

88. Carnidae

László Papp

Nomenclature: Hennig (1937), CPD 10: 118-124**Number of species:** in Switzerland: 19 - in Europe: c. 35**Faunistic knowledge of the family in Switzerland:** good**List:**

- Carnus hemapterus* Nitzsch, 1818 ! LL, ETHZ, MHNG, MHNN
Meoneura alpina Hennig, 1948 ! CBM, CGB *
 - *atoma* L. Papp, 1981 ! CBM, CGB *
 - *carpathica pseudoflavifacies* L. Papp, 1997 ! LA, CBM
 - *elongella* (Zetterstedt, 1838) ! NI *
 - *falcata* L. Papp, 1997 ! LA, MHNG, CGB
 - *flavifacies* Collin, 1930 ! MHNN, CBM, CGB *
 - *flavifrons* L. Papp, 1981 ! ETHZ, MHNN, CBM *
 - *freta* Collin, 1937 ! CGB *
 - *helvetica* L. Papp, 1997 ! LA, CBM, CGB
 - *lacteipennis* (Fallén, 1823) ! CBM, CGB *
 - *lamellata* Collin, 1930 ! MHNN, CBM *
 - *longifurca* L. Papp, 1997 ! LA, CGB
 - *minutissima* (Zetterstedt, 1860) ! CGB *
 - *neglecta* Collin, 1930 ! CBM, CGB *
 - *neottiophila* Collin, 1930 ! CBM, CGB *
 - *prima* (Becker, 1903) ! CGB *
 - *triangularis* Collin, 1930 ! CGB *
 - *vagans* (Fallén, 1823) ! CBM, CGB *

Notes:

1. I found a notice in my files about *M. elongella* with data «GR: Oberalppass» but I cannot locate it now.
2. One or two species of *Hemeromyia* Coquillett, 1902, should occur in Switzerland. *H. anthracina* Collin, 1949, has also been found in France.
3. This list is based on the following collections: ETHZ, MHNG, MHNN, CBM, CGB.

Literature:

1. BUTTIKER, W. 1975. Die Gefiederfliege *Carnus hemapterus* Nitzsch (Milichiidae, Dipt.) in der Schweiz. *Mitteilungen der Schweizerischen Entomologischen Gesellschaft* 48: 311-314.
2. HENNIG, W. 1937: 60a. Milichiidae et Carnidae. In: LINDNER, E. (ed.), Die Fliegen der palaearktischen Region, VI(1): 1-91 [determination key]
3. PAPP, L. 1978: 72a. család: Carnidae. *Fauna Hungariae* 15(9): 32-50. [determination key, in Hungarian]
4. PAPP, L. 1997. Three new species and a new subspecies of *Meoneura* from the Alps (Diptera, Carnidae). *Annales historico-naturales Musei nationalis hungarici* 89: 151-156.

89. Ephydriidae

Volker Hollmann-Schirmmacher

Nomenklatur: MATHIS & ZAIWERNICKI (1995); HOLLMANN-SCHIRRMACHER (1998) für llytheinae. (CPD 10: 126-176)**Artenzahl:** Schweiz: 88 - Europa: etwa 300**Faunistische Erfassung der Schweiz:** schlecht**Liste:**

Discomyzinae

- Discomyza incurva* (Fallén, 1823) ! 15
Psilopa apicalis (Perris, 1847) ! 13
 - ? *compta* (Meigen, 1830) ! CGB
 - *marginella* Fallén, 1823 ! 15
 - *nitidula* (Fallén, 1813) ! 15
 - *pappi* Canzoneri & Meneghini, 1975 ! 15
 - *polita* (Macquart, 1835) ! 15
 - *roederi* Girschner, 1889 ! 15
Trimerina madizans (Fallén, 1813) ! 15

Ephydrinae

- Coenia curvicauda* (Meigen, 1830) ! 15
 - *palustris* (Fallén, 1823) ! 15
Lamproscatella bimaculata Hendel, 1933 ! 15
 - *sibilans* (Haliday, 1833) ! 15
Limnellia quadrata (Fallén, 1813) ! 15
Paracoenia fumosa (Stenhammar, 1844) ! 15
Parydra aquila (Fallén, 1813) ! 15
 - *coarctata* (Fallén, 1813) ! 15
 - *littoralis* (Meigen, 1830) ! 15
 - *nigritarsis* Strobl, 1893 ! 15
 - *nubecula* Becker, 1896 ! 15
 - *pusilla* (Meigen, 1830) ! 15
 - *quadripunctata* (Meigen, 1830) ! 15
Scatella obsoleta Loew, 1861 ! 15
 - *paludum* (Meigen, 1830) ! 15
 - *stagnalis* (Fallén, 1813) ! 13
 - *tenuicosta* Collin, 1930 ! 15
Scatophila caviceps (Stenhammar, 1844) ! 15
 - *despecta* (Haliday, 1839) ! 13
 - *unicornis* Czerny, 1900 ! 15
Setacera micans (Haliday, 1833) ! 15