

# *Centaurea kosaninii*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## 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: **8.3**

Temperature indicator value: **8**

Reaction indicator value: **7.1**

Nutrient indicator value: **2.8**

Salinity indicator value: **0.4**

Disturbance indicator values

Disturbance frequency: **1.17**

Disturbance frequency (herb layer): **1.7**

Disturbance severity: **0.35**

Disturbance severity (herb layer): **0.28**

Mowing frequency: **0.42**

Grazing pressure: **0.29**

Soil disturbance: **0.22**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CK \(SED\) \*Sedo-Scleranthetea\*](#), [DA \(FES\) \*Festuco-Brometea\*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [R17 Heavy-metal dry grassland of the Balkans](#)

Constant species of EUNIS habitats: [R17 Heavy-metal dry grassland of the Balkans](#)

Dominant species of EUNIS habitats: [R17 Heavy-metal dry grassland of the Balkans](#)

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline)**