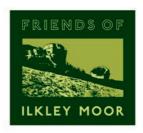
# EVENTS & LEARNING PROGRAMME 2017



# explore and conserve



















## Summary of Events 2017

Topic	Date	
Celebration event Heritage walk: Cow and Calf Walk. Footpath Conservation	<b>Saturday, April 15</b> Sunday, April 16 Tuesday, April 18	
Water Tracks and Trails	Tuesday, April 18	
Pond and river exploration:	Wednesday, April 19	
suitable for push chairs and wheel chairs Wildlife identification and survey: Newts	Thursday, April 20	
Community Science Surveys	Saturday, April 22	
Wildlife identification and survey: Water voles	Sunday, April 23	
Wildlife identification and survey: Otters	Saturday, May 6	
A Stroll on Ilkley Moor Footpath Conservation	Sunday, May 7 Tuesday, May 9	
Wildlife identification and survey:	Saturday, May 13	
Streams and running waters		
Wildlife identification and survey: Frogs and Toads	Sunday, May 14 Saturday, May 20	
The Birds of Ilkley Moor Heritage walk: Woodland Way	Sunday, May 21	
Community Science Surveys:	Saturday, June 3	
otter, water vole and mink		
Fitness walk with Nordic Walking Wildlife identification and survey: Peatland	Saturday, June 17 Sunday, June 18	
Heathland Conservation	Tuesday, June 20	
Wildlife identification and survey: White-clawed crayfish	Saturday, June 24	
Heritage walk: Twelve Apostles and Beyond	Saturday, July 15	
Wild Plant Food Forage Heathland Conservation	Sunday, July 16 Tuesday, July 18	
Plants of the peatland	Sunday, July 23	
Pond and river exploration:	Wednesday, August 9	
suitable for push chairs and wheel chairs Archaeology Trail	Saturday, August 12	
Social history: "Ilka Moor Baht 'at"	Saturday, August 12 Sunday, August 13	
Pond and river exploration	Tuesday, August 15	
Heathland Conservation	Tuesday, August 15	
Community Science Survey: sphagnum moss Heritage walk:	Sunday, September 3 Saturday, September 9	
Across Crawshaw Moss and Neolithic Sites	Suturday, September 9	
Moorland Bats	Saturday, September 16	
Heritage walk: White Wells Moorland	Sunday, September 17	
Cup and Ring GPS Trail	Saturday, October 14	
All dates are correct at the time of going to print.		

### Ilkley Moor Events & Learning Programme 2017

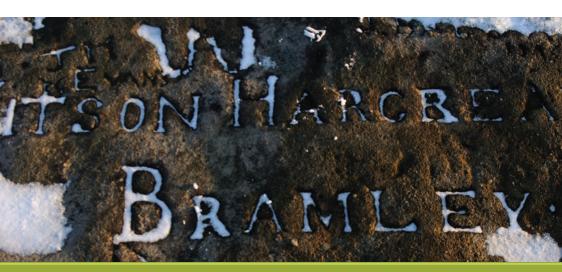
The Friends of Ilkley Moor (FoIM) hope that you enjoy these events and learning activities and through them gain an understanding of Ilkley Moor. The walks and activities have been developed to cater for all ages and interests.

Inside this programme you'll find details of a wide range of fantastic events and learning activities to help you discover Ilkley Moor. The events have been developed around the themes of flora and fauna, archaeology, geology and social history to increase understanding of and to celebrate the special beauty and heritage of the moor. They include conservation issues and the wider landscape benefits of moorlands.

#### Help conserve Ilkley Moor by becoming a member today.

To join, use the membership form on pages 29/30, or visit www.ilkleymoor.org and get the latest on future activities and events on the moor.

The Friends of Ilkley Moor is a registered charity (No. 1126733) and therefore regulated by the Charities Commission.



### Ilkley Moor has a unique natural, archaeological, geological and social heritage

It is an area of upland moorland, covering 676 hectares. It has significant nature conservation interest and for this reason it is designated as a national Site of Special Scientific Interest (SSSI). It forms part of the upland watershed between Wharfedale to the north and Airedale to the south.

It is part of the South Pennine Moors Special Protection Area (SPA) and Special Conservation Area (SAC) designated under the European Union Bird's Directive for its internationally important bird populations and its heathland and blanket bog habitats.

Ilkley Moor is underlain by a succession of alternating coarse-grained sandstones and shales. The Cow and Calf Rocks and Lanshaw Delves are Regionally Important Geological Sites (RIGS). Since the Stone Age people have lived on the moor. The rich evidence of pre-historic settlement on the moor is recognised by the number of carved stones designated as national Scheduled Ancient Monuments (SAMs).



### Friends of Ilkley Moor (FoIM)

The FoIM is a registered charity, set up in 2008. Our aims are to:

- Restore, protect and improve Ilkley Moor for the benefit of the environment, all those who use Ilkley Moor and those who reside in the surrounding area.
- Encourage local schools and youth organisations to use Ilkley Moor constructively for pleasure and education.
- Encourage appreciation of the ecology and history of Ilkley Moor.

So far the FoIM have raised over £230,000 to improve the access on the moor and to employ a freelance project officer to help support the conservation of the moor along with enhancing volunteers' (see back page), residents' and young people's understanding and awareness of it.

FoIM membership prices are now £15 per person (£20 for a family). Membership entitles you to free events, the FoIM Newsletter, special members-only events and training opportunities. Our membership form is on pages 29/30, if you would like to join.

We also undertake Private Commissions for all types of groups from a couple to a whole school and we tailor-make these events to your requirements. Please contact the Project Officer if you would like to discuss your needs and the cost of your particular event.

The Friends of Ilkley Moor P.O. Box 286 Ilkley LS29 1DX Email: tracy@ilkleymoor.org

Mobile: 07780 535860



### Acknowledgements

The FoIM would like to thank the following individuals and organisations for their contribution to the programme:

- Heritage Lottery Fund
- The Wharfedale Naturalist Society
- Bradford Council
- Ilkley Civic Trust





The Ilkley Moor 2017 Events Programme is funded by the Heritage Lottery Fund.

#### SEE OUR NEW CORPORATE TEAM EVENT

We organise corporate team days on Ilkley Moor, designed to offer varied experiences for staff. The day revolves around exploring and discovering the unique natural, geological, archaeological and social heritage of the moor - see page 31 for details



### The Big Ilkley Moor Survey

Thanks to players of the National Lottery this year's program includes training events for the local community to gain skills in wildlife identification, wildlife surveys and biological recording. These events are part of the Friends of Ilkley Moor's 'Nature For All Project', funded by the Heritage Lottery Fund (HLF). All surveys use standardized survey methodology.

### Help the Friends of Ilkley Moor with valuable research, learn new skills and have fun!

The project involves carrying out surveys across Ilkley Moor to learn more about the state of the tarns, streams and peatland habitats of Ilkley Moor and the species dependent on them. The FoIM would like as many people as possible to get involved and invite colleges, schools, universities, local naturalists groups, community groups, youth groups, volunteers and individuals to get involved in this exciting project.

The surveys will explore, survey and map the health of the moor's biodiversity: the extent and wildlife interest of the drainage ditches and the peatland; the water quality and wildlife diversity of the tarns; the wildlife interest of the streams; and the presence and distribution of key species within these habitats: birds, newts, crayfish, frogs, toads, otters, water voles, bumblebees, sphagnum moss and many more!

Over the next few years Tracy Gray, the FoIM Project Officer will be developing Community Science Surveys, training events and fun events in wildlife identification and surveys for the local community. The events will be inclusive and varied to provide opportunities for all skills levels, ages and walking preferences - from strenuous to easy walking grade and also events for people with push chairs or wheel chairs or people new to hill walking.

Projects for students, linked to the national curriculum or course modules will also be available.

These surveys will collate and collect valuable biological data that will help us understand the state of these habitats, the presence or absence of key species and trends in the decline or increase in these species over time

The biological data will entered onto the FoIM's web based ArcGIS which will allow the local community to access and view the data, photographs of the wildlife and spatial maps showing the moors biodiversity. This web based system will also allow members of the FoIM to input any suggestions and concerns about Ilkley Moor.

The project will also offer interested people, groups or students an opportunity to learn how to record this data in the field using mobile ArcGIS apps, how to input this biological data onto ArcGIS, how to analyse this data and how to produce spatial maps of it.

The project is also about increasing the wildlife of these habitats and so volunteer conservation days in year two will be delivered to enhance the tarns, streams and peatland of Ilkley Moor.

Everybody's contribution is important in helping to build up a picture of Ilkley Moor's biodiversity and helping to conserve this. The information gathered from the surveys will help determine future management decisions for Ilkley Moor.

More information on how to take part in the 'Big Ilkley Moor Survey' will be available on the FoIM website. Look out for the training events in wildlife identification and surveys which form part of this 2017 Events and Learning Program.

Individuals, community groups, organisations, schools, colleges or universities who would like to take part in the project please contact:

Tracy Gray, Ilkley Moor Project Officer 07780535860 tracy@ilkleymoor.org

and/or attend one of the training events available in this programme. Where an event includes training this is set out in the description.





#### About the Heritage Lottery Fund

Thanks to National Lottery players, we invest money to help people across the UK explore, enjoy and protect the heritage they care about - from the archaeology under our feet to the historic parks and buildings we love, from precious memories and collections to rare wildlife.

www.hlf.org.uk.

Follow us on Twitter, Facebook, Instagram and use #hlfsupported.

### Events Information and Directions

All of the events are free but donations are always welcome and will be used to further achieve the FOIM aims.

For further information and to book a place please contact: Tracy Gray, Ilkley Moor Project Officer, The Friends of Ilkley Moor, P.O. Box 286, Ilkley, LS29 1DX or <a href="mailto:tracy@ilkleymoor.org">tracy@ilkleymoor.org</a> or on 07780 535860

#### Getting to Ilkley Moor

Please consider travelling by public transport to our events where possible. See <a href="https://www.traveline.org.uk">www.traveline.org.uk</a> to plan your journey. Car sharing is a more environmentally friendly approach to car use. <a href="https://www.liftshare.com">www.liftshare.com</a> is an online journey matching service that finds you travelling companions.

**By Train** Ilkley Moor is close to two train stations - Ilkley and Ben Rhydding, with trains every half hour from Leeds and Bradford and every hour on Sundays.

**By Bus** There are good bus services to Ilkley from Leeds, Bradford, Keighley, Skipton and Otley.

**By Car** There are car parking facilities at the Cow and Calf Rocks (not the pub car park, but on the opposite side of the road) and near Darwin Gardens (see map over).

The nearest toilet facilities are in Ilkley town centre (behind WH Smith) and at White Wells cottage. Please wear sturdy footwear and waterproof clothing. All of our walks are of a moderate grade unless stated.

#### Help to protect the moor's heritage:

- Staying on defined footpaths helps to protect the adjacent habitats and species which depend on it.
- Please keep dogs on a lead during ground bird nesting season (March 1st - July 31st).
- Sheep are only permitted to graze on some areas of the moor, so please close gates
- Many plants and animals are now rare and endangered so please don't pick wildflowers.
- Please remember to take your litter home.

# Meeting Points and Car Parking



### Events Diary 2017

#### Celebration Event: The Big Ilkley Moor Survey

Saturday, 15<sup>th</sup> April 12pm - 2pm for the walk 2.30pm - 4.30pm refreshments at Craiglands Hotel

This event is to celebrate the Friends of Ilkley Moor's 'Big Ilkley Moor Survey', which is part of their 'Nature For All Project', funded by the Heritage Lottery Fund.

This is an outdoor celebration consisting of a guided walk to talk about what the project involves and how to get involved. Learn how you can help with valuable research, learn skills in carrying out standardized wildlife surveys, wildlife identification, biological recording and how to enter this onto ArcGIS and ArcGIS mobile apps in the field. Explore and discover Ilkley Moors biodiverse habitats and species for which the project will be focusing on.

Mobile ArcGIS exploration will form part of this event. An easy walk of 2 hours, starting from Darwin Gardens, following a low and steady path to the lower tarn, with a slight uphill section in one place.

Tea, coffee and refreshments will be available afterwards at the Craiglands hotel, with the opportunity to view maps and ask any questions about the project and how to get involved. This event is suitable for push chairs and wheel chairs

### Wheel chair access is available at the Craiglands hotel.

Leader Tracy Gray, FoIM
Meet Darwin Gardens car park
Booking Not needed, but all children must be

accompanied by an adult **Walking Grade** Easy, suitable for push chairs and wheel chairs.

**Dogs** Welcome on the walk but they are not allowed inside Craiglands Hotel



# Heritage Walk: Cow and Calf

#### Sunday, 16<sup>th</sup> April 2pm - 4pm

This walk takes you from the popular parking place at the Cow & Calf Rocks to the quieter areas beyond. Discover the famous Cow and Calf Rocks, the geology of quarry faces, streams, a small gorge, a Cup and Ring Stone and Rocky Valley.

This is a moderate walk of one hour, with lots of resting stops along the way, to make it a leisurely 2-hour walk, some uphill walking involved.

Leader Tracy Gray, FoIM
Meet Cow and Calf Quarry
car park
Booking Not needed
Walking Grade Moderate
Dogs Welcome on leads



#### Footpath Conservation

# Tuesday, 18<sup>th</sup> April 10am

\* The Countryside Officer will be there all day but people can choose how long they would like to stay for

Make a real difference in helping to maintain the network of footpaths on Ilkley Moor; and gain skills in access management in upland areas. Ilkley Moor is greatly used by the local community and annual visitors from outside of the area. It suffers from overuse by a wide range of users. The provision of a network of well defined hard wearing footpaths is a great resource for everyone. including less able walkers; and also helps to protect the adjacent habitat and species.

Leader Bradford Council Countryside Officer Meet Darwin Gardens car park Booking Essential Walking Grade Moderate Dogs Unsuitable

#### **CALLING VOLUNTEERS!**

We organise regular monthly volunteer days see the back page for more information

# Water Tracks and Trails

#### Tuesday, 18th April 2pm - 4pm

An Easter school holiday activity for children and young people to discover the water tarns, springs and streams of the moor and the animals, insects and plants which live there.

Wildlife identification, animal tracking and pond dipping will form part of this activity walk. Frogs, toads, newts, maybe water voles and water scorpions could be found. An easy walk of 2 miles.

This event will collect actual biological records as part of the Big Ilkley Moor Survey.

Leader Tracy Gray, FoIM
Meet White Wells car park
Booking Not needed, but all
children must be accompanied by
an adult

Equipment Provided
Walking Grade Easy but with
some uphill climbing
Dogs Welcome on leads

# Pond and river exploration

#### Wednesday, 19th April 2pm - 4pm

An Easter school holiday activity for children and young people to discover a water tarn and stream on the moor and the animals, insects and plants which live there.

Wildlife identification, animal tracking, pond dipping and stream sampling will form part of this activity walk. Frogs, toads, newts, maybe water voles and water scorpions could be found. An easy walk of 2-miles

This event will collect actual biological records as part of the Big Ilkley Moor Survey.

Leader Tracy Gray, FolM
Meet Darwin Gardens car park
Booking Not needed, but all
children must be accompanied by
an adult

**Equipment** Provided **Walking Grade** Easy- suitable for push chairs and wheel chairs. **Dogs** Welcome on leads





# Wildlife identification and survey: Newts

# Thursday, 20th April 2pm - 4pm

An Easter school holiday activity for children, young people and adults. This event provides an introduction to the ecology, surveying and conservation of Britain's three native newt species.

The event covers the identification, distribution and status of the smooth, palmate and great crested newt, relevant legislation, habitat requirements and threats to species survival.

The event will take people to the upper tarn on Ilkley Moor to undertake a practical survey of newts, using standardized survey methodology of egg search and netting.

# This event will collect actual biological records as part of the Big Ilkley Moor Survey.

Leader Tracy Gray, FoIM
Meet White Wells car park
Booking Not needed, but all
children must be accompanied by
an adult

**Equipment** Provided **Walking Grade** Moderate **Dogs** Welcome on leads

# Community Science Surveys

#### Saturday, 22<sup>nd</sup> April 2pm - 4pm

Learn how to take part in Community Science Surveys on Ilkley Moor. We are gathering people together to record valuable information about the wildlife on Ilklev Moor. This event provides an introduction to Community Science Surveys and how to take part. By collectina scientific data about upland species such as the birds, mammals, invertebrates, plants and amphibians of Ilkley Moor, this Heritage Lottery funded project aims to find out about the health of Ilkley Moor's wildlife.

Information about Community Science Surveys and how to take part will be available on the FoIM website.

Leader Tracy Gray, FoIM
Meet Darwin Gardens car park
Booking Not needed
Walking Grade Moderate
Dogs Welcome on leads

## CALLING VOLUNTEERS!

We organise regular monthly volunteer days - see the back page for more information

# Wildlife identification and survey: Water voles

#### Sunday, 23<sup>rd</sup> April 2pm - 5pm

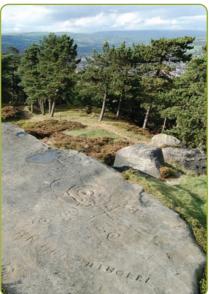
This event provides an introduction to the identification, ecology, surveying and conservation of Britain's native water vole. The event covers the identification, distribution and status of the water voles, relevant legislation, habitat requirements and threats to species survival.

The event will walk people along some of the drainage ditches of Ilkley Moor to carry out a survey for water voles using standardized survey methodology.

This event will collect actual biological records as part of the Big Ilkley Moor Survey.

Leader Tracy Gray, FoIM Meet White Wells car park Booking Not needed Walking Grade Moderate Dogs Welcome on leads





# Wildlife identification and survey: Otters

#### Saturday, 6<sup>th</sup> May 2pm - 5pm

This event provides an introduction to the identification, ecology, surveying and conservation of Britain's native otter species. The event covers the identification, distribution and status of the otter, relevant legislation, habitat requirements and threats to species survival.

The event will walk people along Black Beck as it passes through Hebers Ghyll and up onto the moor to carry out a survey for otters using standardized survey methodology.

# This event will collect actual biological records as part of the Big Ilkley Moor Survey.

Leader Tracy Gray, FoIM
Meet Hebers Gyhll Drive, at the
point where you can see Black
Beck flowing through Hebers
Gyhll woodland.

**Booking** Not needed **Walking Grade** Moderate **Dogs** Welcome on leads

#### A Stroll on Ilkley Moor

#### Sunday, 7<sup>th</sup> May 2pm - 4pm

Discover the beauty and special heritage of Ilkley Moor.

This walk is aimed at people new to walking, people with push chairs or wheel chairs or people who just want a gentle stroll

An easy walk of 1.5 miles on flat, sometimes slightly sloping paths.

Leader Tracy Gray, FoIM
Meet Darwin Gardens car park
Booking Not needed
Walking Grade Easy, suitable for
people with push chairs and
wheel chairs.

Dogs Welcome on leads



#### Footpath Conservation

#### Tuesday, 9th May 10am

\* The Countryside Officer will be there all day but people can choose how long they would like to stay for

Make a real difference in helping to maintain the network of footpaths on Ilkley Moor; and gain skills in access management in upland areas. Ilkley Moor is greatly used by the local community and annual visitors from outside of the area. It suffers from overuse by a wide range of users.

The provision of a network of well defined, hard wearing footpaths is a great resource for everyone, including less able walkers; and also helps to protect the adjacent habitat and species.

Leader Bradford Council Countryside Officer Meet Darwin Gardens car park Booking Essential Walking Grade Moderate Dogs Unsuitable







# Wildlife Identification and Survey: Streams and Running Waters

#### Saturday, 13<sup>th</sup> May 2pm - 5pm

This event provides an introduction to the mapping and surveying of a section of one of Ilkley Moor's becks: Willy Hall Spout.

People will be taught how to carry out a survey on this beck using standardized river corridor survey methodology. The training session will also provide the opportunity to record biological data using ArcGIS mobile apps. The event will involve a walk over of a section of the beck to explore the route the beck takes as it flows through Ilkley Moor, Then. a small section of this will be surveyed to look at water flow. adjacent habitat type. recording of biological data for fauna and flora. Opportunities for habitat enhancements will also be discussed.

The event starts at Darwin Gardens car park and follows the beck up through the moor to where it first issues as a



spring. This is a 3-hour event, with hill climbing but plenty of breaks along the way. A break half-way through will also be taken at White Wells spa cottage where people will have a chance to use the public toilets there.

This event will collect actual biological records as part of the Big Ilkley Moor Survey.

Leader Tracy Gray, FoIM
Meet Darwin Gardens car park
Walking Grade Moderate
Booking Not needed
Dogs Welcome on leads

#### Wildlife identification and survey: Frogs and Toads

#### Sunday, 14<sup>th</sup> May 2pm - 4pm

This event provides an introduction to the identification, ecology, surveying and conservation of Britain's frogs and toads. The event covers the identification, distribution and status of frogs and toads, relevant legislation, habitat requirements and threats to species survival.

In 2007 the Common Toad was added to the list of species of conservation concern, find out why and what you can do to help conserve this species.

The event will take people up to the upper tarn on Ilkley Moor to undertake practical survey of frogs and toads using egg search and net search.

This event will collect actual biological records as part of the Big Ilkley Moor Survey.

Leader Tracy Gray, FoIM
Meet White Wells car park
Booking Not needed
Equipment Provided
Walking Grade Easy/moderate, with some uphill climbing
Dogs Welcome on leads



#### The Birds of Ilkley Moor

#### Saturday, 20<sup>th</sup> May 10am - 12pm

A guided walk to discover the birds of Ilkley Moor. Ilkley Moor forms part of the South Pennine Moors Special Protection Area (SPA) designated under the European Union Bird's Directive for its internationally important breeding birds. In the past surveys showed the following species were present on Ilkley Moor: merlin, short-eared owl, golden plover, common sandpiper, dunlin, twite, snipe, wheatear, whinchat, redshank, ring ouzel, curlew and lapwing.

The 'Big Ilkley Moor Survey' wants to collate past records for these bird species and undertake new surveys to collect new ones. We want to look at trends in the decline or increase in these species and look at management issues that may help them. Come and find out how you can help with this valuable research.

This event will involve a guided walk to the upper slopes of Ilkley Moor to see which birds can be seen and talk about ways to collect new records for these species.

This event will collect actual biological records as part of the Big Ilkley Moor Survey.

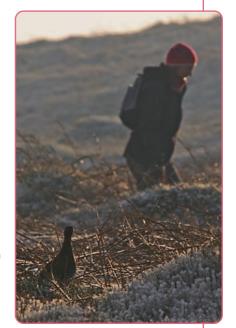
**Leader** Tracy Gray, The FoIM Project Officer

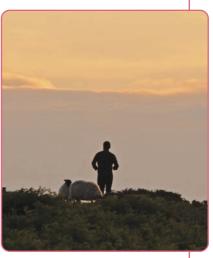
**Meet** White Wells car park

**Equipment** Please bring binoculars if you have them

**Booking** Not needed **Walking Grade** Moderate

**Dogs** Welcome on leads





#### Heritage Walk: Woodland Way

#### Sunday, 21st May 2pm - 4pm

This 2-hour walk winds in and out of the woods that form the lowest slopes of Ilkley Moor.

Some up-hill walking involved.

Leader Tracy Gray, FoIM
Meet Darwin Gardens car park
Booking Not needed
Walking Grade Moderate
Dogs Welcome on leads



#### Community Science Surveys: otter, water vole and mink

# Saturday, 3<sup>rd</sup> June 10.30am

Learn how to take part in Community Science Surveys on Ilkley Moor for otters, water vole and mink. 10.30 - 12.30 at the Cow and Calf hotel for an indoor training session, followed by lunch (bring your own) and then a two-hour field visit on Ilkley Moor from 1.30pm - 3.30pm.

This event will collect actual biological records as part of the Big Ilkley Moor Survey.

Leader Thomas Aspinall, Moors For The Future
Meet Cow and Calf hotel
Equipment Provided
Booking Essential
Walking Grade Moderate
Door walkame on the field visit but not allowed

Dogs welcome on the field visit but not allowed in the Cow and Calf.

# Fitness Walk with Nordic Walking

#### Saturday, 17<sup>th</sup> June 2pm - 4pm

Nordic Walking is a total body version of walking, it is a specific fitness technique which uses poles in order to add two major benefits to walking: the use of poles means the upper body muscles are used as well as the legs.

The poles help to propel the walker along - this means he/she works harder than usual yet the support given by the poles makes it feel easier! This can be enjoyed by both athletes and non-athletes as a sport.

**Leader** Sabine Flugel **Meet** Cow and Calf Quarry Rocks
car park

**Equipment** Please bring twowalking sticks if you have them but spares will be available if you don't.

**Booking** Not needed **Walking Grade** Moderate **Dogs** Welcome on leads



# Wildlife identification and survey: Peatland

#### Sunday, 18<sup>th</sup> June 2pm - 5pm

This event provides an introduction to the ecology, mapping, surveying and conservation of the peatland habitat on Ilkley Moor.

The event covers the identification, distribution and status of peatland, relevant legislation, habitat requirements and threats to habitat survival.

The event will take people on to the upper slopes of Ilkley Moor to undertake mapping of the extent of the peatland and the biological recording of fauna and flora. Mobile ArcGIS apps will be used.

This event will collect actual biological records as part of the Big Ilkley Moor Survey.

Leader Tracy Gray, FoIM
Meet White Wells car park
Equipment Provided
Booking Not needed
Walking Grade Moderate to
strenuous
Dogs Welcome on leads

#### **Heathland Conservation**

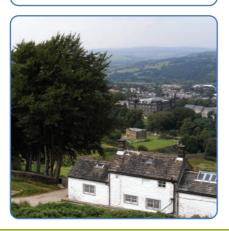
#### Tuesday, 20<sup>th</sup> June 10am - 12pm

Make a real difference by helping to control bracken on the lower slopes of Ilkley Moor.

Controlling bracken will keep the access routes clear and open; and provide a beautiful display of the heathland flora in summer. Bracken is a highly successful and rigorous plant that can overtake areas of the moor.

Learn why bracken control is carried out and also which species use bracken for food and shelter.

Leader Tracy Gray, FoIM
Meet Darwin Gardens car park
Equipment Provided
Booking Essential
Walking Grade Moderate
Dogs Welcome on leads



#### Wildlife identification and survey: Whiteclawed crayfish

#### Saturday, 24<sup>th</sup> June 8pm - 10pm

This is a night time survey which provides an introduction to the ecology, surveying and conservation of the only species of crayfish native to Britain.

The event covers the identification, distribution and status of the white-clawed crayfish, relevant legislation, habitat requirements and threats to species survival especially from the red signal crayfish.

The event will walk people through a section of the black beck as it runs through Hebers Gyhll to search for evidence of crayfish using the torch survey methodology.

This event will collect actual biological records as part of the Big Ilkley Moor Survey.

Leader Tracy Gray, FoIM
Meet Hebers Gyhll Drive, at the
point where you can see Black
Beck flowing through Hebers
Gyhll woodland
Equipment Provided
Booking Not needed
Walking Grade Moderate, uphill
walking involved
Dogs Welcome on leads

#### Heritage Walk: Twelve Apostles and Beyond

#### Saturday, 15<sup>th</sup> July 2pm - 4.30pm

This walk takes about two and a half hours, starting at White Wells car park. Climbing to the highest point on the Moor, the walk includes areas of archaeological and geological interest.

Leader Barry Wilkinson and Tracy Gray, FoIM Meet White Wells car park Equipment Provided Booking Not needed Walking Grade Strenuous Dogs Welcome on leads

#### Wild Plant Food Forage

#### Sunday, 16<sup>th</sup> July 2pm - 4.00pm

Discover the wild edible and medicinal foods found on the moor. A moderate walk of 3 miles

Leader Tracy Gray, FoIM
Meet White Wells car park
Equipment Provided
Booking Not needed
Walking Grade Moderate
Dogs Welcome on leads

#### **Heathland Conservation**

#### Tuesday, 18<sup>th</sup> July 10am - 12pm

Make a real difference by helping to control bracken on the lower slopes of Ilkley Moor. Controlling bracken will keep the access routes clear and open; and provide a beautiful display of the heathland flora in summer. Bracken is a highly successful and rigorous plant that can overtake areas of the moor. Learn why bracken control is carried out and also which species use bracken for food and shelter.

Leader Tracy Gray, FoIM
Meet Darwin Gardens car park
Booking Essential
Walking Grade Moderate
Dogs Welcome on leads



#### Plants of the peatland

#### Sunday, 23<sup>th</sup> July 2pm - 4pm

Discover the flowers, grasses, mosses and lichens of the peatland of Ilkley Moor, in the full glory of summer.

A moderate to strenuous walk of 5 miles. This walk will take people to the upper slopes of Ilkley Moor, uphill climbing involved.

Leader Tracy Gray, FoIM Meet White Wells car park Booking Not needed Walking Grade Moderate/strenuous Dogs Welcome on leads

#### **Archaeology Trail**

#### Saturday, 12<sup>th</sup> August 2pm - 4pm

A 3-mile walk starting from the Cow and Calf Rocks and calling at the Backstone Beck Enclosure; one of the best walks for seeing several Cup and Ring Stones.

This is a strenuous walk, with uphill walking.

Leader: Colin Beecham, FoIM
Meet Cow and Calf Rocks quarry
Booking Not needed
Walking Grade
Moderate/strenuous
Doas Welcome on leads

# Pond and River Exploration

#### Wednesday, 9th August 10am - 12pm

A summer school-holiday activity for children to discover the tarn and stream on the moor and the animals, insects and plants which live there. Wildlife identification, animal tracking, pond dipping and stream sampling will form part of this activity walk. Frogs, toads, newts, maybe water voles and water scorpions could be found.

Leader Tracy Gray, FoIM
Meet Darwin Gardens car park
Booking not needed, but all
children must be accompanied by
an adult

**Equipment** Provided **Walking Grade** Easyand suitable
for push chairs and wheel chairs **Dogs** Welcome on leads



#### Social history: "Ilkla Moor Baht 'at"

#### Sunday, 13<sup>th</sup> August 2pm - 4pm

A guided tour exploring the Nineteenth and early Twentieth Century excursions to Ilkley Moor.

This walk is classed as moderate.

Dogs Welcome on leads

Leader: Alex Cockshott, Ilkley Civic Trust Meet Darwin Gardens car park Booking Not needed Walking Grade Moderate

# Pond and River Exploration

# Tuesday, 15<sup>th</sup> August 2pm - 4pm

A summer school-holiday activity for children to discover the water tarns, springs and streams of the moor and the animals, insects and plants which live there. Wildlife identification, animal tracking, pond dipping and stream sampling will form part of this activity walk. Frogs, toads, newts, maybe water voles and water scorpions could be found

Leader: Tracy Gray, FoIM
Meet Darwin Gardens car park
Booking Not needed, but all
children must be accompanied by
an adult

**Equipment** Provided **Walking Grade** Easy **Dogs** Welcome on leads

#### **Heathland Conservation**

#### Tuesday, 15th August, 10am - 12pm

Make a real difference by helping to control bracken on the lower slopes of Ilkley Moor. Controlling bracken will keep access routes clear and provide a beautiful display of the heathland flora in summer. Bracken is a highly successful and rigorous plant that can overtake areas of the moor. Learn why bracken control is carried out and also which species use bracken for food and shelter.

Leader Tracy Gray, FoIM
Meet Darwin Gardens car park
Booking Essential
Walking Grade Moderate
Dogs Welcome on leads

#### Community Science Surveys: sphagnum moss

Sunday, 3<sup>rd</sup> September 10.30am

Learn how to take part in Community Science Surveys on Ilkley Moor for sphagnum moss. 10.30 - 12.30 at the Cow and Calf hotel for an indoor training session, followed by lunch (bring your own) and then a two hour field visit on Ilkley Moor form 1.30pm - 3.30pm.

Leader Thomas Aspinall, Moors For The Future Meet Cow and Calf hotel, Ilkley Booking Essential Walking Grade Moderate Dogs welcome on the field visit but not allowed in the Cow and Calf.

#### Heritage Walk: Across Crawshaw Moss and Neolithic Sites

#### Saturday, 9<sup>th</sup> September 2pm - 5pm

A 4-mile walk starting on the lower slopes and gradually climbing to the Twelve Apostles standing stones; continuing to the Trig Point at 1,281 feet: the highest point on Ilkley Moor; and returning down Keighley Road. A strenuous walk of 3-hours, with uphill climbing. This walk uses rough moorland tracks and crosses boggy terrain.

Leader: Barry Wilkinson and Tracy Gray, FoIM Meet White Wells car park Booking Not needed Equipment Provided Walking Grade Strenuous Dogs Welcome on leads

#### **Moorland Bats**

#### Saturday, 16th September 7pm - 8.30pm

A guided walk to discover the night creatures of the moor, in particular bats. Bat detectors will be used to identify the presence of any bats. A moderate walk on the low moor around the tarns and within the pine woodland, with some steep slopes.

Leader Andrew Milne
Meet Darwin Gardens car park
Booking Not needed
Equipment Bring a torch
Walking Grade Moderate
Doas Welcome on leads

# Heritage Walk: White Wells Moorland

#### Sunday, 17<sup>th</sup> September 2pm - 4pm

This walk takes you from the edge of the town on to the high moor, with wide views across Ilkley and the Wharfe Valley. The walk takes about two hours and is on reasonable paths, although there will be muddy areas in wet weather. The first part is all uphill but with a good break halfway at White Wells.

Leader: Barry Wilkinson and Tracy Gray, FoIM Meet Darwin Gardens car park Booking Not needed Equipment Provided Walking Grade Moderate to strenuous Dogs Welcome on leads

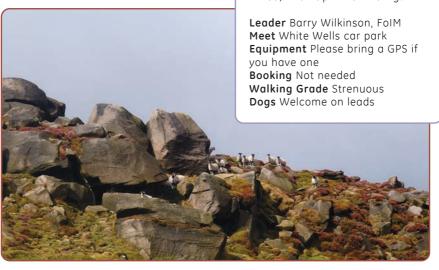
### Saturday, 14<sup>th</sup> October 10am - 1pm

This walk, navigated by the use of GPS references, will take you on a discovery of 8 Cup and Ring Stones over a wide area of Ilkley Moor. There are over 400 known Cup & Ring Stones on Rombalds Moor which includes Ilkley Moor.

Cup and Ring GPS Trail

The stones were carved during the Neolithic-Bronze Age period around 4,000 years ago. These designs of cups, rings and lines are intriguing and enigmatic. The reason they were carved is unknown, but they are fascinating.

The walk takes about 2 hours, starting and ending at White Wells car park on Ilkley Moor. It is a strenuous walk of 3 miles, with uphill climbing.



### Friends of Ilkley Moor Membership Application Form

and Gift Aid Declaration

www.ilkleymoor.org



Contact Details			
Name	Office use		
Address	Telephone Date		
	Email		
	Please provide your email address to help us minimise postage costs		
Annual Membership Fees (please tick)			
Family Individual Unwag £20 £15	ed Corporate Gift £5 £60 Membership		
Please make cheques payable to the Friends of Ilkley Moor. If you wish to make an annual standing order, please complete the opposite page.			
Donations			
If you would like to make a donation to the work of the Friends please tick the appropriate box and make cheques payable to 'Friends of Ilkley Moor':			
£5 £10	15 £50 Other		
Gift Aid Declaration If you wish your donation to be treated as Gift Aid please tick the appropriate box:			
Please treat:			
1 All gifts of money that I have made in the past 6 years and all future gifts of money that I make from the date of this declaration as Gift Aid donations <b>OR</b>			
2 All gifts of money that I make today and in the future as Gift Aid donations <b>OR</b>			
3 The enclosed gift of £ as a Gift Aid donation			
If you wish your donation to be treated as Gift Aid, please complete the Gift Aid Declaration			
Volunteering Please list any particular skills you might be willing to offer.			
If you would like to be made aware of any individual or group volunteering opportunities please tick here.			

Please return this form, along with your membership fee/completed Standing Order, to:

#### Regular Standing Order Form and Gift Aid Declaration



If you wish to make regular annual membership payments to the Friends of Ilkley Moor, please provide the information requested below.

Your name and address		
Name	Address	
Your bank details		
Your Bank/Building Society's name:		
Your Bank/Building Society's address:		
Your Account Number	Sort Code	
Please pay to: Account Name: Account Number: Sort Code:  Unity Bank, Nine B Friends of Ilkley Mc 20195335 60-83-01	rindley Place, Birmingham, B1 2HB oor Group	
Amount: In figures In wor	rds	
On date and on 1 /	April each year until further notice.	
<ul> <li>Gift Aid Declaration If you wish your donation to be treated as Gift Aid please tick the appropriate box: Please treat:</li> <li>1 All gifts of money that I have made in the past 6 years and all future gifts of money that I make from the date of this declaration as Gift Aid donations OR</li> <li>2 All gifts of money that I make today and in the future as Gift Aid donations OR</li> <li>3 The enclosed gift of £ as a Gift Aid donation</li> <li>If you wish your donation to be treated as Gift Aid, please complete the Gift Aid Declaration</li> </ul>		
Signed	Date	

### Corporate Team Days

The Friends of Ilkley Moor organise corporate team days on Ilkley Moor. These are designed to offer varied experiences for staff. The day revolves around exploring and discovering the unique natural, geological, archaeological and social heritage of the moor:

- From strenuous hiking to easy walks;
- And/or the challenging pursuits of undertaking conservation works, giving staff the opportunity to make a real difference for wildlife in the area;
- And/or a day of fun tasks set in the stunning upland landscape of moorlands, woodlands, crags, rocks and streams.

As part of the corporate team day, businesses can expect an exclusive team-building experience, in a spectacular setting, with all equipment and materials provided; task planning and risk assessments undertaken; expert supervision; guidance and training; morning and afternoon refreshments and the choice of lunch at one of the many eating places in Ilkley.

If you have a group of work colleagues who are passionate about wildlife or the natural environment, the FoIM would love to arrange a nature-themed corporate team-building day to suit your requirements.

Contact **Tracy Gray** on tracy@ilkleymoor.org or **07780 535860** with your details: numbers, available dates, etc. and we will sort out the perfect team event for you.

Alternatively - if your company joins the Friends of Ilkley Moor as a corporate member, a discounted team event for your staff may be one of the range of benefits you receive.



### Ilkley Moor Volunteer Days 2017: A regular day every month

Ilkley Moor Volunteer Days will be held on a regular day - the third Tuesday of every month.

April 18th May 16th June 20th July 18th August 15th September 19th October 17th November 21st December 19th January 16th, 2018 February 20th, 2018 March 20th, 2018

Meeting point: Darwin Gardens car park

Time: 10am - 1pm

Please wear suitable clothing and foot wear. Bring a packed lunch and water and/or flask. Tools and gloves are provided.

The Friends of Ilkley Moor (FoIM) organise a series of volunteer days for the local community to carry out conservation activities on Ilkley Moor. The FoIM endeavour to offer worthwhile volunteering experiences to build people's understanding and skills in the conservation of upland habitats. We have many exciting and varied opportunities for volunteers.

In previous years the FoIM, in partnership with Bradford Council, have carried out woodland conservation, upper tarn restoration, footpath maintenance, bracken control, vegetation clearance, stone wall building and much more. Please regularly check our website for details of activities for each volunteer day.

Please note that it is **essential** that people book a place on any volunteer day so that we can manage numbers and health and safety issues - call Tracy Gray on 07780 535860



www.ilkleymoor.org