

Stipa parviflora

Habitus and growth type

Plant height [m]: **0.8**

Life span: **Perennial**

Life form: **Hemicryptophyte**

Spinescence: **not spinescent**

Leaf

Specific leaf area [mm²/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**

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**