

# *Luzula confusa*

## Habitus and growth type

Plant height [m]: **0.25**

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

### Environmental relationships

Substrate humidity relationship: **Mesic**

### Ellenberg-type indicator values

Moisture indicator value: **6**

### Disturbance indicator values

Disturbance frequency: **1.66**

Disturbance frequency (herb layer): **1.66**

Disturbance severity: **0.25**

Disturbance severity (herb layer): **0.25**

Mowing frequency: **0**

Grazing pressure: **0.23**

Soil disturbance: **0.11**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [AE \(COC\) \*Saxifraga cernuae-Cochlearietea groenlandicae\*](#), [LA \(HER\) \*Salicetea herbaceae\*](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [U52 Polar desert](#)

Constant species of EUNIS habitats: [U52 Polar desert](#)

Dominant species of EUNIS habitats: [U52 Polar desert](#)

## Broad habitat

Occurrence in broad habitats: **Alpine-subalpine and arctic grassland, Sparsely vegetated (incl. rock and scree)**