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

Local Climatological Data
Daily Summary
January 2021

Generated on 04/27/2022

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

Current Location: Elev: 11 ft. Lat: 26.6851° N Lon: -80.0992° 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	82	75	79	13.0	76	69	72	0	14	0709	1739		0.00			30.14	30.17	15.0	30	160	24	150
02	81	70	76	10.1	73	67	70	0	11	0709	1740		T			30.11	30.13	13.2	32	150	25	160
03	83	64	74	8.2	73	65	68	0	9	0710	1740		0.00			30.03	30.05	8.4	25	180	18	190
04	74	57	66	0.3	61	52	59	0	1	0710	1741		T			30.01	30.03	7.4	17	340	14	300
05	71	49	60	-5.7	58	44	52	5	0	0710	1742		0.00			30.01	30.04	7.1	19	310	15	300
06	75	47	61	-4.6	71	52	56	4	0	0710	1743		0.00			30.04	30.07	4.6	15	310	12	030
07	77	57	67	1.5	70	57	61	0	2	0710	1743		0.00			30.01	30.03	6.9	22	130	17	160
08	76	61	69	3.5	68	58	62	0	4	0710	1744	RA	T			29.92	29.95	13.4	34	260	25	280
09	63	49	56	-9.5	64	45	51	9	0	0711	1745		0.00			30.05	30.10	10.3	26	300	22	310
10	70	42*	56	-9.4	69	47	52	9	0	0711	1746		0.00			30.17	30.20	6.9	17	100	14	090
11	78	66	72	6.6	64	58	63	0	7	0711	1746	RA	T			30.15	30.17	8.9	24	150	17	140
12	79	63	71	5.6	87	63	65	0	6	0711	1747	RA	0.02			30.13	30.16	4.0	14	320	12	320
13	75	59	67	1.6	84	59	61	0	2	0711	1748	RA	0.21			30.08		6.2	18	300	15	310
14	70	57	64	-1.4	79	55	58	1	0	0711	1749	RA	0.06			29.98	30.01	5.7	21	320	18	330
15	73	57	65	-0.4	66	54	59	0	0	0711	1749		T			29.91	29.92	6.7	20	220	14	220
16	69	54	62	-3.4	65	50	56	3	0	0710	1750		0.00			29.93	29.98	10.6	29	310	22	300
17	67	47	57	-8.5	63	46	52	8	0	0710	1751	RA	0.01			30.03	30.06	2.5	16	230	13	240
18	70	54	62	-3.5	69	51	56	3	0	0710	1752		0.00			30.11	30.15	4.4	18	330	15	350
19	75	50	63	-2.5	65	50	56	2	0	0710	1753		0.00			30.26	30.28	5.4	23	090	14	090
20	75	53	64	-1.6	71	53	58	1	0	0710	1753		0.00			30.22	30.24	3.9	20	030	15	040
21	77	52	65	-0.6	67	52	57	0	0	0710	1754		0.00			30.10	30.11	5.1	16	220	12	260
22	79	52	66	0.3	69	56	60	0	1	0709	1755		0.00			30.01	30.02	5.7	23	210	16	220
23	79	58	69	3.3	82	62	64	0	4	0709	1756	FG BR	0.00			30.03	30.06	5.7	16	100	12	090
24	79	62	71	5.2	82	65	68	0	6	0709	1757	RA BR	T			30.07	30.10	7.6	23	100	16	090
25	80	68	74	8.1	76	66	69	0	9	0709	1757		0.00			30.03	30.06	10.7	28	140	21	140
26	84	65	75	9.1	78	65	68	0	10	0708	1758		0.00			30.01	30.03	7.4	20	140	17	140
27	86*	64	75	9.0	71	64	68	0	10	0708	1759		0.00			30.03	30.05	6.4	24	250	18	220
28	73	58	66	-0.1	66	55	60	0	1	0708	1800		0.00			30.11	30.16	14.7	35	010	26	350
29	72	51	62	-4.2	70	50	55	3	0	0707	1800		0.00			30.20	30.22	10.7	24	350	17	350
30	74	55	65	-1.3	64	52	58	0	0	0707	1801		0.00			30.18	30.20	9.4	26	100	18	120
31	79	66	73	6.6	66	60	65	0	8	0706	1802		0.00			30.07	30.08	10.6	27	140	22	150
	75.6	57.5	66.6							Monthly Averages | Totals			0.30			30.07	30.09	8.1				
	1.0	0.7	0.9	Departure from Normal (1981-2010)									-2.83									

Degree Days	Monthly		Season-to-date	
	Total	Departure	Total	Departure
Heating	51	-35	119	
Cooling	99	-9	99	

Number of days with...	Temperature				Precipitation		Snow	Weather	
	Max		Min						
	>=90°	<=32°	<=32°	<=0°	>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog
Heating									
Cooling	0	0	0	0	4	1			1

Date of 5-sec to 3-sec wind equipment change	Sea Level Pressure				Greatest...		
			Date	Time	24-Hr...		Snow Depth
2009-07-21	Maximum	30.33	19	1053	Precip	Snowfall	
	Minimum	29.85	15	1745	0.27		
					Date		
					13-14		

Station Augmentation

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