

Colletes floralis (The Northern Colletes)

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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	4	Sites/ Populations	2002	Partial or sample survey	ACG Report, 2002
E	1	Sites/ Populations	1994	Partial or sample survey	1) <i>Colletes floralis</i> - SNH Invertebrate species dossier.
NI	0	Sites/ Populations			Single record probably pre 1930 (M. Edwards pers. comm.)

S	<input type="text" value="3"/>	<input type="text" value="Sites/ Populations"/>	<input type="text" value="2002"/>	<input type="text" value="Partial or sample survey"/>	1) Hunter, J. 2001. A survey of <i>Colletes floralis</i> on Tiree Jul-Aug 2001. Unpubl. report to RSPB. 2) Hunter, J. 2002. A survey of <i>Colletes floralis</i> on Tiree and Coll Jun-Aug 2002. Unpubl. report to RSPB. 3) <i>Colletes floralis</i> SNH Invertebrate species dossier. 4) Edwards M. 1998. Report of searches for the BAP bees <i>Colletes floralis</i> and <i>Osmia inermis</i> in Scotland Jun-Jul 1998. Unpubl. report to SNH.
	W	<input type="text"/>	<input type="text"/>	<input type="text"/>	

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 Information last changed by Mike Edwards 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	<input type="text" value="Not known"/>	<input type="text" value="Partial or sample survey"/>	<input type="text" value="ACG Report, 2002"/>
E	<input type="text" value="Not known"/>	<input type="text" value="Partial or sample survey"/>	<input type="text" value="ACG Report, 2002"/>

NI	Not know n		ACG Report, 2002
S	Stable	Partial or sample survey	ACG Report, 2002
W	Not applicable (does not occur in this country)		

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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 style="border: 1px solid gray; padding: 5px;"> <p>Research needed on landscape-scale population dynamics and reasons for limited distribution within historic range.</p> </div>

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Information last changed by John Bowler on Monday, December 02, 2002

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: Maintain populations at all known sites.

Target start date:	<input type="text" value="1997"/>
Target end date:	<input type="text" value="Ongoing"/>
Target units:	<input type="text" value="Sites/ Populations"/>

	Progress	Target	Current	Accuracy	Monitoring
UK	<input type="text" value="Some progress (on schedule)"/>	<input type="text" value="5"/>	<input type="text" value="3"/>	<input type="text" value="Partial or sample survey"/>	<input type="text"/>
E	<input type="text" value="Some progress (behind schedule)"/>	<input type="text" value="1"/>	<input type="text" value="0"/>	<input type="text" value="Partial or sample survey"/>	<input type="text" value="Under consideration"/>
NI	<input type="text" value="No progress"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
S	<input type="text" value="Some progress (on schedule)"/>	<input type="text" value="4"/>	<input type="text" value="3"/>	<input type="text" value="Partial or sample survey"/>	<input type="text" value="Under active development"/>

W	Not applicable				
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Information last changed by Mike Edwards on Thursday, December 05, 2002

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 herb-rich dune grasslands due to agricultural intensification.

2.2 As a species with a boreo-alpine distribution, it could be negatively affected by warming of the UK climate.

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"/>	1	Habitat loss / degradation - agriculture Inappropriate grazing (due to timing or livestock type)
<input type="checkbox"/>	1	Habitat loss / degradation - agriculture Intensive grassland management
<input type="checkbox"/>	0	Pollution - atmospheric Global warming / sea-level rise

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Information last changed by John Bowler on Wednesday, December 04, 2002

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 Farming practice - causing problems	<input type="checkbox"/> UK <input type="checkbox"/> E <input type="checkbox"/> NI <input checked="" type="checkbox"/> S <input type="checkbox"/> W
Solution:	Solution type:

Encourage sympathetic farming practices through agri-environment measures.	Funding and incentive schemes
Able to resolve:	<input checked="" type="checkbox"/>
Constraint 2:	
Constraint keyword:	Country:
Research, survey and information Baseline survey - required	<input type="checkbox"/> UK <input checked="" type="checkbox"/> E <input checked="" type="checkbox"/> NI <input type="checkbox"/> S <input type="checkbox"/> W
Solution:	Solution type:
Survey potential habitat within NI and NW England to establish species current distribution and range.	Survey / monitoring
Able to resolve:	<input checked="" type="checkbox"/>
Constraint 3:	
Constraint keyword:	Country:
Research, survey and information Monitoring surveys required	<input checked="" type="checkbox"/> UK <input checked="" type="checkbox"/> E <input checked="" type="checkbox"/> NI <input checked="" type="checkbox"/> S <input type="checkbox"/> W
Solution:	Solution type:

Organise repeat surveys to assess if population is being maintained.

Survey / monitoring

Able to resolve:



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Information last changed by John Bowler on Monday, December 02, 2002

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:

- Aculeate Conservation Working Group
- Bees, Wasps and Ants Recording Society
- English Nature
- National Trust
- Royal Society for the Protection of Birds

<input type="checkbox"/> Scottish Natural Heritage
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Information last changed by Mike Edwards on Friday, December 06, 2002

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.

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

By Both	▼
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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	▼
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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):

Input to local land-use planning

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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:

Baseline surveys in 2001/02 have located this species in at least 4 new 10km grid squares in Scotland.

Country:

- UK E NI S W

Keyword:

Research, survey and information | Baseline survey - achieved or started

Success 2:

Description:

Collection of autecological data including pollen analysis.

Country:

- UK E NI S W

Keyword:

Research, survey and information | Autecology - improved know ledge

Success 3:

Description:

Country:

- UK E NI S W

Keyword:

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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:	SNH - David	email:	David.Phillips
Your name:	Dr John		
Date:	18/12/2002		
