## DECEMBER

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

|  | Temperature F. |  |  | Daily Heating Degree Days (HDD) |  |  |  |  |  |  | Daily Cooling Degree Days (CDD) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Max | Min | Mean* | Actual <br> HDD <br> Per Day $2017$ | $\begin{gathered} 5600 \\ \text { HDD } \\ \text { Per Day } \\ \hline \end{gathered}$ | Variation <br> to 5600 <br> HDD <br> Colder <br> (Warmer) | $\begin{gathered} 30-\mathrm{yr} 5869 \\ \text { Budget } \\ \text { HDD } \\ \text { Per Day } \\ \hline \end{gathered}$ | Variation to $30-$ yr 5869 Budget HDD Colder (Warmer) | Actual <br> HDD <br> Per Day $2016$ | Variation <br> Last Year <br> Colder <br> (Warmer) | Actual <br> CDD <br> Per Day $2017$ | Actual <br> CDD <br> Per Day $2016$ | Variation <br> Last Year <br> (Colder) <br> Warmer |
| December 1, 2017 | 53 | 31 | 42.0 | 23.0 | 28.0 | (5.0) | 29.0 | (6.0) | 25.5 | (2.5) | - | - | - |
| December 2, 2017 | 54 | 35 | 44.5 | 20.5 | 29.0 | (8.5) | 29.0 | (8.5) | 27.0 | (6.5) | - | - | - |
| December 3, 2017 | 58 | 31 | 44.5 | 20.5 | 29.0 | (8.5) | 29.0 | (8.5) | 32.0 | (11.5) | - | - | - |
| December 4, 2017 | 65 | 46 | 55.5 | 9.5 | 29.0 | (19.5) | 29.0 | (19.5) | 32.5 | (23.0) | - | - | - |
| December 5, 2017 | 46 | 28 | 37.0 | 28.0 | 30.0 | (2.0) | 32.0 | (4.0) | 31.0 | (3.0) | - | - | - |
| December 6, 2017 | 36 | 26 | 31.0 | 34.0 | 31.0 | 3.0 | 33.0 | 1.0 | 31.0 | 3.0 | - | - | - |
| December 7, 2017 | 29 | 19 | 24.0 | 41.0 | 31.0 | 10.0 | 33.0 | 8.0 | 38.0 | 3.0 | - | - | - |
| December 8, 2017 | 37 | 18 | 27.5 | 37.5 | 32.0 | 5.5 | 34.0 | 3.5 | 43.5 | (6.0) | - | - | - |
| December 9, 2017 | 32 | 20 | 26.0 | 39.0 | 32.0 | 7.0 | 34.0 | 5.0 | 42.0 | (3.0) | - | - | - |
| December 10, 2017 | 36 | 20 | 28.0 | 37.0 | 32.0 | 5.0 | 35.0 | 2.0 | 42.5 | (5.5) | - | - | - |
| December 11, 2017 | 40 | 26 | 33.0 | 32.0 | 33.0 | (1.0) | 35.0 | (3.0) | 35.0 | (3.0) | - | - | - |
| December 12, 2017 | 32 | 18 | 25.0 | 40.0 | 33.0 | 7.0 | 35.0 | 5.0 | 41.0 | (1.0) | - | - | - |
| December 13, 2017 | 38 | 22 | 30.0 | 35.0 | 33.0 | 2.0 | 35.0 | - | 50.0 | (15.0) | - | - | - |
| December 14, 2017 | 30 | 18 | 24.0 | 41.0 | 34.0 | 7.0 | 35.0 | 6.0 | 52.5 | (11.5) | - | - | - |
| December 15, 2017 | 38 | 21 | 29.5 | 35.5 | 34.0 | 1.5 | 35.0 | 0.5 | 59.0 | (23.5) | - | - | - |
| December 16, 2017 | 48 | 34 | 41.0 | 24.0 | 34.0 | (10.0) | 35.0 | (11.0) | 48.5 | (24.5) | - | - | - |
| December 17, 2017 | 47 | 32 | 39.5 | 25.5 | 35.0 | (9.5) | 35.0 | (9.5) | 42.0 | (16.5) | - | - | - |
| December 18, 2017 | 45 | 41 | 43.0 | 22.0 | 35.0 | (13.0) | 36.0 | (14.0) | 57.5 | (35.5) | - | - | - |
| December 19, 2017 | 51 | 37 | 44.0 | 21.0 | 36.0 | (15.0) | 36.0 | (15.0) | 60.0 | (39.0) | - | - | - |
| December 20, 2017 | 37 | 30 | 33.5 | 31.5 | 36.0 | (4.5) | 36.0 | (4.5) | 42.0 | (10.5) | - | - | - |
| December 21, 2017 | 41 | 34 | 37.5 | 27.5 | 36.0 | (8.5) | 36.0 | (8.5) | 35.0 | (7.5) | - | - | - |
| December 22, 2017 | 41 | 35 | 38.0 | 27.0 | 37.0 | (10.0) | 36.0 | (9.0) | 32.0 | (5.0) | - | - | - |
| December 23, 2017 | 35 | 21 | 28.0 | 37.0 | 37.0 | - | 36.0 | 1.0 | 32.0 | 5.0 | - | - | - |
| December 24, 2017 | 24 | 19 | 21.5 | 43.5 | 37.0 | 6.5 | 36.0 | 7.5 | 29.5 | 14.0 | - | - | - |
| December 25, 2017 | 22 | 4 | 13.0 | 52.0 | 38.0 | 14.0 | 36.0 | 16.0 | 27.5 | 24.5 | - | - | - |
| December 26, 2017 | 7 | (1) | 3.0 | 62.0 | 38.0 | 24.0 | 36.0 | 26.0 | 22.5 | 39.5 | - | - | - |
| December 27, 2017 | 8 | (3) | 2.5 | 62.5 | 39.0 | 23.5 | 36.0 | 26.5 | 36.0 | 26.5 | - | - | - |
| December 28, 2017 | 14 | 2 | 8.0 | 57.0 | 39.0 | 18.0 | 36.0 | 21.0 | 31.0 | 26.0 | - | - | - |
| December 29, 2017 | 16 | 10 | 13.0 | 52.0 | 39.0 | 13.0 | 36.0 | 16.0 | 31.5 | 20.5 | - | - | - |
| December 30, 2017 | 15 | - | 7.5 | 57.5 | 40.0 | 17.5 | 36.0 | 21.5 | 34.0 | 23.5 | - | - | - |
| December 31, 2017 | 15 | - | 7.5 | 57.5 | 40.0 | 17.5 | 37.0 | 20.5 | 30.5 | 27.0 | - | - | - |
| Month To Date Heating Degree Days |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December 31, 2017 |  |  |  | 1,133.0 | 1,066.0 | 67.0 | 1,067.0 | 66.0 | 1,174.0 | (41.0) | - | - | - |
| Year To Date Heating Degree Days |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December 31, 2017 |  |  |  | 5,245.5 | 5,600.0 | (354.5) | 5,869.0 | (623.5) | 5,221.0 | 24.5 | 1,110.0 | 1,465.0 | (355.0) |
| Season To Date Heating Degree Days |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December 31, 2017 |  |  |  | 2,130.5 | 2,081.0 | 49.5 | 2,114.0 | 16.5 | 1,903.0 | 227.5 | 797.0 | 1,070.0 | (273.0) |

