

Local Climatological Data Daily Summary September 2021

Current Location: Elev: 6 ft. Lat: 27.9633° N Lon: -82.5400° 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	84	75	80	-2.9	82	74	76	0	15	0609	1851	TS RA BR	2.22	0.0	0	29.90	29.92	11.3	29	250	23	260				
02	89	75	82	-0.9	79	75	77	0	17	0609	1850	TS RA BR FG	0.48	0.0	0	29.90	29.92	6.1	25	270	18	220				
03	91	78	85	2.2	75	75	78	0	20	0610	1849	TS	T	0.0	0	29.93	29.95	5.4	21	280	15	250				
04	90	76	83	0.2	80	74	76	0	18	0610	1848	TS RA BR	1.04	0.0	0	29.94	29.95	5.3	19	270	14	170				
05	90	77	84	1.3	74	74	77	0	19	0611	1847		0.00	0.0	0	29.95	29.96	4.6	18	280	12	290				
06	89	80	85	2.3	74	74	77	0	20	0611	1846	TS RA	0.02	0.0	0	29.96	29.97	5.0	18	190	14	170				
07	89	76	83	0.4	75	74	77	0	18	0611	1844	TS RA BR	0.16	0.0	0	29.96	29.98	3.7	24	240	20	250				
08	92	79	86	3.4	74	75	78	0	21	0612	1843	TS	T	0.0	0	29.96	29.96	6.5	23	220	17	210				
09	90	79	85	2.5	76	75	78	0	20	0612	1842	TS RA BR	0.21	0.0	0	29.91	29.94	9.7	29	260	20	330				
10	89	77	83	0.6	74	74	77	0	18	0613	1841	TS	T	0.0	0	29.98	29.99	4.9	17	270	13	260				
11	87	78	83	0.6	76	73	76	0	18	0613	1840	RA	T	0.0	0	30.09	30.11	3.3	13	100	8	040				
12	93	78	86	3.7	74	74	77	0	21	0614	1839	TS	T	0.0	0	30.15	30.16	6.8	21	060	14	060				
13	95*	76	86	3.8	76	74	76	0	21	0614	1837	TS RA	1.02	0.0	0	30.11	30.12	5.3	21	010	17	010				
14	91	74	83	0.9	80	73	75	0	18	0615	1836	TS RA BR	0.56	0.0	0	30.01	30.01	4.6	21	070	16	350				
15	90	74	82	-0.1	73	72	75	0	17	0615	1835		T	0.0	0	29.93	29.93	4.5	20	150	15	150				
16	87	78	83	1.0	81	74	77	0	18	0616	1834	TS RA	0.02	0.0	0	29.95	29.97	4.2	17	190	14	190				
17	86	79	83	1.1	82	75	77	0	18	0616	1833	TS RA	T	0.0	0	30.05	30.06	3.2	17	210	14	210				
18	87	78	83	1.3	82	75	77	0	18	0617	1832		0.01	0.0	0	30.03	30.04	3.0	13	230	9	230				
19	88	76	82	0.4	80	75	77	0	17	0617	1830	TS RA BR	0.33	0.0	0	30.01	30.01	3.3	16	240	13	310				
20	87	78	83	1.5	78	74	77	0	18	0618	1829	TS RA	T	0.0	0	30.00	30.02	2.5	14	320	12	200				
21	91	76	84	2.6	76	73	76	0	19	0618	1828	TS RA BR	1.20	0.0	0	30.01	30.02	3.9	32	130	18	140				
22	90	76	83	1.7	77	74	77	0	18	0618	1827		0.00	0.0	0	29.93	29.93	4.4	16	270	13	270				
23	89	78	84	2.9	73	73	76	0	19	0619	1826		0.00	0.0	0	29.88	29.90	5.9	18	270	13	020				
24	93	77	85	4.0	64	70	75	0	20	0619	1825		0.00	0.0	0	29.95	29.96	4.9	15	070	9	070				
25	92	76	84	3.2	67	71	75	0	19	0620	1823		T	0.0	0	29.99	30.01	6.4	19	270	13	310				
26	90	76	83	2.3	71	72	75	0	18	0620	1822	RA	0.12	0.0	0	30.04	30.06	3.8	17	270	12	300				
27	90	75	83	2.5	58	65	71	0	18	0621	1821		0.00	0.0	0	30.06	30.08	4.9	17	350	12	110				
28	90	71*	81	0.7	55	63	69	0	16	0621	1820		0.00	0.0	0	30.01	30.02	4.2	15	070	10	010				
29	90	72	81	0.8	58	64	70	0	16	0622	1819		0.00	0.0	0	29.98	30.00	4.2	17	040	10	090				
30	92	75	84	4.0	57	66	72	0	19	0622	1818		0.00	0.0	0	30.01	30.03	5.2	18	360	13	070				
	89.7	76.4	83.1										Monthly Averages Totals			7.39		29.98	30.00	5.1						
	0.8	1.9	1.4										Departure from Normal (1981-2010)			1.09										
	Degree Days										Number of days with...															
	Monthly				Season-to-date				Temperature				Precipitation		Snow		Weather									
	Total	Departure	Total	Departure	Max		Min		>=90°		<=32°		<=32°		<=0°		>=0.01"		>=0.1"		>=1"		T-Storms		Heavy Fog	
Heating	0	0	0		18		0		0		0		13		10		0		17							
Cooling	542	41	3485																							
Date of 5-sec to 3-sec wind equipment change							Sea Level Pressure					Greatest...														
2009-01-27							Maximum		30.21		Date		12		Time		1048		24-Hr... Precip		Snowfall		Snow Depth			
							Minimum		29.85		23		0403		2.41		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																										