

# Local Climatological Data Daily Summary December 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	66	73	6.9	86	68	70	0	8	0704	1734		0.00	0.0	0	29.93	29.94	9.1	22	200	16	220		
02	75	51	63	-2.9	67	50	55	2	0	0705	1734	RA BR	0.06	0.0	0	29.93	29.95	12.1	32	270	23	270		
03	62	46	54	-11.7	64	41	47	11	0	0705	1734		0.00	0.0	0	29.99	30.01	5.5	22	270	14	280		
04	67	52	60	-5.5				5	0	0706	1734		0.00	0.0	0			5.4	29	290	14	280		
05	70	52	61	-4.3	58	43	51	4	0	0707	1734		0.00	0.0	0	30.11	30.12	4.1	17	290	10	010		
06	71	52	62	-3.1	59	46	53	3	0	0708	1735		0.00	0.0	0	30.17	30.18	3.4	16	260	8	330		
07	74	53	64	-0.9	67	52	57	1	0	0708	1735		0.00	0.0	0	30.15	30.15	3.5	12	240	9	220		
08	80	63	72	7.3	69	59	64	0	7	0709	1735		0.00	0.0	0	30.14	30.15	5.3	19	110	13	120		
09	79	65	72	7.5	74	62	65	0	7	0710	1735		0.00	0.0	0	30.10	30.11	5.0	18	180	14	180		
10	82	64	73	8.7	84	67	69	0	8	0711	1735		0.00	0.0	0	30.09	30.10	5.7	17	210	13	200		
11	84*	64	74	9.9	81	66	68	0	9	0711	1736	BR	0.00	0.0	0	30.18	30.18	6.2	26	030	18	020		
12	80	64	72	8.1	76	62	66	0	7	0712	1736	DZ	T	0.0	0	30.20	30.20	9.0	33	070	15	080		
13	73	69	71	7.3	84	65	66	0	6	0713	1736	RA	T	0.0	0	29.96	29.98	5.6	15	170	12	170		
14	75	57	66	2.5	75	59	63	0	1	0713	1736	TS RA BR	0.22	0.0	0	29.83	29.95	9.2	32	230	21	310		
15	78	53	66	2.7				0	1	0714	1737		0.00	0.0	0			5.7	13	130	10	120		
16	81	64	73	9.9	71	61	64	0	8	0714	1737		0.00	0.0	0	30.11	30.10	5.5	18	110	13	120		
17	81	68	75	12.1	85	69	70	0	10	0715	1738	TS RA BR	0.68	0.0	0	29.95	29.95	8.5	27	310	22	290		
18	69	49	59	-3.8	75	49	53	6	0	0716	1738	BR	T	0.0	0	29.99	30.01	9.4	25	340	21	360		
19	70	44*	57	-5.6	57	41	49	8	0	0716	1738		0.00	0.0	0	30.22	30.20	11.2	33	360	17	030		
20	76	54	65	2.6	67	53	58	0	0	0717	1739		0.00	0.0	0	30.24	30.25	9.2	24	070	16	070		
21	74	64	69	6.7	74	59	63	0	4	0717	1739	RA	0.17	0.0	0	30.19	30.20	7.9	25	100	16	100		
22	73	65	69	6.9	84	64	66	0	4	0718	1740	TS RA BR	0.80	0.0	0	30.01	30.00	10.0	30	110	17	120		
23	72	60	66	4.1	82	58	61	0	1	0718	1740	RA FG BR	2.17	0.0	0	29.80	29.81	7.6	29	240	22	250		
24	66	55	61	-0.8	80	55	58	4	0	0719	1741	BR	T	0.0	0	29.82	29.85	11.6	25	320	20	350		
25	81	63	72	10.4	72	60	64	0	7	0719	1742		0.00	0.0	0	29.93	29.96	9.1	23	070	17	100		
26	79	62	71	9.5	76	62	66	0	6	0719	1742		0.00	0.0	0	30.03	30.07	8.1	31	030	15	070		
27	77	67	72	10.6	78	65	67	0	7	0720	1743		T	0.0	0	30.08	30.10	12.2	23	080	18	090		
28	80	69	75	13.7	80	67	69	0	10	0720	1743	RA DZ BR	0.32	0.0	0	30.04	30.05	10.0	21	110	14	110		
29	81	72	77	15.9	83	69	71	0	12	0721	1744	RA BR	0.07	0.0	0	29.98	30.00	7.5	20	140	16	170		
30	77	70	74	13.0	83	68	70	0	9	0721	1745		0.00	0.0	0	29.95	29.97	7.6	22	190	15	180		
31	71	56	64	3.1	57	46	54	1	0	0721	1745		0.00	0.0	0	30.05	30.08	7.6	17	360	14	010		
<b>Monthly Averages   Totals</b>													4.49			30.03	30.05	7.6						
<b>Departure from Normal (1981-2010)</b>													2.02											

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			
47	128	-92	4210	0	0	0	0	8	6	0					
Date of 5-sec to 3-sec wind equipment change				Sea Level Pressure				Greatest...							
2009-01-27				Maximum		30.31		Date	20	Time		1002			
				Minimum		29.74		Date	23	Time		1653		24-Hr... Precip	2.85
								Date		Snowfall		0.0		Snow Depth	
								Date		22-23					
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															