Channel: Northbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Tue 21-Feb-23															
00:00	5	-	52	0	0	0	0	0	2	2	0	1	0	0	0
01:00	15	62	57	0	0	0	0	0	0	5	7	3	0	0	0
02:00	1	-	38.9	0	0	0	1	0	0	0	0	0	0	0	0
03:00	5	-	55.6	0	0	0	0	0	1	1	1	2	0	0	0
04:00	2	-	60.9	0	0	0	0	0	0	0	1	0	1	0	0
05:00	21	61	52.4	0	0	0	1	4	3	4	5	3	1	0	0
06:00	39	53.2	45.7	0	0	1	6	9	15	6	2	0	0	0	0
07:00	124	56.9	50.2	0	0	0	8	22	30	34	22	6	2	0	0
08:00	128	56.7	48.1	0	0	1	16	30	37	19	15	10	0	0	0
09:00	126	52.9	46.7	0	0	1	13	39	37	23	8	5	0	0	0
10:00	141	49.2	42	0	3	2	53	33	33	14	1	2	0	0	0
11:00	131	49.7	43	0	0	2	37	51	23	14	4	0	0	0	0
12:00	127	50.1	41	0	8	16	11	45	27	15	4	0	1	0	0
13:00	153	51.1	43.3	0	0	2	43	59	23	19	7	0	0	0	0
14:00	172	52.1	45.4	0	0	4	26	55	48	27	6	4	1	1	0
15:00	206	52.1	45.4	0	0	3	24	74	61	27	12	4	1	0	0
16:00	269	51.9	45.2	0	0	6	43	91	77	30	15	2	5	0	0
17:00	185	50.9	45	0	0	1	29	65	54	27	7	1	1	0	0
18:00	114	49.8	43	0	1	0	30	46	22	12	2	1	0	0	0
19:00	52	57.5	48.3	0	0	0	7	13	18	5	2	2	4	1	0
20:00	34	53.7	47	0	0	0	3	11	12	5	1	2	0	0	0
21:00	32	53.9	49.4	0	0	0	0	8	8	13	1	1	1	0	0
22:00	20	62.3	49.9	0	0	0	4	2	4	4	1	5	0	0	0
23:00	8	-	52.1	0	0	0	1	0	2	1	3	1	0	0	0
12H,7-19	1876	52.2	44.9	0	12	38	333	610	472	261	103	35	11	1	0
16H,6-22	2033	52.2	45.1	0	12	39	349	651	525	290	109	40	16	2	0
18H,6-24	2061	52.3	45.2	0	12	39	354	653	531	295	113	46	16	2	0
24H,0-24	2110	52.9	45.4	0	12	39	356	657	537	307	127	55	18	2	0

27407 PONTYCLUN				Site No: 27407001		Location Site 1 - Cowbridge Road (att to LC)									
				Channel: Northbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Wed 22-Feb-23															
00:00	2	-	66.2	0	0	0	0	0	0	0	1	0	0	0	1
01:00	14	63.9	54.9	0	0	0	1	0	2	3	5	1	2	0	0
02:00	0	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	4	-	55.6	0	0	0	0	0	1	1	0	2	0	0	0
04:00	5	-	57.8	0	0	0	0	0	0	1	2	2	0	0	0
05:00	18	59.5	52.9	0	0	1	1	1	3	4	6	1	0	0	1
06:00	48	55.5	47.2	0	0	0	8	12	6	14	5	3	0	0	0
07:00	109	56	48.4	0	0	1	13	12	37	27	15	3	0	1	0
08:00	127	54.5	47.7	0	0	1	15	17	49	30	13	2	0	0	0
09:00	132	54.4	46	0	0	1	29	31	36	22	8	2	3	0	0
10:00	136	49.5	43.6	0	0	4	38	33	44	12	5	0	0	0	0
11:00	133	48.8	41.9	0	0	6	44	42	28	6	7	0	0	0	0
12:00	155	50.7	44.8	0	0	0	37	51	41	15	6	4	1	0	0
13:00	155	50.4	43	0	0	7	48	36	37	20	4	2	1	0	0
14:00	181	50.6	44.3	0	0	1	39	58	54	24	5	0	0	0	0
15:00	201	51	44.8	0	1	4	34	65	62	18	12	3	0	2	0
16:00	290	51.2	45.6	0	2	0	42	98	93	36	13	4	2	0	0
17:00	207	52.2	46.1	0	0	0	28	67	62	33	14	3	0	0	0
18:00	116	51.7	45.2	0	0	0	27	29	33	22	4	1	0	0	0
19:00	66	52.9	46.5	0	0	1	9	21	16	12	4	2	1	0	0
20:00	39	57.8	49	0	0	1	5	5	12	7	5	2	2	0	0
21:00	39	72.8	53.8	0	0	0	2	5	16	10	3	1	0	1	1
22:00	34	59.6	49.5	0	0	0	3	9	7	6	5	2	2	0	0
23:00	20	59.5	48.7	0	0	1	1	3	8	3	2	2	0	0	0
12H,7-19	1942	51.8	45.1	0	3	25	394	539	576	265	106	24	7	3	0
16H,6-22	2134	53.8	46.1	0	3	27	418	582	626	308	123	32	10	4	1
18H,6-24	2188	54.4	46.5	0	3	28	422	594	641	317	130	36	12	4	1
24H,0-24	2231	55.1	48.8	0	3	29	424	595	647	326	144	42	14	4	3

27407

PONTYCLUN

Site No: 27407001

Location Site 1 - Cowbridge Road (att to LC)

Channel: Northbound

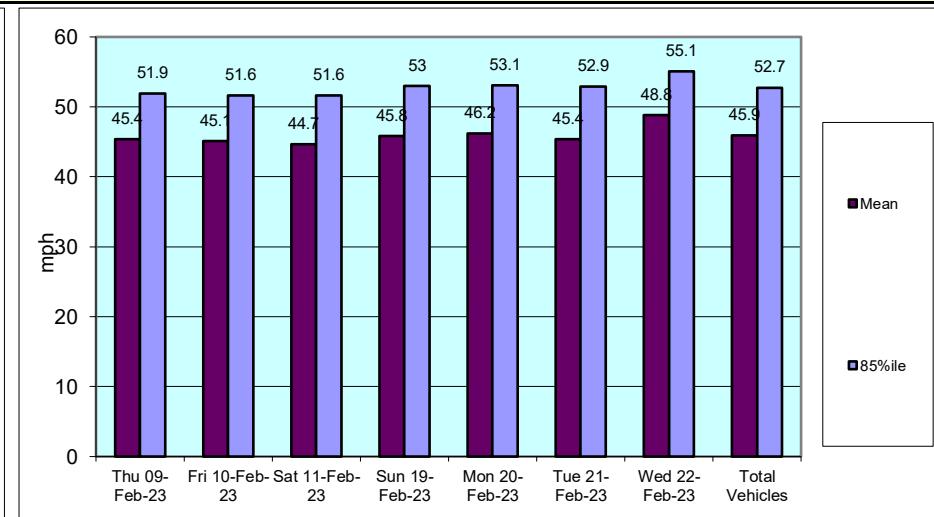
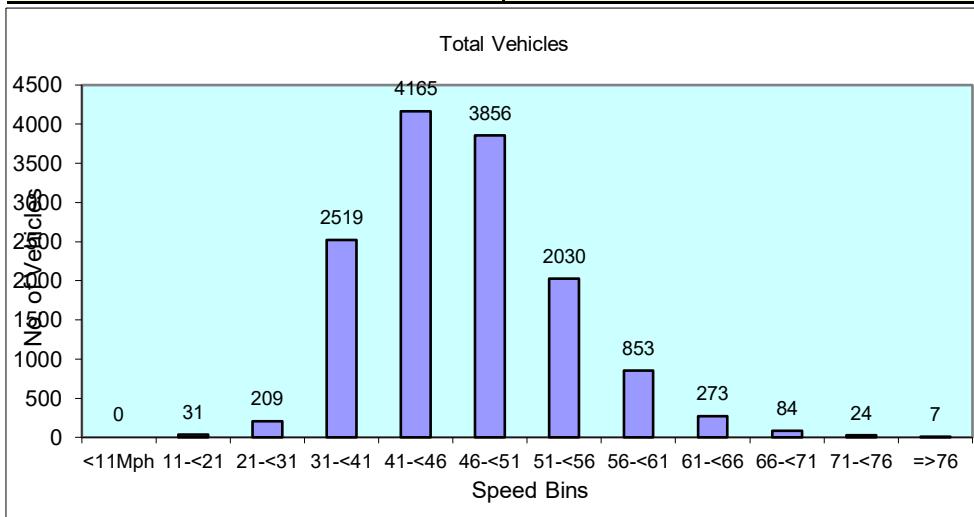
Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
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Daily Totals

Thu 09-Feb-23	2301	51.9	45.4	0	4	20	421	710	642	313	133	42	12	4	0
Fri 10-Feb-23	2299	51.6	45.1	0	0	24	444	726	636	311	111	34	13	0	0
Sat 11-Feb-23	1659	51.6	44.7	0	3	29	379	470	456	187	93	26	9	4	3
Sun 19-Feb-23	1517	53	45.8	0	5	49	219	430	407	257	95	40	7	8	0
Mon 20-Feb-23	1934	53.1	46.2	0	4	19	276	577	531	329	150	34	11	2	1
Tue 21-Feb-23	2110	52.9	45.4	0	12	39	356	657	537	307	127	55	18	2	0
Wed 22-Feb-23	2231	55.1	48.8	0	3	29	424	595	647	326	144	42	14	4	3

Total Vehicles

[-]	14051	52.7	45.9	0	31	209	2519	4165	3856	2030	853	273	84	24	7
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27407

PONTYCLUN

Site No: 27407001

Location

Site 1 - Cowbridge Road (att to LC)

Channel: Northbound

TIME PERIOD	Thu 09/02/23	Fri 10/02/23	Sat 11/02/23	Sun 19/02/23	Mon 20/02/23	Tue 21/02/23	Wed 22/02/23	5-Day Av	7-Day Av
Week Begin: 09-Feb-23									
00:00	3	3	10	14	1	5	2	3	5
01:00	17	15	4	4	1	15	14	12	10
02:00	0	1	2	1	1	1	0	1	1
03:00	4	2	2	4	4	5	4	4	4
04:00	2	4	1	0	2	2	5	3	2
05:00	15	21	6	4	16	21	18	18	14
06:00	50	42	14	7	44	39	48	45	35
07:00	128	103	35	19	104	124	109	114	89
08:00	178	173	57	33	121	128	127	145	117
09:00	123	127	102	55	95	126	132	121	109
10:00	89	135	124	112	101	141	136	120	120
11:00	119	163	141	143	113	131	133	132	135
12:00	152	188	167	169	151	127	155	155	158
13:00	156	170	153	143	118	153	155	150	150
14:00	185	182	162	165	172	172	181	178	174
15:00	251	274	184	191	200	206	201	226	215
16:00	289	229	154	161	257	269	290	267	236
17:00	207	178	86	109	190	185	207	193	166
18:00	125	103	80	68	84	114	116	108	99
19:00	85	56	64	39	56	52	66	63	60
20:00	44	46	42	36	47	34	39	42	41
21:00	44	34	20	19	26	32	39	35	31
22:00	23	30	31	13	20	20	34	25	24
23:00	12	20	18	8	10	8	20	14	14
12H,7-19	2002	2025	1445	1368	1706	1876	1942	1910	1766
16H,6-22	2225	2203	1585	1469	1879	2033	2134	2095	1933
18H,6-24	2260	2253	1634	1490	1909	2061	2188	2134	1971
24H,0-24	2301	2299	1659	1517	1934	2110	2231	2175	2007
Am	08:00	08:00	11:00	11:00	08:00	10:00	10:00		
Peak	178	173	141	143	121	141	136		
Pm	16:00	15:00	15:00	15:00	16:00	16:00	16:00		
Peak	289	274	184	191	257	269	290		

27407

PONTYCLUN

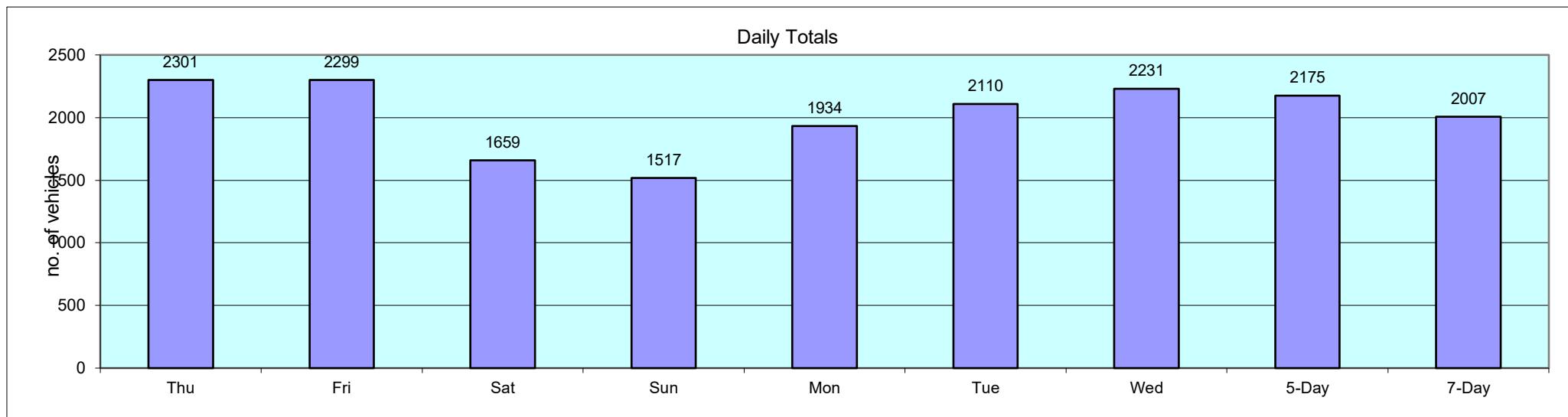
Site No: 27407001

Location

Site 1 - Cowbridge Road (att to LC)

Channel: Northbound

TIME PERIOD	Thu 09/02/23	Fri 10/02/23	Sat 11/02/23	Sun 19/02/23	Mon 20/02/23	Tue 21/02/23	Wed 22/02/23	5-Day Av	7-Day Av
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27407

PONTYCLUN

Site No: 27407001

Location Site 1 - Cowbridge Road (att to LC)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Thu 09-Feb-23															
00:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0
01:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	4	0	1	2	0	1	0	0	0	0	0	0	0	0	0
04:00	5	0	4	0	0	0	1	0	0	0	0	0	0	0	0
05:00	55	0	51	4	0	0	0	0	0	0	0	0	0	0	0
06:00	118	2	92	18	1	1	0	0	4	0	0	0	0	0	0
07:00	243	0	195	37	0	2	0	1	7	0	0	1	0	0	0
08:00	210	1	148	54	1	3	0	0	2	0	1	0	0	0	0
09:00	141	0	96	37	1	4	1	0	2	0	0	0	0	0	0
10:00	137	2	107	25	0	0	0	0	1	0	1	1	0	0	0
11:00	157	2	129	18	1	4	0	0	2	0	0	1	0	0	0
12:00	143	0	121	19	0	2	0	0	1	0	0	0	0	0	0
13:00	146	1	114	28	1	1	0	0	0	0	0	1	0	0	0
14:00	174	1	146	22	1	1	0	0	2	1	0	0	0	0	0
15:00	127	2	108	14	1	1	1	0	0	0	0	0	0	0	0
16:00	176	0	147	23	2	0	0	0	3	0	0	1	0	0	0
17:00	167	0	152	11	2	0	0	0	1	0	0	1	0	0	0
18:00	129	0	116	13	0	0	0	0	0	0	0	0	0	0	0
19:00	68	0	54	13	0	1	0	0	0	0	0	0	0	0	0
20:00	45	0	40	4	0	0	1	0	0	0	0	0	0	0	0
21:00	53	0	50	3	0	0	0	0	0	0	0	0	0	0	0
22:00	22	0	19	3	0	0	0	0	0	0	0	0	0	0	0
23:00	6	0	6	0	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	1950	9	1579	301	10	18	2	1	21	1	2	6	0	0	
16H,6-22	2234	11	1815	339	11	20	3	1	25	1	2	6	0	0	
18H,6-24	2262	11	1840	342	11	20	3	1	25	1	2	6	0	0	
24H,0-24	2330	11	1900	348	11	21	4	1	25	1	2	6	0	0	

27407

PONTYCLUN

Site No: 27407001

Location Site 1 - Cowbridge Road (att to LC)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Fri 10-Feb-23															
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	6	0	5	1	0	0	0	0	0	0	0	0	0	0	0
02:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
03:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
04:00	6	0	5	1	0	0	0	0	0	0	0	0	0	0	0
05:00	58	1	54	3	0	0	0	0	0	0	0	0	0	0	0
06:00	116	1	95	19	1	0	0	0	0	0	0	0	0	0	0
07:00	236	1	177	45	2	1	1	0	9	0	0	0	0	0	0
08:00	208	0	152	54	1	0	1	0	0	0	0	0	0	0	0
09:00	149	0	119	26	1	1	0	0	1	1	0	0	0	0	0
10:00	149	1	117	27	0	2	0	0	1	1	0	0	0	0	0
11:00	156	2	125	23	1	3	0	1	1	0	0	0	0	0	0
12:00	144	0	121	22	0	1	0	0	0	0	0	0	0	0	0
13:00	150	1	124	23	1	1	0	0	0	0	0	0	0	0	0
14:00	171	0	140	27	2	0	0	0	2	0	0	0	0	0	0
15:00	144	0	122	19	0	2	0	0	1	0	0	0	0	0	0
16:00	182	1	157	21	1	1	0	1	0	0	0	0	0	0	0
17:00	167	0	144	22	1	0	0	0	0	0	0	0	0	0	0
18:00	109	0	91	16	0	2	0	0	0	0	0	0	0	0	0
19:00	70	1	59	7	1	0	1	1	0	0	0	0	0	0	0
20:00	49	0	42	7	0	0	0	0	0	0	0	0	0	0	0
21:00	34	0	31	3	0	0	0	0	0	0	0	0	0	0	0
22:00	31	0	30	1	0	0	0	0	0	0	0	0	0	0	0
23:00	22	0	21	1	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	1965	6	1589	325	10	14	2	2	15	2	0	0	0	0	0
16H,6-22	2234	8	1816	361	12	14	3	3	15	2	0	0	0	0	0
18H,6-24	2287	8	1867	363	12	14	3	3	15	2	0	0	0	0	0
24H,0-24	2360	9	1934	368	12	14	3	3	15	2	0	0	0	0	0

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PONTYCLUN

Site No: 27407001

Location Site 1 - Cowbridge Road (att to LC)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Sat 11-Feb-23															
00:00	6	0	5	1	0	0	0	0	0	0	0	0	0	0	0
01:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0
02:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
03:00	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0
04:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0
05:00	8	0	6	1	1	0	0	0	0	0	0	0	0	0	0
06:00	17	0	12	4	0	1	0	0	0	0	0	0	0	0	0
07:00	48	0	32	12	1	3	0	0	0	0	0	0	0	0	0
08:00	90	3	69	16	0	1	1	0	0	0	0	0	0	0	0
09:00	141	0	119	21	0	1	0	0	0	0	0	0	0	0	0
10:00	134	1	117	15	0	0	0	0	0	0	1	0	0	0	0
11:00	198	5	165	26	1	0	0	0	0	0	0	1	0	0	0
12:00	186	2	160	22	0	0	0	0	0	0	1	1	0	0	0
13:00	153	1	132	19	0	1	0	0	0	0	0	0	0	0	0
14:00	162	1	140	21	0	0	0	0	0	0	0	0	0	0	0
15:00	134	2	115	15	0	2	0	0	0	0	0	0	0	0	0
16:00	108	3	98	7	0	0	0	0	0	0	0	0	0	0	0
17:00	82	1	71	9	0	1	0	0	0	0	0	0	0	0	0
18:00	85	0	77	8	0	0	0	0	0	0	0	0	0	0	0
19:00	61	0	52	8	0	1	0	0	0	0	0	0	0	0	0
20:00	44	1	41	2	0	0	0	0	0	0	0	0	0	0	0
21:00	18	0	16	2	0	0	0	0	0	0	0	0	0	0	0
22:00	27	0	24	3	0	0	0	0	0	0	0	0	0	0	0
23:00	18	0	13	5	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	1521	19	1295	191	2	9	1	0	0	0	2	2	0	0	0
16H,6-22	1661	20	1416	207	2	11	1	0	0	0	2	2	0	0	0
18H,6-24	1706	20	1453	215	2	11	1	0	0	0	2	2	0	0	0
24H,0-24	1733	20	1476	218	3	11	1	0	0	0	2	2	0	0	0

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PONTYCLUN

Site No: 27407001

Location Site 1 - Cowbridge Road (att to LC)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Sun 19-Feb-23															
00:00	12	0	10	2	0	0	0	0	0	0	0	0	0	0	0
01:00	7	0	6	1	0	0	0	0	0	0	0	0	0	0	0
02:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
03:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
04:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
05:00	10	0	9	1	0	0	0	0	0	0	0	0	0	0	0
06:00	13	0	9	3	0	1	0	0	0	0	0	0	0	0	0
07:00	20	0	16	4	0	0	0	0	0	0	0	0	0	0	0
08:00	41	2	28	9	0	1	0	0	0	0	0	1	0	0	0
09:00	98	6	78	12	0	1	0	0	0	0	0	0	0	0	1
10:00	135	13	104	16	0	1	0	0	0	0	0	0	0	0	1
11:00	178	13	153	11	0	0	0	0	1	0	0	0	0	0	0
12:00	186	7	160	18	0	0	0	0	0	1	0	0	0	0	0
13:00	195	8	167	16	0	0	2	0	1	1	0	0	0	0	0
14:00	126	1	117	8	0	0	0	0	0	0	0	0	0	0	0
15:00	120	4	104	11	0	0	0	0	1	0	0	0	0	0	0
16:00	86	1	77	8	0	0	0	0	0	0	0	0	0	0	0
17:00	74	1	69	4	0	0	0	0	0	0	0	0	0	0	0
18:00	60	0	52	8	0	0	0	0	0	0	0	0	0	0	0
19:00	45	0	36	9	0	0	0	0	0	0	0	0	0	0	0
20:00	36	0	34	2	0	0	0	0	0	0	0	0	0	0	0
21:00	24	0	20	4	0	0	0	0	0	0	0	0	0	0	0
22:00	13	0	11	2	0	0	0	0	0	0	0	0	0	0	0
23:00	8	0	8	0	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	1319	56	1125	125	0	3	2	0	3	2	1	0	0	2	
16H,6-22	1437	56	1224	143	0	4	2	0	3	2	1	0	0	2	
18H,6-24	1458	56	1243	145	0	4	2	0	3	2	1	0	0	2	
24H,0-24	1492	56	1273	149	0	4	2	0	3	2	1	0	0	2	

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PONTYCLUN

Site No: 27407001

Location Site 1 - Cowbridge Road (att to LC)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Mon 20-Feb-23															
00:00	6	0	4	2	0	0	0	0	0	0	0	0	0	0	0
01:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
03:00	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0
04:00	6	0	6	0	0	0	0	0	0	0	0	0	0	0	0
05:00	62	1	58	3	0	0	0	0	0	0	0	0	0	0	0
06:00	106	3	80	14	3	0	0	0	5	0	0	0	1	0	0
07:00	174	0	124	42	0	0	1	0	6	0	0	0	1	0	0
08:00	146	2	104	32	1	3	2	0	1	0	0	0	1	0	0
09:00	119	0	84	31	0	3	0	0	0	0	0	0	0	0	1
10:00	120	0	99	14	1	3	1	0	1	0	1	0	0	0	0
11:00	135	0	109	20	0	4	1	0	1	0	0	0	0	0	0
12:00	161	1	128	28	0	0	0	0	3	0	0	0	1	0	0
13:00	144	0	119	23	0	1	0	0	1	0	0	0	0	0	0
14:00	146	0	120	23	0	0	1	0	1	0	0	0	1	0	0
15:00	138	0	110	22	2	1	0	0	2	0	0	0	1	0	0
16:00	164	0	139	25	0	0	0	0	0	0	0	0	0	0	0
17:00	187	1	163	21	1	1	0	0	0	0	0	0	0	0	0
18:00	114	0	102	12	0	0	0	0	0	0	0	0	0	0	0
19:00	50	0	38	12	0	0	0	0	0	0	0	0	0	0	0
20:00	33	0	29	4	0	0	0	0	0	0	0	0	0	0	0
21:00	36	0	31	5	0	0	0	0	0	0	0	0	0	0	0
22:00	23	0	20	3	0	0	0	0	0	0	0	0	0	0	0
23:00	11	0	11	0	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	1748	4	1401	293	5	16	6	0	16	0	1	5	0	1	
16H,6-22	1973	7	1579	328	8	16	6	0	21	0	1	6	0	1	
18H,6-24	2007	7	1610	331	8	16	6	0	21	0	1	6	0	1	
24H,0-24	2085	8	1681	337	8	16	6	0	21	0	1	6	0	1	

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PONTYCLUN

Site No: 27407001

Location Site 1 - Cowbridge Road (att to LC)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Tue 21-Feb-23															
00:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0
01:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
03:00	2	0	1	0	0	0	1	0	0	0	0	0	0	0	0
04:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
05:00	64	1	62	1	0	0	0	0	0	0	0	0	0	0	0
06:00	105	3	82	16	0	0	0	0	4	0	0	0	0	0	0
07:00	180	0	130	42	1	1	0	0	6	0	0	0	0	0	0
08:00	167	2	117	39	1	1	4	0	3	0	0	0	0	0	0
09:00	138	0	107	23	2	4	0	1	0	0	1	0	0	0	0
10:00	148	0	124	16	1	1	0	0	3	0	1	1	0	1	
11:00	155	1	124	25	2	1	0	0	2	0	0	0	0	0	
12:00	164	2	138	18	2	1	0	0	3	0	0	0	0	0	
13:00	155	1	130	18	1	2	0	0	1	0	1	1	0	0	
14:00	125	1	105	16	0	1	0	0	2	0	0	0	0	0	
15:00	146	1	126	11	2	1	0	0	4	0	1	0	0	0	
16:00	160	0	139	17	0	3	0	0	1	0	0	0	0	0	
17:00	183	0	166	15	1	1	0	0	0	0	0	0	0	0	
18:00	131	1	119	11	0	0	0	0	0	0	0	0	0	0	
19:00	51	0	44	6	0	1	0	0	0	0	0	0	0	0	
20:00	41	1	34	6	0	0	0	0	0	0	0	0	0	0	
21:00	29	0	26	3	0	0	0	0	0	0	0	0	0	0	
22:00	22	0	21	1	0	0	0	0	0	0	0	0	0	0	
23:00	4	0	3	1	0	0	0	0	0	0	0	0	0	0	
12H,7-19	1852	9	1525	251	13	17	4	1	25	0	4	2	0	1	
16H,6-22	2078	13	1711	282	13	18	4	1	29	0	4	2	0	1	
18H,6-24	2104	13	1735	284	13	18	4	1	29	0	4	2	0	1	
24H,0-24	2179	14	1807	285	13	18	5	1	29	0	4	2	0	1	

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PONTYCLUN

Site No: 27407001

Location Site 1 - Cowbridge Road (att to LC)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Wed 22-Feb-23															
00:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0
01:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	9	1	8	0	0	0	0	0	0	0	0	0	0	0	0
05:00	63	1	59	3	0	0	0	0	0	0	0	0	0	0	0
06:00	109	2	88	14	1	0	0	0	3	0	1	0	0	0	0
07:00	180	0	137	33	0	2	2	1	4	0	0	1	0	0	0
08:00	165	1	121	36	2	1	0	0	2	1	0	1	0	0	0
09:00	134	0	106	23	1	0	0	0	3	0	0	1	0	0	0
10:00	137	2	105	26	1	0	0	0	0	0	0	2	0	1	1
11:00	168	2	134	26	2	0	0	0	1	2	0	1	0	0	0
12:00	155	0	128	22	1	1	0	1	2	0	0	0	0	0	0
13:00	152	1	131	14	2	1	0	0	0	1	0	1	0	1	1
14:00	159	1	128	27	0	1	0	0	0	1	0	1	0	1	0
15:00	155	1	138	14	0	1	0	0	1	0	0	0	0	0	0
16:00	203	1	168	26	1	2	1	0	4	0	0	0	0	0	0
17:00	167	0	156	10	0	1	0	0	0	0	0	0	0	0	0
18:00	137	6	117	12	0	0	0	0	2	0	0	0	0	0	0
19:00	81	0	74	6	0	1	0	0	0	0	0	0	0	0	0
20:00	53	0	43	9	0	1	0	0	0	0	0	0	0	0	0
21:00	23	0	15	8	0	0	0	0	0	0	0	0	0	0	0
22:00	27	0	21	6	0	0	0	0	0	0	0	0	0	0	0
23:00	17	0	16	1	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	1912	15	1569	269	10	10	3	2	19	5	0	8	0	2	
16H,6-22	2178	17	1789	306	11	12	3	2	22	5	1	8	0	2	
18H,6-24	2222	17	1826	313	11	12	3	2	22	5	1	8	0	2	
24H,0-24	2301	19	1900	316	11	12	3	2	22	5	1	8	0	2	

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PONTYCLUN

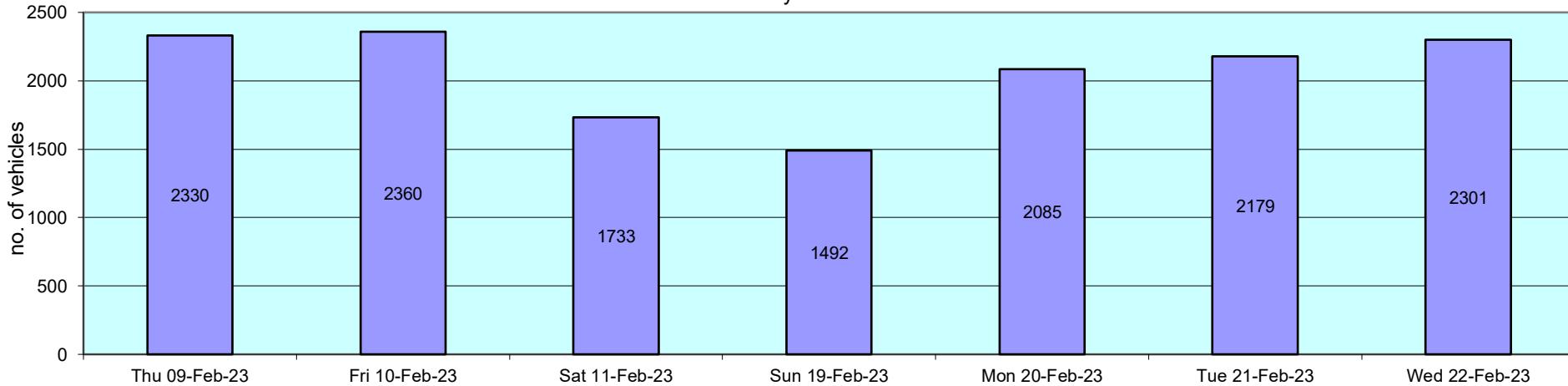
Site No: 27407001

Location Site 1 - Cowbridge Road (att to LC)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Daily Totals															
Thu 09-Feb-23	2330	11	1900	348	11	21	4	1	25	1	2	6	0	0	0
Fri 10-Feb-23	2360	9	1934	368	12	14	3	3	15	2	0	0	0	0	0
Sat 11-Feb-23	1733	20	1476	218	3	11	1	0	0	0	2	2	0	0	0
Sun 19-Feb-23	1492	56	1273	149	0	4	2	0	3	2	1	0	0	0	2
Mon 20-Feb-23	2085	8	1681	337	8	16	6	0	21	0	1	6	0	0	1
Tue 21-Feb-23	2179	14	1807	285	13	18	5	1	29	0	4	2	0	0	1
Wed 22-Feb-23	2301	19	1900	316	11	12	3	2	22	5	1	8	0	0	2
Total Vehicles															
[--]	14480	137	11971	2021	58	96	24	7	115	10	11	24	0	0	6

Daily Totals



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PONTYCLUN

Site No: 27407001

Location Site 1 - Cowbridge Road (att to LC)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Thu 09-Feb-23															
00:00	3	-	49	0	0	0	0	0	2	1	0	0	0	0	0
01:00	1	-	39.4	0	0	0	1	0	0	0	0	0	0	0	0
02:00	0	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	4	-	41	0	0	0	2	2	0	0	0	0	0	0	0
04:00	5	-	44.4	0	0	0	0	3	2	0	0	0	0	0	0
05:00	55	54.8	48.4	0	0	0	4	13	15	16	7	0	0	0	0
06:00	118	49.4	43.4	0	0	4	34	33	30	11	5	1	0	0	0
07:00	243	46.2	40.7	0	0	5	97	97	33	9	0	2	0	0	0
08:00	210	49.5	42.1	0	2	4	78	61	38	23	4	0	0	0	0
09:00	141	46.7	40.2	0	0	8	59	48	20	4	2	0	0	0	0
10:00	137	45.6	40	0	1	4	62	44	22	3	1	0	0	0	0
11:00	157	45.6	40.1	0	1	1	85	44	17	6	3	0	0	0	0
12:00	143	46.7	41.1	0	0	1	63	49	19	9	2	0	0	0	0
13:00	146	47.3	42.1	0	0	1	55	50	26	10	2	2	0	0	0
14:00	174	48	41.1	0	0	3	78	48	33	6	4	2	0	0	0
15:00	127	50.3	43.1	0	0	5	39	35	27	16	4	0	1	0	0
16:00	176	48.8	42.7	0	0	4	60	49	44	16	2	1	0	0	0
17:00	167	48.7	43	0	0	0	53	57	35	15	4	2	1	0	0
18:00	129	48.5	42	0	0	0	54	48	11	9	5	1	0	1	0
19:00	68	50.3	44.3	0	0	0	18	25	13	6	5	0	0	1	0
20:00	45	50	42.9	0	0	0	17	15	7	5	0	1	0	0	0
21:00	53	50.1	43.5	0	0	0	16	16	13	7	1	0	0	0	0
22:00	22	55.9	45.5	0	0	0	8	2	6	2	4	0	0	0	0
23:00	6	-	50.2	0	0	0	0	1	2	2	1	0	0	0	0
12H,7-19	1950	47.8	41.5	0	4	36	783	630	325	126	33	10	2	1	0
16H,6-22	2234	48	41.8	0	4	40	868	719	388	155	44	12	2	2	0
18H,6-24	2262	48.2	41.8	0	4	40	876	722	396	159	49	12	2	2	0
24H,0-24	2330	48.4	42	0	4	40	883	740	415	176	56	12	2	2	0

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PONTYCLUN

Site No: 27407001

Location Site 1 - Cowbridge Road (att to LC)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Fri 10-Feb-23															
00:00	0	-	-	0	0	0	0	0	0	0	0	0	0	0	0
01:00	6	-	38.4	0	0	0	5	0	1	0	0	0	0	0	0
02:00	1	-	42.8	0	0	0	0	1	0	0	0	0	0	0	0
03:00	2	-	40.7	0	0	0	1	0	1	0	0	0	0	0	0
04:00	6	-	46.5	0	0	0	0	3	2	1	0	0	0	0	0
05:00	58	56.6	49.8	0	0	0	5	7	20	11	11	2	1	0	1
06:00	116	49.2	42.2	0	0	2	46	39	14	11	3	1	0	0	0
07:00	236	46.7	40.1	0	4	4	107	73	35	11	2	0	0	0	0
08:00	208	47.6	42.3	0	0	1	74	75	43	11	4	0	0	0	0
09:00	149	45.5	40.6	0	1	3	67	53	17	7	1	0	0	0	0
10:00	149	45.9	40.2	0	1	6	69	41	25	4	2	1	0	0	0
11:00	156	45.8	40.1	0	2	4	68	54	22	5	1	0	0	0	0
12:00	144	45.9	40.5	0	0	3	58	58	23	1	1	0	0	0	0
13:00	150	46.6	40.1	0	0	12	54	53	22	7	2	0	0	0	0
14:00	171	44.8	40.1	0	0	6	82	60	18	3	2	0	0	0	0
15:00	144	48.3	41.8	0	1	5	46	49	32	8	3	0	0	0	0
16:00	182	49.1	42.2	0	0	9	57	50	46	14	4	2	0	0	0
17:00	167	47.3	41.7	0	0	2	60	68	25	11	1	0	0	0	0
18:00	109	49	43.5	0	0	0	32	35	30	7	5	0	0	0	0
19:00	70	50.5	44	0	0	0	15	24	20	10	1	0	0	0	0
20:00	49	48.2	42.5	0	0	0	18	19	6	4	2	0	0	0	0
21:00	34	53.2	44.7	0	0	0	8	12	8	3	2	1	0	0	0
22:00	31	50.7	43.9	0	0	0	9	10	7	4	0	0	1	0	0
23:00	22	51.4	43.2	0	0	1	10	3	4	2	1	0	1	0	0
12H,7-19	1965	47	41.1	0	9	55	774	669	338	89	28	3	0	0	0
16H,6-22	2234	47.2	41.3	0	9	57	861	763	386	117	36	5	0	0	0
18H,6-24	2287	47.3	41.3	0	9	58	880	776	397	123	37	5	2	0	0
24H,0-24	2360	47.5	41.6	0	9	58	891	787	421	135	48	7	3	0	1

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PONTYCLUN

Site No: 27407001

Location Site 1 - Cowbridge Road (att to LC)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sat 11-Feb-23															
00:00	6	-	40.1	0	0	0	4	2	0	0	0	0	0	0	0
01:00	4	-	41.9	0	0	0	3	0	0	0	1	0	0	0	0
02:00	2	-	48	0	0	0	0	1	0	1	0	0	0	0	0
03:00	2	-	45.5	0	0	0	0	1	1	0	0	0	0	0	0
04:00	5	-	46.6	0	0	0	0	3	0	2	0	0	0	0	0
05:00	8	-	43.4	0	0	0	3	1	4	0	0	0	0	0	0
06:00	17	53.1	47.2	0	0	0	1	4	7	4	1	0	0	0	0
07:00	48	54.4	45.3	0	0	0	11	14	10	6	7	0	0	0	0
08:00	90	48.3	41	0	3	4	33	26	15	7	2	0	0	0	0
09:00	141	47.5	42.2	0	0	3	49	45	34	6	1	2	1	0	0
10:00	134	47.8	41.4	0	2	1	54	38	30	8	1	0	0	0	0
11:00	198	46.5	40.6	0	5	8	69	69	33	12	1	0	1	0	0
12:00	186	48.1	41	0	0	6	82	50	29	16	2	1	0	0	0
13:00	153	46.2	40.1	0	0	4	75	41	24	8	1	0	0	0	0
14:00	162	47.1	40.7	0	0	1	81	44	28	7	1	0	0	0	0
15:00	134	48.4	42.3	0	2	4	38	43	31	9	7	0	0	0	0
16:00	108	50.5	43.8	0	0	0	29	39	23	10	4	2	1	0	0
17:00	82	50.8	44.1	0	0	0	22	26	20	9	4	1	0	0	0
18:00	85	50	43.1	0	0	1	27	31	13	8	3	1	1	0	0
19:00	61	48.5	42.2	0	0	1	23	17	12	6	2	0	0	0	0
20:00	44	49.4	42.1	0	0	0	18	14	6	4	2	0	0	0	0
21:00	18	49.5	44	0	0	0	3	9	5	1	0	0	0	0	0
22:00	27	52.5	44	0	0	0	9	9	3	4	2	0	0	0	0
23:00	18	56.8	47.5	0	0	0	2	4	6	3	3	0	0	0	0
12H,7-19	1521	48.2	41.7	0	12	32	570	466	290	106	34	7	4	0	0
16H,6-22	1661	48.3	41.8	0	12	33	615	510	320	121	39	7	4	0	0
18H,6-24	1706	48.4	41.9	0	12	33	626	523	329	128	44	7	4	0	0
24H,0-24	1733	48.4	41.9	0	12	33	636	531	334	131	45	7	4	0	0

27407

PONTYCLUN

Site No: 27407001

Location Site 1 - Cowbridge Road (att to LC)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sun 19-Feb-23															
00:00	12	56.4	46.9	0	0	0	3	1	3	3	1	1	0	0	0
01:00	7	-	50.2	0	0	0	1	1	1	1	3	0	0	0	0
02:00	2	-	48.8	0	0	0	0	1	0	0	1	0	0	0	0
03:00	2	-	53.4	0	0	0	0	1	0	0	0	0	1	0	0
04:00	1	-	50.2	0	0	0	0	0	0	1	0	0	0	0	0
05:00	10	-	47.1	0	0	0	2	0	6	1	0	1	0	0	0
06:00	13	60.2	46.2	0	0	0	4	1	5	1	0	2	0	0	0
07:00	20	49.2	43.6	0	0	0	7	6	5	1	1	0	0	0	0
08:00	41	49.7	42.8	0	3	0	7	14	12	3	0	1	1	0	0
09:00	98	48.8	41.6	0	3	1	29	36	21	6	1	1	0	0	0
10:00	135	48.5	41.8	0	6	1	31	56	27	11	2	1	0	0	0
11:00	178	49.1	40.9	0	5	5	65	54	34	13	2	0	0	0	0
12:00	186	47.1	42	0	2	1	70	69	29	9	3	3	0	0	0
13:00	195	46.4	40.7	0	3	7	74	72	28	7	3	1	0	0	0
14:00	126	50.1	41.8	0	1	4	45	37	20	15	3	1	0	0	0
15:00	120	47.9	42.1	0	1	2	43	39	23	6	5	1	0	0	0
16:00	86	48.1	42.9	0	1	1	25	30	21	4	4	0	0	0	0
17:00	74	47.8	42.5	0	0	1	23	26	18	6	0	0	0	0	0
18:00	60	50.1	43.8	0	0	0	18	19	13	6	2	1	1	0	0
19:00	45	49.3	43.2	0	0	0	17	12	11	1	3	0	1	0	0
20:00	36	49.5	42.9	0	0	1	13	7	10	3	1	1	0	0	0
21:00	24	47.5	42.7	0	0	0	8	9	5	0	1	1	0	0	0
22:00	13	52.2	46.6	0	0	0	1	5	3	3	1	0	0	0	0
23:00	8	-	45.7	0	0	0	4	0	0	3	0	1	0	0	0
12H,7-19	1319	47.9	41.8	0	25	23	437	458	251	87	26	10	2	0	0
16H,6-22	1437	48.1	41.9	0	25	24	479	487	282	92	31	14	3	0	0
18H,6-24	1458	48.2	42	0	25	24	484	492	285	98	32	15	3	0	0
24H,0-24	1492	48.5	42.1	0	25	24	490	496	295	104	37	17	4	0	0

27407

PONTYCLUN

Site No: 27407001

Location Site 1 - Cowbridge Road (att to LC)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Mon 20-Feb-23															
00:00	6	-	48.4	0	0	1	0	1	1	2	0	1	0	0	0
01:00	1	-	37.8	0	0	0	1	0	0	0	0	0	0	0	0
02:00	1	-	33.4	0	0	0	1	0	0	0	0	0	0	0	0
03:00	2	-	33.2	0	0	0	2	0	0	0	0	0	0	0	0
04:00	6	-	47.1	0	0	0	1	1	2	0	0	0	0	0	0
05:00	62	55.7	47.9	0	0	0	6	20	17	9	7	2	0	1	0
06:00	106	48.6	42.3	0	0	0	43	34	18	3	5	3	0	0	0
07:00	174	46.3	40.6	0	3	4	73	56	32	4	2	0	0	0	0
08:00	146	47.1	40.9	0	0	7	56	49	22	9	3	0	0	0	0
09:00	119	47	39.5	0	1	7	50	38	17	6	0	0	0	0	0
10:00	120	44.5	39.1	0	1	9	57	37	10	5	0	1	0	0	0
11:00	135	46.7	40.2	0	0	6	65	35	19	9	0	1	0	0	0
12:00	161	44.5	38.7	0	2	7	89	41	16	5	0	1	0	0	0
13:00	144	47.1	41.3	0	1	5	53	48	24	7	4	1	1	0	0
14:00	146	47.5	41.3	0	0	2	60	51	25	6	2	0	0	0	0
15:00	138	45.7	39.7	0	2	5	66	41	19	4	1	0	0	0	0
16:00	164	49	43.2	0	0	1	43	64	36	16	4	0	0	0	0
17:00	187	47.7	42.2	0	0	3	61	66	40	13	3	1	0	0	0
18:00	114	46.1	41.5	0	0	0	44	47	17	4	2	0	0	0	0
19:00	50	45.3	41.8	0	0	0	15	24	9	2	0	0	0	0	0
20:00	33	54.9	42.3	0	0	0	15	8	4	1	5	0	0	0	0
21:00	36	47.9	43.2	0	0	0	8	13	14	0	0	1	0	0	0
22:00	23	50.1	44.4	0	0	0	5	6	9	2	1	0	0	0	0
23:00	11	58.2	46.8	0	0	0	3	3	1	1	2	1	0	0	0
12H,7-19	1748	46.5	40.8	0	10	56	717	573	277	88	21	5	1	0	0
16H,6-22	1973	46.8	40.9	0	10	56	798	652	322	94	31	9	1	0	0
18H,6-24	2007	46.9	41	0	10	56	806	661	332	97	34	10	1	0	0
24H,0-24	2085	47.2	41.2	0	10	57	817	683	352	110	41	13	1	1	0

27407

PONTYCLUN

Site No: 27407001

Location Site 1 - Cowbridge Road (att to LC)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Tue 21-Feb-23															
00:00	5	-	46.9	0	0	0	2	1	0	0	1	1	0	0	0
01:00	2	-	42.1	0	0	0	1	0	1	0	0	0	0	0	0
02:00	1	-	55.2	0	0	0	0	0	0	0	1	0	0	0	0
03:00	2	-	39.4	0	0	0	1	1	0	0	0	0	0	0	0
04:00	1	-	53.1	0	0	0	0	0	0	1	0	0	0	0	0
05:00	64	53	46.7	0	0	0	10	15	20	14	4	1	0	0	0
06:00	105	48.1	41.4	0	0	0	49	30	14	10	2	0	0	0	0
07:00	180	47.1	41.2	0	4	2	57	68	42	5	2	0	0	0	0
08:00	167	46.9	40.1	0	1	13	69	51	17	10	5	0	1	0	0
09:00	138	47.1	41.4	0	1	2	49	56	20	7	3	0	0	0	0
10:00	148	43.2	36.5	2	6	11	83	31	12	2	1	0	0	0	0
11:00	155	45.3	39.7	0	1	7	69	51	20	4	3	0	0	0	0
12:00	164	45.1	37.1	0	2	34	60	42	17	7	2	0	0	0	0
13:00	155	46	40.2	0	2	5	72	47	19	4	5	0	1	0	0
14:00	125	47.8	40.9	0	2	2	58	31	23	6	3	0	0	0	0
15:00	146	47.7	40.3	0	1	9	62	35	28	10	0	0	0	1	0
16:00	160	47.4	42	0	0	1	59	58	27	10	4	1	0	0	0
17:00	183	48.1	43	0	0	2	52	67	46	12	4	0	0	0	0
18:00	131	47.3	41.6	0	0	3	48	54	12	13	0	1	0	0	0
19:00	51	55	44	0	0	2	14	16	8	4	6	1	0	0	0
20:00	41	51.7	44.4	0	0	0	12	10	12	5	2	0	0	0	0
21:00	29	54.7	46.7	0	0	0	7	5	8	5	3	0	1	0	0
22:00	22	53.1	47.5	0	0	0	2	6	5	8	1	0	0	0	0
23:00	4	-	42.5	0	0	0	2	0	1	1	0	0	0	0	0
12H,7-19	1852	46.6	40.3	2	20	91	738	591	283	90	32	2	2	1	0
16H,6-22	2078	47.2	40.7	2	20	93	820	652	325	114	45	3	3	1	0
18H,6-24	2104	47.3	40.7	2	20	93	824	658	331	123	46	3	3	1	0
24H,0-24	2179	47.8	40.9	2	20	93	838	675	352	138	52	5	3	1	0

27407

PONTYCLUN

Site No: 27407001

Location Site 1 - Cowbridge Road (att to LC)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Wed 22-Feb-23															
00:00	5	-	54.2	0	0	0	0	0	2	2	0	0	1	0	0
01:00	2	-	54.7	0	0	0	0	1	0	0	0	0	1	0	0
02:00	0	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	9	-	44	0	1	0	1	0	3	4	0	0	0	0	0
05:00	63	55.3	48.1	0	0	0	6	17	15	16	8	1	0	0	0
06:00	109	51.4	43.5	0	0	4	30	34	21	12	5	3	0	0	0
07:00	180	47	40.3	0	3	7	74	50	30	12	4	0	0	0	0
08:00	165	49.6	42.2	0	0	9	50	53	30	15	7	1	0	0	0
09:00	134	46.1	40	0	0	5	65	37	21	6	0	0	0	0	0
10:00	137	46.4	38.8	0	3	4	73	28	22	6	1	0	0	0	0
11:00	168	45.1	39	0	1	15	81	46	20	4	1	0	0	0	0
12:00	155	46.8	40.6	0	0	5	65	48	25	9	3	0	0	0	0
13:00	152	45.3	39.6	0	2	13	61	50	19	5	2	0	0	0	0
14:00	159	46.8	41.3	0	0	4	59	58	31	4	3	0	0	0	0
15:00	155	47.9	42	0	1	3	57	46	37	5	4	2	0	0	0
16:00	203	47.5	41.5	0	1	5	78	65	36	15	1	1	1	0	0
17:00	167	50.6	43.8	0	0	0	42	56	42	22	5	0	0	0	0
18:00	137	46.2	41.3	0	0	0	59	49	22	5	1	1	0	0	0
19:00	81	49.7	43.5	0	0	2	21	28	20	6	3	1	0	0	0
20:00	53	51.2	44	0	0	1	16	19	8	5	1	2	1	0	0
21:00	23	51.7	44.8	0	0	1	6	2	8	5	1	0	0	0	0
22:00	27	51.8	43.2	0	0	1	8	9	4	3	2	0	0	0	0
23:00	17	52.4	44.6	0	0	1	3	4	4	5	0	0	0	0	0
12H,7-19	1912	47.1	40.9	0	11	70	764	586	335	108	32	5	1	0	0
16H,6-22	2178	48.1	41.6	0	11	78	837	669	392	136	42	11	2	0	0
18H,6-24	2222	48.5	41.9	0	11	80	848	682	400	144	44	11	2	0	0
24H,0-24	2301	48.9	43.4	0	12	80	855	700	420	166	52	12	4	0	0

27407

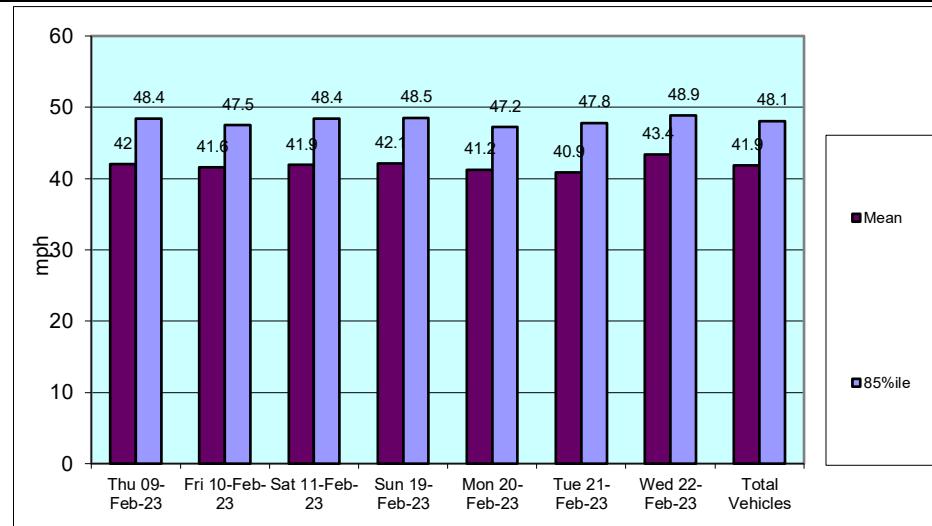
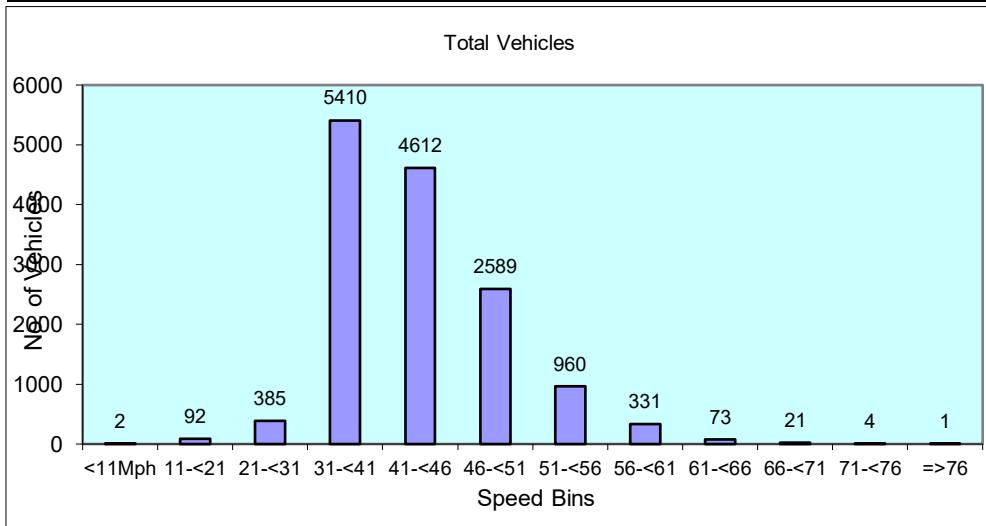
PONTYCLUN

Site No: 27407001

Location Site 1 - Cowbridge Road (att to LC)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Daily Totals															
Thu 09-Feb-23	2330	48.4	42	0	4	40	883	740	415	176	56	12	2	2	0
Fri 10-Feb-23	2360	47.5	41.6	0	9	58	891	787	421	135	48	7	3	0	1
Sat 11-Feb-23	1733	48.4	41.9	0	12	33	636	531	334	131	45	7	4	0	0
Sun 19-Feb-23	1492	48.5	42.1	0	25	24	490	496	295	104	37	17	4	0	0
Mon 20-Feb-23	2085	47.2	41.2	0	10	57	817	683	352	110	41	13	1	1	0
Tue 21-Feb-23	2179	47.8	40.9	2	20	93	838	675	352	138	52	5	3	1	0
Wed 22-Feb-23	2301	48.9	43.4	0	12	80	855	700	420	166	52	12	4	0	0
Total Vehicles															
[--]	14480	48.1	41.9	2	92	385	5410	4612	2589	960	331	73	21	4	1



27407

PONTYCLUN

Site No: 27407001

Location

Site 1 - Cowbridge Road (att to LC)

Channel: Southbound

TIME PERIOD	Thu 09/02/23	Fri 10/02/23	Sat 11/02/23	Sun 19/02/23	Mon 20/02/23	Tue 21/02/23	Wed 22/02/23	5-Day Av	7-Day Av
Week Begin: 09-Feb-23									
00:00	3	0	6	12	6	5	5	4	5
01:00	1	6	4	7	1	2	2	2	3
02:00	0	1	2	2	1	1	0	1	1
03:00	4	2	2	2	2	2	0	2	2
04:00	5	6	5	1	6	1	9	5	5
05:00	55	58	8	10	62	64	63	60	46
06:00	118	116	17	13	106	105	109	111	83
07:00	243	236	48	20	174	180	180	203	154
08:00	210	208	90	41	146	167	165	179	147
09:00	141	149	141	98	119	138	134	136	131
10:00	137	149	134	135	120	148	137	138	137
11:00	157	156	198	178	135	155	168	154	164
12:00	143	144	186	186	161	164	155	153	163
13:00	146	150	153	195	144	155	152	149	156
14:00	174	171	162	126	146	125	159	155	152
15:00	127	144	134	120	138	146	155	142	138
16:00	176	182	108	86	164	160	203	177	154
17:00	167	167	82	74	187	183	167	174	147
18:00	129	109	85	60	114	131	137	124	109
19:00	68	70	61	45	50	51	81	64	61
20:00	45	49	44	36	33	41	53	44	43
21:00	53	34	18	24	36	29	23	35	31
22:00	22	31	27	13	23	22	27	25	24
23:00	6	22	18	8	11	4	17	12	12
12H,7-19	1950	1965	1521	1319	1748	1852	1912	1885	1752
16H,6-22	2234	2234	1661	1437	1973	2078	2178	2139	1971
18H,6-24	2262	2287	1706	1458	2007	2104	2222	2176	2007
24H,0-24	2330	2360	1733	1492	2085	2179	2301	2251	2069
Am	07:00	07:00	11:00	11:00	07:00	07:00	07:00		
Peak	243	236	198	178	174	180	180		
Pm	16:00	16:00	12:00	13:00	17:00	17:00	16:00		
Peak	173	182	186	195	187	183	203		

27407

PONTYCLUN

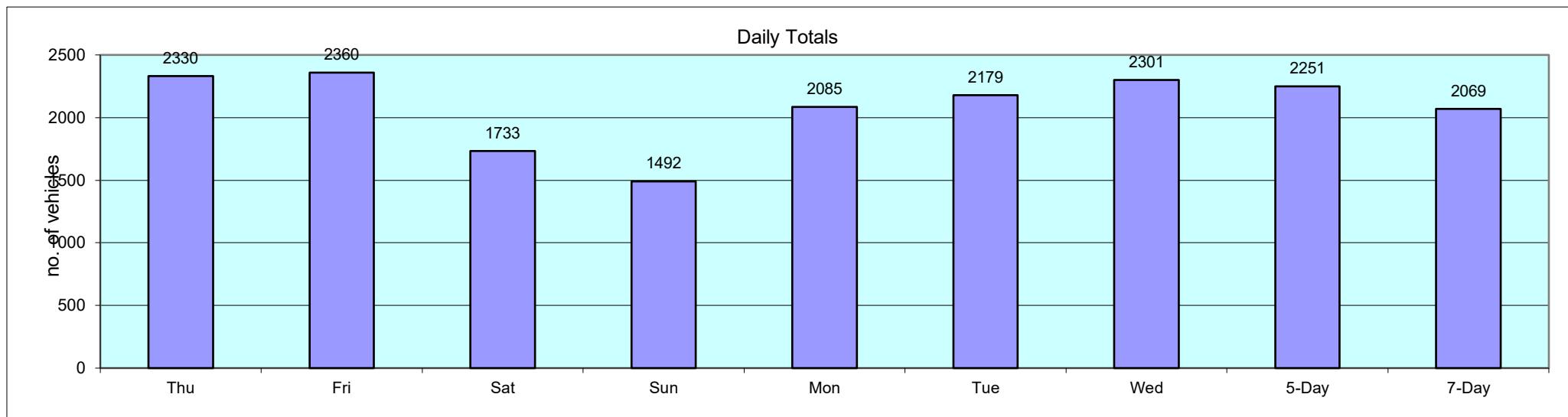
Site No: 27407001

Location

Site 1 - Cowbridge Road (att to LC)

Channel: Southbound

TIME PERIOD	Thu 09/02/23	Fri 10/02/23	Sat 11/02/23	Sun 19/02/23	Mon 20/02/23	Tue 21/02/23	Wed 22/02/23	5-Day Av	7-Day Av
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Classification Schemes

Scheme F Classification Scheme (Non-metric)

Scheme F is an attempt to implement the FWHA's visual classification scheme as an axle-based classification scheme. This is one of several interpretations.

Class	Vehicle Type	No. of Axles	Axle spacing in feet				
			Axle 1 to 2	Axle 2 to 3	Axle 3 to 4	Axle 4 to 5	Axle 5 to 6
1	motorcycle	2	<6.0				
2	passenger car	2	6.0 - 10.0				
	car + 1 axle trailer	3	<10.0	10.0 - 18.0			
3	car + 2 axle trailer	4	<10.0		<3.5		
	pickup	2	10.0 - 15.0				
	pickup + 1 axle trailer	3	10.0 - 15.0	10.0 - 18.0			
	pickup + 2 axle trailer	4	10.0 - 15.0		<3.5		
4	pickup + 3 axle trailer	5	9.9 - 15.0			<3.5	
	Traditional bus/coach	2	>20.0				
5	Traditional bus/coach	3	>19.0				
	single unit truck/bus - dual rear axle	2	14.9 - 20.0			<3.5	
6	3 axle truck	3		<18.0			
7	4 axle truck	4					
8	2S1	3		>18.0			
	2S2	4		>5.0	>3.5		
	3S1	4		<5.0	>10.0		
9	3S2	5		<6.1	3.5 - 8.0		
	5 axle combination	5					
10	6 axle combination	6		3.5 - 5.0			
	3S3	6					
11	2S1-2	5		>6.0			
12	3S1-2	6					>10.0
13	truck	7 or more					





27407		PONTYCLUN								
Site	Location	FEBRUARY 2023			Posted Speed		Total Vehicles	5 Day Ave.	7 Day Ave.	Average 85%ile Speed
		Direction	Start Date	End Date	Limit (PSL)					
Site No: 27407003	Site 3 - Cowbridge Road (att to LC) OSGR - ST 02233 79530	Channel: Northbound	Thu 09-Feb-23	Wed 22-Feb-23	60	14652	2283	2093	50.4	
		Channel: Southbound	Thu 09-Feb-23	Wed 22-Feb-23		14990	2343	2141	53.8	

27407		PONTYCLUN				
		FEBRUARY 2023			Posted Speed	
Site	Location	Direction	Start Date	End Date	Limit (PSL)	Average (PSL) Mean Speed
Site No: 27407003	Site 3 - Cowbridge Road (att to LC) OSGR - ST 02233 79530	Channel: Northbound	Thu 09-Feb-23	Wed 22-Feb-23	60	43.6
		Channel: Southbound	Thu 09-Feb-23	Wed 22-Feb-23		46.1

27407

PONTYCLUN

Site No: 27407003

Location Site 3 - Cowbridge Road (att to LC)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Thu 09-Feb-23														
00:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0
01:00	17	0	15	2	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0
04:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0
05:00	15	0	13	2	0	0	0	0	0	0	0	0	0	0
06:00	49	0	45	4	0	0	0	0	0	0	0	0	0	0
07:00	148	0	123	15	0	2	1	0	6	0	0	1	0	0
08:00	187	0	159	13	2	2	1	0	8	0	1	1	0	0
09:00	135	0	104	22	0	2	0	1	6	0	0	0	0	0
10:00	97	1	75	12	0	2	3	0	3	1	0	0	0	0
11:00	129	0	101	17	0	3	0	0	8	0	0	0	0	0
12:00	159	2	124	20	0	1	4	0	7	0	0	1	0	0
13:00	171	1	140	21	0	1	0	0	8	0	0	0	0	0
14:00	199	2	167	21	0	1	2	1	4	0	1	0	0	0
15:00	258	0	226	20	2	1	3	0	3	0	3	0	0	0
16:00	305	5	255	37	0	2	1	0	5	0	0	0	0	0
17:00	210	1	188	14	0	0	2	0	5	0	0	0	0	0
18:00	126	0	116	8	0	1	0	0	1	0	0	0	0	0
19:00	83	1	75	5	0	0	1	1	0	0	0	0	0	0
20:00	46	0	42	3	0	0	1	0	0	0	0	0	0	0
21:00	42	0	40	2	0	0	0	0	0	0	0	0	0	0
22:00	23	0	19	3	0	1	0	0	0	0	0	0	0	0
23:00	12	0	11	1	0	0	0	0	0	0	0	0	0	0
12H,7-19	2124	12	1778	220	4	18	17	2	64	1	5	3	0	0
16H,6-22	2344	13	1980	234	4	18	19	3	64	1	5	3	0	0
18H,6-24	2379	13	2010	238	4	19	19	3	64	1	5	3	0	0
24H,0-24	2420	13	2047	242	4	19	19	3	64	1	5	3	0	0

27407

PONTYCLUN

Site No: 27407003

Location Site 3 - Cowbridge Road (att to LC)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Fri 10-Feb-23														
00:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0
01:00	16	0	14	1	0	0	1	0	0	0	0	0	0	0
02:00	2	0	1	1	0	0	0	0	0	0	0	0	0	0
03:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0
04:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0
05:00	20	0	17	3	0	0	0	0	0	0	0	0	0	0
06:00	42	0	36	5	0	1	0	0	0	0	0	0	0	0
07:00	122	0	93	13	1	1	0	0	13	1	0	0	0	0
08:00	180	1	150	18	2	2	0	0	6	0	1	0	0	0
09:00	138	1	112	19	0	1	0	0	3	1	0	1	0	0
10:00	142	0	119	14	0	4	0	0	4	0	1	0	0	0
11:00	172	2	146	14	1	2	3	0	4	0	0	0	0	0
12:00	194	1	163	25	0	2	0	0	2	0	1	0	0	0
13:00	176	0	153	17	0	2	1	0	2	0	1	0	0	0
14:00	196	0	171	19	0	0	0	0	5	1	0	0	0	0
15:00	278	0	241	28	1	2	0	0	2	0	2	0	0	2
16:00	243	2	209	29	0	1	0	0	2	0	0	0	0	0
17:00	181	0	162	16	0	0	0	1	2	0	0	0	0	0
18:00	107	0	96	10	0	1	0	0	0	0	0	0	0	0
19:00	58	1	51	6	0	0	0	0	0	0	0	0	0	0
20:00	46	0	43	2	0	1	0	0	0	0	0	0	0	0
21:00	34	0	31	3	0	0	0	0	0	0	0	0	0	0
22:00	30	0	28	2	0	0	0	0	0	0	0	0	0	0
23:00	22	0	19	2	0	0	1	0	0	0	0	0	0	0
12H,7-19	2129	7	1815	222	5	18	4	1	45	3	6	1	0	2
16H,6-22	2309	8	1976	238	5	20	4	1	45	3	6	1	0	2
18H,6-24	2361	8	2023	242	5	20	5	1	45	3	6	1	0	2
24H,0-24	2408	8	2064	247	5	20	6	1	45	3	6	1	0	2

27407

PONTYCLUN

Site No: 27407003

Location Site 3 - Cowbridge Road (att to LC)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLE S	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			BUSES											
Sat 11-Feb-23														
00:00	11	0	10	1	0	0	0	0	0	0	0	0	0	0
01:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0
02:00	2	0	1	1	0	0	0	0	0	0	0	0	0	0
03:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0
04:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
05:00	6	0	6	0	0	0	0	0	0	0	0	0	0	0
06:00	15	0	13	1	0	1	0	0	0	0	0	0	0	0
07:00	36	1	29	4	1	1	0	0	0	0	0	0	0	0
08:00	57	0	50	6	0	1	0	0	0	0	0	0	0	0
09:00	101	0	86	13	0	1	0	0	0	0	0	1	0	0
10:00	123	3	109	10	0	1	0	0	0	0	0	0	0	0
11:00	149	1	127	20	0	0	0	0	0	0	0	0	0	1
12:00	174	3	162	9	0	0	0	0	0	0	0	0	0	0
13:00	150	3	141	4	0	1	0	0	1	0	0	0	0	0
14:00	162	3	149	7	0	2	0	0	0	0	0	1	0	0
15:00	187	3	177	7	0	0	0	0	0	0	0	0	0	0
16:00	157	0	152	5	0	0	0	0	0	0	0	0	0	0
17:00	87	1	83	3	0	0	0	0	0	0	0	0	0	0
18:00	81	0	75	5	0	1	0	0	0	0	0	0	0	0
19:00	64	0	60	4	0	0	0	0	0	0	0	0	0	0
20:00	42	0	42	0	0	0	0	0	0	0	0	0	0	0
21:00	20	0	19	1	0	0	0	0	0	0	0	0	0	0
22:00	29	0	28	1	0	0	0	0	0	0	0	0	0	0
23:00	19	0	17	2	0	0	0	0	0	0	0	0	0	0
12H,7-19	1464	18	1340	93	1	8	0	0	1	0	0	2	0	1
16H,6-22	1605	18	1474	99	1	9	0	0	1	0	0	2	0	1
18H,6-24	1653	18	1519	102	1	9	0	0	1	0	0	2	0	1
24H,0-24	1679	18	1543	104	1	9	0	0	1	0	0	2	0	1

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PONTYCLUN

Site No: 27407003

Location Site 3 - Cowbridge Road (att to LC)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLE S	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			BUSES											
Sun 19-Feb-23														
00:00	13	0	12	1	0	0	0	0	0	0	0	0	0	0
01:00	5	0	2	3	0	0	0	0	0	0	0	0	0	0
02:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
03:00	4	0	3	1	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0
06:00	7	0	7	0	0	0	0	0	0	0	0	0	0	0
07:00	19	1	16	2	0	0	0	0	0	0	0	0	0	0
08:00	31	0	26	4	0	0	0	1	0	0	0	0	0	0
09:00	63	2	55	4	0	0	0	2	0	0	0	0	0	0
10:00	118	7	100	7	0	0	0	1	0	1	0	0	0	2
11:00	147	11	117	12	0	1	1	1	4	0	0	0	0	0
12:00	176	14	145	11	0	0	0	3	1	2	0	0	0	0
13:00	150	7	133	7	0	0	0	3	0	0	0	0	0	0
14:00	168	3	151	10	0	0	1	0	1	0	1	0	0	1
15:00	190	4	170	15	0	0	1	0	0	0	0	0	0	0
16:00	168	2	155	10	0	1	0	0	0	0	0	0	0	0
17:00	107	0	102	5	0	0	0	0	0	0	0	0	0	0
18:00	70	0	57	12	0	0	0	0	0	0	1	0	0	0
19:00	40	0	38	2	0	0	0	0	0	0	0	0	0	0
20:00	35	0	28	7	0	0	0	0	0	0	0	0	0	0
21:00	19	0	18	1	0	0	0	0	0	0	0	0	0	0
22:00	13	0	11	1	0	0	1	0	0	0	0	0	0	0
23:00	8	0	7	1	0	0	0	0	0	0	0	0	0	0
12H,7-19	1407	51	1227	99	0	2	3	1	15	1	5	0	0	3
16H,6-22	1508	51	1318	109	0	2	3	1	15	1	5	0	0	3
18H,6-24	1529	51	1336	111	0	2	4	1	15	1	5	0	0	3
24H,0-24	1556	51	1358	116	0	2	4	1	15	1	5	0	0	3

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PONTYCLUN

Site No: 27407003

Location Site 3 - Cowbridge Road (att to LC)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Mon 20-Feb-23														
00:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
01:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
02:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0
03:00	4	0	3	1	0	0	0	0	0	0	0	0	0	0
04:00	2	0	1	1	0	0	0	0	0	0	0	0	0	0
05:00	15	0	10	5	0	0	0	0	0	0	0	0	0	0
06:00	42	0	31	9	0	1	1	0	0	0	0	0	0	0
07:00	112	0	90	16	0	2	0	0	3	0	1	0	0	0
08:00	135	0	107	19	0	1	0	0	8	0	0	0	0	0
09:00	109	0	75	22	1	0	1	0	9	0	0	1	0	0
10:00	105	1	71	24	0	2	1	0	6	0	0	0	0	0
11:00	119	0	91	14	1	3	0	0	10	0	0	0	0	0
12:00	164	2	126	23	1	1	3	0	8	0	0	0	0	0
13:00	128	0	98	22	0	0	0	0	7	0	1	0	0	0
14:00	183	0	151	21	1	0	0	0	8	0	1	1	0	0
15:00	222	4	176	29	2	0	0	0	11	0	0	0	0	0
16:00	269	3	213	45	1	0	2	0	5	0	0	0	0	0
17:00	197	0	167	26	0	0	0	0	3	0	1	0	0	0
18:00	85	0	78	6	0	0	0	0	1	0	0	0	0	0
19:00	56	0	51	5	0	0	0	0	0	0	0	0	0	0
20:00	48	0	45	3	0	0	0	0	0	0	0	0	0	0
21:00	25	0	24	1	0	0	0	0	0	0	0	0	0	0
22:00	20	0	16	4	0	0	0	0	0	0	0	0	0	0
23:00	10	0	10	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	1828	10	1443	267	7	9	7	0	79	0	4	2	0	0
16H,6-22	1999	10	1594	285	7	10	8	0	79	0	4	2	0	0
18H,6-24	2029	10	1620	289	7	10	8	0	79	0	4	2	0	0
24H,0-24	2053	10	1636	297	7	10	8	0	79	0	4	2	0	0

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PONTYCLUN

Site No: 27407003

Location Site 3 - Cowbridge Road (att to LC)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Tue 21-Feb-23														
00:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0
01:00	16	0	16	0	0	0	0	0	0	0	0	0	0	0
02:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
03:00	5	0	4	1	0	0	0	0	0	0	0	0	0	0
04:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0
05:00	20	0	14	6	0	0	0	0	0	0	0	0	0	0
06:00	35	0	31	2	0	1	0	0	0	0	0	0	0	1
07:00	128	0	107	15	0	1	2	0	3	0	0	0	0	0
08:00	144	1	119	14	0	1	0	0	8	0	0	1	0	0
09:00	138	0	121	12	1	1	0	0	3	0	0	0	0	0
10:00	154	1	117	24	1	3	2	0	5	0	0	1	0	0
11:00	132	0	98	24	0	0	1	0	9	0	0	0	0	0
12:00	138	5	106	16	1	1	0	0	7	0	0	2	0	0
13:00	162	1	135	18	0	0	1	1	4	1	0	1	0	0
14:00	182	2	145	23	1	3	0	0	8	0	0	0	0	0
15:00	221	0	190	19	0	0	2	0	9	0	1	0	0	0
16:00	280	3	227	33	1	4	0	0	10	0	0	0	0	2
17:00	191	1	162	27	0	0	0	0	1	0	0	0	0	0
18:00	115	1	96	16	0	1	0	0	1	0	0	0	0	0
19:00	55	0	49	6	0	0	0	0	0	0	0	0	0	0
20:00	35	0	31	3	0	1	0	0	0	0	0	0	0	0
21:00	32	0	27	5	0	0	0	0	0	0	0	0	0	0
22:00	20	0	18	2	0	0	0	0	0	0	0	0	0	0
23:00	8	0	8	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	1985	15	1623	241	5	15	8	1	68	1	1	5	0	2
16H,6-22	2142	15	1761	257	5	17	8	1	68	1	1	5	0	3
18H,6-24	2170	15	1787	259	5	17	8	1	68	1	1	5	0	3
24H,0-24	2219	15	1829	266	5	17	8	1	68	1	1	5	0	3

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PONTYCLUN

Site No: 27407003

Location Site 3 - Cowbridge Road (att to LC)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Wed 22-Feb-23														
00:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0
01:00	14	0	14	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	4	0	3	1	0	0	0	0	0	0	0	0	0	0
04:00	5	0	4	1	0	0	0	0	0	0	0	0	0	0
05:00	17	0	12	5	0	0	0	0	0	0	0	0	0	0
06:00	48	0	45	3	0	0	0	0	0	0	0	0	0	0
07:00	117	0	94	10	0	2	2	0	8	0	1	0	0	0
08:00	135	0	108	20	0	2	0	0	4	0	1	0	0	0
09:00	141	0	102	26	0	2	0	0	10	0	0	1	0	0
10:00	143	1	114	17	2	1	0	0	7	0	0	1	0	0
11:00	135	1	109	18	0	3	0	0	3	0	1	0	0	0
12:00	165	0	138	18	1	1	1	0	6	0	0	0	0	0
13:00	154	1	128	18	1	1	0	0	4	0	1	0	0	0
14:00	185	3	150	24	0	2	0	0	6	0	0	0	0	0
15:00	215	1	176	30	0	0	0	0	7	0	1	0	0	0
16:00	304	4	257	35	0	1	1	0	6	0	0	0	0	0
17:00	217	1	195	13	0	3	0	0	5	0	0	0	0	0
18:00	115	0	99	15	0	1	0	0	0	0	0	0	0	0
19:00	67	1	62	3	0	0	0	0	0	0	0	1	0	0
20:00	41	0	35	6	0	0	0	0	0	0	0	0	0	0
21:00	38	0	34	4	0	0	0	0	0	0	0	0	0	0
22:00	35	0	32	3	0	0	0	0	0	0	0	0	0	0
23:00	20	0	20	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	2026	12	1670	244	4	19	4	0	66	0	5	2	0	0
16H,6-22	2220	13	1846	260	4	19	4	0	66	0	5	3	0	0
18H,6-24	2275	13	1898	263	4	19	4	0	66	0	5	3	0	0
24H,0-24	2317	13	1933	270	4	19	4	0	66	0	5	3	0	0

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PONTYCLUN

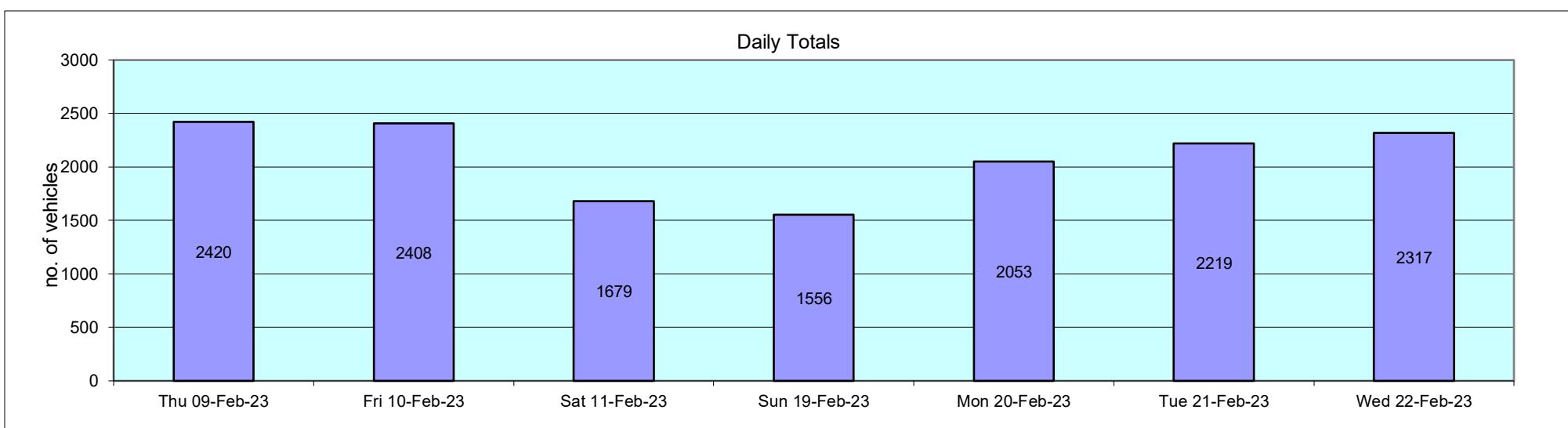
Site No: 27407003

Location Site 3 - Cowbridge Road (att to LC)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Daily Totals														
Thu 09-Feb-23	2420	13	2047	242	4	19	19	3	64	1	5	3	0	0
Fri 10-Feb-23	2408	8	2064	247	5	20	6	1	45	3	6	1	0	2
Sat 11-Feb-23	1679	18	1543	104	1	9	0	0	1	0	0	2	0	1
Sun 19-Feb-23	1556	51	1358	116	0	2	4	1	15	1	5	0	0	3
Mon 20-Feb-23	2053	10	1636	297	7	10	8	0	79	0	4	2	0	0
Tue 21-Feb-23	2219	15	1829	266	5	17	8	1	68	1	1	5	0	3
Wed 22-Feb-23	2317	13	1933	270	4	19	4	0	66	0	5	3	0	0
Total Vehicles														
[--]	14652	128	12410	1542	26	96	49	6	338	6	26	16	0	9

Daily Totals



27407 PONTYCLUN				Site No: 27407003				Location Site 3 - Cowbridge Road (att to LC)							
				Channel: Northbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Thu 09-Feb-23															
00:00	3	-	51.1	0	0	0	0	1	0	1	1	0	0	0	0
01:00	17	62.2	52.2	0	0	0	0	1	6	5	2	1	2	0	0
02:00	0	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	4	-	42.3	0	0	1	1	0	1	0	1	0	0	0	0
04:00	2	-	56.9	0	0	0	0	0	0	1	0	1	0	0	0
05:00	15	54.2	47.5	0	0	0	0	5	6	2	1	1	0	0	0
06:00	49	52.5	46.8	0	0	0	6	16	15	7	3	1	1	0	0
07:00	148	51.5	43.2	0	6	7	19	52	35	25	3	1	0	0	0
08:00	187	50.8	43	0	2	17	33	55	46	21	10	3	0	0	0
09:00	135	49.3	42.2	0	3	6	36	49	23	11	4	0	1	2	0
10:00	97	47.8	41.1	0	4	8	24	31	19	5	5	1	0	0	0
11:00	129	48.2	42.5	0	3	5	24	49	38	9	0	1	0	0	0
12:00	159	47.6	40.5	0	5	9	52	46	32	12	1	2	0	0	0
13:00	171	46.1	40.5	0	2	14	42	75	29	7	1	1	0	0	0
14:00	199	49.2	41.7	0	5	13	54	59	42	19	4	3	0	0	0
15:00	258	48.1	42.8	0	3	2	71	101	52	23	5	1	0	0	0
16:00	305	50.3	43.8	0	3	14	50	115	74	32	13	4	0	0	0
17:00	210	49	43	0	0	2	63	77	44	23	1	0	0	0	0
18:00	126	47.5	43	0	0	0	32	65	17	8	4	0	0	0	0
19:00	83	52.7	42.7	0	0	2	33	20	11	9	7	1	0	0	0
20:00	46	52.1	43.8	0	0	1	13	15	9	5	3	0	0	0	0
21:00	42	54.2	46.3	0	0	0	9	12	9	7	4	1	0	0	0
22:00	23	59.5	50	0	0	0	4	2	6	7	1	1	2	0	0
23:00	12	53.1	46	0	0	0	2	4	4	1	1	0	0	0	0
12H,7-19	2124	49	42.4	0	36	97	500	774	451	195	51	17	1	2	0
16H,6-22	2344	49.3	42.6	0	36	100	561	837	495	223	68	20	2	2	0
18H,6-24	2379	49.4	42.7	0	36	100	567	843	505	231	70	21	4	2	0
24H,0-24	2420	49.8	42.8	0	36	101	568	850	518	240	75	24	6	2	0

27407 PONTYCLUN				Site No: 27407003		Location Site 3 - Cowbridge Road (att to LC)									
				Channel: Northbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Fri 10-Feb-23															
00:00	3	-	51.7	0	0	0	0	0	1	1	1	0	0	0	0
01:00	16	55.6	51.7	0	0	0	0	1	3	9	2	1	0	0	0
02:00	2	-	36.8	0	0	1	0	0	0	1	0	0	0	0	0
03:00	2	-	43.4	0	0	0	0	2	0	0	0	0	0	0	0
04:00	4	-	52	0	0	0	0	1	0	1	2	0	0	0	0
05:00	20	54.7	49.4	0	0	0	0	4	6	8	1	1	0	0	0
06:00	42	54.7	47.8	0	0	0	5	12	10	9	4	1	1	0	0
07:00	122	49.9	42.7	0	7	7	13	34	45	12	4	0	0	0	0
08:00	180	50.3	43.6	0	2	5	35	66	43	23	5	1	0	0	0
09:00	138	47.9	41.8	0	1	3	47	39	34	10	2	2	0	0	0
10:00	142	48.6	41.1	0	4	8	42	44	33	5	5	1	0	0	0
11:00	172	48.3	41.3	0	3	10	59	48	32	12	6	2	0	0	0
12:00	194	48.1	42.4	0	3	4	50	68	51	11	6	1	0	0	0
13:00	176	47.5	41.3	0	2	4	65	60	29	15	0	1	0	0	0
14:00	196	49.2	39.9	0	12	11	70	48	31	17	7	0	0	0	0
15:00	278	46.7	41.1	0	5	10	97	101	46	15	4	0	0	0	0
16:00	243	47.4	41.8	0	0	10	70	93	52	15	3	0	0	0	0
17:00	181	48.8	42.7	0	0	6	57	55	42	12	6	3	0	0	0
18:00	107	51.7	44.5	0	0	2	24	31	30	12	5	3	0	0	0
19:00	58	52.4	44.7	0	0	1	12	21	8	12	3	0	1	0	0
20:00	46	50.3	42.3	0	0	0	20	13	6	6	0	1	0	0	0
21:00	34	46.5	41.5	0	0	0	14	13	6	0	0	1	0	0	0
22:00	30	57.1	47.9	0	0	1	3	8	9	4	2	1	1	0	1
23:00	22	54.8	44.3	0	0	1	5	7	3	3	2	1	0	0	0
12H,7-19	2129	48.5	41.9	0	39	80	629	687	468	159	53	14	0	0	0
16H,6-22	2309	48.9	42.1	0	39	81	680	746	498	186	60	17	2	0	0
18H,6-24	2361	49	42.2	0	39	83	688	761	510	193	64	19	3	0	1
24H,0-24	2408	49.3	42.3	0	39	84	688	769	520	213	70	21	3	0	1

27407 PONTYCLUN				Site No: 27407003				Location Site 3 - Cowbridge Road (att to LC)							
				Channel: Northbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sat 11-Feb-23															
00:00	11	57	47.3	0	0	0	2	2	3	1	3	0	0	0	0
01:00	4	-	46.4	0	0	0	1	2	0	0	0	0	1	0	0
02:00	2	-	44.6	0	0	0	0	1	1	0	0	0	0	0	0
03:00	2	-	45.8	0	0	0	1	0	0	0	1	0	0	0	0
04:00	1	-	55.1	0	0	0	0	0	0	0	1	0	0	0	0
05:00	6	-	50	0	0	0	0	1	2	1	2	0	0	0	0
06:00	15	51.2	47.5	0	0	0	2	3	8	1	0	0	0	1	0
07:00	36	57.6	47	0	0	1	4	8	11	5	4	3	0	0	0
08:00	57	50.5	44	0	0	1	13	15	18	9	1	0	0	0	0
09:00	101	53.5	45.9	0	0	1	11	40	22	15	10	2	0	0	0
10:00	123	48.6	42.8	0	0	3	32	48	28	10	1	0	1	0	0
11:00	149	48.4	41.9	0	1	6	51	42	37	7	4	1	0	0	0
12:00	174	48.3	42.8	0	1	4	46	70	38	7	6	1	1	0	0
13:00	150	50.3	43.5	0	0	4	42	44	34	12	9	3	1	1	0
14:00	162	46	40.4	0	0	9	69	50	21	9	3	0	1	0	0
15:00	187	46.4	41.3	0	0	4	78	62	33	8	2	0	0	0	0
16:00	157	47.9	41.7	0	0	5	66	46	24	9	2	3	2	0	0
17:00	87	53.1	45.2	0	0	0	18	31	21	9	6	2	0	0	0
18:00	81	51.8	44.1	0	0	3	24	26	16	5	4	1	1	1	0
19:00	64	49	43.7	0	0	0	20	19	19	4	1	0	1	0	0
20:00	42	50.2	43.8	0	0	1	12	10	12	7	0	0	0	0	0
21:00	20	51.9	45.4	0	0	0	4	7	6	2	0	1	0	0	0
22:00	29	54.9	45.3	0	0	0	7	8	8	2	3	0	1	0	0
23:00	19	57.8	48.1	0	0	0	1	6	5	4	1	1	1	0	0
12H,7-19	1464	48.9	42.8	0	2	41	454	482	303	105	52	16	7	2	0
16H,6-22	1605	49.1	42.9	0	2	42	492	521	348	119	53	17	8	3	0
18H,6-24	1653	49.2	43	0	2	42	500	535	361	125	57	18	10	3	0
24H,0-24	1679	49.3	43.1	0	2	42	504	541	367	127	64	18	11	3	0

27407 PONTYCLUN				Site No: 27407003				Location Site 3 - Cowbridge Road (att to LC)							
				Channel: Northbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sun 19-Feb-23															
00:00	13	86	57.7	0	0	0	0	2	5	2	3	0	1	0	0
01:00	5	-	51.9	0	0	0	1	0	1	1	0	2	0	0	0
02:00	1	-	41.4	0	0	0	0	1	0	0	0	0	0	0	0
03:00	4	-	44.6	0	0	0	0	2	2	0	0	0	0	0	0
04:00	0	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	4	-	54.7	0	0	0	0	0	0	3	1	0	0	0	0
06:00	7	-	49.7	0	0	0	1	0	4	0	1	0	1	0	0
07:00	19	61.6	50.8	0	0	1	0	3	8	2	1	2	1	1	0
08:00	31	61.2	49.4	0	0	0	5	6	6	7	2	3	0	2	0
09:00	63	51.7	45	0	0	5	6	10	28	12	2	0	0	0	0
10:00	118	53.1	45	0	2	9	15	24	30	26	11	1	0	0	0
11:00	147	50.2	42.5	0	3	9	35	48	30	14	4	3	1	0	0
12:00	176	51.2	43.5	0	1	17	22	53	46	30	6	1	0	0	0
13:00	150	49.7	43.6	0	0	5	40	36	50	14	3	2	0	0	0
14:00	168	49.1	42.5	0	0	12	48	41	46	11	7	2	1	0	0
15:00	190	47.9	43.5	0	0	5	38	83	47	12	3	0	2	0	0
16:00	168	52.9	45.8	0	0	1	36	59	37	19	5	5	4	0	2
17:00	107	49.3	44.5	0	0	0	18	42	35	10	0	1	0	1	0
18:00	70	50.9	43.8	0	0	2	19	23	15	5	2	2	1	1	0
19:00	40	49.1	44.6	0	0	0	10	11	15	4	0	0	0	0	0
20:00	35	51.8	45.3	0	0	0	10	9	11	2	2	0	1	0	0
21:00	19	49.8	43.2	0	0	0	7	5	5	1	1	0	0	0	0
22:00	13	55.5	44.8	0	0	0	5	4	2	0	1	0	1	0	0
23:00	8	-	50.2	0	0	0	0	1	3	3	1	0	0	0	0
12H,7-19	1407	50.9	44.1	0	6	66	282	428	378	162	46	22	10	5	2
16H,6-22	1508	50.9	44.1	0	6	66	310	453	413	169	50	22	12	5	2
18H,6-24	1529	50.9	44.2	0	6	66	315	458	418	172	52	22	13	5	2
24H,0-24	1556	51.1	44.3	0	6	66	316	463	426	178	56	24	14	5	2

27407 PONTYCLUN				Site No: 27407003		Location Site 3 - Cowbridge Road (att to LC)									
				Channel: Northbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Mon 20-Feb-23															
00:00	1	-	63.5	0	0	0	0	0	0	0	0	1	0	0	0
01:00	1	-	59.3	0	0	0	0	0	0	0	1	0	0	0	0
02:00	1	-	48.2	0	0	0	0	0	1	0	0	0	0	0	0
03:00	4	-	48.5	0	0	0	0	2	0	1	1	0	0	0	0
04:00	2	-	45.1	0	0	1	0	0	0	0	0	1	0	0	0
05:00	15	58.7	51.7	0	0	0	0	1	5	5	2	1	1	0	0
06:00	42	53	47	0	0	0	6	9	12	12	3	0	0	0	0
07:00	112	54.2	47	0	2	2	11	21	33	29	10	4	0	0	0
08:00	135	53.2	45.1	0	3	6	15	41	34	24	6	6	0	0	0
09:00	109	50.4	42.3	0	4	10	13	43	23	9	6	0	1	0	0
10:00	105	48.8	41.3	0	2	7	35	30	19	8	3	1	0	0	0
11:00	119	49.4	41.1	0	5	8	30	29	32	11	4	0	0	0	0
12:00	164	49.6	42.4	0	4	12	33	51	41	16	5	1	0	0	1
13:00	128	48.6	41.5	0	4	7	40	39	21	12	4	0	1	0	0
14:00	183	49	41.8	0	1	16	46	57	40	16	4	3	0	0	0
15:00	222	51.6	43.6	0	5	10	45	65	52	26	16	2	1	0	0
16:00	269	48.3	43.1	0	2	8	57	109	66	21	5	1	0	0	0
17:00	197	48.9	43.1	0	1	6	40	80	45	20	3	1	1	0	0
18:00	85	51	44.8	0	0	0	10	36	21	17	1	0	0	0	0
19:00	56	55	46.6	0	0	1	9	13	19	6	5	1	2	0	0
20:00	48	53	45.7	0	0	0	7	20	9	10	0	2	0	0	0
21:00	25	52.5	44.7	0	0	0	5	9	6	3	2	0	0	0	0
22:00	20	52.2	47.1	0	0	0	4	3	4	8	0	0	1	0	0
23:00	10	-	53.2	0	0	0	0	2	2	3	2	0	0	0	1
12H,7-19	1828	50.4	43	0	33	92	375	601	427	209	67	19	4	0	1
16H,6-22	1999	50.7	43.3	0	33	93	402	652	473	240	77	22	6	0	1
18H,6-24	2029	50.8	43.4	0	33	93	406	657	479	251	79	22	7	0	2
24H,0-24	2053	50.9	43.5	0	33	94	406	660	485	257	83	25	8	0	2

27407 PONTYCLUN				Site No: 27407003				Location Site 3 - Cowbridge Road (att to LC)							
				Channel: Northbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Tue 21-Feb-23															
00:00	5	-	48.3	0	0	0	0	1	3	0	1	0	0	0	0
01:00	16	59.5	54.4	0	0	0	0	0	2	7	5	2	0	0	0
02:00	1	-	42.9	0	0	0	0	1	0	0	0	0	0	0	0
03:00	5	-	51.9	0	0	0	0	1	1	1	2	0	0	0	0
04:00	2	-	54.2	0	0	0	0	0	0	1	1	0	0	0	0
05:00	20	61.5	52.3	0	0	0	0	2	6	5	2	5	0	0	0
06:00	35	52.2	45.3	0	2	0	1	11	10	9	2	0	0	0	0
07:00	128	53	46.1	0	4	2	13	28	40	29	12	0	0	0	0
08:00	144	53.1	43.1	0	5	10	30	33	34	18	10	4	0	0	0
09:00	138	50.5	42.6	0	3	9	29	43	30	19	3	2	0	0	0
10:00	154	47.1	39.4	0	7	10	51	54	22	7	2	1	0	0	0
11:00	132	47.6	41	0	2	6	38	51	26	7	2	0	0	0	0
12:00	138	46.4	38.3	0	4	29	31	40	27	4	2	1	0	0	0
13:00	162	47.9	40.9	0	4	5	65	44	28	10	6	0	0	0	0
14:00	182	50	43.1	0	5	4	43	58	45	19	5	2	1	0	0
15:00	221	49.1	43	0	4	5	54	81	47	20	8	1	1	0	0
16:00	280	49.2	42.3	0	4	10	79	87	68	18	12	2	0	0	0
17:00	191	50.2	44.2	0	0	3	37	72	49	23	5	2	0	0	0
18:00	115	48.7	41.9	0	1	4	39	40	18	9	4	0	0	0	0
19:00	55	54.8	46.8	0	0	0	10	14	18	5	3	2	2	1	0
20:00	35	51.7	45.5	0	0	0	6	10	11	6	1	1	0	0	0
21:00	32	52.9	48	0	0	0	0	9	13	7	2	1	0	0	0
22:00	20	59.7	47.8	0	0	0	4	5	5	1	3	1	0	1	0
23:00	8	-	49.8	0	0	0	1	1	1	2	3	0	0	0	0
12H,7-19	1985	49.4	42.2	0	43	97	509	631	434	183	71	15	2	0	0
16H,6-22	2142	49.8	42.5	0	45	97	526	675	486	210	79	19	4	1	0
18H,6-24	2170	50	42.6	0	45	97	531	681	492	213	85	20	4	2	0
24H,0-24	2219	50.2	42.8	0	45	97	531	686	504	227	96	27	4	2	0

27407 PONTYCLUN				Site No: 27407003				Location Site 3 - Cowbridge Road (att to LC)							
				Channel: Northbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Wed 22-Feb-23															
00:00	2	-	63.4	0	0	0	0	0	0	0	1	0	0	1	0
01:00	14	58	51.5	0	0	1	0	1	2	6	3	1	0	0	0
02:00	0	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	4	-	52.5	0	0	0	0	1	1	0	1	1	0	0	0
04:00	5	-	53.8	0	0	0	0	0	1	3	0	1	0	0	0
05:00	17	57.4	52.2	0	0	0	1	1	5	7	3	0	0	0	0
06:00	48	55.6	48.7	0	0	0	4	10	14	12	6	1	1	0	0
07:00	117	52.2	44.8	0	5	4	12	24	37	29	5	0	1	0	0
08:00	135	51.4	44.3	0	4	3	27	28	43	24	4	2	0	0	0
09:00	141	51.9	43.9	0	2	6	34	36	32	20	7	2	1	1	0
10:00	143	48.3	40.3	0	4	8	57	34	30	10	0	0	0	0	0
11:00	135	47.4	40.8	0	1	5	50	47	23	7	2	0	0	0	0
12:00	165	48.2	41.8	0	2	8	49	57	34	7	5	3	0	0	0
13:00	154	48.1	41.7	0	2	3	54	49	31	11	4	0	0	0	0
14:00	185	47.9	42.1	0	4	5	49	63	51	9	3	1	0	0	0
15:00	215	49.1	42.7	0	1	16	46	76	47	20	6	3	0	0	0
16:00	304	49.2	43.5	0	2	11	57	118	76	29	9	1	1	0	0
17:00	217	50.1	44.6	0	0	2	52	75	55	15	14	2	0	2	0
18:00	115	50.9	44.7	0	0	1	23	33	38	18	1	1	0	0	0
19:00	67	51.7	44.5	0	0	2	15	22	13	11	4	0	0	0	0
20:00	41	53.9	46.1	0	0	0	10	7	14	6	1	2	0	1	0
21:00	38	62.9	50	0	0	0	4	12	10	4	2	4	0	2	0
22:00	35	54.8	46.2	0	0	0	9	8	8	5	5	0	0	0	0
23:00	20	58.2	47.6	0	0	0	5	3	5	3	3	1	0	0	0
12H,7-19	2026	49.6	42.9	0	27	72	510	640	497	199	60	15	3	3	0
16H,6-22	2220	51.2	44.0	0	27	74	543	691	548	232	73	22	4	6	0
18H,6-24	2275	51.8	44.4	0	27	74	557	702	561	240	81	23	4	6	0
24H,0-24	2317	52.4	46.6	0	27	75	558	705	570	256	89	26	4	7	0

27407

PONTYCLUN

Site No: 27407003

Location Site 3 - Cowbridge Road (att to LC)

Channel: Northbound

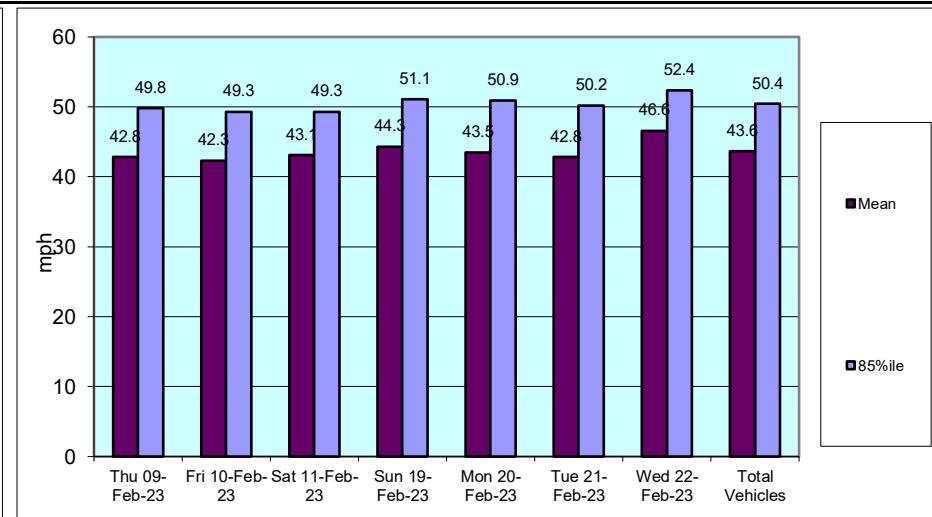
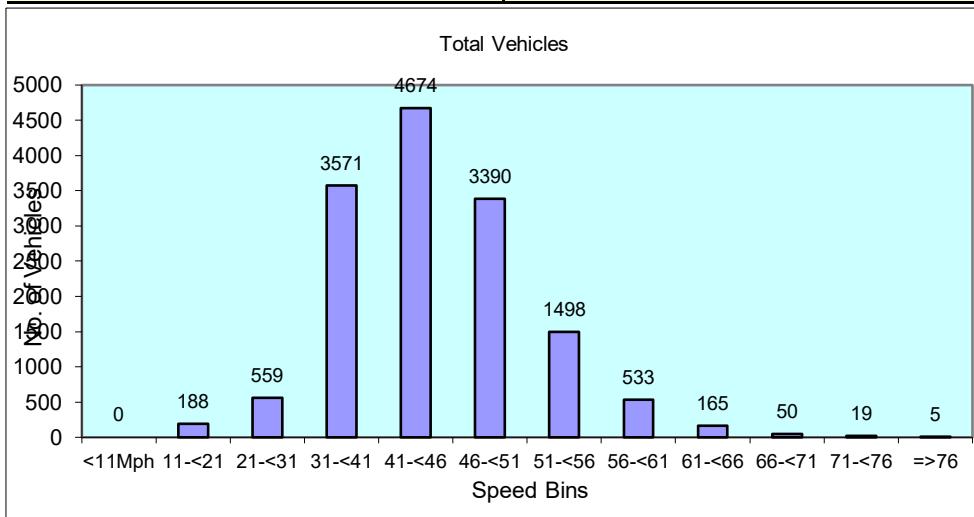
Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
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Daily Totals

Thu 09-Feb-23	2420	49.8	42.8	0	36	101	568	850	518	240	75	24	6	2	0
Fri 10-Feb-23	2408	49.3	42.3	0	39	84	688	769	520	213	70	21	3	0	1
Sat 11-Feb-23	1679	49.3	43.1	0	2	42	504	541	367	127	64	18	11	3	0
Sun 19-Feb-23	1556	51.1	44.3	0	6	66	316	463	426	178	56	24	14	5	2
Mon 20-Feb-23	2053	50.9	43.5	0	33	94	406	660	485	257	83	25	8	0	2
Tue 21-Feb-23	2219	50.2	42.8	0	45	97	531	686	504	227	96	27	4	2	0
Wed 22-Feb-23	2317	52.4	46.6	0	27	75	558	705	570	256	89	26	4	7	0

Total Vehicles

[-]	14652	50.4	43.6	0	188	559	3571	4674	3390	1498	533	165	50	19	5
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27407

PONTYCLUN

Site No: 27407003

Location

Site 3 - Cowbridge Road (att to LC)

Channel: Northbound

TIME PERIOD	Thu 09/02/23	Fri 10/02/23	Sat 11/02/23	Sun 19/02/23	Mon 20/02/23	Tue 21/02/23	Wed 22/02/23	5-Day Av	7-Day Av
Week Begin: 09-Feb-23									
00:00	3	3	11	13	1	5	2	3	5
01:00	17	16	4	5	1	16	14	13	10
02:00	0	2	2	1	1	1	0	1	1
03:00	4	2	2	4	4	5	4	4	4
04:00	2	4	1	0	2	2	5	3	2
05:00	15	20	6	4	15	20	17	17	14
06:00	49	42	15	7	42	35	48	43	34
07:00	148	122	36	19	112	128	117	125	97
08:00	187	180	57	31	135	144	135	156	124
09:00	135	138	101	63	109	138	141	132	118
10:00	97	142	123	118	105	154	143	128	126
11:00	129	172	149	147	119	132	135	137	140
12:00	159	194	174	176	164	138	165	164	167
13:00	171	176	150	150	128	162	154	158	156
14:00	199	196	162	168	183	182	185	189	182
15:00	258	278	187	190	222	221	215	239	224
16:00	305	243	157	168	269	280	304	280	247
17:00	210	181	87	107	197	191	217	199	170
18:00	126	107	81	70	85	115	115	110	100
19:00	83	58	64	40	56	55	67	64	60
20:00	46	46	42	35	48	35	41	43	42
21:00	42	34	20	19	25	32	38	34	30
22:00	23	30	29	13	20	20	35	26	24
23:00	12	22	19	8	10	8	20	14	14
12H,7-19	2124	2129	1464	1407	1828	1985	2026	2018	1852
16H,6-22	2344	2309	1605	1508	1999	2142	2220	2203	2018
18H,6-24	2379	2361	1653	1529	2029	2170	2275	2243	2057
24H,0-24	2420	2408	1679	1556	2053	2219	2317	2283	2093
Am	08:00	08:00	11:00	11:00	08:00	10:00	10:00		
Peak	187	180	149	147	135	154	143		
Pm	16:00	15:00	15:00	15:00	16:00	16:00	16:00		
Peak	305	278	187	190	269	280	304		

27407

PONTYCLUN

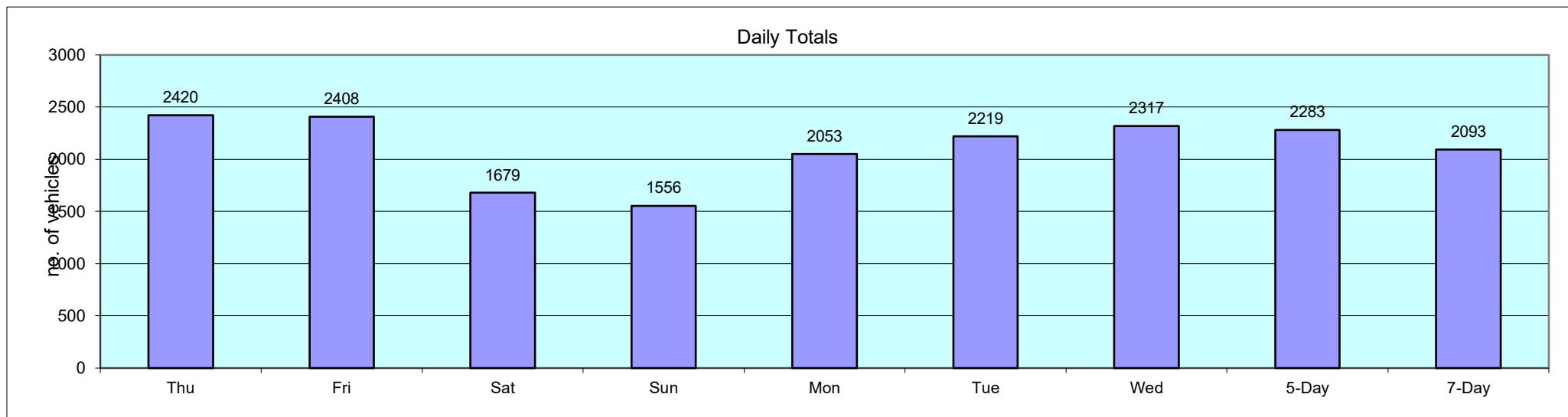
Site No: 27407003

Location

Site 3 - Cowbridge Road (att to LC)

Channel: Northbound

TIME PERIOD	Thu 09/02/23	Fri 10/02/23	Sat 11/02/23	Sun 19/02/23	Mon 20/02/23	Tue 21/02/23	Wed 22/02/23	5-Day Av	7-Day Av
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27407

PONTYCLUN

Site No: 27407003

Location Site 3 - Cowbridge Road (att to LC)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Thu 09-Feb-23															
00:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0
01:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	4	0	1	2	0	1	0	0	0	0	0	0	0	0	0
04:00	6	1	2	2	0	0	1	0	0	0	0	0	0	0	0
05:00	55	0	49	6	0	0	0	0	0	0	0	0	0	0	0
06:00	145	2	98	30	1	2	2	0	10	0	0	0	0	0	0
07:00	251	0	181	51	1	2	0	0	16	0	0	0	0	0	0
08:00	217	3	142	60	1	5	1	0	3	0	0	2	0	0	0
09:00	149	0	92	41	2	6	1	0	7	0	0	0	0	0	0
10:00	152	3	106	34	0	1	1	0	4	0	2	1	0	0	0
11:00	171	3	127	25	1	4	1	0	8	0	1	1	0	0	0
12:00	156	1	113	34	0	2	1	0	4	0	1	0	0	0	0
13:00	168	2	119	34	2	2	1	0	7	0	0	1	0	0	0
14:00	180	1	133	36	1	3	0	0	5	1	0	0	0	0	0
15:00	125	2	96	23	1	1	1	0	1	0	0	0	0	0	0
16:00	182	0	135	41	2	0	0	0	4	0	0	0	0	0	0
17:00	168	0	145	19	2	1	0	0	1	0	0	0	0	0	0
18:00	126	0	100	26	0	0	0	0	0	0	0	0	0	0	0
19:00	71	0	54	15	1	1	0	0	0	0	0	0	0	0	0
20:00	44	0	38	5	0	0	1	0	0	0	0	0	0	0	0
21:00	54	0	43	10	0	0	0	1	0	0	0	0	0	0	0
22:00	22	0	15	7	0	0	0	0	0	0	0	0	0	0	0
23:00	6	0	6	0	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	2045	15	1489	424	13	27	7	0	60	1	4	5	0	0	0
16H,6-22	2359	17	1722	484	15	30	10	1	70	1	4	5	0	0	0
18H,6-24	2387	17	1743	491	15	30	10	1	70	1	4	5	0	0	0
24H,0-24	2456	18	1799	501	15	31	11	1	70	1	4	5	0	0	0

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PONTYCLUN

Site No: 27407003

Location Site 3 - Cowbridge Road (att to LC)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Fri 10-Feb-23															
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	5	0	4	1	0	0	0	0	0	0	0	0	0	0	0
02:00	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0
03:00	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0
04:00	6	0	5	1	0	0	0	0	0	0	0	0	0	0	0
05:00	58	1	51	6	0	0	0	0	0	0	0	0	0	0	0
06:00	148	1	113	23	1	0	0	0	10	0	0	0	0	0	0
07:00	240	1	162	60	2	4	0	0	11	0	0	0	0	0	0
08:00	214	1	131	73	1	3	0	0	5	0	0	0	0	0	0
09:00	159	0	112	36	1	4	0	0	5	0	0	0	1	0	0
10:00	161	1	122	32	1	1	0	0	3	1	0	0	0	0	0
11:00	160	2	115	32	1	4	1	1	4	0	0	0	0	0	0
12:00	156	0	116	35	0	1	0	0	4	0	0	0	0	0	0
13:00	159	2	119	28	1	3	0	0	3	2	1	0	0	0	0
14:00	180	0	132	37	3	1	0	0	4	2	0	1	0	0	0
15:00	146	1	104	37	2	0	0	0	2	0	0	0	0	0	0
16:00	181	1	143	36	0	0	0	0	1	0	0	0	0	0	0
17:00	169	0	138	29	1	1	0	0	0	0	0	0	0	0	0
18:00	106	0	80	22	1	3	0	0	0	0	0	0	0	0	0
19:00	72	1	56	13	1	0	1	0	0	0	0	0	0	0	0
20:00	49	0	40	8	0	1	0	0	0	0	0	0	0	0	0
21:00	34	0	29	5	0	0	0	0	0	0	0	0	0	0	0
22:00	31	0	21	10	0	0	0	0	0	0	0	0	0	0	0
23:00	22	0	17	5	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	2031	9	1474	457	14	25	1	1	42	5	1	2	0	0	0
16H,6-22	2334	11	1712	506	16	26	2	1	52	5	1	2	0	0	0
18H,6-24	2387	11	1750	521	16	26	2	1	52	5	1	2	0	0	0
24H,0-24	2460	12	1812	531	16	26	2	1	52	5	1	2	0	0	0

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PONTYCLUN

Site No: 27407003

Location Site 3 - Cowbridge Road (att to LC)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Sat 11-Feb-23															
00:00	7	0	5	2	0	0	0	0	0	0	0	0	0	0	0
01:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0
02:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
03:00	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0
04:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0
05:00	8	0	6	1	0	1	0	0	0	0	0	0	0	0	0
06:00	22	0	16	6	0	0	0	0	0	0	0	0	0	0	0
07:00	49	0	31	13	1	3	0	0	1	0	0	0	0	0	0
08:00	89	3	63	21	0	2	0	0	0	0	0	0	0	0	0
09:00	144	1	113	28	1	1	0	0	0	0	0	0	0	0	0
10:00	140	1	116	22	0	0	0	0	0	0	1	0	0	0	0
11:00	190	2	143	38	1	3	1	0	1	0	0	1	0	0	0
12:00	182	3	147	29	0	1	0	0	0	0	1	1	0	0	0
13:00	153	2	128	22	0	0	0	0	1	0	0	0	0	0	0
14:00	170	3	138	29	0	0	0	0	0	0	0	0	0	0	0
15:00	133	2	106	23	1	1	0	0	0	0	0	0	0	0	0
16:00	110	2	92	16	0	0	0	0	0	0	0	0	0	0	0
17:00	83	1	68	13	0	1	0	0	0	0	0	0	0	0	0
18:00	89	0	77	11	0	1	0	0	0	0	0	0	0	0	0
19:00	60	0	49	9	0	2	0	0	0	0	0	0	0	0	0
20:00	44	1	39	4	0	0	0	0	0	0	0	0	0	0	0
21:00	18	0	15	3	0	0	0	0	0	0	0	0	0	0	0
22:00	28	0	23	5	0	0	0	0	0	0	0	0	0	0	0
23:00	18	0	13	5	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	1532	20	1222	265	4	13	1	0	3	0	2	2	0	0	0
16H,6-22	1676	21	1341	287	4	15	1	0	3	0	2	2	0	0	0
18H,6-24	1722	21	1377	297	4	15	1	0	3	0	2	2	0	0	0
24H,0-24	1750	21	1400	301	4	16	1	0	3	0	2	2	0	0	0

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PONTYCLUN

Site No: 27407003

Location Site 3 - Cowbridge Road (att to LC)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Sun 19-Feb-23															
00:00	13	0	11	2	0	0	0	0	0	0	0	0	0	0	0
01:00	8	0	5	3	0	0	0	0	0	0	0	0	0	0	0
02:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
03:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
04:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
05:00	10	0	9	1	0	0	0	0	0	0	0	0	0	0	0
06:00	13	0	9	3	0	1	0	0	0	0	0	0	0	0	0
07:00	23	0	18	5	0	0	0	0	0	0	0	0	0	0	0
08:00	48	6	29	11	0	1	0	0	1	0	0	0	0	0	0
09:00	104	6	76	16	0	1	0	0	4	0	0	0	0	0	1
10:00	140	16	103	18	0	1	0	0	1	0	0	0	0	0	1
11:00	184	19	143	18	0	0	0	0	3	0	0	0	0	0	1
12:00	198	7	158	28	0	0	0	0	5	0	0	0	0	0	0
13:00	190	10	153	25	0	0	1	0	1	0	0	0	0	0	0
14:00	125	1	105	19	0	0	0	0	0	0	0	0	0	0	0
15:00	119	4	98	16	0	0	0	0	1	0	0	0	0	0	0
16:00	85	1	65	19	0	0	0	0	0	0	0	0	0	0	0
17:00	78	1	66	11	0	0	0	0	0	0	0	0	0	0	0
18:00	58	0	43	15	0	0	0	0	0	0	0	0	0	0	0
19:00	46	0	30	16	0	0	0	0	0	0	0	0	0	0	0
20:00	35	0	31	4	0	0	0	0	0	0	0	0	0	0	0
21:00	24	0	20	4	0	0	0	0	0	0	0	0	0	0	0
22:00	13	0	9	4	0	0	0	0	0	0	0	0	0	0	0
23:00	8	0	8	0	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	1352	71	1057	201	0	3	1	0	16	0	0	0	0	0	3
16H,6-22	1470	71	1147	228	0	4	1	0	16	0	0	0	0	0	3
18H,6-24	1491	71	1164	232	0	4	1	0	16	0	0	0	0	0	3
24H,0-24	1527	71	1194	238	0	4	1	0	16	0	0	0	0	0	3

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PONTYCLUN

Site No: 27407003

Location Site 3 - Cowbridge Road (att to LC)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Mon 20-Feb-23															
00:00	6	0	3	3	0	0	0	0	0	0	0	0	0	0	0
01:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
03:00	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0
04:00	6	0	6	0	0	0	0	0	0	0	0	0	0	0	0
05:00	63	1	59	3	0	0	0	0	0	0	0	0	0	0	0
06:00	127	3	82	24	2	0	0	0	16	0	0	0	0	0	0
07:00	173	0	106	57	0	3	1	0	5	0	0	0	0	0	1
08:00	155	1	87	56	1	4	0	0	5	0	0	1	0	0	0
09:00	135	1	82	37	0	5	0	0	10	0	0	0	0	0	0
10:00	134	0	101	20	2	0	0	0	8	0	2	1	0	0	0
11:00	140	0	98	27	0	8	1	0	6	0	0	0	0	0	0
12:00	173	2	110	45	0	2	0	0	12	0	1	1	0	0	0
13:00	156	1	117	27	0	4	0	0	7	0	0	0	0	0	0
14:00	146	0	100	34	0	2	1	0	8	0	1	0	0	0	0
15:00	146	0	98	33	2	2	1	0	8	2	0	0	0	0	0
16:00	165	0	115	46	1	0	0	0	2	0	0	1	0	0	0
17:00	189	1	145	40	1	2	0	0	0	0	0	0	0	0	0
18:00	114	0	94	20	0	0	0	0	0	0	0	0	0	0	0
19:00	50	0	38	10	0	2	0	0	0	0	0	0	0	0	0
20:00	34	0	27	7	0	0	0	0	0	0	0	0	0	0	0
21:00	36	0	28	7	0	1	0	0	0	0	0	0	0	0	0
22:00	23	0	17	6	0	0	0	0	0	0	0	0	0	0	0
23:00	11	0	10	1	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	1826	6	1253	442	7	32	4	0	71	2	4	4	0	1	
16H,6-22	2073	9	1428	490	9	35	4	0	87	2	4	4	0	1	
18H,6-24	2107	9	1455	497	9	35	4	0	87	2	4	4	0	1	
24H,0-24	2186	10	1526	504	9	35	4	0	87	2	4	4	0	1	

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PONTYCLUN

Site No: 27407003

Location Site 3 - Cowbridge Road (att to LC)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Tue 21-Feb-23															
00:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0
01:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
03:00	2	0	1	0	0	0	1	0	0	0	0	0	0	0	0
04:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
05:00	68	1	63	2	0	0	1	0	0	1	0	0	0	0	0
06:00	125	3	87	26	0	0	1	0	8	0	0	0	0	0	0
07:00	183	0	123	51	1	2	1	0	5	0	0	0	0	0	0
08:00	176	2	100	55	1	1	2	0	15	0	0	0	0	0	0
09:00	148	0	109	27	1	6	0	1	3	0	1	0	0	0	0
10:00	162	1	119	28	2	0	0	0	10	0	1	1	0	0	0
11:00	161	1	114	32	4	1	1	0	7	0	1	0	0	0	0
12:00	170	4	127	28	2	2	0	0	5	1	0	0	0	0	1
13:00	160	2	123	24	1	2	1	0	6	0	0	1	0	0	0
14:00	131	1	95	25	0	2	0	0	7	0	1	0	0	0	0
15:00	145	1	113	19	2	1	2	0	5	1	0	0	0	0	1
16:00	158	0	124	29	0	3	0	0	2	0	0	0	0	0	0
17:00	181	0	150	29	2	0	0	0	0	0	0	0	0	0	0
18:00	130	1	108	21	0	0	0	0	0	0	0	0	0	0	0
19:00	50	0	40	8	1	1	0	0	0	0	0	0	0	0	0
20:00	40	1	31	8	0	0	0	0	0	0	0	0	0	0	0
21:00	29	0	25	4	0	0	0	0	0	0	0	0	0	0	0
22:00	22	0	16	6	0	0	0	0	0	0	0	0	0	0	0
23:00	4	0	3	1	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	1905	13	1405	368	16	20	7	1	65	2	4	2	0	2	
16H,6-22	2149	17	1588	414	17	21	8	1	73	2	4	2	0	2	
18H,6-24	2175	17	1607	421	17	21	8	1	73	2	4	2	0	2	
24H,0-24	2254	18	1680	423	17	21	10	1	73	3	4	2	0	2	

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PONTYCLUN

Site No: 27407003

Location Site 3 - Cowbridge Road (att to LC)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Wed 22-Feb-23															
00:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0
01:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	9	1	8	0	0	0	0	0	0	0	0	0	0	0	0
05:00	64	1	58	5	0	0	0	0	0	0	0	0	0	0	0
06:00	131	2	86	23	2	2	4	0	12	0	0	0	0	0	0
07:00	182	0	115	58	1	2	0	0	4	1	0	1	0	0	0
08:00	175	2	110	47	2	6	0	0	8	0	0	0	0	0	0
09:00	142	0	97	29	1	4	0	0	10	0	0	1	0	0	0
10:00	145	2	105	31	1	1	0	0	3	0	1	1	0	0	0
11:00	175	2	134	29	2	1	0	0	6	0	0	1	0	0	0
12:00	159	0	122	32	1	1	0	0	3	0	0	0	0	0	0
13:00	164	2	130	22	3	2	0	0	3	1	0	1	0	0	0
14:00	158	2	112	34	0	3	0	0	4	2	1	0	0	0	0
15:00	148	1	123	21	1	1	0	0	1	0	0	0	0	0	0
16:00	196	1	146	40	2	2	0	0	5	0	0	0	0	0	0
17:00	165	0	142	22	1	0	0	0	0	0	0	0	0	0	0
18:00	136	6	107	21	0	0	0	0	2	0	0	0	0	0	0
19:00	81	0	70	10	1	0	0	0	0	0	0	0	0	0	0
20:00	52	0	37	13	0	2	0	0	0	0	0	0	0	0	0
21:00	24	0	17	7	0	0	0	0	0	0	0	0	0	0	0
22:00	27	0	19	8	0	0	0	0	0	0	0	0	0	0	0
23:00	17	0	14	3	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	1945	18	1443	386	15	23	0	0	49	4	2	5	0	0	0
16H,6-22	2233	20	1653	439	18	27	4	0	61	4	2	5	0	0	0
18H,6-24	2277	20	1686	450	18	27	4	0	61	4	2	5	0	0	0
24H,0-24	2357	22	1759	455	18	27	4	0	61	4	2	5	0	0	0

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PONTYCLUN

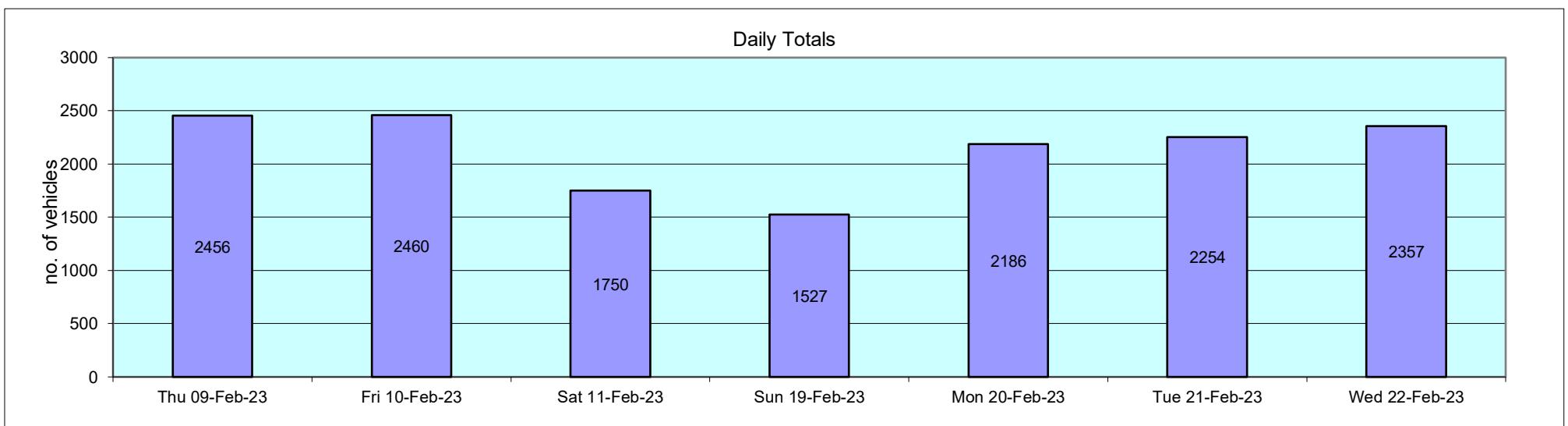
Site No: 27407003

Location Site 3 - Cowbridge Road (att to LC)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Daily Totals															
Thu 09-Feb-23	2456	18	1799	501	15	31	11	1	70	1	4	5	0	0	0
Fri 10-Feb-23	2460	12	1812	531	16	26	2	1	52	5	1	2	0	0	0
Sat 11-Feb-23	1750	21	1400	301	4	16	1	0	3	0	2	2	0	0	0
Sun 19-Feb-23	1527	71	1194	238	0	4	1	0	16	0	0	0	0	0	3
Mon 20-Feb-23	2186	10	1526	504	9	35	4	0	87	2	4	4	0	0	1
Tue 21-Feb-23	2254	18	1680	423	17	21	10	1	73	3	4	2	0	0	2
Wed 22-Feb-23	2357	22	1759	455	18	27	4	0	61	4	2	5	0	0	0
Total Vehicles															
[--]	14990	172	11170	2953	79	160	33	3	362	15	17	20	0	6	

Daily Totals



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PONTYCLUN

Site No: 27407003

Location Site 3 - Cowbridge Road (att to LC)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Thu 09-Feb-23															
00:00	3	-	55.3	0	0	0	0	0	0	2	1	0	0	0	0
01:00	1	-	43.6	0	0	0	0	1	0	0	0	0	0	0	0
02:00	0	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	4	-	48.1	0	0	0	0	2	0	1	1	0	0	0	0
04:00	6	-	44.9	0	0	1	0	1	2	2	0	0	0	0	0
05:00	55	60.9	54.3	0	0	0	0	4	9	18	13	7	4	0	0
06:00	145	55.4	44.6	0	3	19	18	23	35	22	17	4	3	1	0
07:00	251	51.4	44.8	0	0	10	43	59	85	38	11	3	0	1	1
08:00	217	54.7	45.9	1	7	7	25	48	56	43	22	5	2	1	0
09:00	149	50.8	43.1	0	2	12	20	56	31	21	4	2	1	0	0
10:00	152	50.7	42	0	4	12	43	29	38	22	3	0	1	0	0
11:00	171	50.2	43.4	0	0	13	37	47	47	17	7	3	0	0	0
12:00	156	50.7	43.6	0	1	12	26	46	46	12	10	2	1	0	0
13:00	168	53.6	44.9	0	0	13	36	31	43	23	13	4	4	1	0
14:00	180	52.8	45.6	0	0	4	32	53	41	31	14	3	1	1	0
15:00	125	55.3	47.5	0	0	5	13	29	32	25	12	7	1	1	0
16:00	182	55.5	48.3	0	0	0	20	40	50	39	26	5	1	1	0
17:00	168	53.9	47.9	0	0	0	11	47	54	39	8	6	2	1	0
18:00	126	54.9	46.5	0	0	1	23	34	38	12	11	4	2	1	0
19:00	71	56.9	49.4	0	0	1	9	9	19	16	9	5	2	1	0
20:00	44	56	48	0	0	0	5	11	14	7	5	0	2	0	0
21:00	54	57.9	49.4	0	0	0	4	11	17	10	7	5	0	0	0
22:00	22	66.5	52.5	0	0	0	3	1	7	2	4	2	1	2	0
23:00	6	-	55	0	0	0	0	1	0	1	3	1	0	0	0
12H,7-19	2045	53.1	45.3	1	14	89	329	519	561	322	141	44	16	8	1
16H,6-22	2359	53.4	45.5	1	17	109	365	573	646	377	179	58	23	10	1
18H,6-24	2387	53.6	45.6	1	17	109	368	575	653	380	186	61	24	12	1
24H,0-24	2456	53.9	45.8	1	17	110	368	583	664	403	201	68	28	12	1

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PONTYCLUN

Site No: 27407003

Location Site 3 - Cowbridge Road (att to LC)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Fri 10-Feb-23															
00:00	0	-	-	0	0	0	0	0	0	0	0	0	0	0	0
01:00	5	-	44.2	0	0	0	1	2	1	1	0	0	0	0	0
02:00	2	-	40.2	0	0	0	1	0	1	0	0	0	0	0	0
03:00	2	-	45.2	0	0	0	1	0	0	1	0	0	0	0	0
04:00	6	-	51.6	0	0	0	0	1	1	3	1	0	0	0	0
05:00	58	66	56.2	0	0	0	3	1	10	16	11	8	7	1	1
06:00	148	51.9	41.9	0	1	27	27	29	35	16	7	2	3	1	0
07:00	240	51.3	43.5	0	4	13	51	63	63	34	5	6	1	0	0
08:00	214	52.6	46.2	0	0	6	27	50	71	42	12	6	0	0	0
09:00	159	51.8	44.8	0	0	7	20	50	52	21	5	4	0	0	0
10:00	161	52.1	43.5	0	0	12	36	48	29	25	6	4	1	0	0
11:00	160	51.3	44.5	0	0	3	35	42	52	17	10	1	0	0	0
12:00	156	50.8	44.4	0	0	6	29	41	50	23	7	0	0	0	0
13:00	159	50.6	40.5	6	11	8	31	33	44	16	5	5	0	0	0
14:00	180	49.2	43.7	0	1	9	28	63	59	11	8	1	0	0	0
15:00	146	55.4	45.7	0	4	10	15	28	36	30	19	3	1	0	0
16:00	181	54.3	47.4	0	0	5	19	37	48	50	15	5	1	1	0
17:00	169	51.8	46	0	0	1	25	45	66	19	8	4	1	0	0
18:00	106	55.9	48.6	0	0	0	12	18	33	27	10	4	2	0	0
19:00	72	55.2	48.1	0	0	2	4	17	22	16	7	3	1	0	0
20:00	49	53.4	47.1	0	0	0	8	11	18	6	3	2	1	0	0
21:00	34	57.7	49.5	0	0	0	4	4	11	7	6	1	0	1	0
22:00	31	57.1	49.4	0	0	0	2	6	14	4	2	3	0	0	0
23:00	22	61.4	49.8	0	0	0	2	5	7	3	2	3	0	0	0
12H,7-19	2031	52.3	44.8	6	20	80	328	518	603	315	110	43	7	1	0
16H,6-22	2334	52.5	44.8	6	21	109	371	579	689	360	133	51	12	3	0
18H,6-24	2387	52.5	44.9	6	21	109	375	590	710	367	137	57	12	3	0
24H,0-24	2460	53.1	45.2	6	21	109	381	594	723	388	149	65	19	4	1

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PONTYCLUN

Site No: 27407003

Location Site 3 - Cowbridge Road (att to LC)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sat 11-Feb-23															
00:00	7	-	47.7	0	0	0	0	3	2	1	1	0	0	0	0
01:00	4	-	46.2	0	0	0	0	2	1	0	1	0	0	0	0
02:00	2	-	51.3	0	0	0	0	0	1	1	0	0	0	0	0
03:00	2	-	44.6	0	0	0	0	1	1	0	0	0	0	0	0
04:00	5	-	50.4	0	0	0	0	2	1	0	1	1	0	0	0
05:00	8	-	46.8	0	0	0	1	2	3	2	0	0	0	0	0
06:00	22	59.5	46.7	0	0	3	3	4	2	5	2	2	0	1	0
07:00	49	61	49.6	0	0	1	5	11	11	6	7	6	2	0	0
08:00	89	54.1	47.2	0	0	2	5	31	21	18	5	6	1	0	0
09:00	144	52.3	46.7	0	0	5	17	31	50	31	6	1	2	0	1
10:00	140	53.3	46	0	0	2	24	31	48	21	10	4	0	0	0
11:00	190	51.6	45.9	0	0	4	28	53	57	37	9	2	0	0	0
12:00	182	53.9	45.9	0	1	3	29	59	45	21	15	7	2	0	0
13:00	153	50	43.7	0	0	5	37	52	33	14	10	2	0	0	0
14:00	170	51.6	45.1	0	0	2	29	64	37	28	7	2	1	0	0
15:00	133	54.2	47.5	0	0	2	16	28	46	22	10	7	2	0	0
16:00	110	58	49.7	0	0	0	14	18	30	21	18	3	2	4	0
17:00	83	56.3	48.8	0	0	1	8	18	25	17	6	6	1	1	0
18:00	89	56.7	47.8	0	0	3	14	22	20	15	7	2	2	3	1
19:00	60	56.4	47.3	0	0	0	11	13	16	10	5	3	1	1	0
20:00	44	56.8	47.8	0	0	0	6	10	14	6	4	2	1	1	0
21:00	18	54.4	49.3	0	0	0	0	4	6	6	2	0	0	0	0
22:00	28	57.2	49.1	0	0	0	4	2	11	4	4	1	2	0	0
23:00	18	64	52.3	0	0	0	2	2	2	5	4	1	2	0	0
12H,7-19	1532	53.8	46.6	0	1	30	226	418	423	251	110	48	15	8	2
16H,6-22	1676	53.9	46.6	0	1	33	246	449	461	278	123	55	17	11	2
18H,6-24	1722	54.1	46.7	0	1	33	252	453	474	287	131	57	21	11	2
24H,0-24	1750	54.1	46.8	0	1	33	253	463	483	291	134	58	21	11	2

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PONTYCLUN

Site No: 27407003

Location Site 3 - Cowbridge Road (att to LC)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sun 19-Feb-23															
00:00	13	64.2	52.3	0	0	0	1	2	3	1	4	1	1	0	0
01:00	8	-	54.6	0	0	0	0	2	0	2	2	1	1	0	0
02:00	2	-	52.4	0	0	0	0	1	0	0	0	1	0	0	0
03:00	2	-	60	0	0	0	0	0	1	0	0	0	0	1	0
04:00	1	-	54.8	0	0	0	0	0	0	1	0	0	0	0	0
05:00	10	-	51.1	0	0	0	1	1	3	3	1	1	0	0	0
06:00	13	68.6	52.1	0	0	0	2	1	3	3	2	0	1	1	0
07:00	23	55.2	50.3	0	0	0	0	4	6	9	3	1	0	0	0
08:00	48	55.4	46.9	0	0	8	0	10	8	14	4	1	1	2	0
09:00	104	55	46.9	0	0	8	9	20	26	26	11	2	1	0	1
10:00	140	52.2	45.7	0	1	8	9	39	48	25	6	2	1	1	0
11:00	184	52.7	45	0	5	9	21	49	47	33	15	4	1	0	0
12:00	198	52.8	46.8	0	0	5	19	51	65	37	14	4	3	0	0
13:00	190	52.1	45.8	0	0	7	26	44	64	36	6	6	1	0	0
14:00	125	56.1	47.8	0	0	3	13	28	36	22	13	6	4	0	0
15:00	119	55.5	47.8	0	0	2	16	24	36	23	11	4	3	0	0
16:00	85	55.3	49.3	0	0	1	2	15	32	21	7	5	2	0	0
17:00	78	54.5	48.2	0	0	1	6	11	30	22	5	2	1	0	0
18:00	58	55.9	49.3	0	0	0	7	10	16	14	6	2	2	0	1
19:00	46	56.4	49	0	0	0	7	8	13	9	6	1	1	1	0
20:00	35	56.1	49.1	0	0	0	4	7	6	12	4	2	0	0	0
21:00	24	52.8	47	0	0	0	4	6	5	7	0	1	1	0	0
22:00	13	57.2	51.5	0	0	0	0	1	5	4	2	1	0	0	0
23:00	8	-	52.3	0	0	0	0	3	1	1	2	0	0	0	1
12H,7-19	1352	54.1	46.9	0	6	52	128	305	414	282	101	39	20	3	2
16H,6-22	1470	54.4	47.1	0	6	52	145	327	441	313	113	43	23	5	2
18H,6-24	1491	54.5	47.1	0	6	52	145	331	447	318	117	44	23	5	3
24H,0-24	1527	54.6	47.3	0	6	52	147	337	454	325	124	48	25	6	3

27407

PONTYCLUN

Site No: 27407003

Location Site 3 - Cowbridge Road (att to LC)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Mon 20-Feb-23															
00:00	6	-	55.3	0	0	0	1	0	1	0	2	1	1	0	0
01:00	1	-	41.7	0	0	0	0	1	0	0	0	0	0	0	0
02:00	1	-	28.7	0	0	1	0	0	0	0	0	0	0	0	0
03:00	2	-	36.5	0	0	0	2	0	0	0	0	0	0	0	0
04:00	6	-	50.7	0	0	0	0	1	1	3	1	0	0	0	0
05:00	63	61.2	53.6	0	0	0	1	5	17	15	14	7	4	0	0
06:00	127	53.2	42.4	0	6	16	22	34	18	19	4	4	4	0	0
07:00	173	51.9	44.7	0	2	11	15	58	48	29	8	1	1	0	0
08:00	155	51.4	44.2	0	0	16	22	36	49	19	9	2	2	0	0
09:00	135	50.5	41.8	0	2	16	34	28	34	12	5	4	0	0	0
10:00	134	48.8	43.4	0	1	7	30	37	42	9	5	2	1	0	0
11:00	140	50.8	43.2	0	1	8	26	45	35	21	2	1	1	0	0
12:00	173	51.4	42.3	0	2	9	50	52	29	20	10	1	0	0	0
13:00	156	52.8	45.4	0	0	5	38	26	48	21	12	2	1	1	2
14:00	146	53.2	45.5	0	0	6	22	36	50	17	12	1	2	0	0
15:00	146	52.1	43.7	0	0	12	26	43	39	18	5	3	0	0	0
16:00	165	55.6	48.1	0	0	3	14	32	51	37	25	2	1	0	0
17:00	189	55.1	47.5	0	0	1	21	46	57	35	23	5	1	0	0
18:00	114	52	46.3	0	0	1	18	25	44	18	5	1	2	0	0
19:00	50	52.7	46.9	0	0	0	6	9	20	13	2	0	0	0	0
20:00	34	58.2	46.2	0	0	0	11	7	8	2	3	3	0	0	0
21:00	36	55.5	47.7	0	0	1	3	9	11	6	4	2	0	0	0
22:00	23	54.9	49.7	0	0	1	1	2	4	13	1	0	1	0	0
23:00	11	67.1	52.9	0	0	0	1	3	1	2	1	2	0	0	1
12H,7-19	1826	52.2	44.8	0	8	95	316	464	526	256	121	25	12	1	2
16H,6-22	2073	52.5	44.7	0	14	112	358	523	583	296	134	34	16	1	2
18H,6-24	2107	52.6	44.8	0	14	113	360	528	588	311	136	36	17	1	3
24H,0-24	2186	53	45.1	0	14	114	364	535	607	329	153	44	22	1	3

27407

PONTYCLUN

Site No: 27407003

Location Site 3 - Cowbridge Road (att to LC)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Tue 21-Feb-23															
00:00	5	-	49.2	0	0	0	2	0	0	1	0	2	0	0	0
01:00	2	-	46.9	0	0	0	0	1	1	0	0	0	0	0	0
02:00	1	-	63.3	0	0	0	0	0	0	0	0	1	0	0	0
03:00	2	-	41.6	0	0	0	1	0	1	0	0	0	0	0	0
04:00	1	-	57.2	0	0	0	0	0	0	0	1	0	0	0	0
05:00	68	58	48.2	2	3	2	0	9	15	21	10	3	2	1	0
06:00	125	53.3	42.1	0	5	13	24	31	22	16	10	3	1	0	0
07:00	183	52.2	45.3	0	4	12	11	47	65	28	12	4	0	0	0
08:00	176	52.5	43.8	0	0	14	36	51	39	18	8	8	2	0	0
09:00	148	52.1	44.2	0	0	14	31	25	43	23	7	4	1	0	0
10:00	162	49.2	38.8	2	11	19	41	45	21	17	5	1	0	0	0
11:00	161	52.3	45.4	0	0	4	23	51	39	32	7	3	2	0	0
12:00	170	50.3	36.7	7	33	7	28	36	33	16	4	5	0	1	0
13:00	160	51.5	42.9	0	4	10	33	38	45	18	10	2	0	0	0
14:00	131	52.8	43.5	0	1	10	32	31	26	20	8	3	0	0	0
15:00	145	51.8	44.3	0	4	8	15	45	41	21	9	0	1	0	1
16:00	158	52.4	46.7	0	0	4	22	32	54	29	12	4	0	1	0
17:00	181	55.1	49.1	0	0	0	14	30	58	52	21	5	1	0	0
18:00	130	53	47.5	0	0	1	11	30	53	19	7	7	2	0	0
19:00	50	61	50.1	0	0	1	3	15	8	8	6	7	1	1	0
20:00	40	57.6	49.8	0	0	0	2	8	13	7	8	1	1	0	0
21:00	29	62.6	52.8	0	0	0	4	5	2	5	8	2	1	2	0
22:00	22	60.6	53.4	0	0	0	0	2	6	4	7	3	0	0	0
23:00	4	-	49	0	0	0	1	1	0	0	1	1	0	0	0
12H,7-19	1905	52.3	44	9	57	103	297	461	517	293	110	46	9	2	1
16H,6-22	2149	52.8	44.2	9	62	117	330	520	562	329	142	59	13	5	1
18H,6-24	2175	53	44.3	9	62	117	331	523	568	333	150	63	13	5	1
24H,0-24	2254	53.4	44.5	11	65	119	334	533	585	355	161	69	15	6	1

27407

PONTYCLUN

Site No: 27407003

Location Site 3 - Cowbridge Road (att to LC)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Wed 22-Feb-23															
00:00	5	-	60.4	0	0	0	0	0	0	0	4	0	0	1	0
01:00	2	-	61.3	0	0	0	0	1	0	0	0	0	0	0	1
02:00	0	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	9	-	50.1	0	0	1	0	1	0	4	3	0	0	0	0
05:00	64	60.2	52.7	0	0	0	2	6	16	13	17	9	1	0	0
06:00	131	56	42.9	1	10	12	24	21	21	18	11	8	4	0	1
07:00	182	53.4	45.1	0	1	6	35	53	39	29	16	2	0	1	0
08:00	175	54.2	45.4	0	1	13	28	40	43	27	12	8	2	1	0
09:00	142	51.2	43.2	0	0	12	21	49	31	20	6	3	0	0	0
10:00	145	51.5	42.2	0	2	12	36	38	27	21	8	1	0	0	0
11:00	175	50.5	43.4	0	2	5	43	55	41	21	7	1	0	0	0
12:00	159	52.8	44.7	0	0	2	39	40	44	24	8	2	0	0	0
13:00	164	50.5	43.5	0	0	11	34	34	58	19	6	2	0	0	0
14:00	158	52.6	45.1	0	1	8	19	48	43	29	8	1	1	0	0
15:00	148	52.3	46.9	0	0	2	23	30	46	36	7	1	2	0	1
16:00	196	53.6	47.3	0	0	3	23	47	57	45	13	5	2	1	0
17:00	165	56.4	50	0	0	0	5	28	55	43	24	10	0	0	0
18:00	136	53.6	46.6	0	0	0	19	31	54	17	12	2	1	0	0
19:00	81	56.6	48.9	0	0	0	7	22	16	19	11	4	1	1	0
20:00	52	57.4	48.4	0	0	0	5	19	12	4	6	3	0	3	0
21:00	24	56.6	48.2	0	0	1	3	2	8	6	2	2	0	0	0
22:00	27	54.5	47.6	0	0	0	4	8	5	7	0	3	0	0	0
23:00	17	60	51.1	0	0	0	2	3	2	4	4	2	0	0	0
12H,7-19	1945	52.7	45.3	0	7	74	325	493	538	331	127	38	8	3	1
16H,6-22	2233	53.7	45.7	1	17	87	364	557	595	378	157	55	13	7	2
18H,6-24	2277	54.1	46.1	1	17	87	370	568	602	389	161	60	13	7	2
24H,0-24	2357	54.4	48.0	1	17	88	372	576	618	406	185	69	14	8	3

27407

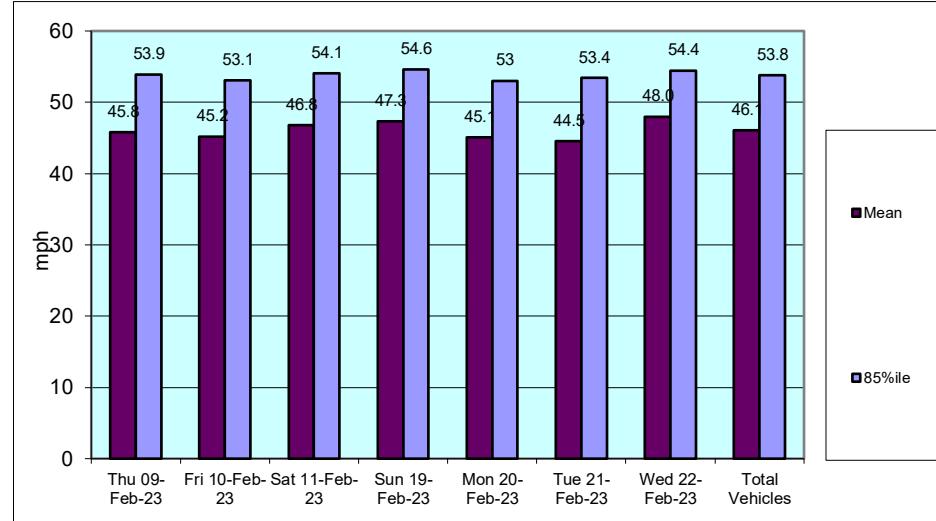
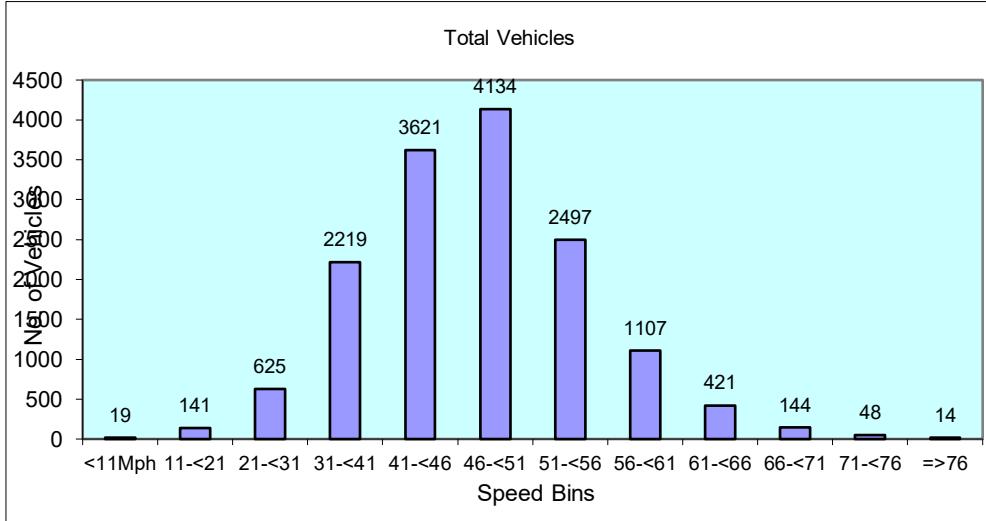
PONTYCLUN

Site No: 27407003

Location Site 3 - Cowbridge Road (att to LC)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Daily Totals															
Thu 09-Feb-23	2456	53.9	45.8	1	17	110	368	583	664	403	201	68	28	12	1
Fri 10-Feb-23	2460	53.1	45.2	6	21	109	381	594	723	388	149	65	19	4	1
Sat 11-Feb-23	1750	54.1	46.8	0	1	33	253	463	483	291	134	58	21	11	2
Sun 19-Feb-23	1527	54.6	47.3	0	6	52	147	337	454	325	124	48	25	6	3
Mon 20-Feb-23	2186	53	45.1	0	14	114	364	535	607	329	153	44	22	1	3
Tue 21-Feb-23	2254	53.4	44.5	11	65	119	334	533	585	355	161	69	15	6	1
Wed 22-Feb-23	2357	54.4	48.0	1	17	88	372	576	618	406	185	69	14	8	3
Total Vehicles															
[--]	14990	53.8	46.1	19	141	625	2219	3621	4134	2497	1107	421	144	48	14



27407

PONTYCLUN

Site No: 27407003

Location

Site 3 - Cowbridge Road (att to LC)

Channel: Southbound

TIME PERIOD	Thu 09/02/23	Fri 10/02/23	Sat 11/02/23	Sun 19/02/23	Mon 20/02/23	Tue 21/02/23	Wed 22/02/23	5-Day Av	7-Day Av
Week Begin: 09-Feb-23									
00:00	3	0	7	13	6	5	5	4	6
01:00	1	5	4	8	1	2	2	2	3
02:00	0	2	2	2	1	1	0	1	1
03:00	4	2	2	2	2	2	0	2	2
04:00	6	6	5	1	6	1	9	6	5
05:00	55	58	8	10	63	68	64	62	47
06:00	145	148	22	13	127	125	131	135	102
07:00	251	240	49	23	173	183	182	206	157
08:00	217	214	89	48	155	176	175	187	153
09:00	149	159	144	104	135	148	142	147	140
10:00	152	161	140	140	134	162	145	151	148
11:00	171	160	190	184	140	161	175	161	169
12:00	156	156	182	198	173	170	159	163	171
13:00	168	159	153	190	156	160	164	161	164
14:00	180	180	170	125	146	131	158	159	156
15:00	125	146	133	119	146	145	148	142	137
16:00	182	181	110	85	165	158	196	176	154
17:00	168	169	83	78	189	181	165	174	148
18:00	126	106	89	58	114	130	136	122	108
19:00	71	72	60	46	50	50	81	65	61
20:00	44	49	44	35	34	40	52	44	43
21:00	54	34	18	24	36	29	24	35	31
22:00	22	31	28	13	23	22	27	25	24
23:00	6	22	18	8	11	4	17	12	12
12H,7-19	2045	2031	1532	1352	1826	1905	1945	1950	1805
16H,6-22	2359	2334	1676	1470	2073	2149	2233	2230	2042
18H,6-24	2387	2387	1722	1491	2107	2175	2277	2267	2078
24H,0-24	2456	2460	1750	1527	2186	2254	2357	2343	2141
Am	07:00	07:00	11:00	11:00	07:00	07:00	07:00		
Peak	251	240	190	184	173	183	182		
Pm	16:00	16:00	12:00	12:00	17:00	17:00	16:00		
Peak	182	181	182	198	189	181	196		

27407

PONTYCLUN

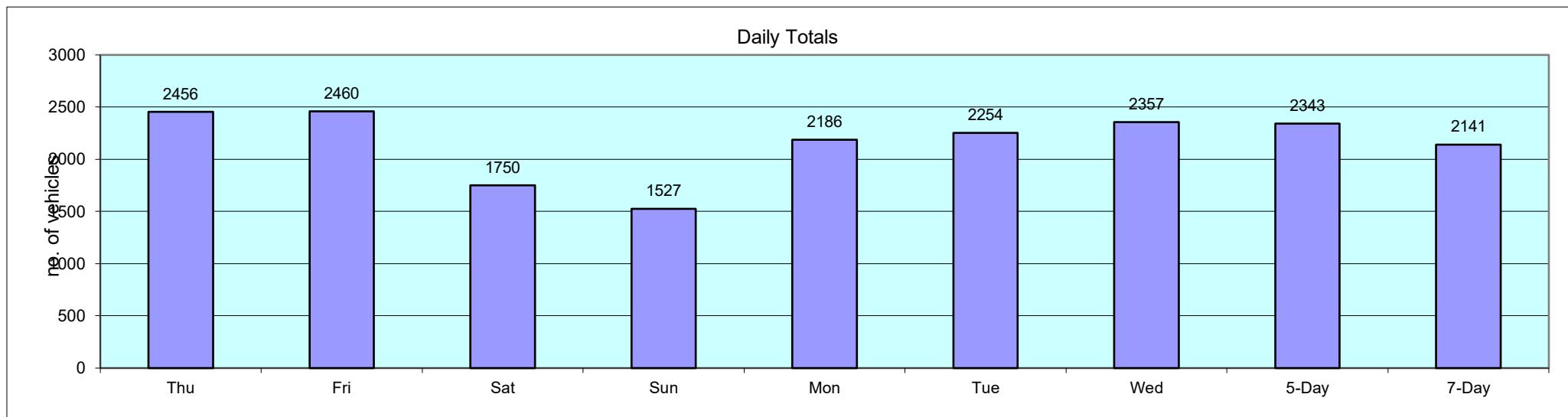
Site No: 27407003

Location

Site 3 - Cowbridge Road (att to LC)

Channel: Southbound

TIME PERIOD	Thu 09/02/23	Fri 10/02/23	Sat 11/02/23	Sun 19/02/23	Mon 20/02/23	Tue 21/02/23	Wed 22/02/23	5-Day Av	7-Day Av
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Classification Schemes

Scheme F Classification Scheme (Non-metric)

Scheme F is an attempt to implement the FWHA's visual classification scheme as an axle-based classification scheme. This is one of several interpretations.

Class	Vehicle Type	No. of Axles	Axle spacing in feet				
			Axle 1 to 2	Axle 2 to 3	Axle 3 to 4	Axle 4 to 5	Axle 5 to 6
1	motorcycle	2	<6.0				
2	passenger car	2	6.0 - 10.0				
	car + 1 axle trailer	3	<10.0	10.0 - 18.0			
3	car + 2 axle trailer	4	<10.0		<3.5		
	pickup	2	10.0 - 15.0				
	pickup + 1 axle trailer	3	10.0 - 15.0	10.0 - 18.0			
	pickup + 2 axle trailer	4	10.0 - 15.0		<3.5		
4	pickup + 3 axle trailer	5	9.9 - 15.0			<3.5	
	Traditional bus/coach	2	>20.0				
5	Traditional bus/coach	3	>19.0				
	single unit truck/bus - dual rear axle	2	14.9 - 20.0			<3.5	
6	3 axle truck	3		<18.0			
7	4 axle truck	4					
8	2S1	3		>18.0			
	2S2	4		>5.0	>3.5		
	3S1	4		<5.0	>10.0		
9	3S2	5		<6.1	3.5 - 8.0		
	5 axle combination	5					
10	6 axle combination	6		3.5 - 5.0			
	3S3	6					
11	2S1-2	5		>6.0			
12	3S1-2	6					>10.0
13	truck	7 or more					





27407		PONTYCLUN								
Site	Location	FEBRUARY 2023			Posted Speed		Total Vehicles	5 Day Ave.	7 Day Ave.	Average 85%ile Speed
		Direction	Start Date	End Date	Limit (PSL)					
Site No: 27407004	Site 4 - Cowbridge Road (att to T/P) OSGR - ST 03171 81056	Channel: Northbound	Thu 09-Feb-23	Wed 15-Feb-23	30	40976	6339	5854	32.5	
		Channel: Southbound	Thu 09-Feb-23	Wed 15-Feb-23		45834	7017	6548	32.7	

27407		PONTYCLUN				
		FEBRUARY 2023			Posted Speed	
Site	Location	Direction	Start Date	End Date	Limit (PSL)	Average Mean Speed
Site No: 27407004	Site 4 - Cowbridge Road (att to T/P) OSGR - ST 03171 81056	Channel: Northbound	Thu 09-Feb-23	Wed 15-Feb-23	30	28.2
		Channel: Southbound	Thu 09-Feb-23	Wed 15-Feb-23		29.2

27407

PONTYCLUN

Site No: 27407004

Location Site 4 - Cowbridge Road (att to T/P)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Thu 09-Feb-23														
00:00	6	0	5	0	0	0	1	0	0	0	0	0	0	0
01:00	17	0	16	1	0	0	0	0	0	0	0	0	0	0
02:00	4	0	3	0	0	0	1	0	0	0	0	0	0	0
03:00	14	0	13	0	0	0	1	0	0	0	0	0	0	0
04:00	15	0	15	0	0	0	0	0	0	0	0	0	0	0
05:00	78	2	67	5	0	0	4	0	0	0	0	0	0	0
06:00	191	0	158	27	0	0	5	0	0	1	0	0	0	0
07:00	535	1	481	38	2	3	3	1	6	0	0	0	0	0
08:00	615	4	544	47	4	3	7	0	3	0	1	2	0	0
09:00	430	2	370	43	2	3	5	0	4	0	0	0	0	1
10:00	372	2	325	35	2	4	3	0	0	0	0	0	0	1
11:00	390	1	332	45	1	6	1	0	4	0	0	0	0	0
12:00	382	4	340	31	2	3	0	0	1	1	0	0	0	0
13:00	354	1	306	36	0	3	2	0	6	0	0	0	0	0
14:00	430	3	380	34	0	5	1	0	5	0	1	0	0	1
15:00	522	0	476	29	5	5	1	0	5	0	0	1	0	0
16:00	609	7	552	41	0	2	5	0	1	0	1	0	0	0
17:00	459	1	417	30	0	3	1	0	7	0	0	0	0	0
18:00	387	0	358	23	0	2	2	0	1	0	0	1	0	0
19:00	229	1	200	24	0	1	1	1	1	0	0	0	0	0
20:00	125	1	116	7	1	0	0	0	0	0	0	0	0	0
21:00	104	1	96	5	1	0	1	0	0	0	0	0	0	0
22:00	55	0	50	3	0	1	1	0	0	0	0	0	0	0
23:00	23	0	22	1	0	0	0	0	0	0	0	0	0	0
12H,7-19	5485	26	4881	432	18	42	31	1	43	1	3	4	0	3
16H,6-22	6134	29	5451	495	20	43	38	2	44	2	3	4	0	3
18H,6-24	6212	29	5523	499	20	44	39	2	44	2	3	4	0	3
24H,0-24	6346	31	5642	505	20	44	46	2	44	2	3	4	0	3

27407

PONTYCLUN

Site No: 27407004

Location Site 4 - Cowbridge Road (att to T/P)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Fri 10-Feb-23														
00:00	14	0	12	1	0	1	0	0	0	0	0	0	0	0
01:00	19	0	17	1	0	0	1	0	0	0	0	0	0	0
02:00	6	0	5	1	0	0	0	0	0	0	0	0	0	0
03:00	9	0	8	1	0	0	0	0	0	0	0	0	0	0
04:00	21	0	20	1	0	0	0	0	0	0	0	0	0	0
05:00	64	2	54	5	0	0	3	0	0	0	0	0	0	0
06:00	162	0	131	28	0	1	2	0	0	0	0	0	0	0
07:00	465	1	402	40	1	2	9	0	6	0	2	2	0	0
08:00	623	1	558	42	3	2	10	0	4	0	2	0	0	1
09:00	475	5	403	53	0	4	7	0	1	0	1	1	0	0
10:00	388	1	346	33	0	5	1	0	2	0	0	0	0	0
11:00	448	0	395	36	3	4	4	0	4	0	0	0	1	1
12:00	452	4	405	36	2	2	3	0	0	0	0	0	0	0
13:00	428	0	385	35	0	3	0	0	4	0	1	0	0	0
14:00	454	0	401	44	1	3	1	0	3	0	0	0	0	1
15:00	493	1	451	26	3	2	5	0	1	0	2	1	0	1
16:00	484	2	438	34	0	2	2	0	5	0	1	0	0	0
17:00	448	2	409	24	0	4	5	1	3	0	0	0	0	0
18:00	363	1	334	24	0	2	2	0	0	0	0	0	0	0
19:00	206	0	185	15	0	1	4	0	1	0	0	0	0	0
20:00	140	0	131	7	0	0	2	0	0	0	0	0	0	0
21:00	127	0	117	7	0	0	3	0	0	0	0	0	0	0
22:00	75	0	68	6	0	0	1	0	0	0	0	0	0	0
23:00	55	0	50	5	0	0	0	0	0	0	0	0	0	0
12H,7-19	5521	18	4927	427	13	35	49	1	33	0	9	4	1	4
16H,6-22	6156	18	5491	484	13	37	60	1	34	0	9	4	1	4
18H,6-24	6286	18	5609	495	13	37	61	1	34	0	9	4	1	4
24H,0-24	6419	20	5725	505	13	38	65	1	34	0	9	4	1	4

27407

PONTYCLUN

Site No: 27407004

Location Site 4 - Cowbridge Road (att to T/P)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Sat 11-Feb-23														
00:00	22	0	19	2	0	0	1	0	0	0	0	0	0	0
01:00	15	0	13	1	0	0	1	0	0	0	0	0	0	0
02:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0
03:00	8	0	5	2	0	0	1	0	0	0	0	0	0	0
04:00	8	0	6	1	0	0	1	0	0	0	0	0	0	0
05:00	28	1	20	4	0	0	3	0	0	0	0	0	0	0
06:00	76	0	58	14	1	1	2	0	0	0	0	0	0	0
07:00	124	0	103	19	0	1	1	0	0	0	0	0	0	0
08:00	301	0	266	29	1	1	2	0	2	0	0	0	0	0
09:00	385	1	341	32	0	3	4	0	3	0	0	1	0	0
10:00	443	2	415	23	0	2	0	0	0	0	0	1	0	0
11:00	443	2	393	40	0	2	0	0	4	0	0	1	0	1
12:00	506	2	465	31	0	3	1	0	3	0	0	0	0	1
13:00	431	3	399	24	0	2	0	0	1	0	0	2	0	0
14:00	381	4	345	22	1	4	2	0	2	0	0	1	0	0
15:00	389	4	361	22	0	1	1	0	0	0	0	0	0	0
16:00	383	1	360	19	0	2	0	0	1	0	0	0	0	0
17:00	255	0	240	12	0	3	0	0	0	0	0	0	0	0
18:00	227	0	211	11	0	2	0	0	3	0	0	0	0	0
19:00	191	0	178	10	0	2	1	0	0	0	0	0	0	0
20:00	174	0	165	9	0	0	0	0	0	0	0	0	0	0
21:00	105	0	98	6	0	0	1	0	0	0	0	0	0	0
22:00	101	0	92	8	0	0	1	0	0	0	0	0	0	0
23:00	49	0	45	3	0	0	1	0	0	0	0	0	0	0
12H,7-19	4268	19	3899	284	2	26	11	0	19	0	0	6	0	2
16H,6-22	4814	19	4398	323	3	29	15	0	19	0	0	6	0	2
18H,6-24	4964	19	4535	334	3	29	17	0	19	0	0	6	0	2
24H,0-24	5050	20	4603	344	3	29	24	0	19	0	0	6	0	2

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PONTYCLUN

Site No: 27407004

Location Site 4 - Cowbridge Road (att to T/P)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLE S	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			BUSES											
Sun 12-Feb-23														
00:00	34	0	32	2	0	0	0	0	0	0	0	0	0	0
01:00	10	0	9	1	0	0	0	0	0	0	0	0	0	0
02:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0
03:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0
04:00	8	1	5	2	0	0	0	0	0	0	0	0	0	0
05:00	24	0	21	3	0	0	0	0	0	0	0	0	0	0
06:00	35	0	35	0	0	0	0	0	0	0	0	0	0	0
07:00	72	3	63	6	0	0	0	0	0	0	0	0	0	0
08:00	128	2	114	11	0	0	1	0	0	0	0	0	0	0
09:00	240	6	208	16	0	0	10	0	0	0	0	0	0	0
10:00	377	11	335	18	0	2	8	0	1	0	1	1	0	0
11:00	433	5	402	19	1	0	5	0	0	0	0	0	0	1
12:00	439	8	401	23	0	1	6	0	0	0	0	0	0	0
13:00	364	5	338	20	0	0	1	0	0	0	0	0	0	0
14:00	370	4	342	19	1	1	3	0	0	0	0	0	0	0
15:00	349	4	318	23	0	0	3	0	1	0	0	0	0	0
16:00	382	1	358	22	0	0	1	0	0	0	0	0	0	0
17:00	340	1	321	16	0	1	1	0	0	0	0	0	0	0
18:00	217	0	203	12	0	1	1	0	0	0	0	0	0	0
19:00	154	1	145	8	0	0	0	0	0	0	0	0	0	0
20:00	114	0	102	10	0	0	2	0	0	0	0	0	0	0
21:00	68	0	60	7	0	0	1	0	0	0	0	0	0	0
22:00	49	0	44	5	0	0	0	0	0	0	0	0	0	0
23:00	16	0	14	1	0	0	1	0	0	0	0	0	0	0
12H,7-19	3711	50	3403	205	2	6	40	0	2	0	1	1	0	1
16H,6-22	4082	51	3745	230	2	6	43	0	2	0	1	1	0	1
18H,6-24	4147	51	3803	236	2	6	44	0	2	0	1	1	0	1
24H,0-24	4233	52	3880	244	2	6	44	0	2	0	1	1	0	1

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PONTYCLUN

Site No: 27407004

Location Site 4 - Cowbridge Road (att to T/P)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLE S	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			BUSES											
Mon 13-Feb-23														
00:00	6	0	4	2	0	0	0	0	0	0	0	0	0	0
01:00	3	0	2	1	0	0	0	0	0	0	0	0	0	0
02:00	6	0	5	1	0	0	0	0	0	0	0	0	0	0
03:00	10	0	9	1	0	0	0	0	0	0	0	0	0	0
04:00	28	0	27	0	0	0	1	0	0	0	0	0	0	0
05:00	70	0	61	9	0	0	0	0	0	0	0	0	0	0
06:00	193	1	154	33	0	0	3	0	0	1	0	1	0	0
07:00	482	1	428	42	2	4	1	0	2	0	0	0	0	2
08:00	683	4	621	43	5	2	3	0	3	0	1	0	0	1
09:00	375	3	330	31	2	4	1	0	4	0	0	0	0	0
10:00	371	3	322	34	1	6	2	0	2	0	0	0	0	1
11:00	349	4	298	33	1	4	3	0	6	0	0	0	0	0
12:00	363	2	323	30	4	1	1	0	1	0	0	1	0	0
13:00	348	6	294	33	1	4	5	0	5	0	0	0	0	0
14:00	419	1	372	32	0	4	2	1	7	0	0	0	0	0
15:00	488	4	437	28	4	4	1	0	8	0	1	0	0	1
16:00	582	9	511	56	0	1	0	0	4	1	0	0	0	0
17:00	463	0	438	16	0	3	3	0	2	0	1	0	0	0
18:00	336	0	308	23	0	2	2	0	1	0	0	0	0	0
19:00	198	0	187	9	0	1	0	0	1	0	0	0	0	0
20:00	129	0	119	10	0	0	0	0	0	0	0	0	0	0
21:00	98	1	95	2	0	0	0	0	0	0	0	0	0	0
22:00	64	0	59	4	0	0	1	0	0	0	0	0	0	0
23:00	30	0	27	1	0	0	2	0	0	0	0	0	0	0
12H,7-19	5259	37	4682	401	20	39	24	1	45	1	3	1	0	5
16H,6-22	5877	39	5237	455	20	40	27	1	46	2	3	2	0	5
18H,6-24	5971	39	5323	460	20	40	30	1	46	2	3	2	0	5
24H,0-24	6094	39	5431	474	20	40	31	1	46	2	3	2	0	5

27407

PONTYCLUN

Site No: 27407004

Location Site 4 - Cowbridge Road (att to T/P)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLE S	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Tue 14-Feb-23													
00:00	3	0	1	1	0	0	1	0	0	0	0	0	0
01:00	25	0	22	2	0	0	1	0	0	0	0	0	0
02:00	5	0	3	2	0	0	0	0	0	0	0	0	0
03:00	14	0	13	1	0	0	0	0	0	0	0	0	0
04:00	19	0	16	3	0	0	0	0	0	0	0	0	0
05:00	71	0	61	6	0	0	4	0	0	0	0	0	0
06:00	201	0	167	32	0	1	0	0	1	0	0	0	0
07:00	507	2	445	46	1	3	1	0	5	2	1	1	0
08:00	601	3	537	45	4	2	6	0	2	0	0	1	0
09:00	459	1	387	53	5	4	1	1	6	0	0	0	1
10:00	318	2	275	28	0	4	0	0	5	0	1	1	0
11:00	375	1	319	42	0	5	5	0	2	0	0	0	1
12:00	390	0	340	41	1	3	0	0	5	0	0	0	0
13:00	371	1	330	34	1	5	0	0	0	0	0	0	0
14:00	420	1	367	42	1	3	2	0	3	0	1	0	0
15:00	498	3	453	24	3	4	4	0	4	0	1	1	0
16:00	619	4	570	41	0	1	1	0	2	0	0	0	0
17:00	520	1	477	31	0	4	0	0	7	0	0	0	0
18:00	368	1	337	26	0	1	3	0	0	0	0	0	0
19:00	239	1	223	10	0	2	3	0	0	0	0	0	0
20:00	144	0	132	8	1	0	1	0	2	0	0	0	0
21:00	113	0	99	8	1	0	5	0	0	0	0	0	0
22:00	67	0	59	6	0	0	2	0	0	0	0	0	0
23:00	27	0	26	0	1	0	0	0	0	0	0	0	0
12H,7-19	5446	20	4837	453	16	39	23	1	41	2	4	4	0
16H,6-22	6143	21	5458	511	18	42	32	1	44	2	4	4	0
18H,6-24	6237	21	5543	517	19	42	34	1	44	2	4	4	0
24H,0-24	6374	21	5659	532	19	42	40	1	44	2	4	4	6

27407

PONTYCLUN

Site No: 27407004

Location Site 4 - Cowbridge Road (att to T/P)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Wed 15-Feb-23														
00:00	12	0	11	1	0	0	0	0	0	0	0	0	0	0
01:00	25	0	24	0	0	0	1	0	0	0	0	0	0	0
02:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0
03:00	15	0	13	1	0	0	1	0	0	0	0	0	0	0
04:00	20	1	18	1	0	0	0	0	0	0	0	0	0	0
05:00	70	1	61	8	0	0	0	0	0	0	0	0	0	0
06:00	208	0	183	18	0	0	5	0	1	1	0	0	0	0
07:00	524	2	455	49	2	3	4	0	9	0	0	0	0	0
08:00	663	1	598	41	4	3	9	0	7	0	0	0	0	0
09:00	400	1	336	50	4	3	1	0	5	0	0	0	0	0
10:00	342	2	291	39	0	3	1	0	5	0	0	1	0	0
11:00	383	1	336	34	1	6	3	0	1	0	1	0	0	0
12:00	404	0	358	40	1	1	2	0	2	0	0	0	0	0
13:00	397	5	325	50	1	4	6	0	4	1	0	0	0	1
14:00	461	0	394	53	1	3	4	0	4	0	1	1	0	0
15:00	455	0	415	29	1	3	1	2	3	1	0	0	0	0
16:00	541	3	485	43	0	3	1	0	6	0	0	0	0	0
17:00	539	3	495	36	0	2	2	0	1	0	0	0	0	0
18:00	417	0	385	27	0	1	3	0	1	0	0	0	0	0
19:00	252	1	228	20	0	2	0	0	1	0	0	0	0	0
20:00	141	0	130	7	1	0	3	0	0	0	0	0	0	0
21:00	94	0	87	5	1	0	1	0	0	0	0	0	0	0
22:00	71	0	69	2	0	0	0	0	0	0	0	0	0	0
23:00	24	0	21	2	1	0	0	0	0	0	0	0	0	0
12H,7-19	5526	18	4873	491	15	35	37	2	48	2	2	2	0	1
16H,6-22	6221	19	5501	541	17	37	46	2	50	3	2	2	0	1
18H,6-24	6316	19	5591	545	18	37	46	2	50	3	2	2	0	1
24H,0-24	6460	21	5720	556	18	37	48	2	50	3	2	2	0	1

27407

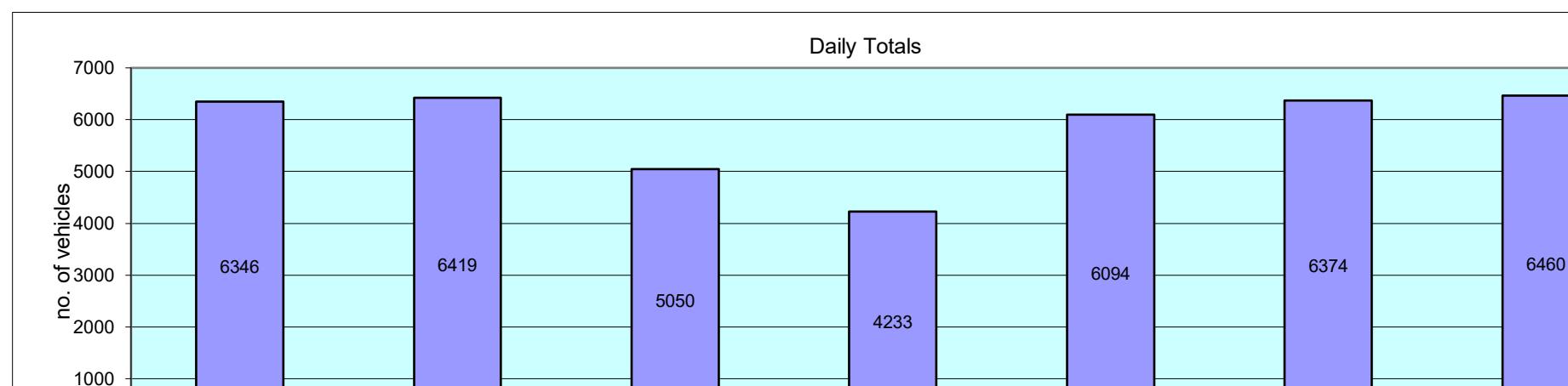
PONTYCLUN

Site No: 27407004

Location Site 4 - Cowbridge Road (att to T/P)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Daily Totals														
Thu 09-Feb-23	6346	31	5642	505	20	44	46	2	44	2	3	4	0	3
Fri 10-Feb-23	6419	20	5725	505	13	38	65	1	34	0	9	4	1	4
Sat 11-Feb-23	5050	20	4603	344	3	29	24	0	19	0	0	6	0	2
Sun 12-Feb-23	4233	52	3880	244	2	6	44	0	2	0	1	1	0	1
Mon 13-Feb-23	6094	39	5431	474	20	40	31	1	46	2	3	2	0	5
Tue 14-Feb-23	6374	21	5659	532	19	42	40	1	44	2	4	4	0	6
Wed 15-Feb-23	6460	21	5720	556	18	37	48	2	50	3	2	2	0	1
Total Vehicles														
[--]	40976	204	36660	3160	95	236	298	7	239	9	22	23	1	22
Average	5854	29	5237	451	14	34	43	1	34	1	3	3	0	3
5-day average	6130	23	5470	488	15	38	45	1	38	1	4	4	0	3
average 5-day 7-19	5447	24	4840	441	16	38	33	1	42	1	4	3	0	4



27407

PONTYCLUN

Site No: 27407004

Location Site 4 - Cowbridge Road (att to T/P)

Channel: Northbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Thu 09-Feb-23															
00:00	6	-	38.2	0	0	0	4	2	0	0	0	0	0	0	0
01:00	17	43	38.7	0	0	0	12	3	2	0	0	0	0	0	0
02:00	4	-	43.6	0	0	0	2	0	1	0	1	0	0	0	0
03:00	14	42.4	36	0	0	3	6	5	0	0	0	0	0	0	0
04:00	15	39.3	36.1	0	0	3	11	0	0	1	0	0	0	0	0
05:00	78	40.5	35.6	1	0	9	54	11	2	1	0	0	0	0	0
06:00	191	35.9	31.9	0	0	71	110	6	3	1	0	0	0	0	0
07:00	535	31.9	28.7	0	0	376	153	6	0	0	0	0	0	0	0
08:00	615	30.4	25.4	47	35	419	110	0	0	0	3	1	0	0	0
09:00	430	31.4	28	0	11	305	112	2	0	0	0	0	0	0	0
10:00	372	30.8	27.9	0	1	285	85	1	0	0	0	0	0	0	0
11:00	390	32.5	28.8	3	12	252	120	0	0	3	0	0	0	0	0
12:00	382	31.6	27.9	0	9	274	98	1	0	0	0	0	0	0	0
13:00	354	32.3	29.2	0	3	217	132	2	0	0	0	0	0	0	0
14:00	430	32.8	29.3	0	8	261	157	2	0	2	0	0	0	0	0
15:00	522	30.9	26.9	6	31	377	103	2	3	0	0	0	0	0	0
16:00	609	30.9	28.1	2	6	466	124	0	5	0	3	3	0	0	0
17:00	459	31.3	27.9	0	7	337	113	0	0	2	0	0	0	0	0
18:00	387	32.8	29.5	0	0	232	148	4	0	3	0	0	0	0	0
19:00	229	34.3	30.4	0	1	114	113	1	0	0	0	0	0	0	0
20:00	125	35.8	31.2	0	1	52	72	0	0	0	0	0	0	0	0
21:00	104	37.7	32.5	0	1	35	58	10	0	0	0	0	0	0	0
22:00	55	37.1	32.6	0	0	17	37	1	0	0	0	0	0	0	0
23:00	23	41	35.9	0	0	1	18	4	0	0	0	0	0	0	0
12H,7-19	5485	31.7	28	58	123	3801	1455	20	8	10	6	4	0	0	0
16H,6-22	6134	32.2	28.3	58	126	4073	1808	37	11	11	6	4	0	0	0
18H,6-24	6212	32.3	28.4	58	126	4091	1863	42	11	11	6	4	0	0	0
24H,0-24	6346	32.5	28.6	59	126	4106	1952	63	16	13	7	4	0	0	0

27407

PONTYCLUN

Site No: 27407004

Location Site 4 - Cowbridge Road (att to T/P)

Channel: Northbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Fri 10-Feb-23															
00:00	14	43.5	36.1	0	0	4	7	2	0	0	1	0	0	0	0
01:00	19	41.2	38.2	0	0	2	10	5	1	0	1	0	0	0	0
02:00	6	-	37	0	0	2	3	0	1	0	0	0	0	0	0
03:00	9	-	35.5	0	0	2	6	1	0	0	0	0	0	0	0
04:00	21	38.9	34.1	0	1	3	15	1	1	0	0	0	0	0	0
05:00	64	38.6	33.7	0	1	15	44	2	2	0	0	0	0	0	0
06:00	162	37.2	32.6	0	2	49	104	6	0	1	0	0	0	0	0
07:00	465	32.5	29	0	0	310	150	4	1	0	0	0	0	0	0
08:00	623	30.3	25	75	11	426	111	0	0	0	0	0	0	0	0
09:00	475	30	27.1	1	9	393	71	1	0	0	0	0	0	0	0
10:00	388	32.1	28.5	0	3	284	99	2	0	0	0	0	0	0	0
11:00	448	31.4	27.7	0	13	326	108	0	1	0	0	0	0	0	0
12:00	452	31.5	28	2	19	307	123	1	0	0	0	0	0	0	0
13:00	428	32.1	27.9	3	14	287	122	2	0	0	0	0	0	0	0
14:00	454	31.8	28.3	0	6	320	123	5	0	0	0	0	0	0	0
15:00	493	29.4	20.6	136	48	241	65	0	0	0	0	0	0	0	3
16:00	484	31.7	26.1	56	9	264	155	0	0	0	0	0	0	0	0
17:00	448	32.4	29.1	0	3	269	171	5	0	0	0	0	0	0	0
18:00	363	33.4	29.9	0	1	202	152	5	0	2	1	0	0	0	0
19:00	206	34.7	30.6	1	0	100	101	3	1	0	0	0	0	0	0
20:00	140	35.1	31.5	0	0	58	77	4	0	1	0	0	0	0	0
21:00	127	35.8	31.4	0	0	55	66	6	0	0	0	0	0	0	0
22:00	75	37.8	31.8	0	0	34	35	5	0	1	0	0	0	0	0
23:00	55	39.7	33.3	0	0	14	34	5	0	2	0	0	0	0	0
12H,7-19	5521	31.5	27.1	273	136	3629	1450	25	2	2	1	0	0	0	3
16H,6-22	6156	32.1	27.5	274	138	3891	1798	44	3	4	1	0	0	0	3
18H,6-24	6286	32.2	27.6	274	138	3939	1867	54	3	7	1	0	0	0	3
24H,0-24	6419	32.5	27.8	274	140	3967	1952	65	8	7	3	0	0	0	3

27407 PONTYCLUN				Site No: 27407004				Location Site 4 - Cowbridge Road (att to T/P)							
				Channel: Northbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sat 11-Feb-23															
00:00	22	36.6	33.3	0	0	5	16	0	1	0	0	0	0	0	0
01:00	15	48.3	37.8	0	0	1	9	2	2	1	0	0	0	0	0
02:00	5	-	33.4	0	0	0	5	0	0	0	0	0	0	0	0
03:00	8	-	36.3	0	0	0	7	0	1	0	0	0	0	0	0
04:00	8	-	34.2	0	0	1	7	0	0	0	0	0	0	0	0
05:00	28	42.7	36.2	0	1	5	14	7	1	0	0	0	0	0	0
06:00	76	37.8	33.9	0	0	12	62	2	0	0	0	0	0	0	0
07:00	124	34.1	30.2	0	2	62	60	0	0	0	0	0	0	0	0
08:00	301	32.8	29.1	0	4	183	113	1	0	0	0	0	0	0	0
09:00	385	32	28.4	0	5	255	124	0	0	1	0	0	0	0	0
10:00	443	31.5	28	0	3	330	109	1	0	0	0	0	0	0	0
11:00	443	31.2	27.8	0	6	344	90	0	3	0	0	0	0	0	0
12:00	506	31.4	27.9	1	9	372	121	0	3	0	0	0	0	0	0
13:00	431	31.2	27.5	1	4	327	98	0	1	0	0	0	0	0	0
14:00	381	30.2	26.8	1	10	311	56	1	2	0	0	0	0	0	0
15:00	389	29.1	26.5	1	9	341	37	1	0	0	0	0	0	0	0
16:00	383	31.4	27.9	0	3	296	83	1	0	0	0	0	0	0	0
17:00	255	33.8	30.3	0	1	123	129	1	0	1	0	0	0	0	0
18:00	227	34.3	30.3	0	3	116	99	7	2	0	0	0	0	0	0
19:00	191	34.8	30.8	0	1	99	85	3	2	1	0	0	0	0	0
20:00	174	35.2	30.5	0	0	92	78	2	2	0	0	0	0	0	0
21:00	105	36.8	32	0	0	41	57	5	1	0	1	0	0	0	0
22:00	101	37.4	32.7	0	0	34	60	3	2	1	1	0	0	0	0
23:00	49	42.4	34.3	0	0	16	26	0	6	0	0	1	0	0	0
12H,7-19	4268	31.7	28.1	4	59	3060	1119	13	11	2	0	0	0	0	0
16H,6-22	4814	32.3	28.5	4	60	3304	1401	25	16	3	1	0	0	0	0
18H,6-24	4964	32.4	28.6	4	60	3354	1487	28	24	4	2	1	0	0	0
24H,0-24	5050	32.7	28.7	4	61	3366	1545	37	29	5	2	1	0	0	0

27407 PONTYCLUN				Site No: 27407004				Location Site 4 - Cowbridge Road (att to T/P)							
				Channel: Northbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sun 12-Feb-23															
00:00	34	42.1	36.3	0	0	8	18	6	0	1	1	0	0	0	0
01:00	10	-	32.2	0	0	4	6	0	0	0	0	0	0	0	0
02:00	5	-	37.8	0	0	1	3	0	0	1	0	0	0	0	0
03:00	5	-	32.3	0	0	2	2	1	0	0	0	0	0	0	0
04:00	8	-	34.8	0	0	1	6	1	0	0	0	0	0	0	0
05:00	24	41.6	36	0	0	3	17	3	0	1	0	0	0	0	0
06:00	35	38.7	34.3	0	0	8	24	1	1	1	0	0	0	0	0
07:00	72	36	31.4	0	1	27	41	3	0	0	0	0	0	0	0
08:00	128	34.7	30.4	0	2	62	62	1	1	0	0	0	0	0	0
09:00	240	30.3	24.9	2	31	170	37	0	0	0	0	0	0	0	0
10:00	377	22.5	17.1	31	236	110	0	0	0	0	0	0	0	0	0
11:00	433	27.4	20.7	42	142	228	16	3	2	0	0	0	0	0	0
12:00	439	31.3	27.4	0	12	328	98	1	0	0	0	0	0	0	0
13:00	364	32	28.6	0	4	235	124	0	0	1	0	0	0	0	0
14:00	370	31.8	28.1	0	9	260	100	1	0	0	0	0	0	0	0
15:00	349	32.4	28.4	1	10	232	105	1	0	0	0	0	0	0	0
16:00	382	31.7	28.5	0	5	261	115	1	0	0	0	0	0	0	0
17:00	340	32.3	28.9	0	1	236	102	1	0	0	0	0	0	0	0
18:00	217	35.6	31.6	0	0	88	124	4	0	1	0	0	0	0	0
19:00	154	36.3	31.9	0	0	59	93	1	0	1	0	0	0	0	0
20:00	114	36.4	31.3	0	0	58	49	4	2	1	0	0	0	0	0
21:00	68	37.6	32.4	0	0	20	41	6	0	1	0	0	0	0	0
22:00	49	39.5	33.2	0	0	14	29	6	0	0	0	0	0	0	0
23:00	16	43.6	33.4	0	0	8	5	2	1	0	0	0	0	0	0
12H,7-19	3711	31.8	26.4	76	453	2237	924	16	3	2	0	0	0	0	0
16H,6-22	4082	32.3	26.9	76	453	2382	1131	28	6	6	0	0	0	0	0
18H,6-24	4147	32.4	27	76	453	2404	1165	36	7	6	0	0	0	0	0
24H,0-24	4233	32.7	27.2	76	453	2423	1217	47	7	9	1	0	0	0	0

27407 PONTYCLUN				Site No: 27407004				Location Site 4 - Cowbridge Road (att to T/P)							
				Channel: Northbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Mon 13-Feb-23															
00:00	6	-	32.1	0	0	4	0	2	0	0	0	0	0	0	0
01:00	3	-	37.1	0	0	0	3	0	0	0	0	0	0	0	0
02:00	6	-	38.1	0	0	2	2	0	1	0	1	0	0	0	0
03:00	10	-	38.7	0	0	2	3	4	1	0	0	0	0	0	0
04:00	28	40.4	35.8	0	0	2	22	4	0	0	0	0	0	0	0
05:00	70	38.7	33.5	0	0	24	38	7	0	1	0	0	0	0	0
06:00	193	35.8	31.8	0	2	62	123	5	1	0	0	0	0	0	0
07:00	482	32.7	29.6	0	1	285	189	5	0	0	2	0	0	0	0
08:00	683	29.6	24.4	43	86	466	84	1	0	0	3	0	0	0	0
09:00	375	31.1	26.8	4	29	247	95	0	0	0	0	0	0	0	0
10:00	371	32	28.2	0	6	267	97	0	1	0	0	0	0	0	0
11:00	349	32.4	28.3	0	6	229	112	2	0	0	0	0	0	0	0
12:00	363	30.5	23.7	69	18	209	65	0	2	0	0	0	0	0	0
13:00	348	33	29.6	0	3	218	123	1	1	2	0	0	0	0	0
14:00	419	31.9	28.6	1	5	273	137	0	0	0	0	0	0	0	3
15:00	488	30.9	25.9	26	41	305	108	2	2	4	0	0	0	0	0
16:00	582	31.1	28	0	7	449	123	0	0	0	3	0	0	0	0
17:00	463	31.3	28.1	0	1	358	104	0	0	0	0	0	0	0	0
18:00	336	32.3	29	0	3	211	120	2	0	0	0	0	0	0	0
19:00	198	34	30.3	0	0	105	92	1	0	0	0	0	0	0	0
20:00	129	35.7	31.5	0	0	52	74	3	0	0	0	0	0	0	0
21:00	98	37.8	33.1	0	0	25	66	6	0	0	1	0	0	0	0
22:00	64	41.2	32.9	0	0	25	28	8	3	0	0	0	0	0	0
23:00	30	41.4	36	0	0	7	17	4	0	1	0	1	0	0	0
12H,7-19	5259	31.5	27.4	143	206	3517	1357	13	6	6	8	0	0	0	3
16H,6-22	5877	32	27.8	143	208	3761	1712	28	7	6	9	0	0	0	3
18H,6-24	5971	32.1	27.9	143	208	3793	1757	40	10	7	9	1	0	0	3
24H,0-24	6094	32.3	28	143	208	3827	1825	57	12	8	10	1	0	0	3

27407 PONTYCLUN				Site No: 27407004				Location Site 4 - Cowbridge Road (att to T/P)							
				Channel: Northbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Tue 14-Feb-23															
00:00	3	-	40.5	0	0	0	1	2	0	0	0	0	0	0	0
01:00	25	52.1	42.9	0	0	2	7	7	1	6	2	0	0	0	0
02:00	5	-	40.7	0	0	0	3	0	1	1	0	0	0	0	0
03:00	14	42.9	37.9	0	0	0	10	4	0	0	0	0	0	0	0
04:00	19	39.9	35.7	0	0	2	15	0	2	0	0	0	0	0	0
05:00	71	40.7	34.5	0	0	16	43	9	2	1	0	0	0	0	0
06:00	201	36.3	32.7	0	0	60	129	8	3	0	1	0	0	0	0
07:00	507	32.5	30	0	0	303	196	1	1	0	0	3	0	3	0
08:00	601	29.5	23.8	67	53	408	72	0	1	0	0	0	0	0	0
09:00	459	31.8	27.4	15	13	307	122	0	0	2	0	0	0	0	0
10:00	318	31.5	28.3	0	3	216	98	0	0	1	0	0	0	0	0
11:00	375	32.7	29.3	0	4	242	121	2	0	3	3	0	0	0	0
12:00	390	32.8	29.4	0	1	240	149	0	0	0	0	0	0	0	0
13:00	371	32.8	29.6	0	4	211	156	0	0	0	0	0	0	0	0
14:00	420	32.3	29.5	0	3	251	166	0	0	0	0	0	0	0	0
15:00	498	29.9	23.4	53	64	311	70	0	0	0	0	0	0	0	0
16:00	619	31	28	0	4	470	145	0	0	0	0	0	0	0	0
17:00	520	30.5	27.7	0	1	431	88	0	0	0	0	0	0	0	0
18:00	368	33.3	29.1	1	2	222	141	2	0	0	0	0	0	0	0
19:00	239	34.3	30.3	0	4	114	117	4	0	0	0	0	0	0	0
20:00	144	35.9	32.1	0	0	46	94	1	3	0	0	0	0	0	0
21:00	113	37.3	32.3	0	0	41	64	4	4	0	0	0	0	0	0
22:00	67	39.5	32.7	0	1	24	33	8	1	0	0	0	0	0	0
23:00	27	41.5	35.6	0	0	4	16	5	2	0	0	0	0	0	0
12H,7-19	5446	31.7	27.7	136	152	3612	1524	5	2	6	3	3	0	3	0
16H,6-22	6143	32.3	28.2	136	156	3873	1928	22	12	6	4	3	0	3	0
18H,6-24	6237	32.3	28.3	136	157	3901	1977	35	15	6	4	3	0	3	0
24H,0-24	6374	32.5	28.4	136	157	3921	2056	57	21	14	6	3	0	3	0

27407 PONTYCLUN				Site No: 27407004		Location Site 4 - Cowbridge Road (att to T/P)									
				Channel: Northbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Wed 15-Feb-23															
00:00	12	42.7	36	0	0	4	4	3	0	1	0	0	0	0	0
01:00	25	52.8	42.1	0	0	0	13	4	4	3	1	0	0	0	0
02:00	2	-	32.6	0	0	1	1	0	0	0	0	0	0	0	0
03:00	15	49	44.7	0	0	0	5	2	7	0	0	1	0	0	0
04:00	20	40.9	36.2	0	0	3	13	3	1	0	0	0	0	0	0
05:00	70	37.6	32.3	0	2	23	39	5	0	1	0	0	0	0	0
06:00	208	36.5	32	0	0	71	127	9	1	0	0	0	0	0	0
07:00	524	32.7	29.9	0	0	303	216	3	0	0	0	0	2	0	0
08:00	663	30.5	25.9	26	48	459	128	2	0	0	0	0	0	0	0
09:00	400	32.2	29	0	5	260	130	1	0	0	0	4	0	0	0
10:00	342	30.9	27.1	0	3	274	65	0	0	0	0	0	0	0	0
11:00	383	30.3	26.8	0	14	300	68	0	0	1	0	0	0	0	0
12:00	404	32.3	28.4	0	2	297	100	0	0	5	0	0	0	0	0
13:00	397	32.5	29.2	0	4	228	163	2	0	0	0	0	0	0	0
14:00	461	31.9	28.2	0	12	312	136	1	0	0	0	0	0	0	0
15:00	455	30.6	25	46	11	316	79	0	0	0	0	3	0	0	0
16:00	541	32	28.8	0	3	344	194	0	0	0	0	0	0	0	0
17:00	539	31.3	28	1	3	401	129	2	3	0	0	0	0	0	0
18:00	417	31.9	28.7	0	0	293	120	1	3	0	0	0	0	0	0
19:00	252	33.9	30	0	0	135	114	2	1	0	0	0	0	0	0
20:00	141	34.6	30.6	0	0	75	61	4	1	0	0	0	0	0	0
21:00	94	36	31.8	0	1	40	48	3	1	1	0	0	0	0	0
22:00	71	36.9	31.4	0	1	26	42	1	0	1	0	0	0	0	0
23:00	24	40.9	35	0	0	3	17	2	2	0	0	0	0	0	0
12H,7-19	5526	31.7	27.9	73	105	3787	1528	12	6	6	0	7	2	0	0
16H,6-22	6221	32	28.2	73	106	4108	1878	30	10	7	0	7	2	0	0
18H,6-24	6316	32.1	28.3	73	107	4137	1937	33	12	8	0	7	2	0	0
24H,0-24	6460	32.3	28.5	73	109	4168	2012	50	24	13	1	8	2	0	0

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PONTYCLUN

Site No: 27407004

Location Site 4 - Cowbridge Road (att to T/P)

Channel: Northbound

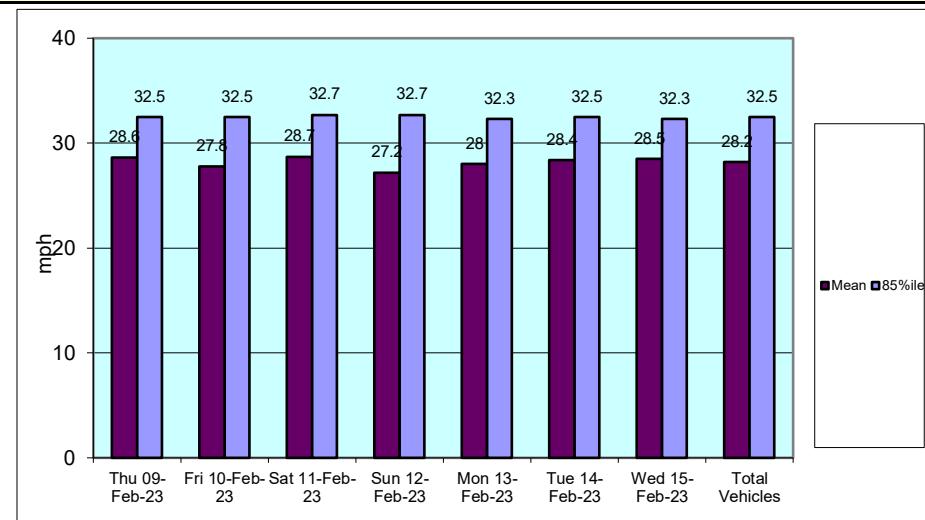
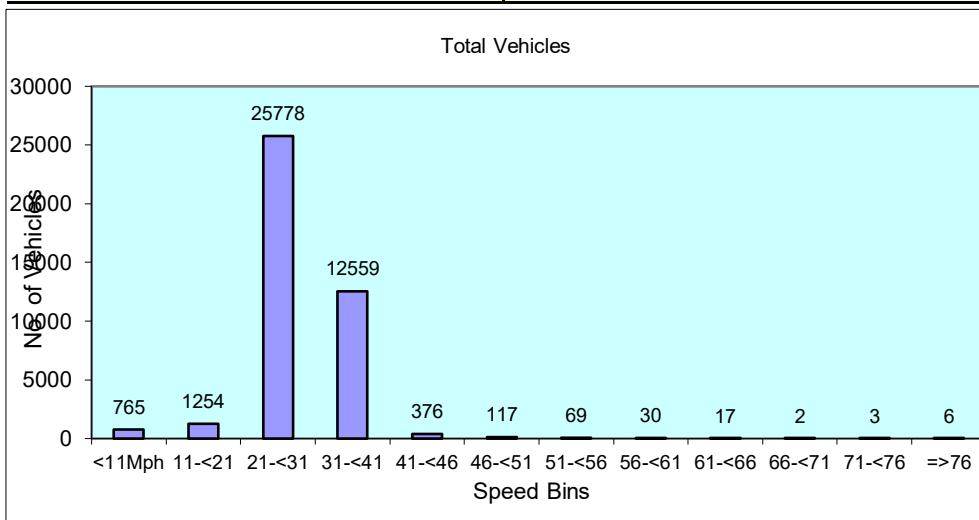
Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
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Daily Totals

Thu 09-Feb-23	6346	32.5	28.6	59	126	4106	1952	63	16	13	7	4	0	0	0
Fri 10-Feb-23	6419	32.5	27.8	274	140	3967	1952	65	8	7	3	0	0	0	3
Sat 11-Feb-23	5050	32.7	28.7	4	61	3366	1545	37	29	5	2	1	0	0	0
Sun 12-Feb-23	4233	32.7	27.2	76	453	2423	1217	47	7	9	1	0	0	0	0
Mon 13-Feb-23	6094	32.3	28	143	208	3827	1825	57	12	8	10	1	0	0	3
Tue 14-Feb-23	6374	32.5	28.4	136	157	3921	2056	57	21	14	6	3	0	3	0
Wed 15-Feb-23	6460	32.3	28.5	73	109	4168	2012	50	24	13	1	8	2	0	0

Total Vehicles

[-]	40976	32.5	28.2	765	1254	25778	12559	376	117	69	30	17	2	3	6
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27407

PONTYCLUN

Site No: 27407004

Location

Site 4 - Cowbridge Road (att to T/P)

Channel: Northbound

TIME PERIOD	Thu 09/02/23	Fri 10/02/23	Sat 11/02/23	Sun 12/02/23	Mon 13/02/23	Tue 14/02/23	Wed 15/02/23	5-Day Av	7-Day Av
Week Begin: 09-Feb-23									
00:00	6	14	22	34	6	3	12	8	14
01:00	17	19	15	10	3	25	25	18	16
02:00	4	6	5	5	6	5	2	5	5
03:00	14	9	8	5	10	14	15	12	11
04:00	15	21	8	8	28	19	20	21	17
05:00	78	64	28	24	70	71	70	71	58
06:00	191	162	76	35	193	201	208	191	152
07:00	535	465	124	72	482	507	524	503	387
08:00	615	623	301	128	683	601	663	637	516
09:00	430	475	385	240	375	459	400	428	395
10:00	372	388	443	377	371	318	342	358	373
11:00	390	448	443	433	349	375	383	389	403
12:00	382	452	506	439	363	390	404	398	419
13:00	354	428	431	364	348	371	397	380	385
14:00	430	454	381	370	419	420	461	437	419
15:00	522	493	389	349	488	498	455	491	456
16:00	609	484	383	382	582	619	541	567	514
17:00	459	448	255	340	463	520	539	486	432
18:00	387	363	227	217	336	368	417	374	331
19:00	229	206	191	154	198	239	252	225	210
20:00	125	140	174	114	129	144	141	136	138
21:00	104	127	105	68	98	113	94	107	101
22:00	55	75	101	49	64	67	71	66	69
23:00	23	55	49	16	30	27	24	32	32
12H,7-19	5485	5521	4268	3711	5259	5446	5526	5447	5031
16H,6-22	6134	6156	4814	4082	5877	6143	6221	6106	5632
18H,6-24	6212	6286	4964	4147	5971	6237	6316	6204	5733
24H,0-24	6346	6419	5050	4233	6094	6374	6460	6339	5854
Am	08:00	08:00	11:00	11:00	08:00	08:00	08:00		
Peak	615	623	443	433	683	601	663		
Pm	16:00	15:00	12:00	12:00	16:00	16:00	16:00		
Peak	609	493	506	439	582	619	541		

27407

PONTYCLUN

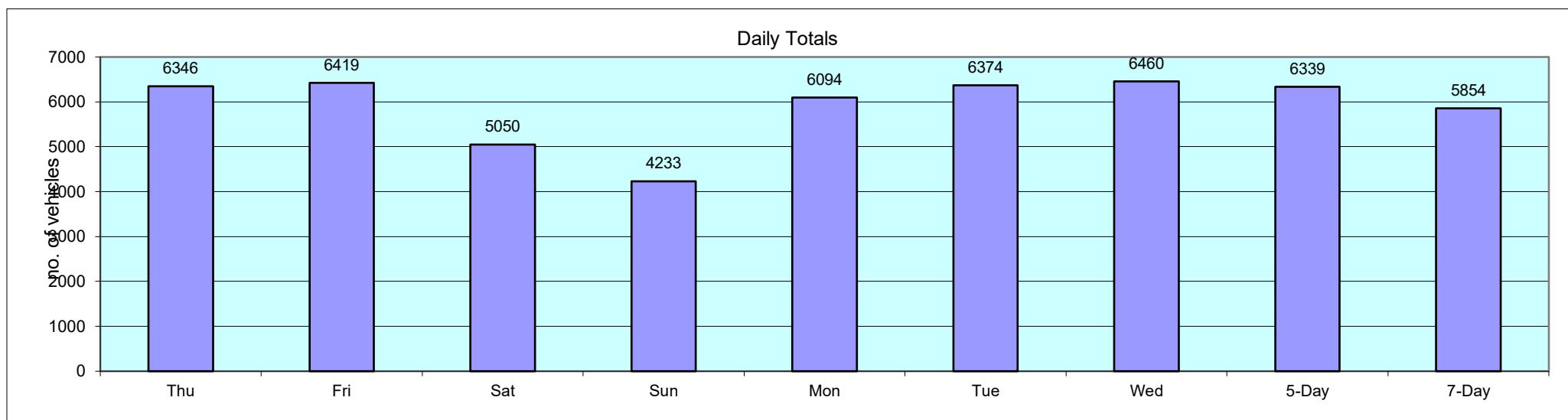
Site No: 27407004

Location

Site 4 - Cowbridge Road (att to T/P)

Channel: Northbound

TIME PERIOD	Thu 09/02/23	Fri 10/02/23	Sat 11/02/23	Sun 12/02/23	Mon 13/02/23	Tue 14/02/23	Wed 15/02/23	5-Day Av	7-Day Av
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27407

PONTYCLUN

Site No: 27407004

Location Site 4 - Cowbridge Road (att to T/P)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Thu 09-Feb-23															
00:00	14	0	12	1	0	1	0	0	0	0	0	0	0	0	0
01:00	3	0	2	1	0	0	0	0	0	0	0	0	0	0	0
02:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
03:00	6	0	4	2	0	0	0	0	0	0	0	0	0	0	0
04:00	11	1	8	1	0	0	1	0	0	0	0	0	0	0	0
05:00	63	1	55	7	0	0	0	0	0	0	0	0	0	0	0
06:00	179	1	155	14	1	0	1	0	7	0	0	0	0	0	0
07:00	417	1	386	16	0	1	10	0	3	0	0	0	0	0	0
08:00	537	2	494	26	0	4	11	0	0	0	0	0	0	0	0
09:00	429	1	392	24	0	1	7	0	3	0	1	0	0	0	0
10:00	357	3	321	19	0	3	7	0	3	0	1	0	0	0	0
11:00	416	2	372	22	0	4	8	0	4	1	2	1	0	0	0
12:00	384	2	358	11	0	1	6	0	3	0	3	0	0	0	0
13:00	409	4	368	24	2	4	5	0	1	0	0	1	0	0	0
14:00	446	1	401	23	2	3	11	0	2	0	0	2	0	0	1
15:00	497	0	461	21	3	1	9	0	1	1	0	0	0	0	0
16:00	635	1	578	28	3	2	20	0	2	0	0	1	0	0	0
17:00	656	0	618	22	1	0	14	1	0	0	0	0	0	0	0
18:00	561	0	542	7	1	0	11	0	0	0	0	0	0	0	0
19:00	326	2	305	11	0	1	6	0	0	0	1	0	0	0	0
20:00	246	0	233	7	1	0	5	0	0	0	0	0	0	0	0
21:00	211	0	202	4	0	0	5	0	0	0	0	0	0	0	0
22:00	115	0	107	3	0	0	5	0	0	0	0	0	0	0	0
23:00	46	0	44	1	0	1	0	0	0	0	0	0	0	0	0
12H,7-19	5744	17	5291	243	12	24	119	1	22	2	7	5	0	1	
16H,6-22	6706	20	6186	279	14	25	136	1	29	2	8	5	0	1	
18H,6-24	6867	20	6337	283	14	26	141	1	29	2	8	5	0	1	
24H,0-24	6966	22	6420	295	14	27	142	1	29	2	8	5	0	1	

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PONTYCLUN

Site No: 27407004

Location Site 4 - Cowbridge Road (att to T/P)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Fri 10-Feb-23															
00:00	23	0	23	0	0	0	0	0	0	0	0	0	0	0	0
01:00	15	0	14	1	0	0	0	0	0	0	0	0	0	0	0
02:00	5	0	4	0	0	1	0	0	0	0	0	0	0	0	0
03:00	3	0	2	1	0	0	0	0	0	0	0	0	0	0	0
04:00	10	0	10	0	0	0	0	0	0	0	0	0	0	0	0
05:00	82	3	77	1	0	0	1	0	0	0	0	0	0	0	0
06:00	196	0	168	17	1	0	5	0	4	1	0	0	0	0	0
07:00	401	1	351	30	0	2	13	0	3	0	0	0	0	0	1
08:00	553	0	511	26	2	2	8	0	2	0	1	1	0	0	0
09:00	398	2	366	14	1	3	9	0	3	0	0	0	0	0	0
10:00	410	0	368	25	0	4	13	0	0	0	0	0	0	0	0
11:00	423	2	378	28	0	3	9	0	2	0	1	0	0	0	0
12:00	456	2	415	19	1	2	15	0	0	0	2	0	0	0	0
13:00	469	6	430	22	0	3	5	0	2	1	0	0	0	0	0
14:00	505	0	460	25	1	4	11	1	2	0	0	1	0	0	0
15:00	529	0	493	15	0	5	15	0	1	0	0	0	0	0	0
16:00	633	1	582	29	2	3	16	0	0	0	0	0	0	0	0
17:00	592	1	556	20	0	1	12	0	0	0	1	1	0	0	0
18:00	447	0	425	10	0	1	10	0	0	0	1	0	0	0	0
19:00	314	2	294	11	0	1	5	0	1	0	0	0	0	0	0
20:00	203	0	192	6	0	0	3	0	0	0	1	1	0	0	0
21:00	153	0	150	3	0	0	0	0	0	0	0	0	0	0	0
22:00	124	0	116	7	0	0	1	0	0	0	0	0	0	0	0
23:00	76	0	75	1	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	5816	15	5335	263	7	33	136	1	15	1	6	3	0	1	
16H,6-22	6682	17	6139	300	8	34	149	1	20	2	7	4	0	1	
18H,6-24	6882	17	6330	308	8	34	150	1	20	2	7	4	0	1	
24H,0-24	7020	20	6460	311	8	35	151	1	20	2	7	4	0	1	

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PONTYCLUN

Site No: 27407004

Location Site 4 - Cowbridge Road (att to T/P)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Sat 11-Feb-23															
00:00	31	0	29	1	0	1	0	0	0	0	0	0	0	0	0
01:00	12	0	12	0	0	0	0	0	0	0	0	0	0	0	0
02:00	10	1	9	0	0	0	0	0	0	0	0	0	0	0	0
03:00	10	0	9	1	0	0	0	0	0	0	0	0	0	0	0
04:00	7	0	7	0	0	0	0	0	0	0	0	0	0	0	0
05:00	13	0	11	0	0	1	1	0	0	0	0	0	0	0	0
06:00	41	0	30	11	0	0	0	0	0	0	0	0	0	0	0
07:00	106	0	84	15	0	3	4	0	0	0	0	0	0	0	0
08:00	185	1	169	10	0	1	4	0	0	0	0	0	0	0	0
09:00	307	1	286	13	0	2	3	0	2	0	0	0	0	0	0
10:00	399	2	367	19	0	1	10	0	0	0	0	0	0	0	0
11:00	543	2	507	13	0	2	14	1	1	0	2	1	0	0	0
12:00	574	6	526	17	0	1	19	1	0	0	2	1	0	1	
13:00	547	1	520	13	0	0	10	0	0	0	2	1	0	0	0
14:00	440	1	408	16	0	1	11	0	2	0	0	1	0	0	0
15:00	428	2	396	11	0	3	16	0	0	0	0	0	0	0	0
16:00	459	3	432	9	0	1	12	0	1	0	1	0	0	0	0
17:00	323	1	305	11	0	1	5	0	0	0	0	0	0	0	0
18:00	324	1	317	3	0	0	3	0	0	0	0	0	0	0	0
19:00	264	3	247	8	0	0	5	0	0	0	1	0	0	0	0
20:00	193	0	185	5	0	0	3	0	0	0	0	0	0	0	0
21:00	139	0	134	4	0	0	1	0	0	0	0	0	0	0	0
22:00	120	0	113	5	0	0	2	0	0	0	0	0	0	0	0
23:00	101	1	96	2	0	0	2	0	0	0	0	0	0	0	0
12H,7-19	4635	21	4317	150	0	16	111	2	6	0	7	4	0	1	
16H,6-22	5272	24	4913	178	0	16	120	2	6	0	8	4	0	1	
18H,6-24	5493	25	5122	185	0	16	124	2	6	0	8	4	0	1	
24H,0-24	5576	26	5199	187	0	18	125	2	6	0	8	4	0	1	

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PONTYCLUN

Site No: 27407004

Location Site 4 - Cowbridge Road (att to T/P)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Sun 12-Feb-23															
00:00	52	0	49	2	0	0	1	0	0	0	0	0	0	0	0
01:00	25	0	25	0	0	0	0	0	0	0	0	0	0	0	0
02:00	8	0	7	1	0	0	0	0	0	0	0	0	0	0	0
03:00	8	0	8	0	0	0	0	0	0	0	0	0	0	0	0
04:00	9	0	9	0	0	0	0	0	0	0	0	0	0	0	0
05:00	13	0	12	1	0	0	0	0	0	0	0	0	0	0	0
06:00	22	0	20	0	0	0	2	0	0	0	0	0	0	0	0
07:00	70	0	65	4	0	0	1	0	0	0	0	0	0	0	0
08:00	101	2	93	2	0	1	3	0	0	0	0	0	0	0	0
09:00	251	5	226	12	0	1	4	0	0	0	0	0	0	0	3
10:00	265	7	248	7	0	0	3	0	0	0	0	0	0	0	0
11:00	407	8	372	9	3	1	11	0	1	0	1	1	0	0	0
12:00	597	8	559	9	0	0	17	0	0	0	2	1	0	1	
13:00	557	8	510	15	0	1	17	0	2	0	2	2	0	0	0
14:00	488	3	453	7	0	1	20	1	0	0	2	0	0	0	1
15:00	542	4	505	12	0	1	18	0	0	0	2	0	0	0	0
16:00	485	2	464	8	0	1	9	0	1	0	0	0	0	0	0
17:00	397	1	378	5	0	1	11	0	0	0	1	0	0	0	0
18:00	308	2	294	7	0	0	4	0	0	0	0	0	0	0	1
19:00	212	2	198	7	0	1	2	2	0	0	0	0	0	0	0
20:00	161	0	156	2	0	0	3	0	0	0	0	0	0	0	0
21:00	92	0	87	4	0	0	1	0	0	0	0	0	0	0	0
22:00	76	1	72	2	0	0	1	0	0	0	0	0	0	0	0
23:00	26	0	26	0	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	4468	50	4167	97	3	8	118	1	4	0	10	4	0	6	
16H,6-22	4955	52	4628	110	3	9	126	3	4	0	10	4	0	6	
18H,6-24	5057	53	4726	112	3	9	127	3	4	0	10	4	0	6	
24H,0-24	5172	53	4836	116	3	9	128	3	4	0	10	4	0	6	

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PONTYCLUN

Site No: 27407004

Location Site 4 - Cowbridge Road (att to T/P)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Mon 13-Feb-23															
00:00	11	0	10	0	0	1	0	0	0	0	0	0	0	0	0
01:00	7	0	7	0	0	0	0	0	0	0	0	0	0	0	0
02:00	6	0	5	0	0	0	1	0	0	0	0	0	0	0	0
03:00	4	0	3	1	0	0	0	0	0	0	0	0	0	0	0
04:00	9	0	8	0	0	0	1	0	0	0	0	0	0	0	0
05:00	64	1	57	6	0	0	0	0	0	0	0	0	0	0	0
06:00	198	1	177	13	0	1	3	0	1	1	0	1	0	0	0
07:00	409	1	374	21	0	1	10	0	0	0	0	2	0	0	0
08:00	535	2	510	14	0	2	3	0	2	1	1	0	0	0	0
09:00	392	0	363	21	0	0	8	0	0	0	0	0	0	0	0
10:00	455	2	424	16	0	3	7	0	0	1	0	2	0	0	0
11:00	474	2	439	14	0	1	12	0	2	0	2	2	0	0	0
12:00	411	2	388	11	0	2	7	0	0	0	0	1	0	0	0
13:00	447	4	403	20	0	6	12	0	2	0	0	0	0	0	0
14:00	532	2	483	24	0	4	16	0	1	1	0	1	0	0	0
15:00	545	2	510	16	1	2	12	0	1	0	0	0	0	0	1
16:00	572	3	535	21	1	0	11	0	0	0	1	0	0	0	0
17:00	663	5	620	17	0	2	18	0	0	0	1	0	0	0	0
18:00	553	1	535	7	0	1	7	0	1	0	1	0	0	0	0
19:00	355	0	340	7	0	1	7	0	0	0	0	0	0	0	0
20:00	266	1	257	4	0	0	4	0	0	0	0	0	0	0	0
21:00	143	0	138	4	0	0	1	0	0	0	0	0	0	0	0
22:00	88	3	81	4	0	0	0	0	0	0	0	0	0	0	0
23:00	50	1	46	3	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	5988	26	5584	202	2	24	123	0	9	3	8	6	0	1	
16H,6-22	6950	28	6496	230	2	26	138	0	10	4	8	7	0	1	
18H,6-24	7088	32	6623	237	2	26	138	0	10	4	8	7	0	1	
24H,0-24	7189	33	6713	244	2	27	140	0	10	4	8	7	0	1	

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PONTYCLUN

Site No: 27407004

Location Site 4 - Cowbridge Road (att to T/P)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Tue 14-Feb-23															
00:00	15	0	12	2	0	1	0	0	0	0	0	0	0	0	0
01:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0
02:00	6	0	5	1	0	0	0	0	0	0	0	0	0	0	0
03:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0
04:00	13	0	11	0	0	0	2	0	0	0	0	0	0	0	0
05:00	61	3	56	2	0	0	0	0	0	0	0	0	0	0	0
06:00	203	3	173	14	1	0	5	0	5	1	1	0	0	0	0
07:00	421	1	382	19	2	2	11	0	2	0	0	2	0	0	0
08:00	500	3	464	11	1	3	14	2	1	1	0	0	0	0	0
09:00	403	0	369	18	1	2	7	0	5	0	1	0	0	0	0
10:00	432	4	396	17	0	3	8	0	4	0	0	0	0	0	0
11:00	409	6	371	15	0	4	7	1	2	0	2	1	0	0	0
12:00	397	3	355	20	1	1	14	1	1	0	0	1	0	0	0
13:00	454	2	415	18	1	2	13	0	0	0	3	0	0	0	0
14:00	459	1	409	25	1	7	12	0	3	0	0	1	0	0	0
15:00	513	1	470	18	4	2	12	0	3	0	1	1	0	1	1
16:00	581	0	549	21	2	2	6	1	0	0	0	0	0	0	0
17:00	729	2	688	17	0	1	18	1	1	0	0	1	0	0	0
18:00	554	0	526	16	1	1	10	0	0	0	0	0	0	0	0
19:00	372	0	339	18	0	1	12	0	1	0	1	0	0	0	0
20:00	227	0	218	7	1	0	1	0	0	0	0	0	0	0	0
21:00	174	3	167	2	0	0	2	0	0	0	0	0	0	0	0
22:00	105	1	99	4	1	0	0	0	0	0	0	0	0	0	0
23:00	47	0	46	0	0	0	1	0	0	0	0	0	0	0	0
12H,7-19	5852	23	5394	215	14	30	132	6	22	1	7	7	0	1	
16H,6-22	6828	29	6291	256	16	31	152	6	28	2	9	7	0	1	
18H,6-24	6980	30	6436	260	17	31	153	6	28	2	9	7	0	1	
24H,0-24	7083	33	6528	265	17	32	155	6	28	2	9	7	0	1	

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PONTYCLUN

Site No: 27407004

Location Site 4 - Cowbridge Road (att to T/P)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Wed 15-Feb-23															
00:00	18	0	15	3	0	0	0	0	0	0	0	0	0	0	0
01:00	9	0	8	1	0	0	0	0	0	0	0	0	0	0	0
02:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0
03:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0
04:00	11	1	9	1	0	0	0	0	0	0	0	0	0	0	0
05:00	69	3	61	3	0	0	1	0	1	0	0	0	0	0	0
06:00	197	1	172	17	0	0	1	0	5	0	0	0	1	0	0
07:00	359	0	325	20	1	2	9	0	1	0	1	0	0	0	0
08:00	526	1	480	21	2	4	13	0	3	1	1	0	0	0	0
09:00	376	0	344	22	0	1	6	0	2	0	1	0	0	0	0
10:00	350	3	311	19	0	6	7	0	3	0	0	0	1	0	0
11:00	375	2	340	22	0	3	5	0	2	0	1	0	0	0	0
12:00	491	0	460	18	0	0	8	0	3	0	1	1	0	0	0
13:00	404	0	365	25	1	2	6	0	4	0	0	1	0	0	0
14:00	460	1	424	21	1	1	9	0	3	0	0	0	0	0	0
15:00	459	1	422	15	4	5	8	0	2	1	0	1	0	0	0
16:00	572	1	528	31	1	1	8	0	0	0	0	0	1	0	1
17:00	601	2	557	27	1	1	11	0	0	1	1	0	0	0	0
18:00	564	0	535	16	1	0	10	0	0	0	0	1	0	0	1
19:00	383	1	358	11	0	1	9	0	3	0	0	0	0	0	0
20:00	245	0	237	3	1	0	1	0	1	0	0	0	2	0	0
21:00	182	1	169	10	0	0	2	0	0	0	0	0	0	0	0
22:00	120	2	114	1	1	0	2	0	0	0	0	0	0	0	0
23:00	49	0	47	1	0	0	1	0	0	0	0	0	0	0	0
12H,7-19	5537	11	5091	257	12	26	100	0	23	3	7	5	0	2	
16H,6-22	6544	14	6027	298	13	27	113	0	32	3	7	8	0	2	
18H,6-24	6713	16	6188	300	14	27	116	0	32	3	7	8	0	2	
24H,0-24	6828	20	6289	308	14	27	117	0	33	3	7	8	0	2	

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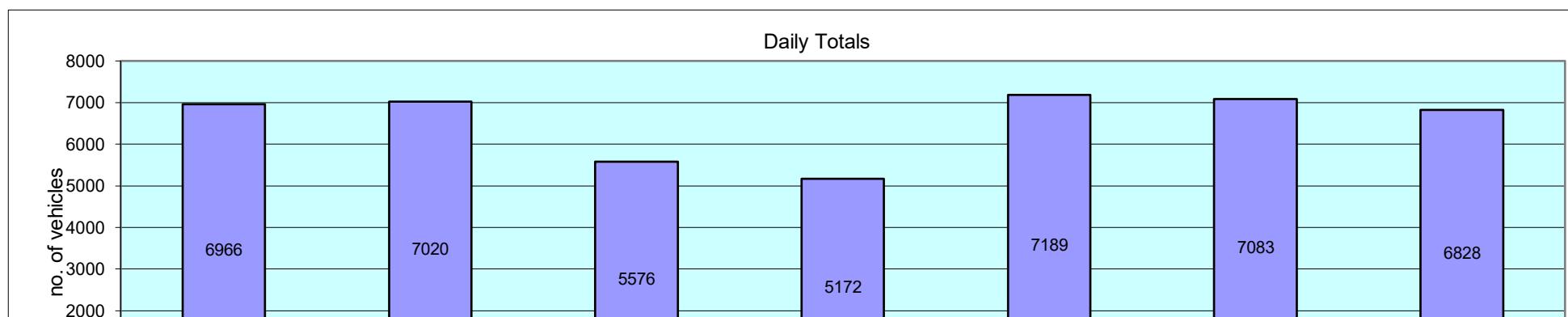
PONTYCLUN

Site No: 27407004

Location Site 4 - Cowbridge Road (att to T/P)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE	FOUR OR MORE AXLE	FOUR OR LESS AXLE	FIVE AXLE	SIX OR MORE AXLE	FIVE OR LESS AXLE	SIX AXLE MULTI- TRAILER	SIX AXLE MULTI- TRAILER	SEVEN OR MORE AXLE
			LGV	BUSES			RIGID	ARTIC	ARTIC		ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Daily Totals															
Thu 09-Feb-23	6966	22	6420	295	14	27	142	1	29	2	8	5	0	1	
Fri 10-Feb-23	7020	20	6460	311	8	35	151	1	20	2	7	4	0	1	
Sat 11-Feb-23	5576	26	5199	187	0	18	125	2	6	0	8	4	0	1	
Sun 12-Feb-23	5172	53	4836	116	3	9	128	3	4	0	10	4	0	6	
Mon 13-Feb-23	7189	33	6713	244	2	27	140	0	10	4	8	7	0	1	
Tue 14-Feb-23	7083	33	6528	265	17	32	155	6	28	2	9	7	0	1	
Wed 15-Feb-23	6828	20	6289	308	14	27	117	0	33	3	7	8	0	2	
Total Vehicles															
[--]	45834	207	42445	1726	58	175	958	13	130	13	57	39	0	13	
Average	6548	30	6064	247	8	25	137	2	19	2	8	6	0	2	
5-day average	6695	24	6179	273	11	28	138	2	23	2	8	6	0	1	
average 5-day 7-19	5787	18	5339	236	9	27	122	2	18	2	7	5	0	1	



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PONTYCLUN

Site No: 27407004

Location Site 4 - Cowbridge Road (att to T/P)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Thu 09-Feb-23															
00:00	14	37.6	33.4	0	0	2	11	1	0	0	0	0	0	0	0
01:00	3	-	30.9	0	0	1	2	0	0	0	0	0	0	0	0
02:00	2	-	44.5	0	0	1	0	0	0	0	0	1	0	0	0
03:00	6	-	31.1	0	0	4	2	0	0	0	0	0	0	0	0
04:00	11	41.1	35.6	0	0	1	8	1	1	0	0	0	0	0	0
05:00	63	44.3	38.5	0	0	0	40	16	2	4	1	0	0	0	0
06:00	179	38.5	33.9	0	0	30	128	14	5	2	0	0	0	0	0
07:00	417	33.6	29.9	0	7	176	222	11	0	1	0	0	0	0	0
08:00	537	31.9	28.4	0	16	318	203	0	0	0	0	0	0	0	0
09:00	429	32.8	30	1	0	207	220	1	0	0	0	0	0	0	0
10:00	357	32.2	29.8	0	2	199	152	3	0	1	0	0	0	0	0
11:00	416	32.5	29.8	0	0	236	177	2	1	0	0	0	0	0	0
12:00	384	32.1	29.4	0	1	241	140	1	1	0	0	0	0	0	0
13:00	409	33.1	29.5	0	5	232	169	3	0	0	0	0	0	0	0
14:00	446	32.3	29.5	0	4	255	185	2	0	0	0	0	0	0	0
15:00	497	31.4	28.5	0	5	335	156	1	0	0	0	0	0	0	0
16:00	635	31.1	28.6	0	2	478	154	0	1	0	0	0	0	0	0
17:00	656	31.8	28.4	0	4	458	193	1	0	0	0	0	0	0	0
18:00	561	32.9	30	0	1	311	247	2	0	0	0	0	0	0	0
19:00	326	33.7	30	0	2	161	158	5	0	0	0	0	0	0	0
20:00	246	35.6	32.3	0	0	79	156	9	1	0	1	0	0	0	0
21:00	211	33.7	31.3	0	0	63	147	1	0	0	0	0	0	0	0
22:00	115	37.1	33.5	0	0	14	95	5	1	0	0	0	0	0	0
23:00	46	38.3	33.4	0	0	10	31	4	1	0	0	0	0	0	0
12H,7-19	5744	32.2	29.2	1	47	3446	2218	27	3	2	0	0	0	0	0
16H,6-22	6706	32.5	29.6	1	49	3779	2807	56	9	4	1	0	0	0	0
18H,6-24	6867	32.8	29.7	1	49	3803	2933	65	11	4	1	0	0	0	0
24H,0-24	6966	33	29.8	1	49	3812	2996	83	14	8	2	1	0	0	0

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PONTYCLUN

Site No: 27407004

Location Site 4 - Cowbridge Road (att to T/P)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Fri 10-Feb-23															
00:00	23	55.9	41.4	0	0	2	13	2	1	2	1	2	0	0	0
01:00	15	39.3	34.2	0	0	3	10	1	1	0	0	0	0	0	0
02:00	5	-	32.1	0	0	1	4	0	0	0	0	0	0	0	0
03:00	3	-	35.4	0	0	0	3	0	0	0	0	0	0	0	0
04:00	10	-	33	0	0	3	7	0	0	0	0	0	0	0	0
05:00	82	45.8	40.2	0	0	1	39	28	12	1	1	0	0	0	0
06:00	196	36.8	33.4	0	0	36	145	13	2	0	0	0	0	0	0
07:00	401	33.7	30.9	0	1	153	241	6	0	0	0	0	0	0	0
08:00	553	31.4	29.1	0	0	337	216	0	0	0	0	0	0	0	0
09:00	398	32	29.5	0	0	242	153	3	0	0	0	0	0	0	0
10:00	410	31.9	29.3	0	2	244	164	0	0	0	0	0	0	0	0
11:00	423	31	28.1	1	8	298	116	0	0	0	0	0	0	0	0
12:00	456	32.2	29.3	1	8	232	213	2	0	0	0	0	0	0	0
13:00	469	32.3	27.4	18	40	245	162	3	1	0	0	0	0	0	0
14:00	505	32.2	29.5	0	1	304	199	1	0	0	0	0	0	0	0
15:00	529	31.3	28.3	1	19	331	177	1	0	0	0	0	0	0	0
16:00	633	32.8	29.5	2	1	347	281	2	0	0	0	0	0	0	0
17:00	592	31.8	29.1	0	0	368	221	2	1	0	0	0	0	0	0
18:00	447	32.8	30	0	2	249	195	1	0	0	0	0	0	0	0
19:00	314	33.1	29.9	0	9	153	151	1	0	0	0	0	0	0	0
20:00	203	34.3	30.9	0	0	87	107	8	1	0	0	0	0	0	0
21:00	153	35.8	31.6	0	0	62	88	2	1	0	0	0	0	0	0
22:00	124	33.6	30.9	0	0	47	76	1	0	0	0	0	0	0	0
23:00	76	37.2	32.5	0	0	23	48	0	3	2	0	0	0	0	0
12H,7-19	5816	32.1	29.1	23	82	3350	2338	21	2	0	0	0	0	0	0
16H,6-22	6682	32.5	29.4	23	91	3688	2829	45	6	0	0	0	0	0	0
18H,6-24	6882	32.7	29.5	23	91	3758	2953	46	9	2	0	0	0	0	0
24H,0-24	7020	32.8	29.7	23	91	3768	3029	77	23	5	2	2	0	0	0

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PONTYCLUN

Site No: 27407004

Location Site 4 - Cowbridge Road (att to T/P)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sat 11-Feb-23															
00:00	31	40	33.8	0	0	5	22	4	0	0	0	0	0	0	0
01:00	12	35.1	31.1	0	0	6	5	1	0	0	0	0	0	0	0
02:00	10	-	33	0	1	2	6	0	0	1	0	0	0	0	0
03:00	10	-	31.6	0	0	4	6	0	0	0	0	0	0	0	0
04:00	7	-	38.5	0	0	0	4	2	1	0	0	0	0	0	0
05:00	13	42.4	36.4	0	0	3	4	5	1	0	0	0	0	0	0
06:00	41	41.8	34.2	2	0	7	22	7	2	1	0	0	0	0	0
07:00	106	37.4	31.7	0	1	44	58	3	0	0	0	0	0	0	0
08:00	185	34.6	30.4	0	2	89	89	5	0	0	0	0	0	0	0
09:00	307	33.1	29.6	0	0	169	138	0	0	0	0	0	0	0	0
10:00	399	32.2	29.2	0	9	230	159	1	0	0	0	0	0	0	0
11:00	543	30	27.4	0	9	453	80	1	0	0	0	0	0	0	0
12:00	574	31.9	28.6	0	2	392	180	0	0	0	0	0	0	0	0
13:00	547	30.5	27.8	0	10	427	110	0	0	0	0	0	0	0	0
14:00	440	31.1	27.1	1	15	333	91	0	0	0	0	0	0	0	0
15:00	428	31.7	28.2	0	3	300	124	1	0	0	0	0	0	0	0
16:00	459	31	28.3	0	12	332	115	0	0	0	0	0	0	0	0
17:00	323	32.8	29.6	0	0	196	126	1	0	0	0	0	0	0	0
18:00	324	33.4	30.5	0	0	140	181	3	0	0	0	0	0	0	0
19:00	264	34.9	31.4	0	0	105	153	1	4	0	1	0	0	0	0
20:00	193	33.9	30.9	0	1	78	114	0	0	0	0	0	0	0	0
21:00	139	38.3	33.1	0	4	30	92	8	4	0	1	0	0	0	0
22:00	120	36.6	31.6	0	0	54	62	4	0	0	0	0	0	0	0
23:00	101	38	32.6	0	1	32	61	5	2	0	0	0	0	0	0
12H,7-19	4635	32	28.6	1	63	3105	1451	15	0	0	0	0	0	0	0
16H,6-22	5272	32.4	29	3	68	3325	1832	31	10	1	2	0	0	0	0
18H,6-24	5493	32.5	29.1	3	69	3411	1955	40	12	1	2	0	0	0	0
24H,0-24	5576	32.7	29.2	3	70	3431	2002	52	14	2	2	0	0	0	0

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PONTYCLUN

Site No: 27407004

Location Site 4 - Cowbridge Road (att to T/P)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sun 12-Feb-23															
00:00	52	36.4	33.6	0	0	12	37	3	0	0	0	0	0	0	0
01:00	25	40.9	36	0	0	2	18	3	1	0	1	0	0	0	0
02:00	8	-	39	0	0	1	4	1	1	0	1	0	0	0	0
03:00	8	-	32.2	0	0	2	6	0	0	0	0	0	0	0	0
04:00	9	-	37	0	0	1	7	1	0	0	0	0	0	0	0
05:00	13	43.4	36.6	0	0	2	8	2	1	0	0	0	0	0	0
06:00	22	37.5	33.5	0	0	5	16	0	1	0	0	0	0	0	0
07:00	70	34.8	31.7	0	0	23	46	0	1	0	0	0	0	0	0
08:00	101	32.1	27.5	1	11	43	46	0	0	0	0	0	0	0	0
09:00	251	25	20.1	4	123	120	4	0	0	0	0	0	0	0	0
10:00	265	21.4	16.2	27	179	59	0	0	0	0	0	0	0	0	0
11:00	407	27.7	20.9	38	119	241	9	0	0	0	0	0	0	0	0
12:00	597	31.8	28.4	0	12	411	171	3	0	0	0	0	0	0	0
13:00	557	31.5	28.7	0	14	329	213	0	1	0	0	0	0	0	0
14:00	488	31.2	28.5	0	3	345	140	0	0	0	0	0	0	0	0
15:00	542	31.5	28	1	19	351	171	0	0	0	0	0	0	0	0
16:00	485	30.9	25.8	0	12	377	96	0	0	0	0	0	0	0	0
17:00	397	32.6	29.7	0	3	219	172	2	0	1	0	0	0	0	0
18:00	308	33.5	30.9	0	0	133	170	4	0	0	1	0	0	0	0
19:00	212	33.8	31.1	0	0	66	142	3	1	0	0	0	0	0	0
20:00	161	36	32.1	0	1	52	102	3	3	0	0	0	0	0	0
21:00	92	36.8	33.7	0	0	13	76	1	2	0	0	0	0	0	0
22:00	76	38.5	33.5	0	1	15	53	4	3	0	0	0	0	0	0
23:00	26	39.6	34.3	0	0	4	19	3	0	0	0	0	0	0	0
12H,7-19	4468	31.5	26.6	71	495	2651	1238	9	2	1	1	0	0	0	0
16H,6-22	4955	32	27.1	71	496	2787	1574	16	9	1	1	0	0	0	0
18H,6-24	5057	32.1	27.2	71	497	2806	1646	23	12	1	1	0	0	0	0
24H,0-24	5172	32.3	27.4	71	497	2826	1726	33	15	1	3	0	0	0	0

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PONTYCLUN

Site No: 27407004

Location Site 4 - Cowbridge Road (att to T/P)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Mon 13-Feb-23															
00:00	11	41.1	35.6	0	0	2	7	1	1	0	0	0	0	0	0
01:00	7	-	36.9	0	0	0	4	3	0	0	0	0	0	0	0
02:00	6	-	39.2	0	0	2	2	0	1	0	0	1	0	0	0
03:00	4	-	32.5	0	0	2	2	0	0	0	0	0	0	0	0
04:00	9	-	32	0	0	3	6	0	0	0	0	0	0	0	0
05:00	64	42.8	38.4	0	0	0	43	15	4	2	0	0	0	0	0
06:00	198	40.2	33.8	0	0	40	127	30	1	0	0	0	0	0	0
07:00	409	33.2	30.6	0	0	203	201	4	1	0	0	0	0	0	0
08:00	535	31.3	28.4	1	26	292	216	0	0	0	0	0	0	0	0
09:00	392	33	30.6	0	1	146	244	1	0	0	0	0	0	0	0
10:00	455	33	30.1	0	5	233	217	0	0	0	0	0	0	0	0
11:00	474	32.3	29.6	0	0	281	193	0	0	0	0	0	0	0	0
12:00	411	31.6	28.8	1	3	272	134	1	0	0	0	0	0	0	0
13:00	447	32.5	29.9	0	1	229	216	1	0	0	0	0	0	0	0
14:00	532	32.7	29.5	1	9	282	237	3	0	0	0	0	0	0	0
15:00	545	31.3	27.5	0	28	371	146	0	0	0	0	0	0	0	0
16:00	572	31.5	28.7	0	1	398	171	2	0	0	0	0	0	0	0
17:00	663	30.3	27.5	0	9	539	115	0	0	0	0	0	0	0	0
18:00	553	31.7	28.5	1	14	359	178	0	1	0	0	0	0	0	0
19:00	355	33.1	29.9	1	3	204	144	3	0	0	0	0	0	0	0
20:00	266	34.2	31.3	0	2	93	166	4	0	1	0	0	0	0	0
21:00	143	35.2	31.8	0	0	43	94	4	1	1	0	0	0	0	0
22:00	88	36.8	33.7	0	1	14	68	2	1	2	0	0	0	0	0
23:00	50	40.4	33.4	0	0	13	28	8	1	0	0	0	0	0	0
12H,7-19	5988	31.9	29	4	97	3605	2268	12	2	0	0	0	0	0	0
16H,6-22	6950	32.3	29.3	5	102	3985	2799	53	4	2	0	0	0	0	0
18H,6-24	7088	32.4	29.4	5	103	4012	2895	63	6	4	0	0	0	0	0
24H,0-24	7189	32.5	29.5	5	103	4021	2959	82	12	6	0	1	0	0	0

27407

PONTYCLUN

Site No: 27407004

Location Site 4 - Cowbridge Road (att to T/P)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Tue 14-Feb-23															
00:00	15	36	31.9	0	0	3	12	0	0	0	0	0	0	0	0
01:00	5	-	33.6	0	0	1	3	1	0	0	0	0	0	0	0
02:00	6	-	38	0	0	1	4	0	0	0	0	1	0	0	0
03:00	3	-	36	0	0	0	3	0	0	0	0	0	0	0	0
04:00	13	40.7	33.9	0	0	3	8	2	0	0	0	0	0	0	0
05:00	61	41.1	36.6	0	0	3	46	9	3	0	0	0	0	0	0
06:00	203	37.4	33.3	0	0	48	136	15	3	0	1	0	0	0	0
07:00	421	34.4	31.5	0	0	118	298	5	0	0	0	0	0	0	0
08:00	500	32.5	26.8	19	67	217	195	2	0	0	0	0	0	0	0
09:00	403	33.1	29.9	0	1	197	204	1	0	0	0	0	0	0	0
10:00	432	32.3	29.6	0	6	237	188	1	0	0	0	0	0	0	0
11:00	409	32.4	29.6	0	0	244	164	0	1	0	0	0	0	0	0
12:00	397	32.1	29.5	0	2	230	161	3	1	0	0	0	0	0	0
13:00	454	32.5	29.8	0	1	271	179	3	0	0	0	0	0	0	0
14:00	459	32.7	29.8	0	1	261	194	1	2	0	0	0	0	0	0
15:00	513	30.6	26.2	2	36	359	116	0	0	0	0	0	0	0	0
16:00	581	32.2	28.8	0	9	342	229	1	0	0	0	0	0	0	0
17:00	729	31.5	28.4	0	5	542	180	1	1	0	0	0	0	0	0
18:00	554	31.7	29	0	0	378	174	1	1	0	0	0	0	0	0
19:00	372	33.7	30.7	0	1	179	186	5	1	0	0	0	0	0	0
20:00	227	35.1	31.1	1	0	103	115	8	0	0	0	0	0	0	0
21:00	174	34.2	31.1	0	1	69	101	3	0	0	0	0	0	0	0
22:00	105	36.8	32.8	0	0	26	73	4	2	0	0	0	0	0	0
23:00	47	40.5	34.8	0	0	7	33	2	2	2	0	0	1	0	0
12H,7-19	5852	32.3	29	21	128	3396	2282	19	6	0	0	0	0	0	0
16H,6-22	6828	32.8	29.3	22	130	3795	2820	50	10	0	1	0	0	0	0
18H,6-24	6980	32.9	29.4	22	130	3828	2926	56	14	2	1	0	1	0	0
24H,0-24	7083	33	29.5	22	130	3839	3002	68	17	2	1	1	1	0	0

27407

PONTYCLUN

Site No: 27407004

Location Site 4 - Cowbridge Road (att to T/P)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Wed 15-Feb-23															
00:00	18	44.4	38	0	0	4	5	7	2	0	0	0	0	0	0
01:00	9	-	32	0	0	3	6	0	0	0	0	0	0	0	0
02:00	4	-	31.2	0	0	1	3	0	0	0	0	0	0	0	0
03:00	4	-	38.6	0	0	1	1	1	0	0	1	0	0	0	0
04:00	11	42	34.6	0	0	4	4	3	0	0	0	0	0	0	0
05:00	69	42.7	37.4	0	1	0	46	16	6	0	0	0	0	0	0
06:00	197	36.8	33	0	0	44	135	16	2	0	0	0	0	0	0
07:00	359	33.2	30.8	0	0	151	204	4	0	0	0	0	0	0	0
08:00	526	31.9	26.2	13	93	254	166	0	0	0	0	0	0	0	0
09:00	376	32.6	29.8	0	0	219	156	1	0	0	0	0	0	0	0
10:00	350	30.4	27.4	0	8	270	71	0	1	0	0	0	0	0	0
11:00	375	30.2	27.6	0	6	308	60	0	1	0	0	0	0	0	0
12:00	491	31.1	28.7	0	1	341	146	3	0	0	0	0	0	0	0
13:00	404	32.1	29.3	0	0	239	165	0	0	0	0	0	0	0	0
14:00	460	33	29.5	0	0	296	162	2	0	0	0	0	0	0	0
15:00	459	31.3	28.1	0	14	326	115	4	0	0	0	0	0	0	0
16:00	572	31.9	29.2	0	1	356	213	2	0	0	0	0	0	0	0
17:00	601	31.2	29	0	0	412	187	2	0	0	0	0	0	0	0
18:00	564	31.3	28.5	0	9	393	162	0	0	0	0	0	0	0	0
19:00	383	32.5	29.3	0	0	248	133	2	0	0	0	0	0	0	0
20:00	245	33.9	30.5	0	2	112	128	3	0	0	0	0	0	0	0
21:00	182	35.5	31.7	0	2	67	106	6	1	0	0	0	0	0	0
22:00	120	35.7	32.6	0	0	26	92	2	0	0	0	0	0	0	0
23:00	49	43.2	34.1	0	0	11	30	3	4	1	0	0	0	0	0
12H,7-19	5537	31.8	28.6	13	132	3565	1807	18	2	0	0	0	0	0	0
16H,6-22	6544	32.2	29	13	136	4036	2309	45	5	0	0	0	0	0	0
18H,6-24	6713	32.3	29.1	13	136	4073	2431	50	9	1	0	0	0	0	0
24H,0-24	6828	32.5	29.2	13	137	4086	2496	77	17	1	1	0	0	0	0

27407

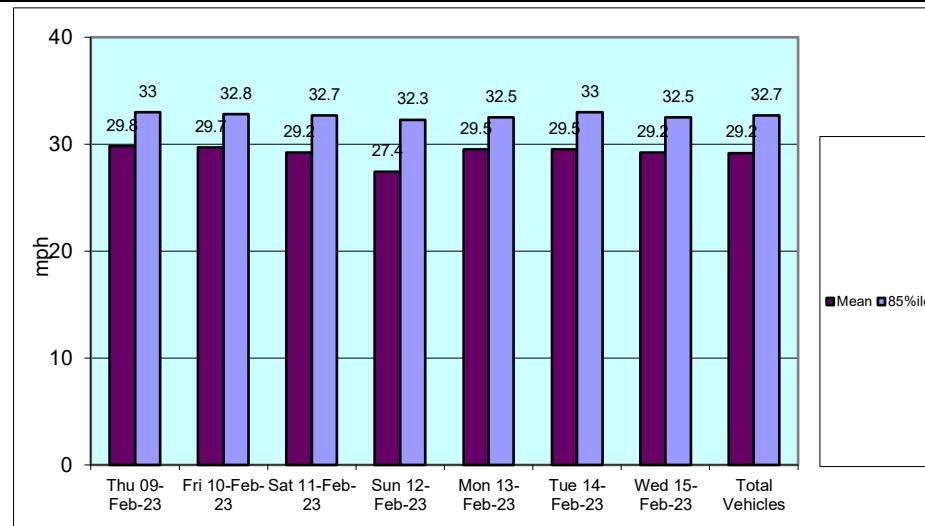
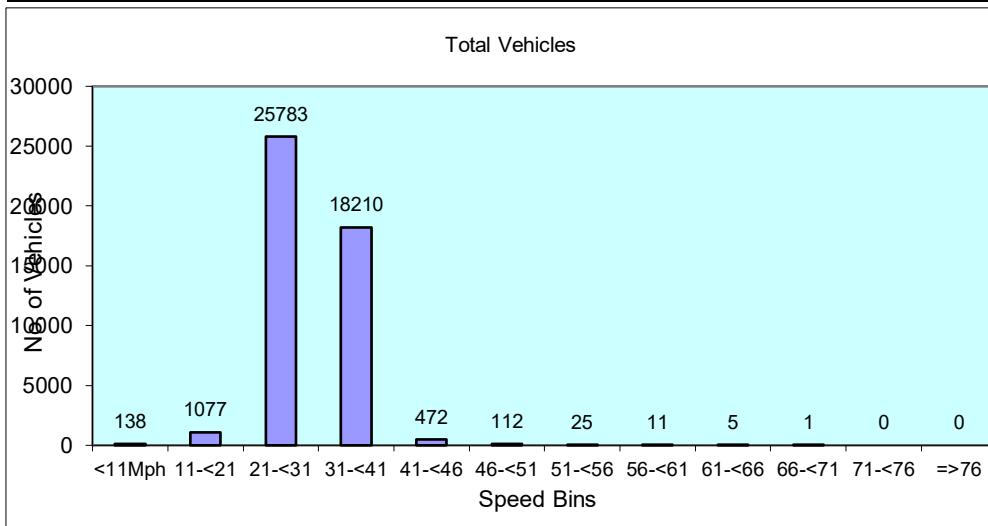
PONTYCLUN

Site No: 27407004

Location Site 4 - Cowbridge Road (att to T/P)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Daily Totals															
Thu 09-Feb-23	6966	33	29.8	1	49	3812	2996	83	14	8	2	1	0	0	0
Fri 10-Feb-23	7020	32.8	29.7	23	91	3768	3029	77	23	5	2	2	0	0	0
Sat 11-Feb-23	5576	32.7	29.2	3	70	3431	2002	52	14	2	2	0	0	0	0
Sun 12-Feb-23	5172	32.3	27.4	71	497	2826	1726	33	15	1	3	0	0	0	0
Mon 13-Feb-23	7189	32.5	29.5	5	103	4021	2959	82	12	6	0	1	0	0	0
Tue 14-Feb-23	7083	33	29.5	22	130	3839	3002	68	17	2	1	1	1	0	0
Wed 15-Feb-23	6828	32.5	29.2	13	137	4086	2496	77	17	1	1	0	0	0	0
Total Vehicles															
[--]	45834	32.7	29.2	138	1077	25783	18210	472	112	25	11	5	1	0	0



27407

PONTYCLUN

Site No: 27407004

Location

Site 4 - Cowbridge Road (att to T/P)

Channel: Southbound

TIME PERIOD	Thu 09/02/23	Fri 10/02/23	Sat 11/02/23	Sun 12/02/23	Mon 13/02/23	Tue 14/02/23	Wed 15/02/23	5-Day Av	7-Day Av
Week Begin: 09-Feb-23									
00:00	14	23	31	52	11	15	18	16	23
01:00	3	15	12	25	7	5	9	8	11
02:00	2	5	10	8	6	6	4	5	6
03:00	6	3	10	8	4	3	4	4	5
04:00	11	10	7	9	9	13	11	11	10
05:00	63	82	13	13	64	61	69	68	52
06:00	179	196	41	22	198	203	197	195	148
07:00	417	401	106	70	409	421	359	401	312
08:00	537	553	185	101	535	500	526	530	420
09:00	429	398	307	251	392	403	376	400	365
10:00	357	410	399	265	455	432	350	401	381
11:00	416	423	543	407	474	409	375	419	435
12:00	384	456	574	597	411	397	491	428	473
13:00	409	469	547	557	447	454	404	437	470
14:00	446	505	440	488	532	459	460	480	476
15:00	497	529	428	542	545	513	459	509	502
16:00	635	633	459	485	572	581	572	599	562
17:00	656	592	323	397	663	729	601	648	566
18:00	561	447	324	308	553	554	564	536	473
19:00	326	314	264	212	355	372	383	350	318
20:00	246	203	193	161	266	227	245	237	220
21:00	211	153	139	92	143	174	182	173	156
22:00	115	124	120	76	88	105	120	110	107
23:00	46	76	101	26	50	47	49	54	56
12H,7-19	5744	5816	4635	4468	5988	5852	5537	5787	5434
16H,6-22	6706	6682	5272	4955	6950	6828	6544	6742	6277
18H,6-24	6867	6882	5493	5057	7088	6980	6713	6906	6440
24H,0-24	6966	7020	5576	5172	7189	7083	6828	7017	6548
Am	08:00	08:00	11:00	11:00	08:00	08:00	08:00		
Peak	537	553	543	407	535	500	526		
Pm	17:00	16:00	12:00	12:00	17:00	17:00	17:00		
Peak	656	633	574	597	663	729	601		

27407

PONTYCLUN

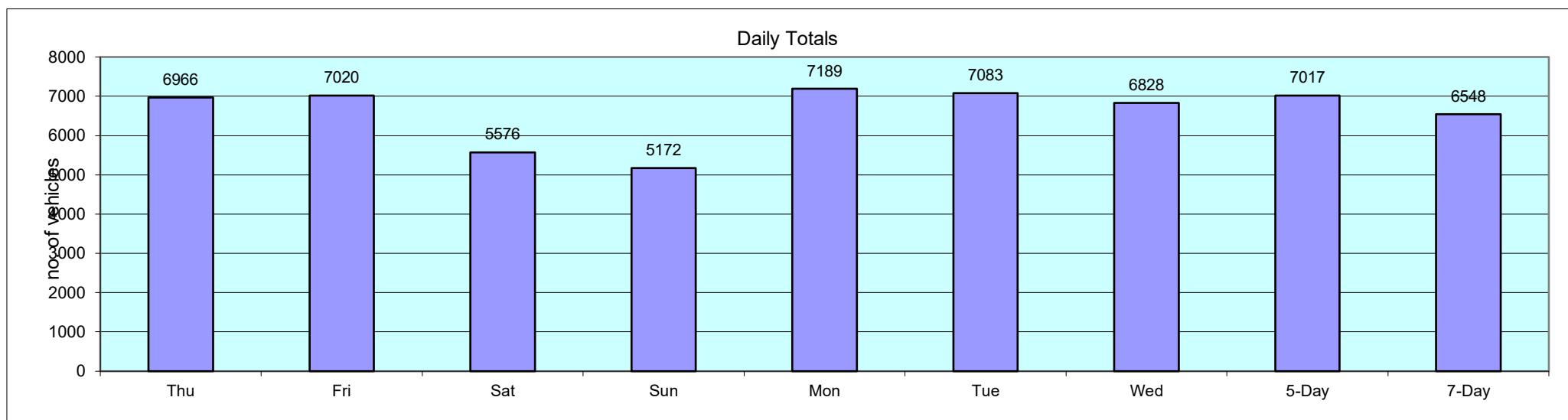
Site No: 27407004

Location

Site 4 - Cowbridge Road (att to T/P)

Channel: Southbound

TIME PERIOD	Thu 09/02/23	Fri 10/02/23	Sat 11/02/23	Sun 12/02/23	Mon 13/02/23	Tue 14/02/23	Wed 15/02/23	5-Day Av	7-Day Av
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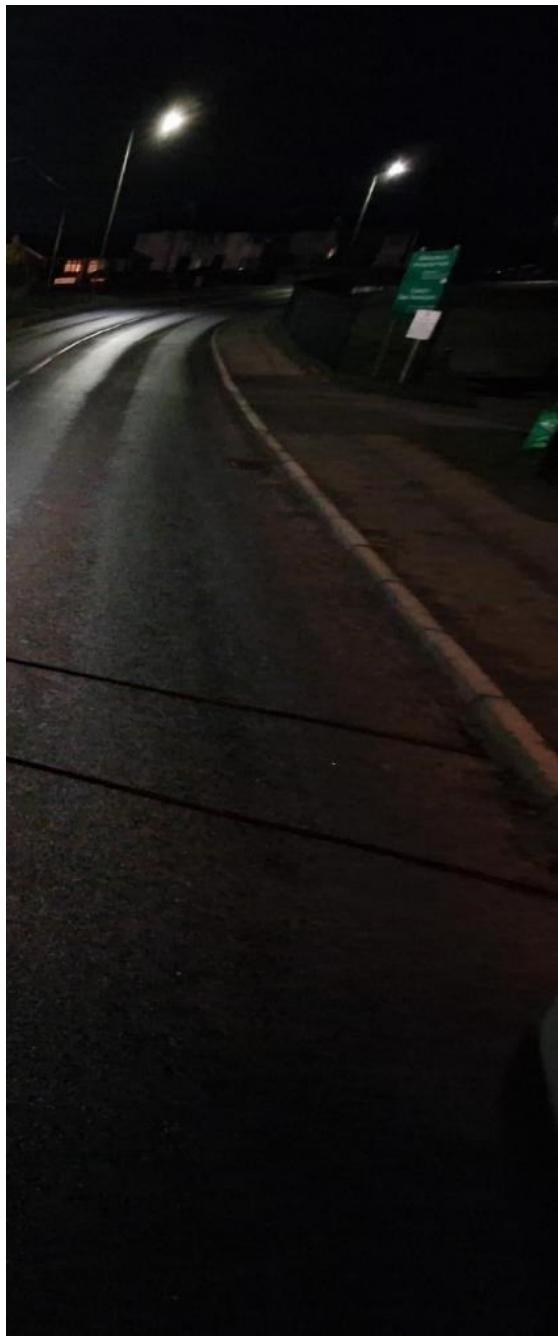
Classification Schemes

Scheme F Classification Scheme (Non-metric)

Scheme F is an attempt to implement the FWHA's visual classification scheme as an axle-based classification scheme. This is one of several interpretations.

Class	Vehicle Type	No. of Axles	Axle spacing in feet				
			Axle 1 to 2	Axle 2 to 3	Axle 3 to 4	Axle 4 to 5	Axle 5 to 6
1	motorcycle	2	<6.0				
2	passenger car	2	6.0 - 10.0				
	car + 1 axle trailer	3	<10.0	10.0 - 18.0			
3	car + 2 axle trailer	4	<10.0		<3.5		
	pickup	2	10.0 - 15.0				
	pickup + 1 axle trailer	3	10.0 - 15.0	10.0 - 18.0			
	pickup + 2 axle trailer	4	10.0 - 15.0		<3.5		
4	pickup + 3 axle trailer	5	9.9 - 15.0			<3.5	
	Traditional bus/coach	2	>20.0				
5	Traditional bus/coach	3	>19.0				
	single unit truck/bus - dual rear axle	2	14.9 - 20.0			<3.5	
6	3 axle truck	3		<18.0			
7	4 axle truck	4					
8	2S1	3		>18.0			
	2S2	4		>5.0	>3.5		
	3S1	4		<5.0	>10.0		
9	3S2	5		<6.1	3.5 - 8.0		
	5 axle combination	5					
10	6 axle combination	6		3.5 - 5.0			
	3S3	6					
11	2S1-2	5		>6.0			
12	3S1-2	6					>10.0
13	truck	7 or more					





27407		PONTYCLUN								
Site	Location	FEBRUARY 2023			Posted Speed		Total Vehicles	5 Day Ave.	7 Day Ave.	Average 85%ile Speed
		Direction	Start Date	End Date	Limit (PSL)					
Site No: 27407005	Site 5 - Llantrisant Road (att to sign) OSGR - ST 03665 81855	Channel: Northbound	Thu 09-Feb-23	Wed 15-Feb-23	30	43954	6833	6279	29.0	
		Channel: Southbound	Thu 09-Feb-23	Wed 15-Feb-23		44709	6967	6387	28.9	

27407		PONTYCLUN				
		FEBRUARY 2023			Posted Speed	
Site	Location	Direction	Start Date	End Date	Limit (PSL)	Average Mean Speed
Site No: 27407005	Site 5 - Llantrisant Road (att to sign) OSGR - ST 03665 81855	Channel: Northbound	Thu 09-Feb-23	Wed 15-Feb-23	30	25.6
		Channel: Southbound	Thu 09-Feb-23	Wed 15-Feb-23		25.5

27407

PONTYCLUN

Site No: 27407005

Location Site 5 - Llantrisant Road (att to sign)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Thu 09-Feb-23														
00:00	7	0	7	0	0	0	0	0	0	0	0	0	0	0
01:00	16	0	15	1	0	0	0	0	0	0	0	0	0	0
02:00	5	0	4	1	0	0	0	0	0	0	0	0	0	0
03:00	6	0	5	1	0	0	0	0	0	0	0	0	0	0
04:00	11	0	10	1	0	0	0	0	0	0	0	0	0	0
05:00	59	0	54	4	0	0	1	0	0	0	0	0	0	0
06:00	106	0	84	21	0	0	1	0	0	0	0	0	0	0
07:00	337	0	282	47	3	0	2	0	2	0	0	1	0	0
08:00	624	3	536	59	5	4	4	1	8	0	1	2	0	1
09:00	421	2	337	64	7	6	2	0	2	0	0	1	0	0
10:00	410	5	340	48	4	4	3	0	2	0	1	1	0	2
11:00	439	0	379	51	4	2	1	0	1	0	0	1	0	0
12:00	454	4	369	68	4	2	4	0	1	0	0	2	0	0
13:00	418	3	350	48	6	3	3	1	3	0	0	0	1	0
14:00	511	3	429	60	3	4	6	1	3	0	1	1	0	0
15:00	546	0	482	39	10	3	3	0	7	1	0	1	0	0
16:00	630	6	534	71	4	1	3	0	8	1	0	2	0	0
17:00	582	1	514	53	3	3	1	0	6	0	0	0	1	0
18:00	455	0	399	48	2	1	1	0	2	0	0	2	0	0
19:00	328	1	285	36	4	0	1	1	0	0	0	0	0	0
20:00	190	0	169	20	0	0	1	0	0	0	0	0	0	0
21:00	136	0	125	9	2	0	0	0	0	0	0	0	0	0
22:00	68	0	62	5	0	1	0	0	0	0	0	0	0	0
23:00	35	0	32	2	1	0	0	0	0	0	0	0	0	0
12H,7-19	5827	27	4951	656	55	33	33	3	45	2	3	14	2	3
16H,6-22	6587	28	5614	742	61	33	36	4	45	2	3	14	2	3
18H,6-24	6690	28	5708	749	62	34	36	4	45	2	3	14	2	3
24H,0-24	6794	28	5803	757	62	34	37	4	45	2	3	14	2	3

27407

PONTYCLUN

Site No: 27407005

Location Site 5 - Llantrisant Road (att to sign)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Fri 10-Feb-23														
00:00	18	0	15	2	1	0	0	0	0	0	0	0	0	0
01:00	20	0	17	3	0	0	0	0	0	0	0	0	0	0
02:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0
03:00	6	0	6	0	0	0	0	0	0	0	0	0	0	0
04:00	12	0	11	1	0	0	0	0	0	0	0	0	0	0
05:00	52	0	45	7	0	0	0	0	0	0	0	0	0	0
06:00	121	3	91	24	0	1	2	0	0	0	0	0	0	0
07:00	335	0	270	61	2	0	1	1	0	0	0	0	0	0
08:00	583	0	499	57	7	2	4	0	9	0	3	2	0	0
09:00	492	4	404	66	7	5	2	0	1	1	2	0	0	0
10:00	447	1	380	53	2	4	4	0	2	0	1	0	0	0
11:00	512	1	446	49	7	5	0	0	3	0	0	1	0	0
12:00	550	0	486	53	2	4	3	0	1	0	0	1	0	0
13:00	563	1	485	64	3	5	1	0	2	0	1	0	1	0
14:00	554	1	481	58	2	1	2	2	4	0	2	0	1	0
15:00	469	2	402	54	3	0	4	0	3	0	1	0	0	0
16:00	591	3	516	61	3	3	1	0	4	0	0	0	0	0
17:00	471	1	433	30	1	4	1	1	0	0	0	0	0	0
18:00	437	2	397	31	1	1	4	0	0	0	1	0	0	0
19:00	272	0	242	26	1	2	1	0	0	0	0	0	0	0
20:00	200	0	180	17	1	0	2	0	0	0	0	0	0	0
21:00	181	0	168	7	1	0	4	0	0	0	0	1	0	0
22:00	121	0	109	11	0	0	1	0	0	0	0	0	0	0
23:00	65	0	56	7	2	0	0	0	0	0	0	0	0	0
12H,7-19	6004	16	5199	637	40	34	27	4	29	1	11	4	2	0
16H,6-22	6778	19	5880	711	43	37	36	4	29	1	11	5	2	0
18H,6-24	6964	19	6045	729	45	37	37	4	29	1	11	5	2	0
24H,0-24	7073	19	6139	743	46	37	37	4	29	1	11	5	2	0

27407

PONTYCLUN

Site No: 27407005

Location Site 5 - Llantrisant Road (att to sign)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLE S	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			BUSES											
Sat 11-Feb-23														
00:00	37	0	33	3	0	0	1	0	0	0	0	0	0	0
01:00	9	0	8	1	0	0	0	0	0	0	0	0	0	0
02:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0
03:00	7	0	3	4	0	0	0	0	0	0	0	0	0	0
04:00	8	0	5	2	0	1	0	0	0	0	0	0	0	0
05:00	19	0	19	0	0	0	0	0	0	0	0	0	0	0
06:00	64	0	52	11	1	0	0	0	0	0	0	0	0	0
07:00	109	1	83	21	1	1	2	0	0	0	0	0	0	0
08:00	276	0	235	31	3	2	4	0	0	0	0	1	0	0
09:00	401	3	345	43	2	2	3	0	1	0	1	1	0	0
10:00	490	5	441	37	2	2	0	0	2	0	0	1	0	0
11:00	519	1	465	41	2	6	1	0	1	0	0	1	0	1
12:00	564	2	506	47	2	2	2	0	2	0	0	0	0	1
13:00	457	6	410	28	5	3	1	0	1	0	0	2	1	0
14:00	399	2	353	33	5	3	0	0	2	0	0	1	0	0
15:00	386	2	348	31	0	3	2	0	0	0	0	0	0	0
16:00	413	1	383	25	2	2	0	0	0	0	0	0	0	0
17:00	295	0	267	21	3	1	3	0	0	0	0	0	0	0
18:00	258	0	238	14	3	3	0	0	0	0	0	0	0	0
19:00	218	0	205	8	2	1	2	0	0	0	0	0	0	0
20:00	185	0	168	15	1	0	1	0	0	0	0	0	0	0
21:00	160	0	154	5	1	0	0	0	0	0	0	0	0	0
22:00	119	0	109	10	0	0	0	0	0	0	0	0	0	0
23:00	73	0	68	4	1	0	0	0	0	0	0	0	0	0
12H,7-19	4567	23	4074	372	30	30	18	0	9	0	1	7	1	2
16H,6-22	5194	23	4653	411	35	31	21	0	9	0	1	7	1	2
18H,6-24	5386	23	4830	425	36	31	21	0	9	0	1	7	1	2
24H,0-24	5470	23	4902	435	36	32	22	0	9	0	1	7	1	2

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PONTYCLUN

Site No: 27407005

Location Site 5 - Llantrisant Road (att to sign)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Sun 12-Feb-23														
00:00	35	0	31	3	1	0	0	0	0	0	0	0	0	0
01:00	11	0	10	1	0	0	0	0	0	0	0	0	0	0
02:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0
03:00	6	0	6	0	0	0	0	0	0	0	0	0	0	0
04:00	5	1	4	0	0	0	0	0	0	0	0	0	0	0
05:00	16	0	13	2	0	0	1	0	0	0	0	0	0	0
06:00	33	0	31	2	0	0	0	0	0	0	0	0	0	0
07:00	55	0	47	7	0	0	1	0	0	0	0	0	0	0
08:00	84	3	69	11	1	0	0	0	0	0	0	0	0	0
09:00	219	3	194	22	0	0	0	0	0	0	0	0	0	0
10:00	335	12	295	23	2	0	0	0	2	0	1	0	0	0
11:00	435	2	393	35	2	0	2	0	1	0	0	0	0	0
12:00	510	6	456	41	2	0	2	0	2	0	0	1	0	0
13:00	407	5	375	25	0	0	1	0	1	0	0	0	0	0
14:00	404	3	366	28	1	1	4	0	1	0	0	0	0	0
15:00	357	2	322	31	1	0	0	0	1	0	0	0	0	0
16:00	349	1	313	30	1	0	2	0	2	0	0	0	0	0
17:00	333	2	311	17	0	1	0	0	2	0	0	0	0	0
18:00	239	1	215	20	1	1	0	0	1	0	0	0	0	0
19:00	191	1	177	13	0	0	0	0	0	0	0	0	0	0
20:00	132	0	117	15	0	0	0	0	0	0	0	0	0	0
21:00	88	1	77	9	0	1	0	0	0	0	0	0	0	0
22:00	53	0	48	5	0	0	0	0	0	0	0	0	0	0
23:00	22	0	21	1	0	0	0	0	0	0	0	0	0	0
12H,7-19	3727	40	3356	290	11	3	12	0	13	0	1	1	0	0
16H,6-22	4171	42	3758	329	11	4	12	0	13	0	1	1	0	0
18H,6-24	4246	42	3827	335	11	4	12	0	13	0	1	1	0	0
24H,0-24	4321	43	3893	341	12	4	13	0	13	0	1	1	0	0

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PONTYCLUN

Site No: 27407005

Location Site 5 - Llantrisant Road (att to sign)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLE S	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			BUSES											
Mon 13-Feb-23														
00:00	8	0	4	4	0	0	0	0	0	0	0	0	0	0
01:00	7	0	5	2	0	0	0	0	0	0	0	0	0	0
02:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0
03:00	7	0	6	1	0	0	0	0	0	0	0	0	0	0
04:00	10	0	10	0	0	0	0	0	0	0	0	0	0	0
05:00	47	0	38	9	0	0	0	0	0	0	0	0	0	0
06:00	117	0	87	29	0	0	0	0	1	0	0	0	0	0
07:00	343	2	285	52	0	2	0	0	0	0	0	2	0	0
08:00	605	6	505	71	6	4	2	0	9	0	0	2	0	0
09:00	452	4	373	58	4	6	2	0	4	0	1	0	0	0
10:00	423	1	361	43	3	5	5	0	1	1	3	0	0	0
11:00	437	2	365	60	2	3	4	0	1	0	0	0	0	0
12:00	492	2	423	57	0	1	4	0	2	0	0	2	0	1
13:00	442	5	365	53	6	3	7	0	0	0	2	1	0	0
14:00	466	0	408	43	3	5	2	1	0	0	0	2	0	2
15:00	532	3	464	48	6	4	1	0	5	0	0	1	0	0
16:00	668	8	570	81	1	2	2	0	2	0	1	0	0	1
17:00	601	0	549	37	4	1	4	0	5	0	0	1	0	0
18:00	419	1	377	34	4	1	1	0	1	0	0	0	0	0
19:00	253	0	226	22	2	1	0	0	1	0	0	1	0	0
20:00	182	0	171	9	1	0	0	0	1	0	0	0	0	0
21:00	146	1	137	7	1	0	0	0	0	0	0	0	0	0
22:00	65	1	59	5	0	0	0	0	0	0	0	0	0	0
23:00	33	0	29	2	2	0	0	0	0	0	0	0	0	0
12H,7-19	5880	34	5045	637	39	37	34	1	30	1	7	11	0	4
16H,6-22	6578	35	5666	704	43	38	34	1	33	1	7	12	0	4
18H,6-24	6676	36	5754	711	45	38	34	1	33	1	7	12	0	4
24H,0-24	6759	36	5821	727	45	38	34	1	33	1	7	12	0	4

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PONTYCLUN

Site No: 27407005

Location Site 5 - Llantrisant Road (att to sign)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLE S	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Tue 14-Feb-23													
00:00	5	0	2	3	0	0	0	0	0	0	0	0	0
01:00	25	0	21	4	0	0	0	0	0	0	0	0	0
02:00	7	0	6	1	0	0	0	0	0	0	0	0	0
03:00	10	0	10	0	0	0	0	0	0	0	0	0	0
04:00	11	0	11	0	0	0	0	0	0	0	0	0	0
05:00	55	0	45	10	0	0	0	0	0	0	0	0	0
06:00	117	1	86	29	0	0	1	0	0	0	0	0	0
07:00	349	1	285	52	1	2	4	0	2	0	2	0	0
08:00	603	4	521	56	6	2	6	0	7	0	0	1	0
09:00	461	2	377	65	7	3	1	0	3	1	0	1	0
10:00	420	3	354	50	2	5	1	0	3	0	0	2	0
11:00	415	1	344	58	6	2	1	0	2	0	1	0	0
12:00	449	2	377	62	3	3	1	0	1	0	0	0	0
13:00	505	1	425	64	7	4	3	0	0	0	0	1	0
14:00	443	0	370	54	5	4	2	0	6	0	1	1	0
15:00	531	7	460	48	9	2	1	0	3	1	0	0	0
16:00	703	6	602	86	1	2	3	0	1	0	1	1	0
17:00	505	3	436	54	2	1	3	0	6	0	0	0	0
18:00	459	4	407	44	2	1	1	0	0	0	0	0	0
19:00	283	0	253	25	2	1	2	0	0	0	0	0	0
20:00	224	0	208	15	1	0	0	0	0	0	0	0	0
21:00	174	0	155	17	2	0	0	0	0	0	0	0	0
22:00	92	0	85	7	0	0	0	0	0	0	0	0	0
23:00	32	0	26	2	3	0	1	0	0	0	0	0	0
12H,7-19	5843	34	4958	693	51	31	27	0	34	2	5	7	0
16H,6-22	6641	35	5660	779	56	32	30	0	34	2	5	7	0
18H,6-24	6765	35	5771	788	59	32	31	0	34	2	5	7	0
24H,0-24	6878	35	5866	806	59	32	31	0	34	2	5	7	1

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PONTYCLUN

Site No: 27407005

Location Site 5 - Llantrisant Road (att to sign)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Wed 15-Feb-23														
00:00	16	0	14	1	1	0	0	0	0	0	0	0	0	0
01:00	21	0	20	1	0	0	0	0	0	0	0	0	0	0
02:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0
03:00	12	0	10	1	0	1	0	0	0	0	0	0	0	0
04:00	11	0	11	0	0	0	0	0	0	0	0	0	0	0
05:00	49	1	40	8	0	0	0	0	0	0	0	0	0	0
06:00	123	0	102	21	0	0	0	0	0	0	0	0	0	0
07:00	336	3	285	41	3	0	1	0	1	0	2	0	0	0
08:00	681	4	596	51	5	3	3	1	14	0	1	3	0	0
09:00	431	2	360	53	6	4	2	0	4	0	0	0	0	0
10:00	370	1	302	54	3	5	1	0	2	0	1	1	0	0
11:00	445	2	365	63	6	4	0	0	3	0	0	2	0	0
12:00	506	1	424	64	5	4	1	0	5	0	0	2	0	0
13:00	448	4	387	48	2	3	1	0	3	0	0	0	0	0
14:00	490	1	421	56	5	2	0	0	3	0	1	1	0	0
15:00	466	1	399	57	3	1	0	1	4	0	0	0	0	0
16:00	620	4	539	69	2	2	0	0	3	0	0	1	0	0
17:00	393	3	352	34	1	1	1	0	0	0	1	0	0	0
18:00	454	0	401	47	0	2	3	0	1	0	0	0	0	0
19:00	315	1	278	32	2	1	1	0	0	0	0	0	0	0
20:00	158	0	140	17	1	0	0	0	0	0	0	0	0	0
21:00	163	1	151	10	1	0	0	0	0	0	0	0	0	0
22:00	102	0	95	7	0	0	0	0	0	0	0	0	0	0
23:00	48	0	42	2	3	0	1	0	0	0	0	0	0	0
12H,7-19	5640	26	4831	637	41	31	13	2	43	0	6	10	0	0
16H,6-22	6399	28	5502	717	45	32	14	2	43	0	6	10	0	0
18H,6-24	6549	28	5639	726	48	32	15	2	43	0	6	10	0	0
24H,0-24	6659	29	5734	738	49	33	15	2	43	0	6	10	0	0

27407

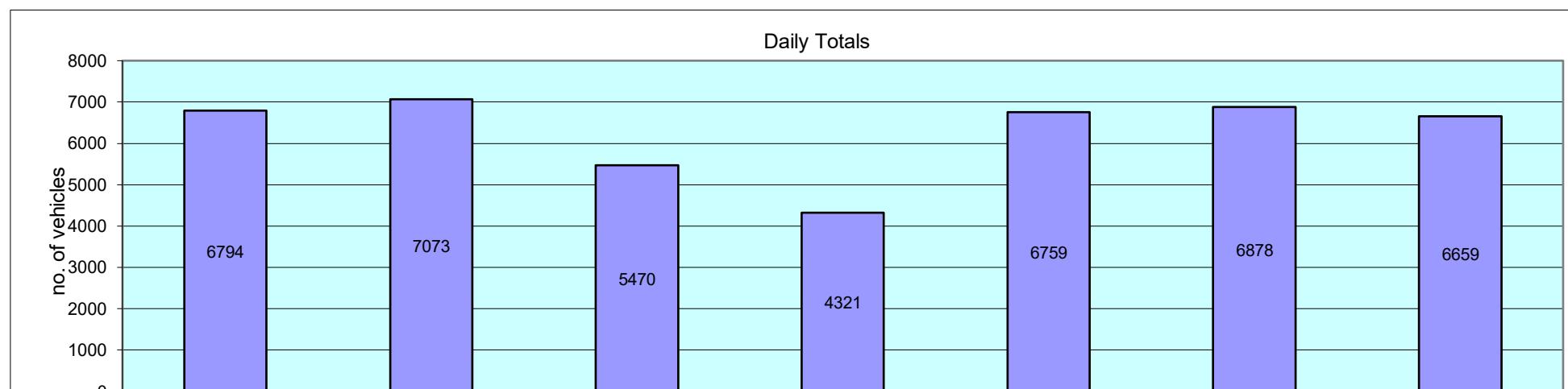
PONTYCLUN

Site No: 27407005

Location Site 5 - Llantrisant Road (att to sign)

Channel: Northbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Daily Totals														
Thu 09-Feb-23	6794	28	5803	757	62	34	37	4	45	2	3	14	2	3
Fri 10-Feb-23	7073	19	6139	743	46	37	37	4	29	1	11	5	2	0
Sat 11-Feb-23	5470	23	4902	435	36	32	22	0	9	0	1	7	1	2
Sun 12-Feb-23	4321	43	3893	341	12	4	13	0	13	0	1	1	0	0
Mon 13-Feb-23	6759	36	5821	727	45	38	34	1	33	1	7	12	0	4
Tue 14-Feb-23	6878	35	5866	806	59	32	31	0	34	2	5	7	0	1
Wed 15-Feb-23	6659	29	5734	738	49	33	15	2	43	0	6	10	0	0
Total Vehicles														
[--]	43954	213	38158	4547	309	210	189	11	206	6	34	56	5	10
average	6279	30	5451	650	44	30	27	2	29	1	5	8	1	1
5-day average	6575	27	5689	696	50	34	28	2	32	1	5	9	1	1
average 5-day 7-19	5839	27	4997	652	45	33	27	2	36	1	6	9	1	2



27407 PONTYCLUN				Site No: 27407005				Location Site 5 - Llantrisant Road (att to sign)							
				Channel: Northbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Thu 09-Feb-23															
00:00	7	-	27.9	0	0	5	2	0	0	0	0	0	0	0	0
01:00	16	31.3	27.8	0	0	10	6	0	0	0	0	0	0	0	0
02:00	5	-	27.9	0	0	4	1	0	0	0	0	0	0	0	0
03:00	6	-	31.6	0	0	3	3	0	0	0	0	0	0	0	0
04:00	11	30.7	26.8	0	0	9	2	0	0	0	0	0	0	0	0
05:00	59	31.4	27.9	0	0	45	14	0	0	0	0	0	0	0	0
06:00	106	29.6	27.8	0	1	93	12	0	0	0	0	0	0	0	0
07:00	337	30.3	27.1	0	9	271	56	1	0	0	0	0	0	0	0
08:00	624	28.1	21.4	46	188	355	35	0	0	0	0	0	0	0	0
09:00	421	28.9	25.9	0	11	381	28	1	0	0	0	0	0	0	0
10:00	410	28.6	25.5	0	23	361	25	1	0	0	0	0	0	0	0
11:00	439	28.7	26.1	0	15	385	39	0	0	0	0	0	0	0	0
12:00	454	29.4	26.4	1	20	378	49	0	0	3	0	3	0	0	0
13:00	418	29.2	26	1	22	351	44	0	0	0	0	0	0	0	0
14:00	511	28.3	25.1	1	45	436	29	0	0	0	0	0	0	0	0
15:00	546	27.8	23.4	15	73	427	31	0	0	0	0	0	0	0	0
16:00	630	27.9	24.1	8	80	516	26	0	0	0	0	0	0	0	0
17:00	582	28.5	25.3	3	28	513	38	0	0	0	0	0	0	0	0
18:00	455	29.3	26.2	0	9	400	45	1	0	0	0	0	0	0	0
19:00	328	29	26.6	0	1	297	30	0	0	0	0	0	0	0	0
20:00	190	30.3	27.5	0	1	157	32	0	0	0	0	0	0	0	0
21:00	136	29.9	27.3	0	0	116	20	0	0	0	0	0	0	0	0
22:00	68	30.9	27.8	0	0	50	18	0	0	0	0	0	0	0	0
23:00	35	29.5	27.1	0	0	32	3	0	0	0	0	0	0	0	0
12H,7-19	5827	28.6	25	75	523	4774	445	4	0	3	0	3	0	0	0
16H,6-22	6587	28.9	25.2	75	526	5437	539	4	0	3	0	3	0	0	0
18H,6-24	6690	28.9	25.3	75	526	5519	560	4	0	3	0	3	0	0	0
24H,0-24	6794	28.9	25.3	75	526	5595	588	4	0	3	0	3	0	0	0

27407 PONTYCLUN				Site No: 27407005				Location Site 5 - Llantrisant Road (att to sign)							
				Channel: Northbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Fri 10-Feb-23															
00:00	18	31.1	27.7	0	0	15	3	0	0	0	0	0	0	0	0
01:00	20	28.8	26.9	0	1	18	1	0	0	0	0	0	0	0	0
02:00	1	-	27	0	0	1	0	0	0	0	0	0	0	0	0
03:00	6	-	28.4	0	0	4	2	0	0	0	0	0	0	0	0
04:00	12	31.5	27.6	0	1	8	3	0	0	0	0	0	0	0	0
05:00	52	30.2	27.9	0	0	44	8	0	0	0	0	0	0	0	0
06:00	121	30.2	27.6	0	1	100	19	1	0	0	0	0	0	0	0
07:00	335	29.5	26.9	0	3	290	41	1	0	0	0	0	0	0	0
08:00	583	27.5	20.7	83	132	341	27	0	0	0	0	0	0	0	0
09:00	492	28.5	25.6	0	9	447	36	0	0	0	0	0	0	0	0
10:00	447	28.4	25.5	1	21	392	33	0	0	0	0	0	0	0	0
11:00	512	28.8	25.5	0	25	441	46	0	0	0	0	0	0	0	0
12:00	550	28.4	25.8	0	15	500	35	0	0	0	0	0	0	0	0
13:00	563	28.6	25.2	1	39	488	35	0	0	0	0	0	0	0	0
14:00	554	28	23.1	35	75	419	25	0	0	0	0	0	0	0	0
15:00	469	26.8	22.5	15	103	340	11	0	0	0	0	0	0	0	0
16:00	591	29.3	25.8	2	26	501	62	0	0	0	0	0	0	0	0
17:00	471	27.7	24.8	2	31	418	20	0	0	0	0	0	0	0	0
18:00	437	29.1	25.9	0	15	382	40	0	0	0	0	0	0	0	0
19:00	272	29.6	26.8	0	1	237	34	0	0	0	0	0	0	0	0
20:00	200	29.2	26.8	0	0	178	22	0	0	0	0	0	0	0	0
21:00	181	29.8	26.7	0	3	154	24	0	0	0	0	0	0	0	0
22:00	121	30.5	26.8	0	1	100	20	0	0	0	0	0	0	0	0
23:00	65	30	26.9	0	0	56	9	0	0	0	0	0	0	0	0
12H,7-19	6004	28.4	24.7	139	494	4959	411	1	0						
16H,6-22	6778	28.6	24.9	139	499	5628	510	2	0						
18H,6-24	6964	28.7	25	139	500	5784	539	2	0						
24H,0-24	7073	28.7	25	139	502	5874	556	2	0						

27407 PONTYCLUN				Site No: 27407005				Location Site 5 - Llantrisant Road (att to sign)							
				Channel: Northbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sat 11-Feb-23															
00:00	37	32.5	28	0	0	28	9	0	0	0	0	0	0	0	0
01:00	9	-	28.3	0	0	8	1	0	0	0	0	0	0	0	0
02:00	4	-	28.8	0	0	3	1	0	0	0	0	0	0	0	0
03:00	7	-	28.7	0	0	5	2	0	0	0	0	0	0	0	0
04:00	8	-	28.8	0	0	7	1	0	0	0	0	0	0	0	0
05:00	19	30.5	28.7	0	0	14	4	1	0	0	0	0	0	0	0
06:00	64	30.8	27.4	0	0	53	11	0	0	0	0	0	0	0	0
07:00	109	30.6	27.8	0	1	85	23	0	0	0	0	0	0	0	0
08:00	276	29.6	26.8	0	7	235	34	0	0	0	0	0	0	0	0
09:00	401	30	26.8	1	7	334	59	0	0	0	0	0	0	0	0
10:00	490	29.1	26.4	0	11	432	47	0	0	0	0	0	0	0	0
11:00	519	28.3	25.3	0	26	465	28	0	0	0	0	0	0	0	0
12:00	564	28.3	25.1	2	29	499	34	0	0	0	0	0	0	0	0
13:00	457	28.9	25.5	0	35	391	30	1	0	0	0	0	0	0	0
14:00	399	29	26.3	0	15	350	33	1	0	0	0	0	0	0	0
15:00	386	28.9	26.1	0	10	341	35	0	0	0	0	0	0	0	0
16:00	413	28.7	26.2	0	2	389	22	0	0	0	0	0	0	0	0
17:00	295	29.4	26.4	0	4	259	32	0	0	0	0	0	0	0	0
18:00	258	29.8	26.9	0	0	221	37	0	0	0	0	0	0	0	0
19:00	218	30.3	27.2	0	7	175	36	0	0	0	0	0	0	0	0
20:00	185	30.3	27.1	0	4	149	32	0	0	0	0	0	0	0	0
21:00	160	30.8	27.5	0	4	122	32	2	0	0	0	0	0	0	0
22:00	119	31.1	27.4	0	0	94	25	0	0	0	0	0	0	0	0
23:00	73	30.4	27.7	0	1	56	16	0	0	0	0	0	0	0	0
12H,7-19	4567	29.1	26.1	3	147	4001	414	2	0						
16H,6-22	5194	29.2	26.2	3	162	4500	525	4	0						
18H,6-24	5386	29.3	26.3	3	163	4650	566	4	0						
24H,0-24	5470	29.3	26.3	3	163	4715	584	5	0						

27407 PONTYCLUN				Site No: 27407005				Location Site 5 - Llantrisant Road (att to sign)							
				Channel: Northbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sun 12-Feb-23															
00:00	35	31.1	28.3	0	0	25	10	0	0	0	0	0	0	0	0
01:00	11	30.1	27.5	0	0	9	2	0	0	0	0	0	0	0	0
02:00	2	-	30.2	0	0	1	1	0	0	0	0	0	0	0	0
03:00	6	-	29.2	0	0	2	4	0	0	0	0	0	0	0	0
04:00	5	-	28.2	0	0	4	1	0	0	0	0	0	0	0	0
05:00	16	33.5	29	0	1	9	5	1	0	0	0	0	0	0	0
06:00	33	33.5	28.7	0	0	23	10	0	0	0	0	0	0	0	0
07:00	55	32.1	27.9	0	0	40	15	0	0	0	0	0	0	0	0
08:00	84	30.7	27.8	0	1	64	19	0	0	0	0	0	0	0	0
09:00	219	30.5	27.4	0	3	171	45	0	0	0	0	0	0	0	0
10:00	335	29.1	26.2	0	12	295	28	0	0	0	0	0	0	0	0
11:00	435	28.3	25.9	0	6	396	33	0	0	0	0	0	0	0	0
12:00	510	28.9	25.8	0	9	461	40	0	0	0	0	0	0	0	0
13:00	407	29.3	26.5	1	12	352	42	0	0	0	0	0	0	0	0
14:00	404	29.3	26.4	1	10	356	37	0	0	0	0	0	0	0	0
15:00	357	29.5	26.5	0	4	309	44	0	0	0	0	0	0	0	0
16:00	349	29.9	26.6	0	16	285	48	0	0	0	0	0	0	0	0
17:00	333	29.5	26.2	0	11	287	35	0	0	0	0	0	0	0	0
18:00	239	29.9	26.9	0	4	201	34	0	0	0	0	0	0	0	0
19:00	191	30.4	27.2	0	4	155	31	1	0	0	0	0	0	0	0
20:00	132	30.2	27.4	0	3	108	19	2	0	0	0	0	0	0	0
21:00	88	31.2	27.5	1	1	63	23	0	0	0	0	0	0	0	0
22:00	53	31.4	27.5	0	0	45	8	0	0	0	0	0	0	0	0
23:00	22	33	28.1	0	0	15	7	0	0	0	0	0	0	0	0
12H,7-19	3727	29.4	26.4	2	88	3217	420	0	0	0	0	0	0	0	0
16H,6-22	4171	29.5	26.5	3	96	3566	503	3	0						
18H,6-24	4246	29.5	26.5	3	96	3626	518	3	0						
24H,0-24	4321	29.6	26.6	3	97	3676	541	4	0						

27407 PONTYCLUN				Site No: 27407005				Location Site 5 - Llantrisant Road (att to sign)							
				Channel: Northbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Mon 13-Feb-23															
00:00	8	-	26.1	0	1	6	1	0	0	0	0	0	0	0	0
01:00	7	-	27.2	0	0	6	1	0	0	0	0	0	0	0	0
02:00	4	-	30.8	0	0	2	2	0	0	0	0	0	0	0	0
03:00	7	-	30	0	0	5	2	0	0	0	0	0	0	0	0
04:00	10	-	29.9	0	0	6	4	0	0	0	0	0	0	0	0
05:00	47	30.3	27.6	0	0	40	7	0	0	0	0	0	0	0	0
06:00	117	31.7	28.1	0	1	90	26	0	0	0	0	0	0	0	0
07:00	343	29.5	26.7	0	9	293	41	0	0	0	0	0	0	0	0
08:00	605	27.3	21.6	47	149	389	17	0	3	0	0	0	0	0	0
09:00	452	29	26.1	1	6	398	47	0	0	0	0	0	0	0	0
10:00	423	28.2	25.2	0	31	362	30	0	0	0	0	0	0	0	0
11:00	437	28.4	25.4	2	17	390	28	0	0	0	0	0	0	0	0
12:00	492	28.7	25.7	0	6	453	33	0	0	0	0	0	0	0	0
13:00	442	29.3	26.3	0	13	381	47	1	0	0	0	0	0	0	0
14:00	466	28.4	25.1	3	45	389	29	0	0	0	0	0	0	0	0
15:00	532	28.2	23.6	43	48	408	33	0	0	0	0	0	0	0	0
16:00	668	28.3	25.1	7	51	577	33	0	0	0	0	0	0	0	0
17:00	601	28.4	25.4	1	41	521	38	0	0	0	0	0	0	0	0
18:00	419	29.4	26.4	0	14	360	45	0	0	0	0	0	0	0	0
19:00	253	29.9	26.7	0	4	215	34	0	0	0	0	0	0	0	0
20:00	182	29.6	26.9	0	4	156	22	0	0	0	0	0	0	0	0
21:00	146	30.3	27.8	0	1	122	23	0	0	0	0	0	0	0	0
22:00	65	31.6	27.7	0	2	51	12	0	0	0	0	0	0	0	0
23:00	33	32.5	28.6	0	0	25	8	0	0	0	0	0	0	0	0
12H,7-19	5880	28.5	25.1	104	430	4921	421	1	3	0	0	0	0	0	0
16H,6-22	6578	28.7	25.3	104	440	5504	526	1	3	0	0	0	0	0	0
18H,6-24	6676	28.7	25.3	104	442	5580	546	1	3	0	0	0	0	0	0
24H,0-24	6759	28.9	25.4	104	443	5645	563	1	3	0	0	0	0	0	0

27407 PONTYCLUN				Site No: 27407005				Location Site 5 - Llantrisant Road (att to sign)							
				Channel: Northbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Tue 14-Feb-23															
00:00	5	-	24.1	0	1	3	1	0	0	0	0	0	0	0	0
01:00	25	32.1	27.4	0	3	15	7	0	0	0	0	0	0	0	0
02:00	7	-	30.3	0	0	4	3	0	0	0	0	0	0	0	0
03:00	10	-	30.8	0	0	6	4	0	0	0	0	0	0	0	0
04:00	11	33.6	28.7	0	0	8	2	1	0	0	0	0	0	0	0
05:00	55	29.9	27.5	0	0	48	6	1	0	0	0	0	0	0	0
06:00	117	30.9	27.6	1	2	91	22	1	0	0	0	0	0	0	0
07:00	349	29.8	27.1	1	6	298	44	0	0	0	0	0	0	0	0
08:00	603	27.4	22.6	14	141	415	32	0	0	0	1	0	0	0	0
09:00	461	29.1	25.8	0	23	398	40	0	0	0	0	0	0	0	0
10:00	420	28	25.4	0	15	381	23	0	1	0	0	0	0	0	0
11:00	415	28.9	26	1	10	367	37	0	0	0	0	0	0	0	0
12:00	449	29.4	26.3	0	14	386	49	0	0	0	0	0	0	0	0
13:00	505	28.8	25.8	0	27	444	34	0	0	0	0	0	0	0	0
14:00	443	29.1	25.5	2	38	364	39	0	0	0	0	0	0	0	0
15:00	531	28.1	24.7	2	49	450	30	0	0	0	0	0	0	0	0
16:00	703	28.2	25	2	49	614	38	0	0	0	0	0	0	0	0
17:00	505	27.4	24.2	5	45	452	3	0	0	0	0	0	0	0	0
18:00	459	28.5	25.6	0	18	404	37	0	0	0	0	0	0	0	0
19:00	283	30	27.1	0	2	240	41	0	0	0	0	0	0	0	0
20:00	224	30.2	27.3	0	5	183	35	1	0	0	0	0	0	0	0
21:00	174	30.2	27.5	0	1	145	28	0	0	0	0	0	0	0	0
22:00	92	30.1	27.5	0	2	76	13	1	0	0	0	0	0	0	0
23:00	32	30.6	26.9	0	0	26	6	0	0	0	0	0	0	0	0
12H,7-19	5843	28.6	25.2	27	435	4973	406	0	1	0	1	0	0	0	0
16H,6-22	6641	28.9	25.4	28	445	5632	532	2	1	0	1	0	0	0	0
18H,6-24	6765	28.9	25.5	28	447	5734	551	3	1	0	1	0	0	0	0
24H,0-24	6878	28.9	25.5	28	451	5818	574	5	1	0	1	0	0	0	0

27407 PONTYCLUN				Site No: 27407005				Location Site 5 - Llantrisant Road (att to sign)							
				Channel: Northbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Wed 15-Feb-23															
00:00	16	33.1	28.7	0	0	9	7	0	0	0	0	0	0	0	0
01:00	21	33.4	29.1	0	0	15	6	0	0	0	0	0	0	0	0
02:00	1	-	23.7	0	0	1	0	0	0	0	0	0	0	0	0
03:00	12	36.3	29	0	1	7	4	0	0	0	0	0	0	0	0
04:00	11	33	27.5	0	0	8	3	0	0	0	0	0	0	0	0
05:00	49	30.2	27.6	0	1	40	8	0	0	0	0	0	0	0	0
06:00	123	31	28	0	0	93	29	1	0	0	0	0	0	0	0
07:00	336	29.1	26.5	1	7	293	35	0	0	0	0	0	0	0	0
08:00	681	26.6	19.7	91	195	377	18	0	0	0	0	0	0	0	0
09:00	431	28.3	25.8	0	14	396	21	0	0	0	0	0	0	0	0
10:00	370	29.2	26.2	0	5	329	36	0	0	0	0	0	0	0	0
11:00	445	28.6	25.6	0	23	394	28	0	0	0	0	0	0	0	0
12:00	506	28.1	24.9	1	32	450	23	0	0	0	0	0	0	0	0
13:00	448	28.1	24.7	3	26	399	20	0	0	0	0	0	0	0	0
14:00	490	28	24.8	2	34	429	25	0	0	0	0	0	0	0	0
15:00	466	27.8	24.2	5	46	391	24	0	0	0	0	0	0	0	0
16:00	620	28	24.8	2	46	536	36	0	0	0	0	0	0	0	0
17:00	393	27.5	23.7	3	45	334	11	0	0	0	0	0	0	0	0
18:00	454	28.4	25.2	2	20	404	28	0	0	0	0	0	0	0	0
19:00	315	29	26.2	0	4	288	23	0	0	0	0	0	0	0	0
20:00	158	30.1	27.2	0	3	128	27	0	0	0	0	0	0	0	0
21:00	163	29.9	26.6	0	6	134	23	0	0	0	0	0	0	0	0
22:00	102	29.8	26.6	0	3	85	14	0	0	0	0	0	0	0	0
23:00	48	31.1	27.9	0	0	36	12	0	0	0	0	0	0	0	0
12H,7-19	5640	28.2	24.4	110	493	4732	305	0	0	0	0	0	0	0	0
16H,6-22	6399	28.4	24.7	110	506	5375	407	1	0						
18H,6-24	6549	28.4	24.8	110	509	5496	433	1	0						
24H,0-24	6659	28.5	24.8	110	511	5576	461	1	0						

27407

PONTYCLUN

Site No: 27407005

Location Site 5 - Llantrisant Road (att to sign)

Channel: Northbound

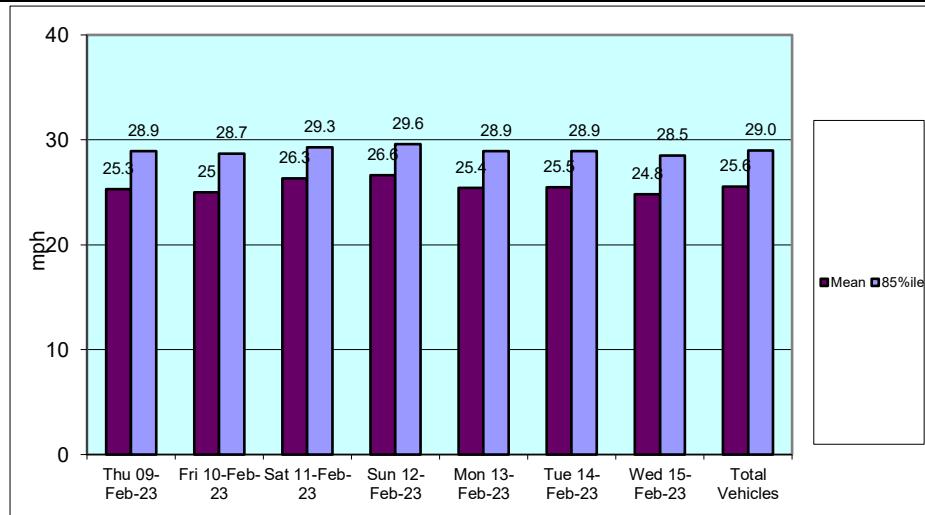
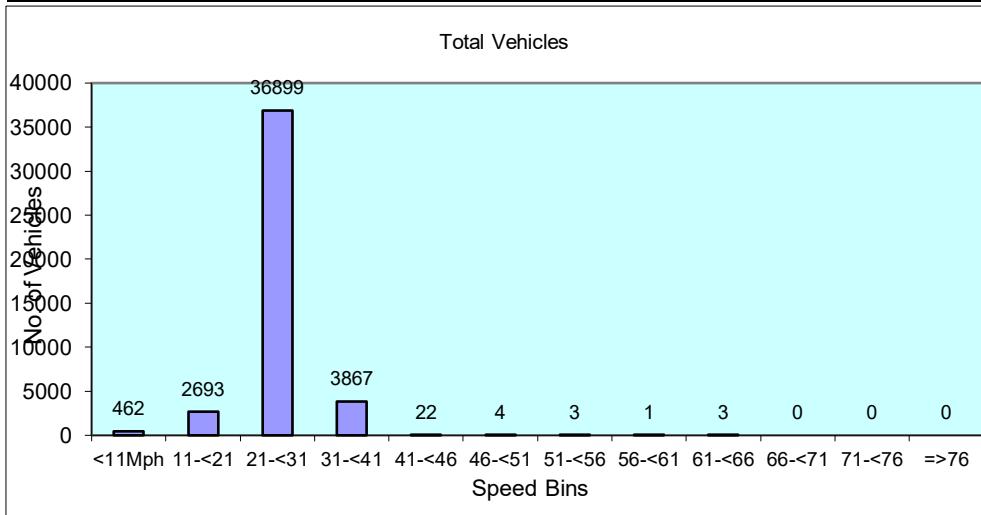
Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
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Daily Totals

Thu 09-Feb-23	6794	28.9	25.3	75	526	5595	588	4	0	3	0	3	0	0	0
Fri 10-Feb-23	7073	28.7	25	139	502	5874	556	2	0	0	0	0	0	0	0
Sat 11-Feb-23	5470	29.3	26.3	3	163	4715	584	5	0	0	0	0	0	0	0
Sun 12-Feb-23	4321	29.6	26.6	3	97	3676	541	4	0	0	0	0	0	0	0
Mon 13-Feb-23	6759	28.9	25.4	104	443	5645	563	1	3	0	0	0	0	0	0
Tue 14-Feb-23	6878	28.9	25.5	28	451	5818	574	5	1	0	1	0	0	0	0
Wed 15-Feb-23	6659	28.5	24.8	110	511	5576	461	1	0	0	0	0	0	0	0

Total Vehicles

[-]	43954	29.0	25.6	462	2693	36899	3867	22	4	3	1	3	0	0	0
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27407

PONTYCLUN

Site No: 27407005

Location

Site 5 - Llantrisant Road (att to sign)

Channel: Northbound

TIME PERIOD	Thu 09/02/23	Fri 10/02/23	Sat 11/02/23	Sun 12/02/23	Mon 13/02/23	Tue 14/02/23	Wed 15/02/23	5-Day Av	7-Day Av
Week Begin: 09-Feb-23									
00:00	7	18	37	35	8	5	16	11	18
01:00	16	20	9	11	7	25	21	18	16
02:00	5	1	4	2	4	7	1	4	3
03:00	6	6	7	6	7	10	12	8	8
04:00	11	12	8	5	10	11	11	11	10
05:00	59	52	19	16	47	55	49	52	42
06:00	106	121	64	33	117	117	123	117	97
07:00	337	335	109	55	343	349	336	340	266
08:00	624	583	276	84	605	603	681	619	494
09:00	421	492	401	219	452	461	431	451	411
10:00	410	447	490	335	423	420	370	414	414
11:00	439	512	519	435	437	415	445	450	457
12:00	454	550	564	510	492	449	506	490	504
13:00	418	563	457	407	442	505	448	475	463
14:00	511	554	399	404	466	443	490	493	467
15:00	546	469	386	357	532	531	466	509	470
16:00	630	591	413	349	668	703	620	642	568
17:00	582	471	295	333	601	505	393	510	454
18:00	455	437	258	239	419	459	454	445	389
19:00	328	272	218	191	253	283	315	290	266
20:00	190	200	185	132	182	224	158	191	182
21:00	136	181	160	88	146	174	163	160	150
22:00	68	121	119	53	65	92	102	90	89
23:00	35	65	73	22	33	32	48	43	44
12H,7-19	5827	6004	4567	3727	5880	5843	5640	5839	5355
16H,6-22	6587	6778	5194	4171	6578	6641	6399	6597	6050
18H,6-24	6690	6964	5386	4246	6676	6765	6549	6729	6182
24H,0-24	6794	7073	5470	4321	6759	6878	6659	6833	6279
Am	08:00	08:00	11:00	11:00	08:00	08:00	08:00		
Peak	624	583	519	435	605	603	681		
Pm	16:00	16:00	12:00	12:00	16:00	16:00	16:00		
Peak	630	591	564	510	668	703	620		

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PONTYCLUN

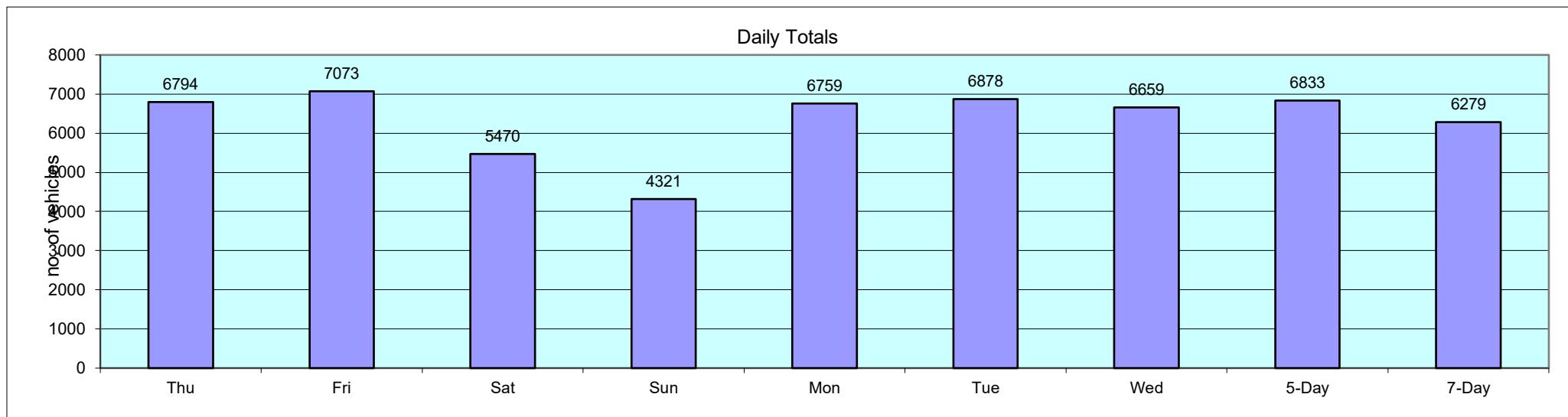
Site No: 27407005

Location

Site 5 - Llantrisant Road (att to sign)

Channel: Northbound

TIME PERIOD	Thu 09/02/23	Fri 10/02/23	Sat 11/02/23	Sun 12/02/23	Mon 13/02/23	Tue 14/02/23	Wed 15/02/23	5-Day Av	7-Day Av
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PONTYCLUN

Site No: 27407005

Location Site 5 - Llantrisant Road (att to sign)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Thu 09-Feb-23															
00:00	7	0	4	2	1	0	0	0	0	0	0	0	0	0	0
01:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0
02:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
03:00	6	0	2	4	0	0	0	0	0	0	0	0	0	0	0
04:00	11	1	7	2	0	0	1	0	0	0	0	0	0	0	0
05:00	70	1	63	5	0	0	0	0	1	0	0	0	0	0	0
06:00	207	1	165	25	2	2	1	0	11	0	0	0	0	0	0
07:00	492	1	402	69	5	6	3	0	5	1	0	0	0	0	0
08:00	592	1	522	54	4	3	4	0	1	1	1	1	0	0	0
09:00	417	0	349	51	2	8	4	1	0	0	0	2	0	0	0
10:00	399	4	337	44	1	5	1	0	2	0	2	2	0	1	1
11:00	435	5	386	30	2	6	3	0	2	0	0	1	0	0	0
12:00	452	3	409	31	3	1	1	0	2	0	0	1	0	1	1
13:00	430	2	376	38	5	5	1	0	1	0	0	2	0	0	0
14:00	473	3	418	39	3	5	1	0	1	1	1	1	0	0	0
15:00	493	3	437	41	5	4	2	0	0	0	0	1	0	0	0
16:00	567	3	525	26	4	4	2	0	2	1	0	0	0	0	0
17:00	553	1	513	28	2	2	4	0	2	0	1	0	0	0	0
18:00	481	1	452	24	2	0	2	0	0	0	0	0	0	0	0
19:00	347	0	329	16	0	1	1	0	0	0	0	0	0	0	0
20:00	217	1	204	11	1	0	0	0	0	0	0	0	0	0	0
21:00	160	0	153	5	1	0	1	0	0	0	0	0	0	0	0
22:00	101	0	98	3	0	0	0	0	0	0	0	0	0	0	0
23:00	31	0	26	2	0	1	2	0	0	0	0	0	0	0	0
12H,7-19	5784	27	5126	475	38	49	28	1	18	4	5	11	0	2	
16H,6-22	6715	29	5977	532	42	52	31	1	29	4	5	11	0	2	
18H,6-24	6847	29	6101	537	42	53	33	1	29	4	5	11	0	2	
24H,0-24	6947	31	6183	550	43	53	34	1	30	4	5	11	0	2	

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PONTYCLUN

Site No: 27407005

Location Site 5 - Llantrisant Road (att to sign)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Fri 10-Feb-23															
00:00	10	0	7	1	0	1	1	0	0	0	0	0	0	0	0
01:00	10	0	8	2	0	0	0	0	0	0	0	0	0	0	0
02:00	6	0	4	1	0	1	0	0	0	0	0	0	0	0	0
03:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0
04:00	8	0	7	1	0	0	0	0	0	0	0	0	0	0	0
05:00	69	2	63	4	0	0	0	0	0	0	0	0	0	0	0
06:00	214	1	171	26	3	1	2	0	10	0	0	0	0	0	0
07:00	415	2	329	63	5	4	3	0	8	0	0	0	1	0	0
08:00	559	0	487	60	4	4	3	0	0	0	0	0	1	0	0
09:00	433	2	375	43	1	7	2	1	1	0	0	0	1	0	0
10:00	458	1	392	56	1	4	1	0	2	1	0	0	0	0	0
11:00	481	5	431	38	1	4	1	0	1	0	0	0	0	0	0
12:00	537	1	488	34	2	5	0	0	3	0	1	2	0	1	1
13:00	488	1	437	43	1	4	1	0	0	1	0	0	0	0	0
14:00	519	1	466	39	4	5	0	0	2	0	2	0	0	0	0
15:00	468	2	429	19	8	2	5	0	1	0	0	2	0	0	0
16:00	552	1	522	23	2	2	2	0	0	0	0	0	0	0	0
17:00	544	4	502	29	2	1	2	0	4	0	0	0	0	0	0
18:00	489	0	454	29	1	2	2	0	1	0	0	0	0	0	0
19:00	323	1	305	14	1	1	1	0	0	0	0	0	0	0	0
20:00	211	0	195	16	0	0	0	0	0	0	0	0	0	0	0
21:00	177	0	169	6	1	0	1	0	0	0	0	0	0	0	0
22:00	112	0	104	6	0	0	1	0	1	0	0	0	0	0	0
23:00	46	0	43	3	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	5943	20	5312	476	32	44	22	1	23	2	3	7	0	1	
16H,6-22	6868	22	6152	538	37	46	26	1	33	2	3	7	0	1	
18H,6-24	7026	22	6299	547	37	46	27	1	34	2	3	7	0	1	
24H,0-24	7133	24	6392	556	37	48	28	1	34	2	3	7	0	1	

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PONTYCLUN

Site No: 27407005

Location Site 5 - Llantrisant Road (att to sign)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Sat 11-Feb-23															
00:00	21	0	18	1	1	0	1	0	0	0	0	0	0	0	0
01:00	14	0	14	0	0	0	0	0	0	0	0	0	0	0	0
02:00	7	0	7	0	0	0	0	0	0	0	0	0	0	0	0
03:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0
04:00	8	0	7	1	0	0	0	0	0	0	0	0	0	0	0
05:00	10	0	10	0	0	0	0	0	0	0	0	0	0	0	0
06:00	61	1	50	6	2	1	1	0	0	0	0	0	0	0	0
07:00	125	0	100	16	3	3	3	0	0	0	0	0	0	0	0
08:00	254	0	228	18	3	2	1	0	2	0	0	0	0	0	0
09:00	404	0	361	32	1	3	4	0	0	0	1	2	0	0	0
10:00	468	4	426	31	1	2	1	0	2	0	1	0	0	0	0
11:00	523	1	483	27	2	3	2	0	2	0	1	1	0	1	
12:00	557	3	511	33	2	2	3	0	2	0	0	0	0	1	
13:00	486	0	450	25	3	4	2	0	0	1	0	1	0	0	0
14:00	422	3	397	18	1	2	1	0	0	0	0	0	0	0	0
15:00	409	1	387	13	2	5	0	0	1	0	0	0	0	0	0
16:00	394	3	371	17	1	1	0	0	1	0	0	0	0	0	0
17:00	308	0	291	12	2	3	0	0	0	0	0	0	0	0	0
18:00	270	1	258	7	0	2	2	0	0	0	0	0	0	0	0
19:00	250	2	235	10	1	1	0	0	0	0	1	0	0	0	0
20:00	164	0	160	4	0	0	0	0	0	0	0	0	0	0	0
21:00	147	0	140	6	0	1	0	0	0	0	0	0	0	0	0
22:00	102	0	96	6	0	0	0	0	0	0	0	0	0	0	0
23:00	74	1	71	1	0	0	1	0	0	0	0	0	0	0	0
12H,7-19	4620	16	4263	249	21	32	19	0	10	1	3	4	0	2	
16H,6-22	5242	19	4848	275	24	35	20	0	10	1	4	4	0	2	
18H,6-24	5418	20	5015	282	24	35	21	0	10	1	4	4	0	2	
24H,0-24	5481	20	5074	284	25	35	22	0	10	1	4	4	0	2	

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PONTYCLUN

Site No: 27407005

Location Site 5 - Llantrisant Road (att to sign)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Sun 12-Feb-23															
00:00	32	0	31	0	0	1	0	0	0	0	0	0	0	0	0
01:00	21	0	20	1	0	0	0	0	0	0	0	0	0	0	0
02:00	7	0	5	2	0	0	0	0	0	0	0	0	0	0	0
03:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0
04:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0
05:00	12	0	10	2	0	0	0	0	0	0	0	0	0	0	0
06:00	27	1	23	1	0	0	2	0	0	0	0	0	0	0	0
07:00	65	1	59	4	0	0	1	0	0	0	0	0	0	0	0
08:00	95	2	77	11	1	0	2	0	2	0	0	0	0	0	0
09:00	271	4	235	27	0	1	1	0	1	0	0	0	0	0	2
10:00	361	2	342	14	2	0	0	1	0	0	0	0	0	0	0
11:00	374	7	339	24	1	0	0	0	2	0	1	0	0	0	0
12:00	494	9	458	21	1	0	0	0	4	0	1	0	0	0	0
13:00	453	6	422	21	0	1	1	0	0	0	0	0	2	0	0
14:00	424	3	403	15	1	0	1	0	1	0	0	0	0	0	0
15:00	388	5	365	15	0	1	1	0	1	0	0	0	0	0	0
16:00	319	2	295	21	1	0	0	0	0	0	0	0	0	0	0
17:00	284	1	273	9	0	0	1	0	0	0	0	0	0	0	0
18:00	291	0	278	13	0	0	0	0	0	0	0	0	0	0	0
19:00	195	0	178	15	0	1	1	0	0	0	0	0	0	0	0
20:00	116	0	108	8	0	0	0	0	0	0	0	0	0	0	0
21:00	80	0	74	5	0	0	0	1	0	0	0	0	0	0	0
22:00	52	1	47	3	0	0	1	0	0	0	0	0	0	0	0
23:00	23	0	22	0	0	1	0	0	0	0	0	0	0	0	0
12H,7-19	3819	42	3546	195	7	3	8	1	11	0	2	2	0	2	
16H,6-22	4237	43	3929	224	7	4	11	2	11	0	2	2	0	2	
18H,6-24	4312	44	3998	227	7	5	12	2	11	0	2	2	0	2	
24H,0-24	4393	44	4073	232	7	6	12	2	11	0	2	2	0	2	

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PONTYCLUN

Site No: 27407005

Location Site 5 - Llantrisant Road (att to sign)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Mon 13-Feb-23															
00:00	4	0	3	1	0	0	0	0	0	0	0	0	0	0	0
01:00	7	0	6	1	0	0	0	0	0	0	0	0	0	0	0
02:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0
03:00	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0
04:00	10	0	10	0	0	0	0	0	0	0	0	0	0	0	0
05:00	70	2	61	7	0	0	0	0	0	0	0	0	0	0	0
06:00	218	1	168	34	3	2	2	0	7	0	0	0	1	0	0
07:00	439	4	353	66	6	7	3	0	0	0	0	0	0	0	0
08:00	578	0	510	54	1	6	2	0	2	0	1	2	0	0	0
09:00	374	0	312	50	2	7	1	1	0	0	0	1	0	0	0
10:00	412	2	350	45	2	6	2	0	2	0	1	2	0	0	0
11:00	477	3	412	49	1	4	6	0	1	0	0	1	0	0	0
12:00	423	4	371	42	1	2	0	0	2	0	0	1	0	0	0
13:00	456	2	402	39	5	4	2	0	1	0	0	1	0	0	0
14:00	494	1	438	40	3	4	2	0	5	0	0	0	0	0	1
15:00	477	3	437	26	3	3	2	1	1	1	0	0	0	0	0
16:00	566	0	521	37	2	2	2	0	2	0	0	0	0	0	0
17:00	553	5	522	20	2	3	1	0	0	0	0	0	0	0	0
18:00	471	0	442	24	1	1	2	0	1	0	0	0	0	0	0
19:00	347	2	329	11	1	1	3	0	0	0	0	0	0	0	0
20:00	203	0	194	9	0	0	0	0	0	0	0	0	0	0	0
21:00	136	0	131	4	1	0	0	0	0	0	0	0	0	0	0
22:00	65	1	60	4	0	0	0	0	0	0	0	0	0	0	0
23:00	32	1	23	7	0	0	0	1	0	0	0	0	0	0	0
12H,7-19	5720	24	5070	492	29	49	25	2	17	1	2	8	0	1	
16H,6-22	6624	27	5892	550	34	52	30	2	24	1	2	9	0	1	
18H,6-24	6721	29	5975	561	34	52	30	3	24	1	2	9	0	1	
24H,0-24	6817	31	6059	571	34	52	30	3	24	1	2	9	0	1	

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PONTYCLUN

Site No: 27407005

Location Site 5 - Llantrisant Road (att to sign)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Tue 14-Feb-23															
00:00	12	0	11	0	1	0	0	0	0	0	0	0	0	0	0
01:00	6	0	5	1	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
04:00	14	1	12	0	0	0	1	0	0	0	0	0	0	0	0
05:00	73	3	65	5	0	0	0	0	0	0	0	0	0	0	0
06:00	225	1	173	36	3	1	3	0	7	1	0	0	0	0	0
07:00	494	2	417	55	9	5	2	0	3	1	0	0	0	0	0
08:00	629	2	554	55	1	10	1	0	4	0	0	2	0	0	0
09:00	420	2	352	54	3	4	2	1	2	0	0	0	0	0	0
10:00	440	1	394	35	2	3	1	0	2	0	0	1	0	1	1
11:00	426	0	371	46	4	2	1	0	1	0	1	0	0	0	0
12:00	469	5	413	39	5	2	1	1	0	0	1	1	0	1	1
13:00	466	2	403	49	4	6	1	0	0	0	1	0	0	0	0
14:00	491	4	433	40	4	2	1	0	4	0	1	2	0	0	0
15:00	485	1	442	30	4	3	0	0	4	0	1	0	0	0	0
16:00	536	5	493	33	1	1	3	0	0	0	0	0	0	0	0
17:00	555	1	512	35	1	2	3	1	0	0	0	0	0	0	0
18:00	563	1	527	33	2	0	0	0	0	0	0	0	0	0	0
19:00	342	0	316	23	1	1	0	0	1	0	0	0	0	0	0
20:00	206	0	195	10	1	0	0	0	0	0	0	0	0	0	0
21:00	215	1	202	10	1	0	0	0	0	0	1	0	0	0	0
22:00	71	0	68	2	1	0	0	0	0	0	0	0	0	0	0
23:00	24	0	22	1	1	0	0	0	0	0	0	0	0	0	0
12H,7-19	5974	26	5311	504	40	40	16	3	20	1	5	6	0	2	
16H,6-22	6962	28	6197	583	46	42	19	3	28	2	6	6	0	2	
18H,6-24	7057	28	6287	586	48	42	19	3	28	2	6	6	0	2	
24H,0-24	7163	32	6381	592	49	42	20	3	28	2	6	6	0	2	

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PONTYCLUN

Site No: 27407005

Location Site 5 - Llantrisant Road (att to sign)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Wed 15-Feb-23															
00:00	17	0	14	3	0	0	0	0	0	0	0	0	0	0	0
01:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0
02:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
03:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
04:00	15	1	11	2	0	0	1	0	0	0	0	0	0	0	0
05:00	69	2	60	7	0	0	0	0	0	0	0	0	0	0	0
06:00	212	1	167	28	4	1	0	0	9	1	1	0	0	0	0
07:00	501	3	423	56	7	7	2	0	1	0	0	1	0	1	1
08:00	544	3	472	52	1	6	1	0	3	0	3	3	3	0	0
09:00	440	0	382	49	2	3	0	0	1	0	0	3	0	0	0
10:00	381	2	322	46	2	5	0	1	3	0	0	0	0	0	0
11:00	471	2	407	48	4	7	0	0	0	1	1	1	0	0	0
12:00	457	3	412	30	2	2	1	0	4	0	0	2	0	0	1
13:00	429	1	390	30	0	4	2	0	1	0	1	0	0	0	0
14:00	480	0	435	33	5	2	0	0	5	0	0	0	0	0	0
15:00	466	1	426	30	5	3	0	0	1	0	0	0	0	0	0
16:00	540	0	505	30	1	1	0	2	1	0	0	0	0	0	0
17:00	347	4	322	14	3	0	3	0	1	0	0	0	0	0	0
18:00	514	0	471	39	1	2	1	0	0	0	0	0	0	0	0
19:00	342	0	328	12	1	1	0	0	0	0	0	0	0	0	0
20:00	202	1	186	14	1	0	0	0	0	0	0	0	0	0	0
21:00	222	0	203	18	1	0	0	0	0	0	0	0	0	0	0
22:00	83	0	76	6	1	0	0	0	0	0	0	0	0	0	0
23:00	34	0	29	3	2	0	0	0	0	0	0	0	0	0	0
12H,7-19	5570	19	4967	457	33	42	10	3	21	1	5	10	0	2	
16H,6-22	6548	21	5851	529	40	44	10	3	30	2	6	10	0	2	
18H,6-24	6665	21	5956	538	43	44	10	3	30	2	6	10	0	2	
24H,0-24	6775	24	6050	550	43	44	11	3	30	2	6	10	0	2	

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PONTYCLUN

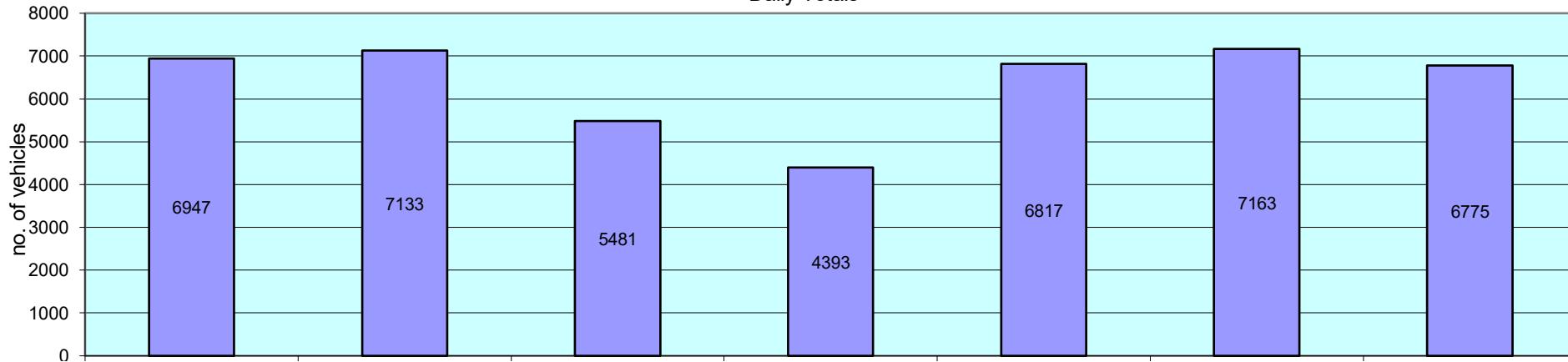
Site No: 27407005

Location Site 5 - Llantrisant Road (att to sign)

Channel: Southbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR- CYCLES	CARS OR CAR- BASED	LIGHT GOODS VEHICLE	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	S		RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Daily Totals														
Thu 09-Feb-23	6947	31	6183	550	43	53	34	1	30	4	5	11	0	2
Fri 10-Feb-23	7133	24	6392	556	37	48	28	1	34	2	3	7	0	1
Sat 11-Feb-23	5481	20	5074	284	25	35	22	0	10	1	4	4	0	2
Sun 12-Feb-23	4393	44	4073	232	7	6	12	2	11	0	2	2	0	2
Mon 13-Feb-23	6817	31	6059	571	34	52	30	3	24	1	2	9	0	1
Tue 14-Feb-23	7163	32	6381	592	49	42	20	3	28	2	6	6	0	2
Wed 15-Feb-23	6775	24	6050	550	43	44	11	3	30	2	6	10	0	2
Total Vehicles														
[--]	44709	206	40212	3335	238	280	157	13	167	12	28	49	0	12
Average	6387	29	5745	476	34	40	22	2	24	2	4	7	0	2
5-day average	6700	26	6016	506	39	44	23	2	26	2	5	8	0	2
average 5-day 7-19	5798	23	5157	481	34	45	20	2	20	2	4	8	0	2

Daily Totals



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PONTYCLUN

Site No: 27407005

Location Site 5 - Llantrisant Road (att to sign)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Thu 09-Feb-23															
00:00	7	-	26.5	0	0	7	0	0	0	0	0	0	0	0	0
01:00	4	-	31.4	0	0	1	3	0	0	0	0	0	0	0	0
02:00	2	-	26.4	0	0	2	0	0	0	0	0	0	0	0	0
03:00	6	-	28.6	0	0	4	2	0	0	0	0	0	0	0	0
04:00	11	31.9	28.3	0	1	6	4	0	0	0	0	0	0	0	0
05:00	70	30.7	27.8	0	2	54	14	0	0	0	0	0	0	0	0
06:00	207	30.1	27.5	0	3	171	33	0	0	0	0	0	0	0	0
07:00	492	29.3	26.5	0	8	440	44	0	0	0	0	0	0	0	0
08:00	592	27.8	24.6	3	47	520	22	0	0	0	0	0	0	0	0
09:00	417	29.1	26.4	0	9	372	36	0	0	0	0	0	0	0	0
10:00	399	29.6	26.7	1	5	352	40	1	0	0	0	0	0	0	0
11:00	435	29.4	26.6	3	10	377	45	0	0	0	0	0	0	0	0
12:00	452	29.6	27.2	0	5	390	57	0	0	0	0	0	0	0	0
13:00	430	29.5	26.8	0	5	370	55	0	0	0	0	0	0	0	0
14:00	473	28.6	25.6	1	24	422	26	0	0	0	0	0	0	0	0
15:00	493	27.6	21.4	72	56	353	12	0	0	0	0	0	0	0	0
16:00	567	27.4	18.7	172	65	316	14	0	0	0	0	0	0	0	0
17:00	553	29	26.1	0	18	495	40	0	0	0	0	0	0	0	0
18:00	481	28.7	26.3	1	2	445	33	0	0	0	0	0	0	0	0
19:00	347	29.2	26.7	0	3	308	36	0	0	0	0	0	0	0	0
20:00	217	29.3	27	0	0	196	21	0	0	0	0	0	0	0	0
21:00	160	29.9	27.2	0	2	137	21	0	0	0	0	0	0	0	0
22:00	101	29.5	27.3	0	0	90	11	0	0	0	0	0	0	0	0
23:00	31	29.9	28.1	0	0	27	4	0	0	0	0	0	0	0	0
12H,7-19	5784	28.9	25.1	253	254	4852	424	1	0						
16H,6-22	6715	29	25.4	253	262	5664	535	1	0						
18H,6-24	6847	29.1	25.4	253	262	5781	550	1	0						
24H,0-24	6947	29.1	25.4	253	265	5855	573	1	0						

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PONTYCLUN

Site No: 27407005

Location Site 5 - Llantrisant Road (att to sign)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Fri 10-Feb-23															
00:00	10	-	26.6	0	0	9	1	0	0	0	0	0	0	0	0
01:00	10	-	27.1	0	0	9	1	0	0	0	0	0	0	0	0
02:00	6	-	26	0	0	6	0	0	0	0	0	0	0	0	0
03:00	4	-	28.5	0	0	3	1	0	0	0	0	0	0	0	0
04:00	8	-	29.7	0	0	6	2	0	0	0	0	0	0	0	0
05:00	69	30.6	27.8	0	2	53	14	0	0	0	0	0	0	0	0
06:00	214	30	27.4	0	4	179	30	1	0	0	0	0	0	0	0
07:00	415	28.6	26.3	0	4	387	24	0	0	0	0	0	0	0	0
08:00	559	27.8	24.6	0	37	504	18	0	0	0	0	0	0	0	0
09:00	433	28.7	26.4	1	2	402	28	0	0	0	0	0	0	0	0
10:00	458	28.5	26	0	3	433	22	0	0	0	0	0	0	0	0
11:00	481	28.4	25.8	3	9	445	24	0	0	0	0	0	0	0	0
12:00	537	28.4	25.9	0	10	503	24	0	0	0	0	0	0	0	0
13:00	488	28.3	25.9	0	9	457	22	0	0	0	0	0	0	0	0
14:00	519	28.2	25.1	0	43	457	19	0	0	0	0	0	0	0	0
15:00	468	21.1	11.7	263	124	78	3	0	0	0	0	0	0	0	0
16:00	552	29	26.1	1	19	497	35	0	0	0	0	0	0	0	0
17:00	544	27.1	20.9	64	114	354	12	0	0	0	0	0	0	0	0
18:00	489	28.3	25.8	0	7	453	29	0	0	0	0	0	0	0	0
19:00	323	28.7	26.5	0	2	306	15	0	0	0	0	0	0	0	0
20:00	211	29.2	26.8	0	1	188	22	0	0	0	0	0	0	0	0
21:00	177	29.8	27.2	0	1	152	24	0	0	0	0	0	0	0	0
22:00	112	29.3	27	0	0	101	11	0	0	0	0	0	0	0	0
23:00	46	29.7	26.9	0	1	41	4	0	0	0	0	0	0	0	0
12H,7-19	5943	28.3	24.2	332	381	4970	260	0							
16H,6-22	6868	28.4	24.6	332	389	5795	351	1	0						
18H,6-24	7026	28.4	24.6	332	390	5937	366	1	0						
24H,0-24	7133	28.5	24.7	332	392	6023	385	1	0						

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PONTYCLUN

Site No: 27407005

Location Site 5 - Llantrisant Road (att to sign)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sat 11-Feb-23															
00:00	21	30.7	27.6	0	1	15	5	0	0	0	0	0	0	0	0
01:00	14	32.7	28.5	0	1	8	5	0	0	0	0	0	0	0	0
02:00	7	-	27.3	0	0	7	0	0	0	0	0	0	0	0	0
03:00	3	-	26.3	0	0	3	0	0	0	0	0	0	0	0	0
04:00	8	-	34.3	0	0	2	5	1	0	0	0	0	0	0	0
05:00	10	-	28	0	0	8	2	0	0	0	0	0	0	0	0
06:00	61	31.2	26.8	0	3	46	12	0	0	0	0	0	0	0	0
07:00	125	30.1	27.9	0	1	101	23	0	0	0	0	0	0	0	0
08:00	254	29.8	26.6	0	11	214	29	0	0	0	0	0	0	0	0
09:00	404	29.4	26.8	0	11	346	47	0	0	0	0	0	0	0	0
10:00	468	29	26.4	1	4	422	41	0	0	0	0	0	0	0	0
11:00	523	28.4	25.8	1	10	481	31	0	0	0	0	0	0	0	0
12:00	557	28.6	25.8	1	17	506	33	0	0	0	0	0	0	0	0
13:00	486	29.3	26.8	0	8	431	47	0	0	0	0	0	0	0	0
14:00	422	29.4	26.8	1	8	375	38	0	0	0	0	0	0	0	0
15:00	409	29.2	26.8	0	3	369	37	0	0	0	0	0	0	0	0
16:00	394	29.1	26.8	0	5	355	34	0	0	0	0	0	0	0	0
17:00	308	29.2	26.7	0	2	277	28	0	1	0	0	0	0	0	0
18:00	270	29.6	27.1	0	2	240	28	0	0	0	0	0	0	0	0
19:00	250	29.6	27.1	0	2	215	33	0	0	0	0	0	0	0	0
20:00	164	29.6	27	0	1	142	21	0	0	0	0	0	0	0	0
21:00	147	29.8	27.1	0	0	128	18	0	1	0	0	0	0	0	0
22:00	102	30.7	28.3	0	1	79	22	0	0	0	0	0	0	0	0
23:00	74	30	27.1	0	2	61	11	0	0	0	0	0	0	0	0
12H,7-19	4620	29.2	26.6	4	82	4117	416	0	1	0	0	0	0	0	0
16H,6-22	5242	29.2	26.6	4	88	4648	500	0	2	0	0	0	0	0	0
18H,6-24	5418	29.3	26.7	4	91	4788	533	0	2	0	0	0	0	0	0
24H,0-24	5481	29.3	26.7	4	93	4831	550	1	2	0	0	0	0	0	0

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PONTYCLUN

Site No: 27407005

Location Site 5 - Llantrisant Road (att to sign)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sun 12-Feb-23															
00:00	32	30.5	28	0	0	26	6	0	0	0	0	0	0	0	0
01:00	21	30.4	27.6	0	1	16	4	0	0	0	0	0	0	0	0
02:00	7	-	27.9	0	0	4	3	0	0	0	0	0	0	0	0
03:00	5	-	28.2	0	0	4	1	0	0	0	0	0	0	0	0
04:00	4	-	27.9	0	0	3	1	0	0	0	0	0	0	0	0
05:00	12	28.8	26.7	0	0	12	0	0	0	0	0	0	0	0	0
06:00	27	30.9	26.7	0	2	20	5	0	0	0	0	0	0	0	0
07:00	65	30.4	27.1	0	1	54	10	0	0	0	0	0	0	0	0
08:00	95	30.5	27.5	0	2	75	18	0	0	0	0	0	0	0	0
09:00	271	29.8	26.7	0	19	219	33	0	0	0	0	0	0	0	0
10:00	361	29.2	26.5	0	10	322	29	0	0	0	0	0	0	0	0
11:00	374	28.7	26	0	11	337	26	0	0	0	0	0	0	0	0
12:00	494	28.9	26.2	0	18	442	34	0	0	0	0	0	0	0	0
13:00	453	29.3	26.5	0	8	406	39	0	0	0	0	0	0	0	0
14:00	424	29.3	26.8	0	1	386	37	0	0	0	0	0	0	0	0
15:00	388	29.6	27	1	6	333	48	0	0	0	0	0	0	0	0
16:00	319	28.9	26.8	0	1	299	18	1	0	0	0	0	0	0	0
17:00	284	29.8	27.2	0	0	247	37	0	0	0	0	0	0	0	0
18:00	291	29.3	26.9	0	4	262	24	0	1	0	0	0	0	0	0
19:00	195	29.4	26.8	0	1	173	20	1	0	0	0	0	0	0	0
20:00	116	30.1	27.4	0	0	97	19	0	0	0	0	0	0	0	0
21:00	80	29.3	26.7	0	1	71	8	0	0	0	0	0	0	0	0
22:00	52	30.1	27.2	0	1	43	8	0	0	0	0	0	0	0	0
23:00	23	29.6	27.2	0	0	21	2	0	0	0	0	0	0	0	0
12H,7-19	3819	29.3	26.7	1	81	3382	353	1	1	0	0	0	0	0	0
16H,6-22	4237	29.3	26.7	1	85	3743	405	2	1	0	0	0	0	0	0
18H,6-24	4312	29.3	26.7	1	86	3807	415	2	1	0	0	0	0	0	0
24H,0-24	4393	29.3	26.7	1	87	3872	430	2	1	0	0	0	0	0	0

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PONTYCLUN

Site No: 27407005

Location Site 5 - Llantrisant Road (att to sign)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Mon 13-Feb-23															
00:00	4	-	25.9	0	0	3	1	0	0	0	0	0	0	0	0
01:00	7	-	26.8	0	0	7	0	0	0	0	0	0	0	0	0
02:00	3	-	29.8	0	0	2	1	0	0	0	0	0	0	0	0
03:00	2	-	26.8	0	0	2	0	0	0	0	0	0	0	0	0
04:00	10	-	27.6	0	0	9	1	0	0	0	0	0	0	0	0
05:00	70	30.8	27.8	0	3	47	20	0	0	0	0	0	0	0	0
06:00	218	30.1	27.6	0	3	181	34	0	0	0	0	0	0	0	0
07:00	439	28.9	26.4	1	5	404	29	0	0	0	0	0	0	0	0
08:00	578	27.7	24.6	0	29	533	16	0	0	0	0	0	0	0	0
09:00	374	29.3	26.5	0	6	331	37	0	0	0	0	0	0	0	0
10:00	412	28.7	25.9	0	13	377	22	0	0	0	0	0	0	0	0
11:00	477	28.9	25.7	5	21	416	35	0	0	0	0	0	0	0	0
12:00	423	29.1	26.5	2	6	375	40	0	0	0	0	0	0	0	0
13:00	456	29.5	27.1	0	5	400	51	0	0	0	0	0	0	0	0
14:00	494	29	25.8	0	26	424	44	0	0	0	0	0	0	0	0
15:00	477	27.6	19.9	101	81	269	26	0	0	0	0	0	0	0	0
16:00	566	28.7	26.3	0	11	511	44	0	0	0	0	0	0	0	0
17:00	553	28.7	26.3	0	3	517	33	0	0	0	0	0	0	0	0
18:00	471	28.6	26.3	0	2	443	26	0	0	0	0	0	0	0	0
19:00	347	29.4	26.7	1	2	308	36	0	0	0	0	0	0	0	0
20:00	203	29.6	27	0	2	182	19	0	0	0	0	0	0	0	0
21:00	136	30.5	27.8	0	0	113	22	1	0	0	0	0	0	0	0
22:00	65	30.2	27.4	0	1	54	10	0	0	0	0	0	0	0	0
23:00	32	31.1	28.6	0	0	26	5	0	1	0	0	0	0	0	0
12H,7-19	5720	28.7	25.6	109	208	5000	403	0							
16H,6-22	6624	28.9	25.8	110	215	5784	514	1	0						
18H,6-24	6721	29	25.8	110	216	5864	529	1	1	0	0	0	0	0	0
24H,0-24	6817	29	25.8	110	219	5934	552	1	1	0	0	0	0	0	0

27407

PONTYCLUN

Site No: 27407005

Location Site 5 - Llantrisant Road (att to sign)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Tue 14-Feb-23															
00:00	12	30.2	26.9	0	0	10	2	0	0	0	0	0	0	0	0
01:00	6	-	26.5	0	0	4	2	0	0	0	0	0	0	0	0
02:00	0	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	1	-	33.4	0	0	0	1	0	0	0	0	0	0	0	0
04:00	14	28.9	26.3	0	1	12	1	0	0	0	0	0	0	0	0
05:00	73	30.3	27.4	0	3	58	12	0	0	0	0	0	0	0	0
06:00	225	29.7	27.5	0	8	190	27	0	0	0	0	0	0	0	0
07:00	494	29.4	26.7	0	2	451	41	0	0	0	0	0	0	0	0
08:00	629	27	24.3	1	36	575	17	0							
09:00	420	28.7	25.9	1	10	386	23	0	0	0	0	0	0	0	0
10:00	440	29.4	26.7	0	5	386	49	0	0	0	0	0	0	0	0
11:00	426	29.5	26.9	0	4	374	48	0	0	0	0	0	0	0	0
12:00	469	29.2	26.4	1	16	409	43	0	0	0	0	0	0	0	0
13:00	466	29.4	26.6	0	17	399	50	0	0	0	0	0	0	0	0
14:00	491	29	25.5	0	32	417	42	0	0	0	0	0	0	0	0
15:00	485	27.6	22.3	47	72	351	15	0	0	0	0	0	0	0	0
16:00	536	28.7	25.6	2	25	473	36	0	0	0	0	0	0	0	0
17:00	555	26.5	14.7	251	126	165	13	0	0	0	0	0	0	0	0
18:00	563	27.9	24.5	21	18	501	23	0							
19:00	342	29.4	26.8	0	1	315	26	0	0	0	0	0	0	0	0
20:00	206	30	27.7	0	2	174	29	0	0	1	0	0	0	0	0
21:00	215	29.4	26.8	0	2	193	20	0	0	0	0	0	0	0	0
22:00	71	30.6	27.8	0	0	58	13	0	0	0	0	0	0	0	0
23:00	24	30.9	27.1	0	1	18	5	0	0	0	0	0	0	0	0
12H,7-19	5974	28.7	24.5	324	363	4887	400	0							
16H,6-22	6962	28.9	24.9	324	376	5759	502	0	0	1	0	0	0	0	0
18H,6-24	7057	28.9	24.9	324	377	5835	520	0	0	1	0	0	0	0	0
24H,0-24	7163	28.9	24.9	324	381	5919	538	0	0	1	0	0	0	0	0

27407

PONTYCLUN

Site No: 27407005

Location Site 5 - Llantrisant Road (att to sign)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Wed 15-Feb-23															
00:00	17	28.5	24.8	0	1	15	1	0	0	0	0	0	0	0	0
01:00	5	-	26.6	0	0	5	0	0	0	0	0	0	0	0	0
02:00	2	-	26.4	0	0	2	0	0	0	0	0	0	0	0	0
03:00	2	-	29.5	0	0	1	1	0	0	0	0	0	0	0	0
04:00	15	36.6	28.8	0	1	10	3	1	0	0	0	0	0	0	0
05:00	69	29.9	27.8	0	1	59	9	0	0	0	0	0	0	0	0
06:00	212	29.8	27	0	3	178	31	0	0	0	0	0	0	0	0
07:00	501	29.1	26.8	1	4	444	52	0	0	0	0	0	0	0	0
08:00	544	27.8	24	3	62	456	23	0	0	0	0	0	0	0	0
09:00	440	28.9	26.3	0	11	401	28	0	0	0	0	0	0	0	0
10:00	381	29.2	26.6	0	9	340	30	0	0	2	0	0	0	0	0
11:00	471	28.6	25.6	2	27	415	27	0	0	0	0	0	0	0	0
12:00	457	28.9	25.9	2	12	407	36	0	0	0	0	0	0	0	0
13:00	429	28.2	25.5	0	6	402	21	0	0	0	0	0	0	0	0
14:00	480	28	25.1	0	25	428	27	0	0	0	0	0	0	0	0
15:00	466	27.3	19.8	85	109	261	11	0	0	0	0	0	0	0	0
16:00	540	28	25.5	0	12	508	20	0	0	0	0	0	0	0	0
17:00	347	11.3	8.3	281	48	18	0	0	0	0	0	0	0	0	0
18:00	514	27.6	23.5	32	45	414	23	0	0	0	0	0	0	0	0
19:00	342	28.7	26.5	0	1	319	22	0	0	0	0	0	0	0	0
20:00	202	29.6	26.9	0	2	177	23	0	0	0	0	0	0	0	0
21:00	222	29.2	26.5	0	5	200	17	0	0	0	0	0	0	0	0
22:00	83	30.1	27.2	0	2	67	14	0	0	0	0	0	0	0	0
23:00	34	29.6	26.8	0	1	30	3	0	0	0	0	0	0	0	0
12H,7-19	5570	28.3	23.9	406	370	4494	298	0	0	2	0	0	0	0	0
16H,6-22	6548	28.4	24.3	406	381	5368	391	0	0	2	0	0	0	0	0
18H,6-24	6665	28.4	24.3	406	384	5465	408	0	0	2	0	0	0	0	0
24H,0-24	6775	28.5	24.4	406	387	5557	422	1	0	2	0	0	0	0	0

27407

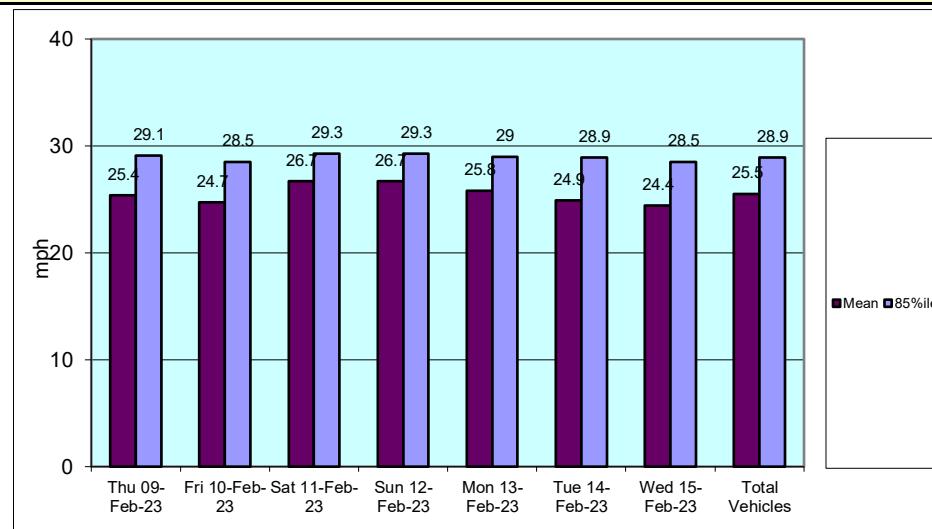
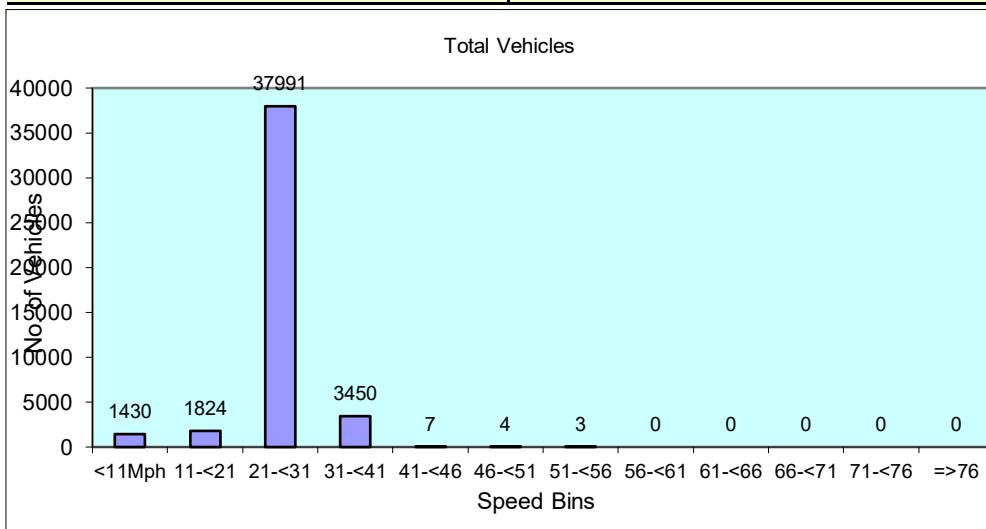
PONTYCLUN

Site No: 27407005

Location Site 5 - Llantrisant Road (att to sign)

Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Daily Totals															
Thu 09-Feb-23	6947	29.1	25.4	253	265	5855	573	1	0	0	0	0	0	0	0
Fri 10-Feb-23	7133	28.5	24.7	332	392	6023	385	1	0	0	0	0	0	0	0
Sat 11-Feb-23	5481	29.3	26.7	4	93	4831	550	1	2	0	0	0	0	0	0
Sun 12-Feb-23	4393	29.3	26.7	1	87	3872	430	2	1	0	0	0	0	0	0
Mon 13-Feb-23	6817	29	25.8	110	219	5934	552	1	1	0	0	0	0	0	0
Tue 14-Feb-23	7163	28.9	24.9	324	381	5919	538	0	0	1	0	0	0	0	0
Wed 15-Feb-23	6775	28.5	24.4	406	387	5557	422	1	0	2	0	0	0	0	0
Total Vehicles															
[--]	44709	28.9	25.5	1430	1824	37991	3450	7	4	3	0	0	0	0	0



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PONTYCLUN

Site No: 27407005

Location

Site 5 - Llantrisant Road (att to sign)

Channel: Southbound

TIME PERIOD	Thu 09/02/23	Fri 10/02/23	Sat 11/02/23	Sun 12/02/23	Mon 13/02/23	Tue 14/02/23	Wed 15/02/23	5-Day Av	7-Day Av
Week Begin: 09-Feb-23									
00:00	7	10	21	32	4	12	17	10	15
01:00	4	10	14	21	7	6	5	6	10
02:00	2	6	7	7	3	0	2	3	4
03:00	6	4	3	5	2	1	2	3	3
04:00	11	8	8	4	10	14	15	12	10
05:00	70	69	10	12	70	73	69	70	53
06:00	207	214	61	27	218	225	212	215	166
07:00	492	415	125	65	439	494	501	468	362
08:00	592	559	254	95	578	629	544	580	464
09:00	417	433	404	271	374	420	440	417	394
10:00	399	458	468	361	412	440	381	418	417
11:00	435	481	523	374	477	426	471	458	455
12:00	452	537	557	494	423	469	457	468	484
13:00	430	488	486	453	456	466	429	454	458
14:00	473	519	422	424	494	491	480	491	472
15:00	493	468	409	388	477	485	466	478	455
16:00	567	552	394	319	566	536	540	552	496
17:00	553	544	308	284	553	555	347	510	449
18:00	481	489	270	291	471	563	514	504	440
19:00	347	323	250	195	347	342	342	340	307
20:00	217	211	164	116	203	206	202	208	188
21:00	160	177	147	80	136	215	222	182	162
22:00	101	112	102	52	65	71	83	86	84
23:00	31	46	74	23	32	24	34	33	38
12H,7-19	5784	5943	4620	3819	5720	5974	5570	5798	5347
16H,6-22	6715	6868	5242	4237	6624	6962	6548	6743	6171
18H,6-24	6847	7026	5418	4312	6721	7057	6665	6863	6292
24H,0-24	6947	7133	5481	4393	6817	7163	6775	6967	6387
Am	08:00	08:00	11:00	11:00	08:00	08:00	08:00		
Peak	592	559	523	374	578	629	544		
Pm	16:00	16:00	12:00	12:00	16:00	18:00	16:00		
Peak	567	552	557	494	566	563	540		

27407

PONTYCLUN

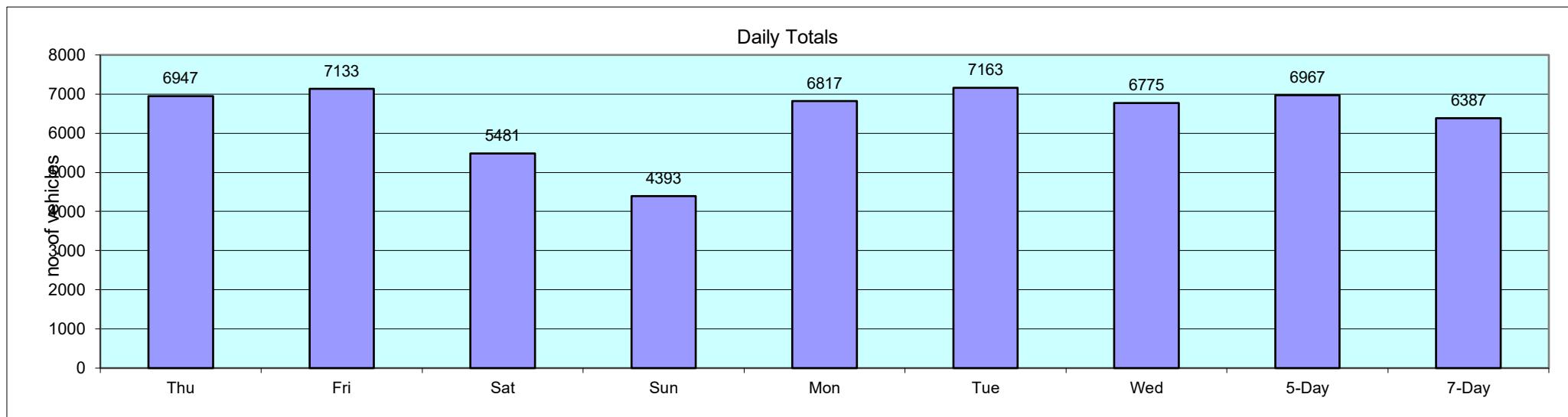
Site No: 27407005

Location

Site 5 - Llantrisant Road (att to sign)

Channel: Southbound

TIME PERIOD	Thu 09/02/23	Fri 10/02/23	Sat 11/02/23	Sun 12/02/23	Mon 13/02/23	Tue 14/02/23	Wed 15/02/23	5-Day Av	7-Day Av
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Classification Schemes

Scheme F Classification Scheme (Non-metric)

Scheme F is an attempt to implement the FWHA's visual classification scheme as an axle-based classification scheme. This is one of several interpretations.

Class	Vehicle Type	No. of Axles	Axle spacing in feet				
			Axle 1 to 2	Axle 2 to 3	Axle 3 to 4	Axle 4 to 5	Axle 5 to 6
1	motorcycle	2	<6.0				
2	passenger car	2	6.0 - 10.0				
	car + 1 axle trailer	3	<10.0	10.0 - 18.0			
3	car + 2 axle trailer	4	<10.0		<3.5		
	pickup	2	10.0 - 15.0				
	pickup + 1 axle trailer	3	10.0 - 15.0	10.0 - 18.0			
	pickup + 2 axle trailer	4	10.0 - 15.0		<3.5		
4	pickup + 3 axle trailer	5	9.9 - 15.0			<3.5	
	Traditional bus/coach	2	>20.0				
5	Traditional bus/coach	3	>19.0				
	single unit truck/bus - dual rear axle	2	14.9 - 20.0			<3.5	
6	3 axle truck	3		<18.0			
7	4 axle truck	4					
8	2S1	3		>18.0			
	2S2	4		>5.0	>3.5		
	3S1	4		<5.0	>10.0		
9	3S2	5		<6.1	3.5 - 8.0		
	5 axle combination	5					
10	6 axle combination	6		3.5 - 5.0			
	3S3	6					
11	2S1-2	5		>6.0			
12	3S1-2	6					>10.0
13	truck	7 or more					





TPS Project Number: P1833

Project Name: Proposed Aggregates Recovery Facility, Forest Wood Quarry

Date: May 2023



Appendix D

Trip Generation Methodology

	Existing Use	Weekly Trip Generation Calculation	Weekly Trip Generation Figure
Quarry	Extraction rate of 300,000 tonnes per annum in 8 wheeled rigid tipper vehicles carrying an average of 20 tonnes per annum. This equates to 15,000 loads per annum.	15,000 loads per annum, split across 52 weeks of the year, equates to 288 loads per week. To take account of backhauling (the vehicle arriving empty), each load would equate to 2 vehicle trips	576 two-way movements per week
Asphalt Plant	Currently operating at approximately 200 tonnes per day which loads being dispatched in approximate 16 tonne loads. None of the material for the asphalt comes from the quarry and, therefore, the same quantum of material for producing the asphalt has to be imported to the site. This is transported in 20 tonne vehicles (on average)	<p>Based on 200 tonnes per day being produced, this equates to 1,100 tonnes across a 5.5 day working week. 1,100 tonnes dispatched in 16 tonne loads, equals 69 loads per week. This doesn't account for backhauling, so each load would equate to 2 vehicle trips.</p> <p>Taking account of the materials being brought to the site to make the asphalt. If 1,100 tonnes of material are needed for the product, arriving in 20 tonne vehicles, this equates to 55 loads per week. This doesn't account for backhauling, so each load would equate to 2 vehicle trips.</p>	Asphalt Product = 138 two-way trips Material to make asphalt = 110
Concrete Batching Plant	The concrete batching plant on the site has ceased operation and is unlikely to operate again in the future. However, when in operation, would have produced between 20,000m ³ and 40,000m ³ of material, dispatched in 8m ³ loads. The minimum estimate of 20,000m ³ would have required 7,960 tonnes of cement and 11,320 tonnes of sand, arriving in 20 tonne vehicles.	<p>Based on minimum of 20,000 tonnes per annum, 2,500 loads per annum. Across 52 weeks of the year, 48 loads per week. This doesn't account for backhauling, so each load would equate to 2 vehicle trips.</p> <p>To make the concrete, would require 19,280 tonnes of imported material, 964 loads per annum. Across a week, this is equal to 19 loads per week. This doesn't account for backhauling, so each load would equate to 2 vehicle trips.</p>	Concrete Product = 96 Material to make concrete = 38
Soil Forming Facility	As set out in the supporting Planning Statement for this development, the site would generate 50 vehicular movements each week	50	
Existing Site Total			1,008 two-way HGV trips. This doesn't take account of light vehicle movements, associated with staff travelling to/from site.
Aggregates Recycling Facility	As set out in Table 5.6, the development is predicted to generate 540 vehicle movements, weekly. This would be made up of 432 HGVs and 108 light vehicles.		