

Local Climatological Data
Daily Summary
September 2017

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

Generated on 10/11/2017

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		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	92	77	84	1.6				0	19	0600	1841	TS	Ts	0.0	0	30.01		10.0	23	140	18	130						
02	93*	77	85	2.6				0	20	0600	1839	TS RA	0.06	0.0	0	30.02		7.2	29	330	22	330						
03	91	76	84	1.7				0	19	0601	1838		0.00	0.0	0	30.04		4.8	17	090	14	100						
04	91	78	84	1.7				0	19	0601	1837	FC TS	0.00	0.0	0	30.01		8.6	20	100	15	090						
05	91	79	85	2.7				0	20	0602	1836	TS	0.01	0.0	0	29.96		7.5	19	110	16	100						
06	91	77	84	1.8				0	19	0602	1835	TS RA	0.11	0.0	0	29.91		4.4	21	250	15	230						
07	91	77	84	1.8				0	19	0602	1834		0.00	0.0	0	29.93		6.7	19	100	15	090						
08	92	80	86	3.9				0	21	0603	1833	TS RA BR	0.09	0.0	0	29.88		14.1	30	060	23	070						
09	92	75	84	1.9				0	19	0603	1832	TS RA BR	0.57	0.0	0	29.73		20.7	49	050	38	110						
10	83	76	80	-2.1				0	15	0604	1831	TS RA BR	3.13	0.0	0	29.48		38.8	91	120	66	130						
11	89	79	84	2.0				0	19	0604	1830	RA	0.01	0.0	0	29.59		17.0	50	180	41	170						
12	91	77	84	2.0				0	19	0605	1828		0.00	0.0	0	29.83		6.9	17	280	14	270						
13	91	79	85	3.1				0	20	0605	1827		0.00	0.0	0	29.91		7.3	22	120	18	120						
14	90	79	84	2.1				0	19	0605	1826		0.00	0.0	0	29.95		6.8	19	100	15	130						
15	89	80	84	2.1				0	19	0606	1825		0.00	0.0	0	29.96		8.5	20	040	16	050						
16	90	80	85	3.2				0	20	0606	1824		0.00	0.0	0	29.95		10.0	26	020	20	030						
17	89	77	83	1.2				0	18	0607	1823		0.00	0.0	0	29.93		9.2	26	360	20	010						
18	90	76	83	1.3				0	18	0607	1822	TS RA	0.01	0.0	0	29.89		6.4	21s	240s	16	240						
19	87	77	82	0.3				0	17	0608	1820	TS RA	0.04	0.0	0	29.90		5.9	18	040	14	040						
20	89	77	83	1.4				0	18	0608	1819		0.00	0.0	0	29.94		6.2	20	060	16	050						
21	91	78	84	2.5				0	19	0608	1818	TS RA	0.01	0.0	0	29.92		7.4	24	010	20	360						
22	89	77	83	1.5				0	18	0609	1817	TS RA BR	0.45	0.0	0	29.86		7.3	33	030	24	040						
23	88	78	83	1.6				0	18	0609	1816	TS	0.12	0.0	0	29.82		9.7	25	040	20	040						
24	89	76	82	0.7				0	17	0610	1815	RA	T	0.0	0	29.83		8.4	21	060	17	060						
25	91	75	83	1.7				0	18	0610	1814		0.00	0.0	0	29.85		5.9	15	090	12	150						
26	90	78	84	2.8				0	19	0611	1813	TS RA	T	0.0	0	29.86		6.6	26	190	21	200						
27	89	75	82	0.9				0	17	0611	1811	TS RA	0.06	0.0	0	29.85		4.6	31	200	16	350						
28	88	75	82	1.0				0	17	0611	1810	TS RA FG BR	0.62	0.0	0	29.88		6.1	31	140	22	140						
29	84	75	80	-0.9				0	15	0612	1809	TS RA BR	0.49	0.0	0	29.89		7.4	24	210	21	210						
30	89	75*	82	1.2				0	17	0612	1808	TS	T	0.0	0	29.91		5.8	30	120	18	140						
	89.7	77.2	83.5									Monthly Averages Totals	5.78			29.88	29.90											
	1.4	2.0	1.7									Departure from Normal (1981-2010)	-2.57															
	Degree Days											Number of days with...																
	Monthly				Season-to-date				Temperature				Precipitation			Snow		Weather										
	Total		Departure		Total		Departure		Max		Min																	
	Heating								>=90°		<=32°		<=32°			<=0°		>=0.01"			>=0.1"		>=1"		T-Storms		Heavy Fog	
	Cooling								17		0s		0			0		11s			3s							
	Date of 5-sec to 3-sec wind equipment change							Sea Level Pressure					Greatest...															
	2009-07-21							Maximum		30.11		Date		03		Time		0924		24-Hr...			Precip		Snowfall		Snow Depth	
								Minimum		29.24		10		1820		3.65s												
												Date																
												09-10																
	Station Augmentation																											
	Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																											