



## **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).

**Dianthus armeria L.**

**Deptford Pink**

**1 General information**

Level 1	Vascular plants
Level 2	vascular plant
On 1997 UK BAP list	Species Action Plan

**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	threat:EN criteria:A2c Existing BAP species Population reduction . Factors causing decline still operating.

**4 Distribution by Country**

England	Scotland	Wales	Northern Ireland	International Waters
Y	N	Y	N	

**5 Distribution Information**

Distribution data source	NBN + BAP2005 reporting
Distribution data notes	
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	Implement appropriate management at all extant sites to ensure favourable habitat conditions to sustain populations	Species-specific prescriptive habitat action
2	Extend prescribed management regime to increase area of suitable habitat to encourage population expansion.	Species-specific prescriptive habitat action
3	Surveillance programme: monitor a sample of known populations and survey periodically for new records.	Species-specific monitoring/survey

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

Attribute	Value
NBN current scientific name	Dianthus armeria
NBN common name	Deptford Pink
classification level 1	Vascular plants
classification level 2	vascular plant
Factor	threat:EN criteria:A2c Existing BAP species Population reduction . Factors causing decline still operating.
Crit4 satisfied (Yes/ No/ Unknown)	yes
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>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	2007	UK list of Priority Habitats and Species	status on former BAP list: Species Action Plan

			UK Biodiversity Action Plan (UK BAP).			
RedList_GB_post2001:EN	Red listing based on 2001 IUCN guidelines	Endangered	A taxon is Endangered when it is not Critically endangered but is facing a very high risk of extinction in the wild in the near future.	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)	
Status:NS	Rare and scarce species (not based on IUCN criteria)	Nationally scarce	Occurring in 16-100 hectads in Great Britain.	2007	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)	
WACA:Sch8	Wildlife and Countryside Act 1981	Schedule 8	Plants which are protected from: intentional picking, uprooting or destruction (Section 13 1a); selling, offering for sale, possessing or transporting for the purpose of sale (live or dead, part or derivative) (Section 13 2a); advertising (any of these) for buying or selling (Section 13 2b).	1998	Wildlife and Countryside Act Schedules 1,5 and 8 (protected birds, animals and plants)	

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

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

### 11 General status

Country	Attribute	Value
England		
	Date	2008
	Status unknown	No
	Value	31
	Units	Site(s) / population(s)
	Accuracy	Sample or full survey
	Adequate data	Yes
	Data on NBN	Unknown
	Refer to LBAP data	No
	Data source / comments	The quality of most of the ponds where Starfruit occurs is declining over time without significant management. In addition introduced noxious plants are causing further complications.
	Edits made by reporting group	
UK		
	Date	2008
	Status unknown	No
	Value	35
	Units	Site(s) / population(s)
	Accuracy	Sample or full survey
	Adequate data	Yes
	Data on NBN	No
	Refer to LBAP data	No

	Data source / comments	The quality of most of the ponds where Starfruit occurs is declining over time without significant management. In addition introduced noxious plants are causing further complications.
	Edits made by reporting group	
Wales		
	Date	2008
	Status unknown	No
	Value	4
	Units	Site(s) / population(s)
	Accuracy	Sample or full survey
	Adequate data	Yes
	Data on NBN	No
	Refer to LBAP data	No
	Edits made by reporting group	

## 7 Trends

Country	Attribute	Value
England		
	Date	2008
	Status unknown	No
	Trend	Fluctuating - probably stable
	Accuracy	Sample or full survey
	Adequate data	Yes
	Data on NBN	Yes
	Refer to LBAP data	No
	Data source / comments	Data mainly from Plantlife database with some from partnership organisations (Parsons Brinckerhoff, Dartmoor National Park Authority and Wildlife Trusts)
	Edits made by	

	reporting group	
UK		
	Date	2008
	Status unknown	No
	Trend	Fluctuating - probably stable
	Accuracy	Sample or full survey
	Adequate data	Yes
	Data on NBN	Yes
	Refer to LBAP data	No
	Data source / comments	Data mainly from Plantlife database with some from partnership organisations (Parsons Brinckerhoff, Dartmoor National Park Authority and Wildlife Trusts)
	Edits made by reporting group	
Wales		
	Date	2008
	Status unknown	No
	Trend	Increasing
	Accuracy	Sample or full survey
	Adequate data	Yes
	Data on NBN	Yes
	Refer to LBAP data	No
	Edits made by reporting group	

### 8 Successes

Success text	Success category 1	Success category 2	England	NI	Scotland	Wales	Edits by reporting group
Not elaborated by Lead Partner	Research, survey and information	Baseline survey - achieved or started	Yes	No	No	Yes	

### 9 Threats

Threat category 1	Threat category 2	England	NI	Scotland	Wales	Edits made by reporting group
Habitat loss / degradation - succession	Natural succession	Yes	No	No	No	
Intrinsic Factors	Poor recruitment / reproduction / regeneration	Yes	No	No	No	
Habitat loss / degradation - management practice	Loss of open areas	Yes	No	No	No	

Habitat loss / degradation - infrastructure development	Transport infrastructure	Yes	No	No	No	
Habitat loss / degradation - management practice	Scrub encroachment	Yes	No	No	No	

## 15 Constraints

Rank	Constraint category 1	Constraint category 2	Constraint summary	England	NI	Scotland	Wales	Solution category	Solution summary
2	Species and habitat management	Habitat quality declining		Yes	No	No	No	Management	Management
2	Partnership	Land managers/owners - lack of involvement		Yes	No	No	No	Funding, resources and incentive schemes	Funding, resources and incentive scheme
3	Action plan process	LBAP partnership not established or working		Yes	No	No	No	Action plan process/links to other plans	Action plan process/links to other plans

## 10 State of Knowledge

State of knowledge category	Notes	Edits made by reporting group
Knowledge sufficient to effectively deliver the plan targets	This work has been part funded by NE.	

### ENDNOTES

<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.