

## Higher Classification<sup>1</sup>

**Kingdom:** Animalia, **Phylum:** Chordata, **Class:** Amphibia

Order (O:) and Family (F:)	Scientific Name <sup>1</sup>	English Name <sup>1</sup>
<b>O: Gymnophiona (Caecilians)</b>		
F: Dermophiidae (Common Caecilians)	Dermophis glandulosus Dermophis gracilior	
<b>O: Caudata (Salamanders)</b>		
F: Plethodontidae (Lungless Salamanders)	Oedipina savagei Oedipina uniformis	Savage's Worm Salamander Common Worm Salamander
<b>O: Anura (Frogs &amp; Toads)</b>		
F: Bufonidae (True Toads)	Rhinella marina	Cane Toad
F: Centrolenidae (Glass Frogs)	Espadarana prosoblepon Hyalinobatrachium colymbiphyllum	Emerald Glass Frog Plantation Glass Frog
F: Craugastoridae (Brittle-belly Frogs)	Craugastor crassidigitus Craugastor podiciferus Craugastor underwoodi Pristimantis cruentus Pristimantis ridens	Isla Bonita Robber Frog Cerro Utyum Rain Frog Underwood's Litter Frog Chiriqui Robber Frog Pygmy Rain Frog
F: Eleutherodactylidae (Rain Frogs)	Diasporus diastema	Common Dink or Tink Frog
F: Hylidae (Tree Frogs)	Isthmohyla pseudopuma	Meadow Tree Frog
F: Ranidae (True Frogs)	Rana (Lithobates) warszewitschii <sup>2</sup>	Warszewitsch's Frog <sup>3</sup>

## NOTES:

<sup>1</sup>, Current classification, and scientific and English names based on those found on AmphibiaWeb website (<http://www.amphibiaweb.org>), unless otherwise indicated.

<sup>2</sup>, Taxonomic Notes from AmphibiaWeb (2017; <http://amphibiaweb.org/species/5183>): "This species was placed in the genus Lithobates by Frost et al. (2006). However, Yuan et al. (2016, Systematic Biology, doi: 10.1093/sysbio/syw055) showed that this action created problems of paraphyly in other genera. Yuan et al. (2016) recognized subgenera within Rana for the major traditional species groups, with Lithobates used as the subgenus for the Rana palmipes group."

<sup>3</sup>, English name taken from the IUCN Red List ([www.iucnredlist.org](http://www.iucnredlist.org)).

## References:

AmphibiaWeb. 2017. <<http://amphibiaweb.org>> University of California, Berkeley, CA, USA. Accessed 8 Mar 2017

## Contributors:

Amphibian Researchers: Pradip Ananda, Susan Cousineau, Toby Jacobs, Emilie Kauffmann, Guy III (Trey) Kieckhefer, Yan-Yee Lau, Moses Michelsohn, Jennifer Powell, Stephanie Sunderman, Jasper van Kessel, and Christopher Wilkinson. Research Interns: Louise Bienfait, Shannon Boehmer, Oscar Bungey, Kristina Graves, Alex Greene, Barney Hallawell, Valerie Kalle, Victoria Lang, and Hazel Mitchison. Other Contributors: Robert Maurer and Steve Raymon.