

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA

(final)

NOAA, National Climatic Data Center

Month: 01/2016

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	84*	71	78*	11	70	73	0	13	0709	1739		M	M	M	0.00	30.06	30.09	6.0	16	6.6	19	140	15	150	01
02	81	68	75	8	68	70	0	10	0709	1740	RA BR	M	M	M	T	30.03	30.04	5.3	33	7.3	20	010	16	010	02
03	77	62	70	3	63	65	0	5	0709	1740	RA BR	M	M	M	0.24	29.95	29.96	9.2	34	9.6	23	300	17	320	03
04	70	57	64	-3	47	54	1	0	0710	1741		M	M	M	T	29.94	29.98	9.9	32	10.4	22	330	18	320	04
05	73	55	64	-3	53	59	1	0	0710	1742	RA	M	M	M	0.01	30.10	30.13	14.0	04	15.5	33	040	25	050	05
06	73	63	68	1	61	64	0	3	0710	1743	RA	M	M	M	0.41	30.06	30.07	8.9	07	11.3	28	070	23	070	06
07	76	61	69	3	62	64	0	4	0710	1743	BR	M	M	M	0.00	29.96	29.98	5.9	32	7.0	17	340	15	310	07
08	79	62	71	5	65	67	0	6	0710	1744	RA	M	M	M	T	29.90	29.91	1.5	25	3.0	18	210	12	180	08
09	80	62	71	5	66	68	0	6	0710	1745	RA FG+ BR	M	M	M	0.36	29.85	29.88	3.4	24	4.7	33	270	24	290	09
10	78	62	70	4	65	67	0	5	0710	1745	RA	M	M	M	0.21	29.91	29.95	6.8	26	10.1	24	290	18	340	10
11	69	56	63	-3	52	56	2	0	0710	1746	RA	M	M	M	T	30.09	30.11	10.4	33	10.8	21	330	17	340	11
12	70	56	63	-3	53	57	2	0	0710	1747	RA BR	M	M	M	0.04	30.11	30.13	7.4	33	7.8	16	310	14	330	12
13	73	54	64	-2	51	56	1	0	0710	1748		M	M	M	0.00	30.12	30.15	9.3	35	9.7	21	340	17	340	13
14	73	60	67	1	58	62	0	2	0710	1749	RA BR	M	M	M	0.44	30.08	30.09	3.5	07	8.0	21	110	16	120	14
15	79	65	72	6	65	67	0	7	0710	1749	RA	M	M	M	0.80	29.83	29.85	11.0	19	14.4	56	250	38	260	15
16	76	55	66	0	58	62	0	1	0710	1750	RA FG+ BR	M	M	M	T	29.88	29.90	3.7	15	6.0	33	140	26	140	16
17	80	58	69	3	60	64	0	4	0710	1751	RA	M	M	M	0.30	29.77	29.82	9.1	25	16.6	47	250	35	250	17
18	67	52	60	-6	45	51	5	0	0710	1752		M	M	M	0.00	30.09	30.14	12.2	33	12.4	23	330	18	340	18
19	64	49	57	-9	37	47	8	0	0710	1752		M	M	M	0.00	30.27	30.30	12.4	34	12.9	25	010	21	340	19
20	71	49	60	-6	47	53	5	0	0710	1753		M	M	M	0.00	30.23	30.24	6.0	36	7.5	18	010	14	010	20
21	74	52	63	-3	52	58	2	0	0709	1754		M	M	M	0.00	30.14	30.16	7.7	10	9.6	26	110	21	120	21
22	73	60	67	1	62	65	0	2	0709	1755	RA BR	M	M	M	1.56	29.88	29.88	9.7	19	14.7	33	230	24	220	22
23	64	48	56	-10	45	51	9	0	0709	1756		M	M	M	T	29.83	29.88	19.1	28	19.6	49	280	38	270	23
24	59	40*	50*	-16	35	43	15	0	0709	1756		M	M	M	0.00	30.12	30.16	8.7	31	9.5	24	330	20	320	24
25	73	46	60	-6	49	55	5	0	0708	1757		M	M	M	0.00	30.20	30.23	3.2	04	7.8	21	110	17	110	25
26	79	68	74	8	60	65	0	9	0708	1758		M	M	M	0.00	30.16	30.17	12.3	14	12.6	27	140	22	140	26
27	75	67	71	5	68	69	0	6	0708	1759	TSRA RA BR	M	M	M	4.79	29.98	30.00	4.0	16	10.1	44	280	37	280	27
28	74	65	70	4	68	69	0	5	0707	1759	RA BR	M	M	M	0.74	29.83	29.85	6.6	22	9.3	33	230	23	320	28
29	67	52	60	-6	51	56	5	0	0707	1800		M	M	M	0.00	30.00	M	11.6	29	12.5	25	310	17	280	29
30	71	48	60	-6	51	56	5	0	0706	1801		M	M	M	0.00	30.12	30.16	0.3	34	3.8	15	140	10	120	30
31	76	59	68	2	58	62	0	3	0706	1802		M	M	M	0.00	30.09	30.11	3.7	14	4.2	22	140	15	120	31

73.5 57.5 65.5 56.3 60.5 2.1 2.9 <-----Monthly Averages | Totals-----> M M 9.90 30.02 30.04 2.4 31 9.8 <Monthly Average

-1.1 0.7 -0.2 <-----Departure From Normal-----> 6.77

Degree Days Monthly Season to Date Total Departure Total Departure Heating: 66 -20 66 -91 Cooling: 91 -17 91 -17	Greatest 24-hr Precipitation: 4.81 Date: 27-28 Greatest 24-hr Snowfall: M Date: M Greatest Snow Depth: M Date: M	Sea Level Pressure Date Time (LST) Maximum 30.35 19 1053 Minimum 29.66 17 0453
	Number of Days with ----->	Max Temp >=90: 0 Max Temp <=32: 0 Thunderstorms : 1

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

Data Version: VER3