

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA

(final)
 NOAA, National Climatic Data Center
 Month: 09/2016

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						Date	
	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	91	76	84	1	77	79	0	19	0560	1841	RA	0	M	0.0	0.04	29.91	29.94	10.7	16	11.7	32	160	25	160	01
02	91	82	87*	4	75	78	0	22	0600	1839		0	M	0.0	T	29.96	30.00	8.8	20	9.9	30	210	24	220	02
03	91	75	83	0	76	78	0	18	0601	1838	TS TSRA RA BR	0	M	0.0	0.95	30.01	30.04	1.7	17	4.8	29	270	22	260	03
04	90	78	84	2	75	78	0	19	0601	1837	RA	0	M	0.0	T	30.04	30.07	5.4	11	6.0	18	150	13	120	04
05	88	76	82	0	74	77	0	17	0602	1836	TS RA VCTS	0	M	0.0	0.35	30.06	30.08	2.7	05	5.7	19	060	15	260	05
06	85	76	81	-1	74	76	0	16	0602	1835	TS	0	M	0.0	0.00	30.08	30.11	5.0	08	7.1	20	080	15	090	06
07	89	78	84	2	74	77	0	19	0602	1834	RA	0	M	0.0	0.35	30.09	30.11	10.7	08	11.1	25	080	21	050	07
08	90	80	85	3	75	78	0	20	0603	1833	RA	0	M	0.0	0.30	30.02	30.03	8.5	08	9.2	24	090	20	110	08
09	90	80	85	3	75	78	0	20	0603	1832		0	M	0.0	0.07	29.98	30.01	9.6	09	10.1	23	100	20	100	09
10	89	80	85	3	74	77	0	20	0604	1831		0	M	0.0	0.00	30.02	30.05	8.8	11	9.3	22	140	16	140	10
11	90	78	84	2	74	77	0	19	0604	1830	TS RA	0	M	0.0	T	30.03	30.05	9.2	10	9.9	23	090	17	100	11
12	89	78	84	2	75	77	0	19	0605	1828	RA	0	M	0.0	0.48	29.96	29.97	7.0	07	8.7	31	110	24	110	12
13	86	79	83	1	74	77	0	18	0605	1827	RA	0	M	0.0	0.02	29.96	30.00	9.4	16	9.9	25	150	21	150	13
14	92	77	85	3	74	77	0	20	0605	1826		0	M	0.0	0.00	30.01	30.03	6.4	16	7.1	26	140	20	130	14
15	91	77	84	2	74	77	0	19	0606	1825		0	M	0.0	0.00	29.99	30.02	4.0	14	4.7	16	130	14	130	15
16	92	79	86	4	74	77	0	21	0606	1824	TS	0	M	0.0	0.00	29.98	30.01	2.4	09	3.9	17	120	14	350	16
17	93*	78	86	4	74	77	0	21	0607	1823	TS	0	M	0.0	0.00	29.98	30.01	1.0	16	3.8	18	120	15	120	17
18	92	78	85	3	75	77	0	20	0607	1822	TS TSRA RA VCTS	0	M	0.0	0.31	29.96	29.98	1.9	16	4.5	21	320	18	320	18
19	91	77	84	2	75	77	0	19	0607	1821	TS TSRA RA BR	0	M	0.0	1.42	29.95	29.97	2.6	25	4.7	33	290	24	290	19
20	91	74	83	2	74	76	0	18	0608	1819	RA BR	0	M	0.0	1.74	29.95	29.97	0.1	10	2.5	55s	100	33	100	20
21	91	76	84	3	74	77	0	19	0608	1818	TS	0	M	0.0	0.00	29.95	29.97	3.6	12	4.1	17	110	15	110	21
22	90	77	84	3	74	77	0	19	0609	1817	TS	0	M	0.0	0.00	29.96	29.98	2.1	10	4.2	16	110	13	110	22
23	90	75	83	2	73	75	0	18	0609	1816	TS TSRA RA	0	M	0.0	0.15	29.96	29.99	0.7	32	3.6	24	340	20	350	23
24	89	75	82	1	74	76	0	17	0610	1815	TS TSRA RA	0	M	0.0	0.09	29.99	30.02	0.3	01	3.3	21	260	16	260	24
25	87	73	80*	-1	72	75	0	15	0610	1814	TS	0	M	0.0	0.01	29.98	30.01	5.6	11	6.8	24	120	21	130	25
26	89	75	82	1	72	75	0	17	0611	1813	TS	0	M	0.0	T	29.95	29.97	2.0	12	3.5	15	120	13	090	26
27	88	73	81	0	72	74	0	16	0611	1812	TSRA RA	0	M	0.0	0.56	29.91	29.95	2.4	23	4.3	25	240	21	240	27
28	89	72*	81	0	72	74	0	16	0611	1810	TS TSRA RA	0	M	0.0	0.43	29.98	30.01	3.3	19	5.4	40	220	33	220	28
29	90	74	82	2	73	75	0	17	0612	1809	TS	0	M	0.0	T	30.02	30.05	2.5	22	5.4	21	250	18	260	29
30	90	74	82	2	73	75	0	17	0612	1808	TS TSRA RA BR	0	M	0.0	0.77	30.01	30.03	2.1	14	4.6	24	290	18	120	30

89.8	76.7	83.3		74.0	76.6	0.0	18.5	<-----Monthly Averages Totals----->				M	M	8.05	29.99	30.01	3.3	12	6.3	<Monthly Average				
1.5	1.5	1.5	<-----Departure From Normal----->											-0.30										

Degree Days	Monthly	Season to Date		Total Departure		Total Departure		Greatest 24-hr Precipitation: 2.54s Date: 19-20				Sea Level Pressure Date Time (LST)							
	Heating: 0	0	0	0	0	Greatest 24-hr Snowfall: M Date: M				Maximum 30.16 07 1127									
Cooling: 555	53	3676	468	Greatest Snow Depth: M Date: M				Minimum 29.90 01 1543				Min Temp <=32: 0							
								Number of Days with ----->				Min Temp <=0 : 0				Precipitation >=.01 inch: 17			
								Thunderstorms : 25				Heavy Fog : 0				Precipitation >=.10 inch: 12			
																Snowfall >=1.0 inch : M			

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