

Local Climatological Data
Daily Summary
April 2021

Current Location: Elev: 112 ft. Lat: 30.4781° N Lon: -87.1869° W

Generated on 04/27/2022

Station: PENSACOLA REGIONAL AIRPORT, FL US WBAN: 7222313899 (KPNS)

| 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 | 65 | 48 | 57 | -6.2 | 36 | 27 | 43 | 8 | 0 | 0538 | 1808 | | 0.00 | | | 30.16 | 30.29 | 19.1 | 45 | 350 | 30 | 360 | | | |
| 02 | 66 | 42* | 54 | -9.4 | 38 | 28 | 43 | 11 | 0 | 0537 | 1808 | HZ | 0.00 | | | 30.23 | 30.37 | 8.8 | 26 | 010 | 17 | 020 | | | |
| 03 | 65 | 46 | 56 | -7.6 | 53 | 38 | 48 | 9 | 0 | 0536 | 1809 | RA | 0.00 | | | 30.24 | 30.39 | 6.5 | 21 | 110 | 15 | 140 | | | |
| 04 | 71 | 44 | 58 | -5.8 | 58 | 42 | 51 | 7 | 0 | 0535 | 1810 | | 0.00 | | | 30.14 | 30.29 | 6.4 | 21 | 150 | 15 | 150 | | | |
| 05 | 76 | 49 | 63 | -1.0 | 67 | 51 | 57 | 2 | 0 | 0533 | 1810 | | 0.00 | | | 30.03 | 30.17 | 5.8 | 19 | 200 | 14 | 200 | | | |
| 06 | 76 | 55 | 66 | 1.8 | 78 | 59 | 62 | 0 | 1 | 0532 | 1811 | BR | 0.00 | | | 29.96 | 30.11 | 5.9 | 22 | 160 | 17 | 150 | | | |
| 07 | 80 | 59 | 70 | 5.6 | 80 | 63 | 66 | 0 | 5 | 0531 | 1811 | BR HZ RA | 0.00 | | | 29.88 | 30.03 | 8.9 | 22 | 150 | 16 | 150 | | | |
| 08 | 82 | 68 | 75 | 10.4 | 84 | 67 | 69 | 0 | 10 | 0530 | 1812 | TS RA BR | 0.52 | | | 29.78 | 29.91 | 11.6 | 36 | 150 | 28 | 140 | | | |
| 09 | 75 | 67 | 71 | 6.2 | 88 | 67 | 68 | 0 | 6 | 0529 | 1813 | TS RA BR | 0.25 | | | 29.76 | 29.90 | 9.0 | 36 | 170 | 29 | 170 | | | |
| 10 | 75 | 59 | 67 | 2.0 | 85 | 63 | 65 | 0 | 2 | 0527 | 1813 | TS RA BR FG | 4.03 | | | 29.62 | 29.77 | 9.2 | 66 | 320 | 45 | 320 | | | |
| 11 | 79 | 63 | 71 | 5.8 | 72 | 61 | 65 | 0 | 6 | 0526 | 1814 | | 0.00 | | | 29.61 | 29.74 | 5.5 | 17 | 330 | 13 | 200 | | | |
| 12 | 83 | 52 | 68 | 2.5 | 66 | 55 | 61 | 0 | 3 | 0525 | 1814 | | 0.00 | | | 29.78 | 29.91 | 5.7 | 22 | 180 | 17 | 190 | | | |
| 13 | 81 | 57 | 69 | 3.3 | 63 | 56 | 61 | 0 | 4 | 0524 | 1815 | RA BR | T | | | 29.90 | 30.03 | 6.6 | 46 | 180 | 32 | 170 | | | |
| 14 | 77 | 60 | 69 | 3.1 | 85 | 63 | 65 | 0 | 4 | 0523 | 1816 | RA BR | 0.31 | | | 29.91 | 30.03 | 9.0 | 51 | 180 | 38 | 180 | | | |
| 15 | 71 | 62 | 67 | 0.8 | 93 | 63 | 64 | 0 | 2 | 0522 | 1816 | TS RA BR | 1.32 | | | 29.78 | 29.93 | 5.3 | 21 | 160 | 17 | 130 | | | |
| 16 | 73 | 57 | 65 | -1.4 | 78 | 58 | 61 | 0 | 0 | 0521 | 1817 | TS RA BR | 1.36 | | | 29.71 | 29.87 | 5.4 | 18 | 100 | 14 | 360 | | | |
| 17 | 65 | 61 | 63 | -3.6 | 95 | 62 | 62 | 2 | 0 | 0520 | 1818 | TS RA BR | 2.25 | | | 29.75 | 29.88 | 4.2 | 17 | 180 | 14 | 180 | | | |
| 18 | 75 | 60 | 68 | 1.1 | 66 | 54 | 59 | 0 | 3 | 0518 | 1818 | RA BR | 0.05 | | | 29.78 | 29.92 | 6.7 | 18 | 340 | 14 | 310 | | | |
| 19 | 76 | 56 | 66 | -1.1 | 52 | 47 | 56 | 0 | 1 | 0517 | 1819 | | 0.00 | | | 29.85 | 29.97 | 7.9 | 23 | 320 | 16 | 340 | | | |
| 20 | 78 | 60 | 69 | 1.6 | 52 | 50 | 58 | 0 | 4 | 0516 | 1820 | | T | | | 29.85 | 29.98 | 7.3 | 22 | 210 | 17 | 210 | | | |
| 21 | 74 | 53 | 64 | -3.7 | 54 | 45 | 54 | 1 | 0 | 0515 | 1820 | | 0.00 | | | 29.95 | 30.08 | 12.5 | 29 | 330 | 23 | 330 | | | |
| 22 | 71 | 49 | 60 | -7.9 | 46 | 37 | 49 | 5 | 0 | 0514 | 1821 | HZ RA | 0.00 | | | 30.03 | 30.16 | 7.2 | 24 | 020 | 15 | 030 | | | |
| 23 | 73 | 53 | 63 | -5.2 | 74 | 56 | 60 | 2 | 0 | 0513 | 1822 | RA | T | | | 29.89 | 30.05 | 10.9 | 26 | 120 | 18 | 140 | | | |
| 24 | 84 | 65 | 75 | 6.6 | 85 | 70 | 71 | 0 | 10 | 0512 | 1822 | TS RA BR HZ | 0.16 | | | 29.68 | 29.81 | 17.3 | 53 | 240 | 37 | 240 | | | |
| 25 | 81 | 57 | 69 | 0.3 | 60 | 55 | 61 | 0 | 4 | 0511 | 1823 | | 0.00 | | | 29.85 | 29.97 | 9.3 | 28 | 330 | 20 | 340 | | | |
| 26 | 79 | 60 | 70 | 1.0 | 66 | 57 | 62 | 0 | 5 | 0510 | 1823 | | 0.00 | | | 29.93 | 30.05 | 6.7 | 17 | 140 | 13 | 150 | | | |
| 27 | 81 | 66 | 74 | 4.7 | 86 | 68 | 70 | 0 | 9 | 0509 | 1824 | FG BR | 0.00 | | | 29.96 | 30.09 | 9.3 | 24 | 130 | 18 | 130 | | | |
| 28 | 82 | 70 | 76 | 6.5 | 85 | 69 | 71 | 0 | 11 | 0508 | 1825 | | 0.00 | | | 29.91 | 30.05 | 9.2 | 23 | 160 | 17 | 140 | | | |
| 29 | 82 | 71 | 77 | 7.2 | 86 | 71 | 73 | 0 | 12 | 0507 | 1825 | | 0.00 | | | 29.89 | 30.02 | 9.4 | 22 | 150 | 16 | 160 | | | |
| 30 | 85* | 68 | 77 | 6.9 | 81 | 69 | 71 | 0 | 12 | 0506 | 1826 | RA FG BR | 0.04 | | | 29.92 | 30.05 | 6.9 | 21 | 350 | 15 | 350 | | | |
| | 76.0 | 57.9 | 67.0 | | | | | | | | | | 10.29 | | | 29.89 | 30.02 | 8.5 | | | | | | | |
| | 0.3 | 0.3 | 0.4 | | | | | | | | | | 5.97 | | | | | | | | | | | | |
| | Departure from Normal (1981-2010) | | | | | | | | | | | | | | | | | | | | | | | | |
| | Degree Days | | | | | | | Number of days with... | | | | | | | | | | | | | | | | | |
| | Monthly | | | | Season-to-date | | | Temperature | | | | Precipitation | | | Snow | | Weather | | | | | | | | |
| | Total | Departure | Total | Departure | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | | | |
| Heating | 49 | -2 | 1219 | | >=90° | <=32° | <=32° | <=0° | | | | | | | | | | | | | | | | | |
| Cooling | 109 | 8 | 226 | | 0 | 0 | 0 | 0 | | | | | 10 | 8 | | | | | | 7 | 1 | | | | |
| | Date of 5-sec to 3-sec wind equipment change | | | | | | | Sea Level Pressure | | | | Greatest... | | | | | | | | | | | | | |
| | N/A | | | | | | | Maximum | | Date | | Time | | 24-Hr... | | | Snow Depth | | | | | | | | |
| | | | | | | | | 30.45 | | 03 | | 0953 | | Precip | | | Snowfall | | | | | | | | |
| | | | | | | | | 29.68 | | 11 | | 1653 | | 4.04 | | | | | | | | | | | |
| | | | | | | | | Date | | | | | | | | | | | | | | | | | |
| | | | | | | | | 09-10 | | | | | | | | | | | | | | | | | |
| | Station Augmentation | | | | | | | | | | | | | | | | | | | | | | | | |
| | Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A | | | | | | | | | | | | | | | | | | | | | | | | |