

Acknowledgements.

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## НОВИ ВИДОВЕ ГЪБНИ КОМАРИ (DIPTERA:SCIAROIDEA, EXCL. SCiaridae) ЗА ФАУНАТА НА БЪЛГАРИЯ. VIII

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### (Резюме)

При изследвания на материали събрани от автора в различни части на страната са установени 12 вида, нови за фауната на България. С тези нови данни общият брой на видовете от надсемейство *Sciaroidea* (без *Sciaridae*) съобщени за България става 300.

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## NEW SPECIES OF FUNGUS GNATS (DIPTERA: SCIAROIDEA, EXCLUDING SCIARIDAE) TO THE FAUNA OF BULGARIA. VIII

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**Abstract.** Twelve species: *Bolitophila tenella*, *B. fumida*, *B. rossica*, *Keroplatys reaumurii*, *Neoplatyura modesta*, *Orfelia discoloria*, *Urytalpa ochracea*, *U. rhapsodica*, *Acnemia amoena*, *A. angusta*, *Sciophilula fenestrella* and *Mycetophila caudata* are firstly recorded to the fauna of Bulgaria. Male genitalia of 8 of them are illustrated.

**Keywords:** *Sciaroidea*, Bulgaria.

Studying the material collected by the author, 12 species were established as new to the fauna of Bulgaria. With these new data the number of the species of *Sciaroidea* (excluding *Sciaridae*) known from Bulgaria increases up to 300.

### LIST OF THE SPECIES

#### FAMILY BOLITOPIHLIDAE

##### *Bolitophila* (*Bolitophila*) *tenella* WINNERTZ, 1863

(Fig. 1)

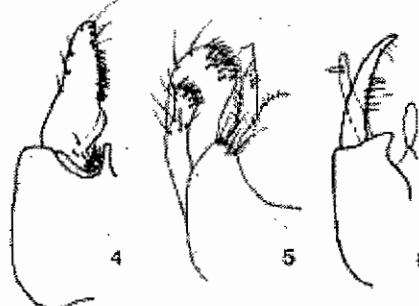
Material examined: Rila Mts., Parangalitsa reserve, 1500 m, 28.VIII.1983, 1 male; Rhodopi Mts., Shiroka polyana, 8.VIII.2000, 1 male.

##### *Bolitophila* (*Cliopisa*) *fumida* EDWAERDS, 1941

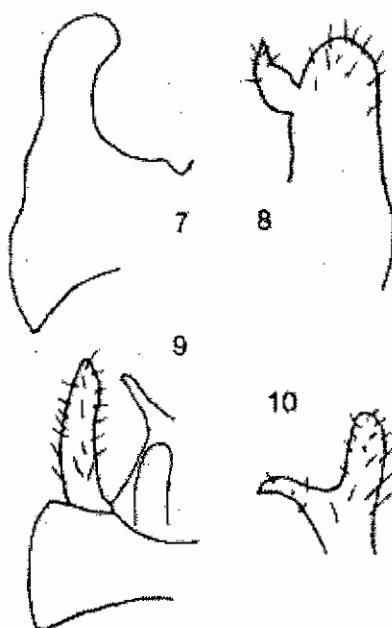
(Fig. 2)

*Bolitophila* (*Cliopisa*) *glabrata* Loew, 1869: Бечев, 1989:154; Bechev, 2000: 56.

Material examined: West Stara planina Ridge, Vrachanska planina, h. Parshevitsa, 1300 m, 17.VII.1983, 1 male.



Figs. 1 – 6. Male genitalia: 1 – *Bolitophila tenella*, dorsal view; 2 – *B. fumida*, dorsal view; 3 – *B. rossica*, dorsal view; 4 – *Keroplatus reaumurii*, ventral view; 5 – *Neoplatyura modesta*, ventral view; 6 – *Orfelia discoloria*, ventral view.



Figs. 7 – 10. Male genitalia: 7 – *Urytalpa ochracea*, ventral view; 8 – *U. ochracea*, gonostyle, lateral view; 9 – *U. rhapsodica*, ventral view; 10 – *U. rhapsodica*, gonostyle, lateral view.

### *Bolitophila (C.) rossica* LANDROCK, 1912

(Fig. 3)

Material examined: Pirin Mts., h. Demyanitsa, 2000 m, 18.VIII.2001, 2 males.

### FAMILY KEROPLATIDAE

#### *Keroplatus reaumurii* DUFOUR, 1839

(Fig. 4)

Material examined: Vratsa, 350 m, 3.VIII.1991, 2 males.

#### *Neoplatyura modesta* (WENNERTZ, 1863)

(Fig. 5)

Material examined: Kamchiya reserve, 5 m, 8.VI.1990, 1 male

#### *Orfelia discoloria* (MEIGEN, 1818)

(Fig. 6)

Material examined: Strandzha Mts. v. Vitanovo, 15-23.IX.1999, 11 males (malaise trap).

#### *Urytalpa ochracea* (MEIGEN, 1818)

(Figs. 7, 8)

Material examined: Rhodopi Mts., Byala cherkva, 1600 m, 26.VI.1990, 1 male.

#### *Urytalpa rhapsodica* CHANDLER, 1995

(Figs. 9, 10)

Material examined: Rhodopi Mts., Persenk, 2000 m, 29.VIII.1991, 1 male.

### FAMILY MYCETOPHILIDAE

#### *Acnemia amoena* WINNERTZ, 1863

Material examined: Strandzha Mts., v. Vitanovo, 23.VIII.1999, 1 male.

#### *Acnemia angusta* ZAITZEV, 1982

Material examined: West Predbalkan, v. Reseletz, 200 m, 18.VII.1991, 1 male.

#### *Sciophila fenestella* CURTIS, 1837

Material examined: Rhodopi Mts., v. Kuklen, 400 m, 2.X.1999, 1 male.

#### *Mycetophila caudata* STAEGER, 1840

Material examined: Rhodopi Mts.: v. Boykovo, 1100 m, 14.VIII.1999, 1 male; Ardino, 3.VIII.1988, 1 male.