Anemone coronaria

Habitus and growth type

Plant height [m]: **0.26**
Life span: **Perennial**
Life form: **Geophyte**
Spinescence: **not spinescent**

Flower

Flowering period: **January-March, November-December**

Fruit, seed and dispersal

Seed mass [mg]: **0.5**
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: **Slightly acidic to near-neutral**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.3**
Temperature indicator value: **8.3**
Moisture indicator value: **4.7**
Reaction indicator value: **6.3**
Nutrient indicator value: **4.3**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.43**
Disturbance frequency (herb layer): **1.56**
Disturbance severity: **0.78**

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Disturbance severity (herb layer): **0.54**
Mowing frequency: **0.17**
Grazing pressure: **0.23**
Soil disturbance: **0.34**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CB (PUB) *Quercetea pubescentis*, FA (QUI) *Quercetea ilicis*, FF (LYG) *Lygeo sparti-Stipetea tenacissimae***

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub, Forest, Sparsely vegetated (incl. rock and scree)**

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