

Cotoneaster integerrimus

Medikus

(*Cotoneaster cambricus*)

Wild Cotoneaster

Key:

Dots refer to the native sites of the species

Numbers refer to the nearby Botanical Collections



Starting references

Family

Rosaceae

IUCN category (2001)

Critically Endangered

Habit

Deciduous spreading shrub.

Habitat

Limestone rocks and ledges.

Reasons for decline

Poor fruiting, grazing and scrub encroachment.

Distribution in wild

Country	Locality & Vice County	Sites (10km ² occurrences)	Population (plants)
Wales	Great Orme's Head near Llandudno, Caernarvonshire	1	6 original plants, others are propagated

Ex situ Collections

Gardens close to the region of distribution of the species

- 1 Treborth Botanic Garden
- 2 Bodnant

Gardens with specialisation on genus *Cotoneaster*

Dawyck Botanic Garden
Glendoick Gardens
Ness Botanic Gardens
Sir Harold Hillier Gardens and Arboretum
St Andrews Botanic Garden

Potential to grow the species in *ex situ* Collections

Conservation information

Cotoneaster integerrimus is listed on Schedule 8 of the Wildlife and Countryside Act, 1981

Linkages to BAPs

A Species Action Plan has been produced for *C. integerrimus*, lead partner is Andy Jones, Countryside Council for Wales Tel:01970 821119

LBAP for Conwy is working on the species.

Habitat Management

It is important to conserve the plants on the Great Orme for continued taxonomic and molecular studies.

SSSI

Gloddaeth
Great Orme's Head

Special Area of Conservation

Coedwigoedd Penrhyn Creuddyn / Creuddyn Peninsula Woo
Great Orme's Head / Pen Y Gogarth
Y Fenai A Bae Conwy / Menai Strait And Conwy Bay

Conservation programmes

Plants have been propagated from the original stock and planted out in suitable locations on the Great Orme, and the whole population is regularly monitored.

Web References

- Image:
http://www.ukwildflowers.com/Web_pages/cotoneaster_cambricus_wild_cotoneaster.htm
- UK Species Action Plan: <http://www.ukbap.org.uk/UKPlans.aspx?ID=242>
- NBN Gateway database: <http://www.searchnbn.net>