

Local Climatological Data

Daily Summary

January 2021

Current Location: Elev: 6 ft. Lat: 27.9633° N Lon: -82.5400° 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	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	83*	69	76	15.2	78	66	69	0	11	0722	1746		0.00	0.0	0	30.11	30.12	9.3	24	170	17	170			
02	78	69	74	13.3	87	68	70	0	9	0722	1747	BR	0.00	0.0	0	30.09	30.09	9.1	22	200	16	190			
03	71	58	65	4.4	82	59	61	0	0	0722	1748	RA BR	0.16	0.0	0	30.04	30.06	6.7	20	350	16	350			
04	67	50	59	-1.6	65	44	50	6	0	0722	1748		0.00	0.0	0	30.06	30.08	6.2	21	280	14	330			
05	72	47	60	-0.5	72	49	53	5	0	0723	1749		0.00	0.0	0	30.06	30.08	4.6	21	270	16	260			
06	68	46	57	-3.5	59	42	49	8	0	0723	1750		0.00	0.0	0	30.10	30.12	5.2	17	280	9	360			
07	72	52	62	1.6	73	53	57	3	0	0723	1750	RA	0.07	0.0	0	30.01	30.01	8.4	26	190	18	170			
08	67	56	62	1.6	71	52	56	3	0	0723	1751		0.00	0.0	0	29.94	29.97	9.1	30	260	23	280			
09	58	50	54	-6.4	64	41	47	11	0	0723	1752		0.00	0.0	0	30.11	30.14	9.6	24	280	17	290			
10	56	42*	49	-11.4	67	39	45	16	0	0723	1753		0.00	0.0	0	30.22	30.24	6.4	19	270	14	280			
11	73	51	62	1.6	74	53	57	3	0	0723	1754	HZ	0.00	0.0	0	30.16	30.17	5.0	26	190	14	190			
12	66	55	61	0.6	78	53	56	4	0	0723	1754	DZ	0.04	0.0	0	30.16	30.18	8.1	23	280	14	330			
13	56	52	54	-6.4	78	47	50	11	0	0723	1755	RA	0.03	0.0	0	30.14	30.15	6.6	17	280	15	340			
14	68	51	60	-0.4	73	48	53	5	0	0723	1756		0.00	0.0	0	30.02	30.03	3.0	17	280	12	340			
15	69	48	59	-1.4	82	54	56	6	0	0723	1757	RA BR	0.24	0.0	0	29.90	29.90	7.5	26	190	18	180			
16	65	54	60	-0.5	57	43	51	5	0	0723	1758		0.00	0.0	0	29.96	29.99	8.0	29	260	23	290			
17	61	54	58	-2.5	66	46	52	7	0	0723	1758		0.00	0.0	0	30.03	30.05	2.9	12	270	8	070			
18	68	47	58	-2.6	62	44	51	7	0	0722	1759		0.00	0.0	0	30.14	30.17	3.7	23	270	14	320			
19	69	44	57	-3.6	56	39	48	8	0	0722	1800		0.00	0.0	0	30.30	30.32	5.1	13	290	10	270			
20	70	48	59	-1.7	63	46	52	6	0	0722	1801		0.00	0.0	0	30.27	30.28	4.3	20	270	12	280			
21	71	50	61	0.2	73	51	55	4	0	0722	1802		0.00	0.0	0	30.12	30.12	3.5	15	270	13	270			
22	73	59	66	5.2	82	59	62	0	1	0722	1802		0.00	0.0	0	30.00	30.02	6.2	18	200	13	180			
23	76	63	70	9.1	84	63	65	0	5	0721	1803	BR	0.00	0.0	0	30.04	30.06	4.4	15	070	10	090			
24	76	61	69	8.0	76	60	63	0	4	0721	1804		0.00	0.0	0	30.11	30.12	5.1	15	220	10	210			
25	77	63	70	8.9	83	64	66	0	5	0721	1805	BR	0.00	0.0	0	30.03	30.04	6.7	19	200	13	200			
26	74	63	69	7.8	90	65	66	0	4	0720	1806	BR	0.00	0.0	0	30.01	30.02	5.0	15	170	12	160			
27	76	64	70	8.7	89	66	67	0	5	0720	1807	RA FG BR	0.24	0.0	0	30.03	30.04	7.2	19	170	14	190			
28	69	51	60	-1.4	56	44	53	5	0	0719	1807	BR	0.00	0.0	0	30.19	30.23	11.4	27	330	21	350			
29	65	43	54	-7.5	58	39	47	11	0	0719	1808		0.00	0.0	0	30.28	30.28	6.2	16	300	12	030			
30	72	50	61	-0.6	62	47	54	4	0	0718	1809		0.00	0.0	0	30.19	30.20	4.8	17	130	12	140			
31	75	57	66	4.3	75	58	62	0	1	0718	1810	RA BR	0.04	0.0	0	30.06	30.04	10.5	26	190	21	190			
	69.7	53.8	61.7							Monthly Averages Totals			0.82			30.06	30.11	6.5							
	-0.2	2.2	0.9	Departure from Normal (1981-2010)								-1.41													
	Degree Days										Number of days with...														
	Monthly				Season-to-date				Temperature				Precipitation				Snow		Weather						
	Total		Departure		Total		Departure		Max		Min														
Heating	144		-38		295				>=90°		<=32°		<=32°		<=0°		>=0.01"		>=0.1"		>=1"		T-Storms		Heavy Fog
Cooling	43		-7		43				0		0		0		0		7		3		0				1
Date of 5-sec to 3-sec wind equipment change							Sea Level Pressure							Greatest...											
2009-01-27							Maximum		30.38		Date		19		Time		1053		24-Hr... Precip		Snowfall		Snow Depth		
							Minimum		29.80		Date		15		1653		0.24		0.0		0.0				
											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																									