Cirsium carniolicum

Habitus and growth type

Plant height [m]: **0.85**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Flower

Flowering period: **May-August**

Fruit, seed and dispersal

Seed mass [mg]: **5.4**
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: **Wet**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7**
Temperature indicator value: **3.3**
Moisture indicator value: **6.5**
Reaction indicator value: **7**
Nutrient indicator value: **7.5**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.45**
Disturbance frequency (herb layer): **0.65**
Disturbance severity: **0.42**
Disturbance severity (herb layer): **0.25**

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Mowing frequency: **0.09**
Grazing pressure: **0.17**
Soil disturbance: **0.12**

Habitat and sociology

Broad habitat

Occurrence in broad habitats: **Alpine-subalpine and arctic grassland, Scrub, Forest**

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