Published December 16, 2024

Klapalekiana, **60**: 59–60, 2024
ISSN 1210-6100

FAUNISTIC RECORDS FROM THE CZECH REPUBLIC – 561

Coleoptera: Lycidae

Miroslav ZÚBER[1)] & Milan PRŮŠA[2)]

[1)] Bezděžská 45, CZ-293 06 Bradlec, Czech Republic; e-mail: miroslav.zuber@seznam.cz
[2)] Na vápence 812, CZ-468 22 Železný Brod, Czech Republic; e-mail: prusa55@seznam.cz

Aplatopterus rubens (Gyllenhal, 1817). Bohemia bor., Malá Skála (5357), 5.iv.2017, 1 spec.; same locality, 6.iv.2017, 4 spec. (3 spec. in coll. J. Plecháč, Pecka, Czech Republic); same locality, 9.iv.2017, 4 spec., all spec. M. Průša lgt. det. et coll., M. Zúber revid. Bohemia centr.: Klokočka National Nature Monument (5555), 13.vi.2020, 1 spec., M. Zúber lgt., det. et coll.; Ptýrov-Maníkovice (5455), 19.vi.2022, 1 spec., M. Zúber lgt., det. et coll.

Earlier studies listed this species as *Lopheros rubens* (Gyllenhal, 1817), but Kazantsev (2010) considered *Aplatopterus* Reitter, 1911 as a valid genus closely related to but distinct from *Lopheros* LeConte, 1881. This taxonomic act was accepted by other authors in subsequent studies. The species is distributed from western to northern and eastern Europe (Bocáková & Bocák 2007). In central Europe, it is known from Austria, Czech Republic, Germany, Hungary, Poland, Slovakia, and Switzerland (Bocák & Bocáková 2006). In the Czech Republic, *A. rubens* has been previously recorded from Moravia (e.g., Švihla 1984, Nigrin & Zahradník 1986, Bocák 1993, Konvička 2021). From Bohemia it was recorded by Švihla (1984), Nigrin & Zahradník (1986), and Bocák (1993) but without precise data. We report the first confirmed records from Bohemia.

ACKNOWLEDGEMENTS. Many thanks to Ladislav Bocák (Laboratory of Biodiversity and Molecular Evolution, Czech Advanced Technology Research Institute, Olomouc, Czech Republic) and Robin Kundrata (Department of Zoology, Faculty of Science, Palacký University, Olomouc, Czech Republic) for providing relevant literature and useful information, and Maxwell V. L. Barclay (Natural History Museum, London, Great Britain) for revision of English.

REFERENCES

BOCÁK L. 1993: Lycidae. P. 81. In: JELÍNEK J. (ed.): Check-list of Czechoslovak Insects IV (Coleoptera). Seznam československých brouků. *Folia Heyrovskyana*, **Supplementum 1**: 3–172 (in English and Czech).

BOCÁK L. & BOCÁKOVÁ M 2006: Icones insectorum Europae centralis. Coleoptera: Drilidae, Omalisidae, Lycidae, Lampyridae. *Folia Heyrovskyana*, *Series B* **5**: 1–9 (in Czech and English).

BOCÁKOVÁ M. & BOCÁK L. 2007: Family Lycidae Laporte, 1838. Pp. 107–114. In: LÖBL I. & SMETANA A. (eds): *Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea, Derodontoidea, Bostrichoidea, Lymexyloidea, Cleroidea, Cucujoidea*. Apollo Books, Stenstrup, 935 pp.

KAZANTSEV S. V. 2010: On the status and systematic position of the genera Falsolucidota Pic, 1921 and Macrolycinella Pic, 1922, with notes on Lopheros LeConte, 1881 (Coleoptera: Lycidae). *Russian Entomological Journal* **18**: 277–283.

KONVIČKA O. 2021: Druhý příspěvek k faunistice brouků (Coleoptera) Valašska (východní Morava, Česká republika). (Second contribution to the faunistics of beetles (Coleoptera) in the Wallachian region (eastern Moravia, Czech Republic)). *Acta Carpathica Occidentalis* **12**: 43–102 (in Czech, English abstract).

NIGRIN Z. & ZAHRADNÍK J. 1986: Cantharoidea Československa 1. část. Klíče k určování hmyzu 6. [Cantharoidea of Czechoslovakia 1st part. Keys for the identification of Insects 6.] *Zprávy Československé společnosti entomologické při ČSAV* **Supplementum**: 1–30 (in Czech).
ŠVIHLA V. 1984: O broucích čeledi Lycidae. [On beetles of the family Lycidae]. *Živa* **2**: 66–67 (in Czech).