

Local Climatological Data
Daily Summary
October 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	88	74	81	6.4	77	72	75	0	16	0542	1734	TS	0.00			30.02	30.15	5.3	19	070	13	070	
02	89	74	82	7.7	74	72	74	0	17	0543	1733		0.00			29.98	30.12	4.2	31	190	10	160	
03	87	75	81	7.0	75	71	74	0	16	0543	1732		0.00			29.93	30.06	5.8	25	170	14	130	
04	89	74	82	8.3	74	71	74	0	17	0544	1731		0.00			29.93	30.06	5.1	16	160	12	150	
05	89	73	81	7.6	71	70	73	0	16	0545	1729		0.00			29.91	30.05	6.1	27	190	15	160	
06	89	73	81	8.0	75	71	74	0	16	0545	1728		0.00			29.92	30.05	5.6	23	190	13	140	
07	89*	74	82	9.3	72	71	74	0	17	0546	1727		0.00			29.91	30.04	7.0	25	110	20	120	
08	88	74	81	8.6	69	70	74	0	16	0546	1726		0.00			29.83	29.97	10.2	29	090	22	120	
09	88	78	83	10.9	74	71	74	0	18	0547	1725		0.00			29.67	29.83	9.7	25	080	18	100	
10	82	76	79	7.3	84	73	74	0	14	0548	1723	RA BR	0.95			29.49	29.63	14.8	44	010	31	360	
11	85	64	75	3.6	64	62	67	0	10	0548	1722		0.00			29.76	29.87	11.6	25	330	18	330	
12	82	57	70	-1.1	60	54	61	0	5	0549	1721		0.00			29.80	29.94	7.5	22	350	15	360	
13	83	59	71	0.2	62	56	62	0	6	0550	1720		0.00			29.82	29.96	3.3	17	110	9	180	
14	86	66	76	5.5	74	68	71	0	11	0550	1719		0.00			29.88	30.00	6.9	24	170	16	150	
15	87	75	81	10.8	81	74	76	0	16	0551	1718	RA BR	0.01			29.93	30.06	7.0	19	160	15	160	
16	86	75	81	11.2	86	75	76	0	16	0552	1717	FG BR	0.00			29.95	30.08	4.8	20	110	14	150	
17	84	69	77	7.5	83	71	73	0	12	0552	1716	BR	0.00			30.03	30.16	8.7	20	330	15	360	
18	85	65	75	5.8	55	57	64	0	10	0553	1715		0.00			30.09	30.22	8.8	26	030	16	020	
19	83	67	75	6.1	80	69	71	0	10	0554	1713		0.00			30.01	30.16	5.4	24	180	13	140	
20	88	63	76	7.4	83	69	71	0	11	0554	1712	TS RA BR HZ	0.56			29.92	30.05	6.8	25	350	20	350	
21	73	57	65	-3.3	52	45	54	0	0	0555	1711		0.00			30.03	30.16	10.9	25	350	18	360	
22	73	53	63	-5.0	67	54	59	2	0	0556	1710		0.00			30.02	30.16	6.2	19	080	12	060	
23	73	64	69	1.3	80	60	63	0	4	0556	1709	RA	0.04			29.98	30.13	5.3	13	030	9	360	
24	80	61	71	3.6	68	57	62	0	6	0557	1708		0.00			29.93	30.08	5.2	18	060	12	100	
25	76	62	69	1.9	86	63	64	0	4	0558	1707	RA BR	2.16			29.72	29.89	10.8	29	120	22	210	
26	75	56	66	-0.8	75	57	60	0	1	0559	1706	RA BR	0.03			29.68	29.81	9.9	25	300	20	300	
27	71	52*	62	-4.5	69	51	55	3	0	0559	1706		0.00			29.90	30.00	7.7	27	340	21	330	
28	79	54	67	0.8	70	58	62	0	2	0600	1705		0.00			29.99	30.12	6.4	21	200	17	190	
29	85	66	76	10.0	78	65	68	0	11	0601	1704	BR	0.00			29.98	30.11	4.4	18	330	12	320	
30	79	62	71	5.3	78	64	67	0	6	0602	1703	BR	0.00			29.98	30.12	6.0	17	120	13	120	
31	82	72	77	11.6	73	67	70	0	12	0602	1702		0.00			29.90	30.05	11.9	30	140	22	150	
	83.0	66.6	74.8														29.90	30.03	7.4				
	4.1	6.3	5.2																				

Monthly Averages | Totals 3.75 29.90 30.03 7.4 -1.49

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	5	-32	5	>=90°	<=32°	<=32°	<=0°	>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog
Cooling	309	129	3104	0	0	0	0	6	3			

Date of 5-sec to 3-sec wind equipment change		Sea Level Pressure				Greatest...			
N/A		Maximum	30.27	Date	18	Time	1010		
		Minimum	29.51		10		1153		
		24-Hr...		Precip		Snowfall		Snow Depth	
		2.18							
		25-26		Date					

Station Augmentation
 Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A