

Local Climatological Data Daily Summary October 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	91	76	84	4.2	67	69	73	0	19	0623	1816		0.00	0.0	0	29.96	29.97	9.1	30	040	21	040	
02	93	74	84	4.4	64	68	73	0	19	0623	1815		0.00	0.0	0	29.93	29.94	7.5	25	080	15	100	
03	92	73	83	3.6	62	67	72	0	18	0624	1814		0.00	0.0	0	29.96	29.98	5.8	17	050	12	100	
04	91	72	82	2.8	67	69	73	0	17	0624	1813		0.00	0.0	0	29.97	29.98	5.2	22	270	13	280	
05	93*	76	85	6.0	70	71	75	0	20	0625	1812	RA	0.14	0.0	0	29.96	29.97	5.8	24	110	17	120	
06	86	74	80	1.2	76	71	74	0	15	0625	1811	RA BR	0.34	0.0	0	29.97	29.98	6.9	30	080	18	090	
07	89	75	82	3.4	82	72	74	0	17	0626	1810	RA BR	1.24	0.0	0	29.88	29.90	9.3	25	010	18	350	
08	87	75	81	2.7	83	73	75	0	16	0626	1809	TS RA BR	0.94	0.0	0	29.86	29.92	5.4	15	360	10	030	
09	84	75	80	1.9	81	72	74	0	15	0627	1807		0.00	0.0	0	29.93	29.96	6.0	21	030	15	030	
10	90	73	82	4.1	73	70	73	0	17	0628	1806		0.06	0.0	0	29.97	29.99	7.4	22	050	14	080	
11	90	72	81	3.3	64	66	70	0	16	0628	1805		0.00	0.0	0	29.98	30.00	6.3	21	040	13	050	
12	88	71	80	2.6	62	64	69	0	15	0629	1804		0.00	0.0	0	29.99	30.01	6.0	22	280	14	270	
13	87	71	79	1.8	66	67	71	0	14	0629	1803		0.00	0.0	0	30.01	30.03	5.4	15	270	10	350	
14	88	73	81	4.1	70	69	73	0	16	0630	1802		0.00	0.0	0	30.03	30.05	4.9	15	110	12	120	
15	87	76	82	5.3	70	70	73	0	17	0630	1801		0.00	0.0	0	30.01	30.01	5.9	15	250	13	240	
16	88	76	82	5.6	79	73	76	0	17	0631	1800	TS RA	0.42	0.0	0	29.90	29.91	8.4	32	300	20	310	
17	87	73	80	3.8	73	69	72	0	15	0632	1759		0.00	0.0	0	29.90	29.92	5.2	15	260	12	290	
18	76	71	74	-1.9	75	65	68	0	9	0632	1758	TS RA BR	1.14	0.0	0	29.89	29.89	5.8	23	110	15	160	
19	84	73	79	3.3	81	72	74	0	14	0633	1757	RA BR	2.20	0.0	0	29.78	29.84	13.5	37	190	29	190	
20	88	75	82	6.6	74	71	74	0	17	0633	1756		0.00	0.0	0	29.89	29.92	6.6	16	280	12	350	
21	86	74	80	4.8	85	74	75	0	15	0634	1755	TS RA BR	0.24	0.0	0	29.95	29.97	5.5	25	190	20	210	
22	88	76	82	7.1	80	75	77	0	17	0635	1754	BR	0.00	0.0	0	29.98	30.00	6.7	22	310	16	310	
23	85	67*	76	1.3	55	59	66	0	11	0635	1753		0.00	0.0	0	30.03	30.04	8.4	22	030	16	030	
24	92	71	82	7.6	70	70	73	0	17	0636	1753	TS	T	0.0	0	30.04	30.05	7.0	20	110	13	100	
25	91	76	84	9.8	77	73	75	0	19	0637	1752	TS RA	0.13	0.0	0	30.02	30.02	7.1	26	080	18	080	
26	87	76	82	8.0	82	74	76	0	17	0637	1751	TS	0.02	0.0	0	29.92	29.93	8.4	31	180	23	200	
27	88	77	83	9.3	78	74	76	0	18	0638	1750		0.00	0.0	0	29.95	29.97	5.8	18	190	14	190	
28	91	77	84	10.5	76	74	76	0	19	0638	1749		0.05	0.0	0	30.01	30.03	3.7	16	210	13	170	
29	90	76	83	9.8	80	74	76	0	18	0639	1748	TS	0.02	0.0	0	30.03	30.05	5.4	25	290	15	010	
30	88	76	82	9.0	77	74	76	0	17	0640	1748		0.00	0.0	0	30.03	30.04	5.2	17	270	10	350	
31	88	78	83	10.3	75	73	76	0	18	0641	1747		0.00	0.0	0	30.01	30.02	6.9	17	240	13	180	
Monthly Averages Totals													6.94			29.96	29.97	6.7					
Departure from Normal (1981-2010)													4.68										

Degree Days				Number of days with...								
Monthly		Season-to-date		Temperature				Precipitation		Snow	Weather	
Total	Departure	Total	Departure	Max		Min						
Heating	Cooling	>=90°	<=32°	<=32°	<=0°	>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog		
0	500	-4	3930	11	0	0	0	13	9	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
				30.11		24		2159		Precip	Snowfall	
				Minimum		19		1653		3.33		0.0
								Date				
								18-19				
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												