# *Centaurea napifolia*

## Habitus and growth type

Plant height [m]: **0.51**
Life span: **Annual**
Life form: **Therophyte**

## Flower

Flowering period: **April-July**

## 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

### Environmental relationships

Substrate humidity relationship: **Dry**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **9.5**
Moisture indicator value: **3.5**
Reaction indicator value: **6.5**
Nutrient indicator value: **6.5**
Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **2.04**
Disturbance frequency (herb layer): **2.04**
Disturbance severity: **0.86**
Disturbance severity (herb layer): **0.85**
Mowing frequency: **0.6**

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Grazing pressure: **0.25**
Soil disturbance: **0.45**

## Habitat and sociology

### Broad habitat

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

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