

Bupleurum rotundifolium L.

Thorow-wax

Key:

Dots refer to the native sites of the species

Numbers refer to the nearby Botanical Collections



Starting references

Family

Apiaceae

IUCN category (2001)

Critically Endangered

(Archaeophyte)

Habit

Annual herb.

Habitat

Was an arable weed, is now a rare bird-seed casual.

Soils: chalk and limestone.

Reasons for decline

Seed screening.

Distribution in wild

Country	Locality & Vice County	Sites (10km ² occurrences)	Population (plants)
Scotland	Mid Lothian	1	
England	East Anglia West Cornwall Hampshire?		

Note: Most of the East Anglian sites are deliberate introductions.

Ex situ Collections

Gardens close to the region of distribution of the species

- 1 RBG Edinburgh
- 2 Cambridge University Botanic Garden
- 3 Longstock Park Gardens
- 4 Mottisfont Abbey Rose Garden
- 5 Sir Harold Hillier Garden & Arboretum
- 6 Staunton Country Park
- 7 St Michael's Mount (NT)
- 8 Trebah Garden Trust
- 9 Glendurgan Gardens (NT)
- 10 Trellisick
- 11 Tregothnan Botanic Garden
- 12 Eden Project

Gardens with specialisation on family Apiaceae

None

Potential to grow the species in *ex situ* Collections

From Plants For A Future

- Propagation

Seed - sow spring in situ.

- Cultivation details

Requires a well-drained soil and a sunny position.

From <http://seeds.thompson-morgan.com/us/en/product/8618/1>

Hardy Annual

Height: 18 inches

Position: Sun or Partial Shade

Germination: Easy

Aftercare: Easy

Description: Very like a Euphorbia in flower, yet has leaves like a Eucalyptus. It is a beauty in the border In sun or fairly shaded areas where its fashionable form and colouring are magnificent. Abundant material for cutting and arranging

Sowing Instructions: Sow indoors March to April or sow outdoors April to May. Sow in trays, pots, etc of good seed compost, 1/8 Inch (3 mm) deep in a propagator or warm place to maintain an optimum temperature of 60-65F (15-18C). The seed can also be sown outdoors where it is to flower in mid spring.

Growing Instructions: Transplant seedlings when large enough to handle. Harden off and plant out when all risk of frost has passed 30cm (12in) apart, in full sun and in ordinary garden soil.

Conservation information

Linkages to BAPs

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

Habitat Management

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

Conservation programmes

Unknown

Web References

- Plants For A Future: http://www.ibiblio.org/pfaf/cgi-bin/arr_html?Bupleurum+rotundifolium
- NBN Gateway database: <http://www.searchnbn.net>