## OCTOBER

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 $2013$ | Variation to 5600 HDD Colder (Warmer) |  Variation <br> 10-yr 5820 to 10-yr 5820 <br> Budget Budget HDD <br> HDD Colder <br> Per Day (Warmer) | Actual <br> HDD <br> Per Day $2012$ | Variation <br> Last Year <br> Colder <br> (Warmer) | Actual <br> CDD <br> Per Day $2013$ | Actual <br> CDD <br> Per Day $2012$ | Variation <br> Last Year <br> (Colder) <br> Warmer |
| October 1, 2013 | 79 | 62 | 71 | - | (5) | 5 (5) | 7 | (7) | 6.0 | - | 6.0 |
| October 2, 2013 | 77 | 64 | 71 | - | (6) | 6 | 1 | (1) | 6.0 | - | 6.0 |
| October 3, 2013 | 78 | 64 | 71 | - | (6) | 6 | - | - | 6.0 | - | 6.0 |
| October 4, 2013 | 76 | 66 | 71 | - | (6) | 6 | - | - | 6.0 | 1 | 5.0 |
| October 5, 2013 | 81 | 65 | 73 | - | (7) | 7 (7) | 18 | (18) | 8.0 | - | 8.0 |
| October 6, 2013 | 76 | 48 | 62 | 3 | (4) | 8 | 22 | (19) | - | - | - |
| October 7, 2013 | 67 | 45 | 56 | 9 | 2 | 8 | 20 | (11) | - | - | - |
| October 8, 2013 | 76 | 49 | 63 | 2 | (5) | 8 (6) | 17 | (15) | - | - | - |
| October 9, 2013 | 70 | 52 | 61 | 4 | (4) | 9 | 10 | (6) | - | - | - |
| October 10, 2013 | 75 | 51 | 63 | 2 | (6) | 9 (7) | 20 | (18) | - | - | - |
| October 11, 2013 | 77 | 56 | 67 | - | (8) | 9 | 12 | (12) | 2.0 | - | 2.0 |
| October 12, 2013 | 73 | 53 | 63 | 2 | (7) | $10 \quad$ (8) | 18 | (16) | - | - | - |
| October 13, 2013 | 65 | 46 | 56 | 9 | - | $10 \quad$ (1) | 7 | 2 | - | - | - |
| October 14, 2013 | 62 | 45 | 54 | 11 | 1 | 11 | 4 | 7 | - | - | - |
| October 15, 2013 | 65 | 51 | 58 | 7 | (3) | 11 | 12 | (5) | - | - | - |
| October 16, 2013 | 54 | 47 | 51 | 14 | 3 | $12 \quad 2$ | 8 | 6 | - | - | - |
| October 17, 2013 | 54 | 44 | 49 | 16 | 5 | $12 \quad 4$ | 3 | 13 | - | - | - |
| October 18, 2013 | 50 | 42 | 46 | 19 | 7 | $13-6$ | 15 | 4 | - | - | - |
| October 19, 2013 | 54 | 43 | 49 | 16 | 4 | 13 3 | 16 | - | - | - | - |
| October 20, 2013 | 65 | 41 | 53 | 12 | (1) | 14 | 15 | (3) | - | - | - |
| October 21, 2013 | 55 | 36 | 46 | 19 | 6 | 14 5 | 9 | 10 | - | - | - |
| October 22, 2013 | 41 | 31 | 36 | 29 | 16 | 14 | 3 | 26 | - | - | - |
| October 23, 2013 | 46 | 32 | 39 | 26 | 13 | 14 | 1 | 25 | - | - | - |
| October 24, 2013 | 44 | 34 | 39 | 26 | 13 | $14-12$ | - | 26 | - | 5 | (5.0) |
| October 25, 2013 | 51 | 29 | 40 | 25 | 12 | 15 | 4 | 21 | - | - | - |
| October 26, 2013 | 55 | 38 | 47 | 18 | 5 | 15 3 | 20 | (2) | - | - | - |
| October 27, 2013 | 55 | 32 | 44 | 21 | 7 | 15 6 | 23 | (2) | - | - | - |
| October 28, 2013 | 54 | 36 | 45 | 20 | 6 | 15 | 20 | - | - | - | - |
| October 29, 2013 | 57 | 43 | 50 | 15 | - | 16 | 20 | (5) | - | - | - |
| October 30, 2013 | 64 | 47 | 56 | 9 | (6) | 16 | 21 | (12) | - | - | - |
| October 31, 2013 | 65 | 47 | 56 | 9 | (6) | 16 | 23 | (14) | - | - | - |
| Month To Date Heating Degree Days |  |  |  |  |  |  |  |  |  |  |  |
| October 31, 2013 |  |  |  | 343 | 20 | 351 (8)\| | 369 | (26) | 34.0 | 6.0 | 28.0 |
| Year To Date Heating Degree Days |  |  |  |  |  |  |  |  |  |  |  |
| October 31, 2013 |  |  |  | 4,265 | 362 | 4,067 198 | 3,325 | 940 | 1,095.0 | 1,480.0 | (385.0) |
| Season To Date Heating Degree Days |  |  |  |  |  |  |  |  |  |  |  |
| October 31, 2013 |  |  |  | 397 | 13 | 417 (20) | 442.0 | (45.0) | 808 | 994 | (186) |

