

Local Climatological Data Daily Summary May 2023

Current Location: Elev: 6 ft. Lat: 27.9633° N Lon: -82.5400° W

Generated on 07/28/2023

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
	2	3	4	5	6	7	8	9	10	11	12	13			14	15	16	17	18	19	20	21	22	23	
01	81	68	75	0.0	64	61	66	0	10	0551	1904				0.00	0.0	0	29.88	29.89	9.6	29	250	17	260	
02	82	71	77	1.8	68	65	69	0	12	0550	1905				0.00	0.0	0	29.89	29.90	11.5	30	260	16	270	
03	85	69	77	1.6	49	54	63	0	12	0549	1906				0.00	0.0	0	29.88	29.90	10.1	32	290	20	330	
04	84	65	75	-0.7	60	59	65	0	10	0548	1906				0.00	0.0	0	29.95	29.97	6.3	22	280	14	270	
05	87	64	76	0.1	56	59	66	0	11	0547	1907				0.00	0.0	0	30.02	30.04	6.2	20	260	15	270	
06	89	73	81	4.9	66	66	70	0	16	0547	1907	TS RA BR			0.43	0.0	0	30.08	30.10	6.9	32	270	21	360	
07	88	69	79	2.6	58	61	68	0	14	0546	1908				0.00	0.0	0	30.11	30.12	6.2	23	120	16	110	
08	86	68	77	0.4	62	62	67	0	12	0545	1909				0.00	0.0	0	30.06	30.07	7.0	24	260	15	280	
09	88	71	80	3.2	65	65	70	0	15	0544	1909				0.00	0.0	0	30.03	30.04	5.2	28	270	14	270	
10	90	72	81	3.9	65	67	72	0	16	0544	1910				0.00	0.0	0	30.01	30.01	5.8	23	260	15	350	
11	94	74	84	6.7	65	69	73	0	19	0543	1910	TS RA			T	0.0	0	30.02	30.03	7.5	28	280	14	290	
12	92	75	84	6.5	62	67	73	0	19	0542	1911	TS			0.00	0.0	0	30.06	30.07	7.0	21	090	16	350	
13	88	74	81	3.3	73	69	72	0	16	0542	1911	TS RA			0.23	0.0	0	30.06	30.06	5.8	22	080	14	240	
14	90	72	81	3.0	66	67	71	0	16	0541	1912				0.00	0.0	0	30.07	30.09	5.1	37	280	16	290	
15	92	72	82	3.8	61	66	71	0	17	0541	1913				0.00	0.0	0	30.08	30.08	5.8	27	290	14	330	
16	89	74	82	3.6	67	68	72	0	17	0540	1913				0.00	0.0	0	29.98	29.98	7.0	29	260	16	260	
17	89	75	82	3.4	71	70	74	0	17	0540	1914				0.00	0.0	0	29.87	29.88	5.9	22	260	16	260	
18	90	74	82	3.2	68	69	73	0	17	0539	1914				0.00	0.0	0	29.91	29.93	5.6	22	280	14	270	
19	90	74	82	3.0	66	70	74	0	17	0539	1915				0.00	0.0	0	29.98	30.00	6.2	30	280	16	250	
20	94*	74	84	4.8	74	72	75	0	19	0538	1916	TS RA HZ			0.72	0.0	0	29.97	29.98	6.3	24	280	16	030	
21	89	77	83	3.6	72	72	75	0	18	0538	1916	TS			0.00	0.0	0	29.93	29.94	5.5	30	250	18	250	
22	92	75	84	4.4	70	71	75	0	19	0537	1917	TS			0.00	0.0	0	29.90	29.91	7.4	29	040	18	050	
23	91	72	82	2.2	77	70	73	0	17	0537	1917	TS RA BR			0.10	0.0	0	29.90	29.90	6.2	27	100	15	090	
24	89	70	80	0.0	83	70	72	0	15	0536	1918	TS RA FG BR			2.14	0.0	0	29.83	29.84	6.6	38	010	25	030	
25	86	70	78	-2.1	80	68	70	0	13	0536	1918	TS RA			0.27	0.0	0	29.79	29.80	5.9	29	070	16	020	
26	88	68	78	-2.3	71	65	69	0	13	0536	1919	TS RA			T	0.0	0	29.83	29.85	8.0	30	040	18	030	
27	85	64*	75	-5.4	66	62	66	0	10	0535	1919				0.00	0.0	0	29.91	29.93	8.1	30	290	15	270	
28	86	68	77	-3.6	64	62	67	0	12	0535	1920				0.00	0.0	0	29.95	29.96	7.8	26	290	16	280	
29	86	67	77	-3.7	66	63	68	0	12	0535	1920				0.00	0.0	0	29.92	29.93	6.9	26	290	15	320	
30	87	69	78	-2.9	60	64	70	0	13	0535	1921				0.00	0.0	0	29.89	29.90	5.4	24	280	13	360	
31	88	73	81	0.0	73	68	71	0	16	0534	1921	TS RA BR			0.22	0.0	0	29.89	29.90	5.1	28	120	16	110	
Monthly Averages Totals													4.11			29.96	29.97	6.7							
Departure from Normal (1981-2010)													2.01												
Degree Days											Number of days with...														
Monthly					Season-to-date				Temperature				Precipitation			Snow		Weather							
Total		Departure		Total		Departure		Max		Min		>=0.01"		>=0.1"	>=1"	T-Storms	Heavy Fog								
Heating		0		0		277		>=90°		<=32°		<=32°		<=0°	7	7	0	11	1						
Cooling		453		36		1309		10		0		0		0	7	7	0	11	1						
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure					Greatest...												
N/A								Maximum		30.17		Date		07		Time		1056		24-Hr...		Snow Depth			
								Minimum		29.74		Date		25		1616		Precip		2.40				Snowfall	
																					Date				
					24-25																				
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																									