

Local Climatological Data Daily Summary August 2022

Current Location: Elev: 118 ft. Lat: 30.4761° N Lon: -87.1858° W

Generated on 01/25/2023

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	92	79	86	3.9	76	76	78	0	21	0507	1843	TS RA	0.07			29.99	30.13	5.7	24	280	17	290					
02	88	75	82	0.0	85	75	76	0	17	0507	1842	TS RA	0.02			29.93	30.09	5.8	31	300	24	300					
03	88	75	82	0.0	80	74	76	0	17	0508	1841		T			29.89	30.03	5.4	20	210	15	220					
04	90	77	84	2.0	76	75	77	0	19	0509	1841		0.01			29.91	30.04	7.3	23	170	17	170					
05	91	79	85	3.0	75	77	79	0	20	0509	1840		0.00			29.96	30.09	8.0	22	160	17	160					
06	93	80	87	5.0	76	76	79	0	22	0510	1839		0.00			30.00	30.13	7.0	20	170	14	120					
07	93	78	86	4.0	72	75	78	0	21	0510	1838	TS	0.00			30.00	30.14	6.0	24	180	18	190					
08	89	76	83	1.0	79	75	77	0	18	0511	1837	TS	0.00			29.97	30.10	4.4	18	320	14	310					
09	88	76	82	0.0	86	75	77	0	17	0512	1836	TS RA BR	0.06			29.98	30.10	5.5	29	220	21	230					
10	87	77	82	0.0	85	75	77	0	17	0512	1836	TS RA	0.01			29.99	30.11	5.2	23	160	14	120					
11	82	74	78	-4.0	89	75	76	0	13	0513	1835	TS RA FG BR	4.59			29.92	30.05	6.4	26	130	22	130					
12	86	75	81	-0.9	85	75	76	0	16	0513	1834	TS RA BR	0.55			29.90	30.03	7.7	26	230	18	230					
13	88	75	82	0.1	84	75	77	0	17	0514	1833	RA BR	0.29			29.90	30.02	4.3	25	230	22	230					
14	89	76	83	1.1	82	76	78	0	18	0515	1832	RA	0.02			29.85	29.98	4.7	21	170	16	170					
15	93	78	86	4.1	78	77	79	0	21	0515	1831	TS RA	T			29.79	29.92	5.9	24	280	17	280					
16	97	75	86	4.1	79	76	78	0	21	0516	1830	TS RA BR	1.42			29.78	29.91	8.0	32	010	22	360					
17	94	75	85	3.1	77	74	77	0	20	0516	1829	TS	0.00			29.82	29.95	5.9	23	240	18	240					
18	83	75	79	-2.9	89	74	75	0	14	0517	1828	TS RA BR	0.48			29.81	29.94	4.4	26	040	16	290					
19	88	76	82	0.1	81	76	77	0	17	0518	1827		T			29.87	29.99	3.4	17	320	13	330					
20	91	77	84	2.2	79	76	79	0	19	0518	1826	TS	0.00			29.96	30.08	4.6	18	190	14	180					
21	89	75	82	0.2	87	76	77	0	17	0519	1824	TS RA BR	1.28			29.95	30.08	3.8	26	170	21	170					
22	87	75	81	-0.8	90	76	77	0	16	0519	1823	TS RA BR	0.40			29.88	30.01	3.6	17	330	13	320					
23	87	75	81	-0.8	86	76	77	0	16	0520	1822	TS RA	0.05			29.82	29.96	3.5	18	080	13	100					
24	87	73*	80	-1.7	91	75	76	0	15	0521	1821	TS RA BR HZ	1.65			29.85	29.98	5.5	30	120	21	120					
25	80	75	78	-3.7	95	76	76	0	13	0521	1820	TS RA BR	0.85			29.88	30.01	4.5	14	090	10	100					
26	86	77	82	0.4	87	76	78	0	17	0522	1819	RA	0.01			29.86	30.00	2.9	15	200	13	200					
27	91	77	84	2.4	84	76	78	0	19	0522	1818	TS BR	0.00			29.82	29.96	3.0	19	190	15	200					
28	91	75	83	1.5	77	75	77	0	18	0523	1817		0.00			29.82	29.96	5.4	16	170	12	170					
29	91	77	84	2.5	78	76	78	0	19	0523	1815		0.00			29.84	29.97	4.5	17	150	12	140					
30	98*	77	88	6.6	71	74	77	0	23	0524	1814		0.00			29.83	29.97	6.4	35	360	25	350					
31	95	76	86	4.7	70	73	77	0	21	0525	1813		0.00			29.83	29.96	6.6	16	350	9	010					
Monthly Averages Totals													11.76			29.88	30.02	5.4									
Departure from Normal (1981-2010)													5.00														
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		551			30			2395			14		0		0		0		17		9		0		19		
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure						Greatest...													
N/A								Maximum		30.20		Date		07		Time		1041		24-Hr...		Precip		Snowfall		Snow Depth	
N/A								Minimum		29.85		Date		16		Time		1453		24-Hr...		4.80		Snowfall		Snow Depth	
N/A								Date						11-12													
Station Augmentation																											
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																											