

# FAUNA AQUATICA AUSTRIACA

## A Comprehensive Species Inventory of Austrian Aquatic Organisms with Ecological Notes

2<sup>nd</sup> Edition - 2002

### Editor

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Institute of Hydrobiology and Aquatic Ecosystem Management

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**CRUSTACEA (crustaceans)**  
**Copepoda: Harpacticoida**

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**CRUSTACEA (crustaceans)**  
**Copepoda: Harpacticoida**

**Family Ameiridae**

**Genus Nitocra BOECK, 1864**

*Nitocra divaricata* CHAPPUIS, 1923

*Nitocra hibernica* BOECK, 1864

**Genus Nitocrella CHAPPUIS, 1923**

*Nitocrella hirta hirta* CHAPPUIS, 1923

*Nitocrella hirta tirolensis* KIEFER, 1963

*Nitocrella hofmilleri* BREHM, 1853

**Family Canthocamptidae**

**Genus Attheyella BRADY, 1880**

**Subgenus Attheyella s.str.**

*Attheyella (Attheyella) crassa* (SARS, 1863)

*Attheyella (Attheyella) wierzejskii* (MRÁZEK, 1863)

**Subgenus Mrázekiella BREHM, 1949 (= Subgenus Brehmiella CHAPPUIS, 1929)**

*Attheyella (Mrázekiella) dentata* (POGGENGOL, 1874)

*Attheyella (Mrázekiella) trispinosa* (BRADY, 1880)

**Genus Bryocamptus CHAPPUIS, 1929**

**Subgenus Arcticocamptus CHAPPUIS, 1929**

*Bryocamptus (Arcticocamptus) alpestris* (VOGT, 1845)

*Bryocamptus (Arcticocamptus) cuspidatus* (SCHMEIL, 1893)

*Bryocamptus (Arcticocamptus) rhaeticus* (SCHMEIL, 1893)

*Bryocamptus (Arcticocamptus) vandouwei* (KESSLER, 1914)

**Subgenus Bryocamptus s.str.**

*Bryocamptus (Bryocamptus) minutus* (CLAUS, 1863)

*Bryocamptus (Bryocamptus) vej dovskyi* (MRAZEK, 1893)

**Subgenus Limnocamptus CHAPPUIS, 1929**

*Bryocamptus (Limnocamptus) echinatus* (MRÁZEK, 1863)

*Bryocamptus (Limnocamptus) hoferi* (VAN DOUWE, 1908)

**Subgenus Rheocamptus BORUTZKY, 1948**

*Bryocamptus (Rheocamptus) pygmaeus* (SARS, 1863)

*Bryocamptus (Rheocamptus) typhlops* (MRÁZEK, 1893)

*Bryocamptus (Rheocamptus) weberi* (KESSLER, 1914)

*Bryocamptus (Rheocamptus) zschokkei* (SCHMEIL, 1893)

**Genus Canthocamptus WESTWOOD, 1836**

*Canthocamptus staphylinus* (JURINE, 1820)

*Canthocamptus staphylinus microstaphylinus* (WOLF, 1905)

**Genus Echinocamptus CHAPPUIS, 1929**

*Echinocamptus pilosus* (VAN DOUWE, 1910)

**Genus Elaphoidella CHAPPUIS, 1929***Elaphoidella bidens* (SCHMEIL, 1893)*Elaphoidella elaphoides* (CHAPPUIS, 1863)*Elaphoidella gracilis* (SARS, 1863)*Elaphoidella plesai* PESCE & GALASSI, 1994*Elaphoidella proserpina* CHAPPUIS, 1934**Genus Epactophanes MRÁZEK, 1893***Epactophanes richardi* MRÁZEK, 1893**Genus Hypocamptus CHAPPUIS, 1929***Hypocamptus brehmi* (VAN DOUWE, 1922)**Genus Maraenobiotus MRAZEK, 1893***Maraenobiotus brucei carpathicus* CHAPPUIS, 1928*Maraenobiotus insignipes alpinus* KEILHACH, 1909*Maraenobiotus vej dovskyi zschokkei* (KREIS, 1920)**Genus Moraria T.&A. SCOTT, 1893***Moraria brevipes* (SARS, 1863)*Moraria monticola* (MENZEL, 1912)*Moraria poppei* (MRÁZEK, 1893)*Moraria varica* (GRAETER, 1911)**Genus Paracamptus CHAPPUIS, 1929***Paracamptus schmeili* (MRÁZEK, 1893)**Family Ectinosomatidae****Genus Halectinosoma LANG, 1948***Halectinosoma abrau* (KRICHAGIN, 1873)**Family Parastenocaridae****Genus Parastenocaris KESSLER, 1913***Parastenocaris austriaca* KIEFER, 1976*Parastenocaris brevipes* KESSLER, 1913*Parastenocaris fontinalis* SCHNITTER & CHAPPUIS, 1915*Parastenocaris nollii* KIEFER, 1938*Parastenocaris phyllura* KIEFER, 1938**Family Phyllognathopodidae****Genus Phyllognathopus MRAZEK, 1892***Phyllognathopus viguieri* (MAUPAS, 1892)

**CRUSTACEA (crustaceans)**  
**Copepoda: Harpacticoida**

(Adults, copepodit stages 4 and 5)

	SHR	GRA <sup>1)</sup>	AFIL	PFIL	DET	MIN	XYL	PRE	PAR	OTH <sup>2)</sup>
<b>Attheyella</b>										
<b>Subgenus Attheyella s. str.</b>										
<i>A. (A.) crassa</i>	-	?	-	-	5	-	-	-	-	5
<i>A. (A.) wierzejskii</i>	-	-	-	-	*	-	-	-	-	*
<b>Subgenus Mrázekiella</b>										
<i>A. (M.) dentata</i>	-	?	-	-	5	-	-	-	+	5
<i>A. (M.) trispinosa</i>	-	-	-	-	*	-	-	-	+	*
<b>Bryocamptus</b>										
<b>Subgenus Artiocamptus</b>										
<i>B. (A.) alpestris</i>	-	-	-	-	*	-	-	-	-	*
<i>B. (A.) cuspidatus</i>	-	-	-	-	*	-	-	-	-	*
<i>B. (A.) rhaeticus</i>	-	-	-	-	*	-	-	-	-	*
<i>B. (A.) vandouwei</i>	-	-	-	-	*	-	-	-	-	*
<b>Subgenus Bryocamptus s. str.</b>										
<i>B. (B.) minutus</i>	-	?	-	-	3	-	-	4	-	3
<i>B. (B.) vejvodskyi</i>	-	-	-	-	*	-	-	-	-	*
<b>Subgenus Limocamptus</b>										
<i>B. (L.) echinatus</i>	-	-	-	-	5	-	-	-	-	5
<i>B. (L.) hoferi</i>	-	-	-	-	*	-	-	-	-	*
<b>Subgenus Rheocamptus</b>										
<i>B. (Rh.) pygmaeus</i>	-	?	-	-	5	-	-	-	5	
<i>B. (Rh.) typhlop</i>	-	-	-	-	*	-	-	-	-	*
<i>B. (Rh.) weberi</i>	-	-	-	-	*	-	-	-	-	*
<i>B. (Rh.) zschokkei</i>	-	-	-	-	*	-	-	-	-	*
<b>Canthocamptus</b>										
<i>C. staphylinus</i>	-	-	-	-	5	-	-	-	-	5
<i>C. s. microstaphylinus</i>	-	?	-	-	5	-	-	-	-	5
<b>Echinocamptus</b>										
<i>E. pilosus</i>	-	-	-	-	*	-	-	-	-	*
<b>Elaphoidella</b>										
<i>E. bidens</i>	-	-	-	-	*	-	-	-	-	*
<i>E. elaphoides</i>	-	-	-	-	*	-	-	-	-	*
<i>E. gracilis</i>	-	?	-	-	5	-	-	-	-	5
<i>E. plesai</i>	-	-	-	-	*	-	-	-	-	*

	SHR	GRA <sup>1)</sup>	AFIL	PFIL	DET	MIN	XYL	PRE	PAR	OTH <sup>2)</sup>
<b>Epactophanes</b>										
<i>E. richardi</i>	-	-	-	-	*	-	-	-	-	*
<b>Halectinosoma</b>										
<i>H. abrau</i>	-	-	-	-	*	-	-	-	-	*
<b>Hypocamptus</b>										
<i>H. brehmi</i>	-	-	-	-	*	-	-	-	-	*
<b>Maraenobiotus</b>										
<i>M. brucei carpathicus</i>	-	-	-	-	*	-	-	-	-	*
<i>M. insignipes alpinus</i>	-	-	-	-	*	-	-	-	-	*
<i>M. vej dovskyi zschokke</i>	-	-	-	-	*	-	-	-	-	*
<b>Moraria</b>										
<i>M. brevipes</i>	-	-	-	-	5	-	-	-	-	5
<i>M. monticola</i>	-	-	-	-	*	-	-	-	-	*
<i>M. poppei</i>	-	-	-	-	*	-	-	-	-	*
<i>M. varica</i>	-	-	-	-	*	-	-	-	-	*
<b>Nitocra</b>										
<i>N. divaricata</i>	-	-	-	-	-	-	-	-	10	-
<i>N. hibernica</i>	-	-	-	-	*	-	-	-	-	*
<b>Nitocrella</b>										
<i>N. hirta hirta</i>	-	-	-	-	*	-	-	-	-	*
<i>N. hirta tirolensis</i>	-	-	-	-	*	-	-	-	-	*
<i>N. hofmilleri</i>	-	-	-	-	*	-	-	-	-	*
<b>Paracamptus</b>										
<i>P. schmeili</i>	-	4	-	-	3	-	-	-	-	3
<b>Parastenocaris</b>										
<i>P. austriaca</i>	-	-	-	-	*	-	-	-	-	*
<i>P. brevipes</i>	-	-	-	-	?	-	-	-	-	-
<i>P. fontinalis</i>	-	-	-	-	*	-	-	-	-	*
<i>P. nolli</i>	-	-	-	-	*	-	-	-	-	*
<i>P. phyllura</i>	-	-	-	-	*	-	-	-	-	*
<b>Phyllognathopus</b>										
<i>Ph. viguieri</i>	-	-	-	-	*	-	-	-	-	*

<sup>1)</sup> Benthic and epiphytic algae

<sup>2)</sup> Biofilm (bacterias, fungi)