

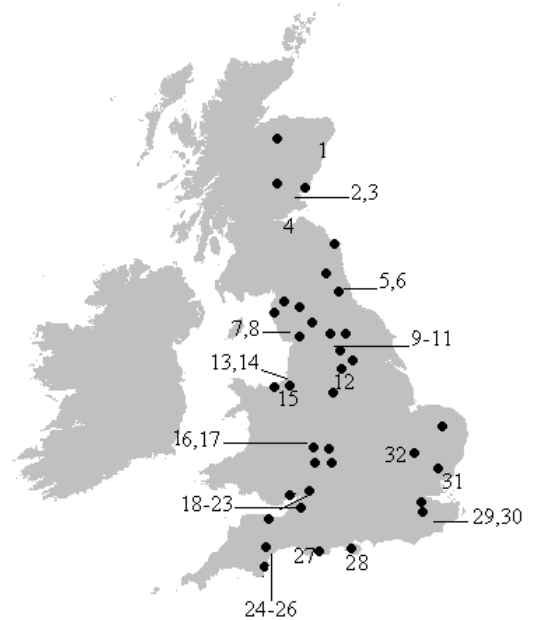
Allium oleraceum L.

Field Garlic

Key:

Dots refer to the native sites of the species

Numbers refer to the nearby Botanical Collections



Starting references

Family

Liliaceae

IUCN category (2001)

Vulnerable

Habit

Bulbous perennial herb.

Habitat

Dry, usually steeply sloping, calcareous grasslands, and on open sunny banks in river floodplains. From 0 - to 365 m (Dovedale, Derbys.).

Reasons for decline

Perhaps still under-recorded.

Distribution in wild

Country	Locality & Vice County	Sites (10km ² occurrences)	Population (plants)
Scotland	Angus	2	
	Banffshire	1	
	East Perth	1	
England	S. Northumberland & Cheviot	5	
	Westmorland & Cumberland	14	
	Co Durham	2	
	Yorkshire	47	
	West Lancashire	1	
	Nottinghamshire	6	
	Derbyshire	5	
	Cheshire	2	
	Lincolnshire	1	
	Flintshire	2	
	Shropshire	1	
	Staffordshire	1	
	Warwickshire	4	
	Worcestershire	8	
	Monmouthshire	3	
	Gloucestershire	5	
	Bedfordshire	1	
	East Norfolk	1	
	Suffolk	3	
	Essex	2	
	Kent	2	
	Isle of Wight	1	
	Dorset	6	
	Somerset	6	
South Devon	2		
North Wiltshire	1		

Ex situ Collections

Gardens close to the region of distribution of the species

- 1 Cruickshank Botanic Garden
- 2 Dundee Botanic Garden
- 3 St Andrews Botanic Garden
- 4 RBG Edinburgh
- 5 Moor Bank Garden
- 6 University of Durham Botanic Garden
- 7 Holehird Gardens
- 8 Sizergh Castle (NT)
- 9 RHS Harlow Carr
- 10 Harewood House Trust
- 11 Yorkshire Museum & Gardens
- 12 Sheffield Botanical Gardens
- 13 City of Liverpool Botanic Gardens
- 14 Ness Botanic Gardens
- 15 Chester Zoological Gardens
- 16 University of B'ham Botanic Garden, Winterbourne
- 17 B'ham Botanical Gardens & Glasshouses, Westbourne
- 18 Batsford Arboretum
- 19 Hidcote Manor Garden
- 20 Highgrove House
- 21 Westonbirt National Arboretum
- 22 Bristol Zoo Gardens
- 23 University of Bristol Botanic Garden
- 24 Paignton Zoological & Botanical Gardens
- 25 Bicton Park Botanical Gardens
- 26 Exeter University
- 27 Abbotsbury Subtropical Garden
- 28 Ventnor Botanic Garden
- 29 Sissinghurst Castle Garden (NT)
- 30 Bedgebury National Pinetum
- 31 RHS Hyde Hall
- 32 Cambridge University Botanic Garden

Gardens with specialisation on family Liliaceae

B'ham Botanical Gardens, Westbourne

Exeter University

Harris Garden

Inverewe Garden

Ness Botanic Gardens

RBG Kew

Cliveden

Potential to grow the species in *ex situ* Collections

From Plants For A Future:

- Propagation

Seed - sow spring in a cold frame. Prick out the seedlings into individual pots when they are large enough to handle - if you want to produce clumps more quickly then put three plants in each pot. Grow them on in the greenhouse for at least their first winter and plant them out into their permanent positions in spring once they are growing vigorously and are large enough. Division in spring. Very easy, the plants divide successfully at any time in the growing season and the divisions can be planted straight out into their permanent positions if required. Bulbils can be harvested in late summer and planted out immediately.

- Cultivation details

An easily grown plant, it prefers a sunny position in a light well-drained soil. The bulbs should be planted fairly deeply. Seed is rarely if ever produced in Britain. The plant usually produces many small bulbils in the flowering head and these can spread themselves freely around the garden. Grows well with most plants, especially roses, carrots, beet and chamomile, but it inhibits the growth of legumes. This plant is a

bad companion for alfalfa, each species negatively affecting the other. Members of this genus are rarely if ever troubled by browsing deer.

Conservation information

Linkages to BAPs

LBAP Areas where the species is recorded are listed on <http://www.searchnbn.net>

Habitat Management

SSSI, Special Area of Conservation sites, Special Protection Area sites and Scottish Wildlife Trust

Reserves are listed on <http://www.searchnbn.net>

Conservation programmes

Unknown

Web References

- NBN Gateway database: <http://www.searchnbn.net>
- Plants For A Future Database: http://www.ibiblio.org/pfaf/cgi-bin/arr_html?Allium+oleraceum&CAN=LATIND