

| 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 |
|----------|--------|-------------|------------|-------------|------------|------------|---------------|-------------|-------------|-------------|-----------|---------------|---------------|--------------|--------|------|--------------|-------------|-------------|------------|
| 26/04/17 | 12:30a | 18.0 | 18.3 | 18.0 | 92 | 16.7 | 1.6 | ESE | 0.80 | 9.7 | SSE | 18.0 | 18.6 | 18.6 | 1008.7 | 0.00 | 0.0 | 0.007 | 0.000 | 24.1 |
| 26/04/17 | 1:00a | 17.7 | 18.0 | 17.7 | 91 | 16.2 | 3.2 | ESE | 1.61 | 14.5 | ESE | 17.7 | 18.1 | 18.1 | 1008.2 | 0.00 | 0.0 | 0.014 | 0.000 | 24.0 |
| 26/04/17 | 1:30a | 17.6 | 17.7 | 17.5 | 90 | 15.9 | 3.2 | ESE | 1.61 | 14.5 | SSE | 17.6 | 18.0 | 18.0 | 1007.6 | 0.00 | 0.0 | 0.016 | 0.000 | 23.9 |
| 26/04/17 | 2:00a | 17.3 | 17.6 | 17.3 | 90 | 15.7 | 1.6 | ESE | 0.80 | 8.0 | SSE | 17.3 | 17.7 | 17.7 | 1007.3 | 0.00 | 0.0 | 0.021 | 0.000 | 23.8 |
| 26/04/17 | 2:30a | 17.3 | 17.3 | 17.3 | 88 | 15.3 | 1.6 | SE | 0.80 | 11.3 | WSW | 17.3 | 17.7 | 17.7 | 1006.9 | 0.00 | 0.0 | 0.021 | 0.000 | 23.8 |
| 26/04/17 | 3:00a | 17.4 | 17.4 | 17.3 | 88 | 15.4 | 1.6 | SE | 0.80 | 11.3 | SE | 17.4 | 17.7 | 17.7 | 1006.4 | 0.00 | 0.0 | 0.020 | 0.000 | 23.7 |
| 26/04/17 | 3:30a | 17.4 | 17.4 | 17.3 | 88 | 15.4 | 1.6 | SE | 0.80 | 11.3 | SSW | 17.4 | 17.7 | 17.7 | 1006.5 | 0.00 | 0.0 | 0.020 | 0.000 | 23.7 |
| 26/04/17 | 4:00a | 17.6 | 17.7 | 17.4 | 87 | 15.4 | 1.6 | SE | 0.80 | 11.3 | SE | 17.6 | 17.9 | 17.9 | 1006.5 | 0.00 | 0.0 | 0.015 | 0.000 | 23.6 |
| 26/04/17 | 4:30a | 17.4 | 17.7 | 17.4 | 88 | 15.4 | 1.6 | ESE | 0.80 | 9.7 | E | 17.4 | 17.7 | 17.7 | 1006.3 | 0.00 | 0.0 | 0.020 | 0.000 | 23.6 |
| 26/04/17 | 5:00a | 17.4 | 17.4 | 17.3 | 89 | 15.6 | 1.6 | ESE | 0.80 | 11.3 | SE | 17.4 | 17.8 | 17.8 | 1006.5 | 0.00 | 0.0 | 0.019 | 0.000 | 23.5 |
| 26/04/17 | 5:30a | 17.4 | 17.4 | 17.4 | 90 | 15.7 | 3.2 | SE | 1.61 | 14.5 | SSE | 17.4 | 17.8 | 17.8 | 1006.7 | 0.00 | 0.0 | 0.020 | 0.000 | 23.5 |
| 26/04/17 | 6:00a | 17.3 | 17.4 | 17.3 | 91 | 15.8 | 3.2 | SE | 1.61 | 12.9 | SSE | 17.3 | 17.7 | 17.7 | 1006.7 | 0.00 | 0.0 | 0.021 | 0.000 | 23.4 |
| 26/04/17 | 6:30a | 17.7 | 17.7 | 17.3 | 90 | 16.0 | 3.2 | SE | 1.61 | 14.5 | E | 17.7 | 18.1 | 18.1 | 1006.9 | 0.00 | 0.0 | 0.014 | 0.000 | 23.5 |
| 26/04/17 | 7:00a | 18.2 | 18.2 | 17.7 | 87 | 16.0 | 3.2 | SE | 1.61 | 14.5 | ESE | 18.2 | 18.6 | 18.6 | 1007.2 | 0.00 | 0.0 | 0.003 | 0.000 | 24.0 |
| 26/04/17 | 7:30a | 19.3 | 19.3 | 18.2 | 84 | 16.6 | 4.8 | SE | 2.41 | 16.1 | E | 19.3 | 20.0 | 20.0 | 1007.4 | 0.00 | 0.0 | 0.000 | 0.021 | 25.1 |
| 26/04/17 | 8:00a | 20.2 | 20.2 | 19.3 | 79 | 16.5 | 4.8 | ESE | 2.41 | 17.7 | E | 20.2 | 20.9 | 20.9 | 1007.7 | 0.00 | 0.0 | 0.000 | 0.039 | 25.6 |
| 26/04/17 | 8:30a | 21.0 | 21.0 | 20.2 | 76 | 16.6 | 4.8 | E | 2.41 | 20.9 | SW | 21.0 | 21.4 | 21.4 | 1007.8 | 0.00 | 0.0 | 0.000 | 0.056 | 25.9 |
| 26/04/17 | 9:00a | 21.9 | 21.9 | 21.0 | 72 | 16.7 | 4.8 | SE | 2.41 | 24.1 | SSE | 21.9 | 22.3 | 22.3 | 1007.7 | 0.00 | 0.0 | 0.000 | 0.075 | 25.9 |
| 26/04/17 | 9:30a | 23.0 | 23.0 | 21.9 | 67 | 16.5 | 4.8 | ENE | 2.41 | 17.7 | SE | 23.0 | 23.6 | 23.6 | 1007.6 | 0.00 | 0.0 | 0.000 | 0.097 | 26.1 |
| 26/04/17 | 10:00a | 23.9 | 23.9 | 23.0 | 64 | 16.7 | 4.8 | SE | 2.41 | 14.5 | E | 23.9 | 24.6 | 24.6 | 1007.3 | 0.00 | 0.0 | 0.000 | 0.116 | 26.2 |
| 26/04/17 | 10:30a | 24.7 | 24.7 | 23.9 | 61 | 16.6 | 4.8 | E | 2.41 | 17.7 | ESE | 24.7 | 25.1 | 25.1 | 1006.8 | 0.00 | 0.0 | 0.000 | 0.132 | 26.2 |
| 26/04/17 | 11:00a | 25.6 | 25.6 | 24.6 | 57 | 16.4 | 3.2 | ESE | 1.61 | 22.5 | NW | 25.6 | 25.9 | 25.9 | 1006.6 | 0.00 | 0.0 | 0.000 | 0.150 | 26.2 |
| 26/04/17 | 11:30a | 25.5 | 25.9 | 25.4 | 57 | 16.4 | 4.8 | ESE | 2.41 | 22.5 | NNW | 25.5 | 25.8 | 25.8 | 1006.3 | 0.00 | 0.0 | 0.000 | 0.149 | 26.3 |
| 26/04/17 | 12:00p | 26.5 | 26.5 | 25.5 | 55 | 16.7 | 4.8 | SE | 2.41 | 20.9 | ESE | 26.5 | 26.9 | 26.9 | 1006.2 | 0.00 | 0.0 | 0.000 | 0.170 | 26.3 |
| 26/04/17 | 12:30p | 26.3 | 26.7 | 25.9 | 56 | 16.9 | 4.8 | ESE | 2.41 | 24.1 | E | 26.3 | 26.7 | 26.7 | 1005.9 | 0.00 | 0.0 | 0.000 | 0.167 | 26.3 |
| 26/04/17 | 1:00p | 26.1 | 26.6 | 25.9 | 57 | 16.9 | 6.4 | E | 3.22 | 20.9 | NW | 26.1 | 26.5 | 26.5 | 1005.5 | 0.00 | 0.0 | 0.000 | 0.161 | 26.3 |
| 26/04/17 | 1:30p | 25.9 | 26.2 | 25.8 | 59 | 17.3 | 6.4 | SE | 3.22 | 22.5 | SE | 25.9 | 26.4 | 26.4 | 1005.1 | 0.00 | 0.0 | 0.000 | 0.159 | 26.3 |
| 26/04/17 | 2:00p | 25.7 | 26.1 | 25.7 | 62 | 17.8 | 6.4 | SE | 3.22 | 20.9 | ESE | 25.7 | 26.3 | 26.3 | 1004.6 | 0.00 | 0.0 | 0.000 | 0.153 | 26.3 |
| 26/04/17 | 2:30p | 25.4 | 25.7 | 25.4 | 62 | 17.6 | 4.8 | ESE | 2.41 | 20.9 | NW | 25.4 | 26.0 | 26.0 | 1004.4 | 0.00 | 0.0 | 0.000 | 0.147 | 26.3 |
| 26/04/17 | 3:00p | 24.7 | 25.4 | 24.7 | 64 | 17.5 | 4.8 | SE | 2.41 | 27.4 | SW | 24.7 | 25.4 | 25.4 | 1004.3 | 0.00 | 0.0 | 0.000 | 0.133 | 26.3 |
| 26/04/17 | 3:30p | 24.6 | 24.7 | 24.3 | 64 | 17.3 | 4.8 | E | 2.41 | 17.7 | ESE | 24.6 | 25.2 | 25.2 | 1004.2 | 0.00 | 0.0 | 0.000 | 0.130 | 26.2 |
| 26/04/17 | 4:00p | 24.2 | 24.7 | 24.2 | 64 | 16.9 | 4.8 | SE | 2.41 | 16.1 | SE | 24.2 | 24.8 | 24.8 | 1004.0 | 0.00 | 0.0 | 0.000 | 0.122 | 26.3 |
| 26/04/17 | 4:30p | 23.3 | 24.2 | 23.3 | 67 | 16.8 | 6.4 | ESE | 3.22 | 19.3 | SSE | 23.3 | 24.0 | 24.0 | 1004.0 | 0.00 | 0.0 | 0.000 | 0.103 | 26.2 |
| 26/04/17 | 5:00p | 23.0 | 23.4 | 23.0 | 71 | 17.5 | 6.4 | ESE | 3.22 | 19.3 | ESE | 23.0 | 23.8 | 23.8 | 1004.2 | 0.00 | 0.0 | 0.000 | 0.097 | 25.9 |
| 26/04/17 | 5:30p | 22.3 | 23.0 | 22.2 | 78 | 18.3 | 4.8 | SE | 2.41 | 24.1 | E | 22.3 | 23.0 | 23.0 | 1004.5 | 0.00 | 0.0 | 0.000 | 0.082 | 25.7 |
| 26/04/17 | 6:00p | 21.3 | 22.3 | 21.3 | 82 | 18.1 | 4.8 | E | 2.41 | 17.7 | E | 21.3 | 22.0 | 22.0 | 1004.7 | 0.00 | 0.0 | 0.000 | 0.061 | 25.6 |
| 26/04/17 | 6:30p | 20.4 | 21.3 | 20.4 | 86 | 18.0 | 4.8 | SE | 2.41 | 16.1 | ESE | 20.4 | 21.4 | 21.4 | 1005.1 | 0.00 | 0.0 | 0.000 | 0.044 | 25.4 |
| 26/04/17 | 7:00p | 20.3 | 20.4 | 20.2 | 87 | 18.0 | 3.2 | SE | 1.61 | 17.7 | E | 20.3 | 21.2 | 21.2 | 1006.0 | 0.00 | 0.0 | 0.000 | 0.041 | 25.2 |
| 26/04/17 | 7:30p | 20.1 | 20.3 | 20.1 | 89 | 18.2 | 4.8 | E | 2.41 | 14.5 | SE | 20.1 | 21.0 | 21.0 | 1006.5 | 0.00 | 0.0 | 0.000 | 0.036 | 25.1 |
| 26/04/17 | 8:00p | 19.9 | 20.1 | 19.9 | 91 | 18.4 | 3.2 | ESE | 1.61 | 14.5 | SSE | 19.9 | 20.8 | 20.8 | 1006.5 | 0.00 | 0.0 | 0.000 | 0.032 | 25.0 |
| 26/04/17 | 8:30p | 19.7 | 19.9 | 19.7 | 91 | 18.2 | 1.6 | ESE | 0.80 | 12.9 | SW | 19.7 | 20.6 | 20.6 | 1006.6 | 0.00 | 0.0 | 0.000 | 0.028 | 24.9 |
| 26/04/17 | 9:00p | 19.2 | 19.7 | 19.2 | 90 | 17.5 | 3.2 | E | 1.61 | 14.5 | SE | 19.2 | 20.0 | 20.0 | 1007.1 | 0.00 | 0.0 | 0.000 | 0.019 | 24.8 |
| 26/04/17 | 9:30p | 19.3 | 19.3 | 19.2 | 91 | 17.8 | 1.6 | E | 0.80 | 9.7 | SSW | 19.3 | 20.1 | 20.1 | 1008.2 | 0.00 | 0.0 | 0.000 | 0.020 | 24.7 |
| 26/04/17 | 10:00p | 19.4 | 19.4 | 19.3 | 88 | 17.4 | 3.2 | ESE | 1.61 | 11.3 | ESE | 19.4 | 20.2 | 20.2 | 1008.3 | 0.00 | 0.0 | 0.000 | 0.023 | 24.7 |
| 26/04/17 | 10:30p | 19.4 | 19.6 | 19.4 | 87 | 17.2 | 3.2 | ESE | 1.61 | 12.9 | SE | 19.4 | 20.2 | 20.2 | 1008.4 | 0.00 | 0.0 | 0.000 | 0.022 | 24.6 |
| 26/04/17 | 11:00p | 18.7 | 19.4 | 18.6 | 90 | 17.0 | 3.2 | SE | 1.61 | 17.7 | SE | 18.7 | 19.4 | 19.4 | 1008.5 | 0.00 | 0.0 | 0.000 | 0.008 | 24.5 |
| 26/04/17 | 11:30p | 18.6 | 18.8 | 18.6 | 91 | 17.1 | 3.2 | SE | 1.61 | 12.9 | ESE | 18.6 | 19.3 | 19.3 | 1008.2 | 0.00 | 0.0 | 0.000 | 0.006 | 24.4 |
| 27/04/17 | 12:00a | 18.4 | 18.6 | 18.4 | 93 | 17.2 | 1.6 | ESE | 0.80 | 8.0 | E | 18.4 | 19.0 | 19.0 | 1008.2 | 0.00 | 0.0 | 0.000 | 0.001 | 24.4 |

| Date | Time | In Hum | In Dew | In Heat | In EMC | In Air Density | Wind Samp | Wind Tx | ISS Recept | Arc. Int. |
|----------|--------|--------|--------|---------|--------|----------------|-----------|---------|------------|-----------|
| 26/04/17 | 12:30a | 66 | 17.3 | 24.8 | 12.04 | .0724 | 696 | 1 | 100.0 | 30 |
| 26/04/17 | 1:00a | 66 | 17.3 | 24.8 | 12.05 | .0724 | 703 | 1 | 100.0 | 30 |
| 26/04/17 | 1:30a | 66 | 17.1 | 24.7 | 12.05 | .0724 | 702 | 1 | 100.0 | 30 |
| 26/04/17 | 2:00a | 66 | 17.1 | 24.6 | 12.05 | .0724 | 692 | 1 | 100.0 | 30 |
| 26/04/17 | 2:30a | 66 | 17.0 | 24.6 | 12.05 | .0724 | 703 | 1 | 100.0 | 30 |
| 26/04/17 | 3:00a | 66 | 17.0 | 24.5 | 12.06 | .0723 | 702 | 1 | 100.0 | 30 |
| 26/04/17 | 3:30a | 66 | 16.9 | 24.4 | 12.06 | .0724 | 693 | 1 | 100.0 | 30 |
| 26/04/17 | 4:00a | 66 | 16.9 | 24.3 | 12.06 | .0724 | 702 | 1 | 100.0 | 30 |
| 26/04/17 | 4:30a | 66 | 16.8 | 24.3 | 12.06 | .0724 | 703 | 1 | 100.0 | 30 |
| 26/04/17 | 5:00a | 66 | 16.8 | 24.2 | 12.06 | .0724 | 696 | 1 | 100.0 | 30 |
| 26/04/17 | 5:30a | 66 | 16.8 | 24.2 | 12.06 | .0724 | 699 | 1 | 100.0 | 30 |
| 26/04/17 | 6:00a | 66 | 16.7 | 24.1 | 12.07 | .0725 | 703 | 1 | 100.0 | 30 |
| 26/04/17 | 6:30a | 66 | 16.8 | 24.2 | 12.06 | .0725 | 700 | 1 | 100.0 | 30 |
| 26/04/17 | 7:00a | 66 | 17.3 | 24.8 | 12.05 | .0723 | 694 | 1 | 100.0 | 30 |
| 26/04/17 | 7:30a | 63 | 17.5 | 25.7 | 11.41 | .0720 | 702 | 1 | 100.0 | 30 |
| 26/04/17 | 8:00a | 62 | 17.7 | 26.2 | 11.19 | .0719 | 702 | 1 | 100.0 | 30 |
| 26/04/17 | 8:30a | 61 | 17.8 | 26.6 | 10.98 | .0718 | 694 | 1 | 100.0 | 30 |
| 26/04/17 | 9:00a | 60 | 17.6 | 26.5 | 10.80 | .0718 | 699 | 1 | 100.0 | 30 |
| 26/04/17 | 9:30a | 60 | 17.7 | 26.7 | 10.79 | .0718 | 703 | 1 | 100.0 | 30 |
| 26/04/17 | 10:00a | 59 | 17.5 | 26.7 | 10.59 | .0718 | 702 | 1 | 100.0 | 30 |
| 26/04/17 | 10:30a | 58 | 17.3 | 26.7 | 10.39 | .0718 | 692 | 1 | 100.0 | 30 |
| 26/04/17 | 11:00a | 58 | 17.3 | 26.7 | 10.38 | .0717 | 701 | 1 | 100.0 | 30 |
| 26/04/17 | 11:30a | 58 | 17.4 | 26.8 | 10.38 | .0717 | 703 | 1 | 100.0 | 30 |
| 26/04/17 | 12:00p | 58 | 17.4 | 26.8 | 10.38 | .0717 | 693 | 1 | 100.0 | 30 |
| 26/04/17 | 12:30p | 58 | 17.4 | 26.9 | 10.37 | .0716 | 703 | 1 | 100.0 | 30 |
| 26/04/17 | 1:00p | 59 | 17.7 | 26.9 | 10.57 | .0716 | 698 | 1 | 100.0 | 30 |
| 26/04/17 | 1:30p | 60 | 17.9 | 27.0 | 10.77 | .0715 | 696 | 1 | 100.0 | 30 |
| 26/04/17 | 2:00p | 60 | 17.9 | 27.0 | 10.77 | .0715 | 701 | 1 | 100.0 | 30 |
| 26/04/17 | 2:30p | 60 | 17.9 | 26.9 | 10.78 | .0715 | 699 | 1 | 100.0 | 30 |
| 26/04/17 | 3:00p | 61 | 18.2 | 27.0 | 10.96 | .0715 | 694 | 1 | 100.0 | 30 |
| 26/04/17 | 3:30p | 61 | 18.1 | 26.9 | 10.97 | .0715 | 702 | 1 | 100.0 | 30 |
| 26/04/17 | 4:00p | 62 | 18.5 | 27.1 | 11.16 | .0714 | 703 | 1 | 100.0 | 30 |
| 26/04/17 | 4:30p | 61 | 18.1 | 26.8 | 10.97 | .0715 | 697 | 1 | 100.0 | 30 |
| 26/04/17 | 5:00p | 61 | 17.8 | 26.5 | 10.98 | .0716 | 694 | 1 | 100.0 | 30 |
| 26/04/17 | 5:30p | 62 | 17.8 | 26.3 | 11.19 | .0717 | 703 | 1 | 100.0 | 30 |
| 26/04/17 | 6:00p | 63 | 18.0 | 26.2 | 11.39 | .0717 | 702 | 1 | 100.0 | 30 |
| 26/04/17 | 6:30p | 64 | 18.1 | 26.1 | 11.60 | .0717 | 698 | 1 | 100.0 | 30 |
| 26/04/17 | 7:00p | 64 | 17.9 | 25.9 | 11.60 | .0719 | 696 | 1 | 100.0 | 30 |
| 26/04/17 | 7:30p | 65 | 18.0 | 25.8 | 11.81 | .0719 | 703 | 1 | 100.0 | 30 |
| 26/04/17 | 8:00p | 65 | 18.0 | 25.7 | 11.81 | .0720 | 702 | 1 | 100.0 | 30 |
| 26/04/17 | 8:30p | 66 | 18.1 | 25.7 | 12.01 | .0720 | 690 | 1 | 100.0 | 30 |
| 26/04/17 | 9:00p | 66 | 18.0 | 25.6 | 12.02 | .0721 | 703 | 1 | 100.0 | 30 |
| 26/04/17 | 9:30p | 66 | 17.9 | 25.5 | 12.02 | .0722 | 701 | 1 | 100.0 | 30 |
| 26/04/17 | 10:00p | 66 | 17.9 | 25.4 | 12.02 | .0722 | 702 | 1 | 100.0 | 30 |
| 26/04/17 | 10:30p | 66 | 17.8 | 25.3 | 12.03 | .0722 | 693 | 1 | 100.0 | 30 |
| 26/04/17 | 11:00p | 66 | 17.7 | 25.2 | 12.03 | .0722 | 702 | 1 | 100.0 | 30 |
| 26/04/17 | 11:30p | 66 | 17.7 | 25.2 | 12.03 | .0722 | 702 | 1 | 100.0 | 30 |
| 27/04/17 | 12:00a | 67 | 17.9 | 25.2 | 12.23 | .0722 | 694 | 1 | 100.0 | 30 |