# **Brilliant bogs:**

### biodiversity & species

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3 c o t t i s h Invironment



What makes a bog?

# What makes a bog special?





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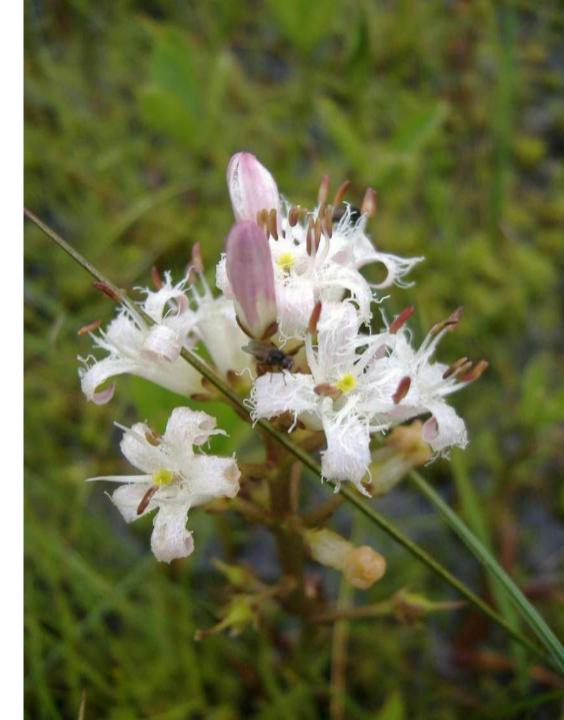


















### What about invertebrates?



Wester Moss © Paul Kirkland



### A unique assemblage of invertebrates

Group	No.
Spiders	7
Dragonflies	3
Grasshoppers and Crickets	2
True-bugs	10
Flies	10
Beetles	39
Caddisflies	4
Bees, wasps and ants	1

Species of Conservation Concern associated with Lowland Raised Bogs

#### Bog sun-jumper spider (Heliophanus dampfi)



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#### Bog bush cricket (Metrioptera brachyptera)



#### Large heath butterfly (*Coenonympha tullia*)



#### Green hairstreak butterfly (Callophrys rubi)



#### Ten-spotted pot beetle (Cryptocephalus decemmaculatus)



#### Hieroglyphic ladybird (*Coccinella hieroglyphica*)



#### Northern Emerald Dragonfly (Somatochlora arctica)



© Stewart Taylor

#### Bog reed beetle (*Plateumaris discolor*)



### **Brilliant bogs.....**



### .....the challenge



#### **RESTORE THE REST**