

## Notes on recent findings of *Boros schneideri* (Panzer, 1795) (Coleoptera, Boridae) in Latvia

**KRISTAPS VILKS<sup>1</sup>, DMITRY TELNOV<sup>2</sup>**

<sup>1</sup> - Department of Zoology and Animal Ecology, Faculty of Biology University of Latvia, 4 Kronvalda Blvd., LV-1586, Rīga, Latvia; e-mail: kvilks@lanet.lv

<sup>2</sup> - Praulienas iela 4-35, LV-1021, Rīga, Latvia; e-mail: telnov@parks.lv

At 14.04.2002, one specimen of *Boros schneideri* (Panzer, 1795) was collected under the oak bark in pasture woodland with old oaks at the Pededze river in the Particularly Protected Nature Territory (PNT) "Pededzes lejtece" (Eastern Latvia, Gulbene district, (leg. K.Vilks, det. D.Telnov). Other two beetles and one larva were observed in Gulbene district, Pededzes lejtece PNT, right bank of Pededze river at Vīkšņi farm, 18.05.2003 (2 imago, 1 larva) under oak's bark (leg./det. D.Telnov). The second locality is situated about 5 km from the first one.

This is the single recent locality of this species in Latvia. Previous records on *Boros schneideri* from Latvia are published in the publication of G.Seidlitz only and contain data on this species from Kurzeme (former province of Curland, W Latvia) (Seidlitz, 1887-1891). *Boros schneideri* is an insufficiently known species in Latvia and is mentioned as "scarce" in the checklist of Latvian beetles (Telnov et al., 1997).

Our findings of *Boros schneideri* are important as the species is included into the European Community Directive Nr. 92/43/EEC (Appendix II) as well in the list of Woodland key habitat specialist species (Anonymous, 2001). The population of *Boros schneideri* is located in the Particularly Protected Nature Territory and thus protected. From other hand, there are no young or middle-aged oak trees in the territory, which can be considered as potential habitat for this species in the future. Old trees are oftenly burned by local people and thus treated as a habitat.

### References

- Anonymous 2001. [The determination method of the forest habitats whom microreserves must be established. Guidelines of the Ministry of Agriculture, Republic of Latvia]. - Latv. vēstnesis, 169 (in Latvian).
- Seidlitz G. 1887-1891. Fauna Baltica. Die Käfer (Coleoptera) der deutschen Ostseeprovinzen Russlands. 2. Aufl., Königsberg: 12+LVI+192+818.
- Telnov D., Barsevskis A., Savich F., Kovalevsky F., Berdnikov S., Doronin M., Cibulskis R., Ratniece D. 1997. Checklist of Latvian Beetles (Insecta: Coleoptera). - Mitt. Internat. Entomol. Ver., Suppl. 5: 1-140.

Received: May 8, 2003.