

# *Alchemilla monticola* Opiz

(*A. gracilis* Opiz)

Key:

**Dots** refer to the native sites of the species

**Numbers** refer to the nearby Botanical Collections



## *Starting references*

### **Family**

Rosaceae

### **IUCN category (2001)**

Endangered

### **Habit**

Perennial herb.

### **Habitat**

In neutral grassland: in unimproved, species-rich hay meadows, but confined to the margins of those which are intensively managed. Also frequent on road verges, particularly those which support a hay meadow flora. From 150 m (Yorks.) to 450 m (Co. Durham).

### **Reasons for decline**

Intensification of grass production on road verges and hay fields.

### **Distribution in wild**

Country	Locality & Vice County	Sites (10km <sup>2</sup> occurrences)	Population (plants)
England	Near Harwood Beck, Co. Durham	2	
	Barnard Castle, N-W Yorkshire	2	

**Note:** *Alchemilla* were better recorded in 1930-69 (*Red Data List*, 2005).

## *Ex situ Collections*

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

- 1 Cragside House, Gardens & Estate (NT)
- 2 Howick Hall Gardens
- 3 University of Durham Botanic Garden
- 4 Moor Bank Botanic Gardens

### **Botanical Collections with specialisation on genus *Alchemilla***

Cambridge University Botanic Garden

### **Potential to grow the species in *ex situ* Collections**

## *Conservation information*

### **Linkages to BAPs**

Cumbria Biodiversity Action Plan

Yorkshire And The Humber Euro Region

### **Habitat Management**

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

### **Conservation programmes**

Unknown

## **Web References**

- NBN Gateway database: <http://www.searchnbn.net>