

Species Factsheet

the
species
recovery
trust

Eurynebria complanata



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Beachcomber Beetle



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Conservation Status:
Endangered

Threat of extinction:
High

Main Threats:
Overuse of
beaches and
removal of
driftwood

Description: A large yellow ground beetle with black elytral markings. Can be up to 24mm in size and is a fast runner, capable of moving long distances along the strandline.

Lifecycle: A gregarious species that predated primarily on sandhoppers and other small insects, both during the larval and adult phases. Adults have been found from May to October. The beetles are largely nocturnal, resting alone or in aggregations under beach debris during the day.

Habitat: Occurs in or near the tidal zone, on bare sand or sandy clay under beach debris, including driftwood and manmade debris.

Distribution: Last seen in England at Braunton Burrows in 2002. Thought to survive at several sites in south Wales. More widely, it is found on Mediterranean coasts in Europe, and on the Atlantic coasts of France, Spain and Great Britain.

Status: Endangered.

Reasons for decline: Likely to result from overuse of beaches by people, and the removal of driftwood from beaches.

What we are doing:

- Setting up a monitoring network of volunteers to survey for the beetle
- Investigating the habitat requirements of the beetle
- Encouraging people not to remove driftwood from beaches where the beetle is and has been found in the past

What you can do:

- If you live locally, volunteer to survey for the beetles or to become a site monitor
- Become a species supporter and help fund the project
- Don't collect driftwood from the beach