

SUMMARY

New locality of *Carex chordorrhiza* Ehrh. in the north-west of Poland

A new locality of morras sedge *Carex chordorrhiza* discovered in July 2006 in the Rybojady nature reserve (the Pojezierze Lubuskie) is described. *Carex chordorrhiza* is considered an endangered species in Poland due to progressive habitat loss. It grows in transitional mires and raised bogs. Newly discovered population consists of about 500 specimens. *Carex chordorrhiza* occurs in acid, well saturated by water peat soil. The locality is situated outside of the limit of the continue range of the species, and thus more vulnerable to any disturbance. Conservation of the species requires maintaining of its habitat and appropriate phytocoenotic conditions. The main source of threat is natural plant succession and encroachment of tree species, as well as *Phragmites australis* expansion.