

Local Climatological Data Daily Summary August 2023

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

Generated on 09/15/2023

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	Peak Speed	Peak Dir
	2	3	4	5	6	7	8	9	10	11	12	13			14	15	16	17	18	19	20	21	22	23
01	92	77	85	1.7				0	20	0553	1920	TS RA BR	0.08	0.0	0	30.02		5.1	24	320	16	320		
02	93	81	87	3.7				0	22	0553	1919	RA	0.19	0.0	0	30.02		4.5	27	330	18	350		
03	94	76	85	1.7				0	20	0554	1919	TS RA FG BR	2.68	0.0	0	30.01		4.3	25	090	15	300		
04	94	79	87	3.7				0	22	0554	1918	TS	0.00	0.0	0	29.96		5.1	19	240	14	250		
05	96	81	89	5.7				0	24	0555	1917	TS	0.00	0.0	0	29.97		5.9	27	270	17	270		
06	94	81	88	4.7				0	23	0555	1916	TS	0.00	0.0	0	30.01		3.9	23	330	17	340		
07	94	83	89	5.7				0	24	0556	1916	TS RA	T	0.0	0	30.04		4.3	23	260	16	200		
08	96	83	90	6.7				0	25	0556	1915		0.00	0.0	0	30.04		4.7	23	260	15	270		
09	96	83	90	6.7				0	25	0557	1914		0.00	0.0	0	29.98		5.8	26	280	15	270		
10	96	83	90	6.7				0	25	0557	1913		0.00	0.0	0	29.96		6.2	25	280	16	270		
11	96	83	90	6.7				0	25	0558	1912		0.00	0.0	0	29.96		5.4	23	280	14	270		
12	96	83	90	6.7				0	25	0559	1911	RA	T	0.0	0	29.97		5.0	30	300	16	320		
13	97*	82	90	6.7				0	25	0559	1910	TS	0.00	0.0	0	29.98		6.0	24	280	15	250		
14	95	78	87	3.7				0	22	0600	1910	TS	0.00	0.0	0	30.01		7.0	32	180	22	190		
15	96	79	88	4.7				0	23	0600	1909		T	0.0	0	29.98		6.2	24	270	15	270		
16	95	76	86	2.7				0	21	0601	1908	TS RA BR	0.72	0.0	0	29.94		5.4	26	200	18	190		
17	92	75*	84	0.7				0	19	0601	1907	TS RA FG BR	2.62	0.0	0	29.96		6.1	33	180	23	180		
18	91	80	86	2.8				0	21	0602	1906	TS	0.00	0.0	0	29.96		5.8	27	230	17	230		
19	96	80	88	4.8				0	23	0602	1905	TS	0.00	0.0	0	29.95		5.1	25	110	16	120		
20	94	77	86	2.8				0	21	0603	1904	TS RA BR	0.29	0.0	0	29.99		5.7	39	110	23	110		
21	96	80	88	4.8				0	23	0603	1903		0.00	0.0	0	30.02		7.7	26	110	15	100		
22	96	78	87	3.8				0	22	0604	1902		0.00	0.0	0	29.97		5.0	21	030	13	030		
23	96	78	87	3.8				0	22	0604	1901	TS RA FG BR	0.43	0.0	0	29.93		4.2	25	120	14	140		
24	95	80	88	4.9				0	23	0605	1900	TS	0.03	0.0	0	29.93		5.9	29	110	17	100		
25	96	76	86	2.9				0	21	0605	1859		0.00	0.0	0	29.93		5.6	20	020	15	060		
26	94	79	87	3.9				0	22	0606	1858	TS RA	0.06	0.0	0	29.83		4.4	26	290	18	290		
27	96	77	87	3.9				0	22	0606	1857	TS RA BR	0.16	0.0	0	29.78		3.4	36	110	20	110		
28	91	80	86	3.0				0	21	0607	1856		0.00	0.0	0	29.78		6.2	24	200	17	190		
29	90	78	84	1.0				0	19	0607	1855	TS RA BR	1.12	0.0	0	29.79		8.8	40	180	26	180		
30	87	80	84	1.0				0	19	0608	1853	TS RA BR HZ	1.22	0.0	0	29.65		17.3	58	190	38	200		
31	92	79	86	3.1				0	21	0608	1852	TS RA BR	0.37	0.0	0	29.85		5.6	21	230	14	210		
	94.2	79.6	86.9									Monthly Averages Totals			9.97			29.94	29.95	5.8				
	4.0	3.4	3.7									Departure from Normal (1981-2010)			2.20s									
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		0		>=90°		<=32°		<=32°		<=0°		13		10	0	25	2			
Cooling		679		115		3201		30		0		0		0		13		10	0	25	2			
Date of 5-sec to 3-sec wind equipment change							Sea Level Pressure					Greatest...												
N/A							Maximum		30.10		Date		07		Time		1043		24-Hr...		Snow Depth			
							Minimum		29.54		Date		30		Time		0240		Precip		Snowfall			
														Date					16-17					
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																								