

Erica multiflora

Habitus and growth type

Plant height [m]: **0.98**

Life span: **Perennial**

Life form: **Phanerophyte, Shrub**

Spinescence: **not spinescent**

Leaf

Specific leaf area [mm²/mg]: **4.39**

Flower

Flowering period: **August-November**

Fruit, seed and dispersal

Seed mass [mg]: **0.08**

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: **Dry**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.5**

Temperature indicator value: **8.7**

Moisture indicator value: **2.5**

Reaction indicator value: **6.5**

Nutrient indicator value: **2**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.34**
Disturbance frequency (herb layer): **1.41**
Disturbance severity: **0.69**
Disturbance severity (herb layer): **0.23**
Mowing frequency: **0.02**
Grazing pressure: **0.31**
Soil disturbance: **0.13**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [FB \(ROS\) *Ononido-Rosmarinetea*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [S54 *Thermomediterranean arid scrub*](#), [S61 *Western basiphilous garrigue*](#)

Constant species of EUNIS habitats: [S54 *Thermomediterranean arid scrub*](#), [S61 *Western basiphilous garrigue*](#)

Dominant species of EUNIS habitats: [S61 *Western basiphilous garrigue*](#)

Broad habitat

Occurrence in broad habitats: **Coastal cliff, Scrub, Sparsely vegetated (incl. rock and scree)**