

**Summary of Monthly Normals**  
**1991-2020**  
 Generated on 09/16/2021

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	59.8	36.5	48.1	4.1	4.2	4.0	47.3	33.5	18.0	4.0	0.3	0.0	259.5	307.7	385.2	526.2	0.0	0.0	24.9	0.1	12.8	0.0
02	64.7	40.4	52.6	4.1	4.6	4.1	75.7	55.7	32.7	10.4	1.6	0.4	144.3	180.3	241.3	358.9	0.0	0.0	25.0	0.1	6.9	0.0
03	71.9	46.5	59.2	4.0	3.9	3.8	186.5	146.7	96.7	38.2	8.7	3.6	56.3	78.5	121.5	218.1	0.0	0.0	30.4	0.0	2.2	0.0
04	78.8	52.6	65.7	2.5	3.1	2.6	328.4	274.1	198.4	95.7	30.1	14.9	7.4	13.0	27.3	74.7	0.0	0.3	30.0	0.0	0.1	0.0
05	86.0	61.3	73.6	2.0	2.7	2.1	578.2	516.4	424.3	276.6	145.5	101.2	0.1	0.3	1.2	8.5	0.0	6.8	31.0	0.0	0.0	0.0
06	91.5	69.0	80.2	2.7	1.6	1.8	757.4	697.4	607.4	457.4	307.9	249.2	0.0	0.0	0.0	0.0	0.3	19.1	30.0	0.0	0.0	0.0
07	93.7	72.1	82.9	2.3	1.2	1.4	864.9	802.8	709.8	554.9	399.9	337.9	0.0	0.0	0.0	0.0	1.2	25.6	31.0	0.0	0.0	0.0
08	93.6	71.4	82.5	2.6	1.8	1.9	852.4	790.4	697.4	542.4	387.5	325.6	0.0	0.0	0.0	0.0	1.7	24.5	31.0	0.0	0.0	0.0
09	89.3	66.3	77.8	2.7	2.4	2.3	683.9	623.9	533.9	385.7	244.0	191.2	0.0	0.0	0.1	1.8	0.3	14.3	30.0	0.0	0.0	0.0
10	80.2	54.5	67.4	2.3	3.6	2.4	391.8	335.6	256.6	143.3	62.5	40.2	9.0	14.7	28.7	70.5	0.1	2.0	31.0	0.0	0.2	0.0
11	69.8	43.3	56.6	3.6	3.5	3.3	131.8	101.5	64.6	24.0	6.2	3.1	85.2	114.9	168.0	277.4	0.0	0.0	29.4	0.0	4.5	0.0
12	61.9	38.6	50.2	3.8	4.2	3.7	62.2	45.4	26.1	7.1	1.2	0.6	209.4	254.6	328.3	464.3	0.0	0.0	27.2	0.0	10.3	0.0
Summary	78.4	54.4	66.4	3.1	3.1	2.8	4960	4423	3666	2540	1595	1268	771	964	1302	2000	3.6	92.6	350.9	0.2	37.0	0.0

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

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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	4.64	10.4	6.9	3.1	1.7	2.82	4.28	5.95
02	4.88	9.5	6.5	3.2	1.8	3.36	4.55	5.46
03	5.21	9.1	6.5	3.5	1.7	3.39	4.14	7.10
04	3.99	7.7	5.1	2.9	1.3	2.51	3.27	5.46
05	3.88	8.1	5.6	2.3	1.1	1.82	3.38	4.99
06	4.08	10.3	6.7	2.9	1.1	2.15	3.67	5.01
07	5.06	11.7	8.0	3.3	1.6	3.04	5.08	7.42
08	4.02	9.7	6.2	2.5	1.2	2.47	4.07	4.83
09	3.69	6.5	4.3	1.9	1.3	2.04	3.32	4.71
10	2.87	6.4	3.9	2.2	0.9	1.70	2.57	3.89
11	3.85	7.0	5.0	2.9	1.2	2.32	3.67	5.17
12	4.99	10.2	7.1	3.4	1.6	3.16	4.43	5.60
Summary	51.16	106.6	71.8	34.1	16.5	30.78	46.43	65.59

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U.S. Department of Commerce  
 National Oceanic & Atmospheric Administration  
 National Environmental Satellite, Data, and Information Service  
 Current Location: Elev: 202 ft. Lat: 32.2997° N Lon: -86.4075° W  
 Station: **MONTGOMERY AP, AL US USW00013895**

## Summary of Monthly Normals 1991-2020

Generated on 09/16/2021

National Centers for Environmental Information  
 151 Patton Avenue  
 Asheville, North Carolina 28801

<b>Growing Degree Units (Monthly)</b>												
<b>Base</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>
40	286.6	360.1	597.0	771.1	1043.1	1207.4	1329.9	1317.4	1133.9	848.0	497.9	333.6
45	176.2	240.0	446.6	621.1	888.1	1057.4	1174.8	1162.4	983.9	693.3	355.5	210.9
50	96.6	143.9	306.2	472.6	733.1	907.4	1019.8	1007.4	833.9	540.0	229.9	122.1
55	47.3	75.7	186.5	328.4	578.2	757.4	864.9	852.4	683.9	391.8	131.8	62.2
60	18.0	32.7	96.7	198.4	424.3	607.4	709.8	697.4	533.9	256.6	64.6	26.1
<b>Growing Degree Units for Corn (Monthly)</b>												
50/86	178.5	227.3	377.0	500.7	700.7	818.4	899.2	886.9	767.1	560.3	324.7	207.3

<b>Growing Degree Units (Accumulated Monthly)</b>												
<b>Base</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>
40	287	647	1244	2015	3058	4265	5595	6913	8046	8894	9392	9726
45	176	416	863	1484	2372	3429	4604	5767	6750	7444	7799	8010
50	97	240	547	1019	1752	2660	3680	4687	5521	6061	6291	6413
55	47	123	310	638	1216	1974	2838	3691	4375	4766	4898	4960
60	18	51	147	346	770	1378	2087	2785	3319	3575	3640	3666
<b>Growing Degree Units for Corn (Monthly Accumulated)</b>												
50/86	178	406	783	1284	1984	2803	3702	4589	5356	5916	6241	6448

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.