

**Local Climatological Data**  
**Daily Summary**  
**January 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<br>Weather Type           | Precipitation (in) |           |            | Pressure (inHg) |        | Wind<br>Avg Speed | Maximum Wind Speed = MPH |          |             |           |
|--|-----------------|------|------|------|-----|-----|-----|------------------------|------|-----------|------|-----------------------------------|--------------------|-----------|------------|-----------------|--------|-------------------|--------------------------|----------|-------------|-----------|
|  | Max             | Min  | Avg  | Dep  | ARH | ADP | AWB | Heat                   | Cool | Rise      | Set  |                                   | TLC                | Snow Fall | Snow Depth | Avg Stn         | Avg SL |                   | 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   | 82*             | 66   | 74   | 21.1 | 83  | 66  | 68  | 0                      | 9    | 0724      | 1737 |                                   | 0.00               | 0.0       | 0          | 30.08           | 30.11  | 8.7               | 30                       | 180      | 23          | 180       |
| 02   | 79              | 63   | 71   | 18.1 | 84  | 65  | 67  | 0                      | 6    | 0724      | 1738 |                                   | 0.00               | 0.0       | 0          | 30.03           | 30.06  | 7.7               | 23                       | 200      | 16          | 210       |
| 03   | 71              | 49   | 60   | 7.2  | 78  | 54  | 57  | 5                      | 0    | 0724      | 1739 | RA BR                             | 0.35               | 0.0       | 0          | 29.98           | 30.02  | 9.2               | 28                       | 300      | 22          | 290       |
| 04   | 63              | 40   | 52   | -0.8 | 70  | 39  | 44  | 13                     | 0    | 0725      | 1739 |                                   | 0.00               | 0.0       | 0          | 30.03           | 30.06  | 5.9               | 18                       | 290      | 15          | 300       |
| 05   | 67              | 36   | 52   | -0.7 | 71  | 40  | 45  | 13                     | 0    | 0725      | 1740 |                                   | 0.00               | 0.0       | 0          | 29.98           | 30.03  | 6.8               | 29                       | 280      | 23          | 260       |
| 06   | 63              | 37   | 50   | -2.7 | 75  | 40  | 45  | 15                     | 0    | 0725      | 1741 |                                   | 0.00               | 0.0       | 0          | 30.09           | 30.14  | 5.0               | 15                       | 050      | 13          | 090       |
| 07   | 71              | 39   | 55   | 2.3  | 80  | 49  | 52  | 10                     | 0    | 0725      | 1742 | RA BR                             | 0.12               | 0.0       | 0          | 29.99           | 30.00  | 6.1               | 22                       | 070      | 18          | 070       |
| 08   | 59              | 48   | 54   | 1.3  | 79  | 46  | 49  | 11                     | 0    | 0725      | 1742 |                                   | 0.00               | 0.0       | 0          | 29.86           | 29.92  | 10.9              | 28                       | 300      | 22          | 290       |
| 09   | 48              | 42   | 45   | -7.7 | 73  | 36  | 41  | 20                     | 0    | 0725      | 1743 |                                   | 0.00               | 0.0       | 0          | 30.06           | 30.12  | 9.9               | 23                       | 270      | 16          | 270       |
| 10   | 56              | 33   | 45   | -7.7 | 76  | 36  | 40  | 20                     | 0    | 0725      | 1744 |                                   | 0.00               | 0.0       | 0          | 30.22           | 30.27  | 3.9               | 14                       | 340      | 10          | 310       |
| 11   | 70              | 41   | 56   | 3.3  | 84  | 50  | 53  | 9                      | 0    | 0725      | 1745 |                                   | 0.00               | 0.0       | 0          | 30.16           | 30.18  | 4.3               | 20                       | 170      | 16          | 170       |
| 12   | 61              | 47   | 54   | 1.3  | 84  | 50  | 52  | 11                     | 0    | 0725      | 1746 |                                   | 0.00               | 0.0       | 0          | 30.10           | 30.16  | 7.6               | 19                       | 280      | 15          | 310       |
| 13   | 51              | 41   | 46   | -6.7 | 81  | 42  | 45  | 19                     | 0    | 0725      | 1747 | RA                                | T                  | 0.0       | 0          | 30.10           | 30.14  | 4.5               | 16                       | 290      | 14          | 270       |
| 14   | 61              | 34   | 48   | -4.8 | 73  | 37  | 42  | 17                     | 0    | 0725      | 1747 | BR                                | 0.00               | 0.0       | 0          | 29.96           | 30.00  | 4.7               | 17                       | 280      | 13          | 270       |
| 15   | 71              | 40   | 56   | 3.2  | 84  | 48  | 51  | 9                      | 0    | 0725      | 1748 | RA BR                             | 0.16               | 0.0       | 0          | 29.80           | 29.83  | 7.8               | 37                       | 260      | 31          | 250       |
| 16   | 57              | 32   | 45   | -7.8 | 67  | 33  | 40  | 20                     | 0    | 0724      | 1749 |                                   | 0.00               | 0.0       | 0          | 29.86           | 29.93  | 9.6               | 42                       | 250      | 33          | 270       |
| 17   | 58              | 28*  | 43   | -9.9 | 70  | 32  | 38  | 22                     | 0    | 0724      | 1750 |                                   | 0.00               | 0.0       | 0          | 29.98           | 30.03  | 3.5               | 24                       | 280      | 18          | 290       |
| 18   | 61              | 34   | 48   | -5.0 | 63  | 32  | 41  | 17                     | 0    | 0724      | 1751 |                                   | 0.00               | 0.0       | 0          | 30.09           | 30.14  | 6.4               | 24                       | 260      | 20          | 260       |
| 19   | 64              | 30   | 47   | -6.0 | 64  | 32  | 39  | 18                     | 0    | 0724      | 1752 |                                   | 0.00               | 0.0       | 0          | 30.29           | 30.34  | 2.2               | 13                       | 130      | 12          | 140       |
| 20   | 71              | 34   | 53   | -0.1 | 72  | 42  | 47  | 12                     | 0    | 0723      | 1753 |                                   | 0.00               | 0.0       | 0          | 30.22           | 30.24  | 4.9               | 21                       | 270      | 16          | 270       |
| 21   | 74              | 47   | 61   | 7.8  | 71  | 50  | 55  | 4                      | 0    | 0723      | 1753 |                                   | 0.00               | 0.0       | 0          | 30.03           | 30.05  | 8.2               | 23                       | 240      | 18          | 270       |
| 22   | 63              | 58   | 61   | 7.8  | 96  | 59  | 60  | 4                      | 0    | 0723      | 1754 | RA BR                             | 0.56               | 0.0       | 0          | 29.92           | 29.97  | 7.2               | 19                       | 240      | 15          | 250       |
| 23   | 63              | 53   | 58   | 4.7  | 82  | 51  | 53  | 7                      | 0    | 0723      | 1755 | RA BR                             | 0.04               | 0.0       | 0          | 30.05           | 30.11  | 7.7               | 19                       | 050      | 15          | 040       |
| 24   | 70              | 55   | 63   | 9.6  | 78  | 54  | 57  | 2                      | 0    | 0722      | 1756 |                                   | 0.00               | 0.0       | 0          | 30.12           | 30.15  | 8.5               | 19                       | 050      | 15          | 040       |
| 25   | 78              | 52   | 65   | 11.5 | 86  | 60  | 61  | 0                      | 0    | 0722      | 1757 | FG BR                             | 0.00               | 0.0       | 0          | 29.98           | 30.02  | 5.8               | 23                       | 200      | 18          | 210       |
| 26   | 79              | 55   | 67   | 13.4 | 85  | 64  | 65  | 0                      | 2    | 0721      | 1758 | BR                                | 0.00               | 0.0       | 0          | 29.93           | 29.97  | 7.5               | 20                       | 240      | 14          | 240       |
| 27   | 77              | 57   | 67   | 13.3 | 91  | 62  | 63  | 0                      | 2    | 0721      | 1759 | TS RA FG BR                       | 0.40               | 0.0       | 0          | 29.95           | 29.99  | 8.1               | 24                       | 290      | 17          | 290       |
| 28   | 60              | 36   | 48   | -5.8 | 68  | 39  | 45  | 17                     | 0    | 0720      | 1800 | BR                                | 0.00               | 0.0       | 0          | 30.17           | 30.25  | 10.3              | 29                       | 330      | 23          | 320       |
| 29   | 60              | 33   | 47   | -6.9 | 74  | 36  | 40  | 18                     | 0    | 0720      | 1801 |                                   | 0.00               | 0.0       | 0          | 30.27           | 30.30  | 4.0               | 15                       | 120      | 13          | 070       |
| 30   | 64              | 35   | 50   | -4.1 | 79  | 43  | 46  | 15                     | 0    | 0719      | 1801 |                                   | 0.00               | 0.0       | 0          | 30.21           | 30.24  | 4.6               | 16                       | 080      | 13          | 070       |
| 31   | 77              | 45   | 61   | 6.8  | 73  | 56  | 60  | 4                      | 0    | 0719      | 1802 | TS RA BR                          | 0.34               | 0.0       | 0          | 29.96           | 29.96  | 14.0              | 46                       | 260      | 37          | 280       |
|  | 66.1            | 43.2 | 54.7 |      |     |     |     |                        |      |           |      |                                   | 1.97               |           |            | 30.04           | 30.09  | 6.9               |                          |          |             |           |
|  | 1.3             | 1.8  | 1.6  |      |     |     |     |                        |      |           |      |                                   | -1.33              |           |            |                 |        |                   |                          |          |             |           |
| Degree Days  |                 |      |      |      |     |     |     |                        |      |           |      | Departure from Normal (1981-2010) |                    |           |            |                 |        |                   |                          |          |             |           |
| Monthly  |                 |      |      |      |     |     |     |                        |      |           |      | Number of days with...            |                    |           |            |                 |        |                   |                          |          |             |           |
| Season-to-date   |                 |      |      |      |     |     |     |                        |      |           |      | Temperature                       |                    |           |            |                 |        |                   |                          |          |             |           |
| Total  |                 |      |      |      |     |     |     |                        |      |           |      | Precipitation                     |                    |           |            |                 |        |                   |                          |          |             |           |
| Departure  |                 |      |      |      |     |     |     |                        |      |           |      | Snow                              |                    |           |            |                 |        |                   |                          |          |             |           |
| Total  |                 |      |      |      |     |     |     |                        |      |           |      | Weather                           |                    |           |            |                 |        |                   |                          |          |             |           |
| Departure  |                 |      |      |      |     |     |     |                        |      |           |      | T-Storms                          |                    |           |            |                 |        |                   |                          |          |             |           |
| Heating  |                 |      |      |      |     |     |     |                        |      |           |      | Heavy Fog                         |                    |           |            |                 |        |                   |                          |          |             |           |
| Cooling  |                 |      |      |      |     |     |     |                        |      |           |      |                                   |                    |           |            |                 |        |                   |                          |          |             |           |
| Date of 5-sec to 3-sec wind equipment change   |                 |      |      |      |     |     |     |                        |      |           |      | Sea Level Pressure                |                    |           |            |                 |        |                   |                          |          |             |           |
| N/A  |                 |      |      |      |     |     |     |                        |      |           |      | Greatest...                       |                    |           |            |                 |        |                   |                          |          |             |           |
|  |                 |      |      |      |     |     |     |                        |      |           |      | 24-Hr...                          |                    |           |            |                 |        |                   |                          |          |             |           |
|  |                 |      |      |      |     |     |     |                        |      |           |      | Snow Depth                        |                    |           |            |                 |        |                   |                          |          |             |           |
|  |                 |      |      |      |     |     |     |                        |      |           |      | Date                              |                    |           |            |                 |        |                   |                          |          |             |           |
|  |                 |      |      |      |     |     |     |                        |      |           |      | 22-23                             |                    |           |            |                 |        |                   |                          |          |             |           |
| 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 |                 |      |      |      |     |     |     |                        |      |           |      |                                   |                    |           |            |                 |        |                   |                          |          |             |           |