

# TAXONOMIC AND CHOROLOGICAL STUDIES IN GENUS *GLYCERIA* R. Br (POACEAE)

by

Zbigniew MIREK

## Aims.

1. — To solve critical taxonomic problems in the genus
2. — To establish the intraspecific variability range
3. — To prepare distribution maps of the representatives of the genus

**Results.** On the basis of herbarium specimens the horizontal and altitudinal distribution as well as habitats of *Glyceria declinata* Breb. in Poland (1) and *Glyceria nemoralis* (Uechtr.) Uechtr. et Koern. in the Polish Carpathians (2) were characterized.

After the revision of specimens from different European herbaria the following studies are currently being completed:

1. "*Glyceria plicata* Fries and *G. nemoralis* (Uechtr.) Uechtr. et Koern. in Poland -taxonomy and chorology."
2. "On occurrence of *Glyceria nemoralis* (Uechtr.) Uechtr. et Koern. in Turkey."
3. "*Glyceria declinata* Berb. and *G. nemoralis* (Uechtr.) Uechtr. et Koern. in the Carpatho-Pannonian region." (in cooperation with D. Kovacs — Budapest)

## References

1. Mirek, Z. Załuski, T. 1986. *Glyceria declinata* Berb. (*Gamineae*) in Poland — distribution and habitats. Acta Soc. Bot. Pol. 55(3): 505-516.
2. Mirek, Z. 1989 (1988). *Glyceria nemoralis* Uechtr. et Koern. in the Polish Carpathians — distribution and habitats. (in Polish, English summary) Fragm. Flor. Geobot. 33(3-4) : 231-237.