

# *Dryopteris carthusiana*

## Habitus and growth type

Plant height [m]: **0.46**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/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**