



Protect and Restore Breeding Sites for The Mountain-top Nursery-frog *Cophixalus monticola*

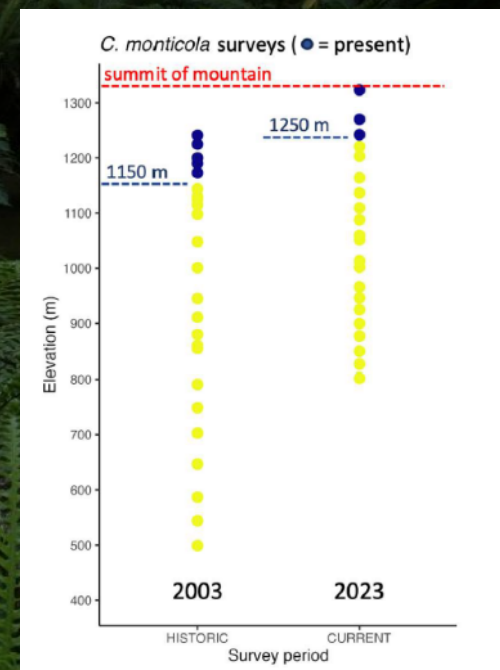
Dr Andrew J Dennis,

Dr Edward Evans, Nathaniel Levers (aka 'Archie'), Evan Rohde,

Mark Copine and Dr Conrad Hoskins - October 2025



- Discovery and description 1980s and 90s
- Altitudinal restriction
- DCCEE Priority Species
- Threats
 - Climate change
 - Feral pigs



PARTNERS

- GSNRM – Ed Evans
- WYAC – Archie
- Ground Creations
- JCU – Conrad Hoskin



LOCATIONS



AIMS (until April 2026)

PROTECTION AND RESEARCH

- Protect 1000 m² of *C. monticola* breeding habitat
- Establish 10, 10x10m pig exclosures paired with control sites
- Measure the response of the following to the removal of pig disturbance
 - Microhylid frogs
 - vegetation and
 - other habitat variables
- Quantify pig disturbance
- Maintain and hand-over infrastructure





LOCATIONS



QUARRY



WEATHER STATION



ROAD











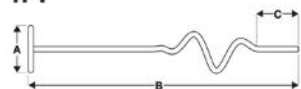




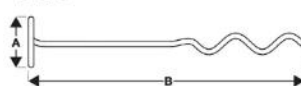
Specifications

WARATAH
FIRST - BECAUSE IT LASTS.

TP1



TP1A



TP1 - suited for soft soil types

TP1A - suited for hard soil types

Product type	A (mm)	B (mm)	C (mm)
TP1	35	200	28
TP1A	35	200	-



LOCATIONS

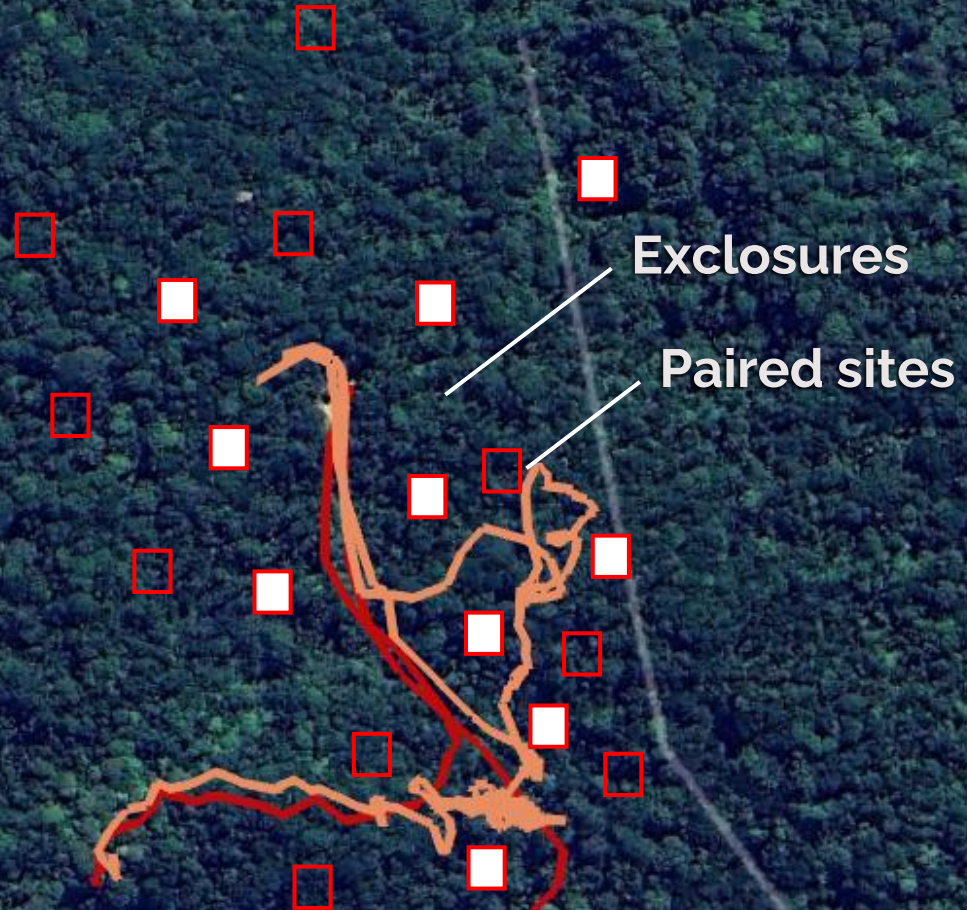


Image © 2025 Airbus



1985

Imagery Date: 6/17/2024 lat -16.505397°



LOCATIONS

Permanent transects

Random transects

Image © 2025 Airbus

Google Earth

1985

Imagery Date: 6/17/2024 lat -16.505397° lon 145.263504° elev 1142 m eye alt 2.60 km





CONTACT US



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