

**European Community Directive  
on the Conservation of Natural Habitats  
and of Wild Fauna and Flora  
(92/43/EEC)**

**Second Report by the United Kingdom under  
Article 17  
on the implementation of the Directive  
from January 2001 to December 2006**

**Conservation status assessment for  
Habitat:**

**H8220 - Siliceous rocky slopes with chasmophytic  
vegetation**

The information in this assessment corresponds to the "habitat fact sheet" submitted by the UK to the European Union in February 2008 (second and final submission). Please note that this is a section of the UK's report. For the complete report visit <http://www.jncc.gov.uk/article17>

Please cite as: Joint Nature Conservation Committee. 2007. *Second Report by the UK under Article 17 on the implementation of the Habitats Directive from January 2001 to December 2006*. Peterborough: JNCC. Available from: [www.jncc.gov.uk/article17](http://www.jncc.gov.uk/article17)

## Habitat Name: Siliceous rocky slopes with chasmophytic vegetation

### 1. National level

Habitat Code H8220

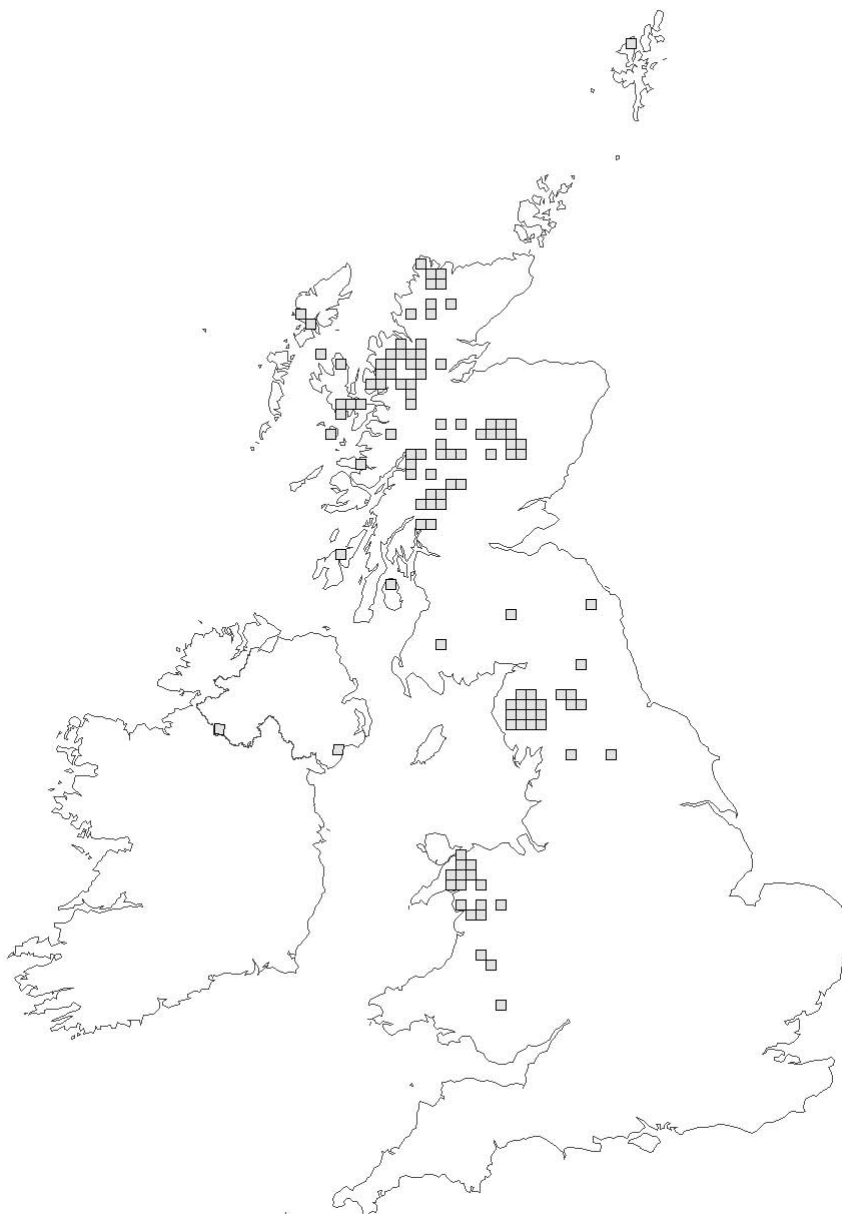
Member State UK

Biogeographic regions concerned within the MS ATL

1.1 Habitat range map



## 1.2 Habitat distribution map



## 2. Biogeographic level

2.1 Biogeographic region or marine region

ATL

2.2 Published sources and/or websites

JACKSON, D L & McLeod, CR (eds.) 2002 Handbook on the UK status of EC Habitats Directive interest features: provisional data on the UK distribution and extent of Annex I habitats and the UK distribution and population size of Annex II species. JNCC Report, No. 312. Version 2. [www.jncc.gov.uk/page-2447](http://www.jncc.gov.uk/page-2447)

JOINT NATURE CONSERVATION COMMITTEE 2005a Common Standards Monitoring (CSM). Joint Nature Conservation Committee, Peterborough [www.jncc.gov.uk/page-2217](http://www.jncc.gov.uk/page-2217)

JOINT NATURE CONSERVATION COMMITTEE 2005b Common Standards Monitoring Guidance for Upland Habitats Version May 2005, Peterborough. [www.jncc.gov.uk/page-2237](http://www.jncc.gov.uk/page-2237)

WILLIAMS, J.M., ed. 2006 Common Standards Monitoring for Designated Sites: First Six Year Report. Peterborough, JNCC. [www.jncc.gov.uk/page-3520](http://www.jncc.gov.uk/page-3520)

	<p>Map data sources</p> <p>Dave Horsfield (pers. comm.) 2007. Scottish Natural Heritage</p> <p>JNCC International Designations Database. Joint Nature Conservation Committee</p> <p>SNH Uplands Database, (18-12-98) 10KMVEG.XLS. Scottish Natural Heritage</p>
<b>2.3 Range of the habitat within the Biogeographic or marine region</b>	
2.3.1 Surface area of range in square km	32485
2.3.2 Date of range determination	05/2007
2.3.3 Quality of data concerning range	Poor
2.3.4 Range trend	Stable (=)
2.3.5 Range trend magnitude in %	Not applicable
2.3.6 Range trend period	1994-2006
2.3.7 Reasons for reported trend	Not applicable
<b>2.4 Area covered by habitat type within the range in the biogeographical region concerned.</b>	
2.4.1 Surface area of the habitat type (sq km)	398.5
2.4.2 Date of area estimation	05/2007
2.4.3 Method used for area estimation	1 - Only or mostly based on expert opinion
2.4.4 Quality of data on area	Moderate
2.4.5 Area trend	Stable (=)
2.4.6 Area trend magnitude in %	Not applicable
2.4.7 Area trend period	1994-2006
2.4.8 Reasons for reported trend	Not applicable
2.4.9 Justification of % thresholds for trends (optional)	Not applicable
2.4.10 Main pressures	140 - Grazing; 180 - Burning; 624 - mountaineering, rock climbing, speliology; 702 - air pollution;
2.4.11 Threats	140 - Grazing; 624 - mountaineering, rock climbing, speliology; 702 - air pollution; 750 - Other pollution or human impacts/activities;
<b>Complementary information</b>	
2.5.1 Favourable reference range (sq km)	
2.5.2 Favourable reference area (sq km)	398.5
2.5.3 Typical species	<i>Cryptogramma crispera</i> ; <i>Gymnocarpium dryopteris</i> ;
2.5.4 Typical species assessment	Change in 10km square occupancy over past 25 yrs
2.5.5 Other relevant information	
<b>2.6 Conclusions (assessment of conservation status at end of reporting period)</b>	

(2.3) Range	(FV) - Favourable
(2.4) Area	(FV) - Favourable
(2.5) Specific structures and functions (incl. typical species)	(U1+) - Inadequate but improving
Future prospects	(FV) - Favourable
Overall assessment	(U1+) - Inadequate but improving