

# Local Climatological Data Daily Summary May 2021

Current Location: Elev: 11 ft. Lat: 26.6851° N Lon: -80.0992° 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 Weather Type	Precipitation (in)			Pressure (inHg)		Wind Avg Speed	Maximum Wind Speed = MPH														
	Max	Min	Avg	Dep	ARH	ADP	AWB	Heat	Cool	Rise	Set		TLC	Snow Fall	Snow Depth	Avg Stn	Avg SL		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	90	71	81	5.2	68	68	72	0	16	0543	1853		0.00			29.96	29.98	7.7	19	100	14	110											
02	92	77	85	9.0	63	69	74	0	20	0542	1853		0.00			29.95	29.97	11.5	29	140	22	140											
03	91	78	85	8.9	64	70	74	0	20	0541	1854		0.00			29.96	29.99	12.9	27	140	22	140											
04	91	78	85	8.7	68	72	75	0	20	0540	1854		0.00			30.00	30.03	10.1	27	140	22	140											
05	91	75	83	6.5	68	71	75	0	18	0540	1855		0.00			30.03	30.06	8.0	25	140	21	130											
06	91	72	82	5.4	75	72	75	0	17	0539	1856	TS RA BR	0.40			30.01	30.02	7.8	37	040	25	040											
07	88	74	81	4.2	67	67	71	0	16	0538	1856		0.00			29.97	29.99	10.0	23	060	18	320											
08	86	76	81	4.0	49	59	67	0	16	0537	1857		0.00			30.03	30.07	10.7	24	080	18	080											
09	87	76	82	4.9	63	67	72	0	17	0537	1857		0.00			30.08	30.10	14.0	29	120	22	140											
10	90	78	84	6.7	69	72	75	0	19	0536	1858	TS	0.04			30.05	30.06	10.5	27	260	23	260											
11	91	76	84	6.5	69	72	75	0	19	0536	1858		0.00			30.04	30.06	6.9	20	130	17	120											
12	92*	78	85	7.4	69	72	76	0	20	0535	1859	TS RA	0.07			30.02	30.04	8.6	24	140	20	120											
13	89	75	82	4.2	74	71	74	0	17	0534	1859		0.00			30.00	30.03	8.4	24	040	18	010											
14	87	73	80	2.0	70	68	72	0	15	0534	1900		0.00			30.03	30.05	10.3	28	030	18	030											
15	85	70	78	-0.1	63	65	70	0	13	0533	1901	RA	0.02			30.06	30.08	13.1	29	040	23	010											
16	86	71	79	0.7	59	62	68	0	14	0533	1901	RA	0.01			30.09	30.12	12.7	31	070	23	040											
17	85	74	80	1.6	51	60	67	0	15	0532	1902		0.00			30.09	30.11	11.5	25	070	20	090											
18	87	75	81	2.4	57	64	70	0	16	0532	1902		0.00			30.08	30.11	16.7	29	090	24	070											
19	88	77	83	4.2	61	66	71	0	18	0531	1903		T			30.08	30.11	21.3	33	080	26	090											
20	86	77	82	3.1	55	62	69	0	17	0531	1903		0.00			30.14	30.16	21.7	35	080	29	090											
21	86	76	81	2.0	52	60	67	0	16	0530	1904		0.00			30.19	30.21	18.4	33	090	28	090											
22	85	73	79	-0.2	56	62	68	0	14	0530	1904		0.07			30.19	30.21	16.4	29	090	23	070											
23	84	74	79	-0.3	56	61	68	0	14	0530	1905		0.00			30.16	30.17	11.4	23	070	16	080											
24	85	73	79	-0.5	58	63	69	0	14	0529	1905	RA	T			30.14	30.16	9.7	22	100	16	090											
25	86	76	81	1.4	60	65	70	0	16	0529	1906		0.00			30.16	30.19	12.7	24	080	18	080											
26	86	77	82	2.3	64	67	72	0	17	0529	1906		0.00			30.16	30.18	11.6	23	070	17	100											
27	88	76	82	2.2	61	66	71	0	17	0528	1907		0.00			30.09	30.11	8.7	20	140	15	120											
28	89	69*	79	-1.0	67	68	72	0	14	0528	1908		0.00			30.01	30.03	9.2	26	130	20	130											
29	90	74	82	1.9	66	69	73	0	17	0528	1908		0.00			29.93	29.95	10.7	28	140	22	150											
30	89	74	82	1.8	68	70	74	0	17	0527	1908		0.00			29.99	30.03	7.6	22	130	20	140											
31	87	75	81	0.7	68	70	74	0	16	0527	1909		0.00			30.11	30.13	10.5	31	080	24	040											
	88.0	74.8	81.4										0.61			30.06	30.08	11.6															
	2.3	3.8	3.0										-3.90																				
Monthly Averages   Totals																																	
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																			
Heating			0			150						>=90°		<=32°		<=32°		<=0°		>=0.01"		>=0.1"		>=1"		T-Storms		Heavy Fog					
Cooling			508			94		1511				10		0		0		0		6		1				3							
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure								Greatest...																	
2009-07-21								Maximum				30.25				Date		21		Time		1153		24-Hr... Precip		Snowfall		Snow Depth					
								Minimum				29.89				Date		29		1700		0.40											
																Date		06-06															
Station Augmentation																																	
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																																	