

STATION 270.

Sethocapsa pyriformis, Haeckel.
 „ *macroceros*, Haeckel.
Dictyoceras insectum, Haeckel.
Pterocanium orcinum, Haeckel.
Podocyrtris tripodiscus, Haeckel.
 „ *costata*, Haeckel.
 „ *scaphopodia*, Haeckel.
 „ *lithoconus*, Haeckel.
Theopera fusiformis, Haeckel.
Cycladophora pantheon, Haeckel.
Theocyrtris microtheca, Haeckel.
Tricolocampe cylindrica, Haeckel.
 „ *polyzona*, Haeckel.
 „ *urnula*, Haeckel.
 „ *arcta*, Haeckel.
Lophocorys bovicornis, Haeckel.
Theocampe sphaerotherax, Haeckel.
Theocapsa mülleri, Haeckel.
 „ *darwinii*, Haeckel.
Lithostrobos hexastichus, Haeckel.

Lithostrobos seriatus, Haeckel.
Artostrobos articulatus, Haeckel.
Lithomitra nodosaria, Haeckel.
Eucyrtidium hexagonatum, Haeckel.
 „ *teuscheri*, Haeckel.
 „ *stöhrii*, Haeckel.
Siphocampe erucosa, Haeckel.
Spirocyrtris cornutella, Haeckel.
 „ *merospira*, Haeckel.
Spirocampe collispira, Haeckel.
Stichocapsa quadrigata, Haeckel.
Mesocena stellata, Haeckel.
Dictyocha triommata, Ehrenberg.
Distephanus pentasterias, Haeckel.
 „ *octonarius*, Haeckel.
Cannosphæra pacifica, Haeckel.
Challengeron monodon, Haeckel.
 „ *crossbiei*, Haeckel.
Cœlodendrum serratum, Haeckel.

ORGANISMS FROM
SURFACE-NETS.

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

RADIOLARIA (Haeckel, Zool., pt. 40).

Sphaerozoum stellatum, Haeckel.
Plegmosphæra pachyplegma, Haeckel.
Collosphæra pyriformis, Haeckel (?).
 „ *polyedra*, Haeckel.
Siphonosphæra macrosiphonia, Haeckel.
Saturnalis annularis, Haeckel.
Hexalonche xenophantis, Haeckel.
Hexacantium phænaxonium, Haeckel.
 „ *axophænum*, Haeckel.
 „ *papillosum*, Haeckel.
Acanthosphæra insignis, Haeckel.
 „ *capillaris*, Haeckel.
Heliosphæra polygonaria, Haeckel.
Cladococcus pinetum, Haeckel.
Haliomma datura, Haeckel.
 „ *wyvillei*, Haeckel.
Heliosoma radians, Haeckel.
Elatomma pinetum, Haeckel.
Diplosphæra hexagonalis, Haeckel.
Actinomma hexagonium, Haeckel.
 „ *capillaceum*, Haeckel.
Arachnosphæra dolichacantha, Haeckel.
Rhizosphæra serrata, Haeckel.
Drupptractus hippocampus, Haeckel.
Cypassis puella, Haeckel.

Sethodiscus phacoides, Haeckel.
Hymeniastrum euclidus, Haeckel.
Myelastrum dodecaceros, Haeckel.
Hexapyle dodecantha, Haeckel.
Pylodiscus triangularis, Haeckel.
Spongobrachium lanceolatum, Haeckel.
Larnacantha quadricornis, Haeckel.
Amphipyle octoceros, Haeckel.
Tetrapyle quadricornis, Haeckel.
 „ *quadrigata*, Haeckel.
Octopyle sexangulata, Haeckel.
Pylonium quadricorne, Haeckel.
Lithelius solaris, Haeckel.
Phorticium spironium, Haeckel.
Actinelius primordialis, Haeckel.
Acanthometron cylindricum, Haeckel.
 „ *bulbiferum*, Haeckel.
Zygacantha costata, Haeckel.
Acanthonia denticulata, Haeckel.
 „ *diplopyramis*, Haeckel.
Astrolonche bicrucata, Haeckel.
Xiphacantha falcata, Haeckel.
Amphilonche conica, Haeckel.
 „ *acufera*, Haeckel.
Acantholonche amphipolaris, Haeckel.