

Local Climatological Data
Daily Summary
September 2024
 Generated on 10/24/2024

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

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	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	92	76	84	2.9				0	19	0526	1811		0.00	0.0	0	29.81		6.8	23	200	15	180			
02	97*	75	86	5.0				0	21	0526	1809		0.00	0.0	0	29.80		5.8	20	170	16	180			
03	91	76	84	3.1				0	19	0527	1808	TS RA BR	0.23	0.0	0	29.85		6.4	30	090	21	090			
04	86	76	81	0.2				0	16	0527	1807	RA BR	0.09	0.0	0	29.93		8.5	25	070	17	090			
05	83	75	79	-1.6				0	14	0528	1806	RA	0.08	0.0	0	29.91		7.6	23	070	15	090			
06	78	73	76	-4.5				0	11	0529	1805	RA BR	0.81	0.0	0	29.80		6.4	20	080	13	070			
07	77	72	75	-5.4				0	10	0529	1803	RA BR	0.03	0.0	0	29.76		5.3	19	360	10	040			
08	81	72	77	-3.2				0	12	0530	1802	RA BR	0.25	0.0	0	29.82		6.0	18	060	13	040			
09	80	73	77	-3.0				0	12	0530	1801		0.00	0.0	0	29.88		7.8	18	060	13	070			
10	80	73	77	-2.8				0	12	0531	1800	RA	0.16	0.0	0	29.85		6.9	20	100	14	090			
11	76	70	73	-6.7				0	8	0531	1758	RA BR	0.48	0.0	0	29.70		10.3	35	090	24	090			
12	87	73	80	0.5				0	15	0532	1757	RA BR	2.42	0.0	0	29.62		10.7	40	100	26	130			
13	88	74	81	1.7				0	16	0532	1756	TS RA BR	0.05	0.0	0	29.72		5.5	21	160	15	180			
14	88	72	80	1.0s				0s	15s	0533	1754		0.00	0.0	0	29.74		4.7	19	020	14	020			
15	84	73	79	0.2				0	14	0534	1753	TS RA BR	0.97	0.0	0	29.77		8.3	26	170	21	170			
16	81	71	76	-2.6				0	11	0534	1752	TS RA BR	0.47	0.0	0	29.80		10.2	24	110	17	100			
17	84	71	78	-0.3				0	13	0535	1751	TS RA BR	1.63	0.0	0	29.78		4.3	29	280	23	290			
18	85	72	79	0.9				0	14	0535	1749	RA BR	0.02	0.0	0	29.75		4.9	17	180	14	190			
19	91	73	82	4.2				0	17	0536	1748		0.00	0.0	0	29.74		5.0	20	340	14	350			
20	91	69	80	2.4				0	15	0536	1747		0.00	0.0	0	29.74		3.7	16	340	10	350			
21	88	72	80	2.7				0	15	0537	1746		0.00	0.0	0	29.80		5.0	17	180	13	150			
22	89	72	81	4.0				0	16	0537	1744		0.00	0.0	0	29.80		5.5	19	210	13	180			
23	91	72	82	5.3				0	17	0538	1743		0.00	0.0	0	29.78		4.7	14	100	10	170			
24	88	71	80	3.5				0	15	0539	1742	RA	0.75	0.0	0	29.76		6.6	22	280	17	270			
25	87	74	81	4.8				0	16	0539	1741	TS RA BR	0.24	0.0	0	29.67		6.7	21	360	15	350			
26	78	71	75	-0.9				0	10	0540	1739	RA	0.01			29.44		12.7	37	340	25	340			
27	83	67*	75	-0.6				0	10	0540	1738		0.00			29.53		12.7	32	250	23	220			
28	87	69	78	2.7				0	13	0541	1737		0.00			29.68		9.8	30	230	21	220			
29	88	73	81	6.1				0	16	0542	1736		0.00			29.73		9.1	24	190	20	190			
30	86	70	78	3.4				0	13	0542	1734		0.00			29.79		7.0	22	170	17	170			
Monthly Averages Totals													8.69			29.76	29.89								
Departure from Normal (1981-2010)													2.71s												
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		-1		0		>=90°		<=32°		<=32°		<=0°		17		11		0		6			
Cooling		418		15		2587		6		0		0		0											
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure					Greatest...												
N/A								Maximum		30.10		Date		04		Time		2228		24-Hr...		Snowfall		Snow Depth	

	Minimum	29.46	27	0000	2.88		
						Date	
					11-12		
Station Augmentation							
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A							