

# *Cirsium decussatum*

## Habitus and growth type

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

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

Environmental relationships

Substrate humidity relationship: **Mesic**

Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **4.4**

Moisture indicator value: **5.9**

Disturbance indicator values

Disturbance frequency: **1.91**

Disturbance frequency (herb layer): **1.91**

Disturbance severity: **0.52**

Disturbance severity (herb layer): **0.52**

Mowing frequency: **1.42**

Grazing pressure: **0.18**

Soil disturbance: **0.26**

## Habitat and sociology

Syntaxon

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

Broad habitat

Occurrence in broad habitats: **Synanthropic**