

**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:
H1340 - Inland salt 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: Inland salt meadows

1. National level

Habitat Code H1340

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

AMPHLETT, J. & REA, C. 1909. *The Botany of Worcestershire*. Birmingham: Cornish Brothers.

BAKER, J.G. 1863. *North Yorkshire: Studies of its botanical, geology, climate and physical geography*. London: Longman Green.

BRAITHWAITE, M.E., ELLIS, R.W. & PRESTON, C.D. 2006. *Change in the British Flora 1987-2004*. Botanical Society of the British Isles, London, UK.

EDEES, E.S. 1972. *Flora of Staffordshire*. David & Charles, Newton Abbot.

EUROPEAN COMMISSION 1996. *The Interpretation Manual of European Union Habitats*. Version EUR15. Brussels: European Commission.

JACKSON, DL & MCLEOD, CR (eds.) 2002. *Handbook on the UK status of EC*

	<p>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</p> <p>JEFFERSON, R.G. 1998. Desk study of the status of inland salt meadows in Great Britain. Unpublished report to JNCC</p> <p>JOINT NATURE CONSERVATION COMMITTEE 2005. Common Standards Monitoring (CSM). Joint Nature Conservation Committee, Peterborough www.jncc.gov.uk/page-2217</p> <p>LEE, J.A. 1975. The conservation of British Inland salt marshes. <i>Biological Conservation</i>, 8:143-151</p> <p>LEE, J.A. 1977. The vegetation of British Inland salt marshes. <i>Journal of Ecology</i>, 65: 673-698.</p> <p>MCLEOD, CR, YEO, M, BROWN, AE, BURN, AJ, HOPKINS, JJ, & WAY, SF (eds.) 2007. The Habitats Directive: selection of Special Areas of Conservation in the UK. 2nd edn. Joint Nature Conservation Committee, Peterborough www.jncc.gov.uk/SACselection</p> <p>NEWTON, A. 1971. <i>Flora of Cheshire</i>. Chester: Cheshire Community Council.</p> <p>PRESTON, C D, PEARMAN, D A, & DINES, T. D. 2002. <i>New Atlas of the British and Irish flora</i>. Oxford University Press, Oxford, UK.</p> <p>RIDDELSDELL, H.J., HEDLEY, G. & PRICE, W.R. 1948.. <i>Flora of Gloucestershire</i>. Cheltenham: The Cotteswold Naturalists' Field Club.</p> <p>RODWELL, J.R., MOSS, D., MORGAN, V. & JEFFERSON, R.G. 2007. <i>The European Context of British Lowland Grasslands</i>. JNCC Report</p> <p>WARREN, J.B.L. 1899. <i>The flora of Cheshire</i>. Longmans, Green & Company, London.</p> <p>Map data sources</p> <p>Inland salt meadows: Congleton/Middlewich. Nature Conservancy Council</p> <p>JNCC International Designations Database. Joint Nature Conservation Committee</p>
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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	600
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)	0.005
2.4.2 Date of area estimation	05/2007
2.4.3 Method used for area estimation	3 - Ground based survey
2.4.4 Quality of data on area	Good
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; 702 - air pollution; 810 - Drainage; 890 - Other human induced changes in hydraulic conditions;
2.4.11 Threats	702 - air pollution; 810 - Drainage; 890 - Other human induced changes in hydraulic conditions;
Complementary information	
2.5.1 Favourable reference range (sq km)	600
2.5.2 Favourable reference area (sq km)	0.005
2.5.3 Typical species	none listed
2.5.4 Typical species assessment	Not applicable
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	(FV) - Favourable
(2.5) Specific structures and functions (incl. typical species)	(U2+) - Bad but improving
Future prospects	(XX) - Unknown
Overall assessment	(U2+) - Bad but improving