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FAUNISTIC RECORDS FROM THE CZECH REPUBLIC – 541

Coleoptera: Staphylinidae: Oxytelinae, Aleocharinae; Ptinidae: Ernobiinae; Chrysomelidae: Galerucinae

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Staphylinidae: Oxytelinae

Carpelimus gusarovi Gildenkov, 1997. Moravia mer., Znojmo env., Ječmeniště Nature Monument (7262), 48°44′44.679″N 16°09′02.228″E, 18.viii.2006, 1 ♂, at UV-light in former vineyards, J. Vávra leg. et coll., M. Mantič det. (Fig. 1).

Species widespread in central and southern Europe, Asian part of the Palaearctic (Turkey, Afghanistan, Iran, Iraq, Turkmenistan, and Uzbekistan), and Northern Africa (Morocco) (Gildenkov 2015, Schülke & Smetana 2015, Gildenkov & Mantič 2020). In central Europe known from Austria, Germany, Hungary, and Slovakia (Benedikt et al. 2015, Schülke & Smetana 2015, Assing & Hetzel 2021). New species for the Czech Republic.

Staphylinidae: Aleocharinae

Zyras fulgidus (Gravenhorst, 1806). Moravia mer., Znojmo env., Konice (7162), 29.v.2021, 1 spec., J. Vávra leg., det. et coll. (Fig. 2). Collected in loess terrace soil, together with *Dyschirioides rufipes* (Dejean, 1825), *Harpalus albanicus* Reitter, 1900, and *Microlestes fissuralis* (Reitter, 1901) (all Coleoptera: Carabidae, M. Linhart (Oleksovice, Czech Republic) leg., det. et coll.).

Species distributed in southern, central, and eastern Europe, reaching Iran in the east (Schülke & Smetana 2015). In central Europe known from Austria, Czech Republic, Germany, Hungary, Poland, Slovakia, and Switzerland (Assing 1994, Schülke & Smetana 2015). In the Czech Republic, it was recorded from a few localities in Bohemia (e.g., Roubal 1932, Horion 1967, Boháč & Matějíček 2003, Januš et al. 2020). In Moravia reported only by Fleischer (1927–1930), but without precise data; later this record was published by Horion (1967). First precise record from Moravia.

Ptinidae: Ernobiinae

Episernus angulicollis C. G. Thomson, 1863. Bohemia mer., Třeboňsko Protected Landscape Area, Šalmanovice env., Červené blato National Nature Reserve (7154), 48°51′35.288″N 14°48′19.014″E, 28.v.2017, 1 ♀, at UV-light on the edge of a peat bog, J. Vávra leg., det. et coll. (Fig. 3).

Boreomontane species distributed in northern and central Europe, reaching East Siberia in the east (Zahradník 2007). In Europe known from Austria, Finland, France, Italy, Norway, Poland, Russian North European Territory, Sweden, and Switzerland (Zahradník 2007, Dodelin 2016, Plewa et al. 2020). The record from Slovakia: "Tatra-Gebirge" (Weise 1894) was disputed by Balthasar (1957). New species for the Czech Republic.

Chrysomelidae: Galerucinae

Chaetocnema arenacea (Allard, 1860). Moravia mer., Podyjí National Park, Znojmo-Hradiště (7162), 10.vi.2019, 1 ♂, 1 ♀, by sweeping, J. Ryšavý leg., P. Boža det., coll. J. Ryšavý (1 ♀, Písek, Czech Republic) and P. Boža (1 ♂); same locality, 48°51′19.456″N 16°02′13.298″E, 2.vii.2020, 1 ♂, at UV-light in a ruderal steppe slope, J. Vávra leg., det. et coll., P. Boža revid. (Fig. 4).

Species distributed in southern, south-eastern and central Europe, Northern Africa (Algeria and Morocco), reaching the Caucasus, and Iran in the east (Döberl 2010, Konstantinov et al. 2011). In central Europe known from Austria, Hungary, Slovakia, and Switzerland (Döberl 2010). New species for the Czech Republic.

Longitarsus* (*Longitarsus*) *fulgens (Foudras, 1860). Moravia mer., Lanžhot-Soutok (7367), 16.vi.2012, 1 ♀, swept near Polínkové rameno (local name of an oxbow lake) in floodplain forest, P. Jáchymek (Luhačovice, Czech Republic) leg. et coll., P. Boža det. Moravia bor.: Kravaře env., Koutské a Zábřežské louky Nature Reserve (6074), 15.x.2020, 4 ♂♂, 4 ♀♀, on the undergrowth on a flooded meadow; Zábřeh env., Koutské a Zábřežské louky Nature Reserve (6074), 18.x.2020, 2 ♂♂, 2 ♀♀, in flood debris on alluvium meadow near Štěpánka brook. All spec. J. Vávra leg. et det., P. Boža revid., coll. J. Vávra and P. Boža (Fig. 5).

Eurosiberian species known in Central Europe from Austria, Czech Republic, Germany, Hungary, Poland, Slovakia, and Switzerland (Döberl 2010). In the Czech Republic, known in Bohemia from old records from a few localities (Král 1948, 1954, Čížek 2006), in Moravia recorded only from an old record from Adamov (Fleischer 1927–1930, Král 1954). Confirmed occurrence in the Czech Republic after approximately 70 years.

Longitarsus* (*Testergus*) *fuscoaeneus fuscoaeneus Redtenbacher, 1848. Moravia mer., Znojmo env., Konice (7162), 28.iv.2022, 4 ♂♂, 2 ♀♀; same locality, 8.v.2022, 6 ♂♂. All spec. J. Vávra leg., det. et coll. (Fig. 6). All specimens collected on *Buglossoides arvensis* (Boraginaceae) (S. Benedikt det.) at the edge of a field.

The subspecies *Longitarsus fuscoaeneus polonicus* Warchałowski, 1976 is known only from the southern part of Poland, and *L. fuscoaeneus persicus* Warchałowski, 1976 from Iran, Turkmenistan, and Uzbekistan (Warchałowski 1995, Döberl 2010). The nominotypical subspecies *L. fuscoaeneus fuscoaeneus* occurs in western, southern, south-eastern, and central Europe, reaching the Caucasus: Georgia in the east, and the Near East: Cyprus, Israel, Jordan, Syria, and Turkey (Warchałowski 1995, Döberl 2010). In central Europe it is reported from Austria, Czech Republic, Hungary, and Slovakia (Döberl 2010). In the Czech Republic known only from very old records from Moravia: Brno, Čejč, and Ostrava (Kliment 1899, Fleischer 1927–1930, Mohr 1962, Gruev & Döberl 1997). The last record is from 1948 from Čejč by Mohr (1962). Confirmed occurrence in the Czech Republic after more than 70 years.

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Figs 1–6. 1 – *Carpelimus gusarovi* Gildenkov, 1997 from Ječmeniště Nature Monument near Znojmo, body length 3.6 mm. 2 – *Zyras fulgidus* (Gravenhorst, 1806) from Konice, body length 7.1 mm. 3 – *Episernus angulicollis* C. G. Thomson, 1863 from Červené blato National Nature Reserve near Šalmanovice, body length 2.5 mm. 4 – *Chaetocnema arenacea* (Allard, 1860) from Znojmo-Hradiště, body length 2.6 mm. 5 – *Longitarsus fulgens* (Foudras, 1860) from Koutské a Zábřežské louky Nature Reserve near Zábřeh, body length 1.9 mm. 6 – *Longitarsus fuscoaeneus fuscoaeneus* Redtenbacher, 1848 from Konice, body length 1.8 mm. All habitus photographs in dorsal view. Photographs by Jan Sitek.
Obr. 1–6. 1 – *Carpelimus gusarovi* Gildenkov, 1997 z přírodní památky Ječmeniště nedaleko Znojma, délka těla 3,6 mm. 2 – *Zyras fulgidus* (Gravenhorst, 1806) z Konic, délka těla 7,1 mm. 3 – *Episernus angulicollis* C. G. Thomson, 1863 z národní přírodní rezervace Červené blato nedaleko Šalmanovic, délka těla 2,5 mm. 4 – *Chaetocnema arenacea* (Allard, 1860) ze Znojma-Hradiště, délka těla 2,6 mm. 5 – *Longitarsus fulgens* (Foudras, 1860) z přírodní rezervace Koutské a Zábřežské louky nedaleko Zábřehu, délka těla 1,9 mm. 6 – *Longitarsus fuscoaeneus fuscoaeneus* Redtenbacher, 1848 z Konic, délka těla 1,8 mm. Všechny habity v dorzálním pohledu. Fotografie Jan Sitek.



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