

Silene conica L.

Sand Catchfly

Key:

Dots refer to the native sites of the species

Numbers refer to the nearby Botanical Collections

Starting references

Family

Caryophyllaceae

IUCN category (2001)

Vulnerable

Habit

Annual herb.

Habitat

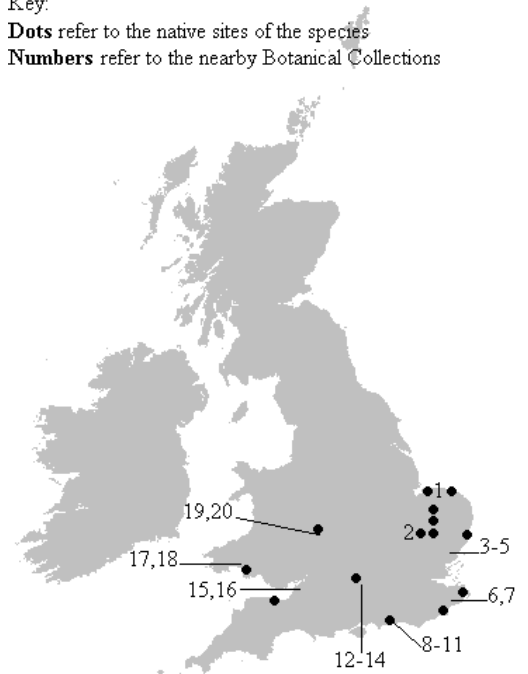
Open habitats on free-draining soils.

in coastal regions, it grows on stabilised dunes, sandy shingle, open pastures, waste ground, (ii) inland, it grows at the edge of tracks across heathland, in abandoned arable fields and on commons.

Reasons for decline

Distribution in wild

Country	Locality & Vice County	Sites (10km ² occurrences)	Population (plants)
Wales	Carmarthenshire	2	
England	S Somerset	2	
	W Sussex	1	
	E Kent	3	
	Berkshire	1	
	Worcestershire	1	
	Norfolk	6	
	Suffolk	6	



Ex situ Collections

Gardens close to the region of distribution of the species

- 1 Roamer House
- 2 Cambridge University Botanic Garden
- 3 Mark Hall Arboretum
- 4 RHS Hyde Hall
- 5 Writtle College
- 6 Bedgebury National Pinetum
- 7 Sissinghurst Castle Garden (NT)
- 8 West Dean Gardens
- 9 High Beeches Gardens
- 10 Nymans Garden (NT)
- 11 Borde Hill Garden
- 12 University of Oxford Botanic Garden
- 13 The Harris Garden
- 14 Windsor, The Savill & Valley Gardens
- 15 Bristol Zoo Gardens
- 16 University of Bristol Botanic Garden
- 17 National Botanic Garden of Wales
- 18 Swansea Botanic garden
- 19 B'ham Botanical Gardens & Glasshouses, Westbourne
- 20 University of B'ham Botanic Garden, Winterbourne

Gardens with specialisation on family Caryophyllaceae

B'ham Botanical Gardens, Westbourne

Exeter University

Fletcher Moss Botanical Gardens

Harris Garden

RBG Kew

University of Bristol Botanic Garden

University of Oxford Botanic Garden

Ventnor Botanic Garden

Potential to grow the species in *ex situ* Collections

In the wild, good seed production occurs only in hot summers (*New Atlas*, 2002).

Conservation information**Linkages to BAPs**

Designated LBAP Areas sites with records for *Silene conica* are listed on <http://www.searchnbn.net>

Habitat Management

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

Conservation programmes

Unknown

Web References

- NBN Gateway database: <http://www.searchnbn.net>