

***Cheilosia naruska* Haarto & Kerppola, 2007 and *Sphegina montana* Becker, 1921 in Pasvik, North Norway (Diptera, Syrphidae)**

Tore R. Nielsen

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Cheilosia naruska Haarto & Kerppola, 2007 and *Sphegina montana* Becker, 1921 were found in Pasvik, North Norway in 2008. Both species are new to the Norwegian fauna.

Key words: *Cheilosia naruska*, *Sphegina montana*, Diptera, Syrphidae, Pasvik, Norway.

Tore R. Nielsen, Sandvedhagen 8, NO-4318 Sandnes, Norway. E-mail: tore@nielsen.cc

INTRODUCTION

A paper on the hoverfly fauna of the arctic Pasvik valley has previously been published by me (Nielsen 1998). During a short field trip to the Svanvik area 25 June - 2 July 2008 two little known species were found, both of them new to our fauna. The Svanvik area is situated at 69°25'N, 30°05'E, the landscape is dominated by pine and mixed deciduous forest (*Betula*, *Salix*, *Populus*), bogs and cultivated fields.

THE SPECIES

***Cheilosia naruska* Haarto & Kerppola, 2007**

Material. FØ, Sør-Varanger: Svanvik, EIS 169, 25 June 2008 1♂ on *Taraxacum*; 30 June 2008 5♂♂, 6♀♀ on *Anthriscus sylvestris* and 1 July 2008 22♂♂, 10♀♀ on *Anthriscus sylvestris* in forest edge (Figure 1). The specimens have been compared with male and female from Finland.

Remarks. This species was described from

Finnish Lapland and from north western Russia, all localities near the Polar circle at 66°32'N. *C. naruska* is a small species, about that of *C. vernalis* (Fallén, 1817). As pointed out in the original description it is, in general appearance, similar to *C. impressa* Loew, 1840, the northern *C. ingerae* Nielsen & Claussen, 2001 and to *C. proxima* (Zetterstedt, 1843). The paper (p. 65) gives characters for separating *naruska* from those species.

The records up till now indicate that *C. naruska* is an early summer species. Also in Pasvik it was found in meadows with *Anthriscus sylvestris*.

***Sphegina montana* Becker, 1921**

Material. FØ, Sør-Varanger: EIS 169, Bekkevold, road shoulder (with *Ranunculus acris*) 29 June 2008 1♂, leg. T.R. Nielsen & P.E. Aspholm.

Remarks. *S. montana* separates from other European species of the genus in an entirely black face and in a shiny black katapisternum, without pollinosity.



Figure 1. Svanvik, near the Pasvik river 30 June 2008. Collecting site for *Cheilosia naruska* Haarto & Kerppola, 2007; forest edge with flowering *Anthriscus sylvestris* (L.).

Distribution: *S. montana* is recorded from Finland, Germany, Russia and Korea.

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