

TE MAIRE 2021

NEWSLETTER

AUGUST 2025

Welcome to our very first NEWSLETTER,
Join us on a journey of celebration as we continue to save Te Taiao for Papatuanuku as she can't do it without us.

Kia hono tētahi ki te taiao, ka whakawhiwhia ia e Papatūānuku ki te tīhau a nga manu, ki te tangi o te wai rere.

When one is connected to the environment, Papatuanuku will reward us with the songs of the birds and the sound of clean running water.

Māori have always had a strong connection to the land (whenua) and natural world, rooted in the concept of kaitiakitanga, and guardianship. We strive to nurture and protect the environment for our future generations. In this context, the predator control work that we undertake within the Kaimai Ranges can be viewed not only as a practical conservation effort but also as a cultural practice of restoring the balance and health of the ecosystem.

Tech Trends: The Future of predator control and control without using toxins is fast approaching

Te Maire 2021 have been actively trapping & removing predators from the Kaimai Ranges since Sept 2022 by trapping and baiting. As technology advances we are looking at walking away from baits and toxins for a more healthy and safer approach.



Sustainable predator control using advanced traps and reducing costs in the long term

Ngai Tamawhariua Ki Te Rereatukahia Taiao Charitable Trust T/A Te Maire 2021

Meet the trustee's



Tiki Bluegum
Chairman



Fiona Tedbury
Secretary



Val Baker
Independent Trustee



Haimona Brown
Maori Trustee



Wayne Knox
Maori Trustee

Meet the Te Maire 2021 Team



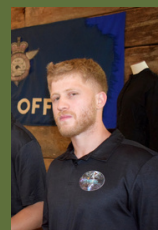
Melody Cullen (Hirini)
General manager



Lisa Mua-Lamelangi
Administrator



Keremeta Bluegum
Field manager



Ronin Ainsley
Kaimahi



Haamiora Joseph
Kaimahi



Rangi Paraha
Kaimahi

"The Ngāi Tamawhariua Ki Te Rereatukahia Taiao Charitable Trust and Te Maire 2021 share a collaborative partnership focused on predator control initiatives. Through their joint efforts, they aim to protect and restore native ecosystems by addressing the impact of introduced predators. The Trust, with its deep cultural and environmental knowledge, works alongside Te Maire 2021, which brings expertise in practical predator control techniques. Together, they are advancing conservation goals, enhancing biodiversity, and ensuring the sustainability of the local environment for future generations."

CELEBRATIONS

How we got started

Ngai Tamawhariua Ki Te Rereatukahia Taiao Charitable Trust started coming together back in 2021 with the announcement of the Jobs for Nature funding and along with that we created the working group Te Maire 2021



We made a promise to ourselves to employ rangatahi (youth) from our local hapu Ngai Tamawhariua as this is our ancestral lands and we Whakapapa to these lands, so when we see Papatuanuku and her mamae (pain) we also feel this mamae, We also understand that when we undertake this work to protect our ngahere we may not be around to see the results but our Mokopuna (grandchildren) or Mokopuna Nui (great grandchildren) will be and that is a life long commitment for not just us but the next generation and the next as we are in it together.



IF Papatūānuku (Earth mother) dies so do we.



Te Maire 2021 made a pledge to expand our original predator control size from 500ha to 1000ha after the first year.

In 2023 we had received funding to expand another 500ha of forest so we decided against all advice to expand our operations to the top of the Kaimai's and include our trapping network from the Kauritatahi Hut along the ridge line to above the rail tunnel, then down.

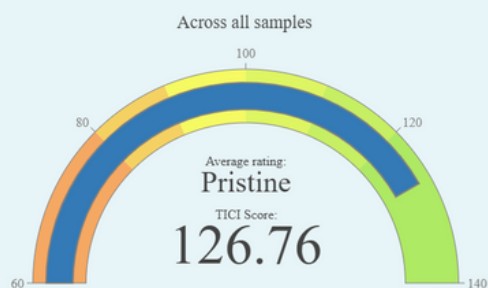
This milestone came with its challenges but we were told that it might be easier to aerial bait the top. Wait what? Does that mean 1080? We said that we would rather try and fail, then to use 1080 than never knowing if it can be done better, the challenge was set!

Since setting our first trap in September 2022 Te Maire 2021 team have removed 14,044 predators from the Ngahere in behind the Aongatete Forest Project area of Aongatete.

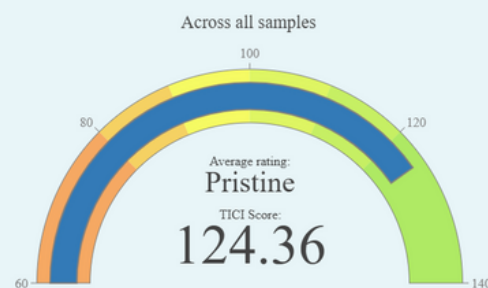
That is an average of 90 predators per week removed and counting.

Per hectare, we remove 4.68 predators per year per hectare.

WATER QUALITY TESTS THAT WERE DONE THIS YEAR



Tributary stream between the Poupou & Kauritatahi stream above the farmlands



Poupou stream above the farmlands

SOME OF THE EDNA RESULTS FROM THESE STREAMS

supplejack,
mangemange or Bushman's mattress,
climbing galaxias or kōaro,
miro and brown pine,
hangehange,
kahikatea,
kiekie,
putaputāwētā,
kanono, raurēkau or kawariki,
Cattle,
akakura,
makomako,
rewarewa,
Gahnia (sawsedge, saw-sedge),
fishflies,
mayflies,
celery pines,
Pōhutukawa,
sacred kingfisher,

Flammulina,
Cuphophyllus,
Monoclea,
Gymnopus,
freshwater crayfish,
house mouse,
Tillandsia,
New Zealand longfin eel,
Schefflera digitata, the patē, seven-finger,
māpou, red matipo,
common brushtail possum,
white rātā,
tōwai or tawhero,
redfin bully,
celery pines,
Pōhutukawa,
banded kōkopu,



WHAT HAVE WE NOTICED SINCE WE HAVE STARTED

We have seen an increase in birdlife within our area even before we started baiting or trapping it was like the Wairua of the Ngahere knew what we were there for.

Here are a few photo's of the birds we have seen and some of the wonderful places we have been to within the Ngahere.



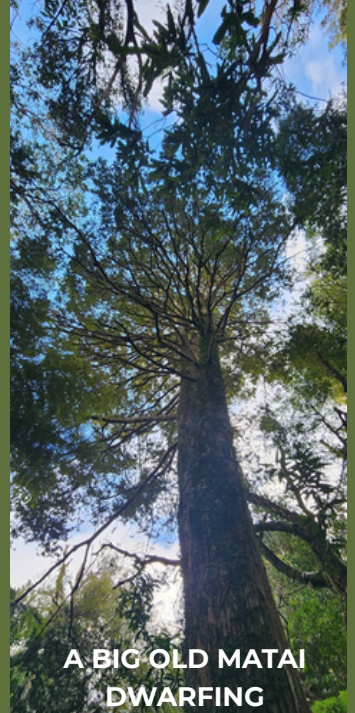
**BELLBIRD FEEDING
FROM A RATA**



**A WATER HOLE CARVED OUT OF
THE ROCKS**



**A RURU WATCHING US
PASS BY**



**A BIG OLD MATAI
DWARFING
EVERYTHING AROUND
IT**



NORTH ISLAND ROBIN



**ANOTHER WATER HOLE HIDDEN BY
STEEP HILLS**



**A TUI
LOOKING
FOR A
MATE**



**A VIEW FROM THE
TOP OF THE KAIMAIS
LOOKING EAST**



NORTH ISLAND TOMTIT



A PAIR OF KERERU GETTING READY FOR NESTING



**FUNGI GROWING
ON A TREE**

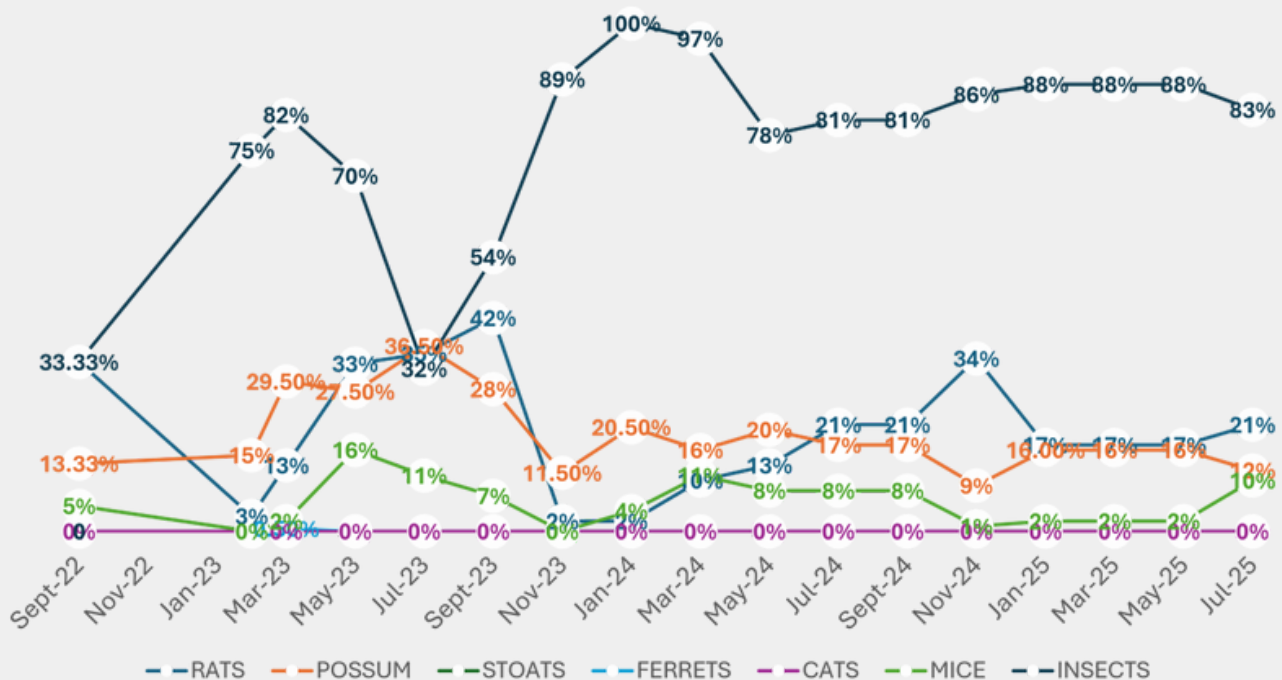
HOW DO WE CATCH THE PREDATORS?

WE CATCH THE PREDATORS BY USING
AT220 AUTOMATIC TRAPS, BT200 BOX
TRAPS AND LEGHOLD TRAPS



WHAT ARE THE RESULTS THAT WE ARE SEEING

Te Maire 2021 Pest Density Monitorin Results



Your paragraph text

RATS - 21%
POSSUM - 12%
MICE - 10%
INSECTS - 83%

STOATS - 0% NOT DETECTED
FERRETS - 0% NOT DETECTED
CATS - 0% NOT DETECTED
ALL ABOVE RESULTS COME FROM BEING UNABLE TO
ACTIVELY MONITOR FOR THEM.

OTHER NEWS

We have launched our website and you will find it under www.temairetaiao.co.nz

WE HAVE ALSO STARTED A GIVEALITTLE PAGE AND YOU WILL FIND IT UNDER
NGAI TAMAWHARIUA WITH OUR LOGO



PLEASE DONATE AS IT GOES TOWARDS KEEPING TOXINS OUT OF THE NGAHERE

The government has cut more than 49 million dollars from strategic environmental protection sectors. This has put a strain on the local heroes around the country, that work hard to save the environment from pests and diseases. as it stands, with those funding cuts, if New Zealand were to contract a bovine disease or worse through our dairy industry, we wouldn't have the staff to cope with it. aotearoa would have a detrimental effect on the taiao and could take anywhere from 10 - 20 years or even more for new zealand to recover. this type of collapse of the dairy industry would halt the eco tourism which is New zealands second biggest income.

we lose the taiao we lose everything!

the dairy industry only survived diseases because we invested money on it,
we need to invest in our taiao to insure our icon "the kiwi" remains and not become a
"rat or possum".

save our clean green image!!!!

AGAIN HELP SAVE OUR IMAGE AND DONATE TODAY
IF THE GOVERNMENT WONT SAVE NEW ZEALAND'S TAIAO/ENVIRONMENT
THEN LETS ALL SAVE OUR OWN BACK YARD
TOGETHER

WHAT FUNDING HAVE WE RECIEVED TO DATE

www.temairetaiao.co.nz

We have received funding from

Jobs for nature through Manaaki Kaimai Mamaku Trust - \$929,913.00

Tect - \$686,773.00

Bay Trust - \$67,500.00

Department of Conservation - \$49,041.00

Total cost over 3 years \$1,733,227.00

That means with the removal of 14,044 pests over a 1000ha area that is \$123.41 per pest.



Manaaki
Kaimai
Mamaku



BAY
TRUST



Department of
Conservation
Te Papa Atawhai

THIS HAS ALSO ENABLED TE MAIRE 2021 TO EMPLOY 6 STAFF

1 GENERAL MANAGER

1 ADMIN

1 FIELD MANAGER

3 FIELD KAIMAHI

WE ARE ALSO SUPPORTED BY

