Scirpoides holoschoenus

Habitus and growth type

Plant height [m]: **0.83**
Life span: **Perennial**
Life form: **Hemicryptophyte, Geophyte**

Flower

Flowering period: **May-September**

Fruit, seed and dispersal

Seed mass [mg]: **0.09**
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**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.1**
Moisture indicator value: **7.5**
Reaction indicator value: **6.8**
Salinity indicator value: **0.7**

Disturbance indicator values

Disturbance frequency: **0.97**
Disturbance frequency (herb layer): **1.74**
Disturbance severity: **0.46**
Disturbance severity (herb layer): **0.39**
Mowing frequency: **0.36**
Grazing pressure: **0.26**
Soil disturbance: **0.18**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CM (MOL) *Molinio-Arrhenatheretea*, MF (JUN) *Juncetea maritimi***

EUNIS habitat

Diagnostic species of EUNIS habitats: **N1J Mediterranean and Black Sea moist and wet dune slack, R31 Mediterranean tall humid inland grassland, T14 Mediterranean and Macaronesian riparian forest, T25 Phoenix theophrasti vegetation**

Constant species of EUNIS habitats: **N17 Black Sea coastal dune grassland (grey dune), N1J Mediterranean and Black Sea moist and wet dune slack, R31 Mediterranean tall humid inland grassland, R32 Mediterranean short moist grassland of lowlands, T14 Mediterranean and Macaronesian riparian forest, T25 Phoenix theophrasti vegetation**

Dominant species of EUNIS habitats: **N1J Mediterranean and Black Sea moist and wet dune slack, R31 Mediterranean tall humid inland grassland**

Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh, Aquatic, Wetland, Mire, Grassland (non-alpine, non-saline), Scrub, Forest**

Distribution

Continentality amplitude: **9**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz