## 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* | $\begin{gathered} \text { Actual } \\ \text { HDD } \\ \text { Per Day } \\ 2023 \\ \hline \end{gathered}$ | $\begin{gathered} 10-\mathrm{yr} 5690 \\ \text { Budget } \\ \text { HDD } \\ \text { Per Day } \end{gathered}$ | Variation to $10-\mathrm{yr} 5690$ Budget HDD Colder (Warmer) | Actual <br> HDD <br> Per Day 2022 | Variation <br> Last Year Colder <br> (Warmer) | Actual <br> CDD <br> Per Day 2023 | Actual <br> CDD <br> Per Day 2022 | Variation <br> Last Year <br> (Colder) <br> Warmer |
| October 1, 2023 | 85 | 63 | 74.0 | - | 5.0 | (5.0) | 4.0 | (4.0) | 9.0 | (4.0) | 13.0 |
| October 2, 2023 | 85 | 63 | 74.0 | - | 5.0 | (5.0) | 1.5 | (1.5) | 9.0 | (1.5) | 10.5 |
| October 3, 2023 | 87 | 65 | 76.0 | - | 6.0 | (6.0) | 5.5 | (5.5) | 11.0 | (5.5) | 16.5 |
| October 4, 2023 | 85 | 69 | 77.0 | - | 6.0 | (6.0) | 3.5 | (3.5) | 12.0 | (3.5) | 15.5 |
| October 5, 2023 | 71 | 60 | 65.5 | - | 7.0 | (7.0) | 0.5 | (0.5) | 0.5 | (0.5) | 1.0 |
| October 6, 2023 | 61 | 45 | 53.0 | 12.0 | 7.0 | 5.0 | - | 12.0 | - | 0.5 | (0.5) |
| October 7, 2023 | 59 | 45 | 52.0 | 13.0 | 7.0 | 6.0 | 15.0 | (2.0) | - | (15.0) | 15.0 |
| October 8, 2023 | 56 | 45 | 50.5 | 14.5 | 7.0 | 7.5 | 16.0 | (1.5) | - | (16.0) | 16.0 |
| October 9, 2023 | 59 | 43 | 51.0 | 14.0 | 8.0 | 6.0 | 6.5 | 7.5 | - | (6.5) | 6.5 |
| October 10, 2023 | 63 | 40 | 51.5 | 13.5 | 8.0 | 5.5 | 2.0 | 11.5 | - | (2.0) | 2.0 |
| October 11, 2023 | 67 | 41 | 54.0 | 11.0 | 8.0 | 3.0 | 2.5 | 8.5 | - | (2.5) | 2.5 |
| October 12, 2023 | 63 | 53 | 58.0 | 7.0 | 9.0 | (2.0) | 7.0 | - | - | (7.0) | 7.0 |
| October 13, 2023 | 59 | 54 | 56.5 | 8.5 | 10.0 | (1.5) | 15.0 | (6.5) | - | (15.0) | 15.0 |
| October 14, 2023 | 56 | 50 | 53.0 | 12.0 | 10.0 | 2.0 | 13.5 | (1.5) | - | (13.5) | 13.5 |
| October 15, 2023 | 59 | 46 | 52.5 | 12.5 | 11.0 | 1.5 | 19.0 | (6.5) | - | (19.0) | 19.0 |
| October 16, 2023 | 54 | 43 | 48.5 | 16.5 | 11.0 | 5.5 | 15.5 | 1.0 | - | (15.5) | 15.5 |
| October 17, 2023 | 63 | 40 | 51.5 | 13.5 | 11.0 | 2.5 | 23.0 | (9.5) | - | (23.0) | 23.0 |
| October 18, 2023 | 67 | 46 | 56.5 | 8.5 | 12.0 | (3.5) | 21.5 | (13.0) | - | (21.5) | 21.5 |
| October 19, 2023 | 58 | 54 | 56.0 | 9.0 | 12.0 | (3.0) | 22.5 | (13.5) | - | (22.5) | 22.5 |
| October 20, 2023 | 60 | 47 | 53.5 | 11.5 | 12.0 | (0.5) | 16.5 | (5.0) | - | (16.5) | 16.5 |
| October 21, 2023 | 65 | 45 | 55.0 | 10.0 | 12.0 | (2.0) | 3.5 | 6.5 | - | (3.5) | 3.5 |
| October 22, 2023 | 59 | 42 | 50.5 | 14.5 | 12.0 | 2.5 | - | 14.5 | - | 5.0 | (5.0) |
| October 23, 2023 | 67 | 45 | 56.0 | 9.0 | 13.0 | (4.0) | - | 9.0 | - | 7.5 | (7.5) |
| October 24, 2023 | 82 | 58 | 70.0 | - | 13.0 | (13.0) | - | - | 5.0 | 6.5 | (1.5) |
| October 25, 2023 | 67 | 60 | 63.5 | 1.5 | 13.0 | (11.5) | 5.0 | (3.5) | - | (5.0) | 5.0 |
| October 26, 2023 | 72 | 64 | 68.0 | - | 13.0 | (13.0) | 15.0 | (15.0) | 3.0 | (15.0) | 18.0 |
| October 27, 2023 | 71 | 46 | 58.5 | 6.5 | 14.0 | (7.5) | 17.5 | (11.0) | - | (17.5) | 17.5 |
| October 28, 2023 | 50 | 40 | 45.0 | 20.0 | 14.0 | 6.0 | 11.5 | 8.5 | - | (11.5) | 11.5 |
| October 29, 2023 | 49 | 39 | 44.0 | 21.0 | 14.0 | 7.0 | 10.0 | 11.0 | - | (10.0) | 10.0 |
| October 30, 2023 | 44 | 31 | 37.5 | 27.5 | 15.0 | 12.5 | 7.0 | 20.5 | - | (7.0) | 7.0 |
| October 31, 2023 | 37 | 29 | 33.0 | 32.0 | 15.0 | 17.0 | 8.5 | 23.5 | - | (8.5) | 8.5 |
| Month To Date Heating Degree Days |  |  |  |  |  |  |  |  |  |  |  |
| October 31, 2023 |  |  |  | 319.0 | 320.0 | (1.0) | 288.5 | 30.5 | 49.5 | (269.0) | 318.5 |
| Year To Date Heating Degree Days |  |  |  |  |  |  |  |  |  |  |  |
| October 31, 2023 |  |  |  | 3,535.0 | 4,005.0 | (470.0) | 3,971.5 | (436.5) | 1,139.5 | $(2,502.0)$ | 3,641.5 |
| Season To Date Heating Degree Days |  |  |  |  |  |  |  |  |  |  |  |
| October 31, 2023 |  |  |  | 337.0 | 362.0 | (25.0) | 344.5 | (7.5) | 827.5 | 642.5 | 185.0 |

