# FIND A PEST

# CATCH IT SNAP IT REPORT IT





WHAT IS FIND-A-PEST Find-A-Pest is a general biosecurity surveillance tool.

Your link to your primary sector's biosecurity team.

A way to get identification help from NZ's largest biological citizen science community.

Your source for key biosecurity news items relevant to your sector.

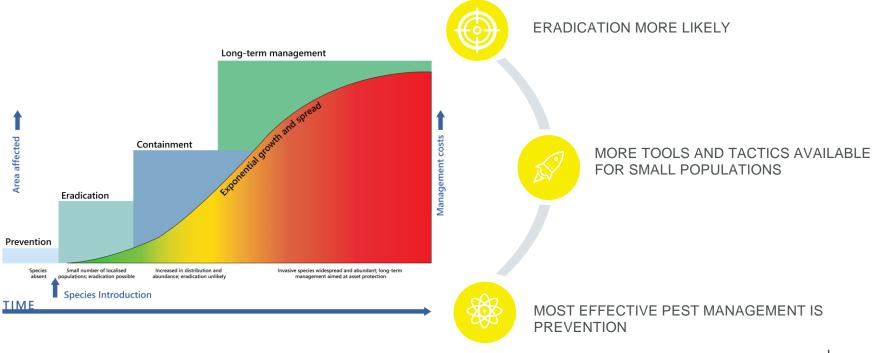




KOLTĀTOU, THIS IS JIS

WHY IS SURVEILLANCE VITAL?

#### Early detection is crucial





HOW CAN YOU HELP?

- We have now reached our 2nd tranche- were you involved in the pilot? It's a tool for anyone who is out and about in the industry
- Grow your understanding of what pests and weeds are 'normal' for you.
- You are best placed to know what isn't "normal" for an orchard that you regularly interact with.
- Immediately submit an observation of anything unusual that you don't recognize. Offline available for out-of-range areas
- Work on your photography skills!



### PHOTOS ARE IMPORTANT

Some pointers:

- Details are important- try get it in focus. You can always take multiple photos, or try again
- 25% of the screen is generally a good rule
- Size is key, so where possible, try indicate either with your finger/pen etc







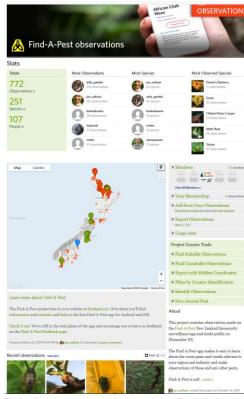




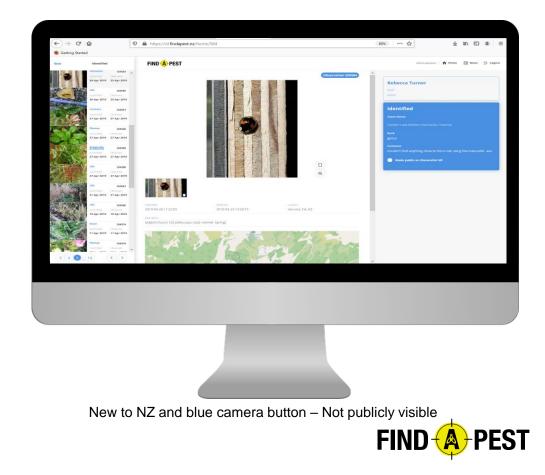




#### WHAT HAPPENS TO MY OBSERVATION



Existing pests and weeds – Publicly visible



#### ADDITIONAL FEATURES

- Find-A-Pest keeps you in touch with the latest biosecurity news from your sector and invites to biosecurity training events.
- This is where the Find-A-Pest team, iNaturalist NZ and potentially Biosecurity NZ will keep you up to date with comments and identifications on your observations
- Activity log keep track of all your reports for you to refer back to, or to let others on your orchard understand what you are seeing if they are out and about
- Data extraction on the back end to understand changes in risk patterns



#### FIND A PEST TOMORROW

- Seamless integration into stakeholder databases ensures surveillance data informs operational decisions.
- Observations made via camera screened by iNaturalist NZ image recognition systems. Decreasing the screening burden on back end and providing quick IDs.
- Fully georeferenced ensuring that user effort is directed towards high priority pests/weeds at their location.





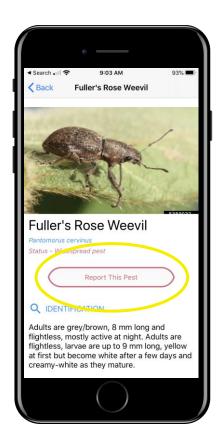
# **MAKING YOUR FIRST OBSERVATION**

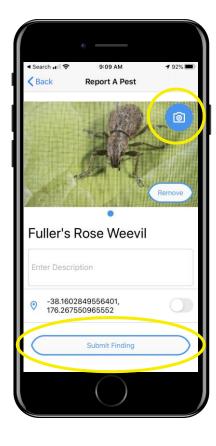


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Find-A-Pest Profile Settings	Save
Find-A-Pest would like to know details to provide accurate pest ir allow submissions.	
Profile	
First Name (required)	
Last Name (required)	
Mobile (required)	
Landline	
Email (required)	
Region	
Bay of Plenty	•
Sectors Apple&Pear	
Forestry	
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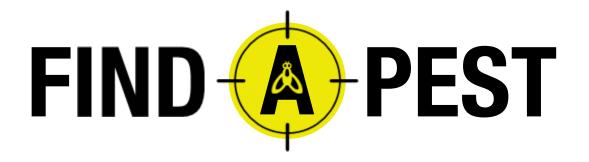








# **QUESTIONS?**



## www.findapest.nz

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Ministry for Primary Industries Manatū Ahu Matua













