

Higher Classification¹

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

| Order (O:) and Family (F:) | Scientific Name ¹ | English Name ¹ | IUCN Status ¹ |
|----------------------------------------------------------|--------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| O: Gymnophiona (Caecilians) | | | |
| F: Dermophiidae (Common Caecilians) | <i>Dermophis glandulosus</i> <i>Dermophis gracilior</i> | Glandular Caecilian Talamanca Caecilian | |
| O: Caudata (Salamanders) | | | |
| F: Plethodontidae (Lungless Salamanders) | <i>Oedipina savagei</i> ³ <i>Oedipina uniformis</i> | Savage's Worm Salamander ³ Common Worm Salamander, Cienega Colorado Worm Salamander | |
| O: Anura (Frogs & Toads) | | | |
| F: Bufonidae (True Toads) | <i>Rhinella marina</i> | Cane Toad, Marine Toad | |
| F: Centrolenidae (Glass Frogs) | <i>Espadarana prosoblepon</i> <i>Hyalinobatrachium colymbiphyllum</i> | Emerald Glass Frog, Nicaragua Giant Glass Frog Bare-hearted Glass Frog, Plantation Glass Frog | |
| F: Craugastoridae (Brittle-belly Frogs, Litter Frogs) | <i>Craugastor crassidigitus</i> <i>Craugastor podiciferus</i> <i>Craugastor underwoodi</i> | Slim-fingered Rain Frog, Isla Bonita Robber Frog Cerro Utyum Rain Frog, Rio Changena Robber Frog, Highland Litter Frog Underwood's Litter Frog | |
| F: Strabomantidae ⁴ (Ground-dwelling frogs) | <i>Pristimantis cruentus</i> <i>Pristimantis ridens</i> | Chiriqui Robber Frog, Golden-spotted Rain Frog Pygmy Rain Frog, Rio San Juan Robber Frog | |
| F: Eleutherodactylidae (Rain Frogs) | <i>Diasporus diastema</i> | Common Dink or Tink Frog | |
| F: Hylidae (Tree Frogs) | <i>Isthmohyla pseudopuma</i> | Meadow Tree Frog, Gunther's Costa Rican Treefrog | |
| F: Ranidae (True Frogs) | <i>Rana (Lithobates) warszewitschii</i> ² | Warszewitsch's Frog, Brilliant Forest Frog | |

NOTES:

¹, Current classification and scientific names taken from the IUCN Red List (www.iucnredlist.org). Some English names based on those found on AmphibiaWeb website (<http://www.amphibiaweb.org>), in addition to the IUCN Red List.

², 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."

³, The visually and behaviorally similar species, *O. alleni*, is thought to possibly reside within the reserve. It's currently uncertain if only *O. savagei* or *O. alleni* are found in the reserve, or both.

⁴, Split from *Craugastoridae* family in 2008 due to differences in taxonomic history.

REFERENCES:

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

IUCN 2023. The IUCN Red List of Threatened Species. Version 2022-2. <<https://www.iucnredlist.org>>

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| IUCN Red List Categorization | |
|------------------------------|--|
| Not Evaluated/Data Deficient | |
| Least Concern | |
| Near Threatened | |
| Vulnerable | |
| Endangered | |