SCOTTISH INVERTEBRATE SPECIES KNOWLEDGE DOSSIER

Pseudoscorpiones

- A. NUMBER OF SPECIES IN UK: 27
- B. NUMBER OF SPECIES IN SCOTLAND: 13 (possibly 14)

C. EXPERT CONTACTS

Please contact scotland@buglife.org.uk for details.

D. SPECIES OF CONSERVATION CONCERN

Listed species

None - insufficient data.

Other species

No species are known to be of conservation concern based upon the limited information available. Conservation status will be more thoroughly assessed as more information is gathered.

Habitats

Unstable and temporary habitats may possess populations of species including *Dactylochelifer latreillei* (sand dunes and other coastal habitats) and *Neobisium maritimum* uncommon and local (sea shore and fringing coastal habitats).

Dinocheirus panzeri is found in barn debris and old accumulations of bird nesting material.

E. LIST OF SPECIES KNOWN FROM SCOTLAND

Neobisiidae

Neobisium carcinoides – most commonly found and widely distributed species (range and habitats)

Neobisium maritimum

Roncocreagris cambridgei

[*Microbisium brevifemoratum* – may occur: careful examination of Sphagnum and other plants in old bogs required]

Chthoniidae

Chthonius tetrachelatus Chthonius ischnocheles Chthonius orthodactylus

Cheiridiidae

Cheiridium museorum

Cheliferidae

Dactylochelifer latreillei Dinocheirus panzeri

Chernetidae

Lamprochernes nodosus Lamprochernes savignyi Pselaphochernes dubius Pselaphochernes scorpioides

F. DISTRIBUTION DATA

- i) Data collated by the Pseudoscorpion Recording Scheme is available on the NBN Gateway.
- ii) Distribution maps and other information is available at http://chelifer.com/pseudos/pseudoscorpions.htm.

G. IDENTIFICATION GUIDES

i) Legg G. & Jones R.E. 1988. *Pseudoscorpions. Synopses of the British Fauna (New Series)*. Published for The Linnean Society of London and Freshwater Biological Association by E.J. Brill/Dr. W. Backhuys.

H. OTHER INFORMATION

- a) New Synopsis and key being developed.
- b) This is an under-recorded group so it is very likely that other species may be present.
- c) The addresses of experts willing to identify or verify specimens and good photos can be requested from scotland@buglife.org.uk.

This document should be referenced as:

Legg, G. 2010. Scottish Invertebrate Species Knowledge Dossier: Pseudoscorpiones. Buglife – The Invertebrate Conservation Trust.

This document provides information on species known to occur in Scotland at the time of publication. This document does not provide a definitive list of species occurring in Scotland. The list of species known to occur in Scotland may change as further information is gathered.

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