

## FAUNISTIC RECORDS FROM THE CZECH REPUBLIC – 252

## Coleoptera: Coccinellidae

*Harmonia axyridis* (Pallas, 1773). Bohemia centr.: Praha-Troja, Salabka Nature Monument (5852c), 24.iv.2007, beaten from *Crataegus* sp., 6 spec. (1 spec. f. *spectabilis*); Praha-Troja, Havránka Nature Monument (5852d), 29.iv.2007, beaten from flowering *Crataegus* sp., 4 spec., A. Kostlánová et P. Špryňar leg., P. Špryňar det. et coll.; Praha-Libeň, Jabloňka Nature Monument (5852d), 30.iv.2007, beaten from *Prunus mahaleb*, 2 spec. (1 spec. f. *spectabilis*); Praha-Holešovice, crossroads of the Partyzánská and Vrbenského streets (5852d), 13.viii.2007, 1 spec. in flight; Praha-Nové Město, Trojická street (5952b), on the wall, 16.x.2007, 1 spec.; 17.x.2007, 1 spec.; 23.x.2007, 1 spec.; 6.xi.2007, 2 spec.; Praha-Nové Město, Benátská street, Botanical Garden of Charles University (5952b), on a wall, 16.x.2007, 3 pupae; 6.xi.2007, 1 adult spec.; Praha-Dubeč, the dike of the V Rohožniku pond (5953b), 20.x.2007, beaten from a reed bed (*Phragmitetum communis*), 14 fourth-instar larvae, 3 pupae, 22 adult spec. (1 spec. f. *spectabilis*, 2 spec. f. *conspicua*), A. Damaška (Praha) et P. Špryňar leg. et coll., P. Špryňar det.; Praha-Uhřetěves, Obora v Uhřetěvsi Nature Monument (5953d), 20.x.2007, in the forest, beaten from the herb layer, 1 spec. (f. *spectabilis*), A. Damaška (Praha) leg. et coll., P. Špryňar det.; Praha-Radotín, in the building of Ota Pavel's grammar school (6052a), 23.x.2007, 1 spec., J. Frouzová leg., P. Špryňar det. et coll.; Praha-Josefov, Pařížská street (5952b), 22.xi.2007, in the flat, 1 spec. (f. *spectabilis*), A. Kostlánová leg., P. Špryňar det. et coll.; Vonoklasy, the Louže marsh north of the village (6051b), beaten from a reed bed (*Phragmitetum communis*), 17.ix.2007, 7 fourth-instar larvae, 2 pupae, 4 adult spec.; 1.x.2007, 2 pupae, 3 adult spec.; Karlštejn, in the village (6051c), 11.x.2007, 2 spec. on the wall; Beroun, Husovo náměstí square, Pražská brána gate (6050a), on the wall, 28.x.2007, 1 spec.; Řevnice, wetland area „V tůních“ (6151a), 16.iv.2008, beaten from *Crataegus* sp., 1 spec. (f. *spectabilis*); 6.v.2008, beaten from flowering *Acer campestre*, 1 spec.; Krupná (near Karlštejn), Na Vanovicích rocks (6050d), 13.iv.2008, beaten from *Quercus petraea*, 1 spec.; Srbsko, limestone outcrop 250 m east of spot height 341 m (east of the Císařská rokle gorge) (6050d), 8.v.2008, beaten from flowering *Quercus cerris*, 1 spec. Bohemia orient.: Pardubice, grounds of the castle (the seat of the East Bohemian Museum) (5960d), 8.ix.2007, on a garden wall, more than 20 fourth-instar larvae, 6 pupae, 3 adult spec. Bohemia merid.: České Budějovice, Dlouhá street (7052b), on the walls of a concrete block of flats, 24.xi.2007, 9 spec. Unless otherwise stated, the collected specimens were adults belonging to f. *succinea*, P. Špryňar leg., det. et coll. This species is native to eastern Asia (e.g. Majerus et al. 2006). It has been used extensively around the world for biological control of various aphid species. In the last decades it became a successful invader in some countries. Established and spreading populations of *H. axyridis* were first detected in North America in 1988 (e.g. Koch et al. 2006). Currently this species is also established and expanding its range in Europe (the first escaped specimens were recorded in France in 1991; Brown et al. 2008) and has been detected also in South America (Koch et al. 2006). Known distribution in Europe in the wild (except Czech