



## **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).

**Ranunculus arvensis L.**

**Corn Buttercup**

**1 General information**

Level 1	Vascular plants
Level 2	vascular plant
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	True	False

**3 Evidence for Criteria<sup>ii</sup>**

Criterion 1	
Criterion 2a	
Criterion 2b	
Criterion 3	Evidence for UK BAP decline derived from the Vascular Plant Red list for GB <a href="http://www.jncc.gov.uk/pdf/pub05_speciesstatusvpredlist3_web.pdf">http://www.jncc.gov.uk/pdf/pub05_speciesstatusvpredlist3_web.pdf</a> . Red list ditribution data available from NBN.
Criterion 4	

**4 Distribution by Country**

England	Scotland	Wales	Northern Ireland	International Waters
Y	Y	Y	N	

**5 Distribution Information**

Distribution data source	NBN Gateway (Dec 06 extraction)
Distribution data notes	Scottish records may be casual with limited opportunities for maintenance and expansion.
number of sites (where less than or equal to 10)	
Units used for number	

of sites	
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**6 Actions identified by experts<sup>iii</sup>**

Action number	Action text	Reporting category
1	Surveillance programme: monitor a sample of current and priority historical sites (where appropriate management has been introduced). Maintain database of all current and historically recorded arable sites for this species, and use this to help identify priority populations and areas for conservation effort (e.g. Important Arable Plant Areas) and develop a programme of surveillance and monitoring.	Monitoring/survey
2	Ensure appropriate agri-environment options, which are both attractive to farmers and flexible to apply on the ground, are available to deliver all the needs of this species. Target the uptake of these options on farms with both current and historical occurrences of this species, giving priority to population hot-spots and, if appropriate, areas where landscape-level habitat restoration would be of benefit.	Priority habitat action
3	Monitor uptake of, and species response to, agri-environment scheme cultivated arable options to ensure habitat is in favourable condition and of sufficient quantity to support sustainable populations.	Monitoring/survey
4	In arable plant priority areas ensure that sites are surveyed and researched for BAP arable plant species before approval of: a) grass margin options within agri-environment schemes; b) sowing of wild-flower seed mixes; c) wholesale grassland restoration schemes.	Priority habitat action

**7 Signpost to Priority Habitat<sup>iv</sup>**

Priority Habitat Name
Arable: Arable Field Margins

**8 Additional information from specialists<sup>v</sup>**

Attribute	Value
NBN current scientific name	<i>Ranunculus arvensis</i>
NBN common name	Corn Buttercup
classification level 1	Vascular plants
classification level 2	vascular plant
Crit3 satisfied Yes/No/ Unknown	yes
Confidence in assesment crit 3	high

Factor	threat:CR criteria:A2c
1st source	The Vascular Plant Red Data List for Great Britain
2nd source	New Atlas of the British and Irish Flora



## 10 Species designations<sup>vi</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	2007	UK list of Priority Habitats and Species	not on former UK BAP list

			UK Biodiversity Action Plan (UK BAP).			
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.	2005	The Vascular Plant Red Data List for Great Britain - 2006 Cheffings, C. and Farrell, L. (Editors) and A tool for assessing the current conservation status of vascular plants on SSSIs in England: May 2006, ENRR 690 (Leach & Rusbridge)	

## UK BAP 2008 reporting<sup>vii</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> Where a species action is clearly linked to a BAP priority habitat, the name of the relevant habitat or habitats was identified by the stage 2 expert group.

<sup>v</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>vi</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>vii</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.