

THE COMMONEST MULTICELLULAR ALGAE IN MID- AND UPPER-REACHES OF BRITISH ESTUARIES

CHLOROPHYCEAE

Blidingia marginata
B. minima
Capsosiphon fulvescens
Cladophora glomerata
C. rupestris
Enteromorpha intestinalis
E. linza
E. prolifera
E. ralfsii
E. torta
Monostroma oxyspermum
Prasiola stipitata
P. crispa
Percursaria percursa
Rhizoclonium riparium
Rosenvingiella polyrhiza
Ulothrix flacca
U. pseudoflacca
U. subflaccida
U. tenerrima
U. consociata
Urospora penicilliformis

EUGLENOPHYCEAE

Euglena obtusa
E. vermiformis

PHAEOPHYCEAE

Ectocarpus siliculosus
Fucus ceranoides
F. spiralis
F. vesiculosus
Pilayella littoralis
Spongonema tomentosum

RHODOPHYCEAE

Audouinella purpurea
Bangia fuscopurpurea
Porphyridium sp.

BACILLARIOPHYCEAE

Melosira varians
M. nummuloides
"Schizonema"

MYXOPHYCEAE

Gloeocapsa spp.
Lyngbya spp.
Microcoleus spp.
Oscillatoria spp.
Nostoc spp.
Phormidium spp.
Rivularia spp.
Aphanocapsa spp.
Anabaena spp.

XANTHOPHYCEAE

Vaucheria compacta
Vaucheria spp.