

Viola canina L. ssp. *montana* (L.)

Hartman

Heath Dog-violet

Key:

Dots refer to the native sites of the species

Numbers refer to the nearby Botanical Collections



Starting references

Family

Violaceae

IUCN category (2001)

Endangered

Habit

Herb (perennial).

Habitat

Open, moist, peaty ground in fens and on their margins.

Reasons for decline

Habitat destruction.

Distribution in wild

Country	Locality & Vice County	Sites (10km ² occurrences)	Population (plants)
England	Wicken, Woodwalton and Holme Fens, Cambs.	2	

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 Violaceae

Bristol Zoological Gardens

Potential to grow the species in ex situ Collections

From Plants For A Future for species *Viola canina*

- Propagation

Seed - best sown in the autumn in a cold frame. Sow stored seed in early spring in a cold frame. Prick out the seedlings into individual pots when they are large enough to handle and plant them out in the summer. Division in the autumn or just after flowering. Larger divisions can be planted out direct into their permanent positions, though we have found that it is best to pot up smaller divisions and grow them on in light shade in a greenhouse or cold frame until they are growing away well. Plant them out in the summer or the following spring.

- Cultivation

Prefers a cool moist well-drained humus-rich soil in partial or dappled shade and protection from scorching winds. Tolerates sandstone and limestone soils but becomes chlorotic if the pH is too high. Prefers a pH between 6 and 6.5. All members of this genus have more or less edible leaves and flower buds, though those species with yellow flowers can cause diarrhoea if eaten in large quantities.

Conservation information

Linkages to BAPs

Cambridgeshire BAP.

Habitat Management

All are NNR fenland sites.

Conservation programmes

Unknown

Web References

- Plants For A Future Database: http://www.ibiblio.org/pfaf/cgi-bin/arr_html?Viola+canina&CAN=LATIND