

Local Climatological Data
Daily Summary
January 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	72	59	66	14.7	85	60	62	0	1	0646	1659	TS RA BR	0.60			29.87	29.99	9.5	35	140	25	140					
02	65	47	56	4.7	83	53	55	9	0	0646	1700		0.00			29.91	30.05	6.4	23	280	17	270					
03	61	41	51	-0.2	67	39	45	14	0	0646	1701		0.00			29.99	30.13	6.7	23	330	17	360					
04	61	37	49	-2.2	70	41	46	16	0	0646	1701		0.00			29.96	30.12	4.1	15	180	13	180					
05	69	48	59	7.9	64	43	50	6	0	0647	1702	BR	0.00			29.98	30.10	7.5	22	300	15	310					
06	60	43	52	0.9	67	41	46	13	0	0647	1703		0.00			29.99	30.14	5.8	17	040	9	070					
07	67	50	59	7.9	74	48	52	6	0	0647	1704	RA BR	0.49			29.76	29.92	15.2	32	170	24	160					
08	50	42	46	-5.1	71	37	42	19	0	0647	1704		0.00			29.96	30.09	14.7	29	340	21	330					
09	51	32	42	-9.0	63	30	37	23	0	0647	1705		0.00			30.11	30.23	11.2	28	320	20	330					
10	43	29*	36	-15.0	78	32	36	29	0	0647	1706		0.00			30.15	30.28	5.6	18	030	10	070					
11	48	43	46	-5.0	86	40	43	19	0	0647	1707	RA BR	0.02			30.01	30.17	12.9	29	360	21	360					
12	49	40	45	-6.0	80	37	40	20	0	0647	1708		0.00			30.16	30.29	9.0	23	340	18	340					
13	55	37	46	-5.0	75	36	40	19	0	0647	1709		0.00			30.02	30.18	5.3	15	360	12	360					
14	64	36	50	-1.1	75	44	48	15	0	0647	1709	BR	0.00			29.81	29.99	6.7	23	230	17	200					
15	63	43	53	1.9	51	35	46	12	0	0647	1710	RA	T			29.73	29.87	10.7	29	280	21	280					
16	56	40	48	-3.1	50	29	39	17	0	0646	1711		0.00			29.88	30.00	8.2	25	290	16	300					
17	60	30	45	-6.1	61	33	41	20	0	0646	1712		0.00			29.91	30.05	5.6	19	250	14	240					
18	61	36	49	-2.2	57	33	42	16	0	0646	1713		0.00			30.06	30.18	4.0	18	170	15	170					
19	67	35	51	-0.2	72	43	47	14	0	0646	1714		0.00			30.20	30.32	3.5	18	170	13	150					
20	71	44	58	6.7	79	50	53	7	0	0645	1715		0.00			30.12	30.28	5.5	18	360	13	360					
21	71	54	63	11.7	84	58	60	2	0	0645	1716	RA FG BR	0.01			29.88	30.06	8.9	27	230	17	250					
22	67	61	64	12.6	90	61	62	1	0	0645	1716	RA BR	0.36			29.83	29.97	6.5	24	260	16	240					
23	67	56	62	10.5	64	47	54	3	0	0644	1717	RA	T			29.98	30.10	5.2	14	070	9	090					
24	65	56	61	9.5	82	56	58	4	0	0644	1718	BR	T			29.95	30.09	7.8	20	140	15	130					
25	74	62	68	16.4	92	65	66	0	3	0644	1719	FG BR	0.00			29.77	29.93	11.8	29	160	20	160					
26	73	65	69	17.3	89	65	66	0	4	0643	1720	TS RA BR	1.03			29.78	29.91	6.0	33	220	23	230					
27	76*	51	64	12.2	81	61	63	1	0	0643	1721	RA FG BR	0.09			29.93	30.03	13.8	36	330	25	340					
28	58	42	50	-1.9	57	35	43	15	0	0642	1722		0.00			30.28	30.39	13.3	35	360	23	350					
29	62	37	50	-2.0	57	32	41	15	0	0642	1723		0.00			30.17	30.32	4.9	18	020	12	020					
30	66	40	53	0.9	77	48	52	12	0	0641	1723		0.00			29.97	30.15	9.0	25	160	17	160					
31	74	52	63	10.8	79	58	61	2	0	0641	1724	RA BR	0.18			29.77	29.92	13.2	39	320	29	320					
	62.8	44.8	53.8										2.78			29.96	30.10	8.3									
	2.3	2.6	2.4										-1.85														
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		>=0.01"		>=0.1"	>=1"	T-Storms		Heavy Fog									
Heating		355		-74		780		>=90°		<=32°		<=32°		<=0°	8	5	2	3									
Cooling		7		1		7		0		0		3		0													
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure				Greatest...															
N/A								Maximum		30.46		Date		28		Time		1050		24-Hr... Precip		1.11		Snowfall		Snow Depth	
								Minimum		29.80				15		1546											
																								26-27			
Station Augmentation																											
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																											