

Minuartia rostrata

Habitus and growth type

Plant height [m]: **0.08**

Life span: **Perennial**

Life form: **Chamaephyte**

Flower

Flowering period: **April-July**

Fruit, seed and dispersal

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**

Taxon origin

Origin in Europe: **Native**

Ecology

Environmental relationships

Substrate humidity relationship: **Dry**

Substrate reaction relationship: **Acidic**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **9**

Temperature indicator value: **4.7**

Moisture indicator value: **2.5**

Nutrient indicator value: **1.5**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.32**

Disturbance frequency (herb layer): **1.46**

Disturbance severity: **0.44**

Disturbance severity (herb layer): **0.41**

Mowing frequency: **0.29**

Grazing pressure: **0.35**

Soil disturbance: **0.21**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CJ \(COR\) *Koelerio-Corynephoretea canescentis*](#), [DA \(FES\) *Festuco-Brometea*](#)

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Sparsely vegetated (incl. rock and scree)**