

| 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 |
|----------|--------|-------------|------------|-------------|------------|------------|---------------|-------------|-------------|-------------|-----------|---------------|---------------|--------------|--------|------|--------------|-------------|-------------|------------|
| 22/04/18 | 12:30a | 17.2 | 17.4 | 17.2 | 93 | 16.0 | 0.0 | --- | 0.00 | 0.0 | --- | 17.2 | 17.6 | 17.6 | 1012.8 | 0.00 | 0.0 | 0.024 | 0.000 | 22.7 |
| 22/04/18 | 1:00a | 17.0 | 17.2 | 16.9 | 95 | 16.2 | 0.0 | --- | 0.00 | 0.0 | --- | 17.0 | 17.4 | 17.4 | 1012.8 | 0.00 | 0.0 | 0.028 | 0.000 | 22.7 |
| 22/04/18 | 1:30a | 17.3 | 17.3 | 17.0 | 94 | 16.4 | 0.0 | NNE | 0.00 | 3.2 | E | 17.3 | 17.8 | 17.8 | 1012.5 | 0.00 | 0.0 | 0.021 | 0.000 | 22.6 |
| 22/04/18 | 2:00a | 17.3 | 17.3 | 17.3 | 94 | 16.4 | 0.0 | NNE | 0.00 | 4.8 | N | 17.3 | 17.8 | 17.8 | 1012.4 | 0.00 | 0.0 | 0.021 | 0.000 | 22.5 |
| 22/04/18 | 2:30a | 17.4 | 17.4 | 17.3 | 94 | 16.4 | 0.0 | N | 0.00 | 1.6 | ENE | 17.4 | 17.8 | 17.8 | 1012.1 | 0.00 | 0.0 | 0.020 | 0.000 | 22.4 |
| 22/04/18 | 3:00a | 17.4 | 17.4 | 17.4 | 93 | 16.2 | 0.0 | NNE | 0.00 | 3.2 | W | 17.4 | 17.8 | 17.8 | 1011.8 | 0.00 | 0.0 | 0.020 | 0.000 | 22.4 |
| 22/04/18 | 3:30a | 17.1 | 17.4 | 17.1 | 94 | 16.1 | 0.0 | ENE | 0.00 | 3.2 | ENE | 17.1 | 17.4 | 17.4 | 1011.3 | 0.00 | 0.0 | 0.027 | 0.000 | 22.4 |
| 22/04/18 | 4:00a | 16.8 | 17.1 | 16.8 | 95 | 16.0 | 0.0 | WNW | 0.00 | 1.6 | SSW | 16.8 | 17.2 | 17.2 | 1011.2 | 0.00 | 0.0 | 0.031 | 0.000 | 22.3 |
| 22/04/18 | 4:30a | 16.9 | 17.0 | 16.8 | 95 | 16.1 | 0.0 | WNW | 0.00 | 1.6 | NE | 16.9 | 17.4 | 17.4 | 1011.2 | 0.00 | 0.0 | 0.029 | 0.000 | 22.3 |
| 22/04/18 | 5:00a | 16.9 | 16.9 | 16.9 | 95 | 16.1 | 0.0 | ENE | 0.00 | 1.6 | W | 16.9 | 17.3 | 17.3 | 1011.3 | 0.00 | 0.0 | 0.030 | 0.000 | 22.3 |
| 22/04/18 | 5:30a | 16.9 | 17.0 | 16.9 | 95 | 16.1 | 0.0 | WNW | 0.00 | 1.6 | E | 16.9 | 17.4 | 17.4 | 1011.5 | 0.00 | 0.0 | 0.029 | 0.000 | 22.3 |
| 22/04/18 | 6:00a | 16.8 | 16.9 | 16.8 | 95 | 16.0 | 0.0 | N | 0.00 | 1.6 | NNW | 16.8 | 17.2 | 17.2 | 1011.6 | 0.00 | 0.0 | 0.032 | 0.000 | 22.2 |
| 22/04/18 | 6:30a | 16.7 | 16.8 | 16.7 | 96 | 16.1 | 0.0 | NE | 0.00 | 1.6 | N | 16.7 | 17.1 | 17.1 | 1011.8 | 0.00 | 0.0 | 0.034 | 0.000 | 22.2 |
| 22/04/18 | 7:00a | 16.7 | 16.7 | 16.7 | 95 | 15.9 | 0.0 | N | 0.00 | 3.2 | ENE | 16.7 | 17.1 | 17.1 | 1012.1 | 0.00 | 0.0 | 0.035 | 0.000 | 22.1 |
| 22/04/18 | 7:30a | 16.7 | 16.7 | 16.6 | 95 | 15.9 | 0.0 | --- | 0.00 | 0.0 | --- | 16.7 | 17.1 | 17.1 | 1012.6 | 0.00 | 0.0 | 0.035 | 0.000 | 22.2 |
| 22/04/18 | 8:00a | 17.4 | 17.4 | 16.7 | 93 | 16.3 | 0.0 | --- | 0.00 | 0.0 | --- | 17.4 | 17.9 | 17.9 | 1012.8 | 0.00 | 0.0 | 0.019 | 0.000 | 22.4 |
| 22/04/18 | 8:30a | 19.2 | 19.2 | 17.4 | 86 | 16.8 | 0.0 | --- | 0.00 | 0.0 | --- | 19.2 | 19.8 | 19.8 | 1012.8 | 0.00 | 0.0 | 0.000 | 0.017 | 23.7 |
| 22/04/18 | 9:00a | 20.9 | 20.9 | 19.2 | 79 | 17.2 | 0.0 | W | 0.00 | 3.2 | W | 20.9 | 21.6 | 21.6 | 1012.8 | 0.00 | 0.0 | 0.000 | 0.054 | 24.0 |
| 22/04/18 | 9:30a | 21.5 | 21.5 | 20.7 | 76 | 17.1 | 0.0 | NNE | 0.00 | 4.8 | E | 21.5 | 21.9 | 21.9 | 1012.9 | 0.00 | 0.0 | 0.000 | 0.066 | 24.1 |
| 22/04/18 | 10:00a | 23.2 | 23.2 | 21.5 | 71 | 17.7 | 0.0 | NNE | 0.00 | 6.4 | ENE | 23.2 | 24.1 | 24.1 | 1013.0 | 0.00 | 0.0 | 0.000 | 0.102 | 24.3 |
| 22/04/18 | 10:30a | 24.1 | 24.1 | 22.9 | 67 | 17.5 | 1.6 | ENE | 0.80 | 6.4 | ESE | 24.1 | 24.9 | 24.9 | 1012.8 | 0.00 | 0.0 | 0.000 | 0.119 | 24.4 |
| 22/04/18 | 11:00a | 25.2 | 25.2 | 23.9 | 63 | 17.6 | 1.6 | ENE | 0.80 | 8.0 | ENE | 25.2 | 25.8 | 25.8 | 1012.4 | 0.00 | 0.0 | 0.000 | 0.142 | 24.6 |
| 22/04/18 | 11:30a | 26.0 | 26.0 | 24.9 | 56 | 16.5 | 1.6 | SE | 0.80 | 8.0 | ESE | 26.0 | 26.4 | 26.4 | 1012.2 | 0.00 | 0.0 | 0.000 | 0.160 | 24.8 |
| 22/04/18 | 12:00p | 26.7 | 26.9 | 26.1 | 54 | 16.6 | 1.6 | NNE | 0.80 | 9.7 | WSW | 26.7 | 27.1 | 27.1 | 1011.7 | 0.00 | 0.0 | 0.000 | 0.175 | 24.9 |
| 22/04/18 | 12:30p | 27.0 | 27.3 | 26.7 | 53 | 16.6 | 1.6 | WSW | 0.80 | 9.7 | WSW | 27.0 | 27.3 | 27.3 | 1011.2 | 0.00 | 0.0 | 0.000 | 0.181 | 24.9 |
| 22/04/18 | 1:00p | 27.9 | 28.3 | 26.9 | 50 | 16.5 | 1.6 | WSW | 0.80 | 8.0 | NNE | 27.9 | 28.3 | 28.3 | 1010.8 | 0.00 | 0.0 | 0.000 | 0.199 | 25.0 |
| 22/04/18 | 1:30p | 29.1 | 29.1 | 27.7 | 46 | 16.3 | 1.6 | SE | 0.80 | 8.0 | N | 29.1 | 29.7 | 29.7 | 1009.9 | 0.00 | 0.0 | 0.000 | 0.223 | 25.1 |
| 22/04/18 | 2:00p | 28.8 | 29.2 | 28.8 | 45 | 15.7 | 1.6 | NNE | 0.80 | 14.5 | NNE | 28.8 | 29.4 | 29.4 | 1009.4 | 0.00 | 0.0 | 0.000 | 0.219 | 25.1 |
| 22/04/18 | 2:30p | 29.3 | 29.3 | 28.8 | 42 | 15.0 | 1.6 | WSW | 0.80 | 12.9 | NNE | 29.3 | 29.6 | 29.6 | 1008.7 | 0.00 | 0.0 | 0.000 | 0.228 | 25.1 |
| 22/04/18 | 3:00p | 28.6 | 29.3 | 28.5 | 42 | 14.4 | 1.6 | NE | 0.80 | 8.0 | NE | 28.6 | 28.7 | 28.7 | 1008.1 | 0.00 | 0.0 | 0.000 | 0.213 | 25.1 |
| 22/04/18 | 3:30p | 28.0 | 28.6 | 27.9 | 41 | 13.5 | 0.0 | W | 0.00 | 8.0 | WSW | 28.0 | 27.8 | 27.8 | 1007.8 | 0.00 | 0.0 | 0.000 | 0.201 | 25.1 |
| 22/04/18 | 4:00p | 26.6 | 28.1 | 26.2 | 60 | 18.2 | 3.2 | SE | 1.61 | 11.3 | WSW | 26.6 | 27.3 | 27.3 | 1007.5 | 0.00 | 0.0 | 0.000 | 0.172 | 25.1 |
| 22/04/18 | 4:30p | 27.7 | 27.7 | 26.7 | 54 | 17.5 | 3.2 | E | 1.61 | 11.3 | WNW | 27.7 | 28.3 | 28.3 | 1007.0 | 0.00 | 0.0 | 0.000 | 0.194 | 25.1 |
| 22/04/18 | 5:00p | 26.4 | 27.9 | 26.4 | 57 | 17.2 | 3.2 | E | 1.61 | 14.5 | E | 26.4 | 26.9 | 26.9 | 1007.0 | 0.00 | 0.0 | 0.000 | 0.169 | 25.1 |
| 22/04/18 | 5:30p | 24.2 | 26.4 | 24.2 | 72 | 18.9 | 3.2 | ESE | 1.61 | 20.9 | WNW | 24.2 | 25.3 | 25.3 | 1007.7 | 0.00 | 0.0 | 0.000 | 0.123 | 25.0 |
| 22/04/18 | 6:00p | 23.1 | 24.2 | 23.1 | 77 | 18.8 | 3.2 | SE | 1.61 | 22.5 | SE | 23.1 | 24.1 | 24.1 | 1007.7 | 0.00 | 0.0 | 0.000 | 0.098 | 24.8 |
| 22/04/18 | 6:30p | 22.4 | 23.1 | 22.4 | 79 | 18.6 | 1.6 | E | 0.80 | 17.7 | ESE | 22.4 | 23.3 | 23.3 | 1007.9 | 0.00 | 0.0 | 0.000 | 0.086 | 24.7 |
| 22/04/18 | 7:00p | 22.4 | 22.4 | 22.3 | 81 | 19.0 | 1.6 | SE | 0.80 | 8.0 | NW | 22.4 | 23.3 | 23.3 | 1008.5 | 0.00 | 0.0 | 0.000 | 0.084 | 24.6 |
| 22/04/18 | 7:30p | 21.7 | 22.4 | 21.7 | 77 | 17.5 | 1.6 | ENE | 0.80 | 11.3 | ESE | 21.7 | 22.2 | 22.2 | 1008.8 | 0.00 | 0.0 | 0.000 | 0.069 | 24.4 |
| 22/04/18 | 8:00p | 19.2 | 21.6 | 19.2 | 93 | 18.0 | 3.2 | E | 1.61 | 14.5 | E | 19.2 | 20.0 | 20.0 | 1009.8 | 2.54 | 22.6 | 0.000 | 0.017 | 24.2 |
| 22/04/18 | 8:30p | 19.2 | 19.2 | 19.1 | 94 | 18.2 | 0.0 | E | 0.00 | 3.2 | ENE | 19.2 | 20.0 | 20.0 | 1010.5 | 0.00 | 0.0 | 0.000 | 0.017 | 24.0 |
| 22/04/18 | 9:00p | 18.9 | 19.2 | 18.8 | 92 | 17.6 | 0.0 | ENE | 0.00 | 8.0 | ENE | 18.9 | 19.6 | 19.6 | 1011.2 | 0.00 | 0.0 | 0.000 | 0.012 | 23.9 |
| 22/04/18 | 9:30p | 17.2 | 18.9 | 17.2 | 89 | 15.3 | 3.2 | SE | 1.61 | 9.7 | ESE | 17.2 | 17.5 | 17.5 | 1011.8 | 2.54 | 31.5 | 0.024 | 0.000 | 23.7 |
| 22/04/18 | 10:00p | 15.6 | 17.2 | 15.6 | 97 | 15.1 | 0.0 | SE | 0.00 | 3.2 | SE | 15.6 | 15.9 | 15.9 | 1011.9 | 1.78 | 13.5 | 0.057 | 0.000 | 23.5 |
| 22/04/18 | 10:30p | 15.7 | 15.9 | 15.6 | 98 | 15.4 | 0.0 | NNE | 0.00 | 3.2 | SSW | 15.7 | 16.0 | 16.0 | 1012.2 | 5.33 | 74.2 | 0.054 | 0.000 | 23.3 |
| 22/04/18 | 11:00p | 16.1 | 16.1 | 15.7 | 98 | 15.7 | 0.0 | ESE | 0.00 | 3.2 | E | 16.1 | 16.4 | 16.4 | 1012.6 | 0.00 | 0.0 | 0.047 | 0.000 | 23.1 |
| 22/04/18 | 11:30p | 16.5 | 16.5 | 16.1 | 98 | 16.2 | 0.0 | ESE | 0.00 | 3.2 | E | 16.5 | 16.9 | 16.9 | 1012.2 | 0.51 | 0.0 | 0.038 | 0.000 | 22.9 |
| 23/04/18 | 12:00a | 16.7 | 16.7 | 16.5 | 98 | 16.4 | 0.0 | WSW | 0.00 | 4.8 | NNE | 16.7 | 17.2 | 17.2 | 1012.1 | 0.00 | 0.0 | 0.034 | 0.000 | 22.9 |

| Date | Time | In Hum | In Dew | In Heat | In EMC | In Air Density | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|----------|--------|--------|--------|---------|--------|----------------|-----------|---------|-------------|-----------|
| 22/04/18 | 12:30a | 67 | 16.3 | 23.2 | 12.29 | .0731 | 681 | 1 | 99.6 | 30 |
| 22/04/18 | 1:00a | 67 | 16.2 | 23.1 | 12.29 | .0731 | 672 | 1 | 98.2 | 30 |
| 22/04/18 | 1:30a | 67 | 16.1 | 22.9 | 12.30 | .0732 | 668 | 1 | 97.7 | 30 |
| 22/04/18 | 2:00a | 68 | 16.3 | 22.9 | 12.55 | .0731 | 667 | 1 | 97.5 | 30 |
| 22/04/18 | 2:30a | 68 | 16.2 | 22.8 | 12.55 | .0731 | 660 | 1 | 96.5 | 30 |
| 22/04/18 | 3:00a | 68 | 16.2 | 22.8 | 12.55 | .0731 | 669 | 1 | 97.8 | 30 |
| 22/04/18 | 3:30a | 68 | 16.2 | 22.8 | 12.55 | .0731 | 672 | 1 | 98.2 | 30 |
| 22/04/18 | 4:00a | 69 | 16.4 | 22.7 | 12.81 | .0731 | 669 | 1 | 97.8 | 30 |
| 22/04/18 | 4:30a | 69 | 16.3 | 22.7 | 12.81 | .0731 | 667 | 1 | 97.5 | 30 |
| 22/04/18 | 5:00a | 69 | 16.3 | 22.7 | 12.81 | .0731 | 674 | 1 | 98.5 | 30 |
| 22/04/18 | 5:30a | 69 | 16.3 | 22.7 | 12.81 | .0731 | 674 | 1 | 98.5 | 30 |
| 22/04/18 | 6:00a | 69 | 16.3 | 22.6 | 12.81 | .0732 | 662 | 1 | 96.8 | 30 |
| 22/04/18 | 6:30a | 69 | 16.3 | 22.6 | 12.81 | .0732 | 676 | 1 | 98.8 | 30 |
| 22/04/18 | 7:00a | 69 | 16.2 | 22.4 | 12.81 | .0732 | 678 | 1 | 99.1 | 30 |
| 22/04/18 | 7:30a | 69 | 16.2 | 22.5 | 12.81 | .0733 | 677 | 1 | 99.0 | 30 |
| 22/04/18 | 8:00a | 69 | 16.4 | 22.8 | 12.80 | .0732 | 685 | 1 | 100.0 | 30 |
| 22/04/18 | 8:30a | 65 | 16.7 | 24.4 | 11.85 | .0729 | 695 | 1 | 100.0 | 30 |
| 22/04/18 | 9:00a | 64 | 16.8 | 24.7 | 11.65 | .0728 | 682 | 1 | 99.7 | 30 |
| 22/04/18 | 9:30a | 64 | 16.9 | 24.8 | 11.64 | .0727 | 676 | 1 | 98.8 | 30 |
| 22/04/18 | 10:00a | 63 | 16.8 | 24.9 | 11.43 | .0727 | 685 | 1 | 100.0 | 30 |
| 22/04/18 | 10:30a | 63 | 16.9 | 25.0 | 11.43 | .0726 | 674 | 1 | 98.5 | 30 |
| 22/04/18 | 11:00a | 63 | 17.1 | 25.2 | 11.42 | .0726 | 669 | 1 | 97.8 | 30 |
| 22/04/18 | 11:30a | 63 | 17.3 | 25.4 | 11.42 | .0725 | 685 | 1 | 100.0 | 30 |
| 22/04/18 | 12:00p | 62 | 17.1 | 25.4 | 11.21 | .0724 | 668 | 1 | 97.7 | 30 |
| 22/04/18 | 12:30p | 62 | 17.2 | 25.5 | 11.21 | .0724 | 664 | 1 | 97.1 | 30 |
| 22/04/18 | 1:00p | 62 | 17.2 | 25.6 | 11.21 | .0723 | 662 | 1 | 96.8 | 30 |
| 22/04/18 | 1:30p | 62 | 17.3 | 25.6 | 11.21 | .0723 | 669 | 1 | 97.8 | 30 |
| 22/04/18 | 2:00p | 62 | 17.3 | 25.6 | 11.21 | .0722 | 673 | 1 | 98.4 | 30 |
| 22/04/18 | 2:30p | 61 | 17.0 | 25.6 | 11.01 | .0722 | 669 | 1 | 97.8 | 30 |
| 22/04/18 | 3:00p | 61 | 17.1 | 25.6 | 11.01 | .0721 | 671 | 1 | 98.1 | 30 |
| 22/04/18 | 3:30p | 61 | 17.0 | 25.6 | 11.01 | .0721 | 681 | 1 | 99.6 | 30 |
| 22/04/18 | 4:00p | 61 | 17.0 | 25.6 | 11.01 | .0721 | 681 | 1 | 99.6 | 30 |
| 22/04/18 | 4:30p | 62 | 17.3 | 25.7 | 11.21 | .0720 | 676 | 1 | 98.8 | 30 |
| 22/04/18 | 5:00p | 62 | 17.3 | 25.7 | 11.21 | .0720 | 686 | 1 | 100.0 | 30 |
| 22/04/18 | 5:30p | 62 | 17.2 | 25.6 | 11.21 | .0721 | 689 | 1 | 100.0 | 30 |
| 22/04/18 | 6:00p | 63 | 17.3 | 25.4 | 11.42 | .0721 | 677 | 1 | 99.0 | 30 |
| 22/04/18 | 6:30p | 64 | 17.5 | 25.4 | 11.62 | .0722 | 686 | 1 | 100.0 | 30 |
| 22/04/18 | 7:00p | 65 | 17.5 | 25.2 | 11.83 | .0723 | 688 | 1 | 100.0 | 30 |
| 22/04/18 | 7:30p | 65 | 17.4 | 25.1 | 11.83 | .0723 | 685 | 1 | 100.0 | 30 |
| 22/04/18 | 8:00p | 66 | 17.5 | 24.9 | 12.04 | .0724 | 669 | 1 | 97.8 | 30 |
| 22/04/18 | 8:30p | 67 | 17.5 | 24.8 | 12.25 | .0725 | 682 | 1 | 99.7 | 30 |
| 22/04/18 | 9:00p | 67 | 17.4 | 24.7 | 12.25 | .0726 | 679 | 1 | 99.3 | 30 |
| 22/04/18 | 9:30p | 67 | 17.2 | 24.5 | 12.26 | .0727 | 688 | 1 | 100.0 | 30 |
| 22/04/18 | 10:00p | 68 | 17.3 | 24.3 | 12.55 | .0728 | 695 | 1 | 100.0 | 30 |
| 22/04/18 | 10:30p | 68 | 17.0 | 24.1 | 12.55 | .0729 | 695 | 1 | 100.0 | 30 |
| 22/04/18 | 11:00p | 68 | 16.9 | 23.8 | 12.55 | .0730 | 699 | 1 | 100.0 | 30 |
| 22/04/18 | 11:30p | 69 | 17.0 | 23.6 | 12.78 | .0730 | 693 | 1 | 100.0 | 30 |
| 23/04/18 | 12:00a | 69 | 16.9 | 23.5 | 12.79 | .0730 | 703 | 1 | 100.0 | 30 |