

# *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**