
FAUNISTIC RECORDS FROM THE CZECH REPUBLIC – 348

Lepidoptera:**Psychidae**

Rebelia kruegeri Turati, 1944. Moravia mer., Pouzdřany (7065), 300 m a.s.l., 1.v.2010, larva swept from herbaceous vegetation, 26.v.2010 emerged 1 ♂; 24.v.2012, 12 ♂♂, J. Sitek lgt., det. et coll. The males flew before and shortly after sunrise. Known from Italy, Switzerland, Austria, Slovakia and Romania (Arnscheid 2012). New species for the Czech Republic.

Bucculatricidae

Bucculatrix absinthii Gartner, 1865. Moravia mer., Terasy u Ječmeniště near Znojmo (7262), 26.v.2008, 1 ♂, at light, J. Sitek lgt., det. et coll. Known from many European countries (Mey 2012), but recently very local. In the Czech Republic it was recorded only in the second half of the 19th century from Brno (6765–6865) (Gartner 1865, Skala 1913) in Moravia and from Karlovy Vary (5742–5743) (Nickerl 1908) in Bohemia. Confirmed occurrence in the Czech Republic after more than 100 years.

Lecithoceridae

Lecithocera nigrana (Duponchel, 1835). Moravia mer., Popice near Znojmo (7161), 310 m a.s.l., 5.vii.2012, 1 ♂, at light, J. Sitek lgt., det. et coll. Recorded from southern and adjacent part of central Europe. Šumpich et al. (2006) reported only one unrepeated finding from Mohelno (6863) in Moravia. Confirmed occurrence in the Czech Republic after 55 years.

Tortricidae

Acleris quercinana (Zeller, 1849). Moravia mer., Pouzdřany (7065), 300 m a.s.l., 28.x.2011, 2 ♂♂, at light, J. Sitek lgt., det. et coll. Local and rare species distributed almost throughout Europe, including records from all neighbouring countries (Aarvik 2012). First recorded in Slovakia only in 2012 (Pastorális et al. 2013). In Bohemia very old data are known from Praha-Krč (5952), Kutná Hora (6075) and Kyselka (5743–5744) (Nickerl & Nickerl 1906). Data without faunistic details published by Vávra (2004) from 23 specially protected areas in Prague (5851–5852, 5951–5954, 6051–6052) seem controversial. New species for Moravia.

Noctuidae

Heliothis nubigera Herrich-Schäffer, 1851. Moravia mer., Kamenný vrch Hill near Kurdějov (7066), 330 m a.s.l., 23.vi.2012, 1 ♂, at light, J. Sitek lgt., det. et coll. A thermophilous species, in Europe resident only in the most southern regions, it can occur as rare migrant in

almost all of Europe (Fibiger et al. 2009). In the Czech Republic, only one record from Sezimovo Ústí (6654) in Bohemia is known (Šumpich et al. 2009). First record from Moravia.

Apamea syriaca (Osthelder, 1933). Moravia mer.: Kamenný vrch Hill near Kurdějov (7066), 330 m a.s.l., 11.vi.2011, 1 ♀, at light, D. Vacula lgt., det. et coll., Pouzdřany (7065), 300 m a.s.l., 29.v.2012, 1 ♂, at light, J. Sitek lgt., det. et coll., Popice near Znojmo (7161), 310 m a.s.l., 7.vi.2012, several specimens, Ječmeniště near Znojmo (7262), 220 m a.s.l., 19.vi.2012, several specimens, Čížov-Hardeggská vyhlídka (7161), 390 m a.s.l., 28.vi.2012, several specimens, all at light, all J. Sitek and D. Vacula (Ostrava) observ. et det. Only one record was published for Moravia, from Podmolí-Šobes (7161) (Sitek 2011), but the species is probably more frequent in southern Moravia recently. Confirmed occurrence in Moravia.

AARVIK L. 2012: Fauna Europaea: Tortricidae. In: KARSHOLT O. & NIEUKERKEN E. J. van (eds): *Fauna Europaea: Lepidoptera, Moths*. Fauna Europaea version 2.5, <http://www.faunaeur.org/> (accessed 23 February 2013). – ARNSCHEID W. 2012: Fauna Europaea: Psychidae. In: KARSHOLT O. & NIEUKERKEN E. J. van (eds): *Fauna Europaea: Lepidoptera, Moths*. Fauna Europaea version 2.5, <http://www.faunaeur.org/> (accessed 23 February 2013). – FIBIGER M., RONKAY L., STEINER A. & ZILLI A. 2009: *Noctuidae Europaeae. Vol. 11. Pantheinae, Dilobinae, Acronictinae, Eustrotinae, Nolinae, Bagisariniae, Acontiinae, Metopontiinae, Heliolithinae and Bryophilinae*. Entomological Press, Sorø, 504 pp. – GARTNER A. 1865: Die ersten Stände mehrerer Crambiden und eine neue Bucculatrix. *Entomologische Zeitung* **26**: 326–332. – MEY W. 2012: Fauna Europaea: Bucculatricidae. In: KARSHOLT O. & NIEUKERKEN E. J. van (eds): *Fauna Europaea: Lepidoptera, Moths*. Fauna Europaea version 2.5, <http://www.faunaeur.org/> (accessed 23 February 2013). – NICKERL F. A. & NICKERL O. 1906: Die Wickler Böhmens. *Beiträge zur Insekten-Fauna Böhmens* **4**: 1–62. – NICKERL O. 1908: Die Motten Böhmens. *Beiträge zur Insekten-Fauna Böhmens* **6**: 1–160. – PASTORÁLIS G., ELSNER G., KOPEČEK F., KOSORÍN F., LAŠTŮVKA A., LENDEL A., LIŠKA J., NĚMÝ J., RICHTER I. G., ŠTEFANOVIČ R., ŠUMPICH J. & TOKÁR Z. 2013: Štrnást nových druhov motýľov (Lepidoptera) pre faunu Slovenska. (Fourteen species of Lepidoptera new to the fauna of Slovakia). *Folia Faunistica Slovaca* **18** (1): 1–12 (in Slovak, English abstract). – SITEK J. 2011: Faunistic records from the Czech Republic – 309. Lepidoptera: Pyralidae, Noctuidae. *Klapalekiana* **47**: 74. – SKALA H. 1913: Die Lepidopterenfauna Mährens. II. Teil. *Verhandlungen des Naturforschenden Vereines in Brünn* **51**: 115–377. – ŠUMPICH J., LIŠKA J., ELSNER G., ŽEMLIČKA M., MAREK J., DVOŘÁK I., DVOŘÁK M., DOBROVSKÝ T. & SKYVA J. 2006: Faunistic records from the Czech Republic – 202. Lepidoptera: Psychidae, Bucculatricidae, Yponomeutidae, Acrolepiidae, Depressariidae, Oecophoridae, Scythrididae, Lecithoceridae, Gelechiidae, Tortricidae, Urodidae, Epermeniidae, Pyralidae, Noctuidae, Arctiidae. *Klapalekiana* **42**: 181–187. – ŠUMPICH J., LIŠKA J., JAKEŠ O., SITEK J., SKYVA J., FEIK V., VÁVRA J., LAŠTŮVKA Z., VÍTEK P., BARTAS R., ČELECHOVSKÝ A., DOBROVSKÝ T., DVOŘÁK I., MARŠÍK L., MIKÁT M., ŠAFÁŘ J., VODRLIND B., ŽEMLIČKA M., DVOŘÁK M. & HULA V. 2009: Faunistic records from the Czech Republic – 287. Lepidoptera: Nepticulidae, Tineidae, Gracillariidae, Yponomeutidae, Oecophoridae, Elachistidae, Coleophoridae, Blastobasidae, Gelechiidae, Cossidae, Tortricidae, Epermeniidae, Pyralidae, Crambidae, Geometridae, Noctuidae, Nolidae, Lymantriidae. *Klapalekiana* **45**: 267–279. – VÁVRA J. 2004: Klasifikace zvláště chráněných území Prahy na základě rozboru jejich motýlí fauny. (Classification of especially protected areas in Prague on the base of their lepidopteran fauna analysis). *Natura Pragensis* **16**: 1–188 (in Czech, English abstract).

Jan SITEK, Hasičská 3031, CZ-738 01 Frýdek-Místek, Czech Republic;
e-mail: jansitek@quick.cz