Erica umbellata

Habitus and growth type

Plant height [m]: **0.8**
Life span: **Perennial**
Life form: **Phanerophyte, Shrub**
Spinescence: **not spinescent**

Leaf

Specific leaf area [mm^2/mg]: **21.9**

Fruit, seed and dispersal

Seed mass [mg]: **0.14**
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

Ellenberg-type indicator values

Light indicator value: **9**
Temperature indicator value: **7**
Moisture indicator value: **4**
Reaction indicator value: **2**
Nutrient indicator value: **1**
Salinity indicator value: **0.1**

Disturbance indicator values

Disturbance frequency: **0.88**
Disturbance frequency (herb layer): **1.51**
Disturbance severity: **0.46**
Disturbance severity (herb layer): **0.27**
Mowing frequency: **0.03**
Grazing pressure: **0.32**
Soil disturbance: **0.1**

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Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CH (ULI) *Calluno-Ulicetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S62 Western acidophilous garrigue**, **T29 Broadleaved evergreen plantation of non site-native trees**

Broad habitat

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

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