

# *Hypericum elodes*

## Habitus and growth type

Plant height [m]: **0.2**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **39.12**

## Flower

Flowering period: **May-August**

## Fruit, seed and dispersal

Seed mass [mg]: **0.07**

Dispersal mode: **Local non-specific dispersal**

Dispersal distance class: **1**

## 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: **Acidic**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8.2**

Moisture indicator value: **9.8**

Reaction indicator value: **3**

Nutrient indicator value: **2**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.36**

Disturbance frequency (herb layer): **1.38**

Disturbance severity: **0.16**

Disturbance severity (herb layer): **0.15**

Mowing frequency: **0.07**

Grazing pressure: **0.09**

Soil disturbance: **0.17**

## **Habitat and sociology**

### Syntaxon

Diagnostic species of phytosociological classes: **[OB \(LIT\) Littorelletea uniflorae](#)**

### EUNIS habitat

Diagnostic species of EUNIS habitats: **[P3f Oligotrophic-water vegetation](#)**

Constant species of EUNIS habitats: **[P3f Oligotrophic-water vegetation](#)**

Dominant species of EUNIS habitats: **[P3f Oligotrophic-water vegetation](#)**

### Broad habitat

Occurrence in broad habitats: **Aquatic**

## **Distribution**

Continentality: **1**

Continentality amplitude: **1**