

Local Climatological Data v2 Daily Summary January 2026

Current Location: Elev: 90 ft. Lat: 28.4339° N Lon: 81.3250° W

Generated on 04/01/2026

Station: **ORLANDO INTERNATIONAL AIRPORT, FL US GHCNH:USW00012815 (ICAO:KMCO)**

| Date | Temperature (F) | | | | | | | Degree Days (base 65F) | | Sun (LST) | | Weather | Precipitation (in) | | | Pressure (inHg) | | Wind | Maximum Wind Speed = MPH | | | |
|---------|--|------|-----------|-------|----------------|-----|-----------|------------------------|-------------|-----------|-------|------------------------|--------------------|----------|-----------|-----------------|------------|-----------|--------------------------|-----------|------------|----------|
| | Max | Min | Avg | Dep | ARH | ADP | AWB | Heat | Cool | Rise | Set | | Weather Type | TLC | Snow Fall | Snow Depth | Avg Stn | | Avg SL | Avg Speed | Peak Speed | Peak Dir |
| | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 01 | 65 | 38 | 51 | -9.6 | | | | 13 | 0 | 0717 | 1739 | BR | 0.00 | 0.0 | 0 | | | 5.6 | 21 | 290 | 15 | 280 |
| 02 | 72 | 42 | 57 | -3.9 | | | | 8 | 0 | 0718 | 1740 | | 0.00 | 0.0 | 0 | | | 4.7 | 20 | 280 | 14 | 250 |
| 03 | 77 | 51 | 64 | 3.2 | | | | 1 | 0 | 0718 | 1741 | BR RA | 0.15 | 0.0 | 0 | | | 9.2 | 29 | 280 | 21 | 270 |
| 04 | 70 | 55 | 63 | 1.8 | | | | 2 | 0 | 0718 | 1742 | BR | 0.00 | 0.0 | 0 | | | 7.6 | 18 | 010 | 14 | 350 |
| 05 | 74 | 57 | 65 | 4.8 | | | | 0 | 0 | 0719 | 1742 | BR FG | 0.00 | 0.0 | 0 | | | 5.4 | 14 | 010 | 12 | 010 |
| 06 | 81 | 55 | 68 | 7.4 | | | | 0 | 3 | 0719 | 1743 | BR FG | 0.00 | 0.0 | 0 | | | 2.9 | 15 | 240 | 12 | 230 |
| 07 | 80 | 56 | 68 | 7.4 | | | | 0 | 3 | 0719 | 1744 | BR FG | 0.00 | 0.0 | 0 | | | 3.6 | 16 | 260 | 12 | 290 |
| 08 | 82 | 59 | 71 | 10.1 | | | | 0 | 6 | 0719 | 1745 | | 0.00 | 0.0 | 0 | | | 4.9 | 13 | 110 | 18 | 090 |
| 09 | 84 | 63 | 74 | 13.1 | | | | 0 | 9 | 0719 | 1745 | FG | 0.00 | 0.0 | 0 | | | 6.0 | 19 | 110 | 13 | 100 |
| 10 | 83 | 60 | 72 | 11.2 | | | | 0 | 7 | 0719 | 1746 | BR FG | 0.00 | 0.0 | 0 | | | 5.4 | 27 | 180 | 16 | 190 |
| 11 | 80 | 55 | 68 | 7.3 | | | | 0 | 3 | 0719 | 1747 | FG | 0.01 | 0.0 | 0 | | | 8.3 | 28 | 360 | 22 | 360 |
| 12 | 73 | 50 | 62 | 1.2 | | | | 3 | 0 | 0719 | 1748 | | 0.00 | 0.0 | 0 | | | 11.9 | 28 | 010 | 18 | 360 |
| 13 | 76 | 55 | 65 | 5.1 | | | | 0 | 0 | 0719 | 1749 | | 0.00 | 0.0 | 0 | | | 7.8 | 18 | 010 | 15 | 010 |
| 14 | 67 | 57 | 62 | 1.7 | | | | 3 | 0 | 0719 | 1749 | RA | T | 0.0 | 0 | | | 6.5 | 27 | 280 | 20 | 280 |
| 15 | 60 | 44 | 52 | -8.2 | | | | 13 | 0 | 0719 | 1750 | BR RA | 0.53 | 0.0 | 0 | | | 11.4 | 39 | 280 | 28 | 280 |
| 16 | 59 | 32 | 45 | -14.9 | | | | 19 | 0 | 0719 | 1751 | | 0.00 | 0.0 | 0 | | | 4.7 | 18 | 360 | 14 | 350 |
| 17 | 75 | 42 | 59 | -1.7 | | | | 6 | 0 | 0719 | 1752 | | 0.00 | 0.0 | 0 | | | 5.6 | 18 | 180 | 13 | 180 |
| 18 | 79 | 43 | 61 | 0.6 | | | | 4 | 0 | 0719 | 1753 | | T | 0.0 | 0 | | | 9.4 | 54 | 310 | 39 | 330 |
| 19 | 59 | 38 | 49 | -11.9 | | | | 16 | 0 | 0718 | 1753 | | 0.00 | 0.0 | 0 | | | 9.2 | 23 | 360 | 18 | 360 |
| 20 | 66 | 38 | 52 | -8.6 | | | | 13 | 0 | 0718 | 1754 | | 0.00 | 0.0 | 0 | | | 11.2 | 24 | 050 | 17 | 040 |
| 21 | 75 | 46 | 61 | 0.1 | | | | 4 | 0 | 0718 | 1755 | | 0.00 | 0.0 | 0 | | | 9.6 | 24 | 070 | 17 | 050 |
| 22 | 78 | 54 | 66 | 5.4 | | | | 0 | 1 | 0718 | 1756 | | 0.00 | 0.0 | 0 | | | 7.2 | 21 | 070 | 16 | 050 |
| 23 | 81 | 57 | 69 | 8.3 | | | | 0 | 4 | 0718 | 1757 | | 0.00 | 0.0 | 0 | | | 4.9 | 18 | 040 | 13 | 060 |
| 24 | 81 | 59 | 70 | 9.1 | | | | 0 | 5 | 0717 | 1758 | BR FG | 0.00 | 0.0 | 0 | | | 6.7 | 18 | 070 | 13 | 100 |
| 25 | 87* | 59 | 73 | 12.1 | | | | 0 | 8 | 0717 | 1758 | BR FG | 0.00 | 0.0 | 0 | | | 10.3 | 32 | 180 | 23 | 180 |
| 26 | 74 | 46 | 60 | -1.0 | | | | 5 | 0 | 0717 | 1759 | RA | T | 0.0 | 0 | | | 14.5 | 36 | 330 | 28 | 340 |
| 27 | 54 | 35 | 45 | -16.6 | | | | 20 | 0 | 0716 | 1800 | | 0.00 | 0.0 | 0 | | | 8.9 | 28 | 330 | 22 | 340 |
| 28 | 61 | 36 | 49 | -12.7 | | | | 16 | 0 | 0716 | 1801 | | 0.00 | 0.0 | 0 | | | 8.7 | 23 | 330 | 17 | 350 |
| 29 | 66 | 37 | 52 | -9.7 | | | | 13 | 0 | 0715 | 1802 | | 0.00 | 0.0 | 0 | | | 7.6 | 19 | 330 | 14 | 340 |
| 30 | 72 | 44 | 58 | -3.4 | | | | 7 | 0 | 0715 | 1803 | | 0.00 | 0.0 | 0 | | | 5.1 | 22 | 280 | 15 | 280 |
| 31 | 62 | 31* | 47 | -15.1 | | | | 18 | 0 | 0714 | 1803 | | T | 0.0 | 0 | | | 15.0 | 49 | 270 | 31 | 280 |
| | 72.7 | 48.2 | 60.4 | | | | | | | | | | 0.69 | 0.0 | | | | 7.8 | | | | |
| | 0.8 | -1.4 | -0.2 | | | | | | | | | | -1.79 | | | | | | | | | |
| | Monthly Averages Totals | | | | | | | | | | | 0.69 | 0.0 | | | | 7.8 | | | | | |
| | Departure from Normal (1991-2020) | | | | | | | | | | | -1.79 | | | | | | | | | | |
| | Degree Days | | | | | | | | | | | Number of days with... | | | | | | | | | | |
| | Monthly | | | | Season-to-date | | | | Temperature | | | | Precipitation | | | Snow | | Weather | | | | |
| | Total | | Departure | | Total | | Departure | | Max | | Min | | >=0.01" | | >=0.1" | >=1" | T-Storms | Heavy Fog | | | | |
| Heating | 189 | | 9 | | 306 | | | | >=90° | | <=32° | | <=32° | | <=0° | | 3 | 2 | 0 | | | |
| Cooling | 48 | | 2 | | 48 | | | | 0 | | 0 | | 2 | | 0 | | | | | | | |
| | Date of 5-sec to 3-sec wind equipment change | | | | | | | Sea Level Pressure | | | | | Greatest... | | | | | | | | | |
| | 05/31/2007 | | | | | | | Maximum | | Date | | Time | | 24-Hr... | | | Snow Depth | | | | | |
| | | | | | | | | Minimum | | | | | | Precip | | Snowfall | | 0.0 | | | | |
| | | | | | | | | | | | | | | 0.53 | | 0.0 | | 0.0 | | | | |
| | | | | | | | | | | | | | Date | | | | | | | | | |
| | | | | | | | | | | | | | 15 | | | | | | | | | |
| | Station Augmentation | | | | | | | | | | | | | | | | | | | | | |
| | Name:ORLANDO, FL Lat: 28.48556 Lon: -81.28667 Elevation: N/A Distance: 4.9mi NNE Elements: TEMP, PRECIP Equipment: MMTS, SRG | | | | | | | | | | | | | | | | | | | | | |