

# Local Climatological Data Daily Summary July 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	90	78	84	1.3	75	74	77	0	19	0537	1931	TS	0.00	0.0	0	30.02	30.04	5.4	15	140	13	180											
02	92	76	84	1.3	71	73	76	0	19	0538	1931	TS RA	0.05	0.0	0	30.01	30.02	5.1	18	020	14	270											
03	93	76	85	2.3	74	72	75	0	20	0538	1930	TS RA	0.02	0.0	0	30.01	30.03	5.0	29	180	22	170											
04	89	72	81	-1.7	79	72	74	0	16	0538	1930	TS RA FG BR	1.47	0.0	0	30.04	30.06	4.3	24	070	16	070											
05	91	73	82	-0.8	77	71	74	0	17	0539	1930	TS RA BR	0.62	0.0	0	30.11	30.12	5.8	24	040	16	180											
06	88	75	82	-0.8	74	71	74	0	17	0539	1930	TS RA	0.01	0.0	0	30.11	30.11	3.2	22	060	14	060											
07	89	75	82	-0.8	68	71	75	0	17	0540	1930		0.00	0.0	0	30.08	30.09	4.3	17	340	13	300											
08	92	78	85	2.2	68	72	76	0	20	0540	1930	TS	T	0.0	0	30.12	30.14	4.4	21	350	15	360											
09	93	78	86	3.2	67	72	76	0	21	0541	1930		0.00	0.0	0	30.14	30.15	4.7	20	020	15	020											
10	92	77	85	2.1	66	71	75	0	20	0541	1930	TS	0.00	0.0	0	30.06	30.06	6.3	20	260	14	260											
11	93	79	86	3.1	69	73	76	0	21	0542	1929	TS	0.00	0.0	0	30.00	30.02	5.6	20	010	15	350											
12	92	78	85	2.1	69	73	76	0	20	0542	1929	TS	0.00	0.0	0	30.06	30.08	4.3	20	230	15	240											
13	91	79	85	2.1	72	74	77	0	20	0543	1929	TS RA BR	0.14	0.0	0	30.10	30.11	3.2	22	020	17	200											
14	91	79	85	2.1	72	74	77	0	20	0543	1929	TS RA	0.07	0.0	0	30.08	30.08	3.5	16	170	12	330											
15	91	79	85	2.0	71	74	77	0	20	0544	1928	TS	0.00	0.0	0	30.03	30.05	4.3	21	240	17	250											
16	94*	81	88	5.0	70	75	78	0	23	0544	1928	TS	0.08	0.0	0	30.05	30.06	5.0	18	260	13	270											
17	91	80	86	3.0	70	75	78	0	21	0545	1928	TS	0.19	0.0	0	30.06	30.07	8.1	25	220	21	220											
18	90	81	86	3.0	74	75	78	0	21	0545	1927	TS RA	0.04	0.0	0	30.01	30.02	7.5	23	260	16	280											
19	89	81	85	2.0	74	75	78	0	20	0546	1927	TS RA	0.07	0.0	0	29.96	29.98	8.2	25	230	21	230											
20	88	78	83	-0.1	81	76	78	0	18	0546	1927	TS RA BR HZ	0.78	0.0	0	29.96	29.97	7.9	31	270	25	270											
21	91	78	85	1.9	77	76	79	0	20	0547	1926	TS RA BR	0.76	0.0	0	29.93	29.95	9.5	32	280	25	280											
22	92	74	83	-0.1	75	77	79	0	18	0547	1926	TS RA BR	0.15	0.0	0	29.88	29.90	11.9	27	360	22	350											
23	89	72*	81	-2.1	71	71	75	0	16	0548	1925	TS RA	0.37	0.0	0	29.83	29.85	10.9	34	280	23	280											
24	90	78	84	0.8	72	74	77	0	19	0548	1925	TS RA	0.27	0.0	0	29.88	29.91	8.4	23	230	17	230											
25	91	77	84	0.8	75	75	78	0	19	0549	1924	RA BR	0.18	0.0	0	29.93	29.95	9.1	29	190	24	190											
26	90	79	85	1.8	80	76	78	0	20	0549	1924	TS RA	0.17	0.0	0	29.97	30.00	7.6	29	280	24	270											
27	92	81	87	3.8	72	75	78	0	22	0550	1923	TS	T	0.0	0	30.02	30.04	6.0	17	260	13	260											
28	91	78	85	1.8	72	73	76	0	20	0550	1923	TS RA BR	0.36	0.0	0	30.03	30.03	5.1	24	090	14	090											
29	89	78	84	0.8	77	74	76	0	19	0551	1922	TS RA	T	0.0	0	30.01	30.02	4.7	30	250	22	240											
30	89	77	83	-0.3	81	74	76	0	18	0552	1921	TS RA	0.19	0.0	0	30.03	30.05	6.5	28	220	23	210											
31	89	76	83	-0.3	75	73	75	0	18	0552	1921	TS	0.05	0.0	0	30.06	30.08	5.0	18	140	13	190											
	90.7	77.5	84.1										Monthly Averages   Totals				6.04			30.02	30.03	6.3											
	0.6	1.6	1.1		Departure from Normal (1981-2010)										-1.03																		
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		592		34		2282		22		0		0		0		21		13		0													
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure						Greatest...																			
2009-01-27								Maximum		30.21		Date		09		Time		1025		24-Hr... Precip		1.47		Snowfall		0.0		Snow Depth		0.0			
								Minimum		29.80		Date		23		Time		1356															
												04-04																					
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																																	