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FAUNISTIC RECORDS FROM THE CZECH REPUBLIC – 146

Heteroptera:

Lygaeidae

Orsillus depressus (Mulsant et Rey, 1852). Bohemia centr.: Praha-Troja (5852), 31.xii.1993, 1 ♀, Z. Jindra lgt., det. et coll.; Praha-Troja (5852), "Botanical garden", 29.vii.1999, 1 ♂, 1 ♀; Praha, Stromovka park (5852) 5.vii.2001, 1 ♂; Praha-Ruzyně (5951), campus of the Research Institute of Crop Production, 9.vi.1999, 3 ♂♂, 4 ♀♀, all K. Hradil lgt., det. et coll.; Bohemia mer.: České Budějovice – Kněžské Dvory (7052), "Hřbitov sv. Otýlie" cemetery, 19.vii.2000, 1 ♂, 1 ♀; Český Krumlov (7151), castle park, 25.viii.2001, 1 larva (5th instar), both P. Kment lgt., det. et coll.; all on *Thuja* spp. Mediterranean species; in recent time it has spread northwards into central and western Europe. It has been recorded in Albania, Algeria, Armenia, Austria, Azerbaijan, Belgium, Bosnia Hercegovina, Bulgaria, Croatia, France, Georgia, Germany, Great Britain, Greece, Hungary, Iran, Italy, Libya, Lichtenstein, Luxembourg, Macedonia, Morocco, the Netherlands, Portugal, Romania, Russia, Slovakia, Slovenia, Spain, Switzerland, Tadzhikistan, Tunisia, Turkey, the Ukraine and Yugoslavia (Péricart 1998, Protić 1998). In the Czech Republic recorded from southern and northern Moravia (Stehlík & Vavřínová 1997, Bryja & Kment 2001). The main host plants of the species belong to the family Cupressaceae (Stehlík & Vavřínová 1996, 1997; Stehlík 1998). Nearly all specimens found in central Europe (sensu Günther & Schuster (2000)) were found on introduced Cupressaceae. There is only one very interesting recent finding from the neighbouring Slovakia (Lúka in Temätínské kopce hills (7373), steppe, 7.v.2000, 1 ♀, V. Zeman lgt. et coll., P. Kment det.), where it was beaten from *Juniperus communis* in natural habitat. The possible future establishment of *O. depressus* in the insect comunities of autochtonous *Juniperus* spp. needs further observations. New species for Bohemia.

Miridae

Brachynotocoris puncticornis Reuter, 1880. Bohemia centr.: Praha-Břevnov, Petřiny (5952), 23.vii.2000, 26 ♂♂, 28 ♀♀, 21 larvae, on *Fraxinus excelsior*, P. Kapitola lgt., K. Hradil det. et coll.; Moravia mer.: Mikulov (7165), NR Svatý Kopeček, 19.vii.2001, 1 ♂, on *F. excelsior*, P. Kment lgt., det. et coll. The species lives on *Fraxinus excelsior* and *F. ornus* (Göllner-Scheiding 1992, Aukema 1993). In Europe known from Bulgaria, European Turkey, France, Germany, Hungary, Italy, Moldavia, the Netherlands, Portugal, Romania, Spain, the Ukraine, further distributed in North Africa (Morocco, Tunisia) and Asia (Georgia, Armenia, Azerbaijan), introduced to North America (Kerzhner & Josifov 1999, Drapolyuk 2001). Apart from the first Central European records from southern Germany by Seidenstücker (1954), the species has also been discovered in northern Germany (Munk 1986, Göllner-Scheiding 1992), the Netherlands (Aukema 1990, 1993), and the Czech Republic (this paper) during the last two decades. It is highly probable that *B. puncticornis* is recently spreding north- and westwards in Europe (cf. Aukema 1990, 1993). New species for the Czech Republic.

Reuteria marqueti Puton, 1875. Bohemia centr.: Praha, Stromovka park (5852), 17.viii.1991, 1 ♀, on *Prunus* sp., P. Kapitola lgt. et det., coll. K. Hradil; Lhota – Dolní Břežany (6052), 23.vii.2000, 2 ♀♀, on *Quercus petraea*, K. Hradil lgt., det. et coll. Known from Albania, Austria, Bosnia Hercegovina, Bulgaria, Croatia, the Czech Republic, France, Germany, Greece, Hungary, Italy, Moldavia, the Netherlands, Poland, Slovakia, Slovenia, Spain, Switzerland, the Ukraine and Yugoslavia (Kerzhner & Josifov 1999). In the Czech Republic recorded from central Moravia: Brno – Žlutý kopec (Stehlík 1961). The species is associated with broadleaf trees: *Carpinus betulus* (Göllner-Scheiding 1992), *Corylus avellana* (Hoberlandt 1963, Göllner-Scheiding 1992), *Tilia* sp., *Ulmus* sp. (Aukema 1994), *Cornus sanguineus* (Bernhardt 1990), *Quercus cerris* (Bacchi & Rizzotti Vlach 1998) and *Quercus pubescens* (Ehanno 1968). New species for Bohemia.

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