

**Checkliste der Pseudoskorpione Mitteleuropas**  
**Checklist of the pseudoscorpions of Central Europe**  
**(Arachnida: Pseudoscorpiones).**  
**Version 1. Oktober 2004.**

(ein Service der "Arachnologischen Gesellschaft e.V.")  
(a service of "Arachnologische Gesellschaft")

Theo BLICK, Christoph MUSTER & Vaclav DUCHÁČ

(wir bitten um Mitteilung von Änderungen, Ergänzungen oder Verbesserungsvorschlägen)  
(please inform us about corrections, additions or improvements)

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**Einführung/introduction**

Folgende zusammenfassenden Publikationen liegen dieser Liste zugrunde (mit Angabe der Kürzel für die Checkliste):

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

**Belgien/Belgium/BE:** hen – Hendericks (1999)  
**Niederlande/Netherlands/NL:** ham van der Hammen (1969)  
**Dänemark/Denmark/DK:** ski Skipper (2002), basiert auf/based on Meinertz (1962), Andersen (1987, 1988)  
**Deutschland/Germany/DE:** bldr Blick & Droglá (1995)  
**Schweiz/Switzerland/CH:** dvs DeVore-Scribante (1999)  
**Österreich/Austria/AT:** mah Mahnert (2004)  
**Tschechische Republik/Czech Republic/CZ:** duc Ducháč (1999)  
**Polen/Poland/PL:** jed Jędryczkowski (2001)

**N (= neu/new)** in anderen Arbeiten publizierte Nachweise (mit konkreten Zitaten)/records published in other papers (cited in detail).

Nomenklatur und Familienzuordnung nach Harvey (1991, 1992).

Nomenclature and familial affiliation after Harvey (1991, 1992).

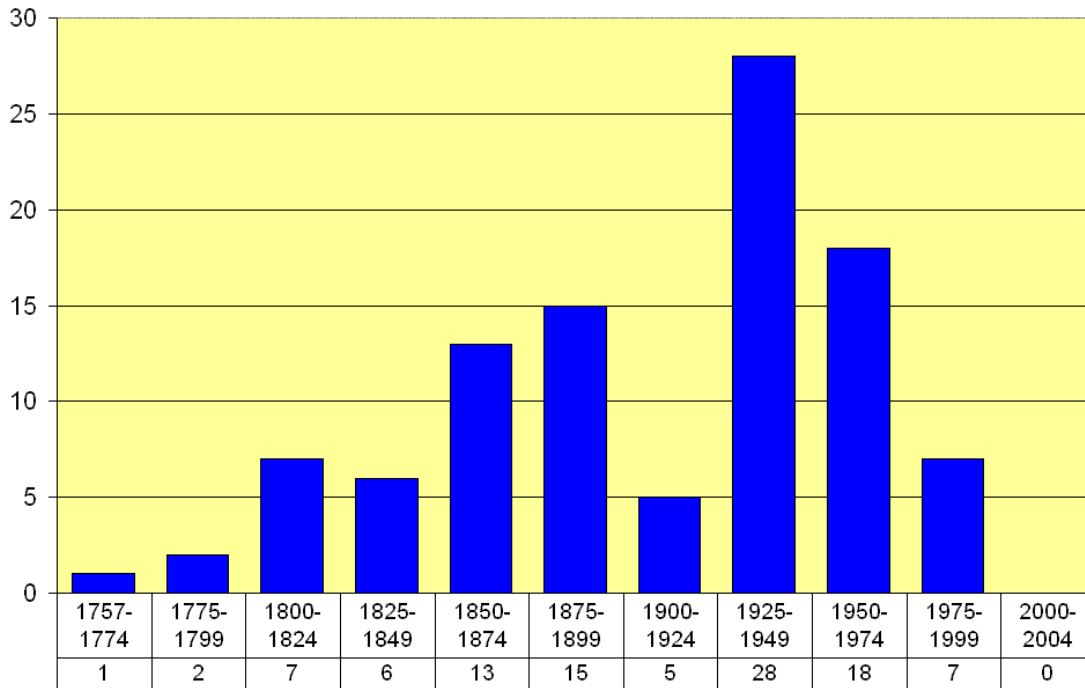
**Familiensummen/totals of families**

family	total	BE	NL	DK	DE	CH	AT	CZ	PL
Chthoniidae	29	4	2	2	13	17	17	6	6
Neobisiidae	34	6	4	2	11	17	24	7	12
Syarinidae	3				1	2	1	1	
Larcidae	1		1	1	1		1	1	1
Cheiridiidae	2	1	1	1	2	2	2	2	2
Geogarypidae	1						1		
Withiidae	2		1	1	1	2	2		
Cheliferidae	8	2	3	2	4	6	5	3	3
Chernetidae	21	10	7	10	16	16	15	13	14
Atemnidae	1					1	1		
<b>number of (sub)species</b>	<b>102</b>	<b>23</b>	<b>19</b>	<b>19</b>	<b>49</b>	<b>63</b>	<b>69</b>	<b>33</b>	<b>38</b>
<b>number of families</b>	<b>10</b>	<b>5</b>	<b>7</b>	<b>7</b>	<b>8</b>	<b>8</b>	<b>10</b>	<b>7</b>	<b>6</b>

**Auswertung der Erstbeschreibungsjahre der 102 Pseudoskorpionarten aus den acht beteiligten Ländern  
Evaluation of the years of the first description for the 102 pseudoscorpion species from the eight participating countries**

Abb. 1: Erstbeschreibungsjahre der 102 Pseudoskorpionarten, aufgeteilt in 25-Jahres-Abschnitte (unter den Zeitabschnitten sind jeweils die Artensummen angegeben)

Fig. 1: Years of the first description for the 102 pseudoscorpion species divided into 25 year sections (the totals for each quarter-centaury are given in a table below the figure)



Kurze Diskussion zu Abb. 1:

- von 1757 bis 1899 wurden lediglich 44 (= 43 %) der 102 Arten beschrieben, von 1900 bis 1999 hingegen 58 (= 57 %)
- allein zwischen 1925 und 1975 wurden die hohe Zahl von 46 Arten neu beschrieben (davon 30 durch Max Beier!)
- die Abbildung lässt vermuten, dass in Mitteleuropa nur noch wenige unbeschriebene Arten zu erwarten sind

Short discussion of Fig. 1:

- from 1757 to 1899 only 44 (= 43 %) of the 102 known species have been described; by contrast in the period 1900 to 1999 there were 58 described species (= 57 %)
- in the period from 1925 to 1974 a high number of 46 species (30 spp. by Max Beier) was described
- the graphic shows that there may only be a few undescribed species left in central and northern Europe

## Checkliste/checklist

taxon	author	BE	NL	DK	DE	CH	AT	CZ	PL	synonymies, references, notes
<b>Chthoniidae</b>										
<i>Chthonius alpicola</i>	Beier, 1951				N		mah			DE: Muster & Lippold (2003); subgenus <i>Chthonius</i>
<i>Chthonius baccettii</i>	Callaini, 1980					N				CH: Callaini (1980); subgenus <i>Chthonius</i>
<i>Chthonius beieri</i>	Lazzeroni, 1966					dvs				subgenus <i>Ephippiochthonius</i>
<i>Chthonius boldorii</i>	Beier, 1934				N	dvs	mah			DE: Muster et al. (2004); <i>C. austriacus</i> b.; subgenus <i>Ephippiochthonius</i>
<i>Chthonius comottii</i>	Inzaghi, 1987					dvs				CH: sub "cf."; subgenus <i>Chthonius</i>
<i>Chthonius diophthalmus</i>	Daday, 1888				bldr					subgenus <i>Chthonius</i>
<i>Chthonius elbanus</i>	Beier, 1963					N				CH: Cotti (1989); subgenus <i>Ephippiochthonius</i>
<i>Chthonius ellingseni</i>	Beier, 1928						mah			subgenus <i>Chthonius</i>
<i>Chthonius fuscimanus</i>	Simon, 1900				bldr		mah	duc	jed	<i>C. austriacus</i> ; subgenus <i>Ephippiochthonius</i>
<i>Chthonius globifer</i>	Simon, 1879					dvs				subgenus <i>Globochthonius</i>
<i>Chthonius heterodactylus</i>	Tömösváry, 1882								jed	subgenus <i>Chthonius</i>
<i>Chthonius ischnocheles</i>	(Hermann, 1804)	hen	ham	ski	bldr	dvs	mah	duc	jed	subgenus <i>Chthonius</i>
<i>Chthonius jugorum</i>	Beier, 1952						mah			subgenus <i>Chthonius</i>
<i>Chthonius lanzai</i>	Caporiacco, 1947					dvs				CH: sub "cf. <i>lanzai lanzai</i> "; subgenus <i>Chthonius</i>
<i>Chthonius nidicola</i>	Mahnert, 1979				N	dvs				DE: Muster (2004); subgenus <i>Ephippiochthonius</i>
<i>Chthonius orthodactylus</i>	(Leach, 1817)	hen			bldr	dvs	mah	duc		subgenus <i>Chthonius</i>
<i>Chthonius parmensis</i>	Beier, 1963				bldr	N	mah			CH: Droglá (1990); in DE probably introduced (Droglá & Lippold 2004); subgenus <i>Ephippiochthonius</i>
<i>Chthonius poeninus</i>	Mahnert, 1979					dvs				subgenus <i>Ephippiochthonius</i>
<i>Chthonius pusillus</i>	Beier, 1947						mah			subgenus <i>Chthonius</i>
<i>Chthonius pygmaeus carinthiacus</i>	Beier, 1951						mah			subgenus <i>Chthonius</i>
<i>Chthonius pygmaeus pygmaeus</i>	Beier, 1934						mah			subgenus <i>Chthonius</i>
<i>Chthonius resslii</i>	Beier, 1956					dvs	mah			subgenus <i>Chthonius</i>
<i>Chthonius submontanus</i>	Beier, 1963				bldr	dvs	mah			subgenus <i>Chthonius</i>
<i>Chthonius tenuis</i>	L. Koch, 1873	hen			bldr	dvs	mah	duc	jed	subgenus <i>Chthonius</i>
<i>Chthonius tetrachelatus</i>	(Preyssler, 1790)	hen	ham	ski	bldr	dvs	mah	duc	jed	status of <i>C. kewi</i> Gabutt, 1966 and its presence in DE is still uncertain (Droglá & Lippold 2004); subgenus <i>Ephippiochthonius</i>
<i>Chthonius tuberculatus</i>	Hadži, 1937				bldr					DE: sub "aff. <i>tuberculatus</i> " (von Helversen 1966, Harvey 1991); subgenus <i>Ephippiochthonius</i>
<i>Mundochthonius alpinus</i>	Beier, 1947						mah			
<i>Mundochthonius carpaticus</i>	Rafalski, 1948								jed	
<i>Mundochthonius styriacus</i>	Beier, 1971				bldr	dvs	mah	duc		
<b>Neobisiidae</b>										
<i>Microbisium brevifemoratum</i>	(Ellingsen, 1903)	hen		ski	bldr	dvs	mah		jed	
<i>Microbisium suecicum</i>	Lohmander, 1945	hen			bldr	dvs	mah	N	jed	CZ: Štáhlavský & Ducháč (2001)
<i>Neobisium aelleni</i>	Vachon, 1976					dvs				subgenus <i>Neobisium</i>
<i>Neobisium aueri</i>	Beier, 1962						mah			subgenus <i>Blothrus</i>
<i>Neobisium brevidigitatum</i>	Beier, 1928								jed	subgenus <i>Neobisium</i>
<i>Neobisium caporiaccoi</i>	Heurtault-Rossi, 1966						mah			subgenus <i>Neobisium</i>
<i>Neobisium carcinoides</i>	(Hermann, 1804)	hen	ham	ski	bldr	dvs	mah	duc	jed	<i>N. germanicum</i> , <i>N. muscorum</i> , <i>N. nemorale</i> (Blick & Droglá 1995); subgenus <i>Neobisium</i>
<i>Neobisium carinthiacum</i>	Beier, 1939						mah			subgenus <i>Neobisium</i>
<i>Neobisium carpaticum</i>	Beier, 1935								jed	subgenus <i>Neobisium</i>
<i>Neobisium crassifemoratum</i>	(Beier, 1928)				bldr			N	jed	CZ: Ducháč (2003); subgenus <i>Neobisium</i>
<i>Neobisium doderoi</i>	(Simon, 1896)					dvs	mah			CH: sub "cf."; subgenus <i>Neobisium</i>
<i>Neobisium doliodactylum</i>	(Canestrini, 1874)						mah			subgenus <i>Neobisium</i>
<i>Neobisium dolomiticum</i>	Beier, 1952				bldr	dvs	mah			subgenus <i>Neobisium</i>

taxon	author	BE	NL	DK	DE	CH	AT	CZ	PL	synonymies, references, notes
<i>Neobisium erythroductylum</i>	(L. Koch, 1873)				bldr		mah	duc	jed	subgenus <i>Neobisium</i>
<i>Neobisium fuscimanum</i>	(C.L. Koch, 1843)				bldr		mah	duc	jed	subgenus <i>Neobisium</i>
<i>Neobisium galeatum</i>	Beier, 1953						mah			subgenus <i>Neobisium</i>
<i>Neobisium gineti</i>	Vachon, 1966					dvs				subgenus <i>Neobisium</i>
<i>Neobisium helveticum</i>	Heurtault, 1971					dvs				subgenus <i>Neobisium</i>
<i>Neobisium hermanni</i>	Beier, 1938						mah			subgenus <i>Neobisium</i>
<i>Neobisium jugorum</i>	(L. Koch, 1873)					dvs	mah			subgenus <i>Neobisium</i>
<i>Neobisium minimum</i>	Beier, 1928					N	mah			CH: Pronini (1989); subgenus <i>Neobisium</i>
<i>Neobisium noricum</i>	Beier, 1939						mah			subgenus <i>Neobisium</i>
<i>Neobisium polonicum</i>	Rafalski, 1936								jed	subgenus <i>Neobisium</i>
<i>Neobisium schenkeli</i>	(Strand, 1932)					dvs				subgenus <i>Neobisium</i>
<i>Neobisium simile</i>	(L. Koch, 1873)	hen	ham		bldr	dvs	mah			subgenus <i>Neobisium</i>
<i>Neobisium simoni petzi</i>	Beier, 1939						mah			subgenus <i>Neobisium</i>
<i>Neobisium simoni simoni</i>	(L. Koch, 1873)	hen	ham		bldr	dvs	mah		jed	subgenus <i>Neobisium</i>
<i>Neobisium strausaki</i>	Vachon, 1966					dvs				subgenus <i>Neobisium</i>
<i>Neobisium sylvaticum</i>	(C.L. Koch, 1835)				bldr	dvs	mah	duc	jed	subgenus <i>Neobisium</i>
<i>Roncus alpinus</i>	L. Koch, 1873					dvs	mah			CH: sub "cf."
<i>Roncus carinthiacus</i>	Beier, 1934						mah			
<i>Roncus julianus</i>	Caporiacco, 1949						mah			
<i>Roncus lubricus lubricus</i>	L. Koch, 1873	hen	N		bldr	dvs	mah	N		NL: Wijnhoven (2003), CZ: Štáhlavský & Ducháč (2001); AT: "auct. (non L. Koch, 1873)"; status after Čurčić et al. (1992); <i>R. "lubricus"</i> from DE meanwhile determined as "s. str." (Drogla & Blick 1998)
<i>Roncus transsilvanicus</i>	Beier, 1928								jed	
<b>Syarinidae</b>										
<i>Pseudoblothrus strinatii</i>	Vachon, 1954					dvs				
<i>Pseudoblothrus thiebaudi</i>	Vachon, 1969					dvs				
<i>Syarinus strandi</i>	(Ellingsen, 1901)				bldr		mah	duc		
<b>Larcidae</b>										
<i>Larca lata</i>	(H.J. Hansen, 1884)		N	ski	bldr		mah	duc	jed	NL: van den Tooren (2001)
<b>Cheiridiidae</b>										
<i>Apocheiridium ferum</i>	(Simon, 1879)				bldr	dvs	mah	duc	jed	
<i>Cheiridium museorum</i>	(Leach, 1817)	hen	ham	ski	bldr	dvs	mah	duc	jed	
<b>Geogarypidae</b>										
<i>Geogarypus minor</i>	(L. Koch, 1873)						(mah)			
<b>Withiidae</b>										
<i>Withius hispanus</i>	(L. Koch, 1873)					dvs	(mah)			
<i>Withius piger</i>	(Simon, 1878)		ham	ski	bldr	dvs	mah			<i>W. subruber</i>
<b>Cheliferidae</b>										
<i>Beierochelifer peloponnesiacus</i>	(Beier, 1929)					dvs				
<i>Chelifer cancroides</i>	(Linnaeus, 1758)	hen	ham	ski	bldr	dvs	mah	duc	jed	
<i>Dactylochelifer latreillei</i>	(Leach, 1817)	hen	ham	ski	bldr	dvs	mah	duc	jed	
<i>Dactylochelifer latreillei septentrionalis</i>	Beier, 1932		ham		N					DE: Zimmermann (1935); revision of the status of this coastal dune form is needed – subspecies also possible at least in PL and DK
<i>Hysterochelifer meridianus</i>	(L. Koch, 1873)						mah			
<i>Hysterochelifer tuberculatus</i>	(Lucas, 1849)					dvs				CH: sub <i>H. tuberculatus tuberculatus</i> ; <i>Hysterochelifer t. (lapsus)</i>
<i>Mesochelifer resslii</i>	Mahnert, 1981				bldr	dvs	mah	duc	jed	<i>Chelifer cancroides</i> auct.
<i>Rhacochelifer peculiaris</i>	(L. Koch, 1873)					dvs	(mah)			
<b>Chernetidae</b>										
<i>Allochernes peregrinus</i>	Lohmander, 1939				bldr	dvs	mah	duc	jed	
<i>Allochernes powelli</i>	(Kew, 1916)	hen	ham	(ski)	bldr	dvs	mah			
<i>Allochernes wideri phaleratus</i>	(Simon, 1879)					dvs				
<i>Allochernes wideri wideri</i>	(C.L. Koch, 1843)	hen		ski	bldr	dvs	mah	duc	jed	
<i>Anthrenochernes stellae</i>	Lohmander, 1939			ski	bldr			N	jed	CZ: Štáhlavský & Ducháč (2001)
<i>Chernes beieri</i>	Harvey, 1991				bldr				jed	1990
<i>Chernes cimicoides</i>	(Fabricius, 1793)	hen		ski	bldr	dvs	mah	duc	jed	
<i>Chernes hahnii</i>	(C.L. Koch, 1839)	N	ham		bldr	dvs	mah	duc	jed	<i>C. hahnii</i> ; BE: Henderickx & Vets (1999)
<i>Chernes montigenus</i>	(Simon, 1879)					dvs	mah			
<i>Chernes nigrimanus</i>	(Ellingsen, 1897)				bldr	dvs	mah	duc	jed	<i>Toxochernes n.</i>

taxon	author	BE	NL	DK	DE	CH	AT	CZ	PL	synonymies, references, notes
<i>Chernes similis</i>	Beier, 1932						mah	duc	jed	<i>Toxochnes s.</i>
<i>Chernes vicinus</i>	(Beier, 1932)	hen			bldr	dvs	mah	N		CZ: Štáhlavský & Ducháč (2001)
<i>Dendrochernes cyrneus</i>	(L. Koch, 1873)				bldr	dvs	mah	duc	jed	
<i>Dinocheirus panzeri</i>	(C.L. Koch, 1837)	hen	ham	ski	bldr	dvs	mah	duc	jed	<i>Toxochnes p.</i>
<i>Lamprochernes chyzeri</i>	(Tömösváry, 1882)			ski	bldr	dvs	mah	duc	jed	1862 (lapsus)
<i>Lamprochernes nodosus</i>	(Schrank, 1803)	hen	ham	ski	bldr	dvs	mah	duc	jed	1761 (lapsus)
<i>Lamprochernes savignyi</i>	(Simon, 1881)			ski						<i>L. godfreyi</i>
<i>Lasiochernes pilosus</i>	(Ellingsen, 1910)	hen	ham		bldr	dvs	mah			
<i>Pselaphochernes anachoreta</i>	(Simon, 1878)					dvs				
<i>Pselaphochernes dubius</i>	(O. P.-Cambridge, 1892)	hen	ham	ski	bldr				jed	<i>Allochernes d.</i>
<i>Pselaphochernes scorpoides</i>	(Hermann, 1804)	hen	ham	ski	bldr	dvs	mah	duc	jed	
<b>Atemnidae</b>										
<i>Atemnus politus</i>	(Simon, 1878)					dvs	mah			

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#### **Links**

Einführung / introduction: [http://www.arages.de/checklist.html#2004\\_Intro](http://www.arages.de/checklist.html#2004_Intro)

Überblick / overview [http://www.arages.de/checklist.html#2004\\_Overview](http://www.arages.de/checklist.html#2004_Overview)

Dank / acknowledgements [http://www.arages.de/checklist.html#2004\\_Dank](http://www.arages.de/checklist.html#2004_Dank)