

# *Centaurea linifolia*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

Spinescence: **not spinescent**

## Fruit, seed and dispersal

Dispersal mode: **Myrmecochory**

Dispersal distance class: **3**

## 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: **8.4**

Temperature indicator value: **8.2**

Moisture indicator value: **2.6**

Reaction indicator value: **7.1**

Nutrient indicator value: **2.9**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.4**

Disturbance frequency (herb layer): **1.56**

Disturbance severity: **0.69**

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

Mowing frequency: **0.02**

Grazing pressure: **0.37**

Soil disturbance: **0.16**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [FB \(ROS\) \*Ononido-Rosmarinetea\*](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [S61 \*Western basiphilous garrigue\*](#)

## Broad habitat

Occurrence in broad habitats: **Scrub**