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

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Occurrence in broad habitats: **Scrub**

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