

STATION 78.

- Bulimina subteres*, Brady.
Virgulina schreibersiana, Czjzek.
 " *subsquamosa*, Egger.
Bolivina dilatata, Reuss.
 " *orrecta*, Brady.
 " *punctata*, d'Orbigny.
 " *textilaroides*, Reuss.
Cassidulina subglobosa, Brady.
Chilostomella ovoidea, Reuss.
Lagena lagenoides (Williamson).
 " *marginata* (Walker and Boys).
 " *semistriata*, Williamson.
Nodosaria (Glandulina) laevigata, d'Orbigny.
 " *soluta*, Reuss.
Marginulina glabra, d'Orbigny.
Cristellaria compressa, d'Orbigny.
 " *culturata* (Montfort).
 " *variabilis*, Reuss.
Uvigerina asperula, Czjzek.
× *Globigerina aequilateralis*, Brady.
× " *bulloides*, d'Orbigny.
× " *conglobata*, Brady.

- × *Globigerina inflata*, d'Orbigny.
× " *rubra*, d'Orbigny.
× " *sacculifera*, Brady.
× *Orbulina universa*, d'Orbigny.
× *Hastigerina pelagica* (d'Orbigny).
Pullenia quinqueloba, Reuss.
Spirillina decorata, Brady.
Truncatulina humilis, Brady.
 " *lobatula*, Walker and Jacob.
 " *robertsoniana*, Brady.
 " *wuellerstorfi* (Schwager).
Rupertia stabilis, Wallich.
× *Pulvinulina canariensis* (d'Orbigny).
× " *crassa* (d'Orbigny).
 " *elegans* (d'Orbigny).
× " *micheliniana* (d'Orbigny).
× " *patagonica* (d'Orbigny).
 " *pauperata*, Parker and Jones.
Rotalia orbicularis, d'Orbigny.
 " *soldanii*, d'Orbigny.
Polytrema miniaceum (Linné).
Nonionina pompilioides (Fichtel and Moll).

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

- Amphora proteus*, Gregory.
 " *pellucida*, Gregory.
 " *robusta*, Gregory.
 " *egregia*, Ehrenberg.
 " *grundleri*, A. Schmidt.
 " *cymbifera*, Gregory.
 " *eulensteini*, Grunow.
 " *digitus*, A. Schmidt.
 " *obtusa*, Gregory.
 " *fusca*, A. Schmidt.
 " *arenaria*, Donkin.
 " *sulcata*, Brebisson.
 " *grevilleana*, Gregory.
 " *crassa*, Gregory.
 " *formosa*, Cleve.
 " *biseriata*, Gregory.
Navicula hennedyi, W. Smith.
 " " var. *granulata*, Grunow.
 " " " *controversa*, A. Schmidt.
 " *clavata*, Gregory.
 " *lyra*, Ehrenberg.
 " *gregoriana*, Gregory.
 " *praetexta*, Ehrenberg.
 " *polysticta*, Greville.
 " *sandriana*, Grunow.

- Navicula bullata*, Norman, and var.
 " *latissima*, Gregory.
 " *angulosa*, Gregory.
 " *maxima*, Gregory.
 " *smithii*, Brebisson.
 " *fusca*, Ralfs.
 " *lineata*, Donkin.
 " *donkini*, O'Meara.
 " *aestiva*, Donkin.
 " *approximata*, Greville.
 " *nummularia*, Greville.
 " *forficula* (= *Pinnularia*, O'Meara).
 " *campylodiscus*, Grunow.
 " *eugenia*, A. Schmidt.
 " *cincta*, Kutzing.
 " *didyma*, Kutzing.
 " *bombus*, Kutzing.
 " *multicostata*, Grunow.
 " *aspera*, Ehrenberg.
 " *consors*, A. Schmidt.
 " *distans*, Ralfs.
 " *cavata* (= *Cocconeis*, O'Meara).
Stauroneis gregorii, Ralfs.
Pleurosigma balticum, W. Smith.
 " *directum*, Grunow.