



Ka Palupalu o Kanaloa Partnership Project

BACKGROUND

The purpose of this project is to implement Ka Palupalu o Kanaloa Management Plan through a working group to restore *Kanaloa kahoolawensis* to the wild. This will result in delisting the species from the USFWS endangered species act.

PROJECT GOALS

- Cultivate Kanaloa plants in propagation facilities
- Create hurricane shelters within the propagation facilities
- Propagate 100 or more plants in nurseries
- Outplant Kanaloa plants into the wild

PARTNERS: USFWS, Maui Nui Botanical Garden, National Tropical Botanical Garden, 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: Currently there 26 plants in cultivation in various stages of growth. The parent and 2 clones are at Ho‘olawa Farms, 20 are at Olinda Rare Plant Facility (ORPF) and 3 plants are now with the Maui Nui Botanical Garden (MNBG). Genetic material was collected from 12 plants for future genome analysis. The working group met on September 19th.

PROJECT UPDATE: June 1, 2022 – September 30, 2022

The MNBG was able to obtain grants totalling \$47,500 for the construction of 4x4 redwood planter boxes, planting media and hurricane shelter response. Three completed planters are now at MNBG , 2 planters are at the ORPF and 3 are at Kahanu Gardens. In total there will be 15 planters for cultivated Ka Palupalu o Kanaloa.



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Kanaloa kahoowawensis at Maui Nui Botanical Gardens with planter box and adjacent hurricane shelter.