Checklist of the Arachnids of Germany, Switzerland, Austria, Belgium and the Netherlands (Arachnida: Araneae, Opiliones, Pseudoscorpiones, Scorpiones, Palpigradi). Version 2002 June 1

(a service of "Arachnologische Gesellschaft")

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(with kind help of Belgian and Dutch colleagues)

(Please inform us about further corrections, additions or improvements)

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This Internet-list provides the opportunity for everyone to inform themselves easily about the current status of the checklists of Germany, Switzerland and Austria and to get an overview of the species of surrounding countries (i.e. Belgium and the Netherlands at the moment).

- This list is based exclusively on published works (see below).
- Unpublished papers and new records (or cancellations) in press are NOT included (even if we know about these already).
- NOT listed are species for which the records are noted as uncertain (see notes in the cited papers). These species will be presented in a separate list in the next version.
- Valid subspecies are listed and counted as separate species.
- A future enlargement to encompass other surrounding countries is possible and welcome.

This list is based on the following comprehensive papers (with short terms used in the checklist):

Germany/D:

V = Spiders, harvestmen and pseudocorpions included in the German checklist (Platen et al. 1995);

N =first records since 1995 (cited in detail).

Distribution maps are linked directly from each German species

Switzerland/CH: k = Catalogue of the spiders of Switzerland (Maurer & Hänggi 1990);

 $1/2 = 1^{st}$ and 2^{nd} addendum to the Swiss **spider** catalogue (Hänggi 1993, 1999);

m = revision of the **harvestmen** of Central Europe (Martens 1978);

h = catalogue of the **pseudoscorpions** (Harvey 1991);

f = catalogue of **scorpions** (Fet et al. 2000);

N = records published in other papers (cited in detail).

Austria/A:

2 - 6 = Contributions to the spider fauna of Northern Tyrol 2 to 6 (Thaler 1993, 1995, 1997a, 1997b, 1999):

T = overview of the Austrian **Theridiidae** (Knoflach & Thaler 1998);

L = overview of the Austrian Lycosidae (Buchar & Thaler 1997);

kh = **spiders** of Styria (Kropf & Horak 1996);

ks = **spiders** of Carinthia (Komposch & Steinberger 1999);

g = revisions of **Liocranidae** and **Gnaphosidae** (without *Micaria*) (Grimm 1985, 1986);

m = revision of the **harvestmen** of Central Europe (Martens 1978);

k = **harvestmen** of Carithia (Komposch 1999);

h = catalogue of **pseudoscorpions** (Harvey 1991);

f = catalogue of **scorpions** (Fet et al. 2000);

c = catalogue of Austrian **Palpigradi** (Christian 1998);

N = records published in other papers (cited in detail - without an intention to get the first record).

Notes: There is published no comprehensive checklist of Austrian spiders. If a record is cited from an upper source, it will not be cited from a lower one. The "Catalogus Faunae" Austriae" is not the basis source of the data, as there are too many records which are too difficult to interpret.

Belgium/B:

by = list of the **spiders** of Belgium (Bosmans & Vanuytven 2002, also at the Internet);

by-S = seperate sign for spider species restricted to warmhouses and similar habitats (see

NL);

lvh = list of the **harvestmen** of Belgium from the Internet (Vanhercke 1998);

hx = list of the Belgian **pseudoscorpions** (Hendericks 1999);

N = records published in other papers (cited in detail).

Netherlands/NL: pvh = catalogue of the spiders of the Netherlands (van Helsdingen 1999);

S = seperate sign for **spider** species restricted to **warmhouses** and similar habitats (van

Helsdingen 1999);

m = revision of the **harvestmen** of Central Europe (Martens 1978);

h = catalogue of the **pseudoscorpions** (Harvey 1991); **N** = records published in other papers (cited in detail).

The catalogues of Platnick provide the strict nomenclatorical base for the **Araneae**, and we try to refer to the most up to date version from the Internet (Platnick www – at the moment: Dec. 2001). Different taxonomic names (even authors, years, parantheses) in the main sources listed above are included without citing a reference. Advices to papers not (yet) included in Platnick are added. For the spiders the distribution information given by Platnick is added (with gently permission by N. Platnick),

The base of nomenclature and familial affiliation of the other groups are:

- Opiliones: Martens (1978), with few current changes

- **Pseudoscorpiones**: Harvey (1991, 1992)

Scorpiones: Fet et al. (2000)Palpigradi: Condé (1996)

The compilation of such a checklist is only possible due to the initial work of many individuals who publish their results. We want to thank all these kindly. We also want to thank in advance those individuals who will give us advice about other **published** papers in future.

Overview of family numbers of the orders of arachnids (excl. Acari) Übersicht der Familiensummen der Arachniden-Ordnungen (ohne Milben)

ordo	total	A	CH	D	В	NL
Araneae / Webspinnen	43	40	39	38	37	38
Opiliones / Weberknechte	8	7	5	5	3	4
Pseudoscorpiones / Pseudoskorpione	10	10	8	8	5	6
Scorpiones / Skorpione	1	1	1			
Palpigradi / Palpenläufer	1	1				

Overview of species numbers of the orders of arachnids (excl. Acari) $\ddot{}$

Übersicht der Artensummen der Arachniden-Ordnungen

ordo	total	A	СН	D	В	NL
Araneae / Webspinnen	1.228	953	933	996	687	612
Opiliones / Weberknechte	79	60	47	47	27	24
Pseudoscorpiones / Pseudoskorpione	94	66	63	46	23	17
Scorpiones / Skorpione	5	3	3			
Palpigradi / Palpenläufer	4	4				

Familien / families

Checklist

Literatur