

Local Climatological Data Daily Summary September 2022

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

Generated on 01/25/2023

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		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	91	77	84	2.8	79	76	78	0	19	0525	1812	TS	T			29.81	29.94	4.6	19	150	14	140						
02	92	77	85	3.9	77	76	78	0	20	0526	1811		0.00			29.87	29.99	5.9	20	190	15	180						
03	88	78	83	2.0	82	76	78	0	18	0526	1809	TS	0.00			29.90	30.04	5.6	22	150	17	140						
04	89	77	83	2.1	80	75	77	0	18	0527	1808	RA BR	0.21			29.83	29.97	6.8	21	190	15	200						
05	90	75	83	2.2	77	74	77	0	18	0527	1807	TS	0.02			29.86	29.99	5.2	20	190	16	200						
06	91	76	84	3.4	75	74	77	0	19	0528	1806		0.00			29.90	30.03	4.4	17	310	12	180						
07	88	77	83	2.5	77	74	76	0	18	0529	1805	RA	T			29.80	29.95	4.3	14	360	10	340						
08	92	71	82	1.6	80	71	74	0	17	0529	1803	TS RA	0.05			29.63	29.78	5.1	21	080	15	080						
09	84	74	79	-1.2	86	73	74	0	14	0530	1802	TS RA BR	0.70			29.65	29.77	7.0	22	100	17	110						
10	86	75	81	1.0	84	75	76	0	16	0530	1801	TS RA FG BR	0.01			29.82	29.93	6.9	25	110	20	100						
11	86	76	81	1.2	87	76	77	0	16	0531	1800	TS RA BR	0.25			29.86	30.00	4.2	17	140	13	150						
12	87	73	80	0.3	87	74	75	0	15	0531	1758	TS RA BR	0.95			29.79	29.93	5.4	22	290	13	330						
13	86	70	78	-1.5				0	13	0532	1757	FC	0.00					7.7			9	340						
14	89	65	77	-2.3	58	61	67	0	12	0532	1756		0.00			29.87	30.00	5.0	16	060	12	070						
15	91	68	80	1.0	64	66	70	0	15	0533	1754		0.00			29.93	30.06	5.5	15	090	12	090						
16	89	72	81	2.2	65	67	72	0	16	0534	1753		0.00			29.93	30.07	5.7	15	120	10	120						
17	89	75	82	3.4	74	72	75	0	17	0534	1752		0.00			29.91	30.05	7.5	25	120	18	130						
18	93	75	84	5.7	67	70	74	0	19	0535	1751		0.00			29.89	30.03	4.7	19	110	12	130						
19	92	71	82	3.9	62	67	72	0	17	0535	1749		0.00			29.87	30.00	6.5	24	010	15	020						
20	94	73	84	6.2	60	67	73	0	19	0536	1748		0.00			29.85	29.98	4.5	16	350	12	350						
21	92	76	84	6.4	73	73	76	0	19	0536	1747		0.00			29.80	29.94	4.3	19	160	13	170						
22	98*	74	86	8.7	67	71	76	0	21	0537	1746	BR HZ	0.00			29.78	29.91	5.6	17	340	13	180						
23	92	73	83	6.0	59	66	71	0	18	0537	1744		0.00			29.86	29.98	6.6	21	030	14	340						
24	88	69	79	2.3	73	69	73	0	14	0538	1743		0.00			29.86	30.00	4.6	17	160	13	160						
25	93	72	83	6.5	74	72	75	0	18	0539	1742		0.00			29.79	29.93	4.7	16	330	13	210						
26	91	75	83	6.8	69	69	73	0	18	0539	1741	BR	0.01			29.78	29.92	6.7	22	350	15	350						
27	86	66	76	0.1	40	49	60	0	11	0540	1739		0.00			29.88	30.00	10.1	27	350	17	350						
28	82	62	72	-3.6	36	42	56	0	7	0540	1738		0.00			29.93	30.06	11.4	35	360	21	010						
29	80	57*	69	-6.3	47	46	56	0	4	0541	1737		0.00			29.86	30.01	11.1	30	350	20	010						
30	84	59	72	-2.9	54	53	60	0	7	0542	1736		0.00			29.78	29.91	9.6	26	360	20	320						
	89.1	71.9	80.5													29.83	29.97	6.3										
	2.6	1.6	2.1																									
Monthly Averages Totals													2.20			29.83	29.97	6.3										
Departure from Normal (1981-2010)													-3.78															
Degree Days										Number of days with...																		
Monthly					Season-to-date					Temperature				Precipitation		Snow		Weather										
Total		Departure			Total		Departure			Max		Min																
Heating		0			-1		0			>=90°		<=32°		<=32°		<=0°		>=0.01"		>=0.1"		>=1"		T-Storms		Heavy Fog		
Cooling		466			63			2861			14		0		0		0		8		4		0		8			
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure				Greatest...																
N/A								Maximum		30.12		Date		28		Time		0833		24-Hr... Precip		Snowfall		Snow Depth				
								Minimum		29.71				08		1553		0.95										
																Date				12-12								
Station Augmentation																												
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																												