

# The crested toad: a boricua\* frog <sup>[1]</sup>

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## Calificación:



Cited from [endi.com](http://www.endi.com) <sup>[2]</sup> The crested toad is an olive-yellow to dark brown colored amphibian that stands out for its protuberant crests above the eyes, and has a long and curved snout. The animal, which scientific name is *Peltophryne lemur*, measures between 2.4 and 4.5 inches. It shouldn't be confused with the common toad (*Bufo marinus*), species that was introduced in the 1920's to eradicate the sugar cane white worm, and has become more common. Recently "more than 1,000 individuals have been reproducing in Guanica, where the crested toad apparently "happily" coexists with *Bufo marinus*. In Guanica the crested toad only reproduces after periods that exceed four inches of rain. Adult toads deposit the eggs in the pools formed after the rain, where tadpoles later develop. After metamorphosis, the young toads migrate to the forest's limestone areas." "The crested toad shortage dates from before the introduction of the common toad. The lack of appropriate locations seems to be the explanation. In some places changes in the habitat seem to have contributed to the decrease in its population, and the crested toad is still an endangered species, but the guilt of *Bufo marinus* is only based on suppositions and it hasn't been able to stand up for itself." "Competition between species is, and has always been, very difficult to measure in nature and the reality is that the impact of *Bufo marinus* in Puerto Rico has never been measured." \*Nickname for Puerto Rican that comes from the Taino Indian name for the Island, Boriquen

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