

# *Cirsium laniflorum*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

Dispersal mode: **Anemochory**

## 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: **7**

Temperature indicator value: **5.5**

Moisture indicator value: **5.9**

Disturbance indicator values

Disturbance frequency: **0.13**

Disturbance frequency (herb layer): **1.33**

Disturbance severity: **0.69**

Disturbance severity (herb layer): **0.14**

Mowing frequency: **0.02**

Grazing pressure: **0.19**

Soil disturbance: **0.14**