

# *Empetrum nigrum*

## Habitus and growth type

Plant height [m]: **0.19**

Life span: **Perennial**

Life form: **Chamaephyte, Dwarf shrub**

## Leaf

Leaf type (woody plants only): **Needle-like, Sclerophyllous**

Leaf phenology (woody plants only): **Evergreen**

Specific leaf area [mm<sup>2</sup>/mg]: **8.29**

## Flower

Flowering period: **April-June**

## Fruit, seed and dispersal

Seed mass [mg]: **3.44**

Dispersal mode: **Endozoochory**

Dispersal distance class: **6**

## 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: [AC \(LOI\) \*Loiseleurio procumbentis-Vaccinietea\*](#), [CH \(ULI\) \*Calluno-Ulicetea\*](#)

Broad habitat

Occurrence in broad habitats: **Aquatic, Spring, Mire, Heathland**

## Distribution

Continentality amplitude: **6**