

tympanum. Upper parts with minute asperities or smooth; lower parts and sides of the head smooth. Fingers and toes with slightly dilated tips: first finger longer than the second; toes slender, with a very short web. Two small soft metatarsal tubercles; tarsal fold indistinct. Dark brown above, generally with a few pinkish spots. A narrow yellowish line runs along the canthus rostralis, the edge of the upper eyelid, and the parotoid ridge, and disappears on the side of the body; a few spots on the sides of the head, and the lateral portion of the parotoid, pink. A pinkish, dark-edged band across the middle of the lower leg. Upper parts of the hands and feet black, reticulated with white. Lower parts brownish, with darker and lighter marbling.

Distance of vent from snout	. . . . .	75 millim.
„ „ metatarsal joint	. . . . .	78 „
„ „ end of fourth toe	. . . . .	111 „

## 2. *Bufo punctatus*.

*Bufo punctatus*, Baird & Girard, Proc. Ac. N. Sc. Philad. 1852, p. 173; U. S. & Mex. Bound. Surv., Batr. p. 25, t. 39. figg. 5-7; Bouleng. Zool. Record for 1882, Rept. p. 23; Ann. & Mag. N. H. 1883, xi. p. 19; Brocchi, Miss. Sc. Mex., Batr. p. 68, t. 7. fig. 2; Cope, Bull. U. S. Nat. Mus. no. 32, p. 10 (1887); Stejneger, N. Amer. Faun. (Dep. Agricult.) no. 3, p. 117 (1890); Dugès, La Natural. (2) ii. p. 482 (1896).

*Bufo beldingi*, Yarrow, Proc. U. S. Nat. Mus. v. p. 441 (1882).

*Hab.* NORTH AMERICA, Southern United States.—MEXICO, Chihuahua, Silao, and Guanajuato (*Dugès*).

Crown of the head without projecting ridges, flat above, very broad behind; with acuminate projecting snout; tympanum distinct, but only about one-third the size of the eye; parotoids small, subtriangular. Upper parts coarsely tubercular, lower parts granular; a fold of the skin on each side of the body from the parotoid towards the loin. First finger longer than the second. Toes one-third webbed; two small metatarsal tubercles, no tarsal folds. Brownish, with red tubercles, surrounded by black dots; scattered black specks on the sides, the thorax, and lower parts of the fore legs.

This species enters the Central-American fauna from the North.

## 3. *Bufo mexicanus*.

*Bufo mexicanus*, Brocchi, Bull. Soc. Philom. (7) iii. p. 23; Miss. Sc. Mex., Batr. p. 85, t. 8. fig. 3.

*Hab.* MEXICO, Ciudad in Durango (*Forrer*).

Crown of the head without projecting ridges, the interorbital space being slightly concave and narrower than the broad supraciliary cover. Snout short, with the sides subvertical. Tympanum distinct, three-fifths the width of the eye. Parotoids elliptical. Upper parts somewhat densely covered with rather small tubercles of unequal size. All the lower parts densely granular. First finger very little longer than the second;