

STATION 352.

Corycæus varius, Dana.
Copilia mirabilis, Dana.
Saphirina inæqualis, Dana.

AMPHIPODA (Stebbing, Zool. pt. 67).

Paraphronima cuivis, n.sp.
Simorhynchotus antennarius (Claus).
Rhabdosoma brevicaudatum, n.sp.

STOMATOPODA (Brooks, Zool. pt. 45).

Alima gracilis, M.-Edwards (= larva
of *Squilla*).

SCHIZOPODA (Sars, Zool. pt. 37).

Euphausia pellucida, Dana.
Nematoscelis tenella, n.g., n.sp.
,, *rostrata*, n.g., n.sp.

MACRURA (Spence Bate, Zool. pt. 52).

Platysaccus crenatus, n.g., n.sp.

PTEROPODA (Pelseneer, Zool. pt. 65).
Cavolinia longirostris (Lesueur).

CEPHALOPODA (Hoyle, Zool. pt. 44).

Taonius suhmi (Lankester), n.sp.

TUNICATA (Herdman, Zool. pt. 76).

Pyrosoma sp., (young colony).

Doliolum challengerii, n.sp.

„ sp., (blastozooids).

Salpa musculosa, n.sp.

„ *runcinata - fusiformis*,
Chamisso—Cuvier.

„ *democratica - mucronata*,
Forskål.

„ *quadrata*, n.sp.

FISHES (Günther, Zool. pt. 78).

Lichia glauca, Linné (?), (young).

Leptocephalus pellucidus, (young).

„ *brevirostris*, (young).

The tow-nets procured many things, including:—Oscillatoriaceæ, *Peridinium*, *Pyrocystis*, Diatoms, *Globigerina*, *Orbulina*, *Hastigerina*, *Pulvinulina*, Acanthometræ, compound, and other Radiolaria, Medusæ, *Physalia* and other Siphonophoræ, *Alciopa*, *Tomopteris*, Sabellid or Terebellid larvæ, Sipunculid larvæ, Daphnids, Copepods, Hyperids, Squillerichthus, *Lucifer*, Zoëæ, Megalopæ, and other Decapod larvæ, Pteropods and larvæ, *Appendicularia*, *Salpa*, many small fishes (*Leptocephalus*, Pleuronectids, &c.). Many flying fishes were seen.

AT CAPE VERDES.

The Challenger anchored off Porto Praya, St. Iago, Cape Verdes, at 12.30 A.M. on April 17, proceeding in the afternoon to Porto Grande, St. Vincent, anchoring there at 3.30 P.M. on April 18, and remaining there till 7 A.M. on April 26 (for list of animals, &c., obtained at the Cape Verdes see pp. 304-315).

ORGANISMS FROM
SURFACE-NETS.

Surface Organisms.—The following were taken in the tow-nets while at anchor at the Cape Verdes:—*Globigerina* and other Foraminifera, Acanthometræ and other Radiolaria, Medusæ, Siphonophoræ, *Sagitta*, Annelid larvæ (*Polygordius* ?), Cypris stages of Cirripeds and other Crustacean larvæ.