

Geranium gymnocaulon

Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm²/mg]: **17.14**

Fruit, seed and dispersal

Seed mass [mg]: **5.23**

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**

Ecology

Disturbance indicator values

Disturbance frequency: **1.41**

Disturbance frequency (herb layer): **1.41**

Disturbance severity: **0.28**

Disturbance severity (herb layer): **0.28**

Mowing frequency: **0.01**

Grazing pressure: **0.18**

Soil disturbance: **0.03**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [LA \(HER\) *Salicetea herbaceae*](#)

Broad habitat

Occurrence in broad habitats: **Alpine-subalpine and arctic grassland**