

# *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**