

Isopoda (Non-marine: Woodlice & Waterlice)

A. NUMBER OF SPECIES IN UK: 44 + 12 species restricted to glasshouses

B. NUMBER OF SPECIES IN SCOTLAND: 24 + 4 species restricted to glasshouses

C. EXPERT CONTACTS

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

D. SPECIES OF CONSERVATION CONCERN

Listed species

None.

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.

E. LIST OF SPECIES KNOWN FROM SCOTLAND
(* indicates species that are restricted to glasshouses.)

ASELLOTA

Asellidae

Asellus aquaticus
Proasellus meridianus

ONISCIDEA

Ligiidae

Ligia oceanica

Trichoniscidae

Androniscus dentiger
Haplophthalmus danicus
Haplothalmus mengii
Miktoniscus patiencei
Trichoniscoides saeroeensis
Trichoniscus provisorius
Trichoniscus pusillus
Trichoniscus pygmaeus

Styloniscidae

Cordioniscus stebbingi **
Styloniscus mauritiensis **
Styloniscus spinosus **

Philosciidae

Philoscia muscorum

Platyarthridae

Platyarthrus hoffmannseggii
Trichorhina tomentosa **

Oniscidae

Oniscus asellus

Armadillidiidae

Armadillidium album
Armadillidium nasatum
Armadillidium pulchellum
Armadillidium vulgare

Cylisticidae

Cylisticus convexus

Porcellionidae

Porcellio dilitatus
Porcellio laevis

Porcellio scaber
Porcellio spinicornis
Porcellionides pruinosus

F. DISTRIBUTION DATA

- i) Gregory, S. 2009. *Woodlice and waterlice (Isopoda: Oniscidea & Asellota) in Britain and Ireland*. Field Studies Council.
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G. IDENTIFICATION GUIDES

- i) Gledhill, T., Sutcliffe, D.W. & Williams, W.D. 1993. British freshwater Crustacea Malacostraca: a key with ecological notes. *Freshwater Biological Association Scientific Publications* no. 52. FBA, Ambleside.
 - ii) Hopkin, S.P. 1991. *A key to the woodlice of Britain and Ireland*. *Field Studies Council Publication 204* (reprinted from *Field Studies* 7: 599-650).
 - iii) Oliver, P.G. & Meechan, C.J. 1993. *Woodlice. Synopses of the British Fauna (NS) 49*. Field Studies Council.
 - iv) Gregory, S. & Richards, P. 2008. Comparison of three often mis-identified species of pill-woodlouse *Armadillidium* (Isopoda: Oniscidea). *Bulletin of the British Myriapod and Isopod Group* 43, 9-12. [Includes an important addendum to Oliver and Meechan's Synopsis regarding the distinction between *Armadillidium pulchellum* and *A. pictum*.]
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H. OTHER INFORMATION

- a) Gregory (2009) (see F. Distribution Data above) includes substantial text on distinctive features, distribution history, habitat, microsites and worldwide distribution.
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This document should be referenced as:

Corbet, G.B. and Collis, G. 2010. *Scottish Invertebrate Species Knowledge Dossier: Isopoda (Non-marine: Woodlice & Waterlice)*. 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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