

## **Abstract**

Genus *Polycnemum* is represented in Europe by three to four annual species. Species that occur in Czech Republic, are critically endangered. The situation is similar in other Central European countries. So far, we don't know the exact reasons why *Polycnemum* during the last century have become so rare. Currently, research is usually focused on the search of diagnostic morphological characters, mapping and protection of species of *Polycnemum*.