

# *Centaureum quadrifolium*

## Habitus and growth type

Life span: **Annual, Biennial or short-lived**

Life form: **Hemicryptophyte, Therophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **23.37**

## Fruit, seed and dispersal

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

Temperature indicator value: **8.6**

Disturbance indicator values

Disturbance frequency: **0.91**

Disturbance frequency (herb layer): **1.89**

Disturbance severity: **0.65**

Disturbance severity (herb layer): **0.31**

Mowing frequency: **0.16**

Grazing pressure: **0.48**

Soil disturbance: **0.2**

## Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [S65 Mediterranean gypsum scrub](#)

Broad habitat

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