

Hypochaeris maculata L.

Key:

Dots refer to the native sites of the species

Numbers refer to the nearby Botanical Collections



Starting references

Family

Asteraceae

IUCN category

Vulnerable

Habit

Hemicryptophyte herb (perennial).

Habitat

On slopes of all aspects; grazed or ungrazed grasslands in eastern England; maritime cliffs in S. Cornwall and Wales; blown calcareous sand in N. Cornwall. At sites which have not been disturbed for many hundreds of years.

Distribution in wild

Country	Locality & Vice County	Sites (10km ² occurrences)	Population (plants)
Wales	Great Ormes Head, Gwynedd	1	200-300
England	<ul style="list-style-type: none"> • Knocking Hoe, Bedfordshire • Southorpe Roughts & Devils Ditch, Cambs. • Therfield Heath, Hertfordshire • Risby Black Ditches, W. Suffolk • Humphrey Head, Westmorland • Kynance Cove & Porthtowan, Cornwall • Northamptonshire 	9	Fewer than 10- >5,000

Ex situ Collections

Gardens close to the region of distribution of the species

- 1 Holehird Gardens
- 2 Sizergh Castle
- 3 Treborth Botanic Garden
- 4 Bodnant
- 5 Duchy College
- 6 St Michael's Mount
- 7 Trebah Garden trust
- 8 Glendurgan Gardens
- 9 Trellisick
- 10 Tregothnan Botanic Garden
- 11 Cambridge University Botanic Garden
- 12 Writtle College
- 13 RHS Hyde Hall

14 The Place for Plants

15 University of Leicester Botanic Garden

Gardens with specialisation on family Asteraceae or genus *Hypochaeris*

None

Potential to grow the species in *ex situ* Collections

The species is strictly self-incompatible.

Reproduction is by seed or vegetative.

Germination is not affected by storage at 4°C or -7°C for 2 months.

Some experiments have shown that plants grown from seed collected from wild populations at Cornwall have grown taller in cultivation than the parent's plants (c. 15 cm high).

Conservation information

Linkages to BAPs

LBAP listed species for Cambridgeshire, Northamptonshire, and Cornwall.

Management Plan for Great Ormes Head, Wales.

Known conservation programmes

Habitat Management

SSSI

Southorpe Roughts, in the Soke of Peterborough

Humphrey Head, Cumbria

Local Nature Reserve & SSSI

Therfield Heath

National Trust property

Kynance Cove

National Nature Reserve

Knocking Hoe

Country Park & LNR

Great Ormes Head