

# *Trichomanes speciosum*

## Habitus and growth type

Plant height [m]: **0.23**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Flower

Flowering period: **January-December**

## Fruit, seed and dispersal

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: **Wet**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **1.5**

Moisture indicator value: **7**

Nutrient indicator value: **2.5**

Salinity indicator value: **0**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [GC \(LAU\) \*Pruno lusitanicae-Lauretea azoricae\*](#), [KB \(POD\) \*Polypodietea\*](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [T23 Macaronesian laurophyllous forest](#)

### Broad habitat

Occurrence in broad habitats: **Spring, Forest, Sparsely vegetated (incl. rock and scree)**

## **Distribution**

Continentality: **1**

Continentality amplitude: **1**