

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA

(final)
NOAA, National Climatic Data Center
Month: 01/2017

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							
	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	24
01	80	69	75	8	63	68	0	10	0709	1739		0	M	0.0	0.00	30.15	30.17	11.1	14	11.3	24	130	20	130	01
02	81	75	78	11	70	72	0	13	0709	1740	RA	0	M	0.0	0.02	30.14	30.15	14.4	15	14.4	31	150	24	140	02
03	86	72	79*	12	70	72	0	14	0709	1740		0	M	0.0	0.02	29.99	30.01	7.2	19	8.3	22	140	17	150	03
04	81	64	73	6	68	70	0	8	0710	1741	BR	0	M	0.0	0.01	29.87	29.89	8.0	25	9.2	M	M	13	300	04
05	78	56	67	0	56	61	0	2	0710	1742		0	M	0.0	0.00	29.90	29.93	3.4	29	3.7	18	310	14	300	05
06	81	58	70	3	63	66	0	5	0710	1743	BR	0	M	0.0	0.00	29.96	29.99	3.7	16	5.8	20	190	15	140	06
07	81	48	65	-1	64	66	0	0	0710	1743	TS RA BR VCTS	0	M	M	0.19	30.00	30.05	7.4	27	13.4	47	280	37	270	07
08	66	44	55	-11	44	49	10	0	0710	1744	RA	0	M	0.0	T	30.33	30.38	16.6	34	17.4	37	350	30	350	08
09	70	49	60	-6	46	54	5	0	0710	1745	RA	0	M	0.0	T	30.42	30.45	10.6	05	12.6	27	090	22	090	09
10	74	63	69	3	51	59	0	4	0710	1745	RA	0	M	0.0	T	30.35	30.37	15.4	09	15.6	27	090	23	100	10
11	76	68	72	6	55	62	0	7	0710	1746		0	M	0.0	0.00	30.29	30.31	15.0	09	15.2	27s	090	22	090	11
12	78	69	74	8	59	64	0	9	0710	1747		0	M	0.0	0.00	30.28	30.31	12.6	09	12.7	23	100	18	090	12
13	79	72	76	10	60	65	0	11	0710	1748		0	M	0.0	T	30.32	30.36	14.8	08	15.0	27s	090	22	100	13
14	79	71	75	9	58	64	0	10	0710	1749		0	M	0.0	T	30.31	30.33	12.9	08	13.1	27	090	22	100	14
15	78	71	75	9	57	64	0	10	0710	1749		0	M	0.0	0.00	30.22	30.24	11.1	08	11.4	23	080	17	090	15
16	79	71	75	9	60	66	0	10	0710	1750		0	M	0.0	T	30.20	30.23	14.6	09	14.7	27	090	22	090	16
17	79	63	71	5	60	65	0	6	0710	1751	RA	0	M	0.0	T	30.19	30.22	8.9	13	9.3	24	120	18	150	17
18	81	60	71	5	60	64	0	6	0710	1752		0	M	0.0	0.00	30.14	30.15	2.4	22	3.4	16	220	12	180	18
19	80	60	70	4	60	64	0	5	0710	1752		M	M	0.0	0.00	30.03	30.04	1.9	16	5.1	14	120	12	100	19
20	81	60	71	5	60	65	0	6	0710	1753		M	M	0.0	0.00	29.96	29.99	4.5	21	5.7	20	220	15	230	20
21	81	62	72	6	63	66	0	7	0709	1754		M	M	0.0	T	29.93	29.94	6.4	18	6.7	24	170	20	160	21
22	86*	68	77	11	66	70	0	12	0709	1755		M	M	0.0	T	29.74	29.74	15.9	20	16.2	45	190	31	210	22
23	78	64	71	5	59	63	0	6	0709	1756	TS	M	M	0.0	0.31	29.56	29.60	17.9	26	19.2	48	210	35	260	23
24	76	56	66	0	54	59	0	1	0709	1756		M	M	0.0	0.00	29.83	29.89	10.5	28	10.8	28	290	22	280	24
25	78	50	64	-2	55	59	1	0	0708	1757	MIFG	0	M	0.0	0.00	30.00	30.03	3.4	19	5.1	16	150	13	150	25
26	83	56	70	4	60	64	0	5	0708	1758	MIFG	M	M	0.0	0.00	30.02	30.05	7.3	23	7.9	24	220	20	250	26
27	78	59	69	3	59	63	0	4	0708	1759		0	M	0.0	T	30.01	30.04	5.5	29	7.8	19	320	16	330	27
28	71	51	61	-5	39	50	4	0	0707	1759		0	M	0.0	0.00	30.06	30.09	7.9	33	8.4	22	330	17	330	28
29	59	49	54*	-12	46	50	11	0	0707	1800	RA FG BR	M	M	M	0.45	30.09	30.12	6.1	31	7.7	23	340	18	330	29
30	69	50	60	-6	47	52	5	0	0706	1801		M	M	0.0	0.00	30.15	30.18	4.5	31	6.5	21	330	16	350	30
31	72	43*	58	-8	44	51	7	0	0706	1802		M	M	0.0	0.00	30.21	30.24	1.3	34	4.5	14	120	12	120	31

77.4	60.4	68.9		57.3	62.2	1.4	5.5	<-----Monthly Averages Totals----->				M	M	1.00	30.09	30.11	1.7	13	10.3	<Monthly Average					
2.8	3.6	3.2	<-----Departure From Normal----->												-2.13										

Degree Days	Monthly	Season to Date		Total Departure		Total Departure		Greatest 24-hr Precipitation: 0.45 Date: 29				Sea Level Pressure Date Time (LST)			
	Heating: 43	-43	50	-107	Greatest 24-hr Snowfall: M Date: M				Maximum 30.53 09 1045						
Cooling: 171	63	171	63	Greatest Snow Depth: M Date: M				Minimum 29.51 23 0221							
								Number of Days with ----->				Precipitation >=.01 inch: 6			
								Max Temp >=90: 0				Min Temp <=32: 0			
								Max Temp <=32: 0				Min Temp <=0 : 0			
								Thunderstorms : 2				Heavy Fog : 0			
												Snowfall >=1.0 inch : M			

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