Donacia brevitarsis Thomson, 1884 - lectotype designation (Coleoptera: Chrysomelidae: Donaciinae)

LECH BOROWIEC

Zoological Institute, University of Wrocław, Sienkiewicza 21, 50-335 Wrocław

ABSTRACT. Lectotype has been designated for Donacia brevitarsis Thomson.

In my previous paper (Borowiec, 1989) I suggested that all Central European records of Donacia antiqua Kunze, 1818 were erroneous and pertained to D. brevitarsis Thomson, 1884. Thanks to courtesy of Mr. R. Danielsson, Zoological Museum, Lund University, Sweden I have received specimens of D. brevitarsis from THOMSON'S collection. There are three specimens, two females and one male. One female has been labelled by red square with "Typus" inscription, but no doubt this label was pinned by the curator of the museum, since Thomson never marked type specimens in his collection. The specimen has also locality label "Norl.", and third label wih hand inscription "brevitarsis" and pencil figure of tarsus drawn probably by Nyholm who redescribed this species and figured male genitalia (Nyholm, 1950). The second female specimen has three small square labels: "Sm", "Blun" and "female mark". The male specimen has only locality label "Sm." and label with male mark. I have extracted male genitalia and mounted them in Canada balsam on plastic plate pinned under the specimen. Without doubt these three specimens are conspecific, of the species recorded from Central Europe as D. antiqua. I have designated female specimen examined by Nyholm as lectotype and both the remaining specimens as paralectotypes. Donacia brevitarsis Thomson is widespread in Central and Eastern Europe but it is rare. It also occurs in northern Italy (RAVIZZA, 1973), southern Sweden (Nyholm, 1950) and southern Finnland (Silfverberg, 1987). Donacia antiqua Kunze is a different species, distributed probably only in northern Europe (Nyholm, 1950, SILFVERBERG, 1987).

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