

third or one-fourth the area of the eye. *Parotoid projecting, subglobular*, rather longer than the supraocular cover. Upper parts rough from numerous tubercles of unequal size; small tubercles extend forwards even into the interorbital space; lower parts roughly granular. First finger a little longer than the second. Toes one-fourth webbed; two subconical metatarsal tubercles; no tarsal fold. Adult specimens nearly uniform brownish-black, with a yellow vertebral line; lower parts whitish, uniform, or with a few darker spots. Young specimens with brown kidney-shaped spots on the back, and with two brown bands across the interorbital space; lower parts more extensively spotted with brown.

			Ad. ♀.
Distance of vent from snout	.	.	65 millim.
"	"	metatarsal joint	55 "
"	"	end of fourth toe	74 "

#### 14. *Bufo coniferus*. (Tab. LXIX. fig. B.)

*Bufo coniferus*, Cope, Proc. Ac. N. Sc. Philad. 1862, p. 158; Bouleng. P. Z. S. 1898, p. 123; Zool.

Record for 1899, Rept. p. 29.

*Chilophryne conifera*, Cope, l. c. 1863, p. 49.

*Bufo ehlersi*, Werner, Verh. zool.-bot. Ges. Wien, 1899, p. 481.

*Hab.* COSTA RICA, La Palma and Carillo (*Underwood*); PANAMA, Turbo (*Schott*).—  
COLOMBIA.

Crown of the head with distinct ridges, the parietal branch forming a right angle with the postorbital; supraciliary and postorbital ridges forming a curve. Interorbital space and crown very flat, the former wider than the supraocular cover. Snout short, with sharp curved canthus rostralis. Tympanum distinct, subcircular, about two-thirds the area of the eye. *Parotoid very small*, smaller than the supraocular cover. Back of trunk rather smooth or with smaller tubercles, but the sides and the upper parts of the limbs are armed with large pointed tubercles, the largest forming a series from the parotoid to the groin. Lower parts finely granular. Toes and, particularly, fingers slender, but the *first finger is shorter than the second*, sometimes very short. Toes broadly webbed; two flat metatarsal tubercles; no tarsal fold. Dark brown, with a whitish band or series of whitish spots along the lateral series of large tubercles; lower parts light-coloured. Young specimens prettily ornamented with bluish and pink spots.

			Ad. ♀.
Distance of vent from snout	.	.	95 millim.
"	"	metatarsal joint	88 "
"	"	end of fourth toe	123 "