

Pterotrachea hippocampus, Philippi.

1829. *Pterotrachea hyalina*, Chiaje, Mem. Stor. Anim. senza Vert., vol. iv. pp. 183, 198, pl. xlvii. fig. 13.
 1829. „ *frederici*, Chiaje, *loc. cit.*, pp. 184, 198, pl. lxix. fig. 2.
 1836. „ *hippocampus*, Philippi, Moll. Sicil., vol. i. p. 242; vol. ii. p. 204, pl. xxviii. fig. 16.
 1841. „ *fredericana*, Chiaje, Descriz. e Notom. Anim. Invert. Sicil., vol. ii. p. 93.
 1843. „ *frederici*, *id.*, Rendicont. Accad. Sci. Soc. Borbon. Napoli, vol. ii. p. 106.
 1850. „ *frederica* (*part.*), Gray, Fig. Moll. Anim., vol. iv. p. 100, pl. clvii. fig. 2 (copy of Chiaje).
 1850. „ *hyalina*, Gray, *loc. cit.*, pl. clvii. fig. 3.
 1850. „ *hippocampus*, Gray, *loc. cit.*, pl. clv. fig. 5 (copy of Philippi).
 1855. „ „ H. and A. Adams, Gen. Moll., vol. ii. p. 94, pl. lxix. fig. 7 (copy of Philippi).
 1855. „ *hyalina*, H. and A. Adams, *loc. cit.*, p. 94.
 1855. „ „ Gegenbaur, Untersuch. Pterop. und Heterop., p. 215.

Habitat.—Mediterranean.

In placing with this species *Pterotrachea frederici* and *Pterotrachea hyalina* of Chiaje, which are evidently distinct from the species described under those names by Lesueur and Forskål respectively, I have followed Philippi.

Pterotrachea quoyana (d'Orbigny).

1836. *Firola quoyana*, d'Orbigny, Voy. Amér. mérid., vol. v. p. 150, pl. xi. figs. 1, 2.
 1850. *Pterotrachea quoyana*, Gray, Fig. Moll. Anim., vol. iv. p. 100, pl. lxii. figs. 1, 1a (copy of d'Orbigny).
 1855. „ „ H. and A. Adams, Gen. Moll., vol. ii. p. 94.
 1859. „ „ Chenu, Man. Conch., vol. i. p. 123, fig. 536 (after d'Orbigny reversed).
 1883. *Firola quoyana*, Tryon, Struct. Syst. Conch., vol. ii. pl. lxxxvi. fig. 97 (copy of d'Orbigny reversed and reduced).

Habitat.—South Atlantic (d'Orbigny).

Pterotrachea edwardsii (Deshayes).

- 1836–1846. *Firola edwardsii*, Deshayes, Cuvier's Règne Anim. Moll., pl. xxxix. fig. 1.
 1850. *Pterotrachea edwardsii*, Gray, Fig. Moll. Anim., pl. clix. fig. 2 (copy of Deshayes).
 1855. „ „ H. and A. Adams, Gen. Moll., vol. ii. p. 94.

Habitat.—Mediterranean (Deshayes).

Pterotrachea umbilicata, Chiaje.

1841. *Pterotrachea umbilicata*, Chiaje, Descriz. e Notom. Anim. Invert. Sicil., vol. ii. p. 94, pl. lxiv. figs. 12–14.
 1843. „ „ *id.*, Rendicont. Accad. Sci. Soc. Borbon. Napoli, vol. ii. p. 107.

Habitat.—Mediterranean.