

New records of Bolitophilidae, Mycetophilidae, Anisopodidae and Mycetobiidae (Diptera) from Slovakia

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Recently, 16 species of Bolitophilidae, 359 species of Mycetophilidae (CHVÁLA, 1997; ŠEVČÍK, 2004a, b, 2005), five species of Anisopodidae and one species of Mycetobiidae (ŠEVČÍK, 1999, 2004c) have been known from Slovakia. Further 16 species, newly recorded in Slovakia, are listed below. If not mentioned otherwise, the material is deposited in the author's collection.

Bolitophilidae

Bolitophila (*Bolitophila* s. str.) *austriaca* (Mayer, 1950)
Material examined: C Slovakia, Poľana Biosphere Reserve (= BR), Čierny Potok (48°41' N, 19°33' E), 23.V.2005, 3 ♂♂, leg. J. Roháček. Distribution: Palaearctic region.

Bolitophila (*Clipisa*) *aperta* Lundström, 1914
Material examined: C Slovakia, Poľana BR, Čierny Potok (48°41' N, 19°33' E), 23.V.2005, 2 ♂♂, leg. J. Roháček. Distribution: N and C Europe.

Mycetophilidae

Sciophila *zaitzevi* Bechev, 1988
Material examined: C Slovakia, Poľana BR, Hrončeský grúň NNR (= National Nature Reserve) (48°41' N, 19°31' E), 24.V.-23.VI.2005, 2 ♂♂, leg. J. Roháček et J. Ševčík (Malaise trap). Distribution: Bulgaria, Russia.

Sytemna *daisetsusana* Okada, 1938
Material examined: C Slovakia, Poľana BR, Hrončeský grúň NNR (48°41' N, 19°31' E), 24.V.-23.VI.2005, 1 ♂, leg. J. Roháček et J. Ševčík (Malaise trap). Distribution: N and C Europe, Japan.

Sytemna *nitidula* Edwards, 1925
Material examined: C Slovakia, Poľana BR, Hrončeský grúň NNR (48°41' N, 19°31' E), 24.V.-23.VI.2005, 1 ♂, leg. J. Roháček et J. Ševčík (Malaise trap). Distribution: Holarctic region.

Sytemna *stylata* Hutson, 1979
Material examined: C Slovakia, Poľana BR, Lubietovský Vepor NNR (48°43' N, 19°28' E), 15.VII.2005, 1 ♂, leg. J. Ševčík. Distribution: Europe.

Sytemna *stylatoides* Zaitzev, 1994
Material examined: C Slovakia, Poľana BR, Hrončeský grúň NNR (48°41' N, 19°31' E), 24.V.-23.VI.2005, 2 ♂♂, leg. J.

Roháček et J. Ševčík (Malaise trap). Distribution: N, C and E Europe.

Ectrepesthoneura *colyeri* Chandler, 1980
Material examined: C Slovakia, Poľana BR, Hrončeský grúň NNR (48°41' N, 19°31' E), 23.VI.-13.VII.2005, 1 ♂, leg. J. Roháček et J. Ševčík (Malaise trap). Distribution: Europe.

Mycetophila *finlandica* Edwards, 1913
Material examined: C Slovakia, Poľana BR, Čierny Potok (48°41' N, 19°33' E), 23.V.2005, 1 ♂, leg. J. Roháček. Distribution: Holarctic region.

Phronia *tiefii* Dziedzicki, 1889
Material examined: C Slovakia, Poľana BR, Čierny Potok (48°41' N, 19°33' E), 23.V.2005, 1 ♂, leg. J. Roháček. Distribution: Holarctic region.

Sceptonia *fuscipalpis* Edwards, 1925
Material examined: C Slovakia, Poľana BR, Hrončeský grúň NNR (48°41' N, 19°31' E), 24.V.-23.VI.2005, 2 ♂♂, leg. J. Roháček et J. Ševčík (Malaise trap). Distribution: Europe.

Trichonta *fissicauda* (Zetterstedt, 1852)
Material examined: C Slovakia, Poľana BR, Hrončeský grúň NNR (48°41' N, 19°31' E), 24.V.-23.VI.2005, 1 ♂, leg. J. Roháček et J. Ševčík (Malaise trap). Distribution: Holarctic region.

Allodiopsis *pseudodomestica* (Lackschewitz, 1937)
Material examined: C Slovakia, Poľana BR, Čierny Potok (48°41' N, 19°33' E), 23.V.2005, 1 ♂, leg. J. Roháček. Distribution: N Europe.

Brevicornu *improvisum* Zaitzev, 1992
Material examined: C Slovakia, Poľana BR, Havranie skaly Nature Reserve (48°41' N, 19°29' E), 26.V.2005, 2 ♂♂, leg. J. Roháček; Hrončeský grúň NNR (48°41' N, 19°31' E), 24.V.-23.VI.2005, 2 ♂♂, leg. J. Roháček et J. Ševčík (Malaise trap). Distribution: Holarctic region.

Anisopodidae

Sylvicola *zetterstedti* (Edwards, 1923)
Material examined: C Slovakia, Poľana BR, Hrončesk ponds (48°42' N, 19°32' E), 27.V.2005, 1 ♂, leg. J. Roháček. Distribution: N, W and C Europe.

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Mycetobiidae

Mycetobia gemella Mamaev, 1968

Material examined: C Slovakia, Poľana BR, Hrončecký grúň
NNR (48°41' N, 19°31' E), 27.V.2005, 1 ♂, leg. J. Roháček.
Distribution: Europe and Caucasus.

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Received September 2, 2005
Accepted September 30, 2005