Baldellia ranunculoides

Habitus and growth type

Plant height [m]: **0.21**
Life span: **Perennial**
Life form: **Hemicryptophyte, Hydrophyte**

Leaf

Specific leaf area [mm^2/mg]: **25.09**

Flower

Flowering period: **March-June**

Fruit, seed and dispersal

Seed mass [mg]: **0.43**
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: **Slightly acidic to near-neutral**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **6.2**
Moisture indicator value: **10.3**
Reaction indicator value: **5**
Salinity indicator value: **0.6**

Disturbance indicator values

Disturbance frequency: **1.52**
Disturbance frequency (herb layer): **1.52**
Disturbance severity: **0.23**
Disturbance severity (herb layer): **0.23**

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Mowing frequency: **0.06**
Grazing pressure: **0.1**
Soil disturbance: **0.09**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **OB (LIT) *Littorelletea uniflorae***

EUNIS habitat

Diagnostic species of EUNIS habitats: **P3f Oligotrophic-water vegetation**

Broad habitat

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

Distribution

Continentality: **2**
Continentality amplitude: **2**

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