

FAUNA AQUATICA AUSTRIACA

COLEOPTERA: CARABIDAE (Ground Beetles)

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Quotation note

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Many ground beetle species inhabit semi-terrestrial ecosystems. This includes representatives of the genera *Nebria*, *Blethisa*, *Omophron*, *Elaphrus*, *Bembidion*, *Pterostichus*, *Agonum*, *Chlaenius* and *Oodes*, which occasionally flee into the water when threatened.

Carabus clathratus auraniensis, *Carabus menetriesi pacholei* and *Carabus variolosus nodulosus* even hunt for prey under water both in the larval and imago stage.

The species listed here are not suitable as saprobic indicators.

Species inventory

Genus Carabus Linnaeus, 1758

Carabus clathratus auraniensis J. MÜLLER, 1903

Carabus menetriesi pacholei SOKOLAR, 1911

Carabus variolosus nodulosus CREUTZER, 1799

	Saprobic valencies					W	SI
	x	o	ß	a	p		
<i>Carabus clathratus auraniensis</i>	-	-	-	-	-	-	-
	no saprobic classification						
<i>Carabus menetriesi pacholei</i>	-	-	-	-	-	-	-
	no saprobic classification						
<i>Carabus variolosus nodulosus</i>	-	-	-	-	-	-	-
	no saprobic classification						

Longitudinal distribution

	EUC	HYC	ER	MR	HR	EP	MP	HP	LIT	PRO
<i>Carabus clathratus</i>	-	-	-	-	-	-	-	-	10	-
<i>auraniensis</i>										
<i>Carabus menetriesi pacholei</i>	-	-	-	-	-	-	-	-	10	-
<i>Carabus variolosus nodulosus</i>	-	-	-	-	-	-	-	-	10	-

	Functional feeding guilds									
	SHR	GRA	AFIL	PFIL	DET	MIN	XYL	PRE	PAR	OTH
<i>Carabus clathratus</i>	-	-	-	-	-	-	-	10	-	-
<i>auraniensis</i>										
<i>Carabus menetriesi pacholei</i>	-	-	-	-	-	-	-	10	-	-
<i>Carabus variolosus nodulosus</i>	-	-	-	-	-	-	-	10	-	-