Oxytropis campestris

Habitus and growth type

Plant height [m]: **0.21**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **14.93**

Flower

Flowering period: **May-August**

Fruit, seed and dispersal

Seed mass [mg]: **2.14**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **1**

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: **Dry**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **9**
Temperature indicator value: **2.3**
Moisture indicator value: **3.8**
Nutrient indicator value: **2.3**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.52**
Disturbance frequency (herb layer): **1.65**
Disturbance severity: **0.33**

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Disturbance severity (herb layer): **0.32**
Mowing frequency: **0.06**
Grazing pressure: **0.27**
Soil disturbance: **0.12**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **U71 Unvegetated or sparsely vegetated gravel bar in montane and alpine regions**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Alpine-subalpine and arctic grassland, Scrub, Sparsely vegetated (incl. rock and scree)**

Distribution

Continentality: **7**
Continentality amplitude: **5**

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