

Local Climatological Data Daily Summary August 2021

Current Location: Elev: 11 ft. Lat: 26.6851° N Lon: -80.0992° 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	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	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	93	80	87	3.7	72	75	78	0	22	0545	1908	TS RA	0.26			30.04	30.07	7.2	22	150	18	150	
02	93*	74	84	0.7	79	76	78	0	19	0546	1907	TS RA FG BR	0.98			30.03	30.06	5.1	37	200	29	200	
03	89	71*	80	-3.3	89	75	77	0	15	0546	1907	TS RA FG BR	2.31			30.01	30.03	7.9	40	230	32	230	
04	90	72	81	-2.3	79	72	74	0	16	0547	1906	TS RA	0.01			30.02	30.04	5.6	31	270	25	270	
05	92	73	83	-0.3	73	74	77	0	18	0547	1905	TS	0.00			30.05	30.08	6.1	20	140	16	140	
06	92	78	85	1.7	74	76	78	0	20	0548	1905	TS RA BR	0.20			30.08	30.10	7.3	25	130	20	140	
07	92	76	84	0.7	80	76	78	0	19	0548	1904	TS RA BR	2.16			30.07	30.08	4.2	33	230	25	230	
08	91	77	84	0.7	73	75	78	0	19	0549	1903	TS RA	0.04			30.06	30.08	6.2	22	130	14	120	
09	90	82	86	2.7	70	75	78	0	21	0549	1902	TS	0.02			30.08	30.11	9.0	20	100	16	110	
10	91	81	86	2.7	70	75	79	0	21	0550	1901	TS RA	0.02			30.11	30.13	9.4	22	110	16	100	
11	91	83	87	3.8	68	74	78	0	22	0550	1901	TS	0.00			30.08	30.10	10.4	23	080	17	110	
12	91	81	86	2.8	68	74	78	0	21	0551	1900		0.09			30.06	30.07	12.3	30	080	23	090	
13	90	74	82	-1.2	78	75	78	0	17	0551	1859	TS RA BR	1.55			30.04	30.07	11.7	36	060	29	090	
14	89	75	82	-1.2	76	75	78	0	17	0552	1858	TS RA BR	0.71			30.04	30.06	15.0	35	140	29	140	
15	89	83	86	2.9	69	74	77	0	21	0552	1857		0.00			29.99	30.01	14.8	26	100	22	110	
16	91	80	86	2.9	74	76	79	0	21	0553	1856	TS RA	0.07			29.93	29.96	8.5	21	140	18	140	
17	91	79	85	1.9	76	77	79	0	20	0553	1855		0.00			30.00	30.03	8.3	24	130	21	110	
18	91	83	87	4.0	72	76	79	0	22	0554	1855		0.00			30.08	30.11	10.7	24	130	17	110	
19	90	78	84	1.0	72	75	78	0	19	0554	1854	RA BR	0.43			30.05	30.07	6.1	22	070	18	080	
20	92	77	85	2.0	68	73	76	0	20	0554	1853		0.00			29.94	29.96	5.8	17	130	13	120	
21	92	80	86	3.1	68	74	77	0	21	0555	1852		0.00			29.95	29.97	9.2	23	130	18	140	
22	92	80	86	3.1	75	77	79	0	21	0555	1851	TS	T			29.99	30.01	6.9	22	090	16	120	
23	92	74	83	0.2	76	76	78	0	18	0556	1850	TS RA	0.29			30.00	30.02	6.7	36	260	29	260	
24	91	77	84	1.2	73	75	78	0	19	0556	1849		0.00			30.00	30.03	8.6	25	120	21	120	
25	89	78	84	1.3	68	73	76	0	19	0557	1848	TS RA	0.31			30.00	30.02	14.6	42	100	37	120	
26	90	78	84	1.3	75	76	78	0	19	0557	1847	TS RA	0.32			29.96	29.99	11.2	35	090	26	090	
27	89	79	84	1.3	76	77	79	0	19	0558	1846	TS RA BR	0.13			29.96	29.98	12.6	32	110	25	100	
28	89	83	86	3.4	72	75	78	0	21	0558	1845		0.00			30.02	30.05	11.5	24	100	21	120	
29	91	82	87	4.4	72	76	79	0	22	0559	1844		0.00			30.04	30.07	9.4	20	110	16	100	
30	90	78	84	1.5	70	74	77	0	19	0559	1843		0.00			29.98	29.99	6.6	21	090	14	090	
31	92	76	84	1.5	73	73	76	0	19	0559	1842	TS	T			29.90	29.92	4.9	17	180	14	180	
	90.8	78.1	84.5										9.90			30.02	30.04	8.7					
	0.7	2.2	1.5										1.95										
Monthly Averages Totals													9.90			30.02	30.04	8.7					
Departure from Normal (1981-2010)													1.95										
Degree Days							Number of days with...																
Monthly				Season-to-date				Temperature				Precipitation			Snow		Weather						
Total		Departure		Total		Departure		Max		Min		>=0.01"		>=0.1"	>=1"	T-Storms	Heavy Fog						
Heating		0		0		0		>=90°		<=32°		<=32°		<=0°	18	12	>=1"	20	1				
Cooling		603		45		3215		25		0		0		0									
Date of 5-sec to 3-sec wind equipment change							Sea Level Pressure							Greatest...									
2009-07-21							Maximum		30.17		Date		10		Time		1115		24-Hr...		Snow Depth		
							Minimum		29.88		31		1825		Precip		2.31		Snowfall				
														Date									
							03-03																
Station Augmentation																							
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																							