

**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**

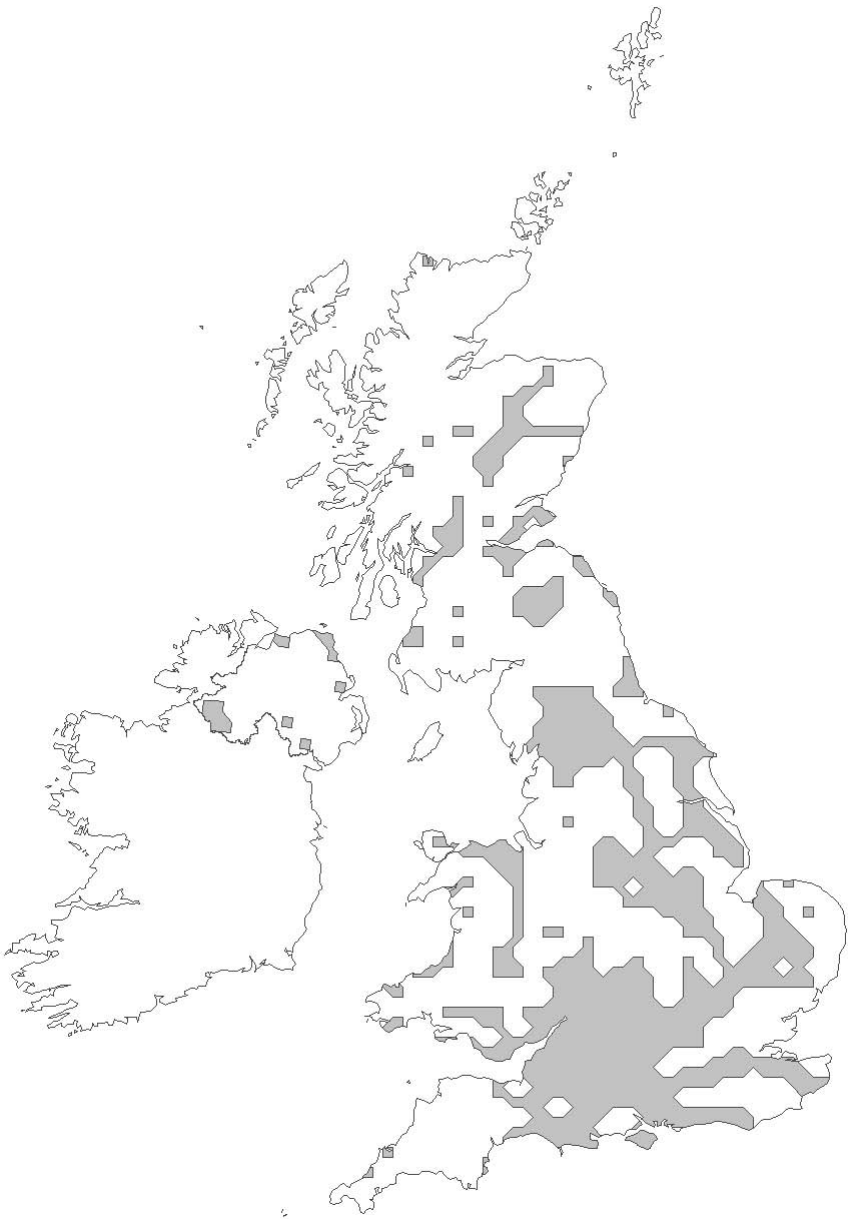
**Conservation status assessment for
Habitat:**

**H6210 - Semi-natural dry grasslands and
scrubland facies: on calcareous substrates
(*Festuco-Brometalia*)**

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: Semi-natural dry grasslands and scrubland facies: on calcareous substrates (*Festuco-Brometalia*)

1. National level	
Habitat Code	H6210
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

Air Pollution Information System (2004) www.apis.ceh.ac.uk

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	<p>UBA. 1996. Manual on methodologies and criteria for mapping critical levels/loads and geographical areas where they are exceeded. UN ECE Convention on Long-range Transboundary Air Pollution, Task Force on Mapping. Federal Environment Agency (Umweltbundesamt), Berlin</p> <p>Map data sources</p> <p>Data used to compile J.S. RODWELL, V. MORGAN, R.G. JEFFERSON & D. MOSS. 2007. The European context of British Lowland Grasslands. JNCC Report No. 394. Joint Nature Conservation Committee</p> <p>JNCC International Designations Database. Joint Nature Conservation Committee</p>
2.3 Range of the habitat within the Biogeographic or marine region	
2.3.1 Surface area of range in square km	71682
2.3.2 Date of range determination	05/2007
2.3.3 Quality of data concerning range	Moderate
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
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)	513
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	Poor
2.4.5 Area trend	Decreasing (-)
2.4.6 Area trend magnitude in %	Unknown
2.4.7 Area trend period	1990-1998
2.4.8 Reasons for reported trend	Unknown
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; 141 - Abandonment of pastoral systems; 162 - Artificial planting; 702 - air pollution; 950 - Biocenotic evolution; 954 - invasion by a species;
2.4.11 Threats	101 - Modification of cultivation practices; 120 - Fertilisation; 140 - Grazing; 141 - Abandonment of pastoral systems; 162 - Artificial planting; 702 - air pollution; 950 - Biocenotic evolution; 954 - invasion by a species;
Complementary information	
2.5.1 Favourable reference range (sq km)	71682
2.5.2 Favourable reference area (sq km)	513

2.5.3 Typical species	<i>Gentianella amarella</i> ; <i>Helianthemum nummularium</i> ; <i>Hesperia comma</i> ; <i>Hippocrepis comosa</i> ; <i>Ophrys sphegodes</i> ; <i>Orchis ustulata</i> ; <i>Polyommatus bellargus</i> ; <i>Polyommatus coridon</i> ; <i>Thymelicus acteon</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	(U1-) - Inadequate and deteriorating
(2.5) Specific structures and functions (incl. typical species)	(U2+) - Bad but improving
Future prospects	(FV) - Favourable
Overall assessment	(U2+) - Bad but improving