Cistus calycinus

Habitus and growth type

Life span: **Perennial**
Life form: **Phanerophyte, Shrub**
Spinescence: **not spinescent**

Leaf

Specific leaf area [mm^2/mg]: **3.73**

Fruit, seed and dispersal

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: **8.7**
Temperature indicator value: **8.3**
Moisture indicator value: **2.6**
Reaction indicator value: **4.4**
Nutrient indicator value: **2.7**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.44**
Disturbance frequency (herb layer): **1.29**
Disturbance severity: **0.54**
Disturbance severity (herb layer): **0.19**
Mowing frequency: **0**
Grazing pressure: **0.31**
Soil disturbance: **0.11**

Habitat and sociology

Syntaxon

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Diagnostic species of phytosociological classes: **FC (LAV) *Cisto-Lavanduletea stoechadis***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S62 Western acidophilous garrigue**

Broad habitat

Occurrence in broad habitats: **Scrub**

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