

## SUMMARY

### **Lichens of the genus *Bryoria* and *Usnea* in the city of Białystok**

Białystok, the capital of the Podlaskie Province, is one of the few big European cities placed on the border of Western and Eastern European cultures. It is barely 188 km from Białystok to Warsaw and 54 km to the border with Belarus. The city area is 94 km<sup>2</sup>. Białystok is an informal capital of the north-eastern region of the country called “The Green Lungs of Poland”. Several dozen kilometres from Białystok one can find many nature sites, such as National Parks: Białowiecki, Narwiański, Biebrzański, Wigierski, and Landscape Park of Puszcza Knyszyńska. Studies conducted in the years 2001-2002 revealed the occurrence of 2 species of the genus *Usnea* (*Usnea hirta*, *U. subfloridana*) and 2 species of the genus *Bryoria* (*Bryoria fuscescens*, *B. implexa*) in areas situated within the administrative boundaries of the city. The species were named according to the guidelines of Fałtynowicz (2003). They all are included in the *Red list of extinct and threatened lichens in Poland* (Cieśliński et al. 2003) and some of them (e.g. *Bryoria implexa*, *Usnea subfloridana*) are very rare in Poland, too.