

# *Euphrasia rivularis* Pugsley

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

### **Habit**

Annual herb.

### **Habitat**

Upland rocky flushes, seepage areas and wet rock ledges on montane cliffs. From 380m (Langstrath, Westmorland) to 750m (Caerns.).

### **Reasons for decline**

Loss of habitat, particularly inland heaths in Cornwall. Lack of grazing.

### **Distribution in wild**

Country	Locality & Vice County	Sites (10km <sup>2</sup> occurrences)	Population (plants)
Wales	Snowdon, Caernarvonshire	2	
England	Westmorland & Cumberland	6	

**Note:** Distribution stable in the Lake District, but declining in Wales (*New Atlas*, 2002).

## *Ex situ Collections*

### **Gardens close to the region of distribution of the species**

- 1 Holehird Gardens
- 2 Sizergh Castle (NT)
- 3 Treborth Botanic garden
- 4 Bodnant (NT)
- 5 Portmeirion Gardens

### **Gardens with specialisation on family Scrophulariaceae**

B'ham Botanical Gardens & Glasshouses, Westbourne

Exeter University

Fletcher Moss Botanical Gardens

The 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**

## *Conservation information*

### **Linkages to BAPs**

A Species Action Plan has been produced for *E. rivularis*

Lead Partner is Dr Pete Hollingsworth, Royal Botanic Garden, Edinburgh

### **Habitat Management**

## **Conservation programmes**

Unknown

**Web References**

- UK Species Action Plan: <http://www.ukbap.org.uk/UKPlans.aspx?ID=334>