

# SHRILL CARDER BUMBLEBEE

POLLIN8



© Pieter Haringsma

Scientific name: *Bombus sylvarum*

## FACT FILE

A straw-coloured bumblebee with a pale orange tail. One of the most threatened and rarest bumblebees in England and Wales. Once widespread, it now only exists in five isolated population areas. It gets its name from the distinctive high-pitched buzz it makes during flight.

**LENGTH** 1.2cm

**STRIPES** 2

**COLOURS** 3

**TONGUE** Long

**STATUS** Rare

# RUDERAL BUMBLEBEE

POLLIN8



© Nick Owens

Scientific name: *Bombus ruderalis*

## FACT FILE

One of our largest bumblebee species, with two yellow stripes on the thorax, a yellow band on the abdomen and a white tail. All black (melanic) specimens also exist (pictured). They can be told apart from similar species by the ginger hairs around their mandibles.

**LENGTH** 2.1cm

**STRIPES** 0-4

**COLOURS** 1-3

**TONGUE** Long

**STATUS** Rare

# MOSS CARDER BUMBLEBEE



© Pieter Haringsma

Scientific name: *Bombus muscorum*

## FACT FILE

A ginger-brown bumblebee with a brighter, velvety ginger thorax. Scarce but widespread species found in open flower-rich grasslands. They build a nest by combing or 'carding' grass and moss with their legs and mandibles, which is where they get their name.

**LENGTH** 1.4cm

**STRIPES** 0

**COLOURS** 2

**TONGUE** Long

**STATUS** Rare

# GREAT YELLOW BUMBLEBEE



© Paul Wood

Scientific name: *Bombus distinguendus*

## FACT FILE

A large, yellow bumblebee with a black stripe between the wings. The distribution of the Great yellow bumblebee has declined by 80% in the last century making it one of the UK's rarest bumblebees. It's now only found in a handful of remote sites along the Scottish coast.

**LENGTH** 2.2cm

**STRIPES** 2

**COLOURS** 2

**TONGUE** Long

**STATUS** Rare



# RED-SHANKED CARDER BEE

POLLIN8



© Anthony Mccluskey

Scientific name: *Bombus rudarius*

## FACT FILE

The Red-shanked carder bumblebee has suffered a large decrease over the last 30 years and is now one of the UK's rarest species. The most important feature to look for is the bright red hairs on its hind legs. These hairs give the bee its common name: Red-shanked carder bumblebee.

**LENGTH** 1.3cm

**STRIPES** 1

**COLOURS** 2

**TONGUE** Medium

**STATUS** Rare

# BROWN-BANDED CARDER BEE

POLLIN8



© Tom Luck

Scientific name: *Bombus humilis*

## FACT FILE

The Brown-banded carder bumblebee is one of the rarest bumblebees in the UK. It is mainly found along coastal areas along the south of England and Wales and can be found in flower-rich meadows. To identify it, look closely for just two or three black hairs at the base of the wings.

**LENGTH** 1.6cm

**STRIPES** 1

**COLOURS** 3

**TONGUE** Long

**STATUS** Rare

# BROKEN-BELTED BUMBLEBEE

PLUN8



© Anthony McLuskey

Scientific name: *Bombus soroeensis*

## FACT FILE

This rare bumblebee can be identified from its 'broken' lemon-yellow abdominal band. Females also have a fringe of orange hair above the tail. These bumblebees favour moorland habitat in the Scottish Highlands, where it can be found at high altitudes.

**LENGTH** 1.6cm

**STRIPES** 3

**COLOURS** 4

**TONGUE** Short

**STATUS** Rare

# BILBERRY BUMBLEBEE

POLLIN8



© Anne Riley

Scientific name: *Bombus monticola*

## FACT FILE

A black bumblebee with two yellow stripes and a bright fox-red tail. Once widespread, the Bilberry bumblebee is a declining species, found almost exclusively feeding on the flowers of bilberry plants. It's also known as a Blaeberry bumblebee or Mountain bumblebee.

**LENGTH** 1.4cm

**STRIPES** 3

**COLOURS** 3

**TONGUE** Long

**STATUS** Rare