Scorzonera parviflora

Habitus and growth type

Plant height [m]: **0.26**
Life span: **Biennial or short-lived, Perennial**
Life form: **Hemicryptophyte**

Fruit, seed and dispersal

Seed mass [mg]: **3**
Dispersal mode: **Anemochory**
Dispersal distance class: **5**

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: **Saline**

Ellenberg-type indicator values

Light indicator value: **8.2**
Moisture indicator value: **7.1**
Reaction indicator value: **8**
Salinity indicator value: **5.4**

Disturbance indicator values

Disturbance frequency: **1.77**
Disturbance frequency (herb layer): **2.17**
Disturbance severity: **0.42**
Disturbance severity (herb layer): **0.41**
Mowing frequency: **0.48**
Grazing pressure: **0.44**
Soil disturbance: **0.18**

Habitat and sociology

Syntaxon

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Diagnostic species of phytosociological classes: **DB (FEP) *Festuco-Puccinellietea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **MA241 Black Sea littoral saltmarsh**, **N1E Black Sea broad-leaved coastal dune forest**, **R63 Temperate inland salt marsh**

Constant species of EUNIS habitats: **N1E Black Sea broad-leaved coastal dune forest**, **R63 Temperate inland salt marsh**

Broad habitat

Occurrence in broad habitats: **Wetland, Saline vegetation, Forest**

Distribution

Continentality: **8**

Continentality amplitude: **6**

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