

# *Sideritis syriaca*

## Habitus and growth type

Life span: **Perennial**

Life form: **Chamaephyte, Hemicryptophyte**

## Fruit, seed and dispersal

Seed mass [mg]: **1.8**

Dispersal mode: **Local non-specific dispersal**

Dispersal distance class: **1**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## 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: **8**

Moisture indicator value: **4**

Reaction indicator value: **7**

Nutrient indicator value: **3**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.68**

Disturbance frequency (herb layer): **1.65**

Disturbance severity: **0.55**

Disturbance severity (herb layer): **0.34**

Mowing frequency: **0.05**

Grazing pressure: **0.36**

Soil disturbance: **0.2**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [DA \(FES\) Festuco-Brometea](#)

EUNIS habitat

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

Broad habitat

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