Chaerophyllum aromaticum

Habitus and growth type

Plant height [m]: **0.87**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Flower

Flowering period: **May-August**

Fruit, seed and dispersal

Seed mass [mg]: **10.21**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **2**

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: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **6.3**
Temperature indicator value: **5.3**
Moisture indicator value: **6.3**
Reaction indicator value: **5.8**
Nutrient indicator value: **7.8**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.58**
Disturbance frequency (herb layer): **1.33**
Disturbance severity: **0.58**
Disturbance severity (herb layer): **0.44**

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Mowing frequency: **0.42**
Grazing pressure: **0.15**
Soil disturbance: **0.19**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **HA (POP) *Alno glutinosae-Populetea albae*, QG (EPI) *Epilobietea angustifolii***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R55 Lowland moist or wet tall-herb and fern fringe**

Broad habitat

Occurrence in broad habitats: **Wetland, Grassland (non-alpine, non-saline), Scrub, Forest, Synanthropic**

Distribution

Continentality: **6**
Continentality amplitude: **2**

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