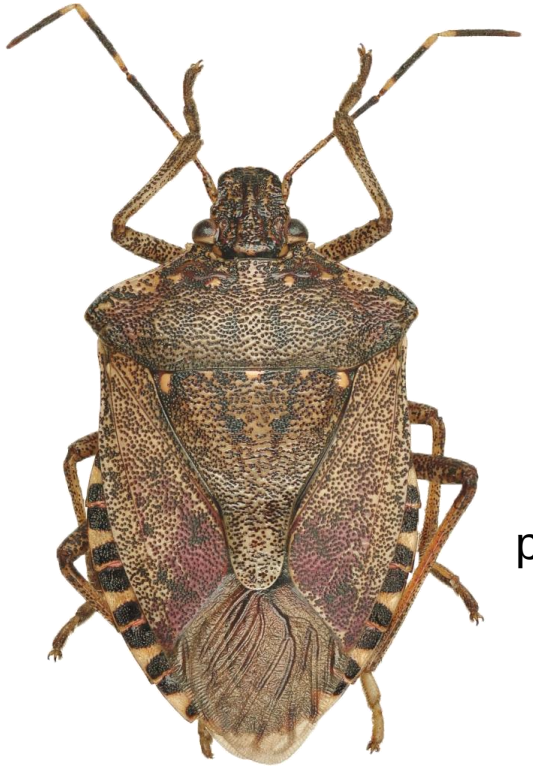
FIND A PEST
CATCH IT SNAP IT REPORT IT
www.findapest.nz

“WHAT” IS FIND A PEST



FIRSTLY, WHAT IS A PEST?

A pests is any organism (e.g., plant, animal or fungus) that can affect plant, animal or human health.

New Zealand is free of many harmful pests and surveillance is critical to prevent their establishment. Surveillance also assists in the management of recently established pests by allowing 'slow the spread' tactics, thus reducing pest management costs.

FIND A PEST

KO TĀTOU THIS IS US
BIOSECURITY 2025

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.

FIND A PEST

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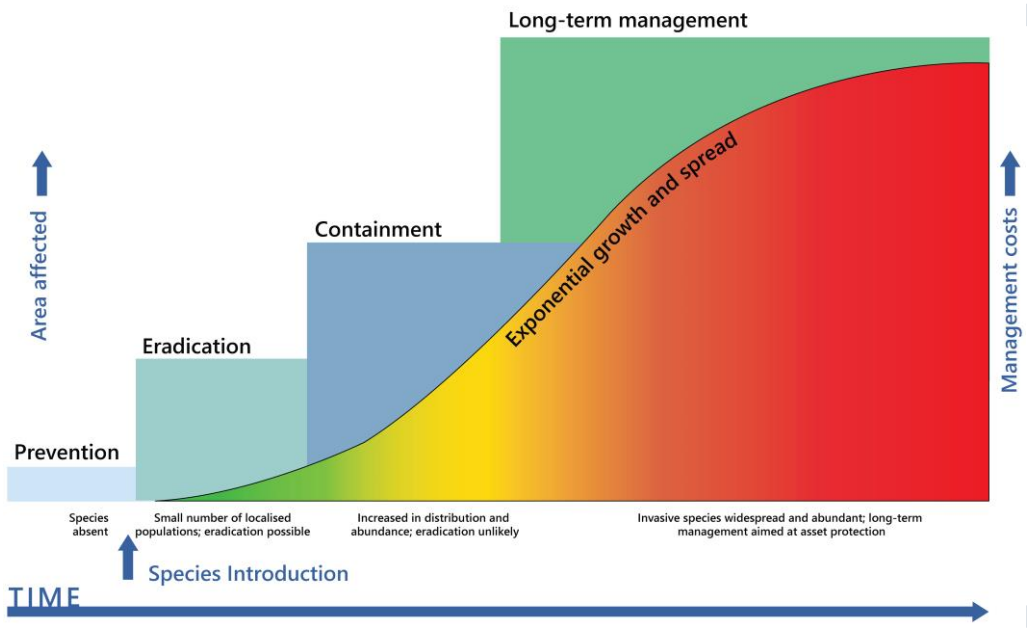
WHY IS SURVEILLANCE VITAL?

Early detection is crucial



ERADICATION MORE LIKELY

MORE TOOLS AND TACTICS AVAILABLE FOR SMALL POPULATIONS

MOST EFFECTIVE PEST MANAGEMENT IS PREVENTION

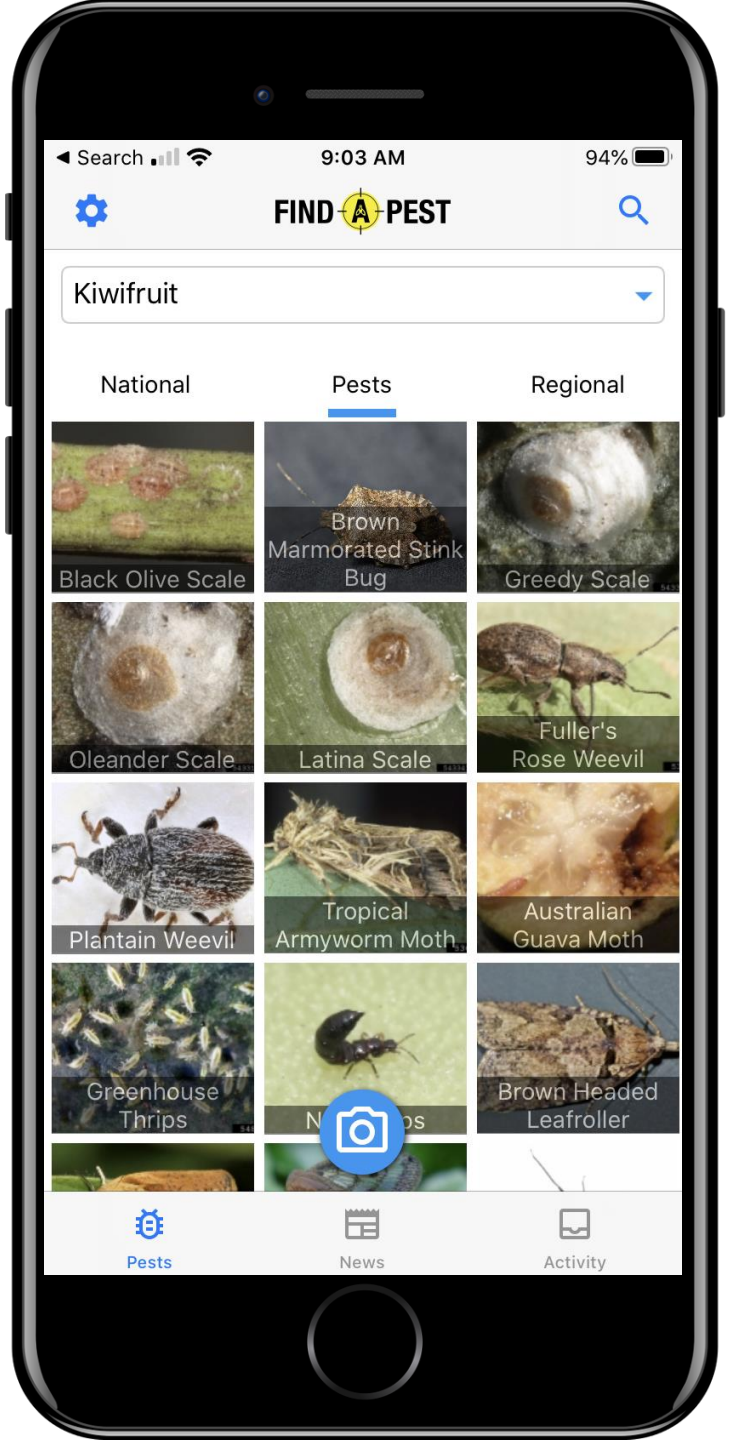
FIND A PEST

“Go hard, go early - surveillance is vital for primary sector biosecurity. Finding things early gives us options and provides the best chance to prevent the establishment of pests that would damage our economy or environment.”

- Stu Hutchings CE KVH and Chair of Plant Biosecurity Council

HOW CAN YOU HELP?

- Grow your understanding of what pests and weeds are ‘normal’ for you.
- Immediately submit an observation of anything unusual that you don’t recognize.
- Work on your photography skills!



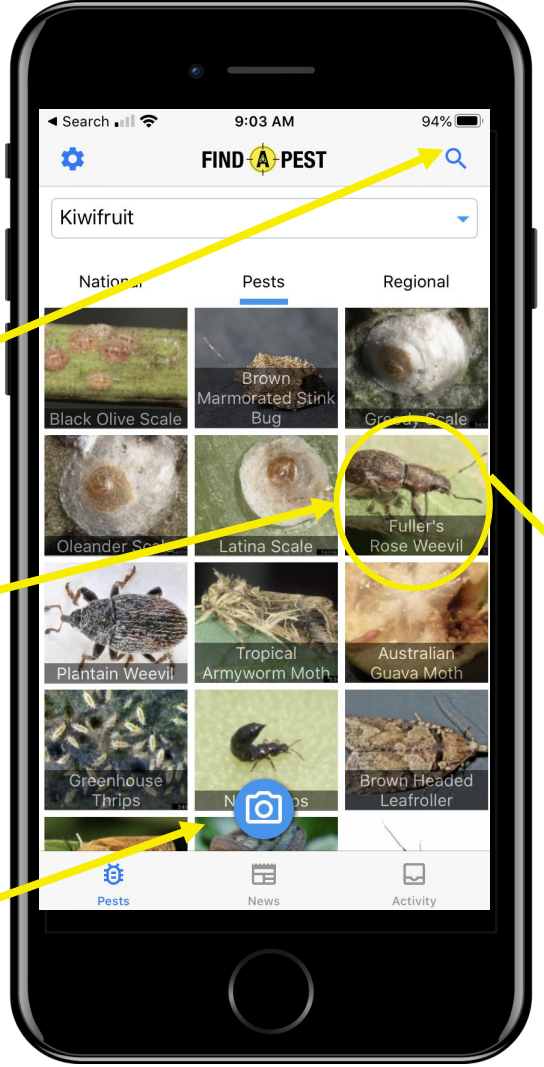
HOW IT WORKS?

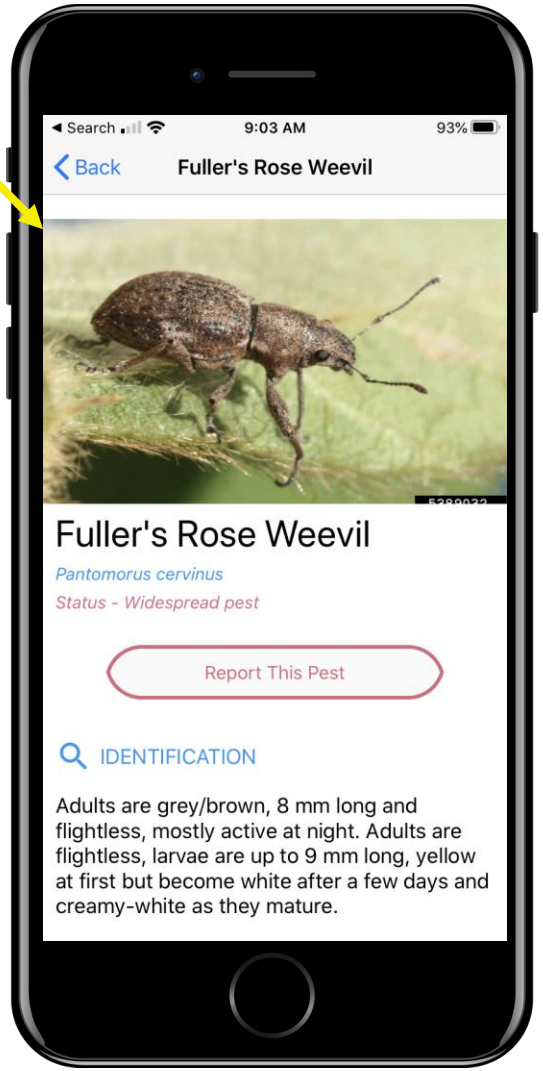
- Three ways to be a biosecurity champion:

1. Search tool: When you know what you are seeing.

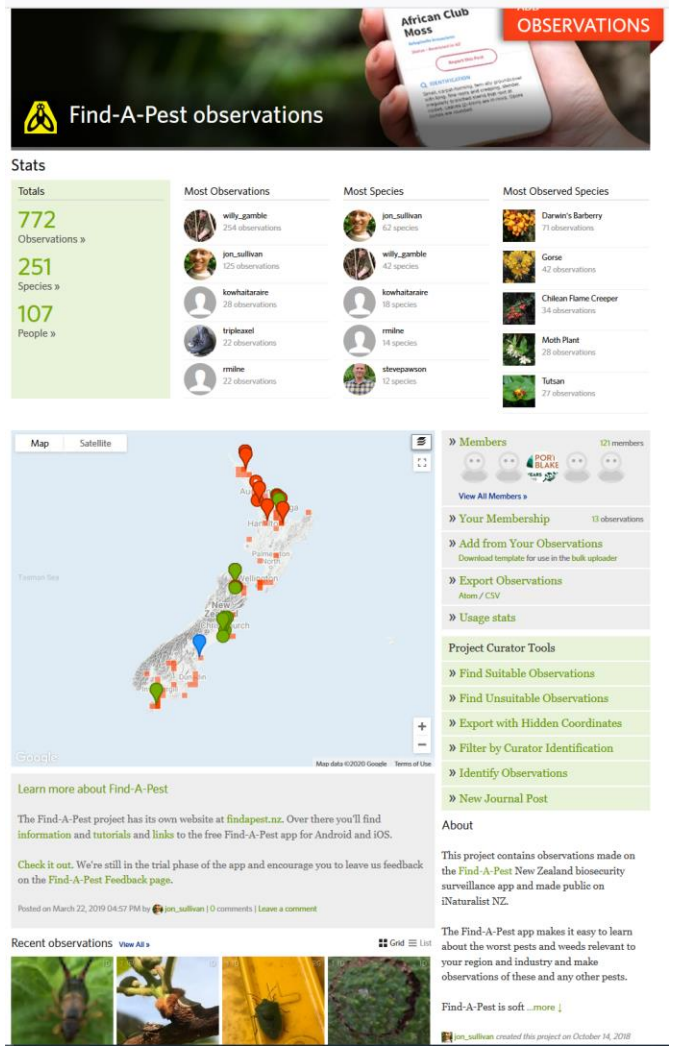
2. Factsheets: Information on common pests of your sector and threats not yet present in NZ.

3. Camera button: To submit an observation of anything you are concerned about.

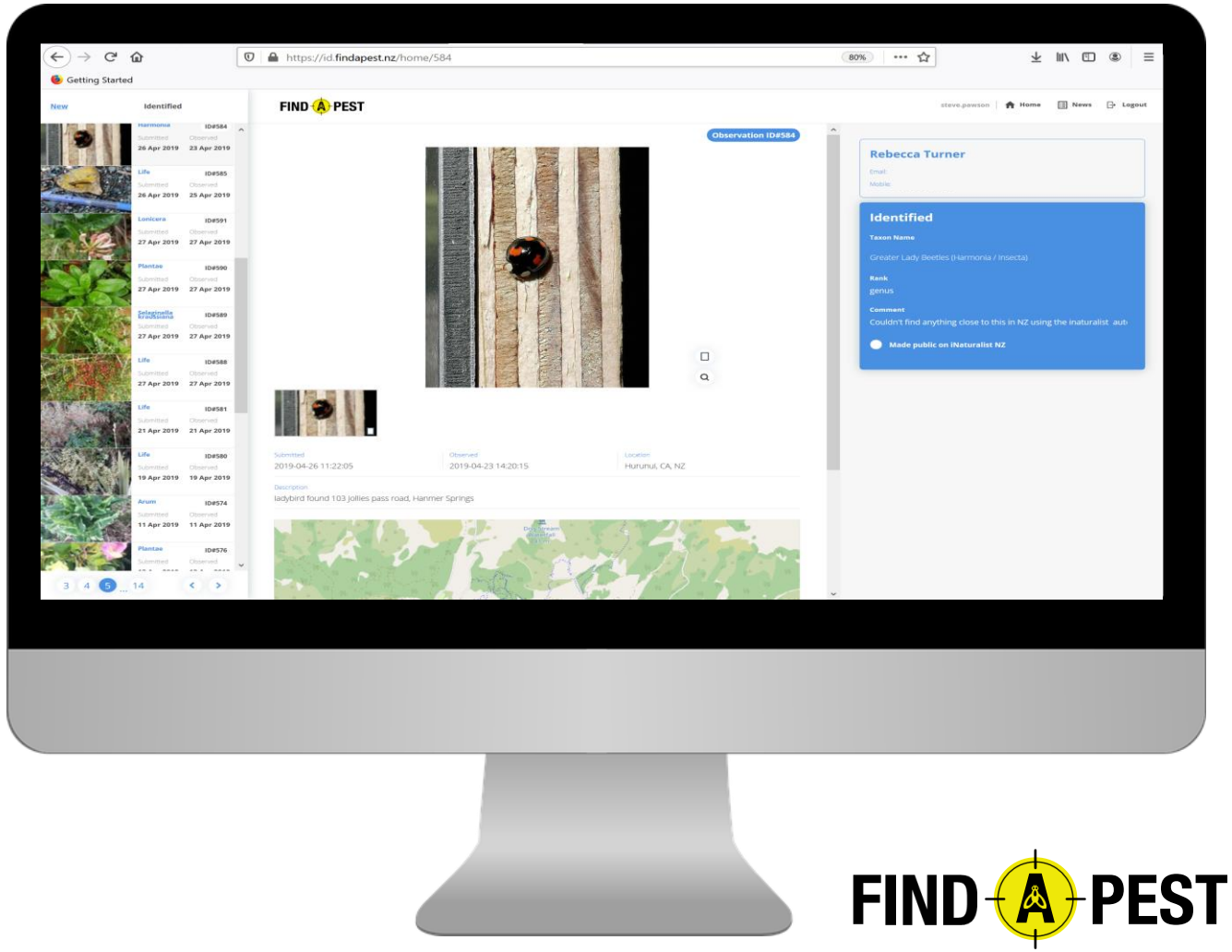




WHAT HAPPENS TO MY OBSERVATION



Existing pests and weeds – Publicly visible

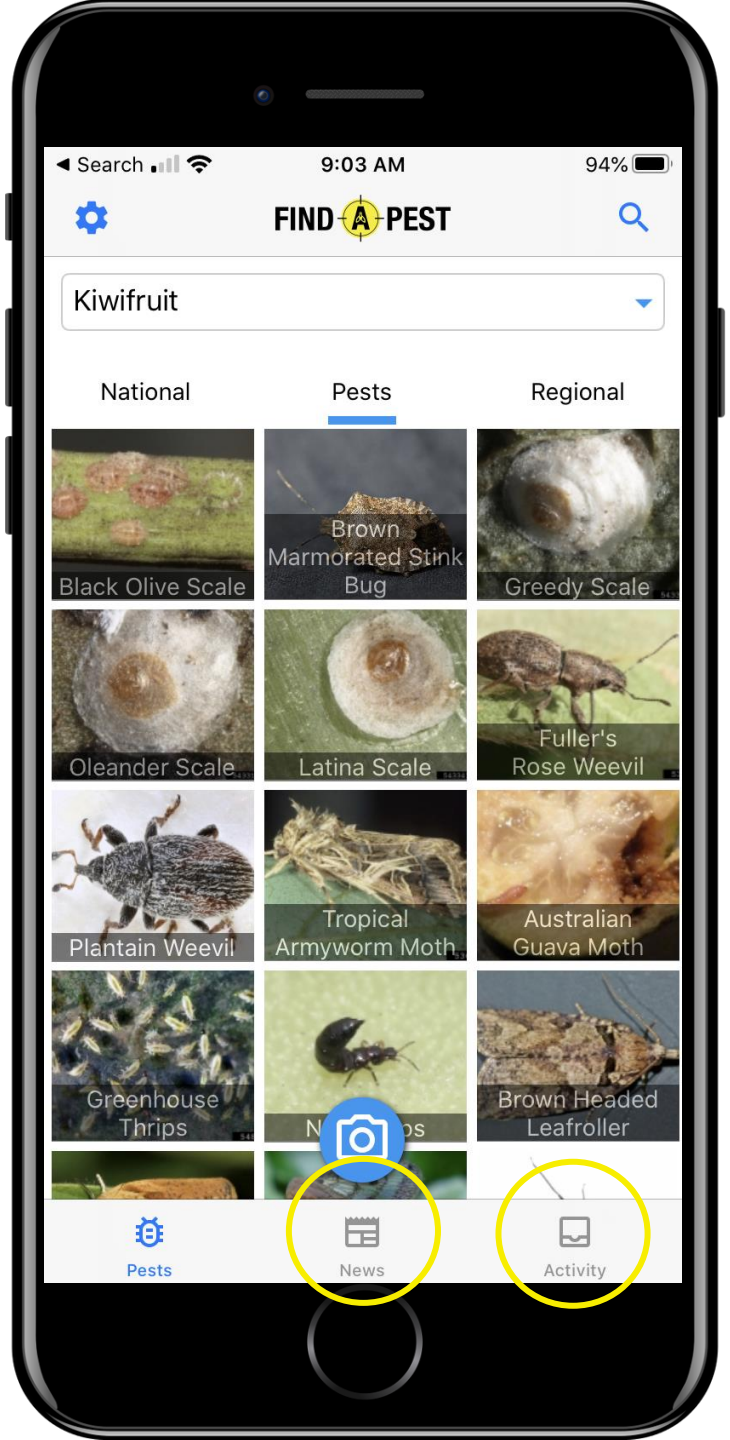


New to NZ and blue camera button – Not publicly visible

FIND A PEST

ADDITIONAL FEATURES

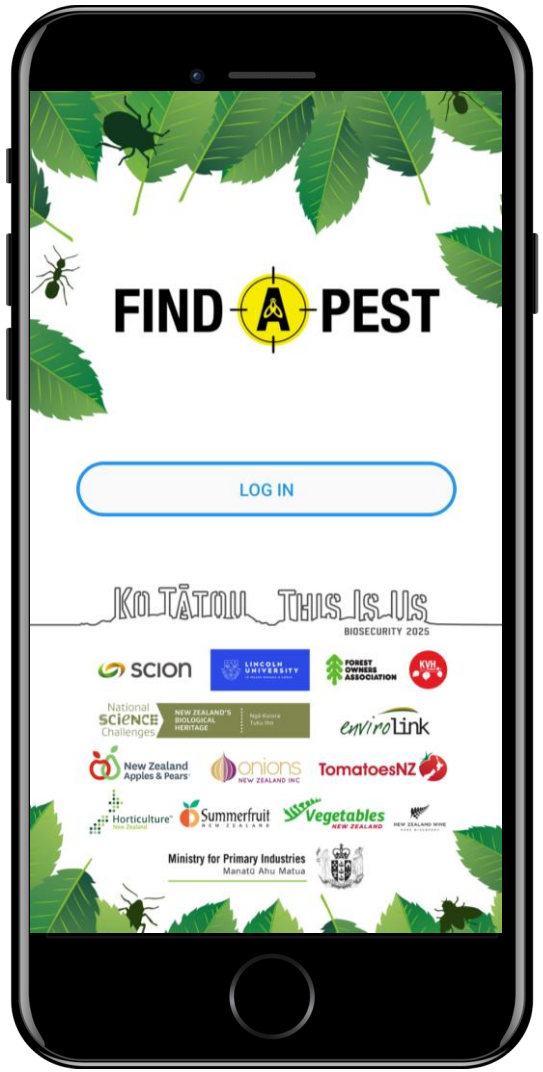
- Find-A-Pest keeps you in touch with the latest biosecurity news from your sector and invites to biosecurity training events.
- This is where the Find-A-Pest team, iNaturalist NZ and potentially Biosecurity NZ will keep you up to date with comments and identifications on your observations

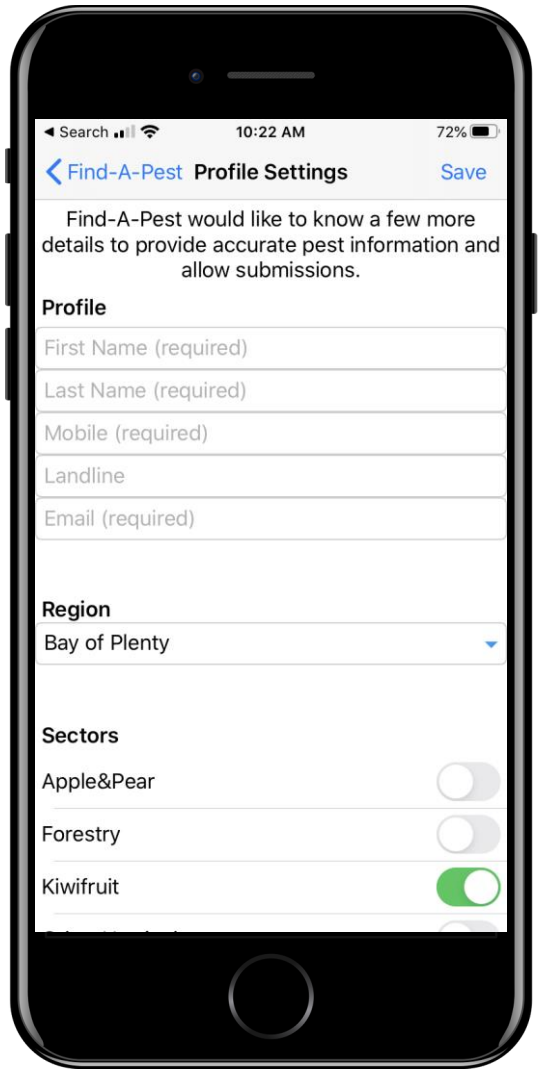


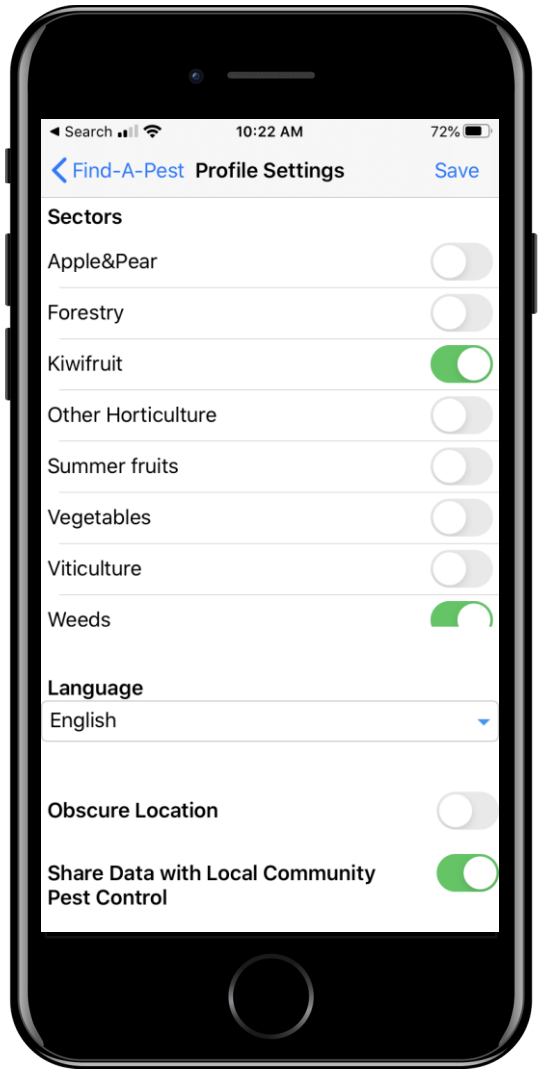
FIND A PEST TOMORROW

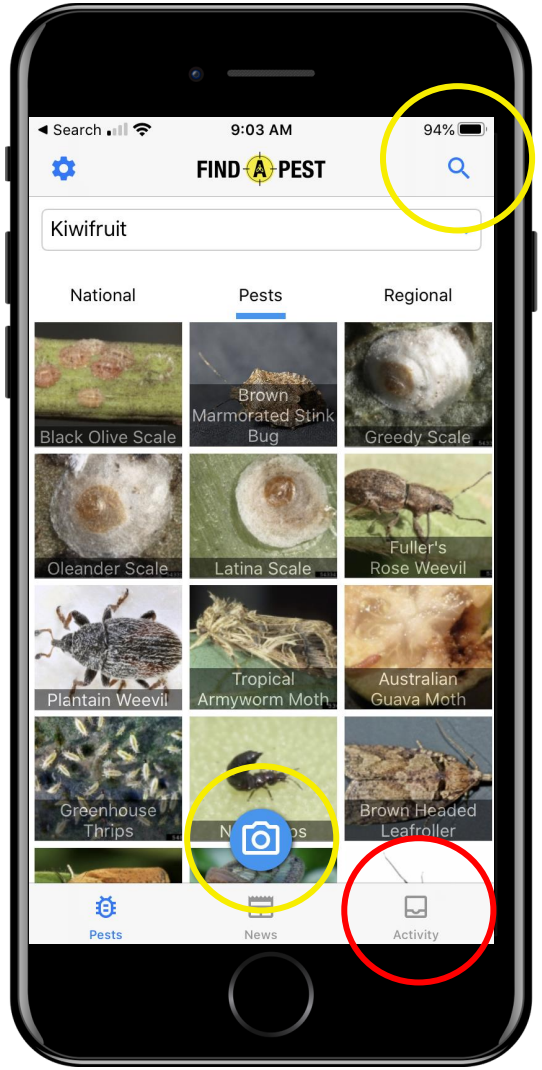
- Seamless integration into stakeholder databases ensures surveillance data informs operational decisions.
- Observations made via camera screened by iNaturalist NZ image recognition systems.
- Fully georeferenced ensuring that user effort is directed towards high priority pests/weeds at their location.
- Full integration of deep learning species recognition tools to reduce the burden of screening observations for potential threats.

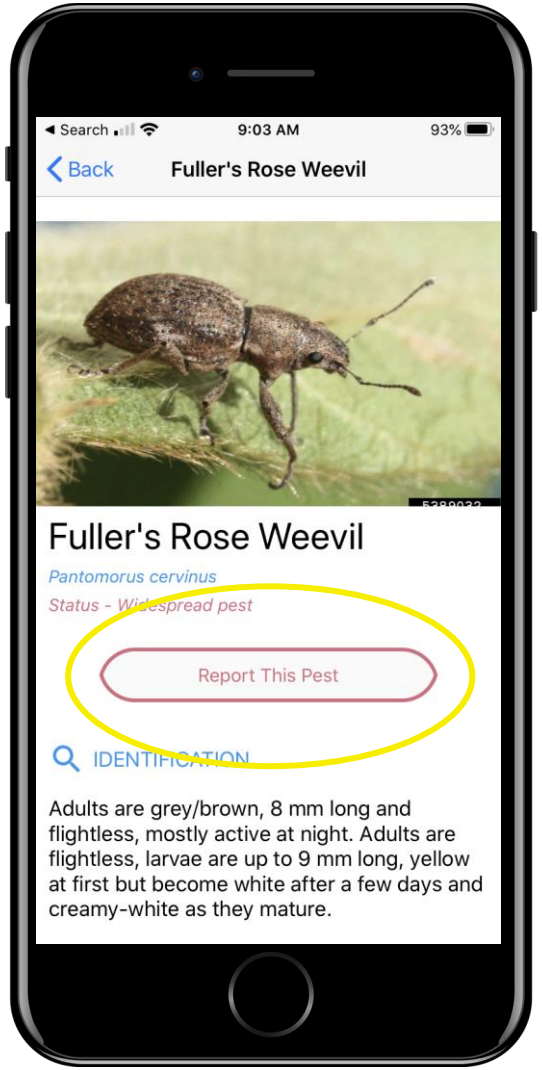
MAKING YOUR FIRST OBSERVATION

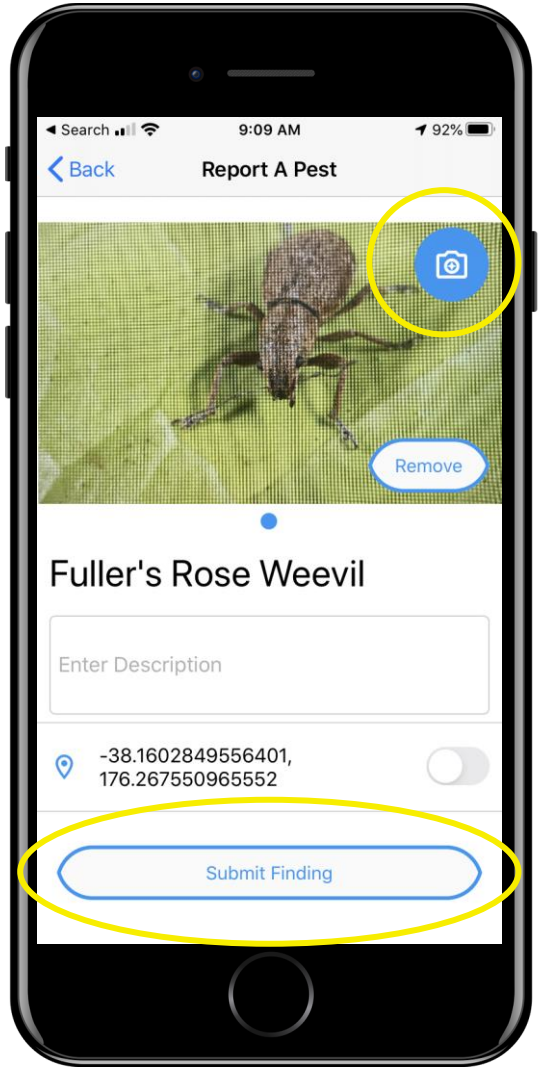

FIND A PEST
LOG IN
KO TĀTOU THIS IS US
BIOSECURITY 2025
SCION
LINCOLN UNIVERSITY
FOREST OWNERS ASSOCIATION
KVH
National SCIENCE Challenges
NEW ZEALAND'S BIOLOGICAL HERITAGE
enviroLink
New Zealand Apples & Pears
onions NEW ZEALAND INC
TomatoesNZ
Horticulture NEW ZEALAND
Summerfruit NEW ZEALAND
Vegetables NEW ZEALAND
Ministry for Primary Industries
Manatū Ahu Matua


Search
10:22 AM
72%
Find-A-Pest
Profile Settings
Save
Find-A-Pest would like to know a few more details to provide accurate pest information and allow submissions.
Profile
First Name (required)
Last Name (required)
Mobile (required)
Landline
Email (required)
Region
Bay of Plenty
Sectors
Apple&Pear
Forestry
Kiwifruit


Search
10:22 AM
72%
Find-A-Pest
Profile Settings
Save
Sectors
Apple&Pear
Forestry
Kiwifruit
Other Horticulture
Summer fruits
Vegetables
Viticulture
Weeds
Language
English
Obscure Location
Share Data with Local Community Pest Control


Search
9:03 AM
94%
FIND A PEST
Kiwifruit
National
Pests
Regional
Black Olive Scale
Brown Marmorated Stink Bug
Greedy Scale
Oleander Scale
Latina Scale
Fuller's Rose Weevil
Plantain Weevil
Tropical Armyworm Moth
Australian Guava Moth
Greenhouse Thrips
Brown Headed Leafroller
Pests
News
Activity


Search
9:03 AM
93%
Back
Fuller's Rose Weevil
Fuller's Rose Weevil
Pantomorus cervinus
Status - Widespread pest
Report This Pest
IDENTIFICATION
Adults are grey/brown, 8 mm long and flightless, mostly active at night. Adults are flightless, larvae are up to 9 mm long, yellow at first but become white after a few days and creamy-white as they mature.


Search
9:09 AM
92%
Back
Report A Pest
Remove
Fuller's Rose Weevil
Enter Description
-38.1602849556401, 176.267550965552
Submit Finding

QUESTIONS?

FIND A PEST

www.findapest.nz

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Ministry for Primary Industries
Manatū Ahu Matua

National Science Challenges
NEW ZEALAND'S BIOLOGICAL HERITAGE
Ngā Koiora Tuku Iho

enviroLink

TE TIRA WHAKAMĀTAKI
Māori Biosecurity Network

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