General information

name of the dataset:
   full name of the dataset: Shelled Gastropoda of Western Europe

type of dataset (more information):
   biological or ecological traits/information database
   specify: systematic list, 4 trait databases
   data type: descriptive data
   short description of the dataset/summary:
      The database contains information about 270 shelled Gastropoda (both native and alien). Information is available in 4 data-files: macrohabitat preference, microsites features, traits, range and degree of endemism. Glossaries are available to understand the precise interpretation of terms used. Fuzzy coding is applied (0-3), which describes the association between a species and a variable.

science keywords according to GCMD:
   topic: Biological Classification
   keywords: Mollusca, traits, macrohabitats, microsites, endemism, Ireland, Britain, Coastal rivers, Loire, Seine, Meuse, Rhine, Weser, Elbe, native species, introduced species
Technical and administrative specifications

**data format:** Excel
others/details: and word

**data language:** English

**current access level:** web (public), others/specify
others/details: public as book and CD

**Do you plan to publish the data on the Freshwater Biodiversity Data Portal:**
media for data delivery: CD-ROM/DVD
others/details: Book and CD can be bought or borrowed from libraries.

**update level:** completed

**documentation:**
type: scientific paper
language: English
others/details: Book and CD

**contact details:**
metadata contact person: Stubauer Ilse
first, last name:
email: ilse.stubauer@boku.ac.at

technical contact person:
scientific contact person:

**comments:** questionnaire filled based on info available in book and CD (BOKU-library)
Dataset: Shelled Gastropoda of Western Europe

Intellectual property rights and citation

(if the dataset is already published):

dataset creator (data compiler):
   contact name: Falkner et al. (see below)

data contributors to/owners of this dataset:
   single

criteria for using the data in a publication/scientific analysis:
   The dataset is publicly available (data portal, data archive) and can be used without restrictions, but must be acknowledged and cited correctly.

other/additional criteria:
   providers = authors of book
data published, thus available, book has to be purchased

citation of this dataset:
   author(s): Falkner G., Obrdlik P., Castella E., Speight M.

citation of the metadata:
General data specifications

regional coverage of the dataset:
available distribution data:
Dataset: Shelled Gastropoda of Western Europe

Biological data

biological data origin: from sampling
   specify project: initiated under EU STEP project FAEWE - Functional Analysis of European Wetlands and Ecosystems
general compilation
   specify method: extension of FAEWE
organism group addressed: macro-invertebrates (Mollusca)
Species related information

macro-invertebrates:

taxonomic resolution: for Clausilia rugosa two subspecies C. r. reboudii and C. r. parvula

taxonomic coding: not specified

taxalist according to: books describes "most up-to-date sources" as basis for nomenclature;

taxonomic resolution: details available from references in book

availability of specific ecological/biological information:

others: macrohabitat categories: 8 main types (Forests macrohab.; open ground macrohab.; dunes and beaches; rock, cliff and scree; culture macrohab.; freshwater macrohab.; wetland macrohab.; brackish macrohab.) plus 95 sub-categories

microsite categories: devided into: terrestrial (49 sub-categories), aquatic (24 sub-categories) and amphibious (3 sub-categories) activity zone, hibernation (13 sub-categories); "affinity for" given for 9 types (e.g. water velocity, trophic status of water, soil type...) with 19 sub-categories

traits categories: morphology, reproduction, physiology, hypogean activity, intraspecific diversity; all categories with several sub-categories

Range and endemism categories for: Ireland, Britain, Coastal rivers, Loire, Seine, Meuse, Rhine, Weser, Elbe; authochthonous European, introduced species, cryptogenic species; boreal, atlantic, continental, mediterranean, alpine; non-endemic, localized endemic, restricted endemic
Dataset: Shelled Gastropoda of Western Europe

Other specifications

availability of photos: no
availability of maps: no

quality control procedures:
- Were any quality control procedures applied to your dataset? yes

quality control protocols and comments:
- as the book was written by taxonomists, there was at least some quality control for sure, but not specifically described