## OCTOBER

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* | $\begin{gathered} \text { Actual } \\ \text { HDD } \\ \text { Per Day } \\ 2020 \\ \hline \end{gathered}$ | $\begin{gathered} 10-\mathrm{yr} 5813 \\ \text { Budget } \\ \text { HDD } \\ \text { Per Day } \\ \hline \end{gathered}$ | Variation <br> to 10-yr 5813 <br> Budget HDD <br> Colder <br> (Warmer) | $\begin{gathered} \text { Actual } \\ \text { HDD } \\ \text { Per Day } \\ 2019 \end{gathered}$ | Variation <br> Last Year <br> Colder <br> (Warmer) | Actual <br> CDD <br> Per Day <br> 2020 | Actual CDD <br> Per Day 2019 | Variation <br> Last Year <br> (Colder) <br> Warmer |
| October 1, 2020 | 58 | 46 | 52.0 | 13.0 | 5.0 | 8.0 | - | 13.0 | - | 15.0 | (15.0) |
| October 2, 2020 | 56 | 43 | 49.5 | 15.5 | 5.0 | 10.5 | - | 15.5 | - | 5.5 | (5.5) |
| October 3, 2020 | 57 | 46 | 51.5 | 13.5 | 5.0 | 8.5 | 4.5 | 9.0 | - | (4.5) | 4.5 |
| October 4, 2020 | 57 | 40 | 48.5 | 16.5 | 6.0 | 10.5 | 11.5 | 5.0 | - | (11.5) | 11.5 |
| October 5, 2020 | 63 | 36 | 49.5 | 15.5 | 7.0 | 8.5 | 8.0 | 7.5 | - | (8.0) | 8.0 |
| October 6, 2020 | 75 | 51 | 63.0 | 2.0 | 7.0 | (5.0) | 5.0 | (3.0) | - | (5.0) | 5.0 |
| October 7, 2020 | 76 | 55 | 65.5 | - | 7.0 | (7.0) | 5.5 | (5.5) | 0.5 | (5.5) | 6.0 |
| October 8, 2020 | 70 | 50 | 60.0 | 5.0 | 7.0 | (2.0) | 5.5 | (0.5) | - | (5.5) | 5.5 |
| October 9, 2020 | 82 | 51 | 66.5 | - | 8.0 | (8.0) | 2.5 | (2.5) | 1.5 | (2.5) | 4.0 |
| October 10, 2020 | 77 | 58 | 67.5 | - | 8.0 | (8.0) | 2.5 | (2.5) | 2.5 | (2.5) | 5.0 |
| October 11, 2020 | 68 | 57 | 62.5 | 2.5 | 8.0 | (5.5) | 11.5 | (9.0) | - | (11.5) | 11.5 |
| October 12, 2020 | 67 | 47 | 57.0 | 8.0 | 9.0 | (1.0) | 19.0 | (11.0) | - | (19.0) | 19.0 |
| October 13, 2020 | 73 | 44 | 58.5 | 6.5 | 9.0 | (2.5) | 18.0 | (11.5) | - | (18.0) | 18.0 |
| October 14, 2020 | 78 | 47 | 62.5 | 2.5 | 9.0 | (6.5) | 18.0 | (15.5) | - | (18.0) | 18.0 |
| October 15, 2020 | 64 | 42 | 53.0 | 12.0 | 10.0 | 2.0 | 11.0 | 1.0 | - | (11.0) | 11.0 |
| October 16, 2020 | 55 | 36 | 45.5 | 19.5 | 10.0 | 9.5 | 17.0 | 2.5 | - | (17.0) | 17.0 |
| October 17, 2020 | 65 | 38 | 51.5 | 13.5 | 11.0 | 2.5 | 16.5 | (3.0) | - | (16.5) | 16.5 |
| October 18, 2020 | 59 | 40 | 49.5 | 15.5 | 11.0 | 4.5 | 15.5 | - | - | (15.5) | 15.5 |
| October 19, 2020 | 52 | 40 | 46.0 | 19.0 | 12.0 | 7.0 | 7.0 | 12.0 | - | (7.0) | 7.0 |
| October 20, 2020 | 55 | 43 | 49.0 | 16.0 | 13.0 | 3.0 | 10.0 | 6.0 | - | (10.0) | 10.0 |
| October 21, 2020 | 58 | 46 | 52.0 | 13.0 | 13.0 | - | 5.0 | 8.0 | - | (5.0) | 5.0 |
| October 22, 2020 | 79 | 48 | 63.5 | 1.5 | 13.0 | (11.5) | 16.5 | (15.0) | - | (16.5) | 16.5 |
| October 23, 2020 | 70 | 41 | 55.5 | 9.5 | 13.0 | (3.5) | 15.0 | (5.5) | - | (15.0) | 15.0 |
| October 24, 2020 | 47 | 35 | 41.0 | 24.0 | 13.0 | 11.0 | 18.5 | 5.5 | - | (18.5) | 18.5 |
| October 25, 2020 | 47 | 42 | 44.5 | 20.5 | 13.0 | 7.5 | 19.5 | 1.0 | - | (19.5) | 19.5 |
| October 26, 2020 | 42 | 34 | 38.0 | 27.0 | 13.0 | 14.0 | 20.0 | 7.0 | - | (20.0) | 20.0 |
| October 27, 2020 | 37 | 33 | 35.0 | 30.0 | 14.0 | 16.0 | 13.5 | 16.5 | - | (13.5) | 13.5 |
| October 28, 2020 | 51 | 32 | 41.5 | 23.5 | 14.0 | 9.5 | 18.5 | 5.0 | - | (18.5) | 18.5 |
| October 29, 2020 | 50 | 36 | 43.0 | 22.0 | 14.0 | 8.0 | 22.5 | (0.5) | - | (22.5) | 22.5 |
| October 30, 2020 | 44 | 30 | 37.0 | 28.0 | 15.0 | 13.0 | 27.5 | 0.5 | - | (27.5) | 27.5 |
| October 31, 2020 | 59 | 32 | 45.5 | 19.5 | 15.0 | 4.5 | 33.0 | (13.5) | - | (33.0) | 33.0 |
| Month To Date Heating Degree Days |  |  |  |  |  |  |  |  |  |  |  |
| October 31, 2020 |  |  |  | 414.5 | 317.0 | 97.5 | 398.0 | 16.5 | 4.5 | (377.5) | 382.0 |
| Year To Date Heating Degree Days |  |  |  |  |  |  |  |  |  |  |  |
| October 31, 2020 |  |  |  | 3,962.5 | 4,090.0 | (127.5) | 4,355.5 | (393.0) | 1,237.5 | (3,140.0) | 4,377.5 |
| Season To Date Heating Degree Days |  |  |  |  |  |  |  |  |  |  |  |
| October 31, 2020 |  |  |  | 468.0 | 371.0 | 97.0 | 400.0 | 68.0 | 874.0 | 499.0 | 375.0 |

