

Fumaria vaillantii Loisel.

Few-flowered Fumitory

Key:

Dots refer to the native sites of the species

Numbers refer to the nearby Botanical Collections

Starting references

Family

Fumariaceae

IUCN category (2001)

Vulnerable

(Archaeophyte)

Habit

Annual, scrambling herb.

Flowers from mid-June to early August. Seed is probably quite long-lived. Germination is mainly in the spring.

Habitat

Arable fields on chalky soils. Lowland.

Associated uncommon species

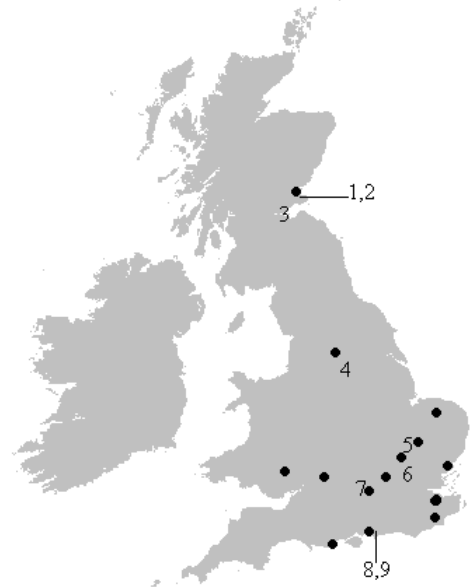
It usually grows in species-rich communities with other uncommon species including Dense-flowered and Fine-leaved Fumitories, Prickly Poppy, Rough Poppy and Narrowfruited Cornsalad.

Reasons for decline

Agricultural intensification: competes poorly with highly fertilised modern crop varieties, and is susceptible to herbicides.

Distribution in wild

Country	Locality & Vice County	Sites (10km ² occurrences)	Population (plants)
England	Mainly South-East	49	
Scotland	Angus	1	



Ex situ Collections

Gardens close to the region of distribution of the species

- 1 Dundee Botanic Garden
- 2 St Andrews Botanic Garden
- 3 RBG Edinburgh
- 4 Sheffield Botanical Gardens
- 5 Cambridge University Botanic Garden
- 6 University of Hertfordshire
- 7 The Harris Garden
- 8 Staunton Country Park
- 9 West Dean Gardens

Gardens with specialisation on family Fumariaceae

None

Potential to grow the species in *ex situ* Collections

From Plants For A Future

- Propagation

Seed - sow spring in situ. There is normally very little need to sow this seed, the plant normally self-sows freely and should manage quite nicely by itself.

- Cultivation

Spring cultivation. Prefers a light well-drained soil in a sunny position. This plant can be a common weed in some gardens, self-sowing freely, though it is fairly easy to control by hand weeding.

Conservation information

Linkages to BAPs

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

Habitat Management

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

Conservation programmes

Unknown

Web References

- NBN Gateway database: <http://www.searchnbn.net>
- Arable Plants – a field guide:
http://www.arableplants.fieldguide.co.uk/?PP=species_account&SPID=33&SHC=5&PSD=1
- Plants For A Future: http://www.ibiblio.org/pfaf/cgi-bin/arr_html?Fumaria+officinalis