

Turbo petholatus, Gould, U.S. Expl. Exped., p. 171, pl. xii. fig. 201.

” ” M'Andrew, Red Sea Moll., Ann. and Mag. Nat. Hist., ser. 4, vol. vi., 1870, p. 15
(separate impression).

” ” Fischer in Kiener's Iconog., p. 50, sp. 34, pl. xxiv. figs. 1, 1a, 1b, 1c.

” ” Brazier, "Chevert" Shells, Proc. Linn. Soc. N. S. Wales, vol. ii., p. 23, No. 14.

September 28, 1875. Tahiti, Society Islands. 20 fathoms. Near the reefs.

Habitat.—Red Sea (M'Andrew), Andaman Islands, Singapore, Moluccas, Philippines, New Caledonia (Fischer).

Fossil.—In the Post-Pliocene of the Red Sea (Fischer).

This species is not given in Issel's Malacologia del Mar rosso, nor in von Marten's Indian Ocean List; but Dr Fischer mentions that it was found by Lefebvre in the post-tertiary deposits of Kosseir on the Red Sea, and alive in the same neighbourhood.

2. *Turbo smaragdus* (Martyn).

Limax smaragdus, Martyn, Univ. Conch., pl. ii. figs. 73, 74, and (ed. Chenu) pl. xxvi. figs. 1, 2.

” ” Chemnitz, Conch. Cab., vol. v. p. 213, pl. clxxxii. figs. 1815, 1816.

Turbo smaragdus, Lamarck, Anim. s. vert., vol. vii. p. 45, and (ed. Desh.) vol. ix. p. 194, sp. 16.

” ” Dillwyn, Cat., vol. ii. p. 825, sp. 23.

” ” Deshayes, Encyclop. méthod., vers., vol. iii. p. 1096, sp. 13, pl. ccccxlviii. fig. 3.

” ” Quoy and Gaimard, "Astrolabe" (Zool.), vol. iii. p. 219, pl. lx. figs. 6-8.

” ” Gray in App. to Dieffenbach's New Zealand, vol. ii. p. 237, No. 68.

” ” Philippi in Conch. Cab. (ed. Küster), p. 33, sp. 27, pl. viii. figs. 10, 11, and p. 67,
pl. xvi. fig. 2.

” ” Gray, Fig. of Moll. Anim., vol. i. pl. xxxviii. fig. 1 (animal).

” ” Reeve, Conch. Icon., vol. iv. pl. iv. fig. 13.

” ” Wood, Ind. Test. (ed. Hanley), p. 150, pl. xxx. fig. 22.

” ” Adams, Genera, vol. i. p. 391, pl. xliii. fig. 1.

” ” Hutton, Cat. Moll. New Zeal., p. 33, No. 139, and Manual, p. 90.

” ” v. Martens, Crit. List Moll. New Zeal., p. 29.

” ” Fischer in Kiener's Iconog., p. 29, sp. 18, pl. vi. fig. 2.

June 26, 1874. D'Urville Island, New Zealand. Beach.

July 1874. Kandavu, Fiji. Reefs.

Habitat.—New Zealand (Hutton).

This species does not seem to have been found elsewhere than in New Zealand, at least I have failed to find mention of it from any other locality, its extension to Fiji is therefore interesting.

3. *Turbo transenna*,¹ Watson (Pl. VI. fig. 12).

Turbo transenna, Watson, Prelim. Report, pt. 4, Journ. Linn. Soc. Lond., vol. xiv. p. 714.

Station 235. June 4, 1875. Lat. 34° 7' N., long. 138° W. Japan. 565 fathoms. Green mud.

¹ So called from the grating-like sculpture.