SUMMARY

Fritillaria meleagris L., its occurrence conditions, threats and prospects of protection

The paper presents the distribution, biology, habitat requirements and rate of disappearance of *Fritillaria meleagris* in Poland in the second part of the 20th century (loss of more than 200 ha of meadows) as well as on the turn of the 20th and 21th centuries (about 30 ha). The main causes of the species disappearance are ploughing of meadows and changing them into arable fields, and also soil dehydration due to drainage works. General data concerning the biology and ecology of the species in Poland and neighbouring Ukraine are presented. Special attention was paid to the area between San and Dniestr Rivers, with an important European center of *Fritillaria meleagris*.

The characteristics of two partially protected, floristic nature reserves in Poland, situated in the middle section of the San River near the town of Przemyśl, are given. About 140 herbs belonging to 37

families can be found in these two sites.