

Local Climatological Data
Daily Summary
May 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 Type	Precipitation (in)			Pressure (inHg)		Wind	Maximum Wind Speed = MPH									
	Max	Min	Avg	Dep	ARH	ADP	AWB	Heat	Cool	Rise	Set		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	89	65	77	2.0	51	56	64	0	12	0551	1904		0.00	0.0	0	30.17	30.19	6.6	24	120	15	080						
02	89	64	77	1.8	52	57	64	0	12	0550	1905		0.00	0.0	0	30.19	30.21	6.9	22	080	14	060						
03	90	64	77	1.6	52	57	65	0	12	0549	1906		0.00	0.0	0	30.16	30.17	6.6	26	080	16	090						
04	90	68	79	3.3	60	62	68	0	14	0548	1906		0.00	0.0	0	30.11	30.11	8.0	24	270	18	270						
05	89	64*	77	1.1	67	65	69	0	12	0547	1907		T	0.0	0	29.98	29.98	7.1	22	260	17	340						
06	84	73	79	2.9	77	69	72	0	14	0547	1907		T	0.0	0	29.93	29.95	5.1	15	040	12	250						
07	92	68	80	3.6	54	59	67	0	15	0546	1908		0.00	0.0	0	29.96	29.98	6.0	22	340	17	310						
08	91	67	79	2.4	49	57	66	0	14	0545	1909		0.00	0.0	0	30.01	30.03	5.9	22	320	17	320						
09	91	67	79	2.2	49	57	66	0	14	0544	1909		0.00	0.0	0	30.06	30.08	5.6	19	030	15	340						
10	91	69	80	2.9	55	61	68	0	15	0544	1910		0.00	0.0	0	30.09	30.10	4.7	16	080	10	270						
11	92*	72	82	4.7	55	64	70	0	17	0543	1910	HZ	0.00	0.0	0	30.08	30.09	5.6	17	250	14	250						
12	86	74	80	2.5	45	57	66	0	15	0542	1911		0.00	0.0	0	30.09	30.10	4.7	18	100	12	090						
13	84	71	78	0.3	73	65	69	0	13	0542	1911	RA	0.15	0.0	0	30.04	30.05	4.9	19	110	15	110						
14	81	71	76	-2.0	89	70	71	0	11	0541	1912	TS RA BR	1.70	0.0	0	29.93	29.94	5.9	18	080	12	100						
15	87	73	80	1.8	77	70	73	0	15	0541	1913	TS RA	0.01	0.0	0	29.92	29.93	10.7	26	150	21	190						
16	86	72	79	0.6	78	70	73	0	14	0540	1913	RA	0.09	0.0	0	29.91	29.93	11.3	30	190	22	190						
17	86	73	80	1.4	83	71	73	0	15	0540	1914	TS	0.09	0.0	0	29.93	29.94	9.0	25	180	21	230						
18	87	72	80	1.2	72	69	72	0	15	0539	1914		T	0.0	0	29.95	29.97	6.9	20	170	15	180						
19	87	72	80	1.0	80	70	72	0	15	0539	1915	TS RA	0.06	0.0	0	30.01	30.04	4.6	23	040	17	360						
20	76	71	74	-5.2	88	69	71	0	9	0538	1916	RA BR	1.09	0.0	0	30.05	30.07	5.8	22	130	15	130						
21	85	73	79	-0.4	83	71	72	0	14	0538	1916	TS RA BR	0.47	0.0	0	30.03	30.05	5.1	30	140	21	160						
22	86	73	80	0.4	83	71	73	0	15	0537	1917	TS RA BR	1.39	0.0	0	30.04	30.06	4.9	21	230	17	230						
23	89	72	81	1.2	72	69	73	0	16	0537	1917	TS	0.00	0.0	0	30.06	30.07	6.3	21	260	13	250						
24	90	75	83	3.0	76	72	74	0	18	0536	1918	TS RA BR	0.67	0.0	0	30.05	30.06	3.5	27	190	21	180						
25	90	75	83	2.9	80	71	74	0	18	0536	1918	TS RA	0.08	0.0	0	29.98	30.00	5.8	30	100	20	150						
26	80	71	76	-4.3	83	69	71	0	11	0536	1919	RA DZ BR	0.53	0.0	0	29.91	29.91	4.8	24	160	16	160						
27	85	72	79	-1.4	81	72	74	0	14	0535	1919	TS RA BR	0.46	0.0	0	29.73	29.74	10.3	27	110	21	200						
28	86	76	81	0.4	79	73	76	0	16	0535	1920	RA	T	0.0	0	29.79	29.81	13.9	34	190	25	190						
29	85	76	81	0.3	81	73	75	0	16	0535	1920		0.00	0.0	0	29.90	29.92	9.0	21	160	16	180						
30	82	72	77	-3.9	83	72	74	0	12	0535	1921	TS RA BR	0.86	0.0	0	29.95	29.96	7.2	28	180	21	180						
31	88	76	82	1.0	79	74	76	0	17	0534	1921	TS RA	0.08	0.0	0	29.99	30.01	6.0	17	270	13	230						
Monthly Averages Totals													7.73			30.00	30.01	6.7										
	-0.3	1.3	0.6	Departure from Normal (1981-2010)													5.63											
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		353		>=90°		<=32°		<=32°		<=0°		>=0.01"		>=0.1"		>=1"		T-Storms		Heavy Fog						
Cooling		432		1131		9		0		0		0		15		9		0										
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure						Greatest...														
2009-01-27								Maximum		30.26		Date		01		Time		2336		24-Hr... Precip		Snowfall		Snow Depth				
								Minimum		29.70				27		1745		1.84		0.0		0.0						
																				Date								
												13-14																
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																												