

CASE STUDIES - ESPC Target 1

A widely accessible working list of known plant species, as a step towards a complete world flora

The European Checklist for Bryophytes (Liverworts and Mosses)

GSPC Target 1 (EPCS Target 1.1)

Relevant species or habitats All taxa of plant, fungi or algae can be assessed for conservation status using this tool

Project coordinators The European Committee for the Conservation of Bryophytes (ECCB)

Funding mechanisms



1. *Racomitrium laginosum* - 2. *Sphagnum* - 3&4. *Polytrichum commune* (Photo: Laurie Campbell)

Description

Checklists are an essential step in assessing the overall distribution and also the threat to particular species. The Checklist for European liverworts was published in 2002. The list covers all the countries of Europe including the European part of Russia (west of the Urals and including Novaya Zemlya and Franz Josef Land in the Russian Arctic), the European parts of Turkey and Kazakhstan, and the northern Macaronesian Islands. Over 500 taxa are included on the list, including their national conservation status in the countries involved, and the authors also report on those taxa just outside of the study region.

In addition to the checklists of bryophytes the ECCB are also coordinating an update of the 1995 Red List of European Bryophytes.

Date of case study 2002

Publications Söderstöm, Urmi and Váňa, 2002, Distribution of Hepaticae and Anthocerotae in Europe and Macronesia, LINDBERGIA 27, 3-47, Lund 2002

Contacts

Website <http://www.bio.ntnu.no/ECCB/index.php>