

Local Climatological Data
Daily Summary
January 2020

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 | | | | | | |
| | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | | 13 | 14 | 15 | 16 | 17 | | 18 | 19 | 20 | 21 | 22 | 23 | | | | |
| 01 | 65 | 40 | 53 | 0.1 | 63 | 37 | 44 | 12 | 0 | 0724 | 1737 | | 0.00 | 0.0 | 0 | 30.04 | 30.07 | 4.0 | 15 | 290 | 12 | 270 | | | | | | |
| 02 | 76 | 46 | 61 | 8.1 | 67 | 48 | 54 | 4 | 0 | 0724 | 1738 | | 0.00 | 0.0 | 0 | 30.00 | 30.04 | 5.0 | 17 | 180 | 14 | 190 | | | | | | |
| 03 | 85* | 63 | 74 | 21.2 | 77 | 66 | 69 | 0 | 9 | 0724 | 1739 | | 0.00 | 0.0 | 0 | 29.94 | 29.98 | 9.6 | 24 | 200 | 18 | 220 | | | | | | |
| 04 | 75 | 54 | 65 | 12.2 | 71 | 58 | 62 | 0 | 0 | 0725 | 1739 | RA DZ BR | 0.07 | 0.0 | 0 | 29.91 | 29.96 | 12.7 | 38 | 290 | 26 | 290 | | | | | | |
| 05 | 62 | 40 | 51 | -1.7 | 56 | 32 | 42 | 14 | 0 | 0725 | 1740 | | 0.00 | 0.0 | 0 | 30.22 | 30.28 | 7.2 | 28 | 300 | 18 | 290 | | | | | | |
| 06 | 70 | 36 | 53 | 0.3 | 64 | 38 | 45 | 12 | 0 | 0725 | 1741 | | 0.00 | 0.0 | 0 | 30.18 | 30.21 | 3.7 | 13 | 360 | 9 | 290 | | | | | | |
| 07 | 73 | 41 | 57 | 4.3 | 67 | 44 | 50 | 8 | 0 | 0725 | 1742 | | 0.00 | 0.0 | 0 | 30.11 | 30.16 | 8.0 | 31 | 280 | 23 | 270 | | | | | | |
| 08 | 67 | 35 | 51 | -1.7 | 63 | 34 | 42 | 14 | 0 | 0725 | 1742 | | 0.00 | 0.0 | 0 | 30.33 | 30.39 | 2.9 | 16 | 360 | 13 | 010 | | | | | | |
| 09 | 75 | 36 | 56 | 3.3 | 71 | 48 | 52 | 9 | 0 | 0725 | 1743 | | 0.00 | 0.0 | 0 | 30.42 | 30.46 | 7.0 | 26 | 120 | 21 | 120 | | | | | | |
| 10 | 79 | 60 | 70 | 17.3 | 73 | 60 | 64 | 0 | 5 | 0725 | 1744 | | 0.00 | 0.0 | 0 | 30.33 | 30.36 | 9.6 | 32 | 140 | 22 | 130 | | | | | | |
| 11 | 81 | 66 | 74 | 21.3 | 79 | 67 | 69 | 0 | 9 | 0725 | 1745 | | T | 0.0 | 0 | 30.17 | 30.21 | 11.6 | 32 | 140 | 24 | 150 | | | | | | |
| 12 | 84 | 69 | 77 | 24.3 | 80 | 67 | 70 | 0 | 12 | 0725 | 1746 | BR | 0.00 | 0.0 | 0 | 30.23 | 30.26 | 8.8 | 23 | 160 | 18 | 160 | | | | | | |
| 13 | 84 | 62 | 73 | 20.3 | 78 | 65 | 68 | 0 | 8 | 0725 | 1747 | BR | 0.00 | 0.0 | 0 | 30.29 | 30.33 | 6.4 | 20 | 150 | 15 | 130 | | | | | | |
| 14 | 82 | 56 | 69 | 16.2 | 79 | 62 | 65 | 0 | 4 | 0725 | 1747 | FG BR | 0.00 | 0.0 | 0 | 30.22 | 30.26 | 3.1 | 15 | 240 | 12 | 260 | | | | | | |
| 15 | 83 | 62 | 73 | 20.2 | 80 | 64 | 66 | 0 | 8 | 0725 | 1748 | BR | 0.00 | 0.0 | 0 | 30.16 | 30.21 | 4.3 | 20 | 280 | 15 | 290 | | | | | | |
| 16 | 83 | 60 | 72 | 19.2 | 77 | 62 | 65 | 0 | 7 | 0724 | 1749 | FG BR | 0.00 | 0.0 | 0 | 30.19 | 30.25 | 6.9 | 21 | 280 | 16 | 040 | | | | | | |
| 17 | 67 | 57 | 62 | 9.1 | 59 | 45 | 53 | 3 | 0 | 0724 | 1750 | | 0.00 | 0.0 | 0 | 30.39 | 30.44 | 16.8 | 33 | 040 | 26 | 040 | | | | | | |
| 18 | 77 | 51 | 64 | 11.0 | 72 | 54 | 58 | 1 | 0 | 0724 | 1751 | | 0.00 | 0.0 | 0 | 30.27 | 30.30 | 7.9 | 24 | 160 | 18 | 160 | | | | | | |
| 19 | 76 | 47 | 62 | 9.0 | 66 | 52 | 58 | 3 | 0 | 0724 | 1752 | RA | T | 0.0 | 0 | 30.04 | 30.08 | 11.7 | 26 | 280 | 21 | 280 | | | | | | |
| 20 | 54 | 36 | 45 | -8.1 | 60 | 31 | 39 | 20 | 0 | 0723 | 1753 | | 0.00 | 0.0 | 0 | 30.17 | 30.23 | 7.8 | 24 | 020 | 17 | 030 | | | | | | |
| 21 | 50 | 32 | 41 | -12.2 | 52 | 22 | 33 | 24 | 0 | 0723 | 1753 | | 0.00 | 0.0 | 0 | 30.24 | 30.28 | 10.0 | 28 | 020 | 21 | 010 | | | | | | |
| 22 | 54 | 32* | 43 | -10.2 | 56 | 28 | 37 | 22 | 0 | 0723 | 1754 | | 0.00 | 0.0 | 0 | 30.19 | | 8.2 | 26 | 040 | 18 | 030 | | | | | | |
| 23 | 63 | 45 | 54 | 0.7 | 86 | 51 | 53 | 11 | 0 | 0723 | 1755 | FG BR | 0.00 | 0.0 | 0 | 30.09 | | 10.3 | 24 | 030 | 18 | 050 | | | | | | |
| 24 | 78 | 56 | 67 | 13.6 | 79 | 58 | 61 | 0 | 2 | 0722 | 1756 | RA FG BR | T | 0.0 | 0 | 29.96 | 30.00 | 6.9 | 22 | 220 | 18 | 170 | | | | | | |
| 25 | 65 | 44 | 55 | 1.5 | 66 | 43 | 49 | 10 | 0 | 0722 | 1757 | BR | 0.00 | 0.0 | 0 | 30.01 | 30.06 | 8.0 | 23 | 270 | 16 | 260 | | | | | | |
| 26 | 67 | 36 | 52 | -1.6 | 59 | 37 | 45 | 13 | 0 | 0721 | 1758 | | T | 0.0 | 0 | 30.04 | 30.07 | 5.3 | 20 | 300 | 15 | 330 | | | | | | |
| 27 | 68 | 52 | 60 | 6.3 | 62 | 44 | 51 | 5 | 0 | 0721 | 1759 | RA | T | 0.0 | 0 | 29.93 | 29.96 | 4.1 | 14 | 280 | 12 | 340 | | | | | | |
| 28 | 64 | 40 | 52 | -1.8 | 69 | 41 | 46 | 13 | 0 | 0720 | 1800 | | 0.00 | 0.0 | 0 | 29.95 | 29.99 | 4.2 | 16 | 060 | 14 | 080 | | | | | | |
| 29 | 61 | 36 | 49 | -4.9 | 82 | 44 | 47 | 16 | 0 | 0720 | 1801 | RA BR | 0.11 | 0.0 | 0 | 29.93 | 29.96 | 5.9 | 22 | 020 | 17 | 020 | | | | | | |
| 30 | 60 | 53 | 57 | 2.9 | 78 | 49 | 52 | 8 | 0 | 0719 | 1801 | RA | T | 0.0 | 0 | 29.96 | 30.03 | 12.0 | 27 | 030 | 22 | 040 | | | | | | |
| 31 | 69 | 52 | 61 | 6.8 | 84 | 53 | 55 | 4 | 0 | 0719 | 1802 | RA BR | T | 0.0 | 0 | 30.02 | 30.04 | 6.7 | 21 | 060 | 18 | 060 | | | | | | |
| | 70.9 | 48.2 | 59.5 | | | | | | | | | | 0.18 | | | 29.98 | 30.02 | 7.6 | | | | | | | | | | |
| | 6.1 | 6.8 | 6.4 | | | | | | | | | | -3.12 | | | | | | | | | | | | | | | |
| Monthly Averages Totals | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | | >=0.01" | | >=0.1" | >=1" | | T-Storms | Heavy Fog | | | | | |
| Heating | | | 231 | | | | -149 | | 582 | | | | | | >=90° | | <=32° | | <=32° | | <=0° | | | | | | | |
| Cooling | | | 61 | | | | 50 | | | | 61 | | | | | | 0 | | 0 | | 2 | | 0 | | | | | |
| Date of 5-sec to 3-sec wind equipment change | | | | | | | | Sea Level Pressure | | | | Greatest... | | | | | | | | | | | | | | | | |
| N/A | | | | | | | | Maximum | | 30.51 | | Date | | 09 | | Time | | 1056 | | 24-Hr... | | Precip | | Snowfall | | Snow Depth | | |
| | | | | | | | | Minimum | | 29.88 | | | | 29 | | | | 1856 | | 0.11 | | 0.0 | | 0.0 | | | | |
| | | | | | | | | | | | | | | | | | | | | 29-29 | | | | | | | | |
| 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |