

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 [mm²/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**