# *Stipa lagascae* subsp. *lagascae*

## Habitus and growth type

Life span: **Perennial**
Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [$mm^2$/mg]: **9.66**

## Fruit, seed and dispersal

Seed mass [mg]: **9.1**
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

### Ellenberg-type indicator values

Light indicator value: **8.5**
Temperature indicator value: **9.3**
Moisture indicator value: **2.4**
Reaction indicator value: **7.5**
Nutrient indicator value: **3.9**
Salinity indicator value: **1.2**

### Disturbance indicator values

Disturbance frequency: **0.66**
Disturbance frequency (herb layer): **1.47**
Disturbance severity: **0.55**
Disturbance severity (herb layer): **0.41**
Mowing frequency: **0.21**
Grazing pressure: **0.42**
Soil disturbance: **0.15**

## Habitat and sociology

### Syntaxon

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

## EUNIS habitat

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

## Broad habitat

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

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