

# Orlando Weather Comparison

May 2015

| Date                 | Current Year - 2015 |      |          |             |             | Last Year - 2014 |      |          |             |             |
|----------------------|---------------------|------|----------|-------------|-------------|------------------|------|----------|-------------|-------------|
|                      | Temperatures        |      |          | Degree-Days |             | Temperatures     |      |          | Degree-Days |             |
|                      | High                | Low  | Rainfall | Heating HDD | Cooling CDD | High             | Low  | Rainfall | Heating HDD | Cooling CDD |
| <i>01-May</i>        | 84                  | 61   | 0.00     | 0           | 8           | 90               | 70   | 0.00     | 0           | 15          |
| <i>02-May</i>        | 82                  | 60   | 0.00     | 0           | 6           | 80               | 71   | 0.80     | 0           | 11          |
| <i>03-May</i>        | 83                  | 61   | 0.00     | 0           | 7           | 76               | 63   | 0.29     | 0           | 5           |
| <i>04-May</i>        | 83                  | 65   | 0.00     | 0           | 9           | 85               | 60   | 0.00     | 0           | 8           |
| <i>05-May</i>        | 82                  | 68   | 0.07     | 0           | 10          | 89               | 61   | 0.00     | 0           | 10          |
| <i>06-May</i>        | 84                  | 70   | 0.00     | 0           | 12          | 89               | 61   | 0.00     | 0           | 10          |
| <i>07-May</i>        | 87                  | 66   | 0.00     | 0           | 12          | 91               | 64   | 0.00     | 0           | 13          |
| <i>08-May</i>        | 89                  | 62   | 0.00     | 0           | 11          | 91               | 70   | 0.00     | 0           | 16          |
| <i>09-May</i>        | 92                  | 67   | 0.00     | 0           | 15          | 92               | 68   | 0.00     | 0           | 15          |
| <i>10-May</i>        | 93                  | 68   | 0.00     | 0           | 16          | 90               | 71   | 0.00     | 0           | 16          |
| <i>11-May</i>        | 92                  | 71   | 0.00     | 0           | 17          | 90               | 73   | 0.00     | 0           | 17          |
| <i>12-May</i>        | 92                  | 71   | 0.00     | 0           | 17          | 88               | 70   | 0.00     | 0           | 14          |
| <i>13-May</i>        | 93                  | 71   | 0.00     | 0           | 17          | 89               | 70   | 0.06     | 0           | 15          |
| <i>14-May</i>        | 92                  | 72   | 0.00     | 0           | 17          | 87               | 74   | 0.17     | 0           | 16          |
| <i>15-May</i>        | 86                  | 72   | 0.39     | 0           | 14          | 89               | 73   | 2.05     | 0           | 16          |
| <i>16-May</i>        | 89                  | 70   | 0.00     | 0           | 15          | 81               | 62   | 0.00     | 0           | 7           |
| <i>17-May</i>        | 88                  | 73   | 0.00     | 0           | 16          | 82               | 62   | 0.00     | 0           | 7           |
| <i>18-May</i>        | 89                  | 69   | 0.00     | 0           | 14          | 84               | 62   | 0.00     | 0           | 8           |
| <i>19-May</i>        | 93                  | 69   | 0.00     | 0           | 16          | 87               | 61   | 0.00     | 0           | 9           |
| <i>20-May</i>        | 95                  | 71   | 0.16     | 0           | 18          | 86               | 68   | 0.00     | 0           | 12          |
| <i>21-May</i>        | 93                  | 71   | 0.16     | 0           | 17          | 89               | 64   | 0.00     | 0           | 12          |
| <i>22-May</i>        | 95                  | 74   | 0.00     | 0           | 20          | 92               | 64   | 0.00     | 0           | 13          |
| <i>23-May</i>        | 93                  | 74   | 0.00     | 0           | 19          | 94               | 68   | 0.00     | 0           | 16          |
| <i>24-May</i>        | 90                  | 75   | 0.00     | 0           | 18          | 96               | 72   | 0.00     | 0           | 19          |
| <i>25-May</i>        | 90                  | 71   | 0.15     | 0           | 16          | 94               | 74   | 0.00     | 0           | 19          |
| <i>26-May</i>        | 92                  | 74   | 0.00     | 0           | 18          | 91               | 71   | 0.09     | 0           | 16          |
| <i>27-May</i>        | 90                  | 72   | 0.00     | 0           | 16          | 90               | 71   | 0.00     | 0           | 16          |
| <i>28-May</i>        | 89                  | 70   | 0.00     | 0           | 15          | 91               | 69   | 0.09     | 0           | 15          |
| <i>29-May</i>        | 91                  | 68   | 0.00     | 0           | 15          | 92               | 70   | 0.01     | 0           | 16          |
| <i>30-May</i>        | 92                  | 71   | 0.00     | 0           | 17          | 89               | 72   | 0.00     | 0           | 16          |
| <i>31-May</i>        | 91                  | 70   | 0.00     | 0           | 16          | 86               | 72   | 0.03     | 0           | 14          |
| <b>Average Total</b> | 89.5                | 69.3 | 0.93     | 0           | 454         | 88.4             | 67.8 | 3.59     | 0           | 412         |
| <b>Normal</b>        | 87.8                | 65.9 | 3.00     | 0           | 391         | 87.8             | 65.9 | 3.00     | 0           | 391         |
| <b>Departure</b>     | 1.7                 | 3.4  | -2.07    | 0           | 63          | 0.6              | 1.9  | 0.59     | 0           | 21          |

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 12/31/2013. 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-15