

Local Climatological Data
Daily Summary
April 2017

Elev: 19 ft. Lat: 27.9619° N Lon: -82.5403° W

Generated on 05/09/2017

Station: TAMPA INTERNATIONAL AIRPORT, FL US WBAN:12842

Date	Temperature (F)							Degree Days (base 65F)		Sun (LST)		Weather Type	Precipitation (in)			Pressure (inHg)		Wind	Maximum Wind Speed = MPH														
	Max	Min	Avg	Dep	ARH	ADP	AWB	Heat	Cool	Rise	Set		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	85	69	77	7.6				0	12	0621	1848		0.00	0.0	0	29.99		5.5	16	210	13	270											
02	89	68	78	8.4				0	13	0620	1848		0.00	0.0	0	30.01		5.5	19	150	14	250											
03	91	74	82	12.3				0	17	0619	1849		0.00	0.0	0	29.94		11.8	30	200	23	200											
04	86	74	80	10.1				0	15	0617	1849		0.00	0.0	0	29.92		10.1	26	190	21	190											
05	88	74	81	10.9				0	16	0616	1850	BR:13	0.00	0.0	0	29.95		12.1	34	190	23	180											
06	78	66	72	1.8				0	7	0615	1850	TS:03 RA:16 BR:13	0.59	0.0	0	29.95		12.4	35	260	26	250											
07	74	60	67	-3.4				0	2	0614	1851		0.00	0.0	0	30.06		11.3	33	340	23	290											
08	75	55*	65	-5.5				0	0	0613	1852		0.00	0.0	0	30.08		6.5	24	260	18	270											
09	81	56	68	-2.7				0	3	0612	1852		0.00	0.0	0	30.11		6.6	20	260	14	250											
10	87	61	74	3.1				0	9	0611	1853		0.00	0.0	0	30.17		6.2	22	080	14	080											
11	85s	62	74s	2.9s				0s	9s	0610	1853		0.00	0.0	0	30.17		6.2	29	280	16	330											
12	86	66	76	4.8				0	11	0609	1854		0.00	0.0	0	30.14		6.7	21	280	15	270											
13	87	67	77	5.6				0	12	0608	1854		0.00	0.0	0	30.14		6.4	24	070	15	080											
14	87	64	76	4.4				0	11	0607	1855		0.00	0.0	0	30.15		7.0	24	090	15	080											
15	87	66	76	4.2				0	11	0606	1855		0.00	0.0	0	30.19		8.1	26	100	16	100											
16	88	66	77	5.0				0	12	0605	1856		0.00	0.0	0	30.17		8.0	21	280	15	270											
17	85	68	76	3.8				0	11	0604	1856		0.00	0.0	0	30.09		7.4	23	260	14	270											
18	87	71	79	6.6				0	14	0603	1857	RA:16	T	0.0	0	30.09		6.2	26	280	14	250											
19	89	72	80	7.4				0	15	0602	1858		0.00	0.0	0	30.13		7.1	25	110	15	110											
20	89	69	79	6.2				0	14	0601	1858		0.00	0.0	0	30.11		6.3	21	120	14	260											
21	89	67	78	5.0				0	13	0600	1859		0.00	0.0	0	30.01		5.8	26	280	20	280											
22	86	69	78	4.8				0	13	0559	1859	TS:03	0.00	0.0	0	29.93		5.7	20	190	16	190											
23	87	72	80	6.6				0	15	0558	1900		0.00	0.0	0	29.83		6.3	25	280	17	280											
24	80	68	74	0.4				0	9	0557	1900		0.00	0.0	0	29.75		12.7	31	280	23	270											
25	80	66	73	-0.8				0	8	0556	1901		0.00	0.0	0	29.82		9.0	26	270	18	270											
26	84	71	78	3.9				0	13	0555	1902		0.00	0.0	0	29.86		6.7	18	200	14	190											
27	89	73	81	6.7				0	16	0554	1902		0.00	0.0	0	29.91		7.9	19	220	15	190											
28	93	75	84	9.5				0	19	0553	1903		0.00	0.0	0	30.01		6.8	19	120	14	210											
29	96*	75	86	11.3				0	21	0552	1903		0.00	0.0	0	30.08		9.7	27	110	18	140											
30	95	76	86	11.0				0	21	0551	1904		0.00	0.0	0	30.06		9.9	27	140	17	140											
	86.1	68.0	77.1										0.59			30.03	30.04	8.1															
	5.1	5.0	5.1										-1.44																				
Departure from Normal (1981-2010)																																	
Degree Days												Number of days with...																					
Monthly				Season-to-date				Temperature				Precipitation		Snow		Weather																	
Total		Departure		Total		Departure		Max		Min																							
Heating		0		-11		170		>=90°		<=32°		<=32°		<=0°		>=0.01"		>=0.1"		>=1"		T-Storms		Heavy Fog									
Cooling		368s		147s		787		4		0		0		0		1		1		0													
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure				Greatest...																					
2009-01-27								Maximum		30.26		Date		15		Time		1007		24-Hr... Precip		Snowfall		Snow Depth									
								Minimum		29.73				24		1554		0.59															
																				Date													
																06-06																	
Station Augmentation																																	
Name:RAYTHEON BLDG ROOF Lat: 27.9678 Lon: -82.5469 Elevation: 30ft Distance: .0625mi E Elements: N/A Equipment: N/A																																	