

# *Cistus libanotis*

## Habitus and growth type

Plant height [m]:

Life span: **Perennial**

Life form: **Phanerophyte, Shrub**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **3.69**

## Fruit, seed and dispersal

Seed mass [mg]: **24.28**

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: **8.6**

Temperature indicator value: **8.3**

Moisture indicator value: **2.3**

Reaction indicator value: **5.9**

Nutrient indicator value: **2.8**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.53**

Disturbance frequency (herb layer): **1.2**

Disturbance severity: **0.49**

Disturbance severity (herb layer): **0.21**

Mowing frequency: **0**

Grazing pressure: **0.29**

Soil disturbance: **0.1**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [FC \(LAV\) Cisto-Lavanduletea stoechadis](#)

### Broad habitat

Occurrence in broad habitats: **Scrub**