

Diatom 10: 75-86 (英文)

田中宏之・小林 弘：前期更新世湖沼性堆積物小野上累層の珪藻

Hiroyuki Tanaka and Hiromu Kobayasi : Diatoms from the Onogami Formation, an early Pleistocene lacustrine deposit, central Japan

Abstract

The Onogami Formation, an early Pleistocene lacustrine deposit, is located 120 km northwest of Tokyo. Samples were collected from the type locality of the Onogami Formation. The diatom assemblages are composed of 26 species belonging to 18 genera. The diatoms of this formation are characterized by *Cyclotella radios* (Grun.) Lemm., *C. reczickiae* Churs. et Log., *Stephanodiscus alpinus* Hust., *S. sp.*, *Aulacoseira ambigua* (Grun.) Sim., *Ellerbeckia arenaria* (Ralfs) Crawford var. *teres* (Brun.) Crawford.

Key index words

diatom, fossil, Onogami Formation, Pleistocene, lacustrine deposit, Japan.