

Local Climatological Data Daily Summary July 2020

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	93	82	88	5.3	60	71	76	0	23	0538	1931		0.00	0.0	0	29.96	29.98	8.0	23	290	17	270																													
02	93	83	88	5.3	60	71	76	0	23	0538	1930		0.00	0.0	0	29.95	29.96	8.9	22	270	17	270																													
03	90	77	84	1.3	63	72	76	0	19	0538	1930	TS RA	0.11	0.0	0	29.93	29.94	9.6	32	260	25	260																													
04	92	81	87	4.2	63	71	76	0	22	0539	1930	TS	T	0.0	0	29.91	29.93	8.0	31	250	23	260																													
05	91	76	84	1.2	65	71	75	0	19	0539	1930	TS RA	0.29	0.0	0	29.95	29.96	9.0	23	230	17	230																													
06	92	77	85	2.2	71	73	76	0	20	0540	1930	TS RA	0.15	0.0	0	29.99	30.02	7.3	27	230	21	240																													
07	91	76	84	1.2	72	73	76	0	19	0540	1930	TS RA BR	0.69	0.0	0	30.03	30.05	7.5	30	200	22	200																													
08	91	81	86	3.2	64	72	76	0	21	0541	1930		0.00	0.0	0	29.98	29.98	9.6	23	260	17	290																													
09	92	81	87	4.1	64	72	76	0	22	0541	1930		0.00	0.0	0	29.93	29.94	9.1	27	300	18	290																													
10	92	80	86	3.1	67	74	78	0	21	0542	1929	RA BR	0.13	0.0	0	29.95	29.96	10.8	32	280	20	290																													
11	91	82	87	4.1	68	75	78	0	22	0542	1929		T	0.0	0	29.92	29.92	9.8	27	320	21	300																													
12	93	83	88	5.1	66	75	78	0	23	0543	1929		0.00	0.0	0	29.88	29.89	8.3	20	270	15	280																													
13	94	82	88	5.1	61	72	77	0	23	0543	1929	TS	0.00	0.0	0	29.93	29.95	9.5	34	270	24	280																													
14	94	80	87	4.0	62	73	77	0	22	0544	1928	TS	T	0.0	0	30.01	30.02	7.9	20	290	16	290																													
15	94	74	84	1.0	70	72	75	0	19	0544	1928	TS RA	0.64	0.0	0	30.06	30.06	4.7	29	160	18	140																													
16	95	74*	85	2.0	66	69	73	0	20	0545	1928	TS RA	0.04	0.0	0	30.06	30.08	4.6	23	290	17	290																													
17	96	78	87	4.0	66	70	75	0	22	0545	1927	TS RA	T	0.0	0	30.08	30.08	4.8	23	150	17	190																													
18	94	77	86	3.0	69	71	75	0	21	0546	1927	TS RA FG BR	0.52	0.0	0	30.04	30.06	5.8	22	120	14	110																													
19	94	77	86	2.9	71	73	76	0	21	0546	1927	TS RA BR	0.32	0.0	0	30.01	30.03	5.1	26	030	17	100																													
20	96*	77	87	3.9	62	70	75	0	22	0547	1926	TS	0.00	0.0	0	30.00	30.01	5.3	23	110	17	180																													
21	93	79	86	2.9	63	70	74	0	21	0547	1926		0.01	0.0	0	30.02	30.03	6.8	29	110	20	110																													
22	90	77	84	0.9	72	71	75	0	19	0548	1925	TS RA BR	0.06	0.0	0	30.03	30.04	6.1	38	140	25	140																													
23	89	76	83	-0.2	77	71	74	0	18	0548	1925	TS RA BR	0.27	0.0	0	30.06	30.07	4.9	25	110	16	110																													
24	94	75	85	1.8	68	70	74	0	20	0549	1924	TS RA BR	0.39	0.0	0	30.06	30.08	6.0	30	120	22	110																													
25	94	77	86	2.8	72	71	75	0	21	0549	1924	TS	0.08	0.0	0	30.05	30.06	4.8	25	130	18	150																													
26	92	78	85	1.8	69	72	75	0	20	0550	1923	TS RA BR	0.58	0.0	0	30.06	30.08	5.2	19	170	15	330																													
27	93	77	85	1.8	69	72	76	0	20	0550	1923	TS RA	0.02	0.0	0	30.08	30.09	5.6	18	260	14	230																													
28	91	76	84	0.8	69	71	75	0	19	0551	1922	TS RA	0.01	0.0	0	30.08	30.09	3.1	21	240	15	250																													
29	92	78	85	1.7	66	70	74	0	20	0552	1921	TS	0.12	0.0	0	30.09	30.10	4.6	16	250	13	250																													
30	92	77	85	1.7	64	71	75	0	20	0552	1921	TS	0.00	0.0	0	30.06	30.06	4.8	15	280	13	320																													
31	94	80	87	3.7	61	71	76	0	22	0553	1920	TS	0.00	0.0	0	30.00	30.01	4.8	17	330	13	330																													
Monthly Averages Totals													4.43			30.01	30.02	6.7																																	
Departure from Normal (1981-2010)													-2.64																																						
Degree Days											Number of days with...																																								
Monthly					Season-to-date					Temperature					Precipitation		Snow		Weather																																
Total		Departure			Total		Departure			Max		Min			>=0.01"		>=0.1"		>=1"		T-Storms		Heavy Fog																												
Heating		0			0		0			>=90°		<=32°			<=32°		<=0°			>=0.01"		>=0.1"		>=1"		T-Storms		Heavy Fog																							
Cooling		635			77			2478			30		0			0		0			18		12		0																										
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure								Greatest...																																			
2009-01-27								Maximum				30.14				Date				29				Time				0944				24-Hr...				Snow Depth															
								Minimum				29.86				Date				12				Time				1804				Precip								0.84				Snowfall				0.0			
								Date								06-07								Date																											
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																																																			