



UK priority species pages – Version 2

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SPECIES PAGES FOR 2007 UK BAP PRIORITY SPECIES

(see endnotes for an explanation of the various components of this compilation).

***Chaenotheca phaeocephala* (Turner) Th. Fr.**

1 General information

Level 1	Fungi (including lichens)
Level 2	lichen
On 1997 UK BAP list	Species Action Plan

2 UK BAP criteriaⁱ

1. International threat	2. International responsibility (2a) + moderate decline in UK (2b)	3. Marked decline in the UK	4. Other important factor(s)
False	False	False	True

3 Evidence for Criteriaⁱⁱ

Criterion 1	
Criterion 2a	
Criterion 2b	
Criterion 3	
Criterion 4	Critically endangered with only one location and continuing decline. Nationally Rare. Lignum lichens.

4 Distribution by Country

England	Scotland	Wales	Northern Ireland	International Waters
Y	N	Y	N	

5 Distribution Information

Distribution data source	Stage 1 information
Distribution data notes	No wild populations are currently known. Recently known from 2 sites in mid Wales and formerly from a scatter of sites in the Midlands and southern England.
number of sites (where less than or equal to 10)	2
Units used for number of sites	Site(s) / population(s)

6 Actions identified by expertsⁱⁱⁱ

Action number	Action text	Reporting category
1	Promote a survey of potential habitats to establish current status	Species-specific monitoring/survey
2	Promote the use of untreated oak weatherboards in building construction and the retention of any ancient weathered oak boarding or framing in the maintenance or restoration of buildings and the retention of ancient dead oak lignum in oak tree canopies.	Species-specific management action
3	Research translocation potential	Species-specific research

8 Additional information from specialists^{iv}

Attribute	Value
NBN current scientific name	Chaenotheca phaeocephala
classification level 1	Fungi (including lichens)
classification level 2	lichen
Latest UK Population/extent Estimate	1
Units of measurement	location
Proportion left	1
decline	0
over observed years	0
decline over 25 years	0
Crit2 satisfied Yes/No/ Unknown	no
Crit3 satisfied Yes/No/ Unknown	unknown
Factor	Critically endangered with only one location and continuing decline. Nationally Rare. Lignum lichens.
Crit4 satisfied (Yes/ No/ Unknown)	yes
Confidence in assesment crit 4	high
1st source	Woods & Coppins ((2003)

10 Species designations^v

Abbreviation	Reporting Category	Designation	Designation description	Year	Source	Comment
Wales NERC S.42	Biodiversity Lists - Wales	Wales NERC S.42	Species “of principal importance for the purpose of conserving biodiversity” covered under Section 42 (Wales) of the NERC Act (2006) and therefore need to be taken into consideration by a public body when performing any of its functions with a view to conserving biodiversity.	2009	Natural Environment and Rural Communities Act 2006 - Species of Principal Importance in England (section 41) and Wales (section 42)	Geographic constraint=Listing is for Wales only
BAP:2007	Biodiversity Action Plan UK list of priority species	Priority Species	The UK List of Priority Species and Habitats contains 1150 species and 65 habitats that have been listed as priorities for conservation action under the UK Biodiversity Action Plan (UK BAP).	2007	UK list of Priority Habitats and Species	status on former BAP list: Species Action Plan
RedList_GB_post2001:CR	Red listing based on 2001 IUCN guidelines	Critically Endangered	A taxon is Critically Endangered when it is facing an extremely high risk of extinction in the wild in the immediate future, as defined by any of the criteria A to E.	2003	A conservation evaluation of British lichens, R.G. Woods & B.J. Coppins. British Lichen Society, London, 2003	
Status:NR	Rare and scarce species (not	Nationally rare	Occurring in 15 or fewer hectads in Great Britain.	2003	A conservation evaluation of	

	based on IUCN criteria)		Excludes rare species qualifying under the main IUCN criteria.		British lichens, R.G. Woods & B.J. Coppins. British Lichen Society, London, 2003	
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UK BAP 2008 reporting^{vi}

(nb this only applies to species on the original 1997 UK BAP priority species list)

11 General status

Country	Attribute	Value
Wales		
	Date	2008
	Status unknown	No
	Value	2
	Units	Site(s) / population(s)
	Accuracy	Sample or full survey
	Adequate data	No and not likely by 2011
	Data on NBN	Unknown
	Refer to LBAP data	No
	Data source / comments	Barn in Radnor - Plantlife report (Ray Woods). Barn now partially collapsed. All relocated material lost. Tree near Welshpool - NMW Report (Alan Orange). Not seen here in recent years.
	Edits made by reporting group	
England		
	Date	2008
	Status unknown	No
	Value	0
	Units	Site(s) / population(s)
	Accuracy	Best guess
	Adequate data	No and not likely by 2011
	Data on NBN	No
	Refer to LBAP data	No

	Data source / comments	Last known English locality was destroyed some years ago.
	Edits made by reporting group	
UK		
	Date	2008
	Status unknown	No
	Value	2
	Units	Site(s) / population(s)
	Accuracy	Sample or full survey
	Adequate data	No and not likely by 2011
	Data on NBN	Unknown
	Refer to LBAP data	No
	Data source / comments	See comments under Wales
	Edits made by reporting group	

7 Trends

Country	Attribute	Value
Wales		
	Date	2008
	Status unknown	No
	Trend	Lost (since BAP publication)
	Accuracy	Best guess
	Adequate data	No and not likely by 2011
	Data on NBN	Unknown
	Refer to LBAP data	No
	Data source /	Barn in Radnor now partially collapsed. All relocated material lost. Tree near Welshpool - Not seen

	comments	at this location in recent years.
	Edits made by reporting group	
UK		
	Date	2008
	Status unknown	No
	Trend	Lost (since BAP publication)
	Accuracy	Best guess
	Adequate data	No and not likely by 2011
	Data on NBN	Unknown
	Refer to LBAP data	No
	Data source / comments	See comments for Wales
	Edits made by reporting group	As directed by Lead Partner, Wales comments added to UK comments

8 Successes

Success text	Success category 1	Success category 2	England	NI	Scotland	Wales	Edits by reporting group
No successes reported			No	No	No	No	No success reported

9 Threats

Threat category 1	Threat category 2	England	NI	Scotland	Wales	Edits made by reporting group
Habitat loss / degradation - management practice	Demise of traditional practices	No	No	No	Yes	

15 Constraints

Rank	Constraint category 1	Constraint category 2	Constraint summary	England	NI	Scotland	Wales	Solution category	Solution summary
1	Funding and incentives	Agency grant - support required	Inadequet incentives to persuade owner to retain redundant barn.	No	No	No	Yes	Funding, resources and incentive schemes	Funding required.

10 State of Knowledge

State of knowledge category	Notes	Edits made by reporting group
Knowledge insufficient and no suitable research programme in place		

ENDNOTES

ⁱ An explanation of these criteria is included at Annex 3 of [UK Biodiversity Action Plan; Report on the Species and Habitat Review](#). BRIG (ed. Ant Maddock) 2007. This review was organised in two stages. Stage 1 looked at the scientific evidence for selecting the UK List of Priority Species and Habitats while stage 2 considered the conservation action needed for these species and habitats and provided signposts to the means of implementing action.

ⁱⁱ The information on evidence and the species distribution is as presented on the UK BAP website. Users can download a spreadsheet of the [Stage 1 species evidence](#) from the home page of the UK BAP website.

ⁱⁱⁱ Actions were assigned to each and every priority species by expert groups convened at Stage 2 of the Review process. These were subsequently categorised into “signpost categories”. This information is as shown on the UK BAP website See the link for [categorisation \(signposting\) of UK priority species](#).

^{iv} This information has been derived from Stage 1 of the priority species review, and is presented in the “marine”, “terrestrial invertebrates” and “other terrestrial species” sheets within the spreadsheet of the [Stage 1 species evidence](#). The information presented here varies according to the taxonomic group. Please note that some of these data have been written for other Expert Group members and may not be of great value to a wider audience.

^v Information on conservation designations has been extracted from JNCC’s collation of information on [species designations](#). The designations shown in version 2 of these pages are as at December 2010.

^{vi} As part of the 2008 UK BAP reporting round lead partners of national plans were asked to answer a number of specific questions. The data will be analysed and used for the UK and country level reports. All of the responses provided through BARS as part of the 2008 reporting exercise are available to [download](#). Note that in the December 2010 version of these pages (version 2) includes corrections to previously truncated text fields.