



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 11, 2014

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GENERAL

According to the National Agriculture Statistics Service South Carolina Field Office, there were 5.3 days suitable for fieldwork for the week ending Sunday, August 10th, 2014. The State average rainfall for the seven-day period was 2.1 inches. The State average temperature for the week was one degree above the long-term average. Soil moisture ratings for topsoil were reported at 3% very short, 15% short, 72% adequate, and 10% surplus. Soil moisture ratings for subsoil were reported at 6% very short, 18% short, 72% adequate, and 4% surplus.

COUNTY AGENTS COMMENTS

“The county received several inches of rain and flooding was reported in some areas.”
Danny Howard, Greenville County, District 10

“Rain events over the week end caused excessive soil moisture for some areas. It has not harmed crops yet, but is reason for concern.”
Mark Nettles, Orangeburg County, District 50

“Areas of the county only received a light rain late in the week but soil moisture has been sufficient all week to maintain crop condition and yield potential despite searing temperatures. More corn growers have begun harvesting and harvesting is progressing well. Cotton growers are scouting for stink bugs but levels are below the need for controls. No other insect or disease problems reported.”
Hugh Gray, Hampton County, District 80

Crop Progress for Week Ending August 10, 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	95	93	95	Snapbeans, Fresh, Harvested	100	95	99
Corn, Doughed	99	98	99	Soybeans, Planted	100	100	100
Corn, Matured	74	12	14	Soybeans, Emerged	100	100	100
Cotton, Squared	99	93	96	Soybeans, Bloomed	83	48	67
Cotton, Bolls Set	92	47	67	Soybeans, Pods Set	20	13	30
Cucumbers, Fresh, Harvested	100	92	98	Tobacco, Harvested	65	52	60
Peaches, Harvested	89	91	88	Tomatoes, Fresh, Harvested	100	100	100
Peanuts, Pegged	99	95	95	Watermelons, Harvested	100	95	96

Condition for Week Ending August 10, 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	7	25	59	8	Peanuts	0	2	16	68	14
Cotton	0	4	27	60	9	Soybeans	0	3	31	62	4
Livestock	0	2	45	49	4	Tobacco	0	0	20	70	10
Pasture	0	26	39	33	2						

South Carolina Weekly Weather Summary for the Week Ending August 10, 2014

A nearly stationary boundary caused more rain for coastal counties on Monday. Florence warmed to 86 degrees but cooler air to the west and clouds to the east kept temperatures for most of the state well below the seasonal average. More sunshine on Tuesday helped Table Rock, Cheraw and Conway reach 88 degrees. Hot weather returned Wednesday with Barnwell and Bamberg reporting 95 degrees. On Thursday, thermometers at Saluda and the Beaufort Marine Corps Air Station indicated afternoon high temperatures of 96 degrees. Batesburg and Hardeeville joined in the heat Friday at 96 degrees as groups of storms formed across the Midlands. At 8:15 p.m., southwest winds gusted to 60 mph at Columbia's Hamilton–Owens AP with 0.76 inches of rain falling in seven minutes. Johnston measured 1.97 inches of rain and Lake City received 1.92 inches. Saturday's storms produced deadly flash flooding for Greenville County. There were multiple CoCoRaHS volunteer rainfall measurements exceeding 6 inches. The Brushy Creek Old Spartanburg Road gage rose from a 1.57 foot stage at 8:00 p.m. to 13.41 feet (+11.84 feet) at 12:30 a.m. on Sunday morning. This was the second highest stage in that location's twenty-one year history. Localized damage to personal property and roadway infrastructure was extensive. Heavy rainfall totals from NWS observers included 4.05 inches at Williamston, 3.46 inches at Liberty and 3.39 inches at Hunts Bridge. Flooding was not limited to the Upstate. Intense rains of 2.00 inches in thirty minutes (part of a 2.83-inch total) at the USC Campus in Columbia caused flash flooding downstream of the Five Points area on Rocky Branch Creek. The Beaufort Marine Corps Air Station reported a 24-hour total of 3.59 inches. The Saturday high temperature at Clarks Hill and Walterboro was a humid 90 degrees. Cloudy, more stable weather was observed on Sunday for western sections with widely scattered showers still soaking the coastal plain. The Charleston AP measured 3.88 inches of rain on Sunday afternoon between 2:00 p.m. and 4:00 p.m. Shaw AFB in Sumter and Florence warmed to 82 degrees. Despite the spacious distribution of rains for the week, Fort Mill only measured a total of 0.12 inches. The state average temperature for the seven-day period was one degree above the long-term average.

The highest official temperature reported was 98 degrees at Allendale on August 7. The lowest official temperature reported was 53 degrees at Jocassee 8WNW on August 6. The heaviest official 24-hour rainfall reported was 4.50 inches at Travelers Rest ending at 7:00 a.m. on August 10. The state average rainfall for the seven-day period was 2.1 inches.

SOIL: 4-inch depth soil temperature: Columbia 79 degrees, Charleston 83 degrees.

RIVERS AND SURF: South Carolina river stages were above normal. Charleston Harbor reported a water temperature of 83 degrees and Springmaid Pier at Myrtle Beach reported a surf water temperature of 83 degrees.

Precipitation

Location	Weekly Total	Jan 1 Total	Departure from Avg.
Anderson AP	1.39	23.34	-3.6
Greer AP	2.44	33.76	4.2
Charlotte, NC AP	0.18	32.59	6.8
Columbia Metro AP	4.29	27.97	-0.6
Orangeburg AP	1.67	33.25	3.4
Augusta, GA Bush AP	0.66	27.95	-0.1
Florence AP	3.15	27.36	0.4
N Myrtle Beach AP	0.53	26.12	-3.9
Charleston AP	4.99	34.08	3.4
Savannah, GA AP	2.58	34.39	4.4

Weekly rainfall totals this period ending midnight Sunday.

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 Official Business

Address Service Requested