

# Local Climatological Data Daily Summary May 2023

Current Location: Elev: 11 ft. Lat: 26.6851° N Lon: -80.0992° W

Generated on 07/28/2023

Station: **WEST PALM BEACH INTERNATIONAL AIRPORT, FL US WBAN: 72203012844 (KPBI)**

Date	Temperature (F)							Degree Days (base 65F)		Sun (LST)		Weather	Precipitation (in)			Pressure (inHg)		Wind	Maximum Wind Speed = MPH					
	Max	Min	Avg	Dep	ARH	ADP	AWB	Heat	Cool	Rise	Set		Weather Type	TLC	Snow Fall	Snow Depth	Avg Stn		Avg SL	Avg Speed	Peak Speed	Peak Dir	Sust. Speed	Sust. Dir
	2	3	4	5	6	7	8	9	10	11	12	13		14	15	16	17	18	19	20	21	22	23	
01	85	65	75	-0.8	66	62	67	0	10	0543	1853		0.00			29.86	29.89	9.8	25	300	20	310		
02	89	65	77	1.0	64	64	69	0	12	0542	1853		0.00			29.88	29.89	9.1	23	270	18	270		
03	86	68	77	0.9	68	65	69	0	12	0541	1854		0.00			29.85	29.88	8.7	23	300	20	300		
04	83	65*	74	-2.3	59	60	66	0	9	0540	1854		0.00			29.93	29.96	8.2	19	360	15	050		
05	85	69	77	0.5	68	66	70	0	12	0540	1855		0.00			30.01	30.05	8.6	24	080	17	080		
06	85	75	80	3.4	71	68	72	0	15	0539	1856	RA	T			30.06	30.09	12.1	30	060	25	070		
07	84	75	80	3.2	66	66	70	0	15	0538	1856		0.00			30.09	30.11	16.2	27	090	23	080		
08	82	72	77	0.0	63	63	68	0	12	0537	1857		0.00			30.05	30.07	9.0	20	080	14	090		
09	85	67	76	-1.1	72	68	72	0	11	0537	1857		0.00			30.01	30.04	6.3	19	090	14	110		
10	88	73	81	3.7	71	70	74	0	16	0536	1858		0.00			30.00	30.02	6.5	20	080	14	080		
11	85	78	82	4.5	71	71	74	0	17	0536	1858		0.00			30.03	30.05	11.2	23	080	17	100		
12	86	77	82	4.4	73	72	75	0	17	0535	1859		0.01			30.05	30.08	13.8	25	100	21	120		
13	85	76	81	3.2	66	68	72	0	16	0534	1859		0.00			30.06	30.08	12.3	26	090	20	110		
14	85	78	82	4.0	68	69	73	0	17	0534	1900		0.00			30.05	30.08	10.9	22	060	18	100		
15	86	74	80	1.9	75	71	74	0	15	0533	1901	RA BR	0.48			30.05	30.07	9.0	23	030	18	050		
16	87	69	78	-0.3	76	70	73	0	13	0533	1901		0.00			29.96	29.97	6.9	18	070	15	070		
17	92*	74	83	4.6	77	72	75	0	18	0532	1902	TS RA	0.04			29.86	29.88	6.8	26	140	21	140		
18	89	71	80	1.4	81	72	74	0	15	0532	1902	TS RA BR	0.16			29.91	29.94	6.1	27	240	21	270		
19	89	73	81	2.2	81	74	76	0	16	0531	1903	TS RA	0.01			29.98	30.00	6.6	22	090	18	100		
20	88	76	82	3.1	72	73	76	0	17	0531	1903		0.00			29.97	29.99	7.3	21	120	15	100		
21	90	74	82	3.0	73	72	75	0	17	0530	1904	RA	0.01			29.92	29.94	7.1	21	060	15	070		
22	90	75	83	3.8	69	71	75	0	18	0530	1904	RA	T			29.88	29.91	8.3	24	100	17	090		
23	87	76	82	2.7	79	73	75	0	17	0530	1905	TS RA BR	0.39			29.86	29.88	6.9	21	210	18	200		
24	87	70	79	-0.5	84	71	73	0	14	0529	1905	TS GR RA BR	1.64			29.79	29.81	5.2	28	360	21	340		
25	90	69	80	0.4	86	71	72	0	15	0529	1906	TS RA BR	0.68			29.75	29.77	4.8	41	260	35	270		
26	88	70	79	-0.7	85	70	72	0	14	0529	1906	TS RA BR	0.47			29.78	29.81	6.7	23	360	17	360		
27	87	69	78	-1.8	77	70	73	0	13	0528	1907		T			29.85	29.89	7.1	18	330	14	110		
28	89	73	81	1.0	74	72	75	0	16	0528	1908	TS	0.12			29.90	29.92	6.0	21	130	16	040		
29	86	72	79	-1.1	74	71	74	0	14	0528	1908		T			29.87	29.89	8.7	21	040	17	020		
30	86	78	82	1.8	71	71	74	0	17	0527	1908	TS RA	0.11			29.88	29.90	9.1	21	050	18	050		
31	84	73	79	-1.3	82	73	75	0	14	0527	1909	TS RA BR	1.51			29.87	29.89	7.8	23	090	18	090		
<b>Monthly Averages   Totals</b>													5.63			29.93	29.96	8.5						
<b>Departure from Normal (1981-2010)</b>													1.12											
<b>Degree Days</b>											<b>Number of days with...</b>													
<b>Monthly</b>					<b>Season-to-date</b>				<b>Temperature</b>				<b>Precipitation</b>			<b>Snow</b>		<b>Weather</b>						
<b>Total</b>		<b>Departure</b>			<b>Total</b>		<b>Departure</b>		<b>Max</b>		<b>Min</b>		<b>&gt;=0.01"</b>		<b>&gt;=0.1"</b>	<b>&gt;=1"</b>	<b>T-Storms</b>	<b>Heavy Fog</b>						
Heating		0			0		96		>=90°		<=32°		<=32°		<=0°	>=0.01"		>=0.1"	>=1"	10	0			
Cooling		448			34			1624		4		0		0		0	13		9	0	10			
<b>Date of 5-sec to 3-sec wind equipment change</b>							<b>Sea Level Pressure</b>					<b>Greatest...</b>												
2009-07-21							<b>Maximum</b>		30.16		<b>Date</b>		07		<b>Time</b>		1053		<b>24-Hr...</b>		<b>Snow Depth</b>			
							<b>Minimum</b>		29.74		<b>Date</b>		25		1453		<b>Precip</b>		1.66				<b>Snowfall</b>	
														<b>Date</b>					24-25					
<b>Station Augmentation</b>																								
Name: N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																								