
FAUNISTIC RECORDS FROM THE CZECH REPUBLIC – 255

Lepidoptera:**Tineidae**

Nemapogon inconditella (Lucas, 1956). Bohemia centr., Únětice, Údolí Únětického potoka Nature Reserve (5852), 27.vii.1972, 1 ♀ (genitalia examined), J. Skyva leg. et coll., J. Šumpich det. The first record from Bohemia (environs of Praha; Petersen 1969) was based on a very old collection and did not contain further details. Vávra (2004) reported a recent record from Praha, again without details. Local in southern Moravia (Moravian thermophyticum; Elsner & Elsner 1985, Elsner et al. 1998, Laštůvka & Marek 2002, Šumpich 2007). The first detailed record from Bohemia.

Gracillariidae

Sauterina hofmanniella (Schleich, 1867). Bohemia centr., Praha – Radotín, Slavičí údolí valley (6052), 19.vi.1983, 1 ♂ (genitalia examined), J. Skyva leg. et coll., J. Šumpich det. Only two very old records from Praha (localities Prokop and Chuchle, O. Nickerl leg.) were published from Bohemia by Sterneck & Zimmermann (1933) and only one old specimen collected by F. Zimmermann in the Milovický les forest is known from Moravia (Zimmermann & Skala 1947). Occurrence in Bohemia confirmed.

Gelechiidae

Monochroa suffusella (Douglas, 1850). Moravia mer., Oleksovice (7063), 17.vii.2007, 1 ♂ (genitalia examined), J. Šumpich leg., det. et coll. A single record from the Czech Republic comes from wetlands in North Bohemia (Vávra et al. 1996). Known from central, northern, and parts of western continental Europe and the British Isles (Karsholt 2007). The Moravian record originates from a stand of tall sedges in a littoral zone of a pond, which corresponds to published ecological data (Elsner et al. 1999). New species for Moravia.

Tortricidae

Lobesia virulenta Bae & Komai, 1991. Bohemia centr., Praha, Prokopské údolí National Nature Reserve (5952), 21.v.1990, 1 ♂ (genitalia examined), J. Skyva leg. et coll., J. Šumpich det. Moravia mer., Kladeruby nad Oslavou, Údolí Oslavy a Chvojnice Nature Reserve, Vlčí kopec hill (6863), 18.v.2000, 1 ♀ (genitalia examined), J. Šumpich leg., det. et coll. The species was overlooked in the past and its occurrence in the Czech Republic has been confirmed by recent records and historical specimens (Krampl 2007). Krampl (2007) also summarized available data on its distribution, especially in Europe. The Moravian specimen was collected in a deciduous forest together with the common *Lobesia reliquana* (Hübner, 1825). New species for Moravia.

Selenodes karelica (Tengström, 1875). Bohemia or., Maleč (6260), 25.v.1993, 1 ♀ (genitalia examined), published erroneously as *Celypha siderana* (Treitschke, 1835) by Šumpich (2001); Moravia mer., Červený Hrádek (6958), 9.vii.2002, 1 ♂ (genitalia examined), all J. Šumpich leg., det. et coll. Known from most parts of Europe including all neighbouring countries; missing only in the Balkan Peninsula and Mediterranean islands (Aarvik 2007). Only old data known from the Czech Republic. The last Moravian record from Fulnek by Skala (1912-1913) was under the name of “*textana* H. G.”; further reported only from Hořovice in western Bohemia (Sterneck & Zimmermann 1933). Both specimens presented here were found in semixerothermic habitats at 400-500 m a.s.l. Occurrence in the Czech Republic confirmed.

Epibactra sareptana (Herrich-Schäffer, 1861). Moravia mer., Pouzdřany, Pouzdřanská step National Nature Reserve (7065), 7.ix.1947, 3 ♂♂, F. Gregor leg., J. Šumpich det. et coll. Distribution limited to central and eastern Europe, in the neighbouring countries recorded only in Slovakia and Austria (Aarvik 2007). The listed specimens were found in a steppe habitat in the Pannonian thermophyticum. However, the record is 60 years old and should be confirmed by more recent data. New species for the Czech Republic.

Alucitidae

Alucita desmodactyla Zeller, 1847. Bohemia centr., Koněprusy (6050), 22.vii.1996, 4 ♂♂ (1 ♂ genitalia examined), J. Skyva leg., det. et coll. Distributed in most European countries, missing in the north and on islands (Gielis 2007). So far known in Bohemia in central and northern areas from early 20th century (Sterneck & Zimmermann 1933). The first voucher specimens from Moravia (Vsetínské vrchy hills, between 1997 and 1999) were published by Sitek & Kuras (2000). Occurrence in Bohemia confirmed after approximately 80 years.

Pyralidae

Apomyelois ceratoniae (Zeller, 1839). Bohemia centr., Praha – Dejvice (5852), 7.vi.1998, 2 ♂♂, J. Skyva leg., det. et coll. In the Czech Republic known only from Praha; it was most likely introduced with exotic fruits (Sterneck & Zimmermann 1933). The present record also comes from the city. It is considered as an alien species introduced from the Mediterranean (Šefrová & Laštůvka 2005). The second record from the Czech Republic after approximately 100 years.

AARVIK L. E. 2007: Fauna Europaea: Tortricidae. In: KARSHOLT O. & NIEUKERKEN E. J. van (eds.): *Fauna Europaea: Lepidoptera*. Fauna Europaea. Version 1.3, <http://www.faunaeur.org> (as of 19 April 2007). – ELSNER V. & ELSNER G. 1985: Nové a významné nálezy mikrolepidopter (Lepidoptera) z ČSSR. (Neue und bedeutende Funde der Microlepidopteren (Lepidoptera) aus der ČSSR). *Zbor. Slov. Nár. Múz., Prir. Vedy*, 31: 123-143 (in Czech, German summary). – ELSNER V., GOTTWALD A., JANOVSÝ M., KOPEČEK F., LAŠTŮVKA A., MAREK J. & DUFEK T. 1998: Motýli jihovýchodní Moravy. 5. díl. (The Lepidoptera of Southeastern Moravia. 5th part). *Sborník Přírodovědeckého Klubu v Uherském Hradišti*, Suppl. 5: 1-85 (in Czech, English summary). – ELSNER G., HUEMER P. & TOKÁR Z. 1999: *Die Palpenmotten (Lepidoptera, Gelechiidae) Mitteleuropas. Bestimmung, Verbreitung, Flugstandort, Lebensweise der Raupen*. F. Slamka, Bratislava, 208 pp. – GIELIS C. 2007: Fauna Europaea: Alucitidae. In: KARSHOLT O. & NIEUKERKEN E. J. van (eds.): *Fauna Europaea: Lepidoptera*. Fauna Europaea. Version 1.3, <http://www.faunaeur.org> (as of 19 April 2007). – KARSHOLT O. 2007: Fauna Europaea: Gelechiidae. In: KARSHOLT O. & NIEUKERKEN E. J. van (eds.): *Fauna Europaea: Lepidoptera*. Fauna Europaea. Version 1.3, <http://www.faunaeur.org> (as of 19 April 2007). – KRAMPL F. 2007: Faunistic records from the Czech

Republic – 233. Lepidoptera: Tortricidae. *Klapalekiana*, 43: 203-204. – LAŠTŮVKA Z. & MAREK J. 2002: *Motýli (Lepidoptera) Moravského krasu. Diverzita, společenstva a ochrana. (Lepidoptera of the Moravian Karst. Diversity, communities and protection)*. Korax, Blansko, 124 pp (in Czech, English summary). – PETERSEN G. 1969: Beiträge zur Insekten-Fauna der DDR: Lepidoptera – Tineidae. *Beitr. Entomol.*, 19: 311-388. – SITEK J. & KURAS T. 2000: Faunistic records from the Czech Republic – 108. Lepidoptera: Tineidae, Alucitidae, Pterophoridae. *Klapalekiana*, 36: 179-180. – SKALA H. 1912-1913: Die Lepidopterenfauna Mährens. *Verh. Naturforsch. Ver. Brünn*, 50: 63-241, 51: 115-377. – STERNECK J. & ZIMMERMANN F. 1933: *Prodromus der Schmetterlingsfauna Böhmens II. (Microlepidoptera)*. Selbstverlag, Karlsbad, 168 pp. – ŠEFROVÁ H. & LAŠTŮVKA Z. 2005: Catalogue of alien animal species in the Czech Republic. *Acta Univ. Agric. Silv. Mendel Brun.*, 53: 151-170. – ŠUMPICH J. 2001: Motýli Železných hor. [Lepidoptera of the Iron Mountains]. *Železné hory*, 11: 1-265 (in Czech). – ŠUMPICH J. 2007: Významné nálezy motýlů (Lepidoptera) v Národním parku Podyjí. (Significant records of butterflies and moths (Lepidoptera) in Podyjí National Park). *Thayensia*, 7: 249-286 (in Czech, English summary). – VÁVRA J. 2004: Klasifikace zvláště chráněných území Prahy na základě rozboru jejich motýlí fauny. (Classification of especially protected areas in Prague on base of their lepidopteran fauna analysis). *Natura Pragensis (Praha)*, 16: 1-185 (in Czech, English summary). – VÁVRA J., NOVÁK I., LIŠKA J. & SKYVA J. 1996: Motýlí fauna přírodní rezervace „Hradčanské rybníky“ u Mimoně (Lepidoptera). (Lepidopteran fauna of the nature reserve “Hradčanské rybníky” near Mimoně (Lepidoptera)). *Klapalekiana*, 32: 89-121 (in Czech, English summary). – ZIMMERMANN F. & SKALA H. 1947: Kleinfalter aus Mähren-Schlesien. *Zeitschr. Wien. Entomol. Ges.*, 31: 121-123.

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