



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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August 25, 2014

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GENERAL

According to the National Agriculture Statistics Service South Carolina Field Office, there were 6.6 days suitable for fieldwork for the week ending Sunday, August 24th, 2014. The State average rainfall for the seven-day period was 0.4 inches. The State average temperature for the week was five degrees above the long-term average. Soil moisture ratings for topsoil were reported at 4% very short, 25% short, 67% adequate, and 4% surplus. Soil moisture ratings for subsoil were reported at 5% very short, 24% short, 69% adequate, and 2% surplus.

COUNTY AGENTS COMMENTS

“An extremely hot week readied the corn crop for harvest as drying took place at a rapid rate. Some farmers in the area started harvest last week while others will wait until the tobacco crop is completely out of the field. Tobacco producers are working hard to get this crop finished up by the end of next week. The crop is much later than normal but it is a good crop. Cotton, peanuts and soybeans look good. We received 0.5 inch of rain Saturday night which will help all three crops especially cotton and soybeans.”

Kyle Daniel, Georgetown County, District 30

“Hot dry conditions are helping with corn harvest, but are causing stress to cotton, peanuts, and soybeans.”

Charles Davis, Calhoun County, District 50

“Corn harvest is progressing at a good pace. Hot, dry conditions are stressing soybeans, peanuts, and cotton. Some farmers have had to treat insects in some soybeans.”

Mark Nettles, Orangeburg County, District 50

“A week of stifling temperatures and no rain is putting stress on fruiting crops such as cotton, soybeans and peanuts. But, these crops have been able to maintain their condition and yield potential. Rain is needed soon to prevent reduction in condition and yield potential. No insect or disease problems reported. Corn harvest is progressing exceptionally well. Peach harvest is complete.”

Hugh Gray, Allendale County, District 80

Crop Progress for Week Ending August 24, 2014

Crop and Stage	2014	2013	5-Yr Avg	Crop and Stage	2014	2013	5-Yr Avg
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>		<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Cantaloup, Harvested	98	98	99	Peaches, Harvested	96	95	95
Corn, Matured	88	91	95	Soybeans, Bloomed	96	72	86
Corn, Harvested	34	23	37	Soybeans, Pods Set	50	26	55
Cotton, Bolls Set	96	72	86	Tobacco, Harvested	88	75	80

Condition for Week Ending August 24, 2014

Crop	Very Poor	Poor	Fair	Good	Excellent	Crop	Very Poor	Poor	Fair	Good	Excellent
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>		<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Corn	1	6	28	54	11	Pasture	3	18	35	42	2
Cotton	0	4	18	67	11	Peanuts	0	2	15	68	15
Livestock	0	3	34	60	3	Soybeans	0	5	20	66	9

South Carolina Weekly Weather Summary for the Week Ending August 24, 2014

Monday's 95-degree heat at Bennettsville, Cades and Jamestown happened outside of scattered thundershowers and rainfall amounts of 2.02 inches at Jeffries Hydro (Lake Moultrie Dam), 1.52 inches at Allendale and 1.33 inches at Brookgreen Gardens. Isolated thundershowers on Tuesday brought Fountain Inn 2.94 inches and Ninety Nine Islands 1.19 inches. A stretch of the summer's hottest weather began on Wednesday with both airports in Columbia reaching 97 degrees. Late afternoon thunderstorms near Pickens produced hail-stones of 1.50 inches in diameter and 0.86 inches of rain. Saluda reported 100 degrees on Thursday, marking their hottest day since August 2, 2012. Barnwell and Beaufort recorded 100 degrees on Friday. The stifling heat and humidity over Moncks Corner produced a Friday, 7:35 p.m. heat index value of 117 degrees (90 degree air over 84 degree dewpoint) at the Berkeley County AP. Shade offered little relief on Saturday from the Piedmont to the beaches. Barnwell baked under a maximum temperature of 101 degrees. McCormick recorded 100 degrees and Johnston and Sullivan's Island reported 99 degrees. Season-high water temperature readings occurred at Charleston Harbor (87.8 degrees) and at Springmaid Pier Myrtle Beach (86.4 degrees) on Saturday afternoon. A welcomed layer of cooler air began arriving from the north on Saturday evening. Thunderstorms formed along the boundary leaving amounts of 1.65 inches at Conway and 1.42 inches at Kings Mountain National Military Park. The Orangeburg Saturday high temperature of 98 degrees changed to a more agreeable 88 degrees on Sunday. The state average temperature for the seven-day period was five degrees above the long-term average.

The highest official temperature reported was 102 degrees at Pinopolis on August 22. The lowest official temperature reported was 56 degrees at Jocassee 8WNW on August 18. The heaviest official 24-hour rainfall reported was 3.18 inches at McClellanville ending at 7:00 a.m. on August 24. The state average rainfall for the seven-day period was 0.4 inches.

SOIL: 4-inch depth soil temperature: Columbia 82 degrees, Charleston 83 degrees.

RIVERS AND SURF: South Carolina river stages were near to below normal. Charleston Harbor reported a water temperature of 86 degrees and Springmaid Pier at Myrtle Beach reported a surf water temperature of 84 degrees.

Precipitation

Location	Weekly Total	Jan 1 Total	Departure from Avg.
Anderson AP	0.07	23.41	-5.2
Greer AP	0.43	34.57	3.0
Charlotte, NC AP	0.22	33.70	6.0
Columbia Metro AP	0.00	27.99	-2.9
Orangeburg AP	0.07	35.02	2.8
Augusta, GA Bush AP	0.02	28.30	-1.7
Florence AP	0.15	27.99	-1.4
N Myrtle Beach AP	2.32	28.65	-4.9
Charleston AP	0.34	35.33	1.4
Savannah, GA AP	0.18	35.06	2.1

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