

# *Genista triacanthos*

## Habitus and growth type

Life span: **Perennial**

Life form: **Phanerophyte, Shrub**

## Fruit, seed and dispersal

Seed mass [mg]: **1.71**

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

Ellenberg-type indicator values

Light indicator value: **8.4**

Temperature indicator value: **7.8**

Moisture indicator value: **3**

Reaction indicator value: **2.8**

Nutrient indicator value: **2.2**

Salinity indicator value: **0**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CH \(ULI\) Calluno-Ulicetea](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [S62 Western acidophilous garrigue](#)

Broad habitat

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