Cardamine graeca

Habitus and growth type

Plant height [m]: **0.15**
Life span: **Annual, Biennial or short-lived**
Life form: **Hemicryptophyte, Therophyte**

Flower

Flowering period: **January-May**

Fruit, seed and dispersal

Seed mass [mg]: **0.15**
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: **Mesic**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **5.8**
Moisture indicator value: **6.1**
Reaction indicator value: **7**
Nutrient indicator value: **6**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.06**
Disturbance frequency (herb layer): **1.35**
Disturbance severity: **0.7**
Disturbance severity (herb layer): **0.18**
Mowing frequency: **0.02**

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Grazing pressure: **0.21**
Soil disturbance: **0.12**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CB (PUB) *Quercetea pubescentis***

EUNIS habitat

Diagnostic species of EUNIS habitats: **T33 Mediterranean mountain Abies forest**

Broad habitat

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

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