

Muscari neglectum Guss. Ex Ten.

Grape-hyacinth

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 herb (perennial).

Habitat

Grasslands, hedgerows, roadsides, pine plantations and rough ground.

Reasons for decline

Distribution in wild

Country	Locality & Vice County	Sites (10km ² occurrences)	Population (plants)
England	• Around Lakenheath, Tuddenham & Culford in W. Suffolk.	5	From a few to 200
	• Gog Magog Hills, Fulbourn & Babraham in Cambridgeshire.	3	

Ex situ Collections

Gardens close to the region of distribution of the species

- 1 Cambridge University Botanic Garden
- 2 Docwra's Manor

Gardens with specialisation on family Liliaceae

Birmingham Botanical Gardens Westbourne
Cliveden
Exeter University
The Harris Garden
Inverewe Garden
Ness Botanic Gardens
RBG Kew
Trebah Garden Trust
Treborth Botanic Garden

Potential to grow the species in ex situ Collections

From Plants For A Future

- Propagation

Seed - best sown as soon as ripe in a greenhouse. The seed can also be sown in early spring in a greenhouse. A good proportion of the seed usually germinates within 2 - 3 months. Sow the seed thinly so that the seedlings can be left undisturbed in the pot for their first year of growth. Give them an occasional liquid feed in the growing season to ensure they do not become nutrient deficient. When the plants become dormant in late summer, pot up the small bulbs placing 2 - 3 bulbs in each pot. Grow them on for another one or two years in the greenhouse before planting them out when they are dormant in late summer. Division of offsets in July/August after the leaves die down. It can be done every other year if a quick increase is required. Larger bulbs can be replanted direct into their permanent positions, but it is best to pot up the smaller bulbs and grow them on in a cold frame for a year before planting them out when they are dormant in late summer.

- Cultivation

Prefers a rich open well-drained soil and a sunny position. Easily grown in any well-drained soil. Grows very well in short grass, increasing freely and it can become invasive. A very variable plant.

The flowers secrete lots of nectar and are a valuable bee plant in the spring. The flowers are said to have a smell like wet starch whilst another report says that they are deliciously plum-scented.

Conservation information

Linkages to BAPs

Designated LBAP Areas sites with observations for *Muscari neglectum* are listed on <http://www.searchnbn.net>

Habitat Management

Protected sites with records for *M. neglectum* 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?Muscari+neglectum&CAN=LATIND