

Local Climatological Data Daily Summary April 2024

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

Generated on 05/20/2024

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	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	82	63	73	1.0				0	8	0611	1838							0.00	0.0	0	30.08		9.0	28	130	20	120			
02	85	67	76	3.9				0	11	0609	1838							0.00	0.0	0	29.95		9.0	27	160	20	140			
03	92*	72	82	9.8				0	17	0608	1839	TS						0.00	0.0	0	29.78		15.7	44	190	31	220			
04	80	67	74	1.7				0	9	0607	1839	TS RA BR						0.61	0.0	0	29.82		10.4	26	340	20	320			
05	80	59*	70	-2.4				0	5	0606	1840							0.00	0.0	0	29.98		8.1	21	330	16	320			
06	80	60	70	-2.5				0	5	0605	1840							0.00	0.0	0	29.99		7.1	22	320	15	300			
07	79	62	71	-1.6				0	6	0604	1841							0.00	0.0	0	30.01		8.5	23	050	16	050			
08	78	68	73	0.3				0	8	0603	1841							0.00	0.0	0	30.11		13.2	26	100	21	100			
09	81	72	77	4.1				0	12	0602	1842	RA						T	0.0	0	30.09		16.0	29	100	22	100			
10	83	73	78	5.0				0	13	0601	1842							0.00	0.0	0	29.98		16.1	33	130	24	130			
11	90	75	83	9.9				0	18	0600	1843	RA						0.04	0.0	0	29.90		18.3	44	200	33	210			
12	80	67	74	0.8				0	9	0559	1843							0.00	0.0	0	30.06		9.6	27	270	20	320			
13	80	60	70	-3.3				0	5	0558	1844							0.00	0.0	0	30.17		11.1	26	050	18	020			
14	80	61	71	-2.5				0	6	0557	1844							0.00	0.0	0	30.14		7.6	24	100	17	070			
15	79	62	71	-2.6				0	6	0556	1845	RA						0.00	0.0	0	30.09		6.9	25	020	16	080			
16	82	72	77	3.3				0	12	0555	1845							0.00	0.0	0	30.09		11.3	28	090	20	090			
17	82	73	78	4.1				0	13	0554	1846							0.00	0.0	0	30.10		10.8	32	070	20	090			
18	84	66	75	1.0				0	10	0553	1846							0.00	0.0	0	30.06		8.8	23	080	16	100			
19	85	68	77	2.9				0	12	0552	1847							0.00	0.0	0	30.03		6.9	21	120	16	120			
20	87	71	79	4.7				0	14	0551	1847							0.00	0.0	0	30.03		9.1	24	120	18	130			
21	88	72	80	5.6				0	15	0550	1848	TS RA HZ						0.11			29.96		8.5	27	140	20	130			
22	86	70	78	3.4				0	13	0549	1849	TS RA						T	0.0	0	29.95		10.6	29	360	21	360			
23	79	70	75	0.3				0	10	0548	1849							0.00	0.0	0	30.10		11.9	26	040	18	050			
24	80	69	75	0.1				0	10	0548	1850							0.00	0.0	0	30.11		9.5	23	080	16	090			
25	83	65	74	-1.0				0	9	0547	1850							0.00	0.0	0	30.09		8.4	23	050	17	080			
26	83	72	78	2.8				0	13	0546	1851							0.00	0.0	0	30.09		11.5	26	090	20	100			
27	84	74	79	3.7				0	14	0545	1851							0.00	0.0	0	30.14		19.1	34	060	25	070			
28	83	73	78	2.5				0	13	0544	1852							T	0.0	0	30.11		16.9	32	080	24	080			
29	83	73	78	2.3				0	13	0543	1852	RA						T	0.0	0	30.06		13.8	30	090	23	130			
30	84	67	76	0.2				0	11	0543	1853	TS RA FG BR						4.81	0.0	0	29.99		11.0	30	120	23	130			
Monthly Averages Totals												5.57				30.03	30.06	11.2												
Departure from Normal (1981-2010)												1.91s																		
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			-4			94			>=90°		<=32°		<=32°		<=0°		>=0.01"		>=0.1"	>=1"	5	1					
Cooling			312			45			840			2		0		0		0		4		3	0							
Date of 5-sec to 3-sec wind equipment change									Sea Level Pressure						Greatest...															
2009-07-21									Maximum			30.25			Date			13			Time			1133			24-Hr...		Snow Depth	
																					Precip		Snowfall							

	Minimum	29.71	03	1638	4.81	Date	
					30-30		
Station Augmentation							
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A							