

# *Festuca hystrix*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

Seed mass [mg]:

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: **4**

Moisture indicator value: **1**

Reaction indicator value: **7**

Nutrient indicator value: **1**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.02**

Disturbance frequency (herb layer): **1.53**

Disturbance severity: **0.47**

Disturbance severity (herb layer): **0.36**

Mowing frequency: **0.19**

Grazing pressure: **0.36**

Soil disturbance: **0.17**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [FP \(ONO\) Festuco hystricis-Ononidetea striatae](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [R1H Iberian oromediterranean basiphilous](#)

**dry grassland, S73 Western Mediterranean mountain hedgehog-heath**

Constant species of EUNIS habitats: **R1H Iberian oromediterranean basiphilous dry grassland, S73 Western Mediterranean mountain hedgehog-heath**

Dominant species of EUNIS habitats: **R1H Iberian oromediterranean basiphilous dry grassland**

Broad habitat

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