

Lanius collurio (Red-Backed Shrike)

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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	0	Breeding pairs/units ▼	2002	Best guess ▼	
E	0	Breeding pairs/units ▼	2002	Best guess ▼	
NI		▼		▼	
S	0	Breeding pairs/units ▼	2002	Best guess ▼	
W		▼		▼	

Information originally entered by Stuart Benn on Wednesday, December 04, 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	Not know n	Best guess	Rare Breeding Birds Panel data and other records
E	Not know n	Best guess	Rare Breeding Birds Panel data and other records
NI	Not applicable (does not occur in this country)		
S	Not know n	Best guess	Rare Breeding Birds Panel data and other records
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 insufficient and no suitable research programme in place.
Notes:	Research has been carried out elsew here in Europe to establish the habitat requirements of this species. How ever, w ith this bird virtually lost as a regular breeding species there is a lack of know ledge as to w hat is required for this species to successfull re-colonise.

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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: Ensure the success of any pairs of red-backed shrikes which attempt to breed in the UK and therefore maximise the chances of recolonisation.

Target start date:	1998
Target end date:	ongoing
Target units:	Breeding pairs/units ▼

	Progress	Target	Current	Accuracy	Monitoring
UK	No progress ▼			Informed guess ▼	No ▼
E	No progress ▼			Informed guess ▼	No ▼
NI	Not applicable ▼				
S	No progress ▼			Informed guess ▼	No ▼
W	Not applicable ▼				

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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 Habitat loss. Red-backed shrikes formerly bred in a range of habitats including commons, waste ground, overgrown hedgerows, young plantations and other scrubby habitats, as well as on heathland. In its latter years, the population was concentrated on lowland heathland. It has been shown that, at a local level, habitat loss in the form of scrub clearance resulted in double the rate of population decline compared with that in other areas. However, since the decline in numbers has set in, areas where the habitat has remained have been deserted for reasons as yet unknown. Research in Europe has suggested that a mosaic of suitable feeding habitats is important.
- 2.2 Food supply. The species feeds primarily on large flying insects whose abundance has probably been reduced by agricultural intensification, including habitat loss and change, and the increased use of pesticides and fertilisers. Declines in invertebrate food may have been exacerbated by habitat loss but may also have occurred where former breeding habitat remains apparently unaltered. Changes to habitat and food supply in the wintering and migration areas may have affected the population in a similar way.
- 2.3 Demographic effects, in particular reduced mating opportunities. There is evidence that potential breeding birds have struggled to find a mate as breeding densities were reduced, and ringed adults have been observed to move considerable distances from their previous nesting areas, which is unusual for passerines.
- 2.4 Egg collection. Red-backed shrike clutches appear to hold a special attraction to egg collectors. Between 1960 and 1970, the population within areas subjected to egg collecting was believed to have decreased twice as rapidly compared with areas not subjected to either this threat or habitat destruction.
- 2.5 Disturbance. The species attracts attention from birdwatchers in considerable numbers if it nests in a publicly accessible place. Although the species is tolerant of people on the continent and at nest sites in the UK, it is prone to desert their food caches or 'larders' if they are inspected.

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"/>	3	Habitat loss / degradation - agriculture Intensive grassland management
<input type="checkbox"/>	3	Habitat loss / degradation - management practice Scrub clearance
<input type="checkbox"/>	2	Harvesting Collection - scientific/leisure
<input type="checkbox"/>	7	Human disturbance Interference / displacement
<input type="checkbox"/>	1	Intrinsic Factors Low population density / size
<input type="checkbox"/>	3	Pollution - land Agricultural (nutrient enrichment)
<input type="checkbox"/>	3	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.

Constraint 1:

Constraint keyword:

Species and habitat management | Species population size decrease

Country:

- UK E NI S
- W

Solution:

This species has been lost from the UK as a regular breeding species. Current conservation strategy is to try to protect any breeding attempts to maximise the possibility of natural recolonisation.

Solution type:

Other

Able to resolve:

Constraint 2:

Constraint keyword:

Country:

- UK E NI S
- W

Solution:

Solution type:

Able to resolve:

Constraint 3:

Constraint keyword:

Country:

UK E NI S
 W

Solution:

Solution type:

Able to resolve:

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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.

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.)

- 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):

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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:

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:	<input type="text"/>	email:	<input type="text"/>
Your name:	<input type="text"/>		
Date:	<input type="text"/>		
