

Local Climatological Data Daily Summary July 2023

Current Location: Elev: 118 ft. Lat: 30.4761° N Lon: -87.1858° W

Generated on 08/11/2023

Station: **PENSACOLA REGIONAL AIRPORT, FL US WBAN: 7222313899 (KPNS)**

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	97	81	89	7.0				0	24	0450	1855	TS RA	T	0.0	0	29.85		6.7	19	220	15	210		
02	95	80	88	6.0				0	23	0450	1855	TS RA	0.02	0.0	0	29.83		6.1	22	180	17	190		
03	92	82	87	4.9				0	22	0451	1855	TS RA	0.10	0.0	0	29.86		7.8	21	170	16	180		
04	95	80	88	5.9				0	23	0451	1855	TS HZ	T	0.0	0	29.90		7.2	24	070	18	190		
05	95	80	88	5.8				0	23	0452	1855	TS RA	0.10	0.0	0	29.91		7.2	31	250	20	250		
06	92	77	85	2.8				0	20	0452	1855	TS RA	0.07	0.0	0	29.85		6.8	22	180	15	220		
07	95	77	86	3.8				0	21	0453	1854	TS RA	0.36	0.0	0	29.80		6.0	30	330	23	330		
08	95	78	87	4.8				0	22	0453	1854	TS RA	0.09	0.0	0	29.80		8.7	33	230	24	220		
09	91	78	85	2.7				0	20	0454	1854	TS RA	0.11	0.0	0	29.80		8.3	26	240	18	230		
10	92	77	85	2.7				0	20	0454	1854	TS RA BR	0.57	0.0	0	29.82		7.7	28	330	20	330		
11	88	75	82	-0.3				0	17	0455	1854	TS RA BR	0.37	0.0	0	29.87		4.2	22	210	16	210		
12	89	76	83	0.7				0	18	0455	1853	TS RA BR FG	1.48	0.0	0	29.88		3.5	33	230	25	230		
13	93	78	86	3.7				0	21	0456	1853	TS RA BR	0.02	0.0	0	29.83		5.4	29	360	21	350		
14	89	75	82	-0.3				0	17	0456	1853	TS RA BR HZ	2.62	0.0	0	29.81		7.1	31	330	23	330		
15	97	77	87	4.7				0	22	0457	1852	TS RA BR HZ	0.29	0.0	0	29.83		6.9	41	220	26	230		
16	98	74	86	3.7				0	21	0457	1852	TS RA BR	0.42	0.0	0	29.86		9.2	47	310	32	310		
17	93	76	85	2.7				0	20	0458	1852		0.00	0.0	0	29.88		4.5	16	190	12	200		
18	93	77	85	2.7				0	20	0458	1851		0.00	0.0	0	29.94		4.4	20	180	13	190		
19	93	80	87	4.7				0	22	0459	1851		0.00	0.0	0	29.97		6.3	20	160	14	170		
20	93	79	86	3.8				0	21	0459	1850		0.00	0.0	0	29.93		6.7	20	210	16	170		
21	94	81	88	5.8				0	23	0500	1850		0.00	0.0	0	29.83		8.2	22	180	16	190		
22	96	77	87	4.8				0	22	0501	1849	TS RA	0.35	0.0	0	29.79		7.3	27	210	21	180		
23	89	75	82	-0.2				0	17	0501	1849		0.00	0.0	0	29.85		6.5	17	230	13	230		
24	90	76	83	0.8				0	18	0502	1848		0.00	0.0	0	29.96		6.4	21	190	16	190		
25	93	75	84	1.8				0	19	0502	1848		0.00	0.0	0	29.98		6.3	19	210	14	210		
26	93	77	85	2.8				0	20	0503	1847		0.00	0.0	0	29.93		5.5	17	200	14	170		
27	94	78	86	3.9				0	21	0504	1846	TS	0.00	0.0	0	29.93		5.8	17	150	12	210		
28	95	77	86	3.9				0	21	0504	1846	TS	0.00	0.0	0	29.95		4.6	24	330	17	320		
29	95	77	86	3.9				0	21	0505	1845	TS RA	T	0.0	0	29.94		6.2	21	210	16	180		
30	99*	77	88	5.9				0	23	0505	1844	TS	0.02	0.0	0	29.89		5.7	30	070	21	290		
31	96	74*	85	2.9				0	20	0506	1844		0.00	0.0	0	29.87		5.6	19	340	13	330		
Monthly Averages Totals													6.99			29.88	30.01							
Departure from Normal (1981-2010)													-0.42											
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										>=90°		<=32°			<=32°		<=0°	16		11				
Cooling										27		0			0		0	16		11				
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure								Greatest...								
N/A												Date		Time		24-Hr...				Snow Depth				
								Maximum		30.17		25		0950		Precip		Snowfall						
								Minimum		29.87		22		1304		2.64		Date						
								13-14																
Station Augmentation																								
Name: N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																								