

Local Climatological Data Daily Summary May 2021

Current Location: Elev: 89 ft. Lat: 28.4182° N Lon: -81.3241° W

Generated on 04/27/2022

Station: **ORLANDO INTERNATIONAL AIRPORT, FL US WBAN: 72205012815 (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 | Direction = Degrees | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | Peak Speed | | | Peak Dir | Sust. Speed | Sust. Dir | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | | | | | | | | | |
| 01 | 89 | 72 | 81 | 7.1 | 67 | 65 | 70 | 0 | 16 | 0545 | 1900 | | 0.00 | 0.0 | 0 | 29.88 | 29.99 | 7.3 | 21 | 100 | 17 | 090 | | | | | | | | | |
| 02 | 92 | 72 | 82 | 7.9 | 63 | 66 | 71 | 0 | 17 | 0544 | 1901 | | 0.00 | 0.0 | 0 | 29.85 | 29.96 | 7.4 | 24 | 150 | 20 | 160 | | | | | | | | | |
| 03 | 94 | 71 | 83 | 8.6 | 69 | 69 | 72 | 0 | 18 | 0543 | 1901 | TS RA | T | 0.0 | 0 | 29.85 | 29.96 | 7.3 | 28 | 180 | 22 | 160 | | | | | | | | | |
| 04 | 94 | 72 | 83 | 8.4 | 71 | 71 | 74 | 0 | 18 | 0543 | 1902 | TS RA | 0.13 | 0.0 | 0 | 29.88 | 29.99 | 8.2 | 37 | 170 | 28 | 180 | | | | | | | | | |
| 05 | 93 | 73 | 83 | 8.2 | 71 | 71 | 75 | 0 | 18 | 0542 | 1903 | TS | 0.00 | 0.0 | 0 | 29.91 | 30.03 | 8.1 | 24 | 290 | 20 | 280 | | | | | | | | | |
| 06 | 92 | 73 | 83 | 8.0 | 74 | 70 | 73 | 0 | 18 | 0541 | 1903 | TS RA BR | T | 0.0 | 0 | 29.89 | 30.00 | 7.3 | 40 | 330 | 32 | 330 | | | | | | | | | |
| 07 | 84 | 65 | 75 | -0.2 | 52 | 55 | 64 | 0 | 10 | 0540 | 1904 | | 0.00 | 0.0 | 0 | 29.88 | 30.00 | 9.2 | 24 | 300 | 18 | 310 | | | | | | | | | |
| 08 | 86 | 61* | 74 | -1.4 | 52 | 53 | 62 | 0 | 9 | 0540 | 1904 | | 0.00 | 0.0 | 0 | 29.97 | 30.09 | 7.3 | 18 | 110 | 15 | 090 | | | | | | | | | |
| 09 | 90 | 65 | 78 | 2.3 | 63 | 63 | 68 | 0 | 13 | 0539 | 1905 | | 0.00 | 0.0 | 0 | 29.98 | 30.09 | 9.2 | 27 | 140 | 18 | 110 | | | | | | | | | |
| 10 | 93 | 71 | 82 | 6.1 | 65 | 67 | 72 | 0 | 17 | 0538 | 1906 | | 0.00 | 0.0 | 0 | 29.93 | 30.04 | 7.6 | 23 | 200 | 17 | 320 | | | | | | | | | |
| 11 | 91 | 71 | 81 | 4.9 | 70 | 68 | 72 | 0 | 16 | 0537 | 1906 | | 0.00 | 0.0 | 0 | 29.95 | 30.06 | 5.3 | 22 | 030 | 18 | 040 | | | | | | | | | |
| 12 | 90 | 72 | 81 | 4.7 | 79 | 71 | 73 | 0 | 16 | 0537 | 1907 | TS RA | 0.01 | 0.0 | 0 | 29.92 | 30.03 | 6.0 | 35 | 330 | 24 | 240 | | | | | | | | | |
| 13 | 80 | 69 | 75 | -1.5 | 78 | 66 | 68 | 0 | 10 | 0536 | 1907 | | 0.00 | 0.0 | 0 | 29.95 | 30.07 | 10.4 | | | 14 | 020 | | | | | | | | | |
| 14 | 86 | 64 | 75 | -1.7 | 68 | 62 | 66 | 0 | 10 | 0536 | 1908 | | 0.00 | 0.0 | 0 | 29.99 | 30.09 | 12.8 | 30 | 020 | 23 | 020 | | | | | | | | | |
| 15 | 86 | 64 | 75 | -1.9 | 56 | 56 | 63 | 0 | 10 | 0535 | 1909 | | 0.00 | 0.0 | 0 | 30.02 | 30.14 | 11.8 | 28 | 060 | 23 | 050 | | | | | | | | | |
| 16 | 84 | 65 | 75 | -2.2 | 51 | 54 | 62 | 0 | 10 | 0534 | 1909 | | 0.00 | 0.0 | 0 | 30.05 | 30.16 | 10.2 | 25 | 060 | 20 | 060 | | | | | | | | | |
| 17 | 84 | 63 | 74 | -3.4 | 64 | 61 | 66 | 0 | 9 | 0534 | 1910 | | T | 0.0 | 0 | 30.03 | 30.14 | 9.8 | 26 | 070 | 21 | 100 | | | | | | | | | |
| 18 | 86 | 68 | 77 | -0.6 | 63 | 62 | 67 | 0 | 12 | 0533 | 1910 | | T | 0.0 | 0 | 30.03 | 30.14 | 12.5 | 31 | 100 | 24 | 070 | | | | | | | | | |
| 19 | 86 | 68 | 77 | -0.8 | 65 | 63 | 68 | 0 | 12 | 0533 | 1911 | RA | T | 0.0 | 0 | 30.03 | 30.15 | 13.5 | 36 | 120 | 26 | 120 | | | | | | | | | |
| 20 | 85 | 69 | 77 | -1.0 | 62 | 61 | 67 | 0 | 12 | 0532 | 1912 | | 0.03 | 0.0 | 0 | 30.09 | 30.21 | 14.4 | 32 | 100 | 26 | 110 | | | | | | | | | |
| 21 | 86 | 67 | 77 | -1.2 | 62 | 61 | 66 | 0 | 12 | 0532 | 1912 | RA | T | 0.0 | 0 | 30.14 | 30.26 | 12.4 | 29 | 060 | 24 | 050 | | | | | | | | | |
| 22 | 86 | 64 | 75 | -3.3 | 59 | 60 | 66 | 0 | 10 | 0531 | 1913 | | 0.00 | 0.0 | 0 | 30.14 | 30.25 | 11.2 | 26 | 070 | 21 | 080 | | | | | | | | | |
| 23 | 87 | 63 | 75 | -3.5 | 61 | 60 | 66 | 0 | 10 | 0531 | 1913 | | 0.00 | 0.0 | 0 | 30.08 | 30.19 | 7.6 | 21 | 050 | 16 | 120 | | | | | | | | | |
| 24 | 89 | 63 | 76 | -2.7 | 64 | 60 | 66 | 0 | 11 | 0531 | 1914 | MIFG FG | 0.00 | 0.0 | 0 | 30.06 | 30.17 | 6.0 | 22 | 100 | 18 | 100 | | | | | | | | | |
| 25 | 91 | 66 | 79 | 0.1 | 65 | 64 | 69 | 0 | 14 | 0530 | 1914 | MIFG FG | 0.00 | 0.0 | 0 | 30.08 | 30.19 | 7.4 | 23 | 100 | 16 | 090 | | | | | | | | | |
| 26 | 92 | 67 | 80 | 0.9 | 65 | 65 | 70 | 0 | 15 | 0530 | 1915 | MIFG FG | 0.00 | 0.0 | 0 | 30.07 | 30.18 | 7.3 | 19 | 110 | 15 | 110 | | | | | | | | | |
| 27 | 92 | 68 | 80 | 0.8 | 64 | 65 | 70 | 0 | 15 | 0530 | 1916 | | 0.00 | 0.0 | 0 | 29.99 | 30.09 | 7.2 | 21 | 120 | 17 | 120 | | | | | | | | | |
| 28 | 94* | 69 | 82 | 2.6 | 61 | 66 | 71 | 0 | 17 | 0529 | 1916 | | 0.00 | 0.0 | 0 | 29.90 | 29.99 | 6.4 | 21 | 240 | 16 | 270 | | | | | | | | | |
| 29 | 93 | 73 | 83 | 3.5 | 63 | 66 | 71 | 0 | 18 | 0529 | 1917 | | T | 0.0 | 0 | 29.80 | 29.92 | 7.2 | 34 | 310 | 29 | 310 | | | | | | | | | |
| 30 | 92 | 70 | 81 | 1.3 | 70 | 68 | 71 | 0 | 16 | 0529 | 1917 | TS | 0.00 | 0.0 | 0 | 29.90 | 30.02 | 4.9 | 27 | 060 | 22 | 060 | | | | | | | | | |
| 31 | 88 | 72 | 80 | 0.2 | 70 | 68 | 71 | 0 | 15 | 0528 | 1918 | | 0.00 | 0.0 | 0 | 30.04 | 30.16 | 11.7 | 28 | 060 | 23 | 050 | | | | | | | | | |
| Monthly Averages Totals | | | | | | | | | | | | | 0.17 | | | 29.98 | 30.09 | 8.9 | | | | | | | | | | | | | |
| Departure from Normal (1981-2010) | | | | | | | | | | | | | -3.28 | | | | | | | | | | | | | | | | | | |
| Degree Days | | | | | | | | | | | | Number of days with... | | | | | | | | | | | | | | | | | | | |
| Monthly | | | | | | Season-to-date | | | | | | Temperature | | | | Precipitation | | Snow | | Weather | | | | | | | | | | | |
| Total | | Departure | | Total | | Departure | | Max | | Min | | Precipitation | | Snow | | Weather | | | | | | | | | | | | | | | |
| Heating | | 0 | | -1 | | 501 | | >=90° | | <=32° | | <=32° | | <=0° | | >=0.01" | | >=0.1" | | >=1" | | T-Storms | | Heavy Fog | | | | | | | |
| Cooling | | 417 | | 37 | | 975 | | 15 | | 0 | | 0 | | 0 | | 3 | | 1 | | 0 | | 6 | | | | | | | | | |
| Date of 5-sec to 3-sec wind equipment change | | | | | | | | Sea Level Pressure | | | | | | | | Greatest... | | | | | | | | | | | | | | | |
| N/A | | | | | | | | Maximum | | | | 30.29 | | | | Date | | 21 | | Time | | 2238 | | 24-Hr... | | | | | | | |
| | | | | | | | | Minimum | | | | 29.84 | | | | 29 | | 1657 | | Precip | | 0.13 | | Snowfall | | 0.0 | | Snow Depth | | 0.0 | |
| | | | | | | | | | | | | | | | | Date | | | | | | | | | | | | | | | |
| | | | | | | | | 04-04 | | | | | | | | | | | | | | | | | | | | | | | |
| Station Augmentation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |