

# ***Festuca hirtovaginata***

## **Habitus and growth type**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## **Fruit, seed and dispersal**

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: **8.7**

Temperature indicator value: **7.2**

Moisture indicator value: **2.7**

Reaction indicator value: **7.6**

Nutrient indicator value: **2.5**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.46**

Disturbance frequency (herb layer): **1.97**

Disturbance severity: **0.35**

Disturbance severity (herb layer): **0.33**

Mowing frequency: **0.11**

Grazing pressure: **0.33**

Soil disturbance: **0.13**

## **Habitat and sociology**

EUNIS habitat

Diagnostic species of EUNIS habitats: [\*\*R45 Alpine and subalpine calcareous grassland of the Balkans and Apennines\*\*](#)

Broad habitat

Occurrence in broad habitats: **Alpine-subalpine and arctic grassland**