

Crown of the head with projecting ridges, branched behind, the postorbital branch forming a right angle with the main (supraorbital) ridge, and the parietal branch being rather swollen, short, bent inwards. Snout short, vertically truncate. *Tympanum hidden*; parotoid narrow, oblong. Upper parts with large tubercles, lower coarsely granular. First and second fingers equal in length; toes half-webbed; two metatarsal tubercles; a short tarsal fold. Sides marbled with black; upper lip with a white margin below the eye; a yellowish vertebral line. (After Brocchi.)

22. *Bufo veraguensis*.

Bufo veraguensis, Schmidt, Denkschr. Ak. Wiss. Wien, 1858, p. 253, t. 2. fig. 20, t. 3. fig. 21; Peters, MB. Ak. Wiss. Berlin, 1873, p. 618.

Hab. PANAMA, Chiriqui (*Peters*), Veraguas (*Schmidt*).

Crown of the head with a projecting ridge round the eye, from which a short parietal crest starts obliquely inwards; interorbital space concave. *Tympanum hidden*. Parotoids of moderate size, prominently oblong. Upper parts tubercular, *a series of larger tubercles on each side of the back*. Fingers very slender, *first shorter than second*. Toes entirely webbed, but the web is deeply notched. No tarsal fold. Greyish above, marbled with blackish-brown; lighter below. (After Schmidt.)

This apparently well-characterized species does not seem to have been recognized since the time of its discovery.

23. *Bufo auritus*.

Bufo auritus, Cope, Journ. Ac. N. Sc. Philad. viii. p. 99, t. 23. fig. 4 (1875).

Hab. COSTA RICA, Talamanca (*Cope*).

Crown of the head flat, bounded by a vertical supraciliary ridge, forked behind. Snout narrow, produced, the nostrils being nearer to each other than to the orbit. Anterior half of the tympanum distinct. Parotoids quite small, surmounted by several dermal spines. Tubercles of the skin small, spinulose, most numerous on the sides, absent below. *Fingers very slender*, the two inner subequal. Toes half-webbed. No tarsal fold; solar and plantar tubercles insignificant. Brown; a square patch on the crown, an oblique band from the occiput towards the side, and a spot on each side of the sacrum, black; abdomen marbled with black. (After Cope.)

Length of body	31 millim.
„ fore foot	10 „
„ hind limb	38 „
„ hind foot	21 „