

STATION 241.

Zygocircus hexagonus, Haeckel.
Semantidium signatorium, Haeckel.
Tristephanium dimensivum, Haeckel.
Acrocubus lasanum, Haeckel.
Triceraspis maniculata, Haeckel.
Gorgospis medusa, Haeckel.
Acrospis dictyophimus, Haeckel.
Tripilidium dichopodium, Haeckel.
Carpocanistrum acephalum, Haeckel.
Calpophæna ennearrhabda, Haeckel.
Eucecryphalus mülleri, Haeckel.
Sethopyramis bicornis, Haeckel.
Anthocyrtium pyrum, Haeckel.

Clistophæna hexolena, Haeckel.
Podocyrtes surena, Haeckel.
Cycladophora tetrapleura, Haeckel.
Theocapsa baerii, Haeckel.
Stichopera pectinata, Haeckel.
Phormocampe eucalyptra, Haeckel.
Cyrtophormis aculeata, Haeckel.
Lithostrobos tristichus, Haeckel.
Lithocampe aquilonaris, Haeckel.
Oroplegma spongiosum, Haeckel.
Challengeron bethelli, Murray.
Haeckeliana darwiniana, Haeckel.
Conchopsis compressa, Haeckel.

DIATOMACEÆ.—The following species were observed by Mr. Comber.

Actinocyclus punctulatus, Castracane.
Actinoptylus areolatus, A. Schmidt.
Asteromphalus brookei, Bailey.
Coscinodiscus lineatus, Ehrenberg.
 „ *leptopus*, Janisch.
 „ *excentricus*, Ehrenberg.
 „ *subtilis*, Ehrenberg.
 „ *concinus*, Smith, var. *jonesiana*,
 Greville.
 „ *marginatus*, Ehrenberg, and var.
 „ *fimbriato-limbatus*, Ehrenberg.
 „ *radiatus*, Ehrenberg.
 „ „ var. *media*, Grunow.
 „ *argus*, Ehrenberg.

Coscinodiscus borealis, Bailey.
 „ *crassus*, Bailey,
 „ *convexus*, A. Schmidt.
 „ *nodulifer*, Janisch.
 „ *decreescens*, Grunow.
 „ *excavatus*, Greville.
 „ *oculus-iridis*, Ehrenberg.
 „ *asteromphalus*, Ehrenberg.
Ethmodiscus sp. (?).
Stictodiscus varians, Castracane.
Hemidiscus cuneiformis, Wallich.
Chaetoceros coarctatus, Lauder.
Bacteriastrum varians, Lauder.

ORGANISMS FROM
SURFACE-NETS.

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

RADIOLARIA (Haeckel, Zool. pt. 40).

Actissa radiata, Haeckel.
Stylosphæra nana, Haeckel.
Hexacontium periplectum, Haeckel.
Spongiomma clavatum, Haeckel.
Spongothamnus furcatus, Haeckel.
Dicranastrum bifurcatum, Haeckel.
Myelastrium papilio, Haeckel.
Monozonium alatum, Haeckel.
Lithophyllum gladiatum, Haeckel.
Astrocapsa quadrifida, Haeckel.
Icosaspis icosahedra, Haeckel.

Diploconus cylindrus, Haeckel.
Polyplagia viminaria, Haeckel.
Sethoconus trochus, Haeckel.
Theocampe cryptoprora, Haeckel.
Aulacantha spinosa, Haeckel.
Auloceros furcosus, Haeckel.
Sagoscena cruciarium, Haeckel.
Sagmidium crucicorne, Haeckel.
Aulastrum dendroceros, Haeckel.
Castanella balfouri, Haeckel.
Castanidium bethelli, Haeckel.