

South Carolina Current Drought Status

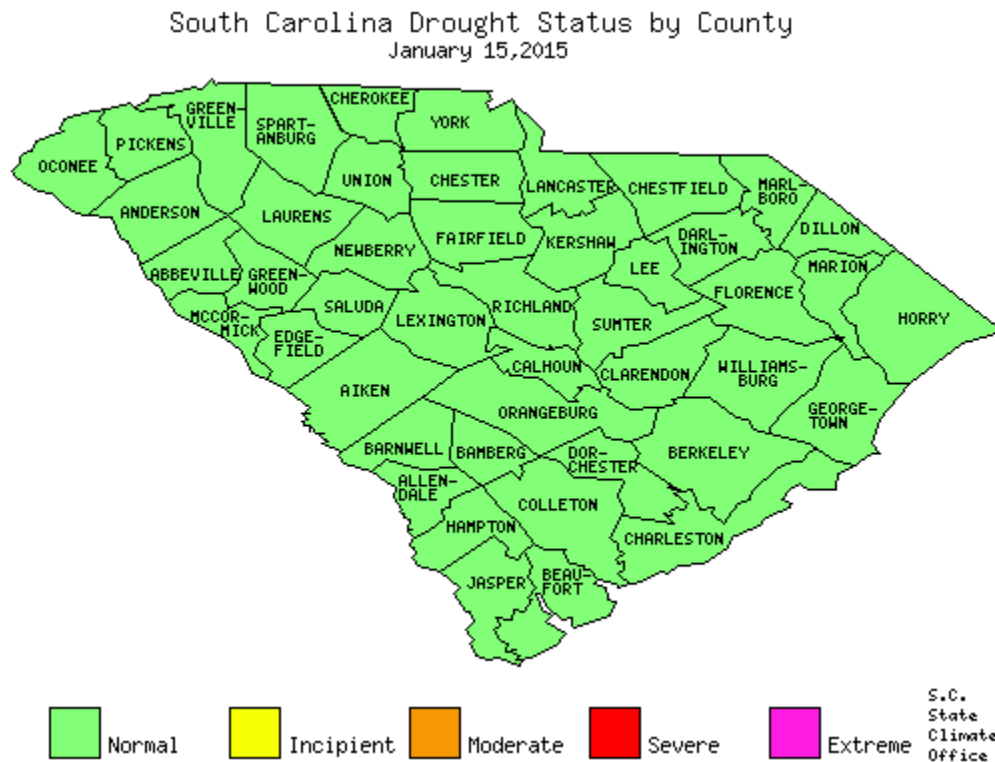
State Climate Office

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Rainfall relieves drought conditions statewide



The S.C. Drought Response Committee, meeting via conference call on Jan. 15, removed the incipient drought declaration statewide. According to Hope Mizzell, South Carolina State Climatologist, "Since many counties were just on the cusp of drought when the Committee upgraded in late November it didn't take excessive rainfall statewide to end the drought. Rainfall totals over the last 30 days (December 15 to January 14) ranged from near normal at places like McClellanville (4.14"), Florence (4.39"), and Sumter (4.25") to much above normal at Hemingway (10.01") and Winnsboro (9.23")."

According to Scott Harder, S.C. Department of Natural Resources Hydrologist, "Streamflow levels across the state have increased significantly over the past two months and most gauging sites are at or above normal levels for this time of year. Reservoir levels in the Savannah basin have improved and are much closer to target levels as compared to levels observed a few months ago. Most other major reservoirs in the state are near or above their target levels as well."

Jones, with SC Forestry Commission reported, "In the last few weeks, rainfall has been frequent enough to keep fine fuel moistures elevated, and the number of wildfires has been low.

As we move into February, March, and April, we will begin to see periods of dry weather that are typical this time of year, and we are expecting to have an average wildfire season. Since most of the wildfires in South Carolina are human-caused, we encourage everyone to be careful. Escaped backyard burns lead to about 50% of the wildfires we respond to each year."

The Committee reviewed the drought levels based on various local or regional drought plans such as the US Army Corps of Engineers Drought Contingency Plan and Duke Energy's Low Inflow Protocols. According to Ed Bruce, Duke Energy, "Savannah River reservoir conditions have improved. The US Army Corps of Engineers reservoirs remain in Level 1 with storage just below target. Keowee-Toxaway reservoirs have improved to Stage 0 with storage about 19 percent below normal. There are no drought conditions for the Catawba-Wateree River reservoirs." While the SC Drought Response Committee has downgraded the drought, the U.S. Army Corps of Engineers and Duke's Drought Management Plans remain in effect.

Drought Response Committee Chairman Ken Rentiers stated, "Hopefully the rainfall forecast for normal to above normal rainfall will verify and South Carolina can stay drought-free for awhile."

DNR protects and manages South Carolina's natural resources by making wise and balanced decisions for the benefit of the state's natural resources and its people. Find out more about DNR at [the DNR Web site](#).

Drought Status Table

Current Drought Status by County				
Normal	Incipient	Moderate	Severe	Extreme
County Status	County Status	County Status	County Status	County Status
ABBEVILLE Normal	AIKEN Normal	ALLENDALE Normal	ANDERSON Normal	BAMBERG Normal
BARNWELL Normal	BEAUFORT Normal	BERKELEY Normal	CALHOUN Normal	CHARLESTON Normal
CHEROKEE Normal	CHESTER Normal	CHESTERFIELD Normal	CLARENDON Normal	COLLETON Normal
DARLINGTON Normal	DILLON Normal	DORCHESTER Normal	EDGEFIELD Normal	FAIRFIELD Normal
FLORENCE Normal	GEORGETOWN Normal	GREENVILLE Normal	GREENWOOD Normal	HAMPTON Normal
HORRY Normal	JASPER Normal	KERSHAW Normal	LANCASTER Normal	LAURENS Normal
LEE Normal	LEXINGTON Normal	MARION Normal	MARLBORO Normal	MCCORMICK Normal
NEWBERRY Normal	OCONEE Normal	ORANGEBURG Normal	PICKENS Normal	RICHLAND Normal
SALUDA Normal	SPARTANBURG Normal	SUMTER Normal	UNION Normal	WILLIAMSBURG Normal
YORK Normal				