

OLIGOCENE /KISCELLIAN/ MACROFLORA FROM THE
"H"-BOREHOLES OF ÓBUDA

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Summary

The Tard Clay yielded rich macrofloral material in the "H"-boreholes of Óbuda. The studies concerned the samples from Boreholes H-11, H-14, H-15, H-16, H-17 and H-18. Especially rich and evaluable material came from the latter four boreholes. On the basis of the studies carried out so far.

Doliosstobus hungaricus and Libocedrites salicornioides proved as index forms in the Kiscellian Stage. Dryophyllum furcinerve and Platanus neptuni are dominant in the samples. The latter is mentioned here firstly from Hungarian floras. Two evolutionally different floral associations can be distinguished: a dry forest and a paludal association. The flora of the Tard Clay is of Palaeotropical, without Arcto-Tertiary effects in the material of the "H"-boreholes, but with some subordinate elements in other localities.