

Local Climatological Data
Daily Summary
December 2017

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

Generated on 01/19/2018

Station: WEST PALM BEACH INTERNATIONAL AIRPORT, FL US 12844

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		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	82	67	74	3.6				0	9	0652	1727	RA	0.00s	0.0	0	30.03		8.0	16	060	16	060	
02	80	72	76	5.8				0	11	0652	1727		0.00	0.0	0	30.08		6.3	14	080	14	080	
03	80	67	74	3.9				0	9	0653	1727		0.00	0.0	0	30.08		4.2	9	080	9	080	
04	80	68	74	4.1				0	9	0654	1727		0.00s	0.0	0	30.11		8.4	16	110	13	110	
05	83	69	76	6.2				0	11	0655	1727		0.00			30.12		8.9	15	130	15	130	
06	82	66	74	4.4				0	9	0655	1728	RA	T			30.06		5.8	24	140	15	140	
07	83	64	74	4.5				0	9	0656	1728	MIFG FG				29.97		5.6	17	140	14	140	
08	86*	71	78	8.7				0	13	0657	1728					29.86		8.4	22	190	16	160	
09	78	51	64	-5.1				1	0	0657	1728	TS RA BR FG	0.63			29.88		13.3	36	260	29	270	
10	62	44	53	-16.0				12	0	0658	1728		0.00			30.20		12.4	30	320	22	320	
11	68	43	56	-12.8				9	0	0659	1729		0.00			30.20		6.4	18	330	14	330	
12	73	44	58	-10.7				7	0	0659	1729		0.00			30.02		7.2	27	240	22	260	
13	67	48	58	-10.5				7	0	0700	1729		0.00			30.02		8.3	22	310	16	330	
14	72	42*	57	-11.4				8	0	0701	1729		0.00			30.05		3.5	15	150	13	140	
15	78	50	64	-4.2				1	0	0701	1730		0.00			30.06		3.2	17	180	13	200	
16	78	52	65	-3.0				0	0	0702	1730	MIFG FG	0.00			30.18		5.8	19	110	15	100	
17	80	68	74	6.1				0	9	0702	1731	RA	0.05			30.20		8.1	21	110	18	110	
18	82	65	74	6.3				0	9	0703	1731	MIFG FG	0.00			30.20		3.5	16	140	13	120	
19	82	63	72	4.4				0	7	0704	1731	MIFG BR FG	0.00			30.18		2.5	17	100	12	090	
20	81	63	72	4.6				0	7	0704	1732		0.00			30.08		4.7	20	150	15	190	
21	83	62	72	4.7				0	7	0705	1732	MIFG BR FG	0.00			30.07		4.2	16	270	13	260	
22	82	64	73	5.9				0	8	0705	1733	FG BR	0.00			30.14		4.8	13	050	12	050	
23	80	67	74	7.0				0	9	0706	1733		T			30.15		7.0	20	100	15	110	
24	80	61	70	3.1				0	5	0706	1734		0.00			30.13		2.6	16	140	9	100	
25	81	59	70	3.3				0	5	0706	1735	RA	T			30.16		6.4	19	040	15	010	
26	80	66	73	6.4				0	8	0707	1735		T			30.21		9.4	19	100	15	070	
27	81	64	72	5.5				0	7	0707	1736		0.00			30.19		7.6	18	120	15	120	
28	79	66	72	5.6				0	7	0708	1736	RA BR	0.07			30.16		8.1	13	350	12	360	
29	72	62	67	0.7				0	2	0708	1737	BR	0.00			30.12		8.4	14	020	14	020	
30	65	58	62	-4.2				3	0	0708	1738	FG BR	0.00			30.10		6.3	10	280	10	280	
31	70	53	62	-4.1				3	0	0709	1738		0.00			30.11		5.8	12	020	12	020	
	77.7	60.0	68.9									Monthly Averages Totals	0.75			30.10	30.12	6.7					
	1.5	0.0	0.8									Departure from Normal (1981-2010)	-2.63										
	Degree Days										Number of days with...												
	Monthly				Season-to-date				Temperature				Precipitation				Snow		Weather				
	Total	Departure	Total	Departure	Max		Min		Precipitation		Snow		Weather										
Heating	52	-7	56		>=90°	<=32°	<=32°	<=0°	>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog										
Cooling	172	17	4471		0	0	0	0	3	1													
Date of 5-sec to 3-sec wind equipment change				Sea Level Pressure				Greatest...															
2009-07-21				Maximum		30.30		Date		10		Time		2210		24-Hr...		Snowfall		Snow Depth			
				Minimum		29.80				09		0618		0.63									
												Date											
												09-09											
Station Augmentation																							
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																							