

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.

April 17, 2023

General

According to the National Agricultural Statistics Service in South Carolina, there were 5.5 days suitable for fieldwork for the week ending Sunday, April 16, 2023. Precipitation ranged from 0.1 inches to more than 3.0 inches of rain. Average high temperatures ranged from the low 70s to the high 70s. Average low temperatures ranged from the low 40s to the low 50s.

Crops

Most of the state continued to experience cool temperatures and scattered showers during the week. Overall crops were reported to be developing well with some pest and disease pressure increasing. Corn planting and emergence progressed, however some fields in the Lowcountry region were reported to have been flooded and will need replanted. Cotton and peanut producers made burndown applications in anticipation of planting beginning in the coming weeks. Both peaches and strawberries were reported to be progressing well with some peach varieties progressing nicely. Damage from the March freeze events has become evident for both peaches and strawberries and producers continued to note the potential damage that those events may have on other fruits and vegetables.

Livestock and Pastures

Both cattle and pastures were in relatively good condition around the state. Cool nighttime temperatures were causing warm season pastures and hayfields to be slow in breaking dormancy.

Crop Progress for Week Ending 04/16/23

| Crop stage | Prev year | Prev week | This week | 5 Year avg | | |
|------------------------|-----------|-----------|-----------|------------|--|--|
| | (percent) | (percent) | (percent) | (percent) | | |
| Corn - Planted | 60 | 44 | 71 | 69 | | |
| Corn - Emerged | 31 | 18 | 43 | 38 | | |
| Hay - First Cutting | 1 | NA | 3 | 1 | | |
| Peaches - Blooming | 94 | 91 | 96 | 95 | | |
| Tobacco - Transplanted | 11 | 1 | 4 | 12 | | |
| Winter wheat - Headed | 37 | 20 | 48 | 34 | | |

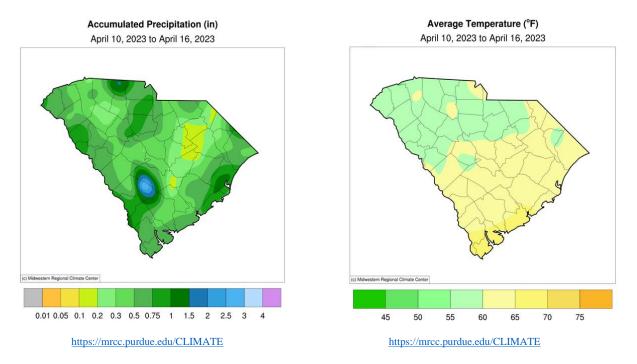
(NA) Not available.

Conditions for Week Ending 04/16/23

| U | | | | | | | |
|-------------------|-----------|----------------|-----------|-----------|-----------|--|--|
| Crop | Very poor | /ery poor Poor | | Good | Excellent | | |
| | (percent) | (percent) | (percent) | (percent) | (percent) | | |
| Cattle | 1 | 1 | 14 | 74 | 10 | | |
| Pasture and range | 1 | 2 | 35 | 56 | 6 | | |
| Peaches | 0 | 9 | 41 | 50 | 0 | | |
| Winter wheat | 0 | 0 | 17 | 79 | 4 | | |

Soil Moisture for Week Ending 04/16/23

| Topsoil | Previous week | This week | |
|---------------------|----------------------------|------------------------|--|
| | (percent) | (percent) | |
| Very short | 0 | 0 | |
| Short | 5 | 0 | |
| Adequate | 73 | 79 | |
| Surplus | 22 | 21 | |
| | | | |
| Subsoil | Previous week | This week | |
| Subsoil | Previous week (percent) | This week (percent) | |
| | | | |
| Subsoil Very short | (percent) | | |
| Very short | (percent) | | |
| Very short Short | (percent) 0 4 82 | (percent) 0 0 | |



For the state's complete Weekly Weather Summary http://www.dnr.sc.gov/climate/sco/ClimateData/cli_reports_2023.php

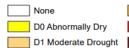
U.S. Drought Monitor South Carolina

April 11, 2023

(Released Thursday, Apr. 13, 2023) Valid 8 a.m. EDT

| Drought Conditions (Percent Area) | | | | | | |
|---|--------------|-------|-------|-------|-------|------|
| | None | D0-D4 | D1-D4 | D2-D4 | D3-D4 | D4 |
| Current | 89.70 | 10.30 | 0.00 | 0.00 | 0.00 | 0.00 |
| Last Week 04-04-2023 | 74.71 | 25.29 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3 Months Ago 01-10-2023 | 48.89 | 51.11 | 22.20 | 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 | <u>63.65</u> | 36.35 | 4.72 | 0.00 | 0.00 | 0.00 |
| One Year Ago 04-12-2022 | 57.08 | 42.92 | 24.33 | 0.00 | 0.00 | 0.00 |

Intensity:



D2 Severe 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

