



USDA  
National  
Agricultural  
Statistics  
Service

# South Carolina

## Weekly Weather and Crop Progress Report



South Carolina Field Office  
PO Box 1911  
Columbia, SC 29202  
(800) 424-9406  
[nass-sc@nass.usda.gov](mailto:nass-sc@nass.usda.gov)

South  
Carolina  
State  
Climatology  
Office



Week Ending October 7, 2007

(SC-CW004007)

Released 4 pm ET October 9, 2007  
Media Contact: Rhonda Brandt, Director

### GENERAL

With the exception of the Low Country, rainfall this past week was not sufficient enough to counteract the higher than average temperatures that quickly dried South Carolina's already parched soils. Yields have not been looking very good for many of the State's crops. Conditions for most field crops were in decline from the poor weather situation. Soil ratings for the week were 62% very short, 26% short, and 12% adequate. The statewide average of days that were suitable for field work was 6.2.

### FIELD CROPS

**CORN** harvest was just about finished. It was one of the few crops that have been decent this year. Poor **COTTON** conditions, and extremely low yields have not given much return on growers' investments. Rainfall is desperately needed to help fill out late bolls for much of the State. Low Country cotton harvest was delayed due to the rains received there. The cotton condition was 24% very poor, 36% poor, 28% fair, and 12% good. Some **PEANUTS** will not be sold due to low grades. The condition was 7% very poor, 17% poor, 50% fair, 24% good, and 2% excellent. There are seven counties that have been identified with Asian **SOYBEAN** rust thus far. All of those counties lie between the Savannah River, the Santee Lakes, and towards the east to Georgetown County. The crop condition continues to deteriorate. With the poor yield outlook, and high hay prices, some farmers were cutting their beans to feed cattle. The condition of the crop was 26% very poor, 35% poor, 29% fair, 9% good, and 1% excellent. **SWEET POTATOES** remained in mostly fair condition. There was little **WINTER WHEAT** planted this past week, as many farmers were still waiting on rain.

### OTHER ITEMS OF INTEREST

**LIVESTOCK** growers were searching for **HAY** stocks that have been in short supply across the Southeast. **PASTURE** conditions were still in decline. **APPLE** yields have been poor like most everything else. The crop is in very poor to fair condition. Very dry soils have stalled the planting of **WINTER GRAZINGS**.

### Crop Progress for Week Ending October 7, 2007

Crop and Stage	2007	2006	5-Yr Avg	Crop and Stage	2007	2006	5-Yr Avg
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>		<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Apples, Harvested	62	83	72	Soybeans, Pods Set	99	100	99
Corn, Harvested	99	98	98	Soybeans, Turned Color	49	51	50
Cotton, Bolls Opened	92	80	79	Soybeans, Leaves Dropped	18	16	19
Cotton, Harvested	20	13	14	Soybeans, Mature	6	7	10
Peanuts, Harvested	34	33	37	Sweet Potatoes, Harvested	35	38	35
Sorghum, Turned Color	99	99	100	Tobacco, Stalks Destroyed	92	94	90
Sorghum, Matured	88	92	88	Winter Grazings, Planted	27	49	42
Sorghum, Harvested	67	79	66	Winter Wheat, Planted	3	5	16

### Condition for Week Ending October 7, 2007

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>
Apples	30	35	35	0	0	Peanuts	7	17	50	24	2
Cotton	24	36	28	12	0	Soybeans	26	35	29	9	1
Livestock	15	20	52	13	0	Sweet Potatoes	0	5	90	5	0
Pasture	40	37	16	7	0						

## South Carolina Weekly Weather Summary for the Week Ending October 7, 2007

A large area of convergence across Florida and building high pressure over New England controlled South Carolina's weather all week. Mostly sunny skies warmed the state's afternoon high temperatures into the middle 80's. Surface winds during the period were generally onshore and helped develop widely scattered showers Tuesday through Friday. Rainfalls amounts of between one-half and one inch fell across the Lowcountry on Wednesday. Most counties observed above normal temperatures and dry weather over the weekend. The state average temperature for the period was eight degrees above normal.

The highest official temperature reported was 91 degrees at Cheraw on October 7. The lowest official temperature reported was 45 degrees at Table Rock on the morning of October 1. The heaviest official 24-hour rainfall reported was 2.24 inches at Charleston AP on October 3. The state average rainfall for the period was 0.6 inches.

SOIL: 4-inch depth average soil temperature: Columbia 79 degrees.

RIVERS AND SURF: South Carolina river stages were below normal. Ocean water temperatures at S Capers Island were reported at 79 degrees.

### Precipitation

Location	Weekly Total	Jan 1 Total	Deviation from Average
Greer	0.63	24.09	-15.5
Columbia	0.09	23.72	-16.1
Orangeburg	0.31	31.31	-8.5
Charlotte, NC	0.46	21.82	-12.3
Augusta, GA	0.16	24.95	-11.4
Florence	0.53	26.94	-9.5
N Myrtle Beach	0.68	26.28	-10.7
Charleston	2.70	34.67	-8.8
Savannah, GA	2.55	38.73	-3.4

Weekly rainfall totals this period ending midnight Sunday.

USDA-NASS  
SOUTH CAROLINA FIELD OFFICE  
P.O BOX 1911, Columbia, SC 29202-1911  
Official Business

Address Service Requested