

SUMMARY

Interesting plant species within natural monument in Tarnogóra (commune Izbica)

The work describes the present state of the xerothermic lawns and bushes in Tarnogóra near Izbica. All the groups of plants found in the Lublin Upland can be found there: *Peucedano cervariae-Coryletum*, *Peucedano cervariae-Prunetum fruticosae*, *Frangulo-Prunetum spinosae*, *Koelerio-Festucetum sulcatae*, *Thalictro-Salvietum pratensis*. The presence of 9 protected species: *Aruncus sylvestris*, *Aster amellus*, *Cerasus fruticosa*, *Cimicifuga europaea*, *Convallaria majalis*, *Dianthus carthusianorum*, *Hepatica nobilis*, *Linosyris vulgaris*, *Primula veris* and 3 endangered species has been confirmed there: *Iris aphylla*, *Stipa joannis*, *Veronica paniculata* subsp. *paniculata*. No other protected and endangered plants can be found, there like: *Adonis vernalis*, *Cirsium pannonicum*, *Echium russicum*, *Scorzonera purpurea*.

The natural monument established in 1989 has not fulfilled its function to the full and has failed to preserve this rare type of satisfactorily. Naturally, the uncontrolled growth of shrubs has contributed to the deterioration of xerothermic swards.