

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

Media Contact: Eddie Wells

April 7, 2014

GENERAL

According the National Agriculture Statistics Service's South Carolina Field Office, there were 6.0 days suitable for fieldwork for the week ending Sunday, April 6, 2014. Precipitation estimates for the state ranged from 0.0 inches of rain up to 0.32 inches. The state average temperature for the week was 6 degrees above the long-term average. Soil moisture ratings for topsoil were reported at 6% very short, 17% short, 69% adequate, and 8% surplus. Soil moisture ratings for subsoil were reported at 16% short, 81% adequate, and 3% surplus.

## COUNTY AGENTS COMMENTS

"Favorable weather this week has allowed growers to work rapidly to plant corn, finish treatments to small grain and prepare fields for other crops. Some areas need a little rain. Small grains are progressing well." **Hugh Gray, Allendale and Hampton Counties, District 80** 

"Small grains are progressing well. Some corn has been planted, but I have not seen any emerged as of April 7. Farmers with spring greens report crop is progressing well, no reports of other vegetables having been planted yet." Mark Nettles, Orangeburg County, District 50

"Freeze of 3/26/14 and 3/27/14 affected the peach crop especially the early varieties. Estimates indicate 40% of the acres affected with a 30% yield reduction."

## Keith Ritter, Saluda County, District 40

"Winter has been lingering around, and all the folks around here are hesitant to plant/transplant. Corn is such a high risk crop that only the large acreage farmers that have to plant it as a rotational crop are getting started early. The wheat for the most part looks great, the long cold winter allowed it to produce a large amount of tillers. I am expecting this year's wheat crop to yield great in our area. Tobacco is getting fairly large in the greenhouses, and definitely need to be transplanted as soon as possible, but the upcoming cold/cool weather has farmers holding back right now. Tobacco land is bedded and ready to go, but the weather isn't cooperating. Rye and Oats acreage is very small compared to all the other crops, and most of that is grown for grazing purposes instead of grain." William Hardee, Horry County, District 30

"The early peaches in area were hurt by the late frost." Brandon Lambert, Chester, Fairfield, Kershaw, and Lancaster Counties, District 20

"Last freeze in March killed some fruit blossoms." Danny Howard, Greenville County, District 10

	-	0					
Crop and Stage	2014	2013	5-Yr Avg	Crop and Stage	2014	2013	5-Yr Avg
	Percent	Percent	Percent		Percent	Percent	Percent
Cantaloup, Planted	2	10	26	Rye, Headed	4	19	14
Corn, Planted	10	37	50	Snapbeans, Fresh Planted	2	19	29
Corn, Emerged	2	8	21	Watermelons, Planted	4	12	33
Cucumbers, Fresh Planted	20	15	19	Winter Wheat, Headed	1	5	15
Oats, Headed	1	3	18				

Crop	Very Poor	Poor	Fair	Good	Excellent	Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent		Percent	Percent	Percent	Percent	Percent
Livestock	0	4	24	61	11	Peaches	16	20	54	10	0
Oats	0	1	17	63	19	Rye	0	2	26	72	0
Pasture	0	12	36	51	1	Winter Wheat	2	4	16	54	24

## South Carolina Weekly Weather Summary for the Week Ending April 6, 2014

March 2014 ended with reports of light frost over portions of south central and western South Carolina. Sandy Springs, Pelion and Holly Hill recorded a freezing 29 degrees. Rainfall for the month ranged from 8.34 inches at Brookgreen Gardens to 2.99 inches at Long Creek. April started sunny and dry with afternoon temperatures rising into the 80's for most of the state. At 5:00 p.m. on Tuesday, Columbia, Orangeburg and Sumter reported relative humidity values of just 10 percent. Florence and Kingstree reached 86 degrees, making for their warmest day since October 6, 2013. On Wednesday, Kings Mountain State Park, Columbia and Mullins each recorded an afternoon high temperature of 89 degrees. The release of pine tree pollen appeared to be peaking in the Midlands. Thursday's high temperatures included 90 degrees at Hartsville, 89 degrees at Lugoff and 88 degrees at Dillon. Open pan evaporation soared to a 24-hour water loss of 0.29 inches measured at the Clemson Experiment Station at Sandhill. Southwest winds gusted to 40 mph at Orangeburg on Friday filling the air with the haze of pollen spores. The Tuesday through Friday run of middle 80-degree warmth rushed the flowering of many plant varieties. Warm weather on Saturday turned cloudy and cooler for Sunday. Overcast skies and northeast winds changed a Saturday high temperature of 82 degrees at Florence to a Sunday high of just 61 degrees. Pockets of light rain, part of a distant Gulf Coast feature, eased into the state's southernmost counties on Sunday afternoon. The state average temperature for the seven-day period was six degrees above the long-term average.

The highest official temperature reported was 91 degrees at the USC Campus in Columbia on April 2. The lowest official temperature reported was 28 degrees at Cedar Creek on March 31. The heaviest official 24-hour rainfall reported was 0.01 inches at Anderson County AP on April 6. The state average rainfall for the seven-day period was 0.0 inches.

SOIL: 4-inch depth soil temperature: Columbia 61 degrees, Charleston 67 degrees. RIVERS AND SURF: South Carolina river stages were near to below normal. Charleston Harbor reported a water temperature of 62 degrees and Springmaid Pier at Myrtle Beach reported a surf water temperature of 57 degrees.

Precipitation							
Location	Total for Week	Total for 2014	Deviation from Average				
Anderson AP	0.01	9.42	-3.3				
Greer AP	0.00	10.33	-2.7				
Charlotte, NC AP	0.00	11.40	0.0				
Columbia Metro AP	0.00	10.25	-1.2				
Orangeburg AP	0.00	8.79	-3.4				
Augusta, GA Bush AP	0.01	8.78	-3.9				
Florence AP	0.00	10.27	0.3				
N Myrtle Beach AP	0.00	8.86	-2.8				
Charleston AP	0.00	9.78	-1.2				
Savannah, GA AP	0.32	7.08	-3.8				

Weekly rainfall totals this period ending midnight Sunday.

USDA-NASS SOUTH CAROLINA FIELD OFFICE 208G Wholesale Lane West Columbia, SC 29172 Official Business

Address Service Requested