

horn, which is completely reduced, and may therefore be regarded as the simplest prototype of all tripodal *Cyrtellaria* without a horn.

Subgenus 1. *Tristylospyrula*, Haeckel.

*Definition*.—Feet simple, not branched nor forked.

1. *Tristylospyris palmipes*, n. sp. (Pl. 84, fig. 14).

Shell companulate, smooth, with slight sagittal stricture. Pores irregular roundish, three pairs of larger annular pores on each side of the broad ring. Basal plate with four large collar pores. Feet half as long as the shell, slightly divergent, straight, prismatic, with a broad, hand-like, radially striped plate at the distal end.

*Dimensions*.—Shell 0.1 long, 0.09 broad; feet 0.06 long.

*Habitat*.—Equatorial Atlantic, Station 347, depth 2250 fathoms.

2. *Tristylospyris scaphipes*, n. sp. (Pl. 84, fig. 13).

Shell nut-shaped, smooth, with sharp sagittal stricture. Pores very small and numerous, circular; two pairs of larger pores on both sides of the ring. Basal plate with four large pores (?). Feet about half as long as the shell, angular, shovel-shaped, straight, parallel, vertical.

*Dimensions*.—Shell 0.06 long, 0.08 broad; feet 0.04 long.

*Habitat*.—North Pacific, Station 244, depth 2900 fathoms.

3. *Tristylospyris clavipes*, n. sp. (Pl. 84, fig. 15).

Shell nut-shaped, rough, with deep sagittal stricture. Pores small, subregular circular. Basal plate with three large pores. Feet about as long as the shell, slender, straight, divergent, with a spinulate knob at the thickened distal end.

*Dimensions*.—Shell 0.06 long, 0.08 broad; feet 0.05 long.

*Habitat*.—Central Pacific, Station 272, depth 2600 fathoms.

4. *Tristylospyris triceros*, Haeckel.

*Ceratospyris triceros*, Ehrenberg, 1875, Abhandl. d. k. Akad. d. Wiss. Berlin, p. 66, Taf. xxi. fig. 5.

Shell nut-shaped, tuberculate, without external sagittal stricture. Pores circular, not numerous. Basal plate with four large collar pores. Feet large, cylindrical, three to four times as long as the shell, strongly curved and divergent.

*Dimensions*.—Shell 0.05 long, 0.07 broad; feet 0.15 to 0.2 long.

*Habitat*.—Fossil in Barbados.