

STATION 265.

Anthocyrtium adonis, Haeckel.
 „ *hispidum*, Haeckel.
 „ *turris*, Haeckel.
 „ *flosculus*, Haeckel.
Clistophæna rüstiana, Haeckel.
Sethocyrts oxycephalis, Haeckel.
 „ *diomedis*, Haeckel.
Sethocorys patrocli, Haeckel.
Lophophæna circumtexta, Haeckel.
Dictyocephalus amphora, Haeckel.
Sethocapsa pyriformis, Haeckel.
 „ *ampulla*, Haeckel.
Cryptocapsa bacca, Haeckel.
Pterocorys tubulosa, Haeckel.
Dictyoceras insectum, Haeckel.
Pterocanium orcinum, Haeckel.
Pterocodon ornatus, Haeckel.
Podocyrts tripodiscus, Haeckel.
 „ *urceolata*, Haeckel.
 „ *pedicellaria*, Haeckel.
 „ *scaphopodia*, Haeckel.
Thrysocyrts trifida, Haeckel.
Theopera fusiformis, Haeckel.
 „ *chytropus*, Haeckel.
Rhopalocanium lasanum, Haeckel.
Rhopalatractus foveolatus, Haeckel.
Lithochytris pyramidalis, Ehrenberg.
Phormocyrtis embolum, Haeckel.
Alacorys octacantha, Haeckel.
 „ *carcinus*, Haeckel.
Cycladophora goetheana, Haeckel.
 „ *pantheon*, Haeckel.
 „ *fenestrata*, Haeckel.
Calocyclas aspasia, Haeckel.

Clathrocyclas principessa, Haeckel.
 „ *domina*, Haeckel.
Lamprocyclas deflorata, Haeckel.
Lophoconus rhinoceros, Haeckel.
Theocyrtis microtheca, Haeckel.
Tricolocampe cylindrica, Haeckel.
Theocorys ovata, Haeckel.
 „ *obliqua*, Haeckel.
Theocampe sphærothorax, Haeckel.
Theocapsa plinii, Haeckel.
 „ *darwini*, Haeckel.
Pteropilum pyramis, Haeckel.
Stichocampe divergens, Haeckel.
Stichophormis lucerna, Haeckel.
Phormocampe metalis, Haeckel.
Cyrtophormis cornuta, Haeckel.
Artophæna ærostatica, Haeckel.
Stichophæna darwiniana, Haeckel.
Lithostrobus cornutus, Haeckel.
 „ *botryocyrtis*, Haeckel.
Stichocorys panderi, Haeckel.
Lithomitra nodosaria, Haeckel.
 „ *eruca*, Haeckel.
Eucyrtidium spinosum, Haeckel.
 „ *profundissimum*, Ehrenberg.
 „ *conostoma*, Haeckel.
Stichocapsa subglobosa, Haeckel.
Artocapsa fusiformis, Haeckel.
Aulospathis furcata, Haeckel.
Orona maxima, Haeckel.
Oroscena müllerii, Haeckel.
Oroplegma diplosphæra, Haeckel.
Challengeria quadridens, Haeckel.

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

Nitzschia marina, Grunow.
Asterolampra marylandica, Ehrenberg.
 „ *affinis*, Greville.
 „ *vulgaris*, Greville.
 „ *decora*, Greville.
Asteromphalus roperianus, Ralfs.
 „ *elegans*, Greville.
 „ *hiltonianus*, Ralfs.
Cestodiscus convexus, Castracane. }
 „ *coronatus*, Castracane. }
 „ *parmula*, Castracane. } Probably all
 „ *pulchellus*, Greville. } forms of
C. pulchellus.
Coscinodiscus elegans, Greville (?).
 „ *leptopus*, Janisch.

Coscinodiscus minor, Ehrenberg.
 „ *excentricus*, Ehrenberg, and vars.
 „ *marginatus*, Ehrenberg.
 „ *radiatus*, Ehrenberg.
 „ *borealis*, Bailey.
 „ *convexus*, A. Schmidt.
 „ *concinnus*, Smith.
 „ *concavus*, Ehrenberg.
 „ *excavatus*, Greville, var. *quadriocellata*,
 Grunow.
 „ *nodulifer*, Janisch.
 „ *asteromphalus*, Ehrenberg.
 „ *africanus*, Janisch.
 „ var. *wallachiana*, Grunow.