

Local Climatological Data
Daily Summary
January 2018

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	39	26	33	-18.3	45	11	25	32	0	0646	1659		0.00			30.33	30.46	17.3	33	350	25	360
02	44	23	34	-17.3	44	13	27	31	0	0646	1700		0.00			30.29	30.45	10.1	24	350	18	360
03	46	32	39	-12.2	41	14	29	26	0	0646	1701		0.00			30.09	30.24	9.3	27	320	21	330
04	47	27	37	-14.2	39	13	29	28	0	0646	1701		0.00			30.13	30.27	11.0	25	350	20	350
05	53	29	41	-10.1	43	16	30	24	0	0647	1702		0.00			30.27	30.40	4.5	15	030	10	330
06	58	30	44	-7.1	41	20	35	21	0	0647	1703		0.00			30.29	30.44	5.0	19	030	9	020
07	56	38	47	-4.1	57	33	41	18	0	0647	1704		0.00			30.17	30.35	9.5	28	120	21	120
08	63	48	56	4.9	90	51	53	9	0	0647	1704	RA FG BR	0.60			29.90	30.05	10.6	35	120	28	110
09	66	57	62	11.0	87	57	59	3	0	0647	1705	RA BR	0.06			29.93	30.07	6.0	15	090	12	090
10	65	58	62	11.0	93	61	62	3	0	0647	1706	RA BR	0.04			29.91	30.06	6.2	16	110	13	120
11	67	63	65	14.0	93	62	63	0	0	0647	1707	RA FG BR	0.54			29.77	29.93	9.7	31	150	25	150
12	68	35	52	1.0	80	47	50	13	0	0647	1708	RA	0.02			29.78	29.89	14.1	33	340	28	330
13	45	29	37	-14.0	63	25	32	28	0	0647	1709		0.00			30.24	30.34	16.3	34	350	24	340
14	52	26	39	-12.1	50	20	32	26	0	0647	1709		0.00			30.34	30.48	8.9	24	360	17	360
15	60	34	47	-4.1	52	28	38	18	0	0647	1710		0.00			30.28	30.42	4.0	17	340	9	360
16	62	33	48	-3.1	70	35	41	17	0	0646	1711		0.00			30.26	30.40	10.1	31	340	23	350
17	35	22	29	-22.1	60	16	24	36	0	0646	1712	SN BR UP	0.04			30.38	30.51	15.8	34	360	24	340
18	47	21*	34	-17.2	48	14	27	31	0	0646	1713		0.00			30.32	30.47	8.6	20	350	15	330
19	58	26	42	-9.2	47	21	34	23	0	0646	1714		0.00			30.19	30.35	2.9	13	240	9	190
20	64	37	51	-0.3	57	35	44	14	0	0645	1715		0.00			30.13	30.28	4.9	19	150	13	160
21	66	47	57	5.7	69	46	51	8	0	0645	1716		0.00			30.02	30.18	7.4	30	100	16	120
22	70	56	63	11.6	91	61	62	2	0	0645	1716	RA BR	0.18			29.85	30.00	9.8	30	160	24	170
23	67	46	57	5.5	44	34	46	8	0	0644	1717		0.00			30.00	30.12	9.2	26	330	20	320
24	57	41	49	-2.5	52	32	42	16	0	0644	1718		0.00			30.22	30.33	8.5	21	010	15	360
25	66	39	53	1.4	43	28	41	12	0	0644	1719		0.00			30.32	30.45	5.9	20	030	14	030
26	62	47	55	3.3	64	43	49	10	0	0643	1720		0.00			30.27	30.42	7.6	21	140	15	130
27	64	58	61	9.2	81	54	57	4	0	0643	1721	RA BR	0.82			30.11	30.27	10.1	23	110	16	100
28	70*	60	65	13.1	90	60	62	0	0	0642	1722	RA BR	0.82			29.93	30.09	9.8	24	110	17	120
29	67	47	57	5.0	58	42	51	8	0	0642	1723		0.00			30.06	30.17	12.7	32	340	24	350
30	55	37	46	-6.1	52	29	39	19	0	0641	1723	HZ	0.00			30.22	30.35	11.3	30	360	22	350
31	62	39	51	-1.2	65	40	47	14	0	0641	1724		0.00			30.09	30.26	9.3	20	170	16	170
	58.1	39.1	48.6										3.12			30.13	30.27	9.2				
	-2.4	-3.1	-2.8										-1.51									

Monthly Averages Totals												3.12			30.13	30.27	9.2					
Departure from Normal (1981-2010)												-1.51										
Degree Days						Number of days with...																
Monthly			Season-to-date			Temperature				Precipitation		Snow		Weather								
Total	Departure		Total	Departure		Max	Min															
Heating	508	79	978			>=90°	<=32°	<=32°	<=0°	>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog								
Cooling	0	-6	0			0	0	11	0	9	5											
Date of 5-sec to 3-sec wind equipment change						Sea Level Pressure				Greatest...												
N/A						Maximum		30.58	Date	17	Time		1032	24-Hr...		Snowfall	Snow Depth					
						Minimum		29.74	Date		12	0453	Precip		1.64							
															Date							
Station Augmentation																						
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																						