

Carex muricata ssp. *muricata* ex With

Key:

Dots refer to the native sites of the species

Numbers refer to the nearby Botanical Collections



Starting references

Family

Cyperaceae

IUCN category

Critically Endangered

Habit

Tufted, short-rhizomatous herb (perennial).

Habitat

Limestone pavements, ledges, grassy slopes and scree.

Distribution in wild

Country	Locality & Vice County	Sites (10km ² occurrences)	Population (plants)
Wales	near Wrexham, Denbighshire	1	27
England	near Richmond, N.W. Yorkshire near Ribbleshead, Mid-W. Yorkshire near Gordale, Mid-W. Yorkshire	3	37

Ex situ Collections

Gardens close to the region of distribution of the species

- 1 Bodnant
- 2 Treborth Botanic Garden
- 3 RHS Harlow Carr
- 4 Harewood
- 5 Yorkshire Museum Gardens, York
- 6 City of Leeds Botanic Gardens
- 7 Sheffield Botanical Gardens
- 8 Sheffield Winter Gardens
- 9 Firs Botanical Grounds
- 10 Fletcher Moss Botanical Gardens
- 11 University of Manchester Botanical & Exp. Grounds
- 12 City of Liverpool Botanic Garden
- 13 Ness Botanic Gardens

Gardens with specialisation on genus *Carex*

Cambridge University Botanic Garden

Potential to grow the species in *ex situ* Collections

Seed germinates easily.

Conservation information

Linkages to BAPs

A Species Action Plan has been produced for *C. muricata* ssp. *muricata*, lead partner is Ian Taylor, English Nature Tel:01539 792800

The following LBAPs are working on the species:

BAP for Gloucestershire

Nature in the Dales - a local BAP for the Yorkshire Dales National Park

Known conservation programmes

Most of the British populations are in cultivation and seed held in seed-banks, and there have been attempts to bolster existing wild populations from this stock.

Unsuccessful re-introduction in the native Gloucestershire site, after it was lost in 1983.

Habitat Management

At the Ribblehead site one plant is caged against rabbit grazing, and in Swaledale the population has been enclosed.