

Local Climatological Data Daily Summary September 2022

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

Generated on 01/25/2023

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		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	94	75	85	2.1	71	73	76	0	20	0609	1851	TS RA FG BR	2.74	0.0	0	29.98	29.98	4.5	27	010	18	020			
02	91	73	82	-0.9	79	73	76	0	17	0609	1850	TS RA FG BR	1.41	0.0	0	30.01	30.03	3.8	39	140	18	130			
03	93	76	85	2.2	76	74	76	0	20	0610	1849	TS RA	0.40	0.0	0	30.03	30.04	4.0	33	350	20	350			
04	93	80	87	4.2	66	73	77	0	22	0610	1848		0.00	0.0	0	29.98	29.99	5.0	17	270	13	230			
05	94	80	87	4.3	70	74	78	0	22	0611	1847	TS	0.00	0.0	0	29.98	30.00	4.6	18	330	13	330			
06	94	80	87	4.3	69	76	79	0	22	0611	1846	TS	0.00	0.0	0	30.01	30.02	4.9	25	250	15	310			
07	91	78	85	2.4	72	74	77	0	20	0611	1844	TS RA	0.10	0.0	0	29.93	29.93	5.1	24	360	18	010			
08	87	74	81	-1.6	83	73	75	0	16	0612	1843	TS RA FG BR	1.64	0.0	0	29.78	29.78	3.1	43	300	24	280			
09	88	75	82	-0.5	83	74	76	0	17	0612	1842	RA	0.13	0.0	0	29.78	29.81	5.7	28	250	18	280			
10	87	76	82	-0.4	83	74	76	0	17	0613	1841	TS RA FG BR	1.09	0.0	0	29.98	30.01	4.2	26	250	18	240			
11	90	77	84	1.6	77	75	77	0	19	0613	1840	TS RA	0.02	0.0	0	30.06	30.06	5.3	37	290	24	270			
12	91	77	84	1.7	77	74	76	0	19	0614	1839	TS RA	0.03	0.0	0	29.96	29.97	3.8	36	300	20	300			
13	90	78	84	1.8	74	74	76	0	19	0614	1837	TS RA	0.03	0.0	0	29.91	29.92	3.6	18	190	13	230			
14	87	76	82	-0.1	78	73	76	0	17	0615	1836	TS RA	0.06	0.0	0	29.94	29.96	3.7	33	010	17	020			
15	91	75	83	0.9	76	72	75	0	18	0615	1835	BR	0.00	0.0	0	30.00	30.02	3.6	24	120	15	130			
16	88	74	81	-1.0	79	72	75	0	16	0616	1834	TS RA BR	0.87	0.0	0	30.03	30.05	4.8	29	080	15	020			
17	92	75	84	2.1	79	72	74	0	19	0616	1833	TS RA BR	0.06	0.0	0	30.03	30.03	5.4	41	340	22	330			
18	88	74	81	-0.7	75	72	75	0	16	0617	1832		0.00	0.0	0	29.96	29.96	4.3	22	230	12	280			
19	90	77	84	2.4	75	73	76	0	19	0617	1830	RA	0.02	0.0	0	29.91	29.91	4.3	24	230	10	340			
20	92	76	84	2.5	73	73	76	0	19	0618	1829	TS RA	0.07	0.0	0	29.92	29.93	4.7	34	360	20	350			
21	93	77	85	3.6	69	72	75	0	20	0618	1828	RA	T	0.0	0	29.88	29.89	5.8	21	050	13	050			
22	94*	77	86	4.7	68	71	75	0	21	0618	1827		0.00	0.0	0	29.86	29.87	6.9	24	290	14	330			
23	93	77	85	3.9	74	74	77	0	20	0619	1826	TS RA	1.07	0.0	0	29.90	29.93	5.2	69	340	40	330			
24	92	76	84	3.0	63	68	73	0	19	0619	1825		0.00	0.0	0	29.97	29.98	6.0	20	070	12	070			
25	92	73	83	2.2	69	70	74	0	18	0620	1823		0.00	0.0	0	29.91	29.91	4.9	17	350	13	350			
26	93	76	85	4.3	75	73	76	0	20	0620	1822	TS RA	T	0.0	0	29.86	29.88	4.7	19	130	13	140			
27	84	76	80	-0.5	80	72	74	0	15	0621	1821	RA	0.08	0.0	0	29.87	29.88	6.5	22	090	13	030			
28	76	73	75	-5.3	86	72	74	0	10	0621	1820	RA FG BR	2.47	0.0	0	29.70	29.67	17.7	74	020	37	030			
29	77	65	71	-9.2	74	74	77	0	6	0622	1819		0.00	0.0	0	29.69	29.75								
30	77	65*	71	-9.0	71	65	69	0	6	0622	1818		0.00	0.0	0	29.80	29.82	8.4	22	300	13	320			
Monthly Averages Totals													12.29			29.92	29.93	5.4							
Departure from Normal (1981-2010)													5.99												
Degree Days												Number of days with...													
Monthly						Season-to-date						Temperature				Precipitation		Snow		Weather					
Total		Departure		Total		Departure		Max		Min															
Heating		0		0		0		≥90°		≤32°		≤32°		≤0°		≥0.01"		≥0.1"		≥1"		T-Storms		Heavy Fog	
Cooling		521		20		3790		20		0		0		0		18		10		0		19		1	
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure				Greatest...													
2009-01-27								Maximum		30.11		Date		11		Time		1122		24-Hr... Precip		Snowfall		Snow Depth	
								Minimum		29.56		28		1653		3.31		0.0		0.0					
								Date				01-02													
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																									