Cardamine parviflora

Habitus and growth type

Plant height [m]: **0.17**
Life span: **Annual**
Life form: **Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **34.66**

Flower

Flowering period: **April-July**

Fruit, seed and dispersal

Seed mass [mg]: **0.1**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **1**

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: **7.9**
Temperature indicator value: **6.3**
Moisture indicator value: **7.4**
Reaction indicator value: **7.2**
Nutrient indicator value: **6.4**
Salinity indicator value: **0.3**

Disturbance indicator values

Disturbance frequency: **1.16**

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Disturbance frequency (herb layer): **1.89**
Disturbance severity: **0.46**
Disturbance severity (herb layer): **0.43**
Mowing frequency: **0.48**
Grazing pressure: **0.33**
Soil disturbance: **0.14**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CM (MOL) *Molinio-Arrhenatheretea*, OC (ISO) *Isoëto-Nanojuncetea***

Broad habitat

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

Distribution

Continentality: **6**
Continentality amplitude: **5**

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