Helianthemum squamatum

Habitus and growth type

Plant height [m]: **0.35**
Life span: **Perennial**
Life form: **Chamaephyte**

Leaf

Specific leaf area [mm^2/mg]: **4.56**

Fruit, seed and dispersal

Seed mass [mg]: **0.35**
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

Ellenberg-type indicator values

Light indicator value: **8.6**
Temperature indicator value: **9.5**
Moisture indicator value: **2.1**
Reaction indicator value: **8**
Nutrient indicator value: **3.8**
Salinity indicator value: **0.5**

Disturbance indicator values

Disturbance frequency: **1.64**
Disturbance frequency (herb layer): **1.81**
Disturbance severity: **0.43**
Disturbance severity (herb layer): **0.37**
Mowing frequency: **0.09**
Grazing pressure: **0.34**
Soil disturbance: **0.19**

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Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **FB (ROS) *Ononido-Rosmarinetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S65 Mediterranean gypsum scrub**

Constant species of EUNIS habitats: **S65 Mediterranean gypsum scrub**

Broad habitat

Occurrence in broad habitats: **Scrub**

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