

# *Astragalus cornutus*

## Habitus and growth type

Life span: **Perennial**

Life form: **Chamaephyte**

## 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: **8.3**

Temperature indicator value: **5.4**

Moisture indicator value: **4.5**

### Disturbance indicator values

Disturbance frequency: **1.82**

Disturbance frequency (herb layer): **2.08**

Disturbance severity: **0.5**

Disturbance severity (herb layer): **0.48**

Mowing frequency: **0.75**

Grazing pressure: **0.44**

Soil disturbance: **0.19**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [CK \(SED\) \*Sedo-Scleranthetea\*, DA \(FES\) \*Festuco-Brometea\*](#)

### Broad habitat

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