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CORRECTIONS AND ADDITIONS TO THE CHECK LIST OF THE FUNGUS GNATS IN BULGARIA (DIPTERA: SCIAROIDEA)

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Abstract. Some corrections to the check list of the fungus gnats in Bulgaria are presented. The species *Megophthalmida crassicornis*, *Allodia (Brachycampta) westerboltsi* and *Azana (Jugazana) nigricoxa* are added to it.

Key words: Sciaroidea, Bulgaria.

The check list of the fungus gnats of the families *Bolitophilidae*, *Diadocidiidae*, *Ditomyiidae*, *Keroplastidae* and *Mycetophilidae* in Bulgaria (BECHEV, 2002) involves 305 species. There are given some corrections imposing because of setting changes in taxonomical status and nomenclature, or because of specification in diagnosis of the species. Three species and one genus (*Megophthalmidia*) are being added to the check list. Thus the number of the known genera of fungus gnats in Bulgaria becomes 66 and of the species – 308.

CORRECTIONS TO THE CHECK LIST

FAMILY MYCETOPHILIDAE

SUBFAMILY MYCETOPHILINAE

Allodia (Brachycampta) foliifera (Strobl, 1910)

A. (B.) triangularis (Strobl, 1895): Bechev, 2002: 91.

KALLWEIT (1998) specifies the diagnosis of *foliifera* and *triangularis*.

Allodia (B.) triangularis (Strobl, 1895)

A. (B.) retracta (Plassmann, 1977): Bechev, 2002: 91.

Synonymy: *A. (B.) retracta* (Plassmann, 1977) [KALLWEIT & PLASSMANN 1999].

Exechia macula Chandler, 2001

E. maculipennis (Stannius, 1831): Bechev, 2002: 94.

CHANDLER (2001) proposed the new name *macula* for the preoccupied name *maculipennis*.

Synplasta gracilis (Winnertz, 1863)

S. exogitata (Dziedzicki, 1910): Bechev, 2002: 96.

ŠEVČIK & PAPP (2001) specify the diagnosis of *gracilis* and *excogitata*.

SUBFAMILY SCIPHILINAE

Polylepta zonata (Zetterstedt, 1858)

P. meridionalis Bechev, 1990: 182; 2002: 107.

Synonymy: *P. meridionalis* Bechev, 1990 [KURINA 2003].

Sciophila thoracica Staeger, 1840

S. quadriterga Hutson, 1979: Bechev, 2002: 108.

Synonymy: *S. quadriterga* Hutson, 1979 [CHANDLER, 2001].

SPECIES NEW TO THE FAUNA OF BULGARIA

FAMILY MYCETOPHILIDAE

SUBFAMILY LEIINAE

Megophthalmida crassicornis (Curtis, 1837)

Material examined: Southern Black Sea coast, v. Sinemorets, 20 m a.s.l., 5.08.1994, D. Bechev leg., 2 males.

SUBFAMILY MYCETOPHILINAE

Allodia (Brachycampta) westerbolti Caspers, 1980

Material examined: West Stara Planina Ridge, Ledenika, 800 m a.s.l., 6.08.1981, D. Bechev leg., 1 male; West Fore-Balkan, Veslets, 550 m a.s.l., 6.08.1981, D. Bechev leg., 1 male.

SUBFAMILY SCIPHILINAE

Azana (Jugazana) nigricoxa Strobl, 1898

Material examined: East Danubian Plain, Madara, 220 m a.s.l., 6.05.1996, D. Bechev leg., 1 male.

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КОРЕКЦИИ И ДОПЪЛНЕНИЯ КЪМ СПИСЪКА НА ГЪБНИТЕ КОМАРИ В БЪЛГАРИЯ (DIPTERA: SCIAROIDEA)

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(Резюме)

Представени са някои корекции към списъка на гъбните комари в България. Видовете *Megophthalmida crassicornis*, *Allodia (Brachycampta) westerbolti* и *Azana (Jugazana) nigricoxa* са добавени към него.