Stipa parviflora

Habitus and growth type

Plant height [m]: **0.8**
Life span: **Perennial**
Life form: **Hemicryptophyte**
Spinescence: **not spinescent**

Leaf

Specific leaf area [mm^2/mg]: **7.04**

Fruit, seed and dispersal

Seed mass [mg]: **1.19**
Dispersal mode: **Epizoochory**
Dispersal distance class: **6**

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

Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **9**
Temperature indicator value: **12**
Reaction indicator value: **9**
Nutrient indicator value: **5**
Salinity indicator value: **1**

Disturbance indicator values

Disturbance frequency: **1.11**
Disturbance frequency (herb layer): **1.42**
Disturbance severity: **0.56**
Disturbance severity (herb layer): **0.43**
Mowing frequency: **0.2**
Grazing pressure: **0.35**
Soil disturbance: **0.2**

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Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **FF (LYG) *Lygeo sparti-Stipetea tenacissimae***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S65 Mediterranean gypsum scrub**, **S66 Mediterranean halo-nitrophilous scrub**

Constant species of EUNIS habitats: **S65 Mediterranean gypsum scrub**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub**

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