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) *Ruppietea maritimae***

EUNIS habitat

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

Broad habitat

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

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