

Local Climatological Data Daily Summary January 2024

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

Generated on 03/08/2024

Station: **PENSACOLA REGIONAL AIRPORT, FL US WBAN:13899 (ICAO: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	71	44	58	6.7				7	0	0646	1659	HZ	0.00	0.0	0	30.07		8.4	26	350	20	310		
02	59	34	47	-4.3				18	0	0646	1700	HZ	0.00	0.0	0	30.10		6.0	23	010	15	010		
03	49	42	46	-5.2				19	0	0646	1701	RA BR	0.50	0.0	0	29.95		8.2	26	100	21	100		
04	59	38	49	-2.2				16	0	0646	1701		0.00	0.0	0	30.03		7.8	19	360	14	350		
05	60	41	51	-0.1				14	0	0647	1702	RA BR	1.13	0.0	0	29.82		15.0	40	140	29	120		
06	66	44	55	3.9				10	0	0647	1703	RA	0.01	0.0	0	29.73		9.5	28	100	23	100		
07	59	39	49	-2.1				16	0	0647	1704		0.00	0.0	0	30.04		6.7	22	340	16	330		
08	67	48	58	6.9				7	0	0647	1704	TS RA BR	0.05	0.0	0	29.82		18.2	47	110	31	120		
09	72	43	58	7.0s				7s	0s	0647	1705	TS RA BR FG	2.92	0.0	0	29.48		17.6	62	180	44	180		
10	57	38	48	-3.0s				17s	0s	0647	1706		0.00	0.0	0	29.85		6.1	20	180	16	170		
11	66	46	56	5.0				9	0	0647	1707		0.00	0.0	0	29.84		8.4	26	120	20	110		
12	73	51	62	11.0				3	0	0647	1708	TS RA BR	0.13	0.0	0	29.59		17.1	47	250	33	230		
13	54	36	45	-6.0				20	0	0647	1709		0.00	0.0	0	29.97		7.8	37	320	24	320		
14	60	34	47	-4.1				18	0	0647	1709		0.00	0.0	0	30.02		3.8	13	150	8	160		
15	64	40	52	0.9				13	0	0647	1710	RA	T	0.0	0	29.88		5.9	17	150	13	130		
16	59	24	42	-9.1s				23s	0s	0646	1711	RA FZRA SN BR UP	0.19	T	0	30.01		17.0	41	350	29	340		
17	44	20*	32	-19.1				33	0	0646	1712		0.00	0.0	0	30.19		7.2	22	010	15	010		
18	63	30	47	-4.2				18	0	0646	1713	RA BR	0.09	0.0	0	29.96		8.6	24	200	17	110		
19	63	36	50	-1.2				15	0	0646	1714	RA BR	0.15	0.0	0	30.04		14.6	33	350	25	350		
20	44	28	36	-15.3				29	0	0645	1715		0.00	0.0	0	30.29		13.0	28	350	21	340		
21	47	25	36	-15.3				29	0	0645	1716		0.00	0.0	0	30.37		7.3	21	040	14	030		
22	57	37	47	-4.4				18	0	0645	1716		0.00	0.0	0	30.23		10.4	23	100	17	100		
23	63	55	59	7.5				6	0	0644	1717	RA	0.06	0.0	0	30.09		13.7	28	100	20	110		
24	65	60	63	11.5				2	0	0644	1718	BR FG	Ts	0.0	0	29.98		13.4	26	120	18	120		
25	73*	62	68	16.4				0	3	0644	1719	TS RA BR FG	0.30	0.0	0	29.95		12.5	43	310	30	300		
26	71	60	66	14.3				0	1	0643	1720	RA BR	0.01	0.0	0	29.95		5.6	36	190	23	200		
27	68	54	61	9.2				4	0	0643	1721	TS RA BR FG	0.75	0.0	0	29.85		9.6	28	300	21	250		
28	62	44	53	1.1				12	0	0642	1722		0.00	0.0	0	30.04		11.6	29	310	21	330		
29	62	39	51	-1.0				14	0	0642	1723		0.00	0.0	0	30.08		9.5	25	350	18	350		
30	62	35	49	-3.1				16	0	0641	1723		0.00	0.0	0	30.01		6.4	17	220	14	200		
31	68	44	56	3.8				9	0	0641	1724		0.00	0.0	0	30.01		9.1	27	310	18	330		
	61.3	41.0	51.2									Monthly Averages Totals			6.29			29.98	30.13	10.3				
	0.8	-1.2	-0.2									Departure from Normal (1981-2010)			1.66s									
	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	428		-1		874				>=90°		<=32°		<=32°		<=0°	13	8	0	5	3				
Cooling	3		-3		3																			
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure								Greatest...								
N/A												Date		Time		24-Hr...				Snow Depth				
								Maximum		30.58		21		0918		Precip		Snowfall						
								Minimum		29.47		09		0531		2.97								
												Date												
												08-09												
Station Augmentation																								
Name: N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																								