U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service

Local Climatological Data
Daily Summary
September 2018

Generated on 04/27/2022

National Centers for Environmental Information
151 Patton Avenue
Asheville, North Carolina 28801

Current Location: Elev: 19 ft. Lat: 26.6847° N Lon: -80.0994° W

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 Direction = Degrees			
	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	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	88	74	81	-1.5	78	74	77	0	16	0600	1841	TS RA	0.15			30.02	30.05	10.6	35	120	30	120
02	86	77	82	-0.4	77	74	76	0	17	0600	1839	TS RA	0.11			30.01	30.03	11.5	32	100	26	100
03	82	72*	77	-5.4	90	74	75	0	12	0601	1838	TS RA BR	2.10			30.01	30.04	11.8	43	110	32	130
04	89	75	82	-0.3	81	77	78	0	17	0601	1837	TS RA BR	0.05			30.03	30.05	11.1	29	110	22	100
05	89	79	84	1.7	77	76	78	0	19	0602	1836	RA	T			30.01	30.03	10.5	24	060	18	100
06	89	73	81	-1.3	77	75	77	0	16	0602	1835	TS RA BR	0.17			29.99	30.00	8.7	22	090	18	130
07	87	74	81	-1.2	79	73	76	0	16	0602	1834	TS RA	0.05			29.96	29.98	7.8	22	120	18	120
08	87	74	81	-1.2	80	73	75	0	16	0603	1833	TS	0.01			29.91	29.93	4.6	16	160	13	130
09	89	74	82	-0.1	81	74	76	0	17	0603	1832	TS	0.01			29.89	29.92	5.8	18	110	15	220
10	89	75	82	-0.1	82	75	77	0	17	0604	1831	TS	0.00			29.95	29.98	4.5	18	350	15	130
11	90	77	84	1.9	81	76	78	0	19	0604	1830		0.00			29.96	29.99	4.4	16	090	13	110
12	91	78	85	3.0	77	76	78	0	20	0605	1828		0.00			29.93	29.96	5.8	16	090	13	080
13	90	77	84	2.0	83	77	79	0	19	0605	1827	TS RA	0.02			29.93	29.96	5.6	24	300	20	290
14	89	75	82	0.1	80	75	77	0	17	0605	1826	TS	0.00			29.91	29.93	4.7	16	140	13	180
15	91	76	84	2.1	81	76	78	0	19	0606	1825	TS RA	T			29.87	29.89	6.0	21	160	18	140
16	91	78	85	3.1	74	75	78	0	20	0606	1824		0.00			29.88	29.91	8.2	21	110	17	120
17	91	78	85	3.2	75	76	79	0	20	0607	1823		0.00			29.94	29.97	7.9	20	110	15	090
18	90	79	85	3.2	72	74	77	0	20	0607	1822		0.00			29.93	29.96	7.0	24	100	14	140
19	93	76	85	3.3	75	75	78	0	20	0608	1820	TS	T			29.93	29.96	5.7	21	110	16	110
20	93*	76	85	3.3	75	76	78	0	20	0608	1819	TS	0.00			29.99	30.02	7.6	20	080	16	070
21	90	75	83	1.4	76	75	77	0	18	0608	1818	TS	0.01			30.01	30.02	9.5	26	050	22	070
22	89	76	83	1.5	78	75	77	0	18	0609	1817	RA	0.34			29.97	29.99	7.0	21	100	15	090
23	90	76	83	1.5	77	75	77	0	18	0609	1816		0.00			29.94	29.97	7.4	19	030	16	060
24	90	77	84	2.6	78	76	78	0	19	0610	1815	RA	0.03			29.98	30.01	8.2	22	110	18	100
25	90	80	85	3.7	77	77	79	0	20	0610	1814	TS RA	T			30.03	30.06	9.3	20	130	15	130
26	91	81	86	4.7	76	76	78	0	21	0611	1813		0.00			30.03	30.06	9.2	20	080	15	100
27	91	82	87	5.8	75	76	79	0	22	0611	1811		0.00			30.01	30.03	11.5	29	130	18	110
28	90	77	84	2.9	76	75	78	0	19	0611	1810	TS RA BR	0.08			30.03	30.06	8.0	23	110	21	100
29	90	78	84	3.0	71	75	78	0	19	0612	1809		0.00			30.04	30.06	13.1	28	060	20	080
30	91	80	86	5.1	69	73	77	0	21	0612	1808	TS	0.01			30.04	30.06	12.6	34	070	25	050
	89.5	76.6	83.1									**Monthly Averages | Totals**	3.14			29.97	29.99	8.3				
	1.2	1.4	1.3									**Departure from Normal (1981-2010)**	-5.21									

Degree Days	Monthly		Season-to-date	
	Total	Departure	Total	Departure
Heating	0	0	0	
Cooling	543	41	3321	

Number of days with...	Temperature				Precipitation		Snow	Weather	
	Max		Min						
	>=90°	<=32°	<=32°	<=0°	>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog
	18	0	0	0	14	5			

Date of 5-sec to 3-sec wind equipment change	Sea Level Pressure				Greatest...		
			Date	Time	24-Hr...		Snow Depth
2009-07-21	Maximum	30.11	29	0953	Precip	Snowfall	
	Minimum	29.83	15	1625	2.10		
					Date		
					03-03		

Station Augmentation

Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A