Ulex parviflorus

Habitus and growth type

Plant height [m]:
Life span: **Perennial**
Life form: **Phanerophyte, Shrub**
Spinescence: **spinescent**

Leaf

Specific leaf area [mm^2/mg]: **3.1**

Fruit, seed and dispersal

Seed mass [mg]: **4.17**
Dispersal mode: **Myrmecochory**
Dispersal distance class: **3**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **symbiosis with rhizobia**

Taxon origin

Origin in Europe: **Native**

Ecology

Environmental relationships

Substrate humidity relationship: **Dry**
Substrate reaction relationship: **Acidic**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **8.5**
Moisture indicator value: **4**
Reaction indicator value: **4**
Nutrient indicator value: **4**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.23**
Disturbance frequency (herb layer): **1.44**
Disturbance severity: **0.68**

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Disturbance severity (herb layer): **0.19**
Mowing frequency: **0.03**
Grazing pressure: **0.33**
Soil disturbance: **0.13**

Habitat and sociology

Syntaxon

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

EUNIS habitat

Diagnostic species of EUNIS habitats: **S61 Western basiphilous garrigue**, **S62 Western acidophilous garrigue**
Constant species of EUNIS habitats: **S61 Western basiphilous garrigue**, **S62 Western acidophilous garrigue**
Dominant species of EUNIS habitats: **S61 Western basiphilous garrigue**, **S62 Western acidophilous garrigue**

Broad habitat

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

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