

# *Astragalus testiculatus*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

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**

Ellenberg-type indicator values

Light indicator value: **8.5**

Temperature indicator value: **5.3**

Moisture indicator value: **3.3**

Disturbance indicator values

Disturbance frequency: **2.02**

Disturbance frequency (herb layer): **2.01**

Disturbance severity: **0.48**

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

Mowing frequency: **0.49**

Grazing pressure: **0.43**

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](#), [S67 Aralo-Caspian semi-desert](#)

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

## Broad habitat

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