

# *Carduus carlinoides*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

Seed mass [mg]: **2.8**

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: **7**

Nutrient indicator value: **1**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.71**

Disturbance frequency (herb layer): **1.74**

Disturbance severity: **0.38**

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

Mowing frequency: **0.1**

Grazing pressure: **0.31**

Soil disturbance: **0.21**

## Habitat and sociology

### Broad habitat

Occurrence in broad habitats: **Sparsely vegetated (incl. rock and scree)**