

Local Climatological Data Daily Summary August 2018

Current Location: Elev: 26 ft. Lat: 30.4950° N Lon: -81.6936° W

Generated on 04/26/2022

Station: JACKSONVILLE INTERNATIONAL AIRPORT, FL US WBAN: 72206013889
 (KJAX)

| Date | Temperature (F) | | | | | | | Degree Days (base 65F) | | Sun (LST) | | Weather Weather Type | Precipitation (in) | | | Pressure (inHg) | | Wind Avg Speed | Maximum Wind Speed = MPH Direction = Degrees | | | | | |
|--|-----------------|------------------|------|-----------------------|-----|------------------|-------------------------------|------------------------|-------|------------|--------------------|-------------------------|--------------------|------------------|----------------|-----------------|------------------|-------------------|---|----------|-----------------|-----------|-------------------|----|
| | Max | Min | Avg | Dep | ARH | ADP | AWB | Heat | Cool | Rise | Set | | TLC | Snow Fall | Snow Depth | Avg Stn | Avg SL | | 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 |
| 01 | 92 | 74 | 83 | 0.5 | 83 | 74 | 76 | 0 | 18 | 0545 | 1921 | TS RA FG BR | 1.16 | 0.0 | 0 | 30.02 | 30.06 | 7.9 | 25 | 170 | 20 | 170 | | |
| 02 | 91 | 72 | 82 | -0.5 | 87 | 74 | 75 | 0 | 17 | 0545 | 1920 | TS RA | 1.16 | 0.0 | 0 | 30.03 | 30.07 | 7.4 | 33 | 260 | 26 | 270 | | |
| 03 | 90 | 72 | 81 | -1.5 | 87 | 75 | 76 | 0 | 16 | 0546 | 1920 | TS RA | T | 0.0 | 0 | 30.07 | 30.11 | 4.7 | 17 | 140 | 15 | 110 | | |
| 04 | 91 | 74 | 83 | 0.5 | 77 | 74 | 77 | 0 | 18 | 0547 | 1919 | | 0.00 | 0.0 | 0 | 30.11 | 30.15 | 4.9 | 18 | 080 | 15 | 120 | | |
| 05 | 90 | 73 | 82 | -0.4 | 79 | 74 | 76 | 0 | 17 | 0547 | 1918 | | 0.00 | 0.0 | 0 | 30.14 | 30.18 | 5.6 | 18 | 070 | 14 | 070 | | |
| 06 | 92 | 73 | 83 | 0.6 | 77 | 73 | 75 | 0 | 18 | 0548 | 1917 | | 0.00 | 0.0 | 0 | 30.09 | 30.13 | 3.8 | 18 | 130 | 14 | 120 | | |
| 07 | 92 | 72 | 82 | -0.4 | 76 | 74 | 76 | 0 | 17 | 0548 | 1916 | | 0.00 | 0.0 | 0 | 30.04 | 30.08 | 4.0 | 16 | 140 | 13 | 130 | | |
| 08 | 97* | 76 | 87 | 4.7 | 79 | 75 | 77 | 0 | 22 | 0549 | 1915 | TS | 0.02 | 0.0 | 0 | 30.03 | 30.07 | 4.6 | 23 | 290 | 18 | 290 | | |
| 09 | 94 | 74 | 84 | 1.7 | 81 | 75 | 77 | 0 | 19 | 0550 | 1914 | TS RA | 0.32 | 0.0 | 0 | 30.01 | 30.05 | 6.9 | 36 | 270 | 28 | 260 | | |
| 10 | 92 | 74 | 83 | 0.7 | 77 | 74 | 76 | 0 | 18 | 0550 | 1914 | TS | 0.00 | 0.0 | 0 | 29.96 | 29.99 | 6.4 | 20 | 290 | 15 | 300 | | |
| 11 | 93 | 74 | 84 | 1.8 | 75 | 74 | 76 | 0 | 19 | 0551 | 1913 | | 0.00 | 0.0 | 0 | 29.93 | 29.97 | 4.2 | 16 | 260 | 12 | 190 | | |
| 12 | 93 | 75 | 84 | 1.8 | 82 | 74 | 76 | 0 | 19 | 0551 | 1912 | TS | 0.00 | 0.0 | 0 | 29.97 | 30.01 | 4.5 | 19 | 150 | 15 | 160 | | |
| 13 | 90 | 73 | 82 | -0.1 | 86 | 75 | 76 | 0 | 17 | 0552 | 1911 | TS RA | T | 0.0 | 0 | 29.98 | 30.02 | 4.6 | 19 | 250 | 15 | 260 | | |
| 14 | 93 | 74 | 84 | 1.9 | 81 | 75 | 77 | 0 | 19 | 0553 | 1910 | TS | T | 0.0 | 0 | 29.99 | 30.04 | 6.2 | 30 | 170 | 24 | 170 | | |
| 15 | 88 | 73 | 81 | -1.0 | 88 | 74 | 75 | 0 | 16 | 0553 | 1909 | TS RA | 0.08 | 0.0 | 0 | 30.04 | 30.09 | 4.7 | 30 | 240 | 23 | 250 | | |
| 16 | 93 | 72 | 83 | 1.0 | 79 | 73 | 75 | 0 | 18 | 0554 | 1908 | TS | T | 0.0 | 0 | 30.11 | 30.15 | 3.5 | 26 | 200 | 22 | 230 | | |
| 17 | 92 | 73 | 83 | 1.1 | 84 | 74 | 76 | 0 | 18 | 0554 | 1907 | TS RA | 0.01 | 0.0 | 0 | 30.13 | 30.16 | 2.9 | 22 | 130 | 18 | 130 | | |
| 18 | 94 | 72 | 83 | 1.2 | 82 | 74 | 76 | 0 | 18 | 0555 | 1906 | TS RA BR | 1.86 | 0.0 | 0 | 30.07 | 30.08 | 4.4 | 51 | 270 | 38 | 280 | | |
| 19 | 94 | 74 | 84 | 2.2 | 77 | 74 | 77 | 0 | 19 | 0556 | 1905 | TS RA FG BR | 0.85 | 0.0 | 0 | 29.98 | 30.02 | 4.3 | 24 | 170 | 20 | 180 | | |
| 20 | 92 | 74 | 83 | 1.3 | 81 | 74 | 76 | 0 | 18 | 0556 | 1904 | TS RA | T | 0.0 | 0 | 30.03 | 30.07 | 3.0 | 27 | 250 | 21 | 230 | | |
| 21 | 90 | 74 | 82 | 0.4 | 88 | 75 | 76 | 0 | 17 | 0557 | 1902 | TS RA BR | 0.08 | 0.0 | 0 | 30.03 | 30.07 | 3.7 | 29 | 270 | 25 | 270 | | |
| 22 | 92 | 74 | 83 | 1.4 | 85 | 75 | 76 | 0 | 18 | 0557 | 1901 | TS RA BR | 1.71 | 0.0 | 0 | 29.98 | 30.00 | 6.4 | 30 | 230 | 26 | 230 | | |
| 23 | 92 | 74 | 83 | 1.5 | 80 | 74 | 76 | 0 | 18 | 0558 | 1900 | BR | 0.00 | 0.0 | 0 | 29.93 | 29.97 | 3.7 | 16 | 070 | 14 | 080 | | |
| 24 | 88 | 74 | 81 | -0.4 | 83 | 75 | 77 | 0 | 16 | 0559 | 1859 | TS RA BR | 0.31 | 0.0 | 0 | 29.98 | 30.03 | 10.1 | 25 | 050 | 20 | 060 | | |
| 25 | 92 | 74 | 83 | 1.7 | 83 | 75 | 77 | 0 | 18 | 0559 | 1858 | TS BR | 0.00 | 0.0 | 0 | 30.06 | 30.09 | 4.5 | | | 13 | 080 | | |
| 26 | 90 | 74 | 82 | 0.7 | 82 | 75 | 77 | 0 | 17 | 0600 | 1857 | | 0.00 | 0.0 | 0 | 30.11 | 30.14 | 4.2 | 17 | 100 | 14 | 070 | | |
| 27 | 91 | 74 | 83 | 1.8 | 82 | 75 | 76 | 0 | 18 | 0600 | 1856 | | 0.00 | 0.0 | 0 | 30.09 | 30.12 | 5.8 | 18 | 100 | 14 | 100 | | |
| 28 | 87 | 74 | 81 | -0.1 | 88 | 74 | 75 | 0 | 16 | 0601 | 1855 | RA | 0.05 | 0.0 | 0 | 30.10 | 30.14 | 4.3 | 18 | 100 | 15 | 060 | | |
| 29 | 88 | 72 | 80 | -1.0 | 85 | 74 | 75 | 0 | 15 | 0602 | 1853 | TS RA | 0.07 | 0.0 | 0 | 30.10 | 30.14 | 4.3 | 21 | 060 | 18 | 070 | | |
| 30 | 89 | 72 | 81 | 0.1 | 89 | 74 | 75 | 0 | 16 | 0602 | 1852 | TS | 0.00 | 0.0 | 0 | 30.07 | 30.11 | 4.4 | 19 | 110 | 15 | 110 | | |
| 31 | 91 | 72* | 82 | 1.2 | 81 | 74 | 76 | 0 | 17 | 0603 | 1851 | TS RA | T | 0.0 | 0 | 30.06 | 30.09 | 6.9 | 21 | 120 | 17 | 100 | | |
| | 91.4 | 73.4 | 82.4 | | | | | | | | | | 7.68 | | | 30.04 | 30.08 | 5.1 | | | | | | |
| | 0.5 | 0.7 | 0.6 | | | | | | | | | | 0.88 | | | | | | | | | | | |
| Monthly Averages Totals | | | | | | | | | | | | | 7.68 | | | 30.04 | 30.08 | 5.1 | | | | | | |
| Departure from Normal (1981-2010) | | | | | | | | | | | | | 0.88 | | | | | | | | | | | |
| 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 | | 0 | | 0 | | 0 | | >=90° | | <=32° | | <=32° | | <=0° | 13 | 7 | 0 | | | | | | | |
| Cooling | | 538 | | 17 | | 2141 | | 26 | | 0 | | 0 | | 0 | | | | | | | | | | |
| Date of 5-sec to 3-sec wind equipment change | | | | | | | Sea Level Pressure | | | | Greatest... | | | | | | | | | | | | | |
| N/A | | | | | | | Maximum | | 30.22 | | Date | | 05 | | Time | | 1035 | | 24-Hr... | | Snowfall | | Snow Depth | |
| | | | | | | | Minimum | | 29.92 | | | | 11 | | 1821 | | 1.86 | | 0.0 | | 0.0 | | | |
| | | | | | | | | | | | | | | | | | 18-18 | | | | | | | |
| Station Augmentation | | | | | | | | | | | | | | | | | | | | | | | | |
| Name:WFO JAX Lat: 30.4836 Lon: -81.7014 Elevation: N/A Distance: 0.75mi SW Elements: MAX, MIN, 24 HR RAIN Equipment: MMTS, SRG | | | | | | | | | | | | | | | | | | | | | | | | |