Arabis verna

Habitus and growth type

Plant height [m]: **0.21**
Life span: **Annual**
Life form: **Therophyte**

Flower

Flowering period: **January-May**

Fruit, seed and dispersal

Seed mass [mg]: **0.2**
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: **Dry**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **6.6**
Temperature indicator value: **7.6**
Moisture indicator value: **3.8**
Reaction indicator value: **6.5**
Nutrient indicator value: **5.3**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.25**
Disturbance frequency (herb layer): **1.58**
Disturbance severity: **0.73**
Disturbance severity (herb layer): **0.43**

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Mowing frequency: **0.12**
Grazing pressure: **0.3**
Soil disturbance: **0.26**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **FJ (TRA) *Stipo-Trachynietea distachyae***

Broad habitat

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

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