

Tab. 1: Trichoptera Deutschlands - Bestimmungshinweise in der Literatur

P.J. Neu 10/2010	Tobias & Tobias (1981)		Malicky (2004)		Nogradi & Uherkovich (2002)		Macan (1973)		Pitsch (1993)	Edingt. & Hildr. (1995)	Wall., Wall. & Philip. (2003)	Waring. & Graf (1997, 2000)	Lechth. & Stck. (2005)	Higler (2005)	Moretti (1983)
	♂♂	♀♀	♂♂	♀♀	♂♂	♀♀	♂♂	♀♀	La	La	La	La	La	La	La
<b>Rhyacophilidae</b>															
1 Rhyacophila albardana	•		•	•											
2 Rhyacophila aquitanica	•		•	•					•						•
3 Rhyacophila aurata	•		•	•								•	•	•	•
4 Rhyacophila bonaparti	•		•	•								•	•		
5 Rhyacophila dorsalis dorsalis	•	•	•	•	•	•	•	•	•		•	•	•	•	•
5a Rhyacophila dorsalis persimilis				•											
6 Rhyacophila evoluta	•	•	•	•					•			•	•		
7 Rhyacophila fasciata	•	•	•	•	•	•	•	•		•		•	•	•	
8 Rhyacophila glareosa	•	•	•	•					•			•	•		•
9 Rhyacophila hirticornis	•	•	•	•	•	•	•	•	•			•	•		•
10 Rhyacophila intermedia	•		•	•								•	•		
11 Rhyacophila laevis	•		•	•	•	•	•	•				•	•		
12 Rhyacophila nubila	•	•	•	•	•	•	•	•				•	•		
13 Rhyacophila oblitterata	•	•	•	•	•	•	•	•		•		•	•		
14 Rhyacophila pascoei	•		•	•	•	•	•	•					•		
15 Rhyacophila philopotamoides	•	•	•	•					•			•			
16 Rhyacophila polonica	•	•	•	•	•	•	•	•	•			•	•		
17 Rhyacophila praemorsa	•	•	•	•	•				•			•	•		
18 Rhyacophila producta			•	•								•	•		
19 Rhyacophila pubescens	•	•	•	•	•	•	•	•	•			•	•	•	•
20 Rhyacophila simulatrix simulatrix				•	•							•			•
20a Rhyacophila simulatrix vinconi					•										
21 Rhyacophila stigmatica	•		•	•					•			•	•		
22 Rhyacophila torrentum	•	•	•	•					•			•	•		•
23 Rhyacophila tristis	•	•	•	•	•	•	•	•	•			•	•		•
24 Rhyacophila vulgaris	•	•	•	•								•	•		•
<b>Glossosomatidae</b>															
25 Glossosoma bifidum	•	•	•	•					•			•	•		
26 Glossosoma boltoni	•	•	•	•	•	•	•	•	•			•	•		•
27 Glossosoma conformis	•	•	•	•	•	•	•	•	•			•	•		•
28 Glossosoma intermedium	•	•	•	•	•				•			•			
29 Synagapetus dubitans	•		•	•					•			•	•		•
30 Synagapetus iridipennis	•		•	•	•	•	•	•	•			•	•		
31 Synagapetus moselyi	•	•	•	•	•	•	•	•	•			•	•		
32 Agapetus delicatulus	•	•	•	•	•	•	•	•	•			•	•		
33 Agapetus fuscipes	•	•	•	•	•	•	•	•	•			•	•		•
34 Agapetus laniger	•	•	•	•	•	•	•	•	•			•	•		•
35 Agapetus nimbulus	•		•	•					•			•	•		•
36 Agapetus ochripes	•	•	•	•	•	•	•	•	•			•	•		•
<b>Ptilocolepididae</b>															
37 Ptilocolepus granulatus	•	•	•	•	•	•	•	•				•	•	•	•
<b>Hydroptilidae</b>															
38 Stactobia eatoniella	•		•									•	•		•
39 Stactobia maclachlani	•		•												
40 Stactobia moselyi	•		•									•	•		•
41 Stactobiella risi	•	•	•	•	•	•	•	•				•	•		
42 Agrylea multipunctata	•		•	•	•	•	•	•	•			•	•	•	•
43 Agrylea sexmaculata	•	•	•	•	•	•	•	•	•			•	•	•	•
44 Allotrichia pallicornis	•	•	•	•	•	•	•	•	•			•	•		
45 Hydroptila angulata	•		•						•						
46 Hydroptila cornuta	•	•	•						•						
47 Hydroptila dampfi	•		•						•						
48 Hydroptila forcipata	•	•	•	•	•	•	•	•	•						

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	♂♂	♀♀	♂♂	♀♀	♂♂	♀♀	♂♂	♀♀	La	La	La	La	La	La	La
49	Hydroptila insubrica			●											
50	Hydroptila ivisa			●	●										
51	Hydroptila lotensis			●		●	●	●							
52	Hydroptila martini	●	●	●											
53	Hydroptila occulta	●	●	●		●	●	●				●			
54	Hydroptila pulchricornis	●	●	●	●	●	●	●							
55	Hydroptila simulans	●	●	●		●	●	●							
56	Hydroptila sparsa	●	●	●		●	●	●						●	
57	Hydroptila tineoides	●	●	●	●	●	●	●			●			●	
58	Hydroptila valesiaca	●	●	●											
59	Hydroptila vectis				●	●	●	●				●		●	●
60	Oxyethira distinctella				●	●			●						
61	Oxyethira falcata	●	●	●	●	●	●	●							
62	Oxyethira flavicornis	●	●	●	●	●	●	●			●			●	
63	Oxyethira frici	●	●	●	●									●	
64	Oxyethira sagittifera				●	●			●						
65	Oxyethira simplex	●	●	●	●				●	●				●	
66	Oxyethira tristella				●	●	●	●				●			
67	Tricholeiochiton fagesii	●		●	●	●	●	●			●	●	●	●	●
68	Orthotrichia angustella	●		●	●	●	●	●							
69	Orthotrichia costalis	●	●	●	●	●	●	●			●	●	●	●	●
70	Orthotrichia tragetti				●	●	●	●				●			
71	Ithytrichia lamellaris	●	●	●	●	●	●	●			●	●	●	●	●
72	Ithytrichia clavata				●	●			●						
	<b>Philopotamidae</b>														
73	Philopotamus ludificatus	●	●	●	●	●	●	●		●		●	●	●	●
74	Philopotamus montanus	●	●	●	●	●	●	●		●	●	●	●	●	●
75	Philopotamus variegatus	●	●	●	●	●	●	●		●		●	●		
76	Wormaldia copiosa	●	●	●	●					●		●			
77	Wormaldia mediana	●		●					●		●				●
78	Wormaldia occipitalis	●	●	●			●	●		●	●	●	●	●	●
79	Wormaldia pulla	●	●	●											
80	Wormaldia subnigra	●	●	●					●		●	●	●	●	
81	Wormaldia triangulifera	●	●	●											
82	Chimarra marginata	●	●	●	●				●	●	●	●	●	●	●
	<b>Psychomyiidae</b>														
83	Psychomyia fragilis	●	●	●	●	●			●	●		●	●		
84	Psychomyia pusilla	●	●	●	●	●	●	●		●	●	●	●	●	●
85	Tinodes assimilis	●	●	●	●	●			●		●	●	●	●	
86	Tinodes dives	●	●	●	●	●			●		●	●	●		
87	Tinodes kimminsi				●										
88	Tinodes macclachlani				●	●			●		●				●
89	Tinodes maculicornis	●	●	●	●	●			●		●	●	●		
90	Tinodes pallidulus	●	●	●	●	●	●	●		●	●	●	●	●	
91	Tinodes rostocki	●	●	●	●	●	●	●		●	●	●	●		
92	Tinodes unicolor	●	●	●	●	●	●	●		●	●	●	●	●	
93	Tinodes waeneri	●	●	●	●	●	●	●		●	●	●	●	●	
94	Tinodes zelleri	●		●	●						●	●			
95	Lype phaeopa	●	●	●	●	●	●	●		●	●	●	●	●	
96	Lype reducta	●	●	●	●	●	●	●		●	●	●	●	●	
	<b>Ecnomidae</b>														
97	Ecnomus deceptor				●									●	
98	Ecnomus tenellus	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	<b>Polycentropodidae</b>														
99	Cyrnus crenaticornis	●	●	●	●	●	●	●				●	●	●	
100	Cyrnus flavidus	●	●	●	●	●	●	●		●	●	●	●	●	
101	Cyrnus insolitus	●	●	●	●					●	●	●	●	●	
102	Cyrnus trimaculatus	●	●	●	●	●	●	●		●	●	●	●	●	
103	Holocentropus dubius	●	●	●	●	●	●	●		●	●	●	●	●	



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	♂♂	♀♀	♂♂	♀♀	♂♂	♀♀	♂♂	♀♀	La	La	La	La	La	La	La
154	Crunoecia irrorata	●	●	●	●	●	●	●			●	●	●	●	●
155	Crunoecia kemppyi			●	●	●	●				●	●			
<b>Limnephilidae</b>															
<i>Dicosmoecinae</i>															
156	Ironoquia dubia	●	●	●	●	●	●	●			●	●	●	●	●
<i>Drusinae</i>															
157	Anomalopterygella chauviniana	●	●	●	●					●		●	●		
158	Drusus annulatus	●	●	●	●	●	●	●		●	●	●	●	●	
159	Drusus biguttatus	●	●	●	●	●	●	●		●		●	●	●	●
160	Drusus chrysotus	●	●	●	●					●		●	●		
161	Drusus discolor	●	●	●	●					●		●	●		●
162	Drusus monticola	●	●	●	●					●		●	●		
163	Drusus trifidus	●	●	●	●	●	●	●		●		●	●	●	●
164	Eclisopteryx dalecarlica	●		●	●	●	●	●		●		●	●		
165	Eclisopteryx guttulata	●	●	●	●					●	●	●			●
166	Eclisopteryx madida	●	●	●	●	●	●	●		●		●			
167	Metaneoa rhaetica	●	●	●	●					●		●			
<i>Limnepilinae</i>															
<i>Limnephilini</i>															
168	Anabolia brevipennis	●	●	●	●	●	●	●			●	●	●	●	●
169	Anabolia furcata	●	●	●	●	●	●	●			●	●			
170	Anabolia nervosa	●	●	●	●						●	●			
171	Glyphotaelius pellucidus	●	●	●	●	●	●	●			●	●	●	●	●
172	Grammotaulius nigropunctatus	●	●	●	●	●	●	●			●	●	●	●	●
173	Grammotaulius nitidus	●	●	●	●	●	●	●			●	●	●		
174	Grammotaulius submaculatus	●	●	●	●										
175	Limnophilus affinis	●	●	●	●	●	●	●			●	●	●	●	
176	Limnophilus algosus	●	●	●	●										
177	Limnophilus auricula	●	●	●	●	●	●	●			●	●	●	●	
178	Limnophilus binotatus	●	●	●	●	●	●	●			●	●	●	●	
179	Limnophilus bipunctatus	●	●	●	●	●	●	●			●	●	●	●	●
180	Limnophilus centralis	●	●	●	●						●	●	●	●	
181	Limnophilus coenosus	●	●	●	●						●	●	●		●
182	Limnophilus decipiens	●	●	●	●	●	●	●			●	●	●	●	
183	Limnophilus dispar	●	●	●	●										
184	Limnophilus elegans	●	●	●	●	●	●	●			●	●			
185	Limnophilus externus	●	●	●	●										
186	Limnophilus extricatus	●	●	●	●	●	●	●			●	●	●	●	
187	Limnophilus flavigornis	●	●	●	●	●	●	●			●	●	●	●	●
188	Limnophilus fuscicornis	●	●	●	●	●	●	●			●	●	●	●	
189	Limnophilus fuscinervis	●	●	●	●	●	●	●			●	●	●		
190	Limnophilus germanus	●	●	●	●								●		
191	Limnophilus griseus	●	●	●	●	●	●	●			●	●	●	●	
192	Limnophilus hirsutus	●	●	●	●	●	●	●			●	●	●	●	
193	Limnophilus ignavus			●	●	●	●	●			●	●	●	●	
194	Limnophilus incisus	●	●	●	●	●	●	●			●	●	●	●	
195	Limnophilus italicus			●	●										
196	Limnophilus lunatus	●	●	●	●	●	●	●			●	●	●	●	
197	Limnophilus luridus	●	●	●	●						●	●	●	●	
198	Limnophilus marmoratus	●	●	●	●						●	●	●	●	
199	Limnophilus nigriceps	●	●	●	●	●	●	●			●	●	●	●	
200	Limnophilus pati			●	●										
201	Limnophilus politus	●	●	●	●	●	●	●			●	●	●	●	
202	Limnophilus rhombicus	●	●	●	●	●	●	●			●	●	●	●	
203	Limnophilus sericeus	●	●	●	●	●	●	●							
204	Limnophilus sparsus	●	●	●	●	●	●	●			●	●	●	●	
205	Limnophilus stigma	●	●	●	●	●	●	●			●	●	●	●	

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	♂♂	♀♀	♂♂	♀♀	♂♂	♀♀	♂♂	♀♀	La	La	La	La	La	La	La
206	Limnephilus subcentralis	●	●	●	●	●	●	●			●	●	●	●	●
207	Limnephilus tauricus			●	●	●	●								
208	Limnephilus vittatus	●	●	●		●	●	●			●	●	●	●	●
209	Nemotaulius punctatolineatus	●	●	●	●			●			●	●			
	Stenophylacini														
210	Acrophylax zerberus	●	●	●	●							●	●		
211	Allogamus auricollis	●	●	●	●				●	●			●	●	●
212	Allogamus hilaris	●	●	●	●										
213	Allogamus ligonifer	●	●	●	●							●	●		
214	Allogamus stadleri	●	●	●											
215	Allogamus uncatus	●	●	●	●							●	●		●
216	Consorophylax consors	●	●	●	●							●			
217	Enoicyla pusilla	●	●	●	●			●	●			●	●	●	●
218	Enoicyla reichenbachi	●	●	●								●	●		
219	Halesus digitatus	●	●	●	●	●	●	●			●	●	●	●	●
220	Halesus radiatus	●	●	●	●	●	●	●			●	●	●	●	●
221	Halesus rubricollis	●	●	●	●							●	●		
222	Halesus tessellatus	●	●	●	●	●	●					●	●		
223	Hydatophylax infumatus	●	●	●	●			●	●			●	●		
224	Melampophylax melampus	●	●	●	●							●	●	●	●
225	Melampophylax mucoreus	●	●	●	●				●	●		●	●	●	●
226	Melampophylax nepos	●	●	●	●	●	●								●
227	Mesophylax impunctatus	●	●	●	●				●	●		●	●		
228	Micropterna fissa	●	●	●	●										●
229	Micropterna lateralis	●	●	●	●	●	●	●			●	●	●	●	
230	Micropterna nycterobia	●	●	●	●	●	●	●				●	●		●
231	Micropterna sequax	●	●	●	●	●	●	●			●	●	●	●	●
232	Micropterna testacea	●	●	●	●	●	●	●				●			●
233	Parachiona picicornis	●	●	●	●	●	●	●				●	●		
234	Potamophylax cingulatus cingulatus	●	●	●			●	●	●	●		●	●	●	●
234a	Potamophylax cingulatus alpinus				●										
235	Potamophylax latipennis	●	●	●					●	●		●	●	●	●
236	Potamophylax luctuosus	●	●	●	●	●	●	●				●	●	●	●
237	Potamophylax nigricornis	●	●	●	●	●	●	●				●	●	●	●
238	Potamophylax rotundipennis	●	●	●	●	●	●	●				●	●	●	●
239	Radicoleptus alpestris	●	●	●	●	●	●	●				●	●	●	●
240	Stenophylax mitis	●	●	●	●										
241	Stenophylax mucronatus	●	●	●	●										●
242	Stenophylax permistus	●	●	●	●	●	●	●				●	●	●	●
243	Stenophylax vibex	●	●	●	●	●	●	●				●	●		
	Chaetopterygini														
244	Annitella obscurata	●	●	●	●	●	●	●				●	●	●	●
245	Annitella thuringica	●	●	●	●	●									
246	Chaetopterygopsis macrachlani	●	●	●	●	●						●	●		
247	Chaetopteryx major	●	●	●	●	●	●	●				●	●	●	●
248	Chaetopteryx villosa	●	●	●	●	●			●	●		●	●	●	●
249	Pseudopsiloptynx zimmeri	●	●	●	●	●						●	●		
250	Psiloptynx psorosa	●	●	●	●	●									
	Apataniidae														
251	Apatania auricula	●	●	●	●	●			●	●					
252	Apatania eatoniana	●	●	●	●	●					●	●			
253	Apatania fimbriata	●	●	●	●	●					●	●	●	●	●
254	Apatania muliebris		●		●	●		●	●		●	●	●	●	●
	Uenoidae														
255	Thremma gallicum	●		●							●	●			

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<b>Goeridae</b>															
256	Goera pilosa	●	●	●	●	●	●	●			●	●	●	●	●
257	Lithax niger	●	●	●	●	●	●	●			●	●			
258	Lithax obscurus	●		●	●	●	●	●			●	●	●		
259	Silo nigricornis	●	●	●	●	●	●	●		●	●	●	●	●	●
260	Silo pallipes	●	●	●	●	●	●	●		●	●	●	●		
261	Silo piceus	●	●	●	●	●	●	●		●	●	●	●		
<b>Leptoceridae</b>															
262	Atripsodes albifrons	●	●	●	●	●	●	●			●	●	●	●	●
263	Atripsodes aterrimus	●	●	●	●	●	●	●			●	●	●	●	●
264	Atripsodes bilineatus	●	●	●	●	●	●	●			●	●	●		
265	Atripsodes cinereus	●	●	●	●	●	●	●			●	●	●		
266	Atripsodes commutatus	●	●	●	●	●	●	●			●	●			
267	Atripsodes leucophaeus	●		●	●										
268	Ceraclea albimacula	●	●	●	●	●	●	●			●	●	●	●	●
269	Ceraclea annulicornis	●	●	●	●	●	●	●			●	●	●	●	●
270	Ceraclea aurea	●	●	●	●	●	●	●							
271	Ceraclea dissimilis	●	●	●	●	●	●	●			●	●	●	●	●
272	Ceraclea fulva	●	●	●	●	●	●	●			●	●	●	●	●
273	Ceraclea nigronervosa	●	●	●	●	●	●	●			●	●	●	●	●
274	Ceraclea riparia	●	●	●	●	●	●	●							
275	Ceraclea senilis	●	●	●	●	●	●	●			●	●	●	●	●
276	Leptocerus interruptus	●	●	●	●	●	●	●			●	●	●	●	●
277	Leptocerus lusitanicus			●	●				●	●					
278	Leptocerus tineiformis	●	●	●	●				●	●					
279	Adicella filicornis	●	●	●	●	●	●	●			●	●	●	●	●
280	Adicella reducta	●	●	●	●	●	●	●			●	●	●	●	●
281	Eretesia baltica	●		●	●	●	●	●			●	●	●	●	●
282	Triaenodes bicolor	●	●	●	●	●	●	●			●	●	●	●	●
283	Triaenodes unanimis	●		●	●										
284	Ylodes conspersus	●	●	●	●				●	●					●
285	Ylodes detruncatus			●	●										
286	Ylodes kawraiskii			●	●	●									
287	Ylodes reuteri	●	●	●	●				●	●					●
288	Ylodes simulans			●	●	●	●	●			●	●	●		
289	Oecetis furva	●	●	●	●	●	●	●			●	●	●	●	●
290	Oecetis lacustris	●	●	●	●	●	●	●			●	●	●	●	●
291	Oecetis notata	●	●	●	●	●	●	●			●	●	●	●	●
292	Oecetis ochracea	●	●	●	●	●	●	●			●	●	●	●	●
293	Oecetis strucki	●	●	●	●	●	●	●							
294	Oecetis testacea	●	●	●	●	●	●	●			●	●	●	●	●
295	Oecetis tripunctata	●	●	●	●	●	●	●							
296	Setodes argentipunctellus	●	●	●	●				●	●					●
297	Setodes punctatus	●	●	●	●	●	●	●			●	●	●	●	●
298	Setodes viridis	●		●	●	●	●	●			●	●	●	●	●
299	Mystacides azureus	●	●	●	●	●	●	●			●	●	●	●	●
300	Mystacides longicornis	●	●	●	●	●	●	●			●	●	●	●	●
301	Mystacides niger	●	●	●	●	●	●	●			●	●	●	●	●
<b>Molannidae</b>															
302	Molanna albicans	●	●	●	●				●	●					
303	Molanna angustata	●	●	●	●				●	●					
304	Molanna nigra	●		●	●										
305	Molannodes tinctus	●	●	●	●						●	●	●	●	●
<b>Odontoceridae</b>															
306	Odontocerum albicorne	●	●	●	●	●	●	●		●	●	●	●	●	●
<b>Sericostomatidae</b>															
307	Notidobia ciliaris	●	●	●	●	●	●	●		●	●	●	●	●	●
308	Oecismus monedula	●	●	●	●	●	●	●		●	●	●			
309	Sericostoma schneideri	●	●	●	●					●					

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P.J. Neu 10/2010	Tobias & Tobias (1981)	Malicky (2004)	Nogradi & Uherkovich (2002)	Macan (1973)	Pitsch (1993)	Edingt. & Hildr. (1995)	Wall., Wall. & Philip. (2003)	Waring. & Graf (1997, 2000)	Lechth. & Stck. (2005)	Higler (2005)	Moretti (1983)
	♂♂	♀♀	♂♂	♀♀	♂♂	♀♀	♂♂	♀♀	♂♂	♀♀	♂♂
310 Sericostoma personatum	●	●	●	●	●	●	●	●	●	●	●
<b>Beraeidae</b>											
311 Beraea maura	●		●	●	●	●	●	●	●	●	●
312 Beraea pullata	●	●	●	●	●	●	●	●	●	●	●
313 Beraeodes minutus	●	●	●	●	●	●	●	●	●	●	●
314 Ernodes articularis	●	●	●	●	●	●	●	●	●	●	●
315 Ernodes vicinus	●	●	●	●					●	●	
<b>Summe Arten</b>	284	254	318	265	191	177	181	152	69	44	122
<b>Anteil an der Fauna Deutschlands in % (einschließlich Unterarten = 319 Taxa)</b>	89,3	79,9	100,0	83,3	60,1	55,5	56,7	47,6	21,9	14,0	38,7
Berechnung der ♂♂ ohne A. muliebris						Berechnung der Larven ohne Unterarten					