

Local Climatological Data Daily Summary July 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	87	76	82	0.0	82	74	76	0	17	0530	1918	TS RA	0.08			29.99	30.02	6.8	21	130	17	140			
02	92	75	84	2.0	79	74	76	0	19	0531	1918	TS RA BR	0.08			29.97	29.99	4.9	23	180	20	170			
03	93	76	85	3.0	71	73	76	0	20	0531	1918		0.00			29.96	29.99	8.8	26	340	22	340			
04	90	77	84	1.9	73	75	78	0	19	0532	1918	TS RA	T			29.98	30.00	7.1	24	120	18	110			
05	90	74	82	-0.1	80	76	78	0	17	0532	1918	TS RA FG BR	0.85			30.01	30.03	8.1	31	180	25	170			
06	87	79	83	0.8	79	77	79	0	18	0532	1918	TS RA	0.04			30.02	30.04	14.5	29	130	22	120			
07	89	81	85	2.8	74	75	78	0	20	0533	1918	RA	T			30.01	30.03	12.5	28	140	22	140			
08	91	74*	83	0.7	81	74	76	0	18	0533	1917	TS RA BR	0.18			30.06	30.09	6.7	32	300	26	300			
09	91	75	83	0.7	75	74	76	0	18	0534	1917	TS RA	T			30.11	30.15	6.7	35	270	29	270			
10	88	75	82	-0.4	73	73	76	0	17	0534	1917		T			30.10	30.12	6.1	20	130	16	110			
11	89	75	82	-0.4	74	74	77	0	17	0535	1917	TS RA BR	0.74			30.09	30.12	9.8	30	140	24	130			
12	89	77	83	0.5	75	74	77	0	18	0535	1917	TS RA	0.07			30.14	30.16	11.9	31	190	24	190			
13	89	76	83	0.5	80	75	77	0	18	0535	1917	TS RA	0.19			30.16	30.19	12.2	32	060	24	070			
14	88	76	82	-0.6	78	74	77	0	17	0536	1916	RA BR	0.37			30.16	30.18	9.3	24	100	20	100			
15	89	79	84	1.4	74	74	77	0	19	0536	1916	RA BR	0.08			30.11	30.13	11.0	26	050	23	050			
16	89	78	84	1.3	71	74	77	0	19	0537	1916	RA	0.05			30.09	30.11	11.3	25	100	20	090			
17	88	79	84	1.3	74	74	77	0	19	0537	1915		0.02			30.11	30.13	8.1	22	110	20	120			
18	90	80	85	2.2	72	74	77	0	20	0538	1915		0.00			30.11	30.14	9.7	23	140	18	120			
19	90	80	85	2.2	71	75	78	0	20	0538	1915		0.00			30.08	30.10	10.3	25	120	18	120			
20	88	75	82	-0.9	82	74	76	0	17	0539	1914	TS RA BR	0.53			30.02	30.04	4.5	29	220	24	230			
21	92	75	84	1.1	79	76	78	0	19	0539	1914	TS RA BR	0.71			30.05	30.08	6.2	32	320	23	340			
22	92	77	85	2.0	75	76	78	0	20	0540	1913	TS	0.00			30.11	30.14	5.4	20	080	14	330			
23	92	78	85	2.0	83	76	78	0	20	0540	1913	TS RA BR	0.60			30.06	30.07	5.5	28	160	23	150			
24	89	75	82	-1.1	84	75	76	0	17	0541	1913	TS RA BR	0.81			29.95	29.97	4.3	20	120	15	130			
25	89	75	82	-1.1	78	75	77	0	17	0541	1912	TS	T			29.91	29.93	4.8	18	040	14	140			
26	90	75	83	-0.1	77	75	77	0	18	0542	1912	TS RA	0.25			29.93	29.97	7.5	24	250	20	120			
27	91	75	83	-0.2	76	75	77	0	18	0542	1911	TS	T			30.00	30.01	6.6	32	250	24	280			
28	92	76	84	0.8	79	74	76	0	19	0543	1910	TS RA	0.01			30.01	30.03	5.6	36	280	30	270			
29	93	75	84	0.8	76	73	76	0	19	0543	1910	TS RA	T			30.01	30.03	5.2	23	320	18	320			
30	93	76	85	1.8	74	75	78	0	20	0544	1909	TS	0.00			30.03	30.05	6.6	22	130	18	140			
31	93*	79	86	2.7	68	75	78	0	21	0545	1909	TS	0.00			30.05	30.07	7.2	21	140	17	130			
Monthly Averages Totals													5.66			30.04	30.07	7.8							
Departure from Normal (1981-2010)													-0.10												
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			0		0			>=90°		<=32°		<=32°	<=0°	18	10	23							
Cooling		568			19			2612			17		0		0	0									
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure				Greatest...													
2009-07-21								Maximum		30.23		Date		14		Time		1043		24-Hr...		Snow Depth			
								Minimum		29.88		Date		25		Time		1822		Precip		Snowfall			
																				1.37					
												Date													
												23-24													
Station Augmentation																									
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																									