

Short reports

The following reports were presented during 1996 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, *Baptria*. 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 and Finnish grid coordinates, see inside back cover of annual issues 2 and 4, respectively.

Taxa new to Finland

Psocoptera

Amphigerontia intermedia (Tetens) (Psocidae)

Ab: Turku, Pääskyvuori (6713:243), 1.VII.1995 (15 juv.) and 8.VII.1995 (4 ad., 15 juv.), J. Kanervo leg. Of these juvenile specimens 23 were grown to adults. The collecting site is a bog, where two-metre tall *Betula pubescens* predominates. Most of the specimens were caught with beat tray from *B. pubescens*, three from small *Pinus* trees. Identification is confirmed by M. Meinander. — Jussi Kanervo, ECT 28.II.1996.

S. maritimus in the Finnish fauna unclear. — Antti Haarto, ECT 27.XI.1996.

Platycheirus amplus Curran (Syrphidae)

Ab: Nousiainen, Tepastus (6735:237), 23.VI.1996, 1 ♂, T. Lamme leg. from flower of *Anthriscus sylvestris*. This specimen is preserved in collection of A. Haarto. *Platycheirus amplus* is a Holarctic species and earlier known in Europe from Sweden (Ång: Bjuholm), Iceland, Ireland, Great Britain, Scotland, Switzerland and Belgium (Schmid 1995, Volucella 1; Vockeroth 1990, Can. Ent. 122). — Antti Haarto, ECT 20.IX.1996.

Diptera

Sciopus contristans (Wiedemann) (Dolichopodidae)

Ab: Dragsfjärd, Örö (6642:237), 1.VII.–2.VIII.1996, 1 ♀, T. Clayhills, S. Koponen & V. Rinne leg. by pitfall trap. The pitfall trap was placed on a sand dune in W-beach. Typical habitat of this species is sea coast (Bei-Bienko G. Ya. (ed.) 1989, Keys to the Insects of the European Part of USSR, 5(1)). The species is confused with the species *Sciopus maritimus* Becker (= *S. contristans* auct. nec Wiedemann), which was earlier reported from Finland. All the specimens determined as *S. maritimus* in the collection of the Zoological Museum, University of Turku are misidentifications and belong to the species *S. contristans*. It leaves the status of

Platycheirus nielseni Vockeroth (Syrphidae)

Li: Utsjoki, Kevo (774:49), 26.VII–4.VIII.1981, 1 ♂, S. Koponen & E. T. Linnaluoto leg. by bait trap and *Ta*: Somero, 11.VI.1964, 1 ♂, H. Hippa leg. These specimens are preserved in the collection of the Zoological Museum, University of Turku. In the same collection there is a male specimen from Russia, Petsamo, Salmijärvi, E. Kanervo leg. Other records are from *Ab*: Korppoo (6684:195), 22.VI.1996, 2 ♂, A. Haarto leg. The collection of Zoological Museum, University of Helsinki, was partly checked and the following specimens were found: *Ta*: Janakkala, 1 ♂, R. Elving leg. and *Om*: Pietarsaari, 1 ♂, B. Poppius leg. *Platycheirus nielseni* is a Holarctic species and earlier known in Europe from Sweden, Nor-

way, Russia (Siberia), Ireland, Great Britain, Germany, France, Switzerland, Austria and Italy (Schmid 1995, Volucella 1). — Antti Haarto, ECT 24.IV.1996 and 20.IX.1996.

Platycheirus occultus Goedlin, Maibach & Speight (Syrphidae)

Ab: Dragsfjärd, Örö (6643:237), 2.VII.1996, 2 ♀ and Örö (6641:237), 3.VII.1996, 1 ♀, V. Rinne leg. One specimen is preserved in the collection of A. Haarto and the other two in the collection of the Zoological Museum, University of Turku. *Platycheirus occultus* is earlier known from Sweden, Norway, the Faroes, Denmark, Ireland, Great Britain, Italy, Spain, Switzerland, Germany, France, the Netherlands and Belgium (Torp 1994, Danmarks Dyrelij 6). — Antti Haarto, ECT 27.XI.1996.

Epistrophella euchroma (Kowartz) (Syrphidae)

This species was recently deleted from the Finnish fauna (Ståhls 1995, Entomol. Fennica 6). Heikki Hippa described the male genitalia of *E. euchroma* based on a specimen from *Ta*: Somero, 4.VI.1965 (Hippa 1968, Acta Entomol. Fennica 25). There are also several specimens in the collection of the Zoological Museum, University of Turku: *Ab*: Karjalohja, 2 ♂ 2 ♀, Linnaniemi leg., *Ta*: Jokioinen, 4.VI.1965, 1 ♀, H. Hippa leg. and *Ta*: Somero, 30.V.1965, 1 ♀, 4.VI.1965, 3 ♀, 6.VI.1965, 3 ♀ and 7.VI.1965, 1 ♀, H. Hippa leg. *Epistrophella euchroma* is now added again to the Finnish fauna. — Antti Haarto.

Epistrophe cryptica Dozkal & Schmid (Syrphidae)

Ab: Nousiainen, Tepastus (6735:237), 5.VI.1996, 2 ♀, T. Lammes leg. from flower of *Spiraea arguta*. The specimens are preserved in the collection of A. Haarto. This species is also included in the collection of the Zoological Museum, University of Helsinki (Dozkal & Ståhls pers. comm.). The species is reported here also as new to Russia, Sortavala, 26.V.1936, 1 ♂, L. Tiensuu leg. and the specimen is preserved in the collection of the

Zoological Museum, University of Turku. The species is earlier known only from Germany (Schmid 1995, Volucella 1). — Antti Haarto, ECT 23.X.1996.

Eupeodes latilunulatus (Collin) (Syrphidae)

Sa: Savonlinna, Lehikonlampi (6874:597), 1 ♂, 6.VII.1995, A. Haarto leg. This rare species is known near Finland from Russia, the Baltic Countries, Sweden, Norway and Denmark (Torp 1994, Danmarks Dyrelij 6). — Antti Haarto, ECT 24.IV.1996.

Eupeodes borealis (Dusek & Laska) (Syrphidae)

Li: Utsjoki (773:50), 18–28.VII.1982, 1 ♂, S. Koponen & E. T. Linnaluoto leg. by bait trap. The specimen is preserved in the collection of the Zoological Museum, University of Turku. Distribution area of this species is northern Europe (Dusek & Laska 1976). — Antti Haarto, ECT 24.IV.1996.

Lydella ripae Brischke (Tachinidae)

Ab: Dragsfjärd, Örö (6641:237), 26.V.–1.VII.1996, 1 ♀, T. Clayhills, S. Koponen & V. Rinne leg. by pitfall trap. The pitfall trap was placed on a sand dune in SW-beach. This species is a parasite of the noctuid *Chortodes elymi* (Treitschke) (Bei-Bienko G. Ya. (ed.) 1989, Keys to the Insects of the European Part of USSR, 5(2)). — Antti Haarto, EXT 27.XI.1996.

New provincial records

Diptera

Eupeodes abiscoensis (Dusek & Laska) (Syrphidae)

Li: Utsjoki, Kevo (774:49), 10–29.VI.1981, 1 ♂, S. Koponen & E. T. Linnaluoto leg. by bait trap. The specimen is preserved in collection of the Zoological Museum, University of Turku. Only one

specimen of *Eupeodes abiscoensis* was earlier recorded from Finland, *Le*: Enontekiö (Haarto 1995, Entomol. Fennica 6). — Antti Haarto, ECT 24.IV.1996.

Sphaerophoria bankowskiae Goeldlin (Syrphidae)

Sa: Savonlinna, Lehikonlampi (6874:597), 1 ♂, 11.VI.1996, A. Haarto leg. Only two specimens of *Sphaerophoria bankowskiae* were earlier recorded from Finland, *Ab*: Mietoinen (Haarto 1995, Entomol. Fennica 6) and *Lkem*: Pallastunturit (Ståhls 1995, Entomol. Fennica 6). — Antti Haarto, ECT 20.IX.1996.

Protophormia terraenovae (Robineau-Desvoidy) (Calliphoridae)

Oa: Ilmajoki, Harjunmäki (6972:274), 18.VII.1995, 1 ♂, V.-M. Mukkala leg. This common species has previously been known from the provinces of *Al*, *Ab*, *N*, *St*, *Ta*, *Sa*, *Sb*, *Kb*, *Om*, *Ok*, *ObN* and *Li* (Rognes 1991, Fauna Entomol. Scand. 24). — Antti Haarto, ECT 23.X.1996.

Helicophagella melanura (Meigen) (Sarcophagidae)

St: Pori, Reposaari (684:20), 3.VI.1995, 1 ♂, V.-M. Mukkala leg. The species has previously been known from the provinces of *Al*, *Ab*, *N*, *Ta*, *Sa*, *Oa*, *Sb*, *Kb* and *Om* (Pape 1987, Fauna Entomol. Scand. 19). — Antti Haarto, ECT 23.X.1996.

Lepidoptera

Hellinsia distincta (Herrich-Schäffer) (Pterophoridae)

Sa: Lappeenranta (676:56), 14.VII.1991, 1 ♂ + 1 ♀, J. Finneman leg. — Jari Finneman, ECT 28.II.1996.

Faunistic rarities

Lepidoptera

Schinia scutosa (Denis & Schiffermüller) (Noctuidae)

Ab: Salo (670:28), 4.VII.1995, 1 ex, J. Nurminen leg. — Jouko Nurminen, ECT 22.XI.1995.

Cosmia pyralina (Denis & Schiffermüller) (Noctuidae)

Ab: Salo (670:28), 9.VII.1995, 1 ex, J. Nurminen leg. — Jouko Nurminen, ECT 22.XI.1995.

Malacosoma neustria (Linnaeus) (Lasiocampidae)

Ab: Dragsfjärd, Sommarön (664:24), 13–25.VII.1996, 1 ex, A. Rantanen leg. — Ari Rantanen, ECT 27.XI.1996.

Xanthia gilvago (Denis & Schiffermüller) (Noctuidae)

Ab: Turku (671:23), 21.IX.–3.X.1996, 1 ex, A. Rantanen leg. — Ari Rantanen, ECT 27.XI.1996.