

# ***Astragalus alopecurus***

## **Habitus and growth type**

Plant height [m]: **0.35**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## **Flower**

Flowering period: **May-July**

## **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: **8.5**

Temperature indicator value: **4**

Moisture indicator value: **3.5**

Nutrient indicator value: **2.5**

Salinity indicator value: **0**

## **Habitat and sociology**

Syntaxon

Diagnostic species of phytosociological classes: [\*\*CN \(SAB\) Junipero-Pinetea sylvestris\*\*](#)

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub, Forest,**

**Sparsely vegetated (incl. rock and scree)**