

# *Stipa lagascae* subsp. *lagascae*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/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

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

Broad habitat

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