

Lloydia serotina var. *serotina*

Habitus and growth type

Plant height [m]: **0.1**

Life span: **Perennial**

Life form: **Geophyte**

Leaf

Specific leaf area [mm²/mg]: **6.03**

Fruit, seed and dispersal

Seed mass [mg]: **0.51**

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: **Mesic**

Substrate reaction relationship: **Slightly acidic to near-neutral**

Nutrient relationship: **Dystrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **1.6**

Moisture indicator value: **4.8**

Reaction indicator value: **4.7**

Nutrient indicator value: **1.3**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.48**

Disturbance frequency (herb layer): **1.52**

Disturbance severity: **0.26**

Disturbance severity (herb layer): **0.25**

Mowing frequency: **0**
Grazing pressure: **0.22**
Soil disturbance: **0.09**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [AB \(KOB\) *Carici rupestris-Kobresietea bellardii*](#)

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: **5**