

# *Luzula lactea*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

Dispersal mode: **Myrmecochory**

Dispersal distance class: **3**

## 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: **6**

Moisture indicator value: **4**

Reaction indicator value: **3**

Nutrient indicator value: **1**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.48**

Disturbance frequency (herb layer): **1.33**

Disturbance severity: **0.41**

Disturbance severity (herb layer): **0.19**

Mowing frequency: **0.01**

Grazing pressure: **0.26**

Soil disturbance: **0.1**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [CH \(ULI\) \*Calluno-Ulicetea\*](#)

### Broad habitat

Occurrence in broad habitats: **Heathland**