

Local Climatological Data Daily Summary May 2024

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

Generated on 07/19/2024

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	86	73	80	4.0				0	15	0542	1853	RA	0.03	0.0	0	29.93		7.7	23	140	18	130		
02	85	72*	79	2.9				0	14	0541	1854		0.00	0.0	0	29.93		9.7	24	110	17	090		
03	85	75	80	3.7				0	15	0540	1854		0.00	0.0	0	29.96		11.0	24	080	18	110		
04	86	76	81	4.5				0	16	0540	1855		0.00	0.0	0	29.98		13.3	24	110	17	100		
05	85	77	81	4.4				0	16	0539	1856		0.00	0.0	0	30.01		13.7	29	110	21	120		
06	86	76	81	4.2				0	16	0538	1856		0.00	0.0	0	30.00		12.7	26	100	20	110		
07	86	76	81	4.0				0	16	0537	1857		0.00	0.0	0	29.92		10.0	21	130	14	110		
08	88	77	83	5.9				0	18	0537	1857		0.00	0.0	0	29.91		9.3	23	130	16	130		
09	90	76	83	5.7				0	18	0536	1858		0.00	0.0	0	29.91		10.5	27	160	21	150		
10	94	77	86	8.5				0	21	0536	1858		0.00	0.0	0	29.85		9.5	24	120	18	120		
11	97	77	87	9.4				0	22	0535	1859	TS	T	0.0	0	29.82		10.0	28	280	18	040		
12	87	74	81	3.2				0	16	0534	1859		0.00	0.0	0	29.90		10.3	25	100	18	100		
13	88	80	84	6.0				0	19	0534	1900		0.00	0.0	0	29.93		14.8	32	110	21	130		
14	93	82	88	9.9				0	23	0533	1901		0.00	0.0	0	29.91		14.7	31	140	23	150		
15	98	81	90	11.7				0	25	0533	1901	TS RA	T	0.0	0	29.86		9.3	37	340	29	340		
16	96	80	88	9.6				0	23	0532	1902	RA	0.02	0.0	0	29.83		10.3	31	280	23	290		
17	96	79	88	9.4				0	23	0532	1902		0.00	0.0	0	29.88		8.8	24	150	18	150		
18	97	79	88	9.2				0	23	0531	1903	TS RA BR	0.64	0.0	0	29.94		9.1	32	130	25	100		
19	98	78	88	9.1				0	23	0531	1903	TS RA	0.12	0.0	0	29.91		8.1	44	350	31	360		
20	96	77	87	8.0				0	22	0530	1904	TS RA BR	0.35	0.0	0	29.85		9.1	26	190	20	290		
21	90	75	83	3.8				0	18	0530	1904		0.00	0.0	0	29.88		8.1	25	050	17	070		
22	90	76	83	3.7				0	18	0530	1905		0.00	0.0	0	29.94		8.5	24	070	18	070		
23	90	73	82	2.5				0	17	0529	1905		0.00	0.0	0	29.98		8.3	25	090	16	080		
24	90	73	82	2.4				0	17	0529	1906		0.00	0.0	0	29.93		6.4	25	070	15	100		
25	93	78	86	6.3				0	21	0529	1906	TS RA	T	0.0	0	29.91		6.7	23	110	17	110		
26	95	80	88	8.2				0	23	0528	1907		0.00	0.0	0	29.91		7.7	22	110	16	150		
27	97	78	88	8.0				0	23	0528	1908		0.00	0.0	0	29.96		8.1	20	120	16	130		
28	99*	81	90	9.9				0	25	0528	1908	TS RA	0.02	0.0	0	29.99		9.1	33	230	23	240		
29	94	77	86	5.8				0	21	0527	1908		0.00	0.0	0	29.99		8.2	24	090	17	100		
30	91	77	84	3.7				0	19	0527	1909		0.00	0.0	0	30.00		7.8	28	040	18	090		
31	89	78	84	3.6				0	19	0527	1909		0.00	0.0	0	30.03		11.3	32	010	23	050		
Monthly Averages Totals													1.18			29.93	29.95	9.8						
Departure from Normal (1981-2010)													-3.33											
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		94		>=90°		<=32°		<=32°		<=0°	5s	2s	0	7						
Cooling		596		182		1437		20		0		1s		0	0.66	0	0							
Date of 5-sec to 3-sec wind equipment change							Sea Level Pressure					Greatest...												
2009-07-21							Maximum		30.13		Date		31		Time		2240		24-Hr...		Snow Depth			
							Minimum		29.79		Date		11		1736		Precip		Snowfall					
																			Date					
												18-19												
Station Augmentation																								
Name: N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																								