

# ***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**

Diagnostic species of phytosociological classes: [FR \(DAP\) Daphno-Festucetea](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [S75 Eastern Mediterranean mountain hedgehog-heath](#)

Constant species of EUNIS habitats: [S75 Eastern Mediterranean mountain hedgehog-heath](#)

Dominant species of EUNIS habitats: [S75 Eastern Mediterranean mountain hedgehog-heath](#)

Broad habitat

Occurrence in broad habitats: **Oromediterranean scrub**