

# *Passer montanus* (Tree Sparrow)

Full report outputted on the 01/08/2003 10:36:12

## 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	55000	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

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## 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:
<b>UK</b>	Increasing	Partial or sample survey	<a href="http://www.bto.org.uk/birdtrends/wcrtresp.h">http://www.bto.org.uk/birdtrends/wcrtresp.h</a> (data for 1994-2000)
<b>E</b>	Stable	Partial or sample survey	<a href="http://www.bto.org.uk/birdtrends/wcrtresp.h">http://www.bto.org.uk/birdtrends/wcrtresp.h</a> (data for 1994-2000)
<b>NI</b>			
<b>S</b>	Not known	Partial or sample survey	<a href="http://www.bto.org.uk/birdtrends/wcrtresp.h">http://www.bto.org.uk/birdtrends/wcrtresp.h</a> (data for 1994-2000)

<b>W</b>	Not know n	Partial or sample survey	<a href="http://www.bto.org.uk/birdtrends/wcrtresp.htm">http://www.bto.org.uk/birdtrends/wcrtresp.htm</a> (data for 1994-2000)

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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.

<b>Status of knowledge:</b>	Know ledge sufficient to effectively deliver the plan targets.
<b>Notes:</b>	

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### 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 tree sparrow by the year 2003 so that the Breeding Bird Survey index is at least at 1996 levels.**

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

	Progress	Target	Current	Accuracy	Monitoring
<b>UK</b>	<input type="text" value="Target achieved"/>	<input type="text" value="100"/>	<input type="text" value="125"/>	<input type="text" value="Partial or sample survey"/>	<input type="text" value="Yes"/>
<b>E</b>	<input type="text" value="Some progress (on schedule)"/>	<input type="text" value="100"/>	<input type="text" value="103"/>	<input type="text" value="Partial or sample survey"/>	<input type="text" value="Yes"/>
<b>NI</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>S</b>	<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"/>
<b>W</b>	<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:

Target end date:

Target units:

	Progress	Target	Current	Accuracy	Monitoring
UK	<input type="text" value="Some progress (on schedule)"/>	<input type="text" value="150"/>	<input type="text" value="125"/>	<input type="text" value="Partial or sample survey"/>	<input type="text" value="Yes"/>
E	<input type="text" value="Some progress (on schedule)"/>	<input type="text" value="150"/>	<input type="text" value="103"/>	<input type="text" value="Partial or sample survey"/>	<input type="text" value="Yes"/>
NI	<input type="text"/>	<input type="text" value="150"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
S	<input type="text" value="Unknown"/>	<input type="text" value="150"/>	<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="150"/>	<input type="text"/>	<input type="text" value="Partial or sample survey"/>	<input type="text" value="Yes"/>

**T3: Expand the range from that of 1996, as measured by the frequency in random BBS squares, by 2008.**

Target start date:

Target end date:

<b>Target units:</b>		<input type="text"/>			
	<b>Progress</b>	<b>Target</b>	<b>Current</b>	<b>Accuracy</b>	<b>Monitoring</b>
<b>UK</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Yes <input type="text"/>
<b>E</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Yes <input type="text"/>
<b>NI</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>S</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>W</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

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## 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 Little is known about the factors affecting numbers of tree sparrows, but their recent decline has occurred at the same time as decreases in the numbers and/or ranges of other farmland birds which share its diet of grass, wildflower and cereal seeds, and also feed their young on insects. It is therefore likely that its decline is due to changing agricultural practices, particularly the increased use of herbicides; the shift from spring-sown to autumn-sown crops and the consequent loss of winter stubble fields; the more intensive management of grassland; and the general reduction of habitat diversity on farmland due to the loss of mixed farming and increased specialisation.

2.2 As a colonial or semi-colonial hole-nesting species, the availability of nest sites may be a limiting factor, and the fact that nest boxes are readily occupied supports this. The loss of elm trees from lowland Britain during the late 1970s and 1980s would doubtless have removed large numbers of potential nest sites from favoured areas.

### 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   Intensive crop regimes
<input type="checkbox"/>	2	Habitat loss / degradation - agriculture   Intensive grassland management
<input type="checkbox"/>	2	Habitat loss / degradation - agriculture   Loss of mixed farming
<input type="checkbox"/>	0	Habitat loss / degradation - woodlands/forestry   Felling / loss of trees (general)

<input type="checkbox"/>	<input type="text" value="1"/>	Pollution - land   Agricultural (other agro-chemicals)
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## 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.

<b>Constraint 1:</b>	
<b>Constraint keyword:</b>	<b>Country:</b>
<input type="text" value="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
<b>Solution:</b>	<b>Solution type:</b>
<input type="text" value="Persuade EU to implement appropriate changes at mid-term review"/>	<input type="text" value="Legislation and policies"/>
<b>Able to resolve:</b>	<input type="checkbox"/>
<b>Constraint 2:</b>	

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

### Constraint 3:

<b>Constraint keyword:</b>	<b>Country:</b>
Funding and incentives   Agricultural schemes - changes needed to structure / payments	<input type="checkbox"/> UK <input type="checkbox"/> E <input checked="" type="checkbox"/> NI <input checked="" type="checkbox"/> S <input checked="" type="checkbox"/> W
<b>Solution:</b>	<b>Solution type:</b>
Devolved Assemblies to develop agri-environment schemes alongside Defra model	Funding and incentive schemes
<b>Able to resolve:</b>	<input type="checkbox"/>

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## 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
<input type="checkbox"/>	Department of Agriculture for Northern Ireland
<input type="checkbox"/>	English Nature
<input type="checkbox"/>	Game Conservancy Trust
<input type="checkbox"/>	Joint Nature Conservation Committee
<input type="checkbox"/>	National Assembly for Wales Agriculture Department

- Pesticides Safety Directorate
- Scottish Executive Environment and Rural Affairs Division
- Scottish Natural Heritage
- Syngenta

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## 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.

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## 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. 

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 checked="" type="checkbox"/>	Provision of generic information on habitat and/or species (e.g. advice and guidance on habitat/species ecology and management)
<input type="checkbox"/>	Direct provision of advice (e.g. proactive approach to LBAP, response to consultations from LBAPs, advice on LBAP target setting)
<input type="checkbox"/>	Reciprocal attendance at meetings
<input type="checkbox"/>	Development of collaborative projects

<b>Other (please specify):</b>	<input type="text" value="Encourage local surveys"/>
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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:

Partnership between DEFRA, SCAs, NGOs and industry to deliver research results and policy change

Country:

UK  E  NI  S  W

Keyword:

Partnership | Government support

### Success 2:

Description:

Research has identified effective recovery measures

Country:

UK  E  NI  S  W

Keyword:

Research, survey and information | Autecology - improved knowledge

### Success 3:

<b>Description:</b>	<b>Country:</b>
<input type="text"/>	<input type="checkbox"/> UK <input type="checkbox"/> E <input type="checkbox"/> NI <input type="checkbox"/> S <input type="checkbox"/> W
<b>Keyword:</b>	
<input type="text"/>	

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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:

<b>Contact point:</b>	<input type="text" value="Defra"/>	<b>email:</b>	<input type="text" value="andy.evans@"/>
<b>Your name:</b>	<input type="text" value="Andy Evans"/>		
<b>Date:</b>	<input type="text" value="13 01 03"/>		

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