

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA

(final)

NOAA, National Climatic Data Center

Month: 06/2016

Station Location: PENSACOLA REGIONAL AIRPORT (13899)

PENSACOLA, FL

Lat. 30.478 Lon. -87.186

Elevation(Ground): 112 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 Dir=tens of degrees | | | | | | Data | |
|---|--------------------------|------|------|-----------------------------------|--------------|--------------|-----------------------------|---------|---------------------------------------|---|---------------------|------------------------|-------------|--------------------|-------------|------------------------------------|----------------|-------------------------------------|---------|------------------------------|------------------|-----|--------------|------|-----|
| | 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 5-second | | max 2-minute | | |
| | | | | | | | | | | | | Depth | Water Equiv | Snow Fall | Water Equiv | | | | | | Speed | Dir | 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 | 71 | 80 | 2 | 69 | 72 | 0 | 15 | 0447 | 1846 | BR | 0 | M | 0.0 | 0.00 | 29.85 | 29.99 | 3.9 | 18 | 5.9 | 21 | 150 | 16 | 170 | 01 |
| 02 | 88 | 71 | 80 | 2 | 69 | 73 | 0 | 15 | 0447 | 1846 | | 0 | M | 0.0 | 0.00 | 29.90 | 30.03 | 4.9 | 17 | 5.8 | 23 | 150 | 18 | 140 | 02 |
| 03 | 88 | 72 | 80 | 1 | 72 | 75 | 0 | 15 | 0447 | 1847 | BR | 0 | M | 0.0 | 0.00 | 29.87 | 30.01 | 6.9 | 15 | 7.7 | 21 | 130 | 16 | 180 | 03 |
| 04 | 87 | 72 | 80 | 1 | 73 | 75 | 0 | 15 | 0447 | 1847 | RA BR VCTS | 0 | M | 0.0 | 2.98 | 29.79 | 29.94 | 4.7 | 14 | 8.5 | 26 | 160 | 21 | 160 | 04 |
| 05 | 85 | 72 | 79 | 0 | 73 | 75 | 0 | 14 | 0447 | 1848 | RA BR | 0 | M | 0.0 | 0.38 | 29.72 | 29.87 | 3.5 | 12 | 5.9 | 18 | 250 | 15 | 260 | 05 |
| 06 | 88 | 76 | 82 | 3 | 73 | 75 | 0 | 17 | 0446 | 1848 | RA BR | 0 | M | 0.0 | 0.32 | 29.62 | 29.76 | 5.0 | 04 | 5.7 | 17 | 020 | 13 | 020 | 06 |
| 07 | 94 | 75 | 85 | 6 | 70 | 74 | 0 | 20 | 0446 | 1849 | | 0 | M | 0.0 | 0.00 | 29.68 | 29.81 | 3.8 | 35 | 5.0 | 16 | 350 | 13 | 340 | 07 |
| 08 | 95 | 73 | 84 | 4 | 63 | 70 | 0 | 19 | 0446 | 1849 | | 0 | M | 0.0 | 0.00 | 29.78 | 29.90 | 5.9 | 36 | 6.3 | 21 | 020 | 14 | 360 | 08 |
| 09 | 91 | 74 | 83 | 3 | 61 | 69 | 0 | 18 | 0446 | 1850 | | 0 | M | 0.0 | 0.00 | 29.83 | 29.96 | 2.5 | 09 | 4.7 | 13 | 160 | 10 | 150 | 09 |
| 10 | 91 | 73 | 82 | 2 | 69 | 73 | 0 | 17 | 0446 | 1850 | | 0 | M | 0.0 | 0.00 | 29.90 | 30.02 | 3.0 | 19 | 5.3 | 16 | 190 | 12 | 210 | 10 |
| 11 | 90 | 78 | 84 | 4 | 74 | 77 | 0 | 19 | 0446 | 1851 | | 0 | M | 0.0 | 0.00 | 29.98 | 30.10 | 3.2 | 17 | 5.3 | 18 | 140 | 14 | 150 | 11 |
| 12 | 92 | 77 | 85 | 5 | 74 | 77 | 0 | 20 | 0446 | 1851 | TS | 0 | M | 0.0 | 0.01 | 29.93 | 30.08 | 4.2 | 25 | 6.7 | 20 | 210 | 15 | 250 | 12 |
| 13 | 95 | 75 | 85 | 5 | 72 | 75 | 0 | 20 | 0446 | 1851 | TS | 0 | M | 0.0 | 0.13 | 29.85 | 29.99 | 6.6 | 31 | 7.5 | 25 | 360 | 21 | 010 | 13 |
| 14 | 89 | 74 | 82 | 1 | 73 | 75 | 0 | 17 | 0446 | 1852 | TSRA RA BR VCTS | 0 | M | 0.0 | 0.36 | 29.84 | 29.97 | 4.2 | 26 | 6.1 | 23 | 250 | 18 | 250 | 14 |
| 15 | 88 | 76 | 82 | 1 | 75 | 77 | 0 | 17 | 0446 | 1852 | RA BR VCTS | 0 | M | 0.0 | 0.17 | 29.86 | 30.00 | 6.5 | 24 | 7.3 | 20 | 240 | 16 | 250 | 15 |
| 16 | 93 | 80 | 87* | 6 | 76 | 79 | 0 | 22 | 0446 | 1852 | TS | 0 | M | 0.0 | 0.08 | 29.81 | 29.95 | 9.8 | 26 | 10.2 | 28 | 270 | 22 | 270 | 16 |
| 17 | 95* | 72 | 84 | 3 | 74 | 77 | 0 | 19 | 0446 | 1853 | RA BR VCTS | 0 | M | 0.0 | 0.35 | 29.80 | 29.93 | 6.8 | 27 | 11.1 | 42 | 010 | 30 | 010 | 17 |
| 18 | 89 | 71 | 80 | -1 | 71 | 74 | 0 | 15 | 0447 | 1853 | RA | 0 | M | 0.0 | T | 29.89 | 30.01 | 0.6 | 10 | 6.4 | 20 | 330 | 13 | 090 | 18 |
| 19 | 88 | 77 | 83 | 2 | 70 | 74 | 0 | 18 | 0447 | 1853 | | 0 | M | 0.0 | 0.00 | 30.04 | 30.17 | 9.1 | 11 | 10.0 | 24 | 080 | 18 | 100 | 19 |
| 20 | 87 | 74 | 81 | -1 | 66 | 71 | 0 | 16 | 0447 | 1854 | | 0 | M | 0.0 | 0.00 | 30.08 | 30.21 | 5.2 | 12 | 7.0 | 20 | 150 | 15 | 160 | 20 |
| 21 | 88 | 70* | 79* | -3 | 63 | 69 | 0 | 14 | 0447 | 1854 | | 0 | M | 0.0 | 0.00 | 29.99 | 30.14 | 1.3 | 24 | 6.1 | 18 | 190 | 14 | 180 | 21 |
| 22 | 90 | 71 | 81 | -1 | 65 | 70 | 0 | 16 | 0447 | 1854 | | 0 | M | 0.0 | 0.00 | 29.98 | 30.11 | 3.5 | 19 | 6.4 | 19 | 170 | 15 | 180 | 22 |
| 23 | 90 | 74 | 82 | 0 | 68 | 73 | 0 | 17 | 0448 | 1854 | | 0 | M | 0.0 | T | 29.96 | 30.10 | 2.5 | 18 | 6.9 | 19 | 190 | 14 | 180 | 23 |
| 24 | 91 | 74 | 83 | 1 | 70 | 74 | 0 | 18 | 0448 | 1854 | | 0 | M | 0.0 | 0.00 | 29.95 | 30.08 | 4.7 | 23 | 7.2 | 22 | 170 | 16 | 170 | 24 |
| 25 | 93 | 77 | 85 | 3 | 73 | 77 | 0 | 20 | 0448 | 1855 | | 0 | M | 0.0 | 0.00 | 29.93 | 30.07 | 4.8 | 23 | 6.8 | 18 | 180 | 15 | 200 | 25 |
| 26 | 94 | 74 | 84 | 2 | 75 | 78 | 0 | 19 | 0448 | 1855 | RA BR VCTS | 0 | M | 0.0 | 0.34 | 29.93 | 30.07 | 3.9 | 21 | 7.3 | 36s | 070 | 23 | 070 | 26 |
| 27 | 89 | 76 | 83 | 1 | 74 | 77 | 0 | 18 | 0449 | 1855 | TS | 0 | M | 0.0 | 0.01 | 29.91 | 30.04 | 0.5 | 24 | 5.8 | 19 | 320 | 15 | 310 | 27 |
| 28 | 91 | 75 | 83 | 1 | 73 | 76 | 0 | 18 | 0449 | 1855 | | 0 | M | 0.0 | T | 29.84 | 29.98 | 0.9 | 22 | 4.9 | 20 | 340 | 15 | 340 | 28 |
| 29 | 89 | 75 | 82 | 0 | 73 | 76 | 0 | 17 | 0449 | 1855 | VCTS | 0 | M | 0.0 | 0.80 | 29.82 | 29.95 | 1.9 | 36 | 2.8 | 25 | 310 | 23 | 220 | 29 |
| 30 | 85 | 76 | 81 | -1 | 74 | 76 | 0 | 16 | 0450 | 1855 | RA BR | 0 | M | 0.0 | 1.72 | 29.83 | 29.96 | 2.8 | 16 | 4.5 | 16 | 180 | 12 | 160 | 30 |
| | 90.0 | 74.2 | 82.1 | | 70.8 | 74.4 | 0.0 | 17.4 | <-----Monthly Averages Totals-----> | | | M | M | 7.66s | | 29.87 | 30.01 | 1.4 | 20 | 6.6 | <Monthly Average | | | | |
| | 1.5 | 1.7 | 1.6 | <-----Departure From Normal-----> | | | | | | | | | | 1.06 | | | | | | | | | | | |
| Degree Days Monthly Season to Date | | | | | | | | | | Greatest 24-hr Precipitation: 2.98 Date: 04 | | | | | | Sea Level Pressure Date Time (LST) | | | | | | | | | |
| Total Departure Total Departure | | | | | | | | | | Greatest 24-hr Snowfall: M Date: M | | | | | | Maximum 30.26 20 1048 | | | | | | | | | |
| Heating: 0 0 965 -572 | | | | | | | | | | Greatest Snow Depth: M Date: M | | | | | | Minimum 29.69 06 1827 | | | | | | | | | |
| Cooling: 521 56 1117 204 | | | | | | | | | | Number of Days with -----> | | | | | | Max Temp >=90: 15 | | Min Temp <=32: 0 | | Precipitation >=.01 inch: 13 | | | | | |
| | | | | | | | | | | Thunderstorms : 5 | | Min Temp <=0 : 0 | | Heavy Fog : 0 | | Precipitation >=.10 inch: 10 | | | | | | | | | |
| | | | | | | | | | | | | | | | | Snowfall >=1.0 inch : M | | | | | | | | | |

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

Data Version: VER3