

Local Climatological Data Daily Summary August 2019

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		73*			77	72	74			0553	1920	TS RA BR	0.66	0.0	0	30.01	30.02	7.7	24	070	17	070		
02	87	74	81	-2.3	83	74	75	0	16	0553	1919	TS RA BR	0.17	0.0	0	29.94	29.95	6.2	17	080	13	110		
03	91	76	84	0.7	77	74	77	0	19	0554	1919		T	0.0	0	29.92	29.94	4.5	19	040	10	250		
04	91	80	86	2.7	71	74	78	0	21	0554	1918		0.00	0.0	0	29.96	29.98	6.0	21	270	14	250		
05	91	80	86	2.7	73	75	77	0	21	0555	1917	RA	T	0.0	0	29.98	30.00	6.2	20	280	14	270		
06	92	77	85	1.7	71	74	77	0	20	0555	1916	TS RA BR	0.19	0.0	0	29.98	29.99	7.9	22	270	17	290		
07	92	76	84	0.7	80	75	77	0	19	0556	1916	TS RA BR	0.53	0.0	0	29.98	29.99	7.4	35	260	26	270		
08	92	80	86	2.7	76	76	79	0	21	0556	1915	TS RA	0.18	0.0	0	29.98	29.99	7.5	22	250	16	250		
09	92	82	87	3.7	72	76	79	0	22	0557	1914		T	0.0	0	29.96	29.98	8.5	19	260	16	260		
10	90	83	87	3.7	71	76	79	0	22	0557	1913	TS	T	0.0	0	29.95	29.97	7.0	19	280	14	270		
11	92	83	88	4.7	76	77	79	0	23	0558	1912	TS	0.00	0.0	0	29.96	29.97	7.2	20	170	16	190		
12	92	82	87	3.7	75	77	79	0	22	0559	1911	TS RA	0.01	0.0	0	29.93	29.94	5.6	25	270	15	280		
13	89	80	85	1.7	83	77	79	0	20	0559	1910	TS RA BR	0.29	0.0	0	29.91	29.93	5.8	17	330	15	330		
14	88	76	82	-1.3	82	77	79	0	17	0600	1910	TS RA FG BR	2.59	0.0	0	29.93	29.95	6.9	31	170	26	160		
15	88	76	82	-1.3	85	75	77	0	17	0600	1909	TS RA BR	1.05	0.0	0	29.97	29.99	7.1	30	190	24	190		
16	84	75	80	-3.3	87	74	76	0	15	0601	1908	RA FG BR	1.42	0.0	0	30.03	30.04	10.0	39	230	29	210		
17	82	74	78	-5.3	86	74	75	0	13	0601	1907	RA FG BR	1.44	0.0	0	30.07	30.07	5.2	27	260	22	260		
18	88	77	83	-0.2	77	73	76	0	18	0602	1906	RA	0.04	0.0	0	30.07	30.08	5.8	25	190	20	190		
19	93	75	84	0.8	74	73	76	0	19	0602	1905	TS RA BR	0.93	0.0	0	30.06	30.08	4.5	32	150	25	160		
20	92	77	85	1.8	77	74	76	0	20	0603	1904	TS RA	0.09	0.0	0	30.07	30.07	3.9	23	200	10	120		
21	93	77	85	1.8	71	73	77	0	20	0603	1903	TS RA BR	0.35	0.0	0	30.05	30.06	4.8	22	050	15	030		
22	94	79	87	3.8	68	73	77	0	22	0604	1902		T	0.0	0	30.03	30.03	4.9	17	110	12	110		
23	92	78	85	1.8	71	74	77	0	20	0604	1901	TS RA	T	0.0	0	29.98	29.99	4.8	19	060	13	050		
24	95	78	87	3.9	67	74	77	0	22	0605	1900		0.00	0.0	0	29.93	29.95	5.6	18	290	12	360		
25	96	79	88	4.9	67	74	78	0	23	0605	1859	TS RA	0.19	0.0	0	29.93	29.94	4.4	22	280	12	030		
26	92	80	86	2.9	76	75	78	0	21	0606	1858	TS RA	T	0.0	0	29.95	29.96	6.2	21	240	16	230		
27	91	78	85	1.9	77	76	78	0	20	0606	1857	TS	0.00	0.0	0	29.97	29.97	5.2	18	270	13	280		
28	92	78	85	2.0	75	76	78	0	20	0607	1856	TS RA BR	0.27	0.0	0	29.92	29.93	5.2	23	300	18	330		
29	96*	79	88	5.0	65	73	77	0	23	0607	1855		0.00	0.0	0	29.91	29.92	6.9	23	040	17	020		
30	94	77	86	3.0	76	74	77	0	21	0608	1853	TS RA	0.02	0.0	0	29.93	29.94	6.9	22	360	18	360		
31	93	78	86	3.1	73	74	77	0	21	0608	1852	TS	T	0.0	0	29.95	29.96	6.2	27	110	20	110		
Monthly Averages Totals													10.42			29.98	29.99	6.3						
Departure from Normal (1981-2010)													2.65											

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	589	25	2859	23	0	0	0	18	14	0					
Date of 5-sec to 3-sec wind equipment change				Sea Level Pressure				Greatest...							
2009-01-27				Maximum		30.13		Date	18	Time		1053			
				Minimum		29.87			30			1453		24-Hr... Precip	2.83
												Snowfall	0.0		Snow Depth
								Date							
								14-15							
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															