

## SUMMARY

### **Birds of the Lublinieckie Forest.**

#### **I. List of species – distribution and number**

The study was carried out in the Lublinieckie Forest (northern part of the Upper Silesia, Poland) in the years 1990-1995. It occupies 80 000 ha, including 63 000 ha of forests with dominating coniferous species such as Scots pine *Pinus sylvestris* with admixture of spruce *Picea abies*.

Particular censuses of avifauna were effectuated in the area of 170 km<sup>2</sup> divided in 6 study plots. For some species data from the years 1996-2005 were presented. In censuses cartographics methods were applied.

Altogether 203 bird species, including 130 breeding ones and 24 listed in the *Polish Red Data Books of Animals* were recorded in the years 1990-2003. The number of 101 species with 5 ones observed before the beginning of the study were discussed more precisely in the paper.

Among other following bird species occure in the Lublinieckie Forest: *Accipiter gentilis*, *Grus grus*, *Scolopax rusticola*, *Tringa ochropus*, *Aegolius funereus*, *Dryocopus martius*, *Turdus viscivorus*, *Corvus corax*, *Pyrrhula pyrrhula* and *Loxia curvirostra*.

During last 200 years 7 breeding species become extincted in the Lublinieckie Forest but 10 new breeding species appeared. Despite the negative changes in nature of the area, it is still worthy of protection, particularly the Mała Panew River valley with numerous meanders and old river beds.