

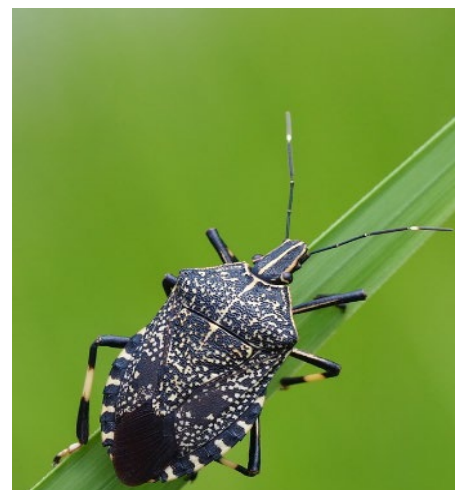
Be a stink bug spotter!

Some stink bugs are native and harmless – but others, like the Brown marmorated stink bug, *Halyomorpha halys* (BMSB) and Yellow-spotted stink bug, *Erthesina fullo* (YSSB) are invasive pests that could damage gardens, farms and homes if they arrive in Western Australia.

We need volunteers to join the Biosecurity Blitz and help us check for stink bugs using a homemade trap and the MyPestGuide® Reporter app. Your actions will help us to confirm that 2 invasive pests BMSB and YSSB, are not in WA.

No experience needed, we'll show you how to spot them and get started. Early detection is key to keeping these destructive bugs out of Australia!

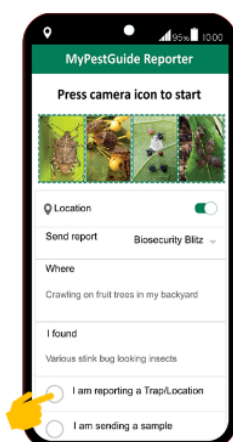
By learning about stink bugs, building a trap and making reports, you give scientists evidence to confirm what's out there and, just as importantly, what's not. This helps protect Australia's agriculture, environment and exports.



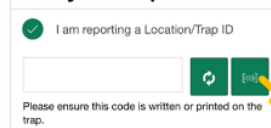
Yellow-spotted stink bug

What to do

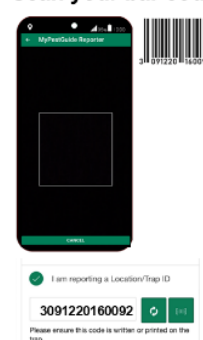
- Understand the target organisms:** [Learn to recognise stink bugs](#) and the common signs associated with the [Brown marmorated stinkbug](#). Understand the [impact](#) some stink bugs can have on your home, garden or crops.
- Observe and take measurements:** [Build a DIY Stink Bug trap](#) and record what's caught using MyPestGuide® Reporter.
- Take 4 clear photos:**
 - A wide view of the trap or host plant.
 - A photo of any bugs in the trap (with a ruler in the frame) or on the host plant.
 - A close-up photo of any suspect bugs.
 - A picture of other bugs if you've never seen them before.
- Describe the observations:** Complete your MyPestGuide® report and check details are correct:
 - Send reports to the correct project: **Biosecurity Blitz**
 - Where:** Add plant name (if known) and describe the location
 - I found:** Number of bugs and observed behaviour
 - Select 'I am reporting a Location/Trap ID' and [scan your barcode](#).



Mark your trap location



Scan your bar code



Press CONTINUE

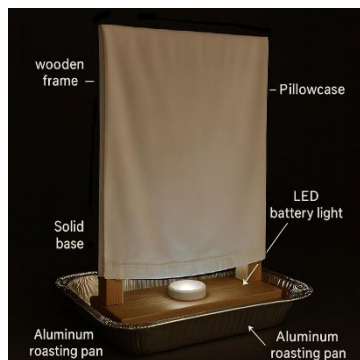
Activity

Build a stink bug trap

To access a list of materials and instructions, visit dpird.wa.gov.au/biosecurityblitz, then follow the step-by-step instructions to [build your own stink bug trap](#).

The trap takes advantage of normal stink bug behaviour, as they are naturally attracted to light at night, which draws them toward the trap.

A white pillowcase provides a bright, high-contrast surface for them to land on. After landing, the bugs typically fall into the pan below, which reflects light and enhances the trap's visibility. The slick sides of the pan prevent the bugs from escaping, effectively containing them in one place for you to collect, photograph and report!



When to look

Autumn (March to May)



Trap indoors near warmth
– stink bugs are seeking shelter.

Winter (June to August)



Trap in warm rooms or sheds
– stink bugs may emerge on warm days.

Spring (Sept to Nov)



Trap outside near doors and windows
– stink bugs are leaving their hiding places.

Summer (Dec to Feb)



Trap outdoors in the garden or near trees
– stink bugs are feeding and reproducing.

Remember, an **inference** goes beyond just describing what was seen, it interprets the meaning or possible implications of your observations helping to guide management actions or prioritise experts to examine more closely.

Make a report

Whether you spot something or not, your report matters. Submitting a report through the **MyPestGuide® Reporter app** is easy. Your observations help scientists confirm the absence of harmful pests.



Report your observations

MyPestGuide® Reporter
via app or online
mypestguide.dpird.wa.gov.au



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