

# *Carduus candicans*

## Habitus and growth type

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

Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

Seed mass [mg]: **3.79**

Dispersal mode: **Anemochory**

Dispersal distance class: **5**

## 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: **7.7**

Moisture indicator value: **3.5**

Disturbance indicator values

Disturbance frequency: **0.91**

Disturbance frequency (herb layer): **1.66**

Disturbance severity: **0.51**

Disturbance severity (herb layer): **0.43**

Mowing frequency: **0.3**

Grazing pressure: **0.3**

Soil disturbance: **0.21**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [QF \(ART\) Artemisietea vulgaris](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [S34 Balkan-Anatolian submontane genistoid scrub](#)

Broad habitat

Occurrence in broad habitats: **Scrub, Synanthropic**