

# *Festuca elegans*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

Seed mass [mg]: **0.62**

Dispersal mode: **Local non-specific dispersal**

## 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: **9**

Temperature indicator value: **8**

Moisture indicator value: **2**

Reaction indicator value: **4**

Nutrient indicator value: **1**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.49**

Disturbance frequency (herb layer): **1.33**

Disturbance severity: **0.39**

Disturbance severity (herb layer): **0.2**

Mowing frequency: **0.01**

Grazing pressure: **0.27**

Soil disturbance: **0.11**

## Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [R24 Iberian summer pasture \(vallicar\)](#)

Constant species of EUNIS habitats: [R24 Iberian summer pasture \(vallicar\)](#)

Dominant species of EUNIS habitats: [R24 Iberian summer pasture \(vallicar\)](#)

Broad habitat

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