

Erica mackaiana

Habitus and growth type

Plant height [m]: **0.4**

Life span: **Perennial**

Life form: **Chamaephyte, Dwarf shrub**

Fruit, seed and dispersal

Dispersal mode: **Anemochory**

Dispersal distance class: **5**

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: **Acidic**

Nutrient relationship: **Dystrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.5**

Temperature indicator value: **6**

Moisture indicator value: **8.7**

Reaction indicator value: **2**

Nutrient indicator value: **1**

Salinity indicator value: **0**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CH \(ULI\) Calluno-Ulicetea](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [Q12 Blanket bog](#)

Broad habitat

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