

representation (Pl. II. fig. 3). This embryonic portion has a rounded apex, it is distinctly expanded, and separated by a well-marked constriction from the rest of the shell. It seems most closely to resemble that of *Clio australis*.

II. Troschel has figured,¹ under the name of *Creseis monotis*, a small Thecosomatous form "without shell." This seems to me to be only a bad representation of a *Clio striata*. I have often observed living specimens of this species which had lost their shell.

III. The name "*Creseis fasciata*," Delle Chiaje, which is cited by several authors, is the Italian title given to this form by Delle Chiaje. The Latin designation, which the same authority uses, is *Creseis zonata* (see the synonyms above).

Habitat.—Atlantic Ocean: from 36° 30' N. to 40° S., especially towards the Old World. Mediterranean, on the coasts of Europe and Africa.

Indian Ocean: from the Gulf of Bengal to 25° S. (Boas). Red Sea (Issel).

Pacific Ocean: China Sea (Boas); New South Wales (British Museum); Equatorial Pacific, 147° 48' W. (Knocker); Chili ("Vettor Pisani" Expedition).

Challenger Specimens.—I. Living specimens.

Station 175, August 12, 1874; Fiji to Raine Island; lat. 19° 2' S., long. 177° 10' E.

Station 181, August 25, 1874; Fiji to Raine Island; lat. 13° 50' S., long. 151° 49' E.

Station 200, October 23, 1874; Amboina to Samboangan; lat. 6° 47' N., long. 122° 28' E.

Station 201, October 26, 1874; Samboangan to Manila; lat. 7° 3' N., long. 121° 48' E.

Station 230, April 5, 1875; Admiralty Islands to Yokohama; lat. 26° 29' N., long. 137° 57' E.

Between Stations 247 and 248, July 4, 1875; Yokohama to Sandwich Islands; lat. 36° 42' N., long. 179° 50' W.

Station 254, July 17, 1875; Yokohama to Sandwich Islands; lat. 35° 13' N., long. 154° 43' W.

Station 282, October 7, 1875; Tahiti to Valparaiso; lat. 23° 46' S., long. 149° 59' W.

Station 337, March 19, 1876; Tristan da Cunha to Ascension Island; lat. 24° 38' S., long. 13° 36' W.

On May 12, 1876; off the Azores; lat. 42° 52' N., long. 28° 54' W.

II. Deposit shells.

Station 24, March 25, 1873; off Culebra Island; lat. 18° 38' 30" N., long. 65° 5' 30" W.; depth, 390 fathoms; bottom, Pteropod ooze.

Station 33, April 4, 1873; off Bermuda; lat. 32° 21' 30" N., long. 64° 35' 55" W.; depth, 435 fathoms; bottom, coral mud.

¹ Beiträge zur Kenntniss der Pteropoden, *Archiv f. Naturgesch.*, 1854, Bd. i. p. 288, pl. viii. figs. 8, 9.