

Bolboschoenus glaucus

Habitus and growth type

Plant height [m]: **1.13**

Life span: **Perennial**

Life form: **Geophyte**

Flower

Flowering period: **May-September**

Fruit, seed and dispersal

Seed mass [mg]: **2.39**

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: **Wet**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **8.5**

Moisture indicator value: **8**

Reaction indicator value: **7**

Nutrient indicator value: **7**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.67**

Disturbance frequency (herb layer): **1.67**

Disturbance severity: **0.4**

Disturbance severity (herb layer): **0.4**

Mowing frequency: **0.28**

Grazing pressure: **0.12**

Soil disturbance: **0.16**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [OD \(PHR\) Phragmito-Magnocaricetea](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [S94 Semi-desert riparian scrub](#)

Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh, Aquatic, Wetland, Saline vegetation, Scrub**