

# *Festuca tatrae*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

Seed mass [mg]: **0.85**

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: **8.3**

Temperature indicator value: **3.7**

Moisture indicator value: **3.9**

Reaction indicator value: **7.3**

Nutrient indicator value: **2.3**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.68**

Disturbance frequency (herb layer): **1.52**

Disturbance severity: **0.41**

Disturbance severity (herb layer): **0.28**

Mowing frequency: **0.04**

Grazing pressure: **0.26**

Soil disturbance: **0.12**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CU \(SES\) \*Elyno-Seslerietea\*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [R44 Arctic-alpine calcareous grassland](#)

Broad habitat

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