

# *Astragalus rupifragus*

## 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: **Dry**

### Ellenberg-type indicator values

Light indicator value: **8.5**

Temperature indicator value: **5.3**

Moisture indicator value: **3.8**

### Disturbance indicator values

Disturbance frequency: **2.52**

Disturbance frequency (herb layer): **2.52**

Disturbance severity: **0.5**

Disturbance severity (herb layer): **0.5**

Mowing frequency: **0.81**

Grazing pressure: **0.5**

Soil disturbance: **0.21**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [DA \(FES\) Festuco-Brometea](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [R1C Desert steppe](#)

Constant species of EUNIS habitats: [R1C Desert steppe](#)

### Broad habitat

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