U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service

Local Climatological Data v2
Daily Summary
August 2025

Generated on 10/06/2025

National Centers for Environmental Information
151 Patton Avenue
Asheville, North Carolina 28801

Current Location: Elev: 112 ft. Lat: 30.4781° N Lon: 87.1869° W

Station: **PENSACOLA REGIONAL AIRPORT, FL US GHCNH:USW00013899 (ICAO:N/A)**

Date	Temperature (F)							Degree Days (base 65F)		Sun (LST)		Weather	Precipitation (in)			Pressure (inHg)		Wind	Maximum Wind Speed = MPH Direction = Degrees			
	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
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
01	94	80	87	3.5				0	22	0506	1844	TS RA	T	0.0	0			6.7	32	250	22	240
02	92	79	85	2.0				0	20	0507	1843	TS	0.08	0.0	0			5.8	29	300	21	300
03	91	76	83	0.0				0	18	0507	1842	BR FG HZ TS RA	1.86	0.0	0			4.7	19	140	14	330
04	80	74	77	-6.5				0	12	0508	1841	BR TS	0.00	0.0	0			4.5	14	030	9	030
05	85	76	80	-3.0				0	15	0509	1841	BR FG RA TS	2.38	0.0	0			3.6	22	290	18	290
06	88	75	81	-2.0				0	16	0509	1840	RA TS	T	0.0	0			4.3	16	340	13	190
07	88	76	82	-1.3				0	17	0510	1839	TS	T	0.0	0			5.4	19	170	15	120
08	90	77	83	0.1				0	18	0510	1838		0.00	0.0	0			7.6	19	090	13	100
09	89	74	81	-1.9				0	16	0511	1837		0.00	0.0	0			7.6	20	100	14	090
10	83	76	80	-3.8				0	15	0512	1836		0.00	0.0	0			5.6	18	050	12	070
11	88	76	82	-1.2				0	17	0512	1836	BR FG RA TS	2.76	0.0	0			5.4	25	120	18	110
12	87	76	81	-1.8				0	16	0513	1835	BR RA TS	1.89	0.0	0			8.1	40	210	26	210
13	88	75	81	-1.8				0	16	0513	1834	BR RA TS	1.51	0.0	0			7.8	27	260	18	180
14	92	79	85	2.2				0	20	0514	1833	TS	0.00	0.0	0			7.8	19	200	15	240
15	93	75	84	0.9				0	19	0515	1832	BR TS RA	0.29	0.0	0			5.4	38	360	25	350
16	93	74	83	0.3				0	18	0515	1831		0.00	0.0	0			4.7	16	050	12	330
17	95*	78	87	3.5				0	22	0516	1830		0.00	0.0	0			5.4	15	340	12	190
18	93	78	86	2.6				0	21	0516	1829		0.00	0.0	0			5.1	18	170	12	190
19	91	76	83	0.4				0	18	0517	1828	TS RA	0.01	0.0	0			4.9	21	090	16	110
20	91	75	83	0.2				0	18	0518	1827		0.00	0.0	0			5.4	18	190	13	190
21	91	77	84	1.1				0	19	0518	1826	TS RA	0.01	0.0	0			4.3	22	230	16	340
22	90	74	82	-0.8				0	17	0519	1824	BR TS RA	0.07	0.0	0			4.5	21	290	17	290
23	90	74	82	-0.8				0	17	0519	1823	RA TS	0.02	0.0	0			4.5	20	100	15	100
24	91	73	82	-0.7				0	17	0520	1822	BR TS RA	0.16	0.0	0			6.5	38	350	23	360
25	93	73	83	0.4				0	18	0521	1821		0.00	0.0	0			4.9	17	020	12	020
26	90	72	81	-1.7				0	16	0521	1820		0.00	0.0	0			6.0	18	030	13	330
27	88	73	81	-2.0				0	16	0522	1819		0.00	0.0	0							
28	90	67*	78	-4.1				0	13	0522	1818		0.00	0.0	0							
29	76	71	74	-8.9				0	9	0523	1817	BR RA	0.17	0.0	0							
30	83	72	78	-4.8				0	13	0523	1815		0.79	0.0	0							
31	89	70	80	-2.7				0	15	0524	1814		0.00	0.0	0							
	89.1	74.9	82.0							Monthly Averages | Totals			12.01	0.0								
	-2.0	-0.2	-1.1	Departure from Normal (1991-2020)									4.51									

Degree Days					Number of days with...								
	Monthly		Season-to-date		Temperature				Precipitation		Snow	Weather	
	Total	Departure	Total	Departure	Max		Min						
Heating	0	0	0		>=90°	<=32°	<=32°	<=0°	>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog
Cooling	526	-32	2278		18	0	0	0	14	9	0	17	3

Date of 5-sec to 3-sec wind equipment change	Sea Level Pressure				Greatest...		
			Date	Time	24-Hr...		Snow Depth
03/27/2007	Maximum				Precip	Snowfall	
	Minimum				2.76	0.0	0.0
					Date		
					11		

Station Augmentation

Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A