

# QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA

(final)

NOAA, National Climatic Data Center

Month: 11/2015

Station Location: **DAYTONA BEACH INTERNATIONAL AIRPORT (12834)**  
**DAYTONA BEACH, FL**

Lat. 29.182 Lon. -81.048

Elevation(Ground): 31 ft. above sea level

| Date                                      | Temperature (Fahrenheit) |      |      |                                   |              |              | Degree Days Base 65 Degrees |         | Sun                                   |   | Significant Weather | Snow/Ice on Ground(In) |             | Precipitation (In) |             | Pressure(inches of Hg)             |                | Wind: Speed=mph<br>Dir=tens of degrees |         |                  |                |     |                | Day |     |
|---|--------------------------|------|------|-----------------------------------|--------------|--------------|-----------------------------|---------|---------------------------------------|---|---------------------|------------------------|-------------|--------------------|-------------|------------------------------------|----------------|--|---------|------------------|----------------|-----|----------------|-----|-----|
|   | Max.                     | Min. | Avg. | Dep From Normal                   | Avg. Dew pt. | Avg Wet Bulb | Heating                     | Cooling | Sunrise LST                           | Sunset LST                                  |                     | 1200 UTC               | 1800 UTC    | 2400 LST           | 2400 LST    | Avg. Station                       | Avg. Sea Level | Resultant Speed                        | Res Dir | Avg. Speed       | max            |     | max            |     |     |
|   |                          |      |      |                                   |              |              |                             |         |                                       |   |                     | Depth                  | Water Equiv | Snow Fall          | Water Equiv |                                    |                |  |         |                  | 5-second Speed | Dir | 2-minute Speed |     | Dir |
| 1   | 2                        | 3    | 4    | 5                                 | 6            | 7            | 8                           | 9       | 10                                    | 11  | 12                  | 13                     | 14          | 15                 | 16          | 17                                 | 18             | 19                                     | 20      | 21               | 22             | 23  | 24             | 25  | 26  |
| 01  | 88                       | 67   | 78   | 8                                 | 70           | 72           | 0                           | 13      | 0637                                  | 1739  |                     | M                      | M           | M                  | 0.00        | 29.97                              | 30.01          | 3.8                                    | 18      | 4.3              | 18             | 200 | 14             | 200 | 01  |
| 02  | 90*                      | 74   | 82   | 12                                | 73           | 75           | 0                           | 17      | 0638                                  | 1738  | BR                  | M                      | M           | M                  | 0.00        | 29.93                              | 29.98          | 5.5                                    | 18      | 6.7              | 20             | 200 | 14             | 220 | 02  |
| 03  | 89                       | 74   | 82*  | 12                                | 73           | 75           | 0                           | 17      | 0638                                  | 1737  |                     | M                      | M           | M                  | T           | 29.98                              | 30.04          | 2.9                                    | 14      | 5.1              | 15             | 080 | 13             | 080 | 03  |
| 04  | 85                       | 71   | 78   | 8                                 | 74           | 75           | 0                           | 13      | 0639                                  | 1736  | BR                  | M                      | M           | M                  | 0.00        | 30.07                              | 30.12          | 3.4                                    | 08      | 4.3              | 21             | 340 | 14             | 070 | 04  |
| 05  | 85                       | 72   | 79   | 9                                 | 72           | 74           | 0                           | 14      | 0640                                  | 1736  | BCFG                | M                      | M           | M                  | 0.00        | 30.12                              | 30.17          | 4.1                                    | 08      | 4.5              | 18             | 070 | 14             | 080 | 05  |
| 06  | 85                       | 69   | 77   | 7                                 | 71           | 73           | 0                           | 12      | 0641                                  | 1735  |                     | M                      | M           | M                  | 0.00        | 30.09                              | 30.14          | 4.1                                    | 07      | 4.3              | 20             | 090 | 14             | 070 | 06  |
| 07  | 85                       | 68   | 77   | 7                                 | 72           | 74           | 0                           | 12      | 0641                                  | 1734  | BCFG                | M                      | M           | M                  | T           | 30.03                              | 30.08          | 3.6                                    | 07      | 3.6              | 17             | 080 | 13             | 070 | 07  |
| 08  | 86                       | 71   | 79   | 9                                 | 73           | 75           | 0                           | 14      | 0642                                  | 1734  | RA                  | M                      | M           | M                  | T           | 29.99                              | 30.04          | 3.7                                    | 10      | 4.2              | 17             | 060 | 13             | 090 | 08  |
| 09  | 88                       | 74   | 81   | 12                                | 73           | 75           | 0                           | 16      | 0643                                  | 1733  | BR                  | M                      | M           | M                  | 0.01        | 29.96                              | 30.01          | 2.3                                    | 20      | 4.0              | 20             | 100 | 14             | 200 | 09  |
| 10  | 85                       | 68   | 77   | 9                                 | 71           | 72           | 0                           | 12      | 0644                                  | 1732  | BR                  | M                      | M           | M                  | T           | 29.96                              | 30.01          | 2.4                                    | 34      | 4.1              | 17             | 030 | 15             | 010 | 10  |
| 11  | 78                       | 63   | 71   | 3                                 | 65           | 67           | 0                           | 6       | 0645                                  | 1732  | BCFG                | M                      | M           | M                  | 0.00        | 30.01                              | 30.06          | 2.4                                    | 03      | 3.7              | 16             | 120 | 9              | 050 | 11  |
| 12  | 87                       | 60   | 74   | 7                                 | 62           | M            | 0                           | 9       | 0645                                  | 1731  | BCFG BR             | M                      | M           | M                  | 0.00        | 29.99                              | 30.03          | 1.4                                    | 25      | 3.0              | 14             | 290 | 9              | 310 | 12  |
| 13  | 79                       | 61   | 70   | 3                                 | 61           | 64           | 0                           | 5       | 0646                                  | 1731  |                     | M                      | M           | M                  | 0.00        | 29.99                              | 30.05          | 4.9                                    | 36      | 6.7              | 17             | 070 | 13             | 050 | 13  |
| 14  | 79                       | 53   | 66   | -1                                | 53           | 59           | 0                           | 1       | 0647                                  | 1730  |                     | M                      | M           | M                  | 0.00        | 30.14                              | 30.19          | 8.8                                    | 03      | 10.8             | 24             | 050 | 20             | 060 | 14  |
| 15  | 77                       | 69   | 73   | 6                                 | 57           | 63           | 0                           | 8       | 0648                                  | 1730  |                     | M                      | M           | M                  | 0.00        | 30.23                              | 30.27          | 12.2                                   | 07      | 12.4             | 25             | 070 | 21             | 070 | 15  |
| 16  | 82                       | 70   | 76   | 9                                 | 63           | 67           | 0                           | 11      | 0649                                  | 1729  |                     | M                      | M           | M                  | 0.00        | 30.14                              | 30.18          | 8.9                                    | 08      | 8.9              | 23             | 070 | 20             | 070 | 16  |
| 17  | 82                       | 66   | 74   | 7                                 | 67           | 70           | 0                           | 9       | 0649                                  | 1729  | RA                  | M                      | M           | M                  | T           | 30.04                              | 30.08          | 7.7                                    | 09      | 8.0              | 26             | 090 | 22             | 070 | 17  |
| 18  | 80                       | 73   | 77   | 11                                | 72           | 73           | 0                           | 12      | 0650                                  | 1729  | RA                  | M                      | M           | M                  | 0.24        | 30.00                              | 30.04          | 5.5                                    | 12      | 7.0              | 25             | 140 | 15             | 140 | 18  |
| 19  | 82                       | 73   | 78   | 12                                | 73           | 74           | 0                           | 13      | 0651                                  | 1728  | RA BR               | M                      | M           | M                  | 0.03        | 29.99                              | 30.03          | 2.7                                    | 21      | 4.5              | 16             | 330 | 13             | 340 | 19  |
| 20  | 79                       | 71   | 75   | 10                                | 68           | 70           | 0                           | 10      | 0652                                  | 1728  |                     | M                      | M           | M                  | T           | 29.98                              | 30.03          | 9.3                                    | 02      | 10.5             | 21             | 040 | 17             | 020 | 20  |
| 21  | 81                       | 68   | 75   | 10                                | 69           | 70           | 0                           | 10      | 0653                                  | 1728  | TSRA RA BR          | M                      | M           | M                  | 4.69        | 29.91                              | 29.95          | 6.0                                    | 08      | 7.7              | 27             | 080 | 23             | 300 | 21  |
| 22  | 72                       | 58   | 65   | 0                                 | 63           | 64           | 0                           | 0       | 0653                                  | 1727  | RA                  | M                      | M           | M                  | T           | 29.85                              | 29.90          | 6.9                                    | 34      | 7.9              | 27             | 360 | 20             | 360 | 22  |
| 23  | 64                       | 45*  | 55*  | -10                               | 45           | 50           | 10                          | 0       | 0654                                  | 1727  |                     | M                      | M           | M                  | 0.00        | 30.09                              | 30.16          | 10.3                                   | 35      | 11.3             | 22             | 010 | 16             | 020 | 23  |
| 24  | 72                       | 53   | 63   | -2                                | 51           | 58           | 2                           | 0       | 0655                                  | 1727  | RA                  | M                      | M           | M                  | 0.00        | 30.22                              | 30.26          | 12.3                                   | 05      | 13.1             | 26             | 040 | 21             | 070 | 24  |
| 25  | 77                       | 64   | 71   | 6                                 | 58           | 64           | 0                           | 6       | 0656                                  | 1727  |                     | M                      | M           | M                  | 0.32        | 30.27                              | 30.33          | 18.4                                   | 07      | 18.5             | 33             | 060 | 26             | 070 | 25  |
| 26  | 78                       | 66   | 72   | 7                                 | 63           | 66           | 0                           | 7       | 0657                                  | 1726  | RA                  | M                      | M           | M                  | 0.14        | 30.33                              | 30.37          | 16.7                                   | 07      | 16.8             | 34             | 080 | 25             | 060 | 26  |
| 27  | 79                       | 67   | 73   | 9                                 | 64           | 67           | 0                           | 8       | 0657                                  | 1726  |                     | M                      | M           | M                  | T           | 30.24                              | 30.27          | 11.4                                   | 05      | 12.3             | 28             | 050 | 22             | 050 | 27  |
| 28  | 78                       | 65   | 72   | 8                                 | 65           | 67           | 0                           | 7       | 0658                                  | 1726  |                     | M                      | M           | M                  | 0.08        | 30.13                              | 30.17          | 8.1                                    | 01      | 8.4              | 22             | 020 | 20             | 020 | 28  |
| 29  | 75                       | 64   | 70   | 6                                 | 66           | 67           | 0                           | 5       | 0659                                  | 1726  | RA BR               | M                      | M           | M                  | 0.04        | 30.09                              | 30.12          | 5.4                                    | 01      | 6.0              | 21             | 050 | 18             | 040 | 29  |
| 30  | 79                       | 63   | 71   | 7                                 | 65           | 67           | 0                           | 6       | 0660                                  | 1726  | MIFG BR             | M                      | M           | M                  | 0.00        | 30.03                              | 30.08          | 5.2                                    | 04      | 5.7              | 17             | 040 | 14             | 070 | 30  |
|   | 80.9                     | 66.0 | 73.4 |                                   | 65.7         | 68.5         | 0.4                         | 9.1     | <-----Monthly Averages   Totals-----> |   |                     | M                      | M           | 5.56               | 30.06       | 30.10                              | 4.6            | 06                                     | 7.6     | <Monthly Average |                |     |                |     |     |
|   | 4.9                      | 8.7  | 6.8  | <-----Departure From Normal-----> |              |              |                             |         |                                       |   |                     |                        |             |                    | 2.87        |                                    |                |  |         |                  |                |     |                |     |     |
| <b>Degree Days</b> Monthly Season to Date |                          |      |      |                                   |              |              |                             |         |                                       | Greatest 24-hr Precipitation: 4.69 Date: 21 |                     |                        |             |                    |             | Sea Level Pressure Date Time (LST) |                |  |         |                  |                |     |                |     |     |
| Total Departure Total Departure           |                          |      |      |                                   |              |              |                             |         |                                       | Greatest 24-hr Snowfall: M Date: M          |                     |                        |             |                    |             | Maximum 30.43 26 1114              |                |  |         |                  |                |     |                |     |     |
| Heating: 12 -54 12 -62                    |                          |      |      |                                   |              |              |                             |         |                                       | Greatest Snow Depth: M Date: M              |                     |                        |             |                    |             | Minimum 29.83 22 0426              |                |  |         |                  |                |     |                |     |     |
| Cooling: 273 157 3548 636                 |                          |      |      |                                   |              |              |                             |         |                                       | Number of Days with ----->                  |                     |                        |             |                    |             | Max Temp >=90: 1                   |                |  |         |                  |                |     |                |     |     |
|   |                          |      |      |                                   |              |              |                             |         |                                       |   |                     |                        |             |                    |             | Min Temp <=32: 0                   |                |  |         |                  |                |     |                |     |     |
|   |                          |      |      |                                   |              |              |                             |         |                                       |   |                     |                        |             |                    |             | Min Temp <=0 : 0                   |                |  |         |                  |                |     |                |     |     |
|   |                          |      |      |                                   |              |              |                             |         |                                       |   |                     |                        |             |                    |             | Thunderstorms : 1                  |                |  |         |                  |                |     |                |     |     |
|   |                          |      |      |                                   |              |              |                             |         |                                       |   |                     |                        |             |                    |             | Precipitation >=.01 inch: 8        |                |  |         |                  |                |     |                |     |     |
|   |                          |      |      |                                   |              |              |                             |         |                                       |   |                     |                        |             |                    |             | Precipitation >=.10 inch: 4        |                |  |         |                  |                |     |                |     |     |
|   |                          |      |      |                                   |              |              |                             |         |                                       |   |                     |                        |             |                    |             | Snowfall >=1.0 inch : M            |                |  |         |                  |                |     |                |     |     |

\* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE.

**Data Version:  
VER3**