

Bay of Plenty Young Fruit Grower: Biosecurity Quiz

1. Who is the current Minister for Biosecurity?
Hon Andrew Hoggard
2. In the event of a major response, to help with coordination, the Coordinated Incident Management System (CIMS) framework is adopted. There are seven function leads that sit under the Controller in the CIMS framework, can you name four of these function leads?
Intelligence, Planning, Safety, Welfare, Operations, Public Information Management, Logistics
3. KVH has expanded its core business to be the lead of industry ERM. What does ERM stand for?
Emergency Response Management
4. Biosecurity has topped KPMG's Agribusiness Agenda leader's priorities list for 15 consecutive years. Despite this, we can see biosecurity complacency settle in as it's an issue that often sits out of sight and out of mind for many. Name two ways in which you can combat biosecurity complacency on your orchard/workplace?
 - **Educating employees – e.g., staff briefings, pest of the month campaigns**
 - **Setting an example, ensuring you are undertaking good biosecurity practices yourself**
 - **Set clear expectations for staff**
 - **Build expectations in contracts**
 - **Staff training**
 - **Encourage Managers and Boards to include biosecurity in their risk management**
 - **Take part in industry and community biosecurity events to stay up-to-date with topical threats**
5. KVH is one of 26 industry groups that partners in GIA with the aim to improve readiness for future biosecurity events. What does GIA stand for?
Government Industry Agreement for Biosecurity Readiness and Response
6. What are the implications for industry and the environment of having wilding horticulture plants? List two practical steps that can be taken to prevent wilding plants from establishing near an orchard/post-harvest facility/farm?
 - **The environmental implications are having wilding plants that harbor pests and diseases**
 - **The financial implications are in having to remove these plants**

- The public perception implications are that the industry is seen to have a negative impact on the environment and potential impact on consumers
- One step is to raise awareness with growers on implications of wildling plants
- Another step is to make sure all fruit is harvested/dropped/ mulched after harvest

7. The industry is faced with a labor crisis, and you need to bring contractors in from outside of your region. What risks does this pose to your orchard, and how would you manage this risk?

Risks:

- Bringing unwanted organisms onto an orchard through plant material, people, machinery, or tools that have not been cleaned properly
- Contractors don't have a biosecurity plan in place

Management:

- Have signs stating best practice
- Wash down facilities
- Tool sanitiser available – or provide tools on site
- Sign-in sheets for traceability
- Foot bath
- State biosecurity requirements into agreements
- Designated parking areas

8. What should you do if you observe plants with unusual symptoms or see an organism that may be a new invasive pest on an orchard? You get an extra mark for knowing the right contact phone number too.

- Catch it, Snap it, Report it (pests) and Spot it, Snap it, Report it (symptoms)
- Tag vine/capture organism (if mobile)
- Take pictures
- Tell your manager, orchard owner or industry organisation
- Call KVH on 0800 665 825 or Biosecurity New Zealand on 0800 80 99 66
- Use the Find-a-Pest app

9. Tie-breaker questions if needed:

How many post-harvest facilities were involved in KVH's Brown Marmorated Stink Bug (BMSB) monitoring programme during the recent 2023/24 high-risk season?

16

To the nearest thousand, how many fruit fly traps are in place at high-risk sites throughout the country as part of the national surveillance network?

7000 or 8000 as the number is 7878