

Dryopteris carthusiana

Habitus and growth type

Plant height [m]: **0.46**

Life span: **Perennial**

Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm²/mg]: **24.84**

Flower

Flowering period: **May-October**

Fruit, seed and dispersal

Dispersal mode: **Anemochory**

Dispersal distance class: **3**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CA \(FAG\) *Carpino-Fagetea sylvaticae*](#),
[IA \(ALN\) *Alnetea glutinosae*](#)

Broad habitat

Occurrence in broad habitats: **Aquatic, Spring, Wetland, Scrub, Forest**

Distribution

Continentality amplitude: **5**