

much deeper water. It has been observed in addition at the following localities:—off Ascension Island, 420 fathoms; Simon's Bay, Cape of Good Hope, 15 to 20 fathoms; Port Louis, Mauritius, harbour-mud; off Calpentyn, Ceylon, 2 fathoms; and off the Fiji Islands, 12 fathoms and 210 fathoms.

Bolivina pygmaea, H. B. Brady (Pl. LIII. figs. 5, 6).

Bolivina pygmaea, Brady, 1881, Quart. Journ. Micr. Sci., vol. xxi., N. S., p. 57.

„ „ Id. 1882, Proc. Roy. Soc. Edin., vol. xi. p. 711, table.

Test minute; short, broad, biconvex; widest near the oral end, and tapering to a point at the aboral extremity. Segments numerous, distinct, somewhat inflated; the peripheral ends of the later chambers extended into sharp projecting points directed obliquely or horizontally. Length, $\frac{1}{100}$ th inch (0.25 mm.).

Occurs in sands dredged off Gomera, Canary Islands, 620 fathoms; off Prince Edward Island, 50 to 150 fathoms; off Nightingale Island, Tristan d'Acunha, 100 to 150 fathoms; and in the Farøe Channel, 530 and 540 fathoms. In the Rev. A. M. Norman's collection there are specimens from Oster Fiord, near Bergen, Norway, 100 to 200 fathoms.

Bolivina robusta, H. B. Brady (Pl. LIII. figs. 7-9).

Bolivina robusta, Brady, 1881, Quart. Journ. Micr. Sci., vol. xxi., N. S., p. 57.

Test regularly Textularian; elongate, compressed; broad and rounded at the oral extremity; tapering to a point, and frequently terminating in a long stout spine, at the aboral end. Test thickest on the median line, and sloping away symmetrically towards the lateral edges; margin subacute. Segments numerous, about ten in each series; long, curved, obliquely set. Shell stoutly built; sutures thickened, usually limbate and somewhat crenulate externally. Length, $\frac{1}{45}$ th inch (0.56 mm.), exclusive of the terminal spine.

The distribution-list of *Bolivina robusta* includes twenty-two localities, and of these, thirteen are in the South Pacific, with depths ranging from 10 fathoms or less to 800 fathoms. The remainder are as follows:—three in the North Pacific, 7 fathoms to 345 fathoms; two off the Cape of Good Hope, 15-20 fathoms, and 150 fathoms; and two in the South Atlantic, 675 fathoms, and 1900 fathoms respectively. In the North Atlantic I have only met with the species at one Station, off the Cape de Verde Islands, 11 fathoms; but the Rev. A. M. Norman has specimens, dredged in Oster Fiord near Bergen, Norway, at depths of 100 to 200 fathoms.