

### Local Climatological Data Daily Summary May 2017

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

Generated on 06/12/2017

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	89	75	82	6.8				0	17	0551	1904		0.00	0.0	0	30.02		11.7	25	170	21	180					
02	91	77	84	8.6				0	19	0550	1905	TS:03	0.01	0.0	0	29.98		8.1	23	360	20	360					
03	94	73	84	8.3				0	19	0549	1906	TS:03	0.00	0.0	0	29.98		7.3	24	130	17	320					
04	89	72	80	4.1				0	15	0548	1906	TS:03 RA:16 BR:13	0.12	0.0	0	29.86		11.2	37	240	28	240					
05	78	67	72	-4.1				0	7	0547	1907	TS:03 RA:16 BR:13	0.37	0.0	0	29.78		16.1	41	300	30	290					
06	77	63	70	-6.4				0	5	0547	1907		0.00	0.0	0	29.90		12.6	42	310	30	310					
07	83	63*	73	-3.6				0	8	0546	1908		0.00	0.0	0	29.98		7.3	24	270	18	270					
08	86	66	76	-0.8				0	11	0545	1909		0.00	0.0	0	30.01		6.5	24	270	17	270					
09	90	66	78	0.9				0	13	0544	1909		0.00	0.0	0	30.03		6.6	24	270	16	290					
10	91	68	80	2.7				0	15	0544	1910		0.00	0.0	0	30.05		5.9	24	270	17	270					
11	91	68	80	2.5				0	15	0543	1910		0.00	0.0	0	30.02		6.4	23	270	16	270					
12	87	72	80	2.3				0	15	0542	1911		0.00	0.0	0	29.92		6.9	20	250	15	190					
13	86	75	80	2.0				0	15	0542	1911	TS:03	0.01	0.0	0	29.83		13.1	33	220	25	220					
14	87	71	79	0.8				0	14	0541	1912		0.00	0.0	0	29.85		8.9	24	260	17	270					
15	93	72	82	3.6				0	17	0541	1913		0.00	0.0	0	29.92		6.9	22	280	16	350					
16	96	73	84	5.4				0	19	0540	1913		T	0.0	0	29.98		7.1	25	100	15	110					
17	98	76	87	8.2				0	22	0540	1914		0.00	0.0	0	30.01		8.8	25	100	16	110					
18	97	76	86	7.0				0	21	0539	1914		0.00	0.0	0	30.01		9.7	27	090	17	080					
19	98*	75	86	6.8				0	21	0539	1915	TS:03 RA:16 BR:13	0.81	0.0	0	30.00		8.3	30	210	26	220					
20	96	76	86	6.6				0	21	0538	1916	TS:03 RA:16	T	0.0	0	30.03		7.2	23	180	17	180					
21	89	77	83	3.4				0	18	0538	1916		0.00	0.0	0	30.08		5.8	24	280	15	270					
22	91	76	84	4.2				0	19	0537	1917		0.00	0.0	0	30.03		8.5	20	260	16	240					
23	88	79	84	4.0				0	19	0537	1917		0.00	0.0	0	29.90		13.3	27s	190s	22	190					
24	87	75	81	0.9				0	16	0536	1918	TS:03 RA:16 BR:13	0.16	0.0	0	29.74		19.1	40	210	30	210					
25	85	71	78	-2.3				0	13	0536	1918		0.00	0.0	0	29.83		10.6	31	280	18	270					
26	88	67	78	-2.4				0	13	0536	1919		0.00	0.0	0	30.02		6.3	22	280	15	280					
27	89	66	78	-2.6				0	13	0535	1919		0.00	0.0	0	30.06		5.5	23	260	14	310					
28	92	72	82	1.3				0	17	0535	1920		0.00	0.0	0	30.01		8.1	25	290	18	280					
29	92	76	84	3.1				0	19	0535	1920		0.00	0.0	0	30.03		7.2	22	270	16	270					
30	93	76	84	3.0				0	19	0535	1921		T	0.0	0	30.08		6.1	21	250	15	280					
31	93	78	86	4.9				0	21	0534	1921		0.00	0.0	0	30.06		6.4	23	280	15	260					
	89.8	72.2	81.0										1.48			29.97	29.98	8.7									
	2.6	2.5	2.6										-0.62														
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		170		0		>=90°		<=32°			>=0.01"		>=0.1"		>=1"		T-Storms		Heavy Fog						
Cooling		504s		1283		87s		16		0			6		4		0										
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure					Greatest...														
2009-01-27								Maximum		30.15		Date		21		Time		0930		24-Hr... Precip		0.81		Snowfall		Snow Depth	
								Minimum		29.67		Date		24		Time		1735									
Station Augmentation																											
Name:RAYTHEON BLDG ROOF Lat: 27.9678 Lon: -82.5469 Elevation: 30ft Distance: .0625mi E Elements: N/A Equipment: N/A																											