

Local Climatological Data Daily Summary July 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		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	93	76	85	3.0	74	75	78	0	20	0450	1855	RA	T			29.92	30.05	7.8	20	180	16	210		
02	96	76	86	4.0	77	74	77	0	21	0450	1855	TS RA	T			29.88	30.01	7.1	17	310	13	360		
03	94	76	85	2.9	75	75	78	0	20	0451	1855		0.00			29.86	29.99	7.1	19	200	16	200		
04	97	76	87	4.9	69	75	79	0	22	0451	1855	RA	0.01			29.88	30.01	6.5	20	200	16	250		
05	101	79	90	7.8	68	75	79	0	25	0452	1855	TS RA	0.01			29.92	30.04	7.2	25	160	21	180		
06	102*	79	91	8.8	71	76	80	0	26	0452	1855	TS RA	0.22			29.89	30.01	6.9	22	140	20	130		
07	100	78	89	6.8	71	75	79	0	24	0453	1854	TS RA	0.22			29.83	29.96	7.5	31	320	24	330		
08	98	76	87	4.8	69	74	77	0	22	0453	1854	TS RA	0.05			29.78	29.92	7.7	34	320	24	340		
09	85	75	80	-2.3	88	77	78	0	15	0454	1854	TS RA FG BR	1.94			29.80	29.89	6.7	38	360	17	300		
10	92	76	84	1.7	90	78	79	0	19	0454	1854	TS RA BR	0.48			29.79	29.91	4.9	26	110	22	110		
11	89	78	84	1.7	89	79	80	0	19	0455	1854	TS RA BR	0.13			29.74	29.87	11.1	32	150	22	130		
12	91	79	85	2.7	84	78	79	0	20	0455	1853	RA BR	0.12			29.73	29.87	16.9	35	140	28	150		
13	90	80	85	2.7	87	80	82	0	20	0456	1853	RA	0.01			29.88	30.00	16.3	32	150	25	140		
14	90	83	87	4.7	86	81	82	0	22	0456	1853	RA	T			29.95	30.07	13.2	24	150	20	140		
15	91	81	86	3.7	83	79	81	0	21	0457	1852		0.01			29.96	30.08	11.3	22	140	17	160		
16	91	79	85	2.7	80	78	80	0	20	0457	1852		0.00			29.98	30.10	6.9	19	170	15	160		
17	93	77	85	2.7	78	77	79	0	20	0458	1852		0.00			29.97	30.09	6.9	20	150	16	190		
18	93	77	85	2.7	79	77	79	0	20	0458	1851	RA	0.03			29.94	30.07	6.9	23	190	17	190		
19	91	75	83	0.7	81	76	78	0	18	0459	1851	TS RA	0.06			29.94	29.96	4.8	30	340	24	340		
20	86	73	80	-2.2	87	75	76	0	15	0459	1850	TS RA BR	0.97			29.95	30.05	4.4	23	160	18	160		
21	88	75	82	-0.2	82	74	76	0	17	0500	1850	RA	0.04			29.91	30.03	5.6	20	220	16	220		
22	89	75	82	-0.2	80	75	77	0	17	0501	1849	RA	T			29.86	29.99	6.6	22	210	17	210		
23	91	76	84	1.8	91	76	77	0	19	0501	1849	TS RA BR	0.43			29.78	29.92	7.0	22	070	18	220		
24	90	72	81	-1.2	72	70	74	0	16	0502	1848		0.00			29.82	29.95	7.4	20	320	15	340		
25	90	72	81	-1.2	70	70	74	0	16	0502	1848	RA	T			29.91	30.03	5.1	16	150	14	130		
26	90	74	82	-0.2	74	72	75	0	17	0503	1847		0.00			30.00	30.12	7.2	22	150	18	160		
27	90	74	82	-0.1	72	71	74	0	17	0504	1846		0.00			30.04	30.17	5.2	19	200	15	160		
28	91	72	82	-0.1	72	71	75	0	17	0504	1846		0.00			29.99	30.13	6.0	21	130	16	130		
29	92	73	83	0.9	67	70	74	0	18	0505	1845		0.00			29.91	30.06	6.3	21	160	14	160		
30	93	72*	83	0.9	70	71	75	0	18	0505	1844		0.00			29.90	30.03	6.6	20	180	16	190		
31	92	73	83	0.9	69	72	75	0	18	0506	1844		0.00			29.91	30.04	6.1	20	190	15	200		
Monthly Averages Totals													4.73			29.89	30.02	7.6						
Departure from Normal (1981-2010)													-2.68											

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	593	0	1748	26	0	0	0	16	8	0			
Date of 5-sec to 3-sec wind equipment change				Sea Level Pressure				Greatest...					
N/A				Maximum		30.23		Date	27	Time		0953	
				Minimum		29.81			12			0253	
										24-Hr...			
										Precip	2.04		
										Snowfall			
										Date			
										09-10			
Station Augmentation													
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A													