

Local Climatological Data
Daily Summary
May 2019

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	80	68	74	3.6	93	72	73	0	9	0505	1827		0.00			30.01	30.15	7.4	21	130	16	120																									
02	82	68	75	4.4	86	70	72	0	10	0505	1827	FG BR	0.00			29.93	30.08	6.8	18	120	14	150																									
03	85	68	77	6.1	82	70	72	0	12	0504	1828	FG BR	0.00			29.83	29.98	6.4	18	210	14	220																									
04	82	69	76	4.8	93	73	73	0	11	0503	1829	TS RA BR	0.65			29.70	29.85	10.2	41	210	33	210																									
05	84	65	75	3.5	78	66	69	0	10	0502	1829		0.00			29.73	29.86	8.5	23	320	17	350																									
06	84	62	73	1.2	72	63	67	0	8	0501	1830		0.00			29.87	30.00	6.3	17	190	14	180																									
07	87	64	76	4.0	72	65	69	0	11	0500	1831		0.00			29.91	30.04	5.0	17	150	14	150																									
08	84	69	77	4.7	84	71	73	0	12	0500	1831	BR	0.00			29.83	29.97	10.1	26	050	18	160																									
09	85	68	77	4.4	90	73	74	0	12	0459	1832	TS RA BR	0.38			29.85	29.98	11.4	25	150	21	360																									
10	83	67	75	2.1	88	72	73	0	10	0458	1833		0.00			29.86	29.99	8.6	22	130	17	140																									
11	85	71	78	4.9	93	75	76	0	13	0457	1833	TS RA	0.03			29.77	29.90	9.7	28	310	21	300																									
12	80	66	73	-0.4	93	72	73	0	8	0457	1834	TS RA FG BR	1.35			29.70	29.83	9.7	53	270	35	280																									
13	84	65	75	1.3	68	63	67	0	10	0456	1835	TS RA BR	0.38			29.77	29.89	8.5	45	330	35	330																									
14	83	63	73	-0.9	54	55	62	0	8	0455	1835		0.00			29.86	29.99	8.0	25	360	18	360																									
15	85	61*	73	-1.2	59	57	63	0	8	0455	1836		0.00			29.88	30.02	6.4	18	030	13	200																									
16	87	64	76	1.5	66	63	68	0	11	0454	1837		0.00			29.89	30.02	7.2	19	170	15	210																									
17	85	67	76	1.3	75	67	70	0	11	0453	1837		0.00			29.87	30.00	6.2	20	150	15	170																									
18	85	73	79	4.0	80	72	74	0	14	0453	1838		0.00			29.85	29.99	10.2	24	140	18	140																									
19	85	71	78	2.8	79	71	74	0	13	0452	1839		0.00			29.86	30.00	8.9	23	170	17	170																									
20	87	72	80	4.5	83	74	76	0	15	0452	1839		0.00			29.85	29.99	6.1	21	190	15	200																									
21	85	72	79	3.3	82	72	74	0	14	0451	1840		0.00			29.80	29.94	8.7	23	150	20	170																									
22	86	72	79	3.0	79	73	75	0	14	0451	1840		0.00			29.93	30.05	7.3	19	140	14	150																									
23	87	73	80	3.8	83	74	76	0	15	0450	1841	HZ	0.00			30.01	30.13	6.9	21	140	15	150																									
24	89	72	81	4.6	80	74	76	0	16	0450	1842		0.00			29.98	30.12	5.5	17	180	13	160																									
25	95*	71	83	6.3	63	69	74	0	18	0449	1842		0.00			29.98	30.12	4.7	15	280	10	140																									
26	94	74	84	7.1	68	72	76	0	19	0449	1843		0.00			29.97	30.10	6.1	19	160	14	170																									
27	91	73	82	4.9	74	73	76	0	17	0449	1843		0.00			29.90	30.03	7.7	24	180	17	190																									
28	92	72	82	4.7	75	73	76	0	17	0448	1844		0.00			29.83	29.97	6.6	27	250	16	180																									
29	90	73	82	4.5	77	74	76	0	17	0448	1845	BR	0.00			29.79	29.93	6.8	22	170	16	160																									
30	92	77	85	7.3	77	75	78	0	20	0448	1845		0.02			29.80	29.94	9.9	26	180	18	180																									
31	93	77	85	7.1	75	76	78	0	20	0447	1846	TS RA	T			29.80	29.94	8.7	21	230	18	230																									
Monthly Averages Totals												2.81			29.86	29.99	7.8																														
Departure from Normal (1981-2010)												-1.37																																			
Degree Days												Number of days with...																																			
Monthly				Season-to-date				Temperature				Precipitation		Snow		Weather																															
Total		Departure		Total		Departure		Max		Min																																					
Heating		0		-2		1168		>=90°		<=32°		<=32°		<=0°		>=0.01"		>=0.1"		>=1"		T-Storms		Heavy Fog																							
Cooling		396		96		607		7		0		0		0		6		4		0																											
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure								Greatest...																															
N/A								Maximum				30.20				Date				23				Time				1028																			
								Minimum				29.77								12				1740				24-Hr...				Precip				1.69				Snowfall				Snow Depth			
																																Date															
												12-13																																			
Station Augmentation																																															
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																																															