

# Orlando Weather Comparison

May 2018

| Date                 | Current Year - 2018 |      |          |                |                | Last Year - 2017 |      |          |                |                |
|----------------------|---------------------|------|----------|----------------|----------------|------------------|------|----------|----------------|----------------|
|                      | Temperatures        |      |          | Degree-Days    |                | Temperatures     |      |          | Degree-Days    |                |
|                      | High                | Low  | Rainfall | Heating<br>HDD | Cooling<br>CDD | High             | Low  | Rainfall | Heating<br>HDD | Cooling<br>CDD |
| 01-May               | 85                  | 62   | 0.00     | 0              | 9              | 91               | 69   | 0.02     | 0              | 15             |
| 02-May               | 84                  | 61   | 0.00     | 0              | 8              | 83               | 68   | 0.07     | 0              | 11             |
| 03-May               | 86                  | 67   | 0.00     | 0              | 12             | 88               | 65   | 0.00     | 0              | 12             |
| 04-May               | 87                  | 64   | 0.00     | 0              | 11             | 92               | 65   | 0.00     | 0              | 14             |
| 05-May               | 86                  | 64   | 0.18     | 0              | 10             | 79               | 64   | 0.06     | 0              | 7              |
| 06-May               | 82                  | 71   | 0.41     | 0              | 12             | 79               | 56   | 0.00     | 0              | 3              |
| 07-May               | 91                  | 69   | 0.00     | 0              | 15             | 85               | 48   | 0.00     | 0              | 2              |
| 08-May               | 88                  | 63   | 0.00     | 0              | 11             | 89               | 57   | 0.00     | 0              | 8              |
| 09-May               | 89                  | 64   | 0.00     | 0              | 12             | 90               | 62   | 0.00     | 0              | 11             |
| 10-May               | 88                  | 65   | 0.00     | 0              | 12             | 94               | 60   | 0.00     | 0              | 12             |
| 11-May               | 93                  | 64   | 0.00     | 0              | 14             | 93               | 62   | 0.00     | 0              | 13             |
| 12-May               | 77                  | 71   | 0.09     | 0              | 9              | 93               | 64   | 0.00     | 0              | 14             |
| 13-May               | 85                  | 70   | 0.14     | 0              | 13             | 83               | 64   | 0.16     | 0              | 9              |
| 14-May               | 76                  | 70   | 0.75     | 0              | 8              | 89               | 60   | 0.00     | 0              | 10             |
| 15-May               | 89                  | 69   | 0.75     | 0              | 14             | 91               | 65   | 0.00     | 0              | 13             |
| 16-May               | 88                  | 68   | 0.69     | 0              | 13             | 90               | 67   | 0.00     | 0              | 14             |
| 17-May               | 86                  | 69   | 0.77     | 0              | 13             | 89               | 68   | 0.00     | 0              | 14             |
| 18-May               | 86                  | 69   | 0.08     | 0              | 13             | 89               | 70   | 0.00     | 0              | 15             |
| 19-May               | 83                  | 69   | 1.34     | 0              | 11             | 90               | 72   | 0.01     | 0              | 16             |
| 20-May               | 78                  | 69   | 0.28     | 0              | 9              | 93               | 71   | 0.00     | 0              | 17             |
| 21-May               | 80                  | 72   | 0.01     | 0              | 11             | 89               | 69   | 0.00     | 0              | 14             |
| 22-May               | 82                  | 71   | 0.00     | 0              | 12             | 92               | 69   | 1.26     | 0              | 16             |
| 23-May               | 89                  | 68   | 0.00     | 0              | 14             | 91               | 70   | 0.01     | 0              | 16             |
| 24-May               | 91                  | 71   | 0.00     | 0              | 16             | 89               | 69   | 0.49     | 0              | 14             |
| 25-May               | 88                  | 71   | 0.00     | 0              | 15             | 86               | 66   | 0.00     | 0              | 11             |
| 26-May               | 85                  | 70   | 0.04     | 0              | 13             | 88               | 57   | 0.00     | 0              | 8              |
| 27-May               | 84                  | 71   | 0.29     | 0              | 13             | 93               | 57   | 0.00     | 0              | 10             |
| 28-May               | 87                  | 73   | 0.24     | 0              | 15             | 93               | 60   | 0.00     | 0              | 12             |
| 29-May               | 89                  | 72   | 0.02     | 0              | 16             | 93               | 72   | 0.00     | 0              | 18             |
| 30-May               | 81                  | 72   | 0.75     | 0              | 12             | 93               | 71   | 0.08     | 0              | 17             |
| 31-May               | 86                  | 72   | 0.66     | 0              | 14             | 92               | 70   | 1.20     | 0              | 16             |
| <b>Average Total</b> | 85.5                | 68.4 | 7.49     | 0              | 380            | 89.3             | 64.7 | 3.36     | 0              | 382            |
| <b>Normal</b>        | 87.8                | 65.9 | 3.52     | 0              | 407            | 87.8             | 65.9 | 3.52     | 0              | 407            |
| <b>Departure</b>     | -2.3                | 2.5  | 3.97     | 0              | -27            | 1.5              | -1.2 | -0.16    | 0              | -25            |

Number of Days 31

Rainfall and temperature readings are recorded by the National Weather Service (NWS) at Orlando International Airport (MCO). Monthly normal degree days are the medium values for the 30 year period ending 12/31/2015. Departure is an amount above or below normal. A DEGREE-DAY is the difference between a particular day's mean (average of maximum and minimum) temperature and a base temperature of 65 deg. F. One COOLING DEGREE-DAY (CDD) is counted for each degree higher than this base, and one HEATING DEGREE-DAY (HDD) is counted for each degree lower. Normal weather values reflect the entire month.

01-Jun-18