

Utricularia stygia

Habitus and growth type

Plant height [m]: **0.15**

Life span: **Perennial**

Life form: **Hydrophyte**

Flower

Flowering period: **April-August**

Fruit, seed and dispersal

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: **Acidic**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **4.7**

Moisture indicator value: **12**

Reaction indicator value: **4**

Nutrient indicator value: **1.7**

Salinity indicator value: **0**

Habitat and sociology

Syntaxon

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

Broad habitat

Occurrence in broad habitats: **Aquatic**