



# Chickamauga Reservoir

## Ecological health rating

The ecological health of Chickamauga Reservoir rated good in 2009, the same as in previous years except 2007 when Chickamauga rated fair. In 2007, three indicators (dissolved oxygen, chlorophyll, and bottom life) either rated at the low end of their historic range or lower than in previous years. The lower ratings were largely due to low reservoir flows in 2007, which was the driest year in 118 years of record.

TVA monitors four locations on Chickamauga Reservoir—the deep, still water near the dam, called the forebay; the middle part of the reservoir; the Hiwassee River embayment; and the riverlike area at the extreme upper end of a reservoir, called the inflow—usually on a two-year cycle.



Chickamauga Reservoir is a main-channel reservoir on the Tennessee River just north of Chattanooga.

### More about Chickamauga

[Sport fishing ratings](#)

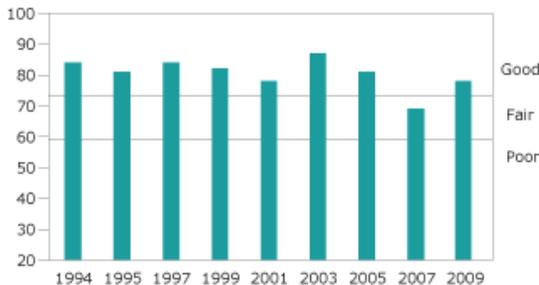
[Spring sportfish survey results](#)

[General information](#)

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Reservoirs

Chickamauga Reservoir Ecological Health Ratings, 1994-2009



Click chart for raw data.

The table below shows the ratings for individual ecological health indicators at Chickamauga in 2009. These ratings are briefly explained in the paragraphs that follow.

Ecological Health Indicators at Chickamauga Reservoir, 2009

Monitoring locations	Dissolved oxygen	Chlorophyll	Fish	Bottom life	Sediment
Forebay	<a href="#">Good</a>	<a href="#">Poor</a>	<a href="#">Fair</a>	<a href="#">Fair</a>	<a href="#">Good</a>
Mid-reservoir	<a href="#">Good</a>	<a href="#">Poor</a>	<a href="#">Fair</a>	<a href="#">Good</a>	<a href="#">Good</a>
Hiwassee River embayment	<a href="#">Good</a>	<a href="#">Good</a>	<a href="#">Fair</a>	<a href="#">Fair</a>	<a href="#">Good</a>