Sternocera Beetle



Scientific name: Sternocera chrysis

Lives: India, Iran, Sri Lanka, Pakistan, Nepal,

Burma, Thailand, Laos, Vietnam and China.

Size: 40-50mm

Food: leaves, nectar, pollen and sapwood

Habitat: forest

Fun fact: their glossy shell reflects all wavelengths of light at once, creating a mirror like effect.



Sugar Ant



Scientific name: Camponotus consobrinus

Lives: Australia - mainly South East

Size: 2.5-18mm

Food: sugars, honey, syrups, jam, cake,

sweets, fruit, nectar and soft drinks

Habitat: urban areas, forests and woodlands and heath

Fun fact: they can squirt a smelly substance called formic acid as a form of protection from predators.



Spotted Lantern Fly



Scientific name: Lycorma delicatula

Lives: China, India, Vietnam, Japan, Taiwan

and USA

Size: 25mm

Food: fruit, ornamental and woody trees

Habitat: trees

Fun fact: they aren't great at flying, even though they have two sets of wings. While some can fly better than others, you're more likely to see it hop around than fly.



Rhinoceros Beetle



Scientific name: Dynastinae

Lives: every continent except Antarctica

Size: 20-150mm depending on location

Food: rotten wood (larvae), tree sap (adults)

Habitat: woodland, parkland and hedgerows

Fun fact: the rhinoceros beetle is a member of the same family as the stag beetle and the scarab beetle.



Praying Mantis



Scientific name: Mantodea

Lives: warmer regions such as the tropics

and subtropics

Size: 50 to 120mm

Food: mainly beetles, crickets and

grasshoppers but some eat hummingbirds,

European robins, frogs and lizards.

Habitat: tropical rainforest

Fun fact: they ambush their prey with

lightning speed and have spikes on their legs

to skewer and pin their victims into place.



Desert Locust



Scientific name: Schistocerca gragaria

Lives: Africa, Middle East, Asia

Size: 80mm

Food: leaves, bark, seeds, grass, flowers,

crops from nearby farms

Habitat: deserts and grasslands

Fun fact: locusts need to eat their own body

weight (2g) in food per day.



Jewel Beetle



Scientific name: Buprestidae

Lives: worldwide, but mainly in the Northern

Hemisphere

Size: 3-80mm

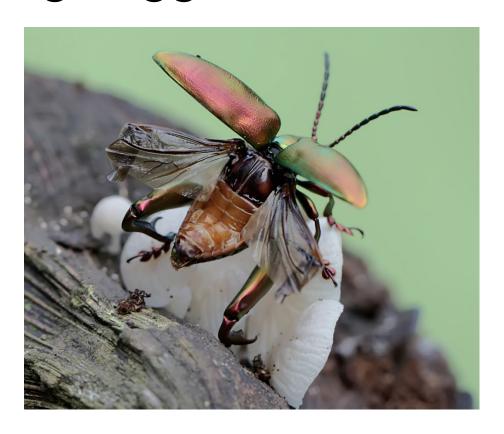
Food: leaves, nectar, stems, roots of plants

Habitat: under leaves and plant material

Fun fact: several cultures throughout history have used the jewel beetle carapace (shell) for decorative purposes, such as jewellery or in religious ceremonies.



Frog Legged Leaf Beetle



Scientific name: Sagra buqueti

Lives: South Asia

Size: up to 50mm

Food: soft fruit, banana and apple

Habitat: rainforest

Fun fact: unlike a frog, this beetle does not use it's legs for jumping, but to hold onto the stems of plants. It also produces massive cocoons!



Female Stag Beetle



Scientific name: Lucanidae

Lives: all over Europe

Size: 30-50mm

Food: tree sap and decomposing fruit juices

Habitat: woodland, hedgerows, traditional

orchards, parks and gardens

Fun fact: female stag beetles have shiny brown cases and can often be found on the ground looking for somewhere to lay their eggs.



Diving Beetle



Scientific name: Dytiscidae

Lives: worldwide

Size: 30-50mm

Food: aquatic larvae, carrion, algae and

plants- they have a fierce pair of jaws

Habitat: any freshwater habitat such as ponds, lakes, dams and the edges of streams

Fun fact: the adult stores air beneath its wing cases to allow it to stay underwater for longer to hunt.



Damselfly



Scientific name: Zygoptera

Lives: every continent except Antarctica

Size: 40mm

Food: almost any soft-bodied flying insect

including mosquitoes, flies, small moths,

mayflies, and flying ants or termites

Habitat: streams, ponds, lakes, wetlands,

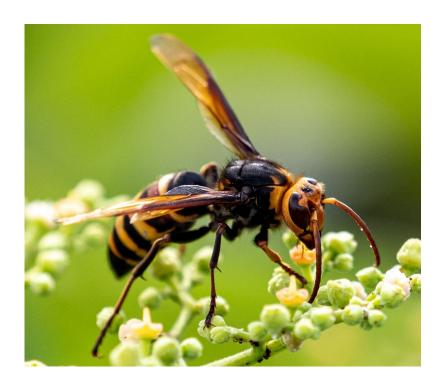
and rivers

Fun fact: the adults change colour as they

mature. They are not good swimmers.



Black Tailed Hornet



Scientific name: Vespa ducalis

Lives: tropical Asia, Europe, Africa, North

America

Size: 24-35mm

Food: insects and nectar

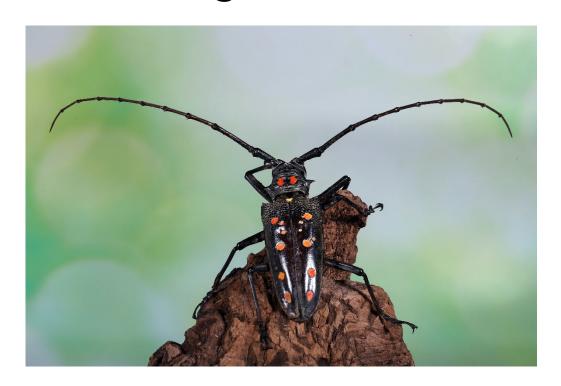
Habitat: nests are usually underground or in

crevices

Fun fact: they attack the nests of paper wasps and capture paper wasp larvae to feed to their own larvae.



Asian Long-horned Beetle



Scientific name: Anoplophora glabripennis

Lives: Korea, China, Japan, USA and Europe

Size: 20-40mm

Food: leaves and twigs

Habitat: poplar, birch, willow, elm, maple,

ash, horse chestnut trees

Fun fact: these beetles are killers of broadleaf trees. They're not in the UK yet, but there's a high risk of them being imported on wood packaging.

