

Action for Bogs No.28

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> Learn how YOU can Join the Save the Bogs Campaign Today * See inside for more details *

Photo: Comma butterfly on Lullymore West Bog © P. Farrell



















Lodge Bog - Developing for community groups, a best practice model for peatland research, restoration, biodiversity monitoring and community awareness



Foundation for Ireland - Biodiversity Fund 2020 work is underway enhancing Lodge Bog as a model for peatland custodians and members of the public to learn skills in peatland management, species monitoring and community engagement. To date the Irish

Peatland Conservation Council (IPCC) have presented over ten primary school virtual visits entitled 'Bogs in the Classroom'. We have also presented, via Zoom, a series of nine virtual talks exploring aspects of peatland management including how to undertake a habitat

assessment, water level monitoring, species monitoring, drain blocking and the restoration method of Sphagnum moss transfer. You can access these talks on IPCC's YouTube channel.

Skill sharing days in water level monitoring, species monitoring and peatland managment are underway and if you are interested in getting involved e-mail us at bogs@ipcc.ie.

A new Large Heath butterfly leaflet was designed to raise awareness of this peatland specialist and a new viewing boardwalk was

installed on the reserve for all to enjoy and explore peatland management.

Peatlands & Climate Change Action Plan 2030



IPCC have published our 7th action plan, Peatlands and Climate Change Action Plan 2030.

This new action plan will guide IPCC's Save the Bogs Campaign for the next ten years. Purchase your copy at www.ipcc.ie or view online at www.ipcc.ie. Promotion of the Action Plan is supported by the Heritage Council under the Heritage Sector Support Grant & the Tides Foundation.





Investigating the carbon stored in Lodge Bog





This Summer on Lodge Bog South the IPCC are sharing our peatland research skill set with members of the local community and peatland custodians by measuring the depth of peat at 32 points and taking a peat core to describe the peat stratigraphy. Knowing this we can then calculate and estimate the amount of carbon stored on the reserve.

Species in Focus



IPCC encountered the Comma (*Polygonia c-album*) on Lullymore West this year. While the butterfly has been recorded in the area, it is the first record on our Butterfly Monitoring Scheme since the monitoring began in 2007. The Comma has recently become established and was first recorded in Ireland in 2000. It is a large vibrant orange colour with a mottled brown pattern, scalloped wings and a white comma on the under hindwing.

The Bumblebee Project on Lullymore West



Volunteers monitoring bumblebees on Lullymore West Image © P. Farrell With support from Kildare County Council, IPCC have started a weekly 1 hour survey with the help of volunteers over 26 weeks, to monitor bumblebees on Lullymore West. The aim is to build confidence with identification and for the development of a long-term bumblebee monitoring survey on the site. 21 species of bumblebees are found in Ireland and so far we have recorded 34 bumblebees from five different species.

Peatland Education - A new way of learning



While physical visits to schools and visits to the Bog of Allen Nature Centre were restricted as a result of Covid-19, IPCC took the opportunity to explore an alternative way to reach students, we went virtual!

With funding support from the Peatlands Community Engagement Scheme of the Department of Housing Local Government and Heritage, IPCC delivered our virtual bogland experience to 14

schools, in 15 different classes across eight counties reaching 356 wonderful and inquisitive students from 3rd-6th class. Education is key to understanding the importance and value of peatlands, especially in the younger generations today. The participating students learned how peatlands formed, their values, the plants and animals that live on peatlands and also explored the minibeasties that live in bog pools. A follow up survey was sent to participating teachers to get a better understanding of the strenghts and weaknesses of the programme. All responses were positive and teachers felt encouraged to explore bogs by organising a field trip with their classes in the future.



An Roinn Tithíochta, Rialtais Áitiúil agus Oidhreachta Department of Housing, Local Government and Heritage

You can take Action for Bogs by taking any of these steps



Save an Acre of Bogland Support IPCC's mission to purchase endangered and unique peatlands. Purchase a symbolic share in 1/16th acre of bog and receive a certificate to commemorate your work in saving Irish bogs. €45 (PC116)

Offset Your Carbon
Footprint the Bog Way.
Stop damaged bogs
leaking greenhouse
gases into the
atmosphere. Your
donation will be used
to block drains,
monitor water levels in
bogs and undertake
Sphagnum moss
transplantation. €50
(PC161)



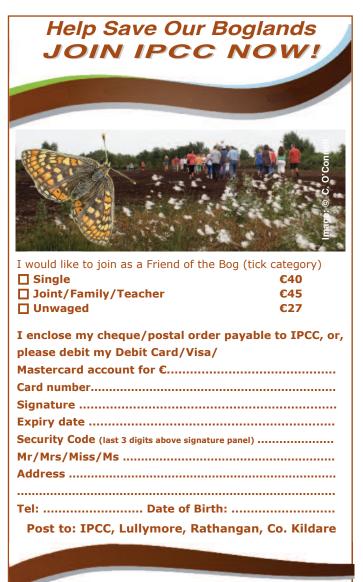
Receive unlimited access to the Bog of Allen Nature Centre, Wildlife Gardens and Nature Reserves in Kildare with a visitor pass. Pass valid for 1 year, for either 5 adults or a family of 2 adults and 4 children £25 PC1138

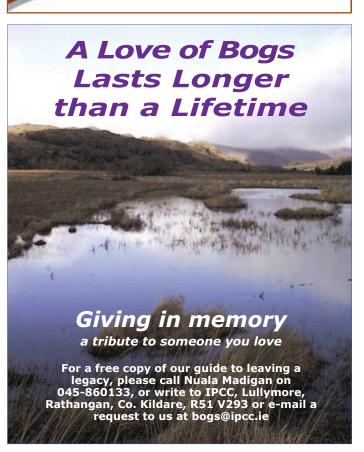


STOP
EMIGRATION
OF
WILDLIFE
Save Our
Irish
Boglands



Donation to the Save the Bogs Campaign. Donations to the campaign are used to make a planning observation in favour of bogs or to train volunteers. €20 PC10







on our volunteer list.

