

# FAUNA AQUATICA AUSTRIACA

## COLEOPTERA: CHRYSOMELIDAE (Leaf Beetles): DONACIINAE

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### Quotation note

Geiser, E. (2017): Coleoptera: Chrysomelidae: Donaciinae. In Moog, O. & A. Hartmann (Eds.): Fauna Aquatica Austriaca, 3. Edition 2017. BMLFUW, Wien.



Systematic and nomenclature according to:

Geiser, E. (2004): Chrysomelidae (Insecta: Coleoptera). - Checklisten der Fauna Österreichs, Nr. 1. Biosystematics and Ecology Series, Nr. 22 (Österreichische Akademie der Wissenschaften, Wien): 1-30.

Geiser, E. (2016): Additions to the checklist of the Chrysomelidae of Austria (Coleoptera: Chrysomelidae). - Koleopterologische Rundschau 86: 229-230.

## Species inventory

### Family Chrysomelidae

#### Subfamily Donaciinae

##### Genus *Donacia* FABRICIUS, 1775

*Donacia aquatica* (LINNAEUS, 1758) on Sparganium sp.

*Donacia bicolor* ZSCHACH, 1788 on Sparganium sp.

*Donacia brevicornis* AHRENS, 1810 on Schoenoplectus (Scirpus) lacustris, only in Tyrol, Styria and Carinthia

*Donacia brevitarsis* C.G. THOMSON, 1884 food plant not clear yet, only in Lower Austria: surroundings of Krems and north to Rosenberg

*Donacia cinerea* HERBST, 1810 on Typha angustifolia, Typha latifolia

*Donacia clavipes* FABRICIUS, 1792 on Phragmites communis, Phalaris arundinacea

*Donacia crassipes* FABRICIUS, 1775 on Nymphaea alba, Nuphar lutea

*Donacia dentata* HOPPE, 1795 on Sagittaria sagittifolia, Alisma plantago-aquatica

*Donacia impressa* PAYKULL, 1790 on Schoenoplectus (Scirpus) lacustris

*Donacia marginata* HOPPE, 1795 on Sparganium sp.

*Donacia obscura* GYLLENHAL, 1813 on Carex rostrata, Scirpus sp. (sensu lato)

*Donacia reticulata* GYLLENHAL, 1817 on Sparganium sp., just a few records in the South of Carinthia and Styria

*Donacia semicuprea* KUNZE, 1796 on Glyceria sp.

*Donacia simplex* FABRICIUS, 1775 food plant not clear yet

*Donacia sparganii* AHRENS, 1810 food plant not clear yet, recorded only in Upper Austria: Ettenau near Ostermiething

*Donacia springeri* MÜLLER, 1916 on Carex sp. and Scirpus (sensu lato) sp., only in a few Tyrolean lakes and in Upper Austria: Ibmer Moor

*Donacia thalassina* GERMAR, 1811 on Carex sp. and Eleocharis palustris

*Donacia tomentosa* (AHRENS, 1810) on Butomus umbellatus, recorded only in Lower Austria: Biedermannsdorf (Bezirk Mödling)

*Donacia versicolore* (BRAHM, 1790) on Potamogeton natans

*Donacia vulgaris* ZSCHACH, 1788 on Sparganium sp., Carex sp., Typha sp., Scirpus (sensu lato) sp.

##### Genus *Macroplea* SAMOUELLE, 1819

*Macroplea appendiculata* (PANZER, 1794) submers on Potamogeton sp. and Myriophyllum sp., only in Vienna (Prater, old specimens) and Burgenland

##### Genus *Plateumaris* C.G. THOMSON, 1859

*Plateumaris braccata* (SCOPOLI, 1772) on Phragmites communis

*Plateumaris consimilis* (SCHRANK, 1781) on Caltha palustris, Carex sp.

*Plateumaris rustica* (KUNZE, 1818) on Cladium mariscus, Carex sp.

*Plateumaris sericea* (LINNAEUS, 1758) on Carex sp., Typha latifolium, Iris sp.