First record of *Pales pavida* (Meigen, 1824) (Diptera, Tachinidae) in Norway

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The tachinid fly *Pales pavida* (Meigen, 1824) is recorded in Norway for the first time.

Key words: *Pales pavida*, Diptera, Tachinidae, new record, Norway.

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**Introduction**

Tachinidae is a very large family of parasitoid flies with about 280 genera and 880 species in Europe (Oosterbroek 2006). According to Rognes (1986) and Fauna Europaea (Tschorsnig 2011) there are about 200 species recorded in Norway to date.

The genus *Pales* (Robineau-Desvoidy, 1830) has recently been revised by Cerretti (2005). It can be recognized by combining the following features: Eyes haired. Parafacial bare. Facial ridge with a row of strong setae for most of its length. Abdomen black, shiny black or metallic green in ground colour, usually with blue, green, violet or bronze-red reflections.

*Pales* belongs to the tribe Goniini, characterized by the microtype eggs (Herting, 1960). Seven species are known from Europe, of which only the common *Pales pavida* (Meigen, 1824) is recorded in the vicinity of Norway (Sweden and Finland).

*Pales pavida* is polyphagous; its larva is a parasitoid of a wide range of Lepidoptera larvae (Belshaw 1993).

It is a dark, small to medium sized (4–11 mm) fly. Abdomen black with a bluish tint. Palpus black or brownish black. Posterior part of scutellum red and tibiae red against otherwise dark legs.

A red spot is usually present on the sides of abdominal tergite 3 (and sometimes 4) (Cerretti 2005) (Fig. 1).

**The record**

*Pales pavida* (Meigen, 1824)


Remarks: The specimen was found resting in a sheltered rural garden at the edge of a small deciduous forest, close to an artificial pond.

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**References**


Cerretti, P., 2005. Revision of the West Palaearctic species of the genus *Pales* Robineau-Desvoidy,
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FIGURE 1. Pales pavida (Meigen, 1824) male. A. lateral view. B. dorsal view.

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