

# Local Climatological Data Daily Summary August 2018

Current Location: Elev: 19 ft. Lat: 26.6847° N Lon: -80.0994° W

Generated on 04/27/2022

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

Date	Temperature (F)							Degree Days (base 65F)		Sun (LST)		Weather Weather Type	Precipitation (in)			Pressure (inHg)		Wind Avg Speed	Maximum Wind Speed = MPH							
	Max	Min	Avg	Dep	ARH	ADP	AWB	Heat	Cool	Rise	Set		TLC	Snow Fall	Snow Depth	Avg Stn	Avg SL		Direction = Degrees							
																			Peak Speed	Peak Dir	Sust. Speed	Sust. Dir				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23				
01	89	77	83	-0.3	78	76	78	0	18	0545	1908	TS RA	0.05			30.05	30.08	11.7	29	150	23	140				
02	89	77	83	-0.3	75	75	78	0	18	0546	1907		T			30.06	30.08	10.1	26	100	21	110				
03	89	79	84	0.7	72	75	78	0	19	0546	1907		T			30.07	30.09	13.3	29	120	22	120				
04	90	81	86	2.7	73	75	78	0	21	0547	1906					30.09	30.11	12.0	22	080	18	100				
05	89	81	85	1.7	73	75	78	0	20	0547	1905	RA	0.01			30.10	30.13	10.8	26	080	21	080				
06	89	76	83	-0.3	75	75	77	0	18	0548	1905	TS RA BR	0.42			30.06	30.08	10.0	41	120	29	130				
07	89	75	82	-1.3	78	75	78	0	17	0548	1904	TS RA FG BR	0.42			30.05	30.07	8.4	41	130	18	140				
08	90	78	84	0.7	75	75	78	0	19	0549	1903	TS	0.00			30.08	30.10	6.5	25	120	15	120				
09	90	75	83	-0.3	77	75	77	0	18	0549	1902	TS	0.00			30.08	30.10	5.5	36	300	26	300				
10	92	73	83	-0.3	85	73	74	0	18	0550	1901	TS RA BR	1.31			30.03	30.05	6.1	40	300	32	290				
11	90	73	82	-1.2	89	74	75	0	17	0550	1901	TS RA	0.20			30.01	30.04	5.7	23	130	18	140				
12	89	73*	81	-2.2	84	74	75	0	16	0551	1900	TS RA FG BR	0.42			30.04	30.08	4.8	48	220	38	220				
13	90	74	82	-1.2	78	74	76	0	17	0551	1859	TS	0.03			30.06	30.08	6.5	24	140	18	130				
14	87	76	82	-1.2	79	75	77	0	17	0552	1858	TS RA	0.14			30.05	30.07	4.4	23	110	17	090				
15	89	76	83	-0.1	75	75	77	0	18	0552	1857		T			30.06	30.09	8.4	22	100	20	120				
16	89	81	85	1.9	76	76	78	0	20	0553	1856		0.00			30.11	30.15	11.5	25	130	18	110				
17	89	81	85	1.9	73	75	78	0	20	0553	1855		0.00			30.14	30.16	11.1	20	100	16	110				
18	89	81	85	2.0	74	76	78	0	20	0554	1855	TS	T			30.08	30.10	9.3	23	120	17	110				
19	91	78	85	2.0	75	75	78	0	20	0554	1854	TS	0.00			30.03	30.05	6.6	22	110	17	230				
20	90	76	83	0.0	81	75	77	0	18	0554	1853	TS RA BR	0.28			30.06	30.09	5.1	30	270	23	210				
21	90	76	83	0.1	76	74	77	0	18	0555	1852		0.00			30.08	30.10	6.2	18	090	14	130				
22	91	76	84	1.1	76	74	77	0	19	0555	1851	TS	0.00			30.03	30.05	4.2	22	090	15	190				
23	91	76	84	1.2	73	74	76	0	19	0556	1850	TS	0.00			29.98	30.00	6.0	25	130	17	130				
24	92*	76	84	1.2	73	74	77	0	19	0556	1849	TS	0.00			29.98	30.00	6.6	22	140	18	120				
25	89	80	85	2.3	74	73	76	0	20	0557	1848	TS RA	0.01			30.05	30.08	6.7	20	140	17	140				
26	90	76	83	0.3	73	75	77	0	18	0557	1847	TS RA	0.02			30.09	30.10	10.1	25	100	21	090				
27	90	77	84	1.3	74	75	78	0	19	0558	1846		0.04			30.06	30.08	8.7	22	110	18	110				
28	88	78	83	0.4	78	75	77	0	18	0558	1845	TS RA BR	0.35			30.07	30.10	7.9	21	120	16	130				
29	90	80	85	2.4	75	76	78	0	20	0559	1844	TS	T			30.08	30.10	11.8	24	090	20	110				
30	90	79	85	2.5	76	76	78	0	20	0559	1843	TS RA	0.18			30.04	30.06	11.7	29	100	26	100				
31	89	80	85	2.5	74	75	77	0	20	0559	1842	TS	0.03			30.02	30.04	11.0	25	110	22	100				
	89.6	77.3	83.5										3.91			30.06	30.08	8.3								
<b>Monthly Averages   Totals</b>																										
	-0.5	1.4	0.5	<b>Departure from Normal (1981-2010)</b>													-4.04									
<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>							
<b>Heating</b>		0			0		0			<b>&gt;=90°</b>		<b>&lt;=32°</b>		<b>&lt;=32°</b>		<b>&lt;=0°</b>	16	9								
<b>Cooling</b>		572			14		2779			16		0		0	0	16	9									
<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>			30.21		<b>Date</b>		17		<b>Time</b>		1047		<b>24-Hr...</b>			<b>Snow Depth</b>		
								<b>Minimum</b>			29.95		<b>Date</b>		24		0353		<b>Precip</b>			<b>Snowfall</b>				
																				1.31						
													<b>Date</b>													
													10-10													
<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																										