



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 Region, South Carolina Field Office · 208G Wholesale Lane · West Columbia, SC 29172 · (803) 734-2506
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May 27, 2014

Media Contact: Eddie Wells

GENERAL

According to the National Agriculture Statistics Service's South Carolina Field Office, there were 6.1 days suitable for fieldwork for the week ending Sunday, May 25th, 2014. The State average rainfall for the seven-day period was 0.3 inches. The State average temperature for the week was two degrees above the long-term average. Soil moisture ratings for topsoil were reported at 4% very short, 20% short, 67% adequate, and 9% surplus. Soil moisture ratings for subsoil were reported at 20% short, 72% adequate, and 8% surplus.

COUNTY AGENTS COMMENTS

“Some areas of the county received a hail storm. No crop damage reported at this time. Size of the hail ranged from small to golf ball size.”

Jeffrey Fellers, Union County, District 10

“Some cotton replanting has begun due to stand loss from the heavy rains the week before. Some parts of Calhoun County had over 5 inches the week before last.”

Charles Davis, Calhoun County, District 50

“Some areas of the county are becoming dry and some corn has shown evidence of drought stress. Cotton is doing well. Peanuts are progressing well.”

Mark Nettles, Orangeburg County, District 50

“Harvest of oats and rye began this week with wheat harvest beginning next week. Harvest of early peaches began this week. Most areas of the county are in need of rain. High temperatures, lots of sunshine, and breezy days along with growing crops has removed most of the soil moisture. Leaves on older dry land corn are curling in the afternoon. Pest control treatments are being routinely applied to peaches. No crop pest problems are reported this week.”

Hugh Gray, Allendale County, District 80

Crop Progress for Week Ending May 25, 2014

Crop and Stage	2014	2013	5-Yr Avg	Crop and Stage	2014	2013	5-Yr Avg
	Percent	Percent	Percent		Percent	Percent	Percent
Cantaloup, Planted	83	98	98	Rye, Turned Color	85	52	77
Corn, Planted	99	100	100	Rye, Ripe	46	16	41
Corn, Emerged	98	99	100	Snapbeans, Fresh, Planted	46	90	98
Cotton, Planted	80	53	76	Soybeans, Planted	44	40	45
Cucumbers, Fresh, Planted	61	88	97	Soybeans, Emerged	23	24	30
Oats, Headed	98	100	100	Tobacco, Transplanted	53	100	100
Oats, Turned Color	83	64	87	Tomatoes, Fresh, Planted	66	100	100
Oats, Ripe	56	16	43	Watermelons, Planted	77	98	99
Peaches, Harvested	1	6	8	Winter Wheat, Headed	98	99	100
Peanuts, Planted	90	68	66	Winter Wheat, Turning Color	71	60	84
Rye, Headed	95	100	100	Winter Wheat, Ripe	44	12	36

Condition for Week Ending May 25, 2014

Crop	Very Poor	Poor	Fair	Good	Excellent	Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent		Percent	Percent	Percent	Percent	Percent
Cantaloup	0	4	50	46	0	Peaches	10	13	47	20	10
Corn	0	1	27	68	4	Rye	0	1	20	77	2
Cucumbers	0	0	16	84	0	Snapbeans	0	0	20	80	0
Hay	0	4	48	48	0	Tobacco	0	0	47	52	1
Livestock	0	1	22	70	7	Tomatoes	0	0	45	52	3
Oats	0	0	18	68	14	Watermelons	0	4	15	78	3
Pasture	0	5	38	56	1	Winter Wheat	1	3	17	64	15

South Carolina Weekly Weather Summary for the Week Ending May 25, 2014

Monday's sunny, cooler conditions resulted in afternoon high temperatures of 74 degrees at Greenville-Spartanburg AP, Clarks Hill and N Myrtle Beach AP. McCormick, Clinton and Lake City reached 80 degrees on Tuesday. Enhanced warming arrived on Wednesday on gusting southwest winds. At 4:00 p.m., the Columbia Metro AP reported 90 degrees with southwest winds gusting to 28 mph. The state parks at Table Rock and Kings Mountain noted Wednesday high temperatures of 88 degrees. The 24-hour evaporation pan value at Sandhill Experiment Station indicated a water loss of 0.36 inches. Hot weather was observed on Thursday. Kingstree's Williamsburg Regional AP, Georgetown County AP and Charleston International AP all reported 95 degrees. A southward moving boundary of colder, drier air caused severe weather on Friday afternoon and evening. Large hail developed over parts of Spartanburg County. At around 3:45 p.m., tennis ball-sized hailstones were measured near Moore and Reidville. Baseball-sized hail fell over the Lake Carolina community in northern Richland County and teacup-sized (3.0 inch diameter) hail caused significant damage over Buffalo and Union. A hail path of 1.75-inch diameter stones fell from Fairfield and Lancaster counties eastward into Horry County. Conway and Walterboro reported a Friday afternoon high temperature of 95 degrees. More stable weather was observed on Saturday but there were still widely spaced thundershowers. Little Mountain measured 0.51 inches of rain. The Florence AP Friday maximum temperature of 94 degrees eased back to a Saturday maximum value of 85 degrees. On Sunday morning, Florence cooled to 56 degrees. Thundershowers on Sunday developed along the Savannah River bordering counties. Greenwood measured one of the heavier rainfall totals with 0.74 inches. Sunday's onshore winds and partial sun kept the afternoon high temperature at Edisto Beach to a mild 80 degrees. The state average temperature for the seven-day period was two degrees above the long-term average.

The highest official temperature reported was 98 degrees at Barnwell and the Beaufort Marine Corps Air Station on May 23. The lowest official temperature reported was 38 degrees at Jocassee 8WNW and Hunts Bridge on May 19. The heaviest official 24-hour rainfall reported was 1.30 inches at Cedar Creek ending at 7:00 a.m. on May 24. The state average rainfall for the seven-day period was 0.3 inches.

SOIL: 4-inch depth soil temperature: Columbia 75 degrees, Charleston 79 degrees.

RIVERS AND SURF: South Carolina river stages were near normal. Charleston Harbor reported a water temperature of 77 degrees and Springmaid Pier at Myrtle Beach reported a surf water temperature of 76 degrees.

Precipitation

Location	Weekly Total	Jan 1 Total	Departure from Avg
Anderson AP	0.14	16.23	-1.5
Greer AP	0.26	17.91	-0.8
Charlotte, NC AP	0.00	21.44	5.2
Columbia Metro AP	0.59	15.90	0.0
Orangeburg AP	0.00	16.00	-0.7
Augusta, GA Bush AP	0.83	18.02	1.2
Florence AP	0.00	17.28	2.7
N Myrtle Beach AP	0.30	12.74	-3.9
Charleston AP	0.03	16.98	1.4
Savannah, GA AP	0.17	15.07	-0.4

Weekly rainfall totals this period ending midnight Sunday.

USDA-NASS-SOUTHERN REGION
 SOUTH CAROLINA FIELD OFFICE
 208 G Wholesale Lane
 West Columbia, SC 29172
 Official Business

Address Service Requested