

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA

(final)
NOAA, National Climatic Data Center
Month: 09/2016

Station Location: JACKSONVILLE INTERNATIONAL AIRPORT (13889)
JACKSONVILLE, FL
 Lat. 30.495 Lon. -81.693
 Elevation(Ground): 26 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 | | | | | | D a t e | |
|------|--------------------------|------|------|-----------------|--------------|--------------|-----------------------------|---------|-------------|------------|---------------------|------------------------|----------|--------------------|----------|------------------------|----------------|--|---------|------------|--------------|-----|--------------|---------|----|
| | 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 | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | | 23 |
| 01 | 84 | 74 | 79 | -1 | 76 | 77 | 0 | 14 | 0603 | 1850 | TSRA RA BR | 0 | M | 0.0 | 0.46 | 29.85 | 29.88 | 6.3 | 15 | 7.4 | 26 | 230 | 22 | 230 | 01 |
| 02 | 90 | 74 | 82 | 3 | 75 | 76 | 0 | 17 | 0604 | 1849 | RA BR | 0 | M | 0.0 | 1.57 | 29.72 | 29.78 | 12.3 | 22 | 17.2 | 50 | 240 | 36 | 240 | 02 |
| 03 | 85 | 72 | 79 | 0 | 74 | 75 | 0 | 14 | 0604 | 1847 | RA | 0 | M | 0.0 | 0.26 | 29.97 | 30.02 | 3.5 | 05 | 4.8 | 21 | 130 | 15 | 080 | 03 |
| 04 | 87 | 74 | 81 | 2 | 74 | 76 | 0 | 16 | 0605 | 1846 | FG+ BR | 0 | M | 0.0 | 0.01 | 30.06 | 30.10 | 7.3 | 07 | 7.9 | 27 | 080 | 22 | 060 | 04 |
| 05 | 87 | 66 | 77 | -2 | 67 | 71 | 0 | 12 | 0605 | 1845 | | 0 | M | 0.0 | 0.00 | 30.12 | 30.16 | 7.5 | 06 | 8.0 | 26 | 050 | 21 | 070 | 05 |
| 06 | 86 | 62 | 74* | -5 | 66 | 68 | 0 | 9 | 0606 | 1844 | | 0 | M | 0.0 | 0.00 | 30.14 | 30.18 | 3.8 | 08 | 4.1 | 26 | 060 | 14 | 070 | 06 |
| 07 | 91 | 62 | 77 | -2 | 66 | 69 | 0 | 12 | 0607 | 1843 | | 0 | M | 0.0 | 0.00 | 30.13 | 30.16 | 2.3 | 12 | 2.9 | 15 | 100 | 13 | 100 | 07 |
| 08 | 90 | 62 | 76 | -3 | 64 | 68 | 0 | 11 | 0607 | 1841 | | 0 | M | 0.0 | 0.00 | 30.06 | 30.09 | 2.9 | 11 | 3.6 | 20 | 100 | 14 | 080 | 08 |
| 09 | 91 | 61* | 76 | -3 | 65 | 69 | 0 | 11 | 0608 | 1840 | | 0 | M | 0.0 | 0.00 | 30.02 | 30.06 | 3.4 | 08 | 3.7 | 16 | 080 | 13 | 090 | 09 |
| 10 | 93 | 67 | 80 | 1 | 72 | 74 | 0 | 15 | 0608 | 1839 | VCTS | 0 | M | 0.0 | 0.00 | 30.03 | 30.07 | 3.1 | 10 | 4.1 | 19 | 070 | 15 | 070 | 10 |
| 11 | 93* | 69 | 81 | 2 | 73 | 75 | 0 | 16 | 0609 | 1838 | TS MIFG BR | 0 | M | 0.0 | 0.04 | 30.03 | 30.07 | 2.5 | 12 | 3.6 | 20 | 040 | 17 | 040 | 11 |
| 12 | 90 | 71 | 81 | 2 | 74 | 76 | 0 | 16 | 0609 | 1836 | | 0 | M | 0.0 | 0.04 | 30.01 | 30.05 | 5.4 | 09 | 6.7 | 27 | 070 | 22 | 080 | 12 |
| 13 | 85 | 73 | 79 | 1 | 75 | 75 | 0 | 14 | 0610 | 1835 | RA BR | 0 | M | 0.0 | 1.47 | 29.98 | 30.00 | 10.9 | 07 | 11.5 | 37 | 060 | 29 | 070 | 13 |
| 14 | 88 | 72 | 80 | 2 | 74 | 75 | 0 | 15 | 0610 | 1834 | RA BR | 0 | M | 0.0 | 0.02 | 29.93 | 29.99 | 5.5 | 27 | 7.3 | 20 | 250 | 16 | 230 | 14 |
| 15 | 86 | 68 | 77 | -1 | 71 | 73 | 0 | 12 | 0611 | 1833 | | 0 | M | 0.0 | 0.00 | 29.98 | 30.03 | 2.8 | 03 | 4.0 | 25 | 350 | 13 | 060 | 15 |
| 16 | 88 | 71 | 80 | 2 | 74 | 75 | 0 | 15 | 0612 | 1831 | RA BR | 0 | M | 0.0 | 0.15 | 30.01 | 30.06 | 6.5 | 04 | 7.0 | 24 | 010 | 18 | 030 | 16 |
| 17 | 88 | 72 | 80 | 2 | 75 | 76 | 0 | 15 | 0612 | 1830 | BR | 0 | M | 0.0 | 0.00 | 30.01 | 30.05 | 5.1 | 04 | 6.6 | 22 | 060 | 18 | 060 | 17 |
| 18 | 92 | 72 | 82 | 4 | 73 | 75 | 0 | 17 | 0613 | 1829 | FG+ FG BR | 0 | M | 0.0 | T | 29.95 | 29.98 | 1.1 | 35 | 3.4 | 14 | 310 | 12 | 090 | 18 |
| 19 | 92 | 74 | 83* | 5 | 74 | 76 | 0 | 18 | 0613 | 1827 | TS TSRA BR | 0 | M | 0.0 | 0.33 | 29.91 | 29.95 | 3.2 | 27 | 5.5 | 27 | 360 | 16 | 350 | 19 |
| 20 | 89 | 72 | 81 | 3 | 74 | 75 | 0 | 16 | 0614 | 1826 | | 0 | M | 0.0 | 0.00 | 29.93 | 29.98 | 3.5 | 05 | 4.4 | 20 | 080 | 17 | 060 | 20 |
| 21 | 89 | 71 | 80 | 3 | 72 | 74 | 0 | 15 | 0614 | 1825 | | 0 | M | 0.0 | 0.00 | 29.95 | 29.98 | 2.1 | 35 | 4.5 | 17 | 020 | 13 | 340 | 21 |
| 22 | 87 | 71 | 79 | 2 | 71 | 73 | 0 | 14 | 0615 | 1824 | | 0 | M | 0.0 | 0.00 | 29.95 | 29.98 | 3.2 | 34 | 4.1 | 19 | 280 | 14 | 340 | 22 |
| 23 | 90 | 67 | 79 | 2 | 71 | 73 | 0 | 14 | 0615 | 1822 | | 0 | M | 0.0 | 0.00 | 29.96 | 30.00 | 1.9 | 01 | 4.3 | 20 | 330 | 16 | 070 | 23 |
| 24 | 90 | 70 | 80 | 3 | 72 | 74 | 0 | 15 | 0616 | 1821 | BR | 0 | M | 0.0 | 0.00 | 29.98 | 30.02 | 2.1 | 05 | 3.5 | 18 | 090 | 15 | 070 | 24 |
| 25 | 88 | 68 | 78 | 2 | 72 | 74 | 0 | 13 | 0617 | 1820 | BR | 0 | M | 0.0 | T | 29.99 | 30.02 | 4.1 | 05 | 5.4 | 23 | 090 | 18 | 060 | 25 |
| 26 | 87 | 72 | 80 | 4 | 72 | 74 | 0 | 15 | 0617 | 1819 | | 0 | M | 0.0 | T | 29.95 | 29.98 | 5.8 | 03 | 7.3 | 22 | 080 | 18 | 050 | 26 |
| 27 | 89 | 69 | 79 | 3 | 71 | 73 | 0 | 14 | 0618 | 1817 | BR | 0 | M | 0.0 | 0.00 | 29.88 | 29.92 | 2.0 | 02 | 4.0 | 18 | 060 | 14 | 070 | 27 |
| 28 | 89 | 69 | 79 | 3 | 72 | 73 | 0 | 14 | 0618 | 1816 | TS RA | 0 | M | 0.0 | 0.01 | 29.91 | 29.96 | 5.0 | 22 | 5.4 | 25 | 230 | 22 | 230 | 28 |
| 29 | 91 | 70 | 81 | 6 | 72 | 75 | 0 | 16 | 0619 | 1815 | | 0 | M | 0.0 | 0.00 | 29.93 | 29.97 | 6.2 | 22 | 6.7 | 19 | 200 | 13 | 220 | 29 |
| 30 | 89 | 68 | 79 | 4 | 66 | 70 | 0 | 14 | 0619 | 1814 | | 0 | M | 0.0 | 0.00 | 29.95 | 29.99 | 2.8 | 25 | 3.7 | 19 | 260 | 14 | 270 | 30 |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|------|------|-----------------------------------|------|------|-----|------|---------------------------------------|--|--|--|---|---|------|-------|-------|-----|----|-----|------------------|--|--|--|--|--|
| 88.8 | 69.4 | 79.1 | | 71.6 | 73.6 | 0.0 | 14.3 | <-----Monthly Averages Totals-----> | | | | M | M | 4.36 | 29.98 | 30.02 | 1.6 | 07 | 5.8 | <Monthly Average | | | | | |
| 1.9 | -0.1 | 0.9 | <-----Departure From Normal-----> | | | | | | | | | | | | -3.83 | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | |
|--------------------|----------------------------|----------------|------|-----------------|--------------------------------|------------------------------------|--|---|-----------------------|-----------------------|--|------------------------------------|--|--|--|-------------------------------|--|--|--|
| Degree Days | Monthly | Season to Date | | Total Departure | | Total Departure | | Greatest 24-hr Precipitation: 1.92s Date: 01-02 | | | | Sea Level Pressure Date Time (LST) | | | | | | | |
| | Heating: 0 | 0 | 0 | 0 | 0 | Greatest 24-hr Snowfall: M Date: M | | | | Maximum 30.23 07 1016 | | | | | | | | | |
| | Cooling: 429 | 33 | 2665 | 279 | Greatest Snow Depth: M Date: M | | | | Minimum 29.63 02 0729 | | | | | | | | | | |
| | Number of Days with -----> | | | | | | | Max Temp >=90: 12 | | | | Min Temp <=32: 0 | | | | Precipitation >=.01 inch: 10s | | | |
| | | | | | | | | Max Temp <=32: 0 | | | | Min Temp <=0 : 0 | | | | Precipitation >=.10 inch: 5s | | | |
| | | | | | | | | Thunderstorms : 5 | | | | Heavy Fog : 2 | | | | Snowfall >=1.0 inch : M | | | |

* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE. **Data Version: VER3**