

# Local Climatological Data Daily Summary May 2023

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

Generated on 07/28/2023

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
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
01	83	64	74	3.6	54	53	61	0	9	0505	1827				29.70	29.84	10.2	33	290	22	250			
02	84	56*	70	-0.6	48	49	59	0	5	0505	1827	RA			29.75	29.88	7.0	26	250	20	250			
03	81	57	69	-1.9	52	51	59	0	4	0504	1828				29.78	29.91	6.1	23	190	17	180			
04	80	61	71	-0.2	55	53	61	0	6	0503	1829				29.85	29.98	6.4	18	180	14	210			
05	76	69	73	1.5	82	65	68	0	8	0502	1829	TS RA BR FG			29.92	30.03	6.7	32	170	22	170			
06	80	70	75	3.2	73	66	69	0	10	0501	1830				29.98	30.11	5.4	14	190	13	190			
07	82	70	76	4.0	79	69	71	0	11	0500	1831				29.96	30.11	9.5	24	140	18	170			
08	83	71	77	4.7	85	70	71	0	12	0500	1831	TS RA BR FG			29.91	30.05	6.8	19	180	15	180			
09	85	71	78	5.4	83	71	73	0	13	0459	1832	TS BR			29.91	30.04	4.2	18	160	14	170			
10	87	73	80	7.1	77	70	73	0	15	0458	1833	BR			29.88	30.01	5.2	18	170	13	190			
11	84	70	77	3.9	77	70	72	0	12	0457	1833	TS RA			29.91	30.04	9.8	29	330	21	340			
12	85	69	77	3.6	76	69	72	0	12	0457	1834	TS RA BR			29.96	30.08	8.5	31	020	21	360			
13	87	68	78	4.3	73	68	71	0	13	0456	1835				29.96	30.09	5.8	20	170	14	160			
14	92	72	82	8.1	66	68	73	0	17	0455	1835	BR			29.97	30.09	6.0	20	280	14	270			
15	94*	74	84	9.8	66	69	73	0	19	0455	1836	TS RA			29.93	30.08	7.6	25	050	16	100			
16	88	71	80	5.5	74	69	72	0	15	0454	1837	TS RA BR			29.80	29.96	7.0	22	220	17	230			
17	87	71	79	4.3	83	69	71	0	14	0453	1837	TS RA HZ			29.71	29.85	4.4	29	020	18	070			
18	85	70	78	3.0	78	70	72	0	13	0453	1838	TS			29.79	29.91	6.2	26	150	16	130			
19	84	72	78	2.8	80	71	73	0	13	0452	1839				29.88	30.01	6.8	23	150	15	140			
20	85	72	79	3.5	77	71	73	0	14	0452	1839				29.89	30.02	7.2	19	140	15	190			
21	87	74	81	5.3	74	70	73	0	16	0451	1840				29.82	29.96	6.6	21	350	15	350			
22	87	71	79	3.0	70	68	72	0	14	0451	1840				29.78	29.91	6.0	19	170	15	170			
23	84	69	77	0.8	82	68	70	0	12	0450	1841	TS RA BR FG			29.78	29.92	7.8	28	110	20	100			
24	83	66	75	-1.4	82	66	68	0	10	0450	1842	TS RA BR			29.77	29.90	5.9	23	080	16	080			
25	86	67	77	0.3	54	57	64	0	12	0449	1842				29.75	29.88	6.6	20	010	13	350			
26	84	61	73	-3.9	61	60	66	0	8	0449	1843	HZ			29.83	29.95	6.7	20	010	13	010			
27	85	67	76	-1.1	50	54	63	0	11	0449	1843				29.88	30.01	7.8	23	080	15	040			
28	81	63	72	-5.3	62	59	64	0	7	0448	1844				29.87	30.00	7.8	21	240	16	220			
29	88	68	78	0.5	65	64	69	0	13	0448	1845				29.79	29.93	7.5	23	280	17	290			
30	87	65	76	-1.7	60	61	66	0	11	0448	1845				29.77	29.91	4.5	21	290	14	220			
31	87	69	78	0.1	66	64	69	0	13	0447	1846				29.79	29.92	7.3	24	160	18	160			
<b>Monthly Averages   Totals</b>												5.19			29.85	29.98	6.9							
<b>Departure from Normal (1981-2010)</b>												1.01												
<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			-2			874		>=90°		<=32°		<=32°		<=0°	8		7	0		11	2	
Cooling		356			56			841		2		0		0		0	8		7	0		11	2	
<b>Date of 5-sec to 3-sec wind equipment change</b>								<b>Sea Level Pressure</b>								<b>Greatest...</b>								
N/A												<b>Date</b>		<b>Time</b>		<b>24-Hr...</b>				<b>Snow Depth</b>				
								<b>Maximum</b>				30.17		12		2233		<b>Precip</b>						<b>Snowfall</b>
								<b>Minimum</b>				29.79		17		1519		1.55						
								<b>Date</b>																
								08-08																
<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																								