

Local Climatological Data
Daily Summary
October 2017

Current Location: Elev: 19 ft. Lat: 26.6847° N Lon: -80.0994° W

Generated on 11/08/2017

Station: WEST PALM BEACH INTERNATIONAL AIRPORT, FL US 12844

Date	Temperature (F)							Degree Days (base 65F)		Sun (LST)		Weather Type	Precipitation (in)			Pressure (inHg)		Wind	Maximum Wind Speed = MPH				
	Max	Min	Avg	Dep	ARH	ADP	AWB	Heat	Cool	Rise	Set		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	79	84	3.3				0	19	0613	1807		0.07	0.0	0	29.91		11.2	26	080	20	090	
02	88	77	82	1.4				0	17	0613	1806	RA	0.02	0.0	0	29.99		18.5	31	090	25	090	
03	86	77	82	1.5				0	17	0614	1805	TS RA BR	0.34	0.0	0	30.02		21.0	43	100	32	090	
04	87	75	81	0.7				0	16	0614	1804	RA FG BR	0.27	0.0	0	29.99		19.5	40	070	30	080	
05	84	73	78	-2.2				0	13	0615	1803	TS RA FG BR	2.99	0.0	0	29.88		12.4	48	090	30	110	
06	88	79	84	3.9				0	19	0615	1802	TS	0.00	0.0	0	29.90		10.4	23	140	18	140	
07	88	81	84	4.1				0	19	0616	1801		0.00	0.0	0	29.93		12.7	24	130	20	130	
08	88	80	84	4.2				0	19	0616	1759		0.00	0.0	0	29.93		9.1	20	130	16	120	
09	88	77	82	2.4				0	17	0617	1758	RA BR	0.40	0.0	0	29.94		10.0	24	100	21	090	
10	88	79	84	4.5				0	19	0617	1757		T	0.0	0	29.98		13.8	26	110	21	080	
11	87	80	84	4.7				0	19	0618	1756		T	0.0	0	29.95		13.5	27s	040s	21	060	
12	86	77	82	2.9				0	17	0618	1755	TS RA BR	0.27	0.0	0	29.88		13.4	29	080	24	080	
13	87	78	82	3.0				0	17	0619	1754		0.05	0.0	0	29.93		10.9	21	070	17	080	
14	87	78	82	3.2				0	17	0619	1753	TS RA	0.35	0.0	0	30.01		11.1	24	070	20	070	
15	87	75	81	2.4				0	16	0620	1752		0.00	0.0	0	29.99		5.7	16	100	13	120	
16	86	75	80	1.6				0	15	0620	1751	TS RA BR	0.75	0.0	0	29.93		4.4	20	130	14	330	
17	86	73	80	1.8				0	15	0621	1750		T	0.0	0	29.96		6.1	19	050	14	020	
18	85	74	80	2.0				0	15	0621	1749	RA FG BR	0.52	0.0	0	29.99		9.8	28	040	23	050	
19	85	73	79	1.1				0	14	0622	1749	RA FG BR	1.82	0.0	0	29.99		9.9	25	070	20	060	
20	87	79	83	5.3				0	18	0622	1748	RA	T	0.0	0	30.01		16.1	36	070	26	060	
21	85	76	80	2.5				0	15	0623	1747	RA	0.14	0.0	0	30.05		16.8	34	100	28	110	
22	87	79	83	5.7				0	18	0624	1746	RA	0.18	0.0	0	30.06		15.4	30	100	24	120	
23	87	79	83	5.9				0	18	0624	1745		T	0.0	0	30.01		14.9	29	140	24	130	
24	88*	75	82	5.1				0	17	0625	1744	TS RA	0.07	0.0	0	29.90		6.6	27s	150s	21	170	
25	76	56	66	-10.7				0	1	0625	1743	RA BR	0.06	0.0	0	29.87		11.5	29	330	24	330	
26	77	56	66	-10.5				0	1	0626	1742		0.00	0.0	0	29.96		9.1	25	330	20	340	
27	81	63	72	-4.3				0	7	0627	1742		0.00	0.0	0	29.98		9.3	23	050	18	070	
28	81	72	76	-0.1				0	11	0627	1741	RA BR	5.10	0.0	0	29.83		10.4	29	060	21	070	
29	76	55	66	-9.9				0	1	0628	1740	TS RA BR	1.62	0.0	0	29.70		15.6	40	280	31	280	
30	69	52*	60	-15.7				5	0	0629	1739		0.00	0.0	0	30.00		8.9	19	310	15	330	
31	75	59	67	-8.5				0	2	0629	1739		0.00	0.0	0	30.08		9.0	14	010	14	010	
	84.8	72.9	78.9										15.02s			29.96	29.98	12.1					
	-0.1	1.2	0.6										9.89s										
	Departure from Normal (1981-2010)											9.89s											
	Degree Days											Number of days with...											
	Monthly				Season-to-date				Temperature				Precipitation			Snow		Weather					
	Total	Departure	Total	Departure	Max	Min	Max	Min	Max	Min	Max	Min	>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog						
Heating	0	-1	0		>=90°	<=32°	<=32°	<=0°	>=90°	<=32°	<=32°	<=0°	13s	9s	0								
Cooling	429	16	3987		0	0	0	0	0	0	0	0											
	Date of 5-sec to 3-sec wind equipment change							Sea Level Pressure					Greatest...										
	2009-07-21							Maximum		30.17	Date		31	Time		1008	24-Hr...		Snowfall		Snow Depth		
								Minimum		29.56			29			0320	6.72s						
													28-29										
	Station Augmentation																						
	Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																						