

# QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA

(final)

NOAA, National Climatic Data Center

Month: 03/2016

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		max		
												Depth	Water Equiv	Snow Fall	Water Equiv						5-second Speed	Dir	2-minute 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	79	61	70	1	58	63	0	5	0644	1821	RA	M	M	M	0.01	30.11	30.13	3.6	11	5.7	22	130	16	110	01
02	83	63	73	4	59	64	0	8	0643	1822		M	M	M	0.00	30.06	30.08	5.0	28	5.9	26	180	15	300	02
03	82	63	73	4	60	65	0	8	0642	1822		M	M	M	0.00	30.02	30.04	3.8	18	6.6	22	130	17	140	03
04	82	63	73	4	62	66	0	8	0641	1823		M	M	M	0.00	29.96	29.99	6.1	29	9.1	23	030	18	010	04
05	76	61	69	-1	59	63	0	4	0640	1824	RA	M	M	M	T	30.03	30.06	4.0	07	7.1	19	100	15	100	05
06	76	62	69	-1	53	60	0	4	0639	1824		M	M	M	0.00	30.09	30.12	9.9	35	10.7	30	360	21	010	06
07	76	68	72	2	51	60	0	7	0638	1825		M	M	M	0.00	30.20	30.23	14.6	09	14.8	29	090	23	090	07
08	79	71	75	5	56	63	0	10	0637	1825	RA	M	M	M	T	30.21	30.22	17.3	10	17.8	31	120	25	110	08
09	81	71	76	6	58	65	0	11	0636	1826		M	M	M	T	30.19	30.21	17.9	13	18.2	33	120	25	130	09
10	81	73	77	7	62	67	0	12	0635	1826		M	M	M	0.00	30.20	30.22	18.7	13	18.8	33	130	28	130	10
11	81	71	76	6	63	67	0	11	0634	1827		M	M	M	0.00	30.19	30.21	13.1	12	13.6	33	140	23	150	11
12	81	73	77	7	65	69	0	12	0633	1827		M	M	M	T	30.14	30.14	13.0	14	13.4	29	130	23	130	12
13	84	73	79	9	66	70	0	14	0632	1828		M	M	M	0.00	30.03	30.05	10.3	17	10.8	27	150	23	140	13
14	87	71	79	9	66	70	0	14	0631	1828		M	M	M	0.00	30.00	30.02	7.8	21	9.0	24	210	18	150	14
15	89*	71	80	10	66	70	0	15	0630	1829	BR	M	M	M	0.00	29.98	30.01	5.7	26	8.4	29	290	17	270	15
16	84	68	76	6	65	69	0	11	0629	1829	BR	M	M	M	0.00	30.01	30.04	0.7	30	7.0	18	070	13	110	16
17	87	67	77	7	64	68	0	12	0628	1830	BR	M	M	M	0.00	29.99	30.00	4.8	18	7.0	22	130	18	130	17
18	86	67	77	6	64	68	0	12	0627	1830		M	M	M	0.00	29.95	29.97	4.8	19	6.3	22	180	17	120	18
19	85	71	78	7	68	71	0	13	0626	1831	RA	M	M	M	0.13	29.87	29.90	5.0	19	7.8	34	140	26	160	19
20	81	70	76	5	66	69	0	11	0625	1831	RA	M	M	M	0.03	29.87	M	6.7	28	7.7	22	270	17	280	20
21	71	55	63*	-8	43	53	2	0	0624	1832	RA	M	M	M	0.04	30.06	30.13	13.3	32	14.9	30	330	24	330	21
22	75	55*	65	-6	47	56	0	0	0622	1832		M	M	M	0.00	30.26	30.28	7.5	05	11.6	24	090	18	070	22
23	80	67	74	3	55	62	0	9	0621	1833		M	M	M	0.00	30.20	30.22	11.8	10	12.0	27	090	22	110	23
24	83	73	78	6	67	70	0	13	0620	1833	TSRA BR	M	M	M	0.11	30.06	30.06	14.0	14	14.5	31	150	24	140	24
25	83	71	77	5	70	72	0	12	0619	1834	TSRA	M	M	M	0.10	29.98	30.01	5.5	14	8.4	27	070	22	090	25
26	85	72	79	7	71	73	0	14	0618	1834		M	M	M	0.00	30.06	30.10	9.4	14	10.3	25	140	21	140	26
27	84	75	80	8	71	74	0	15	0617	1835		M	M	M	0.00	30.09	30.11	12.8	15	13.2	29	140	23	160	27
28	88	73	81*	9	70	73	0	16	0616	1835	TS TSRA	M	M	M	T	30.03	30.06	5.2	23	7.6	25	310	18	300	28
29	86	69	78	6	68	70	0	13	0615	1836	TS TSRA	M	M	M	0.17	30.04	30.05	2.6	01	6.8	30	030	23	050	29
30	76	67	72	0	66	68	0	7	0614	1836	RA BR	M	M	M	1.81	30.04	30.07	7.4	07	10.7	28	060	23	350	30
31	84	73	79	7	70	73	0	14	0613	1837	RA	M	M	M	0.02	29.98	30.00	13.2	14	13.4	29	150	23	150	31

	81.8	68.0	74.9		62.2	66.8	0.1	10.2	<-----Monthly Averages   Totals----->				M	M	2.42	30.06	30.09	4.5	13	10.6	<Monthly Average			
	3.1	5.8	4.4	<-----Departure From Normal----->												-2.17								

<b>Degree Days</b>	Monthly	Season to Date		Greatest 24-hr Precipitation: 1.83 Date: 30-31				Sea Level Pressure Date Time (LST)								
	Total Departure	Total Departure	Greatest 24-hr Snowfall: M Date: M				Maximum 30.34 22 1120									
Heating:	2	-22	135	-94	Greatest Snow Depth: M Date: M				Minimum 29.84 19 1353							
Cooling:	315	122	517	89	Number of Days with ----->				Min Temp <=32: 0				Precipitation >=.01 inch: 9			
									Max Temp <=32: 0				Precipitation >=.10 inch: 5			
									Thunderstorms : 6				Heavy Fog : 0			
													Snowfall >=1.0 inch : M			

\* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE.

**Data Version: VER3**