

## Local Climatological Data v2 Daily Summary October 2024

Current Location: Elev: 15 ft. Lat: 26.6833° N Lon: 80.1167° W

Generated on 01/08/2025

Station: **WEST PALM BEACH INTERNATIONAL AIRPORT, FL US GHCNH:USW00012844 (ICAO: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
	Direction = Degrees																					
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
01	91	79	85	4.1				0	20	0613	1807		0.00	0.0	0			6.3	23	140	17	130
02	91*	76	83	2.6				0	18	0613	1806	TS RA	0.05	0.0	0			4.3	17	100	13	160
03	89	79	84	3.3				0	19	0614	1805		0.00	0.0	0			5.6	19	100	14	120
04	87	76	81	0.8				0	16	0614	1804	BR RA TS	1.85	0.0	0			8.5	29	100	23	110
05	88	75	81	0.9				0	16	0615	1803	BR RA	0.96	0.0	0			7.2	23	070	16	050
06	82	73	78	-2.9				0	13	0615	1802	BR RA	2.80	0.0	0			10.7	29	100	22	100
07	82	74	78	-2.3				0	13	0616	1801	BR RA	0.92	0.0	0			8.5	24	130	18	120
08	84	77	81	0.4				0	16	0616	1800	BR RA	0.36	0.0	0			5.6	17	360	14	360
09	87	76	81	1.4				0	16	0617	1758	RA TS	0.06	0.0	0			19.2	57	200	35	220
10	84	73	79	-1.2				0	14	0617	1757		T	0.0	0			19.7	73	240	48	220
11	84	73	79	-1.1				0	14	0618	1756	BR RA	0.09					10.5	32	070	23	070
12	85	74	80	0.0				0	15	0618	1755	BR RA	1.12	0.0	0			9.6	23	090	17	090
13	83	74	78	-1.0				0	13	0619	1754	RA	0.01	0.0	0			7.2	20	100	15	090
14	87	73	80	0.8				0	15	0619	1753		0.00	0.0	0			6.0	19	020	14	060
15	87	68	78	-1.5				0	13	0620	1752		T	0.0	0			4.5	16	040	13	030
16	87	70	79	-0.2				0	14	0620	1751		0.00	0.0	0			10.1	32	360	24	360
17	80	73	77	-2.0				0	12	0621	1750		0.00	0.0	0			16.3	34	030	23	040
18	80	75	78	-1.0				0	13	0621	1750	RA	0.03	0.0	0			17.0	36	070	24	070
19	83	75	79	0.6				0	14	0622	1749		0.03	0.0	0			17.0	36	080	25	090
20	85	74	80	1.4				0	15	0623	1748	BR RA	0.31	0.0	0			12.8	36	070	25	060
21	84	72	78	0.1				0	13	0623	1747	BR RA	0.71	0.0	0			11.4	32	040	23	050
22	84	76	80	2.3				0	15	0624	1746	BR RA	0.53	0.0	0			13.0	30	050	24	050
23	87	72	80	2.1				0	15	0624	1745	RA	T	0.0	0			8.3	25	020	18	060
24	85	72	78	1.2				0	13	0625	1744		0.03	0.0	0			7.8	23	020	17	030
25	85	70	78	0.5				0	13	0625	1743		T	0.0	0			7.4	23	040	15	050
26	83	68*	76	-1.3				0	11	0626	1743	RA	0.02	0.0	0			8.7	25	070	17	080
27	82	75	79	2.0				0	14	0627	1742		0.00	0.0	0			10.7	23	050	17	070
28	82	76	79	2.5				0	14	0627	1741		T	0.0	0			12.8	29	090	21	080
29	85	76	80	4.2				0	15	0628	1740		T	0.0	0			15.0	29	090	23	090
30	85	78	81	5.4				0	16	0629	1739		T	0.0	0			19.9	37	080	26	070
31	84	77	81	4.7				0	16	0629	1739	RA	T	0.0	0			18.3	35	090	24	090
<b>Monthly Averages   Totals</b>												9.88	0.0				11.0					
<b>Departure from Normal (1991-2020)</b>												3.98										
<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		-1		0		>=90°		<=32°		<=32°		<=0°	>=0.01"		>=0.1"	>=1"		3	0	
Cooling		450		26		4246		2		0		0		0	17		9	0		3	0	
<b>Date of 5-sec to 3-sec wind equipment change</b>							<b>Sea Level Pressure</b>							<b>Greatest...</b>								
07/21/2009							<b>Maximum</b>			30.23		<b>Date</b>		30		<b>Time</b>			1059			<b>Snow Depth</b>
							<b>Minimum</b>			29.49		<b>Date</b>		10		<b>Time</b>			0016			
							<b>Precip</b>			3.69			<b>Snowfall</b>			0.0			<b>Date</b>	0.0		
06-07							06-07							06-07								
<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																						