

Local Climatological Data Daily Summary September 2022

Current Location: Elev: 11 ft. Lat: 26.6851° N Lon: -80.0992° W

Generated on 01/25/2023

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 Avg Speed	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	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	77	84	1.5	74	73	76	0	19	0600	1841	TS RA	0.17			29.96	29.99	4.6	21	140	16	270		
02	91	75	83	0.6	70	73	77	0	18	0600	1839		0.00			29.99	30.03	5.9	23	090	16	090		
03	92	77	85	2.6	69	74	77	0	20	0601	1838	RA	T			30.01	30.03	8.7	20	100	16	110		
04	92	78	85	2.7	67	74	78	0	20	0601	1837		T			29.96	29.98	8.0	22	100	15	100		
05	93	80	87	4.7	67	74	78	0	22	0602	1836		0.00			29.96	30.00	6.9	18	120	14	110		
06	93	79	86	3.7	71	75	78	0	21	0602	1835		0.00			29.99	30.01	5.5	19	090	15	110		
07	94	77	86	3.8	72	74	77	0	21	0602	1834		0.00			29.91	29.92	5.6	22	090	16	110		
08	93	76	85	2.8	76	73	76	0	20	0603	1833	TS RA BR	0.23			29.78	29.79	5.8	32	220	26	220		
09	91	75	83	0.9	81	74	76	0	18	0603	1832	TS RA FG BR	0.34			29.81	29.85	6.1	33	160	26	160		
10	93	78	86	3.9	77	76	78	0	21	0604	1831	TS RA	0.03			29.98	30.02	7.6	25	140	21	140		
11	93	77	85	2.9	76	75	78	0	20	0604	1830		0.00			30.04	30.06	6.9	22	120	17	140		
12	93	76	85	3.0	76	74	76	0	20	0605	1828	TS	0.00			29.96	29.97	3.5	22	080	16	220		
13	93	75	84	2.0	77	74	76	0	19	0605	1827	TS RA BR	0.47			29.90	29.93	3.7	25	200	21	210		
14	91	75	83	1.1	86	74	75	0	18	0605	1826	TS RA	0.08			29.92	29.96	4.0	20	130	16	210		
15	89	74	82	0.1	89	74	75	0	17	0606	1825	TS RA FG BR	1.08			29.99	30.02	3.8	43	190	32	180		
16	87	75	81	-0.9	83	74	76	0	16	0606	1824	RA TS	T			30.02	30.04	6.4	22	090	17	100		
17	88	73	81	-0.8	83	74	76	0	16	0607	1823	TS RA BR	1.77			29.99	30.02	7.3	29	090	24	090		
18	88	72	80	-1.8	81	73	75	0	15	0607	1822	TS RA FG BR	2.20			29.95	29.96	5.6	25	270	20	240		
19	89	75	82	0.3	76	74	76	0	17	0608	1820	RA	T			29.90	29.92	5.1	20	130	18	130		
20	90	76	83	1.3	75	75	77	0	18	0608	1819	FC TS	0.00			29.89	29.91	6.5	22	090	16	060		
21	90	77	84	2.4	82	75	76	0	19	0608	1818	TS RA BR	0.46			29.83	29.86	6.4	29	040	23	010		
22	91	75	83	1.5	76	73	76	0	18	0609	1817		0.00			29.80	29.83	6.6	21	030	16	360		
23	94*	73	84	2.5	73	72	75	0	19	0609	1816	TS	0.00			29.88	29.91	5.3	27	320	22	320		
24	89	77	83	1.6	79	75	77	0	18	0610	1815	TS RA BR	0.54			29.93	29.94	9.2	29	070	24	070		
25	90	75	83	1.7	79	75	77	0	18	0610	1814	RA BR	0.17			29.86	29.89	5.6	32	120	26	120		
26	89	74	82	0.7	83	75	76	0	17	0611	1813	TS RA	0.26			29.85	29.88	5.3	23	110	18	150		
27	81	74	78	-3.2	88	75	76	0	13	0611	1811	TS RA FG BR	3.18			29.85	29.86	10.9	36	130	28	110		
28	86	78	82	0.9	80	75	77	0	17	0611	1810	TS RA FG BR	0.88			29.65	29.66	23.9	48	160	38	130		
29	85	69	77	-4.0	75	69	72	0	12	0612	1809		0.00			29.62	29.67	19.3	49	190	37	200		
30	83	66*	75	-5.9	75	65	68	0	10	0612	1808		0.00			29.76	29.78	6.6	19	320	15	320		
	90.0	75.3	82.7										11.86			29.90	29.92	7.2						
	1.7	0.1	0.9										3.51											
Monthly Averages Totals													11.86			29.90	29.92	7.2						
Departure from Normal (1981-2010)													3.51											
Degree Days							Number of days with...																	
Monthly				Season-to-date				Temperature				Precipitation			Snow		Weather							
Total		Departure		Total		Departure		Max		Min														
Heating		0		0		0		>=90°		<=32°		<=32°		<=0°		>=0.01"		>=0.1"		>=1"		T-Storms	Heavy Fog	
Cooling		529		27		3796		19		0		0		0		15		13		0		19		1
Date of 5-sec to 3-sec wind equipment change							Sea Level Pressure					Greatest...												
2009-07-21									Date		Time		24-Hr...			Snow Depth								
							Maximum		30.11		11		1055			Precip		Snowfall						
							Minimum		29.55		29		0153			3.90								
												Date												
												17-18												
Station Augmentation																								
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																								