

Local Climatological Data Daily Summary December 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	70	44	57	0.2	73	48	53	8	0	0628	1648		0.00			30.04	30.18	4.9	15	020	12	150						
02	78	49	64	7.5	79	56	59	1	0	0629	1648	BR RA	0.00			30.01	30.15	5.1	17	300	14	300						
03	75	58	67	10.7	86	60	61	0	2	0629	1647	FG BR RA	0.00			29.98	30.12	4.4	15	180	12	200						
04	77	53	65	9.0	87	60	61	0	0	0630	1648	FG BR	0.00			29.98	30.13	3.3	14	200	12	200						
05	74	55	65	9.2	89	62	63	0	0	0631	1648	FG BR	0.00			29.96	30.11	5.2	19	130	15	130						
06	79	64	72	16.5	87	65	67	0	7	0632	1648	RA BR	0.29			29.91	30.06	9.3	33	290	24	300						
07	66	59	63	7.7	92	61	62	2	0	0633	1648	RA BR	T			29.90	30.05	4.5	15	350	12	360						
08	73	51	62	6.9	88	59	60	3	0	0633	1648	RA FG BR	T			29.89	30.02	8.5	30	350	24	350						
09	73	50	62	7.2	92	61	62	3	0	0634	1648	RA BR	0.43			29.91	30.06	7.0	24	170	18	160						
10	80	72	76	21.4	93	72	72	0	11	0635	1648	RA BR	0.13			29.88	30.03	12.9	29	170	22	240						
11	80	57	69	14.6	88	68	69	0	4	0635	1649	RA BR HZ	0.07			29.88	30.02	13.8	29	300	21	300						
12	62	50	56	1.8	68	45	50	9	0	0636	1649		T			30.12	30.22	8.1	26	360	17	360						
13	69	50	60	6.0	75	52	56	5	0	0637	1649		0.00			30.19	30.31	4.6	12	040	8	040						
14	73	56	65	11.2	87	58	60	0	0	0637	1649	BR	0.00			30.21	30.34	4.1	13	110	8	100						
15	71	56	64	10.4	88	59	60	1	0	0638	1650		0.00			30.14	30.28	4.7	17	130	13	110						
16	74	59	67	13.6	92	63	64	0	2	0639	1650	FG BR	0.00			30.03	30.18	5.0	16	130	12	120						
17	72	67	70	16.8	96	68	68	0	5	0639	1650	RA FG BR	T			29.98	30.13	7.9	20	120	14	120						
18	79	69	74	20.9	93	71	72	0	9	0640	1651	RA BR	0.01			29.85	30.01	9.9	28	190	20	190						
19	69	47	58	5.1	86	55	56	7	0	0640	1651	TS RA BR	0.45			29.91	30.07	12.5	31	010	22	360						
20	53	45	49	-3.7	87	46	48	16	0	0641	1652	RA BR	0.16			29.96	30.11	6.8	24	340	14	360						
21	55	46	51	-1.6	84	45	47	14	0	0642	1652	RA	0.02			29.83	29.98	10.8	23	360	16	330						
22	65	40	53	0.5	70	41	47	12	0	0642	1653		0.00			29.96	30.08	7.7	22	330	17	340						
23	63	35*	49	-3.3	65	37	44	16	0	0643	1653		0.00			30.06	30.20	2.6	14	070	8	130						
24	72	44	58	5.8	79	51	54	7	0	0643	1654		0.00			29.99	30.15	6.3	22	220	14	180						
25	77	59	68	15.9	83	61	63	0	3	0643	1654		0.00			29.91	30.05	8.4	25	190	20	200						
26	80	62	71	19.0	86	64	66	0	6	0644	1655	BR	0.00			29.93	30.07	5.8	20	200	17	200						
27	77	66	72	20.2	91	68	69	0	7	0644	1656	BR	0.00			29.86	30.01	9.2	23	210	17	190						
28	79	70	75	23.3	91	70	71	0	10	0645	1656	RA BR	0.01			29.78	29.93	12.5	32	170	22	170						
29	81	72	77	25.3	91	72	73	0	12	0645	1657	BR	T			29.78	29.92	12.9	29	210	21	210						
30	81*	74	78	26.4	91	73	74	0	13	0645	1657	BR HZ	0.00			29.82	29.95	11.1	28	220	20	210						
31	79	71	75	23.5	93	72	73	0	10	0646	1658	FG BR RA	0.01			29.83	29.97	11.1	27	190	18	190						
	72.8	56.5	64.6							Monthly Averages Totals			1.58			29.96	30.09	7.8										
	10.2	12.1	11.1		Departure from Normal (1981-2010)								-2.97															
	Degree Days										Number of days with...																	
	Monthly					Season-to-date					Temperature					Precipitation		Snow		Weather								
	Total		Departure			Total		Departure			Max		Min			Precipitation		Snow		Weather								
Heating	108		-262			289					≥90°		≤32°			≥0.01"		≥0.1"		≥1"		T-Storms	Heavy Fog					
Cooling	96		83			2965					0		0			10		5		0		1		8				
Date of 5-sec to 3-sec wind equipment change										Sea Level Pressure					Greatest...													
N/A										Maximum		30.40			Date		14		Time		0945		24-Hr...		Snowfall		Snow Depth	
										Minimum		29.88					29				1311		0.56					
																				Date								
																				09-10								
Station Augmentation																												
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																												