

Maculinea arion (Large Blue Butterfly)

Full report outputted on the 31/07/2003 10:55:50

1. Status of the habitat / species

Please give your most accurate assessment of the status of your species or habitat for the UK and for each country. Leave the row blank where the species or habitat does not occur in that country.

	Amount:	Units:	Year:	Accuracy:	Reference for data:
UK	8	Sites/ Populations	2002	Full survey	Large Blue upate 2002, D. Simcox, CEH/Butterfly Conservation report
E	8	Sites/ Populations	2002	Full survey	Large Blue upate 2002, D. Simcox, CEH/Butterfly Conservation
NI					
S					
W					

Information originally entered by Dr Nigel Bourn on Monday, December 09, 2002

Information last changed by Dr Nigel Bourn on Thursday, December 12, 2002

2. Trend in Biological Status

Please give your best estimate of the current trend for your species or habitat for the UK, and each appropriate country, using the following categories. Please give an estimate unless there is absolutely no information on which to assess status.

	Trend:	Accuracy:	Reference for data:
UK	Increasing	Full survey	Large Blue upate 2002, D. Simcox, CEH/Butterfly Conservation
E	Increasing	Full survey	Large Blue upate 2002, D. Simcox, CEH/Butterfly Conservation
NI			
S			
W			


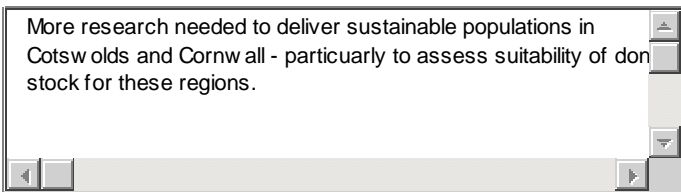
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3. Status of knowledge

To what extent is our scientific knowledge of the habitat / species (e.g research information, autecological knowledge, knowledge for effective re-introduction or habitat restoration/re-creation) sufficient to deliver the plan targets?

Please give an assessment for the UK overall but if there is significant difference in knowledge between different countries this should be noted.

Status of knowledge:	Know ledge sufficient to make some impact, but more research needed. 
Notes:	<div><p>More research needed to deliver sustainable populations in Cotsw olds and Cornw all - particularly to assess suitability of don stock for these regions.</p></div>

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4. Progress on targets

Each of the revised targets from the 2001 Targets Review is listed below.

For each one please give a qualitative assessment of progress for the UK and each country. You can also enter quantitative information on progress by entering data in each of the target boxes and entering the current amount in the amount box. For more information see Help.

T1: Consolidate the five re-established populations in England, aiming to achieve colonies containing 400 to 5,000 adults in each.

Target start date:	1995
Target end date:	ongoing
Target units:	Sites/ Populations ▼

	Progress	Target	Current	Accuracy	Monitoring
UK	Target achieved ▼	5	5	Full survey ▼	Yes ▼
E	Target achieved ▼	5	5	Full survey ▼	Yes ▼
NI	▼	▼	▼	▼	▼
S	▼	▼	▼	▼	▼
W	▼	▼	▼	▼	▼

T2: Re-establish populations at a further 5 former sites in southern England by 2005.

Target start date:	1995
Target end date:	2005
Target units:	Sites/ Populations

	Progress	Target	Current	Accuracy	Monitoring
UK	Some progress (ahead of schedule)	5	3	Partial or sample survey	Yes
E	Some progress (ahead of schedule)	5	3	Partial or sample survey	Yes
NI					
S					
W					

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5. Current factors affecting the habitat

When your plan was published the factors (threats) that were thought to be causing loss or decline were listed (in section 2). Re-assessing the current situation may help prioritise actions for your species or habitat. In addition, this enables identification of the main threats to biodiversity across all plans. It is useful to assess whether the importance of different factors is changing and whether there are new issues emerging.

The threat section from the original plan is duplicated below, and a first attempt at categorising the threats has been made. Please confirm that you agree with the categorisation of the original threats identified in the plan (by deleting any wrongly categorised threats and adding the correct category). Please also add to the list any significant threats that have emerged recently, being mindful of environmental issues that have increased in profile or been recognised since plan publication (e.g. climate change). Once you are happy that the list contains all the threats identified in the published plan together with any new ones, please rank them in order of severity (1= highest threat). If the situation has changed and one of the published threats is no longer significant, please leave this in the list but give this rank = 0.

Current factors affecting the habitat from the original publication:

2.1 Loss of habitat, combined with lack of grazing or other appropriate management.

Keyworded factors:

To add factors click the add button, to delete factors check the delete box and then click the delete button.

Delete:	Rank:	Keyword:
<input type="checkbox"/>	3	Habitat loss / degradation - agriculture Conversion to pasture
<input type="checkbox"/>	1	Habitat loss / degradation - agriculture Inappropriate grazing (due to timing or livestock type)
<input type="checkbox"/>	1	Habitat loss / degradation - agriculture Undergrazing
<input type="checkbox"/>	2	Habitat loss / degradation Natural succession
<input type="checkbox"/>	2	Natural disasters Drought

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6. Constraints (optional)

Select the three most significant constraints to achieving the targets of the plan, and indicate the order of priority (1-3 with 1 being the most significant constraint). Only include constraints that are acting as a real blockage to delivering the plan targets or leading to a substantial delay in their delivery. For each constraint, please indicate whether you feel that it is within the ability of the lead partner or steering group to resolve the constraint.

Constraint 1:	
Constraint keyword:	Country:
Species and habitat management Habitat creation / restoration - not achieved	<input checked="" type="checkbox"/> UK <input checked="" type="checkbox"/> E <input type="checkbox"/> NI <input type="checkbox"/> S <input type="checkbox"/> W
Solution:	Solution type:
Further funding through Heritage Lottery currently being developed for large scale restoration project in Cornwall and Devon.	Funding and incentive schemes
Able to resolve:	<input checked="" type="checkbox"/>
Constraint 2:	
Constraint keyword:	Country:
Research, survey and information Skills transfer/training required	<input checked="" type="checkbox"/> UK <input checked="" type="checkbox"/> E <input type="checkbox"/> NI <input type="checkbox"/> S

W

Solution:

Solution type:

Continued support for skilled staff who train land owners and managers.

Funding and incentive schemes

Able to resolve:

Constraint 3:

Constraint keyword:

Country:

UK E NI S
 W

Solution:

Solution type:

Able to resolve:

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7. Steering Group

Please list all organisations that are represented on the steering group for your species/habitat (include all organisations that have contributed either directly or by correspondence within the last 3 years). Where a steering group does not exist please leave this form blank.

To add organisations click the add button, to delete organisations check the delete box and then click the delete button.

Delete:	Organisation:
<input type="checkbox"/>	Butterfly Conservation
<input type="checkbox"/>	Centre for Ecology and Hydrology
<input type="checkbox"/>	English Nature
<input type="checkbox"/>	Gloucestershire Wildlife Trust
<input type="checkbox"/>	Joint Committee for the Re-establishment of the Large Blue
<input type="checkbox"/>	National Trust
<input type="checkbox"/>	Somerset Wildlife Trust

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8. Other Groups/Organisations

Please list any additional groups/organisations that are actively involved in implementing your action plan. (This is to try to assess which groups are involved where there is no steering group and any additional contributors). If you do not have any other organisations involved, click [here](#).

To add organisations click the add button, to delete organisations check the delete box and then click the delete button.

Delete:	Organisation:
<input type="checkbox"/>	Clarke Foundation
<input type="checkbox"/>	Department for the Environment, Food and Rural Affairs
<input type="checkbox"/>	Devon Wildlife Trust
<input type="checkbox"/>	Eden Project
<input type="checkbox"/>	Milfield School
<input type="checkbox"/>	Network Rail (Railtrack)
<input type="checkbox"/>	North Cornwall District Council
<input type="checkbox"/>	Otter Nurseries
<input type="checkbox"/>	Spalding Associates

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9. Linkages to LBAPs

a) Which of the following most accurately describes your interaction with LBAPs, up to now?

Little or no contact with LBAPs.

b) If you have been in contact with LBAPs how was it initiated?

c) Irrespective of current contact, how important do you consider LBAP co-ordinated action will be in achieving the targets of the plan? Select from category:

Slightly important

d) If you consider LBAP action to be anything other than unimportant, which of the following forms of engagement do you think would be appropriate? (Note, you may tick more than one category.)

- Indirect contact (e.g. posting information on UKBAP website, sharing work programmes, meeting schedules, articles in Biodiversity News, newsletter)
- Provision of generic information on habitat and/or species (e.g. advice and guidance on habitat/species ecology and management)
- Direct provision of advice (e.g. proactive approach to LBAP, response to consultations from LBAPs, advice on LBAP target setting)
- Reciprocal attendance at meetings
- Development of collaborative projects

Other (please specify):

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10. Successes (optional)

Have there been key successes in the implementation of your plan that should be drawn to the attention of government, the wider BAP partnership, or the public? Please give a brief description (i.e. 2-3 sentences) of up to three successes and allocate a topic area to each of them:

Success 1:

Description:

First target (2005) has been met and progress towards second (2010) is ahead of schedule due to increased funding, including corporate sponsorship from ICI, and English Nature.

Country:

UK E NI S W

Keyword:

Species and habitat management | Habitat quality improved

Success 2:

Description:

Country:

Major partnership successfully formed to develop a major landscape restoration project with funds being sought from HL and the EU.

UK E NI S W

Keyword:

Partnership | Other

Success 3:

Description:

Major research project co-ordinated by CEH continues to understand the complex ecology of this species in England and throughout its european range. The results of this research directly feeds into the conservation programme for this species and is a world leader in its field.

Country:

UK E NI S W

Keyword:

Research, survey and information | Autecology - improved know ledge

Thankyou for answering the questions. You have not yet completed all of the questions. You can go back and answer the additional ones or edit the ones you have already answered whenever you want.

Sign-off:

When you have completed all of the questions that you are able to, you must sign off your reporting.

I agree that the steering group (if present) have agreed the information in this report and that the following contact point has also signed it off:

Contact point:	<input type="text"/>	email:	<input type="text"/>
Your name:	<input type="text"/>		
Date:	<input type="text"/>		
