

# **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

June 2, 2014 Media Contact: Eddie Wells

#### **GENERAL**

According to the National Agriculture Statistics Service's South Carolina Field Office, there were 5.8 days suitable for fieldwork for the week ending Sunday, June 1<sup>st</sup>, 2014. The State average rainfall for the seven-day period was 1.2 inches. The State average temperature for the week was three degrees above the long-term average. Soil moisture ratings for topsoil were reported at 3% very short, 70% adequate, and 7% surplus. Soil moisture ratings for subsoil were reported at 23% short, 70% adequate, and 7% surplus.

#### **COUNTY AGENTS COMMENTS**

"Hot humid weather prevailed across the county. Peaches and apple fruit loss due to last freeze in April." **Danny Howard, Greenville County, District 10** 

"At a time when conditions were beginning to get dry, the entire growing area received 1.2 - 2.5 inches of rain last Wednesday. The welcomed rain was a game changer and a blessing no doubt. Corn had begun to twist but this rain has got the crop in good shape and extended good growing conditions for at least another week. Tobacco is really starting to look better and better as warmer weather and good moisture is allowing the crop to grow at a steady pace. Wheat harvest should begin this week. The crop is in good to excellent condition depending on thickness of the stand."

# Kyle Daniel, Georgetown County, District 30

"Cotton is progressing at a good pace; with most of it having 1 to 2 true leaves out. Some bottoms still had water in them as of Sunday, but the cotton located there was still green. Our area needed the rain, and it was a timely rain for crop progress. Vegetables are progressing well. Goat farmers may have to watch their herds close for worms, as conditions are good for worm populations to increase."

# Mark Nettles, Orangeburg County, District 50

"Very widely scattered rain showers occurred late in the week bringing relief to dryness in some areas. More rainfall is needed soon to prevent condition and yield potential reductions. Small grain harvest is continuing as weather permits. One grower reported harvesting 125 bushels of oats per acre. Double cropped soybeans are being planted behind grain harvest. Peach harvest is continuing. Routine disease controls are being applied to peaches and peanuts. Some cotton growers are applying controls for thrips. No other pest problems reported."

**Hugh Gray, Allendale County, District 80** 

Crop Progress for Week Ending June 1, 2014

Crop and Stage	2014	2013	5-Yr Avg	Crop and Stage	2014	2013	5-Yr Avg
	Percent	Percent	Percent		Percent	Percent	Percent
Cantaloup, Planted	87	99	99	Rye, Turned Color	94	74	88
Corn, Planted	99	100	100	Rye, Ripe	66	30	55
Corn, Emerged	98	100	100	Rye, Harvested	10	6	15
Cotton, Planted	95	76	87	Snapbeans, Fresh, Planted	48	94	99
Cucumbers, Fresh, Planted	71	93	98	Soybeans, Planted	53	55	56
Cucumbers, Fresh, Harvested	10	1	17	Soybeans, Emerged	39	35	42
Oats, Headed	98	100	100	Tobacco, Transplanted	53	100	100
Oats, Turned Color	95	91	98	Tomatoes, Fresh, Planted	67	100	100
Oats, Ripe	81	47	69	Watermelons, Planted	79	99	99
Oats, Harvested	23	12	22	Winter Wheat, Headed	98	100	100
Peaches, Harvested	1	10	12	Winter Wheat, Turning Color	93	89	97
Peanuts, Planted	97	86	85	Winter Wheat, Ripe	66	37	61
Rye, Headed	95	100	100	Winter Wheat, Harvested	3	4	14

Condition for Week Ending June 1, 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
Cantaloup	0	3	50	47	0	Peaches	8	10	52	25	5
Corn	0	1	24	69	6	Rye	0	1	23	76	0
Cucumbers	0	0	16	84	0	Snapbeans	0	0	20	80	0
Hay	0	5	45	48	2	Tobacco	0	0	40	55	5
Livestock	0	1	20	71	8	Tomatoes	0	0	37	53	10
Oats	0	0	16	68	16	Watermelons	0	5	20	72	3
Pasture	0	5	40	53	2	Winter Wheat	1	3	16	59	21

# South Carolina Weekly Weather Summary for the Week Ending June 1, 2014

Thundershowers on Monday drifted along the central Savannah River border and eastward before dissipating. Walterboro received one of the heaviest rainfalls with a report of 1.25 inches. Hartsville and the Charleston AP warmed to 88 degrees. A localized storm on Tuesday afternoon produced high winds that felled trees and blocked roadways within the Cayce community. Just across the Congaree River, the Columbia Hamilton-Owens AP measured 0.65 inches of rain in thirty-five minutes. More slow-moving convective storms formed on Wednesday afternoon. The Columbia Metro AP in Lexington County reported small hail, winds gusting to 35 mph and 1.05 inches of rain, most of which occurred in one hour. Sunny weather on Thursday sent the temperature at Cades and Bennettsville to an afternoon high of 95 degrees. Clusters of storms formed during the late afternoon heating for much of the eastern half of South Carolina. Rainfall amounts reported on Friday morning included the Loris CoCoRaHS volunteer's observation of 4.02 inches, Crabtree Swamp's 2.50 inches, Batesburg's 2.40 inches and Allendale's 1.72 inches. Friday's storms over Conway produced golfball-sized hail at 5:45 p.m. Crabtree Swamp received another 1.61 inches of rain giving them a two-day total of 4.11 inches. The Beaufort Marine Corps Air Station reported a thunderstorm rainfall of 1.45 inches. A boundary of cooler air moved southward into the state during the afternoon hours of Saturday. Isolated thundershowers left 1.80 inches at rain at Dillon and 1.71 inches at Hartsville. Heavy rains totaling 1.87 inches fell at the Edisto Beach State Park. The 31 days of May ended with a state rainfall range of 8.52 inches at Marion to 1.49 inches at the Charleston AP. Sandhill and Shaw AFB noted a Sunday morning minimum temperature of 60 degrees. At 4:00 p.m., Florence Regional AP reported sunny skies, 81 degrees with east winds at 14 mph. The state average temperature for the seven-day period was three degrees above the long-term average.

The highest official temperature reported was 97 degrees at Johnston on May 28. The lowest official temperature reported was 52 degrees at Jocassee 8WNW on May 27. The heaviest official 24-hour rainfall reported was 3.92 inches at the USGS St. Paul Santee location ending at 7:00 a.m. on May 30. The state average rainfall for the seven-day period was 1.2 inches.

SOIL: 4-inch depth soil temperature: Columbia 78 degrees, Charleston 80 degrees. RIVERS AND SURF: South Carolina river stages were near normal. Charleston Harbor reported a water temperature of 78 degrees and Springmaid Pier at Myrtle Beach reported a surf water temperature of 76 degrees.

**Precipitation** 

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Location	Weekly	Jan 1	Departure					
Location	Total	Total	from Avg					
Anderson AP	1.34	17.57	-0.9					
Greer AP	1.90	19.81	0.3					
Charlotte, NC AP	1.35	22.79	5.7					
Columbia Metro AP	3.06	18.96	2.3					
Orangeburg AP	2.83	18.83	1.1					
Augusta, GA Bush AP	0.84	18.86	1.2					
Florence AP	0.06	17.34	1.8					
N Myrtle Beach AP	0.24	12.98	-4.6					
Charleston AP	0.27	17.25	0.8					
Savannah, GA AP	0.72	15.79	-0.6					

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

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