



## **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).

**Agonopterix capreolella (Zeller, 1839)**

**Fuscous Flat-body Moth**

**1 General information**

Level 1	Terrestrial invertebrates
Level 2	moth
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	Possible 100% decline since 1987.
Criterion 4	

**4 Distribution by Country**

England	Scotland	Wales	Northern Ireland	International Waters
Y		N		

**5 Distribution Information**

Distribution data source	Mark Parsons Butterfly Conservation March 2007 - input June 2007
Distribution data notes	
number of sites (where less than or equal to 10)	2
Units used for number of sites	10km squares

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

Action number	Action text	Reporting category
1	need to gain a better understanding of autecology	Species-specific research
2	need to encourage survey to gain a better understanding of distribution	Species-specific monitoring/survey
3	currently seemingly confined to single sites in Kent and the Isle of Wight	Species-specific management action

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

Attribute	Value
NBN current scientific name	Agonopterix capreolella
NBN common name	Fuscous Flat-body Moth
classification level 1	Terrestrial invertebrates
classification level 2	moth
Crit 1 Global threat	Not assessed
Crit 1 European threat	Not assessed
Crit 1 Supporting info	Abroad recorded from Scandinavia, northern Europe to European Russia, western Europe from The Netherlands to Spain, through southern and central Europe to Italy, Austria, Hungary, the former Yugoslavia and Albania; Asia Minor and Turkmenistan. Recorded recently in Co. Clare and Co. Galway in Ireland.
Crit 2 % of global pop	Not assessed
Crit 2 % of European popn	Not assessed
Crit 2 % of int population Supporting info	N/A
Crit 2 Decline %	?
Crit 2 Decline no of years	
Crit 2 Decline dates	
Crit 2 declines supporting info	
Crit 3 Decline %	?
Crit 3 Decline no of years	
Crit 3 Decline dates	
Crit 3 supporting info	Records for Dorset, Cambridgeshire, Pembrokeshire, Cheshire, Yorkshire, Lancashire and Co. Antrim are all from the 19th century. Last record for Hertfordshire is from 1901. Last recorded in Gloucestershire in 1938. Relocated at Ventnor in the Isle of Wight in 1987, though a recent search failed to refind it here. Last known record in Kent is from 1991. There are several recent records

	from Glamorgan, though these are considered to be misidentifications.
Crit 4 other important factors	This formerly widely distributed, but thinly scattered, species has declined drastically and is now perhaps confined to just one or two sites, though its current status at either of these sites is not known.
Sources	Gaunt, R. 2000. Gloucestershire Moths. An Account. Roger. Gaunt, St Briavels. Goater, B. & Norriss, T. 2001. Moths of Hampshire and the Isle of Wight. Pisces Publications. Newbury. Harper, M.W., Langmaid, J.R. & Emmet, A.M. Oecophoridae. In Emmet, A.M. & Langmaid, J.R. 2002. The moths and butterflies of Great Britain and Ireland. Volume 4, Part 1. Oecophoridae – Scythrididae (excluding Gelechiidae). Harley Books, Colchester. Karsholt, O. & Razowski, J. 1996. The Lepidoptera of Europe. A distributional checklist. Apollo Books, Stenstrup.
Quality	Medium. Current status and distribution not fully known due to a lack of systematic survey. Although the life cycle is known, some autecological studies will be needed to ascertain management requirements.



### 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
NI_Priority	Biodiversity Lists - Northern Ireland	Priority Species (Northern Ireland)	The Northern Ireland Priority List of threatened species requiring conservation action in Northern Ireland. Criteria have been developed to ensure that Priority Species have been chosen using a scientific basis (See <a href="http://www.habitas.org.uk/priority/criteria.html">http://www.habitas.org.uk/priority/criteria.html</a> ). The list is designed to assist those involved in the conservation of biodiversity by guiding decisions on where to target action and invest resources.	2010	Northern Ireland Priority Species List, March 2010	
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.