Picnomon acarna

Habitus and growth type

Plant height [m]: **0.34**
Life span: **Annual**
Life form: **Therophyte**

Flower

Flowering period: **May-July**

Fruit, seed and dispersal

Seed mass [mg]: **11.3**
Dispersal mode: **Anemochory**
Dispersal distance class: **5**

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**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.3**
Temperature indicator value: **9**
Moisture indicator value: **3.7**
Reaction indicator value: **7.3**
Nutrient indicator value: **7.3**
Salinity indicator value: **0.3**

Disturbance indicator values

Disturbance frequency: **0.72**
Disturbance frequency (herb layer): **1.72**
Disturbance severity: **0.76**
Disturbance severity (herb layer): **0.62**

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Mowing frequency: **0.37**
Grazing pressure: **0.23**
Soil disturbance: **0.34**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QC (CHE) *Chenopodietea*, QF (ART) *Artemisietea vulgaris***

EUNIS habitat

Diagnostic species of EUNIS habitats: **T38 Mediterranean montane Cedrus forest**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub, Forest, Sparsely vegetated (incl. rock and scree), Synanthropic**

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