Gentiana septemfida

Habitus and growth type

Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **24.3**

Fruit, seed and dispersal

Seed mass [mg]: **0.08**
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

Disturbance indicator values

Disturbance frequency: **1.71**
Disturbance frequency (herb layer): **1.71**
Disturbance severity: **0.3**
Disturbance severity (herb layer): **0.3**
Mowing frequency: **0.07**
Grazing pressure: **0.26**
Soil disturbance: **0.08**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **LA (HER) *Salicetea herbaceae***

Broad habitat

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

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