

EEMIAN AND EARLY VISTULIAN VEGETATION AT IBRAMOWICE BY WROCLAW

by

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The subjects of intensive palaeobotanical investigations during the past several years were lacustrine deposits at Ibramowice near Wrocław (SW Poland). They have been studied by means of pollen and macrofossil analyses and some analyses of the deposit itself have also been carried out. The pollen and macrofossil flora from this profile consists of 320 taxa of varying taxonomic ranks; 158 of them have been determined to a specific level. The inferred history of vegetation covers a period from the Late Glacial of the Middle Polish Glaciation s. l. (=Saalian s. l.) to the first stadial of the Early Vistulian.

The results of investigations at Ibramowice were the starting-point for the establishment of a scheme of the pollen stratigraphy of the Eemian Interglacial and adjoining glacial deposits occurring in continuous sequences in Poland. The stratigraphy was based on the regional pollen assemblage zones distinguished in Poland. The pollen data for the regional stratigraphy was obtained from 99 sites recognized as Eemian. The similarities found between the local pollen assemblage zones distinguished in diagrams from various sites enabled us to define the regional pollen assemblage zones which have been described in detail, and the stratigraphic table was completed (1).

References

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