

**Local Climatological Data**  
**Daily Summary**  
**January 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	80	64	72	11.2	81	66	68	0	7	0722	1746	BR HZ	0.00	0.0	0	30.15	30.16	3.6	17	270	10	210	
02	83*	67	75	14.3	71	64	67	0	10	0722	1747		0.00	0.0	0	30.13	30.14	3.3	14	220	10	180	
03	79	69	74	13.4	85	68	70	0	9	0722	1748	BR	T	0.0	0	30.05	30.05	5.4	15	180	12	180	
04	79	64	72	11.4	87	66	68	0	7	0722	1748	RA FG BR	0.84	0.0	0	29.96	29.97	9.4	29	200	21	190	
05	68	54	61	0.5	72	53	57	4	0	0723	1749		0.00	0.0	0	30.05	30.05	11.6	27	280	18	320	
06	73	51	62	1.5	59	45	52	3	0	0723	1750		0.00	0.0	0	30.16	30.17	4.7	17	290	10	330	
07	78	54	66	5.6	70	55	59	0	1	0723	1750		0.00	0.0	0	30.18	30.20	5.1	17	130	9	350	
08	76	57	67	6.6	76	58	61	0	2	0723	1751		0.00	0.0	0	30.17	30.18	3.3	15	300	10	280	
09	74	53	64	3.6	69	52	57	1	0	0723	1752		0.00	0.0	0	30.11	30.12	7.7	24	290	17	300	
10	63	47	55	-5.4	47	32	44	10	0	0723	1753		0.00	0.0	0	30.11	30.13	7.5	23	280	16	360	
11	74	46	60	-0.4	60	45	52	5	0	0723	1754		0.00	0.0	0	30.14	30.17	6.6	17	030	12	040	
12	77	55	66	5.6	68	54	59	0	1	0723	1754		0.02	0.0	0	30.17	30.19	4.5	20	120	13	150	
13	76	61	69	8.6	84	62	64	0	4	0723	1755	RA	0.03	0.0	0	30.12	30.14	5.8	17	190	14	180	
14	67	51	59	-1.4	77	52	55	6	0	0723	1756		0.00	0.0	0	30.16	30.18	6.7	23	280	13	300	
15	61	48	55	-5.4	68	42	48	10	0	0723	1757		0.00	0.0	0	30.19	30.22	7.7	22	280	14	330	
16	60	44	52	-8.5	70	41	46	13	0	0723	1758		0.00	0.0	0	30.23	30.25	5.4	16	340	12	330	
17	69	43	56	-4.5	67	44	50	9	0	0723	1758		0.00	0.0	0	30.22	30.23	4.9	21	260	14	270	
18	72	50	61	0.4	57	44	52	4	0	0722	1759		0.00	0.0	0	30.14	30.15	3.6	12	260	9	250	
19	76	55	66	5.4	70	56	61	0	1	0722	1800	RA BR	0.09	0.0	0	29.99	29.98	9.0	26	200	20	200	
20	68	48	58	-2.7	73	50	54	7	0	0722	1801	TS RA BR	0.60	0.0	0	29.93	29.98	14.4	55	270	36	280	
21	65	40*	53	-7.8	53	34	44	12	0	0722	1802		0.00	0.0	0	30.26	30.29	8.1	18	010	14	350	
22	76	47	62	1.2	64	49	55	3	0	0722	1802		0.00	0.0	0	30.32	30.33	8.2	25	130	17	110	
23	80	61	71	10.1	65	58	63	0	6	0721	1803	RA	T	0.0	0	30.15	30.13	9.9	25	130	17	140	
24	74	56	65	4.0	80	59	62	0	0	0721	1804	TS RA BR	0.86	0.0	0	29.93	29.97	11.0	45	220	33	230	
25	63	44	54	-7.1	50	34	46	11	0	0721	1805		0.00	0.0	0	30.16	30.19	8.9	26	360	21	350	
26	63	47	55	-6.2	50	36	46	10	0	0720	1806		0.00	0.0	0	30.19	30.19	8.7	22	020	16	030	
27	53	47	50	-11.3	86	46	48	15	0	0720	1807	RA BR	1.77	0.0	0	29.96	29.98	12.0	25	350	20	350	
28	62	44	53	-8.4	70	41	46	12	0	0719	1807		T	0.0	0	30.01	30.04	9.1	25	350	18	350	
29	64	44	54	-7.5	72	45	49	11	0	0719	1808		0.00	0.0	0	30.03	30.04	4.5	16	190	14	190	
30	62	46	54	-7.6	62	41	48	11	0	0718	1809		0.00	0.0	0	30.13	30.17	8.4	21	030	16	030	
31	66	44	55	-6.7	61	41	48	10	0	0718	1810		0.00	0.0	0	30.26	30.27	9.0	24	050	14	040	
	70.4	51.6	61.0										4.21			30.12	30.13	7.4					
	0.5	0.0	0.2										1.98										

Monthly Averages   Totals												4.21			30.12	30.13	7.4						
Departure from Normal (1981-2010)												1.98											
Degree Days						Season-to-date						Temperature						Number of days with...					
Monthly			Season-to-date			Total			Departure			Max			Min			Precipitation		Snow		Weather	
Heating		Total	Departure		Total	Departure		>=90°		<=32°		<=32°		<=0°		>=0.01"		>=0.1"		>=1"		T-Storms	Heavy Fog
Cooling		45	-5		45			0		0		0		0		7		4		0			
Date of 5-sec to 3-sec wind equipment change						Sea Level Pressure						Greatest...											
2009-01-27						Maximum		30.40		Date		22		Time		1027		24-Hr... Precip		Snowfall		Snow Depth	
						Minimum		29.78				20		0153		1.77		0.0		0.0			
												Date						27-27					
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																							