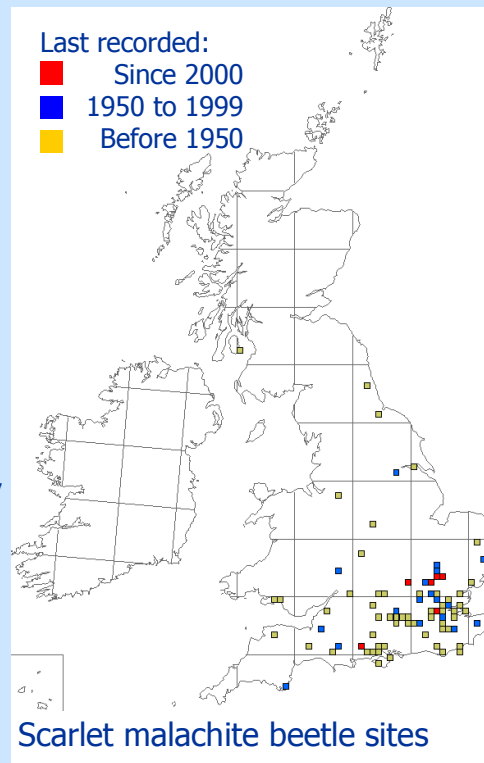


Where to I look?

We are asking people in Essex, Hertfordshire, Hampshire and neighbouring counties to look for the beetle. If you live near one of the red or blue dots on this map then please look for the Scarlet Malachite Beetle!

Look in meadows and road verges rich in wild flowers. They prefer the tops of the tallest flowers or grass stems. Village greens, commons and thatched roofs are other areas where the beetle has been spotted.



www.buglife.org.uk

Photo credits

Front cover Scarlet malachite beetle © Tristan Bantock. **Page 1** Scarlet malachite beetle © Tristan Bantock. **Page 2** Malachite beetle © Nigel Jones, *Anthocomus rufus* © Ian Barton, Cardinal beetle and Lily beetle © Alan Stubbs, Solider beetle © Aiwox. **Back cover** Map © DMAP, Cottage © Colin Smith

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Look for the Scarlet Malachite Beetle



In May and June try
searching for an extremely
rare and endangered beetle



Once widespread across southern England, the Scarlet Malachite Beetle has declined so much it is now threatened with extinction.

We are asking people to look out for it this spring, so we can assess the current status of this beetle in Britain.

We believe the beetle may still be hanging on in other areas and with the help of the public we hope to discover more populations.

How to identify a Scarlet Malachite Beetle



The Scarlet Malachite Beetle (*Malachiusaeneus*) is distinctive with its **greenish-bronze body** and broad **scarlet markings across its back** (on the wing cases).

The Scarlet Malachite Beetle also has a **pale yellow face** and when you look closely has **long hairs** covering much of its body.



Beware Lookalikes!

Malachite Beetle (*Malachiusbipustulatus*)

Common and closely related to the Scarlet Malachite Beetle. It is similar in size (approx. 8 mm long) but only the tips of the wing cases are red in the Malachite Beetle, while the wing cases are nearly all red in the Scarlet Malachite Beetle.



Anthocomusrufus

Similar colour pattern to the Scarlet Malachite Beetle, but it is much smaller (approx. 4 mm long), does not have a yellow face and is not covered in long hairs.

Several other beetles have all-red wing cases and are common, but, none of these beetles has the Scarlet Malachite Beetle's patch of bronze-green where the wing cases join.



Lily Beetle (*Liliocerulili*)

Found in gardens.

Cardinal Beetle (*Pyrochroaseriaticornis*)

Found in woodland.

Soldier Beetle (*Cantharispellucida*)

Found in meadows and road verges.

