



South Carolina Crop Progress and Condition Report



Cooperating with the South Carolina Department of Agriculture
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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.

September 8, 2020

Media Contact: Anthony Prillaman

General

According to the National Agricultural Statistics Service in South Carolina, there were 6.9 days suitable for fieldwork for the week ending Sunday, September 6, 2020. Precipitation ranged from no rain to 4.2 inches. Average high temperatures ranged from the mid 80s to the high 90s. Average low temperatures ranged from the mid 60s to the high 70s.

Crops

Limited to no rain in many counties was helpful for conducting fieldwork, especially cutting hay, but soybeans began showing signs of drought stress in some counties. Insect pressure was building on soybeans and other crops in the Lowcountry. Corn harvesting continued, but was slowed some by high humidity. Producers began digging peanuts. The percentage of cotton with bolls opening fell behind historic averages.

The muscadine harvest started to wind down, with very good yields. Fall vegetables were growing well, overall. Fall squash and cucumber harvesting began. Land preparation for strawberries was underway. Some farmers lost recently transplanted collards to heat stress; even some collards under irrigation showed signs of stress. Producers continued to plant brassicas. Last week's heat caused some stress to the crop. Diamondback moth, cabbage loopers, and black rot were observed in brassica crops, and armyworms were in tomatoes. Caterpillar activity continued to increase. Coastal counties battled a severe infestation of whiteflies on vegetable crops.

Livestock and Pastures

Lack of adequate rainfall over the last two weeks in some areas, combined with increased temperatures and high humidity, led to some thinning and wilting in pasture grasses. Pastures would benefit from soaking rain. Cattle condition remained mostly good.

Crop Progress for Week Ending 09/06/20

| Crop stage | Prev year | Prev week | This week | 5 Year avg |
|-----------------------------|-----------|-----------|-----------|------------|
| | (percent) | (percent) | (percent) | (percent) |
| Corn - Mature | 97 | 93 | 99 | 99 |
| Corn - Harvested | 81 | 47 | 68 | 77 |
| Cotton - Setting Bolls..... | 100 | 87 | 92 | 99 |
| Cotton - Bolls Opening | 51 | 4 | 6 | 40 |
| Hay - 3rd Cutting | NA | NA | 14 | NA |
| Peanuts - Dug | 2 | 0 | 4 | NA |
| Peanuts - Harvested..... | 1 | NA | 1 | 1 |
| Soybeans - Blooming | 94 | 86 | 90 | 96 |
| Soybeans - Setting Pods .. | 51 | 55 | 66 | 72 |
| Tobacco - Harvested | 88 | 70 | 72 | 87 |

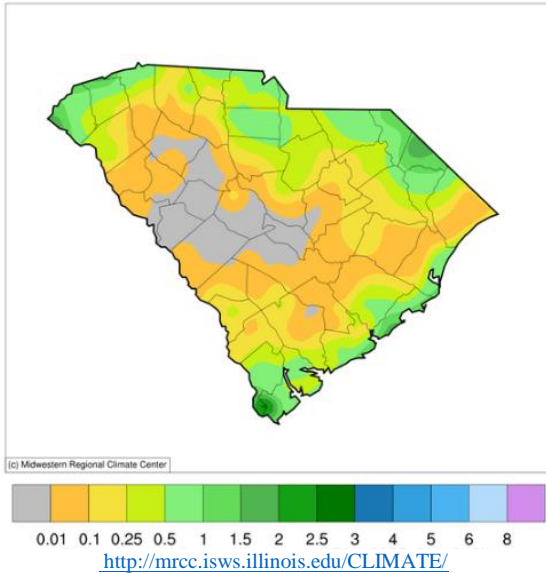
Conditions for Week Ending 09/06/20

| Crop | Very poor | Poor | Fair | Good | Excellent |
|---------------------|-----------|-----------|-----------|-----------|-----------|
| | (percent) | (percent) | (percent) | (percent) | (percent) |
| Cattle | 0 | 4 | 19 | 69 | 8 |
| Corn | 4 | 6 | 17 | 53 | 20 |
| Cotton | 5 | 6 | 16 | 55 | 18 |
| Pasture and range.. | 1 | 10 | 29 | 57 | 3 |
| Peanuts..... | 3 | 2 | 14 | 60 | 21 |
| Soybeans..... | 4 | 3 | 7 | 55 | 31 |

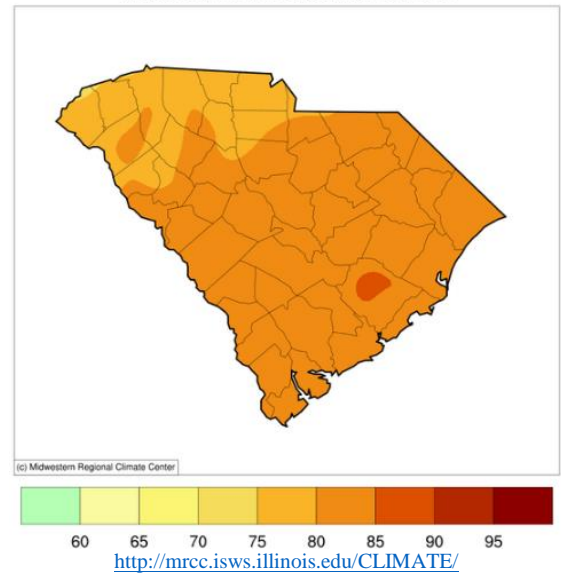
Soil Moisture for Week Ending 09/06/20

| Topsoil | Previous week | This week |
|-----------------|---------------|-----------|
| | (percent) | (percent) |
| Very short..... | 1 | 2 |
| Short | 11 | 49 |
| Adequate..... | 76 | 47 |
| Surplus..... | 12 | 2 |
| Subsoil | Previous week | This week |
| | (percent) | (percent) |
| Very short..... | 1 | 1 |
| Short | 12 | 28 |
| Adequate..... | 76 | 69 |
| Surplus..... | 11 | 2 |

Accumulated Precipitation (in)
August 31, 2020 to September 06, 2020



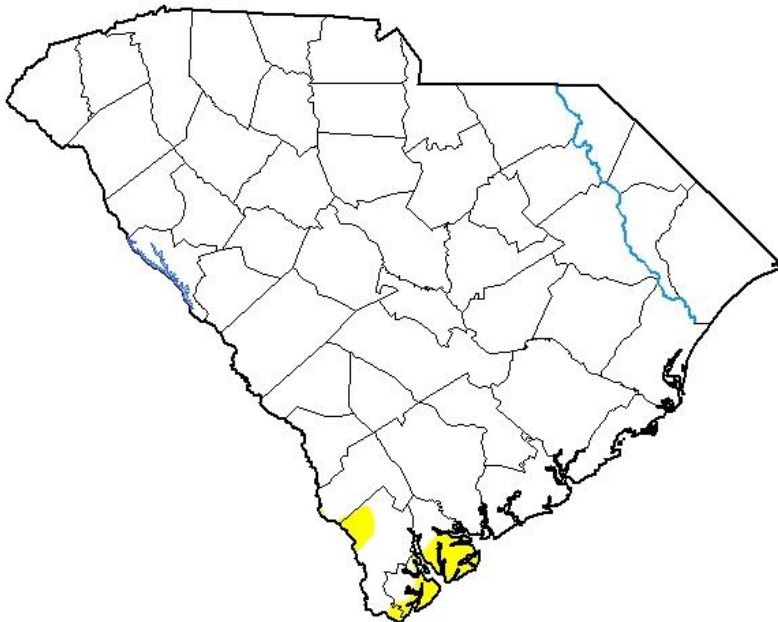
Average Temperature (°F)
August 31, 2020 to September 06, 2020



For the state's complete Weekly Weather Summary http://www.dnr.sc.gov/climate/sco/ClimateData/cli_reports_2020.php

U.S. Drought Monitor South Carolina

September 1, 2020
(Released Thursday, Sep. 3, 2020)
Valid 8 a.m. EDT



Drought Conditions (Percent Area)

| | None | D0-D4 | D1-D4 | D2-D4 | D3-D4 | D4 |
|---------------------------------------------|--------|-------|-------|-------|-------|------|
| Current | 98.46 | 1.54 | 0.00 | 0.00 | 0.00 | 0.00 |
| Last Week 08-25-2020 | 98.46 | 1.54 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3 Months Ago 06-02-2020 | 100.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Start of Calendar Year 12-31-2019 | 100.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Start of Water Year 10-01-2019 | 22.06 | 77.94 | 48.67 | 20.47 | 1.77 | 0.00 |
| One Year Ago 09-03-2019 | 28.35 | 71.65 | 17.39 | 0.00 | 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