

Short reports

The following reports were presented during 1997 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, please see the last pages of Vol. 8 Nos. 2 or 3, 1997.

Taxa new to Finland

Homoptera

Stenocranus major (Kirschbaum) (Delphacidae)

EH: Jokioinen, Ojasi, 6749:307, on *Phalaris arundinacea*, 31.V.1996 ♂♀, 24.VI.1996 3 ♀♀, 9.IX.1996 ♂ 2 ♀♀, 23.IX.1996 2 ♀♀, Arja Vasarainen leg. Specimens were found among insect samples taken to monitor the pest fauna of *Phalaris arundinacea* (reed canary grass). This plant is grown at the Agricultural Research Centre of Finland to study its use as biofuel and agrofibre plant. The study fields were sown in 1992 and 1993. The crop is mowed as dry grass not until spring, thus giving perhaps shelter to the overwintering adults of *Stenocranus*. *S. major* is a European species, which is found in Fennoscandia only at a few localities in Denmark and Sweden. The only food plant mentioned in literature is *P. arundinacea*. — Veikko Rinne & Arja Vasarainen, ECT 26.II.1997.

Diptera

Aenigmatias lubbocki (Verrall) (Phoridae)

Ab: Mietoinen, Perkko (6733:222), 26.VII.–13.VIII.1996, 1 ♀, A. Haarto leg. and *Ab*: Korppoo (6684:195), 20.VI.–16.VII.1997 1 ♀, 16.VII.–6.IX.1997 1 ♀, A. Haarto leg. All specimens were

collected by window trap. The female of the species is wingless and resembles the larvae of a cockroach. This species lives as a parasite in the ant colonies of *Formica fusca* Linnaeus and *Formica transcaucasica* Nasonov. *F. fusca* was determined by Michael Saaristo in the window trap material from Korppoo. These wingless specimens may have fallen into the window traps with swarming ants. *A. lubbocki* is probably not a rare species, but has been overlooked because of its habits of living. — Antti Haarto, ECT 26.XI.1997.

New provincial records

Coleoptera

Magdalis barbicornis (Latr.) (Curculionidae)

Al: Jomala Möckelö (668:10), 2.VII.1939, W. Hellen leg. The only published record of the species from Finland is from *Ab*: Ruissalo, leg. J. Perkiömäki (Kangas 1958, Ann. Entomol. Fenn. 24: 92). — Hans Silfverberg, SEH 24.IX.1997.

Diptera

Platycheirus jaerensis Nielsen (Syrphidae)

Ab: Korppoo (6684:195), 21.VI.1997, 1 ♀, A. Haarto leg. The previous records of this species

are from the provinces *ObN*, *Kb* and *Sa*. — Antti Haarto, ECT 26.XI.1997.

Cynomya mortuorum (Linneaus) (Calliphoridae)

LkW: Kolari, Äkäslompolo (750:37), 30.VI.1997, 1 ♀, R. Jussila leg. This common species is previously known from the provinces of *Al*, *Ab*, *N*, *St*, *Ta*, *Sa*, *Sb*, *Kb*, *Om*, *Ok*, *ObN* and *Li* (Haarto 1996, Entomol. Fennica 7). — Antti Haarto, ECT 26.XI.1997.

Melinda viridicyanea (Robineau-Desvoidy) (Calliphoridae)

Ta: Pälkäne (6805:354), 30.VII.1993, 1 ♀, Y. Ranta leg. This rare species was earlier known from the provinces *Ab* and *N* (Haarto 1995, Entomol. Fennica 6). — Antti Haarto, ECT 23.IV.1997.

Pollenia hungarica Rognes (Calliphoridae)

Oa: Ilmajoki, Harjunmäki (6972:274), 15.VII.1997, 1 ♂, V.-M. Mukkala leg. Only two specimens of *P. hungarica* are previously recorded from Finland (provinces *N* and *Ta*, Rognes 1991, Fauna Entomol. Scand. 24). — Antti Haarto, ECT 26.XI.1997.

Discachaeta pumila (Meigen) (Sarcophagidae)

Ta: Pälkäne (6805:354), 5.VI.1996, 1 ♂ Y. Ranta leg. This species was earlier known from provinces *N* ja *Sa* (Pape 1987, Fauna Entomol. Scand. 19). — Antti Haarto, ECT 23.IV.1997.

Faunistic rarities

Coleoptera

Aphodius sphaecelatus (Panz.) and *A. granarius* (L.) (Scarabaeidae)

A. sphaecelatus, *N*: Hangö Täktom (664:28), V.–VI.1997, T. Roslin leg., several specimens; *A. granarius*, same locality, 5.VI.1997 (1 ex.) and 10.VI.1997 (2 exx.), T. Roslin leg. Both species have suffered a serious decline in Finland. — Tomas Roslin, SEH 19.XI.1997.

Attagenus smirnovi Zhant. (Dermestidae)

N: Helsinki (667:38). Many observations during summer 1997. The species has obviously been acclimatized in Finland. — Jyrki Muona, SEH 24.IX.1997.

Diptera

Platycheirus occultus Goeldlin, Maibach & Speight (Syrphidae)

Ab: Turku, Kaksikerta (6704:234), 5.VI.1997, 1 ♂, K. Rainio leg. and 18.VI.1997, 1 ♂, A. Haarto leg. Only three female specimens of *P. occultus* were earlier recorded from Finland (*Ab*: Dragsfjärd, Örö, 1996, Haarto 1997, Entomol. Fennica 8). — Antti Haarto, ECT 26.XI.1997.

Lepidoptera

Heliothis viriplaca (Hufn.) (Noctuidae)

N: Ekenäs Trollböle (665:29), 12.VI.1997, R. Mannström leg. The species has been found repeatedly on the Hanko peninsula during the last few years. — Carl-Gustaf Lagercrantz, SEH 19.XI.1997.