

JUNE 2019

# KVH Snapshot

NEWS YOU CAN USE



Prepared by  
KIWIFRUIT VINE HEALTH  
[WWW.KVH.ORG.NZ](http://WWW.KVH.ORG.NZ)

**Ko Tātou**  
THIS IS US BIOSECURITY 2025



# YOU HAVE THE POWER TO PROTECT YOUR LIVELIHOOD

Kiwifruit biosecurity threats could affect... Orchard Gate Return • Jobs • Community

THE NEXT  
BIG THREAT  
COULD BE HERE,  
UNDETECTED AND  
SPREADING.

IT MIGHT  
ALREADY BE  
ON YOUR  
DOORSTEP.

YOUR  
LIVELIHOOD IS AT  
CONSTANT RISK.



## 5 steps to protect your investment



### 1. UNDERSTAND YOUR RISKS

What pests and diseases could arrive from offshore?

- What is happening in my local area?
- How might these enter my orchard? (Who and what enters my orchard that might bring these in?)



### 2. AGREE WHAT MUST HAPPEN ON SITE

- Share knowledge with staff and contractors.
- Agree requirements and ensure that they are met.



### 3. SOURCE AND TRACE CLEAN PLANT MATERIAL

- Rootstock, budwood, pollen, shelter and compost.
- Kiwifruit Plant Certification Scheme (KPCS) certification is mandatory for sourcing rootstock.
- Keep tracing records updated.



### 4. CHECK AND CLEAN

- Consider the risk from: tools, vehicles and machinery, harvest bins, people, clothing.
- Ensure everything coming across your boundary is free from soil and plant material.
- Sanitise highest-risk items.
- Clean tools at least between rows.



### 5. REPORT THE UNUSUAL



CATCH IT



SNAP IT



REPORT IT

CALL KVH **0800 665 825**

OR MPI **0800 80 99 66**

## New 5 step guidelines launched



Fielddays gave KVH the perfect opportunity to launch our new biosecurity booklet and poster (page 2 above) for growers, which has been very successful. The 5 step on-orchard biosecurity guidelines are a set of measures designed to protect a property from the entry and spread of pests and diseases and have been developed to provide guidance, help identify risks for the orchard and how to address them.

[Read more here.](#)

## Auckland fruit fly detections update



On the ground efforts to manage the recent fruit fly detections in Northcote, Auckland, continue with the possibility of some controls remaining in place throughout winter. Another male fruit fly was found at the end of May in one of the network of fruit fly traps. There still has been no larvae, pupae or female flies found to date.

[Read more here.](#)

## Spotlight on orchard biosecurity in new video



The kiwifruit industry has a new video star in Campbell Wood, who features in the industry's contribution to the national Ko Tatou This Is Us biosecurity campaign. We worked with Campbell to produce a short video for the This Is Us promotional library, championing the importance of on-orchard biosecurity and pest monitoring to business best practice and sustainability.

[See the video here.](#)

The KVH Snapshot provides you with short, interesting, biosecurity messages that you are welcome to reproduce and share. Contact [lisa.gibbison@kvh.org.nz](mailto:lisa.gibbison@kvh.org.nz) for more information and images related to the topics listed, or to add others to the Snapshot distribution list.

## Look out for BMSB over winter

KVH and other horticultural groups are working together again this year on keeping the BMSB profile up over the winter months. A new video, featuring close up footage of the BMSB, will be used on social media and other online advertising over the coming months.

[See the video here.](#)

## Tauranga Moana response preparedness

In light of the current fruit fly response, KVH was part of a Tauranga Moana Biosecurity Capital (TMBC) workshop in early June that looked at how prepared we are in Tauranga for a biosecurity incursion. Around 40 people from a wide range of industry, community, biosecurity and education groups attended as well as central and local government, and iwi partners.

[Read more here.](#)

## Unusual symptoms reported

When information about unusual symptoms is reported to KVH it is looked into to be sure that any biosecurity risk is identified, managed and the growers involved are well supported if any further action needs to be taken. A recent report is about Armillaria mushrooms on rootstock (a cluster of mushrooms were found on a Bruno stump within a mature Hayward block).

[Read more here.](#)

## School garden an early warning tool for pests

St Mary's Catholic School in Tauranga is the second school in New Zealand to receive a sentinel garden; a project launched through the Tauranga Moana Biosecurity Capital (TMBC) initiative. As part of the garden launch in June, KVH's Matt Dyck went to speak at the whole school assembly about the importance of biosecurity and the role the students can play with their own sentinel garden.

[Read more here.](#)

## KVH AGM reminder

KVH's Annual General Meeting (AGM) will take place at 9am on Wednesday 24 July 2019, at the Trustpower Arena in Mount Maunganui. This is a public meeting and anyone who is interested is most welcome to attend.

[Read more here.](#)

## New research published

Scientific research publications that drive KVH policies and management advice are added to our website as they are finalised. A recent report was added on the effect of tank mixing Kocide Opti and Proclaim on Psa control.

[Read more here.](#)

## Zoning on Psa risk and winter chill

The Psa Risk Model shows current and forecast daily assessments of Psa infection risk based on weather. This gives growers a heads up of upcoming high-risk periods to assist planning of pruning and spray rounds.

Weather forecasts are available via the model, as are chill unit calculators showing seasonal and historical chill unit data. When logged in you can also click the 'Station Locations' link to see exactly where weather stations are.

[Read more here.](#)

## Winter advice

KVH has been at Zespri OPC winter events distributing the new on-orchard guidelines and a winter flyer with advice for management of Psa and wider biosecurity over the coming months.

[Read more here.](#)

## Growers looking for rootstock

Around this time each year growers are trying to source kiwifruit plants at the last minute, which can be a challenging task as often many nurseries have sold out. Growers are advised to order plants a year in advance to prevent being caught in this situation. KVH is aware of some nurseries that have plants remaining. Growers looking for plants, or other nurseries with plants remaining, can contact KVH.

[Read more here.](#)

## Annual update out now

The KVH Annual Update 2018/19 has been published. This booklet shares KVH's key activities and events over the last 12 months and profiles the kiwifruit industry's biosecurity threats.

[Read more here.](#)



## Deadline for removing unpicked fruit



Growers have been reminded that all unpicked kiwifruit must be removed from vines by 1 July.

Unpicked fruit can increase the amount of wild kiwifruit plants establishing in nearby areas of native bush or forestry as fruit ripening over the winter months provides a food source for birds.

[Read more here.](#)

## Know what to look for: free BMSB magnets



At Fieldays this year we were talking about biosecurity and our industry's most unwanted pests. The magnets we had to give away were popular – people have told us they find the image of the Brown Marmorated Stink Bug (BMSB) good to keep nearby so that they know exactly what to look out for.

Email [info@kvh.org.nz](mailto:info@kvh.org.nz) if you'd like some.

## BMSB in the news



Hold your pinot noir a little closer tonight. If Brown Marmorated Stink Bugs (BMSB) establish themselves, New Zealand's red wine could taste unpleasant.

[Read more here.](#)

## Calling all biosecurity champions



It takes all of us to protect what we've got but there are a few champions worth celebrating – could this be you or your organisation?

If you or someone you know is doing great work to protect New Zealand against pests and diseases, it's time to shine a light on their achievements. KVH won an award last year and it would be great to see the kiwifruit industry represented again!

Visit the This Is Us website to learn more about the award categories and how to enter. Be quick – entries close Wednesday 24 July 2019.

[Read more here.](#)

The KVH Snapshot provides you with short, interesting, biosecurity messages that you are welcome to reproduce and share. Contact [lisa.gibbison@kvh.org.nz](mailto:lisa.gibbison@kvh.org.nz) for more information and images related to the topics listed, or to add others to the Snapshot distribution list.