

STATION 348.

Rhizosphæra leptomita, Haeckel.
Trizonium amphibelonium, Haeckel.
Tetrapyle pluteus, Haeckel.
Staurotholus dodecastylus, Haeckel.
Lithelius spiralis, Haeckel.
Acanthonia mülleri, Haeckel.
 " *multispina*, Haeckel.
Xiphacantha quadridentata, Haeckel.
 " *ciliata*, Haeckel.
Acanthostaurus purpurascens, Haeckel.
Lithoptera tetraphtera, Haeckel.
Lychnaspis giltschii, Haeckel.
Icosaspis elegans, Haeckel.
Octopelta scutella, Haeckel.
Phatnaspis ensiformis, Haeckel.

exonaspis heliosestrum, Haeckel.
Semantis distephanus, Haeckel.
Lithomelissa bicornis, Ehrenberg.
Lithopera ananassa, Haeckel.
Arachnocorys circumtexta, Haeckel.
Auloscena pyramidalis, Haeckel.
Aulatractus fusiformis, Haeckel.
Aulonia hexagonia, Haeckel.
Gorgonetta mirabilis, Haeckel.
Castanella sloggetti, Haeckel.
Castanidium buchanani, Haeckel.
 " *moseleyi*, Haeckel.
Castanopsis naresi, Haeckel.
Conchidium argiope, Haeckel.
Cœlodendrum spinosissimum, Haeckel.

DEEP-SEA MEDUSÆ (Haeckel, Zool. pt. 12).

Charybdea murrayana, n.sp.

SIPHONOPHORÆ (Haeckel, Zool. pt. 77).

Rataria cristata, n.sp.
Cucubalus pyramidalis, Haeckel.
Amphiroa carina, n.sp.
Ersæa compressa, n.sp.
Cymba crystallus, n.sp.
Diphyopsis compressa, n.g., n.sp.
Abyla carina, n.sp.

OSTRACODA (Brady, Zool. pt. 3).

Halocypris atlantica, Lubbock.

COPEPODA (Brady, Zool. pt. 23).

Calanus valgus, n.sp.
 " *propinquus*, n.sp.
 " *gracilis*, Dana.
Eucalanus attenuatus (Dana).
Heterochæta spinifrons, Claus.
Undina vulgaris, Dana.
Scolecithrix danæ (Lubbock).
Euchæta prestandreae, Philippi.
Candace pectinata, Brady.
 " *pachydactyla*, Dana.

Ætidius armatus, n.g., n.sp.
Temora dubia (Lubbock).
Oithona challengerii, n.sp.
Ectinosoma atlanticum (Brady and Robertson).

Setella gracilis, Dana.
Corycæus varius, Dana.
 " *venustus*, Dana.
Oncæa obtusa (Dana).
Saphirina metallina, Dana.

AMPHIPODA (Stebbing, Zool. pt. 67).

Phronimella elongata, Claus.
Anchylomera sp. (?).
Platyscelus serratus, n.n.

SCHIZOPODA (Sars, Zool. pt. 37).

Nematoscelis tenella, n.g., n.sp.
 " *rostrata*, n.g., n.sp.
Stylocheiron abbreviatum, n.g., n.sp.

PTEROPODA (Pelseneer, Zool. pt. 65).

Clio (Creseis) virgula (Rang).

FISHES (Günther, Zool. pt. 78).

Carcharias obscurus, Les.
Echeneis remora, Linné (from shark).