# Nature on the bog

By Ilona

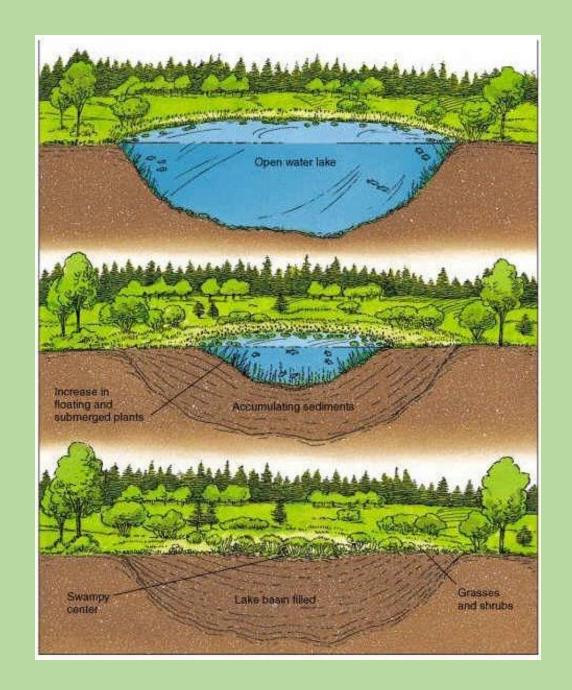
## Contents

- Bog
- Peat
- Plants
- Animals



#### How bogs were made?

 You need lots of water, time, plant growth and very little drainage and oxygen to create a bog.



#### What is peat?

- The layers of partly decomposed plants build up when there is very little oxygen and lots of water.
- This form into dark brown peat over hundreds of years.



#### Sphagnum moss

- Sphagnum moss holds water and keeps the bog waterlogged.
- There are over 20 species of sphagnum moss in Ireland.
- Sphagnum mosses can hold up to 20 times their own weight in water.

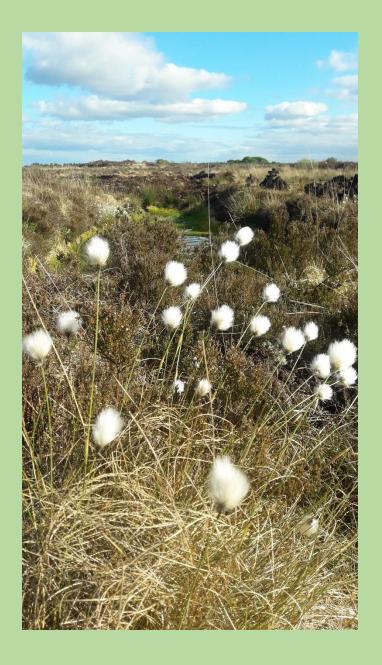




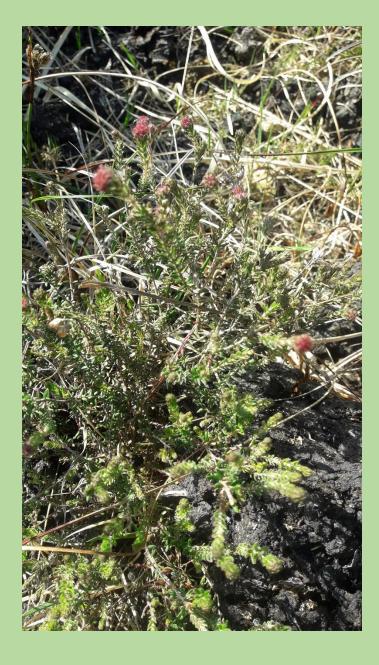
### Other bog plants

Hare's-tail cottongrass

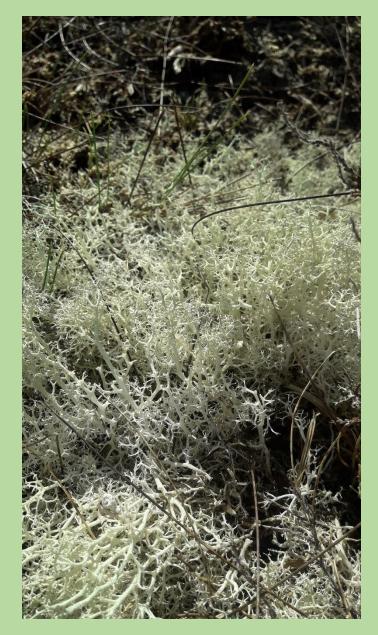








Cross-leaved heath



Ling

Deergrass



Bog myrtle

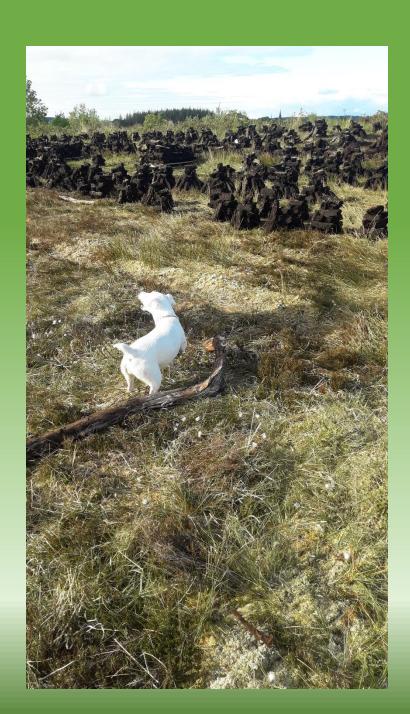


#### Some animals









# Thank you

### THE END