



Ka Palupalu O Kanaloa Partnership Project - *Kanaloa kahoolawensis*

BACKGROUND

Discovered on 'Ale'ale in 1993 as a new genus with only two wild plants in existence, efforts have been underway to recover the species into stable populations. After many failed attempts of propagation of the cultivated plants a breakthrough in 2016 produced two clones through cuttings. From these cuttings numerous seedlings have been produced. The purpose of this project is to implement the KIRC Ka Palupalu O Kanaloa Management Plan through a working group Hui to restore *Kanaloa kahoolawensis* into the wild. This plan aligns with the already existing USFWS Recovery Plan and includes the timeline and history also detailing current efforts underway.

PROJECT GOALS

- The Partnership Hui meets on a quarterly basis.
- Cultivate Ka Palupalu O Kanaloa plants in propagation facilities.
- Create storm shelters within the propagation facilities.
- Propagate 100 or more plants at multiple nurseries.
- Outplant propagated plants into the wild to form stable populations.

PARTNERS: USFWS, Maui Nui Botanical Garden, National Tropical Botanical Garden (Kahanu Garden and Preserve), Olinda Rare Plant Facility, Ho'olawa Farms, RCUH Plant Extinction Prevention Program, Lyon Arboretum Micropropagation Lab, Makena Golf & Beach Club, Protect Kaho'olawe 'Ohana.

HIGHLIGHTS- JUNE 1ST- AUGUST 31ST 2024

- Sixteen plants are in propagation and are distributed at Ho'olawa Farms (Haiku), Olinda Rare Plant Facility (Olinda), and Kahanu Gardens (Hana)
- The Working Group Hui met on August 12th
- The Olinda Rare Plant Facility has received funding to create a nursery specifically designed for Ka Palupalu O Kanaloa
- Funding is being sought to relocate the oldest plant at Ho'olawa Farms into a larger planter box and shelter.



Ka Palupalu O Kanaloa plants at the Olinda Rare Plant Facility



Three plants at Kahanu Gardens Nursery