

Body rather elongate, with 13 costal grooves, its length being nearly four times the distance of the snout from the gular fold. Limbs weak, digits rudimentary. Parasphenoid teeth confluent into a single group. Brown, with a dark band along the side, edged with whitish above.

Total length	48 millim.
Length of tail	23 „

Division BATRACHIA APODA.

DERMOPHIS.

Dermophis, Peters, MB. Akad. Wiss. Berlin, 1879, p. 937.

Eyes distinct; tentacle in a circular groove, in front and below the level of the eye; rudimentary scales imbedded in the skin. Mandibular teeth behind the main series indistinct, if present at all.

1. *Dermophis mexicanus*.

Siphonops mexicanus, Dum. et Bibr. Erpét. Gén. viii. p. 284; A. Dum. Mém. Soc. Sc. Nat. Cherbourg, ix. p. 23, fig. 10 (1863); Brocchi, Miss. Sc. Mex., Batr. p. 120, t. 21. fig. 2; Sumichrast, Bull. Soc. Zool. Fr. 1880, p. 190.

Dermophis mexicanus, Peters, MB. Akad. Wiss. Berlin, 1879, p. 937, fig. 6; Bouleng. Batr. Grad. p. 98, t. 8. fig. 2.

Hab. MEXICO, Tehuantepec (*Sumichrast*), Teapa in Tabasco (*H. H. Smith*); GUATEMALA, Pacific coast (*Salvin*); PANAMA (*Dow*).

Habit stout, the circumference of the body* being about one-seventh or two-thirteenths of its length. Snout rounded, moderately projecting beyond the mouth, its length equal to the distance between the eyes. 150–170 circular folds, of which the (about) 50 anterior and 20 posterior are complete, the intermediate being alternately complete or interrupted on the abdomen. Brownish or plumbeous above, whitish below; folds brownish-black.

	Mexico.	Guatemala.	Panama.	Locality?
Total length	407 millim.	451 millim.	410 millim.	240 millim.
Circumference	60 „	62 „	60 „	38 „

Of this species I have before me a sufficient number (ten) of specimens to ascertain that there are no inner mandibular teeth; one specimen only (from Panama) shows

* In this and the following descriptions I use the circumference of the body for comparative measurement in preference to the diameter, as the latter is frequently altered, and may be even misleading in specimens in which the shape of the body is distorted.