

Isoetes histrix Bory

Land Quillwort

Key:

Dots refer to the native sites of the species

Numbers refer to the nearby Botanical Collections



Starting references

Family

Isoetaceae

IUCN category (2001)

Vulnerable

Habit

Small, summer-deciduous perennial growing from a 'corn'.

Habitat

On pans of bare soil over S-facing rock outcrops, but also grows on erosion pans and footpaths; sometimes occurs in short turf, and dune-slacks (Guernsey). Lowland.

Reasons for decline

Lack of grazing, fire, conversion to cultivation.

Distribution in wild

Country	Locality & Vice County	Sites (10km ² occurrences)	Population (plants)
England	W Cornwall	3	
	Guernsey, CI	3	
	Alderney, CI	2	

Ex situ Collections

Gardens close to the region of distribution of the species

- 1 St Michael's Mount (NT)
- 2 Duchy College
- 3 Trebah Garden Trust
- 4 Glendurgan Gardens (NT)
- 5 Trellisick (NT)
- 6 Tregothnan Botanic Garden

Gardens with specialisation on family Isoetaceae

None

Potential to grow the species in *ex situ* Collections

Conservation information

Linkages to BAPs

The species is recorded in:

Habitat Management

SSSI

Coverack Cove & Dolor Point
Coverack To Porthoustock
East Lizard Heathlands
Kennack To Coverack
Lower Fal & Helford Intertidal
Meneage Coastal Section
Merthen Wood
Rosemullion

Special Area of Conservation

Fal & Helford

Conservation programmes

Unknown

Web References

- NBN Gateway database: <http://www.searchnbn.net>