

Local Climatological Data Daily Summary August 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	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	93	79	86	4.0				0	21	0507	1842	TS	0.00	0.0	0	29.96		6.0	20	170	15	170		
02	92	76	84	2.0				0	19	0508	1841	TS RA BR HZ	0.29	0.0	0	29.88		6.0	42	200	24	200		
03	91	73	82	0.0				0	17	0509	1841	TS RA	0.57	0.0	0	29.80		6.9	60	350	32	340		
04	93	76	85	3.0				0	20	0509	1840	TS RA	0.02	0.0	0	29.75		7.4	26	120	20	120		
05	93	76	85	3.0				0	20	0510	1839		0.00	0.0	0	29.78		9.0	27	350	20	340		
06	96*	75	86	4.0				0	21	0510	1838		0.00	0.0	0	29.75		8.5	26	330	18	330		
07	95	75	85	3.0				0	20	0511	1837		0.00	0.0	0	29.64		8.2	23	350	16	340		
08	94	75	85	3.0				0	20	0512	1836		0.00	0.0	0	29.62		9.5	30	270	23	270		
09	92	73	83	1.0				0	18	0512	1836		0.00	0.0	0	29.76		6.3	20	260	15	260		
10	94	76	85	3.0				0	20	0513	1835	RA	0.03	0.0	0	29.87		5.2	17	340	12	350		
11	93	75	84	2.1				0	19	0513	1834		0.00	0.0	0	29.88		5.7	17	150	14	150		
12	94	74	84	2.1				0	19	0514	1833		0.00	0.0	0	29.88		5.9	20	200	15	220		
13	93	77	85	3.1				0	20	0515	1832	TS	0.00	0.0	0	29.89		5.7	19	250	16	250		
14	95	75	85	3.1				0	20	0515	1831	TS	0.00	0.0	0	29.87		6.2	29	270	23	260		
15	91	75	83	1.1				0	18	0516	1830	TS	0.00	0.0	0	29.85		5.9	20	160	14	160		
16	89	78	84	2.1				0	19	0516	1829		T	0.0	0	29.88		8.3	22	110	17	170		
17	91	74	83	1.1				0	18	0517	1828	TS RA	0.03	0.0	0	29.86		6.4	36	330	25	320		
18	94	73	84	2.1				0	19	0518	1827		0.00	0.0	0	29.80		7.2	21	210	16	180		
19	94	76	85	3.2				0	20	0518	1826		0.00	0.0	0	29.75		9.2	26	340	20	340		
20	92	73	83	1.2				0	18	0519	1824		0.00	0.0	0	29.82		7.5	24	350	17	350		
21	93	71*	82	0.2				0	17	0519	1823		0.00	0.0	0	29.85		6.6	23	200	18	180		
22	89	73	81	-0.8				0	16	0520	1822	TS RA	0.02	0.0	0	29.90		5.8	26	110	17	100		
23	91	72	82	0.3				0	17	0521	1821		0.00	0.0	0	29.97		8.9	22	070	15	070		
24	88	72	80	-1.7				0	15	0521	1820	TS RA	T	0.0	0	29.96		6.3	22	110	17	110		
25	90	75	83	1.4				0	18	0522	1819	TS	0.00	0.0	0	29.98		6.3	19	160	13	150		
26	91	75	83	1.4				0	18	0522	1818		0.00	0.0	0	29.97		5.9	17	140	12	150		
27	89	77	83	1.5				0	18	0523	1817	TS	0.00	0.0	0	29.93		6.5	21	090	16	100		
28	91	78	85	3.5				0	20	0523	1815	TS	0.00	0.0	0	29.93		7.6	22	160	16	160		
29	90	78	84	2.6				0	19	0524	1814		0.00	0.0	0	29.93		8.3	28	220	22	220		
30	89	76	83	1.7				0	18	0525	1813	TS	0.00	0.0	0	29.92		7.9	23	140	16	170		
31	88	77	83	1.8				0	18	0525	1812		0.00	0.0	0	29.87		6.4	32	190	17	190		
Monthly Averages Totals													0.96			29.85	29.99	6.9						
Departure from Normal (1981-2010)													-5.80											
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			0		0			>=90°		<=32°		<=32°	<=0°	6	2	0	14					
Cooling		573			52			2170			25		0		0	0								
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure								Greatest...								
																Date		Time		24-Hr...		Snow Depth		

N/A	Maximum	30.17	25	0945	Precip	Snowfall	
	Minimum	29.70	08	0323	0.85		
					Date		
					02-03		
Station Augmentation							
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A							