

United States Department of Agriculture

National Agricultural Statistics Service



South Carolina Crop Progress and Condition Report

Cooperating with the South Carolina Department of Agriculture

Southern Regional Field Office · 355 East Hancock Avenue, Suite 100 · Athens, GA 30601 · (800) 253-4419

www.nass.usda.gov

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.

Media Contact: Jacqueline Moore September 30, 2024

General

According to the National Agricultural Statistics Service in South Carolina, there were 4.7 days suitable for fieldwork for the week ending Sunday, September 29, 2024. Precipitation totals from available reporting stations ranged from 0.8 inches to over 18 inches of rain. Average high temperatures ranged from the high 70s to the low 90s. Average low temperatures ranged from the mid 60s to the high 70s.

Crops

Hurricane Helene brought significant damage to the state last week, with heavy rain and strong winds that were particularly devastating to the Upstate and Midlands regions. Reporters in the heaviest impacted areas noted instances of downed trees, field flooding, crop destruction, and infrastructure damage. Cotton and peanut fields were particularly at risk as harvest had just begun to get underway in previous weeks. Damage assessments were expected to continue for some time as not all areas were accessible due to road blockages and communication challenges. In areas outside of the storm's path, the rain was welcome after an extended period of drought. Even in less impacted areas, there were some concerns that increased soil moisture could negatively affect peanut harvest and increase disease pressure. There were isolated reports of damage to fall vegetable plants.

Livestock and Pastures

Hurricane Helene brought significant flooding to some regions of the state along with livestock loss and fence damage. Cattle were in mostly good to fair condition, while pastures were in mostly fair to poor condition. Pasture conditions did improve in areas of the state not directly in the storm's path after receiving much needed precipitation.

Crop Progress for Week Ending 9/29/24

<u> </u>				
Crop stage	Prev year	Prev week	This week	5 Year avg
	(percent)	(percent)	(percent)	(percent)
Corn - Harvested	91	90	94	93
Cotton - Bolls Opening	74	80	90	72
Cotton - Harvested	3	2	5	5
Hay - 3rd Cutting	72	63	67	61
Peanuts - Dug	21	22	29	27
Peanuts - Harvested	13	8	12	16
Soybeans - Drop Leaves	26	25	32	24
Soybeans - Harvested	5	3	6	2

Conditions for Week Ending 9/29/24

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle	0	10	43	46	1
Cotton	0	12	29	57	2
Pasture and range	3	27	43	26	1
Peanuts	5	6	22	62	5
Soybeans	0	11	33	56	0

Soil Moisture for Week Ending 9/29/24

	<u> </u>	
Topsoil	Previous week	This week
	(percent)	(percent)
Very short	13	2
Short	39	7
Adequate	35	68
Surplus	13	23
Subsoil	Previous week	This week
	(percent)	(percent)
Very short	12	2
Short	38	8
Adequate	39	75
Surplus	11	15

Accumulated Precipitation (in) September 23, 2024 to September 29, 2024

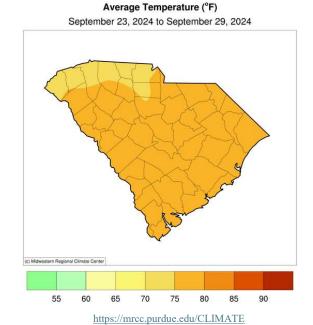
3 4

 $\underline{https://mrcc.purdue.edu/CLIMATE}$

0.01 0.1 0.5

1.5

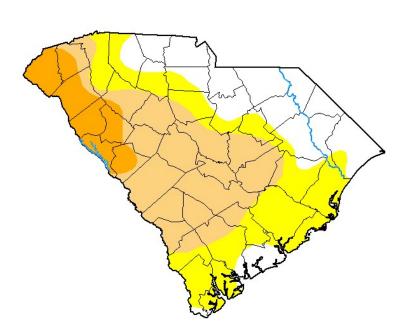
2



For the state's complete Weekly Weather Summary: http://www.dnr.sc.gov/climate/sco/ClimateData/cli reports 2024.php

U.S. Drought Monitor South Carolina

5 7.5 10 12.5 15



September 24, 2024

(Released Thursday, Sep. 26, 2024) Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	27.01	72.99	44.08	10.46	0.00	0.00
Last Week 09-17-2024	33.02	66.98	41.35	5.71	0.00	0.00
3 Month s Ago 06-25-2024	0.00	100.00	40.59	0.48	0.00	0.00
Start of Calendar Year 01-02-2024	60.82	39.18	16.08	1.61	0.00	0.00
Start of Water Year 09-26-2023	76.91	23.09	1.19	0.00	0.00	0.00
One Year Ago 09-26-2023	76.91	23.09	1.19	0.00	0.00	0.00

 Intensity:
 D2 Severe Drought

 D0 Abnormally Dry
 D3 Extreme Drought

 D1 Moderate 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

Author:
Brad Rippey
U.S. Department of Agriculture









droughtmonitor.unl.edu