

Local Climatological Data Daily Summary August 2024

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

Generated on 10/24/2024

Station: TAMPA INTERNATIONAL AIRPORT, FL US WBAN:12842 (ICAO: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	92	79	86	2.7				0	21	0553	1919	TS RA BR HZ	0.44	0.0	0	30.10		4.1	23	300	16	300													
02	93	76	85	1.7				0	20	0554	1919	TS RA FG BR	1.23	0.0	0	30.03		3.8	31	320	23	340													
03	91	77	84	0.7				0	19	0554	1918	RA TS	0.07	0.0	0	29.94		5.9	38	150	24	150													
04	82	76	79	-4.3				0	14	0555	1917	TS RA FG BR	4.85	0.0	0	29.78		15.1	51	180	32	170													
05	86	77	82	-1.3				0	17	0555	1916	TS RA FG BR	2.12	0.0	0	29.81		18.6	50	180	35	180													
06	90	80	85	1.7				0	20	0556	1916		0.01	0.0	0	29.86		12.8	31	280	22	270													
07	92	83	88	4.7				0	23	0556	1915	TS RA	T	0.0	0	29.76		10.8	26	270	16	270													
08	92	84	88	4.7				0	23	0557	1914		0.00	0.0	0	29.79		9.6	23	260	16	260													
09	91	83	87	3.7				0	22	0557	1913	RA BR	0.07	0.0	0	29.93		9.3	24	220	17	230													
10	92	79	86	2.7				0	21	0558	1912	RA	0.01	0.0	0	30.04		8.6	20	230	16	220													
11	90	81	86	2.7				0	21	0559	1911	TS RA	0.12	0.0	0	30.05		5.3	21	270	14	230													
12	91	80	86	2.7				0	21	0559	1910	TS RA	0.03	0.0	0	30.04		4.6	19	180	14	180													
13	92	81	87	3.7				0	22	0600	1910		0.00	0.0	0	30.02		4.3	22	270	13	260													
14	92	77	85	1.7				0	20	0600	1909	TS RA	0.34	0.0	0	29.98		3.9	39	310	26	300													
15	94	78	86	2.7				0	21	0601	1908	TS RA	0.54	0.0	0	29.95		5.5	24	190	16	200													
16	93	77	85	1.7				0	20	0601	1907		T	0.0	0	29.99		7.3	21	110	15	040													
17	91	75	83	-0.2				0	18	0602	1906		0.00	0.0	0	29.98		3.3	17	320	10	260													
18	91	77	84	0.8				0	19	0602	1905		0.00	0.0	0	29.95		3.9	22	270	10	250													
19	92	80	86	2.8				0	21	0603	1904		0.00	0.0	0	29.92		6.1	21	250	13	240													
20	92	80	86	2.8				0	21	0603	1903	TS RA	0.10	0.0	0	29.92		10.5	34	240	25	240													
21	91	80	86	2.8				0	21	0604	1902	TS	0.00	0.0	0	29.97		5.3	23	190	17	200													
22	81	75	78	-5.2				0	13	0604	1901	TS RA BR	2.64	0.0	0	30.02		3.5	19	230	14	230													
23	91	76	84	0.9				0	19	0605	1900	TS RA	0.06	0.0	0	30.05		4.7	27	360	21	350													
24	92	74*	83	-0.1				0	18	0605	1859	TS RA	0.06	0.0	0	30.05		5.8	25	010	16	360													
25	91	78	85	1.9				0	20	0606	1858	TS RA BR	0.41	0.0	0	30.06		5.3	23	280	15	300													
26	93	75	84	0.9				0	19	0606	1857	TS RA FG BR	3.16	0.0	0	30.07		4.3	26	060	16	330													
27	95	77	86	3.0				0	21	0607	1856	TS	0.00	0.0	0	30.05		5.1	19	100	13	330													
28	95*	76	86	3.0				0	21	0607	1855	TS RA BR	1.49	0.0	0	30.06		6.3	32	170	22	170													
29	93	77	85	2.0				0	20	0608	1853	TS	T	0.0	0	30.09		4.8	27	150	17	160													
30	93	77	85	2.1				0	20	0608	1852	TS	0.03	0.0	0			3.5	27	130	16	130													
31	93	77	85	2.1				0	20	0609	1851		0.00	0.0	0			5.3	22	040	12	050													
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										>=90°		<=32°		<=32°		<=0°																			
Cooling																																			
Date of 5-sec to 3-sec wind equipment change							Sea Level Pressure							Greatest...																					
							Date							Time							24-Hr...							Snow Depth							

N/A	Maximum				Precip	Snowfall	
	Minimum						
						Date	
Station Augmentation							
Name: N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A							