## OCTOBER

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

|  | Temperature F. |  |  | Daily Heating Degree Days (HDD) |  |  |  |  | Daily Cooling Degree Days (CDD) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Max | Min | Mean* | $\begin{gathered} \text { Actual } \\ \text { HDD } \\ \text { Per Day } \\ 2022 \end{gathered}$ | $\begin{gathered} 10-\mathrm{yr} 5748 \\ \text { Budget } \\ \text { HDD } \\ \text { Per Day } \\ \hline \end{gathered}$ | Variation to $10-\mathrm{yr} 5748$ Budget HDD Colder (Warmer) | Actual <br> HDD <br> Per Day $2021$ | Variation <br> Last Year Colder (Warmer) | Actual <br> CDD <br> Per Day 2022 | Actual <br> CDD <br> Per Day 2021 | Variation <br> Last Year <br> (Colder) <br> Warmer |
| October 1, 2022 | 70 | 52 | 61.0 | 4.0 | 5.0 | (1.0) | - | 4.0 | - | 9.0 | (9.0) |
| October 2, 2022 | 69 | 58 | 63.5 | 1.5 | 5.0 | (3.5) | - | 1.5 | - | 10.5 | (10.5) |
| October 3, 2022 | 69 | 50 | 59.5 | 5.5 | 6.0 | (0.5) | - | 5.5 | - | 8.0 | (8.0) |
| October 4, 2022 | 76 | 47 | 61.5 | 3.5 | 6.0 | (2.5) | - | 3.5 | - | 4.0 | (4.0) |
| October 5, 2022 | 78 | 51 | 64.5 | 0.5 | 7.0 | (6.5) | - | 0.5 | - | 2.5 | (2.5) |
| October 6, 2022 | 77 | 54 | 65.5 | - | 7.0 | (7.0) | - | - | 0.5 | 2.0 | (1.5) |
| October 7, 2022 | 58 | 42 | 50.0 | 15.0 | 7.0 | 8.0 | - | 15.0 | - | 6.0 | (6.0) |
| October 8, 2022 | 60 | 38 | 49.0 | 16.0 | 8.0 | 8.0 | - | 16.0 | - | 4.5 | (4.5) |
| October 9, 2022 | 71 | 46 | 58.5 | 6.5 | 8.0 | (1.5) | - | 6.5 | - | 8.0 | (8.0) |
| October 10, 2022 | 76 | 50 | 63.0 | 2.0 | 9.0 | (7.0) | - | 2.0 | - | 13.0 | (13.0) |
| October 11, 2022 | 71 | 54 | 62.5 | 2.5 | 9.0 | (6.5) | - | 2.5 | - | 6.5 | (6.5) |
| October 12, 2022 | 65 | 51 | 58.0 | 7.0 | 10.0 | (3.0) | 4.0 | 3.0 | - | (4.0) | 4.0 |
| October 13, 2022 | 59 | 41 | 50.0 | 15.0 | 10.0 | 5.0 | 1.5 | 13.5 | - | (1.5) | 1.5 |
| October 14, 2022 | 63 | 40 | 51.5 | 13.5 | 11.0 | 2.5 | - | 13.5 | - | 0.5 | (0.5) |
| October 15, 2022 | 55 | 37 | 46.0 | 19.0 | 11.0 | 8.0 | 7.0 | 12.0 | - | (7.0) | 7.0 |
| October 16, 2022 | 57 | 42 | 49.5 | 15.5 | 11.0 | 4.5 | 13.0 | 2.5 | - | (13.0) | 13.0 |
| October 17, 2022 | 45 | 39 | 42.0 | 23.0 | 11.0 | 12.0 | 10.5 | 12.5 | - | (10.5) | 10.5 |
| October 18, 2022 | 50 | 37 | 43.5 | 21.5 | 11.0 | 10.5 | 6.5 | 15.0 | - | (6.5) | 6.5 |
| October 19, 2022 | 50 | 35 | 42.5 | 22.5 | 12.0 | 10.5 | 2.5 | 20.0 | - | (2.5) | 2.5 |
| October 20, 2022 | 63 | 34 | 48.5 | 16.5 | 12.0 | 4.5 | 2.0 | 14.5 | - | (2.0) | 2.0 |
| October 21, 2022 | 78 | 45 | 61.5 | 3.5 | 12.0 | (8.5) | 8.5 | (5.0) | - | (8.5) | 8.5 |
| October 22, 2022 | 82 | 58 | 70.0 | - | 13.0 | (13.0) | 14.5 | (14.5) | 5.0 | (14.5) | 19.5 |
| October 23, 2022 | 81 | 64 | 72.5 | - | 13.0 | (13.0) | 17.0 | (17.0) | 7.5 | (17.0) | 24.5 |
| October 24, 2022 | 79 | 64 | 71.5 | - | 14.0 | (14.0) | 18.5 | (18.5) | 6.5 | (18.5) | 25.0 |
| October 25, 2022 | 71 | 49 | 60.0 | 5.0 | 14.0 | (9.0) | 13.5 | (8.5) | - | (13.5) | 13.5 |
| October 26, 2022 | 57 | 43 | 50.0 | 15.0 | 14.0 | 1.0 | 16.5 | (1.5) | - | (16.5) | 16.5 |
| October 27, 2022 | 54 | 41 | 47.5 | 17.5 | 15.0 | 2.5 | 17.0 | 0.5 | - | (17.0) | 17.0 |
| October 28, 2022 | 61 | 46 | 53.5 | 11.5 | 15.0 | (3.5) | 13.0 | (1.5) | - | (13.0) | 13.0 |
| October 29, 2022 | 67 | 43 | 55.0 | 10.0 | 15.0 | (5.0) | 10.5 | (0.5) | - | (10.5) | 10.5 |
| October 30, 2022 | 67 | 49 | 58.0 | 7.0 | 15.0 | (8.0) | 13.5 | (6.5) | - | (13.5) | 13.5 |
| October 31, 2022 | 61 | 52 | 56.5 | 8.5 | 15.0 | (6.5) | 19.0 | (10.5) | - | (19.0) | 19.0 |
| Month To Date Heating Degree Days |  |  |  |  |  |  |  |  |  |  |  |
| October 31, 2022 |  |  |  | 288.5 | 331.0 | (42.5) | 208.5 | 80.0 | 19.5 | (134.0) | 153.5 |
| Year To Date Heating Degree Days |  |  |  |  |  |  |  |  |  |  |  |
| October 31, 2022 |  |  |  | 3,971.5 | 4,066.0 | (94.5) | 3,802.5 | 169.0 | 1,469.5 | (2,315.5) | 3,785.0 |
| Season To Date Heating Degree Days |  |  |  |  |  |  |  |  |  |  |  |
| October 31, 2022 |  |  |  | 344.5 | 384.0 | (39.5) | 222.5 | 122.0 | 987.0 | 789.0 | 198.0 |

