

Contents, Volume 5 (1994)

- Albrecht, A.: Freeze-drying techniques for preserving aphids (Homoptera, Aphididae) 105
Albrecht, A. & Kaila, L.: *Elachista fuscofrontella* Sruoga (Lepidoptera, Elachistidae) from Estonia, new to Europe, with description of the female 35
Biström, O. & Wewalka, G.: *Hydrovatus asymmetricus* sp. n. (Coleoptera, Dytiscidae) – an enigmatic species from Southeast Asia 103
Brodo, F.: The subgenus *Tipula* (*Tipula*) in Finland and Estonia 49
Fibiger, M.: see Mikkola, K., Fibiger, M. & Lafontaine, J. D. 125
Gannota, E. & Tobias, V.: *Dacnusa bakurianensis* sp. n. (Hymenoptera, Braconidae) from Caucasus 7
Hansen, M. & Hämäläinen, H.: *Hydraena excisa* Ganglbauer (Coleoptera, Hydraenidae) new to Finland 53
Heliövaara, K.: see Väisänen, R., Heliövaara, K. & Somerma, P. 139
Hippa, H.: see Vilkamaa, P. & Hippa, H. 41
Hokkanen, T. J.: see Yakovlev, E. & Hokkanen, T. J. 203
Hämäläinen, H.: see Hansen, M. & Hämäläinen, H. 53
Itämies, J.: *Chromatomyia linnaeae* (Diptera, Agromyzidae) new to Finland 187
Itämies, J. & Karvonen, J.: The female of *Rhigognostis sibirica* (Lepidoptera, Plutellidae) 197
Itämies, J.: see Laine, A., Itämies, J., Orell, M. & Kvist, S. 177
Itämies, J.: see Lakovaara, S. & Itämies, J. 149
Jalava, J.: see Kaila, L. & Jalava, J. 97
Jalava, J.: see Kozlov, M. V. & Jalava, J. 65
Jussila, R.: *Aperileptus rossemi* sp. n., *Aniseres lapponicus* sp. n., and additions to descriptions of other Oxytorine species (Hymenoptera, Ichneumonidae). 115
Jussila, R.: Ichneumonidae (Hymenoptera) new to Finland. III. 119
Jussila, R.: Addition to the revision of the genus *Atractodes* (Hymenoptera, Ichneumonidae) of the western Palearctic Region. II 129
Kaila, L. & Jalava, J.: *Elachista adelpha* sp. n., *E. coeneni titanella* sp. n., and other Elachistidae (Lepidoptera) from North Caucasus 97
Kaila, L.: see Albrecht, A. & Kaila, L. 35
Karvonen, J.: see Itämies, J. & Karvonen, J. 197
Kjaeransen, J.: *Prosciara didactyla* sp. n. and *P. megachaeta* Hippa & Vilkamaa, 1991 from Thailand (Diptera, Sciaridae) 147
Kozlov, M. V. & Jalava, J.: Lepidoptera of the Kola Peninsula, northwestern Russia 65
Kurina, O.: *Thereva nobilitata* (Diptera, Therevidae) reared from Boletales and Agaricales (Basidiomycota) .. 186
Kivist, S.: see Laine, A., Itämies, J., Orell, M. & Kvist, S. 177
Laasonen, E. M. & Laasonen, L.: *Endothenia oblongana* and *E. marginana* (Lepidoptera, Tortricidae) in Finland, with description of a new subspecies 189
Laasonen, L.: see Laasonen, E. M. & Laasonen, L. ... 189
Lafontaine, J. D.: see Mikkola, K., Fibiger, M. & Lafontaine, J. D. 125
Laine, A., Itämies, J., Orell, M. & Kvist, S.: Invertebrate fauna of Norway spruce (*Picea abies*) saplings and its connection with the nitrogen, sulphur and phenolics of the needles 177
Lakovaara, S. & Itämies, J.: *Drosophila repleta* Wollaston (Diptera, Drosophilidae) new to Finland 149
Linnavuori, R. E.: Hemiptera of Iraq. IV. Heteroptera, the aquatic and subaquatic families, Saldidae and Leptopodidae 87
Linnavuori, R. E.: Heteroptera from Socotra 151
Linnavuori, R. E.: On the Miridae fauna of the Middle East (Heteroptera, Miridae) 205
Mikkola, K., Fibiger, M. & Lafontaine, J. D.: Revision of the *Xestia speciosa* and *X. alpicola* complexes in Europe (Lepidoptera, Noctuidae) 125
Niemi, R.: Oribatid species (Acarina, Oribatei) new to the fauna of Finland 213
Nilsson, A. N.: Two new East Palearctic *Agabus* species of the *adpressus-* and *confinis*-groups (Coleoptera, Dytiscidae) 169
Orell, M.: see Laine, A., Itämies, J., Orell, M. & Kvist, S. 177
Povolny, D.: New taxa and records of *Gnorimoschema Busck* and *Gobipalpa Povolny* from Palaearctic Asia (Lepidoptera, Gelechiidae) 57
Ruohomäki, K.: Larval parasitism in outbreaking and non-outbreaking populations of *Epirrita autumnata* (Lepidoptera, Geometridae) 27
Rutanen, I.: *Gyrophaena kangasi* sp. n. (Coleoptera, Staphylinidae) aus Finnland 39
Rutanen, I.: *Xyletinus tremulicola* (Coleoptera, Anobiidae) found in Finland 201
Schmidt, S.: see Zinovjev, A. G. & Schmidt, S. 135
Somerma, P.: see Väisänen, R., Heliövaara, K. & Somerma, P. 139
Thunes, K. H.: The coleopteran fauna of *Piptoporus betulinus* and *Fomes fomentarius* (Aphyllophorales: Polyporaceae) in western Norway 157
Tobias, V.: see Gannota, E. & Tobias, V. 7

- Väistänen, R.: New Mycomyinae from South Africa (Diptera, Mycetophilidae) 13
 Väistänen, R., Heliövaara, K. & Somerma, P.: Wing variation of *Maculinea arion* (Linnaeus) in Finland (Lepidoptera, Lycaenidae) 139
 Vilkkamaa, P. & Hippa, H.: The genus *Lobosciara* Steffan (Diptera, Sciaridae) 41
 Wewalka, G.: see Biström, O. & Wewalka, G. 103
 Yakovlev, E. & Hokkanen, T. J.: *Cylloides ater* (Coleoptera, Nitidulidae) found again in Finland 203
 Zinovjev, A. G. & Schmidt, S.: *Amauronematus compactus* Bogacheva and *A. harpicola* Bogacheva (Hymenoptera, Tenthredinidae) from Polar Urals 135

Short reports

- Albrecht, A.: *Aphis klimeschi*, *A. leontodontis* and *A. violae* (Homoptera, Aphidina) new to Finland 3
 Albrecht, A.: *Aphis epilobaria* and *A. molluginis* (Homoptera, Aphididae) new to Finland 4
 Albrecht, A.: *Chaitophorus populialbae* (Boyer de Fonscolombe) (Homoptera, Drepanosiphidae) new to Finland 4
 Albrecht, A.: *Uroleucon pilosellae* (Börner) (Homoptera, Aphididae) new to Finland 5
 Clayhills, T.: Interesting Coleoptera found in 1992 1
 Faunistic rarities 6
 Hackman, W.: Two species of Mallophaga (Ectophteridae), not previously reported from Finland 5
 Koponen, M.: *Ablaxia squamifera* (Thomson) (Hymenoptera, Chalcidoidea, Pteromalidae) new to Finland ... 5
 Mannerkoski, I.: *Eucnemis capucina* Ahrens (Coleoptera, Eucnemidae) from Helsinki 2
 Mannerkoski, I.: Further records of *Ptomaphagus sericatus* (Chaudoir) (Coleoptera, Cholevidae) in Finland 3

- Mannerkoski, I. & Helve, E.: *Clambus nigrellus* Reitter (Coleoptera, Clambidae) new to Finland 1
 Martikainen, P.: *Trichonyx sulcicollis* (Reichenbach) (Coleoptera, Pselaphinae) new to Finland 3
 New provincial records 6
 Rinne, V.: *Zygina rosincola* (Cerutti, 1939) (Homoptera, Cicadellidae) new to Finland 5
 Rutanen, I.: *Malthodes misellus* Kiesenwetter (Coleoptera, Cantharidae) new to Finland 2
 Rutanen, I., Kangas, J. K. & Valtonen, P.: New records of *Nargus velox* (Spence) (Coleoptera, Cholevidae) from Finland and *Nargus badius* (Sturm) deleted from the fauna of Finland 2

Literature reviews

- Desender, K., Dufrene, M., Loreau, M., Luff, M. L. & Maelfait, J.-P. (eds): Carabid Beetles: Ecology and Evolution. (Olof Biström) 176
 Johnson, C.: Provisional atlas of the Cryptophagidae – Atomariinae (Coleoptera) of Britain and Ireland. (Olof Biström) 86
 Karg, W. : Acari (Acarina), Milben, Parasitiformes (Anactinochaeta) Cohors Gamasina Leach. Raubmilben. (Pekka T. Lehtinen) 10
 Menken, S. B. J., Visser, J. H. & Harrewijn, P. (eds): Proceedings of the 8th International Symposium on Insect-Plant Relationships. (Ulf Carlberg) 96
 Pittaway, A. R.: The Hawkmoths of the Western Palaearctic. (Jukka Jalava) 56
 Spencer, K. A.: Flycatcher. Memoirs of an amateur entomologist. (Hans Silfverberg) 38