

**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:
H6520 - Mountain hay meadows**

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>

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Habitat Name: Mountain hay meadows

1. National level

Habitat Code H6520

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

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2.3 Range of the habitat within the Biogeographic or marine region	
2.3.1 Surface area of range in square km	23964
2.3.2 Date of range determination	05/2007
2.3.3 Quality of data concerning range	Good
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	3 - Direct human influence;

2.4 Area covered by habitat type within the range in the biogeographical region concerned.	
2.4.1 Surface area of the habitat type (sq km)	11
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	101 - Modification of cultivation practices; 120 - Fertilisation; 140 - Grazing; 162 - Artificial planting; 171 - stock feeding; 702 - air pollution;
2.4.11 Threats	101 - Modification of cultivation practices; 120 - Fertilisation; 140 - Grazing; 162 - Artificial planting; 171 - stock feeding; 702 - air pollution;
Complementary information	
2.5.1 Favourable reference range (sq km)	23964
2.5.2 Favourable reference area (sq km)	
2.5.3 Typical species	<i>Alchemilla acutiloba</i> ; <i>Alchemilla glomerulans</i> ; <i>Alchemilla monticola</i> ; <i>Alchemilla subcrenata</i> ; <i>Alchemilla wichurae</i> ; <i>Cirsium heterophyllum</i> ; <i>Crepis mollis</i> ; <i>Geranium sylvaticum</i> ; <i>Trollius europaeus</i> ;
2.5.4 Typical species assessment	Change in 10km square occupancy over past 25 yrs
2.5.5 Other relevant information	
2.6 Conclusions (assessment of conservation status at end of reporting period)	
(2.3) Range	(FV) - Favourable
(2.4) Area	(U2) - Bad
(2.5) Specific structures and functions (incl. typical species)	(U2+) - Bad but improving
Future prospects	(U1) - Inadequate
Overall assessment	(U2+) - Bad but improving