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**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz