

# QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA

(final)

NOAA, National Climatic Data Center

Month: 07/2016

Station Location: **PALM BEACH INTERNATIONAL AIRPORT (12844)**  
**WEST PALM BEACH, FL**

Lat. 26.684 Lon. -80.099

Elevation(Ground): 19 ft. above sea level

Date	Temperature (Fahrenheit)						Degree Days Base 65 Degrees		Sun		Significant Weather	Snow/Ice on Ground(In)		Precipitation (In)		Pressure(inches of Hg)		Wind: Speed=mph Dir=tens of degrees						Data	
	Max.	Min.	Avg.	Dep From Normal	Avg. Dew pt.	Avg Wet Bulb	Heating	Cooling	Sunrise LST	Sunset LST		1200 UTC	1800 UTC	2400 LST	2400 LST	Avg. Station	Avg. Sea Level	Resultant Speed	Res Dir	Avg. Speed	max 5-second		max 2-minute		
												Depth	Water Equiv	Snow Fall	Water Equiv						Speed	Dir	Speed		Dir
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
01	91	80	86	4	74	77	0	21	0531	1918	TS	0	M	0.0	0.04	30.03	30.05	6.2	16	7.6	20	150	17	150	01
02	92	78	85	3	74	77	0	20	0531	1918	TS	0	M	0.0	0.00	30.07	30.10	5.5	16	6.3	27	130	20	140	02
03	91	79	85	3	76	78	0	20	0531	1918	TS	0	M	0.0	0.00	30.11	30.13	4.5	13	5.6	19	120	15	130	03
04	92	80	86	4	76	79	0	21	0532	1918	TS	0	M	0.0	0.00	30.12	30.15	6.3	13	6.7	21	100	15	150	04
05	94	82	88	6	75	78	0	23	0532	1918		0	M	0.0	0.00	30.12	30.14	8.9	13	9.2	22	120	17	110	05
06	95	82	89	7	74	78	0	24	0532	1918		0	M	0.0	0.00	30.11	30.13	8.8	14	9.2	22	150	17	130	06
07	95	82	89	7	73	77	0	24	0533	1918		0	M	0.0	0.00	30.09	30.11	9.4	14	10.0	23	120	16	120	07
08	95	81	88	6	74	78	0	23	0533	1918		0	M	0.0	0.00	30.08	30.09	6.8	14	8.1	22	110	16	120	08
09	95	78	87	5	73	77	0	22	0534	1917		0	M	0.0	0.00	30.06	30.08	6.7	15	7.5	23	130	16	150	09
10	95*	79	87	5	73	77	0	22	0534	1917	RA	0	M	0.0	0.00	30.06	30.09	8.0	13	9.1	24	130	21	120	10
11	92	78	85	3	75	78	0	20	0535	1917	TSRA	0	M	0.0	0.25	30.08	30.10	7.4	11	9.1	24	170	18	170	11
12	94	82	88	6	74	78	0	23	0535	1917	TS	0	M	0.0	0.00	30.08	30.10	5.2	14	7.4	20	110	16	120	12
13	93	79	86	4	74	77	0	21	0536	1917	TS	0	M	0.0	0.00	30.10	30.11	3.7	10	5.6	19	100	14	080	13
14	92	79	86	4	73	77	0	21	0536	1916		0	M	0.0	0.00	30.06	30.09	8.9	12	9.5	24	120	17	120	14
15	93	83	88	6	73	77	0	23	0536	1916		0	M	0.0	0.00	30.04	30.07	10.3	12	10.5	25	130	18	110	15
16	93	81	87	4	74	78	0	22	0537	1916		0	M	0.0	0.12	30.06	30.09	10.1	12	10.7	26	080	20	080	16
17	93	84	89*	6	74	78	0	24	0537	1916	TS	0	M	0.0	0.00	30.11	30.14	14.3	10	14.7	27	100	21	110	17
18	92	84	88	5	74	78	0	23	0538	1915		0	M	0.0	0.02	30.14	30.16	13.5	09	14.3	25	100	20	110	18
19	93	79	86	3	73	77	0	21	0538	1915	TS	0	M	0.0	0.49	30.10	30.12	11.9	09	12.0	30s	090	25	080	19
20	92	82	87	4	75	78	0	22	0539	1915	RA	0	M	0.0	0.10	30.08	30.10	9.5	09	10.0	26	070	22	040	20
21	92	83	88	5	74	78	0	23	0539	1914		0	M	0.0	0.00	30.06	30.09	9.4	12	9.7	23	100	17	110	21
22	91	76	84	1	73	76	0	19	0540	1914	TS TSRA	0	M	0.0	0.39	30.06	30.07	0.8	11	4.6	22	320	16	330	22
23	90	76	83	0	73	76	0	18	0540	1913	TSRA	0	M	0.0	0.09	30.01	30.03	1.9	11	4.0	25	230	18	230	23
24	87	75*	81*	-2	71	74	0	16	0541	1913		0	M	0.0	T	30.03	30.05	3.5	13	5.8	20	130	17	100	24
25	91	76	84	1	73	77	0	19	0541	1912		0	M	0.0	0.00	30.04	30.06	6.7	12	8.1	23	110	18	130	25
26	92	82	87	4	74	78	0	22	0542	1912	RA	0	M	0.0	0.01	30.04	30.07	8.6	12	8.9	24	110	17	130	26
27	92	80	86	3	74	78	0	21	0542	1911		0	M	0.0	0.00	30.05	30.07	8.2	12	8.7	21	120	16	120	27
28	93	80	87	4	75	78	0	22	0543	1911		0	M	0.0	0.00	30.03	30.05	7.8	13	8.6	23	120	16	130	28
29	93	80	87	4	74	78	0	22	0543	1910	TS RA	0	M	0.0	0.08	30.03	30.04	2.3	15	5.2	26	160	18	160	29
30	94	77	86	3	73	77	0	21	0544	1910		0	M	0.0	0.00	30.03	30.05	5.8	12	6.6	23	120	18	120	30
31	94	79	87	4	74	77	0	22	0545	1909		0	M	0.0	T	30.04	30.08	7.5	14	9.1	33	130	28	130	31

	92.6	79.9	86.3		73.8	77.4	0.0	21.5	<-----Monthly Averages   Totals----->				M	M	1.59	30.07	30.09	7.0	12	8.5	<Monthly Average			
	2.7	4.4	3.6	<-----Departure From Normal----->										-4.17										

<b>Degree Days</b>	Monthly	Season to Date			Greatest 24-hr Precipitation: 0.59s Date: 19-20		Greatest 24-hr Snowfall: M Date: M		Greatest Snow Depth: M Date: M		Sea Level Pressure Date Time (LST)		Maximum 30.20 18 1229		Minimum 30.00 23 1723	
	Total Departure	Total Departure														
Heating:	0	0	0	0												
Cooling:	665	116	2495	347	Number of Days with ----->		Max Temp >=90: 30		Max Temp <=32: 0		Min Temp <=32: 0		Min Temp <=0 : 0		Precipitation >=.01 inch: 10	
							Thunderstorms : 13				Heavy Fog : 0				Precipitation >=.10 inch: 5	
															Snowfall >=1.0 inch : M	

\* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE. **Data Version: VER3**