

SUMMARY

New locality of *Dianthus armeria* L. (Caryophyllaceae) in the Płaskowyż Głubczycki Plateau (S Poland)

Dianthus armeria is one of the rarest plants of the Opole region. The last unquestionable observation of its population was published in 1843 from the Płaskowyż Głubczycki Plateau. Despite thorough search in years 1997–2004 this historic station was not confirmed. Many authors considered this species as locally extinct in the wild. On July 10, 2004 a new locality of *D. armeria* was discovered between villages Pawłów and Kornice (50°06'26,7"N, 18°07'22,8"E; ATPOL grid reference: CF 6603). The population consisted of only 5 flowering stems. *D. armeria* grew on a roadside escarpment, in a thermophilous plant community. The accompanying species were: *Anthyllis vulneraria*, *Centaurea scabiosa*, *Clinopodium vulgare*, *Cuscuta epithymum*, *Lathyrus tuberosus* and *Picris hieracioides*.