

## Local Climatological Data Daily Summary May 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	90	72	81	6.0	64	65	70	0	16	0551	1904	RA	0.06	0.0	0	30.14	30.14	8.4	23	100	16	100		
02	90	73	82	6.8	77	69	72	0	17	0550	1905	TS RA BR	1.39	0.0	0	30.03	30.03	7.0	25	180	21	200		
03	85	73	79	3.6	78	70	73	0	14	0549	1906		0.00	0.0	0	29.98	30.00	7.2	21	260	14	260		
04	88	74	81	5.3	79	73	75	0	16	0548	1906		0.00	0.0	0	29.95	29.95	8.5	20	200	16	180		
05	84	71	78	2.1	82	72	74	0	13	0547	1907	TS RA FG BR	1.11	0.0	0	29.88	29.90	9.3	44	270	31	280		
06	85	74	80	3.9	74	70	73	0	15	0547	1907		0.00	0.0	0	29.96	29.98	4.9	24	260	13	270		
07	89	70	80	3.6	66	67	72	0	15	0546	1908		0.00	0.0	0	30.02	30.04	8.2			16	090		
08	91	73	82	5.4	62	66	71	0	17	0545	1909		0.00	0.0	0	30.00	30.01	9.2	22	120	15	100		
09	90	75	83	6.2	70	69	72	0	18	0544	1909	TS RA BR	0.54	0.0	0	29.99	30.00	6.5	21	110	14	110		
10	89	74	82	4.9	76	71	74	0	17	0544	1910	TS RA BR	0.01	0.0	0	29.98	30.00	6.1	22	360	16	350		
11	88	75	82	4.7	74	72	75	0	17	0543	1910		0.00	0.0	0	29.96	29.96	7.4	18	230	14	230		
12	89	77	83	5.5	75	73	76	0	18	0542	1911		0.00	0.0	0	29.90	29.91	8.7	23	190	17	180		
13	86	71	79	1.3	82	72	74	0	14	0542	1911	TS RA FG BR	1.55	0.0	0	29.88	29.90	8.1	31	340	23	340		
14	82	73	78	0.0	76	69	72	0	13	0541	1912	TS RA BR	0.12	0.0	0	29.91	29.93	4.9	23	260	14	280		
15	86	70	78	-0.2	60	62	68	0	13	0541	1913		0.00	0.0	0	29.95	29.96	6.3	21	290	13	290		
16	89	70	80	1.6	58	63	69	0	15	0540	1913		0.00	0.0	0	29.98	30.00	6.9			17	130		
17	91	68*	80	1.4	53	60	67	0	15	0540	1914		0.00	0.0	0	30.01	30.02	5.5	16	130	12	120		
18	91	71	81	2.2	50	59	67	0	16	0539	1914		0.00	0.0	0	29.99	30.01	5.0	21	120	15	110		
19	90	71	81	2.0	60	64	70	0	16	0539	1915		0.00	0.0	0	29.99	30.01	5.7	21	280	13	310		
20	91	75	83	3.8	60	67	72	0	18	0538	1916		0.00	0.0	0	29.98	29.99	6.0	21	280	13	310		
21	91	76	84	4.6	65	70	74	0	19	0538	1916		0.00	0.0	0	29.93	29.95	6.6	15	100	10	120		
22	94	76	85	5.4	58	66	72	0	20	0537	1917		0.00	0.0	0	30.03	30.06	7.2	22	080	14	080		
23	93	72	83	3.2	55	63	70	0	18	0537	1917		0.00	0.0	0	30.11	30.13	9.5	26	070	23	070		
24	93	71	82	2.0	54	63	70	0	17	0536	1918		0.00	0.0	0	30.09	30.11	7.4	19	110	17	080		
25	95*	74	85	4.9	57	66	72	0	20	0536	1918		0.00	0.0	0	30.09	30.10	8.5	24	100	18	090		
26	94	74	84	3.7	63	69	74	0	19	0536	1919		0.00	0.0	0	30.09	30.11	5.7	18	290	14	310		
27	93	75	84	3.6	68	71	75	0	19	0535	1919		0.00	0.0	0	30.03	30.04	7.6	23	280	15	340		
28	94	77	86	5.4	57	68	74	0	21	0535	1920		0.00	0.0	0	29.96	29.97	5.9	13	150	12	160		
29	92	75	84	3.3	61	67	73	0	19	0535	1920		0.00	0.0	0	29.95	29.97	7.7	18	220	14	220		
30	93	73	83	2.1	69	71	75	0	18	0535	1921		0.00	0.0	0	29.96	29.97	7.4	21	270	17	270		
31	92	79	86	5.0	68	72	76	0	21	0534	1921		0.00	0.0	0	29.96	29.97	5.8	21	270	15	290		
<b>Monthly Averages   Totals</b>													4.78			29.99	30.01	7.2						
<b>Departure from Normal (1981-2010)</b>													2.68											

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	515	0	1183	19	0	0	0	7	5	0					
<b>Date of 5-sec to 3-sec wind equipment change</b>				<b>Sea Level Pressure</b>				<b>Greatest...</b>							
2009-01-27				<b>Maximum</b>		30.20		<b>Date</b>	01	<b>Time</b>		1035			
				<b>Minimum</b>		29.85			13			1753		<b>Precip</b>	1.67
												<b>Snowfall</b>	0.0		<b>Snow Depth</b>
								<b>Date</b>							
								13-14							
<b>Station Augmentation</b>															
Name:RAYTHEON BLDG ROOF Lat: 27.9678 Lon: -82.5469 Elevation: N/A Distance: 0.0625mi E Elements: N/A Equipment: N/A															