



## **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).

**Tremellodendropsis tuberosa (Grev.) D.A. Crawford**

**Ashen Coral**

**1 General information**

Level 1	Fungi (including lichens)
Level 2	fungus (non lichenised)
On 1997 UK BAP list	

**2 UK BAP criteria<sup>i</sup>**

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 Criteria<sup>ii</sup>**

Criterion 1	
Criterion 2a	
Criterion 2b	
Criterion 3	
Criterion 4	Critically Endangered in Britain or the UK: Very rare jelly fungus with only 2 post 1960 sites and has declined by 50% pre and post 1960. Ecology is poorly understood THREATS: Ecological studies required to determine these

**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	Native species, originally described as new to science from Scotland. Noted post 1960 from 3 English+O70 and one Welsh hectad known from three English counties, but may be overlooked elsewhere. Forms club or coral-like basidiomes on the ground in woodland
number of sites (where	

less than or equal to 10)	
Units used for number of sites	

## 6 Actions identified by experts<sup>iii</sup>

Action number	Action text	Reporting category
1	Improve ecological knowledge regarding the distribution and habitat requirements of this fungus through 1) development and use of a DNA probe to determine its true distribution and substrate preferences and 2) analysis of habitat variables from UK and non-UK localities, to better inform the management of existing woodland sites and restoration of others.	Species-specific research
2	Encourage survey of suitable habitat throughout potential UK range and bring sites discovered into the monitoring and management framework	Species-specific monitoring/survey
3	Monitor habitat condition and species, at least every 6 years, at extant sites and ensure that management maintains or expands suitable habitat and modify accordingly.	Species-specific monitoring/survey

## 8 Additional information from specialists<sup>iv</sup>

Attribute	Value
NBN current scientific name	Tremellodendropsis tuberosa
NBN common name	Ashen Coral
classification level 1	Fungi (including lichens)
classification level 2	fungus (non lichenised)
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 in Britain or the UK: Very rare jelly fungus with only 2 post 1960 sites and has declined by 50% pre and post 1960. Ecology is poorly understood THREATS: Ecological studies required to determine these
Crit4 satisfied (Yes/ No/ Unknown)	yes
1st source	M. Ainsworth (work for Plantlife); S. Evans (draft British Red List)



## 10 Species designations<sup>v</sup>

Abbreviation	Reporting Category	Designation	Designation description	Year	Source	Comment
England NERC S.41	Biodiversity Lists - England	England NERC S.41	Species “of principal importance for the purpose of conserving biodiversity” covered under section 41 (England) 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.	2008	Natural Environment and Rural Communities Act 2006 - Species of Principal Importance in England (section 41) and Wales (section 42)	Geographic constraint=Listing is for England only
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	not on former UK BAP list

## UK BAP 2008 reporting<sup>vi</sup>

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

### ENDNOTES

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<sup>i</sup> 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.

<sup>ii</sup> 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.

<sup>iii</sup> 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](#).

<sup>iv</sup> 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.

<sup>v</sup> 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.

<sup>vi</sup> 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.