

Local Climatological Data Daily Summary August 2018

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	88	76	82	-1.3	78	75	77	0	17	0553	1920	TS RA BR	0.20	0.0	0	30.04	30.06	7.5	37	200	28	190					
02	92	71	82	-1.3	77	73	76	0	17	0553	1919	TS RA BR	2.23	0.0	0	30.04	30.07	6.1	40	120	26	130					
03	92	73	83	-0.3	74	73	76	0	18	0554	1919	TS RA BR	0.31	0.0	0	30.08	30.09	5.4	18	120	13	210					
04	95	79	87	3.7	64	72	76	0	22	0554	1918		0.00	0.0	0	30.10	30.11	5.5	18	100	13	100					
05	95	78	87	3.7	72	73	77	0	22	0555	1917	TS RA	0.03	0.0	0	30.14	30.14	4.7	24	340	18	330					
06	94	78	86	2.7	66	72	76	0	21	0555	1916	TS	0.00	0.0	0	30.10	30.11	5.2	21	050	16	060					
07	92	77	85	1.7	77	74	77	0	20	0556	1916	TS RA	0.72	0.0	0	30.06	30.07	4.2	31	170	25	350					
08	93	78	86	2.7	68	73	77	0	21	0556	1915	RA	T	0.0	0	30.08	30.09	6.4	20	230	14	240					
09	92	78	85	1.7	75	75	77	0	20	0557	1914	HZ	0.00	0.0	0	30.09	30.10	5.7	20	270	15	260					
10	85	77	81	-2.3	80	74	76	0	16	0557	1913	TS	0.02	0.0	0	30.04	30.05	7.8	25	290	18	290					
11	84	71*	78	-5.3	84	75	76	0	13	0558	1912	TS RA FG BR	1.08	0.0	0	30.01	30.03	5.5	36	300	29	300					
12	90	78	84	0.7	74	75	78	0	19	0559	1911	TS RA	0.73	0.0	0	30.03	30.05	4.4	24	170	18	190					
13	90	77	84	0.7	73	74	77	0	19	0559	1910	TS RA	T	0.0	0	30.03	30.06	6.8	25	200	20	200					
14	91	79	85	1.7	71	73	76	0	20	0600	1910	RA	0.01	0.0	0	30.04	30.06	5.8	20	170	16	180					
15	92	75	84	0.7	73	71	75	0	19	0600	1909	TS RA	T	0.0	0	30.07	30.09	5.0	19	200	15	190					
16	90	72	81	-2.3	78	72	75	0	16	0601	1908	TS RA	0.02	0.0	0	30.13	30.15	5.4	18	240	14	280					
17	96*	73	85	1.7	73	74	77	0	20	0601	1907	TS RA	0.32	0.0	0	30.15	30.16	5.5	21	230	16	230					
18	93	77	85	1.8	71	75	78	0	20	0602	1906	TS	0.00	0.0	0	30.09	30.09	4.9	17	270	14	270					
19	90	73	82	-1.2	81	74	76	0	17	0602	1905	TS RA	0.12	0.0	0	30.04	30.05	4.4	24	140	17	220					
20	93	78	86	2.8	70	73	76	0	21	0603	1904	TS RA	0.27	0.0	0	30.07	30.09	3.7	32	130	18	170					
21	92	79	86	2.8	68	73	77	0	21	0603	1903	TS	0.00	0.0	0	30.09	30.10	5.1	19	270	14	290					
22	91	82	87	3.8	72	75	78	0	22	0604	1902	TS RA	0.10	0.0	0	30.04	30.04	6.0	18	270	14	260					
23	92	78	85	1.8	66	73	77	0	20	0604	1901	TS RA	T	0.0	0	29.97	29.98	6.1	17	270	13	260					
24	91	75	83	-0.1	73	73	76	0	18	0605	1900	TS RA BR	0.48	0.0	0	29.99	30.00	5.4	21	270	15	280					
25	92	75	84	0.9	78	73	75	0	19	0605	1859	TS RA FG BR	2.45	0.0	0	30.08	30.09	4.9	29	290	18	130					
26	94	76	85	1.9	76	73	75	0	20	0606	1858	TS RA BR	0.34	0.0	0	30.11	30.12	3.8	21	150	14	160					
27	95	78	87	3.9	70	73	76	0	22	0606	1857	TS	0.00	0.0	0	30.09	30.10	4.7	22	080	16	080					
28	92	74	83	0.0	78	74	76	0	18	0607	1856	TS RA BR	1.29	0.0	0	30.09	30.11	4.4	43	100	24	120					
29	91	73	82	-1.0	80	72	74	0	17	0607	1855	TS RA	1.38	0.0	0	30.11	30.12	4.8	29	250	23	260					
30	92	75	84	1.0	80	72	75	0	19	0608	1853	TS RA	0.33	0.0	0	30.08	30.08	5.5	38	210	21	090					
31	94	76	85	2.1	77	74	76	0	20	0608	1852	TS RA FG BR	2.17	0.0	0	30.03	30.05	5.8	37	070	32	210					
Monthly Averages Totals													14.60			30.07	30.08	5.4									
Departure from Normal (1981-2010)													6.83														
Degree Days											Number of days with...																
Monthly					Season-to-date					Temperature				Precipitation		Snow	Weather										
Total		Departure			Total		Departure			Max		Min		Precipitation		Snow	Weather										
Heating		0			0		0			>=90°		<=32°		<=32°		<=0°		>=0.01"		>=0.1"		>=1"	T-Storms	Heavy Fog			
Cooling		586			22			2868			28		0		0		0		21		17		0				
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure								Greatest...											
2009-01-27								Maximum				Date				Time				24-Hr...				Snow Depth			
								30.22				16				2301				Precip		Snowfall					
								29.93				23				1653				2.82		0.0		Date			
																24-25											
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																											