

# Salamander Facts



Salamanders are the most abundant vertebrate in many forest floor ecosystems and consume vast amounts of insects and other invertebrates.

Salamanders are indicators of environmental health and help scientists better mitigate threats facing ecosystems.

Salamanders can regenerate their limbs, making them important models for medical research.

Salamanders represent one of the most ancient forms of animal life.



FCSal is an organization dedicated to the conservation of salamanders and their habitats.

The United States has more species of salamanders than any other country *in the world!*

More info at  
[www.FCSal.org](http://www.FCSal.org)



## Contact Us

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# SALAMANDER SATURDAY

AN INTERNATIONAL DAY TO RAISE AWARENESS ABOUT SALAMANDERS AND THEIR HABITAT



AN INITIATIVE OF THE FOUNDATION FOR THE CONSERVATION OF SALAMANDERS (FCSAL)

[www.FCSal.org](http://www.FCSal.org)



## Threats to Salamanders

Deforestation causes the loss of critical habitat and increases ground temperature, disrupts vernal pools and increases run-off.

Diseases such as Amphibian Chytrid Fungus and *Ranavirus* are spreading across the world causing amphibian declines.

Climate change is affecting salamander assemblages as well as breeding ecology by altering the weather within their microhabitats.

Pollution can affect a salamander's sensitive skin, causing an array of problems for these environmental indicators.

## FCSal's Mission

- To disseminate information about the threats to salamanders and their habitats.
- To increase awareness about salamander diversity, biology, and conservation.
- To raise money for salamander conservation, education, and research.
- To fund salamander conservation, education and/or research initiatives via an annual grant.

# What is SALAMANDER SATURDAY?

Salamander Saturday is an annual celebration of salamanders, from the 1 inch seep salamander to the incredible 6 foot Chinese giant. Because of their secretive nature, many people are unaware of the diversity of salamanders and their role in the ecosystem. Visit our website to find a Salamander Saturday event near you, or start your own at a local nature center, library or small business. The possibilities are endless!



Get involved at [www.FCSal.org](http://www.FCSal.org)

Photo Credit: John Jensen