

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

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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.

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## **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.