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DESCRIPTION OF A NEW SPECIES OF PIPA FROM VENEZUELA

By Alexander G. Ruthven and Helen T. Gaige

A collection of reptiles and amphibians made in Venezuela by M. A. Carriker, Jr., for the Museum of Zoology, in the spring of 1922, contains several specimens of an apparently undescribed species of Pipa.

Pipa parva, new species

Diagnosis: The new species is easily distinguished from Pipa pipa (Linn.) by the narrower and less depressed head, the rounded snout and shorter fore leg. Thus, a P. pipa 32 mm. in total length has a fore leg 19 mm. long, and the head at the angle of the mouth is 13 mm. wide, while a Pipa parva (adult) of the same length has a fore leg 12 mm. long, and the head is 8 mm. wide at the angle of the mouth. It differs both from pipa, and, as nearly as one can make out from

the somewhat meager description, from *snethlegeæ*, in the smaller size (adult *pipa* 165 mm., *snethlegeæ* 75 mm. *parva* 39 mm.), and in the absence of metatarsal tubercles and of tentacles and flaps on the head; and from *snethlegeæ* in having a longer hind leg.

Type: Museum of Zoology No. 57,443; taken in a covered drain in the village of Sabana de Mendoza, Venezuela, by M. A. Carriker, Jr., May 5, 1922.

Description of Type: Head narrow; no trace of dermal flaps or tentacles on mouth and eyelids; tip of snout rounded, projecting. Fingers slender, subequal, ending in four appendages. Toes pointed, broadly webbed, no subarticular or metatarsal tubercles. The hind leg being carried forward along the body, the tarso-metatarsal articulation reaches half way between eye and tip of snout. Skin evenly tubercular above, more smooth beneath.

Color (in alcohol) above blackish gray, obscurely spotted with darker. Grayish white beneath, with a few scattered dark spots on sides and throat.

Total length, 39 mm.; width of head at angle of mouth, 9 mm.; length of fore leg, 12 mm.

Remarks: The five other specimens in the series were collected in the same village as the type. There is little variation in color and comparative measurements. They range from 30 to 39 mm. in length, the width of the head is contained in the total length from 4 to $4\frac{1}{2}$ times ($2\frac{1}{2}$ to 3 times in adult specimens of pipa, and the tarso-metatarsal articulation, when the hind limb is extended along the side, reaches to the eye or just beyond it. One of the specimens (39 mm. long) is a female with eggs embedded in the skin of the back.