

KVH Information Sheet

Industry risk at a glance – November 2021



This information sheet has been developed to provide the kiwifruit industry with a snapshot summarising latest information on biosecurity threats and risk mitigation activities. For more information visit www.kvh.org.nz

Seasonal risk of entry of our Most Unwanted

A snapshot as of November 2021, indicating the risk of entry for our Most Unwanted



- We are in the high-risk season for Brown Marmorated Stink Bug (BMSB) for 2021-2022 (September-April). There has been a single interception of five live BMSB since the start of the season, detected by an importer in an airfreight consignment. An investigation found no further BMSB.
- Fruit Fly high-risk season has begun for 2021-2022 (September-May) with no detections thus far.
- White Peach Scale (WPS) high-risk season begins now (December) and runs through to March 2022. WPS is regularly intercepted on kiwifruit imported from Italy around this time of year. Keep an eye out and provide designated lunch areas outside of the vines for staff.

World watch - new reports of threats, changes to risk profile of known threats

Summary of latest MPI Emerging Risk Report ([full report here](#))



- Spotted lanternflies in the US (entering the egg laying phase, September-December) have been reported across nine states in the northeast. Pennsylvania has 34 counties under quarantine order.
- South Australia is still fighting fruit fly incursions. Trapping efforts have increased significantly (15,000 additional traps deployed to backyards alongside the 3,200 existing traps placed in 2019) and 600 million sterile fruit flies were released to help combat the outbreaks. Western Australia was declared free of the Queensland Fruit Fly (QFF) after a 15-month eradication campaign that ended in May 2021.

Ready to respond



- The first autumn sampling round for the *Phytophthora* survey is complete and the spring 2021 round is underway. KVH uses this baseline data to build a picture of what we have, and what is new, to help aid in incursion response. We have one more sampling round to undertake in Autumn 2022.
- Biosecurity day was held in November (KVH and Zespri jointly hosted). The day was successful and hosted a mixture of industry members, growers, and scientists to discuss and learn more about work underway to protect New Zealand from pests and diseases.
- The BMSB long-term management guide has been developed into an infographic and was showcased at biosecurity day. The guide presents the BMSB life cycle and possible control measures on-orchard in relation to season/timing in New Zealand.

Managing our internal pathways



- KVH continues to investigate reported unusual symptoms with 11 reports followed up since December 2020, with diagnostic testing and management practices fed back to growers.
- After extensive consultation with industry, KVH submitted a proposal for a kiwifruit National Pathway Management Plan to Government and will work alongside growers and industry to prepare for proposed implementation from 1 April 2022.