

# *Carduus carpetanus*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

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: **9**

Temperature indicator value: **5**

Moisture indicator value: **1**

Reaction indicator value: **6**

Nutrient indicator value: **4**

Disturbance indicator values

Disturbance frequency: **1.04**

Disturbance frequency (herb layer): **1.51**

Disturbance severity: **0.42**

Disturbance severity (herb layer): **0.37**

Mowing frequency: **0.22**

Grazing pressure: **0.28**

Soil disturbance: **0.19**

## Habitat and sociology

Syntaxon

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

Broad habitat

Occurrence in broad habitats: **Synanthropic**