Genista micrantha

Habitus and growth type

Life span: **Perennial**
Life form: **Chamaephyte, Dwarf shrub**

Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **2**

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: **Mesic**

Ellenberg-type indicator values

Light indicator value: **9**
Temperature indicator value: **6**
Moisture indicator value: **6.5**
Reaction indicator value: **3**
Nutrient indicator value: **1**

Disturbance indicator values

Disturbance frequency: **1.1**
Disturbance frequency (herb layer): **1.71**
Disturbance severity: **0.46**
Disturbance severity (herb layer): **0.38**
Mowing frequency: **0.12**
Grazing pressure: **0.38**
Soil disturbance: **0.1**

Habitat and sociology

Syntaxon

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

Broad habitat

Occurrence in broad habitats: **Heathland**

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