South Carolina Current Drought Status

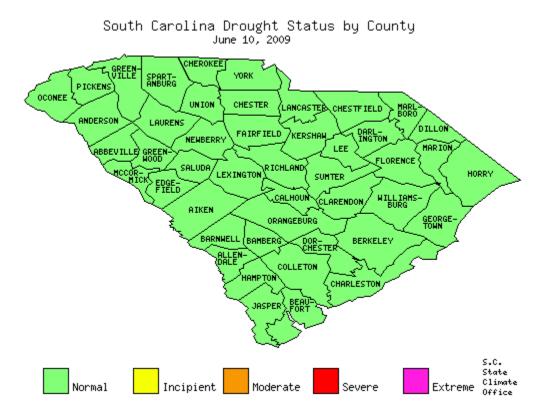
State Climate Office SPECIAL NEWS RELEASE

803-734-9100

DNR News 803-734-3815

June 10, 2009

DROUGHT OFFICIALLY OVER IN STATE



Discussion:

The S.C. Drought Response Committee removes drought declaration for all South Carolina counties.

For the first time since August 2006 no area of the State is under a drought declaration. Increased rainfall frequency and coverage over the last six months have alleviated the drought conditions statewide. Today all 19 Upstate counties were removed from drought by the South Carolina Drought Response Committee. On April 15 the Committee lifted the drought declaration for the remaining 27 counties.

According to Hope Mizzell, SC State Climatologist, "The timing, amount and duration of the rainfall have brought all drought indicators back to normal levels. Many stations report above normal rainfall since January (see table below)."

According to DNR hydrologist Masaaki Kiuchi all regularly monitored streams show no drought and lake levels around South Carolina are normal except in the Savannah River Basin which is slightly below normal. Upstate wells show improvement and water levels are rising in most monitoring wells. However, groundwater levels in some areas of the Upstate may not be sufficient to adequately support streamflows if rainfall declines.

"Every region of the State has been impacted by this drought," says Ken Rentiers, Chairman of the SC Drought Response Committee. "The return to a normal rainfall pattern brings welcome relief."

The Committee recommends that the public continue to use water wisely.

"Even though we have overcome the rainfall deficit associated with the drought, we are still dealing with some of the long-term drought effects. Several of the upper Savannah reservoirs remain below full pool. We encourage residents of the northwestern areas of the Upstate to continue to voluntarily conserve our water resources. If we have learned anything over the past several years of dealing with drought, it is that no one should waste water," urged Dennis Chastain, a member of the West Drought Committee.

Station	Year to Date Rainfall Total	1 01 00110
Gaffney	27.09"	119%
Long Creek	34.07"	115
Anderson	25.28"	115%
Greenville-Spartanburg	23.09"	99%
Chester	22.4"	105%
Saluda	23.46"	107%
Sumter	20.61"	100%
Orangeburg	22.17"	109%
Charleston	19.29"	100%

Contact South Carolina State Climatologist Dr.Hope Mizzell in Columbia at (803) 734-9568 or e-mail at mizzellh@dnr.sc.gov for more information.

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