

Local Climatological Data
Daily Summary
August 2019

Current Location: Elev: 19 ft. Lat: 29.7333° N Lon: -85.0333° W

Generated on 07/16/2021

Station: APALACHICOLA AIRPORT, FL US WBAN: 72220012832 (KAAF)

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	91	74	83		76	73	76	0	18	0559	1933	TS RA	0.02			29.99	30.01	4.4	23	140	17	150	
02	88	74	81		76	72	74	0	16	0600	1932	TS	0.00			29.95	29.96	5.1	19	330	16	310	
03	89	74	82		79	73	75	0	17	0601	1932	TS	T			29.93	29.94	4.8	18	170	14	160	
04	90	72	81		73	72	75	0	16	0601	1931	TS	0.01			29.95	29.97	5.7	22	330	15	250	
05	84	75	80		81	73	75	0	15	0602	1930	TS RA BR	0.34			29.96	29.98	4.1	18	330	15	260	
06	89	74	82		77	74	76	0	17	0602	1929	RA BR	0.07			29.94	29.95	7.5	21	250	17	250	
07	92	78	85		75	75	78	0	20	0603	1928		0.00			29.92	29.94	8.0	26	250	20	260	
08	93	80	87		78	77	79	0	22	0604	1927	TS RA	0.07			29.93	29.96	7.0			14	260	
09	93	81	87		78	78	80	0	22	0604	1927	TS	0.00			29.93	29.95	7.4	21	260	16	250	
10	93	80	87		80	78	80	0	22	0605	1926	TS	0.00			29.92	29.94	6.8	23	240	18	250	
11	93	77	85		76	76	78	0	20	0605	1925	TS	0.00			29.93	29.94	6.9	22	290	18	290	
12	93	79	86		79	77	79	0	21	0606	1924	TS	0.00			29.89	29.92	4.8	24	250	18	250	
13	91	78	85		78	77	79	0	20	0607	1923		0.00			29.87	29.90	4.6	16	170	13	200	
14	91	78	85		78	77	79	0	20	0607	1922	TS RA	0.01			29.88	29.90	5.6	20	220	15	220	
15	91	76	84		81	76	78	0	19	0608	1921	TS RA BR	0.03			29.88	29.91	5.3	24	040	18	040	
16	87	75	81		82	76	78	0	16	0608	1920	RA FG BR	0.93			29.93	29.95	6.7	21	240	17	240	
17	87	77	82		81	75	77	0	17	0609	1919	RA BR HZ	0.50			29.97	29.98	10.8	29	180	22	180	
18	86	75	81		86	75	77	0	16	0609	1918	TS RA FG BR	2.13			29.98	30.00	12.6	36	240	29	230	
19	83	72	78		83	73	75	0	13	0610	1917	TS RA FG BR	1.70			30.04	30.05	8.1	28	360	22	360	
20	88	76	82		82	75	77	0	17	0611	1916		0.00			30.06	30.08	4.3	17	140	14	140	
21	88	76	82		81	75	77	0	17	0611	1915		0.00			30.04	30.06	5.7	20	160	16	170	
22	88	76	82		79	75	77	0	17	0612	1914		0.00			30.01	30.03	5.7	17	120	12	140	
23	89	75	82		80	75	77	0	17	0612	1913		0.00			29.98	30.00	4.6	17	160	13	150	
24	91	76	84		76	75	77	0	19	0613	1912		0.00			29.95	29.97	6.1	19	060	14	070	
25	89	75	82		80	74	76	0	17	0613	1911	TS	0.00			29.93	29.95	5.9	23	100	18	100	
26	87	75	81		82	75	77	0	16	0614	1909	TS RA BR	1.34			29.92	29.95	8.0	25	180	15	150	
27	91	75	83		79	74	76	0	18	0614	1908	TS RA BR HZ	0.33			29.93	29.95	4.5	21	330	16	330	
28	94	76	85		73	74	77	0	20	0615	1907		0.00			29.91	29.93	5.9	20	340	15	330	
29	94*	75	85		70	72	75	0	20	0616	1906		0.00			29.93	29.96	6.2	16	050	13	030	
30	93	71*	82		62	67	72	0	17	0616	1905		0.00			29.96	29.98	6.9	22	110	16	020	
31	89	77	83		78	74	76	0	18	0617	1904	RA	0.03			29.97	29.99	6.9	18	060	14	060	
Monthly Averages Totals													7.51			29.95	29.97						

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					Snow		Weather													
Heating						>=90°	<=32°	<=32°	<=0°	>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog													
Cooling						16	0	0	0	14	7																
Date of 5-sec to 3-sec wind equipment change						Sea Level Pressure						Greatest...															
2007-05-22						Maximum		30.12		Date		19		Time		1053		24-Hr... Precip		3.30		Snowfall		Snow Depth			
						Minimum		29.85				14		1604													
																		Date									
												18-19															
Station Augmentation																											
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																											