

Summary of Monthly Normals
1991-2020

Generated on 06/03/2024

Current Location: Elev: 147 ft. Lat: 30.5228° N Lon: 82.9447° W

Station: JASPER, FL US USC00084394

Temperature (°F)																						
Mean							Cooling Degree Days						Heating Degree Days				Mean Number of Days					
							Base (above)						Base (above)									
Month	Daily Max	Daily Min	Mean	Long Term Max Std Dev	Long Term Min Std Dev	Long Term Avg Std Dev	55	57	60	65	70	72	55	57	60	65	Max >= 100	Max >= 90	Max >= 50	Max <= 32	Min <= 32	Min <= 0
01	63.0	38.4	50.7	3.4	4.0	3.4	66.6	47.9	26.8	6.3	0.5	0.1	199.7	243.0	315.0	449.5	0.0	0.0	28.7	0.0	11.0	0.0
02	66.4	41.3	53.9	3.8	4.3	3.8	82.8	60.0	33.5	8.7	1.0	0.3	115.0	148.2	205.7	320.9	0.0	0.0	26.8	0.0	5.9	0.0
03	72.2	45.8	59.0	3.6	3.8	3.5	178.3	138.4	87.9	28.7	4.2	1.2	54.3	76.4	118.9	214.7	0.0	0.0	30.5	0.0	2.4	0.0
04	78.0	52.2	65.1	2.5	3.3	2.6	310.6	256.2	181.9	82.1	22.7	10.5	7.6	13.2	28.8	79.1	0.0	0.7	30.0	0.0	0.1	0.0
05	84.5	60.2	72.3	2.2	2.4	2.1	537.9	476.1	384.2	238.2	111.5	71.4	0.1	0.3	1.3	10.4	0.0	7.6	31.0	0.0	0.0	0.0
06	88.3	67.7	78.0	2.6	1.3	1.6	689.9	629.9	540.0	390.0	241.3	184.4	0.0	0.0	0.0	0.0	0.3	16.6	30.0	0.0	0.0	0.0
07	90.2	70.2	80.2	1.7	1.0	1.0	781.1	719.1	626.2	471.2	316.2	254.4	0.0	0.0	0.0	0.0	0.3	23.2	31.0	0.0	0.0	0.0
08	89.3	70.1	79.7	1.9	1.4	1.4	765.7	703.7	610.7	455.7	300.7	238.8	0.0	0.0	0.0	0.0	0.1	19.9	31.0	0.0	0.0	0.0
09	86.6	66.4	76.5	2.0	1.8	1.4	644.9	584.9	494.9	345.8	202.2	148.6	0.0	0.0	0.0	0.9	0.0	12.6	30.0	0.0	0.0	0.0
10	79.9	56.4	68.1	2.2	3.4	2.5	412.8	354.7	270.8	147.8	56.8	33.2	5.2	9.1	18.2	50.2	0.0	1.7	31.0	0.0	0.1	0.0
11	71.5	46.0	58.8	2.8	4.1	3.2	166.4	129.1	82.7	30.9	7.1	3.0	53.8	76.4	120.1	218.3	0.0	0.0	30.0	0.0	2.8	0.0
12	65.3	41.0	53.1	4.1	4.7	4.3	93.5	69.8	40.5	10.6	1.2	0.4	150.8	189.1	252.9	377.9	0.0	0.0	29.4	0.0	8.5	0.0
Summary	77.9	54.6	66.3	2.7	3.0	2.6	4730	4170	3380	2216	1265	946	586	756	1061	1722	0.7	82.3	359.4	0.0	30.8	0.0

Empty or blank cells indicate data is missing or insufficient occurrences to compute value

Current Location: Elev: 147 ft. Lat: 30.5228° N Lon: 82.9447° W
Station: **JASPER, FL US USC00084394**

Summary of Monthly Normals
1991-2020
Generated on 06/03/2024

Precipitation (in.)								
	Totals	Mean Number of Days				Precipitation Probabilities Probability that precipitation will be equal to or less than the indicated amount		
	Means	Daily Precipitation				Monthly Precipitation vs. Probability Levels		
Month	Mean	>= 0.01	>= 0.10	>= 0.50	>= 1.00	0.25	0.50	0.75
01	4.60	8.1	6.3	2.9	1.7	2.81	4.41	5.93
02	4.00	7.6	6.0	2.7	1.3	2.43	3.34	5.49
03	4.58	7.7	5.9	2.9	1.2	2.78	4.05	5.51
04	3.77	5.9	4.5	2.2	1.1	1.31	2.88	4.82
05	3.17	5.7	4.9	2.0	0.9	1.72	2.59	3.72
06	6.78	12.6	10.1	4.5	1.9	3.46	6.34	8.72
07	5.88	13.1	10.0	4.0	1.6	4.50	5.44	6.86
08	6.30	13.7	10.3	4.4	1.9	4.52	5.63	8.11
09	4.94	9.0	6.4	2.9	1.5	2.03	4.32	6.28
10	2.87	5.3	3.7	1.9	0.9	0.89	2.37	4.25
11	2.38	5.4	3.5	1.3	0.7	0.64	2.14	3.87
12	3.37	7.1	5.0	2.2	1.0	1.67	2.81	4.21
Summary	52.64	101.2	76.6	33.9	15.7	28.76	46.32	67.77

Empty or blank cells indicate data is missing or insufficient occurrences to compute value

Current Location: Elev: 147 ft. Lat: 30.5228° N Lon: 82.9447° W
Station: **JASPER, FL US USC00084394**

Summary of Monthly Normals
1991-2020
Generated on 06/03/2024

Snow (in.)													
	Totals	Mean Number of Days									Snow Probabilities Probability that snow will be equal to or less than the indicated amount		
	Means	Snowfall >= Thresholds					Snow Depth >= Thresholds				Monthly Snow vs. Probability Levels Values derived from the incomplete gamma distribution.		
Month	Snowfall Mean	0.01	1.0	3.0	5.00	10.00	1	3	5	10	.25	.50	.75
01	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
02	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
03	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
04	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
05	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
06	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
07	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
08	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
09	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
10	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
11	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
12	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
Summary	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Empty or blank cells indicate data is missing or insufficient occurrences to compute value

Summary of Monthly Normals
1991-2020

Generated on 06/03/2024

Current Location: Elev: 147 ft. Lat: 30.5228° N Lon: 82.9447° W

Station: JASPER, FL US USC00084394

Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	348.9	393.0	590.5	753.1	1002.8	1140.0	1246.2	1230.7	1095.0	872.7	563.1	415.4
45	225.3	266.2	440.2	603.5	847.8	990.0	1091.2	1075.7	944.9	717.9	417.3	280.8
50	131.2	160.1	299.8	454.9	692.8	839.9	936.1	920.7	794.9	563.6	281.7	171.6
55	66.6	82.8	178.3	310.6	537.9	689.9	781.1	765.7	644.9	412.8	166.4	93.5
60	26.8	33.5	87.9	181.9	384.2	540.0	626.2	610.7	494.9	270.8	82.7	40.5
Growing Degree Units for Corn (Monthly)												
50/86	224.1	248.5	377.0	486.1	676.1	790.4	866.0	861.4	762.5	580.4	360.3	262.6

Growing Degree Units (Accumulated Monthly)												
40	349	742	1332	2086	3088	4228	5474	6705	7800	8673	9236	9651
45	225	492	932	1535	2383	3373	4464	5540	6485	7203	7620	7901
50	131	291	591	1046	1739	2579	3515	4436	5230	5794	6076	6247
55	67	149	328	638	1176	1866	2647	3413	4058	4471	4637	4730
60	27	60	148	330	714	1254	1880	2491	2986	3257	3340	3380
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	224	473	850	1336	2012	2802	3668	4530	5292	5872	6233	6495

Note: For corn, temperatures below 50 are set to 50, and temperatures above 86 are set to 86.

Empty or blank cells indicate data is missing or insufficient occurrences to compute value.