

# *Astragalus spruneri*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

Seed mass [mg]: **4.97**

## 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**

Salinity relationship: **Slightly saline or brackish**

### Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **11**

Moisture indicator value: **2**

Reaction indicator value: **8**

Nutrient indicator value: **6**

Salinity indicator value: **2**

### Disturbance indicator values

Disturbance frequency: **0.81**

Disturbance frequency (herb layer): **1.93**

Disturbance severity: **0.6**

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

Mowing frequency: **0.38**

Grazing pressure: **0.36**

Soil disturbance: **0.23**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: **[FB \(ROS\) Ononido-Rosmarinetea](#)**

Broad habitat

Occurrence in broad habitats: **Scrub**