

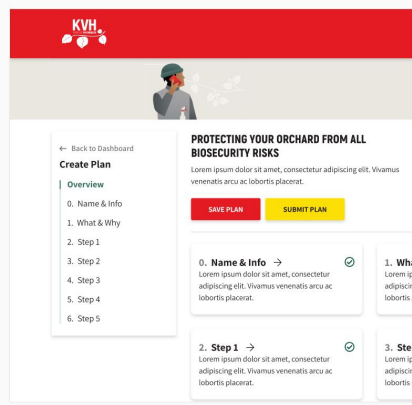
# KVH Snapshot

NEWS YOU CAN USE



Free  
biosecurity  
workshops

## We're coming to you: develop biosecurity plans



KVH's biosecurity workshops are a good place to start addressing your on-orchard biosecurity programme so that you can develop a plan that suits your property and manages your biosecurity risk.

These are 2.5-hour workshops, where biosecurity experts from the kiwifruit industry will talk you through creating an on-orchard biosecurity plan; key practices to help enhance biosecurity measures; and managing the threat of unwanted pests and diseases.

[Read more here](#)

## Mandatory monitoring underway



A reminder that all growers in Exclusion regions and all growers with 'Not Detected' orchards in all regions are required under the National Psa-V Pest Management Plan (NPMP) to carry out a round of Psa mandatory monitoring by 15 October, with results due to KVH by 31 October.

[Read more here.](#)

## Need new orchard biosecurity signage?



Let's work together to keep New Zealand's kiwifruit industry and our livelihoods safe from unwanted pests and diseases

**LEAD BY  
EXAMPLE**

- Contact orchard management
- Sign in on arrival
- Follow all orchard biosecurity requirements

**KEEP IT**

- Vehicles must be free of plant material

We've refreshed our free on-orchard biosecurity signs - please get in touch if you'd like us to send some out to you.

The signs are A3-sized, corflute, and reiterate to visitors that we can all work together to keep safe from unwanted pests and diseases.

[Read more here.](#)

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

## Most unwanted time of the year

Fruit flies and Brown Marmorated Stink Bug (BMSB) are considered two of the biggest biosecurity threats to the kiwifruit industry and from September they are both in their highest-risk period for entry into New Zealand. Here's a quick reminder of the damage these unwanted pests can do and what to look out for.

[Read more here.](#)

## Spotlight on Psa

Are you maximising your Psa programme's potential? A new four page resource puts the spotlight on understanding and managing the Psa disease cycle, with a focus on many different areas including:

- what the four year GoldFutures project taught us,
- Psa and bud rot in Gold3, Red19 and Green varieties,
- our toolbox of products to manage Psa,
- cultural control,
- benefits and importance of using the online Risk Model.

[Read more here.](#)

## Trialling traps at the Port of Tauranga

Scion scientists have trialled a selection of insect traps to increase detection of invasive species before they can establish in New Zealand.

A team trialled eight types of surveillance traps at the Port of Tauranga. These traps captured flying and crawling insects using chemical lures, attractive lights, and passive methods that trap insects in flight or while crawling.

[Read more here.](#)

## Reminder of pruning and tying down timeline

Growers are reminded that one of the requirements within the National Psa-V Pest Management Plan (NPMP) is that orchards are pruned and tied down by 1 October yearly.

KVH is aware that pruning and tying down is being completed on some orchards.

[Read more here.](#)

## Come along to the Kiwifruit Grower Biosecurity Day

Join KVH and Zespri, as well as special guest speakers, for a morning dedicated to learning more about the research initiatives underway to protect the New Zealand kiwifruit industry from unwanted pests and diseases.

At the event we will share with you our research updates from the last 12 months, provide an update from across the biosecurity research space, and work alongside you to help shape our research priorities going forward.

[Read more here.](#)

## Weird and wonderful frontline finds

From the world of frontline border patrol ..... a massive tooth was a recent head-turning detection at the International Mail Centre. It's a fossilised megalodon tooth - yes, from that giant shark species of Hollywood fame.

[Read more here.](#)

## New KVH Board members

Amy Willoughby, who is the Business Development Manager for Trevelyan's, has joined the Board for a two-year term as the Supplier Representative. Fiona Carrick is the new Independent Director, and Grower Board member Simon Cook has been appointed Deputy Chair.

[Read more here.](#)

## Innovation update recording now available

Zespri's Innovation team, with their research providers, presented an online update on research projects and priorities in the Sustainable Orchard Productivity and Pests and Diseases portfolios in early September. The recording of this event is now available to watch or listen to via the Zespri Canopy, and covers Psa, global sustainability, crop protection and market access.

[Read more here.](#)

## KVDS: a challenge in the kiwifruit world

There is a new video that shares knowledge of Kiwifruit Vine Decline Syndrome (KVDS) in Italy, believed to be associated with the collapse of more than 3000ha of kiwifruit in the country.

[Read more here.](#)

## Kiwifruit industry presence at Young Grower National Finals

The Young Grower of the Year finals are being held on Wednesday 20 and Thursday 21 October in Lower Hutt, Wellington. Many of you will know Bryce Morrison, a Grower Services Representative for Seeka, who will be taking part as Bay of Plenty's Young Grower of the Year. Good luck Bryce!

[Read more here.](#)

## Taming wild kiwifruit

Left uncontrolled, wild kiwifruit can be devastating to New Zealand native bush and forest. In the past year, KVH has worked on 103 properties, destroyed 13400 vines, and cleared 4ha of matted vine covered area in the Bay of Plenty region.

[Read more here.](#)

## Two million fruit flies on a plane

Two million passengers boarded a small plane at Echuca aerodrome in Victoria, Australia, a couple of weeks ago. None had any luggage and there certainly wasn't any meal service on board. They were Queensland Fruit Flies (QFF) bound for the first "drop" of the season, part of Victoria's Sterile Insect Technique trial.

[Read more here.](#)

## High Psa risk weather predicted

The Psa Risk Model predicts moderate or high Psa risk weather for all regions for the start of October, ahead of expected ongoing rain fronts. This increases the risk of Psa inoculum build up and potential spread within orchards as rain is a known driver of Psa infection in any season.

[Read more here.](#)

## Stink bug season started

A reminder that the new Brown Marmorated Stink Bug (BMSB) season kicked off 1 September and the country is once again working to block potential entry pathways for the invasive pest to arrive in New Zealand. There are revised import rules in place for vehicles, machinery, and parts – commodities that have been popular for hitchhiking bugs in the past.

[Read more here.](#)



## Welcome Yanika



KVH welcomes to the team new Biosecurity Advisor Yanika Reiter. She joined us last week as maternity leave cover for Erin Lane, and her role is primarily focused on scanning offshore for new and emerging risks and identifying actions to be undertaken in partnership with other stakeholders so that we are prepared should these threats arrive on our shores.

[Read more here.](#)

## Opotiki weather station update



The Opotiki weather station, which is part of the network delivering weather and disease risk information for growers, is up and running again. Due to theft of station monitoring equipment the station's data was interrupted between Tuesday 21 July and Monday 20 September.

[Read more here.](#)

## Why do fruit flies like your backyard so much?



Now that we're in the high-risk season we've been talking a lot about being on the lookout for fruit fly - especially in your back yard and garden - but why do they live there? Why do they like it so much?

[Read more here.](#)

## Check and clean in 60 seconds



How easy is it to clean your tools before going onto or between orchards? Dave Robertson, a contractor who regularly works on kiwifruit orchards shows us how quick and easy it is to do in under a minute. Remember, you have the power to protect your livelihood and should always.

[Read more here.](#)

## Kiwifruit microbiome project completed



Work commissioned by Zespri and KVH to better understand the microbiome on New Zealand kiwifruit has provided reports and culture collections which may in the future help identify potential biological control agents for the industry. This three-year study by Plant & Food Research included review of historical (pre-Psa incursion) kiwifruit plant samples, and samples collected from across New Zealand in 2017 and 2018.

[Read more here.](#)

## Go behind the lens in the lab



You can now go behind the lens and see the people and teams in action at the Plant Health and Environment Laboratory (PHEL).

The work that gets done at the PHEL can be bit of a mystery if you're not an entomologist, virologist, micologist, botanist (or some other kind of -ist in the wide world of science!) so this new video is well worth a watch. It's only a few minutes long.

[Read more here.](#)