



Species and Habitat Action Plan Assessment Form

Please refer to the accompanying guidance for information about how to complete this form and an explanation of terms used

Field 1: Action Plan details

Species/Habitat Action Plan	<i>Pareulype berberata</i> - Barberry carpet
Lead Partner/Agency	Butterfly Conservation (Contact Point - EN)
Steering Group/Other organisations	English Nature, Butterfly Conservation, Lincolnshire Trust, Peterborough City Council, Whipsnade Zoo, Bristol Zoo, Paignton Zoo, Forestry Commission, Wiltshire Wildlife Trust, University of Birmingham
Work programme in existence?	Yes

Field 2: Objectives and targets overview

Please list the targets for the action plan, indicating in which country/region the target is applicable, and additional comments including the rationale for new targets. For each new target please add new sequential paragraph numbers and target text. Please provide information about progress and country disaggregation in Table A for all targets.

Number and text	UK	E	NI	S	W	Comments
4.1 Maintain populations at all known sites.		✓				
4.2 Enhance the population size at all known sites by 2010.		✓				
4.3 Restore the species to an additional series of 10 viable populations within its former range by 2010.		✓				

Field 3: Proposed actions overview

Please list the proposed actions for the action plan, indicating in which country/region the action is applicable. For each new action please add new sequential paragraph numbers and action text. If the action is regarded as significant (please see guidance) indicate this in the box and provide further details in Table B. For actions not regarded as significant simply state if the action is ongoing or complete. Remember any action which is being dropped from the workplan will be regarded as significant for the first round of reporting.

Number and text	UK	E	NI	S	W	Action significant?	Action complete or ongoing? (Please state yes, not started, or ongoing.)
5.1.1 Where appropriate, encourage the planting of native barberry through agri-environment, hedgerow and woodland		✓					on going

grant schemes.							
5.2.1 Where possible, ensure that all occupied habitat is appropriately managed by 2008, for example through SSSI or agri-environment scheme management agreements. Emphasis should be given to the appropriate management of hedgerows.		✓				No	on going
5.2.2 Ensure that the habitat requirements of the Barberry carpet are taken into account in relevant development policies, plans and proposals.		✓				No	on going
5.2.3 Ensure that the barberry carpet is included in site management documents for all relevant SSSIs.		✓				No	on going
5.2.4 Consider sites supporting the Barberry Carpet for notification as SSSIs where this is necessary to secure the long-term protection and appropriate management .		✓				No	on going
5.3.1 Initiate a programme of captive breeding to provide material for experimental study and establishment trials.		✓				No	on going
5.3.2 Reintroduce the barberry carpet to a series of former sites, if necessary, to establish an additional 10 self-sustaining populations.		✓				No	on going
5.3.3 Enforce current legislation in cases of collecting.		✓				No	on going
5.4.1 Advise landowners and mangers of the presence of the species and the importance of beneficial management for its conservation.		✓				No	on going
5.4.2 As far as possible, ensure that all relevant agri-environment project officers, and members of regional agri-environment consultation groups, are advised of locations of this species, its importance, and the management needed for its conservation.		✓				No	on going

<p>5.5.1 Undertake surveys to determine the status of the species.</p>		✓				No	on going
<p>5.5.2 Conduct targetted autecological research to inform habitat mangement.</p>		✓				No	on going
<p>5.5.3 Establish a regular monitoring programme for the species, including an assessment of occupied and potential sites, to monitor the effectiveness of management agreements.</p>		✓				No	on going
<p>5.5.4 Pass information gathered during survey and monitoring of this species to a central database for incorporation in national and international databases.</p>		✓				No	on going
<p>5.5.5 Encourage research on the ecology and</p> <p style="text-align: center;">co ns erv ati on of thi s sp eci es on an int ern ati on al lev el, an d us e the ex per ien ce gai ne d to wa rds co ns erv ati on in the U K.</p>		✓				No	not started

<p>5.6.1 Promote opportunities for the appreciation of this species and the conservation issues associated with its habitat. This should be achieved through articles within appropriate journals as well as by a publicity leaflet.</p>		✓				No	on going

Field 4: Assessment of status

Please tick the appropriate category to indicate the assessment of status of the species or habitat, for each country/region where appropriate, and provide a statement supporting the category selected.

	Not appropriate	Recovered	Signs of recovery	No change	Declining	Lost	Insufficient information
<i>UK</i>	x						
<i>England</i>			x				
<i>Northern Ireland</i>	x						
<i>Scotland</i>	x						
<i>Wales</i>	x						
Brief text description justifying assessment of status: (~ no more than 100 words for each country/region)							
More native sites have been discovered and a re-establishment programme now under way.							

Field 5: Summary statement

Please provide an overview of plan implementation, including new factors affecting the species or habitat which will accelerate or constrain progress towards meeting of the targets. Where a factor results in new action(s) please cross-reference back to the relevant numbers under Field 3 and Table B.

With the discovery of new native colonies and the progress of the captive breeding and re-establishment programme, the limiting factor requiring immediate attention is the planting of Barberry at understocked and potential release sites. Barberry is currently under propagation and will be planted out over the coming years.

Field 6: Signing off

Please 'sign off' the form below to confirm that steering group members or key contacts have been consulted and agreed the information provided.

Contact details	Lead Partner	Contact Point
Name	Nigel Bourne	David Sheppard
Organisation	Butterfly Conservation	English Nature
Assessment date (dd/mm/yy)	30/9/1999	10/10/1999

Completed forms should be submitted to JNCC

Biodiversity Information Service
 Joint Nature Conservation Committee
 Monkstone House
 City Road
 Peterborough PE1 1JY
 Tel: 01733 562626
 Fax: 01733 555948
 E-mail: lpr99@jncc.gov.uk

Table A: Action Plan objectives and targets (Copiable table)

For each target please state how, if applicable, it has been disaggregated to the country level. Please insert the paragraph number, UK target and country-specific disaggregated target(s) into the table. Please tick the appropriate category to indicate progress against published and disaggregated targets. For each target please copy the table and detail the (existing or new [new paragraph numbers should run sequentially, under relevant headings in the published volumes]) paragraph number, target text and an assessment of progress.

Objective/target <i>(For new or revised targets please provide the new paragraph number and target text.)</i>			4.1 Maintain populations at all known sites.		
Country	Not appropriate	Target achieved	Some progress	No progress	Insufficient information
<i>UK</i>					
<i>England</i>			x		
<i>Northern Ireland</i>	x				
<i>Scotland</i>	x				
<i>Wales</i>	x				
Text description of target progress (separate for each country/region):					
Active management at known sites is underway (pruning/scrub clearing etc)					

Objective/target <i>(For new or revised targets please provide the new paragraph number and target text.)</i>			4.2 Enhance the population size at all known sites by 2010.		
Country	Not appropriate	Target achieved	Some progress	No progress	Insufficient information
<i>UK</i>					
<i>England</i>			x		
<i>Northern Ireland</i>	x				
<i>Scotland</i>	x				
<i>Wales</i>	x				
Text description of target progress (separate for each country/region):					
The limiting factor requiring immediate attention is the planting of Barberrry at understocked and potential release sites. Barberrry is currently under propagation and will be planted out over the coming years.					

Objective/target <i>(For new or revised targets please provide the new paragraph number and target text.)</i>		4.3 Restore the species to an additional series of 10 viable populations within its former range by 2010.			
Country	Not appropriate	Target achieved	Some progress	No progress	Insufficient information
<i>UK</i>					
<i>England</i>			x		
<i>Northern Ireland</i>					
<i>Scotland</i>					
<i>Wales</i>					
Text description of target progress (separate for each country/region): More native sites have been discovered and a re-establishment programme now under way.					

Table B: Proposed actions (Copiable table)

For each significant action please copy and complete the table below.

Published action/organisation(s) responsible <i>(For new or revised actions please provide the new paragraph number and action text.)</i>	5.1 etc	
Work plan/organisation(s) responsible <i>(Summary of work plan agreed by the steering group, broken down by year if possible.)</i>		
Action/workplan undertaken? <i>(Please state yes or no.)</i>		
Description of work taken and organisation responsible.	<i>Please provide details of progress to date, including information about outputs, deadlines, which organisations and where action is being undertaken</i>	
Output and timescale		<i>Action by</i>
Constraints to action <i>(Please provide an explanation of the significant issues or difficulties encountered and how they have been or will be resolved. Any constraints which the steering group are unable to resolve should also be detailed.)</i>		
Action complete or ongoing? <i>(Please state yes, not started, or ongoing.)</i>		

Next steps	<i>Please outline future action/work including an indication of expected output, timescale and organisation responsible.</i>	
Output and timescale		<i>Action by</i>