

Local Climatological Data
Daily Summary
October 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	87	73	80	5.4	77	71	74	0	15	0542	1734				29.96	30.10	6.2	21	130	16	140						
02	87	73	80	5.7	81	72	74	0	15	0543	1733	RA			29.95	30.08	7.4	34	160	22	160						
03	83	71	77	3.0	89	73	74	0	12	0543	1732	RA FG BR	1.26		29.87	30.02	5.9	22	210	18	160						
04	81	70	76	2.3	91	73	73	0	11	0544	1731	TS RA FG BR	8.23		29.81	29.94	5.8	25	280	16	290						
05	78	69	74	0.6	92	72	73	0	9	0545	1729	TS RA FG BR	1.71		29.80	29.94	6.6	26	170	18	170						
06	84	72	78	5.0	87	73	74	0	13	0545	1728	RA	0.03		29.86	29.99	5.9	19	130	14	120						
07	83	73	78	5.3	89	73	74	0	13	0546	1727	RA BR	0.10		29.91	30.03	3.8	13	110	10	120						
08	89*	70	80	7.6	71	67	71	0	15	0546	1726	BR	0.00		29.89	30.02	6.9	18	350	13	340						
09	88	67	78	5.9	69	66	70	0	13	0547	1725		0.00		29.85	29.99	5.5	17	020	12	020						
10	85	68	77	5.3	76	68	70	0	12	0548	1723		0.00		29.81	29.95	4.2	14	120	10	170						
11	84	70	77	5.6	83	70	72	0	12	0548	1722		0.00		29.82	29.94	6.1	18	120	13	120						
12	86	70	78	6.9	78	69	72	0	13	0549	1721		0.00		29.88	30.00	4.4	14	130	9	150						
13	84	71	78	7.2	82	71	72	0	13	0550	1720		0.00		29.85	29.99	5.3	17	130	13	150						
14	86	70	78	7.5	80	70	73	0	13	0550	1719	BR	0.00		29.83	29.96	5.1	15	160	12	150						
15	87	72	80	9.8	83	73	75	0	15	0551	1718	BR	0.00		29.82	29.96	6.3	22	170	14	170						
16	78	59	69	-0.8	67	60	65	0	4	0552	1717	HZ	0.00		29.92	30.04	12.3	33	360	24	360						
17	76	54	65	-4.5	51	46	55	0	0	0552	1716		0.00		30.03	30.15	10.8	29	010	20	360						
18	74	56	65	-4.2	63	49	56	0	0	0553	1715		0.00		30.00	30.15	4.7	17	050	10	040						
19	80	58	69	0.1	72	61	64	0	4	0554	1713		0.00		30.01	30.15	8.8	19	110	15	130						
20	82	68	75	6.4	78	67	70	0	10	0554	1712	RA	0.02		30.01	30.16	8.5	24	120	17	130						
21	82	71	77	8.7	82	69	71	0	12	0555	1711		0.01		29.96	30.11	4.3	14	140	12	170						
22	88	66	77	9.0	73	66	70	0	12	0556	1710	FG BR	0.00		29.90	30.03	5.5	18	330	13	320						
23	82	63	73	5.3	64	59	64	0	8	0556	1709		0.00		29.89	30.03	4.0	14	170	12	170						
24	75	65	70	2.6	81	64	67	0	5	0557	1708	RA	0.03		29.85	30.00	6.4	25	100	20	120						
25	87	71	79	11.9	79	70	72	0	14	0558	1707		T		29.78	29.92	6.0	21	270	14	270						
26	82	60	71	4.2	62	55	61	0	6	0559	1706		0.00		29.80	29.94	8.5	21	020	14	340						
27	77	60	69	2.5	77	63	66	0	4	0559	1706	TS RA BR	1.64		29.64	29.80	9.2	32	180	21	200						
28	77	60	69	2.8	59	54	61	0	4	0600	1705	RA BR	0.25		29.48	29.62	16.9	47	250	32	250						
29	70	56	63	-3.0	59	47	54	2	0	0601	1704		0.00		29.57	29.69	12.5	39	290	29	270						
30	65	53	59	-6.7	73	50	54	6	0	0602	1703		0.00		29.72	29.84	9.2	24	300	16	320						
31	75	52*	64	-1.4	69	51	56	1	0	0602	1702		0.00		29.93	30.04	5.4	17	330	12	330						
	81.4	65.5	73.4												13.28			29.85	29.99	7.2							
	2.5	5.2	3.8												8.04												
	Departure from Normal (1981-2010)																										
	Degree Days							Number of days with...																			
	Monthly				Season-to-date				Temperature				Precipitation			Snow		Weather									
	Total		Departure		Total		Departure		Max		Min																
Heating	10		-27		10				>=90°		<=32°		<=32°		<=0°		>=0.01"		>=0.1"		>=1"		T-Storms	Heavy Fog			
Cooling	271		91		2854				0		0		0		0		10		6				3		1		
	Date of 5-sec to 3-sec wind equipment change							Sea Level Pressure					Greatest...														
	N/A							Maximum		30.22		Date		20		Time		1047		24-Hr... Precip			Snowfall			Snow Depth	
								Minimum		29.54				28		1553		9.04									
															Date												
															04-05												
	Station Augmentation																										
	Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																										