Depth of body 6 in the length, length of head 5. Breadth of head 1\(\frac{2}{3}\) in its length, length of snout 2\(\frac{2}{3}\), diameter of eye 5\(\frac{1}{3}\), interorbital width 4. Lower jaw nearly as long as the upper; width of mouth \(\frac{2}{3}\) the width of head. Maxillary barbel extending nearly to the posterior end of pectoral fin. Head covered with smooth skin; occipital process extending \(\frac{3}{4}\) of the distance from its base to the origin of dorsal. 9 to 11 gill-rakers on the lower part of anterior arch. Dorsal I 6; spine slender, fin rounded. Length of adipose fin 2\(\frac{2}{3}\) in the length of the fish. Anal 14, when laid back not nearly reaching the vertical from the end of adipose fin. Humeral process extending a little beyond the middle of pectoral spine, which has the inner edge serrated and measures \(\frac{2}{3}\) the length of the fin or \(\frac{2}{3}\) the length of head. Ventral inserted behind the last ray of dorsal, extending \(\frac{3}{4}\) of the distance from their base to the origin of anal. Caudal deeply notched, the lower lobe rounded. Least depth of caudal peduncle 2\(\frac{1}{3}\) in the length of head and 2\(\frac{2}{3}\) in the distance from anal to base of caudal. Brownish.

Hab. NICARAGUA, Lake Managua \(^1\) (Dow).

Here described from the type, a specimen measuring 210 mm. in total length.

11. **Rhamdia heteroceantha**, sp. n.

Depth of body 5\(\frac{2}{3}\) in the length, length of head 4\(\frac{1}{2}\). Breadth of head 1\(\frac{2}{3}\) in its length, length of snout 2\(\frac{2}{3}\), diameter of eye 5\(\frac{2}{3}\), interorbital width 3. Lower jaw scarcely shorter than the upper; width of mouth \(\frac{2}{3}\) the width of head. Maxillary barbel extending to origin of adipose fin. Head covered with smooth skin; occipital process triangular, extending about \(\frac{3}{4}\) of the distance from its base to the origin of dorsal. 7 gill-rakers on the lower part of the anterior arch. Dorsal I 6; spine slender, fin rounded. Length of adipose fin nearly 3 in the length of the fish. Anal 10. Humeral process extending nearly to middle of pectoral spine, which has the inner edge finely serrated and a series of antrorse denticulations on the outer edge and measures \(\frac{2}{3}\) the length of the fin and \(\frac{2}{3}\) to \(\frac{1}{2}\) the length of head. Ventral inserted behind the last ray of dorsal, extending \(\frac{3}{4}\) of the distance from their base to the origin of anal. Caudal moderately notched. Least depth of caudal peduncle 2\(\frac{1}{3}\) in the length of head and 1\(\frac{2}{3}\) in the distance from anal to base of caudal. Brownish.

Hab. COSTA RICA, Juan Viñas \(^2\) (Underwood).

A single specimen, measuring 105 mm. in total length.

12. **Rhamdia hypselura**. \(^3\) (Tab. XXI. fig. 3.)

_Pimelodus hypselurus_, Günth. Cat. Fish. v. p. 126 (1864). \(^1\).


Depth of body about 5\(\frac{1}{2}\) in the length, length of head 4\(\frac{3}{4}\). Breadth of head 1\(\frac{3}{4}\) in its length, length of snout 2\(\frac{1}{2}\), diameter of eye 5\(\frac{1}{2}\), interorbital width 3. Lower jaw shorter than the upper; width of mouth slightly more than \(\frac{2}{3}\) the width of head. Maxillary barbel extending to middle of dorsal fin. Head covered with smooth skin; occipital process extending \(\frac{3}{4}\) of the distance from its base to the origin of dorsal. 9 gill-rakers on the lower part of the anterior arch. Dorsal I 6; spine slender, fin rounded. Length of adipose fin 3\(\frac{1}{2}\) in the length of the fish. Anal 13. Humeral process extending to middle of pectoral spine, which is \(\frac{3}{4}\) the length of the fin and \(\frac{1}{2}\) the length of head. Ventral inserted behind the last dorsal ray, extending \(\frac{3}{4}\) of the distance from their base to the origin of anal. Caudal moderately notched. Least depth of caudal peduncle 1\(\frac{2}{3}\) in the length of head and 1\(\frac{2}{3}\) in the distance from anal to base of caudal. Dark greyish.

Hab. MEXICO \(^1\) (Parudazki).

Here described from the type, a specimen measuring 115 mm. in total length.