

Gerres californiensis (p. 39).

Recorded from Caballo Blanco in Guatemala by Meek (Publ. Columbian Mus., Zool. vii. 1907, p. 143).

Gerres peruvianus (p. 39).

Recorded from Caballo Blanco in Guatemala by Meek (Publ. Columbian Mus., Zool. vii. 1907, p. 143).

POMADASIS (p. 41).

Pomadasis boucardi (p. 43).

To the synonymy add:—

? *Pomadasis grandis*, Meek, Publ. Columbian Mus., Zool. vii. 1907, p. 116.

This supposed species is based on a single specimen of 345 mm. from Lake Nicaragua, which appears to differ from *P. boucardi*, as described, only in characters due to its larger size, such as the smaller eye and shorter fin-spines.

Fam. 10 (A). **LUTIANIDÆ.** (To precede the Centropomidæ, p. 44.)

Lutianus argentiventris, Peters, 1869 (*Neomænis argentiventris*, Jord. & Everm. Bull. U.S. Nat. Mus. xlvii. 1898, p. 1260), is a marine species from the Pacific coast of tropical America. It has been recorded from fresh-water at Caballo Blanco in Guatemala by Meek (Publ. Columbian Mus., Zool. vii. 1907, p. 140).

CENTROPOMUS (p. 45).

Centropomus nigrescens (p. 50).

Recorded from Caballo Blanco in Guatemala by Meek (Publ. Columbian Mus., Zool. vii. 1907, p. 140).

THYRINA (p. 63).

2. Thyrina sardina.

Melaniris sardina, Meek, Publ. Columbian Mus., Zool. vii. 1907, p. 114.

Hab. LAKES MANAGUA AND NICARAGUA.

Dr. Meek's description shows that this species is very closely allied to *T. guatemalensis* of the rivers of the Pacific slope, and they may yet prove to be inseparable.

FUNDULUS (p. 76).

Fundulus grandis (p. 79).

This species is recorded by Barbour and Cole (Bull. Mus. Comp. Zool. 1. 1906, p. 156) from near Progreso, Yucatan.