

**Short communications – Krátké zprávy – Kurze Berichte****New record of staphylinid beetle *Pseudopsis sulcata* Newman  
(Coleoptera, Staphylinidae) in Czech Republic  
from the Bohemian Forest**

According to HERMAN (2001) the genus *Pseudopsis* Newman, 1834 belongs to the subfamily Pseudopsinae with genera *Pseudopsis*, *Nanobius*, *Asemobius* and *Zalobius*. The last three genera occur in the Nearctic Region only. The 46 described species of the genus *Pseudopsis* Newman are known from Neotropical, Nearctic, Palaearctic and Australian Regions.

The species *Pseudopsis sulcata* Newman 1834 (Fig. 3) is distributed in Europe, Russia, Turkey, Algeria, Tunisia and Morocco. About 20 faunistic records of this species are known in Europe since its description (Fig. 1). One record is known from the Czech Republic only from the beginning of the last century (FLEISCHER 1927–1930, BOHÁČ 1993) (Fig. 2). This historical record relates to a locality in the lowland of the Elbe River near the town of Český Brod (elevation above sea level – 219 m).

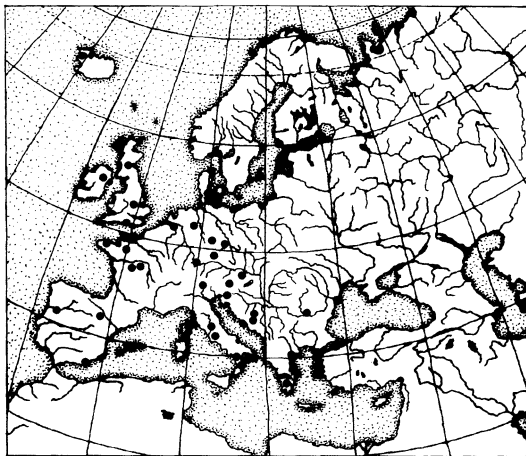
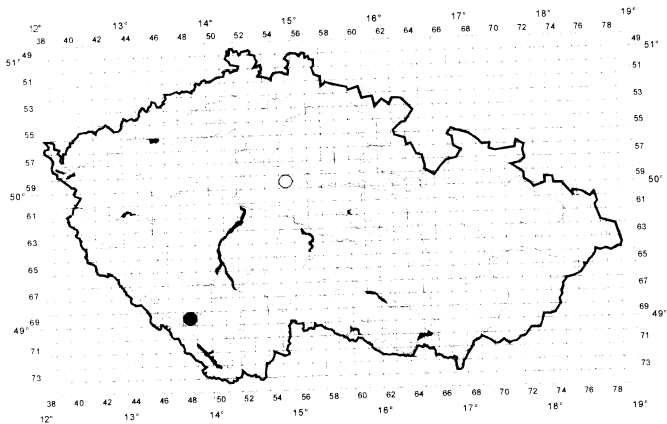


Fig. 1. Distribution of *Pseudopsis sulcata* Newman in Europe.



**Fig. 2.** Historical (o) and actual (•) distribution of *Pseudopsis sulcata* Newman on the territory of Czech Republic.

Three specimens (1 ♂, 2 ♀) of *Pseudopsis sulcata* Newm. were collected in Southern Bohemia in the Bohemian Forest close to Albrechtéc settlement by Zdíkov (number of faunistic mapping grid 6948), in 1000 m a.s.l., 23 March 2002 (Fig. 2). These specimens were sifted in the debris of mixed forest by J. Matějčėek and are deposited in the collections of J. Matějčėek and J. Boháč. This is the second find of the species and the confirmation of its occurrence in the Czech Republic after FLEISCHER (1927–1930).

There is poor evidence about the life history of *Pseudopsis sulcatus* (HORION 1961, ZERCHE



**Fig. 3.** *Pseudopsis sulcatus* Newman. Body length 3.7 mm. Photo F. Slámka.

1992). The species was mainly found in submontane and montane areas (900–1900 m a.s.l.) in Europe and exceptionally also in lowland. It prefers biotopes managed by man such as various margins of fields, meadows and forests. The adults are sifted from decaying straw, litter, moss, leaves etc. The species was collected mainly during the cold period of the year (October – March). The presence of adults and larvae in the biotope is short-term (maximally two-three weeks) and after this period the species disappears. The species has good migration possibilities and it is supposed that it could be caught flying on light traps or in nets fixed on cars.

## REFERENCES

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