

each. Eustachian openings minute; *tympanum indistinct*, with a diameter less than one-half of that of the eye-slit. Snout narrowly truncate and depressed, with obtuse canthus rostralis. *Digital dilatations large; first finger shorter than the second*; heel reaching beyond the snout, if pressed forwards. Abdomen smooth. Dark brown above, snout paler than interorbital space; pale brown below. (After Cope.)

Length of body	20 millim.
„ hind limb	27 „
„ hind foot	12 „
„ tarsus	6 „

22. *Hylodes lanciformis*.

Lithodytes lanciformis, Cope, Proc. Am. Phil. Soc. xvii. p. 88 (1877).

Hab. "WEST COAST OF CENTRAL AMERICA."

Head nearly twice as long as the pelvis. Vomerine teeth in two fasciculi, situated behind the level of the choanæ. Tympanum not narrowed, two-thirds the size of the eye. Snout narrowed, with well-defined canthus rostralis; nostrils nearly terminal. Skin without dermal folds. Disks of fingers small, of toes of medium size. Dark ash-coloured above, with a white vertebral line. A broad black band extends from the end of the snout across the tympanum, where it contracts to a narrow black line extending to near the middle of the side. Hind limbs cross-banded, with the concealed surfaces uniformly dusky. A dark interorbital cross-band, in front of which the snout is very pale. Upper lip and lower parts without spots. (After Cope.)

Length of body	26 millim.
„ hind limb	50 „

23 (24). *Hylodes megacephalus*.

Lithodytes megacephalus, Cope, Journ. Ac. N. Sc. Philad. viii. p. 110, t. 23. fig. 11 (1875).

Lithodytes pelviculus, Cope, Proc. Am. Phil. Soc. xvii. p. 89 (1877).

Hab. COSTA RICA, Las Delicias, Santa Clara, alt. 500 metres (*Underwood, in Mus. Nac. de Costa Rica*), Pico Blanco, alt. 6000 feet (*Gabb*).

Habit rather stout. Head large, broad, *with a raised bony supraciliary ridge, which terminates on the occiput*, rather more swollen in adult than in younger specimens. Snout broad, short, with distinct canthus rostralis, and sloping, concave loreal region. Tympanum vertically oval and two-thirds the size of the eye in a large female; round, nearly the size of the eye in a younger female. Vomerine teeth in two short, approximated, transverse series, behind, but just within the inner margin of, the choanæ. Skin smooth or with minute granules, but with a linear fold above the tympanum, converging towards the middle of the back, not continuous with another similar fold which runs forward from the groin and terminates in the iliac region.