Ruppia cirrhosa

Habitus and growth type

Plant height [m]: **0.25**
Life span: **Perennial**
Life form: **Hydrophyte**

Leaf

Specific leaf area [mm^2/mg]: **46.73**

Flower

Flowering period: **April-September**

Fruit, seed and dispersal

Seed mass [mg]: **1.26**
Dispersal mode: **Epizoochory**
Dispersal distance class: **6**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **Native**

Ecology

Environmental relationships

Substrate humidity relationship: **Water**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**

Ellenberg-type indicator values

Light indicator value: **7.3**
Moisture indicator value: **12**
Reaction indicator value: **7.7**
Nutrient indicator value: **6**
Salinity indicator value: **7.4**

Habitat and sociology

Syntaxon

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Diagnostic species of phytosociological classes: **MC (RUP) *Ruppietea maritimae***

EUNIS habitat

Diagnostic species of EUNIS habitats: **P3a Brackish-water vegetation**
Constant species of EUNIS habitats: **P3a Brackish-water vegetation**
Dominant species of EUNIS habitats: **P3a Brackish-water vegetation**

Broad habitat

Occurrence in broad habitats: **Marine, Coastal saltmarsh, Aquatic, Saline vegetation**

Distribution

Continentality: **9**
Continentality amplitude: **3**

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