

Epipactis sancta

Narrow-lipped Helleborine

Formerly included within *E. leptochila* (Godfrey) Godfrey

Key:

Dots refer to the native sites of the species

Numbers refer to the nearby Botanical Collections

Starting references

Family

Orchidaceae

IUCN category (2001)

Endangered

Habit

Rhizomatous perennial herb.

Habitat

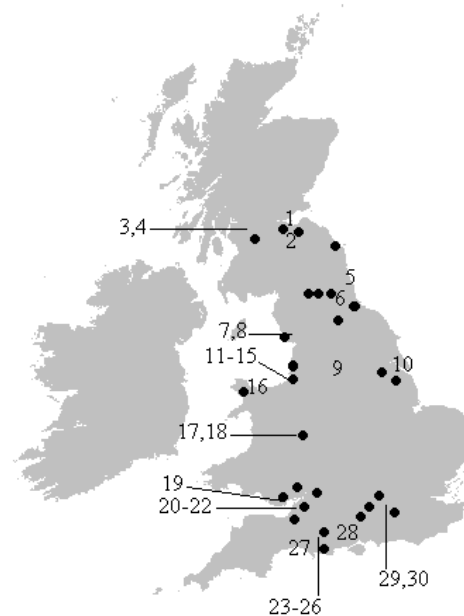
3 habitats: (i) deep shade of *Fagus* woods on calcareous substrates; (ii) under *Betula* on well-drained stony soils and spoil, often polluted with lead and zinc; (iii) on the edges of dune-slacks where it grows amongst *Salix repens* and can spread into neighbouring conifer plantations.

Reasons for decline

Woodland clearance and coniferisation and coastal dune populations are sensitive to both under- and over-grazing by rabbits.

Distribution in wild

Country	Locality & Vice County	Sites (10km ² occurrences)	Population (plants)
Scotland	West Lothian	1	
	Mid Lothian	2	
	Lanarkshire	1	
Wales	Glamorgan	1	
England	S. Northumberland & Cheviot	7	
	Westmorland & Cumberland	3	
	Co Durham	1	
	N & S West. Yorkshire	3	
	West Lancashire	1	
	S. Lancashire	3	
	Lincolnshire	1	
	Anglesey	2	
	Shropshire	1	
	Berkshire	3	
	Oxfordshire	2	
	Buckinghamshire	3	
	S. Hampshire	1	
	Sussex	1	
	Surrey	3	
	E. & W. Gloucestershire	7	
	N. Somerset	1	
Dorset	4		



Ex situ Collections

Gardens close to the region of distribution of the species

- 1 RBG Edinburgh
- 2 Dawyck Botanic Garden
- 3 Glasgow Botanic Gardens
- 4 Greenbank Garden (NTS)
- 5 Moor Bank Garden
- 6 University of Durham Botanic Garden
- 7 Holehird Gardens
- 8 Sizergh Castle
- 9 Sheffield Botanical Gardens

- 10 University of Hull Botanic & Experimental Garden
- 11 City of Liverpool Botanic Gardens
- 12 Ness Botanic Gardens
- 13 Firs Botanical Grounds
- 14 Fletcher Moss Botanical Gardens
- 15 University of Manchester Botanical & Experimental Grounds
- 16 Treborth Botanic Garden
- 17 University of B'ham Botanic Garden, Winterbourne
- 18 B'ham Botanical Gardens & Glasshouses, Westbourne
- 19 Dyffryn Gardens
- 20 Bristol Zoo Gardens
- 21 University of Bristol Botanic Garden
- 22 Wildwalk @ Bristol
- 23 West Dean Gardens
- 24 High Beeches Gardens
- 25 Nymans Garden
- 26 Borde Hill Garden
- 27 Abbotsbury Subtropical Garden
- 28 Sir Harold Hillier Garden & Arboretum
- 29 RBG Kew
- 30 RHS Wisley

Gardens with specialisation on genus *Epipactis*

Spinners

Potential to grow the species in *ex situ* Collections

Conservation information

Linkages to BAPs

West Lothian

Falkirk Area Biodiversity Action Plan

More LBAP Areas sites are listed on <http://www.searchnbn.net>

Habitat Management

Protected sites with records for *E. sancta* are listed on <http://www.searchnbn.net>

Conservation programmes

Unknown

Web References

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