

Calamagrostis scotica (Druce)

Druce

Scottish Small-reed

Key:

Dots refer to the native sites of the species

Numbers refer to the nearby Botanical Collections



Starting references

Family

Poaceae

IUCN category (2001)

Vulnerable

Habit

Slender rhizomatous herb.

Habitat

Margins of loch.

Reasons for decline

Both intensive grazing and lack of grazing, and river bank erosion. It is believed that the fen is flooding for an increased period each year and that this is likely to have an effect upon the population.

Distribution in wild

Country	Locality & Vice County	Site (10km ² occurrences)	Population (plants)
Scotland	Caithness	1	500-1,500

Ex situ Collections

Gardens close to the region of distribution of the species

- 1 Inverewe Garden
- 2 Cawdor Castle
- 3 Brodie Castle
- 4 Pitmedden Garden
- 5 Cruickshank Botanic Garden
- 6 Crathes Castle Garden

Botanical Collections of specialisation on family Poaceae

None

Potential to grow the species in *ex situ* Collections

See (Lusby, P. & MacDonald, I. 1995. *C. scotica* species dossier. Edinburgh Scottish Natural Heritage).

Conservation Information

Linkages to BAPs

A Species Action Plan has been produced for *C. scotica*, lead partner is Dr Heather McHaffie, Royal Botanic Garden, Edinburgh Tel: 0131 248 2876

No local implementation.

The species is recorded in Highland (LBAP Areas).

Habitat Management

SSSI

- Dunnet Links
- Loch Heilen
- Loch Of Durran
- Stroupster Peatlands

Special Area of Conservation

- Caithness And Sutherland Peatlands

Special Protection Area

- Caithness And Suther
- Caithness Lochs

Conservation programmes

Unknown

Web References

- NBN Gateway database: <http://www.searchnbn.net>
- UK Species Action Plan: <http://www.ukbap.org.uk/UKPlans.aspx?ID=178>