

# *Carduus fasciculiflorus*

## Habitus and growth type

Plant height [m]: **0.51**

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

Life form: **Hemicryptophyte, Therophyte**

## Flower

Flowering period: **March-June**

## 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: **Dry**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.5**

Temperature indicator value: **9.5**

Moisture indicator value: **2**

Nutrient indicator value: **7**

Salinity indicator value: **0**

## Habitat and sociology

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub, Sparsely vegetated (incl. rock and scree)**