

**Local Climatological Data**  
**Daily Summary**  
**September 2020**

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

Generated on 04/27/2022

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	92	79	86	4.9	80	78	80	0	21	0526	1811		0.00			29.85	29.98	8.1	23	210	18	210																									
02	92	77	85	4.0	76	75	78	0	20	0526	1809		0.00			29.86	29.99	7.1	18	160	14	210																									
03	93	74	84	3.1	76	74	77	0	19	0527	1808	BR	0.00			29.87	30.00	4.8	16	180	14	230																									
04	94	76	85	4.2	73	75	78	0	20	0527	1807		0.00			29.94	30.06	5.1	15	170	12	210																									
05	98*	78	88	7.4	60	71	76	0	23	0528	1806		0.00			29.98	30.12	7.0	21	360	15	360																									
06	93	73	83	2.5	58	67	72	0	18	0529	1805		0.00			29.90	30.05	6.5	32	090	17	050																									
07	89	72	81	0.6	72	70	74	0	16	0529	1803		0.00			29.78	29.93	5.8	19	180	12	150																									
08	93	76	85	4.8	74	73	76	0	20	0530	1802		0.00			29.80	29.93	6.7	20	130	16	130																									
09	93	76	85	5.0	64	70	74	0	20	0530	1801		0.00			29.88	30.00	6.4	17	060	14	050																									
10	93	75	84	4.2	74	73	76	0	19	0531	1800	TS RA	0.04			29.91	30.04	5.3	18	100	13	100																									
11	88	75	82	2.3	86	75	77	0	17	0531	1758	TS RA BR	0.27			29.83	29.97	4.1	29	100	18	100																									
12	91	75	83	3.5	81	75	77	0	18	0532	1757	RA	T			29.76	29.89	7.4	25	120	18	100																									
13	93	76	85	5.7	84	74	76	0	20	0532	1756	TS RA BR	0.18			29.75	29.88	8.1	29	120	20	130																									
14	80	76	78	-1.0	87	73	75	0	13	0533	1754	RA BR	0.43			29.73	29.87	11.6	32	090	20	080																									
15	77	75	76	-2.8	89	74	76	0	11	0534	1753	TS RA BR	4.54			29.57	29.83		63	080	46	080																									
16	79	73	76	-2.6	65	72	76	0	11	0534	1752		11.85			29.36	29.94		92	160	74	160																									
17	85	73	79	0.7	66	72	76	0	14	0535	1751		0.00			29.68	29.93	7.7	24	330	16	300																									
18	87	76	82	3.9	66	71	75	0	17	0535	1749		0.00			29.79	29.91	8.0	21	350	15	350																									
19	83	75	79	1.2	73	69	72	0	14	0536	1748	RA	0.08			29.87	30.00	7.4	21	070	13	080																									
20	74	64	69	-8.6	84	63	65	0	4	0536	1747	RA BR	0.33			29.96	30.08	9.2	24	040	15	050																									
21	71	64	68	-9.3	80	62	64	0	3	0537	1746	RA	0.09			30.01	30.15	7.7	20	050	13	050																									
22	77	66	72	-5.0	75	62	65	0	7	0537	1744	RA	0.02			29.95	30.09	7.9	20	080	13	080																									
23	84	68	76	-0.7	80	69	71	0	11	0538	1743	RA BR	0.04			29.80	29.96	10.8	28	170	22	130																									
24	86	74	80	3.5	85	73	75	0	15	0539	1742	RA BR	0.64			29.72	29.86	10.6	31	160	24	150																									
25	85	70	78	1.8	80	70	72	0	13	0539	1741		0.00			29.83	29.96	5.3	16	190	14	190																									
26	83	68	76	0.1	84	71	73	0	11	0540	1739		0.00			29.85	29.98	6.5	17	130	14	160																									
27	89	76	83	7.4	87	75	77	0	18	0540	1738	RA	0.00			29.75	29.90	8.3	23	110	18	130																									
28	88	68	78	2.7	84	73	75	0	13	0541	1737	FG BR	0.00			29.74	29.86	8.2	23	180	18	340																									
29	74	57	66	-8.9	69	56	61	0	1	0542	1736	RA	T			29.83	29.96	11.4	32	350	24	350																									
30	78	52*	65	-9.6	64	53	59	0	0	0542	1734	RA	0.00			29.95	30.07	3.8	17	190	13	180																									
Monthly Averages   Totals													18.51			29.82	29.97	7.4																													
Departure from Normal (1981-2010)													12.53																																		
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		402			-1			2761			11		0			0		0		12		7		0																							
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure								Greatest...																															
N/A								Maximum				30.21				Date				21				Time				0959				24-Hr... Precip				11.85				Snowfall				Snow Depth			
								Minimum				29.65				15				1653																											
																Date								16-16																							
Station Augmentation																																															
Name: N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																																															