

# *Luzula wahlenbergii*

## **Fruit, seed and dispersal**

Seed mass [mg]: **0.36**

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**

Disturbance indicator values

Disturbance frequency: **1.35**

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

Disturbance severity: **0.25**

Disturbance severity (herb layer): **0.2**

Mowing frequency: **0.01**

Grazing pressure: **0.22**

Soil disturbance: **0.15**

## **Habitat and sociology**

EUNIS habitat

Diagnostic species of EUNIS habitats: [Q31 Palsa mire](#)

Constant species of EUNIS habitats: [Q31 Palsa mire](#)

Broad habitat

Occurrence in broad habitats: **Mire**