



## 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

<b>Species/Habitat Action Plan</b>	<b><i>Hericium erinaceum</i> - a hedgehog fungus</b>
<b>Lead Partner/Agency</b>	<b>English Nature (Contact Point - EN)</b>
<b>Steering Group/Other organisations</b>	Steering group in existence? Please state yes or no. Please list the organisations represented. NO
<b>Work programme in existence?</b>	Please state yes or no. If in existence, please use the agreed work programme to update Field 3 and Table B. NO

### 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 of this species at all extant sites, and increase their extent at these sites if feasible.		✓				

### 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.)
5.2.1 Devise and implement a management plan for each <i>H. erinaceum</i> site to ensure a long-term continuity of suitable host trees for this species, by protection of suitable young trees, the establishment of new pollards and re-pollarding existing host trees where appropriate.		✓				No	ongoing
5.2.2 Consider notifying as SSSIs sites with viable populations of <i>H. erinaceum</i> where this is consistent with selection guidelines and is necessary to ensure their long-term protection and appropriate management.		✓				No	not started
5.3.1 Assess the possibility of translocating this species to suitable host trees in the vicinity of extant colonies, if there is believed to be a lack of suitable habitat for natural colonisation at the existing site.		✓				No	not started
5.4.1 Advise landowners and land managers, and relevant agencies, of the presence and importance of <i>H. erinaceum</i> , its legal protection, specific management for conservation, any potentially damaging actions. Landowners and managers should have access to specialist advice if needed.		✓				No	ongoing
5.5.1 Visit all sites with records of <i>H. erinaceum</i> annually during the fruiting season (other than those sites where this species is definitely known to have been lost) in order to keep a close check on the population at each site and to monitor changes in habitat quality.		✓				No	not started
5.5.2 Promote research into the ecology of this species (including <i>ex situ</i> cultivation) in order to underpin future management for its conservation, and to inform techniques for possible translocation attempts.		✓				No	not started
5.6.1 Encourage mycologists to pass all records of <i>H. erinaceum</i> , including ecological information, to a national database by 2002.		✓				No	ongoing

5.6.2	Liaise with specialist societies to increase the awareness and identification skills of mycologists and other naturalists in relation to this species, through publishing articles or holding identification workshops.		✓			No	ongoing
-------	---	--	---	--	--	----	---------

**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>							
<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)

The present state of recorded information of fungi generally is too poor for any qualitative assessment.

**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.

<p>As yet progress toward the co-ordination and implementation of work on <i>Hericeum erinaceum</i> has been limited to one site visit. There should be more progress made over the next three year reporting period.</p> <p>The only known progress regarding the conservation of this species (as indicated in Field 3) are:</p> <ul style="list-style-type: none"> <li>• The on-going work by Ted Green and the crown estate at Windsor Great Park.</li> <li>• A survey of the New Forest for <i>H. Erinaceum</i> and <i>H. Cralloides</i> and the subsequent report.</li> </ul> <p>I have therefore not completed table B as I am unable to assess the significance of the proposed actions at this stage.</p> <p>At present, primarily because of the inadequate data base, the status of most species of fungi is difficult to determine. This together with the lack of understanding of the ecological requirements of most fungi suggest that a different approach may be required to carry forward fungal biodiversity. Provided that known sites are protected it may be of more value to concentrate on species groups (eg habitat based) than concentrating on individual species action plans. The New Forest survey report looks at three <i>Hericum</i> species and suggests that <i>H. Coralloides</i> may be the rarer of the three.</p>
--

**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.*

<b>Contact details</b>	<b>Lead Partner</b>	<b>Contact Point</b>
<b>Name</b>	Carl Borges	Dave Stone (species co-ordinator)
<b>Organisation</b>	English Nature	English Nature
<b>Assessment date (dd/mm/yy)</b>	20/8/1999	30/9/1999

*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.

<b>Objective/target</b> <i>(For new or revised targets please provide the new paragraph number and target text.)</i>		4.1 Maintain populations of this species at all extant sites, and increase their extent at these sites if feasible.			
<b>Country</b>	<b>Not appropriate</b>	<b>Target achieved</b>	<b>Some progress</b>	<b>No progress</b>	<b>Insufficient information</b>
UK					
England			x		
Northern Ireland	x				
Scotland	x				
Wales	x				
Text description of target progress (separate for each country/region):					
The only known progress regarding the conservation of this species (as indicated in Field 3) are:					
<ul style="list-style-type: none"> <li>The on-going work by Ted Green and the crown estate at Windsor Great Park.</li> <li>A survey of the New Forest for <i>H. Erinaceum</i> and <i>H. Cralloides</i> and the subsequent report.</li> </ul>					

**Table B: Proposed actions (Copiable table)**

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

<b>Published action/organisation(s) responsible</b> <i>(For new or revised actions please provide the new paragraph number and action text.)</i>	5.1 etc	
<b>Work plan/organisation(s) responsible</b> <i>(Summary of work plan agreed by the steering group, broken down by year if possible.)</i>		
<b>Action/workplan undertaken?</b> <i>(Please state yes or no.)</i>		
<b>Description of work taken and organisation responsible.</b>	<i>Please provide details of progress to date, including information about outputs, deadlines, which organisations and where action is being undertaken</i>	
<b>Output and timescale</b>		Action by

<p><b>Constraints to action</b>  <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></p>		
<p><b>Action complete or ongoing?</b>  <i>(Please state yes, not started, or ongoing.)</i></p>		
<p><b>Next steps</b></p>	<p><i>Please outline future action/work including an indication of expected output, timescale and organisation responsible.</i></p>	
<p><b>Output and timescale</b></p>		<p><i>Action by</i></p>