

Short reports

The following reports were presented during 1995 at the meetings of the Entomological Society of Finland (ESF), the Societas Entomologica Helsingforsiensis (SEH), and the Entomological Club of the Zoological and Botanical Society of Turku (ECT); the reports from the meetings of the Lepidopterological Society of Finland have been published in the Society's own journal, *Baptia*. The present notes do not cover all the reports given in the meetings since some of them were not received in written form, and some reports with information on several species are published separately as scientific notes.

For biogeographical provinces, Finnish grid coordinates, and UTM squares see inside back cover of annual issues 2, 3 and 4, respectively.

Taxa new to Finland

Psocoptera

Caecilius atricornis (McLachlan) is reported from three localities in V: Turku, Uittamo (671:23), 24.VII.1994 (5 exx) and 3.IX.1994 (12 exx); Katariina (670:24), 10.IX.1994 (1 ex); and Hirvensalo, Pikisaari (671:23), 17.IX.1994 (4 exx), J. Kanervo leg. All samples were collected with a beat tray from a *Phragmites australis* stand more than two meters tall growing at the seashore. Identifications were confirmed by M. Meinander. — Jussi Kanervo, ECT 22.II.1995.

Peripsocus subfasciatus (Rambur) was found in V: Turku, Hirvensalo (671:23) from two localities: Toijainen, 23.VII.1993 (2 exx) and 20.VII.1994 (8 exx); and Ylikylä, 21.VII.1994 (7 exx) and 30.VII.1994 (8 exx), J. Kanervo leg. Samples were collected from dead spruce twigs close to the ground in a thicket almost devoid of undergrowth. In Toijainen the habitat was the lower part of a slope with mixed spruce and linden. In Ylikylä the species was collected in two moist grooves in a spruce forest. Identifications were confirmed by M. Meinander. — Jussi Kanervo, ECT 22.II.1995.

Homoptera

Zygina nigratarsis Remane. 1♂ from V: Korppoo, Kälö (6676:186), 18.IX.1995 in a sample of

leafhoppers collected mainly from a rich stand of *Prunus spinosa*. In the sample, other *Zygina*-species were *Z. flammigera* (Fourcroy), (25♂♂ 25♀♀) and *Z. tiliae* (Fallén) (7♂♂ 7♀♀). *Z. nigratarsis* is known only from Austria and many localities in Germany, but most of the records are based on single specimens only (Remane 1994, Marburger Entomol. Publ. 2:109–130; description of *Z. nigratarsis*). Chokecherry (*Prunus padus*) is mentioned as a possible food plant. — Veikko Rinne, ECT 25.X.1995.

Coleoptera

Limnichus sericeus (Duftschmid): 1 ex from U, Siuntio, and 3 exx from PK, Polvijärvi, all coll. M. Pohjola (no further data on the labels, but the specimen from Siuntio has probably been collected in the 1940s, and those from Polvijärvi in 1939). The specimens are in the Coll. Mauno Pohjola, donated to the Department of Applied Zoology, University of Helsinki, and these are the first records of the family Limnichidae from Finland. — Ilpo Mannerkoski, ESF 20.I.1995.

New provincial records

Homoptera

Aphalara avicularis Ossiannilsson (Psyllidae). EP: Maalahti, Kolina crossroads (6985:231),

2.VIII.1994, T. Lammes leg. Numerous specimens were found living on *Polygonum aviculare* at the bottom of a sand pit. According to Ossiannilsson (1992, Fauna Entomol. Scand. 26), the only previous Finnish records are from *U*: Tikkurila (1967–71, Heikinheimo). — Tapio Lammes, ECT 23.XI.1994.

Coleoptera

Oplosia fennica (Paykull) (Cerambycidae). *EH*: Kangasala, 30.VI.1995. Previously recorded from the provinces of *V* and *U*. — Pertti Rassi, ESF 15.IX.1995.

Otiorhynchus tristis (Scopoli) (Curculionidae). *Sr*: Pori, Reposaaari (684:20), 3.VI.1995, 1♀. Previously known only from *U*. — Ilpo Mannerkoski, ESF 15.XII.1995.

Tropiphorus terricola (Newman) (Curculionidae). *Sr*: Pori, Reposaaari (684:20), 3.VI.1995, several exx taken by many collectors. Previously known only from *U*. — Ilpo Mannerkoski, ESF 15.XII.1995.

Diptera

Cynomya mortuorum (Linnaeus) (Calliphoridae). *ES*: Punkaharju, Retretti (6857:620), 6.VII.1995, 1♂, A. Haarto leg. The species has previously been known from the provinces of *A*, *V*, *U*, *St*, *EH*, *PS*, *PK*, *KP*, *Kn*, *PeP*, and *InL* (Rognes 1991, Fauna Entomol. Scand. 24). — Antti Haarto, ECT 27.IX.1995.

Pollenia amentaria (Scopoli) (Calliphoridae). *ES*: Savonlinna, Lamminniemi (6874:597), 6.VII.1995, 1♂ 1♀, A. Haarto leg. The species has previously been known from the provinces of *A*, *V*, *U*, *EH* and *PS* (Rognes 1991, Fauna Entomol. Scand. 24). — Antti Haarto, ECT 27.IX.1995.

Sphaerophoria chongjini Bankowska (Syrphidae). *PeP*: Rovaniemi commune, Olkkajärvi, Laita-aapa (738:45), 17.VI.1974, 1♂, and 18.VI.1974, 1♂, O. Osmonen leg., det A. Haarto. The specimens were collected from flowers of the cloudberry (*Rubus chamaemorus*) and deposited in the Zoological Museum, University of Turku. *S. chongjini* has previously been recorded from the province of *InL* (Silfverberg 1991, Entomol. Fennica 2). — Antti Haarto, ECT 22.III.1995.

Sphaerophoria virgata Goeldlin (Syrphidae). *V*: Mietoinen, Perkko (6733:222), 12.VI.1994, 1♂, A. Haarto leg. The species has previously been known from *PeP* and *Ks* (Ståhls 1995, Entomol. Fennica 6). — Antti Haarto, ECT 22.III.1995.

Faunistic rarities

Coleoptera

Onthophagus gibbulus (Pallas) (Scarabaeidae). *EH*: Somero (672:30), 8.VIII.1995; this species, classified as extinct in Finland, was found again after an interval of 34 years, and seemed to have a vital population in an annually pastured dry exposed meadow. — Ilpo Mannerkoski & Ilpo Rutanen, ESF 20.X.1995.

Diptera

Melinda gentilis Robineau-Desvoidy (Calliphoridae). *V*: Turku (6714:236), 27.VII.1995, 1♀ and 28.VII.1995, 1♀, A. Haarto leg.; *V*: Mietoinen, Perkko (6733:222), 15.VIII.1995, 1♂, A. Haarto leg.; and *V*: Kaarina, Rauhalinna (6708:247), 1.IX.1995, 1♀, and 3.IX.1995, 1♂, V.-M. Mikkala leg. *M. gentilis* has previously been recorded from *V*: Mietoinen, 1♂, and from *V*: Kaarina, 1♂ (Haarto 1995, Entomol. Fennica 6). — Antti Haarto, ECT 27.IX.1995.

Deletions from the fauna of Finland

Coleoptera

Anthicus axillaris Schmidt (Anthicidae). The single reported specimen (in Coll. E. Kangas, currently in possession of the Entomological Society of Finland) is *A. flavipes* (Panzer). — Ilpo Mannerkoski, ESF 21.IV.1995.

Anthonomus pomorum (Linnaeus) (Curculionidae). No correctly identified specimens could be found in the collections of the Finnish Museum of Natural History, the Department of Applied Zoology in the University of Helsinki, or the Zoological Museum of the University of Turku. Because there are no published records or other information on

occurrence of *A. pomorum* in Finland, the species must be deleted from the fauna of Finland. — Ilpo Mannerkoski, ESF 21.IV.1995.

Anthonomus rufus (Gyllenhal) (Curculionidae). Records of this species are based on misidentified specimens of *A. conspersus* Desbrochers des Loges (in Coll. E. Kangas). — Ilpo Mannerkoski, ESF 21.IV.1995.

Anthonomus ulmi (Degeer) (Curculionidae). Many specimens identified as this species were found in both public and private collections, but re-examination of the material revealed that all of them belonged to *A. undulatus* (Gyllenhal). — Ilpo Mannerkoski, ESF 21.IV.1995.

Ceutorhynchus pyrhorhynchus (Marsham) (Curculionidae). The single specimen known from Dragsfjärd, Örö (in Coll. E. Kangas), is a misidentified specimen of *C. floralis* (Paykull). — Ilpo Mannerkoski, ESF 17.III.1995.

Ceutorhynchus trimaculatus (Fabricius) (Curculionidae). The record of this species was based on two specimens collected from EP: Koivulahti (in Coll. E. Kangas and Department of Applied Zoology, University of Helsinki); re-examination of the specimens revealed that they belong to *C. litura* (Fabricius). — Ilpo Mannerkoski, ESF 17.III.1995.

Cis castanea Mellié (Cisidae). Reported from two specimens in Coll. E. Kangas; both belong to *Ennearthron cornutum* (Gyllenhal). — Ilpo Mannerkoski, ESF 21.IV.1995.

Dasytes nigrocyaneus Mulsant & Rey (Melyridae). The single known record from Finland was based on a misidentified specimen of *D. obscurus* Gyllenhal (in Coll. E. Kangas). — Ilpo Mannerkoski, ESF 17.III.1995.

Eपुरaea melanocephala (Marsham) (Nitidulidae). The record in the collections of the Department of Applied Zoology, University of Helsinki,

concerns a misidentified specimen of *Nitidula rufipes* (Linnaeus). — Ilpo Mannerkoski, ESF 17.XI.1995.

Globicornis corticalis (Eichhoff) (Dermestidae). All the three specimens reported from Finland are misidentifications of *G. emarginata* (Gyllenhal) (in Coll. E. Kangas). — Ilpo Mannerkoski, ESF 21.IV.1995.

Hypera venusta (Fabricius) (Curculionidae). — The two specimens reported under this name in Coll. E. Kangas and Coll. Y. Ranta belong to *H. meles* (Fabricius). — Ilpo Mannerkoski, ESF 17.III.1995.

Ptilium affine Erichson (Ptiliidae). The single known record from Finland was based on a deformed specimen of *P. exaratum* (Allibert) (in Coll. I. Rutanen). — Ilpo Rutanen, ESF 17.XI.1995.

Miscellaneous

Coleoptera

Dicronychus equiseti (Herbst) (Elateridae). The species was reported from the Karelian Isthmus in 1927 (Hellén, Notulae Entomol. 7:127). Since then, a few additional specimens have been collected within the same area. Four of these are deposited in the Finnish Museum of Natural History, and when re-examined, they all proved to belong to the recently separated species *D. equisetoides* Lohse. Apparently, *D. equiseti* does not occur in the eastern Fennoscandia.

The collections of the Finnish Museum of Natural History include also a few Latvian specimens identified as *D. equiseti*; re-examination of these revealed that they also belong to *D. equisetoides*. — Hans Silfverberg, SEH 22.XI.1995.