

Local Climatological Data Daily Summary July 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		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	91	75	83	1.0	83	74	75	0	18	0450	1855	TS RA FG BR HZ	1.13			29.85	29.98	4.0	18	180	15	180		
02	84	77	81	-1.0	86	75	76	0	16	0450	1855	TS RA BR	0.92			29.85	29.98	4.3	22	150	17	150		
03	89	78	84	1.9	78	75	77	0	19	0451	1855	RA HZ	0.07			29.90	30.03	8.8	29	150	23	150		
04	90	75	83	0.9	76	73	76	0	18	0451	1855	TS RA	0.01			29.95	30.08	5.2	21	120	16	170		
05	87	76	82	-0.2	77	72	75	0	17	0452	1855	RA	T			30.01	30.13	7.7	28	140	22	140		
06	89	75	82	-0.2	76	73	75	0	17	0452	1855	TS RA	0.07			29.96	30.10	5.5	16	140	13	140		
07	89	76	83	0.8	79	73	75	0	18	0453	1854	TS RA FG BR	0.72			29.93	30.06	5.6	22	160	18	160		
08	84	75	80	-2.2	86	73	74	0	15	0453	1854	RA BR	0.36			30.01	30.14	4.1	22	270	17	250		
09	89	75	82	-0.3	78	74	76	0	17	0454	1854	TS RA	0.28			30.04	30.17	4.9	23	280	18	280		
10	93	76	85	2.7	76	73	75	0	20	0454	1854	TS RA	T			29.93	30.08	7.8	33	320	26	320		
11	92	76	84	1.7	76	74	77	0	19	0455	1854	TS	T			29.87	30.01	5.0	22	180	16	180		
12	91	77	84	1.7	74	75	77	0	19	0455	1853	TS BR	0.00			29.93	30.06	4.7	22	180	15	170		
13	91	77	84	1.7	72	74	77	0	19	0456	1853	RA	0.25			29.96	30.09	5.5	21	280	16	280		
14	92	79	86	3.7	71	75	78	0	21	0456	1853		0.00			29.93	30.06	5.6	18	170	14	200		
15	92	77	85	2.7	73	74	77	0	20	0457	1852	TS	0.00			29.89	30.02	5.5	25	340	18	340		
16	93	76	85	2.7	78	73	75	0	20	0457	1852	TS RA BR	0.25			29.90	30.03	6.0	24	250	20	250		
17	88	77	83	0.7	80	74	76	0	18	0458	1852	TS RA	0.04			29.88	30.02	6.9	22	250	17	260		
18	91	76	84	1.7	80	74	76	0	19	0458	1851	TS RA	0.07			29.80	29.95	7.4	29	310	23	330		
19	92	76	84	1.7	76	74	77	0	19	0459	1851	TS RA	0.02			29.78	29.92	6.6	19	190	15	310		
20	93	76	85	2.8	78	75	78	0	20	0459	1850		0.00			29.80	29.93	5.5	21	040	12	200		
21	97*	82	90	7.8	71	77	80	0	25	0500	1850		0.00			29.76	29.90	9.0	26	260	20	260		
22	93	78	86	3.8	72	76	79	0	21	0501	1849	TS RA	T			29.67	29.82	11.2	24	310	18	300		
23	93	75	84	1.8	65	70	74	0	19	0501	1849		0.01			29.70	29.82	7.5	23	340	16	350		
24	91	74	83	0.8	74	71	74	0	18	0502	1848	TS RA BR HZ	0.66			29.75	29.88	6.1	23	320	18	320		
25	92	74	83	0.8	77	74	76	0	18	0502	1848	RA	0.64			29.78	29.91	4.3	29	290	20	210		
26	92	78	85	2.8	76	75	77	0	20	0503	1847	RA	0.04			29.83	29.95	4.6	28	210	23	220		
27	90	77	84	1.9	78	75	77	0	19	0504	1846	TS	0.00			29.88	30.00	3.4	20	230	16	210		
28	96	77	87	4.9	66	72	76	0	22	0504	1846		0.00			29.87	30.01	6.9	15	200	14	200		
29	90	78	84	1.9	75	74	77	0	19	0505	1845	TS	0.00			29.85	29.99	5.1	19	130	16	130		
30	90	78	84	1.9	76	74	77	0	19	0505	1844	TS BR	0.01			29.85	29.98	7.1	21	180	17	180		
31	89	74*	82	-0.1	80	73	75	0	17	0506	1844	TS RA BR HZ	1.24			29.85	29.99	7.5	31	300	23	210		
Monthly Averages Totals													6.79			29.87	30.01	6.0						
Departure from Normal (1981-2010)													-0.62											

Degree Days				Number of days with...								
Monthly		Season-to-date		Temperature				Precipitation		Snow	Weather	
Total	Departure	Total	Departure	Max		Min						
Heating	Cooling	>=90°	<=32°	<=32°	<=0°	>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog		
0	576	0	22	0	0	19	10					
0	43	0	0	0	0							
0	1754											

Date of 5-sec to 3-sec wind equipment change		Sea Level Pressure			Greatest...	
N/A		Maximum	Date	Time	24-Hr...	
		Minimum			Precip	Snowfall
					Date	
		30.24	09	0903	1.25	
		29.74	22	1853		
		30-31				

Station Augmentation

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