

Cardamine rivularis

Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

Fruit, seed and dispersal

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: **Oligotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.5**

Temperature indicator value: **2.8**

Moisture indicator value: **8.3**

Reaction indicator value: **5**

Nutrient indicator value: **1.5**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.4**

Disturbance frequency (herb layer): **1.49**

Disturbance severity: **0.23**

Disturbance severity (herb layer): **0.23**

Mowing frequency: **0.09**

Grazing pressure: **0.12**

Soil disturbance: **0.14**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [PA \(SCH\) *Scheuchzerio palustris*-*Caricetea fuscae*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [P2N Spring](#), [Q23 Relict mire of Mediterranean mountains](#)

Constant species of EUNIS habitats: [Q23 Relict mire of Mediterranean mountains](#)

Broad habitat

Occurrence in broad habitats: **Spring, Mire**