

Local Climatological Data Daily Summary July 2024

Current Location: Elev: 24 ft. Lat: 30.4953° N Lon: 81.6937° W

Generated on 10/24/2024

Station: JACKSONVILLE INTERNATIONAL AIRPORT, FL US WBAN:13889 (ICAO:KJAX)

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	Peak Speed	Peak Dir	Sust. Speed	Sust. Dir
	Direction = Degrees																							
	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	3.4	82	75	77	0	20	0528	1933	TS RA BR	0.46	0.0	0	29.93	29.96	6.8	25	260	20	270		
02	92	74	83	1.3	80	76	78	0	18	0529	1933		0.00	0.0	0	29.99	30.04	5.0	21	060	17	070		
03	94	78	86	4.2	74	76	79	0	21	0529	1933	RA	T	0.0	0	30.03	30.07	6.5	22	050	16	070		
04	93	77	85	3.2	81	77	78	0	20	0530	1933	TS BR RA	0.04	0.0	0	29.96	29.99	3.9	19	220	15	220		
05	95	76	86	4.1	73	75	77	0	21	0530	1933	BR	0.00	0.0	0	29.90	29.93	5.9	20	130	16	120		
06	95	76	86	4.0	70	74	77	0	21	0531	1933		0.00	0.0	0	29.90	29.94	5.3	22	090	17	110		
07	95	77	86	4.0	75	75	78	0	21	0531	1932	TS RA BR	T	0.0	0	29.94	29.98	5.0	25	270	20	290		
08	97	76	87	4.9	83	76	78	0	22	0531	1932	TS RA BR FG	1.43	0.0	0	29.98	30.01	4.6	35	140	26	150		
09	95	74	85	2.9	84	75	77	0	20	0532	1932	TS RA BR	0.48	0.0	0	29.96	30.00	5.1	38	230	25	230		
10	91	75	83	0.8	86	75	77	0	18	0532	1932	RA BR TS	0.11	0.0	0	29.92	29.95	6.6	30	300	22	260		
11	94	74	84	1.8	69	71	75	0	19	0533	1931		0.00	0.0	0	29.90	29.94	5.6	23	290	17	290		
12	97	72	85	2.7	64	71	75	0	20	0534	1931		0.00	0.0	0	29.97	30.02	4.2	14	270	9	140		
13	98*	76	87	4.7	64	72	77	0	22	0534	1931		0.00	0.0	0	30.09	30.13	5.5	16	310	12	140		
14	96	77	87	4.6	72	74	77	0	22	0535	1931	TS	0.00	0.0	0	30.08	30.11	5.7	20	160	16	140		
15	97	75	86	3.6	80	74	76	0	21	0535	1930	TS RA BR	0.86	0.0	0	30.02	30.05	5.1	48	220	30	210		
16	90	75	83	0.6	83	75	77	0	18	0536	1930	TS	T	0.0	0	30.01	30.04	4.8	27	280	21	280		
17	94	75	85	2.5	83	74	76	0	20	0536	1929	TS RA BR FG	1.07	0.0	0	30.02	30.05	4.9	42	280	31	290		
18	94	74	84	1.5	80	73	75	0	19	0537	1929	TS BR	0.09	0.0	0	30.01	30.05	3.8	24	280	18	280		
19	94	73	84	1.5	80	74	76	0	19	0537	1928	TS RA BR	2.13	0.0	0	30.03	30.07	4.0	41	210	28	170		
20	95	74	85	2.5	82	75	76	0	20	0538	1928	TS RA BR	0.85	0.0	0	30.06	30.09	4.9	36	230	28	230		
21	93	73	83	0.5	83	75	77	0	18	0539	1927	TS RA BR	0.18	0.0	0	30.03	30.06	4.4	31	250	23	250		
22	94	75	85	2.4	80	75	77	0	20	0539	1927	TS	0.00	0.0	0	30.01	30.04	3.5	25	130	18	120		
23	94	75	85	2.4	75	75	78	0	20	0540	1926		0.00	0.0	0	30.06	30.10	5.5	20	220	15	130		
24	94	75	85	2.4	75	74	77	0	20	0540	1926	TS RA BR FG	0.73	0.0	0	30.14	30.18	6.1	26	130	20	280		
25	91	76	84	1.4	87	76	77	0	19	0541	1925	TS RA BR	0.33	0.0	0	30.11	30.15	3.0	25	130	17	100		
26	93	75	84	1.4	85	75	77	0	19	0542	1925	TS RA BR	1.58	0.0	0	30.01	30.04	2.7	43	210	22	130		
27	95	75	85	2.4	84	75	77	0	20	0542	1924	TS RA BR	0.20	0.0	0	29.98	30.02	4.4	31	040	23	020		
28	89	77	83	0.4	78	75	77	0	18	0543	1923		0.00	0.0	0	30.04	30.09	7.9	24	060	20	060		
29	91	72	82	-0.6	71	71	74	0	17	0543	1923	TS RA BR	0.25	0.0	0	30.03	30.08	5.7	23	360	17	350		
30	95	72*	84	1.5	75	73	76	0	19	0544	1922	RA BR	0.07	0.0	0	29.99	30.03	4.3	20	190	15	190		
31	97	76	87	4.5	75	74	77	0	22	0545	1921	TS RA	0.07	0.0	0	30.04	30.07	4.3	35	350	25	350		
	94.0	75.0	84.5							Monthly Averages Totals			10.93			30.01	30.04	4.9						
	2.0	2.4	2.2	Departure from Normal (1981-2010)									4.38											
Degree Days											Number of days with...													
	Monthly				Season-to-date				Temperature				Precipitation			Snow		Weather						
	Total	Departure	Total	Departure	Max		Min																	
Heating	0	0	0		>=90°	<=32°	<=32°	<=0°				>=0.01"	>=0.1"	>=1"	T-Storms		Heavy Fog							
Cooling	604	68	1804		30	0	0	0				18	14	0	22									
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure					Greatest...											
N/A										Date	Time	24-Hr...		Snow Depth										
								Maximum		30.24	24	2256	Precip		Snowfall									
								Minimum		29.88	05	1759	2.13		0.0									
										Date														
Station Augmentation																								
Name:WFO JAX Lat: 30.4836 Lon: -81.7014 Elevation: N/A Distance: 0.75mi SW Elements: MAX, MIN, 24 HR RAIN Equipment: MMTS, SRG																								