

# Local Climatological Data Daily Summary July 2024

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

Generated on 10/24/2024

Station: **PENSACOLA REGIONAL AIRPORT, FL US WBAN:13899 (ICAO:N/A)**

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	96*	76	86	4.0	70	74	77	0	21	0450	1855				0.00			29.80	29.94	7.9	22	360	15	340
02	90	80	85	2.9	78	76	79	0	20	0451	1855	TS RA			0.08			29.85	29.98	9.0	22	150	17	150
03	86	75	81	-1.1	84	75	76	0	16	0451	1855	TS RA BR FG			2.90			29.91	30.04	4.7	20	130	16	150
04	90	77	84	1.8	77	75	77	0	19	0452	1855	TS RA HZ			0.70			29.84	29.98	5.5	22	240	16	260
05	90	76	83	0.8	74	74	77	0	18	0452	1855	TS			0.00			29.79	29.92	7.7	27	340	17	190
06	90	74	82	-0.2	74	73	76	0	17	0453	1854				0.00			29.80	29.93	6.8	20	190	15	210
07	91	78	85	2.8	71	74	77	0	20	0453	1854				0.00			29.83	29.96	6.0	22	170	17	200
08	90	79	85	2.7	72	74	77	0	20	0454	1854	TS RA			0.17			29.85	29.98	6.8	28	170	22	130
09	90	79	85	2.7	73	74	77	0	20	0454	1854	TS RA			0.08			29.83	29.97	11.5	32	220	24	220
10	89	75	82	-0.3	75	72	74	0	17	0455	1854	TS RA BR			0.13			29.85	29.99	5.9	19	330	14	320
11	90	73	82	-0.3	65	69	73	0	17	0455	1853				0.00			29.88	30.01	6.7	19	170	15	180
12	91	76	84	1.7	68	71	74	0	19	0456	1853	TS			0.00			29.96	30.07	7.0	26	230	22	220
13	90	77	84	1.7	74	74	77	0	19	0456	1853	TS RA BR			0.10			30.02	30.14	6.5	22	230	16	230
14	89	78	84	1.7	73	74	77	0	19	0457	1852				0.00			29.97	30.10	6.0	18	230	15	180
15	90	76	83	0.7	69	71	75	0	18	0457	1852				0.00			29.90	30.04	6.1	20	230	13	340
16	90	74	82	-0.3	72	72	75	0	17	0458	1852	TS RA BR HZ			0.02			29.88	30.02	5.9	31	240	22	240
17	90	75	83	0.7	77	72	75	0	18	0458	1851	TS RA			0.21			29.90	30.03	5.1	35	250	26	250
18	88	76	82	-0.3	75	73	76	0	17	0459	1851	TS			0.00			29.89	30.02	5.8	19	210	15	180
19	85	73	79	-3.2	81	72	74	0	14	0459	1850	TS RA BR			0.58			29.90	30.03	5.1	18	160	14	170
20	86	72	79	-3.2	79	73	76	0	14	0500	1850	TS RA BR FG			1.13			29.92	30.05	5.7	33	300	24	300
21	83	72*	78	-4.2	83	72	74	0	13	0501	1849	TS RA BR			0.37			29.91	30.04	3.5	22	260	17	240
22	88	74	81	-1.2	76	72	75	0	16	0501	1849	TS			0.00			29.90	30.02	4.7	23	200	16	210
23	89	76	83	0.8	75	73	76	0	18	0502	1848	TS RA			0.03			29.96	30.08	5.5	21	130	15	140
24	88	76	82	-0.2	81	74	76	0	17	0502	1848	TS RA BR			0.12			29.99	30.12	6.4	30	330	22	330
25	90	75	83	0.8	79	73	75	0	18	0503	1847	TS RA			0.08			29.99	30.13	5.2	26	330	21	340
26	89	73	81	-1.1	77	72	74	0	16	0504	1846	TS RA			0.05			29.90	30.04	6.1	21	350	15	350
27	86	74	80	-2.1	80	73	76	0	15	0504	1846	TS RA BR			0.07			29.90	30.02	4.5	24	290	18	280
28	88	76	82	-0.1	78	74	77	0	17	0505	1845	TS RA BR			0.53			29.94	30.07	4.5	28	240	21	270
29	91	77	84	1.9	79	75	78	0	19	0505	1844	TS HZ			0.61			29.92	30.05	4.4	36	300	21	300
30	93	78	86	3.9	74	75	78	0	21	0506	1844	TS RA BR			0.73			29.89	30.03	6.3	29	120	22	130
31	91	79	85	2.9	76	75	78	0	20	0507	1843	TS RA HZ			0.10			29.92	30.06	3.8	29	230	21	230
<b>Monthly Averages   Totals</b>													8.79			29.90	30.03	6.0						
<b>Departure from Normal (1981-2010)</b>													1.38											
<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°	21		14	0		25	
Cooling		543			10			1597			18		0			0	0	21		14	0		25	
<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>				30.19		13		1153		<b>Precip</b>				<b>Snowfall</b>		
								<b>Minimum</b>				29.87		05		1553		2.98						
												<b>Date</b>												
												02-03												
<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																								