MOTH MYTHS - TRUE OR FALSE?

Discuss and decide whether these statements are correct Answers on the next page

Moths only come out at night

Moths will get stuck in my hair



Moths are
attracted to
light because
they're stupid

Moths
eat
clothes



Moths are boring

Moths can be colourful

You have to be an expert to identify moths



MOTH MYTHS - TRUE OR FALSE?

ANSWERS

Moths only come out at night

FALSE: Most species are nocturnal, but the UK is also home to at least 150 species that come out in the day.

Moths will get stuck in my hair

FALSE: Or at least very unlikely. Moths have excellent senses to find their way around and don't generally like being in hair!

Moths eat clothes

TRUE: But only partially. Out of the 1000s of species of UK moth only a few moth larvae eat clothes and even then its only certain fabrics.

Moths are attracted to light because they're stupid

FALSE: But interestingly no one is completely sure why this does happen. Some different theories include: pheremones given out by female moths may glow in the same way, making light attractive to males; some species use the moon to navigate so light might confuse them; the light makes them think its daytime and want to settle.

Moths can be colourful

TRUE: Many species are dull coloured for camouflage but there are also a lot of brightly coloured moths.

Moths are boring

FALSE: Moths show amazing diversity, have fascinating lifecycles and are an essential part of ecosystems.

You have to be an expert to identify moths

FALSE: Some species are very hard to identify correctly but a lot are more easy. A lot of moth identification is done by carefully studying wing patterns + body shape. Use a book or a good website. Some useful links are <u>here</u>.

