

Local Climatological Data Daily Summary December 2020

Current Location: Elev: 19 ft. Lat: 27.9619° N Lon: -82.5403° 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 | 60 | 45 | 53 | -12.9 | 57 | 36 | 45 | 12 | 0 | 0705 | 1734 | | 0.00 | 0.0 | 0 | 30.14 | 30.17 | 9.4 | 26 | 330 | 20 | 330 | | |
| 02 | 63 | 40 | 52 | -13.7 | 47 | 30 | 42 | 13 | 0 | 0705 | 1734 | | 0.00 | 0.0 | 0 | 30.26 | 30.28 | 5.9 | 18 | 010 | 13 | 030 | | |
| 03 | 74 | 45 | 60 | -5.5 | 64 | 48 | 54 | 5 | 0 | 0706 | 1734 | | 0.00 | 0.0 | 0 | 30.22 | 30.22 | 5.2 | 18 | 110 | 13 | 110 | | |
| 04 | 74 | 63 | 69 | 3.7 | 70 | 58 | 62 | 0 | 4 | 0707 | 1734 | | 0.00 | 0.0 | 0 | 30.10 | 30.10 | 4.1 | 17 | 130 | 12 | 130 | | |
| 05 | 77 | 55 | 66 | 0.9 | 68 | 54 | 60 | 0 | 1 | 0708 | 1735 | BR | 0.00 | 0.0 | 0 | 30.05 | 30.05 | 6.9 | 22 | 280 | 13 | 340 | | |
| 06 | 73 | 52 | 63 | -1.9 | 57 | 44 | 52 | 2 | 0 | 0708 | 1735 | RA BR | 0.23 | 0.0 | 0 | 30.00 | 30.01 | 4.8 | 17 | 270 | 13 | 340 | | |
| 07 | 66 | 53 | 60 | -4.7 | 78 | 52 | 55 | 5 | 0 | 0709 | 1735 | RA BR | 0.33 | 0.0 | 0 | 29.87 | 29.88 | 9.2 | 26 | 300 | 20 | 280 | | |
| 08 | 57 | 44 | 51 | -13.5 | 63 | 38 | 45 | 14 | 0 | 0710 | 1735 | | 0.00 | 0.0 | 0 | 30.08 | 30.11 | 7.0 | 23 | 270 | 15 | 320 | | |
| 09 | 66 | 44 | 55 | -9.3 | 58 | 39 | 47 | 10 | 0 | 0711 | 1735 | | 0.00 | 0.0 | 0 | 30.18 | 30.19 | 5.2 | 20 | 280 | 13 | 300 | | |
| 10 | 72 | 49 | 61 | -3.1 | 71 | 51 | 56 | 4 | 0 | 0711 | 1736 | | 0.00 | 0.0 | 0 | 30.15 | 30.17 | 2.8 | 12 | 250 | 9 | 270 | | |
| 11 | 73 | 53 | 63 | -0.9 | 63 | 49 | 55 | 2 | 0 | 0712 | 1736 | | 0.00 | 0.0 | 0 | 30.14 | 30.15 | 3.6 | 16 | 130 | 13 | 120 | | |
| 12 | 78 | 59 | 69 | 5.3 | 76 | 59 | 62 | 0 | 4 | 0713 | 1736 | RA HZ | T | 0.0 | 0 | 30.08 | 30.10 | 3.1 | 13 | 110 | 9 | 180 | | |
| 13 | 78 | 62 | 70 | 6.5 | 82 | 63 | 66 | 0 | 5 | 0713 | 1736 | FG BR | 0.00 | 0.0 | 0 | 30.07 | 30.08 | 2.5 | 11 | 210 | 9 | 210 | | |
| 14 | 76 | 64 | 70 | 6.7 | 88 | 66 | 67 | 0 | 5 | 0714 | 1737 | RA BR | 0.06 | 0.0 | 0 | 29.99 | 30.01 | 7.3 | 20 | 170 | 16 | 200 | | |
| 15 | 71 | 58 | 65 | 1.9 | 80 | 57 | 60 | 0 | 0 | 0714 | 1737 | | 0.00 | 0.0 | 0 | 29.99 | 30.00 | 5.5 | 21 | 270 | 13 | 270 | | |
| 16 | 75 | 57 | 66 | 3.1 | 87 | 61 | 63 | 0 | 1 | 0715 | 1738 | TS RA BR | 0.85 | 0.0 | 0 | 29.93 | 29.94 | 6.6 | 31 | 300 | 24 | 330 | | |
| 17 | 68 | 50 | 59 | -3.8 | 74 | 52 | 56 | 6 | 0 | 0716 | 1738 | | 0.00 | 0.0 | 0 | 30.05 | 30.10 | 10.1 | 25 | 320 | 17 | 340 | | |
| 18 | 63 | 41 | 52 | -10.6 | 57 | 35 | 44 | 13 | 0 | 0716 | 1738 | | 0.00 | 0.0 | 0 | 30.27 | 30.30 | 7.7 | 21 | 020 | 15 | 020 | | |
| 19 | 75 | 47 | 61 | -1.4 | 66 | 48 | 54 | 4 | 0 | 0717 | 1739 | | 0.00 | 0.0 | 0 | 30.22 | 30.22 | 4.9 | 15 | 040 | 10 | 030 | | |
| 20 | 71 | 57 | 64 | 1.7 | 85 | 60 | 62 | 1 | 0 | 0717 | 1739 | TS RA BR | 0.72 | 0.0 | 0 | 30.01 | 30.01 | 5.4 | 31 | 180 | 24 | 180 | | |
| 21 | 70 | 54 | 62 | -0.1 | 78 | 55 | 58 | 3 | 0 | 0718 | 1740 | | 0.12 | 0.0 | 0 | 30.05 | 30.09 | 8.8 | 23 | 280 | 17 | 310 | | |
| 22 | 73 | 51 | 62 | 0.1 | 68 | 48 | 54 | 3 | 0 | 0718 | 1740 | | 0.00 | 0.0 | 0 | 30.21 | 30.23 | 5.4 | 19 | 020 | 13 | 010 | | |
| 23 | 75 | 48 | 62 | 0.2 | 63 | 50 | 56 | 3 | 0 | 0719 | 1741 | | 0.00 | 0.0 | 0 | 30.17 | 30.18 | 4.3 | 19 | 100 | 13 | 150 | | |
| 24 | 76 | 52 | 64 | 2.4 | 83 | 60 | 62 | 1 | 0 | 0719 | 1742 | RA BR | 0.41 | 0.0 | 0 | 29.96 | 29.97 | 10.0 | 59 | 250 | 38 | 240 | | |
| 25 | 57 | 45 | 51 | -10.5 | 59 | 36 | 44 | 14 | 0 | 0719 | 1742 | | 0.04 | 0.0 | 0 | 30.12 | 30.16 | 10.2 | 35 | 320 | 23 | 330 | | |
| 26 | 55 | 37* | 46 | -15.4 | 48 | 25 | 37 | 19 | 0 | 0720 | 1743 | | 0.00 | 0.0 | 0 | 30.21 | 30.22 | 7.2 | 18 | 280 | 14 | 350 | | |
| 27 | 70 | 39 | 55 | -6.3 | 57 | 39 | 47 | 10 | 0 | 0720 | 1743 | | 0.00 | 0.0 | 0 | 30.18 | 30.20 | 5.3 | 18 | 090 | 10 | 100 | | |
| 28 | 75 | 52 | 64 | 2.9 | 65 | 51 | 56 | 1 | 0 | 0721 | 1744 | | 0.00 | 0.0 | 0 | 30.22 | 30.25 | 5.4 | 19 | 100 | 10 | 060 | | |
| 29 | 76 | 53 | 65 | 4.0 | 62 | 51 | 57 | 0 | 0 | 0721 | 1745 | | 0.00 | 0.0 | 0 | 30.27 | 30.28 | 5.7 | 21 | 090 | 13 | 100 | | |
| 30 | 81 | 59 | 70 | 9.1 | 65 | 56 | 61 | 0 | 5 | 0721 | 1745 | | 0.03 | 0.0 | 0 | 30.18 | 30.18 | 6.4 | 23 | 120 | 15 | 110 | | |
| 31 | 82* | 68 | 75 | 14.2 | 69 | 63 | 67 | 0 | 10 | 0721 | 1746 | | 0.00 | 0.0 | 0 | 30.06 | 30.07 | 8.5 | 24 | 150 | 16 | 140 | | |
| Monthly Averages Totals | | | | | | | | | | | | | 2.79 | | | 30.11 | 30.12 | 6.3 | | | | | | |
| Departure from Normal (1981-2010) | | | | | | | | | | | | | 0.32 | | | | | | | | | | | |

| Degree Days | | | | Number of days with... | | | | | | | | | |
|-------------|-----------|----------------|-----------|------------------------|-------|-------|------|---------------|--------|------|----------|-----------|--|
| Monthly | | Season-to-date | | Temperature | | | | Precipitation | | Snow | Weather | | |
| Total | Departure | Total | Departure | Max | | Min | | | | | | | |
| Heating | Cooling | | | >=90° | <=32° | <=32° | <=0° | >=0.01" | >=0.1" | >=1" | T-Storms | Heavy Fog | |
| 151 | 34 | 12 | -46 | 151 | 4460 | 0 | 0 | 0 | 0 | 9 | 6 | 0 | |

| Date of 5-sec to 3-sec wind equipment change | | Sea Level Pressure | | | | Greatest... | | | | | |
|--|--|--------------------|--|------|--|-------------|--|----------|----------|------------|--|
| 2009-01-27 | | Maximum | | Date | | Time | | 24-Hr... | | Snow Depth | |
| | | Minimum | | | | | | Precip | Snowfall | | |
| | | | | | | | | | | Date | |
| | | 30.36 | | 18 | | 1041 | | 0.85 | 0.0 | 0.0 | |
| | | 29.78 | | 07 | | 0456 | | 16-16 | | | |

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