Arctium minus

Habitus and growth type

Plant height [m]: **0.87**
Life span: **Biennial or short-lived**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **24.07**

Flower

Flowering period: **June-September**

Fruit, seed and dispersal

Seed mass [mg]: **10.47**
Dispersal mode: **Epizoochory**
Dispersal distance class: **6**

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**
Substrate reaction relationship: **Alkaline**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.3**
Temperature indicator value: **5**
Reaction indicator value: **7.2**
Nutrient indicator value: **7.8**
Salinity indicator value: **0.1**

Disturbance indicator values

Disturbance frequency: **0.74**
Disturbance frequency (herb layer): **1.49**
Disturbance severity: **0.68**

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Disturbance severity (herb layer): **0.57**
Mowing frequency: **0.5**
Grazing pressure: **0.19**
Soil disturbance: **0.27**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QF (ART) *Artemisietea vulgaris***

Broad habitat

Occurrence in broad habitats: **Wetland, Scrub, Sparsely vegetated (incl. rock and scree), Synanthropic**

Distribution

Continentality amplitude: **5**

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