

Diatom 19: 33-46 (英文)

澤井祐紀・南雲 保：アメリカ・オレゴン州 Alsea Bay における珪藻相

Yuki Sawai and Tamotsu Nagumo : Diatoms from Alsea Bay, Oregon, USA

Abstract

Eighty diatom taxa were identified from Alsea Bay salt marsh along the Pacific coast of USA. The diatom assemblages consist of thirty-four genera ; *Amphora* (4 taxa), *Bacillaria* (1 taxon), *Caloneis* (4 taxa), *Campylodiscus* (1 taxon), *Cosmioneis* (2 taxa), *Cymbella* (2 taxa), *Denticula* (1 taxon), *Decussata* (1 taxon), *Diatoma* (1 taxon), *Dimeregramma* (1 taxon), *Diploneis* (3 taxa), *Encyonema* (2 taxa), *Fallacia* (3 taxa), *Frustulia* (2 taxa), *Gomphoneis* (1 taxon), *Gyrosigma* (1 taxon), *Honnaea* (1 taxon), *Luticola* (1 taxon), *Mastogloia* (1 taxon), *Melosira* (2 taxa), *Navicula* (16 taxa), *Nitzschia* (6 taxa), *Paralia* (1 taxon), *Petrodictyon* (1 taxon), *Pinnularia* (1 taxon), *Placoneis* (1 taxon), *Planothidium* (1 taxon), *Rhaphoneis* (1 taxon), *Rhoicosphenia* (1 taxon), *Rhopalodia* (1 taxon), *Staurosirella* (1 taxon), *Surirella* (4 taxa), *Tabularia* (1 taxon), and *Tryblionella* (9 taxa).

Key index words : diatom flora, Oregon, salt marsh