

Local Climatological Data

Daily Summary

October 2023

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

Generated on 12/12/2023

Station: **WEST PALM BEACH INTERNATIONAL AIRPORT, FL US WBAN:12844 (ICAO: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	Peak Speed	Peak Dir	Sust. Speed
	Direction = Degrees																						
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
01	86	75	81	0.2	83	76	77	0	16	0613	1807	TS RA FG BR	1.51			29.92	29.94	7.8	32	360	26	360	
02	88	76	82	1.3	71	71	75	0	17	0613	1806	RA	0.20			29.91	29.93	13.3	33	050	24	060	
03	88	78	83	2.4	64	69	73	0	18	0614	1805	HZ	0.01			29.90	29.92	13.1	27	050	22	050	
04	88	74	81	0.5	71	71	75	0	16	0614	1804	RA	0.08			29.88	29.91	9.1	22	070	16	070	
05	88	78	83	2.7	70	73	76	0	18	0615	1803	RA BR	0.28			29.88	29.90	9.9	19	080	15	160	
06	90	76	83	2.8	80	74	76	0	18	0615	1802	RA BR	0.23			29.85	29.88	4.4	17	150	14	160	
07	91	75	83	2.9	80	74	76	0	18	0616	1801	RA BR	0.53			29.85	29.89	4.2	20	250	16	260	
08	87	76	82	2.1	78	73	75	0	17	0616	1759	RA	T			29.83	29.86	7.4	19	360	16	020	
09	85	75	80	0.2	79	72	74	0	15	0617	1758	RA	0.08			29.84	29.87	5.8	14	330	12	360	
10	89	75	82	2.4	76	73	76	0	17	0617	1757	RA	T			29.85	29.88	5.3			13	010	
11	90	77	84	4.5	81	76	78	0	19	0618	1756	TS RA	0.43			29.83	29.84	6.2	22	150	17	160	
12	93*	80	87	7.7	74	77	80	0	22	0618	1755		T			29.73	29.76	13.6	38	220	29	220	
13	87	80	84	4.9	87	79	80	0	19	0619	1754	TS RA BR	1.20			29.78	29.81	8.0	31	240	25	230	
14	89	77	83	4.0	82	77	78	0	18	0619	1753		0.01			29.80	29.82	8.0	19	250	15	260	
15	88	70	79	0.2	72	69	72	0	14	0620	1752		0.00			29.75	29.78	11.4	24	300	18	250	
16	79	62	71	-7.6	60	56	62	0	6	0620	1751		0.00			29.80	29.85	11.7	29	300	24	300	
17	77	59	68	-10.4	56	50	58	0	3	0621	1750		0.00			29.96	30.00	9.7	22	320	17	320	
18	82	59*	71	-7.2	66	59	64	0	6	0621	1749		0.00			30.03	30.05	6.9	17	090	14	050	
19	85	67	76	-2.0	66	63	67	0	11	0622	1749		T			29.98	30.00	6.8	22	080	16	070	
20	84	70	77	-0.9	70	65	69	0	12	0622	1748	TS RA	T			29.86	29.88	5.6	17	050	12	120	
21	88	65	77	-0.7	68	64	68	0	12	0623	1747		0.00			29.86	29.90	6.7	21	310	16	310	
22	85	68	77	-0.5	68	63	68	0	12	0624	1746		0.00			29.94	29.97	4.5	17	350	13	330	
23	85	64	75	-2.3	66	64	68	0	10	0624	1745	RA	T			29.99	30.02	6.6	23	050	17	050	
24	84	77	81	3.9	60	65	70	0	16	0625	1744		0.00			30.08	30.10	16.0	32	050	23	070	
25	86	76	81	4.1	60	65	70	0	16	0625	1743		0.00			30.09	30.11	16.8	31	080	25	080	
26	85	77	81	4.3	58	64	70	0	16	0626	1742		0.00			30.06	30.09	15.4	30	080	23	080	
27	84	75	80	3.5	64	66	71	0	15	0627	1742	RA	T			30.06	30.09	14.8	30	070	24	070	
28	85	78	82	5.7	63	67	71	0	17	0627	1741		0.00			30.04	30.06	16.3	31	090	22	060	
29	85	77	81	4.9	66	68	72	0	16	0628	1740		0.00			29.97	29.99	14.1	28	080	21	050	
30	86	74	80	4.1	73	71	74	0	15	0629	1739		0.00			29.88	29.89	9.6	20	090	16	070	
31	89	72	81	5.3	76	71	74	0	16	0629	1739		0.00			29.82	29.84	7.9	18	030	14	360	
	86.3	73.0	79.6									Monthly Averages Totals		4.56			29.91	29.93	9.8				
	1.4	1.3	1.3									Departure from Normal (1981-2010)		-0.57									
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		-1		0				>=90°		<=32°		<=32°		<=0°	11	7	0	4	1			
Cooling	454		41		4365				4		0		0		0	11	7	0	4	1			
Date of 5-sec to 3-sec wind equipment change							Sea Level Pressure							Greatest...									
2009-07-21									Date		Time		24-Hr...			Snow Depth							
							Maximum		30.15		25		1023		Precip			Snowfall					
							Minimum		29.70		12		1635		1.71								
							Date																
							01-02																
Station Augmentation																							
Name: N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																							