# *Festuca glacialis*

## Habitus and growth type

Life span: **Perennial**
Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

Seed mass [mg]:
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **1**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## Taxon origin

Origin in Europe: **native**

## Ecology

### Environmental relationships

Substrate humidity relationship: **Wet**

### Ellenberg-type indicator values

Light indicator value: **9**
Temperature indicator value: **2**
Reaction indicator value: **7**
Nutrient indicator value: **1**

### Disturbance indicator values

Disturbance frequency: **1.6**
Disturbance frequency (herb layer): **1.64**
Disturbance severity: **0.29**
Disturbance severity (herb layer): **0.28**
Mowing frequency: **0.03**
Grazing pressure: **0.23**
Soil disturbance: **0.16**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: **KE (THL) *Thlaspietea rotundifolii***

### Broad habitat

Occurrence in broad habitats: **Sparsely vegetated (incl. rock and scree)**

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