

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew Pt. | Wind Speed | Wind Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW Index | Bar | Rain | Rain Rate | Heat D-D | Cool D-D | In Temp |
|----------|--------|-------------|------------|-------------|------------|------------|---------------|-------------|-------------|-------------|-----------|---------------|---------------|--------------|--------|------|--------------|-------------|-------------|------------|
| 25/06/18 | 12:30a | 17.6 | 17.6 | 17.3 | 96 | 16.9 | 0.0 | WNW | 0.00 | 1.6 | WNW | 17.6 | 18.1 | 18.1 | 1014.7 | 0.00 | 0.0 | 0.016 | 0.000 | 22.1 |
| 25/06/18 | 1:00a | 17.8 | 17.8 | 17.6 | 97 | 17.3 | 0.0 | NNE | 0.00 | 1.6 | NNE | 17.8 | 18.3 | 18.3 | 1014.3 | 0.00 | 0.0 | 0.012 | 0.000 | 22.1 |
| 25/06/18 | 1:30a | 17.9 | 17.9 | 17.8 | 97 | 17.4 | 0.0 | W | 0.00 | 1.6 | SW | 17.9 | 18.5 | 18.5 | 1013.8 | 0.00 | 0.0 | 0.009 | 0.000 | 22.1 |
| 25/06/18 | 2:00a | 17.9 | 17.9 | 17.9 | 97 | 17.5 | 0.0 | N | 0.00 | 1.6 | NNE | 17.9 | 18.6 | 18.6 | 1013.4 | 0.00 | 0.0 | 0.008 | 0.000 | 22.1 |
| 25/06/18 | 2:30a | 17.9 | 18.0 | 17.9 | 97 | 17.5 | 0.0 | WSW | 0.00 | 3.2 | WSW | 17.9 | 18.6 | 18.6 | 1012.9 | 0.00 | 0.0 | 0.008 | 0.000 | 22.1 |
| 25/06/18 | 3:00a | 17.9 | 17.9 | 17.9 | 97 | 17.4 | 0.0 | NE | 0.00 | 4.8 | ENE | 17.9 | 18.5 | 18.5 | 1013.1 | 0.00 | 0.0 | 0.009 | 0.000 | 22.0 |
| 25/06/18 | 3:30a | 17.7 | 17.9 | 17.7 | 97 | 17.2 | 0.0 | NNE | 0.00 | 6.4 | WSW | 17.7 | 18.2 | 18.2 | 1012.7 | 0.00 | 0.0 | 0.014 | 0.000 | 21.9 |
| 25/06/18 | 4:00a | 17.5 | 17.7 | 17.5 | 97 | 17.0 | 0.0 | W | 0.00 | 6.4 | WSW | 17.5 | 18.1 | 18.1 | 1012.6 | 0.00 | 0.0 | 0.017 | 0.000 | 21.9 |
| 25/06/18 | 4:30a | 17.4 | 17.6 | 17.4 | 97 | 17.0 | 0.0 | WSW | 0.00 | 3.2 | WNW | 17.4 | 17.9 | 17.9 | 1012.9 | 0.00 | 0.0 | 0.019 | 0.000 | 21.8 |
| 25/06/18 | 5:00a | 17.4 | 17.5 | 17.4 | 97 | 17.0 | 0.0 | NNE | 0.00 | 3.2 | NNE | 17.4 | 17.9 | 17.9 | 1013.0 | 0.00 | 0.0 | 0.019 | 0.000 | 21.8 |
| 25/06/18 | 5:30a | 17.4 | 17.4 | 17.4 | 97 | 16.9 | 0.0 | S | 0.00 | 3.2 | S | 17.4 | 17.9 | 17.9 | 1013.1 | 0.00 | 0.0 | 0.020 | 0.000 | 21.8 |
| 25/06/18 | 6:00a | 17.4 | 17.4 | 17.4 | 97 | 16.9 | 0.0 | NE | 0.00 | 1.6 | S | 17.4 | 17.9 | 17.9 | 1013.5 | 0.00 | 0.0 | 0.020 | 0.000 | 21.8 |
| 25/06/18 | 6:30a | 17.4 | 17.5 | 17.4 | 97 | 17.0 | 0.0 | SW | 0.00 | 1.6 | SW | 17.4 | 17.9 | 17.9 | 1013.7 | 0.00 | 0.0 | 0.019 | 0.000 | 21.8 |
| 25/06/18 | 7:00a | 17.4 | 17.5 | 17.4 | 97 | 16.9 | 0.0 | NNE | 0.00 | 1.6 | WSW | 17.4 | 17.9 | 17.9 | 1013.7 | 0.00 | 0.0 | 0.020 | 0.000 | 21.8 |
| 25/06/18 | 7:30a | 17.6 | 17.6 | 17.4 | 97 | 17.1 | 0.0 | NNE | 0.00 | 3.2 | NNE | 17.6 | 18.1 | 18.1 | 1013.9 | 0.00 | 0.0 | 0.016 | 0.000 | 21.8 |
| 25/06/18 | 8:00a | 17.7 | 17.7 | 17.6 | 97 | 17.2 | 0.0 | WSW | 0.00 | 3.2 | WSW | 17.7 | 18.2 | 18.2 | 1014.4 | 0.00 | 0.0 | 0.014 | 0.000 | 21.8 |
| 25/06/18 | 8:30a | 18.1 | 18.1 | 17.7 | 96 | 17.5 | 0.0 | SW | 0.00 | 4.8 | WNW | 18.1 | 18.7 | 18.7 | 1014.2 | 0.00 | 0.0 | 0.005 | 0.000 | 21.8 |
| 25/06/18 | 9:00a | 18.3 | 18.3 | 18.1 | 94 | 17.4 | 0.0 | N | 0.00 | 4.8 | NNW | 18.3 | 19.0 | 19.0 | 1014.3 | 0.00 | 0.0 | 0.000 | 0.000 | 21.9 |
| 25/06/18 | 9:30a | 19.2 | 19.2 | 18.3 | 93 | 18.0 | 0.0 | NE | 0.00 | 4.8 | ENE | 19.2 | 20.0 | 20.0 | 1013.8 | 0.00 | 0.0 | 0.000 | 0.017 | 22.1 |
| 25/06/18 | 10:00a | 20.1 | 20.1 | 19.2 | 88 | 18.0 | 0.0 | NNE | 0.00 | 6.4 | NNE | 20.1 | 20.9 | 20.9 | 1013.9 | 0.00 | 0.0 | 0.000 | 0.036 | 22.3 |
| 25/06/18 | 10:30a | 22.7 | 22.7 | 20.1 | 79 | 18.9 | 1.6 | NNE | 0.80 | 11.3 | E | 22.7 | 23.7 | 23.7 | 1013.7 | 0.00 | 0.0 | 0.000 | 0.091 | 22.8 |
| 25/06/18 | 11:00a | 23.3 | 23.3 | 22.6 | 76 | 18.8 | 1.6 | NNE | 0.80 | 11.3 | NE | 23.3 | 24.3 | 24.3 | 1013.3 | 0.00 | 0.0 | 0.000 | 0.103 | 23.2 |
| 25/06/18 | 11:30a | 23.7 | 23.8 | 23.3 | 71 | 18.1 | 1.6 | W | 0.80 | 11.3 | W | 23.7 | 24.6 | 24.6 | 1013.1 | 0.00 | 0.0 | 0.000 | 0.111 | 23.6 |
| 25/06/18 | 12:00p | 24.1 | 24.2 | 23.6 | 66 | 17.4 | 1.6 | WSW | 0.80 | 12.9 | E | 24.1 | 24.9 | 24.9 | 1012.9 | 0.00 | 0.0 | 0.000 | 0.120 | 23.8 |
| 25/06/18 | 12:30p | 24.9 | 24.9 | 24.1 | 65 | 17.9 | 1.6 | W | 0.80 | 12.9 | N | 24.9 | 25.6 | 25.6 | 1012.7 | 0.00 | 0.0 | 0.000 | 0.137 | 23.9 |
| 25/06/18 | 1:00p | 25.3 | 25.4 | 24.9 | 65 | 18.2 | 1.6 | NNE | 0.80 | 9.7 | ENE | 25.3 | 26.1 | 26.1 | 1012.4 | 0.00 | 0.0 | 0.000 | 0.145 | 24.1 |
| 25/06/18 | 1:30p | 25.7 | 25.7 | 25.2 | 63 | 18.1 | 1.6 | W | 0.80 | 9.7 | E | 25.7 | 26.4 | 26.4 | 1011.9 | 0.00 | 0.0 | 0.000 | 0.153 | 24.1 |
| 25/06/18 | 2:00p | 25.7 | 25.8 | 25.5 | 63 | 18.1 | 1.6 | NNE | 0.80 | 9.7 | E | 25.7 | 26.4 | 26.4 | 1011.1 | 0.00 | 0.0 | 0.000 | 0.154 | 24.2 |
| 25/06/18 | 2:30p | 26.1 | 26.4 | 25.7 | 61 | 18.0 | 1.6 | NE | 0.80 | 11.3 | NNE | 26.1 | 26.8 | 26.8 | 1010.6 | 0.00 | 0.0 | 0.000 | 0.162 | 24.3 |
| 25/06/18 | 3:00p | 26.6 | 26.7 | 26.1 | 57 | 17.3 | 3.2 | SW | 1.61 | 11.3 | NNE | 26.6 | 27.1 | 27.1 | 1010.0 | 0.00 | 0.0 | 0.000 | 0.171 | 24.3 |
| 25/06/18 | 3:30p | 26.6 | 26.6 | 26.1 | 60 | 18.2 | 1.6 | W | 0.80 | 11.3 | N | 26.6 | 27.3 | 27.3 | 1010.0 | 0.00 | 0.0 | 0.000 | 0.171 | 24.4 |
| 25/06/18 | 4:00p | 24.3 | 26.5 | 24.2 | 73 | 19.2 | 1.6 | W | 0.80 | 11.3 | NNE | 24.3 | 25.5 | 25.5 | 1010.2 | 0.00 | 0.0 | 0.000 | 0.125 | 24.4 |
| 25/06/18 | 4:30p | 21.3 | 24.3 | 21.3 | 76 | 16.9 | 1.6 | W | 0.80 | 9.7 | E | 21.3 | 21.8 | 21.8 | 1010.1 | 0.00 | 0.0 | 0.000 | 0.063 | 24.3 |
| 25/06/18 | 5:00p | 21.8 | 21.8 | 21.3 | 76 | 17.4 | 3.2 | ESE | 1.61 | 12.9 | E | 21.8 | 22.4 | 22.4 | 1010.5 | 0.00 | 0.0 | 0.000 | 0.073 | 24.3 |
| 25/06/18 | 5:30p | 22.2 | 22.3 | 21.9 | 72 | 16.9 | 0.0 | SE | 0.00 | 9.7 | SE | 22.2 | 22.6 | 22.6 | 1010.3 | 0.00 | 0.0 | 0.000 | 0.080 | 24.2 |
| 25/06/18 | 6:00p | 22.2 | 22.3 | 22.1 | 77 | 18.0 | 0.0 | SE | 0.00 | 1.6 | E | 22.2 | 22.9 | 22.9 | 1010.3 | 0.00 | 0.0 | 0.000 | 0.081 | 24.1 |
| 25/06/18 | 6:30p | 21.4 | 22.2 | 21.4 | 84 | 18.6 | 0.0 | NE | 0.00 | 4.8 | NNE | 21.4 | 22.3 | 22.3 | 1010.4 | 0.00 | 0.0 | 0.000 | 0.064 | 23.9 |
| 25/06/18 | 7:00p | 20.9 | 21.4 | 20.9 | 85 | 18.3 | 0.0 | NNE | 0.00 | 8.0 | NNE | 20.9 | 21.8 | 21.8 | 1010.7 | 0.00 | 0.0 | 0.000 | 0.053 | 23.7 |
| 25/06/18 | 7:30p | 20.4 | 20.9 | 20.4 | 85 | 17.8 | 0.0 | NNE | 0.00 | 6.4 | N | 20.4 | 21.4 | 21.4 | 1011.0 | 0.00 | 0.0 | 0.000 | 0.044 | 23.6 |
| 25/06/18 | 8:00p | 19.9 | 20.4 | 19.9 | 86 | 17.5 | 0.0 | W | 0.00 | 1.6 | NNE | 19.9 | 20.8 | 20.8 | 1011.2 | 0.00 | 0.0 | 0.000 | 0.034 | 23.6 |
| 25/06/18 | 8:30p | 19.6 | 20.0 | 19.6 | 89 | 17.7 | 0.0 | NNE | 0.00 | 4.8 | NNE | 19.6 | 20.4 | 20.4 | 1011.8 | 0.00 | 0.0 | 0.000 | 0.025 | 23.6 |
| 25/06/18 | 9:00p | 19.2 | 19.6 | 19.2 | 91 | 17.7 | 0.0 | ENE | 0.00 | 3.2 | W | 19.2 | 20.0 | 20.0 | 1011.8 | 0.00 | 0.0 | 0.000 | 0.019 | 23.6 |
| 25/06/18 | 9:30p | 19.0 | 19.2 | 19.0 | 92 | 17.7 | 0.0 | NE | 0.00 | 1.6 | N | 19.0 | 19.8 | 19.8 | 1012.4 | 0.00 | 0.0 | 0.000 | 0.014 | 23.5 |
| 25/06/18 | 10:00p | 18.9 | 19.1 | 18.9 | 93 | 17.8 | 0.0 | NNE | 0.00 | 4.8 | NW | 18.9 | 19.7 | 19.7 | 1012.7 | 0.00 | 0.0 | 0.000 | 0.013 | 23.4 |
| 25/06/18 | 10:30p | 18.7 | 18.9 | 18.7 | 94 | 17.7 | 0.0 | NE | 0.00 | 9.7 | N | 18.7 | 19.4 | 19.4 | 1013.0 | 0.00 | 0.0 | 0.000 | 0.008 | 23.3 |
| 25/06/18 | 11:00p | 18.7 | 18.7 | 18.7 | 94 | 17.7 | 0.0 | W | 0.00 | 3.2 | WSW | 18.7 | 19.4 | 19.4 | 1012.8 | 0.00 | 0.0 | 0.000 | 0.008 | 23.1 |
| 25/06/18 | 11:30p | 18.6 | 18.7 | 18.6 | 95 | 17.8 | 0.0 | W | 0.00 | 4.8 | WSW | 18.6 | 19.3 | 19.3 | 1013.3 | 0.00 | 0.0 | 0.000 | 0.006 | 23.0 |
| 26/06/18 | 12:00a | 18.5 | 18.6 | 18.4 | 95 | 17.7 | 0.0 | NNW | 0.00 | 4.8 | N | 18.5 | 19.2 | 19.2 | 1013.5 | 0.00 | 0.0 | 0.000 | 0.003 | 22.8 |

| Date | Time | In Hum | In Dew | In Heat | In EMC | In Air Density | Wind Samp | Wind Tx | ISS Recept | Arc. Int. |
|----------|--------|--------|--------|---------|--------|----------------|-----------|---------|------------|-----------|
| 25/06/18 | 12:30a | 75 | 17.5 | 22.7 | 14.41 | .0733 | 695 | 1 | 100.0 | 30 |
| 25/06/18 | 1:00a | 75 | 17.5 | 22.7 | 14.41 | .0733 | 695 | 1 | 100.0 | 30 |
| 25/06/18 | 1:30a | 75 | 17.5 | 22.7 | 14.41 | .0732 | 701 | 1 | 100.0 | 30 |
| 25/06/18 | 2:00a | 75 | 17.4 | 22.6 | 14.42 | .0732 | 699 | 1 | 100.0 | 30 |
| 25/06/18 | 2:30a | 76 | 17.6 | 22.6 | 14.72 | .0732 | 692 | 1 | 100.0 | 30 |
| 25/06/18 | 3:00a | 76 | 17.6 | 22.6 | 14.72 | .0732 | 702 | 1 | 100.0 | 30 |
| 25/06/18 | 3:30a | 76 | 17.5 | 22.5 | 14.72 | .0732 | 700 | 1 | 100.0 | 30 |
| 25/06/18 | 4:00a | 76 | 17.5 | 22.5 | 14.72 | .0732 | 692 | 1 | 100.0 | 30 |
| 25/06/18 | 4:30a | 76 | 17.4 | 22.4 | 14.72 | .0733 | 693 | 1 | 100.0 | 30 |
| 25/06/18 | 5:00a | 77 | 17.6 | 22.4 | 14.95 | .0732 | 695 | 1 | 100.0 | 30 |
| 25/06/18 | 5:30a | 77 | 17.6 | 22.4 | 14.95 | .0732 | 701 | 1 | 100.0 | 30 |
| 25/06/18 | 6:00a | 77 | 17.6 | 22.4 | 14.95 | .0733 | 691 | 1 | 100.0 | 30 |
| 25/06/18 | 6:30a | 77 | 17.6 | 22.3 | 14.95 | .0733 | 700 | 1 | 100.0 | 30 |
| 25/06/18 | 7:00a | 77 | 17.6 | 22.4 | 14.95 | .0733 | 701 | 1 | 100.0 | 30 |
| 25/06/18 | 7:30a | 77 | 17.6 | 22.3 | 14.95 | .0733 | 695 | 1 | 100.0 | 30 |
| 25/06/18 | 8:00a | 77 | 17.6 | 22.3 | 14.95 | .0734 | 695 | 1 | 100.0 | 30 |
| 25/06/18 | 8:30a | 77 | 17.6 | 22.4 | 14.95 | .0733 | 701 | 1 | 100.0 | 30 |
| 25/06/18 | 9:00a | 77 | 17.7 | 22.5 | 14.95 | .0733 | 700 | 1 | 100.0 | 30 |
| 25/06/18 | 9:30a | 77 | 17.8 | 22.7 | 14.95 | .0732 | 689 | 1 | 100.0 | 30 |
| 25/06/18 | 10:00a | 77 | 18.1 | 23.1 | 14.95 | .0731 | 703 | 1 | 100.0 | 30 |
| 25/06/18 | 10:30a | 75 | 18.2 | 23.7 | 14.39 | .0730 | 701 | 1 | 100.0 | 30 |
| 25/06/18 | 11:00a | 74 | 18.3 | 24.2 | 14.10 | .0729 | 703 | 1 | 100.0 | 30 |
| 25/06/18 | 11:30a | 73 | 18.4 | 24.6 | 13.77 | .0727 | 685 | 1 | 100.0 | 30 |
| 25/06/18 | 12:00p | 73 | 18.6 | 24.8 | 13.76 | .0727 | 701 | 1 | 100.0 | 30 |
| 25/06/18 | 12:30p | 72 | 18.6 | 25.0 | 13.54 | .0726 | 703 | 1 | 100.0 | 30 |
| 25/06/18 | 1:00p | 71 | 18.5 | 25.1 | 13.24 | .0726 | 698 | 1 | 100.0 | 30 |
| 25/06/18 | 1:30p | 71 | 18.5 | 25.1 | 13.23 | .0725 | 694 | 1 | 100.0 | 30 |
| 25/06/18 | 2:00p | 71 | 18.6 | 25.2 | 13.23 | .0724 | 699 | 1 | 100.0 | 30 |
| 25/06/18 | 2:30p | 70 | 18.5 | 25.3 | 12.94 | .0724 | 695 | 1 | 100.0 | 30 |
| 25/06/18 | 3:00p | 70 | 18.5 | 25.3 | 12.93 | .0723 | 697 | 1 | 100.0 | 30 |
| 25/06/18 | 3:30p | 69 | 18.4 | 25.4 | 12.71 | .0723 | 701 | 1 | 100.0 | 30 |
| 25/06/18 | 4:00p | 69 | 18.3 | 25.3 | 12.71 | .0723 | 697 | 1 | 100.0 | 30 |
| 25/06/18 | 4:30p | 70 | 18.5 | 25.3 | 12.94 | .0723 | 697 | 1 | 100.0 | 30 |
| 25/06/18 | 5:00p | 71 | 18.7 | 25.3 | 13.22 | .0724 | 702 | 1 | 100.0 | 30 |
| 25/06/18 | 5:30p | 71 | 18.6 | 25.2 | 13.23 | .0724 | 702 | 1 | 100.0 | 30 |
| 25/06/18 | 6:00p | 72 | 18.7 | 25.1 | 13.53 | .0724 | 693 | 1 | 100.0 | 30 |
| 25/06/18 | 6:30p | 73 | 18.8 | 24.9 | 13.75 | .0724 | 697 | 1 | 100.0 | 30 |
| 25/06/18 | 7:00p | 73 | 18.6 | 24.8 | 13.76 | .0725 | 702 | 1 | 100.0 | 30 |
| 25/06/18 | 7:30p | 74 | 18.7 | 24.7 | 14.07 | .0725 | 700 | 1 | 100.0 | 30 |
| 25/06/18 | 8:00p | 75 | 18.9 | 24.7 | 14.36 | .0725 | 690 | 1 | 100.0 | 30 |
| 25/06/18 | 8:30p | 75 | 18.9 | 24.7 | 14.36 | .0726 | 701 | 1 | 100.0 | 30 |
| 25/06/18 | 9:00p | 75 | 18.9 | 24.7 | 14.36 | .0726 | 701 | 1 | 100.0 | 30 |
| 25/06/18 | 9:30p | 76 | 19.0 | 24.6 | 14.66 | .0727 | 703 | 1 | 100.0 | 30 |
| 25/06/18 | 10:00p | 76 | 18.9 | 24.4 | 14.67 | .0727 | 691 | 1 | 100.0 | 30 |
| 25/06/18 | 10:30p | 76 | 18.8 | 24.3 | 14.67 | .0728 | 703 | 1 | 100.0 | 30 |
| 25/06/18 | 11:00p | 76 | 18.6 | 24.1 | 14.68 | .0728 | 702 | 1 | 100.0 | 30 |
| 25/06/18 | 11:30p | 76 | 18.5 | 23.9 | 14.68 | .0729 | 695 | 1 | 100.0 | 30 |
| 26/06/18 | 12:00a | 76 | 18.4 | 23.7 | 14.69 | .0730 | 699 | 1 | 100.0 | 30 |