

- Cerithium vulgatum*, Kiener, Iconog., p. 29, sp. 20, pl. ix. fig. 2.
 „ „ v. Middendorff, Malak. Ross., vol. ii. p. 48, sp. 1.
 „ „ d'Orbigny, Moll. Canaries, p. 92, No. 142.
 „ „ M'Andrew, Distrib. Test. Moll. North Atlantic, &c., p. 31.
 „ „ Sowerby, Thes. Conch., pt. 16, p. 864, sp. 64, pl. clxxviii. fig. 43, pl. clxxix.
 fig. 67.
 „ „ Reeve, Conch. Icon., vol. xv. pl. ii. fig. 9.
 „ „ Weinkauff, Conch. Mittelmeeres, vol. ii. p. 154, sp. 1.
 „ „ Monterosato, Enumerazione, p. 37.
 „ „ Seguenza, Form. Terz. Calabria, p. 51.
 „ „ Dautzenberg, Coq. Golfe de Gades, Journ. de conch., 1883, p. 317, No. 195.

December 1873. Simons Bay, Cape of Good Hope. 15 to 20 fathoms.

Habitat.—The Black Sea (v. Middendorff); the whole Mediterranean, and the North Atlantic from France to Senegal.

Fossil.—From the Middle Miocene, or Aquitanian, of Southern Italy onwards (Seguenza).

Weinkauff (*loc. cit. supra*) says that this species was got by McAndrew in Madeira, but this is a mistake; it is not found in that island, though along with other exotic species it was once brought to me by boatmen there. I have it, however, among various species got by the Rev. R. T. Lowe on the Selvagens, islands about two-thirds of the way from Madeira to the Canaries.

It is, like other species of protracted existence, both widely distributed and very variable in form.

8. *Cerithium matukense*, Watson (Pl. XL. fig. 2).

Cerithium matukense, Watson, Prelim. Report, pt. 5, Journ. Linn. Soc. Lond., vol. xv. p. 105, sp. 5.

Stations 173 and 173A. July 24, 1874. Lat. 19° 9' 35"–32" S., long. 179° 41' 50"–55" E. 310 to 315 fathoms. Coral mud.

Shell.—A tall, narrow, sharply-pointed cone, somewhat tumid in the last whorl, with little sculpture, but with largish white varices, and beautiful glossy brown spiral threads, speckled with white on a dull translucent white ground. *Sculpture*: Longitudinals—the upper whorls are thickly set with narrow, close, curved, tubercled ribs, which run with a slight twist almost continuously from whorl to whorl; irregularly, but on nearly each whorl, one of these ribs swells and broadens as a white varix. On the later whorls the ribs are much less marked and the tubercles crowd closely together on the spiral threads; the varices, too, become larger, and appear at the distance of 1½ whorls; the surface is also thickly set with fine sharpish hair-like lines of growth. *Spirals*—Besides one in the suture concealed by the succeeding whorl, there are on the small apical whorls 3, but on the last 13 or 14 whorls there are 4 narrow well-defined rounded glossy spiral threads; on the last whorl, in its latter half, one or two more narrower threads appear on