

TAXONOMY AND DISTRIBUTION POLISH ORCHIDS — VANISHING BEAUTY

by

Małgorzata Jagiello & Małgorzata Matyjaszkiewicz *

A presentation of distribution, taxonomy, ecology and protection of orchids in Poland is in preparation. The atlas brings together all of the information on these vanishing plants, with life-sized, water colour prints on 31 plates as illustrations to each taxa by two authors. In the introduction keys to all genera and a short vocabulary of all words connected with orchids are given.

The list of described species: *Cypripedium calceolus*, *Ophrys insectifera*, *Cephalanthera damasonium*, *C. longifolia*, *C. rubra*, *Epipactis palustris*, *E. helleborine*, *E. purpurata*, *E. microphylla*, *E. atrorubens*, *Neottia nidus-avis*, *Epipogium aphyllum*, *Corallorhiza trifida*, *Listera ovata*, *L. cordata*, *Goodyera repens*, *Spiranthes spiralis*, *Platanthera bifolia*, *P. chlorantha*, *Pseudorchis albida*, *Coeloglossum viride*, *Neottianthe cucullata*, *Gymnadenia conopsea*, *G. odoratissima*, *Hermidium monorchis*, *Chamorchis alpina*, *Anacamptis pyramidalis*, *Traunsteinera globosa*, *Orchis palustris*, *O. mascula*, *O. pallens*, *O. morio*, *O. coriophora*, *O. ustulata*, *O. tridentata*, *O. militaris*, *O. purpurea*, *Dactylorhiza cruenta*, *D. lapponica*, *D. sambucina*, *D. traunsteineri*, *D. fuchsii*, *D. maculata*, *D. majalis*, *D. baltica*, *D. praetermissa*, *D. incarnata*, *D. cordigera*, *D. elata*, *Liparis loeselii*, *Malaxis monophyllos*, *Hammarbya paludosa*.

Nomenclature according to Landwehr J. (1977. *Wilde orchideen van Europa*. vol. 1-2, pp. 575).

* Jagiellonian University, Cracow