

# *Elatine orthosperma*

## Habitus and growth type

Plant height [m]: **0.02**

Life span: **Annual**

Life form: **Therophyte**

## 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: **Wet**

Substrate reaction relationship: **Acidic**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **6**

Moisture indicator value: **9**

Reaction indicator value: **4**

Nutrient indicator value: **4**

Salinity indicator value: **1**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [\*\*OC \(ISO\) Isoëto-Nanojuncetea\*\*](#)

Broad habitat

Occurrence in broad habitats: **Wetland**