

# Identifying other animals



# Reptilewatch JE

## Small Mammal ID

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# Jersey bank vole

(*Myodes glareolus caesarius*)

**Coat:** Brown/chestnut fur

**Tail:** Short tail

**Head:** Ears small flat, small eyes

**Behaviour:** easy going, scurry



Reptile  
watch. je

# Wood mouse

*(Apodemus sylvaticus)*

**Coat:** Brown fur

**Tail:** Long (est)

**Head:** Large ears and eyes

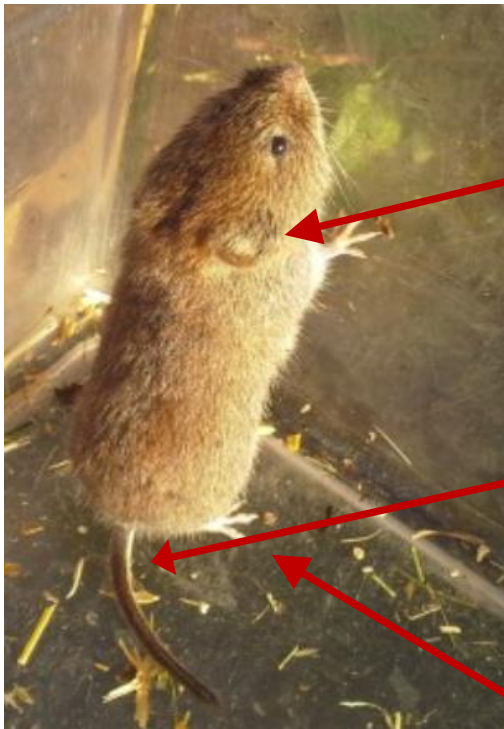
**Behaviour:** quick, bouncy



Reptile  
watch. je



# Bank vole



**Ears**

Flat

Raised

**Tail**

Short

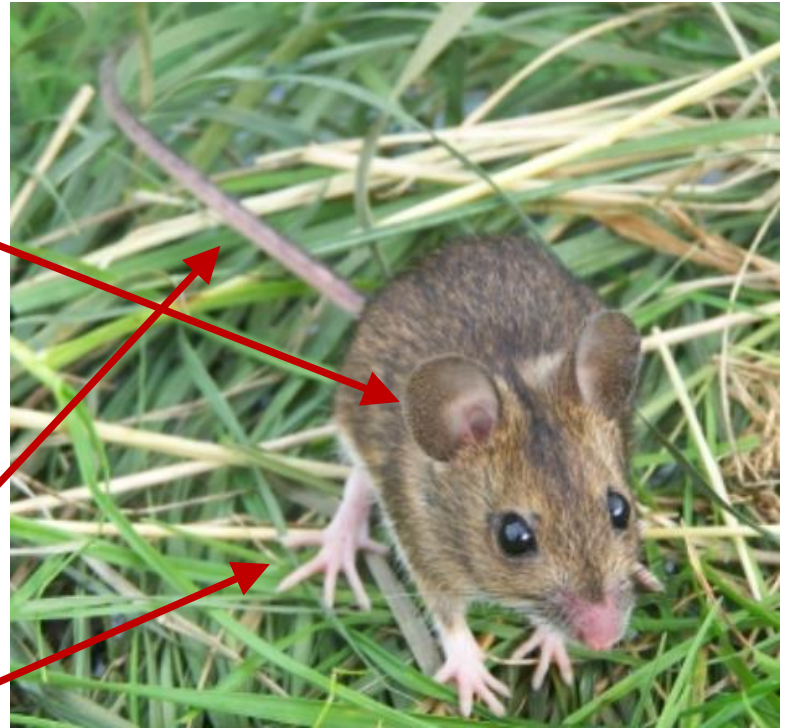
Long

**Back legs**

Short

Long

# Wood Mouse



# Lesser white-toothed shrew

*(Crocidura suaveolens)*

**Coat:** Typically grey in colour (reddish brown) pale underneath.

**Tail:** About the length of the body. Tail has hairs.

**Head:** Long pointed snout with long fine whiskers, small eyes and rounded ears. White teeth.

**Behaviour:** Quicker and more aggressive in character than the Millet's shrew. Can be smelly!



Reptile  
watch, je

A small, bright green lizard is perched on the word "watch, je". The lizard is facing right and has its tail curled slightly. It has a yellow stripe along its back and a yellow stripe along its side.



# Millet's (French) shrew

*(Sorex coronatus)*

**Coat:** Small with rich brown coloured fur. Paler cream coloured sides and underneath. The two fur colours meet on the flanks showing the definite colour difference.

**Tail:** Short - about the length of the body

**Head:** Pointed snout with whiskers and small eyes



Reptile  
watch, je

A small, bright green lizard is positioned behind the text "watch, je". The lizard is facing right and has its tail curled slightly.

Lesser white

tooth

**Millet's shrew**

**NOTE:** Shrews tend not to stick around.  
It can be very difficult to tell which species you  
have seen from a glimpse – therefore just  
record 'shrew' unless certain



Grey, Slender  
(Smelly)



**Brown**  
**Rarer under refugia**



# Identifying Cockroaches



# Two Cockroach species of interest

**Tawny cockroach** (*Ectobius pallidus*)

**Lesser cockroach** (*Ectobius panzeri*)

- Small, native cockroach species.
- May be found on the underside of refugia during surveys.



Photo: Tim Ransom

# Tawny Cockroach *Ectobius pallidus*

**Size:** 8-9.5mm long.

**Colour:** Golden-yellow / brown all over. Pale with black eyes. Females may have dark brown on underside of abdomen.

**Wings:** Both sexes are fully winged and capable of flight.

Adults are typically present from June until October/November

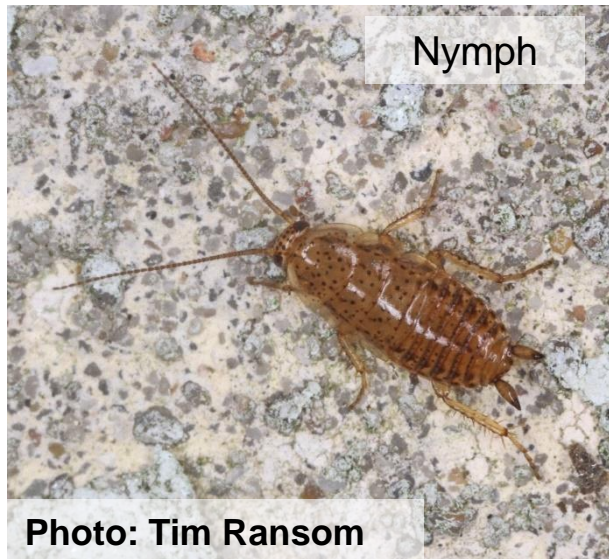


Photo: Tim Ransom



Photo: Tim Ransom



# Lesser Cockroach *Ectobius panzeri*

**Size:** 5-8mm long.

**Colour:** Darkish brown, speckled pattern on pronotum ('shield') (both sexes) and abdomen (female only)

**Wings:** Males fully winged, females short-winged (cover <50% of abdomen)

Adults are typically present from July until early October



# Comparison

Feature	Tawny cockroach	Lesser cockroach
<b>ADULTS</b>		
Length	8–9.5 mm	5–8 mm
Colour	Golden-yellowish brown all over A bit of dark brown on underside of abdomen ( <i>females only</i> )	Darkish brown with speckled patterning on pronotum (shield) of both sexes, and on abdomen of female
Wings	Both sexes, full	Males; full Females; short-winged, wings covering less than half the abdomen
Habitats	Woodland rides and clearings; Heathland; Dunes	Coastal scrub; Sand dunes; Vegetated shingle; Dry heathland
<b>JUVENILES</b>		
Wings	Wing buds visible in late instar juveniles; they are shorter and appear thicker than adult wings Left and right wing buds do not overlap (adult wings overlap left over right wing)	

**Reference:** Beckmann, B. Identification guide to native earwigs, cockroaches and naturalised stick-insects. Available at <https://www.orthoptera.org.uk>

# Identifying Beetles



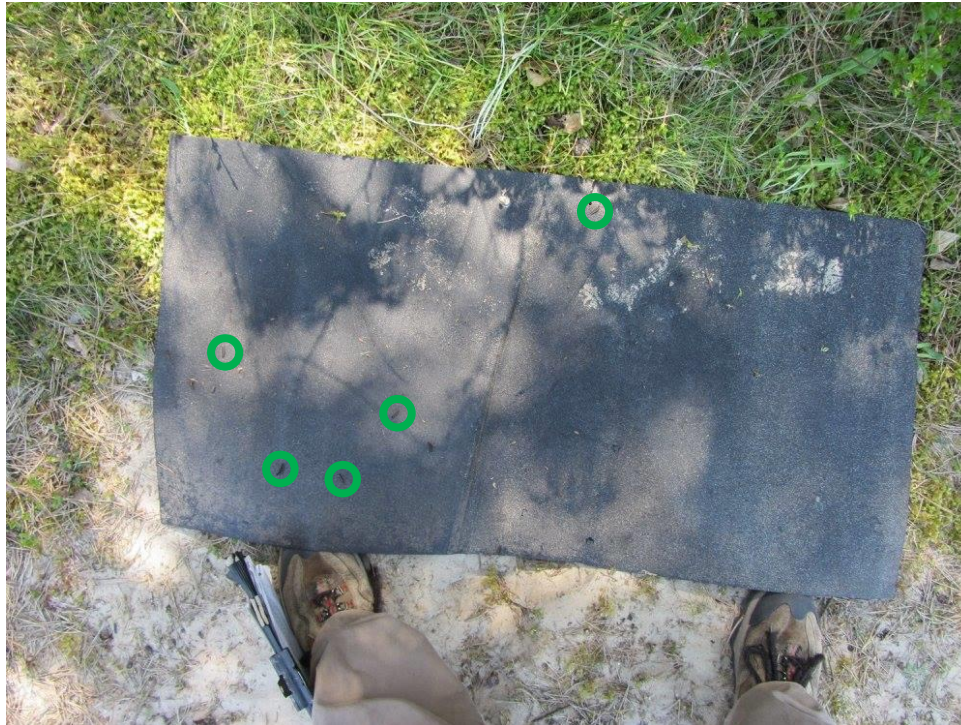


# Two Beetle species of interest

**Glow worm** *Lampyris noctiluca*

**Lesser stag beetle** *Dorcus parallelipipedus*

- May be found under refugia during surveys.



# Glow Worm *Lampyris noctiluca*

**Size:** Up to 25mm long (females larger than males)

**Colour:** Blackish-brown in colour with yellow/cream.

**Wings:** Only males.

Typically present May–August.

Can be confused with the larvae of carrion beetles and ladybirds.

Females emit a yellow-green glow at night.





# Lesser stag beetle *Dorcus parallelipipedus*

**Size:** Up to 32mm long.

**Colour:** Blackish-brown in colour with yellow/cream.

Large, wide head, large mandibles.

Typically present May–September/October.





# Identifying Lepidoptera - Butterflies and Moths



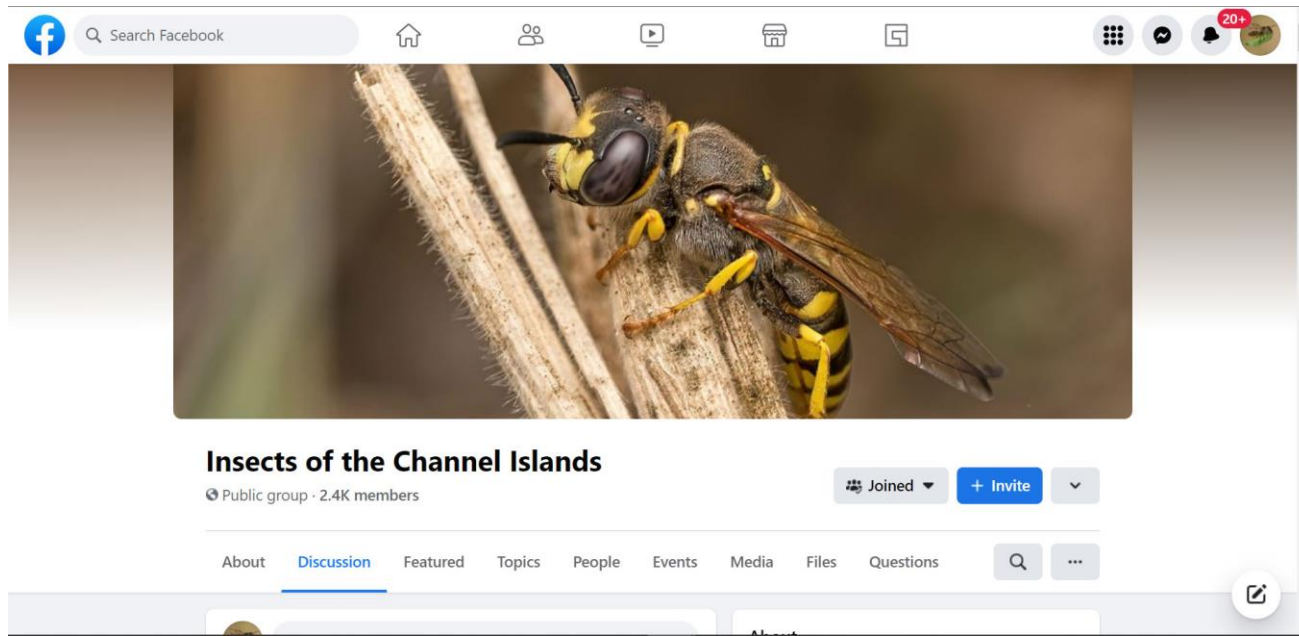
# Lepidoptera – Butterflies and Moths

- Family Lasiocampidae
  - Drinker *Euthrix potatoria* – larvae only.
  - Fox moth *Macrothylacia rubi* – larvae and cocoon.
  - Oak eggar *Lasiocampa quercus* – larvae and cocoon.
- Subfamily Arctiinae (Tigers and ermines) – larvae and cocoon.
- Shoulder stripe *Earophila badiata* – adults.



# Identification help – online resources

- <https://ukmoths.org.uk>
- [butterfly-conservation.org](https://butterfly-conservation.org)
- [ukbutterflies.co.uk](https://ukbutterflies.co.uk)
- Facebook
  - Insects of the Channel Islands.
  - Jersey Wildlife





# Identification help - books

Bloomsbury Wildlife Guides

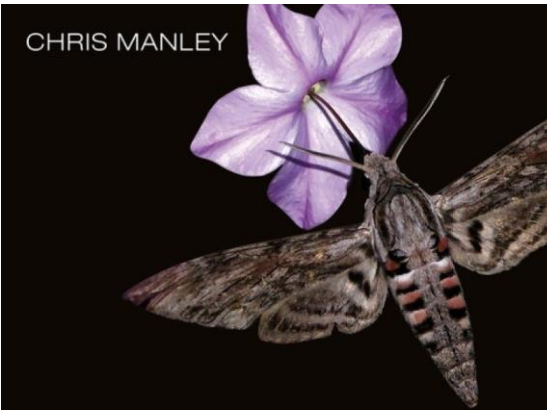
## Field Guide to the **Caterpillars** of Great Britain and Ireland



Barry Henwood and Phil Sterling  
Illustrated by Richard Lewington

BLOOMSBURY

CHRIS MANLEY



## BRITISH & IRISH **MOTHS** THIRD EDITION

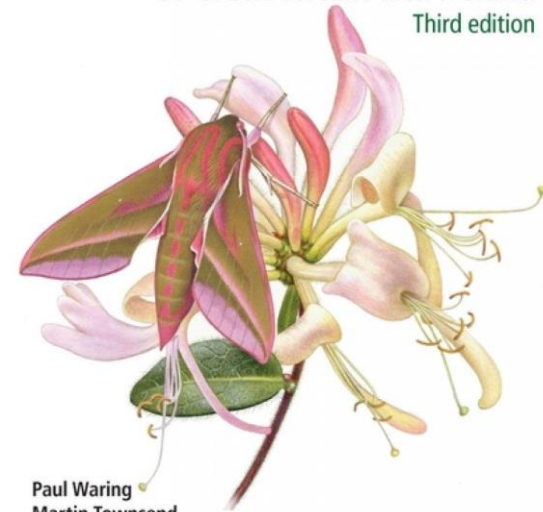


**A Photographic Guide**

BLOOMSBURY

Bloomsbury Wildlife Guides

## Field Guide to the **Moths** of Great Britain and Ireland Third edition



Paul Waring  
Martin Townsend  
Illustrated by Richard Lewington

BLOOMSBURY

# Lasiocampidae

- **Large and hairy**
- **Drinker** *Euthrix potatoria*
  - Caterpillars up to 70 mm.
  - Grey with yellow spots, white tufts and orange hairs.
- **Fox moth** *Macrothylacia rubi*
  - Caterpillars up to 70 mm.
  - Dark brown hairs on sides and shorter dark orange hairs on upperside.
- **Oak eggar** *Lasiocampa quercus*
  - Caterpillars up to 70 mm.
  - Variable in colour but often brown with orange and yellow.





# Arctiinae – Tigers and Ermines

- Large and hairy





# Shoulder Stripe *Earophila badiata*

**Wingspan:** 25–30 mm.

**Forewings:** Yellow-brown to yellow-white band.

**Hindwings:** white with dark fringe.

Variable in colour

Typically on the wing March - April

