Venus (Ventricola) casina, Linné.

Venus casina, Forbes and Hanley, Brit. Moll., pl. xxiv. figs. 1, 5, 6. Venus casina, Reeve, Conch. Icon., fig. 15. Venus casina, Sowerby, Thes. Conch., pl. clx. figs. 177-180.

Habitat.—Tenerife, Canary Islands, at a depth of 70 fathoms; also Station 75, off Fayal, in 450 fathoms.

Only a single small valve was dredged at the latter locality. Mr. MacAndrew obtained this species at Porto Santo, Madeira, and it is found in the Mediterranean and as far north as Norway.

Venus (Ventricola) effossa, Bivona.

Venus effossa (Bivona) Philippi, Moll. Sicil., vol. i. p. 43, pl. iii. fig. 20, vol. ii. p. 34. Venus effossa, Deshayes, Cat. Conchif. Brit. Mus., p. 100. Venus (Chione) (Ventricola) effossa, Römer, Mal. Blätt., 1867, vol. xiv. p. 124.

Habitat.—Tenerife, Canary Islands, in 70 fathoms; also Station 75, off Fayal, Azores, in 450 fathoms.

Only a few odd valves of very young shells were obtained at the latter Station. In this immature condition they do not exhibit the characteristic sunken lunule.

Venus (Antigona) puerpera, Linné, var.

Venus puerpera, Linné, Mantissa, p. 545.

Venus puerpera, Sowerby, Gen. Rec. and Foss. Shells, fig. 1.

Venus puerpera, Sowerby, Thes. Conch., p. 703, pl. clii. fig. 1.

Venus puerpera, Reeve, Conch. Icon., pl. iv. fig. 10.

Venus puerpera, Pfeiffer, Conch.-Cab., ed. 2, p. 145, pl. 10, figs. 4, 5.

Habitat.—Reefs off Tongatabu, July 21, 1874.

The shells from this locality differ only from the typical form of the species in having no purple stain within the valves at the posterior end. In the British Museum a specimen from the Andaman Islands varies in the same manner, and others from the Fiji Islands and Torres Strait are intermediate with respect to this coloration, having only two small purple marks near the muscular scar. A character which appears to be pretty constant both in the type and this variety is the V-shaped purple mark upon the apex of the umbones. This feature I also find present in Venus resticulata, Sowerby, Venus ægrota, Reeve, Venus lacerata, Hanley, Venus magnifica, Hanley, and would probably be met with in young fresh specimens of Venus sowerbyi, Deshayes, and Venus clathrata, Deshayes. In Venus crispata, Deshayes, and Venus listeri, Gray, it does not appear to be present, judging from the few specimens examined. All the above-mentioned forms have the