

Local Climatological Data Daily Summary January 2023

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

Generated on 07/28/2023

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		Weather Type			TLC	Snow Fall		Snow Depth	Avg Stn	Avg SL	Avg Speed	Peak Speed	Peak Dir
	2	3	4	5	6	7	8	9	10	11	12	13			14	15	16	17	18	19	20	21	22	23
01	77	58	68	16.7	78			0	3	0646	1659	BR FG	0.00			29.97		4.2	14	140	9	130		
02	78	67	73	21.7	90			0	8	0646	1700	BR FG	0.00			29.96		9.8	22	120	15	120		
03	81	69	75	23.8	86	70	72	0	10	0646	1701	TS RA BR	0.01			29.83	29.97	14.1	34	180	25	180		
04	79	60	70	18.8	70	59	63	0	5	0646	1701	TS RA BR	0.84			29.86	29.99	9.9	35	220	28	220		
05	72	51	62	10.9	57	45	53	3	0	0647	1702		0.00			30.08	30.18	9.2	29	320	20	290		
06	69	44	57	5.9	54	38	48	8	0	0647	1703		0.00			30.14	30.28	3.6	13	330	9	350		
07	69	47	58	6.9	74	48	53	7	0	0647	1704		0.00			30.14	30.28	3.7	17	140	12	170		
08	71	51	61	9.9	80	55	58	4	0	0647	1704	BR	0.00			30.05	30.20	3.9	22	150	17	150		
09	68	48	58	7.0	67	46	52	7	0	0647	1705		0.00			30.05	30.19	6.5	20	350	14	350		
10	66	41	54	3.0	68	44	50	11	0	0647	1706		0.00			29.98	30.14	3.8	16	180	13	180		
11	79	53	66	15.0	83	61	64	0	1	0647	1707		0.00			29.93	30.07	8.5	33	250	25	240		
12	78	54	66	15.0	79	61	64	0	1	0647	1708	TS RA	0.07			29.84	29.98	15.2	41	220	29	220		
13	54	39	47	-4.0	60	36	43	18	0	0647	1709	HZ	0.00			30.01	30.13	16.0	40	360	26	330		
14	56	34	45	-6.1	57	29	38	20	0	0647	1709		0.00			30.11	30.24	10.4	26	350	18	340		
15	60	32*	46	-5.1	59	32	40	19	0	0647	1710		0.00			30.08	30.21	3.6	15	200	10	170		
16	67	42	55	3.9	73	49	53	10	0	0646	1711		0.00			29.91	30.06	9.2	24	120	17	120		
17	80	63	72	20.9	78	62	64	0	7	0646	1712	BR FG	0.00			29.80	29.94	10.4	35	250	24	240		
18	79	61	70	18.8	79			0	5	0646	1713	BR FG	0.00					9.0	26	190	20	170		
19	78	56	67	15.8	60	52	60	0	2	0646	1714	RA BR	0.20			29.86	30.01	9.0	26	320	18	310		
20	67	50	59	7.7	50	40	49	6	0	0645	1715		0.00			30.04	30.16	8.2	23	010	15	010		
21	61	52	57	5.7	73	46	51	8	0	0645	1716	RA BR HZ	0.18			29.92	30.06	9.3	29	110	21	120		
22	71	46	59	7.6	91	57	58	6	0	0645	1716	TS RA BR	2.02			29.70	29.87	10.2	38	180	29	180		
23	60	44	52	0.5	72	42	47	13	0	0644	1717		0.00			30.07	30.19	7.1	25	340	18	340		
24	68	44	56	4.5	73	46	50	9	0	0644	1718	RA		T		29.96	30.11	13.1	39	140	24	130		
25	73	46	60	8.4	73	49	54	5	0	0644	1719	TS RA BR	0.27			29.74	29.93	12.3	47	180	32	180		
26	60	39	50	-1.7	60	35	43	15	0	0643	1720		0.00			30.11	30.23	8.3	28	350	20	330		
27	59	39	49	-2.8	52	30	40	16	0	0643	1721		0.00			30.23	30.36	6.1	17	350	13	350		
28	62	39	51	-0.9	60	37	45	14	0	0642	1722		0.00			30.20	30.33	7.0	27	120	21	130		
29	73	50	62	10.0	85	57	60	3	0	0642	1723	TS RA BR FG	0.40			29.98	30.14	8.1	20	230	15	220		
30	81*	67	74	21.9	85	67	69	0	9	0641	1723	RA BR FG	0.04			30.00	30.14	8.6	23	230	15	240		
31	77	64	71	18.8	85			0	6	0641	1724	BR FG	0.00			30.03		4.0	15	190	12	180		
	70.1	50.0	60.0									Monthly Averages Totals			4.03			29.98	30.12	8.5				
	9.6	7.8	8.6									Departure from Normal (1981-2010)			-0.60									
	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	207		-222		642				>=90°		<=32°		>=0.01"			>=0.1"		>=1"		6		6		
Cooling	54		48		54				0		0		9			6		0						
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure								Greatest...								
N/A												Date		Time		24-Hr...				Snow Depth				
								Maximum		30.44		27		1014		Precip		Snowfall						
								Minimum		29.74		25		0253		2.05								
																Date								
																21-22								
Station Augmentation																								
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																								