

# Local Climatological Data Daily Summary July 2024

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

Generated on 10/24/2024

Station: **WEST PALM BEACH INTERNATIONAL AIRPORT, FL US WBAN:12844 (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
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
01	89	75	82	0.0	86	77	78	0	17	0531	1918	RA	0.13			29.98	30.00	6.8	21	130	15	140		
02	90	79	85	3.0	85	79	81	0	20	0531	1918	FC TS RA	0.08			30.01	30.04	8.6	26	080	18	140		
03	90	82	86	3.9	80	79	81	0	21	0532	1918		0.00			30.04	30.06	9.0	21	100	15	110		
04	91	82	87	4.9	80	79	81	0	22	0532	1918		0.00			29.98	29.98	7.0	20	120	15	100		
05	91	80	86	3.8	76	77	79	0	21	0532	1918		T			29.91	29.93	5.9	25	060	18	060		
06	90	79	85	2.8	70	74	77	0	20	0533	1918		0.00			29.93	29.96	6.6	22	060	14	090		
07	94	81	88	5.7	78	78	81	0	23	0533	1917	TS	T			29.96	29.99	7.8	25	110	17	120		
08	94	81	88	5.7	78	79	81	0	23	0534	1917	TS	0.00			30.01	30.03	8.0	23	190	18	140		
09	92	77	85	2.6	81	77	79	0	20	0534	1917	TS RA	0.49			30.01	30.04	5.6	31	120	23	130		
10	90	73*	82	-0.4	83	77	78	0	17	0535	1917	TS RA	0.27			29.99	30.01	4.8	38	310	26	330		
11	87	75	81	-1.5	88	76	77	0	16	0535	1917	RA	0.03			29.97	30.00	5.5	30	290	22	290		
12	90	75	83	0.5	81	75	77	0	18	0535	1917		0.00			30.06	30.09	7.3	26	280	20	280		
13	91	76	84	1.4	85	79	81	0	19	0536	1916	TS	T			30.15	30.17	6.5	22	100	16	120		
14	90	76	83	0.4	76	78	80	0	18	0536	1916		0.00			30.11	30.12	8.9	24	120	16	120		
15	92	79	86	3.3	76	77	80	0	21	0537	1916		0.00			30.04	30.07	9.1	25	090	17	100		
16	92	83	88	5.3	71	76	79	0	23	0537	1915		0.00			30.04	30.06	9.9	25	110	16	120		
17	92	81	87	4.2	70	76	79	0	22	0538	1915		0.00			30.04	30.07	9.4	21	120	16	130		
18	95	81	88	5.2	72	77	80	0	23	0538	1915	TS	0.00			30.03	30.06	8.9	23	130	17	130		
19	93	78	86	3.1	77	78	80	0	21	0539	1914	TS RA BR	0.27			30.05	30.08	9.0	26	130	20	120		
20	90	79	85	2.1	81	79	81	0	20	0539	1914	TS RA BR	0.30			30.09	30.11	9.2	29	140	21	150		
21	92	83	88	5.0	76	78	81	0	23	0540	1913		0.00			30.04	30.06	10.1	22	120	18	120		
22	89	77	83	0.0	86	76	78	0	18	0540	1913	TS RA	0.25			30.03	30.06	5.7	27	190	20	190		
23	92	76	84	0.9	82	78	80	0	19	0541	1913	RA	0.06			30.09	30.12	8.9	29	120	24	120		
24	92	84	88	4.9	76	78	81	0	23	0541	1912		T			30.14	30.17	13.1	29	110	20	100		
25	92	82	87	3.9	73	76	79	0	22	0542	1912	TS	T			30.12	30.14	10.0	27	110	18	120		
26	92	80	86	2.8	72	76	79	0	21	0542	1911		T			30.04	30.06	7.1	26	120	16	130		
27	93	78	86	2.8	72	76	79	0	21	0543	1910		0.00			30.01	30.03	6.1	21	120	16	120		
28	96*	80	88	4.8	75	76	79	0	23	0543	1910	TS RA	0.01			30.03	30.06	5.5	28	220	21	220		
29	90	78	84	0.8	85	76	78	0	19	0544	1909	TS RA	0.01			30.04	30.06	5.1	17	070	13	100		
30	93	76	85	1.7	77	76	79	0	20	0545	1909	TS	0.00			30.02	30.05	5.5	23	230	17	260		
31	94	80	87	3.7	74	78	80	0	22	0545	1908	RA	T			30.04	30.08	8.2	26	120	16	100		
<b>Monthly Averages   Totals</b>													1.90			30.03	30.06	7.8						
<b>Departure from Normal (1981-2010)</b>													-3.86											
<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		0		>=90°		<=32°		<=32°		<=0°	11	6	0	15					
Cooling		627			78		2601		28		0		0		0	19-20								
<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>		24		<b>Time</b>		2319		<b>24-Hr...</b>		<b>Snow Depth</b>		
								<b>Minimum</b>		29.91		06		0253		0.51		<b>Snowfall</b>						
																		<b>Date</b>						
<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																								