

Local Climatological Data
Daily Summary
September 2021

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	93*	75	84	2.8	81	77	79	0	19	0525	1812	TS RA	0.05			29.70	29.84	9.3	30	010	22	360
02	90	73	82	0.9	83	74	76	0	17	0526	1811	TS RA	0.65			29.78	29.89	4.7	22	180	17	170
03	91	74	83	2.0	78	74	76	0	18	0526	1809		0.00			29.83	29.95	5.4	17	150	13	160
04	87	75	81	0.1	79	74	77	0	16	0527	1808		0.00			29.83	29.96	6.9	20	170	13	140
05	89	77	83	2.2	79	75	77	0	18	0527	1807		0.00			29.80	29.94	5.9	19	170	14	160
06	90	75	83	2.4	79	74	77	0	18	0528	1806	TS	0.00			29.78	29.92	4.2	20	220	15	210
07	90	76	83	2.5	75	74	77	0	18	0529	1805		0.00			29.79	29.92	7.0	21	190	14	160
08	82	75	79	-1.4	86	74	76	0	14	0529	1803	TS RA BR	0.82			29.75	29.89	3.7	22	270	17	270
09	89	69	79	-1.2	77	71	74	0	14	0530	1802		0.00			29.80	29.92	7.2	20	340	15	340
10	88	67	78	-2.0	59	61	67	0	13	0530	1801		0.00			29.90	30.02	6.1	16	320	13	330
11	88	65	77	-2.8	72	68	72	0	12	0531	1800		0.08			29.99	30.11	6.5	19	150	13	160
12	88	75	82	2.3	84	74	76	0	17	0531	1758		0.00			30.05	30.18	7.1	22	120	17	130
13	84	74	79	-0.5	87	75	76	0	14	0532	1757	TS RA BR	0.47			29.99	30.13	5.2	28	250	22	240
14	84	76	80	0.7	83	74	75	0	15	0532	1756	RA	0.16			29.85	30.01	4.9	15	090	10	110
15	79	74	77	-2.0	94	74	75	0	12	0533	1754	TS RA FG BR	4.46			29.73	29.88	8.0	33	210	25	220
16	84	74	79	0.2	91	76	77	0	14	0534	1753	TS RA BR	1.23			29.78	29.91	6.3	23	230	17	240
17	85	76	81	2.4	88	77	78	0	16	0534	1752	TS RA BR	0.23			29.90	30.02	6.3	25	230	18	240
18	83	76	80	1.7	89	75	76	0	15	0535	1751	RA BR	0.23			29.89	30.02	3.4	14	150	12	160
19	85	75	80	1.9	91	76	77	0	15	0535	1749	TS RA BR	0.32			29.83	29.98	4.7	16	110	12	130
20	88	76	82	4.2	85	76	77	0	17	0536	1748	RA FG BR HZ	1.01			29.83	29.97	6.6	23	190	16	170
21	91	76	84	6.4	83	75	76	0	19	0536	1747	RA BR	0.15			29.86	30.00	4.2	19	210	15	210
22	85	65	75	-2.3	77	67	70	0	10	0537	1746	BR	0.00			29.85	29.97	10.7	31	350	22	330
23	80	61	71	-6.0	60	54	61	0	6	0537	1744		0.00			29.89	30.02	9.5	26	350	17	020
24	81	61	71	-5.7	59	54	61	0	6	0538	1743		0.00			29.92	30.05	6.9	17	030	13	360
25	85	59*	72	-4.5	59	56	62	0	7	0539	1742		0.00			29.93	30.06	6.4	17	020	12	020
26	87	64	76	-0.2	68	62	67	0	11	0539	1741		0.00			29.95	30.08	5.0	14	160	12	150
27	85	66	76	0.1	80	69	72	0	11	0540	1739		0.00			29.93	30.06	4.9	25	160	15	140
28	83	72	78	2.4	88	73	74	0	13	0540	1738	TS RA BR	T			29.86	30.01	4.3	20	180	15	180
29	84	72	78	2.7	83	72	74	0	13	0541	1737	TS RA FG BR	1.41			29.88	30.00	5.5	21	160	17	150
30	87	74	81	6.1	79	71	74	0	16	0542	1736		0.00			29.93	30.05	5.0	15	140	12	150
	86.2	71.6	78.9									Monthly Averages Totals	11.27			29.86	30.00	6.0				
	-0.3	1.3	0.5									Departure from Normal (1981-2010)	5.29									
	Degree Days											Number of days with...										
	Monthly				Season-to-date				Temperature				Precipitation		Snow	Weather						
	Total	Departure	Total	Departure	Max	Min	Max	Min	Max	Min	Max	Min	>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog					
Heating	0	-1	0		>=90°	<=32°	<=32°	<=0°					14	12		11	1					
Cooling	416	13	2582		6	0	0	0														
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure					Greatest...									
N/A								Maximum		30.22	Date		12	Time		1157	24-Hr...		Snow Depth			
								Minimum		29.80			01			1553	Precip	Snowfall				
																					Date	
													14-15									
Station Augmentation																						
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																						