Isoetes durieui

Habitus and growth type

Plant height [m]: **0.18**
Life span: **Perennial**
Life form: **Geophyte**

Flower

Flowering period: **January-May, November-December**

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: **Dystrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.5**
Temperature indicator value: **9.5**
Moisture indicator value: **9.5**
Nutrient indicator value: **2.5**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.82**
Disturbance frequency (herb layer): **1.82**
Disturbance severity: **0.48**
Disturbance severity (herb layer): **0.48**
Mowing frequency: **0.09**
Grazing pressure: **0.21**
Soil disturbance: **0.26**

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Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **OC (ISO) *Isoëto-Nanojuncetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R1D Mediterranean closely grazed dry grassland**

Broad habitat

Occurrence in broad habitats: **Wetland**

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