Cardamine flexuosa

Habitus and growth type

Plant height [m]: **0.24**
Life span: **Annual, Biennial or short-lived, Perennial**
Life form: **Hemicryptophyte, Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **41.25**

Flower

Flowering period: **March-June**

Fruit, seed and dispersal

Seed mass [mg]: **0.14**
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: **Slightly acidic to near-neutral**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Temperature indicator value: **5.5**
Moisture indicator value: **7.9**
Nutrient indicator value: **5.6**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.29**
Disturbance frequency (herb layer): **1.33**
Disturbance severity: **0.59**

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Disturbance severity (herb layer): **0.28**
Mowing frequency: **0.11**
Grazing pressure: **0.18**
Soil disturbance: **0.13**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **OA (MON) *Montio-Cardaminetea***

Broad habitat

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

Distribution

Continentality: **4**
Continentality amplitude: **4**

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