

Chilopoda (Centipedes)

A. **NUMBER OF SPECIES IN UK:** 47 + 7 species restricted to glasshouses + 3 uncertain

B. **NUMBER OF SPECIES IN SCOTLAND:** 26 + 3 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.

Schendyla dentata. An elusive, synanthropic species with only one record in Scotland, in Edinburgh. Otherwise only in south England.

Strigamia crassipes. A woodland species in south England with only a few old records in central Scotland.

Geophilus gracilis. An intertidal/splash-zone species known only from the west coast.

Geophilus proximus. A single specimen from Unst is the only British record. It occurs in Norway and it is quite likely to have been introduced to Scotland from there.

Lithobius lucifugus. In the British Isles known only from Edinburgh – Cramond church-yard and adjacent woodland – and in a glass-house on Mull, both recorded after 1989.

E. LIST OF SPECIES KNOWN FROM SCOTLAND

Order GEOPHILOMORPHA

Mecistocephalidae

Dicellyphyllus carniolensis (Thought to be glasshouse only)

Himatariidae

Stigmatogaster subterranea

Schendylidae

Schendyla dentata

Schendyla nemorensis

Lintotaeniidae

Strigamia crassipes

Strigamia maritima

Geophilidae

Geophilus carpophagus

Geophilus easoni

Geophilus electricus

Geophilus flavus

Geophilus gracilis

Geophilus insculptus

Geophilus proximus

Geophilus truncorum

Order SCOLOPENDROMORPHA

Cryptopsidae

Cryptops hortensis

Cryptops parisi

Order LITHOBIOMORPHA

Lithobiidae

Lithobius borealis

Lithobius calcaratus

Lithobius crassipes

Lithobius erythrocephalus (1 record Edinburgh, 1925)

Lithobius forficatus

Lithobius lapidicola (Glasshouse only)

Lithobius lucifugus

Lithobius macilentus

Lithobius melanops

Lithobius microps

Lithobius variegatus

Henicopidae

Lamyctes emarginatus

Order **SCUTIGEROMORPHA**

Scutigera

Scutigera coleoptrata (Glasshouse only)

F. DISTRIBUTION DATA

- i) Barber, A.D and Keay, A.N. 1988. *Provisional atlas of the centipedes of the British Isles*. Biological Records Centre, Huntingdon.
 - ii) The identification guide (below) includes a brief statement of distribution for each species, updating the information in the atlas.
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G. IDENTIFICATION GUIDES

- i) Barber, A.D. 2008. *Key to the identification of British centipedes*. Field Studies Council.
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H. OTHER INFORMATION

- a) Updates on distribution, new species and other discoveries are published in the *Bulletin of the British Myriapod and Isopod Group*. Further information is available on the British Myriapod and Isopod Website (www.bmig.org.uk).
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This document should be referenced as:

Corbet, G.B. 2010. *Scottish Invertebrate Species Knowledge Dossier: Chilopoda (Centipedes)*. 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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