

Eleotris gundlachi, Poey, t. c. p. 272¹².

Eleotris maculata (part.), Günth. t. c. p. 112¹³.

Dormitator lineatus, Gill, Proc. Ac. Philad. 1863, p. 271¹⁴.

Dormitator gundlachi, Poey, Synopsis, p. 396 (1868)¹⁵, and Enum. p. 128 (1875)¹⁶.

Dormitator omocyaneus, Poey, l. c.¹⁷ and l. c.¹⁸.

Dormitator maculatus (part.), Jord. & Gilb. Synopsis, p. 632 (1883)¹⁹; Jord. & Eigenm. Proc. U.S. Nat. Mus. 1886, p. 482²⁰; Eigenm. & Eigenm. Proc. Cal. Ac. (2) i. 1888, p. 52²¹; Jord. & Everm. Bull. U.S. Nat. Mus. xlvii. 1898, p. 2196²²; Meek, Zool. Pub. Columbian Mus. v. 1904, p. 227²³.

Dormitator maculatus, Eigenm. & Fordice, Proc. Ac. Philad. 1885, p. 71²⁴.

Depth of body $2\frac{2}{3}$ to $3\frac{1}{2}$ in the length, length of head $3\frac{1}{2}$ (young) to 4 (adult). 33 to 38 scales in a longitudinal series. Dorsal VII, I 8. Anal I 9-10. Soft vertical fins, especially the second dorsal, more developed in males than in females. Body irregularly marbled or with alternate light and dark oblique cross-bars; sometimes a longitudinal band from operculum to base of caudal; sometimes dark longitudinal lines along the series of scales; a dark, nearly vertical stripe from eye to corner of mouth; usually 3 or 4 dark horizontal stripes across the cheek and operculum; a dark humeral spot; a dark bar at the base of the pectoral; vertical fins dusky, sometimes light-edged, the spinous dorsal, anal and caudal sometimes, the soft dorsal always with series of spots.

Hab. Atlantic Coasts and Rivers of the Atlantic Slope from Carolina to Para, and also in the West-Indian Islands:

Savannah¹⁴.—Rio Grande^{8 9}; Vera Cruz⁶; Cordova¹⁰; Boca del Rio²³; Rio Papaloapam²³.—Cuba^{11 12 15 17 18}; Haiti; St. Croix; Martinique³; Trinidad¹³; Demerara¹³; Surinam³.

Here described from several specimens, 100 to 180 mm. in total length, from Southern Mexico, Haiti, and St. Croix.

2. *Dormitator latifrons*. (Tab. I. fig. 3.)

Eleotris latifrons, Richards. Voy. 'Sulphur,' Fishes, p. 57, t. 35. figs. 4-5 (1837)¹.

Eleotris maculata (part.), Günth. Cat. Fish. iii. p. 112 (1861)².

Dormitator microphthalmus, Gill, Proc. Ac. Philad. 1863, p. 170³.

Eleotris maculata (non Bloch), Günth. Trans. Zool. Soc. vi. 1869, p. 440⁴.

Dormitator maculatus (non Bloch), Jord. & Gilb. Proc. U.S. Nat. Mus. 1881, p. 232⁵, and 1882, pp. 368⁶, 372⁷, 377⁸, & 380⁹, and Bull. U.S. Fish. Comm. 1882, p. 108¹⁰.

Dormitator maculatus (part.), Jord. & Gilb. Synopsis, p. 632 (1883)¹¹; Jord. & Eigenm. Proc. U.S. Nat. Mus. 1886, p. 482¹²; Eigenm. & Eigenm. Proc. Cal. Ac. (2) i. 1888, p. 52¹³; Jord. & Everm. Bull. U.S. Nat. Mus. xlvii. 1898, p. 2196¹⁴; Meek, Zool. Pub. Columbian Mus. v. 1904, p. 227¹⁵.

Dormitator latifrons, Eigenm. & Fordice, Proc. Ac. Philad. 1885, p. 72¹⁶.

Length of head 3 (young) to $3\frac{1}{3}$ (adult) in the length of the fish; mouth rather less oblique than in *D. maculatus*, usually entirely below the level of the eye; in other characters showing extreme similarity to the preceding species.

Hab. Pacific Coasts and Rivers of the Pacific Slope, from California to Ecuador:

Cape St. Lucas^{5 8}.—Presidio (*Forrer*); Mazatlan^{9 10 14}; Huamuchal⁴ (*Salvin*); Panama^{3 7}.—Guayaquil².