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**

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