

# *Ranunculus ololeucos*

## Habitus and growth type

Plant height [m]: **0.02**

Life span: **Annual, Perennial**

Life form: **Hydrophyte**

## Fruit, seed and dispersal

Dispersal mode: **Hydrochory**

## 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**

Temperature indicator value: **5.3**

Moisture indicator value: **10.4**

Reaction indicator value: **3.5**

Nutrient indicator value: **2.5**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.38**

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

Disturbance severity: **0.14**

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

Mowing frequency: **0**

Grazing pressure: **0.01**

Soil disturbance: **0.05**

## Habitat and sociology

Syntaxon

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

Broad habitat

Occurrence in broad habitats: **Aquatic**

## Distribution

Continentality: **1**

Continentality amplitude: **1**