

# *Aldrovanda vesiculosa*

## Habitus and growth type

Plant height [m]: **0.12**

Life span: **Perennial**

Life form: **Hydrophyte**

## Flower

Flowering period: **June-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: **Slightly acidic to near-neutral**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **5.9**

Temperature indicator value: **7.6**

Moisture indicator value: **11.5**

Reaction indicator value: **5.8**

Nutrient indicator value: **4**

Salinity indicator value: **0**

## Habitat and sociology

### Syntaxon

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

### Broad habitat

Occurrence in broad habitats: **Aquatic**

## **Distribution**

Continentality: **7**

Continentality amplitude: **8**