

---

# Table of Contents

<b>Communities of molluscs on spring fens of West Carpathian Mountains, Europe</b> .....	1
<i>Source of data</i> .....	1
<i>Description of the dataset</i> .....	1
<i>Environmental variables</i> .....	1
<i>Data for download</i> .....	2
<i>Script for direct import of data to R</i> .....	2
<i>References</i> .....	2



# Communities of molluscs on spring fens of West Carpathian Mountains, Europe

© M. Horskák



© M. Horskák

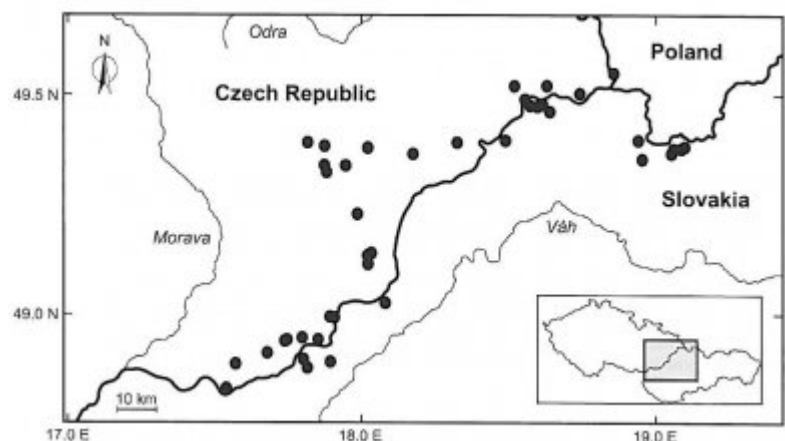


## Source of data

Data were partially published (e.g. Horskák & Hájek 2003).

## Description of the dataset

The dataset includes information about species composition of molluscs sampled on 43 localities of spring fens in western Carpathians. At each locality, one quadrat of 16 m<sup>2</sup> was sampled for presence of molluscs: 12 litres of soil sample was collected from the quadrat (plus plant litter and aboveground vegetation) for determination of molluscs and abundances of particular species.



## Environmental variables

Several measured environmental variables were recorded for each plot, mostly chemical analysis of water sampled within the plot. For details of chemical analyses see Horskák & Hájek (2003).

## Data for download

- [molluscs-fens.txt](#) - matrix of molluscs species composition (plain text file, separated by tabulators - \*.txt format)
- [env-fens.txt](#) - environmental variables (plain text file, separated by tabulators - \*.txt format)

## Script for direct import of data to R

```
moll <- read.delim  
( 'http://www.davidzeleny.net/wiki/lib/exe/fetch.php/recol:data:molluscs-fens  
.txt', row.names = 1)  
env <- read.delim  
( 'http://www.davidzeleny.net/wiki/lib/exe/fetch.php/recol:data:env-fens.txt'  
, row.names = 1)
```

## References

Horsák M. & Hájek M. (2003): Composition and species richness of mollusc communities in relation to vegetation and water chemistry in the Western Carpathian spring fens: the poor-rich gradient. *J. Moll. Stud.* 69: 349-357 [pdf](#)