

Diatom 19: 9-16 (英文)

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Abstract

Diatom assemblages were collected from Lake Ikeda in January 2002, and a total of 141 taxa from 29 genera were recorded. The dominant taxa were *Asterionella formosa* and *Fragilaria crotonensis* in the plankton, and *Fragilaria construens* var. *binodis* and *Cymbella minuta* in the sediments.

Key index words : diatom, Lake Ikeda, taxonomy