



# South Carolina



## Weekly Weather and Crop Progress Report



South Carolina State Climatology Office



Week Ending September 24, 2006 (26) Released 4:00 P.M. September 25, 2006

### GENERAL

South Carolina had very little rainfall last week allowing for more time in the fields. Harvesting activities began for cotton, while peanut, sorghum, sweetpotato, and tobacco harvests continued. Some other farm activities for the week included defoliating cotton and scouting for insects in soybeans. There were 6.4 days suitable for fieldwork. Soil moisture was 4% very short, 28% short, and 68% adequate.

### FIELD CROPS

**CORN** was at 90% harvested, ahead of last year and the average. **COTTON** had 76% of its bolls opened and 3% harvested. **SORGHUM** was at 98% turning color, 78% matured and 65% harvested. **SOYBEANS** were 100% bloomed, with 99% of the crop's pods set, 24% of its leaves turning, 5% leaves dropped and 2% matured. **SWEET POTATOES** were at 18% harvested, a little behind last year. **TOBACCO** was at 99% harvested with 84% of its stalks destroyed. **WINTER GRAZING** was at 31% planted, above both last year and the average.

### FRUITS AND VEGETABLES

The **PEACH** harvest was at 100%, same as the average, but ahead of last year. **APPLES** were at 60% harvested, above both last year and the average.

### LIVESTOCK AND PASTURES

**LIVESTOCK** and **PASTURE** conditions stayed about the same as last week.

### CROP PROGRESS

Crop	Phase	5 Yr :			:Crop	Phase	5 Yr		
		2006	2005	Avg			2006	2005	Avg
		--Percent--					--Percent--		
Apples	Harvested	60	51	52	:Soybeans	Bloomed	100	100	100
Corn	Harvested	90	88	89	:Soybeans	Pods Set	99	97	95
Cotton	Bolls Opened	76	64	61	:Soybeans	Leaves Turned	24	26	27
Cotton	Harvested	3	2	5	:Soybeans	Leaves Dropped	5	6	9
Peaches	Harvested	100	99	100	:Soybeans	Mature	2	3	4
Peanuts	Harvested	10	14	18	:Sweetpotato	Harvested	18	19	26
Sorghum	Turned Color	98	98	97	:Tobacco	Harvested	99	99	99
Sorghum	Matured	78	71	74	:Tobacco	Destroyed	84	76	76
Sorghum	Harvested	65	40	47	:WinterGraze	Planted	31	21	23

### CONDITION

Crop	Very				Excel-:		:Crop	Very				Excel-	
	Poor	Poor	Fair	Good	lent	Poor		Poor	Fair	Good	lent		
		-- Percent --							-- Percent--				
Apples	0	0	50	25	25	:Peanuts	1	3	33	56	7		
Cotton	0	8	49	37	6	:Soybeans	1	10	35	51	3		
Livestock	0	0	26	73	1	:Sweetpotatoes	0	0	47	53	0		
Pastures	1	15	34	49	1	:							

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\*The report is also available at the following website:  
[http://www.nass.usda.gov/Statistics\\_by\\_State/South\\_Carolina/index.asp](http://www.nass.usda.gov/Statistics_by_State/South_Carolina/index.asp)

**South Carolina Weekly Weather Summary for the Week Ending  
September 24, 2006**

Drying, late summer heat was observed on both Monday and Tuesday with several sites reporting 90 degrees. A boundary of cooler air entered the state early Wednesday providing near cloudless blue skies. Morning low temperatures on Thursday fell into the 40's and 50's. Southerly winds on Friday helped afternoon temperatures warm into the 80's. Saturday, the first day of Autumn 2006, was hot and humid. Isolated thundershowers blossomed in the late afternoon heat. Widely scattered showers began forming late Sunday with the approach of a cooler airmass. For the period, the state average temperature was two degrees above normal.

The highest official temperature reported was 92 degrees shared by Sandy Run on September 19, Johnston, Aiken and Pritchardville on September 23, and at Andrews on September 24. The lowest official temperature reported was 43 degrees at Cheraw on the morning of September 21. The heaviest official 24-hour rainfall reported was 1.68 inches at N. Myrtle Beach AP ending at 7:00 AM on September 20. The average statewide rainfall for the period was 0.3 inches.

SOIL: 4-inch depth average soil temperature: Columbia 77 degrees.

RIVERS AND SURF: South Carolina river stages were below normal. Ocean water temperatures at Myrtle Beach and Fripp Inlet were reported from 77 to 78 degrees.

	Precipitation		
	Weekly	Jan 1	Deviation
	Total	Total	From Avg
Greer	0.23	29.22	-8.7
Columbia	0.00	31.48	-7.0
Orangeburg	0.00	30.10	-8.5
Charlotte, NC	0.00	31.95	-0.6
Augusta, GA	0.18	30.20	-4.7
Florence	0.17	36.19	1.1
Myrtle Beach	1.68	40.23	5.1
Charleston	0.44	40.24	-1.3
Savannah, GA	1.21	27.98	-12.5

Weekly rainfall totals this period ending midnight Sunday.