



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
www.nass.usda.gov

August 4, 2014

Media Contact: Eddie Wells

GENERAL

According to the National Agriculture Statistics Service South Carolina Field Office, there were 5.2 days suitable for fieldwork for the week ending Sunday, August 3rd, 2014. The State average rainfall for the seven-day period was 2.2 inches. The State average temperature for the week was two degrees below the long-term average. Soil moisture ratings for topsoil were reported at 6% very short, 24% short, 63% adequate, and 7% surplus. Soil moisture ratings for subsoil were reported at 11% very short, 21% short, 63% adequate, and 5% surplus.

COUNTY AGENTS COMMENTS

“The county received 4 -6 inches of rain this week. Army worms have been found in forages and small grains.”

Danny Howard, Greenville County, District 10

“A stalled front last week kept temperatures down and rain up as precipitation fell almost every other day all week long. Cotton is really turning it on with blooms all over the plants. Soybeans are benefiting as well. Farmers are trying their best to keep pace with the rapidly maturing tobacco crop. The crop is really starting to ripen quickly but so far the tobacco farmers are doing a pretty good job of keeping pace with one of the best overall crops in years.”

Kyle Daniel, Georgetown County, District 30

“Rain and lower temperatures have helped crops, and added much needed soil moisture. Conditions for fall vegetables are looking good at week’s end.”

Mark Nettles, Orangeburg County, District 50

“The county received additional rain this week which has kept soil moisture adequate for all crops. This has allowed all crops to continue to improve in condition and yield potential. Corn harvest began this week. No crop insect or disease problems reported. However, some cotton growers are reporting Stink Bugs are being found in some fields at levels not requiring control applications. These pests will be monitored regularly.”

Hugh Gray, Allendale County, District 80

Crop Progress for Week Ending August 3, 2014

Crop and Stage	2014	2013	5-Yr Avg	Crop and Stage	2014	2013	5-Yr Avg
	Percent	Percent	Percent		Percent	Percent	Percent
Cantaloup, Harvested	95	89	93	Soybeans, Planted	99	100	100
Corn, Doughed	97	95	96	Soybeans, Emerged	99	99	100
Corn, Matured	48	1	4	Soybeans, Bloomed	74	37	54
Cotton, Squared	98	88	93	Soybeans, Pods Set	14	5	17
Cotton, Bolls Set	91	29	52	Tobacco, Topped	100	95	99
Cucumbers, Fresh, Harvested	97	89	98	Tomatoes, Fresh, Harvested	99	100	100
Peaches, Harvested	81	85	84	Watermelons, Harvested	97	93	94
Peanuts, Pegged	98	88	92	Winter Wheat, Harvested	100	99	100
Snapbeans, Fresh, Harvested	98	93	98				

Condition for Week Ending August 3, 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
Corn	1	8	27	55	9	Peaches	1	2	44	53	0
Cotton	0	4	22	63	11	Peanuts	0	3	16	69	12
Hay	0	6	52	41	1	Soybeans	0	3	22	69	6
Livestock	0	4	40	52	4	Tobacco	0	0	22	65	13
Pasture	0	35	33	30	2						

South Carolina Weekly Weather Summary for the Week Ending August 3, 2014

Florence Regional AP's Monday sunrise temperature of 81 degrees was their warmest start of a day since August 12, 1999. Other locations reporting 80 degrees or higher at dawn included Columbia, Sumter, N Myrtle Beach, Charleston and Beaufort. Pre-frontal heating sent the mercury to 98 degrees at Johnston, Saluda and Winnsboro. The Clemson Sandhill Experiment Station reached another season high twenty-four hour open pan evaporation (water loss) at 0.46 inches. Storms over Marion and Horry counties produced 1.75-inch diameter hail around 4:40 p.m. The Wilmington, NC NWS storm survey team confirmed a microburst damage path near Conway of winds estimated at 75 mph occurring at 5:30 p.m. A surge of cooler air entered the state overnight with sharp temperature falls. Cedar Creek reported a Tuesday morning low temperature of 62 degrees which was 35 degrees lower than their Monday maximum. Fountain Inn cooled to 60 degrees. The heaviest rainfall measured for the twenty-four hours was 2.40 inches at Crabtree Swamp near Conway. Charleston AP was the state's warmest location on Tuesday with 92 degrees. On Wednesday morning, the temperature fell to 55 degrees at Sandy Springs and 62 degrees at Allendale. Darlington and Beaufort reported 88 degrees on Wednesday afternoon. Deep tropical moisture returned on Thursday with flooding rains for the lower coastal counties and Upstate. A public rainfall measurement of 7.78 inches two miles south-southwest of James Island was provided by the Charleston NWS. A rainfall measurement of 3.99 inches at Folly Island caused street and business property flooding. Upslope rains in Greenville County produced a twenty-four hour total at the USGS Reedy River Interstate 85 gage of 6.66 inches. The Greenville-Spartanburg AP measured an event total of 4.90 inches. The July 2014 rainfall for South Carolina ranged from a high of 13.93 inches at Edisto Middleton Gardens to 1.10 inches at Saluda. A mostly cloudy Friday included drizzle and pockets of moderate rain. Chester and Greenwood reported a high temperature of just 70 degrees. Edisto Beach measured one of the heavier rainfalls with 1.50 inches. Saturday's axis of rains was concentrated over the coastal plain. McClellanville reported 1.82 inches and N Myrtle Beach received 1.71 inches. A cloudy Bishopville's Saturday high temperature of 71 degrees was twenty degrees below the date's long term average. Breaks for sunshine were observed on Sunday afternoon for western sections. Pickens and Union warmed to 88 degrees. The state average temperature for the seven-day period was two degrees below the long-term average.

The highest official temperature reported was 101 degrees at Columbia Metro AP on July 28. The lowest official temperature reported was 53 degrees at Caesars Head on July 30. The heaviest official 24-hour rainfall reported was 5.80 inches at Greenville 1S ending at 7:00 a.m. on August 1. The state average rainfall for the seven-day period was 2.2 inches.

SOIL: 4-inch depth soil temperature: Columbia 79 degrees, Charleston 80 degrees.

RIVERS AND SURF: South Carolina river stages were near normal. Charleston Harbor reported a water temperature of 83 degrees and Springmaid Pier at Myrtle Beach reported a surf water temperature of 81 degrees.

Precipitation

Location	Weekly Total	Jan 1 Total	Departure from Avg.
Anderson AP	1.79	21.95	-4.2
Greer AP	4.91	31.32	2.8
Charlotte, NC AP	3.90	32.41	7.6
Columbia Metro AP	0.78	23.68	-3.7
Orangeburg AP	0.51	21.58	3.0
Augusta, GA Bush AP	0.92	27.29	0.3
Florence AP	0.23	24.21	-1.6
N Myrtle Beach AP	3.92	25.59	-3.0
Charleston AP	2.89	29.09	0.0
Savannah, GA AP	2.48	31.81	3.4

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