

Local Climatological Data Daily Summary January 2022

Current Location: Elev: 6 ft. Lat: 27.9633° N Lon: -82.5400° W

Generated on 04/27/2022

Station: TAMPA INTERNATIONAL AIRPORT, FL US WBAN: 72211012842 (KTPA)

| 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 | 82 | 67 | 75 | 14.2 | 79 | | | 0 | 10 | 0722 | 1746 | BR FG | 0.00 | 0.0 | 0 | 30.04 | | 6.3 | 20 | 220 | 15 | 200 | | | | | | | | | | | | | |
| 02 | 82 | 71 | 77 | 16.3 | 84 | 70 | 72 | 0 | 12 | 0722 | 1747 | | 0.00 | 0.0 | 0 | 30.00 | 30.02 | 9.9 | 22 | 190 | 16 | 180 | | | | | | | | | | | | | |
| 03 | 75 | 55 | 65 | 4.4 | 64 | 51 | 57 | 0 | 0 | 0722 | 1748 | RA BR | 0.02 | 0.0 | 0 | 30.09 | 30.12 | 12.1 | 38 | 280 | 26 | 290 | | | | | | | | | | | | | |
| 04 | 76 | 50 | 63 | 2.4 | 61 | 50 | 56 | 2 | 0 | 0722 | 1748 | | 0.00 | 0.0 | 0 | 30.17 | 30.17 | 5.9 | 16 | 030 | 12 | 020 | | | | | | | | | | | | | |
| 05 | 75 | 59 | 67 | 6.5 | 71 | 56 | 60 | 0 | 2 | 0723 | 1749 | | 0.00 | 0.0 | 0 | 30.02 | 30.03 | 5.1 | 20 | 300 | 13 | 340 | | | | | | | | | | | | | |
| 06 | 74 | 56 | 65 | 4.5 | 63 | 53 | 59 | 0 | 0 | 0723 | 1750 | | T | 0.0 | 0 | 30.01 | 30.02 | 3.4 | 16 | 200 | 12 | 200 | | | | | | | | | | | | | |
| 07 | 81 | 63 | 72 | 11.6 | 69 | 60 | 65 | 0 | 7 | 0723 | 1750 | RA | T | 0.0 | 0 | 30.08 | 30.12 | 5.5 | 25 | 280 | 13 | 290 | | | | | | | | | | | | | |
| 08 | 81 | 58 | 70 | 9.6 | 60 | 55 | 61 | 0 | 5 | 0723 | 1751 | | 0.00 | 0.0 | 0 | 30.29 | 30.31 | 6.5 | 18 | 060 | 15 | 090 | | | | | | | | | | | | | |
| 09 | 84* | 65 | 75 | 14.6 | 69 | 62 | 67 | 0 | 10 | 0723 | 1752 | | 0.00 | 0.0 | 0 | 30.29 | 30.29 | 5.1 | 23 | 110 | 15 | 120 | | | | | | | | | | | | | |
| 10 | 81 | 64 | 73 | 12.6 | 76 | 64 | 67 | 0 | 8 | 0723 | 1753 | | 0.00 | 0.0 | 0 | 30.19 | 30.20 | 6.4 | 23 | 280 | 15 | 020 | | | | | | | | | | | | | |
| 11 | 73 | 54 | 64 | 3.6 | 54 | 46 | 54 | 1 | 0 | 0723 | 1754 | | 0.00 | 0.0 | 0 | 30.27 | 30.30 | 9.7 | 26 | 040 | 17 | 030 | | | | | | | | | | | | | |
| 12 | 77 | 54 | 66 | 5.6 | 63 | 51 | 57 | 0 | 1 | 0723 | 1754 | | 0.00 | 0.0 | 0 | 30.19 | 30.19 | 6.5 | 23 | 270 | 13 | 030 | | | | | | | | | | | | | |
| 13 | 74 | 59 | 67 | 6.6 | 63 | 51 | 57 | 0 | 2 | 0723 | 1755 | | 0.00 | 0.0 | 0 | 30.01 | 30.01 | 7.1 | 30 | 290 | 16 | 290 | | | | | | | | | | | | | |
| 14 | 72 | 55 | 64 | 3.6 | 47 | 41 | 52 | 1 | 0 | 0723 | 1756 | | 0.00 | 0.0 | 0 | 29.96 | 29.99 | 7.3 | 23 | 260 | 14 | 330 | | | | | | | | | | | | | |
| 15 | 75 | 50 | 63 | 2.6 | 59 | 49 | 56 | 2 | 0 | 0723 | 1757 | | 0.00 | 0.0 | 0 | 29.99 | 30.00 | 5.8 | 22 | 140 | 14 | 140 | | | | | | | | | | | | | |
| 16 | 71 | 62 | 67 | 6.5 | 66 | 54 | 59 | 0 | 2 | 0723 | 1758 | TS RA BR | 0.68 | 0.0 | 0 | 29.78 | 29.81 | 17.1 | 34 | 260 | 26 | 260 | | | | | | | | | | | | | |
| 17 | 66 | 56 | 61 | 0.5 | 61 | 47 | 54 | 4 | 0 | 0723 | 1758 | | 0.00 | 0.0 | 0 | 29.96 | 29.99 | 10.7 | 30 | 320 | 23 | 330 | | | | | | | | | | | | | |
| 18 | 64 | 42 | 53 | -7.6 | 57 | 37 | 46 | 12 | 0 | 0722 | 1759 | | 0.00 | 0.0 | 0 | 30.17 | 30.20 | 6.9 | 20 | 360 | 14 | 360 | | | | | | | | | | | | | |
| 19 | 75 | 47 | 61 | 0.4 | 61 | 46 | 53 | 4 | 0 | 0722 | 1800 | | 0.00 | 0.0 | 0 | 30.19 | 30.20 | 4.5 | 16 | 160 | 12 | 150 | | | | | | | | | | | | | |
| 20 | 78 | 53 | 66 | 5.3 | 65 | 53 | 58 | 0 | 1 | 0722 | 1801 | | 0.00 | 0.0 | 0 | 30.10 | 30.10 | 3.9 | 16 | 190 | 13 | 190 | | | | | | | | | | | | | |
| 21 | 76 | 60 | 68 | 7.2 | 72 | 58 | 62 | 0 | 3 | 0722 | 1802 | | 0.00 | 0.0 | 0 | 30.06 | 30.07 | 4.6 | 21 | 270 | 14 | 020 | | | | | | | | | | | | | |
| 22 | 62 | 47 | 55 | -5.8 | 79 | 49 | 52 | 10 | 0 | 0722 | 1802 | RA BR | 0.01 | 0.0 | 0 | 30.14 | 30.16 | 8.1 | 19 | 020 | 14 | 020 | | | | | | | | | | | | | |
| 23 | 57 | 46 | 52 | -8.9 | 74 | 41 | 45 | 13 | 0 | 0721 | 1803 | BR | T | 0.0 | 0 | 30.11 | 30.12 | 7.5 | 30 | 270 | 15 | 330 | | | | | | | | | | | | | |
| 24 | 63 | 40 | 52 | -9.0 | 60 | 38 | 45 | 13 | 0 | 0721 | 1804 | | 0.00 | 0.0 | 0 | 30.03 | 30.04 | 4.1 | 16 | 250 | 12 | 260 | | | | | | | | | | | | | |
| 25 | 57 | 50 | 54 | -7.1 | 78 | 46 | 49 | 11 | 0 | 0721 | 1805 | RA BR | 0.67 | 0.0 | 0 | 30.01 | 30.02 | 5.3 | 23 | 140 | 15 | 150 | | | | | | | | | | | | | |
| 26 | 63 | 54 | 59 | -2.2 | 85 | 54 | 56 | 6 | 0 | 0720 | 1806 | RA BR | 0.08 | 0.0 | 0 | 30.03 | 30.05 | 7.0 | 18 | 060 | 13 | 030 | | | | | | | | | | | | | |
| 27 | 74 | 59 | 67 | 5.7 | 74 | 55 | 59 | 0 | 2 | 0720 | 1807 | | 0.00 | 0.0 | 0 | 30.09 | 30.11 | 8.5 | 23 | 020 | 16 | 020 | | | | | | | | | | | | | |
| 28 | 67 | 54 | 61 | -0.4 | 74 | 52 | 56 | 4 | 0 | 0719 | 1807 | RA | T | 0.0 | 0 | 30.02 | 30.02 | 8.1 | 36 | 310 | 26 | 320 | | | | | | | | | | | | | |
| 29 | 55 | 41 | 48 | -13.5 | 45 | 28 | 40 | 17 | 0 | 0719 | 1808 | | 0.00 | 0.0 | 0 | 30.16 | 30.17 | 13.8 | 37 | 320 | 25 | 300 | | | | | | | | | | | | | |
| 30 | 58 | 36* | 47 | -14.6 | 36 | 19 | 36 | 18 | 0 | 0718 | 1809 | | 0.00 | 0.0 | 0 | 30.27 | 30.29 | 5.4 | 21 | 270 | 12 | 290 | | | | | | | | | | | | | |
| 31 | 69 | 39 | 54 | -7.7 | 62 | 42 | 48 | 11 | 0 | 0718 | 1810 | | 0.00 | 0.0 | 0 | 30.22 | 30.22 | 4.6 | 13 | 260 | 9 | 330 | | | | | | | | | | | | | |
| | 71.5 | 53.7 | 62.6 | | | | | | | | | | Monthly Averages Totals | | | | 1.46 | | | 30.09 | 30.11 | 7.2 | | | | | | | | | | | | | |
| | 1.6 | 2.1 | 1.8 | | | | | | | | | | Departure from Normal (1981-2010) | | | | -0.77 | | | | | | | | | | | | | | | | | | |
| | Degree Days | | | | | | | | | | Number of days with... | | | | | | | | | | | | | | | | | | | | | | | | |
| | Monthly | | | | | Season-to-date | | | | | Temperature | | | | | Precipitation | | | | | Snow | | Weather | | | | | | | | | | | | |
| | Total | | Departure | | | Total | | Departure | | | Max | | Min | | | | | | | | | | | | | | | | | | | | | | |
| Heating | 134 | | -48 | | | 169 | | | | | >=90° | | <=32° | | | <=32° | | <=0° | | | >=0.01" | | >=0.1" | | | >=1" | | T-Storms | | Heavy Fog | | | | | |
| Cooling | 60 | | 10 | | | 60 | | | | | 0 | | 0 | | | 0 | | 0 | | | 5 | | 2 | | | 0 | | 1 | | 1 | | | | | |
| | Date of 5-sec to 3-sec wind equipment change | | | | | | | | | | Sea Level Pressure | | | | | | | | | | Greatest... | | | | | | | | | | | | | | |
| | 2009-01-27 | | | | | | | | | | Maximum | | | | | Date | | | | | Time | | | | | 24-Hr... | | | | | Snow Depth | | | | |
| | | | | | | | | | | | 30.38 | | | | | 08 | | | | | 2253 | | | | | Precip | | | | | Snowfall | | | | |
| | | | | | | | | | | | 29.70 | | | | | 16 | | | | | 0553 | | | | | 0.73 | | | | | 0.0 | | | | |
| | | | | | | | | | | | | | | | | | | | | | Date | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | 25-26 | | | | | | | | | | | | | | |
| | Station Augmentation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Name:RAYTHEON BLDG ROOF Lat: 27.9678 Lon: -82.5469 Elevation: N/A Distance: 0.0625mi E Elements: N/A Equipment: N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |