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**CHECK LIST OF THE FUNGUS GNATS OF THE FAMILIES
*BOLITOPHILIDAE, DIADOCIDIIDAE, DITOMYIIDAE,
KEROPLATIDAE AND MYCETOPHILIDAE* IN BULGARIA
(DIPTERA: NEMATOCERA)**

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Abstract. Check list of 305 fungus gnats species known to the fauna of Bulgaria up to 2002 is presented.

Key words: Diptera, *Bolitophilidae, Diadocidiidae, Ditomyiidae, Keroplatidae, Mycetophilidae*, Bulgaria.

INTRODUCTION

A complete list of the fungus gnats known in Bulgaria till 2002 is presented. Literature sources for each of the species are given, and also the names under which the species have previously been reported to the fauna of Bulgaria. The adopted new names are a reflection of changes in the taxonomy and the nomenclature, or of established misidentifications.

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LIST OF THE SPECIES

Family BOLITOPHILIDAE

Genus *Bolitophila* Meigen, 1818

Subgenus *Bolitophila* s. str.

Bolitophila (Bolitophila) basicornis (Mayer, 1951)

Bechev, 1989a: 153; 1997: 10; 2000: 56.

Bolitophila (Bolitophila) cinerea Meigen, 1818

Bechev, 1986a: 72; 1997: 10; 2000: 56.

Bolitophila (Bolitophila) saundersi (Curtis, 1836)

Messala saundersi: Burghela-Balacesco, 1966: 305; *Bolitophila saundersi*: Bechev, 1985a: 36; 1997: 10; 2000: 56.

Bolitophila (Bolitophila) tenella Winnertz, 1863

Bechev, 2001: 5.

Subgenus *Cliopisa* Enderlein, 1836

Bolitophila (Cliopisa) fumida Edwards, 1941

B. glabrata Loew: Bechev, 1989a: 154; 1997: 10; 2000: 56. *B. fumida*: Bechev, 2001: 5.

Bolitophila (Cliopisa) hybrida (Meigen, 1804)

B. fusca Meigen: Nedelkov, 1912: 179. *B. hybrida*: Bechev, 1985a: 36; 1997: 10; 2000: 56.

Bolitophila (Cliopisa) maculipennis Walker, 1836

Bechev, 1989a: 154; 1997: 10; 2000: 56.

Bolitophila (Cliopisa) occlusa Edwards, 1913

Bechev, 1991a: 27; 1997: 10.

Bolitophila (Cliopisa) pseudohybrida Landrock, 1912

Bechev 1989a: 154; 1997: 10; 2000: 56.

Bolitophila (Cliopisa) rossica Landrock, 1912

Bechev, 2001: 7.

Family DIADOCIDIIDAE

Genus *Diadocidia* Ruthe, 1831

Subgenus *Diadocidia* s. str.

Diadocidia (Diadocidia) ferruginosa (Meigen, 1830)

Bechev, 1986a: 72; 1997: 10; 2000: 56.

Diadocidia (Diadocidia) spinosula Tolle, 1948

Bechev, 1989a: 154; 1997: 10; 2000: 56.

Subgenus *Adidocidia* Laštovka et Matile 1972.

Diadocidia (Adidocidia) valida Mik, 1874

Bechev, 1986a: 72; 1997: 10; 2000: 56.

Family DITOMYIIDAE

Genus *Ditomyia* Winnertz, 1846

Ditomyia fasciata (Meigen, 1818)

Bechev, 1985a: 36; 1989b: 161; 1997: 10; 1999a: 38; 2000: 57.

Genus *Symmerus* Walker, 1848

Symmerus annulatus (Meigen, 1830)

Bechev, 1986b: 56; 1997: 10; 2000: 57.

Family KEROPLATIDAE

Subfamily KEROPLATINAE

Tribe *Keroplattini* Rondani, 1856

Genus *Cerotelion* Rondani, 1856

Cerotelion striatum (Gmelin, 1790)

Ceroplatus lineatus Fabricius: Nedelkov, 1912: 179. *Cerotelion lineatus* (Fabricius): Bechev, 1985a: 37; 1997: 10; 2000: 57.

Cerotelion racovitzai Matile et Burghela-Balacesco, 1969

Bechev, 1986b: 57; 1997: 10; 2000: 57.

Genus *Keroplatus* Bosc, 1792

Keroplatus reaumurii Dufour, 1839
Bechev, 2001: 7.

Keroplatus testaceus Dalman, 1818
Bechev, 1986b: 57; 1997: 10; 2000: 57.

Keroplatus tipuloides Bosc, 1792
Bechev, 1999a: 38.

Tribe *Orfeliini*

Genus *Antlemon* Haliday in Loew, 1871

Subgenus *Antlemonopsis* Tollett, 1953

Antlemon (Antlemonopsis) brevipanum (Loew, 1871)
Bechev, 1991a: 27; 1997: 10; 2000: 57.

Genus *Isoneuromyia* Brunetti, 1912

Isoneuromyia semirufa (Meigen, 1818)
Orfelia (Isoneuromyia) semirufa: Bechev, 1985a: 37. *Isoneuromyia semirufa*: Bechev, 1997: 10; 2000: 57.

Genus *Macrorrhyncha* Winnertz, 1846

Macrorrhyncha collarti (Tollet, 1955)
Asindulum exemplum Plassmann: Plassmann, 1978: 205; Bechev, 1985a: 37. *Macrorrhyncha exemplum*
Plassmann: Bechev, 1992a: 318. *M. collarti*: Bechev, 1997: 11; 2000: 57.

Macrorrhyncha flava Winnertz, 1846
Bechev, 1985a: 37; 1997: 11; 2000: 57.

Macrorrhyncha veleka Bechev, 1992
Bechev, 1992b: 61; 1997: 11.

Genus *Monocentrotia* Edwards, 1925

Monocentrotia matilei Bechev, 1989
Bechev, 1989c: 174; 1997: 11; 2000: 57.

Genus *Neoplatyura* Malloch, 1928

Neoplatyura modesta (Winnertz, 1863)
Bechev, 2001: 7.

Neoplatyura nigricauda (Strobl, 1893)
Orfelia (N.) nigricauda: Bechev, 1986b: 57. *Neoplatyura nigricauda*: Bechev, 1997: 11; 2000: 57.

Genus *Orfelia* A. Costa, 1857

Orfelia discoloria (Meigen, 1818)
Bechev, 2001: 7.

Orfelia fasciata (Meigen, 1804)
Bechev, 1986b: 57; 1997: 11; 2000: 57.

Orfelia gruevi Bechev (in press)
Bechev (in press)

Orfelia nemoralis (Meigen, 1818)
Bechev, 1986b: 57; 2000: 57.

Orfelia nigricornis (Fabricius, 1805)
Bechev, 1990a: 85; 1997: 11; 2000: 57.

Orfelia tristis (Lundström, 1911)
Bechev, 1990a: 85; 1997: 11; 2000: 57.

Orfelia unicolor (Staeger, 1840)
Platyura unicolor: Nedelkov, 1912: 179. *Orfelia discoloria* (Meigen): Bechev, 1985a: 37. *O. unicolor*:
Bechev, 1997: 11; 2000: 57.

Genus *Platyura* Meigen, 1803

Platyura marginata Meigen, 1804
Bechev, 1991a: 27; 1997: 11; 2000: 57.

Genus *Pyratula* Edwards, 1929

Pyratula perpusilla (Edwards, 1913)
Orfelia (Pyratula) perpusilla: Bechev, 1985a: 37. *Pyratula oracula* Chandler: Bechev, 1996a: 19; 1997: 11;
2000: 57. *P. perpusilla*: Bechev, 1997: 11; 2000: 57.

Pyratula zonata (Zetterstedt, 1855)

Orfelia (*Pyratula*) *zonata*: Bechev, 1989a: 154; *Pyratula zonata*: Bechev, 1997: 11; 2000: 57.

Genus *Urytalpa* Edwards, 1929

Urytalpa ochracea (Meigen, 1818)

Bechev, 2001: 7.

Urytalpa rhapsodica Chandler, 1995

Bechev, 2001: 7.

Subfamily MACROCERINAE
Genus *Macrocera* Meigen, 1803

Macrocera anglica Edwards, 1925

Bechev, 1986b: 56; 1997: 11; 2000: 57.

Macrocera angulata Meigen, 1818

Bechev, 1986b: 56; 1997: 11; 2000: 57.

Macrocera centralis Meigen, 1818

Bechev, 1985a: 37; 1997: 11; 2000: 57.

Macrocera crassicornis Winnertz, 1863

Bechev, 2000: 57.

Macrocera fasciata Meigen, 1804

Bechev, 1989a: 154; 1997: 11; 2000: 57.

Macrocera fastuosa Loew, 1869

Bechev, 1986b: 56; 1997: 11; 2000: 57.

Macrocera gemagea Bechev, 1991

Bechev, 1991b: 185; 1997: 11; 2000: 57.

Macrocera inversa Loew, 1869

Bechev, 1986b: 56; 1997: 11; 2000: 57.

Macrocera kerteszi Lundström, 1911

Bechev, 1996b: 78; 1997: 11; 2000: 57.

Macrocera lutea Meigen, 1804

Bechev, 1986b: 56; 1997: 11; 2000: 57.

Macrocera nigricoxa Winnertz, 1863

M. tusca Loew: Bechev, 1989a: 154. *M. nigricoxa*: Bechev, 1992a: 317; 1997: 11; 2000: 58.

Macrocera parva Lundström, 1914

Bechev, 1996a: 19; 1997: 11; 2000: 58.

Macrocera phalerata Meigen, 1818

Bechev, 1986b: 57; 1997: 11; 2000: 58.

Macrocera pilosa Landrock, 1917

Bechev, 1991a: 27; 1997: 11; 2000: 58.

Macrocera stigma Curtis, 1837

Bechev, 1986b: 57; 1997: 11; 2000: 58.

Macrocera stigmoides Edwards, 1925

Bechev, 1996a: 19; 1997: 11; 2000: 58.

Macrocera vittata Meigen, 1830

Bechev, 1985a: 37; 1997: 11; 2000: 58.

Family MYCETOPHILIDAE

Subfamily GNORISTINAE

Genus *Apolephthisa* Grzegorzek, 1885

Apolephthisa subincana (Curtis, 1837)

Bechev, 1994: 25; 1997: 13.

Genus *Boletina* Staeger, 1840

Boletina anderschi (Stannius, 1831)

Bechev, 1986b: 58; 1997: 13; 2000: 59.

Boletina basalis (Meigen, 1818)

Bechev, 1989a: 155; 1997: 13; 2000: 59.

Boletina gripha Dziedzicki, 1885

B. dispecta Dziedzicki: Bechev, 1986a: 73. *B. gripha*: Bechev, 1986b: 58; 1997: 13; 2000: 59.

Boletina lundstroemi Landrock, 1912
Bechev, 1986b: 58; 1997: 13; 2000: 59.

Boletina nigricoxa Staeger, 1840
Bechev, 2000: 59.

Boletina nitida Grzegorzek, 1885
Bechev, 1989a: 155; 1997: 13; 2000: 59.

Boletina pallidula Edwards, 1925
Bechev, 1994: 25; 1997: 13; 2000: 59.

Boletina plana (Walker, 1856)
Bechev, 1994: 25; 1997: 13.

Boletina sciarina Staeger, 1840
Bechev, 1994: 25; 1997: 13; 2000: 59.

Boletina trispinosa Edwards, 1913
Bechev, 1989a: 156; 1997: 14; 2000: 59.

Boletina trivittata (Meigen, 1818)
Bechev, 1986a: 73; 1997: 14; 2000: 59.

Genus *Coelosia* Winnertz, 1863

Coelosia flava (Staeger, 1840)
Bechev, 1986b: 57; 1997: 14; 2000: 59.

Genus *Ectrepesthoneura* Enderlein, 1911

Ectrepesthoneura ledenikiensis Bechev, 1988
Bechev, 1988a: 185; 1997: 14; 2000: 59.

Genus *Grzegorzekia* Edwards, 1941

Grzegorzekia collaris (Meigen, 1818)
Bechev, 1986b: 57; 1997: 14; 2000: 59.

Genus *Palaeodocosia* Meunier, 1904

Palaeodocosia janickii (Dziedzicki, 1923)
Bechev, 1986b: 57; 1997: 14; 2000: 59.

Genus *Saigusaia* Vockeroth, 1980

Saigusaia flaviventris (Strobl, 1894)
Bechev, 1994: 25; 1997: 14; 2000: 59.

Genus *Synapha* Meigen, 1818

Synapha fasciata Meigen, 1818
Bechev, 1991a: 27; 1997: 14.

Synapha vitripennis (Meigen, 1818)
Bechev, 1986b: 57; 1997: 14; 2000: 59.

Genus *Tetragoneura* Winnertz, 1846

Tetragoneura ambigua Grzegorzek, 1885
Bechev, 1994: 26; 1997: 14; 2000: 60.

Tetragoneura sylvatica (Curtis, 1837)
Bechev, 1986b: 58; 1997: 14; 2000: 60.

Subfamily LEIINAE

Genus *Clastobasis* Skuse, 1890

Clastobasis alternans (Winnertz, 1863)
Bechev, 1994: 26; 1997: 14.

Genus *Docosia* Winnertz, 1863

Docosia gilvipes (Walker, 1856)
Bechev, 1989a: 156; 1997: 14; 2000: 59.

Docosia lastovkai Chandler, 1994
Chandler, 1994: 65.

Docosia moravica Landrock, 1916
Bechev, 1989a: 156; 1997: 14; 2000: 59.

Genus *Grenomyia* Brunetti, 1912

Greenomyia mongolica Laštovka et Matile, 1974
Bechev, 1989a: 156; 1997: 14; 2000: 60.

Genus *Leia* Meigen, 1818

Leia bimaculata (Meigen, 1804)
Neoglaphyoptera fasciola Meigen: Nedelkov, 1912: 179. *Leia bimaculata*: Bechev, 1985a: 38; 1989b: 162; 1997: 14; 1999a: 38; 2000: 60.

Leia cylindrica (Winnertz, 1863)
Bechev, 1986b: 58; 1997: 14; 2000: 60.

Leia picta Meigen, 1830
Bechev, 1996a: 20; 1997: 14.

Leia winthemi Lehmann, 1822
Bechev, 1986b: 58; 1997: 14; 2000: 60.

Genus *Nowakia* Strobl, 1893

Nowakia scatopsiformis Strobl, 1893
Bechev, 2000: 60

Genus *Rondaniella* Johannsen, 1909

Rondaniella dimidiata (Meigen, 1804)
Bechev, 1986b: 58; 1997: 14; 2000: 60.

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Sub Family MYCETOPHILIDAE

Trite *Exechiini*

Genus *Allodia* Winnertz, 1863

Subgenus *Allodia* s. str.

Allodia (Allodia) anglofennica Edwards, 1921
Bechev, 1998: 61; 1997: 15; 2000: 60.

Allodia (Allodia) lugens Wiedemann, 1817
Bechev, 1997: 15; 1998: 61; 2000: 60.

Allodia (Allodia) ornaticollis (Meigen, 1818)
Bechev, 1997: 15; 1998: 62; 2000: 60.

Allodia (Allodia) truncata Edwards, 1921
Bechev, 1997: 15; 1998: 62; 2000: 60.

Subgenus *Brachicampta* Winnertz, 1863

Allodia (Brachicampta) alternans (Zetterstedt, 1838)
Bechev, 1997: 15; 1998: 62; 2000: 60.

Allodia (Brachycampta) barbata (Lundström, 1909)
Bechev, 1997: 15; 1998: 62; 2000: 60.

Allodia (Brachycampta) grata (Meigen, 1830)
Bechev, 1997: 15; 1998: 62; 2000: 60.

Allodia (Brachycampta) neglecta Edwards, 1925
Bechev, 1997: 15; 1998: 62; 2000: 60.

Allodia (Brachycampta) pistillata (Lundström, 1911)
Bechev, 1997: 15; 1998: 62; 2000: 60.

Allodia (Brachycampta) retracta (Plassmann, 1977)
Bechev, 1997: 15; 1998: 62; 2000: 60.

Allodia (Brachycampta) silvatica (Landrock, 1912)
Bechev, 1997: 15; 1998: 63; 2000: 60.

Allodia (Brachycampta) triangularis (Strobl, 1895)
Bechev, 1997: 15; 1998: 63; 2000: 60.

Genus *Allodipsis* Tuomikoski, 1966
Subgenus *Allodiopsis* s. str.

Allodiopsis (Allodiopsis) domestica (Meigen, 1830)
Bechev, 1990a: 87; 1997: 15; 2000: 60.

Allodiopsis (Allodiopsis) pseudodomestica (Lackschewitz, 1937)
Bechev, 1990a: 87; 1997: 15; 2000: 60.

Allodiopsis (Allodiopsis) rustica (Edwards, 1941)
Bechev, 1991a: 27; 1997: 15; 2000: 60.

Subgenus *Notolopha* Tuomikoski, 1966

Allodiopsis (Notolopha) cristata (Staeger, 1840)
Bechev, 1991a: 28; 1997: 15; 2000: 60.

Genus *Anatella* Winnertz, 1863

Anatella ciliata Winnertz, 1863
Bechev, 1989a: 156; 1997: 15; 2000: 60.

Anatella lenis Dziedzicki, 1923
Bechev, 1990a: 86; 1997: 15; 2000: 60.

Anatella minuta (Staeger, 1840)
Bechev, 1989a: 156; 1997: 15; 2000: 60.

Anatella novata Dziedzicki, 1923
Bechev, 1990a: 86; 1997: 15; 2000: 60.

Anatella simpatica Dziedzicki, 1923
Bechev, 1989a: 156; 1997: 15; 2000: 60.

Anatella turi Dziedzicki, 1923
Bechev, 1990a: 86; 1997: 15; 2000: 60.

Genus *Brevicornu* Marshall, 1896
Subgenus *Brevicornu* s. str.

Brevicornu (Brevicornu) fissicauda (Lundström, 1911)
Bechev, 1991a: 28; 1997: 15; 2000: 60.

Brevicornu (Brevicornu) griseicolle (Staeger, 1840)
Bechev, 1991a: 28; 1997: 15; 2000: 61.

Brevicornu (Brevicornu) ruficorne (Meigen, 1838)
Bechev, 1991a: 28; 1997: 15; 2000: 61.

Brevicornu (Brevicornu) sericoma (Meigen, 1830)
Bechev, 1991a: 28; 1997: 15; 2000: 61.

Brevicornu (Brevicornu) spathulatum (Lundström, 1911)
Bechev, 1991a: 28; 1997: 15; 2000: 61.

Genus *Cordyla* Meigen, 1803

Cordyla brevicornis (Staeger, 1840)
Nedelkov, 1912: 179; Bechev, 1985a: 39; 1997: 15; 2000: 61.

Cordyla crassicornis Meigen, 1818
Bechev, 1996a: 20; 1997: 15; 2000: 61.

Cordyla fasciata Meigen, 1830
Bechev, 1996a: 20; 1997: 16.

Cordyla fissa Edwards, 1925
Bechev, 1996a: 20; 1997: 16; 2000: 61.

Cordyla flaviceps (Staeger, 1840)
Bechev, 1996a: 20; 1997: 16; 2000: 61.

Cordyla fusca Meigen, 1804
Bechev, 1996a: 20; 1997: 16; 1999a: 38; 2000: 61.

Cordyla murina Winnertz, 1863
Bechev, 1996a: 20; 1997: 16; 2000: 61.

Cordyla nitens Winnertz, 1863
Bechev, 1996a: 20; 1997: 16; 1999a: 38; 2000: 61.

Cordyla nitidula Edwards, 1925
Bechev, 1996a: 20; 1997: 16; 1999a: 38; 2000: 61.

Cordyla semiflava (Staeger, 1840)
Bechev, 1996a: 20; 1997: 16; 2000: 61.

Genus *Exechia* Winnertz, 1863

Exechia bicincta (Staeger, 1840)
Bechev, 1989a: 156; 1989b: 162; 1997: 16; 1999a: 38; 2000: 61.

Exechia dizona Edwards, 1925
Bechev, 1990a: 86; 1997: 16; 2000: 61.

Exechia dorsalis (Staeger, 1840)
Bechev, 1989a: 157; 1997: 16; 2000: 61.

Exechia exigua Lundström, 1909
Bechev, 1989a: 157; 1997: 16; 2000: 61.

Exechia festiva Winnertz, 1863
Bechev, 1989a: 157; 1997: 16; 2000: 61.

Exechia fulva Santos Abreu, 1920
E. peyerimhoffi Burghel-Balacesco: Bechev, 1986a: 73. *E. fulva*: Bechev, 1997: 16; 1999a: 38; 2000: 61

Exechia fusca (Meigen, 1804)
E. lateralis (Meigen): Ioakimov, 1889: 878. *E. fusca*: Bechev, 1985a: 38; 1989b: 162; 1997: 16; 1999a: 38; 2000: 61.

Exechia lundstroemi Landrock, 1923
Bechev, 1989a: 157; 1997: 16; 1999a: 39; 2000: 61.

Exechia maculipennis (Stannius, 1831)
Bechev, 1994: 27; 1997: 16; 2000: 61.

Exechia parva Lundström, 1909
Bechev, 1989a: 157; 1997: 16; 2000: 61.

Exechia pseudocincta Strobl, 1909
Bechev, 1989a: 157; 1997: 16; 2000: 61.

Exechia separata Lundström, 1912
Bechev, 1989a: 158; 1989b: 162; 1997: 16; 1999a: 39; 2000: 61.

Exechia seriata (Meigen, 1830)
Bechev, 1986a: 73; 1989b: 162; 1997: 16; 1999a: 39; 2000: 61.

Genus *Exechiopsis* Tuomikoski, 1966
Subgenus *Exechiopsis* s.str.

Exechiopsis (Exechiopsis) clypeata (Lundström, 1911)
Bechev, 1990a: 86; 1997: 16; 2000: 61.

Exechiopsis (Exechiopsis) dimitrescui (Burghel-Balacesco, 1972)
Bechev, 1990a: 86; 1997: 16; 2000: 61.

Exechiopsis (Exechiopsis) furcata (Lundström, 1912)
Exechia furcata: Burghel-Balacesco, 1966: 303. *Exechiopsis furcata*: Bechev, 1985a: 38; 1997: 16; 2000: 61.

Exechiopsis (Exechiopsis) indecisa (Walker, 1856)
Exechia indecisa: Burghel-Balacesco, 1966: 304. *Exechiopsis indecisa*: Bechev, 1985a: 38; 1997: 16; 2000: 61.

Exechiopsis (Exechiopsis) intersecta (Meigen, 1818)
Exechia intersecta: Burghel-Balacesco, 1966: 304. *Exechiopsis intersecta*: Bechev, 1985a: 38; 1997: 16; 2000: 61.

Exechiopsis (Exechiopsis) lackschewitziana Stackelberg, 1948
Bechev, 1996a: 20; 1997: 16.

Exechiopsis (Exechiopsis) magnicauda (Lundström, 1911)
Bechev, 1986a: 73; 1997: 16; 2000: 61.

Exechiopsis (Exechiopsis) subulata (Winnertz, 1863)
Bechev, 1989a: 158; 1997: 16; 2000: 61.

Exechiopsis (Exechiopsis) unguiculata (Lundström, 1911)
Bechev, 1989a: 158; 1997: 16; 2000: 61.

Exechiopsis (Exechiopsis) vizzavonensis (Edwards, 1928)
Exechia vizzavonensis: Burghel-Balacesco, 1966: 304. *Exechiopsis vizzavonensis*: Bechev, 1985a: 38; 1997: 16; 2000: 61.

Subgenus *Xenexechia* Tuomikoski, 1966

Exechiopsis (Xenexechia) crucigera (Lundström, 1909)
Bechev, 1989a: 158; 1997: 16; 2000: 61.

Exechiopsis (Xenexechia) davatchii (Matile, 1969)
Bechev, 1989a: 158; 1997: 16; 2000: 61.

Exechiopsis (Xenexechia) leptura (Meigen, 1830)
Bechev, 1991a: 27; 1997: 16; 2000: 61.

Genus *Pseudexechia* Tuomikoski, 1966

Pseudexechia trisignata (Edwards, 1913)
Bechev, 1989a: 158; 1997: 16; 2000: 61.

Genus *Pseudobrachypeza* Tuomikoski, 1966

Pseudobrachypeza helvetica (Walker, 1856)
Bechev, 1994: 27; 1997: 16; 2000: 61.

Genus *Pseudorymosia* Tuomikoski, 1966

Pseudorymosia fovea (Dziedzicki, 1909)
Bechev, 1990a: 87; 1997: 16; 2000: 62.

Genus *Rymosia* Winnertz, 1863

Rymosia affinis Winnertz, 1863
R. gracilipes Dziedzicki: Burghel-Balacesco, 1966: 306. *R. affinis*: Bechev, 1985a: 38; 1997: 17; 2000: 62.

Rymosia fasciata (Meigen, 1804)
Rimosia festiva Winnertz: Bechev, 1989a: 158. *Rymosia fasciata*: Bechev, 1997: 17; 2000: 62.

Rymosia placida Winnertz, 1863
Bechev, 1990a: 86; 1997: 17; 2000: 62.

Rymosia setiger Dziedzicki, 1910
Bechev, 1990a: 86; 1997: 17; 2000: 62.

Rymosia spinipes Winnertz, 1863
Bechev, 1990a: 86; 1997: 17; 2000: 62.

Rymosia virens Dziedzicki, 1910
Bechev, 1990a: 86; 1997: 17; 2000: 62.

Genus *Synplasta* Skuse, 1890

Synplasta exogitata (Dziedzicki, 1910)
Allodiopsis (G.) exogitata: Bechev, 1991a: 27; 1997: 15; 2000: 60.

Synplasta sintenisi (Lackschewitz, 1937)
Allodiopsis (G.) sintenisi: Bechev, 1991a: 28; 1997: 15; 2000: 60.

Genus *Tarnania* Tuomikoski, 1966

Tarnania dziedzickii (Edwards, 1941)
Rymosia dziedzickii: Burghel-Balacesco, 1966: 304, 305. *Tarnania dziedzickii*: Bechev, 1985a: 39; 1997: 17; 2000: 62.

Tarnania fenestralis (Meigen, 1818)
Rymosia fenestralis: Burghel-Balacesco, 1966: 302, 305. *Tarnania fenestralis*: Bechev, 1985a: 39; 1997: 17; 1999a: 39; 2000: 62.

Tarnania nemoralis (Edwards, 1941)
Bechev, 1991a: 27; 1997: 17; 2000: 62.

Tribe *Mycetophilini*

Genus *Dynatosoma* Winnertz, 1863

Dynatosoma fuscicorne (Meigen, 1818)
Bechev, 1991a: 28; 1997: 17; 2000: 62.

Dynatosoma majus Landrock, 1912
Bechev, 1986b: 58; 1997: 17; 2000: 62.

Dynatosoma nigromaculatum Lundström, 1913
Bechev, 1994: 26; 1997: 17.

Genus *Epicypa* Winnertz, 1863

Epicypa torquata Matile, 1977
Bechev, 1994: 26; 1997: 17; 2000: 62.

Genus *Mycetophila* Meigen, 1803

Mycetophila abiecta (Laštovka, 1963)
Bechev, 1991a: 28; 1997: 17; 2000: 62.

Mycetophila adumbrata Mik, 1884
Bechev, 1991a: 28; 1997: 17; 2000: 62.

Mycetophila alea Laffoon, 1965
Bechev, 1989b: 162; 1991a: 28; 1997: 17; 1999a: 39; 2000: 62.

Mycetophila bialorussica Dziedzicki, 1884
Bechev, 1991a: 28; 1997: 17; 2000: 62.

Mycetophila blanda Winnertz, 1863
Bechev, 1989b: 162; 1991a: 28; 1997: 17; 1999a: 39; 2000: 62.

Mycetophila caudata Staeger, 1840
Bechev, 2001: 7.

Mycetophila confluens Dziedzicki, 1884
Bechev, 2000: 62.

Mycetophila czizeki Landrock, 1911
Bechev, 1991a: 28; 1997: 17; 2000: 62.

Mycetophila devioides Bechev, 1988
Bechev, 1988a: 185; 1997: 17; 2000: 62.

Mycetophila distigma Meigen, 1830
Bechev, 1991a: 28; 1997: 17; 2000: 62.

Mycetophila edwardsi Lundström, 1913
Bechev, 1994: 26; 1997: 17; 2000: 62.

Mycetophila formosa Lundström, 1911
Bechev, 1991a: 28; 1997: 17; 2000: 62.

Mycetophila fraterna Winnertz, 1863
Bechev, 1991a: 28; 1997: 17; 2000: 62.

Mycetophila fungorum (De Geer, 1776)
M. punctata Meigen: Nedelkov, 1912: 179. *M. fungorum*: Bechev, 1985a: 39; 1989b: 162; 1997: 17; 1999a: 39; 2000: 62.

Mycetophila gibbula Edwards, 1925
Bechev, 1991a: 28; 1997: 17; 2000: 62.

Mycetophila hyrcania Laštovka et Matile, 1969
Bechev, 1991a: 28; 1997: 17; 2000: 62.

Mycetophila lamellata Lundström, 1911
Bechev, 1991a: 29; 1997: 17; 2000: 62.

Mycetophila lastovkai Caspers, 1984
Bechev, 1991a: 29; 1997: 17; 2000: 62.

Mycetophila luctuosa Meigen, 1830
Bechev, 1989b: 162; 1991a: 29; 1997: 17; 1999a: 39; 2000: 62.

Mycetophila lunata Meigen, 1804
Bechev, 1994: 26; 1997: 17.

Mycetophila marginata Winnertz, 1863
Bechev, 1985a: 39; 1997: 17; 2000: 62.

Mycetophila mitis (Johannsen, 1912)
Bechev, 1996a: 21; 1997: 18; 2000: 62.

Mycetophila morosa Winnertz, 1863
Bechev, 1994: 26; 1997: 18; 2000: 62.

Mycetophila occultans Lundström, 1913
Bechev, 1994: 26; 1997: 18; 2000: 62.

Mycetophila ocellus Walker, 1848
Bechev, 1991a: 29; 1997: 18; 2000: 62.

Mycetophila ornata Stephens, 1829
Fungivora ornata: Burgehele-Balacesco, 1966: 304. *Mycetophila ornata*: Bechev, 1985a: 39; 1997: 18; 2000: 62.

Mycetophila pumila Winnertz, 1863
Bechev, 1994: 26; 1997: 18; 2000: 62.

Mycetophila scotica Edwards, 1941
Bechev, 1991a: 29; 1997: 18; 2000: 63.

Mycetophila sigillata Dziedzicki, 1884
Bechev, 1991a: 29; 1997: 18; 2000: 63.

Mycetophila signata Meigen, 1830
Nedelkov, 1912: 179; Bechev, 1985a: 39; 1997: 18; 2000: 63.

Mycetophila signatoides Dziedzicki, 1884
Bechev, 1991a: 29; 1997: 18; 2000: 63.

Mycetophila spectabilis Winnertz, 1863
Bechev, 1991a: 29; 1997: 18; 2000: 63.

Mycetophila stolidia Walker, 1856
Bechev, 1991a: 29; 1997: 18; 2000: 63.

Mycetophila stylata (Dziedzicki, 1884)
Bechev, 1991a: 29; 1997: 18; 2000: 63.

Mycetophila tridentata Lundström, 1911
Bechev, 1991a: 29; 1997: 18; 2000: 63.

Mycetophila trinotata Staeger, 1840
Bechev, 1994: 26; 1997: 18; 2000: 63.

Mycetophila unguiculata Lundström, 1913
Bechev, 1994: 26; 1997: 18; 2000: 63.

Mycetophila vittipes Zetterstedt, 1852
Bechev, 1991a: 29; 1997: 18; 2000: 63.

Mycetophila v-nigrum Lundström, 1913
Bechev, 1994: 26; 1997: 18; 2000: 63.

Genus *Phronia* Winnertz, 1863

Phronia basalis Winnertz, 1863
Bechev, 1999b: 39.

Phronia biarcuata (Becker, 1908)
P. nitidiventris: Bechev, 1999b: 40.; 2000: 63.

Phronia cinerascens Winnertz, 1863
Bechev, 1986a: 73; 1997: 18; 1999b: 39; 2000: 63.

Phronia conformis (Walker, 1856)
Bechev, 1999b: 40; 2000: 63.

Phronia egregia Dziedzicki, 1889
Bechev, 1999b: 40; 2000: 63.

Phronia forcipata Winnertz, 1863
Bechev, 1999b: 40; 2000: 63.

Phronia mutabilis Dziedzicki, 1889
Bechev, 1999b: 40; 2000: 63.

Phronia nitidiventris (van der Wulp, 1858)
P. vittosa Winnertz: Bechev, 1999b: 41; 2000: 63.

Phronia notata Dziedzicki, 1889
Bechev, 1999b: 40; 2000: 63.

Phronia obtusa Winnertz, 1863
Bechev, 1999b: 40; 2000: 63.

Phronia signata Winnertz, 1863
P. austriaca Winnertz: Bechev, 1999b: 39; 2000: 63.

Phronia strenua Winnertz, 1863
P. flavicollis Winnertz: Bechev, 1999b: 40; 2000: 63.

Phronia tenuis Winnertz, 1863
Bechev, 1999b: 40; 2000: 63.

Genus *Platurocypta* Enderlein, 1910

Platurocypta punctum (Stannius, 1831)
Bechev, 1994: 26; 1997: 18; 2000: 63.

Genus *Sceptonia* Winnertz, 1863

Sceptonia cryptocauda Chandler, 1991
Bechev, 1994: 26; 1995: 10; 1997: 18; 2000: 63.

Sceptonia flavipuncta Edwards, 1925
Bechev, 1994: 26; 1995: 10; 1997: 18; 2000: 63.

Sceptonia humerella Edwards, 1941
Bechev, 1994: 26; 1995: 11; 1997: 18; 2000: 63.

Sceptonia membranacea Edwards, 1925
Bechev, 1994: 27; 1995: 12; 1997: 18; 2000: 63.

Sceptonia nigra (Meigen, 1804)
Bechev, 1994: 27; 1995: 12; 1997: 19; 2000: 63.

Sceptonia pilosa Bukowski, 1934
Bechev, 1994: 27; 1995: 12; 1997: 19; 2000: 63.

Sceptonia pughii Chandler, 1991
Bechev, 1994: 27; 1995: 13; 1997: 19; 2000: 63.

Sceptonia tenuis Edwards, 1925
Bechev, 1994: 27; 1995: 13; 1997: 19; 2000: 63.

Genus *Trichonta* Winnertz, 1863

Trichonta apicalis Strobl, 1898
Bechev, 1990a: 87; 1997: 19; 2000: 63.

Trichonta beata Gagné, 1981
Bechev, 1996a: 21; 1997: 19; 2000: 63.

Trichonta clavigera Lundström, 1913
Bechev, 1991a: 28; 1997: 19.

Trichonta conjungens Lundström, 1909
Bechev, 1990a: 87; 1997: 19; 2000: 63.

Trichonta falcata Lundström, 1911
Bechev, 1990a: 87; 1997: 19; 2000: 63.

Trichonta fragilis Gagné, 1981
Bechev, 1990a: 87; 1997: 19; 2000: 63.

Trichonta fusca Landrock, 1918
Bechev, 1990a: 87; 1997: 19; 2000: 63.

Trichonta girschneri Landrock, 1912
Bechev, 1990a: 87; 1997: 19; 2000: 63.

Trichonta melanura (Staeger, 1840)
Bechev, 1990a: 87; 1997: 19; 2000: 63.

Trichonta subfusca Lundström, 1909
Bechev, 1990a: 87; 1997: 19; 2000: 64.

Trichonta submaculata (Staeger, 1840)
Bechev, 1990a: 88; 1997: 19; 2000: 64.

Trichonta terminalis (Walker, 1856)
Bechev, 1990a: 88; 1997: 19; 2000: 64.

Trichonta venosa (Staeger, 1840)
Bechev, 1990a: 88; 1997: 19; 2000: 64.

Trichonta vitta (Meigen, 1830)
Bechev, 1990a: 88; 1997: 19; 2000: 64.

Trichonta vulgaris Loew, 1869
Bechev, 1990a: 88; 1997: 19; 2000: 64.

Genus *Zygomyia* Winnertz, 1863

Zygomyia humeralis (Wiedemann, 1817)
Bechev, 1996a: 21; 1997: 19; 2000: 64.

Zygomyia pseudohumeralis Caspers, 1980
Bechev, 1996a: 21; 1997: 19; 2000: 64.

Zygomyia semifusca (Meigen, 1818)
Bechev, 1996a: 21; 1997: 19; 2000: 64.

Zygomyia valida Winnertz, 1863
Bechev, 1994: 27; 1997: 19.

Subfamily MYCOMYINAE

Genus *Mycomya* Rondani, 1856

Subgenus *Cymomya* Väisänen, 1984

Mycomya (Cymomya) circumdata (Staeger, 1840)
Väisänen, 1984: 273; Bechev, 1985a: 37; 1997: 12; 2000: 58.

Subgenus *Mycomya* s. str.

Mycomya (Mycomya) bicolor (Dziedzicki, 1885)

Väisänen, 1984: 228; Bechev, 1985a: 37; 1997: 12; 2000: 58.

Mycomya (Mycomya) cinerascens (Macquart, 1826)

Väisänen, 1984: 175; Bechev, 1985a: 37; 1997: 12; 2000: 58.

Mycomya (Mycomya) denmax Väisänen, 1979

Väisänen, 1984: 85; Bechev, 1985a: 37; 1997: 12; 2000: 58.

Mycomya (Mycomya) digitifera (Edwards, 1925)

Väisänen, 1984: 96; Bechev, 1985a: 37; 1997: 12; 2000: 58.

Mycomya (Mycomya) disa Väisänen, 1984

Bechev, 1996a: 19; 1997: 12.

Mycomya (Mycomya) fasciata (Zetterstedt, 1838)

Bechev, 1989a: 154; 1997: 12; 2000: 58.

Mycomya (Mycomya) flavicollis (Zetterstedt, 1852)

Väisänen, 1984: 230; Bechev, 1985a: 37; 1997: 12; 2000: 58.

Mycomya (Mycomya) marginata (Meigen, 1818)

Väisänen, 1984: 234; Bechev, 1985a: 38; 1997: 12; 2000: 58.

Mycomya (Mycomya) neohyalinata Väisänen, 1984

Väisänen, 1984: 145; Bechev, 1989a: 154; *M. hyalinata* (Meigen): Bechev, 1985a: 38. *M. neohyalinata*: Bechev, 1997: 12; 2000: 58.

Mycomya (Mycomya) occultans (Winnertz, 1863)

Bechev, 1989a: 155; 1997: 12; 2000: 58.

Mycomya (Mycomya) parva (Dziedzicki, 1885)

Bechev, 1989a: 155; 1997: 12; 2000: 58.

Mycomya (Mycomya) prominens (Lundström, 1913)

Väisänen, 1984: 61; 1997: 12.

Mucomya (Mycomya) ruficollis (Zetterstedt, 1852)

Bechev, 1991a: 27; 1997: 12.

Mycomya (Mycomya) sigma Johannsen, 1910

Bechev, 1989a: 155; 1997: 12; 2000: 58.

Mycomya (Mycomya) tenuis (Walker, 1856)

Väisänen, 1984: 116; Bechev, 1985a: 38; 1997: 12; 2000: 58.

Mycomya (Mycomya) tridens (Lundström, 1911)

Bechev, 1989a: 155; 1997: 12; 2000: 58.

Mycomya (Mycomya) vittiventris (Zetterstedt, 1852)

Väisänen, 1984: 103; Bechev, 1985a: 38; 1997: 12; 2000: 58.

Mycomya (Mycomya) wankowiczii (Dziedzicki, 1885)

Väisänen, 1984: 216; Bechev, 1985a: 38; 1997: 12; 2000: 58.

Mycomya (Mycomya) winnertzi (Dziedzicki, 1885)

Bechev, 1989a: 155; 1997: 12; 2000: 58.

Subgenus *Mycomyopsis* Väisänen, 1984

Mycomya (Mycomyopsis) penicillata (Dziedzicki, 1885)

Bechev, 1994: 25; 1997: 12.

Mycomya (Mycomyopsis) trilineata (Zetterstedt, 1838)

M. neolittoralis Väisänen: Bechev, 1989a: 155; *M. trilineata*: Bechev, 1997: 12; 2000: 58.

Subgenus *Neomycomya* Väisänen, 1984

Mycomya (Neomycomya) fimbriata (Meigen, 1818)

Bechev, 1996a: 20; 1997: 12.

Genus *Neoempheria* Osten Sacken, 1878

Neoempheria bimaculata (von Roser, 1840)

Bechev, 1990a: 85; 1997: 12; 2000: 58.

Neoempheria lineola (Meigen, 1818)

Bechev, 1986b: 57; 1997: 12; 2000: 58.

Neoempheria pictipennis (Haliday, 1833)

Bechev, 1989a: 155; 1997: 12; 2000: 58.

Neoempheria proxima (Winnertz, 1863)
Bechev, 1986a: 72; 1997: 12; 2000: 58.

Neoempheria striata (Meigen, 1818)
Nedelkov, 1912: 179; Bechev, 1985a: 38; 1997: 12; 2000: 58.

Subfamily SCIOPHILINAE
Genus *Acnemia* Winnertz, 1863

Acnemia amoena Winnertz, 1863
Bechev, 2001: 7.

Acnemia angusta Zaitzev, 1982
Bechev, 2001: 7.

Acnemia falcata Zaitzev, 1982
Bechev, 1986a: 73; 1997: 12; 2000: 58.

Acnemia longipes Winnertz, 1863
Bechev, 1986a: 73; 1997: 12; 2000: 58.

Acnemia nitidicollis (Meigen, 1818)
Bechev, 1986a: 73; 1997: 12; 2000: 58.

Acnemia vrazatica Bechev, 1985
Bechev, 1985b: 35; 1997: 12; 2000: 58.

Genus *Anaclileia* Meunier, 1904

Anaclileia beshovskii Bechev, 1990
Bechev, 1990b: 68; 1997: 13; 2000: 58.

Genus *Azana* Walker, 1856
Subgenus *Azana* s. str.

Azana (Azana) anomala (Staeger, 1840)
Bechev, 1991a: 27; 1997: 13.

Azana (Azana) bulgarensis Coher, 1995
Coher, 1995: 87. *Remark.* According to Chandler & Blasco-Zumeta (2001) it seems that *A. bulgarensis* is identical with *A. flavohalterata* Strobl in Czerny & Strobl, 1909. They write also that Coher was going to publish the synonymy in a work of his in the future.

Genus *Megalopelma* Enderlein, 1911

Megalopelma nigroclavatum (Strobl, 1910)
Bechev, 1990a: 85; 1997: 13; 2000: 58.

Genus *Monoclona* Mik, 1886

Monoclona rufilatera (Walker, 1837)
Bechev, 1986b: 57; 1997: 13; 2000: 58.

Genus *Neuratelia* Rondani, 1856

Neuratelia minor (Lundström, 1912)
Bechev, 1986a: 72; 1997: 13; 2000: 59.

Neuratelia nemoralis (Meigen, 1818)
Bechev, 1986b: 57; 1997: 13; 2000: 59.

Genus *Paratinia* Mik, 1874

Paratinia sciarina Mik, 1874
Bechev, 1991a: 27; 1997: 13.

Genus *Phthinia* Winnertz, 1863

Phthinia humilis Winnertz, 1863
Bechev, 1986a: 73; 1997: 13; 2000: 59.

Phthinia winnertzi Mik, 1869
Bechev, 1986b: 57; 1997: 13; 2000: 59.

Genus *Polylepta* Winnertz, 1863

Polylepta guttiventris (Zetterstedt, 1852)
Bechev, 1985a: 38; 1990c: 180; 1997: 13; 2000: 59.

Polylepta meridionalis Bechev, 1990
Bechev, 1990: 182; 1997: 13.

Sciophila baltica Zaitzev, 1982

Bechev, 1986a: 73; 1997: 13; 2000: 59.

Sciophila fenestella Curtis, 1837

Bechev, 2001: 7.

Sciophila hirta Meigen, 1818

Bechev, 1986a: 73; 1997: 13; 2000: 59.

Sciophila lutea Macquart, 1826

Bechev, 1986a: 73; 1989b: 161; 1997: 13; 1999a: 38; 2000: 59.

Sciophila nonnisilva Hutson, 1979

Bechev, 1986a: 73; 1997: 13; 2000: 59.

Sciophila quadrierga Hutson, 1979

Bechev, 1986a: 73; 1997: 13; 2000: 59.

Sciophila rufa Meigen, 1830

Bechev, 1986b: 57; 1986c: 60; 1989b: 161; 1997: 13; 1999a: 38; 2000: 59; Kolarov, Bechev, 1995: 18.

Sciophila zaitzevi Bechev, 1988

Bechev, 1988b: 187; 1997: 13; 2000: 59.

Genus *Speolepta* Edwards, 1925*Speolepta leptogaster* (Winnertz, 1863)

Burghele-Balacesco, 1966: 304; Hazelton, 1970: 36; Bechev, 1985a: 38; 1997: 14; 2000: 59.

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СПИСЪК НА ГЪБНИТЕ КОМАРИ ОТ СЕМЕЙСТВА
BOLITOPHILIDAE, *DIADOCIDIIDAE*, *DITOMYIIDAE*,
KEROPLATIDAE И *MYCETOPHILIDAE* В БЪЛГАРИЯ
(DIPTERA: NEMATOCERA)

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(Резюме)

Представен е пълен списък на 305 вида гъбни комари, известни за фауната на България до 2002 г. За всеки вид са дадени литературните източници и имена, с които е съобщаван за страната в предишни публикации. Приетите нови видови имена са отражение на настъпили промени в таксономията или номенклатурат, или грешно детерминиране.