

Hierochloe alpina

Habitus and growth type

Plant height [m]: **0.3**

Life span: **Perennial**

Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm²/mg]: **5.88**

Fruit, seed and dispersal

Seed mass [mg]: **0.76**

Dispersal mode: **Local non-specific dispersal**

Dispersal distance class: **2**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **Native**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [AC \(LOI\) *Loiseleurio procumbentis-Vaccinietea*](#)

EUNIS habitat

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

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

Broad habitat

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