

1 17/03/18

| Date     | Time   | Temp<br>Out | Hi<br>Temp | Low<br>Temp | Out<br>Hum | Dew<br>Pt. | Wind<br>Speed | Wind<br>Dir | Wind<br>Run | Hi<br>Speed | Hi<br>Dir | Wind<br>Chill | Heat<br>Index | THW<br>Index | Bar    | Rain | Rain<br>Rate | Heat<br>D-D | Cool<br>D-D | In<br>Temp |
|----------|--------|-------------|------------|-------------|------------|------------|---------------|-------------|-------------|-------------|-----------|---------------|---------------|--------------|--------|------|--------------|-------------|-------------|------------|
| 17/03/18 | 12:30a | 16.1        | 16.3       | 16.1        | 95         | 15.3       | 0.0           | ---         | 0.00        | 0.0         | ---       | 16.1          | 16.3          | 16.3         | 1014.1 | 0.00 | 0.0          | 0.047       | 0.000       | 23.2       |
| 17/03/18 | 1:00a  | 16.7        | 16.7       | 16.1        | 96         | 16.1       | 0.0           | NNE         | 0.00        | 1.6         | NNE       | 16.7          | 17.1          | 17.1         | 1013.8 | 0.00 | 0.0          | 0.034       | 0.000       | 23.1       |
| 17/03/18 | 1:30a  | 17.0        | 17.0       | 16.7        | 95         | 16.2       | 0.0           | ENE         | 0.00        | 1.6         | ENE       | 17.0          | 17.4          | 17.4         | 1013.5 | 0.00 | 0.0          | 0.028       | 0.000       | 23.1       |
| 17/03/18 | 2:00a  | 17.1        | 17.1       | 17.0        | 95         | 16.3       | 0.0           | NNE         | 0.00        | 1.6         | NNE       | 17.1          | 17.6          | 17.6         | 1013.1 | 0.00 | 0.0          | 0.025       | 0.000       | 23.0       |
| 17/03/18 | 2:30a  | 17.1        | 17.1       | 17.1        | 94         | 16.1       | 0.0           | NNE         | 0.00        | 1.6         | NNE       | 17.1          | 17.4          | 17.4         | 1012.7 | 0.00 | 0.0          | 0.027       | 0.000       | 22.9       |
| 17/03/18 | 3:00a  | 17.0        | 17.1       | 16.9        | 94         | 16.0       | 0.0           | NNE         | 0.00        | 1.6         | NNE       | 17.0          | 17.4          | 17.4         | 1012.5 | 0.00 | 0.0          | 0.028       | 0.000       | 22.8       |
| 17/03/18 | 3:30a  | 16.9        | 17.0       | 16.9        | 94         | 16.0       | 0.0           | ---         | 0.00        | 0.0         | ---       | 16.9          | 17.3          | 17.3         | 1012.1 | 0.00 | 0.0          | 0.029       | 0.000       | 22.8       |
| 17/03/18 | 4:00a  | 16.7        | 16.9       | 16.7        | 95         | 15.9       | 0.0           | ---         | 0.00        | 0.0         | ---       | 16.7          | 17.1          | 17.1         | 1011.8 | 0.00 | 0.0          | 0.035       | 0.000       | 22.8       |
| 17/03/18 | 4:30a  | 16.8        | 16.8       | 16.7        | 95         | 16.0       | 0.0           | ---         | 0.00        | 0.0         | ---       | 16.8          | 17.2          | 17.2         | 1011.6 | 0.00 | 0.0          | 0.031       | 0.000       | 22.7       |
| 17/03/18 | 5:00a  | 16.9        | 16.9       | 16.8        | 95         | 16.1       | 0.0           | NE          | 0.00        | 1.6         | WNW       | 16.9          | 17.3          | 17.3         | 1011.3 | 0.00 | 0.0          | 0.030       | 0.000       | 22.7       |
| 17/03/18 | 5:30a  | 16.8        | 16.9       | 16.8        | 94         | 15.9       | 0.0           | ENE         | 0.00        | 1.6         | ENE       | 16.8          | 17.2          | 17.2         | 1011.4 | 0.00 | 0.0          | 0.031       | 0.000       | 22.6       |
| 17/03/18 | 6:00a  | 16.4        | 16.8       | 16.4        | 93         | 15.3       | 0.0           | ---         | 0.00        | 0.0         | ---       | 16.4          | 16.8          | 16.8         | 1011.6 | 0.00 | 0.0          | 0.039       | 0.000       | 22.6       |
| 17/03/18 | 6:30a  | 16.2        | 16.4       | 16.2        | 94         | 15.2       | 0.0           | ---         | 0.00        | 0.0         | ---       | 16.2          | 16.4          | 16.4         | 1011.9 | 0.00 | 0.0          | 0.045       | 0.000       | 22.6       |
| 17/03/18 | 7:00a  | 15.8        | 16.2       | 15.8        | 95         | 15.0       | 0.0           | ---         | 0.00        | 0.0         | ---       | 15.8          | 16.1          | 16.1         | 1012.2 | 0.00 | 0.0          | 0.052       | 0.000       | 22.6       |
| 17/03/18 | 7:30a  | 15.6        | 15.9       | 15.6        | 95         | 14.8       | 0.0           | ---         | 0.00        | 0.0         | ---       | 15.6          | 15.8          | 15.8         | 1012.4 | 0.00 | 0.0          | 0.057       | 0.000       | 22.6       |
| 17/03/18 | 8:00a  | 16.1        | 16.1       | 15.6        | 95         | 15.3       | 0.0           | ---         | 0.00        | 0.0         | ---       | 16.1          | 16.3          | 16.3         | 1013.0 | 0.00 | 0.0          | 0.047       | 0.000       | 22.6       |
| 17/03/18 | 8:30a  | 17.8        | 17.8       | 16.1        | 89         | 16.0       | 0.0           | NE          | 0.00        | 1.6         | N         | 17.8          | 18.3          | 18.3         | 1013.2 | 0.00 | 0.0          | 0.010       | 0.000       | 22.8       |
| 17/03/18 | 9:00a  | 18.3        | 18.3       | 17.8        | 87         | 16.1       | 0.0           | NNE         | 0.00        | 8.0         | NE        | 18.3          | 18.8          | 18.8         | 1013.5 | 0.00 | 0.0          | 0.000       | 0.000       | 22.9       |
| 17/03/18 | 9:30a  | 19.1        | 19.1       | 18.3        | 84         | 16.3       | 0.0           | NNE         | 0.00        | 4.8         | NNE       | 19.1          | 19.7          | 19.7         | 1013.7 | 0.00 | 0.0          | 0.000       | 0.016       | 23.0       |
| 17/03/18 | 10:00a | 20.3        | 20.3       | 19.1        | 82         | 17.2       | 0.0           | NNE         | 0.00        | 6.4         | N         | 20.3          | 21.2          | 21.2         | 1014.0 | 0.00 | 0.0          | 0.000       | 0.042       | 23.1       |
| 17/03/18 | 10:30a | 20.8        | 20.8       | 20.3        | 79         | 17.0       | 0.0           | N           | 0.00        | 4.8         | N         | 20.8          | 21.4          | 21.4         | 1014.0 | 0.00 | 0.0          | 0.000       | 0.051       | 23.3       |
| 17/03/18 | 11:00a | 21.7        | 21.9       | 20.8        | 74         | 16.9       | 1.6           | ENE         | 0.80        | 9.7         | NE        | 21.7          | 22.1          | 22.1         | 1014.0 | 0.00 | 0.0          | 0.000       | 0.071       | 23.5       |
| 17/03/18 | 11:30a | 22.3        | 22.4       | 21.7        | 73         | 17.2       | 0.0           | NNE         | 0.00        | 8.0         | NNW       | 22.3          | 22.8          | 22.8         | 1013.6 | 0.00 | 0.0          | 0.000       | 0.082       | 23.7       |
| 17/03/18 | 12:00p | 23.2        | 23.2       | 22.3        | 70         | 17.4       | 1.6           | NNE         | 0.80        | 8.0         | SSE       | 23.2          | 24.1          | 24.1         | 1013.3 | 0.00 | 0.0          | 0.000       | 0.102       | 23.9       |
| 17/03/18 | 12:30p | 24.6        | 24.8       | 23.2        | 62         | 16.8       | 0.0           | NNE         | 0.00        | 9.7         | NNE       | 24.6          | 25.1          | 25.1         | 1012.6 | 0.00 | 0.0          | 0.000       | 0.130       | 24.1       |
| 17/03/18 | 1:00p  | 25.4        | 25.4       | 24.5        | 56         | 16.0       | 0.0           | NNE         | 0.00        | 8.0         | NNE       | 25.4          | 25.7          | 25.7         | 1012.1 | 0.00 | 0.0          | 0.000       | 0.148       | 24.2       |
| 17/03/18 | 1:30p  | 27.1        | 27.1       | 25.5        | 45         | 14.2       | 1.6           | NNE         | 0.80        | 8.0         | ENE       | 27.1          | 26.9          | 26.9         | 1011.5 | 0.00 | 0.0          | 0.000       | 0.183       | 24.4       |
| 17/03/18 | 2:00p  | 27.9        | 27.9       | 27.1        | 40         | 13.1       | 1.6           | N           | 0.80        | 9.7         | E         | 27.9          | 27.6          | 27.6         | 1010.9 | 0.00 | 0.0          | 0.000       | 0.200       | 24.6       |
| 17/03/18 | 2:30p  | 28.4        | 28.8       | 27.9        | 33         | 10.6       | 1.6           | NE          | 0.80        | 8.0         | ENE       | 28.4          | 27.6          | 27.6         | 1010.5 | 0.00 | 0.0          | 0.000       | 0.209       | 24.6       |
| 17/03/18 | 3:00p  | 27.8        | 28.6       | 27.8        | 42         | 13.7       | 1.6           | NNE         | 0.80        | 11.3        | NNE       | 27.8          | 27.5          | 27.5         | 1009.8 | 0.00 | 0.0          | 0.000       | 0.197       | 24.8       |
| 17/03/18 | 3:30p  | 27.6        | 28.2       | 27.6        | 45         | 14.6       | 1.6           | NNE         | 0.80        | 9.7         | E         | 27.6          | 27.5          | 27.5         | 1009.6 | 0.00 | 0.0          | 0.000       | 0.193       | 24.9       |
| 17/03/18 | 4:00p  | 26.5        | 27.8       | 26.5        | 46         | 13.9       | 1.6           | NE          | 0.80        | 9.7         | SSE       | 26.5          | 26.3          | 26.3         | 1009.3 | 0.00 | 0.0          | 0.000       | 0.170       | 24.9       |
| 17/03/18 | 4:30p  | 25.7        | 26.5       | 25.4        | 63         | 18.1       | 1.6           | NE          | 0.80        | 9.7         | N         | 25.7          | 26.4          | 26.4         | 1008.8 | 0.00 | 0.0          | 0.000       | 0.154       | 24.9       |
| 17/03/18 | 5:00p  | 24.1        | 25.7       | 24.1        | 69         | 18.0       | 3.2           | ENE         | 1.61        | 12.9        | ENE       | 24.1          | 24.9          | 24.9         | 1008.9 | 0.00 | 0.0          | 0.000       | 0.119       | 24.8       |
| 17/03/18 | 5:30p  | 24.3        | 24.3       | 23.6        | 69         | 18.2       | 3.2           | E           | 1.61        | 16.1        | NNW       | 24.3          | 25.2          | 25.2         | 1009.0 | 0.00 | 0.0          | 0.000       | 0.124       | 24.8       |
| 17/03/18 | 6:00p  | 22.9        | 24.3       | 22.9        | 74         | 18.0       | 3.2           | E           | 1.61        | 16.1        | E         | 22.9          | 23.7          | 23.7         | 1009.1 | 0.00 | 0.0          | 0.000       | 0.095       | 24.7       |
| 17/03/18 | 6:30p  | 22.2        | 22.9       | 22.2        | 78         | 18.2       | 1.6           | E           | 0.80        | 11.3        | ENE       | 22.2          | 22.9          | 22.9         | 1009.4 | 0.00 | 0.0          | 0.000       | 0.081       | 24.6       |
| 17/03/18 | 7:00p  | 21.2        | 22.2       | 21.2        | 82         | 18.0       | 1.6           | E           | 0.80        | 9.7         | ESE       | 21.2          | 21.9          | 21.9         | 1009.6 | 0.00 | 0.0          | 0.000       | 0.060       | 24.4       |
| 17/03/18 | 7:30p  | 20.5        | 21.2       | 20.5        | 86         | 18.1       | 0.0           | N           | 0.00        | 9.7         | NNW       | 20.5          | 21.5          | 21.5         | 1010.0 | 0.00 | 0.0          | 0.000       | 0.045       | 24.3       |
| 17/03/18 | 8:00p  | 20.0        | 20.5       | 20.0        | 88         | 18.0       | 1.6           | E           | 0.80        | 6.4         | SE        | 20.0          | 20.9          | 20.9         | 1010.3 | 0.00 | 0.0          | 0.000       | 0.035       | 24.1       |
| 17/03/18 | 8:30p  | 19.5        | 20.0       | 19.5        | 91         | 18.0       | 0.0           | E           | 0.00        | 8.0         | ENE       | 19.5          | 20.3          | 20.3         | 1010.8 | 0.00 | 0.0          | 0.000       | 0.024       | 24.1       |
| 17/03/18 | 9:00p  | 19.2        | 19.5       | 19.2        | 92         | 17.8       | 0.0           | NE          | 0.00        | 6.4         | NE        | 19.2          | 19.9          | 19.9         | 1011.3 | 0.00 | 0.0          | 0.000       | 0.017       | 23.9       |
| 17/03/18 | 9:30p  | 19.1        | 19.2       | 19.1        | 92         | 17.8       | 0.0           | NNW         | 0.00        | 3.2         | NW        | 19.1          | 19.9          | 19.9         | 1011.9 | 0.00 | 0.0          | 0.000       | 0.016       | 23.8       |
| 17/03/18 | 10:00p | 18.9        | 19.1       | 18.9        | 93         | 17.8       | 0.0           | ESE         | 0.00        | 3.2         | ESE       | 18.9          | 19.7          | 19.7         | 1012.1 | 0.00 | 0.0          | 0.000       | 0.013       | 23.8       |
| 17/03/18 | 10:30p | 18.6        | 18.9       | 18.6        | 94         | 17.6       | 0.0           | ---         | 0.00        | 0.0         | ---       | 18.6          | 19.3          | 19.3         | 1012.2 | 0.00 | 0.0          | 0.000       | 0.006       | 23.7       |
| 17/03/18 | 11:00p | 18.7        | 18.7       | 18.6        | 94         | 17.7       | 0.0           | E           | 0.00        | 1.6         | E         | 18.7          | 19.4          | 19.4         | 1012.5 | 0.00 | 0.0          | 0.000       | 0.007       | 23.6       |
| 17/03/18 | 11:30p | 18.6        | 18.7       | 18.5        | 94         | 17.6       | 0.0           | ---         | 0.00        | 0.0         | ---       | 18.6          | 19.3          | 19.3         | 1012.6 | 0.00 | 0.0          | 0.000       | 0.006       | 23.6       |
| 18/03/18 | 12:00a | 18.3        | 18.6       | 18.3        | 94         | 17.4       | 0.0           | ---         | 0.00        | 0.0         | ---       | 18.3          | 19.0          | 19.0         | 1012.5 | 0.00 | 0.0          | 0.000       | 0.000       | 23.6       |

| Date     | Time   | In Hum | In Dew | In Heat | In EMC | In Air Density | Wind Samp | Wind Tx | ISS Recept | Arc. Int. |
|----------|--------|--------|--------|---------|--------|----------------|-----------|---------|------------|-----------|
| 17/03/18 | 12:30a | 68     | 16.9   | 23.9    | 12.55  | .0731          | 694       | 1       | 100.0      | 30        |
| 17/03/18 | 1:00a  | 68     | 16.9   | 23.8    | 12.55  | .0730          | 702       | 1       | 100.0      | 30        |
| 17/03/18 | 1:30a  | 68     | 16.8   | 23.7    | 12.55  | .0730          | 703       | 1       | 100.0      | 30        |
| 17/03/18 | 2:00a  | 68     | 16.8   | 23.6    | 12.55  | .0730          | 693       | 1       | 100.0      | 30        |
| 17/03/18 | 2:30a  | 69     | 16.9   | 23.5    | 12.79  | .0730          | 701       | 1       | 100.0      | 30        |
| 17/03/18 | 3:00a  | 69     | 16.8   | 23.4    | 12.79  | .0730          | 703       | 1       | 100.0      | 30        |
| 17/03/18 | 3:30a  | 69     | 16.8   | 23.3    | 12.79  | .0730          | 693       | 1       | 100.0      | 30        |
| 17/03/18 | 4:00a  | 69     | 16.8   | 23.3    | 12.79  | .0730          | 703       | 1       | 100.0      | 30        |
| 17/03/18 | 4:30a  | 69     | 16.7   | 23.3    | 12.79  | .0730          | 702       | 1       | 100.0      | 30        |
| 17/03/18 | 5:00a  | 69     | 16.7   | 23.2    | 12.79  | .0730          | 697       | 1       | 100.0      | 30        |
| 17/03/18 | 5:30a  | 69     | 16.6   | 23.1    | 12.80  | .0730          | 699       | 1       | 100.0      | 30        |
| 17/03/18 | 6:00a  | 69     | 16.6   | 23.1    | 12.80  | .0730          | 702       | 1       | 100.0      | 30        |
| 17/03/18 | 6:30a  | 69     | 16.6   | 23.1    | 12.80  | .0731          | 701       | 1       | 100.0      | 30        |
| 17/03/18 | 7:00a  | 69     | 16.6   | 23.1    | 12.80  | .0731          | 693       | 1       | 100.0      | 30        |
| 17/03/18 | 7:30a  | 68     | 16.4   | 23.0    | 12.55  | .0731          | 703       | 1       | 100.0      | 30        |
| 17/03/18 | 8:00a  | 68     | 16.4   | 23.1    | 12.55  | .0732          | 700       | 1       | 100.0      | 30        |
| 17/03/18 | 8:30a  | 68     | 16.6   | 23.4    | 12.55  | .0731          | 693       | 1       | 100.0      | 30        |
| 17/03/18 | 9:00a  | 67     | 16.5   | 23.5    | 12.28  | .0731          | 702       | 1       | 100.0      | 30        |
| 17/03/18 | 9:30a  | 67     | 16.5   | 23.6    | 12.28  | .0731          | 701       | 1       | 100.0      | 30        |
| 17/03/18 | 10:00a | 67     | 16.6   | 23.7    | 12.28  | .0731          | 688       | 1       | 100.0      | 30        |
| 17/03/18 | 10:30a | 67     | 16.8   | 24.0    | 12.27  | .0730          | 699       | 1       | 100.0      | 30        |
| 17/03/18 | 11:00a | 66     | 16.8   | 24.2    | 12.06  | .0730          | 702       | 1       | 100.0      | 30        |
| 17/03/18 | 11:30a | 66     | 16.9   | 24.4    | 12.06  | .0729          | 702       | 1       | 100.0      | 30        |
| 17/03/18 | 12:00p | 65     | 16.9   | 24.6    | 11.85  | .0728          | 691       | 1       | 100.0      | 30        |
| 17/03/18 | 12:30p | 65     | 17.1   | 24.8    | 11.84  | .0727          | 700       | 1       | 100.0      | 30        |
| 17/03/18 | 1:00p  | 64     | 17.0   | 24.8    | 11.64  | .0726          | 695       | 1       | 100.0      | 30        |
| 17/03/18 | 1:30p  | 64     | 17.1   | 25.0    | 11.63  | .0725          | 686       | 1       | 100.0      | 30        |
| 17/03/18 | 2:00p  | 63     | 17.0   | 25.1    | 11.43  | .0725          | 700       | 1       | 100.0      | 30        |
| 17/03/18 | 2:30p  | 62     | 16.8   | 25.1    | 11.22  | .0724          | 696       | 1       | 100.0      | 30        |
| 17/03/18 | 3:00p  | 61     | 16.7   | 25.3    | 11.02  | .0724          | 702       | 1       | 100.0      | 30        |
| 17/03/18 | 3:30p  | 61     | 16.9   | 25.4    | 11.01  | .0723          | 703       | 1       | 100.0      | 30        |
| 17/03/18 | 4:00p  | 61     | 16.9   | 25.4    | 11.01  | .0723          | 693       | 1       | 100.0      | 30        |
| 17/03/18 | 4:30p  | 61     | 16.9   | 25.4    | 11.01  | .0723          | 701       | 1       | 100.0      | 30        |
| 17/03/18 | 5:00p  | 62     | 17.1   | 25.4    | 11.22  | .0723          | 703       | 1       | 100.0      | 30        |
| 17/03/18 | 5:30p  | 62     | 17.1   | 25.4    | 11.22  | .0723          | 702       | 1       | 100.0      | 30        |
| 17/03/18 | 6:00p  | 63     | 17.2   | 25.3    | 11.42  | .0723          | 692       | 1       | 100.0      | 30        |
| 17/03/18 | 6:30p  | 64     | 17.3   | 25.2    | 11.63  | .0723          | 702       | 1       | 100.0      | 30        |
| 17/03/18 | 7:00p  | 64     | 17.2   | 25.1    | 11.63  | .0724          | 703       | 1       | 100.0      | 30        |
| 17/03/18 | 7:30p  | 65     | 17.3   | 24.9    | 11.84  | .0725          | 700       | 1       | 100.0      | 30        |
| 17/03/18 | 8:00p  | 65     | 17.1   | 24.8    | 11.84  | .0725          | 693       | 1       | 100.0      | 30        |
| 17/03/18 | 8:30p  | 66     | 17.3   | 24.8    | 12.04  | .0726          | 703       | 1       | 100.0      | 30        |
| 17/03/18 | 9:00p  | 66     | 17.2   | 24.7    | 12.05  | .0726          | 701       | 1       | 100.0      | 30        |
| 17/03/18 | 9:30p  | 67     | 17.3   | 24.6    | 12.25  | .0727          | 695       | 1       | 100.0      | 30        |
| 17/03/18 | 10:00p | 67     | 17.3   | 24.6    | 12.25  | .0727          | 700       | 1       | 100.0      | 30        |
| 17/03/18 | 10:30p | 67     | 17.2   | 24.4    | 12.26  | .0728          | 703       | 1       | 100.0      | 30        |
| 17/03/18 | 11:00p | 67     | 17.1   | 24.4    | 12.26  | .0728          | 701       | 1       | 100.0      | 30        |
| 17/03/18 | 11:30p | 68     | 17.3   | 24.4    | 12.55  | .0728          | 693       | 1       | 100.0      | 30        |
| 18/03/18 | 12:00a | 68     | 17.3   | 24.4    | 12.55  | .0728          | 703       | 1       | 100.0      | 30        |