

Local Climatological Data Daily Summary October 2021

Current Location: Elev: 24 ft. Lat: 30.4953° N Lon: -81.6937° 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 | 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 | 88 | 65 | 77 | 2.0 | 82 | 69 | 71 | 0 | 12 | 0620 | 1812 | BR | 0.00 | 0.0 | 0 | 30.08 | 30.12 | 5.3 | 20 | 070 | 15 | 060 | | | |
| 02 | 87 | 66 | 77 | 2.2 | 80 | 68 | 70 | 0 | 12 | 0621 | 1811 | | 0.00 | 0.0 | 0 | 30.09 | 30.13 | 4.5 | 22 | 060 | 17 | 060 | | | |
| 03 | 87 | 64 | 76 | 1.5 | 81 | 67 | 70 | 0 | 11 | 0621 | 1810 | | 0.00 | 0.0 | 0 | 30.01 | 30.04 | 2.3 | 19 | 160 | 15 | 150 | | | |
| 04 | 86 | 67 | 77 | 2.8 | 78 | 68 | 71 | 0 | 12 | 0622 | 1809 | | 0.00 | 0.0 | 0 | 29.96 | 29.99 | 3.4 | 19 | 100 | 14 | 110 | | | |
| 05 | 87 | 69 | 78 | 4.1 | 79 | 71 | 73 | 0 | 13 | 0623 | 1807 | RA BR | 0.07 | 0.0 | 0 | 29.96 | 30.00 | 5.8 | 21 | 120 | 15 | 110 | | | |
| 06 | 85 | 74 | 80 | 6.3 | 89 | 74 | 75 | 0 | 15 | 0623 | 1806 | RA BR | 0.01 | 0.0 | 0 | 30.02 | 30.06 | 4.1 | 18 | 100 | 13 | 110 | | | |
| 07 | 90* | 72 | 81 | 7.6 | 88 | 74 | 75 | 0 | 16 | 0624 | 1805 | FG BR | 0.00 | 0.0 | 0 | 30.03 | 30.06 | 2.3 | 16 | 060 | 14 | 060 | | | |
| 08 | 84 | 69 | 77 | 3.9 | 92 | 72 | 72 | 0 | 12 | 0624 | 1804 | TS RA FG BR | 2.22 | 0.0 | 0 | 29.96 | 30.00 | 2.9 | 36 | 360 | 24 | 040 | | | |
| 09 | 85 | 67 | 76 | 3.2 | 83 | 68 | 70 | 0 | 11 | 0625 | 1803 | TS BR | T | 0.0 | 0 | 29.90 | 29.93 | 5.8 | 19 | 330 | 14 | 020 | | | |
| 10 | 81 | 66 | 74 | 1.5 | 84 | 66 | 68 | 0 | 9 | 0626 | 1802 | | 0.00 | 0.0 | 0 | 29.89 | 29.93 | 6.9 | 21 | 030 | 15 | 020 | | | |
| 11 | 84 | 64 | 74 | 1.8 | 85 | 68 | 69 | 0 | 9 | 0626 | 1800 | | 0.00 | 0.0 | 0 | 29.90 | 29.94 | 5.5 | 20 | 060 | 16 | 060 | | | |
| 12 | 83 | 67 | 75 | 3.1 | 84 | 68 | 70 | 0 | 10 | 0627 | 1759 | FG BR | 0.00 | 0.0 | 0 | 29.98 | 30.01 | 7.1 | 24 | 040 | 18 | 040 | | | |
| 13 | 84 | 66 | 75 | 3.4 | 85 | 68 | 69 | 0 | 10 | 0628 | 1758 | | 0.00 | 0.0 | 0 | 29.96 | 30.00 | 4.9 | 17 | 070 | 14 | 050 | | | |
| 14 | 87 | 65 | 76 | 4.7 | 84 | 69 | 70 | 0 | 11 | 0628 | 1757 | | 0.00 | 0.0 | 0 | 29.93 | 29.97 | 3.7 | 18 | 060 | 14 | 060 | | | |
| 15 | 85 | 64 | 75 | 4.0 | 81 | 67 | 69 | 0 | 10 | 0629 | 1756 | | 0.00 | 0.0 | 0 | 29.92 | 29.96 | 3.0 | 17 | 030 | 12 | 070 | | | |
| 16 | 89 | 64 | 77 | 6.3 | 77 | 67 | 70 | 0 | 12 | 0630 | 1755 | BR | T | 0.0 | 0 | 29.88 | 29.93 | 6.0 | 30 | 330 | 18 | 340 | | | |
| 17 | 75 | 52 | 64 | -6.4 | 71 | 52 | 57 | 1 | 0 | 0630 | 1754 | | 0.00 | 0.0 | 0 | 30.03 | 30.06 | 6.0 | 24 | 020 | 17 | 020 | | | |
| 18 | 76 | 50 | 63 | -7.1 | 73 | 53 | 57 | 2 | 0 | 0631 | 1753 | | 0.00 | 0.0 | 0 | 30.09 | 30.13 | 6.0 | 22 | 050 | 16 | 060 | | | |
| 19 | 79 | 51 | 65 | -4.8 | 75 | 56 | 60 | 0 | 0 | 0632 | 1752 | | 0.00 | 0.0 | 0 | 30.14 | 30.19 | 3.8 | 19 | 110 | 14 | 090 | | | |
| 20 | 81 | 57 | 69 | -0.5 | 79 | 61 | 63 | 0 | 4 | 0632 | 1750 | | 0.00 | 0.0 | 0 | 30.17 | 30.22 | 4.3 | 20 | 060 | 15 | 060 | | | |
| 21 | 83 | 58 | 71 | 1.7 | 78 | 63 | 65 | 0 | 6 | 0633 | 1749 | | 0.00 | 0.0 | 0 | 30.11 | 30.14 | 2.8 | 19 | 090 | 13 | 130 | | | |
| 22 | 86 | 62 | 74 | 5.0 | 79 | 66 | 68 | 0 | 9 | 0634 | 1748 | BR | 0.00 | 0.0 | 0 | 29.98 | 30.02 | 2.8 | 20 | 250 | 13 | 230 | | | |
| 23 | 85 | 59 | 72 | 3.3 | 74 | 60 | 64 | 0 | 7 | 0634 | 1747 | | 0.00 | 0.0 | 0 | 29.96 | 30.01 | 3.6 | 16 | 080 | 13 | 080 | | | |
| 24 | 83 | 58 | 71 | 2.6 | 81 | 65 | 67 | 0 | 6 | 0635 | 1746 | | 0.00 | 0.0 | 0 | 30.01 | 30.04 | 4.6 | 21 | 100 | 13 | 090 | | | |
| 25 | 83 | 71 | 77 | 8.9 | 92 | 73 | 74 | 0 | 12 | 0636 | 1745 | RA FG BR | 0.32 | 0.0 | 0 | 29.85 | 29.88 | 3.8 | 16 | 240 | 13 | 330 | | | |
| 26 | 81 | 56 | 69 | 1.2 | 75 | 61 | 65 | 0 | 4 | 0637 | 1745 | | 0.00 | 0.0 | 0 | 29.78 | 29.83 | 7.7 | 22 | 280 | 16 | 270 | | | |
| 27 | 78 | 52 | 65 | -2.5 | 83 | 57 | 59 | 0 | 0 | 0637 | 1744 | | 0.00 | 0.0 | 0 | 29.82 | 29.86 | 2.6 | 12 | 060 | 12 | 060 | | | |
| 28 | 78 | 57 | 68 | 0.7 | 94 | 66 | 67 | 0 | 3 | 0638 | 1743 | TS RA BR | 1.53 | 0.0 | 0 | 29.68 | 29.70 | 7.0 | 25 | 240 | 18 | 170 | | | |
| 29 | 71 | 56 | 64 | -3.0 | 71 | 54 | 58 | 1 | 0 | 0639 | 1742 | | T | 0.0 | 0 | 29.61 | 29.66 | 8.5 | 25 | 260 | 18 | 260 | | | |
| 30 | 68 | 51 | 60 | -6.7 | 78 | 51 | 54 | 5 | 0 | 0640 | 1741 | | 0.00 | 0.0 | 0 | 29.70 | 29.75 | 8.6 | 29 | 280 | 21 | 280 | | | |
| 31 | 66 | 48* | 57 | -9.4 | 84 | 51 | 53 | 8 | 0 | 0640 | 1740 | | 0.00 | 0.0 | 0 | 29.91 | 29.97 | 6.3 | 25 | 250 | 16 | 250 | | | |
| | 82.1 | 61.5 | 71.8 | | | | | | | | | | 4.15 | | | 29.95 | 29.99 | 4.9 | | | | | | | |
| | 1.7 | 1.0 | 1.4 | Monthly Averages Totals | | | | | | | | | | | | | | | | | | | | | |
| Departure from Normal (1981-2010) | | | | | | | | | | | | 0.22 | | | | | | | | | | | | | |
| 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 | | 18 | | -10 | | 18 | | >=90° | | <=32° | | <=32° | | <=0° | | 5 | | 3 | 0 | | 3 | 1 | | | |
| Cooling | | 229 | | 32 | | 2526 | | 1 | | 0 | | 0 | | 0 | | 0 | | 0 | 0 | | 0 | 0 | | | |
| Date of 5-sec to 3-sec wind equipment change | | | | | | | | Sea Level Pressure | | | | Greatest... | | | | | | | | | | | | | |
| N/A | | | | | | | | Maximum | | 30.27 | | Date | | 20 | | Time | | 1033 | | 24-Hr... | | Snow Depth | | | |
| | | | | | | | | Minimum | | 29.59 | | Date | | 29 | | Time | | 0256 | | Precip | | Snowfall | | 0.0 | |
| | | | | | | | | | | | | Date | | 08-08 | | | | | | | | | | | |
| 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 | | | | | | | | | | | | | | | | | | | | | | | | | |