PAUL MEW ASSOCIATES

TRAFFIC CONSULTANTS 020 8780 0426

DEPARTMENT FOR EDUCATION (DfE)
ON BEHALF OF ANTHEM SCHOOLS TRUST

FORMER HAMPSTEAD POLICE STATION,
26 ROSSLYN HILL, LONDON, NW3 1PD

REBUTTAL STATEMENT BY
NICHOLAS PETER FERGUSON BA (HONS) MCIHT

September 2020

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1.0 INTRODUCTION

1.1 Following the submission of my Proof of Evidence on transport matters in support of the appeal by the Department for Education (DfE) on behalf of Anthem Schools Trust (formerly the CfBT Schools Trust) in relation to the proposed development at the Former Hampstead Police Station ('the appeal site'), I have since received the Proofs of Evidence of Mr. Stephen Burke on behalf of the London Borough of Camden (LBC) and Mr. Andrew Murdoch on behalf of the Rule 6 Party the Hampstead Community for Responsible Development (HCRD) both pertaining to transport.

1.2 I have also noted that the Proof of Evidence of Mr. Oliver Froment on behalf of the Rule 6 Party contains a section specifically on transport matters.

1.3 This Rebuttal Statement contains my evidence in response to the transport matters covered in the above-mentioned Proofs of Evidence. Where I have not responded to a particular point of evidence in this rebuttal I should not be taken as agreeing with it. I have concentrated on the key points that have been raised by LBC and the Rule 6 Party, and therefore if I have not made comments on a specific point then I am of the view that it has already been sufficiently covered in my own Proof of Evidence.

2.0 REBUTTAL OF PROOF OF EVIDENCE OF STEPHEN BURKE (LBC)

2.1 Paragraph 1.4 of Mr. Burke's Proof of Evidence states that, *"In terms of flows, Rosslyn Hill has an Average Annual Daily Flow of 14,657 vehicles (2018). We do not have many roads with higher flows and I conclude that it should be treated as a busy road".*

2.2 AADF data for other comparable 'A' roads in the Borough suggests that the A502 Rosslyn Hill is one of the lighter trafficked 'A' classified roads in the Borough of Camden. Table 1 sets out the findings of a search of the AADF values for other 'A' roads in Camden. As a point of interest I have also included data from Fitzjohn's Avenue which is in the Abacus Belsize Primary School's catchment area and is a lower class of road (it is a 'B' Road) yet carries a similar amount of traffic to the A502, albeit that the presently available data is older.

Table 1. AADF Data for Roads in Camden

Road	Local Authority	Count Point ID/Location	Year (Most Recent Data Available by DfT)	AADF (All Motor Vehicles)
A41	Camden	16434	2018	49,103
A503	Camden	27241	2018	29,842
A4201	Camden	38555	2018	22,516
A5	Camden	56124	2018	16,338
Fitzjohn's Avenue	Camden	990139	2009	15,058
A502	Camden	37264	2018	14,657
A400	Camden	17007	2018	14,105

Source: DfT Road Traffic Statistics

2.3 Paragraph 1.10 of Mr. Burke's Proof of Evidence states that *"There was a notable drop in traffic flows in the London Borough of Camden subsequent to the COVID-19 lockdown. However, flow data from 14 of the Vehicle Activated Signs (VAS) across the Borough, indicate that the traffic levels are already at 91% of the pre-lockdown average. This is with the schools still mostly suspended or on holiday."*

2.4 The statement is that traffic has returned to 91% of pre-lockdown levels, however there would have been no school related traffic in this analysis as all schools were closed. The impact of COVID-19 on school travel is not currently know.

2.5 Paragraph 2.4 of Mr. Burke's Proof of Evidence sets out that *"the previous traffic generation either immediately prior to closure, as at 2008, is of academic historic interest only. Any new use would need to be acceptable in transport terms."*

2.6 In my experience as a Transport Consultant I have never come across this assertion of looking at the trip generation of a building at a specific point in time, as opposed to looking at its full operational capacity (i.e. what the building was designed for). The (withdrawn in 2014) Department for Transport guidance on Transport Assessments (2007) sets out at Paragraph 4.7 – Baseline Transport Data – First Bullet Point that a Transport Assessment should include:

> *"the quantification of the person trips generated from the existing site and their modal distribution, or, where the site is vacant or partially vacant, the person trips which might realistically be generated by any extant planning permission or permitted uses"*

2.7 The guidance did not say that an assessment should be made at a chosen year when the site was in use – it says 'extant planning permission or permitted uses'. As such Mr. Burke's point fails, and we are justified in looking at how busy the site was when in full use, and indeed how busy it would be if it were brought back in to use as a fully operational police station.

2.8 Had the site not been sold, it is possible that the Metropolitan Police could have gone from having an empty police station to a fully operational site without the need for any planning permission or change of use. The replacement Transport Assessment 'guidance' on the DfT website is substantially less voluminous and technical and does not include the same level of detail on establishing the baseline data as its predecessor, however I see no reason why material weight should not be applied to the former document.

2.9 However whilst we do not accept the position more recently put forward by LBC (Jenny Lunn letter to JLL dated 14th August 2020) that there has been an abandonment of the former use of the appeal site as a police station and a magistrates court, I have given some consideration to the trip generation potential

of other hypothetical uses of the site such as a purely residential development or a purely office based use.

2.10 Looking first at a purely residential use of the appeal site, whilst the vehicle traffic generating potential of this use class can be limited by a 'car-free' agreement prohibiting future occupiers from prohibiting a permit to park in the adjoining controlled parking zone (CPZ), there are still vehicle trips that would be generated by a residential development at this location. This would include taxi/uber trips from the residents themselves as well as visitors, visitors who may drive to the site and park for a short period in the adjacent pay and display parking bays, and delivery vans such as for food deliveries and on-line shopping orders etc the latter of which has seen substantial rises in recent years most recently owing to the COVID-19 lockdown.

2.11 Similarly, looking at an alternative purely office development at the appeal site, again whilst the vehicle traffic generating potential of this use class can be limited by a 'car-free' agreement, there are still vehicle trips that would be generated by an office development at this location. This would include taxi/uber trips from the staff themselves as well as visitors for meetings etc, visitors who may drive to the site and park for a short period in the adjacent pay and display parking bays, and courier/delivery vans such as for stationery/general supplies and on-line shopping orders made by staff.

2.12 Accordingly it can be seen that any change of use/re-development of the site will generate some level of 'new' traffic activity into the area of the appeal site.

2.13 If a baseline is adopted in which the Site does not generate any traffic then any development of the site for residential or office purposes would result in new trips being create which are not already on the network. Thus, against that baseline the use of the Site would generate an increase in traffic on the network and thus be in breach of Policy C2 of the Camden Local Plan.

2.14 By contrast, the proposed use of the appeal site as a permanent home for the existing established Abacus Belsize Primary School means that there will be no

'new' traffic on the adjoining road network. School related trips associated with Abacus Belsize Primary School by all modes of travel are already present on the network within and around the catchment area. As I have explained in my Proof of Evidence (paragraphs 6.8 to 6.10), the proposed development does not result in new trips on the network but simply represents a reassignment of existing trips by existing residents and their children. Indeed, by reducing journey times and distances, in my view the proposed development results in benefit in sustainable transportation terms. If Abacus Belsize Primary School did not exist then the families of this area wanting a secular, state funded education would have to travel much greater distances to find this sort of school e.g. New End Primary School where the drop-off rate by car is much higher.

2.15 Paragraph 2.9 of Mr. Burke's Proof of Evidence criticises our approach to the survey at the Kentish Town Police Station, suggesting that the adjacent 'Section House' building has been omitted from our floor space calculations thus skewing the comparison between Kentish Town Police Station and the former Hampstead Police Station.

2.16 However, we did not survey the Section House and accordingly any trips generated by its use has been omitted from our assessment. The Section House building has its own vehicle and pedestrian entrances which were not included in our survey of the Kentish Town Police Station. Therefore we are of the view that the data that has been collected relates solely to the operational part of the station and not the Section House which is an ancillary building used as a residential institution/police officer accommodation.

2.17 This means that Mr. Burke's correction factors discussed from paragraph 2.16 to 2.19 are inaccurate. Notwithstanding, as is set out in my Proof of Evidence, we do not accept that a correction must be applied to the raw data gathered from Kentish Town Police Station to make it representative of the likely traffic movements associated with the former Hampstead Police Station when it was fully operational.

2.18 Paragraph 2.15 and Table 1 of Mr. Burke's Proof of Evidence sets out the number of cars historically parked in Hampstead Police Station and Kentish Town Police Station. It is noted that in 2006 there were 18 cars parked at the Hampstead Police Station and that there are 14 marked out bays in the car park.

Image 1. Aerial Photograph of Hampstead Police Station from 2006

Source: Google Earth Pro

2.19 This demonstrates that as recently as 2006 the police were operating close to capacity at Hampstead Station based on the car park usage. It is also noted that evidence from Stephen Grosz on behalf of the Rule 6 Party is that the courtroom closed in 1998 (Ham & High Extract - 29 April 2012). Therefore, despite a section of the building having been closed, the police operations at Hampstead Station were highly active as of around 2006.

2.20 Paragraph 2.21 of Mr. Burke's Proof of Evidence provides his assessment that there are 32 parking spaces at West Hampstead Police Station, whereas Andrew Neale on behalf of the Rule 6 Party previously stated in an email dated 31st July 2020 that there are *"Approximately 15 vehicles are assigned to the building*

excluding horse boxes. A visual inspection indicates parking capacity of this general order."

2.21 In my judgment the latter figure of 15 parking spaces is accurate. This means that Mr. Burke's correction factor in paragraph 2.23 is too high and is inaccurate. Notwithstanding, as is set out in my Proof of Evidence, we cannot accept the data collected from West Hampstead Police Station without a better understanding of the conditions at West Hampstead Police Station which are yet to be received at the time of preparing this Rebuttal Statement**.**

2.22 Paragraph 2.22 of Mr. Burke's Proof of Evidence sets out the results of the 12 hour survey conducted at the West Hampstead Police Station. The spreadsheet I have seen shows that there were 58 total two-way vehicle movements at West Hampstead Police Station, 26 arrivals and 32 departures. Mr. Burke appears to have double-counted the survey data.

2.23 Paragraph 2.25 of Mr. Burke's Proof of Evidence assumes that an additional 2% of pupils who were taken by their parent/carer directly to the current temporary location at King's Cross did so by private car. We do not know how the children that went straight to the Jubilee Waterside Centre got there, as the survey was solely to demonstrate how children were dropped-off at the in-catchment private bus collection points. Notwithstanding, the journey by parents/carers directly to the Jubilee Waterside Centre is an anomalous trip that will not exist when the school relocates. It therefore has no material bearing on the traffic impact assessment at the appeal site.

2.24 Paragraphs 2.27-2.38 of Mr. Burke's Proof of Evidence places much emphasis on gradients which does not reflect the actual experience of parents and children moving around within catchment. Many already walk/scoot/cycle to the in-catchment private bus pick-up points, and 30 took part in a walking bus practice-run. My Proof of Evidence shows that families in the south of the catchment area have four bus routes which high peak period services to choose from to get to/from the appeal site if they did not want to walk/scoot the whole way. It must again be stressed that around 50% of families do not own a car and therefore

driving the school-run is not an option for half the parents/carers of children attending Abacus Belsize Primary School.

2.25 The research paper "The influence of slope on walking activity and the pedestrian modal share" at Appendix SB1 of Mr. Burke's Proof of Evidence aims to research the relation between the slope of the terrain and walking activity. According to the abstract at the start of the paper: *"The model parameters acquired by maximum likelihood estimation suggest that a 1% increase in slope makes a walk roughly 10% less attractive. This value corresponds well with the small number of literature sources that exist on the same topic. The results were obtained with "live" data, acquired in the built environment rather than in a controlled experimental setting. Since this means that the exact origins and destinations or trip purposes of travelers cannot be fully known, the authors express reservation in interpreting the results."*

2.26 Specifically, the research paper looks at whether pedestrians are more likely to use public transport than walk the full journey in an area of steep topography. Pedestrian and public transport ridership counts were combined to calculate the pedestrian modal share and subsequently estimate the contribution of the gradient to the attractiveness of walking as a transport mode. As the abstract to the paper points out, exact origins/destinations or trip purposes of travellers was not known and therefore 'the authors express reservation in interpreting the results'.

2.27 Furthermore, the location of the study is in the city centre of Zurich, Switzerland between the main station (Zurich HB Station) and an area to the east containing the two biggest universities of Switzerland as well as a large teaching hospital. The actual walking distance between the two points in the study is roughly 800 metres, and the topography in between features a roughly constant slope of around 10%. The study area also features a direct and easy alternative to walking (tram services) between the station and the university area.

2.28 Mr. Burke's own Proof of Evidence (paragraph 2.30) confirms that the average gradient of the route from the southernmost point of the school's catchment area

near Chalk Farm tube station to the appeal site is 3%, which is the *Manual for Streets* recommended maximum for walking. A roughly constant slope of around 10% in the area of Zurich which was the basis of the research paper Mr. Burke refers to is far steeper than the conditions in the Belsize/Hampstead area which is the focus of this appeal.

2.29 It is noted that the results of the study show a significant difference in the attractiveness of walking up versus down a hill for commuter traffic, with a high proportion of people using tram services to get up the hill in the morning whereas the difference in the proportions of walking and tram use is much less going back down the hill in the afternoon. This is to be expected, especially in an area with a fairly constant 10% slope and where a short tram ride is an easily available alternative.

2.30 In summary, there may be families living in the furthest extents of the catchment area who may be more likely to use bus services rather than walk the full distance to the school. However the gradient within the catchment area is not considered to be a material factor in the choice of mode of travel, and the study paper referred to in Mr. Burke's Proof of Evidence does not establish otherwise since it is a study in circumstances which do not reflect the appeal site's topography. I regard that study ad being of extremely limited value to this assessment.

2.31 Paragraph 2.43-244 of Mr. Burke's Proof of Evidence assesses the private car drop-off rates at New End Primary School and Christ Church Primary School which are to the north of the appeal site and concludes that the average of the two schools (22% arrival by car) is a realistic estimate of the mode share at the appeal site. It is noted that the Proof of Evidence of Mr. Murdoch, which is covered in the following chapter of this Rebuttal Statement, considers that 8% is a realistic estimate of the mode share at the appeal site. I will demonstrate why even 8% drop-off rate by car is an overestimate for Abacus Belsize Primary School at its planned permanent location, but the fact that Mr Murdoch identifies 8% suggests that Mr Burke's 22% is a very long way from being likely.

2.32 The comparison with New End Primary School and why I do not consider it to be a more robust comparator than Abacus Belsize Primary School's own travel patterns has been covered in my Proof (see paragraph 6.47 and following). Christ Church Primary School is similarly not considered to be comparable to Abacus Belsize Primary, and the site has a PTAL score of 2 'poor'. There are only 2 bus services available within a PTAL prescribed walking distance (640 metres) of the school.

2.33 Paragraph 2.47 of Mr. Burke's Proof of Evidence presents northbound traffic flows on Rosslyn Hill taken on typical weekdays during 2018 and 2019. The data shows that in the morning period the traffic peaks around 0815 and that there are two peaks in the late afternoon period, occurring around 1500 and 1715.

2.34 Mr. Burke considers that the latter of these is due to commuter traffic and the 1500 spike is understood to be a direct result of the pm school run. This is to be expected, especially in an area with a high concentration of private schools which have a higher propensity for car drop-offs which is covered in more detail in my response to Mr. Murdoch's Proof of Evidence in Chapter 3 of this report.

2.35 I have since obtained detailed 2019 traffic flow data for the A502 from LBC which shows that even the highly unrealistic worst-case baseline of 20% dropped off by car (i.e. 84 two-way trips in the AM and again in the PM period) falls within daily fluctuations in traffic volume on the A502. A summary of the data is shown in Tables 2 and 3 as follows, the full dataset is presented in Appendix A of this report.

Table 2. A502 Rosslyn Hill Traffic Flow Data w/c 25th March 2019 0800-0915

w/c 25th March 2019 AM 0800-0915	A502 Rosslyn Hill Traffic Flow		
	EB	WB	Total
Mon 25/3/2019	551	496	1047
Tue 26/3/2019	556	475	1031
Wed 27/3/2019	527	481	1008
Thu 28/3/2019	502	450	952
Fri 29/3/2019	527	482	1009
Total	2663	2384	5047
Variation			95 (9%)

Source: London Borough of Camden

Table 3. A502 Rosslyn Hill Traffic Flow Data w/c 25th March 2019 1500-1615

w/c 25th March 2019 PM 1500-1615	A502 Rosslyn Hill Traffic Flow		
	EB	WB	Total
Mon 25/3/2019	410	599	1009
Tue 26/3/2019	397	517	914
Wed 27/3/2019	390	515	905
Thu 28/3/2019	373	585	958
Fri 29/3/2019	381	482	863
Total	1951	2698	4649
Variation			146 (14%)

Source: London Borough of Camden

2.36 This is not to suggest that I in any way accept the figure of 20%, but rather to highlight that even a completely unlikely worst-case scenario assessment of the trip generating potential of a school use at the appeal site would fall within daily fluctuations in traffic flow on the adjoining A502 Rosslyn Hill.

2.37 Paragraph 2.48 of Mr. Burke's Proof of Evidence states that Council records show that the Hampstead (CA-H) Zone has more permits issued than spaces available. However the number of permits issued is not a measure of parking stress. There could be many reasons why the number of permits issued does not correlate with the number of cars parked in a CPZ. Likewise, parking levels in an area are fluid, changing throughout the day/week/year according to demand. Carrying out parking surveys is a measure of parking stress, as we have done and submitted with the planning application.

2.38 The results of parking surveys carried out adjoining the appeal site is contained at paragraphs 3.25-3.37 of the Transport Assessment (April 2019) submitted with the planning application. The average parking stress of PHO Ca-H parking spaces within the study area in the AM peak period from 07.30-09.30 is 71% which is relatively low. Of the 164 total parking opportunities an average of 116 cars have been observed to be parked leaving 48 available spaces. The average parking stress of pay and display parking spaces in the same AM peak period is 42% which is very low. Of the 49 total pay and display parking opportunities an average of 21 cars have been observed to be parked leaving 28 available spaces.

2.39 The average parking stress of PHO Ca-H parking spaces within the study area in the PM peak period from 14.45-16.45 is 75% which is three quarters of capacity. Of the 164 total parking opportunities an average of 122 cars have been observed to be parked leaving 42 available spaces. The average parking stress of pay and display parking spaces in the same PM peak period is 65% which is again is relatively low and well within capacity. Of the 49 total pay and display parking opportunities an average of 32 cars have been observed to be parked leaving 17 available spaces.

2.40 The loss of seven pay and display parking bays on the appeal site's Rosslyn Hill frontage to provide a Blue Badge bay and 'School Keep Clear' road markings will have no material impact on existing parking stress levels in the local area and has been accepted in-principle by LBC during the planning application consultation process. Likewise the results of our parking surveys have demonstrated that there is sufficient kerb side capacity to accommodate the small number of pupil set-downs by car which may arise when the school is established at its permanent location.

3.0 REBUTTAL OF PROOF OF EVIDENCE OF ANDREW MURDOCH (HCRD)

3.1 Paragraph 2.11 of Mr. Murdoch's Proof of Evidence sets out the results of a traffic survey carried at the West Hampstead Police Station, however this data needs to be verified or disregarded for the reasons already set out in my Proof of Evidence.

3.2 Paragraph 2.14 of Mr. Murdoch's Proof of Evidence sets out content from 'The 2019 Neighbourhoods of the Future (NoF) Schools Engagement Meeting' which quotes an average of 36% travelling to school across the Borough by car. This figure includes all private schools in LBC of which there are many. Private schools have a much higher propensity for drop-offs by car as they draw children from much longer distances than typical state-funded schools.

3.3 It is material to note that there are around 23 school sites in the NoF area with at least 8,500 pupils. Of this total 20 schools are private (i.e. 87%) which take pupils from a very wide catchment area and contributes to around 48% of pupils arriving by car. In my professional view this is the reason why the 'school run' traffic is currently perceived to be such a problem in the Belsize/Hampstead area, not the local state schools.

3.4 Paragraph 2.15 of Mr. Murdoch's Proof of Evidence introduces traffic survey data for Primrose Hill Primary School in Camden which is contained in the industry standard TRICS (Trip Rate Information Computer System) database. The traffic data was collected in December 2012.

3.5 Primrose Hill Primary School has a PTAL rating of 2 'poor' as opposed to the appeal site's PTAL rating of 4 'good'. There is only one local bus route running close to Primrose Hill Primary School, and it is around 700 metres from Chalk Farm Underground Station. By contrast, the appeal site is close to five different bus services, and two rail stations (Hampstead heath overground station and Hampstead underground station). Finally Primrose Hill Primary School has a nursery, therefore there would have been a class worth of 3-year olds included in the data who may be more likely to be dropped-off by car than older children.

3.6 However, the TRICS data demonstrates that around 8% of children at Primrose Primary School were dropped-off by car and Mr. Murdoch considers that this is a reasonable baseline. It is noted that the data was collected in December of 2012 so it is approaching eight years old, it is reasonable to expect that car use may have dropped further at Primrose Primary School since 2012.

3.7 The appeal site has a better PTAL score, no nursery, more up-to-date travel data, and a car free policy and walk to school ethos which are significant weighting factors. It is therefore reasonable to expect that Abacus Belsize Primary School will continue to achieve between a 0-5% drop-off rate by car at the appeal site based not just on the school's own data, but also in light of the TRICS data from Primrose Hill Primary School.

3.8 Paragraph 2.16 of Mr. Murdoch's Proof of Evidence refers to the 2017 / 2018 National Travel Survey (NTS) which suggests that 21% of pupils in London aged between 5 and 16 travel to school by car, with 52% walking, and 21% by bus. The NTS also indicates that a higher proportion of pupils aged between 5 and 10 are driven to school when compared to older children. In Paragraph 2.17 Mr. Murdoch uses the NTS data to state that *"it is evident that the 5% of pupils driven to school assumed by PMA in the Transport Assessment is not representative nor robust".* In Paragraph 2.18 Mr. Murdoch contends that the school will *"more likely between 30 and 40 two-way vehicular movements based on my assumption of between 8% and 10% travelling by car".*

3.9 Paragraph 2.28 of Mr. Murdoch's Proof of Evidence asserts that of the five bus services listed in the appeal site's PTAL report, 'only Route 268 services are considered practical for accessing the proposed school'. Mr. Murdoch's evidence attempts to dismiss the very good bus availability within and around the catchment area as insufficient and not a viable alternative to travelling by car. In my professional view the opposite is in fact the case. It is accepted that route 24 serves an area to the east of the catchment area and is therefore unlikely to be used by parents/carers living within the catchment area. However bus services 46, 268, C11, and 168 provide excellent connectivity through the catchment area to/from the appeal site.

3.10 Paragraphs 3.5-3.11 of my Proof of Evidence sets out a detailed assessment of the local bus services in proximity to the appeal site, including the location of the nearest bus stops, the routes the bus services take within and around the catchment area, and the service frequencies that are available in the morning and afternoon school peak periods.

3.11 The 'bus journey time' on route 46 from the southernmost bus stop on Fitzjohn's Avenue to the bus stop on the A502 just north of the appeal site by Pilgrim's Lane is 19 minutes, which is entirely practical and feasible. The same point-to-point journey on-foot would take 13 minutes.

3.12 The 'bus journey time' on route 268 from the southernmost bus stop on Buckland Crescent to the bus stop on the A502 just north of the appeal site between Thurlow Road and Shepherd's Walk is 12 minutes, again this is considered to be an entirely practical and feasible journey time. The same point-to-point journey on-foot would take 17 minutes.

3.13 The 'bus journey time' on route C11 from the south-westernmost bus stop on the B509 Adelaide Road to the bus stop on the A502 south of the appeal site near the junction with Belsize Lane is 19 minutes. The same point-to-point journey on-foot would take 21 minutes.

3.14 The 'bus journey time' on route 168 from the south-easternmost bus stop on the A502 Haverstock Hill by Chalk Farm Station to the bus stop on the A502 south of the appeal site near the junction with Belsize Lane is 16 minutes. The same point-to-point journey on-foot would take 20 minutes.

3.15 Accordingly it continues to be my professional view that the very good availability of local bus services provide an easy alternative throughout the catchment area in adverse weather conditions, as well as providing a practical alternative to walking/scooting the full distance to/from school for pupils living within the furthest extents of the catchment area to the appeal site.

3.16 Paragraph 2.32 bullet point one of Mr. Murdoch's Proof of Evidence states that he is of the opinion that the existing school should be achieving a Gold Accreditation for its School Travel Plan as a minimum to give LBC more comfort in how the proposed school would look to achieve the stated targets.

3.17 It needs to be considered that the school would not be able to achieve a Gold accreditation at its current temporary premises owing to the requirement for 90% of pupils to travel to school 'actively' and when around 90% of pupils take the private bus service between catchment and the Jubilee Waterside Centre as their main mode of travel each day.

3.18 Paragraph 4.4 of Mr. Murdoch's Proof of Evidence states that LBC's current advice to primary school children/parents is as follows:

> *"One parent / carer should do the school run and should avoid mingling at the school gates. The safest and healthiest way to travel is outdoors: on foot, by bike or scooter. When travelling and dropping off/picking up, try to keep 2m away from other people. Everyone should consider all other forms of transport before using public transport."*

3.19 A source has not been provided for this advice and therefore it has not been possible to research the full context of the advice.

3.20 A flyer I found, produced by LBC, is provided at Appendix B of this report and the message to parents/carers regarding the use of public transport is somewhat different to Mr. Murdoch's excerpt:

> *"Walk, cycle or scoot to school if you can, rather than taking public transport. If you do take public transport, wear a face covering."*

3.21 Some further commentary on this topic from TfL's website is as follows:

> *"TfL has worked closely with schools, London's boroughs and the Government to prepare for the significant additional demand on a public transport network where capacity is reduced owing to social distancing measures.*

More than 3,000 schools have been advised on encouraging active travel and staggered start and end times, with bespoke plans for those schools served by the busiest bus routes for school travel.

A new dedicated webpage for education providers gives the latest advice and useful resources for schools to encourage safe and sustainable travel among their pupils.

Buses, as the most common transport mode for schoolchildren, are likely to see the biggest increase in demand in September.

Plans include dedicating a number of buses for school travel on those high-frequency routes that TfL has forecasted to be the busiest. These services will be clearly signed, and information will be posted at bus stops and online.

TfL is also planning to add more than 200 extra dedicated school buses onto some of the busiest low-frequency bus routes, including its existing school services.
These planned measures have been prioritised for those routes on which students travel longer distances, with funding coming through an additional £5.8m grant from the Department for Education."

Source: https://tfl.gov.uk/info-for/media/press-releases/2020/august/tfl-urges-children-to-walk-cycle-and-scoot-to-school-to-help-children-safely-return-to-the-classroom

4.0 REBUTTAL OF PROOF OF EVIDENCE OF OLIVER FROMENT (HCRD)

4.1 Section 4.1 of Mr. Froment's Proof of Evidence provides some background on transport conditions in the area adjoining the appeal site based on his experiences. I am content that during the course of the planning application and in the preparation of my Proof of Evidence sufficient judgment has been given to the background transport conditions adjoining the appeal site in the context of the proposed development.

4.2 Whilst Mr. Froment may consider the busy nature of the road and footpaths adjoining the appeal site, the case remains that the established nature of Abacus Belsize Primary School means that there will be no 'new' traffic on the adjoining road network. School related trips associated with the school by all modes of travel are already present on the network within and around the catchment area. They are not new trips on the network but existing trips by existing residents and their children.

4.3 Section 4.2 of Mr. Froment's Proof of Evidence states that the 268 bus has limited capacity, however again this judgment appears to be purely observational rather than evidence based for example if he has sat on the bus and noted the number of people on-board and the number of spare seats that may have been available. Without such data Mr. Froment's assertions hold no weight.

4.4 In any event, there will be no material increase in the use of the public buses because of the proposal, in the same way that there will be no increase in car traffic. Parents are already using the local buses to get to the in-catchment bus pick-up points, those using route 268 will simply travel a little further up Rosslyn Hill. Route 268 is one of several bus routes that serve the catchment. Any increase in the number of people using route 268 as a result of the proposal is expected to be minimal and insignificant.

4.5 Section 4.3 of Mr. Froment's Proof of Evidence discusses car usage in relation to the New End Primary School. I consider this matter to have been adequately covered in my Proof of Evidence.

APPENDIX A
A502 Rosslyn Hill Traffic Flow Data w/c 25/3/2019

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

Site no 62
Street Rosslyn Hill
Direction Eastbound

Sunday, 24 3 2019

					Bus - Lorry			Articulated			
Motor-cycle	Light vehicle	LV towing	2 axle	3 axle	4 axle	3 axle	4 axle	5 axle	6 axle

	Dir	Date	Time	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	Vmin	Vmax	Total
1			0000	0	23	0	2	0	0	0	0	0	0	0	0	4	11	6	2	1	1	0	0	0	0	0	20	26	12.6	36.1	25
2			0015	0	28	0	3	0	0	0	0	0	0	0	1	6	7	6	9	2	0	0	0	0	0	0	20.9	27.7	9.5	32.9	31
3			0030	1	23	0	0	0	0	0	0	0	0	0	1	1	8	13	1	0	0	0	0	0	0	0	19.8	23.4	9	26.8	24
4			0045	0	17	0	3	0	0	0	0	0	0	0	0	5	8	4	2	1	0	0	0	0	0	0	19.5	24.9	13.5	34.2	20
5			0100	0	20	0	0	0	0	0	0	0	0	0	0	4	4	6	4	1	1	0	0	0	0	0	22.2	29.7	10.5	38.5	20
6			0115	0	16	0	1	0	0	0	0	0	0	0	0	2	5	6	4	0	0	0	0	0	0	0	20.8	26.1	11.1	28.4	17
7			0130	1	14	0	2	0	0	0	0	0	0	0	0	1	6	0	5	2	2	1	0	0	0	0	25.2	38.1	11.9	40.4	17
8			0145	0	17	0	0	0	0	0	0	0	0	0	0	2	10	2	2	0	0	1	0	0	0	0	19.8	25.9	12.1	40.4	17
9			0200	0	11	0	2	0	0	0	0	0	0	0	0	1	4	2	4	1	1	0	0	0	0	0	23.5	31.9	13.9	38.5	13
10			0215	0	8	0	2	0	0	0	0	0	0	0	0	1	4	4	1	0	0	0	0	0	0	0	19.9	-	12.6	26.1	10
11			0230	0	7	0	0	0	0	0	0	0	0	0	0	1	0	3	2	1	0	0	0	0	0	0	23	-	13.8	33.6	7
12			0245	0	14	0	0	0	0	0	0	0	0	0	0	0	5	4	5	0	0	0	0	0	0	0	22	28.7	15.5	29.1	14
13			0300	0	15	0	1	0	0	0	0	0	0	0	0	1	4	5	4	2	0	0	0	0	0	0	22.9	29.3	11.6	31.3	16
14			0315	0	6	0	0	0	0	0	0	0	0	0	0	0	2	2	2	0	0	0	0	0	0	0	23.1	-	18	29.2	6
15			0330	0	5	0	1	0	0	0	0	0	0	0	0	0	1	3	2	0	0	0	0	0	0	0	23.6	-	15.9	29.5	6
16			0345	0	7	0	0	0	0	0	0	0	0	0	0	1	1	3	1	1	0	0	0	0	0	0	21.8	-	11.7	30.4	7
17			0400	0	3	0	1	0	0	0	0	0	0	0	0	1	0	0	2	1	0	0	0	0	0	0	25.6	-	14.9	33.4	4
18			0415	0	6	0	0	0	0	0	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0	0	23.5	-	17.8	28.4	6
19			0430	0	5	0	1	1	0	0	0	0	0	0	0	1	1	3	2	0	0	0	0	0	0	0	22.3	-	13.3	28.9	7
20			0445	1	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1	0	0	0	0	32.6	-	16.8	43.1	4
21			0500	1	10	0	2	0	0	0	0	0	0	0	0	0	3	7	2	1	0	0	0	0	0	0	22.3	27.1	15	31.6	13
22			0515	0	2	0	0	1	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	21.7	-	15.4	25.8	3
23			0530	1	9	0	0	0	0	0	0	0	0	0	0	0	4	3	2	0	1	0	0	0	0	0	22.4	-	16.1	36.2	10
24			0545	0	8	0	3	0	0	0	0	0	0	0	0	1	5	2	3	0	0	0	0	0	0	0	20.5	27.3	11.2	28.7	11
25			0600	0	7	0	3	0	0	0	0	0	0	0	1	3	4	0	1	0	1	0	0	0	0	0	18.9	-	7	37.1	10
26			0615	0	9	0	5	0	0	0	0	0	0	0	0	0	5	8	0	1	0	0	0	0	0	0	21	23.1	16	31.7	14
27			0630	1	5	0	3	0	0	0	0	0	0	0	0	1	2	2	3	1	0	0	0	0	0	0	23.2	-	13.5	31.4	9
28			0645	0	13	0	3	0	0	0	0	0	0	0	0	2	6	7	1	0	0	0	0	0	0	0	19.4	23.7	11.3	26.5	16
29			0700	0	19	0	1	0	1	0	0	0	0	1	2	6	1	1	4	3	1	1	0	0	0	0	22.7	36.6	3.9	45.1	21
30			0715	0	13	0	3	0	0	0	0	0	0	0	0	7	5	2	1	0	1	0	0	0	0	0	18	25.5	10.5	35.8	16
31			0730	2	24	0	0	0	0	0	0	0	0	0	0	9	7	7	0	3	0	0	0	0	0	0	18.7	21.5	11.1	32.4	26
32			0745	0	24	0	2	0	0	0	0	0	0	0	1	7	5	8	4	1	0	0	0	0	0	0	20	27.3	8.6	34.9	26
33			0800	2	16	0	1	0	1	0	0	0	0	0	0	5	7	3	5	0	0	0	0	0	0	0	19.4	27.6	12.5	28.8	20
34			0815	7	23	0	1	0	0	0	0	0	0	0	0	5	8	12	5	1	0	0	0	0	0	0	20.7	26.8	12.8	31.4	31
35			0830	2	28	0	0	0	0	0	0	0	0	0	1	5	15	6	0	2	1	0	0	0	0	0	18.7	23.4	7.1	35.4	30
36			0845	2	25	0	1	0	0	0	0	0	0	1	4	9	9	4	0	1	0	0	0	0	0	0	15.5	21	3.7	30.7	28
37			0900	2	36	0	2	0	0	0	0	0	0	1	2	25	11	1	0	0	0	0	0	0	0	0	13.8	17.9	2.9	21.7	40
38			0915	1	40	0	4	0	1	0	0	0	0	0	4	14	20	7	1	0	0	0	0	0	0	0	16.3	21.5	7.4	25.7	46
39			0930	4	39	0	2	0	0	0	0	0	0	2	5	21	11	5	0	1	0	0	0	0	0	0	14	19.6	4.6	30.1	45
40			0945	3	43	0	0	0	0	0	0	0	0	1	6	23	13	3	0	0	0	0	0	0	0	0	13.2	16.8	1.2	21.4	46
41			1000	4	35	0	2	1	0	0	0	0	0	0	4	20	15	1	2	0	0	0	0	0	0	0	14.7	18.6	7.3	28.9	42
42			1015	0	60	0	0	1	0	0	0	0	0	0	6	33	18	4	0	0	0	0	0	0	0	0	13.9	16.9	7	24.7	61
43			1030	0	42	0	4	1	0	0	0	0	0	0	6	19	14	8	0	0	0	0	0	0	0	0	15.1	21.6	5.6	23.8	47
44			1045	3	40	0	1	0	0	0	0	0	0	0	7	16	20	1	0	0	0	0	0	0	0	0	13.6	17.4	5.5	20.6	44
45			1100	3	52	1	1	0	3	0	0	0	1	1	12	35	11	2	0	0	0	0	0	0	0	0	12.4	16.6	0.8	23.3	61
46			1115	5	52	0	1	0	1	0	0	0	0	0	3	25	28	2	0	1	0	0	0	0	0	0	14.9	16.9	8.8	31.3	59
47			1130	2	40	0	2	0	0	0	0	0	0	1	5	17	19	2	0	0	0	0	0	0	0	0	13.8	16.6	3.9	23.8	44
48			1145	4	48	0	0	0	0	0	0	0	0	0	10	19	19	3	1	0	0	0	0	0	0	0	14	16.7	6.4	26.9	52
49			1200	5	55	0	1	0	0	0	0	0	0	1	6	19	22	9	4	0	0	0	0	0	0	0	15.9	20.9	0.8	28.5	61
50			1215	7	46	0	0	0	1	0	0	0	0	1	4	13	26	5	3	2	0	0	0	0	0	0	16.8	22.9	3.2	34.5	54
51			1230	1	58	1	2	0	0	1	0	0	0	0	8	29	16	9	1	0	0	0	0	0	0	0	14.7	20.1	5.1	26.2	63
52			1245	4	45	1	1	1	0	0	0	0	0	0	4	28	15	5	0	0	0	0	0	0	0	0	14.8	18.7	9.2	24.2	52
53			1300	4	49	0	4	1	1	0	0	0	1	0	6	30	20	2	2	0	0	0	0	0	0	0	14.1	17.5	6.9	27.1	60

54	1315	5	55	3	1	0	1	0	0	0	0	0	9	33	18	5	0	0	0	0	0	0	0	0	14.3	18.6	5.7	24.8	65
55	1330	4	60	1	2	2	0	0	0	0	0	1	13	32	20	2	1	0	0	0	0	0	0	0	13.1	16.4	3.4	26	69
56	1345	4	48	0	1	0	0	0	0	0	0	0	8	26	15	3	0	0	1	0	0	0	0	0	14.4	19.2	5.5	35.2	53
57	1400	1	61	0	1	0	1	1	0	0	0	0	5	35	20	5	0	0	0	0	0	0	0	0	14.3	17.7	6.4	24.7	65
58	1415	3	53	0	2	0	0	0	0	0	0	1	11	30	14	2	0	0	0	0	0	0	0	0	12.9	16.2	4.6	21.6	58
59	1430	6	59	1	2	0	0	0	0	0	0	0	8	32	20	5	3	0	0	0	0	0	0	0	14.8	19.3	5.3	27.9	68
60	1445	5	64	1	1	1	2	0	0	0	1	0	10	45	16	4	0	0	0	0	0	0	0	0	13.3	19.3	7.1	22.1	75
61	1500	5	57	0	4	0	2	0	1	0	0	1	4	40	18	4	1	0	0	0	0	0	1	0	14.9	18.3	4.2	59.2	69
62	1515	5	55	1	2	0	1	0	0	0	0	2	7	23	18	9	1	3	0	0	0	1	0	0	16.4	24.6	0.5	52.3	64
63	1530	5	57	0	0	0	2	0	0	0	0	0	1	15	35	12	1	0	0	0	0	0	0	0	16.7	20.6	9.4	25.9	64
64	1545	5	44	0	3	0	1	0	0	0	0	0	5	26	15	6	0	1	0	0	0	0	0	0	14.9	19.7	7.2	32.5	53
65	1600	2	54	0	2	0	1	0	0	0	0	1	5	35	13	3	2	0	0	0	0	0	0	0	13.4	16.9	4.6	27.1	59
66	1615	0	67	1	1	0	1	0	0	0	0	1	6	43	19	0	1	0	0	0	0	0	0	0	13.5	15.8	5	28.2	70
67	1630	4	59	0	3	1	0	0	0	0	0	1	5	35	16	10	0	0	0	0	0	0	0	0	14.7	20.2	2.4	24.1	67
68	1645	6	55	0	0	0	0	0	0	0	0	2	5	34	12	4	3	1	0	0	0	0	0	0	14.9	19.6	3.4	31.5	61
69	1700	5	62	0	1	1	1	0	0	0	0	0	5	35	17	7	2	3	0	0	1	0	0	0	16.3	20.5	5.5	49.1	70
70	1715	5	50	0	1	0	0	0	0	0	0	1	9	28	13	3	1	1	0	0	0	0	0	0	13.7	17.5	3.5	33.1	56
71	1730	3	55	0	1	1	0	0	0	0	0	0	11	29	15	4	1	0	0	0	0	0	0	0	13.7	18.1	5.9	25.2	60
72	1745	2	49	0	2	2	1	0	0	0	0	2	6	26	14	5	2	0	1	0	0	0	0	0	15	20	3	37.5	56
73	1800	2	43	1	2	0	1	0	0	0	0	0	10	18	18	3	0	0	0	0	0	0	0	0	13.8	18	6.7	21.5	49
74	1815	2	42	1	4	0	0	0	0	0	0	1	7	30	9	2	0	0	0	0	0	0	0	0	13.1	16	4.8	24.1	49
75	1830	6	46	0	1	0	0	0	0	0	0	0	5	19	22	5	1	1	0	0	0	0	0	0	15.8	19.3	7.5	30.7	53
76	1845	4	47	0	2	0	0	0	0	0	0	1	9	32	8	2	0	1	0	0	0	0	0	0	13.3	16.6	4.7	32	53
77	1900	5	55	0	1	0	0	0	0	0	0	2	14	18	20	5	2	0	0	0	0	0	0	0	13.8	19.2	1.2	29.7	61
78	1915	6	61	0	0	0	0	0	0	0	0	0	9	19	24	11	2	2	0	0	0	0	0	0	16.4	22.6	6.5	31.7	67
79	1930	2	43	1	1	1	0	0	0	0	0	0	4	15	15	11	1	1	1	0	0	0	0	0	16.9	22.5	6.1	37.3	48
80	1945	4	39	0	2	0	1	0	0	0	0	0	2	10	18	12	4	0	0	0	0	0	0	0	18.1	23.1	9.1	30	46
81	2000	4	42	0	0	0	0	0	0	0	0	0	3	16	25	0	1	1	0	0	0	0	0	0	15.7	18.6	7.2	31	46
82	2015	2	43	0	1	0	1	0	0	0	0	0	5	17	17	5	3	0	0	0	0	0	0	0	15.8	21	6.4	29.5	47
83	2030	4	21	0	2	0	0	0	0	0	0	0	0	8	14	5	0	0	0	0	0	0	0	0	17	20.7	10.3	24.9	27
84	2045	3	44	0	3	0	0	0	0	0	0	0	2	9	28	7	3	1	0	0	0	0	0	0	17.7	21.7	9.3	33.1	50
85	2100	4	25	0	2	2	0	0	0	0	0	0	1	7	12	7	3	1	1	1	0	0	0	0	19.7	27.7	10	42.3	33
86	2115	4	22	0	0	0	1	0	0	0	0	0	1	6	7	13	0	0	0	0	0	0	0	0	18	21.7	7.6	23.6	27
87	2130	0	26	0	2	0	0	0	0	0	0	0	2	7	7	12	0	0	0	0	0	0	0	0	17.6	24.1	7.7	24.9	28
88	2145	1	38	0	2	0	0	0	0	0	0	0	3	12	12	6	6	2	0	0	0	0	0	0	18	25.2	7.6	32.1	41
89	2200	2	25	0	1	0	0	0	0	0	0	0	0	10	6	7	2	3	0	0	0	0	0	0	19.6	25.7	10.7	32.5	28
90	2215	0	23	0	1	0	1	0	0	0	0	0	0	3	5	13	1	1	2	0	0	0	0	0	22.1	26	11.2	38.3	25
91	2230	1	30	0	2	0	0	0	0	0	0	0	0	4	7	11	8	2	1	0	0	0	0	0	22.7	27.9	10.4	35.9	33
92	2245	1	23	0	0	0	0	0	0	0	0	0	1	4	9	4	4	2	0	0	0	0	0	0	19.8	28.6	9	34.4	24
93	2300	0	17	1	3	0	0	0	0	0	0	0	2	2	9	4	1	2	1	0	0	0	0	0	20.4	31.5	9.5	36.3	21
94	2315	0	15	0	2	0	0	0	0	0	0	0	0	2	7	7	0	1	0	0	0	0	0	0	19.1	23.2	10.1	31.6	17
95	2330	0	10	0	2	0	1	0	0	0	0	0	0	1	5	5	2	0	0	0	0	0	0	0	20.7	25	14.3	25.8	13
96	2345	0	15	0	0	0	0	0	0	0	0	0	0	1	4	5	4	1	0	0	0	0	0	0	22	27.6	11	31.4	15
97																														
98																														
99	**Monday, 25 3 2019**																													
100																														

101	Dir	Date	Time	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Mean	Vpp	Vmin	Vmax	Total
102				1	2	3	4	5	6	7	8	9	10	0	5	10	15	20	25	30	35	40	45	50	55	60	130		85			
103														5																	
104			0000	0	17	0	3	0	0	0	0	0	0	0	0	1	7	5	3	2	1	1	0	0	0	0	23.4	34.1	12.7	40.5	20
105			0015	0	9	0	2	0	0	0	0	0	0	0	0	2	3	1	3	2	0	0	0	0	0	0	21.8	31.2	10.4	33.5	11
106			0030	0	4	0	1	0	0	0	0	0	0	0	0	1	2	0	2	0	0	0	0	0	0	0	21.7	-	13	28.8	5
107			0045	0	8	0	0	0	0	0	0	0	0	0	1	1	4	0	1	0	1	0	0	0	0	0	19.9	-	8.3	37.9	8
108			0100	0	3	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	25.7	-	23	28.9	3
109			0115	0	5	0	3	1	0	0	0	0	0	0	0	2	1	1	4	1	0	0	0	0	0	0	23.1	-	13.6	31.3	9
110			0130	0	3	0	1	0	0	0	0	0	0	0	0	0	0	1	2	1	0	0	0	0	0	0	28.2	-	25	34.8	4
111			0145	0	2	0	3	0	0	0	0	0	0	0	0	1	1	1	2	0	0	0	0	0	0	0	21.6	-	11.1	27.6	5
112			0200	1	5	0	0	0	0	0	0	0	0	0	0	0	1	4	1	0	0	0	0	0	0	0	23.2	-	17.3	27.8	6
113			0215	0	4	0	1	0	0	0	0	0	0	0	0	0	0	1	3	1	0	0	0	0	0	0	26.1	-	21.4	30.4	5
114			0230	0	5	0	2	0	0	0	0	0	0	0	0	0	1	1	4	0	0	1	0	0	0	0	28.3	-	19	44.2	7
115			0245	0	4	0	1	0	0	0	0	0	0	0	0	0	0	2	2	0	1	0	0	0	0	0	27.9	-	22.9	36.6	5
116			0300	0	1	0	3	0	0	0	0	0	0	0	0	0	2	1	0	0	0	1	0	0	0	0	26.1	-	19.2	42.5	4
117			0315	0	4	0	1	0	0	0	0	0	0	0	0	0	1	1	0	1	1	1	0	0	0	0	30.4	-	16.9	40.2	5
118			0330	0	4	0	2	0	0	0	0	0	0	0	0	1	1	2	2	0	0	0	0	0	0	0	21.4	-	14.9	26.6	6
119			0345	0	3	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	19.9	-	17.2	24	3
120			0400	0	7	0	2	0	0	0	0	0	0	0	0	0	3	2	2	2	0	0	0	0	0	0	24.1	-	18.2	33.8	9
121			0415	0	3	0	2	0	0	0	0	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	20.3	-	14.7	23.5	5

122	0430	0	5	0	3	1	0	0	0	0	0	0	0	2	3	2	2	0	0	0	0	0	0	0	20.3	-		12.5	29.9	9
123	0445	0	7	0	1	0	0	0	0	0	0	0	0	0	0	3	3	1	0	1	0	0	0	0	28	-		21.6	43.7	8
124	0500	2	9	0	4	1	0	0	0	0	0	0	0	1	7	3	2	1	2	0	0	0	0	0	23.1		35.4	12	36.6	16
125	0515	0	9	0	2	0	0	0	0	0	0	0	1	4	2	0	2	1	1	0	0	0	0	0	20.2		34.5	6.5	37.7	11
126	0530	1	9	0	4	0	1	0	0	0	0	0	0	1	5	2	6	1	0	0	0	0	0	0	22.2		28.7	12.6	33.1	15
127	0545	3	13	0	2	1	0	0	0	0	0	0	0	3	8	5	2	1	0	0	0	0	0	0	19.8		28	13.1	30.2	19
128	0600	1	25	0	8	1	0	0	0	0	0	0	0	1	7	11	11	1	4	0	0	0	0	0	24.4		31	12.8	39.9	35
129	0615	4	23	1	6	1	0	0	0	0	0	0	0	6	12	7	9	1	0	0	0	0	0	0	20.8		28	10.4	32.3	35
130	0630	5	47	0	6	1	0	0	0	0	0	1	0	11	15	11	12	8	1	0	0	0	0	0	21.6		30.5	3.9	39.9	59
131	0645	2	56	0	4	0	0	0	0	0	0	0	1	25	19	13	3	1	0	0	0	0	0	0	17.4		23.4	8.6	34.3	62
132	0700	3	54	1	8	1	0	1	0	0	0	0	2	33	28	4	1	0	0	0	0	0	0	0	15.3		19.4	6	25.9	68
133	0715	6	59	0	8	0	0	1	0	0	0	1	6	40	24	3	0	0	0	0	0	0	0	0	14.2		17.9	2.6	22	74
134	0730	6	81	0	9	1	0	1	0	0	0	0	8	46	34	8	2	0	0	0	0	0	0	0	15		18.7	8.2	26.9	98
135	0745	5	99	0	5	0	1	0	0	0	0	3	7	50	40	10	0	0	0	0	0	0	0	0	14.7		19.1	0.5	24.7	110
136	0800	3	87	2	4	1	0	0	0	0	0	2	17	39	38	0	1	0	0	0	0	0	0	0	14		19.3	2.6	27.7	97
137	0815	3	87	0	4	2	3	0	0	0	0	0	12	44	39	4	0	0	0	0	0	0	0	0	14.3		18.3	5.4	21.5	99
138	0830	2	80	0	7	3	0	0	0	0	0	2	13	50	25	2	0	0	0	0	0	0	0	0	13.6		17.6	3.7	22.2	92
139	0845	4	67	0	1	1	0	0	0	0	0	2	18	38	14	1	0	0	0	0	0	0	0	0	12.1		15.3	4.6	20.3	73
140	0900	3	91	0	3	1	1	0	0	1	0	0	9	53	25	13	0	0	0	0	0	0	0	0	14.4		19.1	8	23.1	100
141	0915	3	79	1	5	1	0	1	0	0	0	1	21	44	19	4	1	0	0	0	0	0	0	0	12.8		15.8	0.6	26.2	90
142	0930	3	77	0	0	0	0	1	0	0	0	1	7	32	36	5	0	0	0	0	0	0	0	0	14.7		18.6	3.7	22.5	81
143	0945	2	71	0	5	1	0	0	0	1	0	0	9	39	28	4	0	0	0	0	0	0	0	0	13.8		16.9	5.4	23	80
144	1000	3	71	0	4	0	0	1	1	0	0	0	9	50	13	7	1	0	0	0	0	0	0	0	13.5		18.3	7.7	25.2	80
145	1015	5	69	0	5	1	1	1	0	0	0	0	11	35	28	6	2	0	0	0	0	0	0	0	14.5		18.3	7.2	28.1	82
146	1030	1	80	1	4	2	0	0	0	0	0	0	10	37	32	8	1	0	0	0	0	0	0	0	14.9		19.6	7.6	25.1	88
147	1045	1	57	1	5	1	0	0	0	0	0	0	8	33	23	1	0	0	0	0	0	0	0	0	13.9		17.4	6.9	24.6	65
148	1100	2	52	0	1	0	1	0	0	0	0	0	10	37	9	0	0	0	0	0	0	0	0	0	12.4		15.4	6.8	17.8	56
149	1115	3	57	1	4	0	1	0	0	0	0	3	14	33	15	1	0	0	0	0	0	0	0	0	12.1		16.3	3.7	20	66
150	1130	2	48	0	3	1	0	0	1	0	0	0	13	39	3	0	0	0	0	0	0	0	0	0	11.4		12.7	8.5	16.1	55
151	1145	1	63	0	4	0	0	1	0	0	0	1	12	38	14	4	0	0	0	0	0	0	0	0	13		16.6	4	23	69
152	1200	0	40	0	3	0	0	0	0	0	0	0	6	22	11	3	1	0	0	0	0	0	0	0	14.2		18	5.9	28.4	43
153	1215	3	52	1	5	0	0	0	0	0	1	1	7	33	19	2	0	0	0	0	0	0	0	0	13.9		17.4	0.8	21.3	62
154	1230	1	49	0	1	2	0	1	0	0	0	0	4	29	20	1	0	0	0	0	0	0	0	0	14		17.2	8.4	20.8	54
155	1245	4	47	0	2	1	1	0	0	0	1	0	7	30	8	7	0	1	0	0	1	1	0	1	16.8		20.2	5.8	92.9	56
156	1300	3	48	0	3	1	1	0	0	0	0	1	4	36	14	1	0	0	0	0	0	0	0	0	13.4		17	4.7	20.7	56
157	1315	2	49	0	2	1	0	0	0	0	0	0	1	27	22	3	1	0	0	0	0	0	0	0	15		18.1	8.6	25.2	54
158	1330	5	65	0	2	1	1	0	0	0	0	1	14	44	15	0	0	0	0	0	0	0	0	0	12.2		15.2	5	17.9	74
159	1345	1	55	0	2	0	1	0	0	0	0	0	2	43	11	3	0	0	0	0	0	0	0	0	13.9		17.3	7.1	23.3	59
160	1400	3	53	1	2	1	0	0	0	0	0	0	12	29	17	2	0	0	0	0	0	0	0	0	13.2		16.4	7.7	21.8	60
161	1415	**6**	**55**	**1**	**2**	**0**	**2**	**1**	**0**	**0**	**0**	**1**	**11**	**43**	**11**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**12.6**		**15.9**	**1.5**	**22.5**	67
162	1430	**0**	**44**	**0**	**4**	**0**	**0**	**0**	**1**	**0**	**1**	**0**	**19**	**27**	**2**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**11.5**		**14.4**	**5.4**	**23.7**	50
163	1445	**1**	**60**	**0**	**5**	**1**	**2**	**0**	**0**	**0**	**0**	**0**	**9**	**40**	**15**	**3**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**14**		**16.6**	**5**	**29.2**	69
164	1500	**1**	**60**	**0**	**4**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**8**	**39**	**15**	**2**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**13.4**		**16.1**	**7.3**	**27.9**	65
165	1515	**1**	**58**	**0**	**2**	**0**	**0**	**1**	**0**	**0**	**0**	**1**	**10**	**26**	**22**	**2**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**14.5**		**18.6**	**4.1**	**26.8**	62
166	1530	**4**	**68**	**2**	**4**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**11**	**52**	**12**	**3**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**12.5**		**15.7**	**2.1**	**20.5**	79
167	1545	**2**	**60**	**0**	**3**	**1**	**2**	**0**	**0**	**1**	**0**	**1**	**10**	**36**	**17**	**4**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**13.7**		**16.8**	**0.6**	**37.2**	69
168	1600	**3**	**59**	**1**	**1**	**1**	**0**	**1**	**0**	**0**	**0**	**0**	**13**	**39**	**12**	**1**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**12.8**		**16.4**	**6.4**	**33**	66
169	1615	6	60	0	1	0	1	0	0	0	1	2	6	37	23	1	0	0	0	0	0	0	0	0	13.5		16.9	1.9	22.3	69
170	1630	2	51	0	3	2	0	0	0	0	0	1	21	27	6	3	0	0	0	0	0	0	0	0	11.7		15.1	0.7	24.1	58
171	1645	1	51	2	6	0	0	0	1	0	1	0	7	31	19	4	1	0	0	0	0	0	0	0	14.3		18.4	5.1	25.4	62
172	1700	3	36	0	0	0	1	0	0	0	0	3	6	21	9	1	0	0	0	0	0	0	0	0	12.6		17.2	1.3	20.2	40
173	1715	2	58	0	1	0	2	0	0	0	0	0	6	28	20	7	2	0	0	0	0	0	0	0	15.2		19.5	7.7	28.8	63
174	1730	6	42	0	2	1	0	0	0	0	0	0	5	25	13	7	1	0	0	0	0	0	0	0	14.9		20	6.1	27.5	51
175	1745	2	40	0	1	0	0	0	0	0	0	3	5	24	6	2	3	0	0	0	0	0	0	0	13.8		18.5	0.8	29.7	43
176	1800	5	50	0	0	0	0	0	0	0	0	0	5	16	24	8	1	1	0	0	0	0	0	0	16.2		20.2	6.8	31.4	55
177	1815	2	46	0	1	0	0	0	0	1	0	0	2	31	9	7	1	0	0	0	0	0	0	0	15.2		20.1	8.7	26.8	50
178	1830	6	44	0	1	0	1	0	0	0	0	1	7	27	8	7	1	1	0	0	0	0	0	0	14.5		20.6	0.6	30.9	52
179	1845	5	41	1	1	1	0	0	0	0	0	1	6	23	15	3	1	0	0	0	0	0	0	0	13.9		17.9	4.8	26	49
180	1900	5	47	0	4	0	2	0	0	0	0	0	5	18	25	9	1	0	0	0	0	0	0	0	16		20.3	6.1	25.5	58
181	1915	6	47	1	1	0	0	0	0	0	0	1	4	23	17	9	1	0	0	0	0	0	0	0	15.5		21.1	4.1	25.7	55
182	1930	7	51	1	1	0	1	0	0	0	0	0	1	26	22	6	3	2	1	0	0	0	0	0	16.8		22.5	9.4	38.5	61
183	1945	7	24	1	5	0	0	0	0	0	0	1	2	14	11	7	1	1	0	0	0	0	0	0	17		23.1	2.6	34	37
184	2000	4	42	0	1	0	0	0	0	0	0	0	3	21	10	10	2	1	0	0	0	0	0	0	16.6		22.6	8.9	33.3	47
185	2015	7	30	0	0	0	0	0	0	0	0	0	3	2	27	4	1	0	0	0	0	0	0	0	17		19.9	7.8	25.5	37
186	2030	4	28	0	5	0	1	0	0	0	0	1	1	8	14	10	3	1	0	0	0	0	0	0	18.1		23.4	3.4	31.7	38
187	2045	3	30	0	2	0	0	0	0	0	0	0	2	13	10	7	3	0	0	0	0	0	0	0	17.1		23.8	7.7	29.2	35
188	2100	2	32	0	1	0	0	0	0	0	0	0	1	17	9	3	3	1	1	0	0	0	0	0	17.4		24.6	9.5	36.1	35
189	2115	1	29	0	1	0	0	0	0	0	0	0	2	6	18	3	2	0	0	0	0	0	0	0	16.9		20.2	6	26.2	31
190	2130	2	31	0	2	0	0	0	0	0	0	0	2	10	8	11	3	1	0	0	0	0	0	0	18.2		24.1	7.8	30.1	35

191		2145	3	24	0	4	0	0	0	0	0	0	0	2	12	11	4	0	2	0	0	0	0	0	0	16.2	20.9	7.3	31.3	31
192		2200	2	28	0	2	0	0	0	0	0	0	0	2	8	11	9	2	0	0	0	0	0	0	0	17.5	22.3	6.8	29.7	32
193		2215	2	22	0	2	0	0	0	0	0	0	0	1	8	9	2	5	1	0	0	0	0	0	0	18.4	26	9.9	32.2	26
194		2230	2	25	0	1	0	0	0	0	0	0	0	0	8	9	10	0	0	0	0	1	0	0	0	19.3	24.2	10.3	49.7	28
195		2245	2	22	0	1	1	0	0	0	0	0	0	0	7	10	6	2	0	1	0	0	0	0	0	18.9	24.7	11.2	35.1	26
196		2300	0	19	0	2	1	0	0	0	0	0	1	1	7	8	2	1	2	0	0	0	0	0	0	17.3	25.4	4.1	33.1	22
197		2315	0	17	0	3	0	0	0	0	0	0	0	1	6	5	8	0	0	0	0	0	0	0	0	17.9	21.6	9.2	23.9	20
198		2330	0	10	0	1	0	0	0	0	0	0	0	0	5	4	1	1	0	0	0	0	0	0	0	16.6	22.5	12.9	25.4	11
199		2345	0	10	0	2	1	0	0	0	0	0	0	0	0	2	5	2	4	0	0	0	0	0	0	25.6	31.8	19.1	33.7	13
200																														
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202	**Tuesday, 26 3 2019**																													
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204 205 206	Dir	Date	Time	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	Vmin	Vmax	Total
207			0000	0	15	0	1	2	0	0	0	0	0	0	0	7	4	2	3	1	0	1	0	0	0	0	20	28.3	10.3	44.5	18
208			0015	0	9	0	1	0	0	0	0	0	0	0	2	1	3	1	3	0	0	0	0	0	0	0	19	-	7.8	26.6	10
209			0030	0	6	0	2	0	0	0	0	0	0	0	0	2	3	1	0	1	1	0	0	0	0	0	21.2	-	11.1	36.6	8
210			0045	0	4	0	3	0	0	0	0	0	0	0	0	0	1	2	3	0	1	0	0	0	0	0	27	-	19.6	39.9	7
211			0100	0	8	0	3	0	0	0	0	0	0	0	0	0	3	5	1	2	0	0	0	0	0	0	23.7	31.8	16.3	33.6	11
212			0115	0	4	0	1	0	0	0	0	0	0	0	0	0	2	1	2	0	0	0	0	0	0	0	23.2	-	18.5	29.7	5
213			0130	0	8	0	4	0	0	0	0	0	0	0	0	0	1	3	4	1	2	1	0	0	0	0	28.6	38.1	19.5	40.2	12
214			0145	0	7	0	0	0	0	0	0	0	0	0	0	0	1	3	3	0	0	0	0	0	0	0	23.4	-	17.8	28.8	7
215			0200	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	21.1	-	21	21.2	2
216			0215	0	4	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	0	0	0	0	26.1	-	15.3	40.5	4
217			0230	0	3	0	1	0	0	0	0	0	0	0	0	0	1	0	1	2	0	0	0	0	0	0	27.4	-	19.9	32.3	4
218			0245	0	2	0	1	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	23.2	-	21.6	24.6	3
219			0300	0	4	0	2	0	0	0	0	0	0	0	0	0	1	2	2	1	0	0	0	0	0	0	24.9	-	16	33.2	6
220			0315	0	5	0	1	0	0	0	0	0	0	0	0	1	1	2	1	0	1	0	0	0	0	0	23.3	-	13.4	38.9	6
221			0330	0	6	0	2	0	0	0	0	0	0	0	1	1	0	3	2	1	0	0	0	0	0	0	22.1	-	9.4	30.3	8
222			0345	0	2	0	1	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	23.1	-	22.6	23.9	3
223			0400	0	4	0	2	0	0	0	0	0	0	0	0	2	1	1	1	1	0	0	0	0	0	0	20.5	-	12.2	30.7	6
224			0415	0	6	0	2	0	0	0	0	0	0	0	0	0	1	3	2	2	0	0	0	0	0	0	25.7	-	17.5	34	8
225			0430	0	2	0	6	0	0	0	0	0	0	0	0	0	0	3	4	0	1	0	0	0	0	0	26.9	-	22.5	37.4	8
226			0445	1	7	0	0	0	0	0	0	0	0	0	0	1	2	2	1	2	0	0	0	0	0	0	23.2	-	14.8	33.1	8
227			0500	0	10	0	1	0	0	0	0	0	0	0	0	0	2	3	4	1	0	1	0	0	0	0	26.5	35.7	15.3	44.5	11
228			0515	0	15	0	4	2	0	0	0	0	0	0	0	2	4	6	6	2	1	0	0	0	0	0	24.1	31.5	13	37.9	21
229			0530	2	10	0	3	0	0	0	0	0	0	0	0	3	3	4	2	2	1	0	0	0	0	0	21.7	31.4	10.8	35.9	15
230			0545	0	21	0	8	0	1	0	0	0	0	0	0	2	2	10	4	10	1	1	0	0	0	0	22.1	29.2	7.3	36.1	30
231			0600	2	22	0	4	3	0	0	0	0	0	1	1	1	1	14	8	5	0	1	0	0	0	0	20.1	26.2	4.5	38.3	31
232			0615	3	35	0	2	0	0	0	0	0	0	0	0	2	6	19	7	2	2	1	1	0	0	0	19.1	27.1	8.6	40.2	40
233			0630	4	58	0	6	1	0	0	0	0	0	0	0	2	25	14	12	12	3	1	0	0	0	0	19.1	27.7	7.9	39	69
234			0645	4	46	1	2	0	0	0	1	0	0	0	0	1	10	25	4	5	5	3	1	0	0	0	21	31.8	9.7	44.6	54
235			0700	2	43	0	6	0	0	0	1	0	0	0	0	3	20	16	5	6	0	0	1	1	0	0	17.7	25.1	9.3	49.2	52
236			0715	6	51	0	2	1	0	1	0	0	0	2	13	31	13	2	0	0	0	0	0	0	0	0	12.8	16.8	2.2	23.7	61
237			0730	4	56	1	6	1	0	0	1	0	0	0	9	28	27	4	1	0	0	0	0	0	0	0	14.5	19	5.7	28.4	69
238			0745	7	89	0	7	0	0	0	0	1	0	0	11	48	40	4	1	0	0	0	0	0	0	0	13.9	16.9	5.5	25.4	104
239			0800	5	87	1	5	0	2	0	0	0	1	2	4	48	35	9	3	0	0	0	0	0	0	0	15.3	19.3	3.1	27.4	101
240			0815	4	92	0	7	1	0	0	0	0	0	1	11	36	50	5	1	0	0	0	0	0	0	0	15	18.8	3.7	25.3	104
241			0830	3	89	0	5	1	2	0	2	0	0	0	12	56	29	5	0	0	0	0	0	0	0	0	13.9	17.7	5.3	24.5	102
242			0845	1	85	0	3	0	1	0	0	0	0	1	11	32	34	11	0	1	0	0	0	0	0	0	15.1	19.5	0.9	31.8	90
243			0900	1	84	0	5	0	0	0	0	0	0	0	7	51	28	4	0	0	0	0	0	0	0	0	13.9	16.6	5.7	24.3	90
244			0915	2	62	0	5	0	0	0	0	0	0	1	4	43	20	1	0	0	0	0	0	0	0	0	13.6	16.3	0.6	20.7	69
245			0930	1	54	0	2	2	2	0	2	0	0	2	14	32	11	3	1	0	0	0	0	0	0	0	13.1	16.3	3.9	27	63
246			0945	2	76	0	3	0	0	0	0	1	0	1	4	47	23	6	1	0	0	0	0	0	0	0	14.6	18.1	4.4	27.1	82
247			1000	2	60	0	6	0	0	0	0	0	0	0	6	34	22	3	2	0	0	0	0	0	0	1	15.2	17.6	6.2	61	68
248			1015	1	62	0	8	1	0	1	0	0	0	0	7	33	28	4	1	0	0	0	0	0	0	0	14.6	18.2	6.3	29.1	73
249			1030	2	64	0	8	0	0	0	0	2	0	0	7	37	26	5	1	0	0	0	0	0	0	0	14.5	18.4	5.6	26.3	76
250			1045	1	51	1	2	0	0	1	0	0	0	1	11	35	7	1	1	0	0	0	0	0	0	0	12.6	16.2	4.4	26.5	56
251			1100	2	63	1	3	1	0	0	0	0	0	1	10	34	21	3	1	0	0	0	0	0	0	0	13.8	17.4	0.9	27.1	70
252			1115	1	41	0	4	1	1	1	0	0	0	0	12	30	7	0	0	0	0	0	0	0	0	0	11.8	14.8	6.2	18.6	49
253			1130	2	67	0	6	1	0	2	0	0	0	2	12	39	21	3	0	1	0	0	0	0	0	0	13.4	16.4	4.2	32.6	78
254			1145	2	64	0	5	0	1	0	0	0	0	1	9	40	16	4	2	0	0	0	0	0	0	0	14.1	17.8	3.1	26.2	72
255			1200	5	57	1	2	0	2	1	0	1	0	1	5	43	16	3	1	0	0	0	0	0	0	0	13.7	17	3.6	27.3	69
256			1215	5	53	1	4	0	1	0	0	0	0	1	3	33	23	4	0	0	0	0	0	0	0	0	14.4	17.3	4.3	22.7	64
257			1230	2	53	0	2	0	0	0	0	0	0	1	5	39	11	1	0	0	0	0	0	0	0	0	13	16	3.4	22.8	57
258			1245	4	56	0	2	2	0	0	0	0	0	1	10	33	18	2	0	0	0	0	0	0	0	0	12.8	16.4	4.1	21	64

259		1300	7	53	0	2	1	1	0	0	0	0	1	15	28	14	5	1	0	0	0	0	0	0	0	13.2	18.8	2.1	25.2	64
260		1315	2	61	0	2	0	1	0	0	0	0	0	18	27	19	2	0	0	0	0	0	0	0	0	12.9	17.1	5.6	23.2	66
261		1330	2	54	0	3	2	0	0	0	0	0	0	13	27	15	4	2	0	0	0	0	0	0	0	13.9	17.8	5.9	26.3	61
262		1345	0	52	0	5	0	1	0	0	0	0	1	9	26	20	2	0	0	0	0	0	0	0	0	13.8	17.5	4.6	23.3	58
263		1400	2	48	1	3	1	0	0	0	0	0	0	10	30	13	2	0	0	0	0	0	0	0	0	13	15.7	5.3	22.6	55
264		1415	2	54	0	3	0	1	0	0	0	0	0	7	40	11	2	0	0	0	0	0	0	0	0	13.1	17	7.2	21.4	60
265		1430	0	51	0	3	0	0	0	0	0	0	0	2	30	19	2	1	0	0	0	0	0	0	0	14.7	16.9	6.4	27.1	54
266		1445	2	48	0	4	0	0	0	0	0	0	0	5	30	17	1	1	0	0	0	0	0	0	0	13.9	16.8	7.6	27.8	54
267		1500	4	64	0	1	0	0	0	0	0	0	1	6	26	23	12	1	0	0	0	0	0	0	0	15.3	20.9	2	28.5	69
268		1515	4	70	0	3	0	0	0	0	0	0	0	5	53	14	5	0	0	0	0	0	0	0	0	13.7	17.2	7.4	23.8	77
269		1530	6	55	1	3	2	1	0	0	0	0	1	13	44	8	2	0	0	0	0	0	0	0	0	11.6	15.1	2.7	21.7	68
270		1545	2	67	0	3	1	0	0	0	0	0	1	15	45	9	3	0	0	0	0	0	0	0	0	12.5	15.7	2.2	21.2	73
271		1600	3	52	1	1	1	1	0	0	0	0	0	12	27	14	5	0	1	0	0	0	0	0	0	13.7	16.8	5.8	33.1	59
272		1615	2	48	0	0	0	0	1	0	0	0	2	14	25	10	0	0	0	0	0	0	0	0	0	11.8	16.7	1	19.7	51
273		1630	2	57	2	5	0	1	1	0	0	1	1	6	44	16	2	0	0	0	0	0	0	0	0	13.7	16.6	3.9	23.6	69
274		1645	3	57	1	1	2	1	0	0	0	0	0	7	37	17	1	2	0	0	1	0	0	0	0	14.2	17.8	5.7	43.8	65
275		1700	1	49	0	2	1	0	0	0	0	0	0	6	27	15	5	0	0	0	0	0	0	0	0	14.3	19.2	5.6	24.5	53
276		1715	6	40	0	3	0	0	0	0	0	0	1	5	17	21	4	1	0	0	0	0	0	0	0	14.7	18.1	1	25.4	49
277		1730	3	63	0	0	2	0	0	0	0	0	2	3	50	12	1	0	0	0	0	0	0	0	0	13.1	15.2	0.6	23.7	68
278		1745	3	50	0	1	0	0	0	0	0	0	2	2	20	29	1	0	0	0	0	0	0	0	0	14.4	16.8	1	20.3	54
279		1800	2	54	1	4	0	0	0	0	0	0	2	16	23	11	2	1	0	5	0	0	0	0	1	15.3	20.6	2.1	66.2	61
280		1815	3	56	1	0	0	2	0	0	0	0	0	7	28	23	4	0	0	0	0	0	0	0	0	14.2	17.7	6.3	22.9	62
281		1830	6	42	0	2	0	0	0	0	0	0	1	6	33	8	2	0	0	0	0	0	0	0	0	13	15.8	3.6	21.4	50
282		1845	4	46	2	4	0	0	0	0	0	0	0	4	31	16	2	1	2	0	0	0	0	0	0	15.1	18.4	7.9	34.6	56
283		1900	2	55	0	0	0	0	0	0	0	0	0	4	28	20	5	0	0	0	0	0	0	0	0	14.4	18.8	8.1	22.6	57
284		1915	3	61	1	2	0	0	0	0	0	0	0	3	33	18	9	4	0	0	0	0	0	0	0	16.1	21	7.8	29.4	67
285		1930	7	56	0	5	0	0	0	0	0	0	0	6	33	24	3	1	1	0	0	0	0	0	0	14.4	18	8.7	30.1	68
286		1945	6	45	1	1	0	0	0	0	0	0	0	1	13	22	10	6	1	0	0	0	0	0	0	18.5	24.8	9.9	30.8	53
287		2000	8	38	0	3	0	0	0	0	0	0	1	5	21	14	7	1	0	0	0	0	0	0	0	14.8	20.1	0.6	27.9	49
288		2015	2	31	0	2	1	0	0	0	0	0	0	3	5	14	8	5	1	0	0	0	0	0	0	18.4	26	5.4	32.6	36
289		2030	8	27	0	4	0	0	0	0	0	0	1	1	10	15	8	3	1	0	0	0	0	0	0	17.9	24.1	0.6	31.5	39
290		2045	10	32	0	2	1	0	0	0	0	0	1	3	15	18	6	1	1	0	0	0	0	0	0	16	21.6	3.9	32	45
291		2100	4	40	0	2	0	0	0	0	0	0	0	3	8	11	21	1	1	1	0	0	0	0	0	19.5	24	7.7	36.9	46
292		2115	5	37	0	3	0	0	0	0	0	0	0	4	15	13	3	5	5	0	0	0	0	0	0	18.3	28.1	6.3	34.2	45
293		2130	3	16	0	1	0	0	0	0	0	0	0	0	5	10	2	3	0	0	0	0	0	0	0	18.1	25.5	11.8	27.8	20
294		2145	2	19	0	3	0	0	0	0	0	0	0	2	6	11	4	1	0	0	0	0	0	0	0	16.8	23.2	7.7	28.2	24
295		2200	4	28	0	1	0	0	0	0	0	0	0	1	9	11	9	2	1	0	0	0	0	0	0	18	24	9.6	32.7	33
296		2215	2	17	1	1	0	0	0	0	0	0	0	0	7	6	5	1	2	0	0	0	0	0	0	18.9	26.2	10.2	33.9	21
297		2230	2	23	0	2	0	0	0	0	0	0	0	2	11	4	7	2	1	0	0	0	0	0	0	16.9	24.6	6.6	31	27
298		2245	0	32	0	1	0	0	0	0	0	0	0	0	6	14	6	5	2	0	0	0	0	0	0	19.8	26.4	11.4	33.8	33
299		2300	1	24	0	4	0	0	0	0	0	0	0	2	5	10	7	5	0	0	0	0	0	0	0	18.8	25.6	6.4	28.6	29
300		2315	0	16	0	1	0	0	0	0	0	0	0	0	4	6	4	3	0	0	0	0	0	0	0	19.8	27.7	12.9	29.5	17
301		2330	3	13	0	0	0	0	0	0	0	0	0	0	5	4	1	5	0	0	1	0	0	0	0	20.9	28.4	12.2	41.1	16
302		2345	0	15	0	3	0	0	0	0	0	0	0	0	1	11	5	1	0	0	0	0	0	0	0	19.4	23.5	14.7	28.2	18
303																														
304																														
305	**Wednesday, 27 3 2019**																													
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307 308 309	Dir	Date	Time	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	Vmin	Vmax	Total
310			0000	0	14	0	3	0	2	0	0	0	0	0	0	3	5	6	5	0	0	0	0	0	0	0	20.6	25.8	10.5	26.8	19
311			0015	1	6	0	1	0	0	0	0	0	0	0	0	1	3	1	3	0	0	0	0	0	0	0	21	-	12.4	28.7	8
312			0030	0	3	0	1	1	0	0	0	0	0	0	0	0	2	0	2	1	0	0	0	0	0	0	24.7	-	18.3	34.3	5
313			0045	0	4	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	18.2	-	10.6	26.2	4
314			0100	0	6	0	3	1	0	0	0	0	0	0	0	0	1	5	2	1	0	1	0	0	0	0	26.4	-	18.1	42.3	10
315			0115	0	6	0	1	0	0	0	0	0	0	0	0	0	3	4	0	0	0	0	0	0	0	0	20.8	-	15.4	24.7	7
316			0130	0	6	0	2	0	0	0	0	0	0	0	0	2	3	0	2	1	0	0	0	0	0	0	21.1	-	14.5	34.8	8
317			0145	0	6	0	1	0	0	0	0	0	0	0	0	1	1	4	0	1	0	0	0	0	0	0	21.9	-	14.6	30.1	7
318			0200	0	7	0	0	0	0	0	0	0	0	0	0	1	1	2	3	0	0	0	0	0	0	0	21.5	-	11.4	27.9	7
319			0215	0	4	0	3	0	0	0	0	0	0	0	0	2	2	2	1	0	0	0	0	0	0	0	19.7	-	12.7	27.4	7
320			0230	0	2	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	32.1	-	23.9	44.4	3
321			0245	1	4	0	1	0	0	0	0	0	0	0	0	0	0	1	3	1	0	0	1	0	0	0	31.4	-	24.7	45.4	6
322			0300	0	0	0	2	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	27.8	-	24.3	31.2	2
323			0315	0	6	0	2	0	0	0	0	0	0	0	0	0	1	4	2	1	0	0	0	0	0	0	24.7	-	15.6	30.8	8
324			0330	0	4	0	1	0	0	0	0	0	0	0	0	0	1	2	1	1	0	0	0	0	0	0	24.3	-	17.5	30.5	5
325			0345	0	5	0	2	0	0	0	0	0	0	0	0	0	1	1	3	2	0	0	0	0	0	0	26.7	-	19.8	31.3	7
326			0400	0	4	0	2	0	0	0	0	0	0	0	0	0	1	1	2	1	1	0	0	0	0	0	27.9	-	18.5	35.5	6

327	0415	0	6	0	1	0	0	0	0	0	0	0	0	1	5	1	0	0	0	0	0	0	0	0	18	-		13.6	22.9	7
328	0430	0	6	0	2	1	0	0	0	0	0	0	0	2	0	0	3	2	2	0	0	0	0	0	27.2	-		10.5	37.9	9
329	0445	1	9	0	0	0	0	0	0	0	0	0	0	0	1	2	5	2	0	0	0	0	0	0	25.8	-		15.8	30.8	10
330	0500	0	9	0	2	0	0	0	0	0	0	0	0	1	3	4	2	1	0	0	0	0	0	0	21.7		27.8	10.4	31.7	11
331	0515	0	13	0	2	0	0	0	0	0	0	0	0	2	3	3	5	1	1	0	0	0	0	0	23.6		30.6	13	37.8	15
332	0530	1	12	0	4	0	0	0	0	0	0	0	1	4	5	5	0	1	0	1	0	0	0	0	19.7		27.2	6.6	41.5	17
333	0545	4	20	0	1	0	0	1	0	0	0	0	0	3	5	11	5	1	1	0	0	0	0	0	22.4		28.1	12.4	36.7	26
334	0600	3	24	0	6	0	0	0	0	0	0	0	1	4	8	6	8	3	3	0	0	0	0	0	22.6		33.2	8.6	37.4	33
335	0615	3	25	0	7	1	0	0	0	0	0	1	0	7	8	6	12	2	0	0	0	0	0	0	21		27.9	2.6	31.7	36
336	0630	5	31	0	4	2	0	0	0	0	0	0	1	7	7	14	10	3	0	0	0	0	0	0	21.6		29.5	6.7	31.1	42
337	0645	5	46	0	6	0	0	0	0	0	0	0	2	12	23	8	8	3	1	0	0	0	0	0	19.3		27.5	8.7	36	57
338	0700	5	55	0	11	0	0	0	0	0	0	0	3	17	30	20	1	0	0	0	0	0	0	0	17.4		21.6	7.9	27.4	71
339	0715	6	64	0	5	0	0	0	0	0	0	2	6	30	29	6	2	0	0	0	0	0	0	0	15		19.7	0.5	27.1	75
340	0730	7	73	1	13	1	0	0	0	0	0	0	8	41	35	9	1	1	0	0	0	0	0	0	15.1		18.8	7.6	32.9	95
341	0745	3	88	0	2	0	1	0	0	0	0	0	5	54	27	7	1	0	0	0	0	0	0	0	14.5		17.6	7.4	26.5	94
342	0800	6	90	0	4	0	1	0	0	0	1	1	2	42	48	8	1	0	0	0	0	0	0	0	15.7		19.4	4.9	25.4	102
343	0815	4	62	0	3	3	0	1	0	0	0	1	9	30	26	7	0	0	0	0	0	0	0	0	14		18.8	3.7	23.3	73
344	0830	6	88	1	3	2	2	0	0	0	0	1	12	43	38	8	0	0	0	0	0	0	0	0	14.5		18.5	4.8	23.1	102
345	0845	2	75	1	3	0	1	1	0	0	0	0	13	46	19	4	0	1	0	0	0	0	0	0	13.7		17.5	6.2	33	83
346	0900	1	85	2	2	1	1	1	0	0	0	1	11	36	40	5	0	0	0	0	0	0	0	0	14.3		17.4	3	21.1	93
347	0915	3	64	0	5	1	0	1	0	0	0	0	13	37	22	2	0	0	0	0	0	0	0	0	13.2		16.7	7.8	22.3	74
348	0930	2	61	0	4	1	0	0	0	0	0	0	4	35	26	3	0	0	0	0	0	0	0	0	14.7		17.8	7.4	22.4	68
349	0945	3	61	1	3	1	1	0	0	0	0	0	7	43	18	2	0	0	0	0	0	0	0	0	13.9		16.6	7.5	22.5	70
350	1000	2	72	1	2	2	0	0	1	0	0	1	8	46	22	3	0	0	0	0	0	0	0	0	13.7		16.9	0.3	24.5	80
351	1015	2	64	0	2	0	0	0	0	0	0	0	4	41	22	1	0	0	0	0	0	0	0	0	14		16.3	7.2	20.4	68
352	1030	2	54	0	4	0	0	0	0	0	0	1	13	35	10	1	0	0	0	0	0	0	0	0	12.2		15.4	4.7	20.1	60
353	1045	4	56	1	3	0	0	0	0	1	0	1	7	36	19	2	0	0	0	0	0	0	0	0	13.1		16.4	0.4	21.1	65
354	1100	3	50	0	1	0	0	1	0	0	0	0	4	37	13	1	0	0	0	0	0	0	0	0	13.4		15.7	5.6	20.7	55
355	1115	2	63	0	3	1	2	0	0	0	0	0	11	33	20	6	1	0	0	0	0	0	0	0	14.1		17.9	5.9	28	71
356	1130	3	56	1	5	3	0	0	0	0	0	0	12	43	11	1	0	1	0	0	0	0	0	0	12.9		16.2	6.4	31	68
357	1145	1	56	0	3	0	0	1	0	0	0	0	9	36	13	2	1	0	0	0	0	0	0	0	13.6		17.1	7.4	27.4	61
358	1200	2	49	0	3	0	1	0	0	0	0	0	2	28	19	3	3	0	0	0	0	0	0	0	15.4		19	9.9	27.3	55
359	1215	4	52	0	6	0	0	0	0	0	0	1	6	25	20	8	2	0	0	0	0	0	0	0	15.1		20	3.9	28.1	62
360	1230	2	66	0	3	0	1	0	0	0	0	0	9	32	27	3	1	0	0	0	0	0	0	0	14.6		18.1	6.8	29.6	72
361	1245	3	52	0	2	0	1	0	0	0	0	1	3	40	14	0	0	0	0	0	0	0	0	0	13.2		16.3	0.7	18	58
362	1300	2	44	0	7	0	1	0	1	0	0	0	5	29	17	4	0	0	0	0	0	0	0	0	14.4		18.4	7.8	23.9	55
363	1315	4	44	1	3	1	2	1	0	0	0	0	3	40	11	2	0	0	0	0	0	0	0	0	13.5		16.6	6.2	22.1	56
364	1330	3	39	0	5	0	1	0	0	0	0	0	3	19	14	10	0	2	0	0	0	0	0	0	16.4		23.8	6.3	33.5	48
365	1345	5	56	1	1	0	0	0	0	0	0	2	6	50	5	0	0	0	0	0	0	0	0	0	11.6		13.7	3.3	18.1	63
366	1400	5	50	0	3	1	1	1	0	0	0	2	23	24	9	3	0	0	0	0	0	0	0	0	11.4		15.5	1.3	22.3	61
367	1415	0	39	0	5	1	0	1	0	0	0	2	10	25	7	2	0	0	0	0	0	0	0	0	12.4		15.8	3.7	23.1	46
368	1430	1	48	0	4	2	0	0	0	0	0	6	9	31	8	1	0	0	0	0	0	0	0	0	11.5		15.6	0.5	20.6	55
369	1445	4	58	0	1	0	0	0	0	0	0	1	9	36	13	3	1	0	0	0	0	0	0	0	13.4		17.1	2	26.2	63
370	1500	3	64	0	3	0	0	1	0	0	0	0	28	28	13	1	1	0	0	0	0	0	0	0	12.1		16.2	5.6	27.4	71
371	1515	5	46	0	3	0	0	0	0	0	0	0	4	30	16	4	0	0	0	0	0	0	0	0	14.1		18.3	7.8	23.2	54
372	1530	1	56	1	1	2	2	0	0	0	0	1	7	43	9	3	0	0	0	0	0	0	0	0	12.7		15.7	4.7	24.7	63
373	1545	3	80	1	3	0	1	0	0	0	0	1	34	40	13	0	0	0	0	0	0	0	0	0	11.7		15.2	4.5	19.4	88
374	1600	3	51	0	2	0	0	0	0	0	0	2	5	21	26	1	1	0	0	0	0	0	0	0	14		16.6	0.6	26.9	56
375	1615	2	53	0	3	0	0	0	0	0	0	1	6	31	16	4	0	0	0	0	0	0	0	0	14.2		19.2	4	24.7	58
376	1630	3	53	0	2	0	1	0	0	1	0	0	7	38	11	3	1	0	0	0	0	0	0	0	14		19.4	5.9	25.9	60
377	1645	0	50	0	2	1	2	0	0	0	0	0	4	27	21	2	1	0	0	0	0	0	0	0	14.6		18.3	5.9	26.5	55
378	1700	6	60	0	2	0	0	0	0	0	0	1	2	43	18	3	1	0	0	0	0	0	0	0	14		17.1	2.4	25.7	68
379	1715	4	49	1	2	0	1	0	0	0	0	0	5	40	8	2	2	0	0	0	0	0	0	0	13.6		16.2	6.9	28.7	57
380	1730	3	51	0	2	0	1	0	0	0	0	1	10	33	11	1	1	0	0	0	0	0	0	0	12.9		16.1	4	27.6	57
381	1745	4	48	0	0	1	0	0	0	0	0	0	6	42	5	0	0	0	0	0	0	0	0	0	12.4		14.4	5.7	17.5	53
382	1800	8	46	0	1	0	1	0	0	0	0	1	7	18	25	3	2	0	0	0	0	0	0	0	14.8		19	1.3	26.3	56
383	1815	3	42	1	1	1	1	0	0	0	0	2	5	31	6	4	0	1	0	0	0	0	0	0	13.9		17.6	0.5	30.9	49
384	1830	2	46	1	2	2	0	0	0	0	0	1	5	19	19	6	3	0	0	0	0	0	0	0	15.8		20.9	4.8	29.8	53
385	1845	5	58	0	0	1	1	1	0	0	0	0	11	40	10	0	1	0	0	0	0	0	0	2	2	16.8		17.2	6.9	103.6	66
386	1900	5	45	2	0	0	0	0	0	0	0	0	3	24	18	5	2	0	0	0	0	0	0	0	15.4		19.7	5.6	26.8	52
387	1915	8	56	1	1	0	1	0	0	0	0	0	3	23	30	9	0	1	1	0	0	0	0	0	16.8		20.4	7.4	35.4	67
388	1930	3	68	2	3	2	0	0	0	0	0	0	4	40	21	9	2	2	0	0	0	0	0	0	15.5		20.9	5.7	33.8	78
389	1945	7	54	0	3	0	1	0	0	0	0	2	5	25	24	6	2	1	0	0	0	0	0	0	15.5		19.7	0.7	30.8	65
390	2000	4	49	1	0	0	0	0	0	0	0	2	2	21	19	6	2	2	0	0	0	0	0	0	16.2		21.2	3.2	33.8	54
391	2015	6	50	0	2	1	1	0	0	0	0	0	6	25	21	7	1	0	0	0	0	0	0	0	14.9		19.5	6.5	26.9	60
392	2030	7	44	0	6	0	0	0	0	0	0	0	6	23	22	3	2	1	0	0	0	0	0	0	15.3		19.3	5.5	31	57
393	2045	4	33	1	5	1	0	0	1	0	0	0	4	14	17	8	1	1	0	0	0	0	0	0	16.4		22.9	7.4	30.8	45
394	2100	5	38	0	2	1	0	0	0	0	0	0	1	13	20	4	6	2	0	0	0	0	0	0	18.1		25.7	9.8	34.3	46
395	2115	1	36	0	1	1	0	0	0	0	0	0	2	12	14	10	1	0	0	0	0	0	0	0	16.7		22.9	7.4	25.7	39

396		2130	1	32	0	1	0	0	0	0	0	0	0	1	6	10	11	6	0	0	0	0	0	0	0	0	19.6	25.4	8.2	26	34
397		2145	0	34	0	5	0	0	0	0	0	0	1	1	13	14	10	0	0	0	0	0	0	0	0	0	16.6	22.5	4.7	24.6	39
398		2200	5	26	0	2	0	0	0	0	0	0	0	0	13	12	6	1	1	0	0	0	0	0	0	0	17.4	22.1	10.7	30.6	33
399		2215	1	22	1	3	1	0	0	0	0	0	1	0	11	7	6	2	0	1	0	0	0	0	0	0	18.1	23.8	5	37.8	28
400		2230	3	23	0	2	1	0	0	0	0	0	0	1	5	9	8	4	2	0	0	0	0	0	0	0	19.9	26.9	10	33.4	29
401		2245	0	29	0	0	1	0	0	1	0	0	0	7	9	6	8	0	0	1	0	0	0	0	0	0	15.8	23.7	5.4	35	31
402		2300	0	36	0	1	0	0	0	0	0	0	0	2	10	11	8	6	0	0	0	0	0	0	0	0	18.2	25.5	8	29.6	37
403		2315	0	27	0	1	0	0	0	0	0	0	0	2	5	2	8	8	3	0	0	0	0	0	0	0	21.1	28.7	7.2	31.9	28
404		2330	0	14	0	1	0	0	0	0	0	0	0	0	3	8	3	1	0	0	0	0	0	0	0	0	18.5	23.2	11.3	27.4	15
405		2345	0	17	0	3	1	0	0	0	0	0	0	1	3	4	7	6	0	0	0	0	0	0	0	0	20.8	27.9	7	29.1	21
406																															
407																															
408	**Thursday, 28 3 2019**																														
409																															

410 411 412	Dir	Date	Time	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	Vmin	Vmax	Total
413			0000	0	13	0	2	0	0	0	0	0	0	0	0	4	4	2	2	1	2	0	0	0	0	0	21	34.5	10.4	36.6	15
414			0015	0	9	0	2	0	0	0	0	0	0	0	0	2	0	5	2	2	0	0	0	0	0	0	23.6	32.5	14.1	34.1	11
415			0030	0	9	0	2	0	0	0	0	0	0	0	0	1	2	3	3	1	1	0	0	0	0	0	24.9	34.5	14.2	36.4	11
416			0045	0	11	0	1	0	0	0	0	0	0	0	1	0	8	0	3	0	0	0	0	0	0	0	18.2	26.3	6.6	27.3	12
417			0100	0	13	0	2	0	0	0	0	0	0	0	0	0	2	6	6	0	1	0	0	0	0	0	25.1	28.6	19.9	36.6	15
418			0115	0	8	0	0	0	0	0	0	0	0	0	0	2	0	0	5	0	1	0	0	0	0	0	24	-	11.9	35.3	8
419			0130	0	9	0	1	0	0	0	0	0	0	0	0	1	2	2	3	0	2	0	0	0	0	0	25.1	-	13.9	38.5	10
420			0145	0	7	0	3	0	0	0	0	0	0	0	0	0	4	3	2	1	0	0	0	0	0	0	22.6	-	16	32.4	10
421			0200	0	8	0	2	0	0	0	0	0	0	0	0	1	2	4	1	1	1	0	0	0	0	0	23.9	-	13.5	38.9	10
422			0215	0	3	0	2	0	0	0	0	0	0	0	0	1	2	2	0	0	0	0	0	0	0	0	16.8	-	11.8	20.7	5
423			0230	1	4	0	0	0	0	0	0	0	0	0	0	0	1	2	1	0	1	0	0	0	0	0	25.7	-	18.1	36.1	5
424			0245	0	4	0	0	1	0	0	0	0	0	0	0	1	0	2	1	0	1	0	0	0	0	0	24.1	-	13.8	36.2	5
425			0300	0	5	0	2	0	0	0	0	0	0	0	0	1	0	2	4	0	0	0	0	0	0	0	24	-	12	29.5	7
426			0315	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	28.1	-	25.4	32.5	3
427			0330	0	9	0	1	1	0	0	0	0	0	0	0	2	1	2	4	1	1	0	0	0	0	0	24.8	33.3	14.2	35.2	11
428			0345	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	22.3	-	17.6	27.1	2
429			0400	0	5	0	3	0	0	0	0	0	0	0	0	1	0	4	1	2	0	0	0	0	0	0	23.5	-	10.7	32.3	8
430			0415	0	8	0	0	0	0	0	0	0	0	0	0	0	0	3	4	0	1	0	0	0	0	0	26.2	-	20.6	36.4	8
431			0430	0	3	0	1	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0	29.8	-	29	31.1	4
432			0445	0	6	0	1	0	0	0	0	0	0	0	0	0	2	3	2	0	0	0	0	0	0	0	22.8	-	16	29.8	7
433			0500	0	10	0	4	0	0	0	0	0	0	0	0	1	5	1	1	3	1	2	0	0	0	0	27	41.3	14.2	44	14
434			0515	0	9	0	7	0	0	0	0	0	0	0	0	2	3	8	1	1	1	0	0	0	0	0	22.5	29.1	13	35.7	16
435			0530	1	10	0	0	0	0	0	0	0	0	0	0	2	0	6	2	1	0	0	0	0	0	0	22.4	27.2	12.1	30.7	11
436			0545	1	17	0	4	3	0	0	0	0	0	0	0	6	7	3	6	2	1	0	0	0	0	0	21	29	12	38.6	25
437			0600	2	29	0	4	1	0	0	0	0	0	0	0	9	10	10	2	1	4	0	0	0	0	0	20.8	29.4	10.6	39.1	36
438			0615	4	32	0	5	1	0	0	0	0	0	0	1	8	11	10	9	3	0	0	0	0	0	0	20.6	25.9	9.8	32.6	42
439			0630	5	41	0	8	0	0	1	0	0	0	0	1	9	13	25	3	4	0	0	0	0	0	0	20.4	24.7	9.9	31.7	55
440			0645	8	50	0	4	2	0	0	0	0	0	1	4	13	18	14	9	3	0	2	0	0	0	0	19.5	26.9	3.6	45	64
441			0700	2	50	0	10	1	1	1	0	0	0	1	4	22	25	12	1	0	0	0	0	0	0	0	16.1	21.3	2.6	29.8	65
442			0715	7	69	0	9	0	0	1	0	0	0	0	14	34	32	5	0	0	0	1	0	0	0	0	14.6	18.2	6.7	42.9	86
443			0730	4	74	0	4	0	2	0	0	0	0	0	2	30	44	8	0	0	0	0	0	0	0	0	15.8	19.1	7.5	24.2	84
444			0745	1	85	0	5	0	0	0	0	0	0	0	8	44	31	7	1	0	0	0	0	0	0	0	14.8	18.9	5.4	25.2	91
445			0800	4	77	3	5	0	2	0	0	0	0	0	3	41	35	12	0	0	0	0	0	0	0	0	15.6	19.9	8.3	22.6	91
446			0815	5	62	3	4	1	0	0	0	0	0	0	5	39	25	5	1	0	0	0	0	0	0	0	14.8	18.7	7.3	29.7	75
447			0830	5	78	1	1	0	2	0	0	0	0	0	2	41	32	10	1	1	0	0	0	0	0	0	15.8	20	8.7	33.1	87
448			0845	4	81	0	4	3	0	0	0	0	0	0	7	64	19	2	0	0	0	0	0	0	0	0	13.2	16.6	5.8	23.9	92
449			0900	1	78	0	3	0	2	0	0	0	0	0	3	44	29	8	0	0	0	0	0	0	0	0	14.7	17.2	6.8	23.2	84
450			0915	4	60	0	7	0	1	1	0	0	0	1	9	38	21	3	1	0	0	0	0	0	0	0	13.8	17.2	1.1	25.7	73
451			0930	3	58	0	4	3	1	0	0	0	0	2	8	44	14	1	0	0	0	0	0	0	0	0	12.8	15.8	0.4	21.9	69
452			0945	2	54	0	2	3	0	0	0	0	0	0	12	32	14	2	0	1	0	0	0	0	0	0	13.4	17.9	5.9	32	61
453			1000	3	72	0	0	1	1	0	0	0	0	0	9	50	13	5	0	0	0	0	0	0	0	0	13.6	16.4	6.1	22.5	77
454			1015	1	51	0	4	2	1	0	0	0	1	1	7	43	7	2	0	0	0	0	0	0	0	0	12.6	15	3.2	23.7	60
455			1030	2	43	1	4	1	2	0	0	0	0	0	16	27	9	1	0	0	0	0	0	0	0	0	12.2	15.3	6.3	20.2	53
456			1045	2	76	1	1	1	0	1	0	0	0	0	4	43	24	11	0	0	0	0	0	0	0	0	15	19.5	7.6	24.4	82
457			1100	3	44	0	6	2	0	1	1	0	0	0	9	31	11	5	1	0	0	0	0	0	0	0	13.5	17.5	5.2	28.3	57
458			1115	0	64	0	7	1	2	1	0	0	0	1	15	45	12	2	0	0	0	0	0	0	0	0	12.4	16.2	3.1	21.2	75
459			1130	1	48	1	2	2	1	0	0	0	0	0	11	35	5	3	0	1	0	0	0	0	0	0	12.4	15.7	5.5	30	55
460			1145	5	47	0	3	0	0	0	0	0	0	1	5	31	10	5	3	0	0	0	0	0	0	0	14.5	19.8	5	28	55
461			1200	3	52	0	5	2	0	0	0	0	1	0	6	50	7	0	0	0	0	0	0	0	0	0	12.5	14.4	8.6	17.7	63
462			1215	3	61	1	3	2	0	0	0	0	0	1	13	34	21	1	0	0	0	0	0	0	0	0	13.5	16.9	4.2	20.2	70
463			1230	5	57	0	6	1	0	0	1	0	0	1	8	43	17	0	1	0	0	0	0	0	0	0	13.2	17	4.2	25.9	70

464		1245	5	57	0	1	0	0	0	0	0	0	0	10	23	26	4	0	0	0	0	0	0	0	0	14.3	17.8	7.6	23.3	63
465		1300	5	43	0	0	1	0	0	0	0	0	1	5	36	7	0	0	0	0	0	0	0	0	0	13.2	15.2	1	19.2	49
466		1315	0	60	0	2	0	2	0	0	0	1	1	3	46	10	0	1	3	0	0	0	0	1	0	15	17.9	3.2	55.1	65
467		1330	5	46	0	2	0	0	0	0	0	0	0	6	26	20	1	0	0	0	0	0	0	0	0	14.1	17.3	7.2	20.9	53
468		1345	2	55	0	4	1	0	0	0	0	0	1	9	41	7	3	1	0	0	0	0	0	0	0	13.2	15.8	4.6	26.4	62
469		1400	7	46	0	2	0	0	0	0	0	0	0	8	29	8	8	2	0	0	0	0	0	0	0	14.4	20.7	6.5	28	55
470		1415	2	53	1	4	2	0	0	0	0	0	2	8	33	18	1	0	0	0	0	0	0	0	0	13.1	16.8	1.4	20.1	62
471		1430	3	57	1	2	2	2	0	0	0	0	0	5	29	29	2	0	0	0	2	0	0	0	0	15.2	18.1	6.8	42.9	67
472		1445	2	58	0	2	0	0	0	0	0	1	1	4	28	20	9	1	0	0	0	0	0	0	0	15.1	21.5	0.5	27.1	63
473		1500	1	54	0	3	0	1	1	0	0	0	0	4	27	23	4	1	1	0	0	0	0	0	0	14.8	17.4	7	32.9	60
474		1515	2	49	0	1	0	0	0	0	0	0	1	8	21	17	3	2	0	0	0	0	0	0	0	14.3	18.9	4.4	27.7	52
475		1530	1	54	2	1	2	1	0	0	0	0	0	5	34	22	0	0	0	0	0	0	0	0	0	13.9	17	6.8	19.2	61
476		1545	1	76	0	3	3	1	0	0	0	1	1	27	37	16	4	0	0	0	0	0	0	0	0	12.4	16.8	3.4	24.2	85
477		1600	1	57	0	1	1	0	0	0	0	0	1	11	27	13	8	0	0	0	0	0	0	0	0	14.1	19.7	0.7	24.3	60
478		1615	2	51	1	1	0	0	0	0	0	0	0	12	29	9	5	0	0	0	0	0	0	0	0	13.3	17.1	5.5	23.7	55
479		1630	4	57	1	4	0	1	0	0	0	0	1	4	34	24	3	1	0	0	0	0	0	0	0	14.7	18.6	0.7	25.7	67
480		1645	5	64	0	2	1	1	0	0	0	0	2	7	47	14	3	0	0	0	0	0	0	0	0	13.2	16	3.2	23.4	73
481		1700	2	45	0	5	0	2	0	0	0	1	1	5	32	13	2	1	1	0	0	0	0	0	0	14.4	18.3	4.6	31.6	55
482		1715	4	56	1	2	0	2	1	0	0	0	0	6	41	18	1	0	0	0	0	0	0	0	0	13.4	16.3	8.3	22.7	66
483		1730	2	36	0	0	0	0	0	0	0	0	0	5	15	16	2	0	0	0	0	0	0	0	0	14.2	18	6.5	22.3	38
484		1745	3	43	0	3	3	0	0	0	0	0	0	5	26	17	3	1	0	0	0	0	0	0	0	14.2	18.3	5.8	27.2	52
485		1800	3	50	0	3	0	1	0	0	0	0	1	4	29	14	5	3	1	0	0	0	0	0	0	15.1	21.2	4.7	30.2	57
486		1815	6	45	1	0	0	0	0	0	0	0	1	1	29	16	4	1	0	0	0	0	0	0	0	14.5	19.1	2	25	52
487		1830	3	48	0	1	0	0	0	0	0	0	0	5	23	22	1	1	0	0	0	0	0	0	0	14.9	19.4	8.2	26.1	52
488		1845	2	57	0	2	2	0	0	0	0	0	0	8	41	12	1	1	0	0	0	0	0	0	0	12.8	15.9	6.7	25.9	63
489		1900	5	50	0	3	0	1	0	0	0	0	0	4	35	16	4	0	0	0	0	0	0	0	0	14.1	17.4	5.7	24.5	59
490		1915	5	49	0	1	0	0	1	0	0	0	0	12	34	6	3	1	0	0	0	0	0	0	0	12.8	15.4	5.4	26.6	56
491		1930	7	59	0	2	1	0	0	0	0	0	0	7	43	18	0	1	0	0	0	0	0	0	0	13.6	16.5	6.7	25.4	69
492		1945	4	52	0	2	1	0	0	0	0	0	1	6	15	20	14	2	1	0	0	0	0	0	0	16.4	21.9	0.7	34.2	59
493		2000	2	31	0	3	1	0	0	0	0	0	0	2	13	18	0	3	1	0	0	0	0	0	0	16.7	19.8	8.4	30.6	37
494		2015	6	52	0	4	1	1	0	1	0	0	0	6	25	23	4	6	1	0	0	0	0	0	0	16	20.5	6.6	30.8	65
495		2030	2	35	0	5	0	0	0	0	0	0	0	3	20	11	6	2	0	0	0	0	0	0	0	16.1	22.2	8.6	27.4	42
496		2045	6	42	0	0	1	0	0	0	0	0	0	1	17	12	14	4	1	0	0	0	0	0	0	18.5	24.3	8.8	31.5	49
497		2100	1	28	0	2	1	0	0	0	0	0	0	1	6	10	15	0	0	0	0	0	0	0	0	18.7	23.3	6.4	24.8	32
498		2115	1	26	0	0	0	0	0	0	0	0	0	0	6	14	2	5	0	0	0	0	0	0	0	18.2	27.2	11.2	29.3	27
499		2130	5	30	0	4	0	0	0	0	0	0	0	2	12	13	6	6	0	0	0	0	0	0	0	18	25.1	6.9	29.5	39
500		2145	1	30	0	0	1	0	0	0	0	0	0	2	7	14	8	1	0	0	0	0	0	0	0	17.8	22.5	9.2	29.7	32
501		2200	1	28	0	1	0	0	0	0	0	0	1	0	4	13	7	4	1	0	0	0	0	0	0	19.1	25.7	3.7	31.9	30
502		2215	3	38	0	2	0	0	0	0	0	0	0	4	10	15	11	2	0	1	0	0	0	0	0	17.7	23.4	6.4	37.3	43
503		2230	1	23	0	0	0	0	0	0	0	0	0	1	7	3	8	3	1	1	0	0	0	0	0	19.9	27	9.5	35.9	24
504		2245	2	23	0	2	1	0	0	0	0	0	1	2	9	12	3	1	0	0	0	0	0	0	0	15.4	20.5	3.2	25.9	28
505		2300	1	26	1	2	1	0	0	0	0	0	1	3	3	11	9	2	2	0	0	0	0	0	0	18.5	24.7	2.3	33.7	31
506		2315	0	31	0	1	0	0	0	0	0	0	0	3	8	10	8	2	1	0	0	0	0	0	0	18.2	23.7	7.6	31.4	32
507		2330	3	10	0	2	0	0	0	0	0	0	2	1	5	4	2	0	1	0	0	0	0	0	0	15	23.1	3.9	31.4	15
508		2345	0	13	0	3	0	0	0	0	0	0	0	0	3	6	4	2	1	0	0	0	0	0	0	19.8	26.1	11.9	30.6	16

Friday, 29 3 2019

Dir	Date	Time	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	Vmin	Vmax	Total
		0000	1	12	0	4	0	0	0	0	0	0	0	1	7	5	3	0	1	0	0	0	0	0	0	16.5	22.2	9.2	30.4	17
		0015	1	14	0	2	1	0	0	0	0	0	0	0	2	8	5	2	0	1	0	0	0	0	0	20.4	25	11.7	39.3	18
		0030	0	12	0	2	0	0	0	0	0	0	0	0	4	7	2	0	1	0	0	0	0	0	0	18.1	24.1	13.2	34.6	14
		0045	0	11	0	1	0	0	0	0	0	0	0	0	1	2	5	4	0	0	0	0	0	0	0	22.7	27.9	14.2	29.3	12
		0100	1	12	0	2	0	0	0	0	0	0	0	0	3	2	4	4	1	1	0	0	0	0	0	22.9	32.1	10.6	36.3	15
		0115	0	6	0	1	0	0	0	0	0	0	0	0	1	2	3	1	0	0	0	0	0	0	0	20.5	-	13.3	25.9	7
		0130	0	11	0	5	1	1	0	0	0	0	0	0	3	3	5	4	2	0	1	0	0	0	0	23	30.8	12.1	41.3	18
		0145	0	7	0	2	1	0	0	0	0	0	0	0	1	3	3	2	0	0	1	0	0	0	0	23.2	-	14.5	40.2	10
		0200	0	12	0	2	0	0	0	0	0	0	0	0	1	2	5	6	0	0	0	0	0	0	0	23.2	29	13.5	29.8	14
		0215	0	3	0	1	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	1	0	0	0	29.4	-	18.3	45.9	4
		0230	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	31	-	25.9	38.1	3
		0245	0	6	0	2	0	0	0	0	0	0	0	0	0	2	3	2	1	0	0	0	0	0	0	24.6	-	18.4	33.9	8
		0300	0	7	0	3	0	0	0	0	0	0	0	0	1	2	2	5	0	0	0	0	0	0	0	23	-	14.3	27.3	10
		0315	0	5	0	0	0	0	0	0	0	0	0	0	1	2	1	1	0	0	0	0	0	0	0	19.9	-	12.2	26.9	5
		0330	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	18.3	-	18.3	18.3	1
		0345	0	1	0	2	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	18	-	12.2	22.4	3

532	0400	0	6	0	0	0	0	0	0	0	0	0	0	1	1	2	1	0	1	0	0	0	0	0	23.8	-		14.6	35.7	6
533	0415	0	8	0	1	0	0	0	0	0	0	0	0	2	1	1	2	3	0	0	0	0	0	0	23.7	-		10.6	30.9	9
534	0430	1	7	0	1	0	0	0	0	0	0	0	0	2	1	4	0	1	0	0	1	0	0	0	24.5	-		12.4	49.6	9
535	0445	1	10	0	3	0	0	0	0	0	0	0	1	3	2	1	7	0	0	0	0	0	0	0	20.7		28	7.1	28.4	14
536	0500	0	6	0	1	0	0	0	0	0	0	0	0	2	1	1	3	0	0	0	0	0	0	0	21.2	-		13.8	29.6	7
537	0515	2	9	0	4	0	0	0	0	0	0	0	1	5	6	3	0	0	0	0	0	0	0	0	20.8		27.4	13.6	28.8	15
538	0530	0	12	0	3	1	0	0	0	0	0	0	5	7	1	2	1	0	0	0	0	0	0	0	18.9		26.9	10.5	31.9	16
539	0545	2	19	0	4	0	0	0	0	0	0	0	3	5	8	5	2	2	0	0	0	0	0	0	23.7		34	12.1	39.4	25
540	0600	3	25	0	4	1	0	0	0	0	0	0	2	4	0	16	5	5	0	1	0	0	0	0	23.2		30.7	8.1	41.3	33
541	0615	6	33	0	3	2	1	0	0	0	0	0	4	12	10	14	1	4	0	0	0	0	0	0	18.2		24.7	5.1	34.3	45
542	0630	5	33	0	5	0	0	0	0	0	0	1	4	10	14	5	6	2	1	0	0	0	0	0	18.1		26.8	4.7	35.6	43
543	0645	7	30	0	8	1	0	0	0	0	0	0	2	10	15	7	5	4	3	0	0	0	0	0	20.4		30.3	9.8	38.4	46
544	0700	3	50	0	7	1	0	0	0	0	0	0	1	22	26	11	1	0	0	0	0	0	0	0	16.3		20.2	7.8	27.4	61
545	0715	4	53	0	7	1	2	0	0	1	0	0	7	30	25	3	3	0	0	0	0	0	0	0	15		18.9	5.4	29.8	68
546	0730	3	80	0	7	1	0	0	0	0	0	0	11	45	27	7	0	1	0	0	0	0	0	0	14.7		18.3	6.8	30.5	91
547	0745	4	92	2	5	0	2	0	0	0	1	0	5	44	45	12	0	0	0	0	0	0	0	0	15.6		19.2	6.3	24.6	106
548	0800	5	69	0	3	4	0	0	0	0	0	0	6	39	28	8	0	0	0	0	0	0	0	0	15		18.2	7.3	23.9	81
549	0815	5	72	0	8	0	2	0	0	0	0	3	2	41	38	1	2	0	0	0	0	0	0	0	14.6		17.6	3.7	26.1	87
550	0830	6	84	1	1	0	2	0	0	0	0	0	9	42	40	3	0	0	0	0	0	0	0	0	14.6		18.4	5.3	21	94
551	0845	6	88	0	3	0	0	0	0	0	0	2	9	45	34	7	0	0	0	0	0	0	0	0	14.3		18.4	1.4	24.3	97
552	0900	1	75	2	7	0	0	2	0	0	0	0	13	36	37	1	0	0	0	0	0	0	0	0	14.3		17.7	5.8	21.3	87
553	0915	3	67	0	8	2	0	0	1	0	0	1	10	40	27	0	3	0	0	0	0	0	0	0	13.8		17	1.3	29.5	81
554	0930	2	55	0	0	2	0	0	0	0	0	2	8	30	14	2	2	0	1	0	0	0	0	0	14.1		17.4	4.2	39.1	59
555	0945	2	55	0	3	0	0	1	0	0	0	1	14	27	16	3	0	0	0	0	0	0	0	0	13.1		17.4	2.9	22.6	61
556	1000	8	52	0	3	1	0	0	0	0	0	4	12	38	9	1	0	0	0	0	0	0	0	0	11.9		15.5	0.9	21.5	64
557	1015	4	53	1	4	1	2	0	0	0	0	1	7	39	17	1	0	0	0	0	0	0	0	0	13		15.8	4.9	21.7	65
558	1030	7	65	1	2	0	1	0	0	0	0	3	7	43	19	4	0	0	0	0	0	0	0	0	13.1		15.8	0.6	22.2	76
559	1045	3	56	0	7	0	0	0	0	0	0	0	10	37	17	2	0	0	0	0	0	0	0	0	13.2		16.8	5.3	21.3	66
560	1100	4	69	0	2	2	0	0	0	0	0	2	17	43	14	1	0	0	0	0	0	0	0	0	12.3		15.1	4.8	20.5	77
561	1115	4	58	0	2	1	2	0	0	0	1	1	10	44	10	2	1	0	0	0	0	0	0	0	12.7		15.3	2.9	29.9	68
562	1130	2	48	0	3	0	1	0	0	0	0	1	2	26	18	6	1	0	0	0	0	0	0	0	14.8		19.2	4.4	25.1	54
563	1145	8	72	0	2	1	0	0	0	0	0	0	5	53	20	5	0	0	0	0	0	0	0	0	13.9		16.9	5.8	24.5	83
564	1200	1	58	0	3	0	1	0	0	0	0	1	6	18	32	5	1	0	0	0	0	0	0	0	15.1		18.4	4.6	28.9	63
565	1215	0	54	0	3	0	0	1	0	0	0	0	3	39	11	2	3	0	0	0	0	0	0	0	13.8		17.5	7.6	27.2	58
566	1230	3	50	0	6	0	0	1	0	0	0	1	8	36	13	2	0	0	0	0	0	0	0	0	12.8		16.3	0.9	23	60
567	1245	1	66	0	3	0	0	0	0	0	0	1	19	41	7	2	0	0	0	0	0	0	0	0	11.5		14.9	4.5	20.8	70
568	1300	5	59	0	2	1	0	0	0	0	0	2	16	34	12	2	0	0	0	0	1	0	0	0	12.8		16.5	4.6	47.1	67
569	1315	6	57	0	2	0	3	0	0	0	0	1	10	42	8	5	0	0	0	0	0	1	0	1	14.9		16.9	4.8	98.3	68
570	1330	3	38	0	2	1	0	1	0	0	0	0	3	27	12	3	0	0	0	0	0	0	0	0	14.2		17.4	7.2	23.3	45
571	1345	4	53	0	1	0	0	0	0	0	0	0	12	30	14	1	1	0	0	0	0	0	0	0	13.2		16.7	7.2	26.8	58
572	1400	2	50	1	1	1	0	0	0	0	0	0	15	33	6	0	1	0	0	0	0	0	0	0	11.8		14.6	6.3	26	55
573	1415	0	49	1	2	0	0	0	0	0	0	0	6	30	15	1	0	0	0	0	0	0	0	0	13.2		15.6	5.4	21.3	52
574	1430	4	55	0	2	0	0	0	0	0	0	0	2	53	6	0	0	0	0	0	0	0	0	0	13.6		14.8	9.2	18.9	61
575	1445	1	55	0	2	0	1	0	0	0	0	1	11	26	17	4	0	0	0	0	0	0	0	0	13.4		17.5	4.6	22.9	59
576	1500	5	58	1	1	2	1	0	0	0	0	1	11	38	15	2	0	1	0	0	0	0	0	0	13.8		17	2.3	33	68
577	1515	1	64	0	1	0	0	0	0	0	0	0	1	56	9	0	0	0	0	0	0	0	0	0	13.3		14.8	8.2	17.5	66
578	1530	5	55	1	1	0	0	0	0	0	0	1	5	36	17	3	0	0	0	0	0	0	0	0	13.6		17.3	4.4	23.5	62
579	1545	2	57	0	0	1	0	0	0	0	0	0	6	28	23	3	0	0	0	0	0	0	0	0	14.2		16.7	6.4	23.7	60
580	1600	2	54	0	3	1	2	0	0	0	0	0	5	30	26	1	0	0	0	0	0	0	0	0	14.5		17.6	7.7	20.2	62
581	1615	2	58	0	1	2	0	0	0	0	0	1	4	39	19	0	0	0	0	0	0	0	0	0	13.1		15.7	1.8	19.7	63
582	1630	5	60	0	2	0	0	0	0	0	0	1	3	30	26	6	0	1	0	0	0	0	0	0	15.3		18.7	2	33.9	67
583	1645	10	54	0	4	0	0	1	1	0	0	0	4	33	26	4	3	0	0	0	0	0	0	0	15		18.8	6.9	26.8	70
584	1700	5	52	0	0	0	0	1	0	0	0	0	6	24	25	2	1	0	0	0	0	0	0	0	14.6		17.7	6.2	25.7	58
585	1715	3	50	1	1	0	2	0	0	0	0	1	7	30	11	7	0	1	0	0	0	0	0	0	14.5		20.5	3.1	32	57
586	1730	4	60	0	2	2	2	0	0	0	0	0	8	37	16	8	1	0	0	0	0	0	0	0	14.7		19.8	6.4	28	70
587	1745	2	50	0	1	0	0	1	0	0	0	0	10	25	14	4	1	0	0	0	0	0	0	0	13.7		19.5	5.3	25.2	54
588	1800	4	41	1	4	0	2	0	0	0	0	1	7	25	13	5	0	1	0	0	0	0	0	0	14		19.1	3.9	34.1	52
589	1815	3	65	0	2	0	1	0	0	0	0	2	8	36	19	5	1	0	0	0	0	0	0	0	14.1		18.2	3.3	26.1	71
590	1830	6	59	2	1	0	1	1	0	0	0	1	8	37	18	6	0	0	0	0	0	0	0	0	14		19.7	3.6	24.5	70
591	1845	2	47	1	4	0	0	1	0	0	0	0	3	19	21	10	2	0	0	0	0	0	0	0	16.4		20.3	7.4	27.8	55
592	1900	5	50	1	0	1	0	1	0	0	0	0	4	28	25	1	0	0	0	0	0	0	0	0	14.1		16.9	7.9	22.6	58
593	1915	7	52	0	0	1	0	0	0	0	0	0	4	25	22	6	3	0	0	0	0	0	0	0	15.4		19.8	5.5	27.6	60
594	1930	4	47	0	1	1	0	0	0	0	0	0	2	15	27	6	2	1	0	0	0	0	0	0	16.4		20.6	8.6	34.2	53
595	1945	4	51	0	3	1	0	0	0	0	0	0	5	24	26	4	0	0	0	0	0	0	0	0	14.6		17.8	5.3	22.9	59
596	2000	3	32	0	0	1	0	0	0	0	0	0	0	16	17	2	1	0	0	0	0	0	0	0	16.4		19.2	11.5	28.6	36
597	2015	1	46	0	3	1	1	0	0	0	0	1	7	20	13	9	2	0	0	0	0	0	0	0	15.1		20.7	4.6	25.5	52
598	2030	3	46	0	2	0	1	0	0	0	0	0	3	18	18	8	3	2	0	0	0	0	0	0	17.2		23.3	6	32.5	52
599	2045	8	28	1	2	1	0	0	0	0	0	1	2	16	13	4	3	0	0	1	0	0	0	0	16.6		21.7	4.2	42.9	40

600		2100	6	33	1	2	0	0	0	0	0	0	0	4	10	7	14	6	1	0	0	0	0	0	0	18.6	25.7	5.7	32.3	42
601		2115	5	31	1	1	0	2	0	1	0	0	0	3	11	10	11	2	2	1	1	0	0	0	0	18.8	25.7	6.4	40.5	41
602		2130	6	29	0	2	0	0	0	0	0	0	0	0	8	16	8	3	2	0	0	0	0	0	0	19.2	24.6	11.7	32.5	37
603		2145	5	30	2	1	0	0	0	0	0	0	1	0	8	20	4	4	1	0	0	0	0	0	0	17.9	23.2	3.5	30.1	38
604		2200	3	37	1	2	0	0	0	0	0	0	0	4	10	16	10	3	0	0	0	0	0	0	0	17.6	24.1	5.5	29.4	43
605		2215	4	27	0	3	0	0	0	0	0	0	0	2	12	9	8	2	1	0	0	0	0	0	0	17.7	24.7	5.6	33.6	34
606		2230	1	30	0	2	0	0	0	0	0	0	0	2	8	11	6	5	1	0	0	0	0	0	0	18.6	25.4	9.6	31.5	33
607		2245	1	24	0	1	1	0	0	0	0	0	0	0	11	11	1	2	2	0	0	0	0	0	0	17.9	25.9	10.3	32.7	27
608		2300	4	24	0	0	1	0	0	0	0	0	0	2	5	17	2	2	1	0	0	0	0	0	0	17.3	21.6	9.3	33.8	29
609		2315	0	24	0	2	0	0	0	0	0	0	0	0	6	11	7	2	0	0	0	0	0	0	0	18.1	22.5	11.1	27.5	26
610		2330	2	29	0	0	1	0	0	0	0	0	0	2	9	12	6	3	0	0	0	0	0	0	0	17.6	24.3	6.5	29.4	32
611		2345	4	28	0	1	0	0	0	0	0	0	0	0	4	12	11	4	2	0	0	0	0	0	0	20.9	25.5	13.1	33.7	33
612																														
613																														
614	**Saturday, 30 3 2019**																													
615																														

616	Dir	Date	Time	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Mean	Vpp	Vmin	Vmax	Total
617				1	2	3	4	5	6	7	8	9	10	0	5	10	15	20	25	30	35	40	45	50	55	60	130		85			
618														5																	
619			0000	0	25	0	5	0	0	0	0	0	0	0	0	6	13	8	3	0	0	0	0	0	0	0	18.9	23.8	10.6	26.7	30
620			0015	0	20	0	1	2	0	0	0	0	0	0	1	5	7	5	3	2	0	0	0	0	0	0	19.4	28.6	7.9	32.3	23
621			0030	0	14	0	4	0	0	0	0	0	0	0	0	2	8	4	2	1	1	0	0	0	0	0	20.8	27.9	14.7	36	18
622			0045	1	11	0	1	1	0	0	0	0	0	0	1	3	2	6	1	0	1	0	0	0	0	0	19.9	27.9	5.6	35.8	14
623			0100	0	12	0	0	0	0	0	0	0	0	0	0	2	4	3	2	1	0	0	0	0	0	0	21	28.1	14.3	33.9	12
624			0115	1	6	0	1	0	0	0	0	0	0	0	0	3	2	0	3	0	0	0	0	0	0	0	19.2	-	13.6	27.1	8
625			0130	1	16	0	2	0	0	0	0	0	0	0	0	3	5	4	4	1	2	0	0	0	0	0	22.7	30.1	13.2	36.9	19
626			0145	0	15	0	2	0	0	0	0	0	0	0	0	1	8	5	2	1	0	0	0	0	0	0	21	26.1	14.6	33.3	17
627			0200	0	9	0	1	0	0	0	0	0	0	0	0	2	2	2	2	2	0	0	0	0	0	0	22.2	-	13	30.9	10
628			0215	0	8	0	0	0	0	0	0	0	0	0	0	1	1	4	1	0	1	0	0	0	0	0	23	-	14.8	35.5	8
629			0230	0	12	0	1	0	0	0	0	0	0	0	0	1	2	6	3	1	0	0	0	0	0	0	23.4	29.4	14.8	33.2	13
630			0245	2	9	0	2	1	0	0	0	0	0	0	1	3	4	4	0	2	0	0	0	0	0	0	19.2	28.1	10	30.3	14
631			0300	0	5	0	2	0	0	0	0	0	0	0	0	3	1	3	0	0	0	0	0	0	0	0	18	-	11.3	24.1	7
632			0315	0	9	0	2	0	0	0	0	0	0	0	0	2	1	1	5	2	0	0	0	0	0	0	24.1	31.2	12	31.5	11
633			0330	0	9	0	0	0	0	0	0	0	0	0	0	0	5	4	0	0	0	0	0	0	0	0	19.4	-	15.4	24.3	9
634			0345	0	4	0	1	0	0	0	0	0	0	0	0	0	1	2	2	0	0	0	0	0	0	0	22.7	-	18.9	26.1	5
635			0400	0	6	0	2	0	0	0	0	0	0	0	0	2	2	2	2	0	0	0	0	0	0	0	20.3	-	13.9	28.4	8
636			0415	0	8	0	0	0	0	0	0	0	0	0	0	0	1	2	5	0	0	0	0	0	0	0	25	-	17.4	28.4	8
637			0430	0	5	0	1	0	0	0	0	0	0	0	0	0	1	2	1	1	1	0	0	0	0	0	26.9	-	18.1	39.8	6
638			0445	1	8	0	2	0	0	0	0	0	0	0	0	1	3	3	2	1	1	0	0	0	0	0	23.6	33.2	12.9	36.9	11
639			0500	0	1	0	5	0	0	0	0	0	0	0	0	0	1	3	1	0	0	0	1	0	0	0	27.6	-	19.7	46.6	6
640			0515	0	13	0	4	1	0	0	0	0	0	0	1	1	1	7	3	2	2	1	0	0	0	0	25.3	36.2	8.2	42.3	18
641			0530	0	5	0	3	0	0	0	0	0	0	0	0	1	3	1	1	1	1	0	0	0	0	0	23.2	-	14.6	36.5	8
642			0545	2	9	0	3	1	0	0	0	0	0	0	0	3	1	5	3	3	0	0	0	0	0	0	23.3	34.3	10.7	35	15
643			0600	2	9	0	2	1	0	0	0	0	0	0	0	1	5	6	1	0	1	0	0	0	0	0	21.4	27.5	14.3	35.1	14
644			0615	0	13	0	4	1	0	0	0	0	0	0	0	3	5	6	2	2	0	0	0	0	0	0	21.3	28.5	13.2	35	18
645			0630	2	15	0	4	1	0	0	0	0	0	0	0	2	0	6	9	3	1	0	1	0	0	0	27	33.4	12.7	46.2	22
646			0645	3	17	0	2	0	0	0	0	0	0	0	1	5	6	3	4	1	2	0	0	0	0	0	20.7	29.7	9.1	37.3	22
647			0700	3	17	0	7	1	0	0	0	0	0	0	0	3	11	4	9	0	0	1	0	0	0	0	21.8	26.4	12.3	42.2	28
648			0715	6	28	1	3	0	0	0	0	0	0	0	0	7	16	6	7	1	1	0	0	0	0	0	20.2	27.2	12	35.1	38
649			0730	1	31	1	3	0	0	0	0	0	0	0	3	12	14	3	3	1	0	0	0	0	0	0	16.7	23.9	6.8	31.3	36
650			0745	1	30	0	7	0	0	0	0	0	0	0	1	8	14	6	8	1	0	0	0	0	0	0	19.5	27.1	6.6	32.1	38
651			0800	4	32	0	5	1	0	0	0	0	0	0	4	13	14	7	3	1	0	0	0	0	0	0	17.4	24.7	7.8	33.3	42
652			0815	2	35	0	5	0	0	0	0	0	0	0	2	15	13	7	5	0	0	0	0	0	0	0	17.4	24	8	29.8	42
653			0830	6	28	0	3	0	0	0	0	0	0	0	3	11	13	3	5	2	0	0	0	0	0	0	17.8	27	5.4	32.4	37
654			0845	5	36	1	2	0	0	0	0	0	0	0	5	12	13	12	2	0	0	0	0	0	0	0	17	23.4	7.5	26.7	44
655			0900	3	39	0	2	0	0	0	0	0	0	2	6	20	13	3	0	0	0	0	0	0	0	0	13.6	17.4	2	22.7	44
656			0915	3	53	0	3	0	0	0	0	0	0	0	4	32	17	6	0	0	0	0	0	0	0	0	14.4	17.2	6.9	21.9	59
657			0930	1	57	0	5	0	1	0	0	0	0	0	6	30	21	6	1	0	0	0	0	0	0	0	14.7	19.1	7	28.3	64
658			0945	2	55	0	3	1	2	0	0	0	1	0	6	32	20	5	1	0	0	0	0	0	0	0	14.9	18.5	7.7	26.2	64
659			1000	3	50	0	3	0	1	0	0	0	0	0	1	30	24	2	0	0	0	0	0	0	0	0	14.8	18.3	8.8	20.1	57
660			1015	1	43	0	0	0	0	0	0	0	0	1	1	29	13	0	0	0	0	0	0	0	0	0	13.9	16.3	4.2	18.3	44
661			1030	1	66	0	1	0	0	0	0	0	0	0	8	37	10	6	3	0	0	3	0	0	0	1	16.7	22.7	6.9	73.7	68
662			1045	1	75	0	3	0	1	0	0	0	0	0	6	31	37	6	0	0	0	0	0	0	0	0	14.8	18.5	5.1	23.9	80
663			1100	3	60	1	2	0	0	0	0	0	0	2	5	43	11	4	1	0	0	0	0	0	0	0	13.7	17.7	4.1	26.9	66
664			1115	4	49	0	1	0	1	0	0	0	0	0	10	24	16	3	2	0	0	0	0	0	0	0	14.4	17.5	6.7	28.1	55
665			1130	0	53	0	2	0	0	0	1	1	0	1	9	32	13	1	0	0	1	0	0	0	0	0	13.3	17.5	3.5	37.1	57
666			1145	3	60	0	4	0	1	0	0	1	0	1	10	32	24	2	0	0	0	0	0	0	0	0	13.4	17.4	2.9	22.3	69
667			1200	1	47	0	1	2	1	0	0	0	0	1	13	23	11	0	0	0	0	0	0	0	3	1	16.1	17.9	0.3	104.2	52

668	1215	3	71	0	1	0	2	0	0	0	0	1	20	29	21	6	0	0	0	0	0	0	0	0	13.2	17.3	4.1	23.5	77
669	1230	3	59	2	2	0	2	0	0	0	0	1	5	33	24	2	3	0	0	0	0	0	0	0	14.6	17.2	4.3	27.3	68
670	1245	5	47	0	4	1	0	0	0	0	0	0	9	33	12	1	2	0	0	0	0	0	0	0	13.5	16.9	6.8	28.1	57
671	1300	3	59	0	2	0	1	0	0	0	0	0	5	43	12	4	1	0	0	0	0	0	0	0	14.2	16.7	7.7	25.7	65
672	1315	5	68	1	3	0	0	0	0	0	0	1	13	31	19	11	2	0	0	0	0	0	0	0	14.7	20.7	3	26.8	77
673	1330	2	53	1	3	1	3	1	0	0	0	1	12	41	8	1	1	0	0	0	0	0	0	0	12.4	15.2	4.9	26.4	64
674	1345	3	59	1	1	0	0	0	0	0	0	0	8	39	14	3	0	0	0	0	0	0	0	0	13.4	16.1	5.6	24.4	64
675	1400	1	56	0	1	2	0	0	0	0	0	3	7	38	12	0	0	0	0	0	0	0	0	0	12.4	15.7	3.4	19.6	60
676	1415	2	56	0	1	1	4	0	0	0	0	2	13	34	13	0	2	0	0	0	0	0	0	0	12.6	17.1	1.2	26.5	64
677	1430	4	47	1	1	0	0	0	0	0	0	0	7	24	19	3	0	0	0	0	0	0	0	0	14	17.1	7.4	23.1	53
678	1445	0	53	0	2	0	0	0	0	0	0	0	8	35	10	2	0	0	0	0	0	0	0	0	13	16.7	6.3	23.3	55
679	1500	4	55	1	2	0	0	0	0	0	0	2	7	24	20	5	4	0	0	0	0	0	0	0	14.8	19.7	0.7	26.4	62
680	1515	5	60	0	2	0	1	0	0	0	0	0	13	39	12	3	1	0	0	0	0	0	0	0	13.1	16.7	6.2	27.2	68
681	1530	4	50	0	2	1	1	0	0	0	0	1	10	32	14	1	0	0	0	0	0	0	0	0	12.9	16.5	4.4	23.5	58
682	1545	1	66	0	0	0	0	1	0	0	0	0	9	23	29	5	1	0	0	0	0	0	0	1	15.9	18.3	7.8	77.2	68
683	1600	6	51	0	0	1	0	1	0	0	0	0	7	33	13	4	2	0	0	0	0	0	0	0	13.9	18	8.4	26.8	59
684	1615	4	55	0	0	1	0	0	0	0	0	1	7	43	8	1	0	0	0	0	0	0	0	0	12.7	15	4.1	21.9	60
685	1630	7	52	0	0	1	2	0	0	0	0	0	3	51	7	1	0	0	0	0	0	0	0	0	13.3	14.9	7.4	21.2	62
686	1645	7	53	0	0	0	2	0	0	0	0	3	9	33	13	4	0	0	0	0	0	0	0	0	13.2	17.2	0.6	24.6	62
687	1700	5	41	0	1	1	0	1	0	0	0	1	8	21	12	6	0	0	0	0	0	0	0	1	15	20.6	1.5	64.8	49
688	1715	3	44	2	1	0	1	0	0	0	0	0	12	32	6	1	0	0	0	0	0	0	0	0	11.9	14.6	6.6	21.7	51
689	1730	4	57	1	2	0	2	0	0	0	0	3	15	38	6	3	0	1	0	0	0	0	0	0	11.9	16.2	0.8	30	66
690	1745	4	52	0	2	0	2	0	0	0	0	0	18	35	6	1	0	0	0	0	0	0	0	0	11.8	14.5	6.5	20.6	60
691	1800	1	46	1	1	1	2	0	0	0	0	0	3	27	19	3	0	0	0	0	0	0	0	0	14	17.3	7.8	23.5	52
692	1815	4	49	0	1	3	0	0	0	0	0	1	22	28	3	1	2	0	0	0	0	0	0	0	11.5	14.2	3.1	25.8	57
693	1830	6	43	0	2	2	1	0	0	0	0	1	3	38	8	2	1	0	1	0	0	0	0	0	14.2	17.4	2.8	37.1	54
694	1845	6	49	1	2	0	1	0	0	0	0	1	16	21	18	3	0	0	0	0	0	0	0	0	13.1	17.4	3.9	22.6	59
695	1900	4	54	1	2	0	4	0	0	0	0	1	15	36	8	3	1	0	1	0	0	0	0	0	12.7	15.8	3.3	37.3	65
696	1915	6	51	1	5	1	0	0	0	0	0	1	1	30	23	5	0	4	0	0	0	0	0	0	16.3	19.6	4.8	31.5	64
697	1930	5	53	1	2	0	0	0	0	0	0	1	6	30	17	6	1	0	0	0	0	0	0	0	14.7	19.5	4.3	29.1	61
698	1945	3	61	0	1	0	0	0	0	0	0	0	7	26	17	12	3	0	0	0	0	0	0	0	15.6	22.3	8.3	29	65
699	2000	4	44	0	2	1	0	0	0	0	1	2	14	14	19	3	0	0	0	0	0	0	0	0	13.4	19.3	0.5	23.7	52
700	2015	8	53	0	2	0	0	0	0	0	0	0	2	15	22	14	8	2	0	0	0	0	0	0	18.5	25.5	8	32.5	63
701	2030	5	44	1	2	1	0	0	0	0	0	0	3	20	22	3	4	1	0	0	0	0	0	0	16.1	20.3	7.8	31.4	53
702	2045	5	37	1	3	0	0	0	0	0	0	0	4	19	11	7	3	0	1	1	0	0	0	0	16.9	22.1	6.9	44.3	46
703	2100	5	36	0	3	0	0	0	0	0	0	0	9	11	12	7	4	1	0	0	0	0	0	0	16.1	24.3	5.7	31.9	44
704	2115	5	15	0	2	0	1	0	0	0	0	0	0	4	9	8	1	1	0	0	0	0	0	0	19.7	24.1	11.7	34.6	23
705	2130	2	24	0	3	1	0	0	0	0	0	0	0	10	13	2	4	1	0	0	0	0	0	0	18	25.6	11.8	35	30
706	2145	5	33	0	4	0	1	0	0	0	0	0	2	16	16	7	2	0	0	0	0	0	0	0	16.7	22	6.2	26.4	43
707	2200	4	26	1	0	0	0	0	0	0	0	0	1	2	14	10	2	1	1	0	0	0	0	0	20.6	25.1	9.3	37.8	31
708	2215	4	22	0	1	0	0	0	0	0	0	0	1	1	7	12	4	2	0	0	0	0	0	0	21.8	25.4	9.5	34.9	27
709	2230	0	26	0	4	0	0	0	0	0	0	0	0	14	10	4	1	1	0	0	0	0	0	0	16.5	22.7	10.4	33.1	30
710	2245	0	35	0	1	0	0	0	1	0	0	0	1	15	16	3	2	0	0	0	0	0	0	0	16	20	8.4	27.4	37
711	2300	2	33	0	1	0	0	0	0	0	0	0	0	7	14	8	4	3	0	0	0	0	0	0	19.9	26.2	11.7	32.6	36
712	2315	2	23	0	1	0	0	0	0	0	0	0	2	5	11	4	3	1	0	0	0	0	0	0	18.2	25.2	8	33.1	26
713	2330	1	22	0	2	1	0	0	0	0	0	1	0	4	16	5	0	0	0	0	0	0	0	0	17.3	20.7	4.5	24.6	26
714	2345	0	20	0	1	0	0	0	0	0	0	0	0	7	9	4	1	0	0	0	0	0	0	0	17.5	23.5	11.1	28.1	21

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

Site no 62
Street Rosslyn Hill
Direction Westbound

Sunday, 24 3 2019

			Bus - Lorry			Articulated			
Motor-cycle	Light vehicle	LV towing	2 axle	3 axle	4 axle	3 axle	4 axle	5 axle	6 axle

	Dir	Date	Time	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	Vmin	Vmax	Total
1			0000	1	45	0	3	0	0	0	0	0	0	0	0	1	6	22	14	5	0	1	0	0	0	0	24.9	29.6	14	41.7	49
2			0015	0	46	0	4	0	0	0	0	0	0	0	0	0	6	25	16	1	2	0	0	0	0	0	24.4	28.2	15.5	38.1	50
3			0030	0	25	0	3	0	0	0	0	0	0	0	0	0	2	8	11	6	1	0	0	0	0	0	26.7	32.3	19.2	36.6	28
4			0045	0	32	0	2	0	0	0	0	0	0	0	0	1	2	17	11	2	1	0	0	0	0	0	24.5	28.9	13.5	35.1	34
5			0100	0	27	0	2	0	0	0	0	0	0	0	0	1	2	12	12	1	1	0	0	0	0	0	25.4	29.4	14.3	37.3	29
6			0115	1	28	0	1	0	0	0	0	0	0	0	0	0	0	13	10	4	2	0	1	0	0	0	27.4	33.8	21.4	47	30
7			0130	0	30	0	1	0	0	0	0	0	0	0	0	0	2	10	19	0	0	0	0	0	0	0	25	27.1	17.6	29.1	31
8			0145	0	28	0	1	0	0	0	0	0	0	0	0	0	1	16	9	3	0	0	0	0	0	0	25.1	29.2	18.7	34.6	29
9			0200	1	18	0	1	0	0	0	0	0	0	0	0	0	2	5	10	3	0	0	0	0	0	0	25.9	30.2	15.6	32.8	20
10			0215	0	17	0	1	0	0	0	0	0	0	0	0	0	0	11	5	2	0	0	0	0	0	0	24.8	29.2	20.1	31.1	18
11			0230	0	23	0	1	0	0	0	0	0	0	0	0	0	0	11	7	4	1	0	0	0	1	0	27.7	33	20.5	57.8	24
12			0245	0	23	0	0	0	0	0	0	0	0	0	0	0	0	15	6	2	0	0	0	0	0	0	24.7	27.6	20.4	34.8	23
13			0300	0	19	0	2	0	0	0	0	0	0	0	0	0	1	5	9	3	0	3	0	0	0	0	28.7	39.1	17.2	44.3	21
14			0315	0	10	0	2	0	0	0	0	0	0	0	0	1	0	7	2	2	0	0	0	0	0	0	24	31	10.1	34.7	12
15			0330	0	18	0	1	0	0	0	0	0	0	0	0	0	1	6	9	2	1	0	0	0	0	0	25.9	31.6	17	35.5	19
16			0345	0	15	0	3	0	0	0	0	0	0	0	0	1	2	3	7	3	1	1	0	0	0	0	27	34.6	12.9	42.3	18
17			0400	1	12	0	0	0	0	0	0	0	0	0	0	0	1	2	6	2	1	1	0	0	0	0	29	37.6	20	42.6	13
18			0415	0	9	0	1	0	0	0	0	0	0	0	0	0	0	6	3	1	0	0	0	0	0	0	25.9	-	21.3	31.8	10
19			0430	0	2	0	2	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	30.2	-	20.8	37.7	4
20			0445	0	8	0	0	0	0	0	0	0	0	0	0	0	1	1	3	2	1	0	0	0	0	0	28.2	-	19.7	35.4	8
21			0500	0	9	0	1	0	0	0	0	0	0	0	0	0	3	3	2	2	0	0	0	0	0	0	23.9	-	16.2	34.5	10
22			0515	0	7	0	0	0	0	0	0	0	0	0	0	0	0	2	4	1	0	0	0	0	0	0	26.1	-	20.9	31	7
23			0530	0	7	0	1	0	0	0	0	0	0	0	0	0	1	1	4	2	0	0	0	0	0	0	27.8	-	19.7	33.6	8
24			0545	0	6	0	1	0	0	0	0	0	0	0	0	0	1	1	4	1	0	0	0	0	0	0	26.4	-	19.2	34.3	7
25			0600	0	13	0	1	1	0	0	0	0	0	0	0	0	3	8	2	1	1	0	0	0	0	0	23.7	29.9	19.1	38.9	15
26			0615	1	9	0	1	0	0	0	0	0	0	0	0	0	1	1	4	3	2	0	0	0	0	0	29.7	38.7	19.5	39.8	11
27			0630	0	8	0	5	0	0	0	0	0	0	0	0	0	1	4	7	0	1	0	0	0	0	0	26.1	28.2	18.7	39.4	13
28			0645	0	14	0	1	0	0	0	0	0	0	0	0	0	3	2	5	3	1	1	0	0	0	0	27.2	34.8	18.7	41.7	15
29			0700	0	13	1	3	0	0	0	0	0	0	0	0	2	0	7	4	4	0	0	0	0	0	0	24.8	31.3	12.8	32.1	17
30			0715	0	12	0	6	0	0	0	0	0	0	0	0	0	2	10	2	4	0	0	0	0	0	0	24.4	31.1	17.2	34.2	18
31			0730	0	16	1	2	0	0	0	0	0	0	0	0	0	1	6	7	4	0	0	0	1	0	0	27.5	31.5	16.4	51.1	19
32			0745	1	24	0	2	0	0	0	0	0	0	0	0	0	1	13	10	3	0	0	0	0	0	0	25.1	29	17.4	34.1	27
33			0800	0	23	0	3	1	0	0	0	0	0	0	0	1	4	12	8	1	1	0	0	0	0	0	23.6	27.5	14.1	35.9	27
34			0815	0	19	0	4	0	0	0	0	0	0	0	0	0	2	12	6	3	0	0	0	0	0	0	24.3	30	16.1	32.8	23
35			0830	0	25	0	2	0	0	0	0	0	0	0	0	1	2	12	9	2	1	0	0	0	0	0	24.8	28.4	12.2	35.9	27
36			0845	0	27	0	4	0	0	0	0	0	0	0	0	0	12	12	6	1	0	0	0	0	0	0	22	26.9	16.6	32.5	31
37			0900	2	33	0	4	0	0	0	0	0	0	0	0	0	12	19	2	4	2	0	0	0	0	0	23	30.1	15.8	37.8	39
38			0915	0	36	0	5	0	0	0	0	0	0	0	0	0	6	20	14	1	0	0	0	0	0	0	23.6	27.3	18.9	30.1	41
39			0930	0	42	0	0	0	0	0	0	0	0	1	0	3	22	14	1	1	0	0	0	0	0	0	23.9	27.6	7.3	35.7	42
40			0945	0	49	0	2	0	0	0	0	0	0	0	1	7	27	15	1	0	0	0	0	0	0	0	22.8	27	10.1	30.7	51
41			1000	1	40	1	4	0	0	0	0	0	0	1	3	14	25	3	0	0	0	0	0	0	0	0	20.3	23.8	9.8	29.1	46
42			1015	0	54	0	2	0	0	0	0	0	0	1	2	12	31	9	1	0	0	0	0	0	0	0	22.1	25.9	9.7	30.1	56
43			1030	1	50	0	4	0	0	0	0	0	0	0	2	13	30	9	1	0	0	0	0	0	0	0	22.2	25.3	14	31.8	55
44			1045	0	48	0	1	0	0	0	0	0	0	1	0	10	24	13	1	0	0	0	0	0	0	0	22.2	27.1	5.5	30.4	49
45			1100	1	35	1	3	0	0	0	0	0	0	0	0	2	6	27	3	2	0	0	0	0	0	0	22	24.9	12.5	30.5	40
46			1115	0	71	0	4	0	0	0	0	0	0	0	0	1	28	28	13	4	1	0	0	0	0	0	22	26.6	14.8	35.2	75
47			1130	1	57	0	1	0	0	0	0	0	0	0	0	4	9	31	13	1	1	0	0	0	0	0	22.6	26.8	11.2	35.5	59
48			1145	0	79	0	1	0	0	0	0	0	0	1	3	22	39	13	2	0	0	0	0	0	0	0	21.5	26	8.5	32.7	80
49			1200	0	62	0	3	0	0	0	1	0	0	0	0	6	22	28	9	1	0	0	0	0	0	0	20.8	25.1	12.8	30.6	66
50			1215	2	71	0	4	0	0	0	0	0	0	0	0	4	15	41	10	3	2	2	0	0	0	0	23.1	26.7	11.4	44.4	77
51			1230	2	74	0	3	0	0	0	0	0	0	1	5	16	38	13	5	1	0	0	0	0	0	0	21.8	26.5	8.9	35.5	79
52			1245	2	48	1	3	0	0	0	1	0	0	0	0	0	8	33	10	3	1	0	0	0	0	0	23.6	26.5	18.2	37.1	55
53			1300	3	67	0	4	1	0	0	0	0	0	0	0	0	25	39	10	0	0	1	0	0	0	0	22	25	15.9	41.3	75

54	1315	2	80	0	1	1	0	0	0	0	0	0	0	0	28	46	8	1	1	0	0	0	0	0	21.4	24.9	15.1	35.1	84
55	1330	3	75	2	2	0	0	0	0	0	0	0	1	10	36	31	3	1	0	0	0	0	0	0	19.2	23	9.3	31.2	82
56	1345	6	83	0	5	1	0	0	0	0	0	0	1	15	25	36	15	3	0	0	0	0	0	0	20.7	25.4	9.9	31.6	95
57	1400	0	63	0	2	0	0	0	0	0	0	0	0	3	21	35	6	0	0	0	0	0	0	0	20.6	23.6	12.6	29.6	65
58	1415	2	82	1	3	0	0	0	0	0	0	0	3	7	36	32	7	1	2	0	0	0	0	0	20	24.6	8.4	36	88
59	1430	3	73	0	1	0	0	0	0	0	0	0	0	1	22	42	11	1	0	0	0	0	0	0	22	26	11.1	30.2	77
60	1445	1	68	2	2	0	0	0	0	0	1	0	5	10	24	31	3	1	0	0	0	0	0	0	18.8	23.7	7.1	32.4	74
61	1500	2	89	0	1	0	1	0	0	0	0	0	0	8	30	49	5	0	0	0	0	0	1	0	20.4	23.3	11.7	59.2	93
62	1515	1	88	0	0	0	0	0	0	0	0	0	1	3	40	36	9	0	0	0	0	0	0	0	20.4	24.3	6.7	27.2	89
63	1530	0	80	1	2	0	1	0	0	0	1	0	1	4	23	40	16	0	1	0	0	0	0	0	21.7	25.3	9	37.1	85
64	1545	4	86	0	2	0	0	0	0	0	0	0	0	10	22	36	21	3	0	0	0	0	0	0	21.7	26.8	10.2	33.4	92
65	1600	4	74	1	3	0	0	0	0	0	0	0	2	8	32	31	9	0	0	0	0	0	0	0	20	24.1	9	29.3	82
66	1615	2	72	1	2	0	0	0	0	0	0	0	3	11	33	23	5	1	1	0	0	0	0	0	18.8	22.8	8.8	36.9	77
67	1630	1	89	0	3	0	0	0	0	0	0	0	0	0	25	55	12	0	1	0	0	0	0	0	22	24.9	15.9	37.3	93
68	1645	4	61	0	3	0	0	0	0	0	0	0	0	1	14	40	9	3	1	0	0	0	0	0	22.7	26.7	14.5	37.9	68
69	1700	2	72	1	3	0	1	0	0	0	0	0	3	18	20	25	11	2	0	0	0	0	0	0	19.1	25.1	5.5	30.3	79
70	1715	3	82	0	4	0	0	0	0	0	0	0	0	1	18	48	21	1	0	0	0	0	0	0	22.5	26.2	12.5	31	89
71	1730	0	92	1	3	0	0	0	0	0	0	0	0	5	36	45	9	0	1	0	0	0	0	0	20.5	23.8	13	37.8	96
72	1745	5	89	0	1	0	0	0	0	0	1	0	0	5	24	54	11	1	1	0	0	0	0	0	21.3	24.7	13.4	37.5	96
73	1800	3	64	0	2	0	0	0	0	0	0	0	0	1	18	41	8	1	0	0	0	0	0	0	21.8	24.8	14.5	34.8	69
74	1815	6	85	1	3	0	0	0	0	0	0	0	2	9	24	46	11	3	0	0	0	0	0	0	21	25.1	6.7	34.3	95
75	1830	3	79	0	3	0	0	0	0	0	0	0	0	2	21	44	16	2	0	0	0	0	0	0	22.3	26.6	13.2	31.4	85
76	1845	6	75	0	6	0	0	0	0	0	0	0	4	3	28	32	17	3	0	0	0	0	0	0	21.3	26.3	9.1	32	87
77	1900	3	81	1	2	0	0	1	0	0	0	0	0	0	28	47	11	2	0	0	0	0	0	0	21.7	25	16.1	32.9	88
78	1915	4	83	0	3	0	1	0	0	0	0	0	1	3	30	42	11	4	0	0	0	0	0	0	21.4	26.3	9.6	34.3	91
79	1930	4	57	2	3	0	0	0	0	0	0	0	0	1	12	29	18	5	1	0	0	0	0	0	23.6	27.2	10	38.3	66
80	1945	5	58	0	3	0	0	0	0	0	0	0	0	1	13	38	11	2	1	0	0	0	0	0	22.7	26.1	13.4	35.8	66
81	2000	2	50	0	3	0	0	0	0	0	0	0	0	2	7	32	12	1	1	0	0	0	0	0	23	26.8	13.4	37.5	55
82	2015	3	48	0	4	0	0	0	0	0	0	0	0	6	13	27	9	0	0	0	0	0	0	0	21	25.5	11.3	28.6	55
83	2030	1	51	2	6	0	0	0	0	0	0	0	0	0	6	30	18	4	2	0	0	0	0	0	24.8	28.8	16.5	36.9	60
84	2045	4	49	0	2	0	0	0	0	0	0	0	0	2	13	22	13	4	0	1	0	0	0	0	23.6	28.2	14.1	44.3	55
85	2100	2	41	1	4	0	0	0	1	0	0	0	0	1	25	17	4	1	1	0	0	0	0	0	20.8	24.8	14.9	37.8	49
86	2115	3	51	0	2	0	0	0	0	0	0	0	0	0	9	25	18	3	0	1	0	0	0	0	24.1	28.2	15.3	44.4	56
87	2130	1	41	0	4	0	0	0	0	0	0	0	0	1	7	20	15	2	0	0	1	0	0	0	23.8	27.4	14.2	47.5	46
88	2145	0	37	0	4	0	0	0	0	0	0	0	0	0	7	20	10	2	2	0	0	0	0	0	23.8	28.3	16.2	36.2	41
89	2200	2	44	0	6	0	0	0	0	0	0	0	0	2	9	20	13	8	0	0	0	0	0	0	23.9	30.1	13.3	34.4	52
90	2215	0	37	1	2	0	0	0	0	0	0	0	0	0	11	11	14	3	1	0	0	0	0	0	24.2	29.1	16.5	39.2	40
91	2230	1	34	0	6	0	0	0	0	0	0	0	0	1	6	21	12	0	1	0	0	0	0	0	23.6	27	11.2	36.7	41
92	2245	1	55	0	2	0	0	0	0	0	0	0	0	0	5	32	18	3	0	0	0	0	0	0	24.4	27.9	19.3	31.3	58
93	2300	0	19	0	2	0	0	0	0	0	0	0	0	0	0	8	7	4	1	1	0	0	0	0	27.3	32.4	20.8	41.6	21
94	2315	1	20	0	4	0	0	0	0	0	0	0	0	0	3	12	5	3	2	0	0	0	0	0	25.3	32.1	17.8	39	25
95	2330	0	28	0	1	0	0	0	0	0	0	0	0	0	2	12	11	3	1	0	0	0	0	0	25.8	29.9	17.8	36.1	29
96	2345	0	17	0	4	0	0	0	0	0	0	0	0	0	5	6	6	2	2	0	0	0	0	0	25.5	34.4	19	38	21

Monday, 25 3 2019

Dir	Date	Time	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	Vmin	Vmax	Total
		0000	0	17	0	4	0	0	0	0	0	0	0	0	0	3	9	7	2	0	0	0	0	0	0	24.5	27.9	18.9	34.7	21
		0015	0	26	0	2	0	0	0	0	0	0	0	0	0	4	11	10	2	0	1	0	0	0	0	24.9	29.3	15.6	43.5	28
		0030	1	9	0	2	0	0	0	0	0	0	0	0	0	0	1	6	3	1	1	0	0	0	0	30.2	37.9	22.8	42	12
		0045	0	13	0	1	0	0	0	0	0	0	0	0	1	3	4	5	1	0	0	0	0	0	0	23.3	27.7	14.7	31.2	14
		0100	1	6	0	3	0	0	0	0	0	0	0	0	1	3	2	2	2	0	0	0	0	0	0	23.5	-	12.7	33	10
		0115	0	14	0	1	0	0	0	0	0	0	0	0	1	1	9	2	2	0	0	0	0	0	0	24	29.9	14.6	33.4	15
		0130	1	8	0	1	0	0	0	0	0	0	0	0	0	0	1	4	3	1	1	0	0	0	0	31.6	-	23.4	44.8	10
		0145	0	9	0	2	0	0	0	0	0	0	0	0	0	1	4	4	1	1	0	0	0	0	0	26.1	33.9	18.9	39.6	11
		0200	0	5	0	1	0	0	0	0	0	0	0	0	0	0	3	2	0	1	0	0	0	0	0	27	-	22	39.1	6
		0215	0	2	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	28.4	-	22.7	36.7	3
		0230	0	8	0	1	0	0	0	0	0	0	0	0	0	0	1	5	3	0	0	0	0	0	0	28.3	-	22	34	9
		0245	0	3	0	2	0	0	0	0	0	0	0	0	0	0	1	2	1	1	0	0	0	0	0	28.4	-	20.4	35	5
		0300	0	2	0	3	0	0	0	0	0	0	0	0	0	1	1	0	1	2	0	0	0	0	0	29.5	-	17.9	39.1	5
		0315	0	3	0	2	0	0	0	0	0	0	0	0	0	0	4	0	0	1	0	0	0	0	0	24.9	-	21.6	35.3	5
		0330	0	3	0	2	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	27.9	-	18.2	36.5	5
		0345	0	6	0	4	0	0	0	0	0	0	0	0	0	3	5	0	2	0	0	0	0	0	0	23	-	17.6	34.9	10
		0400	0	6	0	0	0	0	0	0	0	0	0	0	0	1	0	4	1	0	0	0	0	0	0	26.6	-	19.9	30.3	6
		0415	0	4	0	3	0	0	0	0	0	0	0	0	0	0	2	2	3	0	0	0	0	0	0	29.1	-	22.8	34.9	7

122	0430	0	3	0	3	0	0	0	0	0	0	0	0	0	0	2	3	0	0	1	0	0	0	0	27.5	-	20.4	43.2	6
123	0445	0	4	0	2	0	0	0	0	0	0	0	0	0	0	2	3	1	0	0	0	0	0	0	26.5	-	21.9	31.8	6
124	0500	0	2	0	2	1	0	0	0	0	0	0	0	0	1	0	2	1	1	0	0	0	0	0	27.6	-	17.5	37.9	5
125	0515	0	8	0	2	0	0	0	0	0	0	0	0	0	2	1	5	2	0	0	0	0	0	0	25.7	-	16.1	32.3	10
126	0530	0	10	0	3	0	0	0	0	0	0	0	0	0	1	2	5	3	2	0	0	0	0	0	28.2	35.9	19.4	37.4	13
127	0545	0	16	0	7	0	0	0	0	0	0	0	0	0	2	7	9	4	1	0	0	0	0	0	27.1	32.4	17.9	37	23
128	0600	0	22	0	4	1	0	0	0	0	0	0	0	0	5	8	6	5	2	1	0	0	0	0	26.6	34.4	17.4	43.7	27
129	0615	0	19	0	5	0	0	0	0	0	0	0	0	0	0	11	11	1	1	0	0	0	0	0	25.6	29.3	20.8	35.9	24
130	0630	1	24	0	2	1	0	0	0	0	0	0	1	2	8	13	2	2	0	0	0	0	0	0	25.6	30.6	10.1	39.7	28
131	0645	0	31	0	6	0	0	0	0	0	0	0	0	0	7	17	11	2	0	0	0	0	0	0	23.9	28.3	16.6	32	37
132	0700	0	27	0	10	0	0	0	1	0	0	0	0	1	3	22	10	2	0	0	0	0	0	0	23.4	26.9	13.5	31.8	38
133	0715	2	36	0	6	0	0	0	0	0	0	0	2	3	15	17	5	2	0	0	0	0	0	0	20.5	25.6	9.6	31.2	44
134	0730	1	39	0	6	0	0	0	0	0	0	0	0	3	14	23	6	0	0	0	0	0	0	0	20.9	24.3	13.5	29.7	46
135	0745	0	58	0	1	0	0	0	0	0	0	0	0	7	16	33	3	0	0	0	0	0	0	0	20.1	24	11	26.8	59
136	0800	0	82	0	2	0	0	0	0	0	0	0	5	24	29	17	5	3	1	0	0	0	0	0	17.5	23.7	8.8	36.6	84
137	0815	1	87	1	5	0	0	0	1	0	0	0	7	13	53	20	2	0	0	0	0	0	0	0	17.3	21.7	8.6	27.4	95
138	0830	0	91	1	9	0	0	0	0	0	0	1	22	35	26	16	1	0	0	0	0	0	0	0	14.6	20.7	4.6	25	101
139	0845	0	63	1	1	0	0	0	0	0	1	1	4	23	30	8	0	0	0	0	0	0	0	0	15.7	19.3	4.6	23.4	66
140	0900	2	59	1	12	0	0	0	0	0	0	0	3	23	21	22	4	1	0	0	0	0	0	0	17.8	23	8.2	32.6	74
141	0915	1	65	1	8	0	1	0	0	0	0	0	3	7	36	27	3	0	0	0	0	0	0	0	18.7	21.9	7.6	28.7	76
142	0930	1	53	2	6	1	0	0	0	0	0	0	1	2	39	18	3	0	0	0	0	0	0	0	19.1	22	6.1	26.7	63
143	0945	3	55	0	7	0	0	0	0	0	0	0	2	12	20	29	1	1	0	0	0	0	0	0	18.6	22.5	8.2	33.7	65
144	1000	2	62	0	7	0	0	1	0	0	0	0	3	5	36	20	7	1	0	0	0	0	0	0	19.6	24.3	7.3	30.2	72
145	1015	1	59	0	6	0	0	0	0	0	0	0	1	2	27	30	6	0	0	0	0	0	0	0	20.4	24.2	8	28.1	66
146	1030	2	67	0	6	0	0	0	0	0	0	0	0	3	32	34	6	0	0	0	0	0	0	0	20.1	23.6	11.1	26.6	75
147	1045	2	60	1	6	1	0	0	0	0	0	0	0	1	32	32	5	0	0	0	0	0	0	0	20.4	22.7	15	27.6	70
148	1100	3	60	0	10	0	0	0	0	0	0	0	0	5	41	23	3	1	0	0	0	0	0	0	19.7	22.7	12.4	32.9	73
149	1115	1	52	0	11	0	0	1	0	0	0	0	1	10	22	25	7	0	0	0	0	0	0	0	19.9	24.8	6	28.2	65
150	1130	1	60	0	6	0	0	0	0	0	0	0	1	15	19	29	3	0	0	0	0	0	0	0	18.6	22.4	8.8	27.7	67
151	1145	0	65	0	7	1	0	1	0	0	0	0	2	13	32	25	2	0	0	0	0	0	0	0	18.3	22.7	8	26.5	74
152	1200	1	40	0	8	0	0	0	0	0	0	0	0	4	27	14	3	0	1	0	0	0	0	0	19.4	23.1	12.6	35.8	49
153	1215	0	75	1	5	0	0	0	0	0	0	0	5	10	25	38	2	1	0	0	0	0	0	0	19	23.1	6.8	31.4	81
154	1230	0	73	0	11	1	0	0	0	0	1	0	1	4	47	27	7	0	0	0	0	0	0	0	19.9	23.7	8.4	28.3	86
155	1245	3	69	1	12	1	0	0	0	0	0	0	1	4	30	40	8	1	1	0	0	0	0	1	21.8	24.3	6.2	92.9	86
156	1300	2	63	0	8	0	1	0	0	0	0	0	0	3	31	34	5	1	0	0	0	0	0	0	20.3	23	13.3	31.8	74
157	1315	3	65	1	7	0	1	0	0	0	0	0	3	9	22	36	5	2	0	0	0	0	0	0	19.9	24.4	8.5	30.9	77
158	1330	0	66	2	11	0	0	0	0	0	0	1	0	20	37	18	3	0	0	0	0	0	0	0	17.2	21.5	4.9	29.2	79
159	1345	4	61	0	9	1	0	1	0	0	0	0	2	10	24	36	4	0	0	0	0	0	0	0	19.3	23.3	7.8	27.4	76
160	1400	3	77	0	4	1	0	0	0	0	0	0	3	12	43	22	5	0	0	0	0	0	0	0	18.6	23.1	7.9	29.6	85
161	1415	**0**	**67**	**0**	**7**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4**	**9**	**38**	**21**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**18.4**	**22.2**	**7.9**	**26.1**	74
162	1430	**0**	**45**	**1**	**4**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**8**	**19**	**19**	**2**	**1**	**0**	**0**	**1**	**0**	**0**	**0**	**19.8**	**24**	**9.8**	**46.7**	51
163	1445	**1**	**72**	**0**	**10**	**0**	**1**	**0**	**0**	**0**	**1**	**0**	**3**	**16**	**31**	**27**	**7**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**18.9**	**23.9**	**6.9**	**36.4**	85
164	1500	**3**	**87**	**1**	**4**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**5**	**37**	**46**	**7**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**20.8**	**24.2**	**14.2**	**30.1**	96
165	1515	**0**	**110**	**2**	**12**	**0**	**1**	**0**	**0**	**0**	**1**	**0**	**9**	**19**	**52**	**39**	**7**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**18.3**	**22.7**	**6.8**	**28.9**	126
166	1530	**2**	**85**	**1**	**9**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**12**	**50**	**28**	**5**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**18.7**	**22.8**	**8.5**	**27.5**	97
167	1545	**1**	**85**	**0**	**5**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4**	**24**	**42**	**21**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**17.1**	**20.7**	**6**	**24.7**	91
168	1600	**1**	**77**	**0**	**3**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**8**	**21**	**39**	**13**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**16.3**	**21.1**	**6.2**	**33**	82
169	1615	1	100	1	5	0	0	0	0	0	0	0	7	34	39	21	5	1	0	0	0	0	0	0	16.9	21.8	6.9	34.2	107
170	1630	2	69	0	7	0	0	1	0	1	0	0	18	27	24	10	0	1	0	0	0	0	0	0	14.4	19.9	6.1	30	80
171	1645	3	85	1	7	0	0	1	0	0	0	0	2	15	35	35	8	1	0	1	0	0	0	0	19.5	23.6	9	40.3	97
172	1700	2	87	0	8	0	0	0	0	0	0	0	1	5	36	43	10	1	1	0	0	0	0	0	20.8	24.6	7.2	35.3	97
173	1715	5	95	0	10	0	0	0	0	0	0	0	1	14	47	26	18	2	2	0	0	0	0	0	20.2	25.7	9.8	36.9	110
174	1730	1	93	1	8	0	0	0	0	0	0	0	3	15	29	40	13	3	0	0	0	0	0	0	20.2	25.7	6.1	31.8	103
175	1745	4	86	1	4	0	1	0	0	0	0	0	0	19	31	31	14	1	0	0	0	0	0	0	19.5	25.2	10.2	31.7	96
176	1800	7	105	0	6	1	0	1	0	0	1	0	0	4	34	57	20	4	2	0	0	0	0	0	21.8	25.6	10.2	36.9	121
177	1815	4	107	0	8	0	0	0	0	0	0	0	1	11	47	47	11	1	0	1	0	0	0	0	20.3	24.2	10	42.6	119
178	1830	2	86	2	3	0	0	0	1	0	0	0	0	10	39	39	5	1	0	0	0	0	0	0	20.2	24.1	12.6	30.4	94
179	1845	9	92	0	7	0	0	0	0	0	0	0	0	1	37	58	10	2	0	0	0	0	0	0	21.5	24.8	13.1	32.8	108
180	1900	7	75	1	4	0	0	0	0	0	0	0	0	0	24	43	15	4	1	0	0	0	0	0	22.5	27.3	16.1	35.4	87
181	1915	1	66	0	5	0	0	0	0	0	0	0	1	5	25	33	7	1	0	0	0	0	0	0	20.3	23.7	8.6	31	72
182	1930	9	69	1	6	0	0	0	0	0	0	0	0	2	42	28	9	2	0	1	1	0	0	0	21.2	25.2	12.9	47.2	85
183	1945	11	61	3	5	0	0	0	0	0	0	0	0	2	18	47	10	3	0	0	0	0	0	0	22	25	12.3	33	80
184	2000	4	70	0	4	0	0	0	0	0	0	0	2	5	17	34	14	3	3	0	0	0	0	0	22.1	26.6	7.7	39.8	78
185	2015	7	43	0	6	0	0	0	0	0	1	0	0	0	17	28	9	3	0	0	0	0	0	0	22.4	26.7	15.5	33.1	57
186	2030	3	39	1	3	0	0	0	0	0	0	0	1	0	11	19	10	4	1	0	0	0	0	0	23	29.1	6.4	36.7	46
187	2045	3	49	0	6	0	0	0	0	0	0	0	0	0	7	34	13	3	1	0	0	0	0	0	23.8	28.3	15.7	36.6	58
188	2100	4	44	0	6	0	1	0	0	0	0	0	1	0	16	22	12	3	1	0	0	0	0	0	22.8	27.6	7.7	35.1	55
189	2115	3	49	2	4	0	0	0	0	0	0	0	0	0	11	31	10	4	1	1	0	0	0	0	23.8	26.8	16	40.7	58
190	2130	2	43	0	2	0	1	0	0	0	0	0	0	0	4	24	13	6	1	0	0	0	0	0	25	30.6	18.7	36.8	48

191		2145	3	46	1	1	0	0	0	1	0	0	0	0	0	5	32	13	2	0	0	0	0	0	0	24.2	28.5	16.1	34.8	52
192		2200	1	52	0	6	0	0	0	0	0	0	0	0	1	12	33	9	3	1	0	0	0	0	0	0	22.8	26.1	14	38.7	59
193		2215	2	37	1	3	0	0	0	0	0	0	0	0	1	3	16	22	1	0	0	0	0	0	0	0	24.6	28.6	13.3	30.9	43
194		2230	2	38	0	2	0	0	0	0	0	0	0	1	0	3	22	14	0	2	0	0	0	0	0	0	24.2	28.1	9.3	37.6	42
195		2245	1	45	0	2	0	0	0	0	0	0	0	0	0	4	26	17	1	0	0	0	0	0	0	0	24.1	27.8	18.2	30.7	48
196		2300	1	32	0	6	0	0	0	0	0	0	0	0	1	2	17	12	5	2	0	0	0	0	0	0	25.2	31.2	12.4	35.8	39
197		2315	1	43	0	3	0	0	0	0	0	0	0	0	0	13	21	13	0	0	0	0	0	0	0	0	22.7	26.7	16.9	29.4	47
198		2330	0	22	0	3	0	0	0	0	0	0	0	0	0	1	11	8	5	0	0	0	0	0	0	0	25.7	31.3	19	33	25
199		2345	0	22	0	0	0	0	0	0	0	0	0	0	0	1	14	6	1	0	0	0	0	0	0	0	23.7	26.7	19.5	33.3	22
200																														
201																														
202	**Tuesday, 26 3 2019**																													
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204 205 206	Dir	Date	Time	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	Vmin	Vmax	Total
207			0000	0	23	1	5	0	0	0	0	0	0	0	0	0	0	7	8	11	3	0	0	0	0	0	0	24.2	29.3	15.2	33.5	29
208			0015	0	17	0	4	0	0	0	0	0	0	0	0	0	0	2	9	7	2	0	0	1	0	0	0	25.6	29.9	16.8	48	21
209			0030	0	14	0	5	0	0	0	0	0	0	0	1	1	2	8	6	0	1	0	0	0	0	0	0	23.2	29.1	9.7	37.6	19
210			0045	0	15	0	5	0	0	0	0	0	0	0	0	0	1	8	6	3	2	0	0	0	0	0	0	26.7	34.3	16.4	35.7	20
211			0100	1	9	0	1	0	0	0	0	0	0	0	0	1	1	3	3	1	2	0	0	0	0	0	0	27	35.7	14.9	37.4	11
212			0115	2	11	0	1	0	0	0	0	0	0	0	0	0	0	4	5	2	2	1	0	0	0	0	0	29.8	36.9	21.6	44.2	14
213			0130	0	8	0	3	0	0	0	0	0	0	0	0	0	0	6	2	2	1	0	0	0	0	0	0	26.7	32.2	23.2	37.2	11
214			0145	0	7	0	2	0	0	0	0	0	0	0	0	0	2	4	1	1	1	0	0	0	0	0	0	24.8	-	19.7	35.3	9
215			0200	0	8	0	0	0	0	0	0	0	0	0	0	0	1	3	2	2	0	0	0	0	0	0	0	25.4	-	18.5	33.3	8
216			0215	0	8	0	2	0	0	0	0	0	0	0	0	0	1	3	4	1	1	0	0	0	0	0	0	26.4	-	19.5	37.7	10
217			0230	0	8	0	1	0	0	0	0	0	0	0	0	0	0	2	3	4	0	0	0	0	0	0	0	29.3	-	24.2	34.8	9
218			0245	0	7	0	3	0	0	0	0	0	0	0	0	0	1	0	5	2	1	1	0	0	0	0	0	30.1	-	18.7	40.6	10
219			0300	0	7	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3	1	0	0	0	0	0	0	27.2	-	18.5	36	7
220			0315	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	23.3	-	20.1	25.4	4
221			0330	0	6	0	1	0	0	0	0	0	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	24.3	-	17.7	29	7
222			0345	0	2	0	3	0	0	0	0	0	0	0	0	0	0	3	1	0	0	1	0	0	0	0	0	26.2	-	20.3	40.6	5
223			0400	0	5	0	3	0	0	0	0	0	0	0	0	0	0	4	3	1	0	0	0	0	0	0	0	25.5	-	20.5	32.1	8
224			0415	0	7	0	3	0	0	0	0	0	0	0	0	0	1	5	3	1	0	0	0	0	0	0	0	24.6	-	15.3	33.9	10
225			0430	0	5	0	2	0	0	0	0	0	0	0	0	0	0	2	1	3	1	0	0	0	0	0	0	30.2	-	23.2	39.9	7
226			0445	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	28.9	-	26.9	32.7	3
227			0500	0	6	0	4	1	0	0	0	0	0	0	0	0	1	5	2	2	1	0	0	0	0	0	0	26	35	17.5	35.9	11
228			0515	0	11	0	4	0	0	0	0	0	0	0	0	0	2	7	5	1	0	0	0	0	0	0	0	24.5	29	15.4	30.7	15
229			0530	0	12	0	3	0	0	0	0	0	0	0	0	0	0	7	7	1	0	0	0	0	0	0	0	25.1	28.4	20.4	32	15
230			0545	0	11	0	3	0	0	0	0	0	0	0	0	0	3	4	7	0	0	0	0	0	0	0	0	23.5	28.3	17.5	30	14
231			0600	1	18	0	7	0	0	0	0	0	1	0	0	0	4	8	6	6	2	1	0	0	0	0	0	27.4	34.4	17.8	42.4	27
232			0615	1	26	0	5	0	0	0	0	0	0	0	0	0	2	12	13	4	1	0	0	0	0	0	0	26	30.5	18.4	38.4	32
233			0630	0	25	1	2	0	0	0	0	0	0	0	1	1	3	13	7	3	0	0	0	0	0	0	0	23.3	28.3	7.9	31.5	28
234			0645	0	33	0	5	0	0	0	0	0	0	0	0	0	7	9	17	5	0	0	0	0	0	0	0	25.3	30	18.1	34.1	38
235			0700	0	33	0	5	0	0	0	0	0	0	0	0	0	13	21	3	1	0	0	0	0	0	0	0	21.4	23.8	15.6	30.2	38
236			0715	2	35	0	7	0	0	0	1	0	0	0	1	1	5	31	6	1	0	0	0	0	0	0	0	22.3	25.2	9.7	30.8	45
237			0730	0	47	0	1	0	0	0	1	0	0	0	1	0	13	25	7	3	0	0	0	0	0	0	0	22.1	26	5.9	31.5	49
238			0745	1	65	0	4	0	2	0	0	0	0	0	1	7	41	20	2	0	1	0	0	0	0	0	0	18.4	22.9	9.7	35.4	72
239			0800	0	72	0	5	0	1	0	0	0	1	0	0	13	25	37	3	1	0	0	0	0	0	0	0	19.4	22.4	10.2	31.3	79
240			0815	2	80	2	6	0	0	1	0	0	0	0	8	35	37	9	2	0	0	0	0	0	0	0	0	15.3	19.8	6.6	26.1	91
241			0830	5	72	0	5	0	1	0	0	0	0	0	2	10	35	29	5	2	0	0	0	0	0	0	0	19.2	23	5.3	33.1	83
242			0845	0	71	0	6	0	0	0	1	0	0	0	3	16	30	27	2	0	0	0	0	0	0	0	0	17.9	22.2	5	27.7	78
243			0900	1	76	2	8	0	1	1	0	0	0	0	3	19	48	16	3	0	0	0	0	0	0	0	0	17.2	20.8	5.7	28.9	89
244			0915	1	49	0	5	0	0	0	0	0	0	0	0	3	21	27	4	0	0	0	0	0	0	0	0	20.3	23.8	12.4	29.9	55
245			0930	2	44	0	11	0	0	0	0	0	0	0	1	11	15	24	6	0	0	0	0	0	0	0	0	19.5	24.5	7.4	29.2	57
246			0945	1	71	0	5	0	0	0	0	0	0	0	0	15	29	28	5	0	0	0	0	0	0	0	0	19.4	22.9	11.5	29.5	77
247			1000	0	66	0	6	0	0	0	0	0	0	0	0	14	42	13	3	0	0	0	0	0	0	0	0	18.1	21.3	10.6	26.6	72
248			1015	2	69	1	10	0	0	0	0	0	1	0	2	10	44	23	4	0	0	0	0	0	0	0	0	18.6	23.6	9	29.1	83
249			1030	0	60	0	9	0	0	0	0	0	0	0	1	7	24	30	6	0	1	0	0	0	0	0	0	20.1	24.6	8.8	37.9	69
250			1045	3	66	1	12	0	0	0	1	0	0	0	1	12	25	33	12	0	0	0	0	0	0	0	0	20.4	25.1	9.8	28.7	83
251			1100	0	52	0	5	1	0	0	0	0	0	0	0	5	14	34	5	0	0	0	0	0	0	0	0	21.1	24.1	11.7	29	58
252			1115	2	44	0	8	0	0	1	0	1	0	0	4	7	22	18	5	0	0	0	0	0	0	0	0	18.4	23.9	6.9	27.2	56
253			1130	0	60	1	6	0	1	1	0	0	0	0	10	6	27	22	4	0	0	0	0	0	0	0	0	17.6	21.9	6.5	25.9	69
254			1145	2	56	0	12	0	0	0	0	0	0	0	1	3	42	24	0	0	0	0	0	0	0	0	0	19	22.1	9.1	24.7	70
255			1200	1	71	1	8	0	0	0	0	0	0	0	2	7	40	26	5	1	0	0	0	0	0	0	0	19.3	24	9.1	31.7	81
256			1215	2	69	1	9	0	1	0	0	0	0	0	4	9	43	22	3	0	0	1	0	0	0	0	0	18.8	22.4	6.1	43.4	82
257			1230	2	62	0	9	0	0	0	0	0	0	0	0	2	26	36	7	2	0	0	0	0	0	0	0	21	24.8	13.5	31	73
258			1245	4	72	0	7	0	0	0	0	1	0	0	0	15	30	35	2	2	0	0	0	0	0	0	0	19	22.5	10.3	32.7	84

259		1300	4	63	0	5	0	0	1	0	0	0	0	2	8	26	30	7	0	0	0	0	0	0	0	19.6	24.3	7	28.9	73
260		1315	1	83	0	8	0	0	0	1	0	1	0	3	15	41	29	5	1	0	0	0	0	0	0	18.6	22.1	6.6	30.6	94
261		1330	3	66	0	7	0	0	0	0	0	0	0	1	14	25	28	8	0	0	0	0	0	0	0	19.1	23.8	7	28.9	76
262		1345	0	68	2	12	0	0	0	0	0	0	0	6	17	37	19	3	0	0	0	0	0	0	0	17.2	21.7	8	28.2	82
263		1400	1	54	0	3	0	0	0	0	0	0	0	0	12	10	29	6	1	0	0	0	0	0	0	20	24.7	10.4	31.3	58
264		1415	1	82	0	7	0	0	0	0	0	0	0	9	14	37	19	8	2	1	0	0	0	0	0	18.2	24.1	6.1	35.7	90
265		1430	4	91	0	13	0	0	0	0	0	0	0	2	21	27	47	8	2	1	0	0	0	0	0	19.9	24.3	8.9	36.1	108
266		1445	3	79	1	13	0	0	0	0	0	0	0	1	7	39	40	9	0	0	0	0	0	0	0	20.4	24.2	8.4	27.8	96
267		1500	1	95	1	12	0	0	1	0	0	0	0	12	25	33	32	7	1	0	0	0	0	0	0	17.5	23.4	6.7	30.3	110
268		1515	1	94	0	14	1	0	0	0	0	0	0	4	14	44	42	5	1	0	0	0	0	0	0	18.7	22.2	8.1	30.5	110
269		1530	2	62	0	11	1	0	0	0	0	0	0	16	29	22	7	1	1	0	0	0	0	0	0	13.6	17.8	5.6	32.2	76
270		1545	1	51	0	1	0	1	0	0	0	0	1	5	17	22	7	1	1	0	0	0	0	0	0	15.8	20.4	4.5	33.5	54
271		1600	4	94	1	7	1	0	0	0	0	0	0	9	22	42	25	7	1	1	0	0	0	0	0	17.9	22.9	6.3	38.2	107
272		1615	1	54	0	4	1	0	0	0	0	0	2	23	25	10	0	0	0	0	0	0	0	0	0	10.8	15.3	4.5	18.5	60
273		1630	4	73	1	11	0	0	0	0	0	0	0	3	23	34	22	7	0	0	0	0	0	0	0	18	23.5	8.9	27.5	89
274		1645	3	88	0	8	0	0	0	0	0	1	0	2	8	66	20	4	0	0	0	0	0	0	0	18.1	21	5.7	27.5	100
275		1700	3	81	0	10	0	0	0	0	0	1	0	3	10	40	25	16	0	1	0	0	0	0	0	19.8	25.5	8.5	35.5	95
276		1715	3	103	2	11	0	0	0	0	0	0	0	0	7	59	41	10	2	0	0	0	0	0	0	20	23.5	12.9	33.5	119
277		1730	1	102	0	6	2	1	0	0	0	1	0	6	11	52	36	5	2	0	0	1	0	0	0	19.2	23.3	6	46.2	113
278		1745	3	100	1	7	0	0	0	0	0	1	0	0	8	51	50	3	0	0	0	0	0	0	0	19.5	23	11.4	28.1	112
279		1800	4	102	1	4	0	0	0	0	0	0	0	7	22	39	29	9	2	2	1	0	0	0	0	19	24.7	8.4	42	111
280		1815	6	88	2	4	0	0	1	0	0	0	0	1	19	37	37	4	2	0	1	0	0	0	0	19.3	23.5	7.8	44.5	101
281		1830	5	80	3	2	0	0	0	0	0	0	0	4	10	43	29	4	0	0	0	0	0	0	0	18.7	22.9	9.1	28.7	90
282		1845	1	74	0	3	0	0	0	0	0	0	0	7	12	27	24	6	2	0	0	0	0	0	0	18.7	24.3	7.6	32	78
283		1900	2	82	0	1	0	0	0	0	0	0	0	5	8	33	34	4	1	0	0	0	0	0	0	19.3	23.5	9.2	30.8	85
284		1915	2	84	0	8	0	0	0	0	0	0	0	4	8	20	38	21	2	1	0	0	0	0	0	21.7	27.9	7.3	37.5	94
285		1930	2	77	0	6	0	0	0	0	0	0	0	1	5	34	32	12	1	0	0	0	0	0	0	20.4	25.4	8.5	32.8	85
286		1945	6	73	0	6	0	0	0	0	0	0	0	0	1	15	52	14	3	0	0	0	0	0	0	22.5	26.9	14.7	30.8	85
287		2000	1	75	0	1	0	1	0	0	0	0	0	0	0	14	49	10	4	1	0	0	0	0	0	23.1	26.1	16.9	38.5	78
288		2015	3	51	1	6	0	0	0	0	0	0	0	0	5	17	24	13	2	0	0	0	0	0	0	21.7	26.8	10.9	32.3	61
289		2030	4	57	0	6	0	0	0	0	0	0	0	0	3	6	40	10	7	0	1	0	0	0	0	23.9	27.3	11.9	43.4	67
290		2045	4	52	1	3	0	0	0	0	0	0	0	1	3	12	27	13	3	1	0	0	0	0	0	22.5	27.4	6.3	36.3	60
291		2100	3	60	0	3	0	0	0	0	0	0	0	0	1	10	29	24	1	1	0	0	0	0	0	23.5	27.3	12.8	35.4	66
292		2115	6	54	0	5	0	1	0	0	0	0	0	1	3	9	32	15	5	0	0	1	0	0	0	23.4	28.8	8.6	45	66
293		2130	8	45	0	6	0	0	0	0	0	0	0	0	3	16	24	15	1	0	0	0	0	0	0	22.3	27.7	13.6	30.2	59
294		2145	0	48	0	3	0	0	0	0	0	0	0	0	0	5	30	14	1	1	0	0	0	0	0	23.9	26.6	15.7	36	51
295		2200	1	39	1	4	0	0	0	0	0	0	0	1	8	19	15	2	0	0	0	0	0	0	0	23.6	27.7	14	33	45
296		2215	1	36	0	4	0	0	0	0	0	0	0	0	4	22	11	4	0	0	0	0	0	0	0	24.5	28.6	15.3	33.5	41
297		2230	2	49	0	4	0	0	0	0	0	0	0	0	5	26	18	6	0	0	0	0	0	0	0	24.8	28.4	19.2	33.3	55
298		2245	0	54	0	1	0	0	0	0	0	0	0	0	15	23	13	3	1	0	0	0	0	0	0	23.4	29.3	16.6	38.2	55
299		2300	1	37	0	2	0	0	0	0	0	0	0	0	1	16	12	7	4	0	0	0	0	0	0	22	27.7	12.7	32	40
300		2315	1	29	0	4	0	0	0	0	0	0	0	0	1	1	23	7	2	0	0	0	0	0	0	23.8	27.6	12.9	32.9	34
301		2330	0	32	0	3	0	0	0	0	0	0	0	0	0	9	18	6	1	1	0	0	0	0	0	23.6	27.5	17.7	36.2	35
302		2345	0	19	0	2	0	0	0	0	0	0	0	0	0	1	8	8	3	1	0	0	0	0	0	26.8	30.5	19.2	38.2	21
303																														
304																														
305	**Wednesday, 27 3 2019**																													
306																														
307	**Dir**	**Date**	**Time**	**Cls**	**Cls**	**Cls**	**Cls**	**Cls**	**Cls**	**Cls**	**Cls**	**Cls**	**Vbin**	**Vbin**	**Vbin**	**Vbin**	**Vbin**	**Vbin**	**Vbin**	**Vbin**	**Vbin**	**Vbin**	**Vbin**	**Vbin**	**Mean**	**Vpp**	**Vmin**	**Vmax**	**Total**
308				**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**0**	**5**	**10**	**15**	**20**	**25**	**30**	**35**	**40**	**45**	**50**	**55**	**60**		**85**			
309													**5**												**130**					
310			0000	1	25	0	3	0	0	0	0	0	0	0	0	0	5	13	10	1	0	0	0	0	0	0	23.9	27.3	16	32.9	29
311			0015	0	21	0	4	0	0	0	0	0	0	0	0	0	0	14	7	2	1	1	0	0	0	0	26	32.2	20.5	42.9	25
312			0030	3	10	0	2	0	0	0	0	0	0	0	0	0	0	6	4	3	1	1	0	0	0	0	28.3	35	20.3	43.9	15
313			0045	0	10	0	2	0	0	0	0	0	0	0	0	0	0	8	3	0	1	0	0	0	0	0	24.2	30	20	35.2	12
314			0100	0	14	0	1	0	0	0	0	0	0	0	0	0	1	7	6	1	0	0	0	0	0	0	25.5	29.1	19.6	33	15
315			0115	0	8	0	1	0	0	0	0	0	0	0	0	0	1	5	3	0	0	0	0	0	0	0	24.5	-	19.9	29.7	9
316			0130	0	10	0	5	0	0	0	0	0	0	0	0	0	0	5	9	1	0	0	0	0	0	0	25.9	28.7	21.1	30.2	15
317			0145	1	13	0	2	0	0	0	0	0	0	1	0	0	5	7	2	1	0	0	0	0	0	0	26	31.9	9.1	40	16
318			0200	1	6	0	0	0	0	0	0	0	0	0	0	0	0	2	4	0	1	0	0	0	0	0	28.1	-	23.7	37.9	7
319			0215	1	7	0	5	0	0	0	0	0	0	0	0	0	3	7	2	1	0	0	0	0	0	0	23.1	29	17.9	34.3	13
320			0230	0	5	0	0	0	0	0	0	0	0	0	0	0	1	1	2	1	0	0	0	0	0	0	25.8	-	18.7	30.2	5
321			0245	0	14	0	1	0	0	0	0	0	0	0	0	0	2	5	5	3	0	0	0	0	0	0	25.2	31.2	15.1	35	15
322			0300	0	7	0	0	0	0	0	0	0	0	0	0	0	0	1	3	2	1	0	0	0	0	0	29.7	-	21.5	38.2	7
323			0315	0	8	0	1	0	0	0	0	0	0	0	0	0	0	4	0	4	1	0	0	0	0	0	29.5	-	22.9	37.1	9
324			0330	0	3	0	3	0	0	0	0	0	0	0	0	0	1	1	1	3	0	0	0	0	0	0	27.9	-	19.8	33.3	6
325			0345	0	5	0	2	0	0	0	0	0	0	0	0	0	0	3	4	0	0	0	0	0	0	0	24.8	-	21.2	29.7	7
326			0400	0	4	0	1	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	27.8	-	17.7	36	5

327	0415	0	6	0	3	0	0	0	0	0	0	0	0	0	0	3	2	3	1	0	0	0	0	0	28	-		20.2	36.5	9
328	0430	0	7	0	1	0	0	0	0	0	0	0	0	0	0	3	2	2	1	0	0	0	0	0	27.2	-		20.8	35.7	8
329	0445	0	8	0	1	0	0	0	0	0	0	0	0	0	0	2	3	2	2	0	0	0	0	0	28.8	-		20.9	36.9	9
330	0500	0	7	0	3	0	0	0	0	0	0	0	0	0	1	4	0	4	1	0	0	0	0	0	27.5	-		19.3	36.4	10
331	0515	0	7	0	4	1	0	0	0	0	0	0	0	0	2	6	1	3	0	0	0	0	0	0	25.4		33.1	17.6	34.7	12
332	0530	0	5	0	2	0	0	0	0	0	0	0	0	0	0	1	3	2	1	0	0	0	0	0	29.9	-		24.3	39.7	7
333	0545	0	9	0	4	1	0	0	0	0	0	0	0	0	1	2	8	3	0	0	0	0	0	0	27.4		31.1	19.6	33.1	14
334	0600	0	16	0	4	0	0	0	0	0	0	0	0	1	8	5	4	1	0	0	1	0	0	0	22.7		27.8	14.5	46.1	20
335	0615	0	21	0	5	0	0	0	0	0	0	0	0	0	4	15	5	2	0	0	0	0	0	0	23.4		27.4	17.7	32.3	26
336	0630	0	12	0	5	0	0	0	0	0	0	0	0	0	4	2	9	0	1	1	0	0	0	0	26.3		31.8	16.5	41.3	17
337	0645	0	23	1	9	1	0	0	0	0	0	0	0	4	7	15	6	1	1	0	0	0	0	0	21.5		25.6	11.2	38.5	34
338	0700	0	33	0	4	0	0	0	0	0	0	0	0	1	12	20	4	0	0	0	0	0	0	0	21.2		24.1	14.5	28.5	37
339	0715	0	29	0	4	0	1	0	0	0	0	0	0	3	6	15	5	4	0	1	0	0	0	0	23.8		30.6	13.6	40.7	34
340	0730	0	45	0	3	0	0	0	0	0	0	0	0	2	20	24	1	1	0	0	0	0	0	0	20.1		23.1	12.2	32.9	48
341	0745	1	60	0	5	0	0	1	0	0	1	0	0	18	26	22	2	0	0	0	0	0	0	0	18.3		22	10	28.7	68
342	0800	0	67	0	4	0	0	0	0	0	0	0	0	7	44	20	0	0	0	0	0	0	0	0	18.4		21.5	10.4	24	71
343	0815	1	84	2	10	1	0	0	0	0	0	0	2	12	45	33	5	1	0	0	0	0	0	0	19		23.1	9.2	32	98
344	0830	1	94	1	1	0	0	0	0	0	0	0	4	22	38	30	3	0	0	0	0	0	0	0	17.7		22.4	6.1	25.4	97
345	0845	0	58	2	5	0	0	0	0	0	0	0	2	16	34	12	1	0	0	0	0	0	0	0	16.9		21	6.9	25	65
346	0900	0	77	0	4	0	0	0	0	0	0	0	2	11	50	17	1	0	0	0	0	0	0	0	17.6		20.6	7.4	25.5	81
347	0915	3	59	0	6	1	0	0	0	0	0	0	0	6	38	18	6	1	0	0	0	0	0	0	19.3		23.5	12.8	34.1	69
348	0930	1	43	0	5	1	0	0	0	0	0	1	15	19	12	3	0	0	0	0	0	0	0	0	17.8		22.3	9.6	29.5	50
349	0945	1	52	0	2	1	0	1	0	0	0	1	8	19	25	4	0	0	0	0	0	0	0	0	19.3		22.1	9.1	28.2	57
350	1000	1	65	0	7	0	1	0	0	0	0	0	0	10	39	17	7	0	1	0	0	0	0	0	19.3		23.2	11.2	35.9	74
351	1015	0	54	1	5	1	0	0	0	0	0	0	2	7	27	22	3	0	0	0	0	0	0	0	18.8		23.4	8.3	29	61
352	1030	1	60	1	9	0	0	0	0	0	0	1	3	13	29	21	4	0	0	0	0	0	0	0	18.1		22	4.7	28.4	71
353	1045	1	59	0	6	0	0	0	0	0	0	0	2	16	26	18	3	1	0	0	0	0	0	0	18.2		21.3	9.1	30.7	66
354	1100	0	60	1	3	0	0	0	0	0	0	0	0	11	34	17	2	0	0	0	0	0	0	0	18.1		22	11.4	27.1	64
355	1115	2	84	1	11	0	0	0	0	1	0	0	8	26	40	22	3	0	0	0	0	0	0	0	17		22.6	5.9	28	99
356	1130	1	78	0	5	0	0	0	0	0	0	0	0	6	28	43	6	1	0	0	0	0	0	0	20.3		23.6	10.2	31	84
357	1145	3	76	2	9	1	0	0	0	0	0	0	0	11	39	38	3	0	0	0	0	0	0	0	19.4		22.5	11.2	29.5	91
358	1200	1	60	0	13	0	0	0	0	0	0	0	1	18	21	29	5	0	0	0	0	0	0	0	18.7		23.3	9.3	29.4	74
359	1215	5	77	0	12	1	0	0	0	0	1	0	5	9	47	26	8	1	0	0	0	0	0	0	19.3		24.3	7.3	30.8	96
360	1230	3	81	0	10	0	0	0	0	0	0	0	0	18	41	31	3	1	0	0	0	0	0	0	18.9		22.4	10.4	34.3	94
361	1245	1	70	0	11	1	0	0	1	0	0	0	0	12	25	44	3	0	0	0	0	0	0	0	19.6		22.7	10.8	28.6	84
362	1300	5	61	0	9	0	0	1	0	0	0	0	0	9	20	34	9	2	2	0	0	0	0	0	21.2		25.5	11.1	37.5	76
363	1315	3	64	1	15	0	0	0	0	0	0	0	0	7	40	29	7	0	0	0	0	0	0	0	19.9		23.6	11	28.7	83
364	1330	2	70	1	10	0	0	0	0	0	1	0	1	10	32	35	5	1	0	0	0	0	0	0	19.8		23.6	6.3	30.2	84
365	1345	1	60	0	9	0	0	0	0	0	0	0	1	7	29	30	3	0	0	0	0	0	0	0	19.4		22.9	9.6	27.6	70
366	1400	2	57	0	7	0	0	0	0	0	0	0	0	8	27	25	4	1	1	0	0	0	0	0	19.7		23.7	10.6	36.8	66
367	1415	1	71	0	16	0	0	0	0	0	0	0	2	16	28	32	9	1	0	0	0	0	0	0	19.4		24.5	9.7	30.9	88
368	1430	2	73	1	5	0	0	0	0	0	0	0	5	9	32	27	8	0	0	0	0	0	0	0	19.1		24.5	7.9	29.3	81
369	1445	0	66	2	7	0	0	0	0	0	0	0	0	7	29	32	7	0	0	0	0	0	0	0	20.1		24.4	10.4	27.9	75
370	1500	0	57	1	5	0	0	0	0	0	0	0	2	1	28	30	2	0	0	0	0	0	0	0	19.4		22.1	8.8	27.4	63
371	1515	0	87	0	16	0	0	0	0	0	0	0	2	18	43	36	4	0	0	0	0	0	0	0	18.8		22.3	8.9	27.6	103
372	1530	1	99	1	8	0	1	0	0	0	0	0	2	17	65	24	2	0	0	0	0	0	0	0	17.8		20.9	8.8	26.6	110
373	1545	0	74	0	2	1	0	0	0	0	0	0	22	27	27	1	0	0	0	0	0	0	0	0	13.6		18.1	6.6	23.2	77
374	1600	4	58	0	10	2	0	0	0	0	0	0	28	32	13	1	0	0	0	0	0	0	0	0	11.5		15.3	5.1	20.2	74
375	1615	2	80	0	6	0	0	0	0	0	0	1	31	14	28	12	1	1	0	0	0	0	0	0	14.1		20.3	3.9	34.1	88
376	1630	2	67	1	6	1	0	0	0	0	0	5	6	20	27	12	7	0	0	0	0	0	0	0	16.2		22.5	3.4	29	77
377	1645	1	82	0	4	0	0	0	0	0	1	0	1	7	29	36	11	4	0	0	0	0	0	0	20.8		25.7	5.9	34.2	88
378	1700	4	124	1	11	1	0	0	0	0	0	0	6	23	74	32	3	1	2	0	0	0	0	0	17.9		22.2	6.3	37.3	141
379	1715	3	81	2	9	0	0	0	0	0	0	0	2	35	25	26	5	2	0	0	0	0	0	0	17.8		23.1	9.8	32.3	95
380	1730	7	84	0	6	0	0	0	0	0	0	0	1	7	41	32	12	4	0	0	0	0	0	0	20.4		25.4	9.3	33.4	97
381	1745	4	122	1	6	0	0	0	0	0	0	0	8	40	42	33	10	0	0	0	0	0	0	0	17.4		23	6.5	28.2	133
382	1800	2	112	3	4	0	1	0	0	0	0	0	1	12	69	31	8	0	1	0	0	0	0	0	19		22.2	8.9	36.4	122
383	1815	5	127	1	6	0	0	0	0	0	0	0	2	13	60	57	5	2	0	0	0	0	0	0	19.6		23.3	9	33	139
384	1830	3	77	1	3	0	0	0	0	0	0	0	1	8	30	26	18	1	0	0	0	0	0	0	20.7		25.9	8.9	32.4	84
385	1845	3	104	0	4	0	0	0	0	0	0	0	2	11	44	47	3	3	0	0	0	0	0	1	20.1		22.3	8.8	103.6	111
386	1900	3	88	1	2	0	1	0	0	0	0	0	1	13	44	22	11	3	1	0	0	0	0	0	19.6		25.4	5.6	35.9	95
387	1915	5	80	0	5	0	0	0	1	0	0	0	0	4	30	44	7	3	3	0	0	0	0	0	21.4		25.3	11.6	36.2	91
388	1930	1	79	1	5	0	0	0	0	0	0	0	0	4	28	41	10	3	0	0	0	0	0	0	21.3		25.3	12.8	33.8	86
389	1945	2	64	2	2	0	0	0	0	0	0	0	1	3	45	15	6	0	0	0	0	0	0	0	18.9		22.1	9.3	28.1	70
390	2000	9	80	2	6	0	0	0	0	0	0	0	0	2	31	41	20	2	0	1	0	0	0	0	22.2		26.6	10.5	42.5	97
391	2015	3	57	1	6	0	0	0	0	0	1	0	0	1	21	33	12	1	0	0	0	0	0	0	21.8		25.7	13.1	32.4	68
392	2030	6	51	1	6	0	0	0	0	0	0	0	0	13	15	28	6	2	0	0	0	0	0	0	20.2		24.6	10.2	31	64
393	2045	2	56	2	2	0	1	0	0	0	0	0	0	3	12	36	11	1	0	0	0	0	0	0	21.9		26.3	10.2	31.5	63
394	2100	3	44	0	3	1	0	0	0	0	0	0	0	1	14	20	13	3	0	0	0	0	0	0	22.7		27.1	13.8	34.3	51
395	2115	4	55	1	7	0	0	0	0	0	0	0	0	3	22	30	10	0	2	0	0	0	0	0	21.5		25.3	11.8	37.8	67

396		2130	1	55	0	2	0	0	0	1	0	0	0	0	7	6	38	7	1	0	0	0	0	0	0	21.8	24.8	12	34	59
397		2145	1	61	1	3	0	0	0	0	0	0	0	0	0	17	43	5	0	0	0	1	0	0	0	22.4	24.7	16.7	48.5	66
398		2200	4	45	0	4	1	0	0	0	0	0	0	0	2	5	29	14	4	0	0	0	0	0	0	23.6	28.3	13.7	34.2	54
399		2215	1	53	1	3	0	0	0	0	0	0	0	0	1	7	30	14	5	1	0	0	0	0	0	24	27.5	12.4	36.5	58
400		2230	6	41	0	3	0	0	0	0	0	0	0	0	0	2	21	20	5	1	0	1	0	0	0	26.2	30.2	16.3	45.6	50
401		2245	3	43	0	3	0	0	0	0	0	0	0	0	0	2	24	17	5	1	0	0	0	0	0	25.3	29.2	15.7	36.7	49
402		2300	1	40	1	4	0	0	0	0	0	0	0	0	0	11	24	8	2	0	1	0	0	0	0	23.4	26	17.1	42.7	46
403		2315	0	34	0	4	0	0	0	0	0	0	0	0	1	8	11	16	0	1	1	0	0	0	0	24.1	27.7	13.2	41.4	38
404		2330	1	31	0	4	0	0	0	0	0	0	0	0	0	5	17	11	3	0	0	0	0	0	0	24.1	28.9	16	33.5	36
405		2345	0	22	0	2	0	0	0	0	0	0	0	0	0	2	9	7	6	0	0	0	0	0	0	26.1	31.2	19	34	24
406																														
407																														
408	**Thursday, 28 3 2019**																													
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410 411 412	Dir	Date	Time	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	Vmin	Vmax	Total
413			0000	0	29	0	3	0	0	0	0	0	0	0	0	0	8	10	7	4	2	1	0	0	0	0	25	32.2	15.5	41.7	32
414			0015	0	22	1	3	0	0	0	0	0	0	0	0	0	3	9	11	2	0	1	0	0	0	0	25.6	29.8	15.1	40.6	26
415			0030	0	24	0	3	0	0	0	0	0	0	0	0	0	2	12	11	2	0	0	0	0	0	0	24.8	27.7	19.5	32.4	27
416			0045	0	16	0	2	0	0	0	0	0	0	0	0	0	1	8	5	4	0	0	0	0	0	0	25.3	30.7	19.9	32.5	18
417			0100	1	16	0	5	0	0	0	0	0	0	0	0	0	1	12	3	5	1	0	0	0	0	0	25.6	31.7	18.2	37.6	22
418			0115	0	17	0	2	0	0	0	0	0	0	0	0	0	0	6	10	2	0	1	0	0	0	0	26.8	30.2	20.1	43.7	19
419			0130	1	14	0	1	0	0	0	0	0	0	0	0	1	0	4	10	1	0	0	0	0	0	0	25.4	28.3	14.1	30.6	16
420			0145	1	8	0	0	0	0	0	0	0	0	0	0	0	0	3	1	4	0	0	1	0	0	0	30.5	-	22.1	49.9	9
421			0200	0	6	0	3	0	0	0	0	0	0	0	0	0	0	3	0	6	0	0	0	0	0	0	29.7	-	23.6	34.6	9
422			0215	0	11	0	1	0	0	0	0	0	0	0	0	0	1	4	4	1	1	0	1	0	0	0	27.9	36.6	19.1	48.6	12
423			0230	0	8	0	0	0	0	0	0	0	0	0	0	0	1	3	4	0	0	0	0	0	0	0	24.6	-	19.9	28.5	8
424			0245	0	6	0	3	0	0	0	0	0	0	0	0	0	3	3	1	1	1	0	0	0	0	0	25	-	18.7	35.6	9
425			0300	0	5	0	2	0	0	0	0	0	0	0	0	0	1	2	0	4	0	0	0	0	0	0	26.9	-	17.7	32.7	7
426			0315	0	3	0	3	0	0	0	0	0	0	0	0	0	0	3	1	2	0	0	0	0	0	0	27.1	-	23.1	34.3	6
427			0330	0	7	0	3	0	0	0	0	0	0	0	0	0	1	1	6	1	0	1	0	0	0	0	28.1	-	19	41.1	10
428			0345	0	8	0	4	0	0	0	0	0	0	0	0	0	2	1	2	4	1	1	1	0	0	0	0	26.1	36.5	10.1	40.5	12
429			0400	1	11	0	2	1	0	0	0	0	0	0	0	0	1	0	5	9	0	0	0	0	0	0	0	24.8	28.7	13.5	29	15
430			0415	0	1	0	3	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	20.6	-	13.9	24.4	4
431			0430	0	4	0	3	0	0	0	0	0	0	0	0	0	1	3	1	1	1	0	0	0	0	0	0	26.3	-	19.8	36.3	7
432			0445	0	5	0	2	0	0	0	0	0	0	0	0	0	0	1	2	2	2	0	0	0	0	0	0	30.6	-	20.1	39.8	7
433			0500	0	7	0	3	1	0	0	0	0	0	0	0	0	1	3	3	2	1	0	0	1	0	0	29	39.5	16.3	54.6	11
434			0515	0	10	0	4	0	0	0	0	0	0	0	0	1	4	3	3	2	0	1	0	0	0	0	24.2	32.4	11.2	41.5	14
435			0530	0	7	0	2	0	0	0	0	0	0	0	0	0	0	1	6	2	0	0	0	0	0	0	27.7	-	24.4	31	9
436			0545	0	9	0	4	0	0	0	0	0	0	0	0	1	1	3	4	4	0	0	0	0	0	0	26.1	31.4	14.6	31.6	13
437			0600	0	12	0	5	0	0	0	0	0	0	0	0	0	3	6	3	4	1	0	0	0	0	0	25.8	33.2	16.9	38.6	17
438			0615	0	27	0	4	0	0	0	0	0	0	0	0	0	4	11	9	6	1	0	0	0	0	0	25.5	31	17.9	37.1	31
439			0630	1	26	0	4	2	0	0	0	0	0	0	0	1	3	16	5	7	1	0	0	0	0	0	25.2	32.1	14.3	35	33
440			0645	0	38	0	4	0	0	0	0	0	0	0	0	0	4	24	13	0	1	0	0	0	0	0	23.4	26.6	16.4	35.2	42
441			0700	0	30	0	3	0	0	0	0	0	0	0	0	0	6	14	12	1	0	0	0	0	0	0	23.9	28.2	15.8	33.8	33
442			0715	0	46	0	4	1	0	0	0	0	0	2	0	14	22	12	1	0	0	0	0	0	0	0	21.9	27.8	5.6	32.2	51
443			0730	1	44	0	8	0	0	0	0	0	0	0	4	10	32	7	0	0	0	0	0	0	0	0	21.1	24.7	10.4	28.4	53
444			0745	1	54	0	4	0	0	0	0	0	0	2	8	16	26	7	0	0	0	0	0	0	0	0	19.8	24.3	5.4	29.1	59
445			0800	1	52	0	5	0	0	0	0	0	0	1	14	17	19	6	1	0	0	0	0	0	0	0	19.4	24	7.2	32	58
446			0815	0	82	0	4	0	0	0	0	0	0	0	3	46	34	3	0	0	0	0	0	0	0	0	19.6	22.7	10	29.7	86
447			0830	0	87	0	1	1	0	0	0	0	1	0	2	12	36	29	10	1	0	0	0	0	0	0	19.5	24	6.5	33.1	90
448			0845	2	69	0	7	0	0	0	0	0	0	0	0	9	47	19	3	0	0	0	0	0	0	0	18.5	21.1	11.2	29.1	78
449			0900	3	56	0	2	0	0	0	0	0	0	1	0	12	32	14	2	0	0	0	0	0	0	0	17.6	22.2	1.8	28.4	61
450			0915	1	71	0	4	0	0	0	0	0	1	0	0	7	44	19	7	0	0	0	0	0	0	0	18.9	22.1	11	28.7	77
451			0930	1	34	1	6	0	0	0	0	0	0	0	1	4	13	19	5	0	0	0	0	0	0	0	20.5	24.2	9.2	28.4	42
452			0945	0	51	0	4	0	0	0	0	0	0	0	2	9	19	23	1	1	0	0	0	0	0	0	18.8	22.9	8.4	32	55
453			1000	1	53	0	9	2	0	0	0	0	0	0	4	12	40	8	1	0	0	0	0	0	0	0	16.7	19.7	6.1	26.5	65
454			1015	0	51	0	6	0	0	0	0	0	0	0	2	9	17	20	9	0	0	0	0	0	0	0	19.4	25.1	8.7	28.1	57
455			1030	0	60	0	9	1	0	0	0	0	0	0	0	10	28	28	4	0	0	0	0	0	0	0	19.4	24	10.3	27.6	70
456			1045	1	69	0	7	0	0	0	0	0	0	0	1	3	40	28	3	2	0	0	0	0	0	0	19.8	22.9	8.2	34.1	77
457			1100	1	53	1	10	0	0	0	0	0	0	0	1	7	27	26	3	1	0	0	0	0	0	0	19.6	23.2	9.2	30.8	65
458			1115	0	59	1	8	1	0	0	0	0	0	0	3	11	37	16	2	0	0	0	0	0	0	0	17.4	21.3	6.8	26.7	69
459			1130	1	54	0	7	0	0	0	0	0	0	0	0	17	27	10	8	0	0	0	0	0	0	0	17.9	23.8	10.1	29.8	62
460			1145	2	69	1	15	0	0	1	0	0	0	0	4	11	39	27	6	1	0	0	0	0	0	0	19	23.4	6.4	31.6	88
461			1200	0	87	0	8	0	0	0	0	0	0	0	0	7	57	28	3	0	0	0	0	0	0	0	18.8	21.9	11.4	28.5	95
462			1215	3	76	1	11	0	0	0	0	0	0	0	4	13	42	30	2	0	0	0	0	0	0	0	18.3	22.2	8.3	28.9	91
463			1230	3	58	0	9	0	0	0	0	0	0	1	4	26	28	11	0	0	0	0	0	0	0	0	20.7	25.3	8.6	29.9	70

464		1245	2	76	1	5	0	0	0	0	0	1	0	0	8	33	38	5	1	0	0	0	0	0	0	19.9	23.2	10.2	30.4	85
465		1300	1	77	1	6	0	0	0	0	0	0	0	1	17	29	31	7	0	0	0	0	0	0	0	19.2	23.5	9.5	29.9	85
466		1315	4	69	1	9	0	0	0	0	0	0	0	2	6	31	30	13	1	0	0	0	0	0	0	20.4	25.6	8.5	30.5	83
467		1330	1	55	0	5	0	0	0	0	0	0	0	0	6	10	37	6	2	0	0	0	0	0	0	21.6	24.8	12	34.3	61
468		1345	2	56	2	7	0	0	0	0	0	0	0	0	11	20	27	9	0	0	0	0	0	0	0	19.9	24.1	11.1	28.4	67
469		1400	2	72	0	7	0	0	0	0	0	1	0	1	12	22	34	10	3	0	0	0	0	0	0	20.3	25.6	8.8	33	82
470		1415	4	70	0	7	0	0	0	0	0	0	0	2	10	29	28	12	0	0	0	0	0	0	0	19.9	25.3	7.7	29.8	81
471		1430	0	83	0	7	1	0	0	1	0	0	0	2	10	32	37	10	0	0	1	0	0	0	0	20.3	24.2	8.5	42.9	92
472		1445	2	74	1	5	0	1	0	0	0	1	0	8	9	30	32	4	1	0	0	0	0	0	0	18.7	22.9	8.1	30.9	84
473		1500	2	100	0	9	0	0	0	1	0	0	0	5	15	53	32	6	1	0	0	0	0	0	0	18.5	22.9	6.4	30	112
474		1515	0	111	0	19	0	0	0	0	0	0	0	1	18	71	37	3	0	0	0	0	0	0	0	18.4	22.2	8.3	28.1	130
475		1530	0	72	0	6	0	0	1	0	0	0	0	10	29	29	11	0	0	0	0	0	0	0	0	14.8	19.2	6.2	24.7	79
476		1545	2	75	0	5	0	0	1	0	0	0	1	28	28	19	7	0	0	0	0	0	0	0	0	12.8	17.8	4.7	22.7	83
477		1600	2	84	0	8	1	0	0	0	0	0	0	3	21	46	22	3	0	0	0	0	0	0	0	17.6	22.6	8.7	26.5	95
478		1615	3	79	0	3	0	0	1	0	0	0	0	27	21	26	11	1	0	0	0	0	0	0	0	13.7	19.9	5.3	26.3	86
479		1630	3	66	0	4	0	1	0	0	1	0	0	16	22	23	12	2	0	0	0	0	0	0	0	14.6	20.7	5	29.9	75
480		1645	3	70	0	6	0	0	0	0	0	0	0	4	13	30	28	3	1	0	0	0	0	0	0	18.2	22.5	6.3	31.4	79
481		1700	4	85	1	5	0	0	0	0	0	0	1	0	3	39	43	8	1	0	0	0	0	0	0	20.6	24.2	4.6	31.6	95
482		1715	4	111	3	8	0	0	0	0	0	0	0	2	20	42	54	8	0	0	0	0	0	0	0	19.2	23.3	8	28.9	126
483		1730	3	103	0	6	0	0	0	0	0	0	0	1	6	37	52	16	0	0	0	0	0	0	0	20.7	24.5	8.2	29.1	112
484		1745	3	98	0	9	0	0	0	1	1	0	0	0	13	47	36	13	1	2	0	0	0	0	0	20	24.3	10.1	35.5	112
485		1800	5	116	0	5	1	0	0	0	0	0	0	0	6	54	47	19	0	1	0	0	0	0	0	20.8	25.1	12.6	36.4	127
486		1815	4	93	0	7	0	0	0	0	0	0	0	1	8	47	36	12	0	0	0	0	0	0	0	19.9	24.7	9.9	28.5	104
487		1830	3	80	3	5	0	0	0	0	0	0	0	0	2	42	21	25	1	0	0	0	0	0	0	21.5	27.2	11.7	34.9	91
488		1845	4	83	2	4	0	0	0	0	0	0	0	1	1	26	45	18	1	1	0	0	0	0	0	22.1	25.8	6.7	39.6	93
489		1900	8	63	1	5	0	0	0	0	0	0	0	1	2	29	25	14	5	0	1	0	0	0	0	22.2	27.9	9.5	42	77
490		1915	8	77	0	2	0	0	0	0	0	0	0	2	11	37	33	4	0	0	0	0	0	0	0	18.8	22.3	5.4	30	87
491		1930	4	58	0	6	0	2	0	0	0	0	0	0	4	22	34	7	2	1	0	0	0	0	0	21.2	24.8	10.2	36.9	70
492		1945	2	73	1	5	0	0	0	0	0	0	0	0	1	26	42	12	0	0	0	0	0	0	0	21.6	25.2	12.3	28.1	81
493		2000	1	67	0	3	0	0	0	0	0	1	0	0	0	8	54	7	1	1	0	0	1	0	0	23.1	24.8	17.1	50.8	72
494		2015	6	71	0	8	0	0	0	0	0	0	0	0	4	21	35	21	3	1	0	0	0	0	0	22.2	26.5	11.1	37.1	85
495		2030	6	57	2	2	0	2	0	0	0	0	0	1	2	8	38	15	3	2	0	0	0	0	0	23.3	27.2	6.7	38.1	69
496		2045	7	61	1	2	0	0	0	0	0	0	0	0	0	24	34	11	1	1	0	0	0	0	0	22.3	26.5	15.3	37.9	71
497		2100	2	49	1	3	0	0	0	0	0	0	0	0	0	11	22	18	2	2	0	0	0	0	0	24	26.2	17	36.5	55
498		2115	4	55	0	4	0	0	0	0	0	0	0	0	2	11	29	16	3	1	0	0	1	0	0	23.9	28.1	11.4	50.5	63
499		2130	5	44	0	4	0	0	0	0	0	0	0	0	0	8	26	16	3	0	0	0	0	0	0	24	27.6	15.5	34.9	53
500		2145	3	55	3	2	0	0	0	0	0	1	0	0	1	9	28	19	6	1	0	0	0	0	0	24.5	28.9	14.4	37.3	64
501		2200	1	61	1	4	0	0	0	0	0	1	0	0	0	13	43	11	1	0	0	0	0	0	0	22.3	25.6	15.1	31.1	68
502		2215	5	49	0	5	0	0	0	0	0	0	0	0	0	8	29	17	3	1	0	0	0	1	0	24.4	27.8	18.7	56.7	59
503		2230	3	56	0	4	0	0	0	0	0	0	0	0	0	21	22	16	3	1	0	0	0	0	0	23	28.9	16.5	37.6	63
504		2245	2	45	0	2	0	0	0	0	0	0	0	0	0	2	28	14	4	1	0	0	0	0	0	24.9	27	18	38.6	49
505		2300	5	46	0	6	0	0	0	0	0	0	0	1	2	26	22	3	3	0	0	0	0	0	0	25.2	28.1	14.5	37.8	57
506		2315	1	35	0	2	0	1	0	0	0	0	0	0	0	2	27	7	2	1	0	0	0	0	0	23.8	26.9	18	35.7	39
507		2330	1	32	0	3	0	0	0	0	0	0	0	0	0	1	14	18	3	0	0	0	0	0	0	25.9	29.3	18.9	31.5	36
508		2345	3	38	0	3	0	0	0	0	0	0	0	0	1	5	13	18	5	1	0	0	0	0	1	26.2	30.5	15	71.1	44

Friday, 29 3 2019

Dir	Date	Time	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	Vmin	Vmax	Total
		0000	0	23	0	2	0	0	0	0	0	0	0	0	0	5	4	13	3	0	0	0	0	0	0	25.4	29	16.4	34.8	25
		0015	0	21	0	4	0	0	0	0	0	0	0	0	0	4	6	15	0	0	0	0	0	0	0	25	29.1	16.7	30	25
		0030	0	28	0	3	0	0	0	0	0	0	0	0	0	5	11	8	5	0	1	1	0	0	0	25.9	31.8	17.6	46	31
		0045	1	20	0	2	1	0	0	0	0	0	0	0	0	1	16	4	2	0	1	0	0	0	0	25	29.2	19	44.3	24
		0100	0	20	0	4	0	0	0	0	0	0	0	0	0	2	14	6	1	1	0	0	0	0	0	24.7	27.4	19.4	37.8	24
		0115	0	20	0	2	0	0	0	0	0	0	0	0	0	1	3	11	4	3	0	0	0	0	0	28.5	34.3	15.3	37.2	22
		0130	1	13	0	2	0	0	0	0	0	0	0	0	0	2	5	5	3	0	0	1	0	0	0	26.8	32.4	19.3	48.6	16
		0145	0	16	0	1	1	0	0	0	0	0	0	0	0	0	1	12	4	1	0	0	0	0	0	28.3	31.8	21.6	35.4	18
		0200	1	18	0	0	0	0	0	0	0	0	0	0	0	0	10	6	3	0	0	0	0	0	0	25.9	30.1	21.3	34.1	19
		0215	0	3	0	1	0	0	0	0	0	0	0	0	0	0	2	1	1	0	0	0	0	0	0	26.5	-	22.8	31.1	4
		0230	0	9	0	2	0	0	0	0	0	0	0	0	0	0	5	3	2	1	0	0	0	0	0	27.1	34.2	21.2	36.9	11
		0245	0	12	0	1	0	0	0	0	0	0	0	0	0	1	3	4	1	4	0	0	0	0	0	28.9	38.6	16.4	39.9	13
		0300	0	9	0	3	0	0	0	0	0	0	0	0	0	2	1	8	1	0	0	0	0	0	0	25.4	30.1	15	32.1	12
		0315	0	8	0	0	0	0	0	0	0	0	0	0	0	0	3	4	1	0	0	0	0	0	0	26.6	-	22.6	30.1	8
		0330	0	9	0	2	0	0	0	0	0	0	0	0	0	0	1	4	5	0	1	0	0	0	0	30.2	35.3	22.9	40.7	11
		0345	0	4	0	1	0	0	0	0	0	0	0	0	0	0	2	2	1	0	0	0	0	0	0	26.5	-	23.7	31.6	5

532	0400	0	10	0	3	0	0	0	0	0	0	0	0	0	0	3	3	5	2	0	0	0	0	0	29.5	35.5	22.1	36	13
533	0415	0	10	0	0	0	0	0	0	0	0	0	0	0	1	1	6	2	0	0	0	0	0	0	27.3	-	19.7	33.5	10
534	0430	0	8	0	2	0	0	0	0	0	0	0	0	0	0	3	1	6	0	0	0	0	0	0	28.8	-	21.4	34.1	10
535	0445	1	7	0	2	1	0	0	0	0	0	0	1	2	5	0	0	2	1	0	0	0	0	0	20.8	34.9	9.5	38.7	11
536	0500	0	7	0	4	0	0	0	0	0	0	0	0	0	2	2	5	1	1	0	0	0	0	0	25.7	33.9	15.5	35.4	11
537	0515	0	6	0	1	2	0	0	0	0	0	0	0	0	3	3	2	1	0	0	0	0	0	0	23.2	-	17.7	30.9	9
538	0530	0	8	0	1	1	0	0	0	0	0	0	0	0	0	3	6	0	1	0	0	0	0	0	26.8	-	21	35.4	10
539	0545	0	15	0	3	0	0	0	0	0	0	0	0	0	1	5	9	3	0	0	0	0	0	0	26.2	30.2	16.8	31.6	18
540	0600	1	26	0	8	0	0	0	0	0	0	0	0	0	4	14	14	1	2	0	0	0	0	0	25	29	17.5	37.5	35
541	0615	0	26	0	4	1	1	0	0	0	0	0	0	1	2	15	10	4	0	0	0	0	0	0	25	29.5	14.4	34.3	32
542	0630	0	20	0	2	1	0	0	0	0	0	1	0	1	10	7	3	1	0	0	0	0	0	0	25	31	7.3	38.5	23
543	0645	1	26	0	9	0	0	0	0	0	0	1	0	5	20	6	4	0	0	0	0	0	0	0	23.2	27.1	7.4	32.2	36
544	0700	0	37	0	1	0	0	1	0	0	0	0	0	2	12	17	7	1	0	0	0	0	0	0	21.5	25.7	10.4	31.1	39
545	0715	0	25	0	3	0	0	0	0	0	0	1	1	6	13	6	1	0	0	0	0	0	0	0	21.7	25.3	9.2	32.5	28
546	0730	1	61	1	4	0	0	0	0	0	0	1	5	14	36	8	3	0	0	0	0	0	0	0	21.1	25.8	8.1	33.7	67
547	0745	0	54	0	3	0	0	0	0	0	0	0	3	17	32	4	0	1	0	0	0	0	0	0	21.3	24.1	11	37.7	57
548	0800	1	67	1	1	0	0	0	0	0	0	3	19	14	30	3	1	0	0	0	0	0	0	0	18.8	23.5	6.1	31	70
549	0815	0	90	2	3	0	0	0	0	0	0	9	14	30	36	6	0	0	0	0	0	0	0	0	18.4	22.9	7.9	27.5	95
550	0830	1	78	0	5	1	1	0	0	0	0	3	10	42	24	5	2	0	0	0	0	0	0	0	18.7	22.9	7.1	31.4	86
551	0845	2	76	2	5	0	0	0	0	0	0	3	13	41	25	3	0	0	0	0	0	0	0	0	18.1	21.3	7.5	29.1	85
552	0900	2	64	0	4	2	0	0	0	0	0	3	10	43	14	1	1	0	0	0	0	0	0	0	17.4	21.2	7.4	31.5	72
553	0915	2	61	0	10	1	0	0	0	0	0	10	14	25	20	5	0	0	0	0	0	0	0	0	17.1	23.4	5.4	28.1	74
554	0930	2	60	0	5	0	0	0	0	0	0	1	3	11	18	25	6	2	1	0	0	0	0	0	19.2	24.6	4.2	35.7	67
555	0945	3	77	0	7	0	0	0	0	0	0	12	17	36	20	1	1	0	0	0	0	0	0	0	16.7	21.3	7	32.9	87
556	1000	1	48	0	4	0	0	1	0	0	0	1	3	6	26	12	4	2	0	0	0	0	0	0	19	24.3	4.6	34.8	54
557	1015	4	56	0	7	0	0	0	0	0	1	0	2	9	34	21	2	0	0	0	0	0	0	0	18.2	21.4	9.1	26.5	68
558	1030	2	59	0	7	0	0	0	0	1	0	0	9	16	20	23	1	0	0	0	0	0	0	0	17	21.5	6.5	27.3	69
559	1045	1	64	0	7	1	0	0	0	0	0	0	2	11	29	26	2	3	0	0	0	0	0	0	19.2	23	6.8	34.3	73
560	1100	1	52	2	5	0	0	0	0	0	0	0	2	14	27	16	1	0	0	0	0	0	0	0	17.7	22	5.5	25.8	60
561	1115	3	65	1	7	0	1	0	0	0	0	0	1	12	26	26	10	1	1	0	0	0	0	0	20	25.3	6.6	35.7	77
562	1130	0	51	0	6	0	0	0	0	0	0	0	1	10	14	24	7	1	0	0	0	0	0	0	20.2	24.9	9.8	31.4	57
563	1145	0	77	1	7	0	0	0	0	0	0	0	1	7	35	38	3	1	0	0	0	0	0	0	19.7	23	8.6	30	85
564	1200	1	65	0	6	0	0	0	0	0	0	1	1	7	21	31	10	1	0	0	0	0	0	0	20.3	25.3	4.6	28.9	72
565	1215	1	71	1	9	1	0	0	0	0	0	0	1	9	39	27	7	0	0	0	0	0	0	0	19.6	23.8	7.6	27.2	83
566	1230	1	55	0	6	1	0	0	0	0	1	0	2	5	36	19	2	0	0	0	0	0	0	0	18.6	22.8	6.3	23	64
567	1245	1	63	3	10	0	0	0	0	0	0	0	0	9	24	38	5	1	0	0	0	0	0	0	20	23.3	10.3	20.8	77
568	1300	1	65	1	8	1	0	0	0	0	0	0	2	6	26	34	7	0	0	0	1	0	0	0	20.4	24.2	8.8	47.1	76
569	1315	1	68	1	9	1	0	0	0	0	0	0	3	16	20	30	9	1	0	0	0	0	0	1	20.2	24.8	7.2	98.3	80
570	1330	2	66	1	9	0	0	0	0	0	0	0	2	3	33	32	8	0	0	0	0	0	0	0	20	24	6.4	28.5	78
571	1345	5	67	1	4	2	0	0	0	0	0	0	2	4	38	29	4	2	0	0	0	0	0	0	19.8	23.4	5.8	31.9	79
572	1400	0	84	1	9	0	0	0	0	0	0	0	1	14	45	29	5	0	0	0	0	0	0	0	18.7	22.6	9.4	26.7	94
573	1415	4	86	2	15	0	0	0	0	0	0	0	1	10	45	44	5	1	1	0	0	0	0	0	19.9	23.1	5.9	38.1	107
574	1430	3	74	0	5	0	0	1	0	0	0	0	4	28	36	12	3	0	0	0	0	0	0	0	16.8	21.1	6.2	27.6	83
575	1445	1	91	0	6	0	0	0	0	0	0	0	1	6	39	43	7	2	0	0	0	0	0	0	20.6	24.4	5.4	33.1	98
576	1500	3	80	0	4	0	0	0	1	0	0	0	2	21	31	28	6	0	0	0	0	0	0	0	18.6	23.5	9.1	28.5	88
577	1515	2	98	0	3	0	1	0	0	0	0	0	0	22	43	32	5	2	0	0	0	0	0	0	18.8	23.2	10.7	34	104
578	1530	2	86	0	3	1	0	1	0	0	0	1	0	17	36	35	4	0	0	0	0	0	0	0	18.5	22.5	4.4	25.6	93
579	1545	3	96	1	8	0	0	0	0	0	0	1	6	42	42	16	1	0	0	0	0	0	0	0	15.6	20.8	2.8	28.6	108
580	1600	1	71	0	8	0	0	0	0	0	0	0	0	11	36	23	8	2	0	0	0	0	0	0	19.2	23.9	10.3	32.4	80
581	1615	3	94	0	8	0	0	0	0	0	0	1	2	15	53	31	2	1	0	0	0	0	0	0	18.1	21.4	5	30.2	105
582	1630	1	81	1	7	0	0	0	0	0	0	0	1	7	29	42	10	1	0	0	0	0	0	0	20.5	24.1	9.4	33.9	90
583	1645	5	100	2	8	0	0	0	0	0	0	0	14	21	41	31	8	0	0	0	0	0	0	0	17.7	23.9	6.7	29.1	115
584	1700	6	97	0	6	0	0	0	0	0	1	0	1	5	51	39	12	1	1	0	0	0	0	0	20.4	24.3	9.3	38.8	110
585	1715	2	108	1	10	0	0	0	0	0	1	1	1	13	52	48	6	1	0	0	0	0	0	0	19.3	22.6	3.1	32.2	122
586	1730	6	88	2	9	0	0	0	0	0	0	0	0	7	33	48	14	2	0	0	1	0	0	0	21.3	25.4	10.7	46.9	105
587	1745	5	107	2	10	0	0	0	0	0	0	0	3	12	58	38	11	0	1	0	0	1	0	0	19.8	23.9	7	50.3	124
588	1800	7	102	1	7	0	0	0	0	0	1	0	1	14	39	55	8	1	0	0	0	0	0	0	19.8	23.5	8.1	31.9	118
589	1815	7	79	3	2	0	1	0	0	0	0	0	0	14	21	42	12	0	3	0	0	0	0	0	21.1	25.8	11.1	39.8	92
590	1830	2	82	1	5	0	0	0	0	0	0	0	1	7	34	43	5	0	0	0	0	0	0	0	20.1	24.1	9.4	27.1	90
591	1845	7	83	2	6	1	0	0	0	0	0	0	0	8	34	42	11	3	1	0	0	0	0	0	20.7	25.3	11.4	38.7	99
592	1900	1	80	2	2	0	2	0	0	0	0	0	0	6	40	28	10	2	1	0	0	0	0	0	20.5	25	12.3	36.1	87
593	1915	6	72	4	5	1	0	0	0	0	0	0	1	15	24	38	8	2	0	0	0	0	0	0	20.2	24.7	8.9	31.2	88
594	1930	4	70	0	6	0	0	0	0	0	0	0	0	2	22	46	8	2	0	0	0	0	0	0	21.7	24.9	14	34.8	80
595	1945	8	65	0	5	0	1	0	0	0	1	0	0	3	15	49	9	4	0	0	0	0	0	0	22.1	26.1	11.5	33.5	80
596	2000	7	59	0	5	0	0	0	0	0	0	0	1	1	17	34	13	4	1	0	0	0	0	0	22.4	27.3	5.4	35.8	71
597	2015	2	50	0	6	0	0	0	0	0	0	0	0	5	20	21	10	2	0	0	0	0	0	0	21.1	25.9	12.6	31.4	58
598	2030	2	53	0	6	0	0	0	0	0	0	0	0	0	28	26	7	0	0	0	0	0	0	0	20.9	24.7	15.4	29.8	61
599	2045	6	47	0	5	0	0	0	0	0	0	0	0	1	6	39	8	2	2	0	0	0	0	0	23.2	28.6	11	36.7	58

600		2100	5	46	1	4	0	0	0	0	0	0	0	1	2	5	29	16	3	0	0	0	0	0	0	23.4	27.3	9.2	33.6	56
601		2115	5	39	1	3	0	0	0	0	0	0	0	0	0	11	19	13	5	0	0	0	0	0	0	23.8	27.6	15.3	34.9	48
602		2130	2	49	1	2	0	0	0	0	0	0	0	0	2	15	30	6	1	0	0	0	0	0	0	21.7	24.8	11.7	34.7	54
603		2145	4	48	2	2	0	0	0	0	0	0	0	0	2	12	30	10	2	0	0	0	0	0	0	22.3	26	12.6	34.6	56
604		2200	4	49	1	2	1	0	0	0	0	0	0	0	2	16	27	11	0	1	0	0	0	0	0	22.3	25.8	14.3	37.8	57
605		2215	3	34	0	1	0	0	0	0	0	0	0	0	0	2	14	19	2	0	1	0	0	0	0	25.6	29.5	17.7	41.1	38
606		2230	3	48	0	5	0	0	0	0	0	0	0	0	1	7	37	9	2	0	0	0	0	0	0	22.7	25.5	11.8	34.2	56
607		2245	1	40	0	2	0	0	0	0	0	0	0	0	3	7	16	13	3	1	0	0	0	0	0	23.5	28.4	14.3	38.6	43
608		2300	1	48	0	7	0	0	0	0	0	0	0	0	1	7	33	8	4	3	0	0	0	0	0	23.7	27.7	14.1	36	56
609		2315	0	39	0	3	0	0	0	0	0	0	0	0	0	7	20	12	2	0	1	0	0	0	0	24.3	27.4	18	40.9	42
610		2330	1	48	0	2	0	0	0	0	0	0	0	0	2	8	30	10	1	0	0	0	0	0	0	22.8	26.8	13.4	31.1	51
611		2345	2	31	0	5	0	0	0	0	0	0	0	0	0	4	24	6	2	1	1	0	0	0	0	24.3	27.3	16.1	41.2	38
612																														
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614	**Saturday, 30 3 2019**																													
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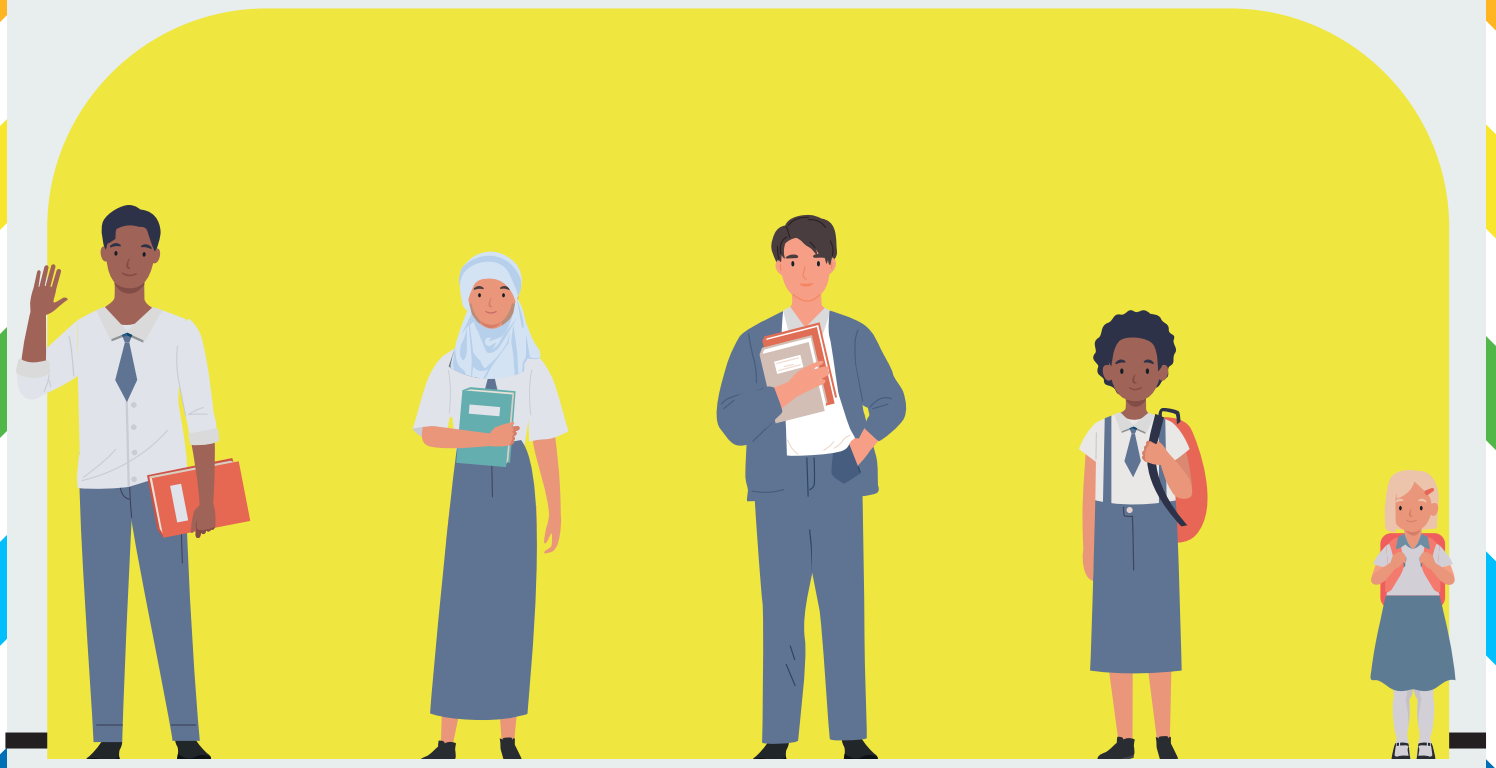
616 617 618	Dir	Date	Time	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 130	Mean	Vpp 85	Vmin	Vmax	Total
619			0000	1	38	1	3	0	0	0	0	0	0	0	0	2	5	22	7	6	1	0	0	0	0	0	23.7	30.5	10.2	38	43
620			0015	0	30	0	3	0	0	0	0	0	0	0	0	0	8	12	10	1	1	1	0	0	0	0	24.4	27.9	18.1	41.8	33
621			0030	2	21	0	4	0	0	0	0	0	0	0	0	0	1	13	10	2	1	0	0	0	0	0	24.9	29.3	19.7	36.6	27
622			0045	0	19	1	2	0	0	0	0	0	0	0	0	0	8	9	4	0	1	0	0	0	0	0	22.1	27.1	15.1	36.6	22
623			0100	0	21	0	3	0	0	0	0	0	0	0	0	0	1	9	10	2	2	0	0	0	0	0	26.2	30.9	16.7	36.4	24
624			0115	0	20	0	1	0	0	0	0	0	0	0	0	0	3	9	3	6	0	0	0	0	0	0	24.7	31.2	17	31.9	21
625			0130	1	20	0	1	0	0	0	0	0	0	0	0	0	1	10	8	3	0	0	0	0	0	0	25.2	30	18.9	31.7	22
626			0145	1	19	0	0	0	0	0	0	0	0	0	0	0	1	10	4	3	1	0	1	0	0	0	26.7	33	17.6	46.8	20
627			0200	0	22	0	2	0	0	0	0	0	0	0	1	2	1	9	9	2	0	0	0	0	0	0	23.7	28.8	9.9	30.5	24
628			0215	1	17	0	1	0	0	0	0	0	0	0	0	0	0	1	12	6	0	0	0	0	0	0	28.5	33.4	21.2	34.8	19
629			0230	0	16	0	1	0	0	0	0	0	0	0	0	0	1	6	8	0	1	1	0	0	0	0	26.2	31.3	16.5	40	17
630			0245	0	16	0	0	0	0	0	0	0	0	0	0	0	1	5	3	6	1	0	0	0	0	0	27.8	34.3	19.6	35.8	16
631			0300	0	15	0	0	0	0	0	0	0	0	0	0	0	1	5	5	3	1	0	0	0	0	0	27	34.3	20	35.5	15
632			0315	0	12	0	1	0	0	0	0	0	0	0	0	0	1	4	6	2	0	0	0	0	0	0	26	31.7	19.6	32.3	13
633			0330	0	9	0	3	0	0	0	0	0	0	0	0	0	2	3	6	1	0	0	0	0	0	0	24.9	27.8	17.5	33.7	12
634			0345	0	7	0	3	0	0	0	0	0	0	0	0	0	2	5	1	1	1	0	0	0	0	0	24.9	-	17.8	36.9	10
635			0400	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	6	1	1	0	0	0	0	0	29.1	-	26.3	36.1	8
636			0415	0	4	0	3	0	0	0	0	0	0	0	0	0	1	1	2	3	0	0	0	0	0	0	27	-	15.4	32.6	7
637			0430	0	10	0	0	0	0	0	0	0	0	0	0	0	0	2	6	2	0	0	0	0	0	0	28.6	-	22.5	34.5	10
638			0445	0	7	0	2	0	1	0	0	0	0	0	0	0	2	1	3	2	1	1	0	0	0	0	28.5	-	17.7	41.5	10
639			0500	0	4	0	2	0	0	0	0	0	0	0	0	0	2	1	2	1	0	0	0	0	0	0	24.3	-	17	30.2	6
640			0515	0	11	0	3	0	0	0	0	0	0	0	0	0	1	2	6	4	1	0	0	0	0	0	28.2	33.4	19.7	36.8	14
641			0530	0	9	0	2	0	0	0	0	0	0	0	0	0	0	5	5	1	0	0	0	0	0	0	24.8	30.1	20.2	34.6	11
642			0545	0	12	0	4	0	0	0	0	0	0	0	1	1	5	2	4	2	1	0	0	0	0	0	23.1	32	8.3	37.5	16
643			0600	0	11	0	2	2	0	0	0	0	0	0	0	0	2	7	3	2	1	0	0	0	0	0	24.5	31.5	16.3	37.9	15
644			0615	0	12	0	2	0	0	0	0	0	0	0	0	0	1	2	8	1	1	1	0	0	0	0	28	34.4	19.6	42.1	14
645			0630	0	12	0	0	0	0	0	0	0	0	0	0	0	1	3	6	1	1	0	0	0	0	0	26.4	34	18.1	38	12
646			0645	1	13	0	7	0	0	0	0	0	0	0	0	0	1	10	7	0	1	2	0	0	0	0	26.4	34.5	19.6	41.2	21
647			0700	0	20	0	4	1	0	0	0	0	0	0	0	0	3	8	12	0	2	0	0	0	0	0	25.5	27.6	18.5	39.9	25
648			0715	0	20	0	6	0	0	0	0	0	0	1	0	5	10	3	4	2	1	0	0	0	0	0	24.9	34.8	9.9	42.6	26
649			0730	0	27	0	3	0	0	0	0	0	0	0	0	3	13	10	3	1	0	0	0	0	0	0	25	29.6	17.9	36.1	30
650			0745	0	26	0	3	0	0	0	0	0	0	0	0	2	15	11	1	0	0	0	0	0	0	0	23.9	27.6	19.2	32	29
651			0800	0	29	0	2	0	0	0	0	0	0	0	1	11	7	9	2	1	0	0	0	0	0	0	22.7	28.4	13.4	38.8	31
652			0815	0	31	0	6	0	0	0	0	0	1	0	0	2	12	11	9	4	0	0	0	0	0	0	22.3	28.8	11.6	31.5	38
653			0830	0	27	0	6	0	0	0	0	0	0	0	0	2	0	5	14	10	2	0	0	0	0	0	23.3	27.3	6.8	33.5	33
654			0845	3	48	1	4	0	0	0	0	0	0	0	0	0	10	34	11	1	0	0	0	0	0	0	22.6	26.1	15.6	34	56
655			0900	0	56	0	4	0	1	0	0	0	0	0	0	4	13	34	10	0	0	0	0	0	0	0	21.3	25.3	13.2	27	61
656			0915	0	60	0	8	0	1	1	0	0	0	0	0	0	23	40	7	0	0	0	0	0	0	0	21.4	24.6	15.5	28.9	70
657			0930	1	57	1	3	0	0	0	0	0	0	0	0	3	19	27	13	0	0	0	0	0	0	0	21.8	25.5	11.7	29.9	62
658			0945	0	56	0	5	0	0	0	0	0	0	0	0	3	20	28	6	2	2	0	0	0	0	0	21.6	25.8	11	39.7	61
659			1000	2	71	1	8	0	1	0	0	0	0	1	10	38	29	5	0	0	0	0	0	0	0	0	19.3	23.1	6.7	27.4	83
660			1015	0	59	0	3	0	0	0	0	0	0	0	7	13	34	8	0	0	0	0	0	0	0	0	20.7	24.8	10.3	27.8	62
661			1030	3	58	0	2	0	0	0	0	0	0	1	4	30	23	4	0	1	0	0	0	0	0	0	19.7	23.8	7.8	39.9	63
662			1045	2	69	0	7	0	0	0	0	0	0	4	8	45	17	4	0	0	0	0	0	0	0	0	18.1	21.3	7.5	26.2	78
663			1100	3	69	1	5	0	0	0	0	0	1	10	7	27	25	6	2	0	0	0	0	0	0	0	17.9	22.6	4.1	34.7	78
664			1115	1	72	0	5	0	0	0	0	0	0	1	7	31	36	3	0	0	0	0	0	0	0	0	19.8	23.7	7.9	28.6	78
665			1130	1	63	0	5	0	1	0	0	0	0	1	11	37	17	3	0	1	0	0	0	0	0	0	18.6	22.8	9.7	37.1	70
666			1145	2	70	0	3	0	0	0	0	0	0	1	8	39	21	5	1	0	0	0	0	0	0	0	19.4	23.8	7.6	30.4	75
667			1200	1	52	0	4	0	0	0	0	0	0	1	2	11	34	7	1	0	0	0	0	0	0	1	22.8	25.2	7.9	104.2	57

668	1215	2	90	1	4	1	0	0	0	0	0	1	4	13	36	34	9	0	1	0	0	0	0	0	19.1	23.8	4.1	36.1	98
669	1230	3	65	0	5	0	0	0	0	0	0	0	0	1	12	41	16	2	1	0	0	0	0	0	23	26.4	14.5	35.2	73
670	1245	2	77	1	8	0	0	0	0	0	0	0	0	1	40	39	6	1	1	0	0	0	0	0	20.9	23.9	15	35	88
671	1300	2	79	0	9	0	0	0	0	0	0	0	1	6	35	41	7	0	0	0	0	0	0	0	19.9	23.4	9.9	29.3	90
672	1315	2	67	0	3	0	0	0	0	0	0	0	0	6	31	22	12	1	0	0	0	0	0	0	20.6	25.2	10.9	30.1	72
673	1330	2	84	0	4	0	0	0	0	0	0	0	1	18	39	27	4	1	0	0	0	0	0	0	18.5	22.3	10	31.1	90
674	1345	2	73	0	2	0	0	0	0	0	0	0	1	3	28	39	3	2	1	0	0	0	0	0	20.7	24.2	9.8	35.6	77
675	1400	2	62	0	3	0	0	0	0	0	0	1	0	3	19	32	11	1	0	0	0	0	0	0	21.1	25.3	3.4	30.2	67
676	1415	2	61	0	2	0	0	0	0	0	0	0	3	2	27	21	12	0	0	0	0	0	0	0	20.6	25.4	6.8	29.2	65
677	1430	0	75	0	4	0	0	0	0	0	0	0	1	0	28	37	9	3	1	0	0	0	0	0	21.8	25.8	8.7	37	79
678	1445	0	90	1	4	0	0	0	0	0	0	0	1	5	41	39	9	0	0	0	0	0	0	0	20.1	24.4	9.2	27.4	95
679	1500	1	79	0	4	0	0	0	0	0	0	0	0	3	19	54	8	0	0	0	0	0	0	0	21.8	24.7	13	28.7	84
680	1515	0	67	0	2	0	0	0	1	0	0	0	3	5	21	30	10	1	0	0	0	0	0	0	20.7	25.3	7.4	30.1	70
681	1530	0	69	0	3	0	1	0	0	0	0	0	2	8	16	35	10	1	1	0	0	0	0	0	21	26.4	8	35.4	73
682	1545	2	68	0	4	0	0	0	0	0	0	0	1	4	16	38	14	0	0	0	0	0	0	0	22.3	25.9	7.9	77.2	74
683	1600	2	70	0	4	0	0	0	0	0	0	0	0	1	18	41	14	2	0	0	0	0	0	0	22.4	26.3	14.4	33.8	76
684	1615	1	89	0	7	0	0	0	0	0	0	1	5	10	44	30	6	1	0	0	0	0	0	0	18.8	23.2	2.9	32.9	97
685	1630	0	87	0	4	0	0	0	0	0	0	0	1	8	34	35	13	0	0	0	0	0	0	0	20	24.8	5.5	29.2	91
686	1645	2	67	0	7	0	0	0	0	0	0	0	0	3	15	47	7	4	0	0	0	0	0	0	22.3	25.3	10.9	32.5	76
687	1700	5	88	0	4	0	0	0	0	0	0	0	0	5	40	38	12	0	2	0	0	0	0	0	20.9	25	11	38.2	97
688	1715	1	73	0	5	0	0	0	0	0	0	0	1	8	40	26	3	1	0	0	0	0	0	0	19.3	22.9	8.5	30.4	79
689	1730	4	61	0	1	0	0	0	0	0	0	0	0	7	16	30	8	5	0	0	0	0	0	0	21.4	25.6	10.2	34.6	66
690	1745	3	57	0	6	0	0	0	0	0	0	0	3	5	26	27	4	1	0	0	0	0	0	0	19.4	24.2	8.3	30.7	66
691	1800	3	74	1	4	0	1	1	0	0	0	0	2	11	24	34	11	2	0	0	0	0	0	0	20.1	25.2	7.7	34.1	84
692	1815	7	65	0	2	0	0	0	0	0	0	0	2	5	23	32	12	0	0	0	0	0	0	0	20.6	25.3	9.9	29.6	74
693	1830	5	58	0	1	1	0	0	1	0	0	0	0	3	23	27	9	0	3	0	1	0	0	0	22.4	26.1	13.4	46.4	66
694	1845	2	46	0	6	0	0	0	0	0	0	0	2	2	13	25	10	1	1	0	0	0	0	0	21.9	26.2	8.1	35.3	54
695	1900	4	63	1	4	1	0	0	0	0	0	0	0	5	22	34	9	3	0	0	0	0	0	0	21	25.3	11.5	31.9	73
696	1915	3	67	0	4	0	0	0	0	0	1	0	1	0	17	39	14	4	0	0	0	0	0	0	22.4	26.2	9.6	32.9	75
697	1930	4	61	1	6	0	0	0	0	0	0	0	1	7	16	37	10	1	0	0	0	0	0	0	21.3	25.1	9.4	30.5	72
698	1945	6	59	2	3	0	0	0	0	0	0	0	0	3	19	43	4	1	0	0	0	0	0	0	21.2	24	10.9	32.1	70
699	2000	5	58	1	5	0	1	0	0	0	2	0	0	9	24	30	9	0	0	0	0	0	0	0	20.3	24.3	12.2	29.9	72
700	2015	3	63	3	2	0	0	0	0	0	0	0	0	1	20	32	17	1	0	0	0	0	0	0	22.2	26.6	12.8	33.4	71
701	2030	4	42	0	3	0	0	0	0	0	0	0	0	1	13	24	9	2	0	0	0	0	0	0	22.6	27	14.7	32.5	49
702	2045	5	47	0	5	0	0	0	0	0	0	0	0	3	10	26	12	6	0	0	0	0	0	0	23	27.2	12.2	34.6	57
703	2100	4	62	0	4	0	0	0	0	0	0	0	1	7	12	40	5	5	0	0	0	0	0	0	21.6	25	9.8	32.2	70
704	2115	8	40	1	6	0	0	0	0	0	0	0	0	0	10	33	8	2	1	1	0	0	0	0	23.2	26.4	15.6	41.7	55
705	2130	3	53	0	5	0	0	0	0	0	0	0	0	2	22	31	6	0	0	0	0	0	0	0	20.8	24	12.3	28.4	61
706	2145	2	39	0	2	0	0	0	0	0	0	0	1	11	18	11	2	0	0	0	0	0	0	0	22.6	26.7	14.7	30.3	43
707	2200	3	53	1	3	0	0	0	0	0	0	0	1	10	29	16	3	0	1	0	0	0	0	0	23.7	27	13.5	41.3	60
708	2215	3	55	0	4	0	0	0	0	0	0	0	0	6	37	14	4	0	0	0	1	0	0	0	24.2	27.8	17.8	53.6	62
709	2230	0	56	0	4	0	0	0	0	0	0	0	0	5	40	13	2	0	0	0	0	0	0	0	23.8	26.3	18.7	30.7	60
710	2245	3	64	0	3	0	0	0	0	0	0	0	4	10	33	16	6	1	0	0	0	0	0	0	23.5	29	10.5	35.3	70
711	2300	1	68	0	4	0	0	0	0	0	0	0	0	27	35	8	1	2	0	0	0	0	0	0	22	25	15	36.9	73
712	2315	1	53	0	4	0	0	0	0	0	0	0	1	13	31	10	2	1	0	0	0	0	0	0	22.5	26.9	12.9	37.7	58
713	2330	0	42	1	4	0	0	0	0	0	0	0	0	10	21	12	4	0	0	0	0	0	0	0	23.4	28.9	16.5	31.5	47
714	2345	0	40	1	0	0	0	0	0	0	0	0	1	5	19	10	6	0	0	0	0	0	0	0	24.4	30.1	13.7	33.9	41

APPENDIX B

LBC Back to School Poster, Public Health, August 2020

Supporting you at the beginning of the school year



From September, schools and nurseries will safely reopen and we're really looking forward to welcoming back all our children. However, we know that some people have concerns about what this might mean.

Schools have been carefully following local and national public health advice to prepare for the return of all children and to ensure each school is safe.

Children don't spread coronavirus more than adults. For most people – and especially children – if they do catch the virus, the symptoms will be mild.

KEEP LONDON SAFE

NHS Test and Trace

Camden

Stay safe

We all need to work together to make sure we keep our schools safe, so please remember to:

- Keep washing your hands
- Socially distance where possible, especially at the school entrance (your school will let you know what plans are in place)
- Stay at home if you or your child (or someone you live with) have symptoms and get tested
- Tests can be booked online at: **nhs.uk/coronavirus** or by calling 119
- You can also find information, help and advice about testing or test and trace at **nhs.uk/coronavirus**

Public Health England does not, based on current evidence, recommend the use of face coverings in schools.

Keep healthy

Walk, cycle or scoot to school if you can, rather than taking public transport. If you do take public transport, wear a face covering.

Vaccinations protect you and your family from many other infectious diseases. Speak to your GP to make sure all your child's vaccinations are up-to-date, especially if they are starting Reception.

Look out for the free annual flu vaccine – this is even more important this year. All children in primary school and Year 7s in secondary will get this at school.

Help and support is available

You can contact your school with any questions. You can also organise a private meeting with your School Nurse who can speak to you about any concerns you have. For example, you may be worried about the impact on older relatives who live with you, or have concerns if you are from a Black, Asian or Minority Ethnic group.

For School Nurses, please email **camdenschoolnurses@nhs.net** or call **020 3317 2304**.

If you're worried about self-isolating for whatever reason, get in touch with Camden Council who can help you – **020 7974 4444** (**option 9**).

Translated material is available from your school

COVID SYMPTOMS?
GET TESTED NOW.

nhs.uk/coronavirus OR CALL 119