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FAUNISTIC RECORDS FROM THE CZECH REPUBLIC – 402

Lepidoptera:

Psychidae

Dahlica charlottae (Meier, 1957). Moravia centr., Rokytná, Krumlovsko-rokytské slepence National Nature Reserve (6963), 15.iv.2005, 2 ♂♂, at ultraviolet light; 31.iii.2010, 1 bag on a rock in the forest, 10.iv. 2010, 1 ♀ ex p.; Brno-Žebětín, Brno circuit (6764), 4.iv.2015, more bags on *Fagus sylvatica* trunks, 12.iv.2015, 5 ♂♂, ex p., all J. Němý leg., det. et coll. Known occurrence in the Czech Republic so far only from Bohemia (Liška et al. 2001). In central Europe known from Austria, Germany and Switzerland, also occurs in northern Europe (Arnscheid 2013). New species for Moravia.

Alucitidae

Alucita hexadactyla (Linnaeus, 1758). Bohemia centr., Praha-Žvahov, Prokopské údolí Nature Reserve (5952), 4.ix.2007, 1 ♀ in sparse grass growth just above a ravine overgrown with bushes, J. Němý lgt., det. et coll. The caterpillar lives in the flower buds of *Lonicera periclymenum* (Linnaeus, 1753) and perhaps also in other species of *Lonicera* spp. (Schwarz 1953). The last records of this species from Bohemia and Moravia are from the 1930s (Laštůvka & Liška 2011). It has always been listed as very rare. This species is known from all of Europe (Gielis 2013). Confirmed occurrence in the Czech Republic after more than 80 years.

Tortricidae

Bactra suedana (Bengtsson, 1990). Moravia or., Ostrožská Nová Ves, Lázeňský mokřad Natural Monument (6970), 14.vi.2009, 4 ♂♂, 1.vii.2009, 3 ♂♂, J. Němý lgt., det. et coll. The species was determined based on preparation of the copulatory organs. It lives in wetlands, its bionomics is not yet well known (Tokár et al. 2015). The locality, Lázeňský mokřad, has preserved remains of boggy meadows. Specimens were caught at night using artificial illumination. The occurrence of this species has been reported in Belgium, the Netherlands, Denmark, Sweden, Finland, Estonia, Lithuania, Latvia and recently also from Hungary and Slovakia (Aarvick 2013). New species for the Czech Republic.

AARVICK W. 2013: Fauna Europaea: Tortricidae. In: KARSHOLT O. & NIEUKERKEN E. J. van (eds): *Fauna Europaea: Lepidoptera, Moths*. Fauna Europaea, Version 2.6.2. http://www.faunaeur.org/ (accessed 10 August 2015). – ARNSCHEID W. 2013: Fauna Europaea: Psychidae. In: KARSHOLT O. & NIEUKERKEN E. J. van (eds): *Fauna Europaea: Lepidoptera, Moths*. Fauna Europaea, Version 2.6.2. http://www.faunaeur.org/ (accessed 10 August 2015). – GIELIS C. 2013: Fauna Europaea: Alucitidae. In: KARSHOLT O. & NIEUKERKEN E. J. van (eds): *Fauna Europaea: Lepidoptera, Moths*. Fauna Europaea, Version 2.6.2. http://www.faunaeur.org/ (accessed 10 August 2015). – LAŠTŮVKA Z. & LIŠKA J. 2011: *Komentovaný seznam motýlů České republiky.* (*Annotated checklist of moths and butterflies of the Czech Republic*). Biocont Laboratory, Brno, 148 pp. (in Czech and English). – LIŠKA J., LAŠTŮVKA Z., JAROŠ J., MAREK J., NĚMÝ J., PETRŮ M., ELSNER G., SKYVA J. & FRANZ J. 2001:

Faunistic records from the Czech Republic – 142. Lepidoptera: Tineidae, Psychidae, Yponomeutidae, Depressaridae, Oecophoridae, Elachistidae, Agonoxenidae, Scythrididae, Coleophoridae, Amphisbatidae, Gelechiidae, Tortricidae, Pterophoridae, Pyralidae. *Klapalekiana* **37**: 275–278. – SCHWARZ R. 1953: *Motýli 3*. [*Butterflies 3*]. Nakladatelství ČSAV, Praha, 157 pp. (in Czech). – TOKÁR Z., LAŠTŮVKA A., PASTORÁLIS G., ŠUMPICH J., ŠTEFANOVIČ R. & ELSNER G. 2015: Nové druhy drobných motýľov (Microlepidoptera) pre faunu Slovenska. (Records of Microlepidoptera new to the fauna of Slovakia). *Folia Faunistica Slovaca* **20**: 37–47 (in Slovak, English abstract).

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