Leersia oryzoides

Habitus and growth type

Plant height [m]: **1.08**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Flower

Flowering period: **July-October**

Fruit, seed and dispersal

Seed mass [mg]: **1.16**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **2**

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: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.7**
Temperature indicator value: **5.7**
Moisture indicator value: **9.6**
Reaction indicator value: **6.8**
Nutrient indicator value: **7.7**
Salinity indicator value: **0.2**

Disturbance indicator values

Disturbance frequency: **1.36**
Disturbance frequency (herb layer): **1.56**
Disturbance severity: **0.47**
Disturbance severity (herb layer): **0.45**

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Mowing frequency: **0.15**
Grazing pressure: **0.11**
Soil disturbance: **0.19**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **OD (PHR) *Phragmito-Magnocaricetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **Q61 Periodically exposed shore with stable, eutrophic sediments with pioneer or ephemeral vegetation**

Broad habitat

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

Distribution

Continentality amplitude: **5**

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