

United States Department of Agriculture National Agricultural Statistics Service

South Carolina Crop Progress and Condition Report



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Cooperating with the South Carolina Department of Agriculture

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This report contains data collected each week from respondents across the state whose occupations provide them opportunities to discuss agricultural production with farmers in their counties as well as to make visual observations. We thank all who have contributed to this report.

July 10, 2023

General

According to the National Agricultural Statistics Service in South Carolina, there were 6.0 days suitable for fieldwork for the week ending Sunday, July 9, 2023. Precipitation ranged from trace amounts to 3.4 inches of rain. Average high temperatures ranged from the high 80s to the mid 90s. Average low temperatures ranged from the high 60s to the mid 70s.

Crops

Light showers during the week helped maintain soil moisture levels as temperatures and humidity levels continued to rise. Surplus soil moisture levels in the Lowcountry region were noted, which was putting crops under stress and may cause some yield losses. Corn fields were nearing completion of silking as they began to mature. Cotton continued squaring and setting bolls and was beginning to catch up after a slow start this year. Light rainfall during the week allowed producers to make good progress on their second cutting of hay. Vegetable crops were noted to be looking good and harvesting good volumes in the Pee Dee region.

Livestock and Pastures

Cattle and pastures and ranges remained in good condition around the state. Heat stress was noted as a concern for cattle as temperatures and humidity levels have risen substantially over the last few weeks. Bermudagrass and bahiagrass fields that have been fertilized have responded well to the increased temperatures, although fescue fields have shown signs of stress in some areas.

Crop Progress for Week Ending 07/09/23

Crop stage	Prev year	Prev week	This week	5 Year avg		
	(percent)	(percent)	(percent)	(percent)		
Corn - Silking	97	87	95	94		
Corn - Mature	17	NA	15	8		
Cotton - Squaring	66	27	42	58		
Cotton - Setting Bolls	26	NA	7	16		
Hay - 2nd Cutting	24	11	28	19		
Peaches - Harvested	60	49	59	57		
Peanuts - Pegging	70	48	71	65		
Soybeans - Emerged	98	85	93	92		
Soybeans - Blooming	27	6	9	14		
Soybeans - Setting Pods	0	0	1	0		
Tobacco - Topped	71	28	57	52		
Winter wheat - Harvested	99	82	96	97		

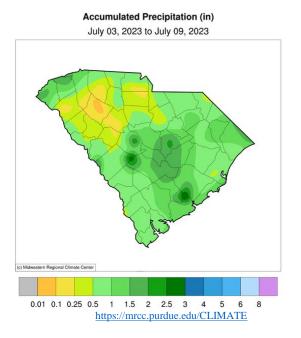
(NA) Not available.

Conditions for Week Ending 07/09/23

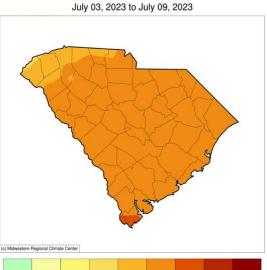
Crop	Very poor Poor		Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle	1	2	23	67	7
Corn	0	1	14	75	10
Cotton	0	2	36	60	2
Pasture and range	1	2	31	63	3
Peanuts	0	0	16	83	1
Soybeans	2	1	15	79	3
Tobacco	3	6	13	66	12

Soil Moisture for Week Ending 07/09/23

Topsoil	Previous week	This week
	(percent)	(percent)
Very short	7	0
Short	13	15
Adequate	72	79
Surplus	8	6
Subsoil	Previous week	This week
	(percent)	(percent)
Very short	0	0
Short	15	9
Adequate	79	86
Surplus	6	5



U.S. Drought Monitor South Carolina



Average Temperature (°F)

60 65 70 75 80 85 90 95 https://mrcc.purdue.edu/CLIMATE

July 4, 2023 (Released Thursday, Jul. 6, 2023) Valid 8 a.m. EDT

Drought Conditions (Percent Area)

Drought Conditions (Fercent Area)						
	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	100.00	0.00	0.00	0.00	0.00	0.00
Last Week 06-27-2023	100.00	0.00	0.00	0.00	0.00	0.00
3 Months Ago 04-04-2023	74.71	25.29	0.00	0.00	0.00	0.00
Start of Calendar Year 01-03-2023	49.44	50.56	10.67	0.00	0.00	0.00
Start of Water Year 09-27-2022	63.65	36.35	4.72	0.00	0.00	0.00
One Year Ago 07-05-2022	4.49	95.51	50.05	7.16	0.00	0.00

Intensity:



None D0 Abnormally Dry D1 Moderate Drought

D2 Severe Drought D3 Extreme Drought D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to https://droughtmonitor.unl.edu/About.aspx

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droughtmonitor.unl.edu

