Cardamine pratensis aggr.

Habitus and growth type

Plant height [m]: **0.33**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **24.44**

Flower

Flowering period: **January-July**

Fruit, seed and dispersal

Seed mass [mg]: **0.49**

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: **Acidic, Slightly acidic to near-neutral, Alkaline**
Nutrient relationship: **Oligotrophic, Mesotrophic, Eutrophic**
Salinity relationship: **Non-saline, Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **6.5**
Temperature indicator value: **4.5**
Moisture indicator value: **7**
Reaction indicator value: **6.5**
Nutrient indicator value: **5.5**
Salinity indicator value: **0.5**

Habitat and sociology

EUNIS habitat

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Diagnostic species of EUNIS habitats: **R35 Moist or wet mesotrophic to eutrophic hay meadow**

Constant species of EUNIS habitats: **N1H Atlantic and Baltic moist and wet dune slack**, **Q24 Intermediate fen and soft-water spring mire**, **R21 Mesic permanent pasture of lowlands and mountains**, **R22 Low and medium altitude hay meadow**, **R35 Moist or wet mesotrophic to eutrophic hay meadow**, **R36 Moist or wet mesotrophic to eutrophic pasture**, **R37 Temperate and boreal moist or wet oligotrophic grassland**

Broad habitat

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

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