

examine the position of the eye when he received the latter at a somewhat later period.

GYMNOPIIS.

Gymnopsis, Peters, MB. Akad. Wiss. Berlin, 1874, p. 216; 1879, p. 938; Bouleng. P. Z. S. 1895, p. 409.

Eyes hidden below the bones; tentacle globular, in a circular pit, nearer the commissure of the jaws than to the nostril. Rudimentary scales imbedded in the skin. Mandibulary teeth in two series.

1. *Gymnopsis multiplicata*.

Gymnopsis multiplicata, Peters, MB. Akad. Wiss. Berlin, 1874, p. 616, t. 1. fig. 1; 1879, p. 939, fig. 7; Bouleng. P. Z. S. 1895, p. 410.

Siphonops simus, Cope, Proc. Am. Phil. Soc. xvii. p. 91 (1877).

Gymnopsis sima, Cope, Proc. Am. Phil. Soc. xxii. p. 171 (1885).

Hab. COSTA RICA, Cariblanco (*Underwood & Biolley*); PANAMA, Veragua.—COLOMBIA, Antioquia.

Head moderate, the circumference of the body being one-ninth of its length; snout rounded, prominent. 228–250 circular folds, of which the (about) 20 anterior and 30 posterior are complete, the intermediate being alternately complete and interrupted on the abdomen. Plumbeous, lighter below.

Total length 450 millim.
 Circumference of body 50 „

2. *Gymnopsis proxima*.

Siphonops mexicanus, Cope, Journ. Ac. Nat. Sc. Philad. viii. p. 96 (1875).

Siphonops proximus, Cope, Proc. Am. Phil. Soc. xvii. p. 90 (1877).

Gymnopsis proxima, Cope, l. c. p. 171 (1885).

Hab. COSTA RICA, eastern coast (*Gabb*).

Habit moderate, the circumference of the body being about one-eighth of its length; snout flattened, narrow, produced; (tentacular fossa close to eye*); 129 complete annuli. Plumbeous, paler below. (After Cope.)

Total length 425 millim.
 Diameter of body 17 „

* This expression, used by Cope before he was acquainted with the real position of the eye, must now appear inappropriate. What Cope took for an eye is the tentacular canal, which is apparent through the skin as a whitish patch (well shown by Peters in fig. 7 of his paper of the year 1879), and which occupies a position in which one would expect the eye to be placed. Peters himself was mistaken as to the nature and position of the eye when he established the genus *Gymnopsis* in 1874.