

Local Climatological Data
Daily Summary
September 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	91	75	83	0.1	82	75	77	0	18	0609	1851	TS RA BR	0.26	0.0	0	29.92	29.93	5.8	23	110	16	110						
02	88	77	83	0.1	79	75	77	0	18	0609	1850	TS RA BR	0.17	0.0	0	29.83	29.84	8.7	36	040	24	030						
03	91	77	84	1.2	74	73	76	0	19	0610	1849		T	0.0	0	29.78	29.80	10.8	34	350	23	010						
04	90	80	85	2.2	75	75	78	0	20	0610	1848		0.00	0.0	0	29.83	29.84	11.8	30	290	21	280						
05	92	84	88	5.3	78	79	81	0	23	0611	1847		0.00	0.0	0	29.92	29.92	12.3	24	260	16	270						
06	93	80	87	4.3	73	77	80	0	22	0611	1846		0.00	0.0	0	29.90	29.91	9.6	22	280	16	260						
07	92	75	84	1.4	64	70	74	0	19	0611	1844		0.00	0.0	0	29.93	29.94	4.6	18	180	12	210						
08	93	77	85	2.4	70	73	76	0	20	0612	1843		0.00	0.0	0	29.99	30.01	3.5	17	260	13	210						
09	94	79	87	4.5	68	74	77	0	22	0612	1842	TS RA	0.06	0.0	0	30.06	30.09	4.5	22	030	16	030						
10	96*	79	88	5.6	62	71	76	0	23	0613	1841		0.00	0.0	0	30.12	30.14	6.8	22	060	14	070						
11	95	78	87	4.6	64	71	75	0	22	0613	1840		0.00	0.0	0	30.09	30.10	6.8	23	040	15	040						
12	95	77	86	3.7	67	71	75	0	21	0614	1839		0.00	0.0	0	30.00	30.01	7.8	26	070	17	070						
13	93	79	86	3.8	70	73	76	0	21	0614	1837	TS	0.00	0.0	0	29.98	30.01	8.5	26	070	18	030						
14	92	77	85	2.9	72	73	76	0	20	0615	1836	TS	0.05	0.0	0	29.98	29.98	9.2	28	050	18	050						
15	93	78	86	3.9	81	75	77	0	21	0615	1835	TS RA BR	0.51	0.0	0	29.93	29.95	5.6	21	110	13	170						
16	91	76	84	2.0	75	74	77	0	19	0616	1834		0.00	0.0	0	29.95	29.96	7.0	25	270	16	270						
17	94	77	86	4.1	67	72	76	0	21	0616	1833	RA	T	0.0	0	29.93	29.95	5.0	25	280	17	310						
18	92	75	84	2.3	69	71	74	0	19	0617	1832	TS RA BR	0.40	0.0	0	29.96	29.97	4.1	28	350	23	350						
19	88	74	81	-0.6	65	67	71	0	16	0617	1830		0.00	0.0	0	29.99	30.01	8.4	25	010	17	010						
20	88	72	80	-1.5	67	67	71	0	15	0618	1829		0.00	0.0	0	30.06	30.08	9.2	27	080	17	040						
21	91	72	82	0.6	61	65	70	0	17	0618	1828		0.00	0.0	0	30.11	30.11	7.8	23	060	15	110						
22	91	72	82	0.7	60	65	70	0	17	0618	1827		0.00	0.0	0	30.07	30.07	7.9	24	110	18	100						
23	90	71	81	-0.1	60	64	70	0	16	0619	1826		0.00	0.0	0	30.00	30.01	6.3	20	030	14	030						
24	92	70*	81	0.0	65	67	71	0	16	0619	1825		0.00	0.0	0	29.91	29.92	5.1	21	300	14	320						
25	94	75	85	4.2	64	68	73	0	20	0620	1823		0.00	0.0	0	29.90	29.91	4.3	21	270	12	280						
26	90	73	82	1.3	69	70	74	0	17	0620	1822		0.00	0.0	0	29.91	29.93	5.1	19	280	12	340						
27	93	75	84	3.5	60	67	72	0	19	0621	1821		0.00	0.0	0	29.96	29.98	5.6	22	120	16	110						
28	94	75	85	4.7	64	69	74	0	20	0621	1820		0.00	0.0	0	30.03	30.04	5.8	20	060	14	070						
29	92	74	83	2.8	64	69	74	0	18	0622	1819		0.00	0.0	0	30.07	30.08	6.1	19	010	13	070						
30	94	76	85	5.0	65	70	74	0	20	0622	1818		0.01	0.0	0	30.03	30.03	7.6	25	060	17	090						
Monthly Averages Totals													1.46			29.97	29.98	7.2										
Departure from Normal (1981-2010)													-4.84															
Degree Days											Number of days with...																	
Monthly					Season-to-date					Temperature					Precipitation		Snow		Weather									
Total		Departure			Total		Departure			Max		Min																
Heating		0			0		0			≥90°		≤32°			≤32°		≤0°		≥0.01"		≥0.1"		≥1"		T-Storms		Heavy Fog	
Cooling		570			69		3430			27		0			0		0		7		4		0					
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure								Greatest...												
2009-01-27								Maximum				Date				Time				24-Hr...				Snow Depth				
								30.19				10				1053				Precip				Snowfall				
								29.77				04				0253				0.52				0.0				
																Date												
																14-15												
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																												