



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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September 15, 2014

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GENERAL

According to the National Agriculture Statistics Service South Carolina Field Office, there were 5.4 days suitable for fieldwork for the week ending Sunday, September 14th, 2014. The State average rainfall for the seven-day period was 1.7 inches. The State average temperature for the week was two degrees above the long-term average. Soil moisture ratings for topsoil were reported at 3% very short, 28% short, 67% adequate, and 2% surplus. Soil moisture ratings for subsoil were reported at 7% very short, 26% short, 64% adequate, and 3% surplus.

COUNTY AGENTS COMMENTS

“Over 4 inches of rain has fallen since Friday, bringing all field activity to a halt including harvest of the last of the tobacco crop. Many farmers have completed harvest but there are still a decent number of producers who have not. This will result in a major delay and potential yield loss since the tobacco is very ripe. This rain should be beneficial to the soybean maturity. Peanut harvest will begin as soon as it the weather begins to cooperate.”

Kyle Daniel, Georgetown County, District 30

“Rain events over the weekend have replaced soil moisture. In some places, open cotton was wet to the point where some of it was hanging loose in the bolls. Hopefully, the seed will not start to sprout. Some peanuts were turned last week.”

Mark Nettles, Orangeburg County, District 50

“Several rains during the week are keeping adequate soils moisture available to crops. The condition of soybeans and pastures improved somewhat during the week as a result of the rains. Corn harvesting is completed. No crop insect or disease problems reported. Several more cotton fields were defoliated during the week. Cotton continues to open in later maturing varieties.”

Hugh Gray, Allendale County, District 80

Crop Progress for Week Ending September 14, 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>
Corn, Matured	99	100	100	Soybeans, Bloomed	99	93	97
Corn, Harvested	88	61	81	Soybeans, Pods Set	79	67	84
Cotton, Bolls Opened	60	31	50	Soybeans, Turned Color	32	5	8
Peanuts, Harvested	10	2	6	Tobacco, Harvested	99	96	96

Condition for Week Ending September 14, 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>
Cotton	0	1	23	70	6	Peanuts	0	0	16	71	13
Livestock	3	9	28	58	2	Soybeans	0	4	30	58	8
Pasture	8	19	32	39	2						

South Carolina Weekly Weather Summary for the Week Ending September 14, 2014

Heavy rains continued on Monday morning from Sumter and eastward through the Pee Dee communities. Running totals reached 5.65 inches at Hartsville and 5.57 inches in Florence. The two-calendar day measurement at Florence Regional AP was the heaviest amount since the 7.47 inches that fell back on December 22-23, 1994. Other notable event totals included 4.46 inches at McBee, 4.08 inches at Mullins, 3.93 inches at Chesterfield and 3.27 inches at Shaw AFB. Most sites reported a cloudy Tuesday with periods of drizzle. Beaufort was the state's warmest location at 85 degrees. On Wednesday morning, Fountain Inn and the McEntire ANG AP cooled to 64 degrees. At 2:00 p.m., Florence, Sumter and Orangeburg noted a cloudy sky and 83 degrees. An isolated thundershower at Edisto Beach brought 0.64 inches of rain. Hot, humid weather made a late season appearance on Thursday and Friday. The Columbia Metro AP recorded a Thursday afternoon high temperature of 95 degrees. Little Mountain reported 95 degrees on Friday. A wave of cooler air approached the state late Friday from the northwest causing another round of heavy rains overnight and into Saturday. At 7:00 a.m. on Saturday, Calhoun Falls had received rains of 2.85 inches and 2.49 inches had fallen at Marion. Lightning-filled storms on Saturday produced torrential downpours and flash flooding. At 4:45 p.m., the Newberry USGS rain gage measured a 30-minute amount of 1.74 inches. Tega Cay addresses in York County were flooded with 24-hour rains of 4.46 inches measured at both Lake Wylie and Fort Mill. At 10:55 p.m., the USGS rain gage on the Lynches River at Effingham measured 0.35 inches in just five minutes. A dry Bamberg's prior 30 days' rainfall of only 0.79 inches changed for the better after Saturday's soaking of 2.75 inches. Cloudy, cool weather was observed on Sunday for all but the most southern counties. Anderson's 67 degrees reported on Sunday afternoon was their coolest high value since May 18. Hardeeville's 91 degrees made it the only location to reach into the 90's. The state average temperature for the seven-day period was two degrees above the long-term average.

The highest official temperature reported was 96 degrees at Barnwell on September 11 and at Clarks Hill on September 12. The lowest official temperature reported was 59 degrees at Jocassee 8WNW on September 9. The heaviest official 24-hour rainfall reported was 4.48 inches at Greenwood 8NE ending at 7:00 a.m. on September 14. The state average rainfall for the seven-day period was 1.7 inches.

SOIL: 4-inch depth soil temperature: Columbia 78 degrees, Charleston 81 degrees.

RIVERS AND SURF: South Carolina river stages were near normal. Charleston Harbor reported a water temperature of 84 degrees and Springmaid Pier at Myrtle Beach reported a surf water temperature of 82 degrees.

Precipitation

Location	Weekly Total	Jan 1 Total	Departure from Avg.
Anderson AP	0.84	25.69	-5.7
Greer AP	1.54	38.05	3.9
Charlotte, NC AP	1.73	37.04	6.9
Columbia Metro AP	0.36	29.02	-4.7
Orangeburg AP	1.93	37.31	2.2
Augusta, GA Bush AP	0.11	29.79	-2.6
Florence AP	4.99	35.58	3.3
N Myrtle Beach AP	2.02	31.23	-7.5
Charleston AP	1.75	38.57	-0.3
Savannah, GA AP	0.91	38.74	2.0

Weekly rainfall totals this period ending midnight Sunday.

USDA-NASS-SOUTHERN REGION
 SOUTH CAROLINA FIELD OFFICE
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 Official Business

Address Service Requested