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IV.—*Fishes from the Condoto River, Colombia, collected by Dr. H. G. F. Spurrell.* By C. TATE REGAN, M.A.

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IN 1913 (Ann. & Mag. Nat. Hist. (8) xii. pp. 462-473) I gave an account of the fishes of the San Juan River, based chiefly on a collection made in the Condoto by Dr. H. G. F. Spurrell. Three of the fifteen species then described as new had been described by Eigenmann in a paper of prior date ('Indiana Univ. Studies,' 1913, no. 18); there can be little doubt that

Xenurocharax spurrellii, Regan, = *Argopleura chocoensis*, Eigenm.

Bryconamericus rubricauda, Regan, = *B. ortholepis*, Eigenm.
 „ *juanensis*, Regan, = *B. scopiferus*, Eigenm.

The species that I described as *Creagrutus leuciscus* is the one recorded by Eigenmann as *C. affinis*, Steind., in the synonymy of which he places *C. notropoides*, Meek. Without actual comparison with specimens from the Cauca and Chagres Rivers I am unable to accept this identification. In *C. leuciscus* the depth of the body is 3 to $3\frac{1}{2}$ in the length, but in *C. notropoides* it is said to be 4. *C. leuciscus* has the interorbital width $\frac{1}{3}$ the length of head or more, but in *C. affinis* it is described as less than $\frac{2}{7}$.

Eigenmann has given the name *Astyanax ruberrimus* to the species recorded by me as *A. æneus*, Günth.

A second collection from the Condoto recently brought home by Dr. Spurrell includes several additions to the fish-fauna of the San Juan System.

Characidæ.

1. *Hoplias microlepis*, Günth.

Anostomidæ.

2. *Leporinus striatus*, Kner.

Sternarchidæ.

3. *Sternarchus spurrellii*, sp. n.

Depth of body 7 to 8, length of head 6 to $6\frac{1}{2}$ in length to end of anal fin. Width of head $2\frac{1}{2}$ to 3 in its length, depth at occiput $1\frac{3}{4}$, length of snout $2\frac{1}{3}$ to $2\frac{1}{2}$, diameter of eye 12 to 15, interorbital width 5 to $5\frac{1}{2}$. Cleft of mouth extending to vertical from anterior margin of eye; lower jaw included. Vent below vertical limb of præoperculum. Anal 164–178; origin below gill-opening. Pectoral $\frac{2}{5}$ to $\frac{1}{2}$ length of head. 13 to 15 series of scales above lateral line. Brownish; a pale mid-dorsal stripe from snout to origin of dorsal filament.

Four specimens, the largest 180 mm. in total length.

4. *Sternopygus macrurus*, Schneid.

5. *Hypopomus occidentalis*, sp. n.

Depth of body $8\frac{1}{2}$ to 9, length of head $7\frac{1}{2}$ to 8 in length to end of anal fin. Snout $3\frac{1}{4}$, diameter of eye 10, interorbital width $5\frac{1}{2}$ in length of head. Lower jaw included. Vent below middle of operculum. Anal 200–240; origin below extremity of pectoral, or as far from gill-opening as the latter is from eye. Pectoral a little more than $\frac{1}{2}$ length of head. Length of tail, beyond anal fin, 5 to 6 in total length. Olivaceous, with numerous irregular, slightly oblique, narrow, brownish cross-bands, breaking up into spots below.

Six specimens, the largest, on which the above description is principally based, 150 mm. in total length.

Loricariidæ.

6. *Loricaria jubata*, Bouleng.

7. *Loricaria variegata*, Steind.

Pomadasidæ.

- 8.
- Pomadasys bayanus*
- , Jord. & Everm.

Mugilidæ.

- 9.
- Agonostomus nasutus*
- , Günth.

Gobiidæ.

- 10.
- Sicydium condotense*
- , sp. n.

Depth of body $6\frac{1}{2}$ in the length, length of head $4\frac{1}{2}$. Diameter of eye 4 in length of head, interorbital width 5. Teeth of upper jaw bi- or tricuspid; horizontal teeth of lower jaw concealed. Head naked; nape, an area behind pelvic fins, and a vertical strip connecting these just behind base of pectorals naked; scales ciliated, 60 in a longitudinal series, 16 or 17 between origins of second dorsal and anal. Dorsal VI, I 10. Anal I 10. Second dorsal and anal highest anteriorly; last rays, when laid back, not nearly reaching caudal. Pectoral as long as head. Caudal subtruncate. Greenish, with dark cross-bars and an indistinct lateral band; caudal with two dark cross-bars; soft dorsal with series of small dark spots on the rays; anal with a dark intramarginal line.

A single specimen, 60 mm. in total length.

Soleidæ.

- 11.
- Achirus panamensis*
- , Steind.

V.—*Descriptions of Fifteen new Japanese Marine Mollusca.*

By G. B. SOWERBY, F.L.S.

[Plate II.]

Turbo (Callopoma) excellens, sp. n. (Pl. II. fig. 1.)

Testa globoso-turbinata, imperforata, crassa, pallide carnea, vivide rufo-fusco picta; spira conica, elatiuscula; anfractus 5, convexi, sutura anguste canaliculata sejuncti, spiraliter lirati, minute plicato-nodulosi; penultimus triliratus; anfractus ultimus in-

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Regan, C. Tate. 1914. "Fishes from the Condoto River, Colombia, collected by Dr. H. G. F. Spurrell." *The Annals and magazine of natural history; zoology, botany, and geology* 14, 31–33.

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