

Brown, stinky and rude!

Brown marmorated stink bug (BMSB) is an exotic pest to Australia. It is a serious pest that attacks more than 300 types of plants and it would be a nuisance for households if it established. Some of the plants include:

- Fruit: citrus, apples, stonefruits, pears, berries, grapes, peaches, figs, mulberries, citrus and persimmons.
- Ornamental trees: honeysuckle, maple, butterfly bush, cypress, hibiscus and roses.
- Vegetable crops: asparagus, soybeans, corn and beans.

How many stink bugs you can you help detect?

Activity goal

The goal of this activity is to look for, trap, photograph and report all stink bugs. Reports of similar-looking bugs will help confirm the absence of brown marmorated stink bug across Australia.

What to look for

BMSB can be confused with a number of other brown coloured stinkbugs that are present in Australia, except they are larger and have distinctive markings (white banding on antennae and black and white markings on the abdomen).

Early stages



Egg and young nymphs

The light green, elliptical eggs are often laid on the underside of leaves.

There are five young nymph stages, all having bright colours and different markings.

Adults



Has very distinctive markings

Brown marmorated stink bug adults are medium large (12–17mm long), mottled brown coloured, shield shaped stink bugs.

This bug loves to stowaway in goods imported from the northern hemisphere (including luggage and mail), typically between September and April.



Like to be in groups

They often seek shelter in homes, buildings, vehicles, and machinery, in large numbers.

They are attracted to light and may be found in areas that are well lit at night.

Why is it important to find and report insect pests?

Your reports of insects can help protect your food, Western Australia's fruit, nursery and forestry industries and our natural environment from damaging exotic and native pests. Check any plants and trees you see for signs of stink bugs regularly. Your reports increase the likelihood of early detection and eradication of exotic plant pests.

Are you ready to report these pests?

Materials required

- A mobile (phone or tablet) with [MyPestGuide® Reporter](#) installed.
- Trap materials
 - empty soft drink bottle (straight sides)
 - masking tape
 - electrical tape
 - sharp cutting blade
 - marker pen
 - battery operated cavity light
- Instructions for making a [report](#).

What to do

- Watch this motivational [video](#)
- Build a stink bug trap, set it up and check it regularly “(see instructions below)”
- Survey local gardens, buildings and vegetation for any bugs or damage.
- Inspect spider webs near light sources, plants, and buildings at night as BMSB are attracted to light.
- Report what you find using MyPestGuide® Reporter–
- If you find a bug in your trap:
 - a. freeze the bug while in the trap for 5 mins,
 - b. remove the bug from the trap and take a photo,
 - c. place the bug back in the trap.
 - d. Release the bug if it is confirmed it is not a BMSB.

Make a trap



1. Draw a line and cut the top of the bottle



2. Cover the base with black tape



3. Place the light inside the bottle



4. Put the inverted top portion of the bottle



5. Place 4 strips of white tape along the sides



6. Secure the 'funnel' with the white tape



7. Use a long stick to turn on the light



8. Place the trap in a dark place at night

Important disclaimer

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