

**Local Climatological Data**  
**Daily Summary**  
**January 2018**

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	78	60	69	3.0	74	58	62	0	4	0709	1739	RA	0.00			30.07	30.09	5.3	14	010	14	010		
02	69	60	65	-0.9	83	61	63	0	0	0709	1740	RA FG BR	1.26			30.06	30.08	16.0	33	070	25	070		
03	73	49	61	-4.8	74	53	57	4	0	0710	1740	RA FG BR	0.59			29.91	29.94	13.8	49	310	31	300		
04	56	38*	47	-18.7	52	30	40	18	0	0710	1741		0.00			30.07	30.12	12.7	24	310	17	310		
05	58	41	50	-15.7	58	36	44	15	0	0710	1742		0.00			30.24	30.28	9.7	13	350	13	350		
06	64	49	57	-8.6	64	43	49	8	0	0710	1743		0.00			30.29	30.33	12.8	23	350	18	360		
07	72	49	61	-4.5	74	52	56	4	0	0710	1743		0.00			30.27	30.29	11.9	29	090	24	080		
08	74	66	70	4.5	82	64	66	0	5	0710	1744	RA BR	1.07			30.12	30.13	12.9	28	090	22	130		
09	73	63	68	2.5	93	67	68	0	3	0711	1745	TS RA BR	0.38			30.01	30.03	4.2	18	160	15	170		
10	78	63	71	5.6	87	67	68	0	6	0711	1746	RA MIFG BR FG	0.02			29.98	30.00	5.6	20	100	17	110		
11	81	67	74	8.6	87	69	70	0	9	0711	1746	RA BR	0.33			29.98	30.01	9.3	22	130	17	140		
12	83*	69	76	10.6	89	71	72	0	11	0711	1747	TS RA BR	0.29			29.93	29.95	10.8	29	240	22	250		
13	73	56	65	-0.4	75	57	61	0	0	0711	1748		0.00			30.08		9.5	18	290	15	310		
14	73	57	65	-0.4	77	51	55	0	0	0711	1749		0.00			30.07		10.7	26	270	20	300		
15	71	50	61	-4.4	77	55	58	4	0	0711	1749	RA	T			30.22	30.25	13.0	28	060	18	310		
16	73	61	67	1.6	60	53	59	0	2	0710	1750		0.00			30.24	30.26	10.9	22	070	16	070		
17	70	54	62	-3.5	65	51	57	3	0	0710	1751		0.00			30.17	30.20	9.1	22	330	15	330		
18	59	39	49	-16.5	70	40	45	16	0	0710	1752		0.00			30.24	30.27	12.5	22	330	16	340		
19	68	48	58	-7.5	72	50	54	7	0	0710	1753		0.00			30.24	30.26	7.4	16	350	14	340		
20	73	59	66	0.4	73	56	60	0	1	0710	1753		0.00			30.21	30.23	6.1	19	100	14	070		
21	76	62	69	3.4	78	64	67	0	4	0710	1754		0.00			30.14	30.17	12.7	25	090	20	070		
22	79	71	75	9.3	78	67	69	0	10	0709	1755	RA	T			30.08	30.10	12.5	26	110	21	110		
23	81	65	73	7.3	86	71	72	0	8	0709	1756	RA BR	0.42			30.03	30.05	8.0	19	170	16	170		
24	77	66	72	6.2	83	65	67	0	7	0709	1757		0.00			30.09	30.13	8.8	20	350	16	360		
25	75	65	70	4.1	62	57	62	0	5	0709	1757		0.00			30.22	30.26	15.8	32	040	25	040		
26	75	68	72	6.1	58	55	61	0	7	0708	1758		0.00			30.32	30.35	21.6	38	070	28	100		
27	77	69	73	7.0	67	60	65	0	8	0708	1759	RA	0.04			30.26	30.27	19.9	36	100	29	090		
28	81	72	77	10.9	75	67	70	0	12	0708	1800	RA	T			30.11	30.12	17.9	34	150	28	130		
29	81	66	74	7.8	79	68	70	0	9	0707	1800	TS RA	0.02			29.95	29.97	13.1	31	230	23	220		
30	68	53	61	-5.3	66	49	55	4	0	0707	1801		0.00			30.09	30.14	14.5	34	360	26	340		
31	71	51	61	-5.4	62	49	55	4	0	0706	1802		0.00			30.19	30.22	12.0	26	080	21	060		
	72.9	58.3	65.6										4.42			30.12	30.15	11.6						
	-1.7	1.5	-0.1										1.29											
<b>Monthly Averages   Totals</b>													4.42			30.12	30.15	11.6						
<b>Departure from Normal (1981-2010)</b>													1.29											
<b>Degree Days</b>							<b>Number of days with...</b>																	
<b>Monthly</b>				<b>Season-to-date</b>				<b>Temperature</b>				<b>Precipitation</b>			<b>Snow</b>		<b>Weather</b>							
<b>Total</b>		<b>Departure</b>		<b>Total</b>		<b>Departure</b>		<b>Max</b>		<b>Min</b>		<b>&gt;=0.01"</b>		<b>&gt;=0.1"</b>	<b>&gt;=1"</b>	<b>T-Storms</b>	<b>Heavy Fog</b>							
Heating		90		4		147		>=90°		<=32°		<=32°		<=0°	10	7								
Cooling		108		0		108		0		0		0		0										
<b>Date of 5-sec to 3-sec wind equipment change</b>							<b>Sea Level Pressure</b>					<b>Greatest...</b>												
2009-07-21							<b>Maximum</b>		30.39		<b>Date</b>		26		<b>Time</b>		1137		<b>24-Hr...</b>		<b>Snow Depth</b>			
							<b>Minimum</b>		29.86				12		1453		1.26		<b>Snowfall</b>					
																	02-02		<b>Date</b>					
<b>Station Augmentation</b>																								
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																								