

The remarks appended to the description of the last variety apply with equal or greater force to the present, the distribution of which is even more narrowly circumscribed.

*Biloculina striolata* has only been noticed in three or four localities, all of them amongst the islands on the southern shores of Papua just west of Torres Straits; namely, off Booby Island, 6 fathoms and 8 fathoms; off Wednesday Island, 8 fathoms; and Flinders Passage, 7 fathoms.

*Biloculina comata*, H. B. Brady (Pl. III. fig. 9, *a.b.*).

*Biloculina comata*, Brady, 1881, Quart. Journ. Micr. Sci., vol. xxi., N.S., p. 45.

General characters similar to those of *Biloculina ringens* or *Biloculina bulloides*, but having a surface ornamentation of close, regular, longitudinal striæ. The length of the figured specimen is about  $\frac{1}{30}$ th inch (0.85 mm.), but the species often attains much larger dimensions.

*Biloculina comata* occurs, in company with other large *Miliolæ*, at depths of from 300 to 600 fathoms in the North Atlantic and elsewhere. It has been met with at five Challenger Stations, in localities very far apart, namely:—off Culebra Island, West Indies, 390 fathoms; north of Madeira, 620 fathoms; on the coast of South America, off Pernambuco, 350 fathoms; off Sydney, 420 fathoms; and North of New Guinea, 1070 fathoms. It appears also in one or two of the "Porcupine" dredgings in the North Atlantic at similar depths.

*Biloculina elongata*, d'Orbigny (Pl. II. fig. 9, *a.b.*).

"*Frumentaria Ovula*," Soldani, 1795, Testaceographia, vol. i., part 3, p. 228, pl. cliii. fig. *M. Q.*

"*Frumentaria milium*," Id. Ibid., p. 231, pl. clvi. fig. *vv.*

*Biloculina elongata*, d'Orbigny, 1826, Ann. Sci. Nat., vol. vii. p. 298, No. 4.

„ *bougainvillei*, Id. 1839, Foram. Amér. Mérid., p. 67, pl. viii. figs. 22–24.

„ *patagonica*, Id. Ibid., p. 65, pl. iii. figs. 15–17.

„ *ringens*, var. *patagonica*, Williamson, 1858, Rec. For. Gt. Br., p. 80, pl. vii. fig. 175, 176.

*Miliola (Biloculina) elongata*, Parker and Jones, 1865, Phil. Trans., vol. clv. p. 409, pl. xvii. fig. 88, 90, 91.

*Biloculina elongata*, Parker, Jones and Brady, 1871, Ann. and Mag. Nat. Hist., ser. 4, vol. viii. p. 247, pl. viii. fig. 6.

In selecting a name out of the many that have been devised for the small, attenuated or oval variety of *Biloculina*, it is impossible to pass over that given by d'Orbigny to the specimens figured by Soldani in the Testaceographia. Unfortunately the author did not choose the most characteristic of Soldani's drawings of the species, but founded his *Biloculina elongata* on figures which can only be recognised with difficulty, and probably for this reason the name has been ignored by most subsequent writers. An excellent figure, in front view, is given by Soldani in pl. clvi. fig. *v.v.* That the *Bilocu-*