

Our research

The brown marmorated stink bug (*Halyomorpha halys*) is an invasive insect that was detected in British Columbia in 2015. It is an agricultural pest that also enters homes in the winter. The B.C. Ministry of Agriculture and Food and scientists at Agriculture and Agri-Food Canada are looking for volunteers to collect eggs of this species and related native stink bugs as part of a scientific research project. Find out more from our [factsheet on this stink bug](#).



Brown marmorated stink bug.
Photo: W. Wong



For more details, please scan the QR code above or visit:

<https://www2.gov.bc.ca/gov/content/industry/agriculture-seafood/animals-and-crops/plant-health/insects-and-plant-diseases/tree-fruits/brown-marmorated-stink-bug>



BRITISH
COLUMBIA

Ministry of
Agriculture
and Food

Have you seen these **insect eggs**?



Stink bug egg masses.
Photo: L. Abram

HUNT FOR INSECT EGGS

and contribute to scientific research in sustainable agriculture.



BRITISH
COLUMBIA

Ministry of
Agriculture
and Food

Why are we interested in stink bug eggs?

A natural enemy of the invasive stink bug, a tiny parasitic wasp called the 'samurai wasp' that attacks its eggs, has recently arrived in British Columbia. We are interested in tracking where it is and its impact on the pest and finding out whether it attacks any stink bugs native to British Columbia.



Samurai wasp laying its eggs in stink bug eggs.
Photo: W. Wong



Stink bug egg mass.
Photo: T. Hays

What to look for and where

We are looking for clusters of stink bug eggs to see if they have been parasitized by wasps. Stink bugs lay their barrel-shaped eggs in clusters of 5–50 eggs on the undersides of leaves of many different types of plants from June to August.

They can be a variety of shapes, colours, and sizes—but their total cluster size is almost always smaller than a dime. The best way to look for them is just to turn over leaves.

What to do if you find stink bug eggs

1. Please send a picture and a description of the eggs—the date, location, and what plant they are on to: <https://forms.gov.bc.ca/industry/report-brown-marmorated-stink-bug>.
2. Then place the eggs in a small sealed container.
3. We will respond to you confirming whether they are stink bug eggs. And if they are, will email you instructions about how to send them to us.

COASTAL BC:

paul.abram@agr.gc.ca and
tracy.hueppelsheuser@gov.bc.ca

INTERIOR BC:

susanna.acheampong@gov.bc.ca

Thank you for your help!