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**

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