

Herefordshire BAP Review

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Biodiversity Action
Reporting System

What is BARS?

- The Biodiversity Action Reporting System (BARS) is a web based system which supports the full process of biodiversity action planning
- BARS is free!
- BARS supports a partnership approach, with shared actions sitting only once within the system

History of BARS?

- 2002 - Desktop version of BARS developed and released from 10 existing systems
- 2004 - Web-based version released
- Funded through a UK wide partnership project

Why?

- To ensure SMART delivery
- To assist in work planning
- To identify roles and responsibilities
- To keep consistent with UK BAP review
- To identify outcomes

Why use BARS?

- Provides reporting tool for partnership
- Provides a public face to LBAP
- Enables sharing of information
- Make sure Herefordshire's contribution is recognised by the wider BAP community
- Improves communication
- Monitoring condition for certain funds - ALSF, SITA, Countdown 2010
- Blow your own trumpet!
- Contribution to organisations BAP
- Production of custom reports - can only be a good thing!

How BARS works?

BARS has 3 main areas:

1. Public website
2. Data entry application
3. Customised reports



30 January 2007

Biodiversity Action Reporting System



Welcome to BARS

BARS is an information system that supports the planning, monitoring and reporting requirements of national, local and company Biodiversity Action Plans (BAPs). It also allows users to learn about the progress being made with local and national BAPs.

If you have a BARS username and password, login now to access the online data entry application or to generate reports tailored to your organisation or partnership.

If you do not have a BARS username, you can still [search the BARS database](#) to learn about the status of BAP species and habitats, and the conservation action that is underway for particular

Secure user login

Username:

Password:

[I have forgotten my password >](#)
[How do I become a BARS user >](#)

News

New BARS development released - 24 January 2007.

[more >](#)

BARS database

[Search the BARS database >](#)



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Biodiversity Action Reporting System

print page

Home > Action plans > Local BAPs > Partnership plans

Action plans

- Action plans
- National action plans
- Local BAPs
- Scottish Biodiversity Strategy

- Partnership plans
- Partnership website
- Partnership steering group members
- LBAP habitats and species

Partnership plans - Countdown - The Cheshire Region Biodiversity Action Plan

Partnership plans

Name	Description	
Adder	Objectives - To plot the distribution within the county and investigate possible avenues regarding the conservation of this species, and to educate regarding the threats and misconceptions associated with the only British venomous snake.	More >
Allis and Twaite Shad	OBJECTIVE - To establish the	More >

Action plan details

Barn Owl

Plan status: Implementation underway

Vision statement

OBJECTIVE - To increase the current population size and distribution of barn owls in the Cheshire region.

Targets

Code	Text	Status	Assessment date	Latest progress report	
1	To increase the population of breeding barn owls in the Cheshire region to fifty	Target exceeded (due to plan action)	31/12/2004	The Wirral Barn Owl Trust have had an excellent year in terms of increased numbers of pairs of confirmed breeding Barn Owls	More >

Actions

Code	Text	Start/End date	Contacts (lead shown bold)	Status	
<u>02</u>	Raise awareness amongst general public of barn owl in Cheshire region	01/10/1997 - ongoing	- INDIVIDUALS -	Underway (on schedule)	More >
<u>03</u>	Produce website	01/10/1997 - ongoing	- INDIVIDUALS -	Completed	More >
<u>04</u>	Talk to landowners and users	01/10/1997 - ongoing	- INDIVIDUALS -	Underway (on schedule)	More >
<u>05</u>	Baseline survey	01/10/1997 - ongoing	- INDIVIDUALS -	Underway (on schedule)	More >

Action details

Action code: 14

Text: Erect nestboxes in areas of good hunting habitat.

Priority rating: Normal

Status: Unknown

Start date: 01 October 1997 **End date:** Ongoing

Organisations and contacts (Lead shown bold):

- INDIVIDUALS - (Local Barn Owl Groups)

British Association for Shooting and Conservation ([Mark Greenhough](#))

This work is being carried out in the following locations:

Cheshire

Wirral

Action species:

Tyto alba (Barn Owl)

Progress reports available:

Organisation:	Reporting period:	
- INDIVIDUALS -	01 October 1997 - 31 December 2003	View report >
British Association for Shooting and Conservation	31 December 2004 - 31 December 2005	View report >

This action is part of the work programme for the following plans or targets:

Plan type:	LBAP partnership or national plan:	LBAP plan name (and target code) or national published action code:
LBAP action plan	Countdown - The Cheshire Region Biodiversity Action Plan	Barn Owl



Action plans

[National action plans](#)

[Local BAPs](#)

[Scottish Biodiversity Strategy](#)

[Back to action details](#)

Action progress report

Action code: 14

Erect nestboxes in areas of good hunting habitat.

Reporting period: 31 December 2004 - 31 December 2005

Report provided by:

British Association for Shooting and Conservation

Location(s) covered:

Cheshire

Progress Summary:

In a recent BASC survey on the conservation work of their members it was found that 32 barn owl boxes had been erected in Cheshire in the last year.

[Home](#) > [Action plans](#) > [Local BAPs](#) > Partnership steering group members

Action plans

- [Action plans](#)
- [National action plans](#)
- [Local BAPs](#)
- [Scottish Biodiversity Strategy](#)
- [Partnership plans](#)
- [Partnership website](#)
- [Partnership steering group members](#)
- [LBAP habitats and species](#)

Partnership steering group members - Countdown - The Cheshire Region Biodiversity Action Plan

LBAP coordinator(s)

Cheshire Wildlife Trust	Charlotte Harris
Whitwell IT Consultants Ltd	Mrs Laura Holmes

Steering group members

British Association for Shooting and Conservation	Mr Ian Danby
British Waterways	Stuart Moodie
BTCV	Peter Attwood
Butterfly Conservation	Bryan Roberts
Cheshire Landscape Trust	Katie Lowe
Cheshire Wildlife Trust	Mr Chris Mahon
Chester College	Jac Potter
Chester County Council	Laura Hughes

Data entry

- Secure - registered users only have access
- Different levels of access
- Actions are assigned to individuals
- Standardised drop down lists
- Just arrived - Easy entry screens

Action code: 01

Form a LBAP Action Group for this species.

Plan name: Spotted Flycatcher



Action goals

Links

Resources

Progress reports

Comments

Details**Action species & habitats****Action locations****Organisations / contacts****Status****Action code:** High priority actionBARS code: **Help ?**Current status:

To edit click status tab

Action start and end dates (dd/mm/yyyy): No end date Archive action (excludes action from searches and reports) Repeat action every **Action text:****Action category 1:****Action category 2:**

Last updated by Laura Holmes

26 February 2005 at 08:28



2 February 2007

Biodiversity Action Reporting System

[Contact](#) | [Help](#) | [Site Map](#)[Home](#) > BARS user area

BARS user area

LOGGED IN AS: Action Lead

[Logout](#)[Edit my actions](#)

BARS data entry application

Access the BARS database. Here you can view or enter data on status, trends, losses, targets, and actions for any HAP, SAP, Country Strategy or LBAP to which you have been granted access rights by LBAP co-ordinators or Lead Partners. To generate reports from your data, use the custom reports options below. [Go to BARS data entry application >](#)

Custom reports

Use these options to generate reports for your organisation or for the LBAPs, Country Strategies and National Plans that you, personally, work with. To find out about other plans use the [search the BARS database option](#)

- [My LBAP partnership\(s\)](#)

Generate a range of reports for plans, targets and actions for any of the LBAPs that you work with. [View reports >](#)



Internet

Action details

Work programme: Multiple links - see below [Edit all action data >](#)

Action code: A01

Text: Create new Local Nature Reserves

Additional comments: Strange events ahve been taking place on the local sites for local people

Priority rating: Normal

Status: Underway (behind schedule) [Update status >](#)

Start date: 29 November 2005 **End date:** Ongoing

Organisations and contacts (Lead shown bold):

Natural England ([Megan Ellershaw](#))

Surrey County Council ([J Porter](#))

Action species:

Micromys minutus (Harvest Mouse)

Passer domesticus (House Sparrow)

Phoenicurus ochruros (Black Redstart)

Pipistrellus pipistrellus (Pipistrelle bat)

Rana temporaria (Common frog)

Species goals:

Species name	Location	Activity type	Units	Action goal	Goal end date	Current value	Assessment date	
<i>Passer domesticus</i> (House Sparrow)	Reigate and Banstead	Population size	Individuals	10	29/11/2006	30	12/12/2005	Update >
<i>Rana temporaria</i> (Common frog)	Epsom and Ewell	Population size	Individuals	100	29/11/2006			Update >

Action habitats:

Boundary and linear features

Built environment - buildings and other urban structures

Calcareous grassland

Churchyards, cemeteries and burial grounds

Ponds

Transport corridors (incl. road verges/ railway linesides/ green lanes/ cycleways)

Progress reports available:

Organisation:	Reporting period:	
Surrey County Council	29 November 2005 - 29 November 2006	View report >

[Add progress report >](#)

Custom reports

- Quick and easy to produce
- Specific to your reporting need
 - Organisation
 - LBAP
 - My actions
- Exportable

Terminology

- Target: Statement of intent
- Target Goal: A numeric expression of the intent (SMART)
- Action: How to reach the target
- Action Goal: How much of the target you expect the action to deliver
- Achieve targets by doing actions

More terminology....

- All targets must have a consistent definition across the UK
- UKBAP has defined "conservation" types

For habitats.....

- Maintain Extent
- Achieve condition
- Restoration
- Expansion

For Species....

- Range
- Population
- OR, both

Understanding types

- VERY important, though not easy to begin with
- Each LBAP delivers UKBAP targets
- Each target is defined as a type
- E.g. Lowland heath has 4 targets, Maintain extent, Achieve condition, Restoration and Expansion

Where do we want to go?

- Target
- Not how we go about it, just a statement of intent
- Define target goal by using a *Value* and *Type*
- *TARGET - Ensure lowland meadow is in favourable condition*
- *TARGET GOAL - Achieve condition (TYPE), Lowland meadow (HABITAT), 95 (VALUE), ha (UNIT) by 2010 (END DATE)*

What do we need to do to get there?

- Clearly define actions
- Link to targets using type
- Each one should be a separate task, although some may be parts of the same process
- ACTION - "Ensure lowland meadow managed by HNT is in favourable condition"

How far will each action take us?

- Action goal
- Work out how much you expect each action to deliver
- *Action Goal - Achieve condition (type), lowland meadow (habitat), 12 (value), ha (unit) by 2010 (end date).*

Who carries out the action?

- Each action needs an Action Lead
- Action Leads don't need to deliver by themselves, but are responsible for getting it done and reported.
- It is possible to have more than one action lead for each action.

How far have we got and how much further do we need to go?

- Record action goals achieved - can see how far we've got
- Compare recorded action goals to target goal - can see what left is to do
- Total you action goals and compare to target goal
- If they don't equal - you need to identify where more actions are needed

If we don't get there, how can we find our way?

- Action reports - success or failure of actions
- Target reports - success or failure in actions collectively reaching the target
- Plan reports - where are we going wrong, why and what can we do about it?
- Review - edit, abandon and create new actions

Accurate reporting

- We need to be clear about;
- *What do we want to achieve and are we achieving it?*
- Rather than;
- *What are we doing and what have we done?*

The Action Plan

- The plan will tell us;
 - Exactly where we want to be
 - Precisely how to get there
 - How far we've got
 - What barriers are in the way
-
- **We'll create a functioning Action Plan**