

# *Asphodeline taurica*

## Habitus and growth type

Life span: **Perennial**

Life form: **Geophyte**

## Fruit, seed and dispersal

Seed mass [mg]: **5.48**

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

Dispersal distance class: **2**

## 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: **Mesic**

### Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **5.8**

Moisture indicator value: **4.5**

### Disturbance indicator values

Disturbance frequency: **2.11**

Disturbance frequency (herb layer): **2.11**

Disturbance severity: **0.39**

Disturbance severity (herb layer): **0.39**

Mowing frequency: **0.24**

Grazing pressure: **0.36**

Soil disturbance: **0.19**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [KH \(DRY\) Drypidetea spinosae](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [T38 Mediterranean montane Cedrus forest](#)

### Broad habitat

Occurrence in broad habitats: **Forest, Sparsely vegetated (incl. rock and scree)**