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

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Diagnostic species of EUNIS habitats: **R1F Mediterranean annual-rich dry grassland**

Broad habitat

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

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