

the cephalis is entirely lost, and the inner cavity quite simple. The number of the feet of the peristome is from nine to twenty, sometimes more. The mouth is commonly more or less constricted.

1. *Carpocanistrum novenum*, n. sp.

Shell ovate, smooth, one and a third times as long as broad. Pores regular circular, hexagonally framed, three times as broad as the bars, eight to ten on the greatest breadth of the shell. Peristome strongly constricted, one-third as broad as the shell, with nine large ovate lamellar, slightly convergent feet.

*Dimensions*.—Shell 0.08 long, 0.06 broad; mouth 0.02 broad.

*Habitat*.—South Atlantic, Station 325, surface.

2. *Carpocanistrum flosculum*, n. sp. (Pl. 52, fig. 9).

Shell campanulate, rough, thick-walled, of equal breadth and length. Pores regular circular, of the same breadth as the bars, twelve to fifteen on the greatest breadth of the shell. Peristome slightly constricted, with twelve elegant lanceolate, nearly vertical, a little convergent feet.

*Dimensions*.—Shell 0.07 long, 0.07 broad; mouth 0.05 broad.

*Habitat*.—Equatorial Atlantic, Station 347, surface.

3. *Carpocanistrum giganteum*, n. sp.

Shell ovate, smooth, very thick-walled, one and a third times as long as broad. Pores very numerous and small, subregular circular, forty to fifty on the greatest breadth of the shell, of about the same breadth as the bars. Peristome small, constricted, scarcely one-fourth as broad as the shell, with twelve to fifteen short triangular vertical feet.

*Dimensions*.—Shell 0.28 to 0.31 long, 0.21 to 0.23 broad; mouth 0.06 to 0.07 broad.

*Habitat*.—Fossil in Barbados.

4. *Carpocanistrum acephalum*, n. sp. (Pl. 52, fig. 10).

Shell ovate, smooth, thin-walled, one and a fifth times as long as broad. Pores subregular circular, twice as broad as the bars, sixteen to twenty on the greatest breadth of the shell. Peristome slightly constricted, with fifteen to eighteen slender, slightly bent, nearly vertical, and parallel feet, which are half as long as the shell.

*Dimensions*.—Shell 0.12 long, 0.1 broad; mouth 0.07 broad.

*Habitat*.—North Pacific, Station 241, depth 2300 fathoms.