

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA

(final)

NOAA, National Climatic Data Center

Month: 05/2016

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	85	76	81	5	68	72	0	16	0543	1853		0	M	0.0	T	30.00	30.02	13.9	11	14.2	25	130	20	130	01
02	87	77	82	6	70	74	0	17	0542	1853		0	M	0.0	0.00	29.99	30.02	15.5	13	15.6	26	130	22	120	02
03	93*	73	83	7	71	74	0	18	0541	1854	RA	0	M	0.0	0.29	29.91	29.94	7.3	16	9.0	31	260	23	170	03
04	80	67	74	-3	69	71	0	9	0540	1854	TSRA RA BR	0	M	0.0	0.47	29.78	29.80	4.4	23	8.7	29	230	21	230	04
05	83	64	74	-3	56	63	0	9	0540	1855		0	M	0.0	0.00	29.73	29.78	12.6	30	13.5	30	320	21	320	05
06	80	62	71	-6	48	59	0	6	0539	1856		0	M	0.0	0.00	29.84	29.87	7.4	30	8.3	25	260	21	260	06
07	80	57*	69*	-8	47	58	0	4	0538	1856		0	M	0.0	0.00	29.95	29.98	5.3	35	7.3	22	060	18	050	07
08	82	59	71	-6	53	61	0	6	0538	1857		0	M	0.0	0.00	30.04	30.08	3.8	10	6.3	18	100	14	110	08
09	83	64	74	-3	57	65	0	9	0537	1857		0	M	0.0	0.00	30.09	30.12	8.4	11	8.7	22	110	18	110	09
10	86	74	80	3	61	68	0	15	0536	1858		0	M	0.0	0.00	30.11	30.14	12.9	12	13.4	23	110	20	100	10
11	85	76	81	3	62	69	0	16	0536	1858		0	M	0.0	0.00	30.12	30.14	8.5	11	9.6	22	120	17	120	11
12	84	68	76	-2	63	68	0	11	0535	1859		0	M	0.0	0.00	30.09	30.11	5.9	07	6.8	18	040	14	040	12
13	86	68	77	-1	64	69	0	12	0535	1859		0	M	0.0	0.00	30.01	30.03	4.8	13	6.7	20	120	15	100	13
14	89	74	82	4	68	72	0	17	0534	1900		0	M	0.0	0.00	29.96	29.99	3.5	18	7.7	18	120	15	140	14
15	89	71	80	2	66	71	0	15	0533	1900		0	M	0.0	0.00	30.01	30.03	5.2	07	8.4	19	090	14	060	15
16	88	78	83	5	69	73	0	18	0533	1901		0	M	0.0	0.00	30.05	30.08	10.2	12	10.8	24	120	20	120	16
17	88	78	83*	5	75	77	0	18	0532	1901	TS TSRA RA	0	M	0.0	0.34	30.02	30.04	11.1	14	11.3	29	120	24	130	17
18	89	71	80	1	72	73	0	15	0532	1902	TS TSRA RA BR	0	M	0.0	2.32	29.98	30.00	5.0	17	7.4	44s	290	35	280	18
19	89	69	79	0	70	73	0	14	0531	1902	TS TSRA BR	0	M	0.0	0.64	29.99	30.02	6.1	21	9.2	29	020	24	020	19
20	89	74	82	3	71	74	0	17	0531	1903	TS TSRA RA	0	M	0.0	0.41	30.03	30.05	5.2	15	6.8	22s	150	16s	140	20
21	91	72	82	3	70	74	0	17	0531	1903	TS	0	M	0.0	T	29.98	30.00	5.7	24	7.0	23	280	16	300	21
22	90	72	81	2	67	72	0	16	0530	1904		0	M	0.0	T	29.90	29.91	8.6	28	9.1	25	280	21	260	22
23	86	73	80	1	65	70	0	15	0530	1904	RA	0	M	0.0	0.01	29.91	29.95	3.7	28	7.3	19	140	16	140	23
24	86	74	80	1	69	72	0	15	0529	1905	RA	0	M	0.0	0.40	30.05	M	9.2	10	8.6	27	120	17	110	24
25	85	73	79	0	63	69	0	14	0529	1905		0	M	0.0	T	30.14	30.16	12.4	08	12.8	25	090	20	090	25
26	85	68	77	-2	60	67	0	12	0529	1906		0	M	0.0	0.00	30.07	30.08	9.4	07	10.7	25	060	18	080	26
27	83	77	80	0	68	72	0	15	0528	1907	RA	0	M	0.0	0.06	29.97	29.99	10.2	06	10.6	25	040	18	070	27
28	88	73	81	1	69	73	0	16	0528	1907	TS	0	M	0.0	0.01	29.97	30.00	3.8	08	6.0	17	130	14	100	28
29	89	75	82	2	69	73	0	17	0528	1908	TS	0	M	0.0	0.00	30.02	30.05	3.6	08	5.6	23	070	14	100	29
30	87	74	81	1	69	73	0	16	0528	1908	TS	0	M	0.0	0.00	29.98	29.99	1.6	08	5.1	16	290	13	090	30
31	88	73	81	1	69	73	0	16	0527	1909	TS	0	M	0.0	0.00	29.93	29.95	3.7	10	6.0	18	140	15	090	31

86.2 71.1 78.7 65.1 70.1 0.0 13.9 <-----Monthly Averages | Totals-----> M M 0.47s 29.99 30.01 3.6 11 9.0 <Monthly Average

0.5 0.1 0.3 <-----Departure From Normal-----> -4.04

Degree Days Monthly Season to Date Total Departure Total Departure Heating: 0 0 135 -98 Cooling: 431 17 1281 172	Greatest 24-hr Precipitation: 0.40s Date: 24-25 Greatest 24-hr Snowfall: M Date: M Greatest Snow Depth: M Date: M	Sea Level Pressure Date Time (LST) Maximum 30.21 25 1300 Minimum 29.67 04 2048
	Number of Days with ----->	Max Temp >=90: 3 Max Temp <=32: 0 Thunderstorms : 14

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

Data Version: VER3