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FAUNISTIC RECORDS FROM THE CZECH REPUBLIC – 187

Lepidoptera: Coleophoridae

Coleophora dianthi (Herrich-Schäffer, 1855). Moravia mer., NP Podyjí, Havraníky (7162), 15.-20.vi.1991, 1 ♀, F. Krampl leg., J. Marek det., coll. National Museum (Praha). The only specimen was found in a xerothermic open grass steppe and dry heath growths, where the food plant *Dianthus pontederae* Kern. frequently occurs. This case-borer is known to be very local in many countries of continental Europe excluding the British Isles. It is distributed from Sweden and Finland in the north to the Balkan Peninsula (Bulgaria and Greece) in the south and from France in the west through the Mediterranean islands (Sardinia and Sicily) to Italy and the former Yugoslavia (Baldizzone 1996). In central Europe, very scattered occurrence has been reported from all countries adjacent to the Czech Republic (Baldizzone 1996). Few observations from Germany and southern Poland were mentioned by Gaedike & Heinicke (1999), Leutsch (2001), and Razowski (1990). Zimmermann & Skala (1947) published one record from a calcareous area in southern Moravia (Mikulov, Sv. Kopeček Hill, grid mapping square code 7165), but the occurrence in that locality could not have been confirmed (Laštůvka 1998) and the identity of this record cannot be verified by genitalia examination because the material is unavailable. Therefore the recent specimen from the Podyjí National Park represents the only reliable record from the Czech Republic.

Coleophora squamosella (Stainton, 1856). Moravia mer., Lednice, Prostřední rybník fishpond (7266), 27.vii.-6. viii. 1992, 1 ♀, F. Krampl leg., J. Marek det., coll. National Museum (Praha). North European species reaching the southern limit in France, Switzerland, Italy, Austria and Hungary, in the north known from Norway, Denmark, Sweden, Finland, Baltic countries and also from south-eastern England (Baldizzone 1996). Few records from Poland were reported by Razowski (1990) and recent observations from Germany were published by Gaedike & Heinicke (1999) and Leutsch (2001). In the Czech Republic known only in central Bohemia, where J. Vávra collected numerous larval cases on the food plant *Erigeron acris* L. (Asteraceae) in the Český kras Karst (Karlštejn-Haknová, grid mapping square code 6051) in autumn 1993, and adults emerged after overwintering (Novák & Liška 1997). In Central Europe it occurs mostly in warm habitats at low altitudes and especially on calcareous soils, but in Slovakia it has also been found in the montane zone at 1100-1200 m a.s.l. in the Belianské Tatry Mts. (Krampl & Marek 1986, Marek & Krampl 1990). The record at Lednice comes from an acidic, sandy-grassy site near a fishpond at about 170 m a.s.l. New species for Moravia.

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