

Local Climatological Data Daily Summary October 2020

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	87	75	81	0.3	88	75	76	0	16	0613	1806	TS RA BR	3.58			29.91	29.94	5.7	23	270	21	270			
02	80	74	77	-3.6	90	74	75	0	12	0614	1805	RA BR	0.89			29.91	29.93	6.5	19	350	16	060			
03	83	75	79	-1.5	86	74	75	0	14	0614	1804	TS RA BR	1.08			29.91	29.93	7.2	26	180	17	180			
04	86	75	81	0.7	83	75	77	0	16	0615	1803		0.04			29.91	29.93	8.2	22	130	16	090			
05	89	76	83	2.8	77	76	78	0	18	0615	1802	RA	0.27			29.91	29.94	12.1	29	110	23	110			
06	89	80	85	4.9	78	76	79	0	20	0616	1801		0.05			29.91	29.94	13.3	25	110	22	120			
07	88	82	85	5.1	73	74	77	0	20	0616	1759		0.00			29.94	29.97	12.4	23	120	20	130			
08	87	77	82	2.2	71	72	76	0	17	0617	1758	RA	0.01			29.98	30.01	8.0	27	120	15	110			
09	87	80	84	4.4	69	72	76	0	19	0617	1757		0.00			30.01	30.03	13.4	27	110	22	110			
10	87	77	82	2.5	77	75	77	0	17	0618	1756	TS RA	0.08			29.96	29.98	10.4	33	150	25	160			
11	90*	77	84	4.7	83	76	78	0	19	0618	1755	TS RA BR	0.66			29.92	29.94	6.2	30	280	21	280			
12	89	75	82	2.9	87	76	77	0	17	0619	1754	TS RA BR	0.24			29.91	29.94	5.1	19	330	15	350			
13	86	74	80	1.0	77	72	74	0	15	0619	1753	FG BR	0.00			29.93	29.95	6.2	19	040	15	030			
14	87	73	80	1.2	74	71	74	0	15	0620	1752		0.00			29.92	29.95	8.0	24	070	16	040			
15	86	79	83	4.4	75	73	76	0	18	0620	1751		T			29.92	29.95	9.7	22	090	18	100			
16	86	76	81	2.6	88	75	76	0	16	0621	1750	TS RA	0.24			29.97	29.98	4.2	18	060	14	050			
17	86	76	81	2.8	68	71	74	0	16	0621	1749		0.00			30.01	30.04	13.4	28	040	22	050			
18	85	77	81	3.0	75	73	75	0	16	0622	1749	RA	0.22			29.99	30.01	13.6	30	080	24	070			
19	81	70*	76	-1.9	86	73	74	0	11	0622	1748	TS RA FG BR	3.10			29.94	29.97	13.8	44	110	37	110			
20	82	75	79	1.3	77	73	75	0	14	0623	1747	TS RA	0.09			29.92	29.95	17.3	38	090	32	100			
21	81	72	77	-0.5	89	73	74	0	12	0624	1746	RA BR	0.59			29.95	29.98	11.8	34	120	25	120			
22	81	72	77	-0.3	88	72	74	0	12	0624	1745	TS RA BR	1.16			29.95	29.98	12.1	30	140	23	120			
23	83	75	79	1.9	75	71	74	0	14	0625	1744		T			29.95	29.97	12.9	25	090	21	090			
24	84	73	79	2.1	83	73	75	0	14	0625	1743	TS RA BR	1.54			29.89	29.92	10.3	23	080	18	100			
25	85	73	79	2.3	89	75	76	0	14	0626	1742	TS RA BR	0.04			29.86	29.90	9.1	32	190	26	190			
26	86	72	79	2.5	88	74	76	0	14	0627	1742	RA BR	0.01			29.97	29.99	9.3	32	190	23	190			
27	87	77	82	5.7	87	75	77	0	17	0627	1741		0.00			30.03	30.06	10.5	23	100	16	090			
28	88	77	83	6.9	81	75	77	0	18	0628	1740	RA	T			30.00	30.02	12.1	24	100	18	100			
29	89	79	84	8.1	77	75	77	0	19	0629	1739	RA FG BR	0.43			29.93	29.94	10.5	28	180	21	150			
30	89	77	83	7.3	79	74	76	0	18	0629	1739	TS RA	0.13			29.93	29.96	7.4	21	030	18	030			
31	86	77	82	6.5	74	73	76	0	17	0630	1738	RA BR	0.28			30.03	30.07	13.4	26	060	21	100			
	85.8	75.7	80.8										14.73			30.03	30.07	10.1							
Monthly Averages Totals																									
Departure from Normal (1981-2010)													9.60												
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			-1			0		>=90°		<=32°		<=32°		<=0°	22		15	0					
Cooling		489			76			4439		1		0		0		0									
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure								Greatest...									
2009-07-21								Maximum				Date				Time				24-Hr...			Snow Depth		
								30.11				31				2212				Precip					
								29.84				25				0153				3.58			Date		
																01-01									
Station Augmentation																									
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																									