

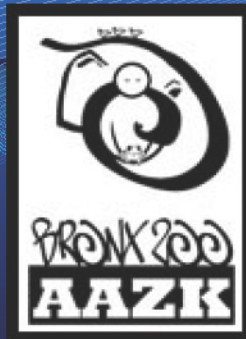


**Chopsticks for Salamanders** aims to increase awareness about deforestation for the production of disposable chopsticks and educate about salamanders and their diversity within the United States, while raising money to support salamander conservation, education, and research.

# REUSE CHOPSTICKS



This project is supported by:



For more information and to purchase chopsticks, please visit:

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

Email us at  
[reusechopsticks@gmail.com](mailto:reusechopsticks@gmail.com)



# SAVE SALAMANDERS





## WHY REUSE CHOPSTICKS?

- 3.8 million trees are felled each year to supply timber for the disposable chopsticks industry
- The deforestation for the production of disposable chopsticks is an international problem and comes with the loss of critical animal habitat
- Disposable chopsticks cost approximately two cents a pair for restaurants and reusable chopsticks cost around \$1.17 a pair. However, reusable chopsticks have a life span of about 130 meals, making them cheaper in comparison
- In 2006, to combat the massive deforestation in China, the "Bring Your Own Chopsticks" movement (BYOC) was developed, helping raise public awareness and eventually galvanizing legislative action
- Disposable chopsticks are an unnecessary commodity that, much like the plastic bag, have an environmental friendly counterpart

# WHY SAVE SALAMANDERS?

- Salamanders are the most abundant vertebrate in many forest floor habitats and consume a vast amount of insects and other invertebrates.
- Salamanders are indicators of environmental health and help scientist better mitigate threats facing ecosystems.
- The Appalachian Mountains range from Canada to Alabama and are home to 14 percent of the approximated 618 species of caudates in the world.
- This is vital habitat for salamanders, a group of vertebrate whose populations are already in decline from other threats such as Chytridiomycosis and climate change.



## THREATS TO THE APPALACHIAN REGION OF THE U.S.

- This habitat is vital and is currently threatened by mountain top removal, encroaching development, pollution, and intensive logging
- The old growth Appalachian forests could be targeted for chopstick production in the future as the disposable chopstick industry has targeted the United States and Canada in the past