Centaurea decipiens

Habitus and growth type

Plant height [m]: **0.43**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Flower

Flowering period: **May-August**

Fruit, seed and dispersal

Seed mass [mg]: **1.79**
Dispersal mode: **Myrmecochory**
Dispersal distance class: **3**

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, Mesic**
Substrate reaction relationship: **Acidic, Slightly acidic to near-neutral**
Nutrient relationship: **Oligotrophic, Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **6**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.5**
Disturbance frequency (herb layer): **1.91**
Disturbance severity: **0.5**
Disturbance severity (herb layer): **0.48**
Mowing frequency: **1.1**
Grazing pressure: **0.28**
Soil disturbance: **0.15**

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Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **DA (FES) *Festuco-Brometea***

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub**

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