

# *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

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**