

Summary of Monthly Normals
1991-2020

Generated on 06/04/2024

Current Location: Elev: 600 ft. Lat: 34.1500° N Lon: 85.6847° W

Station: CENTRE, AL US USC00011490

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	50.7	28.7	39.7	3.7	4.6	4.0	7.0	3.8	1.2	0.0	0.0	0.0	481.1	539.9	630.3	784.1	0.0	0.0	18.8	1.1	20.0	0.1
02	55.3	31.3	43.3	4.1	4.2	4.0	14.8	9.2	4.1	0.3	0.0	0.0	342.4	392.8	471.6	607.9	0.0	0.0	19.2	0.2	16.6	0.0
03	64.2	38.2	51.2	4.3	3.4	3.7	61.6	42.1	21.6	3.4	0.2	0.1	179.4	221.9	294.5	431.2	0.0	0.0	28.4	0.0	8.7	0.0
04	73.2	45.1	59.1	2.9	3.2	2.8	167.2	126.9	77.8	24.0	2.1	0.4	42.7	62.4	103.3	199.5	0.0	0.0	29.6	0.0	1.3	0.0
05	80.1	54.1	67.1	2.5	2.4	2.2	379.7	322.6	240.8	122.6	37.0	16.6	4.6	9.5	20.7	57.5	0.0	1.3	31.0	0.0	0.0	0.0
06	86.4	63.2	74.8	3.0	1.5	1.8	593.9	533.9	443.9	295.0	151.4	100.6	0.0	0.0	0.0	1.1	0.2	12.3	30.0	0.0	0.0	0.0
07	89.8	66.5	78.1	2.9	1.3	1.8	717.6	655.6	562.6	407.6	253.7	193.7	0.0	0.0	0.0	0.0	0.4	17.1	31.0	0.0	0.0	0.0
08	89.0	65.9	77.5	2.9	2.2	2.3	695.9	633.9	540.9	386.1	233.4	174.9	0.0	0.0	0.0	0.2	1.1	16.1	31.0	0.0	0.0	0.0
09	84.1	59.8	71.9	3.6	3.0	2.8	508.7	449.1	360.6	221.7	105.1	67.8	0.3	0.7	2.3	13.3	0.0	7.3	30.0	0.0	0.0	0.0
10	74.2	47.8	61.0	2.8	3.8	2.7	221.3	174.9	114.2	44.6	12.0	6.4	35.3	50.9	83.2	168.6	0.0	0.4	30.9	0.0	1.0	0.0
11	62.7	36.5	49.6	4.6	3.4	3.6	39.0	26.8	14.2	3.4	0.1	0.0	200.9	248.7	326.1	465.3	0.0	0.0	27.7	0.0	11.2	0.0
12	53.4	31.9	42.7	4.2	4.0	3.9	14.6	8.7	2.9	0.0	0.0	0.0	397.5	453.5	540.7	692.8	0.0	0.0	20.4	0.2	18.5	0.0
Summary	71.9	47.4	59.7	3.5	3.1	3.0	3421	2988	2385	1509	795	560	1684	1980	2473	3422	1.7	54.5	328.0	1.5	77.3	0.1

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

Current Location: Elev: 600 ft. Lat: 34.1500° N Lon: 85.6847° W
Station: CENTRE, AL US USC00011490

Summary of Monthly Normals
1991-2020
Generated on 06/04/2024

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	5.19							
02	5.54							
03	5.62							
04	4.78							
05	4.52							
06	4.70							
07	4.67							
08	4.60							
09	4.20							
10	3.64							
11	4.30							
12	5.32							
Summary	57.08	0.0	0.0	0.0	0.0	0.00	0.00	0.00

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

Current Location: Elev: 600 ft. Lat: 34.1500° N Lon: 85.6847° W
Station: CENTRE, AL US USC00011490

Summary of Monthly Normals
1991-2020
Generated on 06/04/2024

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	118.2	155.6	359.9	575.5	840.1	1043.8	1182.5	1160.7	958.2	651.3	303.8	158.5
45	60.2	84.8	232.9	428.8	685.1	893.8	1027.5	1005.8	808.3	498.6	182.4	85.8
50	24.5	38.5	132.2	288.9	530.4	743.9	872.6	850.8	658.3	353.0	91.9	40.6
55	7.0	14.8	61.6	167.2	379.7	593.9	717.6	695.9	508.7	221.3	39.0	14.6
60	1.2	4.1	21.6	77.8	240.8	443.9	562.6	540.9	360.6	114.2	14.2	2.9
Growing Degree Units for Corn (Monthly)												
50/86	72.8	107.8	234.9	370.6	551.5	711.8	804.3	792.0	639.1	418.4	205.5	94.0

Growing Degree Units (Accumulated Monthly)												
40	118	274	634	1209	2049	3093	4276	5436	6394	7046	7350	7508
45	60	145	378	807	1492	2386	3413	4419	5227	5726	5908	5994
50	24	63	195	484	1014	1758	2631	3482	4140	4493	4585	4626
55	7	22	83	251	630	1224	1942	2638	3146	3368	3407	3421
60	1	5	27	105	346	789	1352	1893	2254	2368	2382	2385
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	73	181	416	786	1338	2049	2854	3646	4285	4703	4909	5003

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.