Technical Note - Highways

Project: NET WORLD SPORTS, BRYN LANE, WREXHAM INDUSTRIAL ESTATE, WREXHAM, LL13 9UT

Project reference: P/2025/0110
Date: 9th July 2025

1.1.1 This technical note provides a detailed response to the additional requirements requested by Wrexham Council following their comments dated 23rd March 2025 for the erection of a B2 Industrial facility on the existing site of the Net World Sports site on Bryn Lane.

Waste Management

No details are provided in relation to the waste storage for the building, however, it is considered reasonable that this will be amalgamated within the existing waste management arrangements at the site.

1.1.2 The waste will be amalgamated within the existing waste management arrangements at the site.

Trip Generation

No details have been provided in relation to trip generation in relation to the use, clarification is required to ensure that an assessment is made as to the impact of the proposals on the local highway network.

1.1.3 The unit is to be used by existing staff, therefore, unlikely to lead to an increase in trips to the site. For completeness trips has been based on existing trips generated by the site.

1.1.4 To determine the trips associated with the existing warehouse at the development site an 18-hour turning count survey at the priority site access with Bryn Lane was conducted on Wednesday 3rd July 2024. **Appendix TN1** provides the full survey results.

1.1.5 The total number of trips heading to and from the existing warehouse during the peak hours of the day (AM: 0800-0900 & PM:1700-1800) are summarised in **Table 1** below.

Table 1: Surveyed Trips – Existing Warehouse

Existing Warehouse (36,451m²)	AM Peak (0800-0900)			PM Peak (1700-1800)		
	Arr	Dep	Total	Arr	Dep	Total
Surveyed Trips (Total Veh)	92	12	104	9	78	87
Surveyed Trips (HGVs)	0	0	0	2	2	4

1.1.6 Using the surveyed trips from the existing warehousing development, a prorata assessment has been carried out to ascertain the increase in trips as a result of the additional proposed warehouse. **Table 2** summarises the proposed warehouse trips.

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Registered in England No 10321930

Table 2: Proposed Trips

Proposed Warehouse (990m²)	AM Peak (0800-0900)			PM Peak (1700-1800)		
	Arr	Dep	Total	Arr	Dep	Total
(Total Veh)	2	0	3	0	2	2
(HGVs)	0	0	0	0	0	0

1.1.7 **Table 2** above demonstrates that the increase in new trips during the peak periods as a result of the proposed development is negligible. The projected increase in trips as a result of the additional warehouse would not have a material impact on the local highway network.

Servicing

No details of servicing have been provided in relation to the proposals, clarification is required to ensure there are acceptable arrangements in place and that large vehicles have space to manoeuvre within the yard area to enable vehicles to exit in forward gear.

1.1.8 All deliveries will be received within the Net World Headquarters building. Items will then be transferred across to the shed via a forklift. Meaning no servicing takes place at the shed.

1.1.9 **Figure 1** shows a bird's eye view of the site including the servicing area. There is substantial servicing area within the site.

Figure 1: Google View

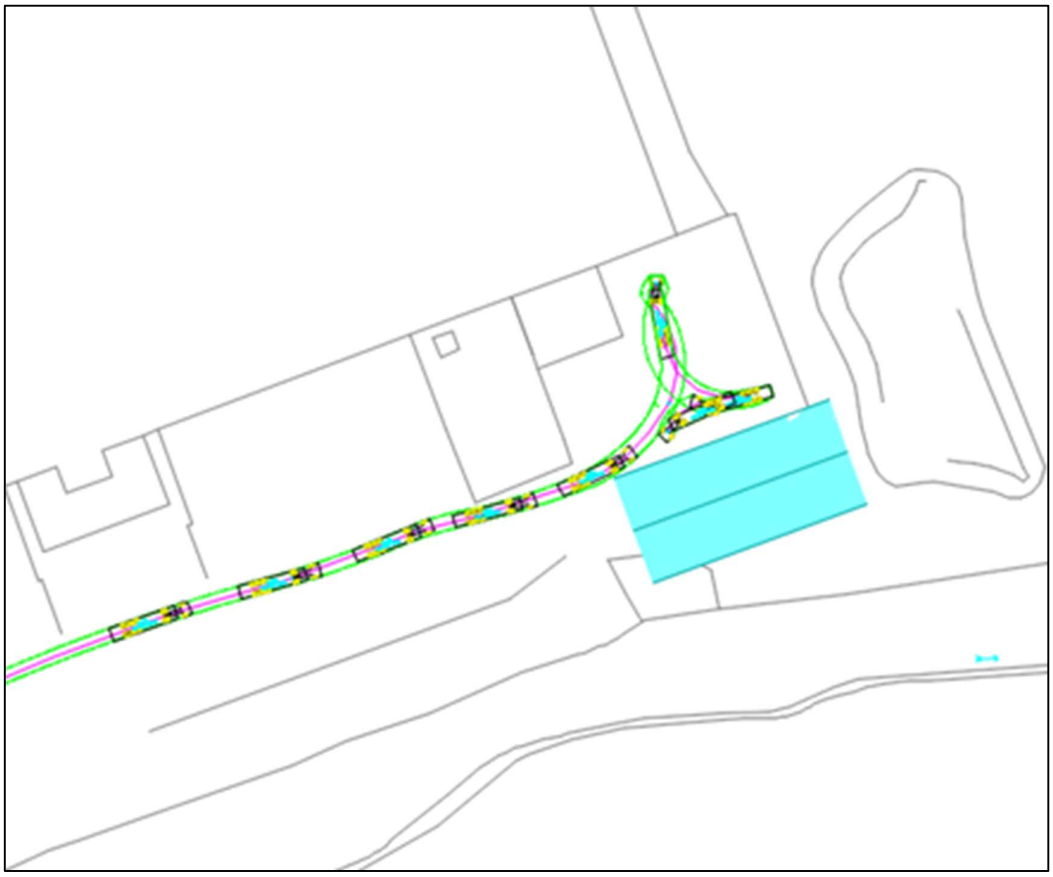


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1.1.10 The servicing of the shed unit would mainly consist of forklift movements between the main building and shed unit, therefore, servicing is not an issue.

1.1.11 For completeness tracking has been carried out for a 16.5m artic vehicle as shown in **Figure 2.**

Figure 2: 16.m Artic Tracking



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Car and Cycle Parking

The submitted application details a proposed B2 floorspace of 990 sqm. The WCBC standards set out in LPGN16 state that 20 car parking spaces should be provided for the proposed floorspace. The submission states that no car parking is proposed as part of the development. On this basis the LHA requests clarification over the current level of usage of the existing car park for Net World Sports and the safe pedestrian access routes to the car park is required to be demonstrated. The provision of two cycle parking spaces are required to comply with the standards set out in LPGN16. No details have been provided and therefore clarification is required in regards to the existing provision at the site and current levels of usage. LGPN16 states that long stay secure covered cycle parking provision should be provided. Showers, lockers and a drying room would also be beneficial to ensure staff to cycle to work.

1.1.12 The existing site has 217 car parking spaces. **Table 3** provides the car parking accumulation survey carried out at the site.

1.1.13 The peak demand is 181 spaces resulting in 36 spare spaces on site. Net World Sports Confirms that this is typical of the car parking usage over the last year and 181 spaces is the maximum accumulation.

1.1.14 As set out in para 1.1.3 and **Table 2**, the increases in traffic would be negligible. The existing car parking has space capacity, therefore, the provision of addition 20 spaces is not required.

1.1.15 In regards to cycle parking, there is currently 24 cycle spaces on site. There is minimal cycle parking demand with a maximum of 2 spaces being occupied each day. There is not a requirement to increase cycle parking further.

Table 3: Car Parking Accumulation

TIME	IN	OUT	ACC
0700 - 0715	2	0	71
0715 - 0730	6	0	77
0730 - 0745	6	1	82
0745 - 0800	14	1	95
0800 - 0815	12	1	106
0815 - 0830	11	2	115
0830 - 0845	27	6	136
0845 - 0900	36	0	172
0900 - 0915	6	2	176
0915 - 0930	1	1	176
0930 - 0945	3	1	178
0945 - 1000	1	1	178
1000 - 1015	1	0	179
1015 - 1030	1	2	178
1030 - 1045	1	3	176
1045 - 1100	4	0	180
1100 - 1115	1	0	181
1115 - 1130	2	2	181
1130 - 1145	0	2	179

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1145 - 1200	1	0	180
1200 - 1215	0	2	178
1215 - 1230	1	3	176
1230 - 1245	2	4	174
1245 - 1300	4	2	176
1300 - 1315	5	4	177
1315 - 1330	5	3	179
1330 - 1345	3	5	177
1345 - 1400	5	4	178
1400 - 1415	4	18	164
1415 - 1430	1	5	160
1430 - 1445	9	3	166
1445 - 1500	13	3	176
1500 - 1515	3	1	178
1515 - 1530	1	5	174
1530 - 1545	1	8	167
1545 - 1600	5	4	168
1600 - 1615	2	10	160
1615 - 1630	3	4	159
1630 - 1645	0	14	145
1645 - 1700	2	4	143
1700 - 1715	0	9	134
1715 - 1730	5	3	136
1730 - 1745	0	54	82
1745 - 1800	0	8	74
1800 - 1815	1	3	72
1815 - 1830	0	1	71
1830 - 1845	4	9	66
1845 - 1900	6	2	70
1900 - 1915	5	14	61

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Appendix TN1 – Survey Data

Cora IHT Ltd. Adamson House, Towers Business Park, Wilmslow Road, Manchester, M20 2YY
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Wrexham
Classified Junction Count

Site 1 of 1
Bryn Lane (North)
Net World Sports Access
Bryn Lane (South)

Lat/Long
lat 53.050191° lon -2.911853°

Date
Wednesday 03 July 2024

Weather
Sunny Intervals
Temp: 18°C

0600 - 2400 (Weekday 18H Session)

	Movement 1.1: Left from Bryn Lane (North) to Net World Sports Access								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0600 - 0615	0	0	0	0	0	0	0	0	0	0.00
0615 - 0630	0	0	1	0	0	0	0	0	1	1.00
0630 - 0645	0	0	3	0	0	0	0	0	3	3.00
0645 - 0700	0	0	5	0	0	0	0	0	5	5.00
Hourly Total	**0**	**0**	**9**	**0**	**0**	**0**	**0**	**0**	**9**	**9.00**
Hourly Average	**0.00**	**0.00**	**2.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**2.25**	**2.25**
0700 - 0715	0	0	2	0	0	0	0	0	2	2.00
0715 - 0730	0	0	5	0	1	0	0	0	6	6.00
0730 - 0745	0	0	6	0	1	0	0	0	7	7.00
0745 - 0800	0	0	12	0	0	0	0	0	12	12.00
Hourly Total	**0**	**0**	**25**	**0**	**2**	**0**	**0**	**0**	**27**	**27.00**
Hourly Average	**0.00**	**0.00**	**6.25**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**6.75**	**6.75**
0800 - 0815	0	0	10	0	0	0	0	0	10	10.00
0815 - 0830	0	0	10	0	3	0	0	0	13	13.00
0830 - 0845	0	0	23	0	1	0	0	0	24	24.00
0845 - 0900	0	0	27	0	2	0	0	0	29	29.00
Hourly Total	**0**	**0**	**70**	**0**	**6**	**0**	**0**	**0**	**76**	**76.00**
Hourly Average	**0.00**	**0.00**	**17.50**	**0.00**	**1.50**	**0.00**	**0.00**	**0.00**	**19.00**	**19.00**
0900 - 0915	0	0	5	0	0	0	0	0	5	5.00
0915 - 0930	0	0	1	0	2	1	0	0	4	4.50
0930 - 0945	0	0	2	0	0	0	0	0	2	2.00
0945 - 1000	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**9**	**0**	**2**	**1**	**0**	**0**	**12**	**12.50**
Hourly Average	**0.00**	**0.00**	**2.25**	**0.00**	**0.50**	**0.25**	**0.00**	**0.00**	**3.00**	**3.13**
1000 - 1015	0	0	1	0	1	0	0	0	2	2.00
1015 - 1030	0	0	0	0	1	0	0	0	1	1.00
1030 - 1045	0	0	0	0	0	0	0	0	0	0.00
1045 - 1100	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**3**	**0**	**2**	**0**	**0**	**0**	**5**	**5.00**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**1.25**	**1.25**
1100 - 1115	0	0	0	0	0	0	0	0	0	0.00
1115 - 1130	0	0	2	0	0	3	0	0	5	6.50
1130 - 1145	0	0	0	0	0	0	1	0	1	2.30
1145 - 1200	0	0	1	0	0	1	0	0	2	2.50
Hourly Total	**0**	**0**	**3**	**0**	**0**	**4**	**1**	**0**	**8**	**11.30**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**0.00**	**1.00**	**0.25**	**0.00**	**2.00**	**2.83**
1200 - 1215	0	0	0	0	1	2	0	0	3	4.00
1215 - 1230	0	0	0	0	1	0	0	0	1	1.00
1230 - 1245	0	0	1	0	2	0	1	0	4	5.30
1245 - 1300	0	0	3	0	1	0	0	0	4	4.00
Hourly Total	**0**	**0**	**4**	**0**	**5**	**2**	**1**	**0**	**12**	**14.30**
Hourly Average	**0.00**	**0.00**	**1.00**	**0.00**	**1.25**	**0.50**	**0.25**	**0.00**	**3.00**	**3.58**
1300 - 1315	0	0	4	0	0	1	0	0	5	5.50
1315 - 1330	0	0	3	0	0	0	0	0	3	3.00
1330 - 1345	0	0	3	0	0	0	0	0	3	3.00
1345 - 1400	0	0	5	0	0	0	0	0	5	5.00
Hourly Total	**0**	**0**	**15**	**0**	**0**	**1**	**0**	**0**	**16**	**16.50**
Hourly Average	**0.00**	**0.00**	**3.75**	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**4.00**	**4.13**
1400 - 1415	0	0	4	0	1	2	0	0	7	8.00
1415 - 1430	0	0	1	0	0	0	0	0	1	1.00
1430 - 1445	0	0	7	0	1	0	0	0	8	8.00
1445 - 1500	0	0	9	0	0	0	1	0	10	11.30
Hourly Total	**0**	**0**	**21**	**0**	**2**	**2**	**1**	**0**	**26**	**28.30**
Hourly Average	**0.00**	**0.00**	**5.25**	**0.00**	**0.50**	**0.50**	**0.25**	**0.00**	**6.50**	**7.08**
1500 - 1515	0	0	3	0	0	1	0	0	4	4.50
1515 - 1530	0	0	1	0	0	1	1	0	3	4.80
1530 - 1545	0	0	0	0	0	2	1	0	3	5.30
1545 - 1600	0	0	5	0	0	0	0	0	5	5.00
Hourly Total	**0**	**0**	**9**	**0**	**0**	**4**	**2**	**0**	**15**	**19.60**
Hourly Average	**0.00**	**0.00**	**2.25**	**0.00**	**0.00**	**1.00**	**0.50**	**0.00**	**3.75**	**4.90**
1600 - 1615	0	0	1	0	0	0	0	0	1	1.00
1615 - 1630	0	0	1	0	0	0	0	0	1	1.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	2	0	0	1	0	0	3	3.50
Hourly Total	**0**	**0**	**4**	**0**	**0**	**1**	**0**	**0**	**5**	**5.50**
Hourly Average	**0.00**	**0.00**	**1.00**	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**1.25**	**1.38**
1700 - 1715	0	0	0	0	0	0	0	0	0	0.00
1715 - 1730	0	0	2	0	2	0	0	0	4	4.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	1	0	1	2.30
Hourly Total	**0**	**0**	**2**	**0**	**2**	**0**	**1**	**0**	**5**	**6.30**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.50**	**0.00**	**0.25**	**0.00**	**1.25**	**1.58**
1800 - 1815	0	0	0	0	0	1	1	0	2	3.80
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	2	0	0	0	0	0	2	2.00
1845 - 1900	0	0	5	0	0	0	0	0	5	5.00
Hourly Total	**0**	**0**	**7**	**0**	**0**	**1**	**1**	**0**	**9**	**10.80**
Hourly Average	**0.00**	**0.00**	**1.75**	**0.00**	**0.00**	**0.25**	**0.25**	**0.00**	**2.25**	**2.70**
1900 - 1915	0	0	5	0	1	0	0	0	6	6.00
1915 - 1930	0	0	2	0	0	0	0	0	2	2.00
1930 - 1945	0	0	0	0	0	0	0	0	0	0.00
1945 - 2000	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**8**	**0**	**1**	**0**	**0**	**0**	**9**	**9.00**
Hourly Average	**0.00**	**0.00**	**2.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**2.25**	**2.25**
2000 - 2015	0	0	1	0	0	0	0	0	1	1.00
2015 - 2030	0	0	0	0	0	0	0	0	0	0.00
2030 - 2045	0	0	0	0	0	0	0	0	0	0.00
2045 - 2100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
2100 - 2115	0	0	0	0	0	0	0	0	0	0.00
2115 - 2130	0	0	0	0	0	0	0	0	0	0.00
2130 - 2145	0	0	0	0	0	0	0	0	0	0.00
2145 - 2200	0	0	0	0	0	0	1	0	1	2.30
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**2.30**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**0.25**	**0.58**
2200 - 2215	0	0	0	0	0	0	0	0	0	0.00
2215 - 2230	0	0	0	0	0	0	0	0	0	0.00
2230 - 2245	0	0	0	0	0	0	0	0	0	0.00
2245 - 2300	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
2300 - 2315	0	0	1	0	0	0	0	0	1	1.00
2315 - 2330	0	0	0	0	0	0	0	0	0	0.00
2330 - 2345	0	0	0	0	0	0	0	0	0	0.00
2345 - 0000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**

Session Total	**0**	**0**	**192**	**0**	**22**	**16**	**8**	**0**	**238**	**256.40**
Session Average	**0.00**	**0.00**	**2.67**	**0.00**	**0.31**	**0.22**	**0.11**	**0.00**	**3.31**	**3.56**

Wrexham
Classified Junction Count

Site 1 of 1
Bryn Lane (North)
Net World Sports Access
Bryn Lane (South)

Lat/Long
lat 53.050191° lon -2.911853°

Date
Wednesday 03 July 2024

Weather
Sunny Intervals
Temp: 18°C

0600 - 2400 (Weekday 18H Session)

	Movement 1.2: Southbound from Bryn Lane (North) to Bryn Lane (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0600 - 0615	0	0	26	0	2	0	1	0	29	30.30
0615 - 0630	0	0	51	0	6	1	2	0	60	63.10
0630 - 0645	0	2	49	0	5	1	3	0	60	63.20
0645 - 0700	0	0	75	0	12	5	0	0	92	94.50
Hourly Total	**0**	**2**	**201**	**0**	**25**	**7**	**6**	**0**	241	251.10
Hourly Average	**0.00**	**0.50**	**50.25**	**0.00**	**6.25**	**1.75**	**1.50**	**0.00**	**60.25**	**62.78**
0700 - 0715	0	1	30	0	8	1	5	0	45	51.40
0715 - 0730	1	1	48	0	11	0	3	0	64	66.50
0730 - 0745	0	1	72	0	6	1	4	0	84	89.10
0745 - 0800	0	1	80	0	11	0	5	0	97	102.90
Hourly Total	**1**	**4**	**230**	**0**	**36**	**2**	**17**	**0**	290	309.90
Hourly Average	**0.25**	**1.00**	**57.50**	**0.00**	**9.00**	**0.50**	**4.25**	**0.00**	**72.50**	**77.48**
0800 - 0815	0	0	50	0	7	2	5	0	64	71.50
0815 - 0830	0	0	46	0	5	2	4	0	57	63.20
0830 - 0845	0	0	38	0	7	3	3	0	51	56.40
0845 - 0900	0	0	20	0	8	1	6	0	35	43.30
Hourly Total	**0**	**0**	**154**	**0**	**27**	**8**	**18**	**0**	207	234.40
Hourly Average	**0.00**	**0.00**	**38.50**	**0.00**	**6.75**	**2.00**	**4.50**	**0.00**	**51.75**	**58.60**
0900 - 0915	0	0	31	0	4	0	3	0	38	41.90
0915 - 0930	0	0	9	0	7	2	3	0	21	25.90
0930 - 0945	0	0	17	0	6	1	6	0	30	38.30
0945 - 1000	0	0	15	0	5	2	4	0	26	32.20
Hourly Total	**0**	**0**	**72**	**0**	**22**	**5**	**16**	**0**	115	138.30
Hourly Average	**0.00**	**0.00**	**18.00**	**0.00**	**5.50**	**1.25**	**4.00**	**0.00**	**28.75**	**34.58**
1000 - 1015	0	0	12	0	6	2	3	0	23	27.90
1015 - 1030	0	0	18	0	6	2	4	0	30	36.20
1030 - 1045	0	1	14	0	5	2	3	0	25	29.30
1045 - 1100	0	0	16	0	6	6	4	0	32	40.20
Hourly Total	**0**	**1**	**60**	**0**	**23**	**12**	**14**	**0**	110	133.60
Hourly Average	**0.00**	**0.25**	**15.00**	**0.00**	**5.75**	**3.00**	**3.50**	**0.00**	**27.50**	**33.40**
1100 - 1115	0	0	16	0	3	2	5	0	26	33.50
1115 - 1130	0	0	22	0	4	1	3	0	30	34.40
1130 - 1145	0	0	12	0	7	1	8	0	28	38.90
1145 - 1200	0	0	14	0	4	0	2	0	20	22.60
Hourly Total	**0**	**0**	**64**	**0**	**18**	**4**	**18**	**0**	104	129.40
Hourly Average	**0.00**	**0.00**	**16.00**	**0.00**	**4.50**	**1.00**	**4.50**	**0.00**	**26.00**	**32.35**
1200 - 1215	0	0	24	0	5	0	5	0	34	40.50
1215 - 1230	0	1	12	0	0	3	6	0	22	30.70
1230 - 1245	0	0	19	0	1	2	7	0	29	39.10
1245 - 1300	0	0	16	0	9	2	8	0	35	46.40
Hourly Total	**0**	**1**	**71**	**0**	**15**	**7**	**26**	**0**	120	156.70
Hourly Average	**0.00**	**0.25**	**17.75**	**0.00**	**3.75**	**1.75**	**6.50**	**0.00**	**30.00**	**39.18**
1300 - 1315	0	1	28	0	3	2	4	0	38	43.60
1315 - 1330	0	0	31	0	4	2	3	0	40	44.90
1330 - 1345	0	0	20	0	7	1	3	0	31	35.40
1345 - 1400	0	0	19	0	4	5	3	0	31	37.40
Hourly Total	**0**	**1**	**98**	**0**	**18**	**10**	**13**	**0**	140	161.30
Hourly Average	**0.00**	**0.25**	**24.50**	**0.00**	**4.50**	**2.50**	**3.25**	**0.00**	**35.00**	**40.33**
1400 - 1415	0	0	28	0	7	3	4	0	42	48.70
1415 - 1430	0	0	11	0	13	2	4	0	30	36.20
1430 - 1445	0	0	18	0	5	5	3	0	31	37.40
1445 - 1500	0	0	21	0	3	1	3	0	28	32.40
Hourly Total	**0**	**0**	**78**	**0**	**28**	**11**	**14**	**0**	131	154.70
Hourly Average	**0.00**	**0.00**	**19.50**	**0.00**	**7.00**	**2.75**	**3.50**	**0.00**	**32.75**	**38.68**
1500 - 1515	0	1	23	0	3	5	0	0	32	33.90
1515 - 1530	0	0	13	0	4	0	3	0	20	23.90
1530 - 1545	0	0	10	0	5	0	4	0	19	24.20
1545 - 1600	0	0	13	0	1	4	5	0	23	31.50
Hourly Total	**0**	**1**	**59**	**0**	**13**	**9**	**12**	**0**	94	113.50
Hourly Average	**0.00**	**0.25**	**14.75**	**0.00**	**3.25**	**2.25**	**3.00**	**0.00**	**23.50**	**28.38**
1600 - 1615	0	0	14	0	8	2	2	0	26	29.60
1615 - 1630	0	0	10	0	4	2	0	0	16	17.00
1630 - 1645	0	0	12	0	5	0	3	0	20	23.90
1645 - 1700	0	0	17	0	2	1	1	0	21	22.80
Hourly Total	**0**	**0**	**53**	**0**	**19**	**5**	**6**	**0**	83	93.30
Hourly Average	**0.00**	**0.00**	**13.25**	**0.00**	**4.75**	**1.25**	**1.50**	**0.00**	**20.75**	**23.33**
1700 - 1715	0	0	21	0	4	0	1	0	26	27.30
1715 - 1730	0	0	29	0	3	0	1	0	33	34.30
1730 - 1745	0	0	12	0	2	2	1	0	17	19.30
1745 - 1800	0	1	15	0	2	1	0	0	19	18.90
Hourly Total	**0**	**1**	**77**	**0**	**11**	**3**	**3**	**0**	95	99.80
Hourly Average	**0.00**	**0.25**	**19.25**	**0.00**	**2.75**	**0.75**	**0.75**	**0.00**	**23.75**	**24.95**
1800 - 1815	1	0	17	0	4	0	1	0	23	23.50
1815 - 1830	0	0	31	0	1	0	1	0	33	34.30
1830 - 1845	0	0	22	0	0	0	0	0	22	22.00
1845 - 1900	0	0	13	0	3	1	2	0	19	22.10
Hourly Total	**1**	**0**	**83**	**0**	**8**	**1**	**4**	**0**	97	101.90
Hourly Average	**0.25**	**0.00**	**20.75**	**0.00**	**2.00**	**0.25**	**1.00**	**0.00**	**24.25**	**25.48**
1900 - 1915	0	0	10	0	1	0	3	0	14	17.90
1915 - 1930	0	0	10	0	0	0	0	0	10	10.00
1930 - 1945	0	0	7	0	4	1	3	0	15	19.40
1945 - 2000	0	0	2	0	0	0	3	0	5	8.90
Hourly Total	**0**	**0**	**29**	**0**	**5**	**1**	**9**	**0**	44	56.20
Hourly Average	**0.00**	**0.00**	**7.25**	**0.00**	**1.25**	**0.25**	**2.25**	**0.00**	**11.00**	**14.05**
2000 - 2015	0	0	2	0	1	0	0	0	3	3.00
2015 - 2030	0	0	2	0	1	0	0	0	3	3.00
2030 - 2045	0	0	1	0	0	0	1	0	2	3.30
2045 - 2100	0	0	3	0	2	0	1	0	6	7.30
Hourly Total	**0**	**0**	**8**	**0**	**4**	**0**	**2**	**0**	14	16.60
Hourly Average	**0.00**	**0.00**	**2.00**	**0.00**	**1.00**	**0.00**	**0.50**	**0.00**	**3.50**	**4.15**
2100 - 2115	0	1	3	0	0	0	1	0	5	5.70
2115 - 2130	0	0	1	0	1	0	2	0	4	6.60
2130 - 2145	0	0	2	0	0	0	1	0	3	4.30
2145 - 2200	0	0	2	0	1	0	0	0	3	3.00
Hourly Total	**0**	**1**	**8**	**0**	**2**	**0**	**4**	**0**	15	19.60
Hourly Average	**0.00**	**0.25**	**2.00**	**0.00**	**0.50**	**0.00**	**1.00**	**0.00**	**3.75**	**4.90**
2200 - 2215	0	0	4	0	0	1	0	0	5	5.50
2215 - 2230	0	0	1	0	0	0	0	0	1	1.00
2230 - 2245	0	0	3	0	0	0	0	0	3	3.00
2245 - 2300	0	0	2	0	0	0	2	0	4	6.60
Hourly Total	**0**	**0**	**10**	**0**	**0**	**1**	**2**	**0**	13	16.10
Hourly Average	**0.00**	**0.00**	**2.50**	**0.00**	**0.00**	**0.25**	**0.50**	**0.00**	**3.25**	**4.03**
2300 - 2315	0	0	2	0	1	0	1	0	4	5.30
2315 - 2330	0	0	1	0	0	0	1	0	2	3.30
2330 - 2345	0	0	0	0	0	1	1	0	2	3.80
2345 - 0000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**3**	**0**	**1**	**1**	**3**	**0**	8	12.40
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**0.25**	**0.25**	**0.75**	**0.00**	**2.00**	**3.10**

Session Total	**2**	**12**	**1358**	**0**	**275**	**87**	**187**	**0**	1921	2198.80
Session Average	**0.03**	**0.17**	**18.86**	**0.00**	**3.82**	**1.21**	**2.60**	**0.00**	**26.68**	**30.54**

Wrexham
Classified Junction Count

Site 1 of 1
Bryn Lane (North)
Net World Sports Access
Bryn Lane (South)

Lat/Long
lat 53.050191° lon -2.911853°

Date
Wednesday 03 July 2024

Weather
Sunny Intervals
Temp: 18°C

0600 - 2400 (Weekday 18H Session)

	Movement 1.3: Left from Net World Sports Access to Bryn Lane (South)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0600 - 0615	0	0	0	0	0	0	0	0	0	0.00
0615 - 0630	0	0	0	0	0	0	0	0	0	0.00
0630 - 0645	0	0	0	0	0	0	0	0	0	0.00
0645 - 0700	0	0	1	0	0	0	1	0	2	3.30
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**1**	**0**	**2**	**3.30**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**0.50**	**0.83**
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0800 - 0815	0	0	0	0	0	0	0	0	0	0.00
0815 - 0830	0	0	1	0	0	0	0	0	1	1.00
0830 - 0845	0	0	3	0	0	0	0	0	3	3.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**4**	**0**	**0**	**0**	**0**	**0**	**4**	**4.00**
Hourly Average	**0.00**	**0.00**	**1.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1.00**	**1.00**
0900 - 0915	0	0	0	0	0	0	0	0	0	0.00
0915 - 0930	0	0	1	0	0	0	0	0	1	1.00
0930 - 0945	0	0	0	0	0	0	0	0	0	0.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
1000 - 1015	0	0	0	0	2	0	0	0	2	2.00
1015 - 1030	0	0	0	0	0	0	0	0	0	0.00
1030 - 1045	0	0	3	0	0	0	0	0	3	3.00
1045 - 1100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**3**	**0**	**2**	**0**	**0**	**0**	**5**	**5.00**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**1.25**	**1.25**
1100 - 1115	0	0	0	0	2	0	0	0	2	2.00
1115 - 1130	0	0	1	0	1	0	0	0	2	2.00
1130 - 1145	0	0	1	0	0	1	0	0	2	2.50
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**2**	**0**	**3**	**1**	**0**	**0**	**6**	**6.50**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.75**	**0.25**	**0.00**	**0.00**	**1.50**	**1.63**
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	1	0	0	0	0	0	1	1.00
1230 - 1245	0	0	1	0	1	0	0	0	2	2.00
1245 - 1300	0	0	1	0	1	0	0	0	2	2.00
Hourly Total	**0**	**0**	**3**	**0**	**2**	**0**	**0**	**0**	**5**	**5.00**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**1.25**	**1.25**
1300 - 1315	0	0	0	0	1	0	0	0	1	1.00
1315 - 1330	0	0	2	0	0	0	0	0	2	2.00
1330 - 1345	0	0	2	0	0	1	0	0	3	3.50
1345 - 1400	0	0	0	0	2	0	0	0	2	2.00
Hourly Total	**0**	**0**	**4**	**0**	**3**	**1**	**0**	**0**	**8**	**8.50**
Hourly Average	**0.00**	**0.00**	**1.00**	**0.00**	**0.75**	**0.25**	**0.00**	**0.00**	**2.00**	**2.13**
1400 - 1415	0	0	4	0	0	0	0	0	4	4.00
1415 - 1430	0	0	1	0	0	0	0	0	1	1.00
1430 - 1445	0	0	3	0	0	0	0	0	3	3.00
1445 - 1500	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**8**	**0**	**0**	**0**	**0**	**0**	**8**	**8.00**
Hourly Average	**0.00**	**0.00**	**2.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**2.00**	**2.00**
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	1	0	2	1	0	0	4	4.50
1530 - 1545	0	0	1	0	0	0	0	0	1	1.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**2**	**0**	**2**	**1**	**0**	**0**	**5**	**5.50**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.50**	**0.25**	**0.00**	**0.00**	**1.25**	**1.38**
1600 - 1615	0	0	2	0	0	0	0	0	2	2.00
1615 - 1630	0	0	3	0	0	0	0	0	3	3.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**5**	**0**	**0**	**0**	**0**	**0**	**5**	**5.00**
Hourly Average	**0.00**	**0.00**	**1.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1.25**	**1.25**
1700 - 1715	0	0	1	0	0	0	0	0	1	1.00
1715 - 1730	0	0	0	0	0	1	0	0	1	1.50
1730 - 1745	0	0	7	0	1	0	0	0	8	8.00
1745 - 1800	0	0	0	0	0	1	0	0	1	1.50
Hourly Total	**0**	**0**	**8**	**0**	**1**	**2**	**0**	**0**	**11**	**12.00**
Hourly Average	**0.00**	**0.00**	**2.00**	**0.00**	**0.25**	**0.50**	**0.00**	**0.00**	**2.75**	**3.00**
1800 - 1815	0	0	1	0	0	0	0	0	1	1.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	5	0	0	0	0	0	5	5.00
1845 - 1900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**6**	**0**	**0**	**0**	**0**	**0**	**6**	**6.00**
Hourly Average	**0.00**	**0.00**	**1.50**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1.50**	**1.50**
1900 - 1915	0	0	1	0	0	0	0	0	1	1.00
1915 - 1930	0	0	0	0	0	0	0	0	0	0.00
1930 - 1945	0	0	0	0	0	0	0	0	0	0.00
1945 - 2000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
2000 - 2015	0	0	0	0	0	0	0	0	0	0.00
2015 - 2030	0	0	0	0	0	0	0	0	0	0.00
2030 - 2045	0	0	0	0	0	0	0	0	0	0.00
2045 - 2100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
2100 - 2115	0	0	0	0	0	0	0	0	0	0.00
2115 - 2130	0	0	0	0	0	0	0	0	0	0.00
2130 - 2145	0	0	0	0	0	0	0	0	0	0.00
2145 - 2200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
2200 - 2215	0	0	0	0	0	0	0	0	0	0.00
2215 - 2230	0	0	0	0	0	0	0	0	0	0.00
2230 - 2245	0	0	0	0	0	0	0	0	0	0.00
2245 - 2300	0	0	0	0	0	0	1	0	1	2.30
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**2.30**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**0.25**	**0.58**
2300 - 2315	0	0	2	0	0	0	0	0	2	2.00
2315 - 2330	0	0	0	0	0	0	0	0	0	0.00
2330 - 2345	0	0	0	0	0	0	0	0	0	0.00
2345 - 0000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**2**	**2.00**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**

Session Total	**0**	**0**	**50**	**0**	**13**	**5**	**2**	**0**	**70**	**75.10**
Session Average	**0.00**	**0.00**	**0.69**	**0.00**	**0.18**	**0.07**	**0.03**	**0.00**	**0.97**	**1.04**

Wrexham
Classified Junction Count

Site 1 of 1
Bryn Lane (North)
Net World Sports Access
Bryn Lane (South)

Lat/Long
lat 53.050191° lon -2.911853°

Date
Wednesday 03 July 2024

Weather
Sunny Intervals
Temp: 18°C

0600 - 2400 (Weekday 18H Session)

	Movement 1.4: Right from Net World Sports Access to Bryn Lane (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0600 - 0615	0	0	1	0	0	0	0	0	1	1.00
0615 - 0630	0	0	0	0	0	0	0	0	0	0.00
0630 - 0645	0	0	1	0	0	0	0	0	1	1.00
0645 - 0700	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**4**	**0**	**0**	**0**	**0**	**0**	**4**	**4.00**
Hourly Average	**0.00**	**0.00**	**1.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1.00**	**1.00**
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	0	0	0	0	0	0	0	0.00
0730 - 0745	0	0	1	0	0	0	0	0	1	1.00
0745 - 0800	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**2**	**2.00**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**
0800 - 0815	0	0	1	0	0	0	0	0	1	1.00
0815 - 0830	0	0	1	0	0	0	0	0	1	1.00
0830 - 0845	0	0	3	0	3	0	0	0	6	6.00
0845 - 0900	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**5**	**0**	**3**	**0**	**0**	**0**	**8**	**8.00**
Hourly Average	**0.00**	**0.00**	**1.25**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**2.00**	**2.00**
0900 - 0915	0	0	2	0	0	0	0	0	2	2.00
0915 - 0930	0	0	0	0	2	0	0	0	2	2.00
0930 - 0945	0	0	1	0	0	1	0	0	2	2.50
0945 - 1000	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**4**	**0**	**2**	**1**	**0**	**0**	**7**	**7.50**
Hourly Average	**0.00**	**0.00**	**1.00**	**0.00**	**0.50**	**0.25**	**0.00**	**0.00**	**1.75**	**1.88**
1000 - 1015	0	0	0	0	0	0	0	0	0	0.00
1015 - 1030	0	0	2	0	1	0	0	0	3	3.00
1030 - 1045	0	0	0	0	1	0	0	0	1	1.00
1045 - 1100	0	0	0	0	1	0	0	0	1	1.00
Hourly Total	**0**	**0**	**2**	**0**	**3**	**0**	**0**	**0**	**5**	**5.00**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**1.25**	**1.25**
1100 - 1115	0	0	0	0	1	0	0	0	1	1.00
1115 - 1130	0	0	1	0	0	1	0	0	2	2.50
1130 - 1145	0	0	1	0	0	0	0	0	1	1.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**2**	**0**	**1**	**1**	**0**	**0**	**4**	**4.50**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.25**	**0.25**	**0.00**	**0.00**	**1.00**	**1.13**
1200 - 1215	0	0	2	0	0	2	0	0	4	5.00
1215 - 1230	0	0	2	0	1	0	0	0	3	3.00
1230 - 1245	0	0	3	0	0	1	0	0	4	4.50
1245 - 1300	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**8**	**0**	**1**	**3**	**0**	**0**	**12**	**13.50**
Hourly Average	**0.00**	**0.00**	**2.00**	**0.00**	**0.25**	**0.75**	**0.00**	**0.00**	**3.00**	**3.38**
1300 - 1315	0	0	4	0	0	0	0	0	4	4.00
1315 - 1330	0	0	1	0	1	0	0	0	2	2.00
1330 - 1345	0	0	3	0	1	0	0	0	4	4.00
1345 - 1400	0	0	4	0	1	0	0	0	5	5.00
Hourly Total	**0**	**0**	**12**	**0**	**3**	**0**	**0**	**0**	**15**	**15.00**
Hourly Average	**0.00**	**0.00**	**3.00**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**3.75**	**3.75**
1400 - 1415	0	0	14	0	1	0	0	0	15	15.00
1415 - 1430	0	0	4	0	2	1	0	0	7	7.50
1430 - 1445	0	0	0	0	0	0	1	0	1	2.30
1445 - 1500	0	0	3	0	1	1	1	0	6	7.80
Hourly Total	**0**	**0**	**21**	**0**	**4**	**2**	**2**	**0**	**29**	**32.60**
Hourly Average	**0.00**	**0.00**	**5.25**	**0.00**	**1.00**	**0.50**	**0.50**	**0.00**	**7.25**	**8.15**
1500 - 1515	0	0	1	0	0	1	1	0	3	4.80
1515 - 1530	0	0	4	0	0	1	0	0	5	5.50
1530 - 1545	0	0	7	0	0	1	1	0	9	10.80
1545 - 1600	0	0	4	0	0	0	1	0	5	6.30
Hourly Total	**0**	**0**	**16**	**0**	**0**	**3**	**3**	**0**	**22**	**27.40**
Hourly Average	**0.00**	**0.00**	**4.00**	**0.00**	**0.00**	**0.75**	**0.75**	**0.00**	**5.50**	**6.85**
1600 - 1615	0	0	8	0	0	1	0	0	9	9.50
1615 - 1630	0	0	1	0	0	0	0	0	1	1.00
1630 - 1645	0	0	14	0	0	0	1	0	15	16.30
1645 - 1700	0	0	4	0	0	0	1	0	5	6.30
Hourly Total	**0**	**0**	**27**	**0**	**0**	**1**	**2**	**0**	**30**	**33.10**
Hourly Average	**0.00**	**0.00**	**6.75**	**0.00**	**0.00**	**0.25**	**0.50**	**0.00**	**7.50**	**8.28**
1700 - 1715	0	0	8	0	0	0	0	0	8	8.00
1715 - 1730	0	0	3	0	0	0	0	0	3	3.00
1730 - 1745	0	1	47	0	0	0	0	0	48	47.40
1745 - 1800	0	0	8	0	0	0	0	0	8	8.00
Hourly Total	**0**	**1**	**66**	**0**	**0**	**0**	**0**	**0**	**67**	**66.40**
Hourly Average	**0.00**	**0.25**	**16.50**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**16.75**	**16.60**
1800 - 1815	0	0	2	0	0	0	0	0	2	2.00
1815 - 1830	0	0	1	0	0	0	0	0	1	1.00
1830 - 1845	0	0	4	0	0	0	0	0	4	4.00
1845 - 1900	0	0	2	0	0	0	1	0	3	4.30
Hourly Total	**0**	**0**	**9**	**0**	**0**	**0**	**1**	**0**	**10**	**11.30**
Hourly Average	**0.00**	**0.00**	**2.25**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**2.50**	**2.83**
1900 - 1915	1	0	13	0	0	1	0	0	15	14.70
1915 - 1930	0	0	3	0	1	0	1	0	5	6.30
1930 - 1945	0	0	0	0	0	0	0	0	0	0.00
1945 - 2000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**1**	**0**	**16**	**0**	**1**	**1**	**1**	**0**	**20**	**21.00**
Hourly Average	**0.25**	**0.00**	**4.00**	**0.00**	**0.25**	**0.25**	**0.25**	**0.00**	**5.00**	**5.25**
2000 - 2015	0	0	2	0	0	0	0	0	2	2.00
2015 - 2030	0	0	0	0	0	0	0	0	0	0.00
2030 - 2045	0	0	0	0	0	0	0	0	0	0.00
2045 - 2100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**2**	**2.00**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**
2100 - 2115	0	0	0	0	0	0	0	0	0	0.00
2115 - 2130	0	0	0	0	0	0	0	0	0	0.00
2130 - 2145	0	0	0	0	0	0	0	0	0	0.00
2145 - 2200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
2200 - 2215	0	0	1	0	0	0	0	0	1	1.00
2215 - 2230	0	0	0	0	0	0	0	0	0	0.00
2230 - 2245	0	0	0	0	0	0	0	0	0	0.00
2245 - 2300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
2300 - 2315	0	0	13	0	0	0	1	0	14	15.30
2315 - 2330	0	0	0	0	0	0	0	0	0	0.00
2330 - 2345	0	0	0	0	0	0	0	0	0	0.00
2345 - 0000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**13**	**0**	**0**	**0**	**1**	**0**	**14**	**15.30**
Hourly Average	**0.00**	**0.00**	**3.25**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**3.50**	**3.83**

Session Total	**1**	**1**	**210**	**0**	**18**	**12**	**10**	**0**	**252**	**269.60**
Session Average	**0.01**	**0.01**	**2.92**	**0.00**	**0.25**	**0.17**	**0.14**	**0.00**	**3.50**	**3.74**

Wrexham
Classified Junction Count

Site 1 of 1
Bryn Lane (North)
Net World Sports Access
Bryn Lane (South)

Lat/Long
lat 53.050191° lon -2.911853°

Date
Wednesday 03 July 2024

Weather
Sunny Intervals
Temp: 18°C

0600 - 2400 (Weekday 18H Session)

	Movement 1.5: Northbound from Bryn Lane (South) to Bryn Lane (North)								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0600 - 0615	0	0	8	0	1	0	5	0	14	20.50
0615 - 0630	0	0	8	0	2	1	4	0	15	20.70
0630 - 0645	0	0	29	0	1	0	2	0	32	34.60
0645 - 0700	0	0	24	0	1	1	3	0	29	33.40
Hourly Total	**0**	**0**	**69**	**0**	**5**	**2**	**14**	**0**	**90**	**109.20**
Hourly Average	**0.00**	**0.00**	**17.25**	**0.00**	**1.25**	**0.50**	**3.50**	**0.00**	**22.50**	**27.30**
0700 - 0715	0	1	9	0	1	1	2	0	14	16.50
0715 - 0730	0	0	8	0	2	11	1	0	22	28.80
0730 - 0745	0	0	6	0	2	1	1	0	10	11.80
0745 - 0800	0	0	10	0	3	1	6	0	20	28.30
Hourly Total	**0**	**1**	**33**	**0**	**8**	**14**	**10**	**0**	**66**	**85.40**
Hourly Average	**0.00**	**0.25**	**8.25**	**0.00**	**2.00**	**3.50**	**2.50**	**0.00**	**16.50**	**21.35**
0800 - 0815	0	0	9	0	5	2	1	0	17	19.30
0815 - 0830	0	0	6	0	3	5	8	0	22	34.90
0830 - 0845	0	0	10	0	6	2	2	0	20	23.60
0845 - 0900	0	0	7	0	3	3	8	0	21	32.90
Hourly Total	**0**	**0**	**32**	**0**	**17**	**12**	**19**	**0**	**80**	**110.70**
Hourly Average	**0.00**	**0.00**	**8.00**	**0.00**	**4.25**	**3.00**	**4.75**	**0.00**	**20.00**	**27.68**
0900 - 0915	0	0	9	0	1	2	4	0	16	22.20
0915 - 0930	0	0	8	0	4	3	2	0	17	21.10
0930 - 0945	0	0	9	0	5	1	2	0	17	20.10
0945 - 1000	0	0	14	0	4	1	5	0	24	31.00
Hourly Total	**0**	**0**	**40**	**0**	**14**	**7**	**13**	**0**	**74**	**94.40**
Hourly Average	**0.00**	**0.00**	**10.00**	**0.00**	**3.50**	**1.75**	**3.25**	**0.00**	**18.50**	**23.60**
1000 - 1015	0	0	5	0	6	1	4	0	16	21.70
1015 - 1030	0	0	14	0	2	3	3	0	22	27.40
1030 - 1045	0	0	10	0	6	0	6	0	22	29.80
1045 - 1100	0	0	16	0	4	5	3	0	28	34.40
Hourly Total	**0**	**0**	**45**	**0**	**18**	**9**	**16**	**0**	**88**	**113.30**
Hourly Average	**0.00**	**0.00**	**11.25**	**0.00**	**4.50**	**2.25**	**4.00**	**0.00**	**22.00**	**28.33**
1100 - 1115	0	0	18	0	9	2	3	1	33	38.90
1115 - 1130	0	0	18	0	1	1	3	0	23	27.40
1130 - 1145	0	0	15	0	2	0	5	0	22	28.50
1145 - 1200	0	0	20	0	7	2	3	0	32	36.90
Hourly Total	**0**	**0**	**71**	**0**	**19**	**5**	**14**	**1**	**110**	**131.70**
Hourly Average	**0.00**	**0.00**	**17.75**	**0.00**	**4.75**	**1.25**	**3.50**	**0.25**	**27.50**	**32.93**
1200 - 1215	0	0	25	0	5	2	6	0	38	46.80
1215 - 1230	0	0	14	0	6	1	4	0	25	30.70
1230 - 1245	0	0	14	0	5	2	1	0	22	24.30
1245 - 1300	0	0	20	0	7	3	5	0	35	43.00
Hourly Total	**0**	**0**	**73**	**0**	**23**	**8**	**16**	**0**	**120**	**144.80**
Hourly Average	**0.00**	**0.00**	**18.25**	**0.00**	**5.75**	**2.00**	**4.00**	**0.00**	**30.00**	**36.20**
1300 - 1315	0	0	15	0	4	0	6	0	25	32.80
1315 - 1330	0	0	21	0	5	2	5	0	33	40.50
1330 - 1345	0	0	15	0	2	1	5	0	23	30.00
1345 - 1400	0	0	34	0	4	0	2	0	40	42.60
Hourly Total	**0**	**0**	**85**	**0**	**15**	**3**	**18**	**0**	**121**	**145.90**
Hourly Average	**0.00**	**0.00**	**21.25**	**0.00**	**3.75**	**0.75**	**4.50**	**0.00**	**30.25**	**36.48**
1400 - 1415	0	0	36	0	9	6	4	0	55	63.20
1415 - 1430	0	0	30	0	8	2	3	0	43	47.90
1430 - 1445	0	0	30	0	9	3	8	0	50	61.90
1445 - 1500	0	0	32	0	9	3	3	0	47	52.40
Hourly Total	**0**	**0**	**128**	**0**	**35**	**14**	**18**	**0**	**195**	**225.40**
Hourly Average	**0.00**	**0.00**	**32.00**	**0.00**	**8.75**	**3.50**	**4.50**	**0.00**	**48.75**	**56.35**
1500 - 1515	0	0	36	0	7	1	5	0	49	56.00
1515 - 1530	0	1	52	0	8	1	4	0	66	71.10
1530 - 1545	0	0	48	0	9	0	5	0	62	68.50
1545 - 1600	0	1	38	0	12	5	2	0	58	62.50
Hourly Total	**0**	**2**	**174**	**0**	**36**	**7**	**16**	**0**	**235**	**258.10**
Hourly Average	**0.00**	**0.50**	**43.50**	**0.00**	**9.00**	**1.75**	**4.00**	**0.00**	**58.75**	**64.53**
1600 - 1615	1	1	90	0	12	2	3	0	109	112.50
1615 - 1630	0	0	61	0	7	0	5	0	73	79.50
1630 - 1645	0	0	76	0	9	1	1	0	87	88.80
1645 - 1700	0	0	47	0	6	0	4	0	57	62.20
Hourly Total	**1**	**1**	**274**	**0**	**34**	**3**	**13**	**0**	**326**	**343.00**
Hourly Average	**0.25**	**0.25**	**68.50**	**0.00**	**8.50**	**0.75**	**3.25**	**0.00**	**81.50**	**85.75**
1700 - 1715	0	0	107	0	8	0	7	0	122	131.10
1715 - 1730	0	0	47	0	5	0	1	0	53	54.30
1730 - 1745	0	0	62	0	6	2	2	0	72	75.60
1745 - 1800	0	1	22	0	5	2	2	0	32	35.00
Hourly Total	**0**	**1**	**238**	**0**	**24**	**4**	**12**	**0**	**279**	**296.00**
Hourly Average	**0.00**	**0.25**	**59.50**	**0.00**	**6.00**	**1.00**	**3.00**	**0.00**	**69.75**	**74.00**
1800 - 1815	0	0	23	0	3	0	1	0	27	28.30
1815 - 1830	0	1	15	0	2	0	0	0	18	17.40
1830 - 1845	0	0	48	0	1	0	1	0	50	51.30
1845 - 1900	0	0	46	0	2	0	1	0	49	50.30
Hourly Total	**0**	**1**	**132**	**0**	**8**	**0**	**3**	**0**	**144**	**147.30**
Hourly Average	**0.00**	**0.25**	**33.00**	**0.00**	**2.00**	**0.00**	**0.75**	**0.00**	**36.00**	**36.83**
1900 - 1915	0	1	23	0	1	1	0	0	26	25.90
1915 - 1930	0	0	13	0	2	3	0	0	18	19.50
1930 - 1945	0	0	3	0	0	1	0	0	4	4.50
1945 - 2000	0	1	8	0	2	0	2	0	13	15.00
Hourly Total	**0**	**2**	**47**	**0**	**5**	**5**	**2**	**0**	**61**	**64.90**
Hourly Average	**0.00**	**0.50**	**11.75**	**0.00**	**1.25**	**1.25**	**0.50**	**0.00**	**15.25**	**16.23**
2000 - 2015	0	0	3	0	0	1	2	0	6	9.10
2015 - 2030	0	0	2	0	0	0	3	0	5	8.90
2030 - 2045	0	0	1	0	0	0	0	0	1	1.00
2045 - 2100	0	0	1	0	1	0	1	0	3	4.30
Hourly Total	**0**	**0**	**7**	**0**	**1**	**1**	**6**	**0**	**15**	**23.30**
Hourly Average	**0.00**	**0.00**	**1.75**	**0.00**	**0.25**	**0.25**	**1.50**	**0.00**	**3.75**	**5.83**
2100 - 2115	0	0	0	0	1	0	0	0	1	1.00
2115 - 2130	0	0	0	0	0	0	0	0	0	0.00
2130 - 2145	0	0	3	0	0	0	2	0	5	7.60
2145 - 2200	0	0	5	0	0	0	1	0	6	7.30
Hourly Total	**0**	**0**	**8**	**0**	**1**	**0**	**3**	**0**	**12**	**15.90**
Hourly Average	**0.00**	**0.00**	**2.00**	**0.00**	**0.25**	**0.00**	**0.75**	**0.00**	**3.00**	**3.98**
2200 - 2215	0	1	7	0	1	0	0	0	9	8.40
2215 - 2230	0	0	0	0	0	0	2	0	2	4.60
2230 - 2245	0	0	4	0	0	0	1	0	5	6.30
2245 - 2300	0	0	0	0	1	0	0	0	0	0.00
Hourly Total	**0**	**1**	**11**	**0**	**1**	**0**	**3**	**0**	**16**	**19.30**
Hourly Average	**0.00**	**0.25**	**2.75**	**0.00**	**0.25**	**0.00**	**0.75**	**0.00**	**4.00**	**4.83**
2300 - 2315	0	0	1	0	0	0	1	0	2	3.30
2315 - 2330	0	0	0	0	0	1	0	0	1	1.50
2330 - 2345	0	0	0	0	1	0	0	0	1	1.00
2345 - 0000	0	0	1	0	0	0	1	0	2	3.30
Hourly Total	**0**	**0**	**2**	**0**	**1**	**1**	**2**	**0**	**6**	**9.10**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.25**	**0.25**	**0.50**	**0.00**	**1.50**	**2.28**

Session Total	**1**	**9**	**1469**	**0**	**265**	**95**	**198**	**1**	**2038**	**2337.70**
Session Average	**0.01**	**0.13**	**20.40**	**0.00**	**3.68**	**1.32**	**2.75**	**0.01**	**28.31**	**32.47**

Wrexham
Classified Junction Count

Site 1 of 1
Bryn Lane (North)
Net World Sports Access
Bryn Lane (South)

Lat/Long
lat 53.050191° lon -2.911853°

Date
Wednesday 03 July 2024

Weather
Sunny Intervals
Temp: 18°C

0600 - 2400 (Weekday 18H Session)

	Movement 1:6: Right from Bryn Lane (South) to Net World Sports Access								Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0600 - 0615	0	0	0	0	0	0	0	0	0	0.00
0615 - 0630	0	0	0	0	0	0	0	0	0	0.00
0630 - 0645	0	0	1	0	0	0	0	0	1	1.00
0645 - 0700	0	0	4	0	0	0	1	0	5	6.30
Hourly Total	**0**	**0**	**5**	**0**	**0**	**0**	**1**	**0**	**6**	**7.30**
Hourly Average	**0.00**	**0.00**	**1.25**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**1.50**	**1.83**
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	1	0	0	0	0	0	1	1.00
0730 - 0745	0	0	0	0	0	0	0	0	0	0.00
0745 - 0800	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	**0**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**3**	**3.00**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.75**	**0.75**
0800 - 0815	0	0	2	0	0	0	0	0	2	2.00
0815 - 0830	0	0	1	0	0	0	0	0	1	1.00
0830 - 0845	0	0	4	0	0	0	0	0	4	4.00
0845 - 0900	0	0	9	0	0	0	0	0	9	9.00
Hourly Total	**0**	**0**	**16**	**0**	**0**	**0**	**0**	**0**	**16**	**16.00**
Hourly Average	**0.00**	**0.00**	**4.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**4.00**	**4.00**
0900 - 0915	0	0	1	0	0	0	0	0	1	1.00
0915 - 0930	0	0	0	0	0	0	0	0	0	0.00
0930 - 0945	0	0	1	0	0	0	0	0	1	1.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**2**	**2.00**
Hourly Average	**0.00**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.50**	**0.50**
1000 - 1015	0	0	0	0	1	0	0	0	1	1.00
1015 - 1030	0	0	1	0	1	0	0	0	2	2.00
1030 - 1045	0	0	1	0	0	0	0	0	1	1.00
1045 - 1100	0	0	2	0	1	0	0	0	3	3.00
Hourly Total	**0**	**0**	**4**	**0**	**3**	**0**	**0**	**0**	**7**	**7.00**
Hourly Average	**0.00**	**0.00**	**1.00**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**1.75**	**1.75**
1100 - 1115	0	0	1	0	0	0	0	0	1	1.00
1115 - 1130	0	0	0	0	2	0	0	0	2	2.00
1130 - 1145	0	0	0	0	1	0	0	0	1	1.00
1145 - 1200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**3**	**0**	**0**	**0**	**4**	**4.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**1.00**	**1.00**
1200 - 1215	0	0	0	0	0	0	0	0	0	0.00
1215 - 1230	0	0	1	0	1	0	0	0	2	2.00
1230 - 1245	0	0	1	0	1	0	0	0	2	2.00
1245 - 1300	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**3**	**0**	**2**	**0**	**0**	**0**	**5**	**5.00**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**0.50**	**0.00**	**0.00**	**0.00**	**1.25**	**1.25**
1300 - 1315	0	0	1	0	0	0	0	0	1	1.00
1315 - 1330	0	0	2	0	0	0	0	0	2	2.00
1330 - 1345	0	0	0	0	1	0	0	0	1	1.00
1345 - 1400	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**3**	**0**	**1**	**0**	**0**	**0**	**4**	**4.00**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**1.00**	**1.00**
1400 - 1415	0	0	0	0	3	0	0	0	3	3.00
1415 - 1430	0	0	0	0	0	0	0	0	0	0.00
1430 - 1445	0	0	2	0	0	0	0	0	2	2.00
1445 - 1500	0	0	4	0	0	0	0	0	4	4.00
Hourly Total	**0**	**0**	**6**	**0**	**3**	**0**	**0**	**0**	**9**	**9.00**
Hourly Average	**0.00**	**0.00**	**1.50**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**2.25**	**2.25**
1500 - 1515	0	0	0	0	0	0	0	0	0	0.00
1515 - 1530	0	0	0	0	0	0	1	0	1	2.30
1530 - 1545	0	0	1	0	0	0	0	0	1	1.00
1545 - 1600	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**1**	**0**	**2**	**3.30**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**0.50**	**0.83**
1600 - 1615	0	0	1	0	0	0	0	0	1	1.00
1615 - 1630	0	0	2	0	0	0	0	0	2	2.00
1630 - 1645	0	0	0	0	0	0	0	0	0	0.00
1645 - 1700	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**3**	**3.00**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.75**	**0.75**
1700 - 1715	0	0	0	0	0	1	0	0	1	1.50
1715 - 1730	0	0	3	0	0	0	0	0	3	3.00
1730 - 1745	0	0	0	0	0	0	0	0	0	0.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**3**	**0**	**0**	**1**	**0**	**0**	**4**	**4.50**
Hourly Average	**0.00**	**0.00**	**0.75**	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**1.00**	**1.13**
1800 - 1815	0	0	1	0	0	0	0	0	1	1.00
1815 - 1830	0	0	0	0	0	0	0	0	0	0.00
1830 - 1845	0	0	2	0	0	0	0	0	2	2.00
1845 - 1900	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	**0**	**0**	**4**	**0**	**0**	**0**	**0**	**0**	**4**	**4.00**
Hourly Average	**0.00**	**0.00**	**1.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1.00**	**1.00**
1900 - 1915	0	0	0	0	0	0	0	0	0	0.00
1915 - 1930	0	0	1	0	0	0	0	0	1	1.00
1930 - 1945	0	0	0	0	0	0	0	0	0	0.00
1945 - 2000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1.00**
Hourly Average	**0.00**	**0.00**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.25**
2000 - 2015	0	0	0	0	0	0	0	0	0	0.00
2015 - 2030	0	0	0	0	0	0	0	0	0	0.00
2030 - 2045	0	0	0	0	0	0	0	0	0	0.00
2045 - 2100	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
2100 - 2115	0	0	0	0	0	0	0	0	0	0.00
2115 - 2130	0	0	0	0	0	0	0	0	0	0.00
2130 - 2145	0	0	0	0	0	0	1	0	1	2.30
2145 - 2200	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**2.30**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.25**	**0.00**	**0.25**	**0.58**
2200 - 2215	0	0	0	0	0	0	0	0	0	0.00
2215 - 2230	0	0	0	0	0	0	0	0	0	0.00
2230 - 2245	0	0	0	0	0	0	0	0	0	0.00
2245 - 2300	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
2300 - 2315	0	0	0	0	0	0	0	0	0	0.00
2315 - 2330	0	0	0	0	0	0	0	0	0	0.00
2330 - 2345	0	0	0	0	0	0	0	0	0	0.00
2345 - 0000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**
Hourly Average	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Session Total	**0**	**0**	**55**	**0**	**12**	**1**	**3**	**0**	**71**	**75.40**
Session Average	**0.00**	**0.00**	**0.76**	**0.00**	**0.17**	**0.01**	**0.04**	**0.00**	**0.99**	**1.05**