PALEOKARPOLOGICAL INVESTIGATIONS OF THE CRETACEOUS AND TERTIARY IN HUNGARY

L. Rákosi

Abstract

This paper discusses the Upper Cretaceous micro- and meso-plant fossils found in the Ajka Coal Formation and in its intermediate deadrock layers.

From the Tertiary the Eocene and Oligocene Chara, Coniferae remains and several Angiospermae seeds are described. From the Miocene brown coal Mycophyta, Coniferae and some Angiospermae seed remains could be collected.

The purpose of this short first communication is to prove that the new trend of paleobotanical investigations in Hungary may prove to be a useful tool for the paleoecological and paleoclimatological investigations.