

Local Climatological Data Daily Summary May 2022

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

Generated on 07/14/2022

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 | 86 | 69 | 78 | 3.0 | 72 | 66 | 70 | 0 | 13 | 0551 | 1904 | TS | 0.03 | 0.0 | 0 | 30.05 | 30.06 | 4.7 | 22 | 130 | 14 | 360 | | | | | |
| 02 | 87 | 71 | 79 | 3.8 | 66 | 66 | 71 | 0 | 14 | 0550 | 1905 | | 0.00 | 0.0 | 0 | 30.06 | 30.08 | 6.4 | 19 | 270 | 14 | 270 | | | | | |
| 03 | 88 | 71 | 80 | 4.6 | 68 | 67 | 71 | 0 | 15 | 0549 | 1906 | TS RA | 0.62 | 0.0 | 0 | 30.06 | 30.06 | 7.1 | 29 | 170 | 20 | 200 | | | | | |
| 04 | 88 | 73 | 81 | 5.3 | 70 | 69 | 73 | 0 | 16 | 0548 | 1906 | | 0.00 | 0.0 | 0 | 30.03 | 30.04 | 5.1 | 18 | 260 | 14 | 260 | | | | | |
| 05 | 90 | 76 | 83 | 7.1 | 67 | 70 | 74 | 0 | 18 | 0547 | 1907 | | 0.00 | 0.0 | 0 | 30.01 | 30.01 | 5.6 | 18 | 260 | 14 | 260 | | | | | |
| 06 | 89 | 76 | 83 | 6.9 | 71 | 72 | 75 | 0 | 18 | 0547 | 1907 | | 0.00 | 0.0 | 0 | 29.94 | 29.94 | 9.4 | 25 | 220 | 17 | 220 | | | | | |
| 07 | 87 | 74 | 81 | 4.6 | 71 | 71 | 74 | 0 | 16 | 0546 | 1908 | TS RA | 0.15 | 0.0 | 0 | 29.81 | 29.83 | 12.5 | 40 | 280 | 28 | 290 | | | | | |
| 08 | 89 | 75 | 82 | 5.4 | 60 | 66 | 71 | 0 | 17 | 0545 | 1909 | | 0.00 | 0.0 | 0 | 29.83 | 29.85 | 6.9 | 22 | 260 | 16 | 270 | | | | | |
| 09 | 90 | 71 | 81 | 4.2 | 56 | 62 | 69 | 0 | 16 | 0544 | 1909 | | 0.00 | 0.0 | 0 | 29.98 | 29.99 | 6.9 | 27 | 050 | 14 | 050 | | | | | |
| 10 | 87 | 65 | 76 | -1.1 | 49 | 54 | 63 | 0 | 11 | 0544 | 1910 | | 0.00 | 0.0 | 0 | 30.07 | 30.08 | 7.0 | 22 | 030 | 14 | 040 | | | | | |
| 11 | 86 | 64* | 75 | -2.3 | 49 | 55 | 64 | 0 | 10 | 0543 | 1910 | | 0.00 | 0.0 | 0 | 30.03 | 30.04 | 8.7 | 27 | 340 | 18 | 350 | | | | | |
| 12 | 87 | 66 | 77 | -0.5 | 53 | 57 | 65 | 0 | 12 | 0542 | 1911 | | 0.00 | 0.0 | 0 | 29.96 | 29.96 | 7.0 | 26 | 360 | 17 | 350 | | | | | |
| 13 | 86 | 70 | 78 | 0.3 | 60 | 63 | 68 | 0 | 13 | 0542 | 1911 | | 0.00 | 0.0 | 0 | 29.94 | 29.96 | 5.0 | 18 | 270 | 13 | 280 | | | | | |
| 14 | 88 | 72 | 80 | 2.0 | 62 | 64 | 70 | 0 | 15 | 0541 | 1912 | | 0.00 | 0.0 | 0 | 29.95 | 29.96 | 6.5 | 22 | 320 | 15 | 290 | | | | | |
| 15 | 88 | 72 | 80 | 1.8 | 67 | 68 | 72 | 0 | 15 | 0541 | 1913 | TS | 0.00 | 0.0 | 0 | 29.93 | 29.93 | 6.8 | 23 | 260 | 17 | 270 | | | | | |
| 16 | 87 | 73 | 80 | 1.6 | 64 | 67 | 72 | 0 | 15 | 0540 | 1913 | | 0.00 | 0.0 | 0 | 29.91 | 29.94 | 7.4 | 21 | 250 | 15 | 270 | | | | | |
| 17 | 89 | 75 | 82 | 3.4 | 66 | 70 | 74 | 0 | 17 | 0540 | 1914 | | 0.00 | 0.0 | 0 | 29.97 | 29.99 | 7.1 | 20 | 290 | 15 | 290 | | | | | |
| 18 | 91 | 76 | 84 | 5.2 | 71 | 73 | 76 | 0 | 19 | 0539 | 1914 | TS | 0.00 | 0.0 | 0 | 30.00 | 30.01 | 5.7 | 20 | 180 | 14 | 260 | | | | | |
| 19 | 90 | 77 | 84 | 5.0 | 67 | 71 | 75 | 0 | 19 | 0539 | 1915 | | 0.00 | 0.0 | 0 | 29.97 | 29.98 | 2.9 | 14 | 250 | 12 | 270 | | | | | |
| 20 | 88 | 75 | 82 | 2.8 | 72 | 71 | 74 | 0 | 17 | 0538 | 1916 | TS RA | 0.17 | 0.0 | 0 | 30.00 | 30.02 | 8.2 | 33 | 150 | 20 | 140 | | | | | |
| 21 | 90 | 74 | 82 | 2.6 | 72 | 71 | 74 | 0 | 17 | 0538 | 1916 | RA | T | 0.0 | 0 | 30.14 | 30.14 | 6.7 | 31 | 110 | 20 | 300 | | | | | |
| 22 | 96 | 74 | 85 | 5.4 | 66 | 72 | 76 | 0 | 20 | 0537 | 1917 | TS HZ | 0.00 | 0.0 | 0 | 30.14 | 30.15 | 6.9 | 25 | 160 | 16 | 350 | | | | | |
| 23 | 92 | 79 | 86 | 6.2 | 64 | 71 | 75 | 0 | 21 | 0537 | 1917 | TS | T | 0.0 | 0 | 30.07 | 30.08 | 7.8 | 21 | 110 | 14 | 250 | | | | | |
| 24 | 94 | 79 | 87 | 7.0 | 62 | 70 | 75 | 0 | 22 | 0536 | 1918 | | 0.01 | 0.0 | 0 | 30.01 | 30.02 | 7.2 | 21 | 120 | 14 | 150 | | | | | |
| 25 | 95 | 77 | 86 | 5.9 | 57 | 67 | 73 | 0 | 21 | 0536 | 1918 | | 0.00 | 0.0 | 0 | 30.03 | 30.05 | 8.3 | 24 | 110 | 15 | 130 | | | | | |
| 26 | 92 | 78 | 85 | 4.7 | 63 | 70 | 74 | 0 | 20 | 0536 | 1919 | | 0.00 | 0.0 | 0 | 30.06 | 30.06 | 9.3 | 22 | 320 | 17 | 130 | | | | | |
| 27 | 89 | 78 | 84 | 3.6 | 69 | 72 | 75 | 0 | 19 | 0535 | 1919 | | 0.00 | 0.0 | 0 | 29.98 | 29.98 | 9.2 | 25 | 230 | 17 | 220 | | | | | |
| 28 | 92 | 77 | 85 | 4.4 | 57 | 66 | 72 | 0 | 20 | 0535 | 1920 | | 0.00 | 0.0 | 0 | 29.92 | 29.93 | 7.3 | 19 | 260 | 14 | 270 | | | | | |
| 29 | 92 | 72 | 82 | 1.3 | 58 | 66 | 72 | 0 | 17 | 0535 | 1920 | | 0.00 | 0.0 | 0 | 29.95 | 29.97 | 7.1 | 25 | 120 | 20 | 120 | | | | | |
| 30 | 96* | 73 | 85 | 4.1 | 65 | 68 | 73 | 0 | 20 | 0535 | 1921 | TS RA BR | 1.65 | 0.0 | 0 | 29.99 | 30.02 | 6.8 | 32 | 130 | 20 | 150 | | | | | |
| 31 | 93 | 73 | 83 | 2.0 | 67 | 69 | 73 | 0 | 18 | 0534 | 1921 | TS RA | 0.08 | 0.0 | 0 | 30.01 | 30.02 | 5.5 | 26 | 270 | 20 | 260 | | | | | |
| | 89.7 | 73.4 | 81.6 | | | | | | | | | | 2.71 | | | 29.99 | 30.01 | 7.2 | | | | | | | | | |
| | 2.5 | 3.7 | 3.2 | | | | | | | | | | 0.61 | | | | | | | | | | | | | | |
| 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 | | 0 | | 0 | | 228 | | >=90° | | <=32° | | <=32° | | <=0° | 7 | 4 | 0 | 10 | | | | | | | | | |
| Cooling | | 514 | | 97 | | 1365 | | 14 | | 0 | | 0 | | 0 | | | | | | | | | | | | | |
| Date of 5-sec to 3-sec wind equipment change | | | | | | | | Sea Level Pressure | | | | | | Greatest... | | | | | | | | | | | | | |
| 2009-01-27 | | | | | | | | Maximum | | 30.21 | | Date | | 21 | | Time | | 2153 | | 24-Hr... | | Precip | | Snowfall | | Snow Depth | |
| | | | | | | | | Minimum | | 29.78 | | 07 | | 1853 | | 1.70 | | 0.0 | | 0.0 | | Date | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Station Augmentation | | | | | | | | | | | | | 30-31 | | | | | | | | | | | | | | |
| Name:RAYTHEON BLDG ROOF Lat: 27.9678 Lon: -82.5469 Elevation: N/A Distance: 0.0625mi E Elements: N/A Equipment: N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | |