

FAUNA AQUATICA AUSTRIACA

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



2nd Edition - 2002

Editor

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BOKU - University of Natural Resources and Applied Life Sciences
Institute of Hydrobiology and Aquatic Ecosystem Management



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CRUSTACEA (crustaceans) **Copepoda: Calanoida**

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CRUSTACEA (crustaceans)
Copepoda: Calanoida

Family Diaptomidae

Subfamily Diaptominae

Genus Acanthodiaptomus KIEFER, 1932

Acanthodiaptomus denticornis (WIERZEJSKI, 1887)

Genus Arctodiaptomus KIEFER, 1932

Subgenus Arctodiaptomus s.str.

Arctodiaptomus (Arctodiaptomus) wierzejskii (RICHARD, 1888)

Subgenus Rhabdodiaptomus KIEFER, 1932

Arctodiaptomus (Rhabdodiaptomus) alpinus (IMHOF, 1885)

Arctodiaptomus (Rhabdodiaptomus) bacillifer (KOELBEL, 1885)

Arctodiaptomus (Rhabdodiaptomus) spinosus (DADAY, 1891)

Genus Diaptomus WESTWOOD, 1836

Subgenus Diaptomus s.str.

Diaptomus (Diaptomus) castor WESTWOOD, 1836

Genus Eudiaptomus KIEFER, 1932

Eudiaptomus gracilis (SARS, 1863)

Eudiaptomus graciloides (LILLJEBORG, 1888)

Eudiaptomus vulgaris (SCHMEIL, 1898)

Eudiaptomus zachariasi (POPPE, 1886)

Genus Hemidiaptomus SARS, 1903

Subgenus Gigantodiaptomus KIEFER, 1932

Hemidiaptomus (Gigantodiaptomus) amblyodon (MARENZELLER, 1873)

Genus Mixodiaptomus KIEFER, 1932

Mixodiaptomus kupelwieseri (BREHM, 1907)

Mixodiaptomus laciniatus (LILLJEBORG, 1889)

Mixodiaptomus taticus (WIERZEJSKI, 1883)

Family Temoridae

Genus Eurytemora GIESBRECHT, 1881

Eurytemora velox (LILLJEBORG, 1853)

Genus Heterocope SARS, 1863

Heterocope saliens (LILLJEBORG, 1863)

CRUSTACEA (crustaceans)
Copepoda: Calanoida

(Adults, copepodite stages 4 and 5)

	SHR	GRA	AFIL	PFIL	DET	MIN	XYL	PRE	PAR	OTH ¹⁾
Acanthodiaptomus										
<i>A. denticornis</i>	-	-	8	-	-	-	-	-	-	2
Arctodiaptomus										
Subgenus Arctodiaptomus s. str.										
<i>A. (A.) wierzejski</i>	-	+	8	-	2	-	-	-	-	-
Subgenus Rhabdodiaptomus										
<i>A. (Rh.) alpinus</i>	-	-	10	-	+	-	-	-	-	-
<i>A. (Rh.) bacillifer</i>	-	2	8	-	-	-	-	-	-	-
<i>A. (Rh.) spinosus</i>	-	+	8	-	2	-	-	-	-	-
Diaptomus										
Subgenus Diaptomus s. str.										
<i>D. (D.) castor</i>	-	2	8	-	-	-	-	-	-	-
Eudiaptomus										
<i>E. gracilis</i>	-	-	10	-	-	-	-	-	-	-
<i>E. graciloides</i>	-	-	10	-	-	-	-	-	-	-
<i>E. vulgaris</i>	-	+	8	-	2	-	-	-	-	-
<i>E. zachariasi</i>	-	+	8	-	2	-	-	-	-	-
Eurytemora										
<i>E. velox</i>	-	3	1	-	-	-	-	6	-	-
Hemidiaptomus										
Subgenus Gigantodiaptomus										
<i>H. (G.) amblyodon</i>	-	4	-	-	-	-	-	4	-	2
Heterocope										
<i>H. saliens</i>	-	-	4	-	-	-	-	6	-	-
Mixodiaptomus										
<i>M. kupelwieseri</i>	-	+	10	-	+	-	-	-	-	-
<i>M. laciniatus</i>	-	-	10	-	+	-	-	-	-	-
<i>M. tetricus</i>	-	-	10	-	+	-	-	-	-	-

¹⁾ Biofilm (bacterias, fungi)