

# QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA

**(final)**  
**NOAA, National Climatic Data Center**  
**Month: 10/2016**

**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						Day	
	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		
	1	2	3	4	5	6	7	8	9	10		11	12	13	14	15	16	17	18	19	20	21	22		23
01	86	74	80	0	71	74	0	15	0613	1807	TS TSRA RA	0	M	0.0	0.12	29.99	30.01	6.1	09	7.8	23	100	18	100	01
02	88	75	82	2	74	76	0	17	0613	1806	TS TSRA BR	0	M	0.0	0.28	29.93	29.95	4.4	07	7.7	29	130	24	140	02
03	89	73	81	1	74	76	0	16	0614	1805	TS TSRA RA BR	0	M	0.0	1.07	29.85	29.86	5.6	10	9.4	25	320	22	310	03
04	89	77	83	3	74	77	0	18	0614	1804		0	M	0.0	T	29.81	29.83	7.2	08	7.9	19	100	15	040	04
05	90	78	84	4	75	78	0	19	0615	1803		0	M	0.0	0.08	29.80	29.83	9.8	06	10.3	29	090	24	090	05
06	87	78	83	3	M	M	0	18	0615	1802	RA BR	0	M	0.0	1.62	29.60	29.58	15.0	02	20.1	50	320	35	310	06
07	87	78	83	4	M	M	0	18	0616	1801	RA	0	M	0.0	0.00s	29.55	29.63	17.5	25	19.6	40	250	31	250	07
08	91*	78	85*	6	73	76	0	20	0616	1760		0	M	0.0	0.00	29.80	29.84	9.7	27	10.6	20	300	17	260	08
09	86	76	81	2	69	73	0	16	0617	1759		0	M	0.0	0.00	29.93	29.97	8.4	02	9.2	138s	010	17	040	09
10	82	77	80	1	62	69	0	15	0617	1757		0	M	0.0	0.00	30.03	30.06	13.1	05	13.3	29	060	18	040	10
11	85	77	81	2	65	70	0	16	0618	1756		0	M	0.0	0.00s	30.03	30.05	13.1	05	13.4	31	050	18	060	11
12	86	76	81	2	69	73	0	16	0618	1755	RA	0	M	0.0	0.23	29.95	29.98	12.0	05	12.4	31	050	24	050	12
13	85	76	81	2	69	73	0	16	0619	1754	RA	0	M	0.0	0.02	29.96	30.00	12.5	04	12.8	29	040	24	040	13
14	86	79	83	5	68	72	0	18	0619	1753	RA	0	M	0.0	T	30.04	30.07	11.3	07	11.5	25	070	20	080	14
15	87	77	82	4	71	75	0	17	0620	1752	RA	0	M	0.0	T	30.04	30.06	15.5	08	15.9	35s	110	29	100	15
16	86	80	83	5	71	74	0	18	0620	1752		0	M	0.0	T	29.96	29.98	14.4	07	14.7	29	090	23	100	16
17	86	80	83	5	68	73	0	18	0621	1751		0	M	0.0	0.00	29.91	29.93	13.6	07	13.8	27	080	21	050	17
18	85	77	81	3	68	72	0	16	0621	1750	RA	0	M	0.0	0.23	29.93	29.96	12.3	07	12.9	33	060	26	050	18
19	86	78	82	4	65	71	0	17	0622	1749	RA	0	M	0.0	T	29.94	29.96	13.8	05	14.1	27	050	21	040	19
20	84	72	78	0	68	71	0	13	0622	1748	RA BR	0	M	0.0	0.57	29.86	29.88	7.8	01	9.7	27s	030	22	010	20
21	86	70	78	1	65	69	0	13	0623	1747		0	M	0.0	0.00	29.79	29.81	8.0	31	8.8	23	290	17	350	21
22	81	62	72	-5	57	63	0	7	0624	1746		0	M	0.0	0.00	29.91	29.95	8.0	33	9.2	20	020	14	010	22
23	82	61*	72*	-5	56	63	0	7	0624	1745		0	M	0.0	0.00	30.09	30.13	7.7	02	10.6	23	050	18	060	23
24	82	70	76	-1	58	65	0	11	0625	1744		0	M	0.0	0.00	30.13	30.15	7.1	04	8.8	23	060	16	030	24
25	82	74	78	1	59	66	0	13	0625	1743		0	M	0.0	0.00	30.11	30.14	11.9	07	12.1	25	060	20	070	25
26	83	77	80	3	62	68	0	15	0626	1743	RA	0	M	0.0	T	30.11	30.14	16.7	07	16.8	32	070	25	070	26
27	82	77	80	4	64	70	0	15	0627	1742	RA	0	M	0.0	T	30.09	30.11	19.7	07	19.7	34	080	28	090	27
28	82	74	78	2	66	71	0	13	0627	1741	RA	0	M	0.0	T	30.04	30.06	18.2	07	18.3	35	070	25	070	28
29	82	76	79	3	70	73	0	14	0628	1740	RA	0	M	0.0	0.15	30.02	30.04	17.2	06	17.3	32	070	24	080	29
30	82	77	80	4	68	72	0	15	0629	1740	RA	0	M	0.0	T	30.01	30.04	14.9	07	15.0	29	070	22	070	30
31	83	76	80	4	65	70	0	15	0629	1739		0	M	0.0	0.00	29.98	30.01	11.9	05	12.3	22	050	18	040	31

85.1	75.2	80.2		67.0	71.5	0.0	15.3	<-----Monthly Averages   Totals----->				M	M	4.37	29.95	29.97	8.9	05	12.8	<Monthly Average					
0.2	3.5	1.9	<-----Departure From Normal----->												-0.76										

<b>Degree Days</b>	Monthly	Season to Date				Greatest 24-hr Precipitation: 1.62 Date: 06		Greatest 24-hr Snowfall: M Date: M		Greatest Snow Depth: M Date: M		Sea Level Pressure Date Time (LST)							
	Total Departure	Total Departure	Total Departure	Total Departure	Total Departure	Total Departure	Maximum 30.20 24 1048	Minimum 29.26 06 2231											
Heating:	0	-1	0	-1			Max Temp >=90: 2		Max Temp <=32: 0		Min Temp <=32: 0								
Cooling:	475	62	4151	530			Number of Days with ----->		Thunderstorms : 6		Min Temp <=0 : 0								
												Heavy Fog : 0		Precipitation >=.01 inch: 9s		Precipitation >=.10 inch: 7s		Snowfall >=1.0 inch : M	

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