

## NEW SPECIES MYCETOPHILOIDEA (DIPTERA) TO THE FAUNA OF BULGARIA. VI

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**Abstract.** Faunistic data on 30 species of family *Mycetophilidae* new to the fauna of Bulgaria are presented. Twenty-six of them are new to the fauna of Balkan Peninsula.

**Keywords.** *Diptera*, *Mycetophilidae*, faunistic, Bulgaria.

Thirty species and seven genera (*Apolephthisa*, *Saigusaiia*, *Clastobasis*, *Epicrypta*, *Sceptonia*, *Zygomylia* and *Pseudobrachyzeza*) of family *Mycetophilidae* are herein newly recorded to the fauna of Bulgaria. Twenty-six of the species (marked with asteriks) are also new to the fauna of Balkan Peninsula.

### Tribe MYCOMYINI

\**Mycomya penicillata* (Dziedzicki, 1885)

Northern Black Sea Side, Durankulak, 40 m, 7.VII.1985, 1 male.

### Tribe GNORISTINI

\**Apolephthisa subincana* (Curtis, 1837)

Rhodopi Mts.: Sitovo (nr. Plovdiv), 1200 m, 1.VII.1981, 1 female and mountain hostel „Zdravets“ (nr. Plovdiv), 1200 m, 13.V.1981, 1 male.

\**Boletina pallidula* Edwards, 1925

W Stara planina Range, Srednogorie, 800 m, 20.VII.1983, 1 male.

\**Boletina plana* Walker, 1856

Rhodopi Mts.: Hrabrino (nr. Plovdiv), 500 m, 1.VI.1981, 1 male and Sitovo, 1200 m, 1.VI.1981, 1 male.

\**Boletina sciarina* Staeger, 1840

Mt. Rila, Samokov, 31.V.1981, 1 male; Mt. Pirin, mountain hostel „Yavorov“ (nr. Razlog), 1800 m, 20.VII.1985, 1 male.

\**Saigusaiia flaviventris* (Strobl, 1894)

Central Stara planina Range, reserve „Boatin“ (nr. Teteven), 1000 m, 6.VI.1982, 2 males.

Tribe LEIINI

\**Clastobasis alternans* (Winnertz, 1863)

Reserve „Kamchiya“ (south of Varna), 10 m, 4.VII.1985, 17 males and 16 females;  
Northern Black Sea Side, Durankulak, 30 m, 7.VII.1985, 1 male.

\**Tetragoneura ambigua* Grzegorzek, 1885

Central Stara planina Range, reserve „Boatin“ (nr. Teteven), 900 m, 7.IX.1984, 2  
males; W Stara planina Range, Osenovlag, 700-900 m, 5.VIII.1983, 2 males.

Tribe MYCETOPHILINI

\**Dynatosoma nigromaculatum* Lundström, 1913

Reserve „Kamchiya“ (south of Varna), 10 m, 4.VII.1985, 1 male and 1 female.

\**Epicypa torquata* Matile, 1977

Rhodopi Mts., Hrabrino (nr. Plovdiv), 500 m, 10.VII.1982, 3 males and 1 female;  
W Stara planina Range, Matnitsa (nr. Vratsa), 350 m, 10.VII.1982, 1 male.

*Mycetophila edwardsi* Lundström, 1913

Central Stara planina Range, reserve „Boatin“ (nr. Teteven), 900 m, 7.IX.1984, 1  
male.

\**Mycetophila lunata* Meigen, 1804

Reserve „Kamchiya“ (south of Varna), 10 m, 4.VII.1985, 1 male.

*Mycetophila morosa* Winnertz, 1863

Mt. Vrachanska planina, mountain hostel „Parshevitsa“, 1250 m, 23.IX.1984, 1  
male; W Stara planina Range, mountain hostel „Byalata voda“ (nr. Varshets), 775 m,  
7.X.1983, 1 male.

*Mycetophila occultans* Lundström, 1913

W Stara planina Range, mountain hostel „Byalata voda“ (nr. Varshets), 775 m,  
26.VI.1982, 1 male.

\**Mycetophila pumila* Winnertz, 1863

Central Stara planina Range, reserve „Boatin“ (nr. Teteven), 1100 m, 20.IV.1983,  
1 male; W Stara planina Range: Berkovitsa, 31.V.1985, 1 male and Dalgi del (nr.  
Chiprovtsi), 600 m, 24.VII.1983, 3 males.

\**Mycetophila trinotata* Staeger, 1840

Mt. Vrachanska planina, Vratsa, 350 m, 13.VII.1982, 2 males.

\**Mycetophila unguiculata* Lundström, 1913

W Stara planina Range, Godech, 700 m, 1.VIII.1982, 1 male.

\**Mycetophila v-nigrum* Lundström, 1913

Central Stara planina Range, reserve „Boatin“ (nr. Teteven), 20.IV.1984, 5 males.

\**Platurocypta punctum* (Stannius, 1831)

W Stara planina Range, Godech, 700 m, 1.VIII.1982, 1 male; Kozlodui, 60 m,  
16.X.1982, 1 male.

\**Sceptonia cryptocauda* Chandler, 1991

Mt. Vrachanska planina: mountain hostel „Ledenika“, 850 m, 1.IV.1983, 1 male  
and Zgorigrad (nr. Vratsa), 450 m, 4.VII.1983, 1 male.

\**Sceptonia flavipuncta* Edwards, 1925

Mt. Veslets (north of Vratsa), 400 m, 20.VII.1982 and 8.IV.1983, 4 males; W Stara  
planina Range, Osenovlag, 700-900 m, 6.VIII.1983, 1 male; Strupets (nr. Roman), 300  
m, 5.VII.1983, 3 males.

\**Sceptonia humerella* Edwards, 1941

Mt. Vrachanska planina, mountain hostel „Ledenika“, 850 m, 8.IV.1984, 1 male; Karash (nr. Roman) 300 m, 9.VII.1988, 2 males.

\**Sceptonia membranacea* Edwards, 1925

Rhodopi Mts.: Hrabrino (nr. Plovdiv), 500 m, 1.VI.1981, 3 males and mountain hostel „Chudnite mostove“, 1450 m, 7.X.1990, 1 male; Mt. Vrachanska planina, Vratsa, 350 m, 13.VII.1982 and 3.X.1986, 3 males.

\**Sceptonia nigra* (Meigen, 1804)

Mt. Vrachanska planina: mountain hostel „Ledenika“, 850 m, 3.IX.1983, 1 male and mountain hostel „Parshevitsa“, 1250 m, 17.VII.1983, 1 male.

\**Sceptonia pilosa* Bukowski, 1934

W Stara planina Range: mountain hostel „Byalata voda“ (nr. Varshets), 775 m, 10.VII.1982, 5 males and Barziya (nr. Montana), 650 m, 26.VI.1984, 1 male.

\**Sceptonia pughi* Chandler, 1991

W Stara planina Range, Dalgi del (nr. Chiprovtsi), 600-700 m, 24.VII.1983, 1 male.

\**Sceptonia tenuis* Edwards, 1925

Mt. Vrachanska planina, mountain hostel „Parshevitsa“, 1250 m, 17.VI.1983, 2 males.

\**Zygomyia valida* Winnertz, 1863

Rhodopi Mts., Hrabrino (nr. Plovdiv), 500 m, 1.VI.1981, 1 male.

#### Tribe EXECHIINI

\**Exechia maculipennis* (Stannius, 1831)

Mt. Veslets (north of Vratsa), 400 m, 31.V.1985, 1 female.

\**Pseudobrachypeza helvetica* (Walker, 1856)

Central Stara planina Range, reserve „Boatin“ (nr. Teteven), 900 m, 7.IX.1984, 2 males; Mt. Vrachanska planina, Zgorigrad (nr. Vratsa), 450 m, 9.V.1984, 1 male; W Stara planina Range: Barsiya (nr. Montana), 650 m, 26.VI.1984, 1 male; Dalgi del (nr. Chiprovtsi), 800 m, 24.VII.1983, 1 male and Petrohan-pass, 1300 m, 25.VI.1984, 1 male.

These new data increases the number of recorded, to the Bulgaria species of *Mycetophiloidea* (excluding *Sciaridae*) up to 240.