

Local Climatological Data Daily Summary July 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	87	75	81	-1.0	81	74	76	0	16	0450	1855	RA	0.02			29.85	29.99	7.8	22	180	17	160							
02	91	76	84	2.0	84	75	77	0	19	0450	1855	TS RA BR FG	0.80			29.78	29.92	6.2	36	280	26	280							
03	87	76	82	-0.1	87	75	77	0	17	0451	1855	TS RA BR	0.26			29.78	29.91	6.2	19	220	15	220							
04	89	77	83	0.9	83	75	77	0	18	0451	1855	TS RA BR FG	0.70			29.80	29.93	5.0	25	210	18	260							
05	84	75	80	-2.2	85	74	76	0	15	0452	1855	TS RA BR	1.57			29.86	29.99	6.3	26	220	22	220							
06	84	74	79	-3.2	90	75	76	0	14	0452	1855	RA BR	0.55			29.88	30.01	5.8	18	100	14	120							
07	88	75	82	-0.2	82	73	75	0	17	0453	1854	RA BR	0.13			29.83	29.96	4.2	19	330	15	320							
08	89	76	83	0.8	81	76	78	0	18	0453	1854	TS	0.00			29.91	30.03	6.0	23	200	18	190							
09	92	74	83	0.7	85	76	78	0	18	0454	1854	TS RA BR	0.25			29.98	30.12	6.3	22	190	17	340							
10	89	75	82	-0.3	87	75	77	0	17	0454	1854	TS RA	0.06			29.96	30.10	2.8	29	260	18	280							
11	88	74	81	-1.3	85	74	76	0	16	0455	1854	TS RA BR FG	1.22			29.95	30.07	8.0	36	180	28	210							
12	89	73*	81	-1.3	81	74	76	0	16	0455	1853	TS RA BR	0.06			30.03	30.13	6.5	32	300	24	290							
13	88	75	82	-0.3	79	75	77	0	17	0456	1853		0.00			30.08	30.20	6.4	18	160	15	160							
14	90	76	83	0.7	77	75	77	0	18	0456	1853	TS	0.00			30.08	30.20	5.7	17	170	13	150							
15	92	76	84	1.7	73	74	77	0	19	0457	1852	TS RA BR	0.01			30.01	30.15	6.0	18	190	13	180							
16	89	76	83	0.7	82	74	76	0	18	0457	1852	TS RA	0.01			29.98	30.11	5.5	23	250	17	250							
17	90	76	83	0.7	77	75	77	0	18	0458	1852		0.00			29.99	30.12	6.9	23	160	16	150							
18	88	76	82	-0.3	83	76	77	0	17	0458	1851	TS RA BR	0.03			29.99	30.12	4.2	17	160	13	130							
19	88	75	82	-0.3	86	75	77	0	17	0459	1851	TS RA BR	0.88			29.90	30.03	4.9	32	230	23	220							
20	86	76	81	-1.2	86	75	77	0	16	0459	1850	TS RA BR	0.46			29.83	29.96	4.7	22	240	15	230							
21	90	76	83	0.8	81	76	78	0	18	0500	1850	RA BR	0.42			29.91	30.02	6.7	30	290	22	270							
22	95	80	88	5.8	72	76	79	0	23	0501	1849		0.00			29.98	30.11	8.7	22	250	16	250							
23	97*	79	88	5.8	71	76	79	0	23	0501	1849		0.00			29.95	30.08	7.5	24	310	18	310							
24	94	77	86	3.8	79	77	79	0	21	0502	1848	TS RA BR	0.27			29.88	30.03	4.9	21	030	15	180							
25	92	80	86	3.8	77	77	79	0	21	0502	1848	BR	0.00			29.83	29.97	4.7	20	190	14	180							
26	96	78	87	4.8	70	76	79	0	22	0503	1847	RA HZ		T		29.83	29.96	5.9	19	210	15	210							
27	95	78	87	4.9	74	76	79	0	22	0504	1846	TS RA BR	0.13			29.86	29.98	5.8	32	030	18	050							
28	92	76	84	1.9	83	77	79	0	19	0504	1846	TS RA	0.12			29.87	30.00	4.4	19	320	14	290							
29	95	75	85	2.9	77	76	78	0	20	0505	1845	TS RA	0.14			29.86	30.01	5.6	24	080	16	090							
30	94	80	87	4.9	77	79	81	0	22	0505	1844	TS	0.01			29.87	30.00	7.0	26	260	18	170							
31	94	75	85	2.9	77	77	80	0	20	0506	1844	TS RA BR HZ	0.68			29.87	30.01	6.0	39	050	24	030							
Monthly Averages Totals													8.78			29.91	30.04	5.8											
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		Precipitation		Snow		Weather											
Heating		0			0		0			>=90°		<=32°		<=32°		<=0°		>=0.01"		>=0.1"		>=1"		T-Storms		Heavy Fog			
Cooling		566			33			1585			16		0		0		0		23		16		21		2				
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure								Greatest...													
N/A								Maximum				30.25				Date		14		Time		1053		24-Hr...					
								Minimum				29.88						03		0153		Precip		2.05		Snowfall		Snow Depth	
																Date													
																05-06													
Station Augmentation																													
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																													