

Local Climatological Data Daily Summary May 2025

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

Generated on 07/07/2025

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
	2	3	4	5	6	7	8	9	10	11	12	13			14	15	16	17	18	19	20	21	22	23
01	84	74	79	3.2				0	14	0543	1853				0.00	0.0	0	30.05		12.9	25	070	17	100
02	83	73	78	2.0				0	13	0542	1853	RA			0.03	0.0	0	30.01		11.1	25	100	18	130
03	88	75	82	5.9				0	17	0541	1854				0.00	0.0	0	29.95		13.4	28	140	22	140
04	84	69	77	0.7				0	12	0540	1854	TS RA			0.21	0.0	0	29.88		6.8	38	180	29	180
05	88	72	80	3.5				0	15	0540	1855	TS RA BR			0.66	0.0	0	29.93		6.9	28	070	22	100
06	88	77	83	6.4				0	18	0539	1856				T	0.0	0	30.01		11.6	29	120	20	120
07	86	77	82	5.2				0	17	0538	1856				0.00	0.0	0	29.99		9.8	22	120	16	130
08	89	75	82	5.0				0	17	0537	1857				0.00	0.0	0	29.99		10.4	23	140	17	130
09	88	73	81	3.9				0	16	0537	1857				0.00	0.0	0	29.96		9.4	26	140	18	140
10	89	78	84	6.7				0	19	0536	1858				0.00	0.0	0	29.98		14.4	28	150	21	130
11	88	79	84	6.5				0	19	0536	1858				0.00	0.0	0	30.03		17.5	34	140	24	130
12	83	70	77	-0.6				0	12	0535	1859	TS RA BR			2.26	0.0	0	30.00		10.6	33	140	23	140
13	87	73	80	2.2				0	15	0534	1859	RA			T	0.0	0	29.93		7.7	25	140	17	120
14	87	67*	77	-1.0				0	12	0534	1900				0.00	0.0	0	29.93		8.4	24	080	16	100
15	91	73	82	3.9				0	17	0533	1901				0.00	0.0	0	29.97		6.5	21	120	16	120
16	91	72	82	3.7				0	17	0533	1901				0.00	0.0	0	29.98		6.9	24	110	16	110
17	92	74	83	4.6				0	18	0532	1902				0.00	0.0	0	30.00		8.6	20	120	15	130
18	91	76	84	5.4				0	19	0532	1902				0.00	0.0	0	29.98		8.3	22	120	17	120
19	91	76	84	5.2				0	19	0531	1903				0.00	0.0	0	29.96		9.3	23	120	18	120
20	92	76	84	5.1				0	19	0531	1903				0.00	0.0	0	29.94		8.3	22	130	18	130
21	95*	77	86	7.0				0	21	0530	1904				0.00	0.0	0	29.93		8.4	22	130	17	120
22	91	76	84	4.8				0	19	0530	1904				0.00	0.0	0	29.96		7.5	22	050	15	050
23	91	76	84	4.7				0	19	0530	1905	TS RA BR			0.90	0.0	0	30.01		6.2	24	100	18	100
24	91	77	84	4.5				0	19	0529	1905	RA			T	0.0	0	30.06		5.8	23	130	17	120
25	90	81	86	6.4				0	21	0529	1906	TS			0.00	0.0	0	30.09		10.4	25	120	18	120
26	91	78	85	5.3				0	20	0529	1906	TS RA BR			0.07	0.0	0	30.04		8.9	26	130	20	130
27	92	77	85	5.2				0	20	0528	1907	RA			T	0.0	0	30.06		8.0	29	130	21	130
28	91	78	85	5.0				0	20	0528	1908	TS RA			0.01	0.0	0	30.06		8.6	23	150	17	120
29	92	79	86	5.9				0	21	0528	1908				0.00	0.0	0	30.06		9.6	28	130	21	130
30	94	77	86	5.8				0	21	0527	1908				Ts	0.0	0	29.98		9.0	24	180	18	160
31	87	77	82	1.7				0	17	0527	1909	TS RA			0.14	0.0	0	29.89		7.8	32	310	24	280
	89.2	75.2	82.2									Monthly Averages Totals			4.28			29.98	30.01	9.4				
	3.5	4.2	3.8									Departure from Normal (1981-2010)			-0.23									
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		107				>=90°		<=32°		<=32°		<=0°	7s	5	0	8						
Cooling		533		119		1394		16		0		0		0										
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure								Greatest...								
2009-07-21												Date		Time		24-Hr...				Snow Depth				
												Maximum		30.14		28		Precip		Snowfall				
												Minimum		29.85		31		1716		2.26				
																Date								
																12-12								
Station Augmentation																								
Name: N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																								