

Local Climatological Data
Daily Summary
January 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	81	66	74	8.0	81	69	71	0	9	0709	1739		0.00			30.14	30.16	9.2	25	140	22	130		
02	81	62	72	6.1	80	66	69	0	7	0709	1740		0.00			30.13	30.15	6.7	22	130	17	130		
03	81	73	77	11.2	85	72	73	0	12	0710	1740	RA	0.01			30.05	30.06	10.5	25	150	21	150		
04	84	66	75	9.3	81	68	70	0	10	0710	1741		0.00			29.98	30.00	8.1	27	210	20	200		
05	77	57	67	1.3	73	61	64	0	2	0710	1742	RA	T			30.00	30.02	11.5	30	280	22	280		
06	75	53	64	-1.6	83	58	60	1	0	0710	1743		0.00			30.11	30.12	6.3	17	040	13	030		
07	78	56	67	1.5	71	60	64	0	2	0710	1743		0.00			30.16	30.18	8.0	21	100	16	090		
08	80	58	69	3.5	80	62	65	0	4	0710	1744		0.00			30.13	30.16	4.3	15	100	12	110		
09	77	56	67	1.5	75	57	61	0	2	0711	1745		0.00			30.06	30.07	8.0	20	300	16	320		
10	70	48	59	-6.4	55	41	49	6	0	0711	1746		0.00			30.03	30.06	10.8	24	320	18	320		
11	76	49	63	-2.4	68	52	57	2	0	0711	1746		0.00			30.09	30.13	9.5	25	060	20	090		
12	78	62	70	4.6	67	59	63	0	5	0711	1747		T			30.15	30.18	9.6	27	090	22	100		
13	84*	62	73	7.6	80	65	68	0	8	0711	1748	RA	0.03			30.11	30.13	5.4	15	240	12	140		
14	77	58	68	2.6	77	58	61	0	3	0711	1749	BR	0.00			30.10	30.13	7.9	19	050	17	050		
15	70	53	62	-3.4	73	50	55	3	0	0711	1749		0.00			30.10	30.14	10.8	24	320	20	330		
16	73	48	61	-4.4	76	51	55	4	0	0710	1750		T			30.14	30.17	9.9	18	040	15	330		
17	76	50	63	-2.5	79	57	60	2	0	0710	1751		0.00			30.16	30.18	5.3	16	130	13	330		
18	79	52	66	0.5	73	57	60	0	1	0710	1752		0.00			30.11	30.13	3.5	15	310	10	100		
19	80	56	68	2.5	74	59	63	0	3	0710	1753		0.00			30.01	30.02	7.0	24	140	20	150		
20	73	50	62	-3.6	77	58	61	3	0	0710	1753	RA BR	0.26			29.89	29.94	16.2	38	280	31	270		
21	69	42*	56	-9.6	74	47	51	9	0	0710	1754		0.00			30.21	30.24	10.1	25	330	21	320		
22	75	60	68	2.3	59	55	61	0	3	0709	1755		0.00			30.30	30.33	19.4	35	080	29	090		
23	79	69	74	8.3	68	63	67	0	9	0709	1756	RA	T			30.17	30.17	21.5	37	110	29	140		
24	83	66	75	9.2	85	68	70	0	10	0709	1757	TS RA BR	0.67			29.96	29.99	12.4	39	150	30	150		
25	68	55	62	-3.9	72	52	56	3	0	0709	1757		0.00			30.09	30.13	11.6	24	320	20	320		
26	63	52	58	-7.9	95	57	57	7	0	0708	1758	RA BR	0.80			30.11	30.11	5.8	17	300	14	300		
27	69	54	62	-4.0	97	64	65	3	0	0708	1759	TS RA BR	2.78			29.83	29.83	9.5	27	330	22	320		
28	60	48	54	-12.1	85	49	51	11	0	0708	1800	RA	0.07			29.90	29.95	12.6	33	320	20	310		
29	70	46	58	-8.2	65	46	52	7	0	0707	1800		0.00			29.99	30.02	7.8	23	250	18	250		
30	74	50	62	-4.3	74	52	55	3	0	0707	1801		0.00			30.08	30.12	7.8	21	340	17	350		
31	75	56	66	-0.4	85	61	63	0	1	0706	1802	RA BR	2.05			30.17	30.20	11.0	25	080	20	080		
	75.3	55.9	65.6										6.67			30.08	30.10	9.6						
	0.7	-0.9	-0.1										3.54											
Monthly Averages Totals												6.67			30.08	30.10	9.6							
Departure from Normal (1981-2010)																								
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		68		-18		141		>=90°		<=32°		<=32°		<=0°	8	5	0							
Cooling		87		-21		87		0		0		0		0										
Date of 5-sec to 3-sec wind equipment change						Sea Level Pressure						Greatest...												
2009-07-21						Maximum		30.39		Date		22		Time		1132		24-Hr...		Snowfall		Snow Depth		
						Minimum		29.72		27		1953		2.83				Date						
Station Augmentation																								
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																								