

Local Climatological Data
Daily Summary
October 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	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	88	74	81	0.2	70	71	75	0	16	0613	1807	TS RA BR	0.40			30.03	30.06	11.7	31	090	25	090		
02	88	76	82	1.3	62	68	73	0	17	0613	1806	RA	0.12			30.06	30.08	14.4	31	080	24	090		
03	88	79	84	3.4	57	66	72	0	19	0614	1805		0.00			29.99	30.01	10.5	22	090	17	080		
04	88	72	80	-0.5	66	68	72	0	15	0614	1804		0.00			29.93	29.96	7.4	19	100	14	070		
05	89	74	82	1.7	72	72	76	0	17	0615	1803		0.00			29.96	29.99	7.6	19	130	15	110		
06	89	80	85	4.8	73	74	77	0	20	0615	1802	RA	0.16			30.01	30.04	8.9	19	100	15	090		
07	90	81	86	5.9	75	76	78	0	21	0616	1801	RA	0.03			30.03	30.04	9.8	26	140	17	140		
08	88	74	81	1.1	78	74	77	0	16	0616	1759	TS RA	2.26			29.98	30.00	6.3	22	120	18	120		
09	87	70	79	-0.8	88	71	72	0	14	0617	1758	TS RA BR	2.22			29.89	29.92	4.5	22	330	16	060		
10	87	70	79	-0.6	75	69	72	0	14	0617	1757		0.00			29.85	29.88	5.8	17	060	14	060		
11	87	71	79	-0.5	76	71	73	0	14	0618	1756	TS	0.02			29.87	29.90	4.7	22	120	17	090		
12	86	71	79	-0.3	76	72	74	0	14	0618	1755	RA BR	0.93			29.93	29.95	6.8	21	080	16	080		
13	87	75	81	1.9	76	73	75	0	16	0619	1754	RA BR	1.52			29.92	29.94	6.2	22	020	16	200		
14	87	74	81	2.0	77	73	75	0	16	0619	1753	RA	0.03			29.90	29.92	6.4	21	060	17	070		
15	88	74	81	2.2	71	71	75	0	16	0620	1752		0.00			29.90	29.92	6.1	19	070	15	040		
16	87	72	80	1.4	73	70	73	0	15	0620	1751	RA	0.14			29.91	29.93	5.8	20	310	14	060		
17	88	72	80	1.6	72	70	73	0	15	0621	1750		0.00			29.94	29.96	8.1	21	020	16	020		
18	84	76	80	1.8	53	61	68	0	15	0621	1749		0.00			30.01	30.04	11.6	25	060	18	060		
19	84	76	80	2.0	54	62	68	0	15	0622	1749		0.00			30.07	30.10	11.3	23	060	20	090		
20	85	78	82	4.1	57	64	70	0	17	0622	1748		0.00			30.12	30.15	12.0	26	070	18	080		
21	86	78	82	4.3	66	68	73	0	17	0623	1747		0.00			30.08	30.10	11.5	24	090	20	100		
22	85	74	80	2.5	83	73	74	0	15	0624	1746	TS RA BR	0.54			29.98	30.00	4.9	25	340	21	110		
23	85	74	80	2.7	77	73	75	0	15	0624	1745	RA	0.01			29.94	29.97	8.0	20	090	16	090		
24	84	75	80	2.9	83	75	77	0	15	0625	1744	RA BR	0.58			29.97	30.00	7.5	25	160	20	100		
25	87	77	82	5.1	83	75	77	0	17	0625	1743	RA	T			29.93	29.95	8.8	25	240	20	220		
26	90*	75	83	6.3	77	73	76	0	18	0626	1742		0.00			29.86	29.88	9.9	24	250	20	270		
27	87	68	78	1.5	73	68	71	0	13	0627	1742		0.00			29.84	29.87	5.7	20	260	16	280		
28	89	74	82	5.7	77	74	76	0	17	0627	1741	TS RA	0.01			29.80	29.81	10.5	31	210	23	220		
29	87	74	81	4.9	67	67	71	0	16	0628	1740	TS RA	0.02			29.73	29.75	12.3	33	250	24	270		
30	80	68	74	-1.9	73	64	67	0	9	0629	1739		0.03			29.74	29.79	8.1	30	290	23	300		
31	82	65*	74	-1.7	70	63	67	0	9	0629	1739		0.00			29.91	29.95	4.8	16	300	13	300		
Monthly Averages Totals													9.02			29.09	29.96	8.3						
Departure from Normal (1981-2010)													3.89											
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°	17		10	8				
Cooling		474			61			4211			2		0		0		0							
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure				Greatest...												
2009-07-21								Maximum		30.20		Date		20		Time		1104		24-Hr...			Snow Depth	
								Minimum		29.70		Date		30		0404		Precip			Snowfall			
																		2.90						
												Date												
												08-09												
Station Augmentation																								
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																								