

Trichomanes speciosum Willd.

Key:

Dots refer to the native sites of the species

Numbers refer to the nearby Botanical Collections



Starting references

Family

Hymenophyllaceae

IUCN category

Vulnerable

Habit

Rhizomatous fern.

Habitat

Humid, winter-warm sites.

Distribution in wild

Country	Locality & Vice County	Sites (10km ² occurrences)	Population (plants)
Scotland	Clyde Isles, Argyll & Kintyre		
Wales	Carmarthenshire, Cardiganshire, Caernarvonshire, Merioneth		
England	N. Cornwall, Yorkshire, Cumberland, Westmorland		

Other sites in S.W. Wales, Cumbria and N.E. Yorkshire are not mapped for reasons of confidentiality.

Ex situ Collections

Gardens close to the region of distribution of the species

- 1 Arduaine Garden
- 2 Ardkinglas Estate
- 3 Younger Botanic Garden, Benmore
- 4 Mount Stuart
- 5 Brodick Castle
- 6 RHS Harlow Carr
- 7 Harewood House Gardens
- 8 City of Leeds Botanic Gardens
- 9 Sheffield Botanical Gardens
- 10 Treborth Botanic Garden
- 11 Portmeirion Gardens
- 12 National Botanic Garden of Wales
- 13 Swansea Botanic Garden
- 14 RHS Rosemoor
- 15 Eden Project

Gardens of specialisation on genus *Trichomanes*

Chelsea Physic Garden, London

Potential to grow the species in *ex situ* Collections

Conservation information

Linkages to BAPs

A Species Action Plan has been produced for *T. speciosum*, lead partners are Ian Taylor, English Nature, Tel: 01539 792800 and Dr Fred Rumsey, Natural History Museum, Tel: 0207 9425692.

The following LBAPs are working on the species:

Cornwall's Biodiversity Vol 1, 2 and 3

Kirklees BAP

Local BAP for Neath-Port Talbot – 2001-2006

Known conservation programmes-

Habitat Management

Most of the colonies are within SSSIs, 3 of which are also NNRs.