

Muscicapa striata (Spotted Flycatcher)

Full report outputted on the 31/07/2003 11:10:01

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	78000	Displaying males	2000	Informed guess	Extrapolated from Gibbons, Reid & Chapman: The New Atlas (incorporating 10 yr smoothed CBC trend)
E					No data available
NI					No data available
S					No data available
W					No data available

Information originally entered by Andy Evans on 06 January 2003
Information last changed by Andy Evans on Monday, January 13, 2003

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	Declining (continuing/accelerating) ▼	Partial or sample survey ▼	http://www.bto.org/birdtrends/wcrspofl.htm (data for 1994-2000)
E	Declining (continuing/accelerating) ▼	Partial or sample survey ▼	http://www.bto.org/birdtrends/wcrspofl.htm (data for 1994-2000)
NI	▼	▼	http://www.bto.org/birdtrends/wcrspofl.htm (data for 1994-2000)
S	Not known ▼	Partial or sample survey ▼	http://www.bto.org/birdtrends/wcrspofl.htm (data for 1994-2000)

W	<input type="text" value="Not know n"/>	<input type="text" value="Partial or sample survey"/>	<input type="text" value="http://www.bto.org/birdtrends/w crspofl.htm (data for 1994-2000)"/>
	<hr/>		

Information originally entered by Andy Evans on Wednesday, December 11, 2002

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:	<input type="text" value="Know ledge insufficient and no suitable research programme in place."/>
Notes:	<input type="text" value="Commission autecological research if pilot study (2003) successful. Commission research into factors outside the breeding grounds"/>

Information originally entered by Andy Evans on Wednesday, December 11, 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: In the short term, halt or reverse the decline in numbers of the spotted flycatcher by the year 2003 so that the Breeding Bird Survey index is at least at 1996 levels.

Target start date:	<input type="text" value="1998"/>
Target end date:	<input type="text" value="2003"/>
Target units:	<input type="text"/>

	Progress	Target	Current	Accuracy	Monitoring
UK	<input type="text" value="No progress"/>	<input type="text" value="100"/>	<input type="text" value="79"/>	<input type="text" value="Partial or sample survey"/>	<input type="text" value="Yes"/>
E	<input type="text" value="No progress"/>	<input type="text" value="100"/>	<input type="text" value="76"/>	<input type="text" value="Partial or sample survey"/>	<input type="text" value="Yes"/>
NI	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
S	<input type="text" value="Unknown"/>	<input type="text" value="100"/>	<input type="text"/>	<input type="text" value="Partial or sample survey"/>	<input type="text" value="Yes"/>
W	<input type="text" value="Unknown"/>	<input type="text" value="100"/>	<input type="text"/>	<input type="text" value="Partial or sample survey"/>	<input type="text" value="Yes"/>

T2: In the long term, see a sustained recovery in numbers, so that the BBS index is at least 50% higher than 1996 levels, by 2008.

Target start date:	1998
Target end date:	2008
Target units:	<input type="text"/>

	Progress	Target	Current	Accuracy	Monitoring
UK	<input type="text" value="No progress"/>	150	79	<input type="text" value="Partial or sample survey"/>	<input type="text" value="Yes"/>
E	<input type="text" value="No progress"/>	150	76	<input type="text" value="Partial or sample survey"/>	<input type="text" value="Yes"/>
NI	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
S	<input type="text" value="Unknown"/>	150	<input type="text"/>	<input type="text" value="Partial or sample survey"/>	<input type="text" value="Yes"/>
W	<input type="text" value="Unknown"/>	150	<input type="text"/>	<input type="text" value="Partial or sample survey"/>	<input type="text" value="Yes"/>

Information originally entered by Andy Evans on Wednesday, December 11, 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 Weather effects. These appear to be important and could have population impacts if long-term climate change occurs. The key factor appears to be summer weather conditions as more birds breed early if temperatures are warmer, and one study found that clutch sizes are larger when there is more sunshine.
- 2.2 Drought in the Sahel region. This has been implicated in the declines of a number of trans-Saharan migrants. The spotted flycatcher passes through the Sahel region en route to wintering grounds in southern Africa. Changes in conditions in the Sahel or the wintering areas could be a factor in the species' decline but no clear link has been established.
- 2.3 Changes in agriculture. Firm data on the importance of this for spotted flycatcher are lacking, but there is growing evidence that a range of birds found on lowland farmland are affected by low invertebrate availability during the summer.
- 2.4 Loss of nest sites. Many spotted flycatchers nest in large trees and there has been a large-scale loss of these in woodland, parks and hedgerows (especially following Dutch elm disease), which are favoured habitats. However, there are no quantitative data on the effect of these losses.

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"/>	2	Habitat loss / degradation - agriculture Conversion to arable
<input type="checkbox"/>	2	Habitat loss / degradation - agriculture Intensive crop regimes
<input type="checkbox"/>	1	Habitat loss / degradation - agriculture Intensive grassland management
<input type="checkbox"/>	3	Natural disasters Drought

Information originally entered by Andy Evans on Wednesday, December 11, 2002
Information last changed by Andy Evans on Monday, January 13, 2003

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:	Country:
Constraint keyword: Research, survey and information Impacts/ threats - little understanding	<input checked="" type="checkbox"/> UK <input checked="" type="checkbox"/> E <input checked="" type="checkbox"/> NI <input checked="" type="checkbox"/> S
	<input checked="" type="checkbox"/> W

Solution:	Solution type:
Commission autecological research in the UK and Sahel	Research
Able to resolve:	<input checked="" type="checkbox"/>
Constraint 2:	
Constraint keyword:	Country:
Policy, legislation and designation Agriculture (incl. Common Agricultural Policy)	<input checked="" type="checkbox"/> UK <input checked="" type="checkbox"/> E <input checked="" type="checkbox"/> NI <input checked="" type="checkbox"/> S <input checked="" type="checkbox"/> W
Solution:	Solution type:
Persuade EU to implement appropriate changes at mid-term review	Legislation and policies
Able to resolve:	<input type="checkbox"/>
Constraint 3:	
Constraint keyword:	Country:
Funding and incentives Agricultural schemes - changes needed to structure / payments	<input checked="" type="checkbox"/> UK <input checked="" type="checkbox"/> E <input checked="" type="checkbox"/> NI <input checked="" type="checkbox"/> S <input checked="" type="checkbox"/> W

Solution:	Solution type:
UK Govts to make more money available through further modulation	Funding and incentive schemes
Able to resolve:	<input type="checkbox"/>

Information originally entered by Andy Evans on Monday, December 09, 2002
Information last changed by Andy Evans on Wednesday, December 11, 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:
<input type="checkbox"/>	British Trust for Ornithology
<input type="checkbox"/>	Countryside Council for Wales
<input type="checkbox"/>	Department for the Environment, Food and Rural Affairs
<input type="checkbox"/>	Department of Agriculture and Rural Development Northern Ireland

- Department of Agriculture for Northern Ireland
- English Nature
- Environment and Heritage Service
- Game Conservancy Trust
- Joint Nature Conservation Committee
- National Assembly for Wales Agriculture Department
- Pesticides Safety Directorate
- Scottish Executive Environment and Rural Affairs Division
- Scottish Natural Heritage
- Syngenta

Information originally entered by Andy Evans on Wednesday, December 11, 2002
Information last changed by Andy Evans on Wednesday, December 11, 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?



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:



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.)

<input type="checkbox"/> Indirect contact (e.g. posting information on UKBAP website, sharing work programmes, meeting schedules, articles in Biodiversity News, newsletter)
<input type="checkbox"/> 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):

Information originally entered by Andy Evans on Wednesday, December 11, 2002

>

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:

Country:

UK E NI S W

Keyword:

Success 2:

Description:

Country:

 UK E NI S W

Keyword:

Success 3:

Description:

Country:

 UK E NI S W

Keyword:

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:

Defra

email:

andy.evans@

Your name:

Andy Evans

Date:

13 01 03
