

- S. lunatum*, Ralfs. General.  
*S. aversum*, Lund.  
*S. subnudibrachiatum*, West.  
*S. teliferum*, Ralfs.  
*S. erasum*, Bréb.  
*S. pseudopelagicum*, West. Local.  
*S. paradoxum*, Meyen. General.  
*S. gracile*, Ralfs. General.  
*S. anatinum*, Cooke and Wills. Local.  
*S. ophiura*, Lund. Local.  
*S. furcigerum*, Bréb. Local.  
*S. sexangulare* (Buln.). Local.  
*S. arctiscon*, Ehr. Local.  
*Spondylosium pulchrum* (Bail.).  
*Desmidium graciliceps* (Nordst.).  
*D. coarctatum*, Nordst.  
*D. occidentale*, West.  
*Hyalotheca mucosa*, Ehr. General.  
*H. neglecta*, Racib.

Several of these are not in the survey list, and it is to be noted that in many cases the species occurs in the plankton under special varieties, not here specified, as it is only intended to indicate what species are, under some form, to be regarded as naturalised in the plankton.

**Other Chlorophyceæ.**—26 species (Messrs West 44 species).

**Myxophyceæ.**—10 species (Messrs West 21 species).

**Peridiniaceæ.**—*Peridinium* sp.

*Glenodinium* sp.

*Ceratium hirundinella*, Müll. General.

*C. cornutus* (Ehr.). Local (or casual).

**Flagellata.**—*Mallomonas* sp. General?

*Dinobryon*. Several forms common.

**Diatoms.**—The list of Diatoms is very poor, numbering only some two dozen species, whereas Messrs West found about 60. Most of these they regarded as casual, and the small list of true plankton species, here transcribed, only numbers about 20 species.

*Tabellaria fenestrata* (Lyngb.). General.

*T. flocculosa* (Roth.). General.

*Fragilaria crotonensis* (A. M. Edw.). Local.

*Asterionella formosa*, Hass. General.

*A. gracillima*, Heib. General.

*Eunotia pectinalis* (Kütz.).