

*Patella tricostata*, Deshayes, Encycl. méthod., vers., vol. ii. (2) p. 152, sp. 3.

„ *tricarinata*, Hanley, Ipsa Linn. Conch., pp. 423, 546.

*Amathina tricarinata*, Brazier, "Chevert" Exped. Shells, Proc. Linn. Soc. New South Wales, 1878, vol. ii. p. 5, No. 25.

„ *tricostata*, Dunker, Index Moll. Mar. Japon., p. 125.

Station 233. May 17, 1875. Lat. 34° 39' N., long. 135° 14' E. Kobi, Japan. 8 fathoms. Mud.

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

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

*Habitat*.—Philippines (Hanley); Japan (Dunker).

## 2. *Amalthea*, Schumacher, 1817.

Schumacher's genus was published in 1817; Defrance published the name *Hipponyx* in 1819; the latter genus being distinguished by the presence of a hoof-shaped shelly plate deposited on the object supplying a home, and to which plate the animal is attached. But it seems unquestionable that this is a feature dependent partly on the object of attachment and partly on the age of the animal (see Fischer, Journ. de conch., 1862, vol. x. p. 7).

### Species.

1. *Amalthea acuta* (Quoy and Gaimard).

2. *Amalthea australis* (Lam.)

#### 1. *Amalthea acuta* (Quoy and Gaimard).

*Hipponyx acuta*, Quoy and Gaimard, "Astrolabe," Zool., vol. iii. p. 437, pl. lxxii. figs. 35-38.

*Hipponix acuta*, Lamarck (ed. Desh.), vol. vii. p. 615, sp. 3.

*Hipponyx acutus*, Crosse, Journ. de conch., 1862, vol. x. p. 22, sp. 7.

July 29, 1874. Levuka, Fiji. 12 fathoms.

*Habitat*.—New Ireland (Quoy and Gaimard), Pacific Islands (British Museum), "trouvé sur *Cerithium læve*, Australie" (Geneva Museum, Collection Delessert, but unnamed).

#### 2. *Amalthea australis*, Lamarck.

*Patella australis*, Lamarck, Anim. s. vert., vol. vi. (1) p. 335, sp. 44, and (ed. Desh.) vol. vii. p. 541, sp. 44.

*Hipponix australis*, Deshayes, Encycl. méthod., vers., vol. ii. p. 274, sp. 1.

„ „ Quoy and Gaimard, "Astrolabe," vol. iii. p. 434, pl. lxxii. figs. 25-34.

*Patella australis*, Delessert, Recueil, pl. xxiii. fig. 11.

*Amalthea australis*, Adams, Genera, vol. i. p. 374, pl. xli. fig. 4.

*Hipponyx australis*, Crosse, Journ. de conch., 1862, vol. x. p. 21, sp. 6.