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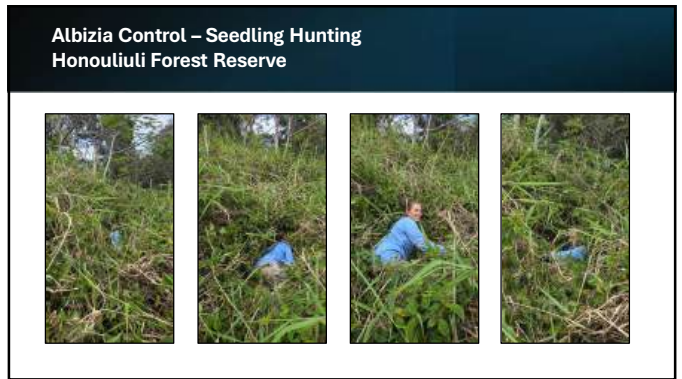
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### Intergovernmental Support Agreement, University of Hawaii

- RNA Interference (RNAi) for Invasive Weeds:** Research into utilizing RNA interference as a precise, genetic-based tool to target and suppress invasive weeds.
- Fountain Grass Biological Control Research:** Efforts to develop biocontrol agents, likely insects or diseases, to manage the spread of invasive Fountain Grass thereby reducing wildfire fuel loads on military training lands.
- Seed Supply Development at PTA:** Development of native seed supplies to support restoration and revegetation efforts, particularly following wildfires.




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### Invasive Predator Control and Avian Monitoring Kōke'e Air Force Station, Kauai



- Funded by the Air Force Civil Engineer Center
- Award Office United States Army Corps of Engineers – Alaska District; recent award extends predator control and avian monitoring efforts an additional 18 months
- Continued Implementation of Endangered Species Act Biological Opinion Requirements; project has been ongoing since 2016 as a result of seabird fallout
- Subcontractors include Archipelago Research and Island Conservation and Hallux LLC
- Target conservation species include but not limited to Hawaiian Petrel and Newell's Shearwater

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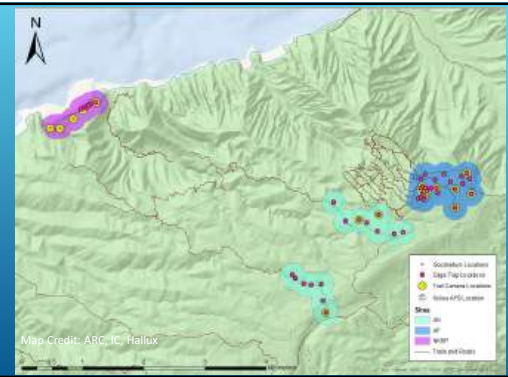
- Predator control efforts on the installation as well as within nearby seabird habitat (Mīloli'i to Kalepa Ridge)
- Target species: Non-native Barn owl, cat, rat
- The installation is close to breeding populations of listed seabirds nesting along the Nā Pali Coast and in Kāhalau Valley



Kōke'e Air Force Station

Photo Credit: ARC, IC, Hallux

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- Trapping locations from 2025 effort; 2026 efforts currently in planning stage
- Seabird monitoring occurring alongside to document any fallout at the installation as well as efficacy of trapping efforts over time

Map Credit: ARC, IC, Hallux

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Level of Effort in 2025 at all sites	Trips	Field Days
Awa'awapuhi - Nu'alolo (AN)	46	46
Koikee Air Force Station (KAFS)	60	60
Nu'alolo Kai State Park (NKSP)	5	16
All Sites	111	122




Photo Credit: ARC, IC, Hallux

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### 2025 Project Results

Site	Cat Captures	Site	Trap Type	Rodents
AN	12	AN	Goodnature	56
KAFS	5	AN	Cage Trap	15
NKSP	0	KAFS	Goodnature	108
Total	17	KAFS	Cage Trap	37
		NKSP	Goodnature	298
		NKSP	Cage Trap	3
		All Sites	Goodnature	462
		All Sites	Cage Trap	55
		All Sites	All Trap Types	517

Site	Barn Owls Removed	
	Trapped	Hunted
KAFS	0	0
NKSP	0	2
Grand Total	0	2

AN= Awa'awapuhi - Nu'alolo  
KAFS=Koikee Air Force Station  
NKSP=Nu'alolo Kai State Park

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