

Local Climatological Data
Daily Summary
October 2019

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

Generated on 04/27/2022

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							
	Max	Min	Avg	Dep	ARH	ADP	AWB	Heat	Cool	Rise	Set		Weather Type	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	88	80	84	3.2	65	69	73	0	19	0613	1807		T			29.90	29.92	15.9	30	050	25	050				
02	87	79	83	2.3	68	71	75	0	18	0613	1806		0.00			29.88	29.92	15.1	27	070	21	070				
03	87	79	83	2.4	66	70	74	0	18	0614	1805		0.00			29.93	29.97	11.3	22	100	17	080				
04	89	73	81	0.5	72	72	75	0	16	0614	1804		0.00			29.94	29.97	8.6	20	080	15	090				
05	88	78	83	2.7	70	72	76	0	18	0615	1803	RA	0.05			29.93	29.95	12.4	27	090	22	090				
06	89	77	83	2.8	69	71	75	0	18	0615	1802	RA	0.23			29.92	29.94	14.0	29	070	22	070				
07	87	76	82	1.9	85	75	76	0	17	0616	1801	TS RA BR	0.59			29.83	29.85	11.2	26	110	22	100				
08	87	75	81	1.1	89	75	76	0	16	0616	1759	TS RA BR	0.64			29.84	29.88	5.5	20	160	16	270				
09	88	74	81	1.2	89	74	75	0	16	0617	1758	TS RA FG BR	1.78			29.90	29.93	3.7	25	300	22	310				
10	88	75	82	2.4	80	73	75	0	17	0617	1757	RA BR	0.02			29.91	29.93	9.4	26	070	18	070				
11	85	75	80	0.5	76	71	74	0	15	0618	1756	RA BR	0.85			29.93	29.96	11.1	27	060	21	040				
12	83	77	80	0.7	66	67	72	0	15	0618	1755		T			29.96	29.99	12.1	22	070	18	070				
13	85	77	81	1.9	69	69	73	0	16	0619	1754		0.00			29.98	30.01	10.5	20	080	16	090				
14	85	77	81	2.0	70	70	74	0	16	0619	1753	RA	0.01			30.01	30.04	9.2	19	110	16	100				
15	84	72*	78	-0.8	66	67	71	0	13	0620	1752		0.00			30.01	30.02	7.8	17	100	14	100				
16	90	74	82	3.4	69	70	74	0	17	0620	1751		0.00			29.91	29.92	7.8	22	210	16	250				
17	89	76	83	4.6	77	73	75	0	18	0621	1750		0.00			29.88	29.91	6.0	17	310	15	320				
18	87	75	81	2.8	77	73	76	0	16	0621	1749		0.00			29.88	29.92	6.2	20	140	16	140				
19	86	81	84	6.0	75	73	76	0	19	0622	1749		0.01			29.83	29.89	13.3	26	150	21	150				
20	89	79	84	6.1	77	75	77	0	19	0622	1748	TS RA	0.09			29.90	29.93	7.7	33	270	25	270				
21	90*	76	83	5.3	78	75	77	0	18	0623	1747		0.00			29.96	29.99	6.9	20	130	16	140				
22	88	77	83	5.5	75	73	76	0	18	0624	1746	TS RA	0.01			29.98	30.00	4.7	18	120	13	110				
23	88	75	82	4.7	74	72	75	0	17	0624	1745		0.00			29.98	30.00	5.9	19	050	13	090				
24	87	80	84	6.9	72	72	75	0	19	0625	1744	RA BR	0.02			30.03	30.02	13.5	26	100	21	090				
25	87	79	83	6.1	68	70	74	0	18	0625	1743		0.01			29.99	29.98	17.2	30	120	24	090				
26	84	74	79	2.3	86	74	75	0	14	0626	1742	TS RA BR	0.84			29.93	29.96	9.5	30	090	24	090				
27	86	74	80	3.5	82	74	76	0	15	0627	1742	TS	0.01			29.96	29.98	6.6	19	150	16	150				
28	85	75	80	3.7	83	74	76	0	15	0627	1741	RA BR	0.17			30.01	30.03	5.9	17	150	13	100				
29	84	77	81	4.9	81	74	76	0	16	0628	1740		0.07			30.02	30.05	10.2	18	090	15	090				
30	84	77	81	5.1	78	73	75	0	16	0629	1739		T			30.01	30.03	10.9	21	110	17	100				
31	88	77	83	7.3	78	74	76	0	18	0629	1739		0.00			29.99	30.02	9.0	19	130	15	130				
	86.8	76.5	81.6										5.40			29.94	29.96	9.6								
	1.9	4.8	3.3										0.27													
Monthly Averages Totals													5.40			29.94	29.96	9.6								
Departure from Normal (1981-2010)													0.27													
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°	17		7	0		T-Storms	Heavy Fog			
Cooling		516			103			4168			2		0		0		0									
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure					Greatest...													
2009-07-21								Maximum		30.09			Date		29		Time		1107		24-Hr...			Snow Depth		
								Minimum		29.79			Date		07		1653		Precip			Snowfall				
																					2.27					Date
													08-09													
Station Augmentation																										
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																										