

# *Utricularia vulgaris* aggr.

## Habitus and growth type

Plant height [m]: **1.3**

Life span: **Perennial**

Life form: **Hydrophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **65.66**

## Flower

Flowering period: **May-August**

## Fruit, seed and dispersal

Seed mass [mg]: **0.06**

Dispersal mode: **Epizoochory**

Dispersal distance class: **6**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## Taxon origin

Origin in Europe: **native**

## Ecology

### Environmental relationships

Substrate humidity relationship: **Water**

Substrate reaction relationship: **Slightly acidic to near-neutral**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.4**

Temperature indicator value: **5.8**

Moisture indicator value: **11.8**

Reaction indicator value: **5.4**

Nutrient indicator value: **3.9**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.52**

Disturbance frequency (herb layer): **1.62**

Disturbance severity: **0.26**

Disturbance severity (herb layer): **0.25**

Mowing frequency: **0.12**

Grazing pressure: **0.04**

Soil disturbance: **0.06**

## **Habitat and sociology**

Broad habitat

Occurrence in broad habitats: **Aquatic, Wetland, Synanthropic**