A review of the identity of *Osmia cerinthidis* MORAWITZ (Hymenoptera, Apidae) in Belgium

P. WESTRICH

RASMONT et al. (1994) published a record of a female of *Osmia cerinthidis* MORAWITZ 1876 from Belgium which, according to the authors, was the first one in this country. To me this seemed to be very doubtful. The main reason for my doubts was the fact that no species of the genus *Cerinthe* (Boraginaceae), the exclusive pollen sources of this oligolectic mason bee (WESTRICH 1990), occurs in Belgium. The authors presumed that, in Belgium, the species visits a different pollen source, possibly *Echium* (Boraginaceae) growing at the locality where the specimen has been collected. In order to clarify this problem I asked Prof. P. RASMONT (Université de Mons-Hainaut, Belgium) to send me the voucher specimen which he kindly did and for which I am indebted to him.

The specimen was identified and labelled by van der Zanden in 1991 as a male of *O. cerinthidis*. Re-examination shows it to be a male of *Osmia bicornis* (L.) (= *O. rufa* L.), the most common species in the genus *Osmia*. Due to this misidentification *O. cerinthidis* cannot remain on the checklist of Belgian bees.

Another statement in RASMONT et al. (1994) also needs to be corrected: *O. cerinthidis* has never been found in the Kaiserstuhl (west of Freiburg i. Br., Baden-Württemberg). In Germany the species is exclusively known from Bavaria, where it has been found at several locations and where *Cerinthe minor* is its only pollen source (KRAUS 1996, WESTRICH 1990).

References


Address of the author: Dr. Paul WESTRICH
Lichtensteinstr. 17
D-72127 Kusterdingen, Germany.