

SCAPHOPODA and GASTEROPODA (Watson, Zool. pt. 42).

STATION 344.

Dentalium entalis, Linné, var. *agile*, Sars. For distribution of the species see Station II.

Basilissa oxytropis, n.g., n.sp. Two specimens ; obtained at no other locality.

Sigaretus sp. (?).

Capulus sp. (?).

Odostomia sp. (?).

Eulima chyta, n.sp. Obtained at no other locality.

Bittium sp. (?).

Rissoa (*Setia*) *tenuisculpta*, Watson. Obtained also at Station 24.

„ („) *triangularis*, n.sp. Obtained at no other locality.

Utriculus oryctus, n.sp. Obtained at no other locality.

Cylichna cylindracea (Pennant). Two specimens ; obtained also at Station 135.

BRACHIOPODA (Davidson, Zool. pt. 1).

Terebratula cubensis, Pourtalès. Two specimens ; obtained at no other locality by the Challenger. Recorded from Florida Reefs and Havana.

Terebratulina caput-serpentis, Linné, or *cailleti*, Crosse.

In addition to the foregoing, the following are recorded in the Station-book :—Many specimens, mostly dead, of *Aphrocallistes bocagei*, several Actinians on the Corals, *Primnoa*, *Mopsea*, and several other forms of Gorgonoids (only two species given above), Sertularian, *Stylaster erubescens*, *Echinus flemingii*, *Myzostoma* on *Antedon*, many *Serpulæ*, two specimens of *Scalpellum*, *Arcturus* (?), *Gnathophausia zoëa*, and several specimens of *Galathea*.

Excluding Protozoa, about 200 specimens of invertebrates were obtained at this Station, belonging to about 45 species, of which 15 are new to science, including representatives of 3 new genera ; 11 of the new species and 2 new genera were not obtained elsewhere.

Surface Organisms.—The following species is recorded from the surface at this Station :—

ORGANISMS FROM
SURFACE-NETS.

COPEPODA (Brady, Zool. pt. 23).

Pontella inermis, n.sp.

The tow-nets at the surface yielded, among other organisms, many *Globigerinæ*, Aphroditacean larvæ, larval Planarians, Copepods, Zoëæ, while the tow-net at the weights brought up a few Challengeridæ and other Radiolaria.