Husbandry Handbook

WHITE’S TREE FROG
Litoria caerulea

A Great Introductory Amphibian

White’s Tree Frogs are an incredibly docile amphibian that is unafraid of humans and often lives in close contact with people throughout its habitat. These chubby frogs are also known as Dumpy Tree Frogs because of their pudgy bodies and the large bulges they grow above their heads as adults. They can range in color from bright green to a beautiful teal blue and sometimes even appear purple. In captivity, there is a selectively bred line known as a Snowflake which exhibits extreme amounts of white speckling all over its body. Reluctant to jump, hardy, and large at 4-5” as adults, these frogs make a great first amphibian pet for anyone.

Habitat

White’s Tree Frogs are native to northern and eastern Australia and the island of New Guinea. These tropical frogs enjoy warm humid climates although they are not usually found in tropical rainforests. They can be found in tree canopies near bodies of water but have also been found in terrestrial habitats with no water nearby. They prefer old Eucalyptus trees with water filled hollows to hide in. They are commonly found throughout their distribution area of over 1,574,000 square miles.

Housing

Housing must be sealed and escape proof with a secured top or aquarium hood. A perfect terrarium for one adult or two young frogs is the Zilla® Vertical Tropical Kit. If you’re looking to keep more than 2 juveniles or 2 adults, a Size 29 Zilla® Critter Cage® product works well. Provide several horizontal perches for the frog to climb and rest on as well as additional decor for added security and aesthetic appeal. Substrates that retain moisture and humidity should be used such as Zilla® Jungle Mix or Zilla® Coconut Husk Brick. For additional humidity, use Zilla® Terrarium Moss. Provide a large, shallow water dish in the enclosure and change the water at least 2-3 times weekly.

Temperature and Humidity

Maintain White’s Tree Frogs between 60-90% humidity. This can be accomplished by misting the enclosure at least once daily. Provide a thermal gradient (a warm side and a cool side) with a cool side being 70-75°F and a basking spot of 80-85°F. The basking temperature can be reached using a Zilla® Halogen Mini Dome with a Zilla® Day Blue 25W Mini Halogen Bulb. Provide a 12-14 hour light cycle.

Feeding/Diet

In the wild, White’s Tree Frogs are insectivorous and will eat insects, arachnids and other invertebrates. They will occasionally catch and consume smaller amphibians or even small rodents. In captivity, they should be fed a diet of crickets, roaches and/or mealworms 2-3 times weekly. Be careful not to overfeed them as health concerns will become an issue. Feeder insects should be fed Zilla® Gut Load Cricket and Insect Food and given Zilla® Gut Load Cricket Drink. By using these products you will increase the nutritional value of your feeders and help pass important nutrients to your frogs. When feeding, spray the crickets with Zilla® Calcium Supplement 1-2 times weekly for additional calcium which is important to keeping a healthy pet.

Handling

Unlike many amphibians, White’s Tree Frogs will tolerate some level of careful, deliberate handling and can often become fairly accustomed to it. As with all amphibians, their skin is soft and permeable so wash your hands thoroughly and avoid any lotions, creams, or oils before handling them.

Be sure to wash your hands after handling any reptiles or amphibians.