



Yellow Orange Tip Butterfly



Scientific name: *Ixias pyrene*

Lives: Sri Lanka and India

Size: 50-55mm

Food: nectar from flowers of bandicoot-berry, water-willow, and lantana.

Habitat: dry deciduous forests, scrub and fallow lands

Fun fact: many butterflies can taste with their feet to find out whether the leaf they sit on is good to lay eggs on to be their caterpillars' food or not.



White Dragontail Butterfly



Scientific name: *Lamproptera curius*

Lives: South and South East Asia

Size: 40-50mm

Food: nectar from flowers and rotten fruit

Habitat: forest habitats that are near streams and where the climbing plant lianas (their host plant) grows.

Fun fact: they feed with a proboscis: a long narrow tube in their mouth that looks like a straw.



Stag Beetle



Scientific name: *Lucanidae*

Lives: all over Europe

Size: 35-75mm

Food: tree sap and decomposing fruit juices

Habitat: woodland, hedgerows, traditional orchards, parks and gardens with a lot of dead wood

Fun fact: stag beetle larvae are bigger than adults (up to 110mm) and can spend 3 to 7 years living underground.



Paper Wasp



Scientific name: *Polistes dominula*

Lives: across Europe to China and in North and South America

Size: 15 to 40mm

Food: fruit and garden pests such as caterpillars, beetle larvae, and flies

Habitat: nests in trees and vegetation, or under the eaves of homes and garages

Fun fact: paper wasps mix dead wood and plant materials with their saliva to build a water-resistant nest.



Walking Stick Insect



Scientific name: *Diapheromera femorata*

Lives: every continent except Antarctica

Size: 75-95mm

Food: leaves

Habitat: trees and shrubs

Fun fact: the name for all stick insects is *Phasmida* (the Greek word for phantom) as they are perfectly camouflaged as sticks to disappear into their habitat.



Lanternfly



Scientific name: *Pyrops astarte*

Lives: Southeast Asia

Size: 50-70mm

Food: sap from trees, fruit and plants

Habitat: tropical trees and vines, forests

Fun fact: they are called lanternflies because it was believed that the nose-like protrusion on their head was luminous. They do not actually produce light.



Ground Beetle



Scientific name: *Carabidae*

Lives: all continents

Size: 1.5 to 40mm

Food: most eat aphids, moth larvae, beetle larvae and mites

Habitat: almost any terrestrial habitat on Earth

Fun fact: ground beetles are known for their defensive ability to squirt a jet of hot foul-smelling liquid from their abdomens.



Green Rose Chafer Beetle



Scientific name: *Cetonia aurata*

Lives: United Kingdom

Size: 17-20mm

Food: flowers, especially dog roses

Habitat: grassland, scrub and along woodland edges

Fun fact: they are often considered a garden pest because of their favourite food source, the rose.



Ebony Jewelwing



Scientific name: *Calopteryx maculata*

Lives: North America and Canada

Size: 39mm to 57mm

Food: gnats, mosquitoes, diving beetles, water fleas and crane flies

Habitat: wooded areas with marsh, ponds lakes or streams

Fun fact: these are a type of Damselfly that communicate to each other by snapping their wings together.



Cricket



Scientific name: *Grylloidea*

Lives: below latitudes 55° North and South

Size: 30-50mm

Food: aphids, grasses, flowers, fruits, larvae, leaves and seeds

Habitat: tree canopies, bushes, grasses, herbs, caves and rotting wood

Fun fact: in several species, male crickets make chirping noise referred to as a “song”.



Carpenter Bee



Scientific name: *Xylocopa*

Lives: North America, South America, Africa, Australia, Europe, Asia, Oceania and some parts of the Middle East

Size: 3mm

Food: nectar from flowers

Habitat: unpainted, weathered wood

Fun fact: they are called carpenter bees because they burrow into wood to build their nests.



Assassin Bug



Scientific name: *Reduviidae*

Lives: all over the world, except extreme environments

Size: 10-30mm

Food: flies, beetles and butterflies

Habitat: any terrestrial (land) plant

Fun fact: they are called assassins because they have a sharp beak that they use to stab their prey.



American Cockroach



Scientific name: *Periplaneta americana*

Lives: across the United States of America

Size: 40mm

Food: starches, sweets, greasy foods, and meats, anything that was a plant or animal

Habitat: moist shady areas such as hollow trees, wood piles, and mulch

Fun fact: it can live up to a week without it's head- they breathe through holes in their bodies.