

KVH Information Sheet

Industry risk at a glance – May 2017



This information sheet has been developed to provide the kiwifruit industry with a snapshot summarising new information on biosecurity threats and risk mitigation activities. For more details please click on the hyperlinks below or visit www.kvh.org.nz/resources

Seasonal risk of entry of our Most Unwanted

A snapshot of risk as of 1 May 2017 indicates a seasonal decrease in the risk of entry for our Most Unwanted.



- Risk of fruit fly and BMSB decreasing as we approach the end of the high-risk period of entry (Sep - May). Risk reports available here for [Fruit Fly](#) and [BMSB](#).
- White Peach Scale risk decreasing as imports now finished for season and a higher level of compliance is being achieved at the border. See news article [here](#).
- No changes to other high-risk organisms as these are less seasonally influenced.

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

This quarter (Jan- April 2017).



- First report of established BMSB populations in the Southern Hemisphere, in Santiago, Chile. This may increase risk to New Zealand as our seasons are aligned making it easier for the pest to establish post-arrival. See report [here](#).
- Grape berry moth undergoing eradication attempt in Chile. Kiwifruit is a known host of this pest and if it were to arrive in New Zealand market restrictions could result for the kiwifruit industry, however likely pathways well managed.
- Summary of latest MPI Emerging Risk Report (Dec – Mar 17). See report [here](#).
 - New reports of Spotted wing drosophila in Sweden, Bosnia and Herzegovina, Romania, Serbia and Turkey.
 - Green vegetable bug reported to vector a plant pathogen (undergoing further risk assessment).
 - First China reports of fungal pathogen *Diaporthe tulliensis* and *D. actinidiae*, which cause internal rot of fruit and vines (see entry on pest list [here](#)).

Ready to respond



- Kiwifruit and Kiwiberry Sector Operational Agreement signed with MPI under GIA, agreeing how we will prepare for and respond to our most significant industry specific threats. Read media release [here](#).
- HortNZ hosted a BMSB simulation to refine response across horticulture and MPI.
- Kiwifruit BMSB workshop held to initiate workplans for on-orchard management of BMSB if it were to establish in New Zealand.
- Constraints: Several major events already this year (Kaikoura quakes, Edgecumbe floods, myrtle rust incursions), however these are not likely to significantly affect our incursion response ability.

Managing our internal pathways



- Kiwifruit Plant Certification Scheme (KPCS) gaining momentum with 50 nurseries now selling KPCS plants.
- On-orchard biosecurity workshops held to develop guidelines for routine practice to reduce the impact of our next big incursion. Workshop with Canadian expert to assist with this process.