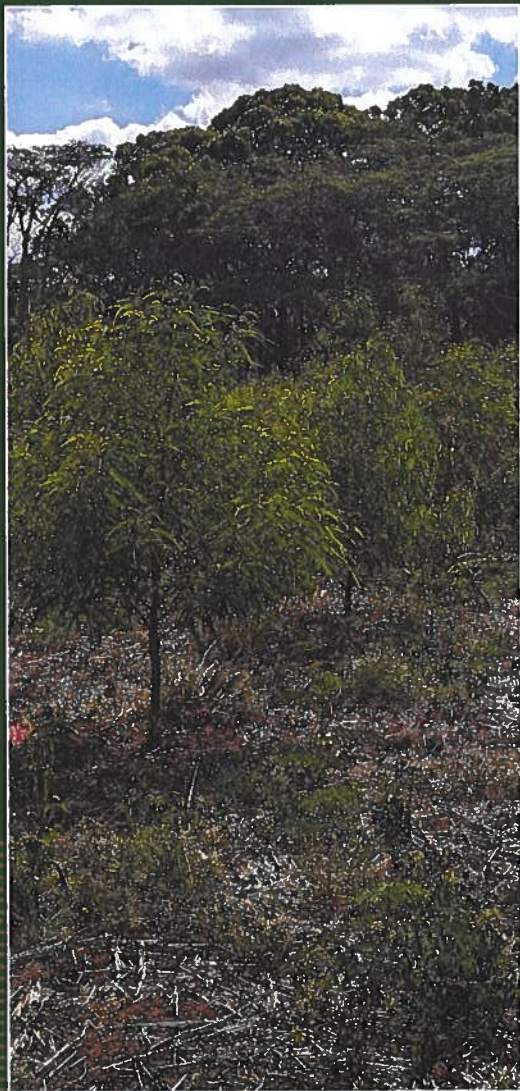


Seed Orchards  
for Disease  
Resistant

# Koa & 'Ōhi'a



Disease-resistant seeds of  
keystone native trees enable  
watershed restoration

Established wilt-resistant koa seed orchards are providing Maui landowners with resilient plant material for reforestation and post-fire restoration. Our next step is developing ROD-resistant 'ōhi'a seed orchards, using seeds strategically we collected over the past 3 years.

Key results of Maui County Department of Water supply funding include:

50,000

Koa seeds harvested & processed  
from Maui orchards in 2023

276

'Ōhi'a trees with seed collections  
for ROD resistance testing

7500

Koa seeds provided for Maui  
wildfire response

135

Maui County residents trained in  
'ōhi'a seed collection

Hawaii Agriculture Research Center



ADAPT 2-8-24  
(Wicklor Dudley)