

Local Climatological Data
Daily Summary
January 2018

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	66	41	54	-6.8	82	48	51	11	0	0722	1746	RA DZ BR HZ	0.03	0.0	0	30.14	30.17	10.9	33	010	23	020	
02	56	40	48	-12.7	65	35	42	17	0	0722	1747		0.00	0.0	0	30.25	30.25	14.0	28	020	21	040	
03	56	39	48	-12.6	77	39	43	17	0	0722	1748	RA BR	0.56	0.0	0	30.05	30.06	11.3	29	350	21	340	
04	56	38	47	-13.6	60	32	40	18	0	0722	1748		0.00	0.0	0	30.12	30.16	7.4	27	270	21	290	
05	60	35	48	-12.5	40	22	37	17	0	0723	1749		0.00	0.0	0	30.30	30.34	6.9	19	360	14	360	
06	61	41	51	-9.5	41	26	40	14	0	0723	1750		0.00	0.0	0	30.38	30.40	5.8	19	360	13	010	
07	68	43	56	-4.4	57	39	47	9	0	0723	1750		0.00	0.0	0	30.36	30.36	7.8	22	060	14	060	
08	74	54	64	3.6	70	54	58	1	0	0723	1751		0.00	0.0	0	30.15	30.14	5.1	17	100	12	120	
09	77	63	70	9.6	80	62	65	0	5	0723	1752	RA BR	0.50	0.0	0	30.03	30.05	5.1	17	110	12	080	
10	79	67	73	12.6	82	65	67	0	8	0723	1753	BR	0.00	0.0	0	30.01	30.03	4.5	14	070	10	080	
11	78	64	71	10.6	87	65	67	0	6	0723	1754	FG BR	0.01	0.0	0	29.98	30.00	3.1	12	170	9	180	
12	74	62	68	7.6	89	64	65	0	3	0723	1754	RA BR	0.04	0.0	0	29.89	29.91	9.1	32	190	23	230	
13	64	45	55	-5.4	74	47	51	10	0	0723	1755	DZ	T	0.0	0	30.11	30.16	11.4	27	300	18	320	
14	62	38	50	-10.4	62	36	43	15	0	0723	1756		0.00	0.0	0	30.34	30.35	8.4	24	340	14	360	
15	70	45	58	-2.4	56	39	47	7	0	0723	1757		0.00	0.0	0	30.33	30.35	7.8	19	020	13	040	
16	75	48	62	1.5	61	46	52	3	0	0723	1758		0.00	0.0	0	30.32	30.32	6.5	23	280	12	330	
17	69	42	56	-4.5	71	43	48	9	0	0723	1758		0.00	0.0	0	30.26	30.29	7.7	28	340	22	330	
18	57	29*	43	-17.6	48	22	34	22	0	0722	1759		0.00	0.0	0	30.35	30.37	8.3	23	290	17	350	
19	67	39	53	-7.6	48	31	42	12	0	0722	1800		0.00	0.0	0	30.30	30.31	5.8	19	280	13	280	
20	70	47	59	-1.7	59	44	51	6	0	0722	1801		0.00	0.0	0	30.25	30.26	2.7	12	020	8	030	
21	81*	59	70	9.2	61	55	61	0	5	0722	1802		0.00	0.0	0	30.18	30.18	4.6	15	110	13	170	
22	80	63	72	11.2	79	63	65	0	7	0722	1802	RA BR	0.10	0.0	0	30.08	30.08	5.9	22	160	13	300	
23	79	58	69	8.1	81	62	64	0	4	0721	1803	RA	0.14	0.0	0	30.03	30.06	7.1	28	280	17	310	
24	72	51	62	1.0	60	43	51	3	0	0721	1804		0.00	0.0	0	30.17	30.20	7.3	22	270	15	340	
25	71	52	62	0.9	50	41	50	3	0	0721	1805		0.00	0.0	0	30.32	30.35	9.9	24	040	15	040	
26	77	52	65	3.8	61	50	57	0	0	0720	1806		0.00	0.0	0	30.37	30.38	8.6	27	100	17	070	
27	79	61	70	8.7	63	56	62	0	5	0720	1807		0.00	0.0	0	30.28	30.28	7.1	28	140	18	120	
28	79	67	73	11.6	80	64	67	0	8	0719	1807	TS RA FG BR	3.31	0.0	0	30.11	30.09	5.6	19	140	14	150	
29	72	57	65	3.5	83	61	63	0	0	0719	1808	RA BR	0.31	0.0	0	29.98	30.01	10.1	24	320	17	320	
30	67	51	59	-2.6	42	35	47	6	0	0718	1809		0.00	0.0	0	30.19	30.22	8.1	21	360	16	360	
31	71	46	59	-2.7	52	41	50	6	0	0718	1810		0.00	0.0	0	30.26	30.27	7.4	19	050	13	050	
	69.9	49.6	59.7									Monthly Averages Totals	5.00			30.19	30.20	7.4					
	0.0	-2.0	-1.1									Departure from Normal (1981-2010)	2.77										

	Degree Days				Number of days with...								
	Monthly		Season-to-date		Temperature				Precipitation	Snow	Weather		
	Total	Departure	Total	Departure	Max		Min						
Heating	213	31	280		>=90°	<=32°	<=32°	<=0°	>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog
Cooling	50	0	50		0	0	1	0	9	6	0		

Date of 5-sec to 3-sec wind equipment change	Sea Level Pressure				Greatest...				
	Maximum		Date		Time		24-Hr...		Snow Depth
	Minimum		Date		Time		Precip	Snowfall	
2009-01-27	30.45		06		1050		3.62		0.0
	29.82		12		1553		0.0		0.0
					28-29		Date		

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