

Althenia filiformis

Habitus and growth type

Plant height [m]: **0.28**

Life span: **Annual, Perennial**

Life form: **Hydrophyte**

Flower

Flowering period: **March-October**

Fruit, seed and dispersal

Dispersal mode: **Hydrochory**

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: **8**

Temperature indicator value: **8.5**

Moisture indicator value: **12**

Reaction indicator value: **7.5**

Nutrient indicator value: **6.5**

Salinity indicator value: **5.5**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [MC \(RUP\) *Ruppiaetea maritimae*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [P3a Brackish-water vegetation](#)

Broad habitat

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