Klapalekiana, 29: 18, 1993
ISSN 1210-6100

FAUNISTIC RECORDS FROM THE CZECH REPUBLIC - 1

Coleoptera: Scarabaeidae

Aphodius (Biralus) satellitius (Herbst, 1789). [Bohemia centr.], Zbirow [=Zbiroh] (6148), 1829, 1 spec., [leg.] Preyssl. [=Preyssler] (the black-letter characters of the original label read and interpreted by J. Jelínek), det. D. Král et J. Vitner, coll. Helfer in National Museum, Prague. Pontomediterranean species, in central Europe recently known only from Hungary and Slovakia; from Germany and Poland old records, mostly from the 19th century (Burakowski et al. 1983, Horion 1958). In Czech Republic hitherto known from Moravia (Fleischer 1927-1930, Král & Vitner 1993). First record from Bohemia, where the species probably became extinct.

Aphodius (Agrilinus) borealis Gyllenhal, 1827. Bohemia centr., deer-park Aglaia near Dobříš (61--6251), 17.vii.1986, 3 spec., leg., det. et coll. J. Vitner, revid. D. Král; 24.vii.1991, 2 spec., leg., det. et coll. J. Vitner et D. Král. All specimens in dung of white-tailed deer (*Odocoileus virginianus*). Until now known in Czech Republic only from Moravia (Mencl 1981). New species for Bohemia.

Anisoplia bromicola (Germar, 1817). Moravia mer., Bzenec-přívoz (7069), 5.vi.1982, 1♂, 1♀, leg. K. Resl, det. D. Král, coll. K. Resl et D. Král; Moravia mer., Váté písky near Bzenec (7069), 24.v.1983, 1♀, leg. K. Absolon, det. et coll. D. Král. All specimens on grassy vegetation on sands along the railway. In central Europe known from Austria, Hungary and Slovakia (Balthasar 1956, Horion 1958, Roubal 1936). New species for the Czech Republic.

Trichius rosaceus (Voët, 1769). Bohemia centr., Velký Osek - Německý les (5857), 2. viii.1992, 1 ♀, on a flower of Apiacae, inudated forest, leg., det. et coll. D. Král; Bohemia centr., Velký Osek (5857), 2.vi.1993, 4 ♂♂, 1 ♀, leg. V. Vrabec, 1♂ coll. Regional Museum in Kolín, 1♂ 1♀ coll. V. Vrabec, 1♂ coll. D. Král, 1♂ coll. J. Rejsek; 4.vi.1993, 2 ♀♀, leg. et coll. D. Král; 4.vi.1993, 2 ♂♂, leg. et coll. J. Vitner; 4.vi.1993, 1 ♀, 5.vi.1993, 2 ♀♀, 10.vi.1993, 1 ♀, leg et coll. V. Vrabec; 8.vi.1993, 1 ♂, 1 ♀, leg. et coll. V. Novák; all specimens on various flowers or flying, inundated forest, det. D. Král et J. Vitner. In the Czech Republic reliably recorded from Moravia (Koloničný & Stanovský 1975). New species for Bohemia.

Eupotosia affinis (Andersch, 1797). Moravia mer., Břeclav-Pohansko (7267), 30.vi.1992, 1 spec., flying ca. 30 min. before dusk, leg. et coll. L. Čížek, det. D. Král. Recorded from Moravia without precise data (Fleischer 1927-1930, Balthasar 1956). Occurrence confirmed in the Czech Republic.

BALHASAR V. 1956: *Brouci listorozí - Lamellicornia I - Scarabaeidae pleurosticti. Fauna ČSR 8.* Academia, Praha, 287 pp (in Czech). - BURAKOWSKI B., MROCZKOWSKI M. & STEFAŃSKA J. 1983: *Coleoptera (Scarabaeoidea, Dasciloidea, Byrrhoidea, Parnoidea). Katalog Fauny Polski 23, 9.* PWN, Warszawa, 294 pp (in Polish). - FLEISCHER A.1927-1930: *Přehled brouků fauny československé republiky.* Mor. mus. zemské, Brno, 485 pp (in Czech). - HORION A. 1958: *Faunistik der mitteleuropäischen Käfer, 6 - Lamellicornia.* A. Feyel Verlag, Überlingen-Bodensee, 343 pp. - KOLONIČNÝ L. & STANOVSKÝ J. 1975: *Entomol. Zprav. (Ostrava-Poruba),* 5: 9-16. - KRÁL D. & VITNER J. 1993: *Klapalekiana,* 29: 25-36. - MENCL L. 1981: *Acta Entomol. Bohemoslov.*, 78: 151. - ROUBAL J. 1936: *Katalog Coleopter (brouků) Slovenska a Podkarpatské Rusi. Díl 2.* Uč. Společ. Šafaříkova, Bratislava, 434 pp (in Czech).

David KRÁL, Department of Zoology, Charles University,
Viničná 7, CZ-128 44 Praha 2, Czech Republic
Jan VITNER, Czech Entomological Society,
Viničná 7, CZ-128 00 Praha 2, Czech Republic