Astragalus angustifolius

Habitus and growth type

Life span: **Perennial**
Life form: **Chamaephyte**

Fruit, seed and dispersal

Seed mass [mg]: **2.5**
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**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **9**
Temperature indicator value: **7**
Moisture indicator value: **4**
Reaction indicator value: **7**
Nutrient indicator value: **4**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.25**
Disturbance frequency (herb layer): **1.79**
Disturbance severity: **0.43**
Disturbance severity (herb layer): **0.33**
Mowing frequency: **0.03**
Grazing pressure: **0.34**
Soil disturbance: **0.14**

Habitat and sociology

Syntaxon

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz

Diagnostic species of phytosociological classes: **FR (DAP) *Daphno-Festucetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R1K Balkan and Anatolian oromediterranean dry grassland**, **S75 Eastern Mediterranean mountain hedgehog-heath**, **T38 Mediterranean montane Cedrus forest**

Constant species of EUNIS habitats: **R1K Balkan and Anatolian oromediterranean dry grassland**, **S75 Eastern Mediterranean mountain hedgehog-heath**, **T38 Mediterranean montane Cedrus forest**

Dominant species of EUNIS habitats: **S75 Eastern Mediterranean mountain hedgehog-heath**

Broad habitat

Occurrence in broad habitats: **Oromediterranean scrub**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz