

# *Cleonia lusitanica*

## Habitus and growth type

Life span: **Annual**

Life form: **Therophyte**

## Fruit, seed and dispersal

Seed mass [mg]: **0.9**

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

### Ellenberg-type indicator values

Light indicator value: **8.3**

Temperature indicator value: **9.5**

Moisture indicator value: **3.1**

Reaction indicator value: **7.4**

Nutrient indicator value: **4.9**

Salinity indicator value: **0.3**

### Disturbance indicator values

Disturbance frequency: **1.03**

Disturbance frequency (herb layer): **1.89**

Disturbance severity: **0.85**

Disturbance severity (herb layer): **0.8**

Mowing frequency: **0.05**

Grazing pressure: **0.38**

Soil disturbance: **0.28**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [FJ \(TRA\) \*Stipo-Trachynietea distachyae\*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [R1F Mediterranean annual-rich dry grassland](#)

Broad habitat

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