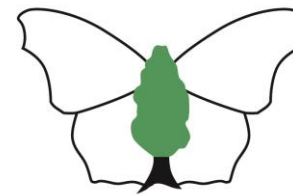




Butterflies and Moths

Catherine Bertrand,
Head of Conservation, NI

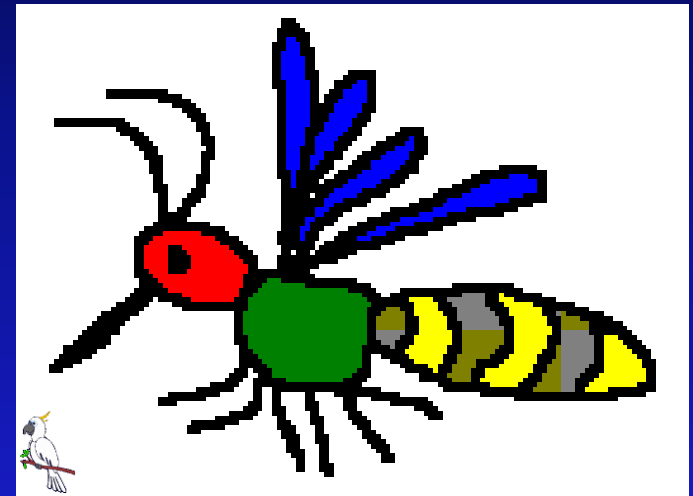
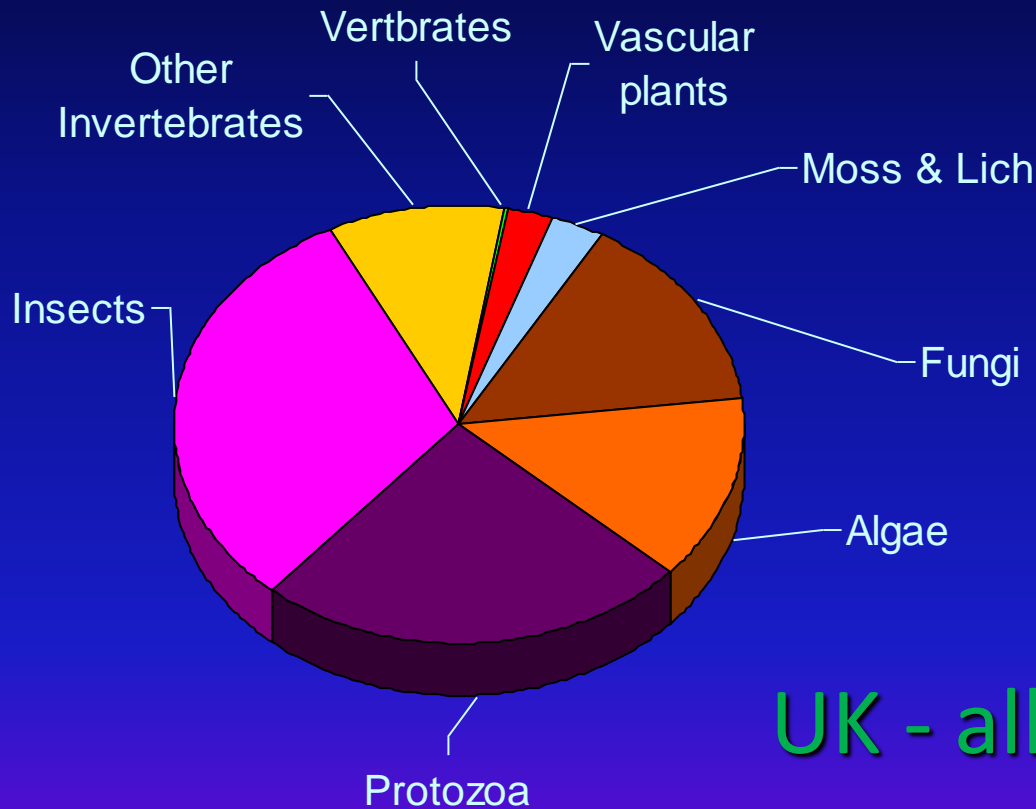


**Butterfly
Conservation**

Saving butterflies, moths and our environment



Butterflies and Moths in context



UK - all species

- Butterflies and moths are *insects*, which dominate global biodiversity

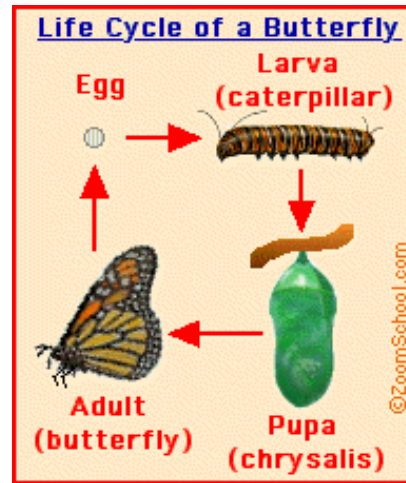
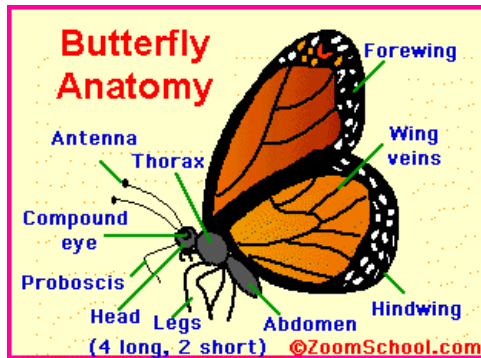
What do insects do?

- Important prey item
- Important pollinators
- Important indicators (climate, habitat)



Butterflies and Moths as indicator species: 'typical insects'

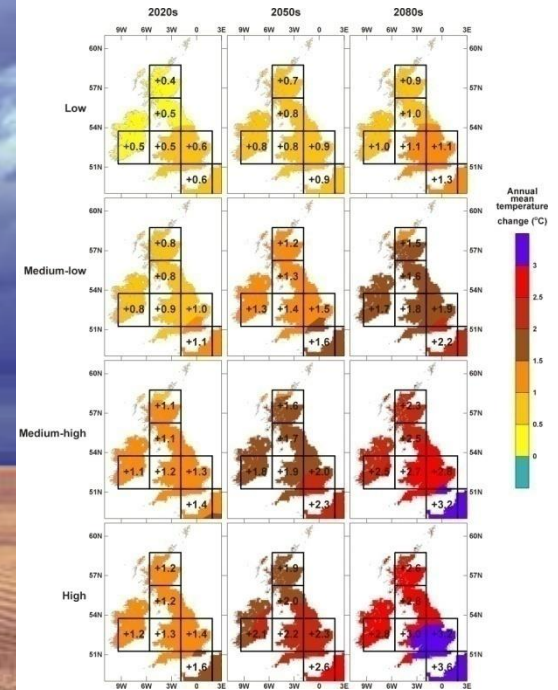
Flying *insects* with large scaly wings.



- Short life-cycles, narrow niches
- Respond rapidly to environmental changes

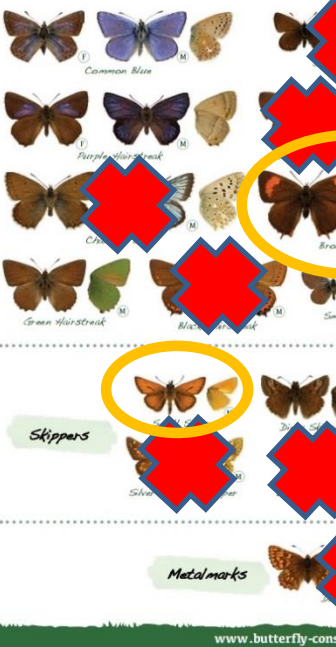
Factors influencing Butterflies and Moths (and, therefore, all insects)

- Agricultural Change
- Climate Change
 - » Global Warming
 - » Changing weather patterns
- Habitat preferences
- Number of foodplants
- Number of Broods
- Mobility
- Lifecycle



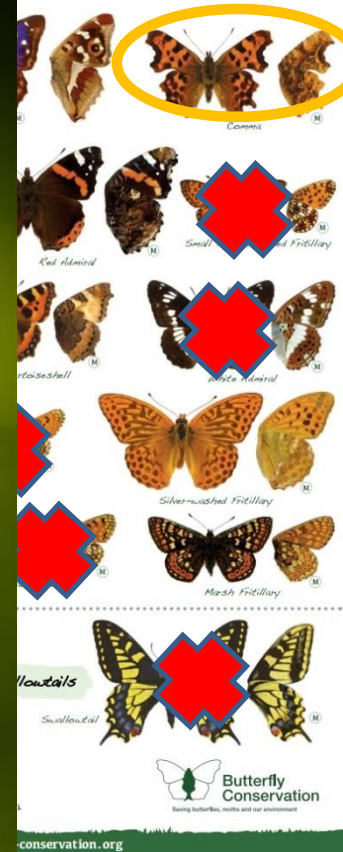
Guide to UK butterfly

Hainstreaks, Coppers and Blues



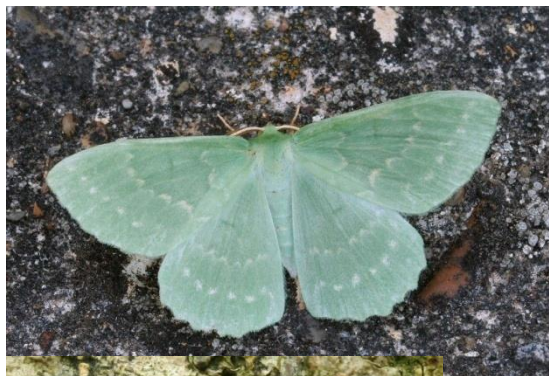
35 Butterfly Species on the Irish List

(2 of these are migrants, 4 are within the last 100 years)



35 Butterfly Species on the Irish List

(2 of these are migrants, 4 are within the last 100 years)









THANK YOU

Photographers; James O'Neill, Stephen Craig, Sylvia Hetherington, Ulster Wildlife, Cathal McNaughton

FUNDER

