

SUMMARY

The species of lichens threatened and protected on the Wysoczyzna Siedlecka

The paper presents some of the results of studies on the lichens, conducted on the Wysoczyzna Siedlecka. Field studies were carried out in 1996-2003. The nomenclature of the majority of taxa is given after Fałtynowicz (2003). In total 185 species of lichen have been recorded 51 of which belong to the group threatened lichen in Poland (Cieśliński i in. 2003). Three species are placed in the CR (critically endangered) category, 15 species in the EN (endangered) category, 17 species in the VU (vulnerable) category, 13 species in the NT (near threatened) category, 2 species in the LC (least concern) category and 1 species in the DD (data deficient) category. Twenty six species of lichens were found only in the forests.

Forty five species are protected in Poland.

Only 4 species are stating on the over 15 places: *Usnea hirta*, *Ramalina fraxinea*, *Cetraria islandica* and *Evernia prunastri*.