

Misopates orontium (L.) Raf.

Weasel's-snout

Key:

Dots refer to the native sites of the species

Numbers refer to the nearby Botanical Collections

Starting references

Family

Scrophulariaceae

IUCN category (2001)

Vulnerable

(Archaeophyte)

Habit

Spring-germinating annual.

Life cycle

Flowers from late June to October. Seed is long-lived. Germination is mainly from March to May, although there is some during the summer and autumn.

Habitat

Arable and other cultivated ground including among horticultural crops, and in gardens and waste places.

Associated uncommon species:

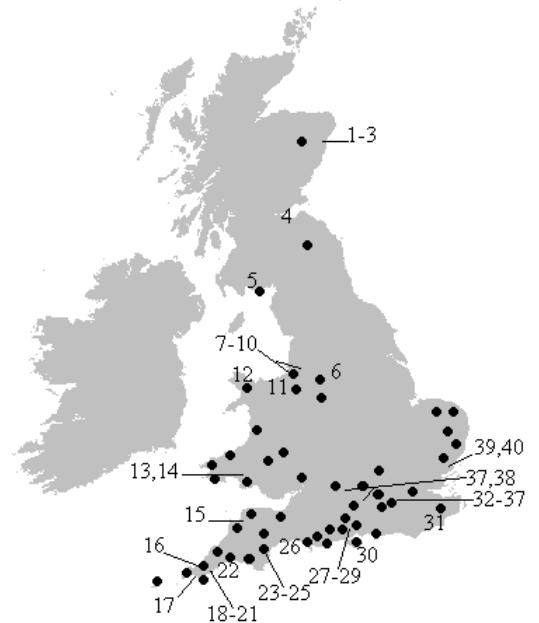
Weasel's-snout usually grows with Corn Marigold, and sometimes with Small-flowered Catchfly and Lesser Quakinggrass

Reasons for decline

Susceptible to many broad-spectrum herbicides, growing poorly in fully fertilised modern crops. Also affected by the declining area of spring-sown crops, especially in eastern England, and the conversion of arable land to pasture in the West.

Distribution in wild

Country	Locality & Vice County	Sites (10km ² occurrences)	Population (plants)
Wales	North & South	~31	
England	Cornwall Devon Somerset Dorset Hampshire Berkshire Norfolk Suffolk		
Scotland	S Aberdeenshire Roxburghshire Kirkcudbrightshire	1 1 1	



Ex situ Collections

Gardens close to the region of distribution of the species

- 1 Pitmedden Garden (NTS)
- 2 Cruickshank Botanic Garden
- 3 Crathes Castle (NTS)
- 4 RBG Edinburgh
- 5 Threave Garden (NTS)
- 6 Sheffield Botanical Gardens
- 7 Firs Botanical Grounds
- 8 University of Manchester Botanical & Exp. Grounds
- 9 City of Liverpool Botanic Gardens

- 10 Ness Botanic Gardens
- 11 Chester Zoological Gardens
- 12 Treborth Botanic Garden
- 13 National Botanic Garden of Wales
- 14 Swansea Botanic Garden
- 15 RHS Rosemoor
- 16 Duchy College
- 17 St Michael's Mount (NT)
- 18 Trebah Garden
- 19 Glendurgan Gardens (NT)
- 20 Trellisick (NT)
- 21 Tregothnan Botanic Garden
- 22 Eden Project
- 23 Paignton Zoological & Botanical Gardens
- 24 Exeter University
- 25 Bicton Park Botanical Gardens
- 26 Abbotsbury SubTropical Garden
- 27 Longstock Park Gardens
- 28 Mottisfont Abbey Rose Garden
- 29 Sir Harold Hillier Garden
- 30 Ventnor Botanic Garden
- 31 Sissinghurst Castle Garden (NT)
- 32 RHS Wisley
- 33 RBG Kew
- 34 Buckingham Palace
- 35 Chelsea Physic Garden
- 36 London & Whipsnade Zoos
- 37 University of Oxford Botanic Garden
- 38 The Harris Garden
- 39 RHS Hyde Hall
- 40 Writtle College

Gardens with specialisation on family Scrophulariaceae

B'ham Botanical Gardens, Westbourne

Exeter University

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

Spring cultivation.

Conservation information

Linkages to BAPs

Designated LBAP Areas sites are listed on <http://www.searchnbn.net>

Habitat Management

Protected sites with records for *Misopates orontium* are listed on

<http://www.searchnbn.net/searchengine/search.jsp>

Conservation programmes

Unknown

Web References

- NBN Gateway: <http://www.searchnbn.net>
- Arable Plants – a field guide
http://www.arableplants.fieldguide.co.uk/?PP=species_account&SPID=86&SHC=12&PSD=2