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FAUNISTICAL NOTES

New records of fungus gnats (Diptera, Mycetophilidae) from Slovakia

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In the recent check list by KOŠEL et al. (1997), 221 species of fungus gnats were reported from Slovakia. Further 14 species were added by ŠEVČÍK (1999) and ŠEVČÍK & MARTINOVSKÝ (1999). In this report, records of 20 additional species from Slovakia are presented. If not mentioned otherwise, all specimens were collected using a Malaise trap by M. Kozánek (Bratislava) and are deposited in the author's collection. Data on the distribution are given mostly according to HACKMAN et al. (1988).

Megalopelma nigroclavatum (Strobl, 1910)

Material examined: N Slovakia, Belianske Tatry Mts, Javorina env., Široká dolina valley (6786 = grid reference number of the Databank of the Slovak fauna), 25 July, 1992, 1 ♂. Distribution: Holarctic region.

Ectrepesthoneura pubescens (Zetterstedt, 1860)

Material examined: C Slovakia, Veporské vrchy Mts, Hriňová env. (7483), 27 June, 1995, 1 ♂; W Slovakia, Malé Karpaty Mts, Sološnica env. (7569), 7 July, 1994, 1 ♂. Distribution: W and N Europe. Recently recorded by ŠEVČÍK (1999) from the Czech Republic.

Docosia carbonaria Edwards, 1941

Material examined: SW Slovakia, Malé Karpaty Mts, Devín env., Devínska Kobyla NR (= Nature Reserve) (7867), 12-24 Apr., 1994, 2 ♂♂; W Slovakia, Považský Inovec Mts, Lúka env., Ihelník NR (7373), 25 Apr.-3 May, 1999, 1 ♂. Distribution: W and N Europe.

Docosia diutina Plassmann, 1996

Material examined: SW Slovakia, Malé Karpaty Mts, Devín env., Devínska Kobyla NR (7867), 12-18 Apr., 1994, 1 ♂; W Slovakia, Považský Inovec Mts, Lúka env., Ihelník NR (7373), 18-25 Apr., 1999, 1 ♂, 25 Apr.-3 May, 1999, 2 ♂♂. The holotype deposited in Zoologische Staatssammlung (München, Germany) has been studied to confirm the identity of this species. Distribution: Austria.

Docosia fuscipes (von Roser, 1840)

Material examined: W Slovakia, Považský Inovec Mts, Lúka env., Ihelník NR (7373), 18-25 Apr., 1999, 1 ♂. Distribution: Europe.

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Leia crucigera Zetterstedt, 1838

Material examined: W Slovakia, Považský Inovec Mts, Lúka env., Iheľník NR (7373), 5-10 May, 1999, 1 ♂. Distribution: Europe.

Epicypta aterrima (Zetterstedt, 1852)

Material examined: W Slovakia, Považský Inovec Mts, Lúka env., Iheľník NR (7373), 18-25 Apr., 1999, 1 ♂, 27 Sept.-4 Oct., 1999, 2 ♂♂. Distribution: Holarctic region (CHANDLER, 1981).

Mycetophila caudata Staeger, 1840

Material examined: C Slovakia, Veporske vrchy Mts, Hriňová env. (7483), 30 June, 1995, 1 ♂. Distribution: Holarctic region.

Mycetophila radis Winnertz, 1863

Material examined: W Slovakia, Považský Inovec Mts, Lúka env., Iheľník NR (7373), 4-11 Oct., 1999, 1 ♂. Distribution: Palaearctic and Oriental regions.

Phorocera (C. zemanovskyi) Dzierżicki, 1889

Material examined: W Slovakia, Považský Inovec Mts, Lúka env. (7373), 6-13 Sept., 1999, 1 ♂. Distribution: Holarctic region.

Scaptomyza nigra Meigen, 1804

Material examined: C Slovakia, Veporske vrchy Mts, Hriňová env. (7483), 9 Aug., 1995, 1 ♂; W Slovakia, Považský Inovec Mts, Lúka env. (7373), 15-20 Sept., 1999, 1 ♂. Distribution: Europe.

Zenopsis taubae Winnertz, 1863

Material examined: W Slovakia, Považský Inovec Mts, Lúka env., Iheľník NR (7373), 4-11 Oct., 1999, 1 ♂. Distribution: Europe.

Allodia grata Meigen, 1804

Material examined: C Slovakia, Veporské vrchy Mts, Hriňová env. (7483), 29 Sept., 1995, 1 ♂; W Slovakia, Považský Inovec Mts, Lúka env., Iheľník NR (7373), 11-17 Oct., 1999, 1 ♂. Distribution: Palaearctic region.

Allodia (Allodia) laevigata (Laroché), 1912

Material examined: SW Slovakia, Malé Karpaty Mts, Devín env., Devínska Kobyla NR (7867), 12-18 Apr., 1994, 1 ♂; W Slovakia, Malé Karpaty Mts, Soláňica env. (7599), 5 July, 1994, 1 ♂; C Slovakia, Veporské vrchy Mts, Hriňová env. (7483), 25 Aug., 1995, 1 ♂. Distribution: Palaearctic region.

Anatobia dimorpha Landrock, 1924

Material examined: N Slovakia, Belianske Tatry Mts, Latorina env., Široká dolina valley (6786), 22 Mar., 1992, 1 ♂. Distribution: W, C and N Europe.

Brachypeza bisignata Winnertz, 1863

Material examined: W Slovakia, Považský Inovec Mts, Lúka env., Iheľník NR (7373), 18-25 Apr., 1999, 1 ♂. Distribution: Palaearctic region.

Brachypeza radiata Jenkinson, 1908

Material examined: E Slovakia, Vinné env., Mt. Ky, 25 June, 1966, 1 ♂, leg. et det. P. Laštovka, rev. Ševčík, coll. Regional Museum Ostrava. Distribution: Great Britain, the former USSR.

Brevicornu griseicollis (Staeger, 1840)

Material examined: E Slovakia, Belianske Tatry Mts, Mt. Bujarčí (6786), 1700 m. a.s.l., 20 July, 1962, 1 ♂, 1 ♀, P. Lauterer, det. J. Ševčík, coll. Moravian Museum Brno; W Slovakia, Považský Inovec Mts, Lúka env., Iheľník NR (7373), 4-11 Oct., 1999, 1 ♂. Distribution: Holarctic region.

Brevicornu prozimum (Staeger, 1840)

Material examined: SW Slovakia, Malé Karpaty Mts, Devín env., Devínska Kobyla NR (7867), 19-22 Apr., 1994, 1 ♂; W Slovakia, Považský Inovec Mts, Lúka env. (7373), 25 Apr.-3 May, 1999, 1 ♂. Distribution: Palaearctic region.

Synplasta praeformida (Dzierżicki, 1910)

Material examined: C Slovakia, Veporské vrchy Mts, Hriňová env. (7483), 27 June, 1995, 1 ♂. Distribution: C and N Europe. Recently recorded by Ševčík (1999) from the Czech Republic.

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