

**Local Climatological Data**  
**Daily Summary**  
**May 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		Weather Type	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	83	64	74	3.6	56	55	63	0	9	0505	1827		0.00			29.88	30.03	6.9	17	070	13	170		
02	77	64	71	0.4	90	68	70	0	6	0505	1827	TS RA FG BR	1.45			29.74	29.90	8.5	37	210	26	210		
03	85	74	80	9.1	87	75	76	0	15	0504	1828		0.00			29.73	29.86	14.0	35	170	23	180		
04	85	68	77	5.8	90	75	76	0	12	0503	1829	TS RA BR	1.62			29.80	29.92	12.0	40	330	28	340		
05	78	69	74	2.5	90	70	71	0	9	0502	1829	TS RA BR	2.35			29.90	30.02	5.9	31	140	23	150		
06	83	62	73	1.2	62	58	64	0	8	0501	1830		0.00			29.93	30.06	8.8	21	350	15	330		
07	83	58*	71	-1.0	51	51	60	0	6	0500	1831		0.00			29.96	30.09	6.4	25	340	17	360		
08	78	61	70	-2.3	56	54	61	0	5	0500	1831		0.00			29.96	30.10	7.1	22	130	15	170		
09	82	67	75	2.4	74	66	69	0	10	0459	1832		0.00			29.88	30.02	10.6	27	170	20	180		
10	80	71	76	3.1	86	69	71	0	11	0458	1833	TS RA BR	0.40			29.89	30.01	6.5	24	240	17	230		
11	79	68	74	0.9	90	69	70	0	9	0457	1833	TS RA FG BR	1.78			29.91	30.05	3.9	33	320	25	320		
12	85	67	76	2.6	78	67	70	0	11	0457	1834	TS RA BR	0.77			29.94	30.06	7.0	58	260	32	300		
13	77	61	69	-4.7	73	58	62	0	4	0456	1835	RA	0.02			30.03	30.15	7.2	22	020	16	350		
14	80	60	70	-3.9	61	55	61	0	5	0455	1835		0.00			30.06	30.19	5.3	18	140	13	130		
15	79	60	70	-4.2	60	55	61	0	5	0455	1836		0.00			30.05	30.19	6.7	24	140	17	110		
16	80	61	71	-3.5	68	60	65	0	6	0454	1837		0.00			30.03	30.17	8.2	23	130	18	120		
17	82	65	74	-0.7	73	65	68	0	9	0453	1837		0.00			29.96	30.10	12.0	28	120	21	130		
18	80	73	77	2.0	73	67	70	0	12	0453	1838		0.00			29.95	30.08	15.9	35	130	24	130		
19	83	73	78	2.8	66	65	69	0	13	0452	1839		0.00			29.97	30.10	17.9	42	130	29	120		
20	83	73	78	2.5	69	67	70	0	13	0452	1839		0.00			30.03	30.15	14.6	37	110	24	120		
21	83	71	77	1.3	66	64	69	0	12	0451	1840		0.00			30.13	30.26	12.0	36	120	24	120		
22	82	67	75	-1.0	68	64	68	0	10	0451	1840		0.00			30.14	30.27	8.1	26	130	18	120		
23	86	66	76	-0.2	65	63	68	0	11	0450	1841		0.00			30.06	30.20	6.3	18	180	14	170		
24	87	68	78	1.6	61	63	68	0	13	0450	1842		0.00			30.03	30.16	5.9	23	210	17	170		
25	88	66	77	0.3	65	64	69	0	12	0449	1842		0.00			30.03	30.17	5.0	20	180	14	180		
26	86	69	78	1.1	75	69	72	0	13	0449	1843		0.00			30.02	30.16	6.7	22	170	17	160		
27	87	72	80	2.9	75	70	73	0	15	0449	1843		0.00			29.93	30.08	9.3	24	200	20	210		
28	88	73	81	3.7	77	72	74	0	16	0448	1844	TS RA BR	0.10			29.81	29.96	10.8	31	250	23	240		
29	90*	69	80	2.5	66	66	70	0	15	0448	1845		0.00			29.81	29.93	8.5	28	360	18	360		
30	87	61	74	-3.7	56	56	63	0	9	0448	1845		0.00			29.96	30.08	8.2	21	360	14	360		
31	84	65	75	-2.9	71	65	69	0	10	0447	1846		0.00			30.03	30.16	6.9	24	170	15	150		
	82.9	66.6	74.8										8.49			29.95	30.09	8.7						
	-0.3	0.6	0.2										4.31											
	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														
Heating	0		-2	1219				>=90°		<=32°		<=32°		<=0°	>=0.01"		>=0.1"	>=1"	T-Storms		Heavy Fog			
Cooling	303		3	529				1		0		0		0	8		7		7		2			
	Date of 5-sec to 3-sec wind equipment change							Sea Level Pressure					Greatest...											
	N/A							Maximum		30.32	Date		21	Time		1017	24-Hr... Precip		Snowfall		Snow Depth			
								Minimum		29.80			03			0253	3.97							
															Date									
															04-05									
	Station Augmentation																							
	Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																							