

Cerastium alpinum

Habitus and growth type

Plant height [m]: **0.13**

Life span: **Perennial**

Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm²/mg]: **24.7**

Flower

Flowering period: **June-August**

Fruit, seed and dispersal

Seed mass [mg]: **0.27**

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

Dispersal distance class: **1**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

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

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [AB \(KOB\) *Carici rupestris-Kobresietea bellardii*](#), [CT \(TRI\) *Juncetea trifidi*](#), [KE \(THL\) *Thlaspietea rotundifolii*](#)

EUNIS habitat

Constant species of EUNIS habitats: [U25 Boreal and Arctic base-rich scree and block field](#)

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Alpine-subalpine and arctic grassland, Oromediterranean scrub, Sparsely vegetated (incl. rock and scree)**

Distribution

Continentality: **6**

Continentality amplitude: **3**