6. Scaliola, A. Adams, 1860.

Species.

Scaliola arenosa, A. Adams.
Scaliola caledonica, Crosse.

1. Scaliola arenosa, A. Adams (Pl. XLVI. fig. 11).

Scaliola arenosa, A. Adams, Ann. and Mag. Nat. Hist., 1862, 3d ser., vol. x. p. 421.

" " " A. Adams, Journ. de conch., 1868, vol. xvi. p. 53, sp. 2.

" Dunker, Index Moll. Mar. Japon., p. 121.

Station 185B. August 31, 1874. Lat. 11° 38' 15" S., long. 143° 59' 38" E. Raine Island, Cape York, Torres Strait, North Australia. 155 fathoms. Coral sand.

September 7, 1874. Torres Strait. 3 to 11 fathoms.

September 8, 1874. Flinders Passage, Cape York. 7 fathoms.

Station 186. September 8, 1874. Lat. 10° 30' S., long. 142° 18' E. Wednesday Island, Cape York. 8 fathoms. Coral mud.

Station 187. September 9, 1874. Lat. 10° 36' S., long. 141° 55' E. Near Cape York. 6 fathoms. Coral mud.

July 1875. Reef off Honolulu, Sandwich Islands. 40 fathoms.

Habitat.—Japan (Adams).

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I do not know this species, except from the diagnosis, and thought the Challenger species must be distinct, as having no approach to an "umbilical chink," but only a slight prominence of the pillar lip-edge, and as not having the "suture deep." M. Crosse, of the Journal de conchyliologie, too, who possesses specimens of the species and kindly examined those of the Challenger, shared my opinion, and regards this as a new species; but Mr Edgar A. Smith, on comparison with Adams' types, assures me that those I sent him for examination are the same as Adams' species. I have therefore adopted his estimate.

The presence of this and the other species which follow at Honolulu is interesting, as no locality so far east has been recorded hitherto to my knowledge.

2. Scaliola bella, A. Adams.

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Scaliola bella, A. Adams, Ann. and Mag. Nat. Hist., 1860, 3d ser., vol. vi. p. 120, and 1862, vol. x. p. 420.

" A. Adams, Journ. de conch., 1868, vol. xvi. p. 53, pl. iv. fig. 6.

" Dunker, Index Moll. Mar. Japon., p. 121.

Station 172. July 22, 1874. Lat. 20° 58' S., long. 175° 9' W. Tongatabu (inside the reef), Fiji. 18 fathoms. Coral mud.

Station 185B. August 31, 1874. Lat. 11° 38' 15" S., long. 143° 59' 38" E. Raine Island, Cape York, North Australia. 155 fathoms. Coral sand.