

Lathyrus alpestris

Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **symbiosis with rhizobia**

Taxon origin

Origin in Europe: **native**

Ecology

Ellenberg-type indicator values

Light indicator value: **6.1**

Temperature indicator value: **6.6**

Moisture indicator value: **5.1**

Reaction indicator value: **6.3**

Nutrient indicator value: **4.2**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.02**

Disturbance frequency (herb layer): **1.32**

Disturbance severity: **0.68**

Disturbance severity (herb layer): **0.11**

Mowing frequency: **0**

Grazing pressure: **0.2**

Soil disturbance: **0.1**