



GIA Update

A Partnership Approach for our High-risk Threats

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Layers of Preparedness (for BMSB)



22 Partners Representing 24 Sectors



Ministry for Primary Industries
Manatū Ahu Matua



Working with other plant sectors



Ministry for Primary Industries
Manatū Ahu Matua



Brown Marmorated Stink Bug



1. Early detection

- Public awareness campaign
- Surveillance trapping program

2. Response

- BMSB response specifications
- Expanding our options for Chemical controls

3. Effective use the Samurai wasp

- Release plan
- Sourcing and rearing the wasp
- Optimising its use



IT WOULD BE STINK IF THESE GOT INTO NEW ZEALAND



The **brown marmorated stink bug** is a pest that infests homes, ruins gardens, stinks when crushed, and is almost impossible to get rid of. It could also destroy our fruit and vegetable industries. It's not in New Zealand yet, and we want to keep it that way. So if you see one, don't kill it. Catch it, take a photo, and call us on 0800 80 99 66.



Scale

For more information (including how to identify the bug) visit biosecurity.govt.nz/stinkbug

Stink bug not shown in real life. Actual size approx. 1.5cm long

Fruit Fly Readiness Projects



1. Contingency planning

- Alternatives insecticides / DDVP
- Tools for large scale responses

2. Refining current traps

- Combining fruit fly lures
- Automated traps
- Female traps

3. Where do incursions come from?

- Isotope testing



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THIS IS US BIOSECURITY 2025

Kiwifruit Sector OA



Readiness work with MPI for specific threats including:

1. *Ceratocystis fimbriata* – (new 3-year project)
 1. Lessons for eradication
 2. Testing on-orchard management techniques
 3. Understanding disease spread
2. *Phytophthora* survey – what do we already have in our orchards?





CATCH IT



SNAP IT



REPORT IT

REPORT THE UNUSUAL

CALL KVH **0800 665 825**