

Local Climatological Data Daily Summary August 2017

Current Location: Elev: 26 ft. Lat: 30.4950° N Lon: -81.6936° W

Generated on 10/11/2017

Station: JACKSONVILLE INTERNATIONAL AIRPORT, FL US 13889

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	87	68*	78	-4.5	83	72	74	0	13	0545	1921		T	0.0	0	29.96	30.01	8.1	24	050	18	040	
02	87	72	80	-2.5	95	75	76	0	15	0545	1920	TS RA FG BR	2.96	0.0	0	30.02	30.05	5.5	24	150	20	130	
03	85	74	80	-2.5	91	75	76	0	15	0546	1920	BR	0.02	0.0	0	30.04	30.09	7.3	22	220	16	230	
04	91	74	82	-0.4	82	74	76	0	17	0547	1919	RA	T	0.0	0	30.05	30.09	4.8	21	240	17	250	
05	87	75	81	-1.4	84	75	77	0	16	0547	1918		0.00	0.0	0	30.03	30.06	4.8	18	240	14	250	
06	93	73	83	0.6	84	74	76	0	18	0548	1917	TS RA BR	0.14	0.0	0	30.03	30.07	3.9	24	260	18	240	
07	92	75	84	1.7	84	77	78	0	19	0548	1916	TS BR	0.03	0.0	0	30.01	30.05	7.2	23	100	18	130	
08	94	75	84	1.7	87	76	77	0	19	0549	1915	TS RA	0.50	0.0	0	29.98	30.01	4.4	21	150	17	140	
09	92	74	83	0.7	90	75	76	0	18	0550	1914	FG BR TS	0.83	0.0	0	30.03	30.08	3.1	28	150	24	160	
10	90	74	82	-0.2	82	75	77	0	17	0550	1914		0.00	0.0	0	30.08	30.11	5.8	22	050	16	080	
11	91	76	84	1.8	83	76	78	0	19	0551	1913		T	0.0	0	29.98	30.01	5.8	17	030	14	050	
12	95	75	85	2.9	83	76	78	0	20	0551	1912	TS BR	0.08	0.0	0	29.91	29.95	6.4	26	180	21	140	
13	94	75	84	1.9	88	76	78	0	19	0552	1911	TS	T	0.0	0	29.91	29.96	3.9	22	220	18	210	
14	90	76	83	1.0	90	77	78	0	18	0553	1910	TS RA BR	1.33	0.0	0	29.91	29.94	4.3	39	280	28	270	
15	95	75	85	3.0	81	77	79	0	20	0553	1909		0.00	0.0	0	29.92	29.97	5.8	15	250	13	260	
16	96*	75	86	4.1	75	75	78	0	21	0554	1908		0.00	0.0	0	29.98	30.03	5.5	15	130	13	140	
17	92	77	84	2.2	86	77	79	0	19	0554	1907	TS RA	0.11	0.0	0	29.99	30.03	4.5	28	270	22	280	
18	91	76	84	2.2	88	77	78	0	19	0555	1906	TS BR	0.11	0.0	0	29.95	29.99	5.3	22	220	18	220	
19	93	74	84	2.3	85	75	77	0	19	0556	1905	TS RA FG BR	1.52	0.0	0	29.93	29.97	3.8	38	230	20	220	
20	95	73	84	2.4	82	76	77	0	19	0556	1904	TS	0.00	0.0	0	29.99	30.04	3.8	20	120	17	120	
21	87	75	81	-0.6	90	76	77	0	16	0557	1902	TS RA BR	0.54	0.0	0	30.09	30.13	4.6	20	160	16	160	
22	91	74	82	0.5	79	75	77	0	17	0557	1901		0.00	0.0	0	30.03	30.06	4.5	16	120	13	120	
23	93	75	84	2.6	77	75	77	0	19	0558	1900	TS	0.01	0.0	0	29.90	29.92	4.8	18	110	13	130	
24	94	75	84	2.7	85	76	77	0	19	0559	1859	TS RA BR	0.08	0.0	0	29.83	29.88	3.7	24	100	18	110	
25	90	73	82	0.7	83	76	77	0	17	0559	1858		0.00	0.0	0	29.90	29.94	5.9	24	070	21	070	
26	87	76	82	0.8	93	77	78	0	17	0600	1857	RA BR	0.08	0.0	0	29.92	29.95	8.3	26	030	21	040	
27	86	76	81	-0.1	90	76	77	0	16	0600	1856	RA BR	0.17	0.0	0	29.83	29.86	12.0	33	030	26	020	
28	80	74	77	-4.0	93	74	75	0	12	0601	1855	RA DZ BR	0.38	0.0	0	29.78	29.83	9.1	29	040	25	050	
29	87	72	80	-0.9	81	71	74	0	15	0601	1853		0.00	0.0	0	29.89	29.94	4.6	16	330	13	320	
30	88	74	81	0.2	87	75	76	0	16	0602	1852		0.00	0.0	0	29.97	30.01	3.9	18	090	15	080	
31	94	73	84	3.3	84	75	77	0	19	0603	1851	TS RA	0.20	0.0	0	29.99	30.02	4.6	19	130	15	120	
Monthly Averages Totals													9.09			29.94	29.97						
Departure from Normal (1981-2010)													2.29										

Degree Days				Number of days with...															
Monthly		Season-to-date		Temperature				Precipitation		Snow	Weather								
Total	Departure	Total	Departure	Max		Min													
Heating				>=90°	<=32°	<=32°	<=0°	>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog							
Cooling				21	0	0	0	18	12										
Date of 5-sec to 3-sec wind equipment change				Sea Level Pressure				Greatest...											
N/A				Maximum		30.17		Date	21	Time		1156		24-Hr... Precip	2.98	Snowfall	0.0	Snow Depth	0
				Minimum		29.78		Date	28	Time		0446		24-Hr... Precip	2.98	Snowfall	0.0	Snow Depth	0
														Date		02-03			
Station Augmentation																			
Name:WFO JAX Lat: 30.4836 Lon: -81.7014 Elevation: 31ft Distance: .75mi SW Elements: MAX, MIN, 24 HR RAIN Equipment: MMTS, SRG																			