

**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:**

**H7150 - Depressions on peat substrates of the
*Rhynchosporion***

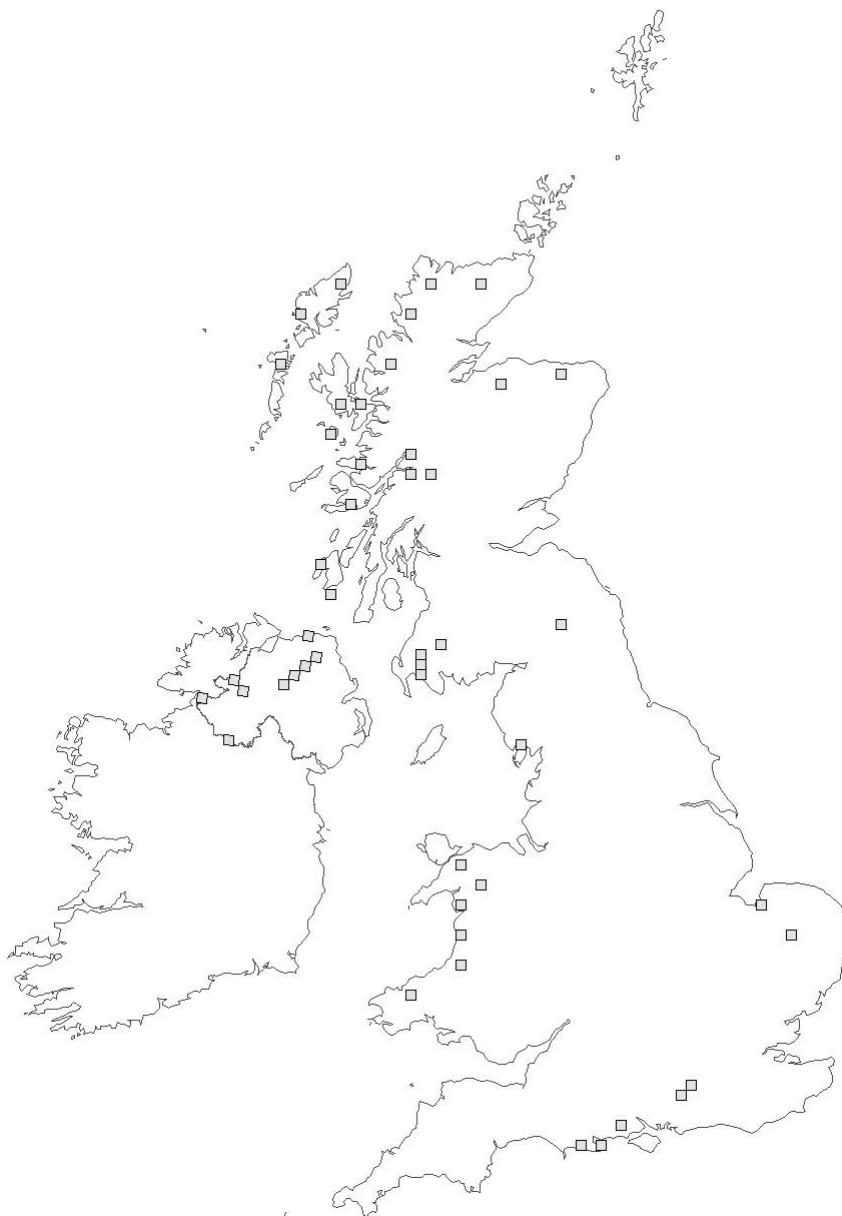
The information in this assessment corresponds to the "habitat fact sheet" submitted by the UK to the European Union in February 2008 (second and final submission). Please note that this is a section of the UK's report. For the complete report visit <http://www.jncc.gov.uk/article17>

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

Habitat Name: Depressions on peat substrates of the *Rhynchosporion*

1. National level	
Habitat Code	H7150
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, DL & 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

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

Map data sources

JNCC International Designations Database. Joint Nature Conservation Committee

2.3 Range of the habitat within the Biogeographic or marine region

2.3.1 Surface area of range in square km	13987
2.3.2 Date of range determination	05/2007
2.3.3 Quality of data concerning range	Poor
2.3.4 Range trend	Unknown (X)
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)	>13.74
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	unknown (X)
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; 141 - Abandonment of pastoral systems; 162 - Artificial planting; 180 - Burning; 702 - air pollution; 810 - Drainage; 890 - Other human induced changes in hydraulic conditions;
2.4.11 Threats	140 - Grazing; 141 - Abandonment of pastoral systems; 162 - Artificial planting; 180 - Burning; 702 - air pollution; 750 - Other pollution or human impacts/activities; 810 - Drainage; 890 - Other human induced changes in hydraulic conditions;
Complementary information	
2.5.1 Favourable reference range (sq km)	
2.5.2 Favourable reference area (sq km)	Unknown
2.5.3 Typical species	<i>Andromeda polifolia</i> ; <i>Baldellia ranunculoides</i> ; <i>Drosera intermedia</i> ; <i>Eleocharis multicaulis</i> ; <i>Hammarbya paludosa</i> ; <i>Hypericum elodes</i> ; <i>Rhynchospora alba</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	(XX) - Unknown
(2.5) Specific structures and functions (incl. typical species)	(U2+) - Bad but improving

Future prospects	(U1+) - Inadequate but improving
Overall assessment	(U2+) - Bad but improving