

# **Butterfly Gardening**

Hints and tips for attracting butterflies to the garden



Butterflies are some of Britain's most colourful wildlife. Much loved by children and adults, their high dependency on a limited number of plants makes them especially vulnerable in a changing landscape where habitats and food plants are being lost. This has unfortunately led to the extinction of some species, whilst others are in decline.

However, the garden can offer these enigmatic creatures real hope if a variety of plants are grown in sunny, sheltered spots. They can also be helped further and encouraged to stay longer if there are a few 'food plants' for their young.

To help you create a colourful border attractive to butterflies we have provided a few hints and tips and a list of suitable plants. Many of the plants will also be attractive to bees and other insects. These in turn will provide natural food for birds and bats, especially if a few night-scented plants are included for nocturnal moths.

# Planning a Butterfly Border

#### Select a site

Choose a sunny, sheltered spot. Butterflies need the sun to warm them up and get them going and enjoy basking in the sun. They will not visit flowers in the shade.

#### Choose your plants

Pick some that flower in spring, summer and autumn to provide a continuous supply of nectar. Old-fashioned varieties tend to be more nectar-rich, whilst double flowers and new hybrids have very little.

#### Caterpillars

Include some food plants for the young; without these butterflies will continue to decline.



Comma on ice plant photo: Richard Burkmar

#### Hibernation

Thick vegetation will provide cover for butterflies that hibernate in winter.

#### Colour

Plant groups of the same species in threes or fives. This will give a strong visual sign to passing butterflies and better scent.

Nettles in sunny location will host the caterpillars of the peacock, red admiral, small tortoiseshell

and comma.

#### **Nectar-rich Plants for Butterflies**

#### Spring flowering

Alyssum Polyanthus
Cowslip Grape hyacinth
Forget-me-not Honesty

Primrose Lady's smock/cuckooflower

## Summer flowering

Hyssop Wallflower
Lavender Field scabious
Marigolds Thyme
Verbena Goldenrod
Marioram

## Autumn flowering

Buddleia

Lavender Fuchsia
Ice plant Russian sage
Michaelmas daisies Ivy

# Plants for breeding butterflies

#### **Species**

## Plants preferred

Peacock Small tortoiseshell Comma Red admiral Large skipper Small skipper Dingy skipper

Common nettle Common nettle Common nettle, hop Common nettle, hop Cock's foot, false brome

Yorkshire fog

Common bird's foot trefoil

Cabbage family, nasturtium, wild mignonette Large white Small white

Cabbage family, nasturtium, hedge mustard, garlic mustard

Cabbage family, cuckoo flower, charlock, nasturtium

Green-veined white Orange tip Cuckoo flower, garlic mustard Small copper Common sorrel, Sheep's sorrel Common blue Common bird's foot trefoil Painted lady Thistles, common nettle

False brome, cock's foot, Yorkshire fog, wavy hair grass Wall

Fescue species, meadow-grass, bents Meadow brown

Cock's foot, false brome, tufted hair-grass, common couch Ringlet



Large white caterpillar on nasturtium photo: Sue Tatman

Avoid using pesticides in the garden. They can kill caterpillars



Tortoiseshell on corn cockle photo: Richard Burkmar

# Living landscape

Our gardens represent a vast living landscape; and with an estimated 16 million gardens in the UK, the way they are managed can make a big difference to wildlife.

Across gardens and beyond, The Wildlife Trusts' vision to create a Living Landscape involves enlarging, improving and joining-up areas of wildlife-rich land in all parts of the UK. There are now over 100 inspirational Living Landscape schemes around the UK, rich in opportunities for sustainability, learning, better health and wellbeing. What is good for wildlife is good for people too.

For more information go to

www.gloucestershirewildlifetrust.co.uk

# **Nectar-Rich Wildflowers for butterflies**

Lady's bedstraw Knapweed

Betony Lady's smock/cuckoo flower

Bird's foot trefoil Common mallow Bluebell Corn marigold

Bugle QilxO

Meadow buttercup Purple loosestrife Red campion Ragged Robin St John's wort Red clover Wild primrose Field scabious Cowslip Teasel

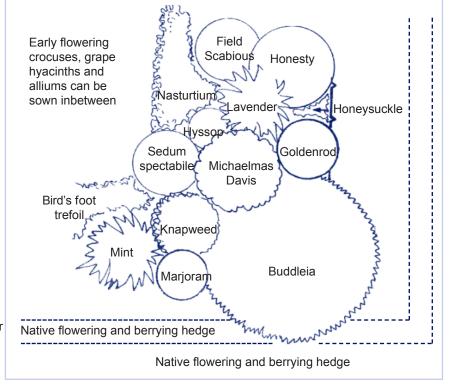
Thrift Ox-eye daisy Wild thyme Dog violet Feverfew Common toadflax Harebell Viper's bugloss

Herb Robert Yarrow

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### Hibernation

White, browns and blues over-winter as chrysalis.

Painted lady and red admiral migrate to Europe.

Brimstone, peacock and small tortoiseshell hibernate in shrubs and buildings as adults.



Bird's foot trefoil photo: Sue Tatman