

Haplophragmium latidorsatum (Bornemann).
 „ *nanum*, Brady (?).
 „ *rotulatum*, Brady.
Thurammia papillata, Brady.
Hormosira globulifera, Brady.
 „ *ovicula*, Brady.
Ammodiscus charoides (Jones and Parker).
 „ *gordialis* (Jones and Parker).
 „ *tenuis*, Brady.
Trochammia galeata, Brady.
 „ *inflata* (Montagu).
 „ *pauciloculata*, Brady.
 „ *ringens*, Brady.
 „ *trullissata*, Brady.
Webbina clavata, Jones and Parker.
Cyclammia cancellata, Brady.
 „ *pusilla*, Brady.
Textularia agglutinans, d'Orbigny.
 „ *quadrilatera*, Schwager.
Gaudryina baccata, Schwager.
 „ *pupoides*, d'Orbigny.
 „ *siphonella*, Reuss.
Clavulina parisiensis, d'Orbigny (?).
Bulimina aculeata, d'Orbigny.
 „ *buchiana*, d'Orbigny.
 „ *inflata*, Seguenza.
 „ *ovata*, d'Orbigny.
 „ *pyrula*, d'Orbigny.
 „ *subteres*, Brady.
Virgulina subsquamosa, Egger.
Bolivina textilarioides, Reuss.
Cassidulina subglobosa, Brady.
Chilostomella ovoidea, Reuss.
Lagena acuticosta, Reuss.
 „ *apiculata*, Reuss.
 „ *aspera*, Reuss.
 „ *elongata* (Ehrenberg).
 „ *exsculpta*, Brady.
 „ *globosa* (Montagu).
 „ *gracillima* (Seguenza).

Lagena laevigata (Reuss).
 „ *laevis* (Montagu).
 „ *lineata* (Williamson) (?).
 „ *marginata* (Walker and Jacob).
 „ *orbignyana* (Seguenza).
 „ *quadriloculata*, Reuss (?).
 „ *squamosa* (Montagu).
 „ *staphyllearia* (Schwager).
 „ *striata* (d'Orbigny).
 „ *sulcata* (Walker and Jacob).
 „ sp. (?).
Nodosaria communis, d'Orbigny.
Cristellaria reniformis, d'Orbigny.
Uvigerina tenuistriata, Reuss.
 × *Globigerina æquilateralis*, Brady.
 × „ *bulloides*, d'Orbigny.
 × „ „ var. *triloba*, Reuss.
 × „ *conglobata*, Brady.
 × „ *dubia*, Egger.
 × „ *rubra*, d'Orbigny.
 × „ *sacculifera*, Brady.
 × *Orbulina universa*, d'Orbigny.
 × *Pullenia obliquiloculata*, Parker and Jones.
 „ *quingueloba*, Reuss.
 „ *sphæroides* (d'Orbigny).
Sphæroidina bulloides, d'Orbigny.
 × „ *dehiscens*, Parker and Jones.
Truncatulina lobatula (Walker and Jacob).
 „ *variabilis*, d'Orbigny.
 × *Pulvinulina canariensis* (d'Orbigny).
 × „ *crassa* (d'Orbigny).
 „ *elegans* (d'Orbigny).
 „ *favus*, Brady.
 × „ *menardii* (d'Orbigny).
 × „ *micheliniana* (d'Orbigny).
 × „ *patagonica* (d'Orbigny).
Rotalia soldanii, d'Orbigny.
Nonionina pompilioides (Fichtel and Moll).
 „ *umbilicatula* (Montagu).

DIATOMACEÆ.—The following species of Diatoms were observed by Mr. Comber and Mr. Rattray.

Amphora quadrata, Gregory.
 „ *salina*, W. Smith, var.
Cymbella gastroides, Kutzing (fresh water).
 „ *ehrenbergii*, Kutzing (fresh water).
Navicula lyra, Ehrenberg.
 „ „ var. *elliptica*, A. Schmidt.

Navicula hennedyii, Smith.
 „ *oblonga*, Kutzing (fresh water).
 „ *crabro*, Kutzing.
 „ *legumen*, Ehrenberg, var. *decrescens*, Grunow (?), (fresh water).
 „ *nebulosa*, Gregory.