

to *B. simus* of Schmidt, as this author describes his species with an abdomen "*fere glabrum*," whilst our examples have it distinctly granulated. However, fortunately, the Natural History Museum has received, through Dr. Werner, one of the type-specimens of Schmidt's *Bufo simus*; it is only 17 millim. long, but has a distinctly granulated abdomen.

*Bufo simus* is closely related to *B. intermedius* (Günth.), from which it differs only in having the tympanum hidden under a tubercular skin. The specimens from Omilteme and Amula have a particularly rough skin on the upper parts of the body, as well as on the lower.

## 20. *Bufo intermedius*.

*Bufo intermedius*, Günth. Batr. Sal. p. 140, t. 9. fig. A; Bouleng. Batr. Sal. p. 307.

*Hab.* MEXICO, Jalisco (*Godman*).—ANDES OF ECUADOR.

The projecting ridges of the head are rather feebly developed; the supraciliary, convergent in front, terminate behind in a fork with short prongs. Interorbital space concave, and, in the middle of its length, rather broader than the supraocular cover. Snout short, with distinct, short, convergent canthi, and with the sides slightly sloping. *Tympanum not covered by tubercular skin*, though rather small, one-third or one-half the area of the eye. Parotoids of moderate size, prominent, elongate elliptical, longer than, and as wide as, the supraocular cover, immediately behind the hind margin of the orbit. Upper parts with small, flat, not densely packed, tubercles, which do not extend on to the interorbital space; a lateral series of somewhat more conical tubercles; lower parts finely granulated. First finger longer than second; toes two-thirds webbed; two metatarsal tubercles, of which the inner is somewhat compressed; a very fine serrature takes the place of a tarsal fold. Greyish or greenish, marbled with darker; lower parts uniform whitish.

	Spec. Jalisco.
Distance of vent from snout . . . . .	65 millim.
„ „ metatarsal joint . . . . .	48 „
„ „ end of fourth toe . . . . .	86 „

This is the only Central-American specimen which I have found to agree with *B. intermedius* in the distinctness of the tympanum and the comparatively smooth texture of the skin. The form *B. simus* is much more common and more widely spread; and I therefore conclude that the specimens named *B. intermedius* by Cope and Dugès belong to *B. simus* rather than to the present form.

## 21. *Bufo bocourti*.

*Bufo bocourti*, Brocchi, Bull. Soc. Philom. (7) i. p. 186; Miss. Sc. Mex., Batr. p. 84, t. 7. fig. 1; Müller, Verh. Ges. Basel, vii. p. 672 (1885).

*Hab.* GUATEMALA, Totonicapam (*Bocourt*).