

VOORAANKONDIGING: The first record of *Gibbaranea ullrichi* (Hahn, 1835) (Araneae, Araneidae) from the Netherlands

Peter J. van Helsdingen

European Invertebrate Survey – Nederland, Postbus 9517, 2300 RA Leiden (Peter.vanhelsdingen@ncbnaturalis.nl)

ABSTRACT

Preview: The first record of *Gibbaranea ullrichi* (Hahn, 1835) (Araneae, Araneidae) from the Netherlands. *Gibbaranea ullrichi* (Hahn, 1835) is recorded for the first time for the Netherlands. A more detailed description of this and related species will be published in the near future.

Key words: first country record, *Gibbaranea ullrichi*, Netherlands

In the autumn of 1958 I collected a specimen of an araneid spider which I could not identify on sight. It was a subadult male and I kept it alive in a jar where it moulted into an adult male after one month. I provisionally identified it as *Araneus bituberculatus* (Walckenaer, 1802) and stored it in my collection under that name. That collection is now part of the spider collection of the National Museum of Natural History. While digitizing the Dutch material in the museum collection the specimen passed through my hands again. I merited it a second look and concluded I had correctly doubted the identification in 1958. The specimen belongs to the *bituberculatus* group of species indeed, which are now housed in the genus *Gibbaranea*, but it did not belong to *bituberculatus*. As we did not have material of the other European species available in our collection I borrowed specimens of potential candidate species of the genus. I finally have identified the specimen as *Gibbaranea ullrichi* (Hahn, 1835), a species not recorded from our country before and it is, therefore, a new species for the Dutch spider fauna. The single male specimen originates from Kootwijk (AC 184 -465) in the province of Gelderland, was collected on 14.ix.1958, and moulted into an adult male in captivity on 14.x.1958.

Available descriptions, illustrations and characters used in identification keys in the literature are, in my opinion, insufficient and incomplete and correct identification of specimens may thus be hampered. In a forthcoming paper I will describe the specimen and compare it with other species of the genus.



SPINNEN VAN DE GREBBEBERG (ARANEAE)

Steven IJland

Narcisplantsoen 39, 2015 AJ Haarlem (sijland@gmail.com)

&

Peter J. van Helsdingen

European Invertebrate Survey – Nederland, Postbus 9517, 2300 RA Leiden (Peter.vanHelsdingen@ncbnaturalis.nl)

ABSTRACT

Spiders of the Grebbeberg (Araneae).

The spider fauna of the Grebbeberg (province of Utrecht) was investigated with pitfall traps. References are made to an earlier inventory of De Blauwe Kamer, a nature development project adjacent to the Grebbeberg.

Key words: Grebbeberg, spiders

INLEIDING

In 1989 en 1990 werd een onderzoek verricht naar het voorkomen van loopkevers in het natuurgebied “De Blauwe Kamer”. Dit onderzoek werd verricht in het kader van “Plan Ooievaar”, een groot natuurontwikkelingsproject gericht op het meer kansen bieden aan de natuur in het uiterwaardengebied (Lagendijk 2004). In 1990 werden ook vangpotten geplaatst op de naast de Blauwe Kamer gelegen Grebbeberg. De als bijvangst op de Grebbeberg verzamelde spinnen zijn geteld en gedetermineerd, en de resultaten worden gepresenteerd in dit verslag.