



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

South
Carolina
State
Climatology
Office



Week Ending May 6, 2007

(SC-CW001807)

Released 4 pm ET May 7, 2007

Media Contact: Rhonda Brandt, Director

GENERAL

Despite the rains this weekend, overall State soil moisture levels have continued to dry out, and are now at 16% very short, 30% short, 52% adequate, and 2% surplus. The weather during the week days were mostly favorable for outdoor work. For the entire week, there was an average of 5.8 days suitable for field work.

FIELD CROPS

CORN planting is all but finished with 99% planted. Most of the replanted corn is up and 90% is emerged across the State. Corn conditions have improved slightly over last week, but are still poor to mostly fair. **COTTON** and **PEANUT** planting is now under way, but well behind last year. **TOBACCO** transplanting, which is lagging behind last year's finish, is winding down with 91% of the crop set. **OATS** were nearly all headed at 97% with 28% turning color. **WINTER WHEAT** heading is also nearly complete with 96% headed, and 12% turning color. Many small grain fields are not in good condition and are not expected to improve significantly at this point. **SOYBEAN** planting has begun and 8% is complete. Some growers were waiting for rain this past weekend, before seeding their fields.

OTHER ITEMS OF INTEREST

LIVESTOCK conditions were mostly fair to good this past week. **PASTURE** conditions have declined in spite of the weekend moisture, but are still fair to good. **VEGETABLE** planting is ongoing. Most vegetable crops could use additional rain. **PEACHES** remain in mostly very poor condition at 87% very poor, 6% poor, and 7% fair. **APPLE** conditions are unchanged at 50% very poor, 25% poor, and 25% fair.

Crop Progress for Week Ending May 6, 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>
Cantaloup, Planted	88	93	87	Snapbeans, Fresh, Planted	90	95	93
Corn, Planted	99	99	96	Sorghum, Planted	55	43	46
Corn, Emerged	90	93	88	Soybeans, Planted	8	12	13
Cotton, Planted	12	28	27	Tobacco, Transplanted	91	98	97
Cucumbers, Fresh, Planted	90	99	98	Tomatoes, Fresh, Planted	99	99	98
Hay, Grain Hay	55	42	46	Watermelons, Planted	87	94	92
Oats, Headed	97	97	93	Winter Wheat, Headed	96	94	95
Oats, Turned Color	28	25	29	Winter Wheat, Turning Color	12	25	30
Peanuts, Planted	11	22	27				

Condition for Week Ending May 6, 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	50	25	25	0	0	Peaches	87	6	7	0	0
Cantaloup	3	26	71	0	0	Snapbeans	10	50	40	0	0
Corn	3	28	54	15	0	Sorghum	0	10	50	40	0
Cucumbers	15	45	40	0	0	Tobacco	10	15	45	30	0
Hay	7	15	53	25	0	Tomatoes	7	12	66	15	0
Livestock	0	6	52	42	0	Watermelons	0	26	62	12	0
Oats	19	30	38	13	0	Winter Wheat	26	35	24	15	0
Pasture	9	18	43	30	0						

South Carolina Weekly Weather Summary for the Week Ending May 6, 2007

After a cool Monday morning, temperatures began a steep climb into the middle and upper 80's before day's end. Pickens, at an elevation of 1162 feet reported a high temperature of 88 degrees. Walhalla's 94 degrees on Tuesday was their warmest start to May in recordkeeping, going back over 100 years. Open pan evaporation continued high, peaking at 0.46 inches at Sandhill on Wednesday, May 2. A southward moving boundary of cooler air entered the state Thursday with lower temperatures along the northeast counties. Showers developed along the front but were mostly located within the Pee Dee communities. A strong thunderstorm cell dropped 1.75 inch diameter hail near Patrick in Chesterfield County. Quinby received 1.85 inches of rain in a separate storm. More wet weather continued into Saturday with a few high elevation thunderstorms before breaks began appearing during the evening. Mostly sunny skies were observed on Sunday. Over the weekend, brisk winds made for a noticeable chill that combined with afternoon high temperatures in the 70's. The state average temperature for the period was three degrees above normal.

The highest official temperature reported was 95 degrees at Cheraw on May 1 and May 3. The lowest official temperature reported was 42 degrees at Walhalla Hatchery on the morning of April 30. The heaviest official 24-hour rainfall reported was 1.90 inches at Anderson AP ending at 7:00 a.m. on May 6. The state average rainfall for the period was 0.6 inches.

SOIL: 4-inch depth average soil temperature: Columbia 71 degrees.

RIVERS AND SURF: South Carolina river stages were near to below normal. Ocean water temperatures at Springmaid Pier Myrtle Beach were reported at 67 degrees.

Precipitation

Location	Weekly Total	Jan 1 Total	Deviation from Average
Greer	1.30	13.91	-4.4
Columbia	0.04	10.56	-6.0
Orangeburg	0.08	13.77	-3.8
Charlotte, NC	0.33	15.00	-0.6
Augusta, GA	0.21	10.90	-5.8
Florence	1.14	11.36	-3.1
Myrtle Beach	0.05	8.12	-5.4
Charleston	0.44	8.41	-6.1
Savannah, GA	0.15	7.08	-7.4

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