

# *Hammarbya paludosa*

## Habitus and growth type

Plant height [m]: **0.1**

Life span: **Perennial**

Life form: **Geophyte**

## Flower

Flowering period: **June-August**

## Fruit, seed and dispersal

Dispersal mode: **Anemochory**

Dispersal distance class: **5**

## Trophic mode

Parasitism and mycoheterotrophy: **initial or partial mycoheterotroph**

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: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8.3**

Temperature indicator value: **4.8**

Moisture indicator value: **8.8**

Reaction indicator value: **2**

Nutrient indicator value: **1.8**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.24**

Disturbance frequency (herb layer): **1.37**

Disturbance severity: **0.17**

Disturbance severity (herb layer): **0.14**

Mowing frequency: **0.19**

Grazing pressure: **0.1**

Soil disturbance: **0.18**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [PA \(SCH\) Scheuchzerio palustris-Caricetea fuscae](#)

Broad habitat

Occurrence in broad habitats: **Spring, Mire**

## Distribution

Continentality: **5**

Continentality amplitude: **4**