

**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:  
H3170 - Mediterranean temporary ponds**

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: Mediterranean temporary ponds

### 1. National level

Habitat Code H3170

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](http://www.apis.ceh.ac.uk)

CORINE Biotopes manual, Habitats of the European Community. EUR 12587/3, Office for Official Publications of the European Communities, 1991.

DEVILLERS, P. & DEVILLERS-TERSCHUREN, J. 1993. A classification of Palaearctic habitats. Strasbourg: Council of Europe

DUIGAN CA, KOVACH WL, PALMER M. 2006 Vegetation communities of British lakes: a revised classification, Online only, ISBN 1 86107 575 8 <http://www.jncc.gov.uk/page-3703>

EUROPEAN COMMISSION DG ENVIRONMENT 2003 Interpretation manual of European Union habitats (version EUR25). European Commission DG Environment, Brussels.

	<p><a href="http://ec.europa.eu/environment/nature/nature_conservation/eu_enlargement/2004/pdf/habitats_im_en.pdf">http://ec.europa.eu/environment/nature/nature_conservation/eu_enlargement/2004/pdf/habitats_im_en.pdf</a></p> <p>HAINES-YOUNG, RH et al 2000 Accounting for nature: assessing habitats in the UK countryside. DETR, Rotherham.</p> <p>JACKSON, DL &amp; 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. <a href="http://www.jncc.gov.uk/page-2447">www.jncc.gov.uk/page-2447</a></p> <p>JOINT NATURE CONSERVATION COMMITTEE 2003 2002 Reporting system for Lead Partners. Joint Nature Conservation Committee, Peterborough. <a href="http://www.ukbap.org.uk">www.ukbap.org.uk</a></p> <p>JOINT NATURE CONSERVATION COMMITTEE 2005 Common Standards Monitoring (CSM). Joint Nature Conservation Committee, Peterborough <a href="http://www.jncc.gov.uk/page-2217">www.jncc.gov.uk/page-2217</a></p> <p>MCLEOD, CR, YEO, M, BROWN, AE, BURN, AJ, HOPKINS, JJ, &amp; WAY, SF (eds.) 2007 The Habitats Directive: selection of Special Areas of Conservation in the UK. 2nd edn. Joint Nature Conservation Committee, Peterborough <a href="http://www.jncc.gov.uk/SACselection">www.jncc.gov.uk/SACselection</a></p> <p>WHEELER, B.R. &amp; BYFIELD, A. 2005 The Lizard Trackways Project 2002-2005. Environmental Records Centre for Cornwall and the Isles of Scilly, English Nature and Plantlife</p> <p>WILLIAMS, JM (ed.) 2006 Common Standards Monitoring for Designated Sites: First Six Year Report. Joint Nature Conservation Committee, Peterborough. <a href="http://www.jncc.gov.uk/page-3520">http://www.jncc.gov.uk/page-3520</a></p> <p>Map data sources</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	170
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	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)	less than 0.1
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	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; 950 - Biocenotic evolution;
2.4.11 Threats	702 - air pollution; 920 - Drying out; 950 - Biocenotic evolution;
<b>Complementary information</b>	
2.5.1 Favourable reference range (sq km)	170
2.5.2 Favourable reference area (sq km)	Unknown
2.5.3 Typical species	none listed
2.5.4 Typical species assessment	Not applicable
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)	(FV) - Favourable
Future prospects	(FV) - Favourable
Overall assessment	(FV) - Favourable