

Local Climatological Data Daily Summary August 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	93	83	88	4.7	70	76	80	0	23	0553	1920		0.00	0.0	0	30.03	30.04	9.1	18	240	15	230			
02	90	80	85	1.7	77	77	79	0	20	0553	1919	TS RA	0.73	0.0	0	30.01	30.02	7.3	30	230	22	240			
03	86	77	82	-1.3	81	75	77	0	17	0554	1919	TS RA BR	0.82	0.0	0	29.99	29.99	7.6	25	270	17	280			
04	87	76	82	-1.3	81	75	77	0	17	0554	1918	TS RA BR	0.71	0.0	0	29.98	29.99	11.6	36	230	26	230			
05	86	76	81	-2.3	79	74	76	0	16	0555	1917	RA BR	0.19	0.0	0	30.03	30.06	9.3	30	200	22	190			
06	92	79	86	2.7	70	74	78	0	21	0555	1916		0.00	0.0	0	30.08	30.09	6.0	21	260	12	270			
07	91	78	85	1.7	73	74	77	0	20	0556	1916	TS RA	T	0.0	0	30.07	30.08	4.0	17	300	13	290			
08	91	80	86	2.7	70	75	78	0	21	0556	1915	TS	0.00	0.0	0	30.06	30.08	3.7	19	250	14	250			
09	93	77	85	1.7	77	75	78	0	20	0557	1914	TS RA	1.20	0.0	0	30.09	30.11	3.5	33	120	21	060			
10	92	78	85	1.7	77	75	77	0	20	0557	1913	TS	0.00	0.0	0	30.13	30.14	5.1	25	220	18	210			
11	95	73	84	0.7	72	74	77	0	19	0558	1912	TS RA FG BR	2.04	0.0	0	30.11	30.12	3.6	38	140	28	140			
12	96	78	87	3.7	75	74	77	0	22	0559	1911	TS RA	0.07	0.0	0	30.09	30.10	5.1	34	050	21	040			
13	94	72*	83	-0.3	81	74	76	0	18	0559	1910	TS RA	0.20	0.0	0	30.07	30.10	6.6	28	010	21	010			
14	91	76	84	0.7	82	74	76	0	19	0600	1910	TS RA BR	0.15	0.0	0	30.07	30.07	6.9	30	110	20	120			
15	85	77	81	-2.3	80	75	77	0	16	0600	1909	TS RA	0.04	0.0	0	29.99	30.00	6.4	21	090	15	110			
16	89	80	85	1.7	80	76	78	0	20	0601	1908	TS RA	0.37	0.0	0	29.93	29.94	6.9	20	130	14	150			
17	92	80	86	2.7	71	75	78	0	21	0601	1907		0.00	0.0	0	29.98	30.01	6.1	16	200	13	180			
18	97*	79	88	4.8	69	74	78	0	23	0602	1906	TS RA BR	0.34	0.0	0	30.09	30.10	4.5	31	360	20	180			
19	93	80	87	3.8	71	75	79	0	22	0602	1905	RA	T	0.0	0	30.07	30.07	6.0	16	310	13	280			
20	95	81	88	4.8	71	77	80	0	23	0603	1904	TS RA	0.12	0.0	0	29.96	29.96	5.8	30	160	22	180			
21	92	81	87	3.8	71	76	79	0	22	0603	1903	TS	0.00	0.0	0	29.96	29.97	4.9	20	290	15	290			
22	91	79	85	1.8	74	76	79	0	20	0604	1902	TS	0.00	0.0	0	29.99	30.01	5.6	17	240	17	240			
23	90	79	85	1.8	77	75	77	0	20	0604	1901	TS RA	0.01	0.0	0	30.00	30.01	5.2	27	290	21	300			
24	92	80	86	2.9	68	74	77	0	21	0605	1900		0.00	0.0	0	30.00	30.02	4.6	17	230	14	220			
25	96	81	89	5.9	63	72	76	0	24	0605	1859	TS	0.00	0.0	0	30.03	30.04	6.4	22	110	13	090			
26	92	76	84	0.9	71	71	75	0	19	0606	1858	TS	0.19	0.0	0	30.01	30.01	5.8	32	090	21	090			
27	92	78	85	1.9	83	76	78	0	20	0606	1857	TS RA BR	0.15	0.0	0	29.98	30.00	6.4	37	120	24	100			
28	89	80	85	2.0	76	76	78	0	20	0607	1856		0.00	0.0	0	30.01	30.03	8.0	24	100	16	110			
29	94	78	86	3.0	81	76	78	0	21	0607	1855	TS RA	0.10	0.0	0	30.06	30.06	8.3	21	060	13	120			
30	92	76	84	1.0	77	76	78	0	19	0608	1853	TS	0.00	0.0	0	29.98	29.99	6.9	18	210	13	290			
31	92	80	86	3.1	73	76	79	0	21	0608	1852		0.00	0.0	0	29.91	29.91	7.8	21	260	15	260			
	91.6	78.3	85.0							Monthly Averages Totals			7.43			30.03	30.04	6.3							
	1.4	2.1	1.8		Departure from Normal (1981-2010)								-0.34												
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		619		55		2943		25		0		0		0		17		14		0		25			
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure						Greatest...											
2009-01-27								Maximum		30.19		Date		10		Time		1016		24-Hr... Precip		Snowfall		Snow Depth	
								Minimum		29.88		31		1736		2.04		0.0		0.0					
								Date																	
11-11																									
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																									