





TABLE OF CONTENTS

- Park Protector Awards 2017
- Tails of the Uplands launch
- Vegetation survey update

News in brief

Monitoring Chatsworth



This year we are very happy to be working with Chatsworth Estate to start long term recording of environmental and climate variables on one of their moorland sites.

Volunteers have installed equipment including a rain gauge and automatic humidity logger; and have already made an initial assessment of the vegetation on site, noting the types and proportion of plants present. Like our other sites, volunteers will now visit monthly to collect ongoing information.

Hope for postcards



Last month we were delighted to unveil a new bespoke display for all nine of our Community Science wildlife surveys. Built by the Breedon Hope Cement Works (but wisely not made of cement - so it is possible to move!) the magnificent structure is currently on display in their reception area for staff members to peruse.

Peat depth mapping



Later this year volunteers will be helping to record some new information on environmental monitoring sites, which will enable them to make a detailed map of peat depth.

By temporarily inserting metal rods the peat which is an important store of carbon - we aim to sample 121 points in a grid over a 100m square and record the depth at each point. This will enable a computer model to be built to show an 'underground view' of the peat layer.

It will be fascinating to see the results and compare them to the other pieces of information already collected on each site such as vegetation types, water table depths and their response to storm events.

Park Protector Awards 2017



We're thrilled to announce that Community Science has been shortlisted for the 2017 Campaign for National Parks 'Park Protector' award. The annual awards celebrate projects which have contributed to protecting or improving National Parks in England and Wales.

We're part of a shortlist of five diverse projects which range from Exmoor to the Lake District. The winner will be announced on 11th October.

Tails of the Uplands launch



Over 100 people attended the recent launch event for our latest survey - which asks volunteers to record signs of otters, mink and water voles in and around the uplands.

Guests were inspired by speakers including National Otter Surveyor Andrew Crawford - a Biodiveristy Specialist from the Environment Agency; and wildlife cameraman and 'fish twitcher' Jack Perks who entertained us all with his image of a water vole posing next to an old sock!

Find out more about the survey.

Vegetation survey update



We're pleased to report that the 2017 annual vegetation surveys on Community Science sites have been completed.

Volunteers spent over 200 hours carrying out detailed surveys of 720 square metres of vegetation - collecting over 12,000 pieces of information about the plant life present in the process!

The next stage is for the survey forms to be digitized by our data volunteers before they can then be analysed and compared to previous years.

September 2017

Welcome

Welcome to the latest edition of Community Scientist - the newsletter for Moors for the Future Partnership's unique volunteer project.

This month we're celebrating being nominated for an award, and also have updates about the progress of our environmental monitoring volunteers.

Exhibition at BogFest



Our display of images showing 'water in the uplands' has proved to be a popular draw whilst out on tour at different venues over the summer.

It is now coming 'home' to Edale and will be on display at the Penny Pot Cafe during next week's BogFest event. Find out more about BogFest and book on to public events.

Roe, a deer...



This footage of a roe deer was captured by the wildlife camera installed and checked by volunteers on our Burbage monitoring site near Sheffield.

The fleeting visit was at 11.30 pm in mid July, and is the first deer which we have caught on camera on an environmental monitoring site, but joins a list of wildlife including: kestrel, stoat, mountain hare, golden plover, ring ouzel and curlew.

Follow us online









Did you know? There are many ways to keep in touch with Community Science online.

Volunteer with us

There are lots of ways you can get involved from surveying wildlife and the moorland environment, to working with data or communicating about the project at events. If you'd like to help, we'd like to hear from you.

Sign up today and make a difference.

You have received this e-mail because you have volunteered as a Community Scientist, signed up to our mailing list at an event or expressed an interest in Moors for the Future's Community Science project. If you do not wish to receive these e-mails you can unsubscribe below:

Edit your subscription | Unsubscribe