

Local Biodiversity Action Plan Newsletter Issue 7: June 2003



Since the elections in May, the leaders of the Scottish Labour Party and the Scottish Liberal Democrats published a '**Partnership for a Better Scotland**'. This document set out principles guiding the partnership in developing and implementing policies for Scotland, and stated the need for legislation on nature conservation. So, the draft **Nature Conservation (Scotland) Bill**, which devotes Part 1 to Biodiversity action, has been carried forward into the new Parliament. This draft Bill proposes a 'duty to further the conservation of biodiversity' and makes links to the draft **Scottish Biodiversity Strategy**. Responses to both consultations were sent in from individual LBAP Officers, and from the LBAP Network as a whole – so thanks everyone for your views and comments! Fast approaching is **Backyard (Gardens) and Biodiversity Day** on 21 June, events around the country include 'Nature Detectives', 'Wildlife Gardening', 'Bat & Bird Box Building', 'Dragons, Damsels and Flowers of the Forest' – check out www.biodiversityday.org for more information..... If you would like to contribute to the next newsletter, please get text to me (**Jo Lenthall**) by **Wednesday 13 August 2003**.

Local Updates

Argyll & Bute

- **GAP'S Morning:** the Partnership held an LBAP GAP's morning on 1 April 2003. The aim was to allow partners to give an update on HAP and SAP actions and to address any delivery inactivity or gaps. The outcome was that most plans were active, although some of the Marine and Coastal Plans were best delivered on a project basis. Suggestions are being discussed. Some partners felt that some objectives and targets were ambitious so a review is now underway, resulting in a mid-term review at the end of this year.
- **ABREEF Environmental Fair:** (Argyll & Bute Regional Environmental Educational Forum): the Partnership (represented by Marina) joined forces with FWAG (Lucy Sumsion) and the Argyll Fisheries Trust (Dr. Alan Kettle-White) to present activities for Primary 4-7 and High school 1st years in Oban. A range of participatory activities relating to farming practices, wildlife and water quality and how they interact with each other supported this year's theme of Land & Water Quality. The Fair attracted over 800 children and members of the public over two days.
- **Community Action for Biodiversity:** the LBAP Officer has completed a series of public meetings to raise awareness of grant aid availability for local community biodiversity projects. The response has been favourable and the first grants will be with communities by August. This initiative will be supported by Caroline Young, a part time Community Biodiversity Officer, based in Dunoon, who started on 9 June 2003.
- **Biodiversity Awards:** The first recipients of this Award were as follows: **Individual, Ann Patterson**, for her work at Inveraray PS (development of the school Wildlife Garden and integrating biodiversity activities into the school curriculum). **Community, Clive Craik**, for his research with volunteers on the effects of predators (ie mink etc on ground nesting birds on the small islands in the Firth of Lorn). **Business, Nicki Holmyard**, Caddie Mussels, Loch Etive (for helping to ensure that the native mussel beds and eider duck populations on Loch Etive are sustained along with commercial Aquaculture activities).

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Ayrshire

Contact: Morven Templeton, Environment Officer, East Ayrshire Council, 01563 554041 morven.templeton@east-ayrshire.gov.uk; Ken Gibb, Sustainable Development Manager, South Ayrshire Council, 01292 616288 ken.gibb@gw.south-ayrshire.gov.uk; Tonia Sobieraj, Policy Officer, North Ayrshire Council, 01294 324131 tsobieraj@north-ayrshire.gov.uk

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Cairngorms

- Work continues with local authorities, agencies and other partners over the delivery of the plan, which will now be taken forward in liaison with the newly formed **Cairngorms National Park Authority**.
- The **Cairngorms Upland Grain Project** is now into its fourth year of operation, and has attracted a lot of support and media coverage both within Strathspey and from outwith the Cairngorms.
- The profile of **pearl mussels** has been raised, by contributing to television and radio programmes, as well as advising SNH on their new River Chest initiative.
- There has been work with a local farmer to (re)create a functional **Aspen habitat network** between Granttown and Nethy Bridge.
- Plantlife and SNH found a new population of the very rare UK BAP priority species, **blunt-leaved bristle moss** in the Cairngorms, and funding has been secured for a small survey to look for further new populations.
- A grant application has been successful for a **farmland wader project** in Badenoch, Strathspey, Glenlivet and Tomintoul, working jointly with Cairngorms FWAG, SNH and RSPB.
- A practical guide for developers and woodland managers on the issues surrounding **wood ants** was produced, in association with SNH.
- Modest funds to help the **Grampian Ring Group** continue their work into the breeding biology of the poorly known twite were secured.

Contact: Peter Cosgrove, Biodiversity Officer 01479 873630

petercosgrove@cairngorms.prestel.co.uk

Clackmannanshire

- **The launch** of the Clackmannanshire Biodiversity Action Plan is on Saturday 12 July at the Alva Highland Games! It should be a fun day with wildflower planting and the games activities. A total of 17 Habitat Action Plans and 20 Species Action Plans are included in the plan. A summary document and CD will be made available after the launch. If you are interested in attending or would like to reserve a copy of the summary, please contact Lynn (details below).
- **Species work** includes free otter and water vole training days – one for the Water and Wetland Working Group members and another day for volunteers – on 26 and 27 June (completely booked!). Other species surveys are being planned and conducted by volunteers and CBP members, including ring ouzels and mountain hares. Habitat workshops are also being planned but will take place in the autumn.
- **Since April**, the Muckhart Heritage Society has secured most of the project cost, through grants and donations, to carry out their biodiversity garden at the local primary school. The Community Orchard Project in Alloa is moving ahead and a Community Development Worker started last week.

Contact: Lynn Campbell, Biodiversity Co-ordinator on 01259 452639

lynncampbell@clacks.gov.uk

Comhairle non Eilean Siar

- A report on the Western Isles Local Biodiversity Action Plan, approved by Sustainable Development Committee on 4 February 2003, **outlined the programme of work** to be undertaken this year. At the time of that report, a number of Habitat and Species Action Plans were being prepared. These HAPs and SAPs have now been produced in draft form. The next stage is to consult with key stakeholders and the wider public to ensure that the plans can be implemented. The Committee is asked to authorise the Director for Sustainable Communities, through the Local Biodiversity Action Plan Steering Group, to carry out consultations and present the finalised plans to a future meeting of this Committee.

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Contact: Diane MacPherson, 01870 602425 dmacpherson@cne-siar.gov.uk

Dumfries & Galloway

- **Species Action Plans** - A further 10 SAPs have been published (barn owl, lapwing, lesser whitethroat, slow worm, royal fern, bluebell, bilberry pug moth, broad-bordered white underwing moth, small pearl-bordered fritillary butterfly and variable damselfly). All are available on the website (www.dumgal.gov.uk/biodiversity) although three (barn owl, lapwing and small pearl-bordered fritillary) are also available on paper. There are now 49 LBAP SAPs to date. If you would like to order free copies of any of the printed plans, or want to know which species have been covered, please contact the Biodiversity Officer for an order form.
- **Site Visits** - A number of the habitat working groups have been arranging visits to sites in order to look at good biodiversity practice or to discuss interesting biodiversity issues. Two such forthcoming visits are: The Grassland, Upland and Peatland Group will visit Longbridgemuir SSSI and Kirkconnel Flow SSSI/NNR on Friday 20 June to see progress being made in conifer removal from these important peatlands, with staff from Forest Enterprise and Scottish Natural Heritage on hand to explain the projects. The Coastal and Marine Group will visit Luce Bay on Thursday 3 July to look at important vegetated shingle communities, and to discuss issues relating to coastal access, biodiversity, and proposals for SAC designation - staff from the Solway Firth Partnership will be involved. Both trips will be full day visits, meeting on site at 10am or 10.30am, and requiring a packed lunch. They are for those actively involved in biodiversity or land management, rather than the more general issues covered in the Ranger Guided Walk programme, but are free and open to all those involved in the Dumfries and Galloway LBAP. The format is informal and participants are encouraged to join in the discussions. If you wish to attend, please contact me for further details and meeting arrangements.
- **Water Voles** - The Wetland Group were interested in visiting a site to provide training in water vole survey techniques. However, research has failed to find an easily accessible site that has large numbers of water voles and the full range of tracks and signs. If you know of such a site, I would be interested in hearing from you.
- **LBAP Monitoring** - I am always keen to receive brief updates of any biodiversity projects within the Dumfries and Galloway area with which you are involved. Many such actions contribute to targets in the LBAP and are then reported nationally, as our contribution to the UK Biodiversity Action Plan. If you wish to view the latest UK Monitoring Report, which incorporates Dumfries and Galloway contributions made in 2002, visit www.ukbap.org.uk.

Contact: Peter Norman, Biodiversity Officer, 01387 260172 peter.norman@dumgal.gov.uk
www.dumgal.gov.uk/biodiversity

East Dunbartonshire

- We are close to **completing the final draft** of the plan, and hope to go to publication during the summer/early autumn.
- **Projects under implementation** remain at Juniper, Bog Rosemary, Mud Snail, Great Crested Newt, and Farmland Birds II. Details are available on request.

Contact: Paul Baker, Biodiversity Officer 0141 578 8642 paul.baker@eastdunbarton.gov.uk

East Lothian

Contact: Stuart MacPherson, Biodiversity Officer 01620 827242
smacpherson@eastlothian.gov.uk

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Edinburgh

- The **revision of the EBAP** is skipping along at a merry pace. We are in the midst of HAP group meetings galore, with first drafts being prepared as I write. We are aiming to present these drafts at the Steering Committee meeting in November, meaning a busy summer ahead of researching, rewriting and pinning down our partners to new actions.
- The **species list review** is more or less complete, and although the list will continue to be finalised over the summer, we know that we will have a much-reduced number of SAPs as the conservation requirements of most species will be incorporated into our HAPs.
- In recognition of the value of having species lists associated with the LBAP, (for eg Planning purposes) we will retain '**associated species**' information even if no SAP is in place.

Contact: Susan Steel or Caroline Peacock, Biodiversity Officers 0131 469 3920

susan.steel@edinburgh.gov.uk caroline.peacock@edinburgh.gov.uk

Falkirk

Contact: Anna Perks, Biodiversity Officer on 01324 504863 anna.perks@falkirk.gov.uk

Fife

Contact: Rachel Sherman, LBAP Co-ordinator on 01592 413437 rachel.sherman@fife.gov.uk

Glasgow

- **SAPs:** On-going surveys of LBAP species (eg bluebell, toothwort, skylark, water vole)
- **Grassland HAP:** trial plots and monitoring work
- **Open Water/Wetlands Action Plans:** Naturalisation of City (Park) Ponds continues with large-scale work nearly completed at Alexandra Park, Springburn and Bingham's Pond. In addition, some minor transplanting work at previously created ponds.
- **Rivers and Streams HAP:** Areas of burn in NE of City assessed for green engineering and creation of flood meadows. White Cart flood alleviation assessing habitat creation opportunities of large catchments.
- **Woodlands:** developing projects linked to City Woodland Initiative to get greater biodiversity into new plantations (canopy/rides/glades management) and developing a ground flora local seed project.
- Glasgow **LBAP leaflet** being redesigned.
- New edition of **Newsletter** produced (Issue 4)
- **Awareness Strategy** produced.
- Approaches made to **local businesses** through Chamber of Commerce

Contact: Keith Watson or Carol Maclean, Biodiversity Officers on 0141 287 5665

keith.watson@land.glasgow.gov.uk carol.maclean@land.glasgow.gov.uk

<http://wildlife.glasgow.gov.uk>

Highland

- **The Plans:** Six local biodiversity action plans are being produced, for the areas of Caithness, Sutherland, Wester Ross, Ross & Cromarty East, Skye & Lochalsh and Lochaber. Of these, Caithness was launched in February, the Sutherland will be launched in June and Skye & Lochalsh will be consulted in May and June.
- **Biodiversity Project:** 10 farmers in Inverness & Nairn have each planted an acre of set-aside land with seed-bearing crops, to provide winter cover for birds under a small project co-ordinated by Highland FWAG (Farming & Wildlife Advisory Group).
- **Biodiversity Project:** Caithness & Sutherland Trout Angling Group carried out improvements to the banks of a spawning burn at Reay, including tree planting to help stabilise the stream banks.

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- **Biodiversity Project:** A number of Primary Schools throughout Skye & Lochalsh have put up nest boxes with cameras, to enable pupils to watch birds nesting from their classrooms in a project co-ordinated by RSPB and the local rangers.
- **Biodiversity Project:** Scourie Community Council and the Sutherland Ranger Service have erected an all-abilities hide to help people watch marine mammals and birds (also funded by SNH and Scourie Estate).
- **Awareness-Raising Events:** Residents of Ulbster, in association with Yarrows Heritage Trust, are undertaking regular visits to the area around Loch Watenan, to observe how the plant, bird and invertebrate life changes through the seasons.
- **Awareness-Raising Events:** Pupils of Stoer Primary School have started work on a big project to find out 'What lives in our loch?' involving the erection of a hide and the purchase of microscopes, binoculars and other equipment to look at the loch environment.
- **Awareness-Raising Events:** Members of Aultbea and Laide Community Woodland Group are undertaking a wildlife survey of their woodland.
- **Awareness-Raising Events:** The Isle Martin Trust and pupils of Ullapool High School are looking to find out about the wildlife of the island and run guided walks over the summer.
- **Marine Innovation Award** - The Highland Biodiversity Project is piloting a Marine Innovation Award Scheme in 2002 and 2003. The Scheme aims to reward projects and companies for innovative works that demonstrate best practice in the sustainable use of our coasts and inshore waters. A total of £7,500 was given to the winners of the 2002 round, which will be used to help develop their businesses or work in some way.

Contact: Janet Bromham, Biodiversity Officer, 01463 702274 janet.bromham@highland.gov.uk

Midlothian

- **Midlothian has now appointed** Helen Dunlop as their long awaited Midlothian Biodiversity Projects Officer. Helen currently works as a Projects Officer with BTCV Scotland, and represents them on the Edinburgh LBAP Steering Group. She has been working on the implementation of projects to achieve some of the targets of the Edinburgh LBAP and is, therefore, familiar with the LBAP process and its importance in the wider context. As yet, a start date has not been agreed. The Steering Group responsible for determining Helen's work programme in relation to the development, production and implementation of the Midlothian LBAP will meet shortly to discuss and agree priorities and an initial work programme. The post will be line managed by Midlothian Council (Geoff Mather).

Contact: Geoff Mather, Senior Projects Officer, Midlothian Council, 0131 271 3462
geoff.mather@midlothian.gov.uk

NE Scotland LBAP

Contact: Maria Hardy, LBAP Co-ordinator, 01224 711120 maria.hardy@aberdeenshire.gov.uk

North Lanarkshire

- I think I have the distinction of being the only the third Scottish Biodiversity Officer to work for two partnerships, Catherine trail blazed again. I have left Stirling and made the short commute to Cumbernauld and North Lanarkshire.
- Apart from area familiarisation and getting to know local contacts my main task has been taking forward a **restructuring of the LBAP partnership** here to focus on action and monitoring. Five new habitat-working groups have been formed to complement the existing Education and Awareness group. The first task of these new groups is to assess the effectiveness of the existing plans, alter and update them if necessary and then look if there are any gaps in habitat and species plans that need to be filled.
- Another task is to coordinate a comprehensive **Biodiversity audit** of the area from existing surveys. We are lucky enough to have almost complete Phase 1 survey of our area and much of this is digitised, other data such as the (just completed) derelict and vacant land

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survey, which updates the original Phase 1 survey, peat bog surveys etc. The habitat data would, once collated, be formatted as a GIS overlay available to all organisations in the area. It is hoped that this would be especially useful to the Council's ecologist and planning service.

- Working with the council to **improve their biodiversity friendliness** is another task I will be starting to tackle over the summer. Starts have already been made by other Council Officers in relation to green space and grounds maintenance, though peat use in horticulture is waiting to be tackled.

Contact: Jonathan Willet, Biodiversity Officer, 01236 780636 willetj@northlan.gov.uk

Orkney

Contact: Nadine Russell, Orkney Biodiversity Officer, 01856 888760
nadine.russell@orkney.gov.uk

Renfrewshire, East Renfrewshire, and Inverclyde

- The **LBAP and first tranche** of 7 HAPs and 11 SAPs will be published and launched later this year.
- The partnership has produced a poster '**Top 10 Tips for Biodiversity in Your Garden**' to publicise Backyard Biodiversity Day. These will be distributed to libraries and ranger services in the LBAP area as well as at the Bars haw Gala in Paisley.
- Our **website** should be edited and updated in the next couple of weeks and will be publicised on the poster.

Contact: Nicki Dunn, Biodiversity Officer, 0141 842 5281 nicki.dunn@renfrewshire.gov.uk

Scottish Borders

Contact: Andy Thermo, Natural Heritage Officer, 01835 826514 atharme@scotborders.gov.uk

Living Shetland

Contact: Until 20 June 2003: Austin Taylor, Conservation Manager, 01595 7448332, austin.taylor@sic.shetland.gov.uk From 23 June 2003: Nicky Davies, Biodiversity Officer, 01595 690832, livingshetland@fwag.org.uk

South Lanarkshire Biodiversity Partnership

Contact: Malcolm Muir (temporary contact), 01355 806544, malcolm.muir@southlanarkshire.gov.uk

Stirling

- The **post has now been made permanent** and regarded. It is hoped that the post will be advertised in the next few weeks.

Contact: Glenda Deck (temporary contact), 01786 442875 diackg@stirling.gov.uk

Tayside

- **More Homes on a Pole!** Fledgy Quarry near Forfar, Agnes, has won the 2002 Community Category (Quarry Section) in the recent BTO Hanson Business Bird Challenge. Aggregate Industries has been restoring its sand and gravel quarry to shallow lochs and wetland flushes, which is now paying dividends in the variety of birds now using the site, many of them UKBAP species. Extensive native woodland planting has also been carried out, as well as restoration of dripstone dykes and the start of a footpath network.

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- Every year an international school team from "**The Round Square**" organisation spends a week with the Morton Wildlife Trust, which manages the Nature Reserve. A bird hide was one of their first projects and has since proved popular with school and university groups, as well as local bird and naturalist organisations. Last year three sand martin nesting barrels were made and erected on site. A team of teenagers from Africa, India and Canada is returning this year to build a second bird hide.
- **Biodiversity Mosaic.** Interpretation taken to its limit; in April the Broughty Ferry Environmental Project launched its magnificent outdoor biodiversity mosaic at its AGM, which was attended by over 60 people. Created by local volunteers using recycled and donated materials such as tiles, plates, cutlery, etc. the theme is 'the web of life', with a tree as its centrepiece. The unprepossessing brick wall that inspired the group to improve their local patch now makes a stunning backdrop to a small sitting area adjoining Broughty Ferry Library. Such was the enthusiasm to make the mosaic, the group is now considering other venues to continue using their newly-honed skills.
- **Business Link** – The biodiversity process has now been fully integrated into Scottish & Southern Electricity's various Employee Manuals and training workshops. The company's headquarters is in Tayside, but the information will be circulated to over 9,500 staff throughout the UK.
- **Taking the Local Patch Project Further** – The Angus Ranger Service is now undertaking school visits to teach basic ID skills to encourage the wider uptake of the Tayside Local Patch Survey. It has prepared a school information pack to wrap around the original leaflet, not only offering help, but also giving details on grants and advice available to improve school grounds, etc.
- **Dundee Spring Flower Show** – To publicise National Moth Night the Tayside Biodiversity Partnership had a stand at this popular show on the theme of "Plants to Encourage Moths, Butterflies, Bats and Birds". 'Wine ropes' and sugaring techniques for attracting moths were demonstrated which proved popular with adults and children alike. The simple 'gardening for wildlife' emphasis focussed the wide audience on easy ways to make a garden wildlife friendly, but also led to approaches from local Allotment Societies and Health Promotion personnel keen to find out more about the subject.
- **Green Graveyards** – Perth & Kinross Council have made a start on greening their graveyards by designating "wildlife conservation areas" in some of their urban churchyards. These will be managed with LBAP species in mind, and plant plugs and mowing regimes adapted accordingly.

Contact: Catherine Lloyd, Biodiversity Officer, 01738 476481 tayside.biodiversity@ukf.net

West Dunbartonshire

Contact: Lesley Rogerson, Environment Officer, 01389 738254 lesley.rogerson@west-dunbarton.gov.uk

West Lothian

Contact: John Sheldon, Co-ordinating Officer, 01506 775278 John.Sheldon@westlothian.gov.uk

Continued overleaf ...

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Articles

Call for help! - Facilitating action for delivery of biodiversity targets across Local Government in Scotland

Recently Jo Lenthall took on the Scotland LBAP Project Officer post full time (the Officer reports to the LBAP working group of the Scottish Biodiversity Forum, and is funded by RSPB Scotland and SNH). The main project in this next year is a new publication that will clearly outline why, and how, Scottish Local Authorities can positively contribute to the conservation of biodiversity. The publication will have two elements; 'why to' and 'how to' deliver for biodiversity.

The 'why to' section will outline the legislative and policy drivers behind Scotland's proposed biodiversity duty, and will explore opportunities for delivering biodiversity targets through the Community Planning process. There is a growing requirement for local authorities in Scotland to have regard for biodiversity. The draft Nature Conservation (Scotland) Bill introduces 'a general biodiversity duty which will apply to all Scottish public bodies and office holders.' This duty would oblige 'all public authorities to "further the conservation of biodiversity" in the course of exercising their functions, and to 'act with reference to the aims and objectives of the new [draft] Scottish Biodiversity Strategy'. The Local Government in Scotland Act 2003 requires Best Value to be delivered in a way that contributes to the achievement of sustainable development (Part 1, S.1(4A)). As biodiversity is a key element of sustainable development, guidance for Best Value should be developed to effectively incorporate biodiversity. Local Biodiversity Action Plans (LBAPs) in Scotland are essential tools in enabling local authority services deliver sustainable development targets. LBAPs put biodiversity into decision-making and planning across local authority services and departments. However, to date, little has been done to achieve necessary integrated delivery. This publication will help local authorities achieve this integration.

The 'how to' element will include a series of case studies to illustrate how biodiversity and sustainable development can be delivered within the framework of Best Value, and in this aspect I need help with! Sustainable development has three strands – social, economic and environmental – so the publication will show case studies that highlight successful action for biodiversity from each strand, and from each local authority service department. Examples might indicate the social benefits of hospital greenspace, the economic benefits of less frequent mowing and haymaking, and environmental benefits of incorporating nest boxes into the fabric of new housing. If you have any case study projects that you would like to see included, or have queries about the publication, please contact Jo Lenthall, Tel: 0131 311 6512. e-mail: joanna.lenthall@rspb.org.uk

SEPA - Biodiversity Briefing: The Big Picture

<http://www.sepa.org.uk/publications/sepaview/html/14/biodiversity.htm>

Results of the 2002 UK BAP Reporting Round

The report resulting from the 2002 UK BAP 'mini' reporting round is now available on www.ukbap.org.uk via a link from the home page. This was launched on 22 May at the UK BAP Partnership Conference in Battleby, the report is web-based only. This round was the first to include responses from LBAPs, along with those from lead partners.

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Future Reporting Update - BARS

The Biodiversity Action Reporting System (BARS) is currently being developed on behalf of all Biodiversity Groups by English Nature. This will enable full web-based reporting by all LBAP Partnerships and Lead Partners. BARS will support the next full UK BAP reporting round in 2005, as well as enabling local reporting on LBAP priorities. An information note on BARS is available on www.ukbap.org.uk. English Nature have appointed a new Biodiversity Information Officer, David Switzer (david.switzer@english-nature.org.uk) who is the first point of contact for all BARS concerns or queries (how it will accommodate your LBAP, how it will meet your partnership's reporting needs, how you and your partners will be able to use it). BARS has been designed, using existing LBAP systems, to make reporting on LBAPs easier and to save LBAP partnerships from having to duplicate effort in order to report on UK priorities. If there are any reasons why this may not work for you, English Nature needs to know about them now, so that any necessary changes can be made. BARS is due to be available towards the end of 2003. Work on the web-based format is being completed, prior to the final round of testing by pilot lead partners and LBAPs. Once BARS has been made widely available, a set of training events for LBAPs is anticipated. These are likely to be run regionally and to take the form of informal workshops, allowing specific questions to be answered and problems solved, once people have had some time to familiarise themselves with the system. Workshops will be arranged well in advance, so that they can be scheduled alongside other regional meetings.

Plantlife Arable Plant Surveys

This Plantlife survey engages farm agronomists, conservation officers (FWAG), farmers and landowners to carry out a basic survey to determine whether there are any rare arable plant communities present. Survey forms are now available for the June launch of the Plantlife Arable Plant Survey. More details of the project and downloadable recording forms are available on the arable plant website http://www.arableplants.org.uk/research_ipa.htm. Anyone wishing to participate in the project or would like further information can visit the web site or contact the Project Co-ordinator, Amanda Miller at amanda.miller@plantlife.org.uk.