

Local Climatological Data Daily Summary January 2023

Current Location: Elev: 11 ft. Lat: 26.6851° N Lon: -80.0992° W

Generated on 07/28/2023

Station: **WEST PALM BEACH INTERNATIONAL AIRPORT, FL US WBAN: 72203012844 (KPBI)**

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	84	68	76	10.0	81	69	71	0	11	0709	1739	FG BR	0.00			30.09	30.13	4.6	14	270	10	100		
02	82	68	75	9.1	78	68	70	0	10	0709	1740		0.00			30.15	30.18	7.1	30	090	15	110		
03	83	74	79	13.2	77	69	72	0	14	0710	1740		0.00			30.12	30.14	12.2	23	130	20	130		
04	84	74	79	13.3	78	70	73	0	14	0710	1741		0.00			30.09	30.13	11.6	31	140	21	150		
05	86*	67	77	11.3	77	67	70	0	12	0710	1742		0.00			30.12	30.15	6.3	19	210	15	190		
06	75	57	66	0.4	61	53	59	0	1	0710	1743		0.00			30.17	30.20	9.9	25	340	18	340		
07	77	54	66	0.5	64	53	59	0	1	0710	1743		0.00			30.20	30.23	7.4	18	030	15	050		
08	77	62	70	4.5	66	59	64	0	5	0710	1744		0.00			30.17	30.19	7.9	20	090	17	100		
09	80	59	70	4.5	74	59	63	0	5	0711	1745		0.00			30.08	30.10	5.0	21	330	17	330		
10	78	56	67	1.6	67	54	59	0	2	0711	1746		0.00			30.06	30.08	5.5	18	260	14	240		
11	77	49	63	-2.4	67	51	56	2	0	0711	1746		0.00			30.11	30.15	4.9	22	330	13	050		
12	78	55	67	1.6	73	58	62	0	2	0711	1747	RA	T			30.12	30.13	5.4	21	150	16	120		
13	79	55	67	1.6	72	56	60	0	2	0711	1748	RA	0.01			29.91	29.93	12.2	33	280	26	280		
14	58	43	51	-14.4	56	35	44	14	0	0711	1749		0.00			30.05	30.07	16.2	32	300	26	310		
15	64	40*	52	-13.4	59	35	43	13	0	0711	1749		0.00			30.15	30.16	7.8	22	320	15	330		
16	73	43	58	-7.4	59	42	50	7	0	0710	1750		0.00			30.10	30.12	3.7	16	090	12	310		
17	76	49	63	-2.5	69	53	57	2	0	0710	1751		0.00			30.05	30.07	4.5	22	140	18	140		
18	79	54	67	1.5	72	58	62	0	2	0710	1752		0.00			30.07	30.09	5.3	22	140	17	140		
19	85	60	73	7.5	67	60	65	0	8	0710	1753		0.00			30.09	30.11	6.0	20	160	17	140		
20	83	62	73	7.4	71	63	67	0	8	0710	1753		0.00			30.09	30.11	5.1	17	230	12	250		
21	81	66	74	8.4	75	65	68	0	9	0710	1754		0.00			30.06	30.08	4.6	16	090	12	130		
22	85	70	78	12.3	69	66	70	0	13	0709	1755		0.00			29.96	29.98	11.7	31	170	23	180		
23	83	67	75	9.3	79	65	68	0	10	0709	1756	RA	0.12			30.05	30.07	9.2	22	310	18	300		
24	77	70	74	8.2	68	61	66	0	9	0709	1757		0.01			30.13	30.16	12.7	28	080	18	110		
25	84	71	78	12.1	75	68	71	0	13	0709	1757		0.02			30.02	30.03	11.5	29	150	22	150		
26	76	66	71	5.1	77	63	66	0	6	0708	1758	RA	T			30.06	30.09	7.8	18	310	16	320		
27	67	60	64	-2.0	72	55	59	1	0	0708	1759	RA	T			30.20	30.22	11.7	25	340	21	340		
28	77	65	71	4.9	69	61	66	0	6	0708	1800		T			30.25	30.27	13.2	28	080	22	100		
29	80	71	76	9.8	71	65	68	0	11	0707	1800		0.00			30.21	30.23	13.3	25	090	20	090		
30	84	67	76	9.7	77	68	71	0	11	0707	1801	RA	0.05			30.15	30.18	7.6	21	110	16	100		
31	83	68	76	9.6	74	67	70	0	11	0706	1802		0.00			30.14	30.17	6.8	19	120	15	130		
Monthly Averages Totals													0.21			30.10	30.12	8.3						
Departure from Normal (1981-2010)													-2.92											
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		41			-45			93		>=90°		<=32°		<=32°		<=0°	5	1	0	1	1			
Cooling		188			80			188		0		0		0		0	5	1	0	1	1			
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure								Greatest...								
2009-07-21								Maximum		30.32		Date		28		Time		1021		24-Hr...		Snow Depth		
								Minimum		29.83		Date		13		1453		Precip		0.12				Snowfall
																Date								23-23
Station Augmentation																								
Name: N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																								