Oxytropis carpatica

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

Environmental relationships

Substrate humidity relationship: **Mesic**

Ellenberg-type indicator values

Light indicator value: **8.5**
Temperature indicator value: **3.3**
Moisture indicator value: **6**

Disturbance indicator values

Disturbance frequency: **1.79**
Disturbance frequency (herb layer): **1.79**
Disturbance severity: **0.3**
Disturbance severity (herb layer): **0.3**
Mowing frequency: **0**
Grazing pressure: **0.27**
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: **Alpine-subalpine and arctic grassland**

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