

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>Blera fallax</i> (a hoverfly)
Lead Partner/Agency	RSPB
Steering Group/Other organisations	No steering group formed as yet. It will include SNH, Malloch Society.
Work programme in existence?	No work plan as yet.

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 the population size at all known sites.				*		This fly is confined to Scotland in the UK.
4.2 Enhance the population size at all known sites by 2010.				*		
4.3 Extend the range of <i>Blera fallax</i> into native pinewoods.				*		

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 Consider adding <i>Blera fallax</i> to Schedule 5 of the Wildlife & Countryside Act 1981 by 2010. (ACTION: DETR, JNCC)				*		Y	Not started
5.1.2 Take account of the requirements of <i>Blera fallax</i> when considering felling and forestry schemes in native pinewood areas. (ACTION: FC, SNH)				*			Not started
5.2.1 Where possible, ensure that all occupied habitat is appropriately managed by 2008, for example through site management agreements. (ACTION: FC, SNH)				*			Not started

5.2.2 Where possible, increase the available habitat at known sites and in adjacent areas, and attempt to link up existing fragments of habitat. (ACTION: FC, SNH)				*		Y	Not started: but methods are under development that could create additional habitat.
5.2.3 Ensure that this species is included in site management documents for all of the SSSIs where it occurs. (ACTION: SNH)				*			Not started. It has not recently been found on an SSSI.
5.4.1 Advise landowners and managers of the presence of this fly and the importance of beneficial management for its conservation. This should include notifying land managers of the location of important tree-stump breeding sites. (ACTION: SNH)				*			Not started
5.4.2 Develop and disseminate guidelines to protect <i>Blera fallax</i> for use with landowners; FC, LA, RSPB and SNH area staff; Highland Birchwoods and the Cairngorms Partnership. (ACTION: LAs, FC, SNH)				*			Ongoing
5.5.1 Monitor the distribution and abundance of <i>Blera fallax</i> within its core areas. (ACTION: SNH)				*		Y	Ongoing
5.5.2 Monitor and assess the quality and quantity of suitable stumps within the core areas. (ACTION: SNH)				*		Y	Ongoing
5.5.3 Undertake surveys for <i>Blera fallax</i> breeding sites in native pine woods in Strathspey, Deeside, Rannoch, and in Easter and Wester Ross by 2005. (ACTION: SNH)				*		Y	Ongoing. Extensive surveys by Malloch Society for SNH in 1997 & 1998, and for RSPB at Abernethy, in autumn 1999.
5.5.4 Pass information gathered during survey and monitoring of this species to a central database for incorporation in national and international databases. (ACTION: SNH)				*			Not started Locations to be kept confidential at this point.
5.6.1 Promote opportunities for the appreciation of this fly and the conservation of dead wood in Scottish woodlands. This should be achieved through articles within appropriate journals, as well as by publicity leaflets. (ACTION: SNH)				*			Not started

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
UK	*						
England	*						
Northern Ireland	*						
Scotland							*
Wales	*						

Brief text description justifying assessment of status: (~ no more than 100 words for each country/region)

Old records suggest that this fly may have been more regularly recorded earlier this century but there is no information to allow us to identify any recent trends.

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.

Now that the breeding site of *Blera fallax* is known it should be possible to search more effectively for this fly. However, searches for larvae have found discouragingly little habitat to search. Unless further populations are found, it is probably best to assume that *Blera fallax* is one of the most endangered species in Scotland.

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	Andy Amphlett	David Phillips
Organisation	RSPB	Scottish Natural Heritage
Assessment date (dd/mm/yy)	28/9/1999	28/9/1999

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.

Objective/target (For new or revised targets please provide the new paragraph number and target text.)	4.1 Maintain the population size at all known sites.				
Country	Not appropriate	Target achieved	Some progress	No progress	Insufficient information
UK	*				
England	*				
Northern Ireland	*				
Scotland				*	
Wales	*				
Text description of target progress (separate for each country/region):					

Objective/target (For new or revised targets please provide the new paragraph number and target text.)	4..2 Enhance the population size at all known sites by 2010.				
Country	Not appropriate	Target achieved	Some progress	No progress	Insufficient information
UK	*				
England	*				
Northern Ireland	*				
Scotland			*		
Wales	*				
Text description of target progress (separate for each country/region):					

Objective/target (For new or revised targets please provide the new paragraph number and target text.)	4.3 Extend the range of <i>Blera Fallax</i> into native pine woods.				
Country	Not appropriate	Target achieved	Some progress	No progress	Insufficient information
UK	*				
England	*				
Northern Ireland	*				
Scotland				*	
Wales	*				
Text description of target progress (separate for each country/region):					

Table B: Proposed actions (Copiable table)

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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>	5.1.1 Consider adding <i>Blera Fallax</i> to Schedule 5 of the Wildlife and Countryside Act 1981 by 2010. (ACTION: DETR, JNCC)	
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>	No	
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	n/a	Action by
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>	Awaiting next review of the Schedules.	
Action complete or ongoing? <i>(Please state yes, not started, or ongoing.)</i>	Ongoing	
Next steps	Propose <i>Blera fallax</i> for addition to Schedules.	
Output and timescale		Action by

Published action/organisation(s) responsible <i>(For new or revised actions please provide the new paragraph number and action text.)</i>	5.2.2 Where possible, increase the available habitat at known sites and in adjacent areas, and attempt to link up existing fragments of habitat. (ACTION: FC, SNH)	
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>	No	
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	Not started	Action by
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>	Methods are being developed that could be applied to any sites where the fly is found. Lack of sites is the main constraint.	
Action complete or ongoing? <i>(Please state yes, not started, or ongoing.)</i>	Not started	
Next steps	Apply to any sites found.	

Output and timescale	Not started	<i>Action by</i>
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Published action/organisation(s) responsible <i>(For new or revised actions please provide the new paragraph number and action text.)</i>	5.5.1 Monitor the distribution and abundance of <i>Blera fallax</i> within its core areas. (ACTION: SNH)	
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>	No	
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	No formal monitoring started but see below.	<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>	Ongoing: Some monitoring as part of ongoing survey.	
Next steps	<i>Please outline future action/work including an indication of expected output, timescale and organisation responsible.</i>	
Output and timescale	Ongoing (see 5.5.3)	<i>Action by</i>

Published action/organisation(s) responsible <i>(For new or revised actions please provide the new paragraph number and action text.)</i>	5.5.2 Monitor and assess the quality and quantity of suitable stumps within the core areas. (ACTION: SNH)	
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>	yes	
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	Ongoing as part of surveys carried out in last three years see 5.5.3	<i>Action by</i> SNH, RSPB, Malloch society
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? (Please state yes, not started, or ongoing.)	Ongoing as part of survey work.	
Next steps	Please outline future action/work including an indication of expected output, timescale and organisation responsible.	
Output and timescale	To be determined.	Action by

Published action/organisation(s) responsible (For new or revised actions please provide the new paragraph number and action text.)	5.5.3 Undertake surveys for <i>Blera fallax</i> breeding sites in native pine woods in Strathspey, Deeside, Rannoch, and in Easter and Wester Ross by 2005. (ACTION: SNH)	
Work plan/organisation(s) responsible (Summary of work plan agreed by the steering group, broken down by year if possible.)	-	
Action/workplan undertaken? (Please state yes or no.)	Yes	
Description of work taken and organisation responsible	Extensive surveys by Malloch Society for SNH in 1997 & 1998, and for RSPB at Abernethy, due for autumn 1999.	
Output and timescale	Ongoing	Action by SNH, RSPB, Malloch Society
Constraints to action (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.)		
Action complete or ongoing? (Please state yes, not started, or ongoing.)	Ongoing	
Next steps	Please outline future action/work including an indication of expected output, timescale and organisation responsible.	
Output and timescale	To be determined	Action by

Published action/organisation(s) responsible (For new or revised actions please provide the new paragraph number and action text.)	5.5.4 Pass information gathered during survey and monitoring of this species to a central database for incorporation in national and international databases. (ACTION: SNH)	
Work plan/organisation(s) responsible (Summary of work plan agreed by the steering group, broken down by year if possible.)	No	
Action/workplan undertaken? (Please state yes or no.)	No	
Description of work taken and organisation responsible	Please provide details of progress to date, including information about outputs, deadlines, which organisations and where action is being undertaken.	

Output and timescale	No	<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>	Confidentiality: This action has not been progressed because the locations of this very rare species are to be kept confidential at this point.	
Action complete or ongoing? <i>(Please state yes, not started, or ongoing.)</i>	Not started	
Next steps	<i>Please outline future action/work including an indication of expected output, timescale and organisation responsible.</i>	
Output and timescale	Not started	<i>Action by</i>