AUGUST
MIDWAY AIRPORT (MIDNIGHT TO MIDNIGHT)
HEATING AND COOLING CALENDAR DEGEE DAYS

| Date | Temperature F. |  |  | Daily Heating Degree Days (HDD) |  |  |  |  | Daily Cooling Degree Days (CDD) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Max | Min | Mean | Actual <br> HDD <br> Per Day $2019$ | $\begin{gathered} 10-\mathrm{yr} 5784 \\ \text { Budget } \\ \text { HDD } \\ \text { Per Day } \end{gathered}$ | Variation to $10-$ yr 5784 Budget HDD Colder (Warmer) | Actual <br> HDD <br> Per Day $2018$ | Variation <br> Last Year Colder <br> (Warmer) | Actual <br> CDD <br> Per Day $2019$ | Actual <br> CDD <br> Per Day $2018$ | Variation <br> Last Year <br> (Colder) <br> Warmer |
| August 1, 2019 | 80 | 60 | 70.0 | - | - | - | - | - | 5.0 | 10.0 | (5.0) |
| August 2, 2019 | 82 | 63 | 72.5 | - | - | - | - | - | 7.5 | 14.0 | (6.5) |
| August 3, 2019 | 89 | 64 | 76.5 | - | - | - | - | - | 11.5 | 12.0 | (0.5) |
| August 4, 2019 | 86 | 73 | 79.5 | - | - | - | - | - | 14.5 | 20.0 | (5.5) |
| August 5, 2019 | 91 | 71 | 81.0 | - | - | - | - | - | 16.0 | 21.0 | (5.0) |
| August 6, 2019 | 85 | 70 | 77.5 | - | - | - | - | - | 12.5 | 14.0 | (1.5) |
| August 7, 2019 | 88 | 68 | 78.0 | - | - | - | - | - | 13.0 | 13.0 | - |
| August 8, 2019 | 88 | 71 | 79.5 | - | - | - | - | - | 14.5 | 11.0 | 3.5 |
| August 9, 2019 | 83 | 63 | 73.0 | - | - | - | - | - | 8.0 | 15.0 | (7.0) |
| August 10, 2019 | 86 | 67 | 76.5 | - | - | - | - | - | 11.5 | 13.0 | (1.5) |
| August 11, 2019 | 84 | 69 | 76.5 | - | - | - | - | - | 11.5 | 14.0 | (2.5) |
| August 12, 2019 | 83 | 72 | 77.5 | - | - | - | - | - | 12.5 | 14.0 | (1.5) |
| August 13, 2019 | 85 | 70 | 77.5 | - | - | - | - | - | 12.5 | 13.0 | (0.5) |
| August 14, 2019 | 84 | 66 | 75.0 | - | - | - | - | - | 10.0 | 15.0 | (5.0) |
| August 15, 2019 | 78 | 65 | 71.5 | - | - | - | - | - | 6.5 | 15.0 | (8.5) |
| August 16, 2019 | 85 | 65 | 75.0 | - | - | - | - | - | 10.0 | 14.0 | (4.0) |
| August 17, 2019 | 78 | 69 | 73.5 | - | - | - | - | - | 8.5 | 12.0 | (3.5) |
| August 18, 2019 | 84 | 69 | 76.5 | - | - | - | - | - | 11.5 | 12.0 | (0.5) |
| August 19, 2019 | 85 | 71 | 78.0 | - | - | - | - | - | 13.0 | 12.0 | 1.0 |
| August 20, 2019 | 78 | 68 | 73.0 | - | - | - | - | - | 8.0 | 11.0 | (3.0) |
| August 21, 2019 | 84 | 65 | 74.5 | - | - | - | - | - | 9.5 | 9.0 | 0.5 |
| August 22, 2019 | 78 | 69 | 73.5 | - | - | - | - | - | 8.5 | 6.0 | 2.5 |
| August 23, 2019 | 75 | 66 | 70.5 | - | - | - | - | - | 5.5 | 6.0 | (0.5) |
| August 24, 2019 | 74 | 63 | 68.5 | - | - | - | - | - | 3.5 | 5.0 | (1.5) |
| August 25, 2019 | 78 | 62 | 70.0 | - | - | - | - | - | 5.0 | 12.0 | (7.0) |
| August 26, 2019 | 78 | 66 | 72.0 | - | - | - | - | - | 7.0 | 20.0 | (13.0) |
| August 27, 2019 | 81 | 66 | 73.5 | - | - | - | - | - | 8.5 | 22.0 | (13.5) |
| August 28, 2019 | 76 | 60 | 68.0 | - | - | - | - | - | 3.0 | 16.0 | (13.0) |
| August 29, 2019 | 86 | 60 | 73.0 | - | 1.0 | (1.0) | - | - | 8.0 | 7.0 | 1.0 |
| August 30, 2019 | 74 | 62 | 68.0 | - | 1.0 | (1.0) | - | - | 3.0 | 4.0 | (1.0) |
| August 31, 2019 | 76 | 64 | 70.0 | - | 1.0 | (1.0) | - | - | 5.0 | 9.0 | (4.0) |
| Month To Date Heating Degree Days |  |  |  |  |  |  |  |  |  |  |  |
| August 31, 2019 |  |  |  | - | 3.0 | (3.0) | - | - | 284.5 | 391.0 | (106.5) |
| Year To Date Heating Degree Days |  |  |  |  |  |  |  |  |  |  |  |
| August 31, 2019 |  |  |  | 3,955.5 | 3,685.0 | 270.5 | 3,808.5 | 147.0 | 893.0 | (2,542.0) | 3,435.0 |
| Season To Date Heating Degree Days |  |  |  |  |  |  |  |  |  |  |  |
| August 31, 2019 |  |  |  | - | 5.0 | (5.0) | - | - | 695.5 | 766.0 | (70.5) |

