HAWAIʻI
Forest Institute

2021 ANNUAL REPORT

▲ Ka ʻUmeke Kaʻeo Pacific Charter School 4th grade students plant a seedling at Keauhou Bird Conservation Center (KBCC) Discovery Forest. 12/22/21

March 2022

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▲ Keanakolu Forest on the windward side of Mauna Kea at about 5,500 ft. elevation. Photo: Dr. J.B. Friday

Preface

This Annual Report describes the many activities of the Hawai‘i Forest Institute (HFI) in 2021. To learn more about a project or program, click the link on the project heading to its webpage.

It was a challenging time as we celebrated our 18th year promoting the health and productivity of Hawai‘i forests through forest restoration, education, information dissemination, and support for scientific research.

Despite the COVID-19 global pandemic, in addition to expanding and enhancing existing projects and programs, HFI joined a new collaborative project “Symphony of the Hawai‘i Forests”, The Symphony of the Hawai‘i Forests is being modeled after Symphony of the Hawaiian Birds, a collaboration of UH and Hawai‘i Symphony Orchestra. It will present and support literacy arts through storytelling; visual and media arts through the animations and art contest; and performing arts through the music, hula and storytelling. The program will be offered to students through the school concerts and to the general public through the Hawai‘i Symphony Orchestra’s keiki concert series.

HFI also made significant progress promoting and growing the MAHALO ‘ĀINA: *Give Back to the Forest* Initiative, which promotes awareness and support for forest restoration and education projects and programs throughout the State.

Because of an excellent track record and high-performance, this year HFI was selected to receive two unsolicited grants: A $5,000 Steve & Gloria Gainsley Fund of the Hawai'i Community Foundation grant for the “Go Native: Growing a Native Hawaiian Urban Forest Project”; and A $3,000 William J. and Dorothy K. O’Neill Foundation discretionary gift.

In 2021, HFI in conjunction with the Hawai‘i Forest Industry Association (HFIA), achieved many accomplishments including:

- Outplanted 1,343 seedlings;
- Managed 276 acres of forest habitat;
- Brought 8.54 additional acres of forest habitat under intensive management;
- Secured contributions for HFIA’s 2021 Hawaii’s Woodshow, *Na La‘au o Hawai‘i*;
- Benefited an estimated 527 people through forest stewardship activities and live and virtual classroom and community event presentations; and
- Enhanced our online presence via social media, video tours and presentations, and virtual educational activities.

▲ Keauhou Bird Conservation Center Discovery Forest.

About the Hawai'i Forest Institute

The Hawai'i Forest Institute (HFI), a 501(c)(3) nonprofit organization, was formed in 2003 by the Hawai'i Forest Industry Association (HFIA). The mission of HFI is to promote the health and productivity of Hawai'i forests through forest restoration, education, information dissemination, and support for scientific research.

HFI held four Board meetings in 2021. HFIA Directors approved the following HFI Directors at their first quarter board meeting: Travis Idol, Nickolas Koch, Wade Lee, Peter D. Simmons, and William Yuen. HFI approved the following slate of HFI Officers: Travis Idol, President; Wade Lee, Vice President; William Yuen, Treasurer; and Peter D. Simmons, Secretary. Fund Development Coordinator Paul Arinaga continued to lead HFI's fund development and promotional efforts as well as pursue and manage new projects.

MAHALO 'ĀINA: *Give Back to the Forest* Initiative

HFI continued to raise funds and awareness for its forest restoration and demonstration projects through the MAHALO 'ĀINA: *Give Back to the Forest* Initiative. Funds raised are helping to support propagation, outplanting, and long-term care of the seedlings; site maintenance; educational programs; public and community relations, and project coordination and administration. Che Garcia, Woodsmen Jewelry donated a percentage of their sales and a portion of O'o Hawaii and Little Outcrop sales benefited Keauhou Bird Conservation Center Discovery Forest through MAHALO 'ĀINA.

MAHALO 'ĀINA

HFI raised $26,700 in donations this year. A special mahalo Linda Clifford and Rob Klein for the William J. and Dorothy K. O'Neill Foundation discretionary gift of $3,000.

In addition to raising funds to plant trees, MAHALO 'ĀINA is helping to support total ecosystem management and provide forest stewardship opportunities and environmental and cultural educational programs. MAHALO 'ĀINA benefits the following projects:

- Ka'ūpūlehu Dryland Forest, Hawai'i Island
- La'i'Ōpua Dryland Habitat Preserve, Hawai'i Island
- Pana'ewa Zoo Discovery Forest, Hawai'i Island
- Pālamanui Dry Forest Preserve, Hawai'i Island
- Christmas Tree Demonstration Project, Hawai'i Island
- Honolulu Zoo Children's Discovery Forest, O'ahu
- Go Native: Growing a Native Hawaiian Urban Forest, Statewide
- Hawaii's Woodshow™, Na Lā'au o Hawai'i, O'ahu
- Symphony of the Hawai'i Forests, Statewide
- KBCC Discovery Forest, Hawai'i Island

MAHALO 'ĀINA MESSAGE

We, the Hawai'i Forest Institute and our sister organization the Hawai'i Forest Industry Association give deep appreciation and thanks to our 'āina. We understand that we are dependent upon the land and its forests; the land is not dependent on us. We are humbled, awed and inspired in the presence of one of the lands' great expressions — its forests. We mahalo the 'āina and we invite you to mahalo with us by Giving Back to the Forest.

MAHALO 'ĀINA VISION

Our vision for MAHALO 'ĀINA is to help ensure a thriving future for the Hawai'i Forest Institute's forest restoration and education programs to benefit the 'āina and people of Hawai'i.

He ali'i ka 'āina: He kauwa ke kanaka

The land is chief: Man its servant

MAHALO ʻĀINA Donors

ʻŌhiʻa Māmane Forest: $25,000-$39,999
Paniolo Tonewoods, LLC

ʻŌhiʻa ʻIliahi Forest: $10,000-24,999
Carl & Suzanne Merner/Merner Land Co.
In Memory of Koichi and Taniyo Taniguchi
John Ciambrone (in-kind)
Rob and Cindy Pacheco, Hawaii Forest & Trail
Peter & Heather Simmons

ʻŌhiʻa Naio Forest: $5,000-$9,999
Bob and Cindy Taylor
Edmund C. Olson Trust No. 2
Nicholas & Amy Koch, In Memory of Oliver Koch
Linda Clifford and Rob Klein
Skyline Eco-Adventures-Akaka Falls
Tusher Architectural Group
William J. and Dorothy K. O'Neill Foundation

ʻŌhiʻa Koa Forest: $2,500-$4,999
Bob Kennedy (Hawai'i Bird Conservation Marathon)
James B. & Kathleen S. Friday
Komo Koa-Che Garcia
Laurie Ho
Mike & Phyllis Robinson, In Honor of Those Who Care
Stephen L. McMinn
Stephen E. Smith
Tom and Vi Zapara
William Yuen
Woodsman Jewelry

ʻŌhiʻa Hāpuʻu Forest: $1,000-$2,499
Anonymous (2)
Aileen Yeh, In Memory of Leslie Wung
Former HFIA Board Member
Hāloa ʻĀina Royal Hawaiian Sandalwood
Jay Warner, Awapuhi Farms & Mill
Kathleen Heitz Myers
Kim Regan & Daniel Hoth, In Appreciation of Rob & Cindy Pacheco
Mark Matsuo
Thomas Calhoun
Travis & Courtney Idol
William J. Houston, Alameda Land Company Inc.

ʻŌhiʻa Lama Forest: $500 to $999
Alan Ryan
David Deluz, Jr., Big Island Toyota
David Palmer, Café Pesto
Don and Jana Bryan
Frank Morgan
www.ilustore.com
In Honor of Tracy Holmes
John Britton, MD
J.P. Casselli
Lloyd Jones
Kohanaiki Club, Inc.
Penny Souder: In honor of Tom Calhoun
Peter T. Young
Ross Wilson, Jr.
Sally Rice, Agro Resources, Inc.
Saiva Siddhanta Church
White Mountain Health, LLC

ʻŌhiʻa Maile Forest: $100 to $499
Alan & Ana Gamble
Bob Kennedy & Anne Broussard
Brandon Najarian
Alyssa Burt, on behalf of Holly Harding, O'o Hawai'i
Anonymous (2)
Andrea Gill
Andrew G. Derugin
Andrew and Catharine Seeto, In Memory of Douglas Bowen
Ann and Dan Burns
Bob Masuda
Claudia nd John Hirasuna, In Memory of Douglas Bowen
Clement Chen Ming
Clifford Bowen
Chip Hartman
Christine Piper
Christopher Diani
Christy Martin
Cindy Beth Davis-Dykema
Constance Davis
Cortney S. Midla
Cynthia Newsome
Danica Sills
David Longacre
Diane Ware
Dogen Hosokawa
Edwin Ikeda
Gordon Jay
Heather Kihara
Holly Harding, O'O Hawaii
James Warner
John Bigelow
John de Haan
John McCann
Jorma Winkler
Julie Murphy
Kauai's Hindu Monastery
Kevin Carl
Lance (Kip) Dunbar
Lehua Alapai
Leslie Resnick
Little Outcrop
Margaret Schmidt, Microsoft Employee
Marilyn and Ronald Lee, In Memory of Douglas Bowen
Marilyn Gagen: In honor of Peter & Heather Simmons
Mayuran Sokkan
Michael Donoho
Michael Sowards
Michael Weitzenhoff
Nathan Richards
Paul Arinaga, In Memory of Clifford I. Arinaga
Paul Conry
Peter Honigmann, In Memory of LaVerne C McKanna
Richard Cunningham
R. W. Rollo Scheurenbrand
Robert Woodward
Ron Wolfe
Roy Lambrecht Woodworking, Inc.
Scott O'Neal
Scheurenbrand Guitars
Sharon Billingsley
Sharon Hurd

Cont'd

‘Ōhi‘a Maile Forest: $100 to $499 (Continued)
Shaun Fleming
Shawn Collins
Shirley Wagner
Susan Vaquilar, In memory of Douglas Bowen
Takahiro and Junko Yoshino
Suzanne Sophocles
The H Lyfe Method
Thomas A. Loudat
Thomas Pasquale
Wade Lee
Walter Kimo Dehmer
William Dalton
Woodcraft by Roy Tsumoto

▲ Honolulu Zoo Children’s Discovery Forest volunteer plants a seedling. 1/16/2021

▲ Connections Charter School students at the Pana‘ewa Zoo Discovery Forest. 10/14/2021

‘Ōhi‘a Mala Forest: Up to $99
Allyson Nakamoto
Andy Cole
Anne Hellkamp
Benjamin Konshak
Brandi Pagala, Macy’s employee
Christine Kelly, In honor of Danielle Kelly
Christopher Diani
Christy Martin
Cullen Pagaduan
Dagan Bernstein
David Louie
Danica Sills
Daniel Leigh
Danielle Himmelsbach, At&T employee
Dennis Wong
Edward Downey
Glenn Skankey
Gordon Harwood
Henry Biscardi
Herb Kaneko
In honor of Marla Dorreland Gary Craven
Jason Louie
Jeanne Lau
Jeff O’Connell
Jennifer Toth, In honor of the remarkable life of Leilani O’Day
Joel Bright
Joel Lange
John Frackrell
Johanna Nurmi
Kevin Cobarrubia
Larry Levine
Laurie Lee
Leslie Wolfson
Linda Clifford
Magalie Ross
Martha Fernandes, In Memory of Jeanie Stark
Marla O’Connell
Mats Fogelvik
Michael Buck
Michael Gibson
Michael Parker
Michelle Suber
Orlo Steele
Penelope Greenler
Phuoc Dinh
Randy Steinbruegge
Raymond and Shirley Lum, In Memory of Douglas Bowen
Raymond Salley
Razelle Perkins
Richard Dalton
Richard Sylva
Robert Duffer
Robert Hahn
Robert Kurosu
Rosemary Adam-Terem
Satomi Fujimura
Shawn Collins
Susie Davis
Taylor Boos
Tom England
Wieteke Holthuijzen
Will and Judy Hancock
Willie and Jane Quayle

Projects and Programs

Christmas Tree Demonstration Project

The "Production & Evaluation of Mid-to-Low Elevation Locally-grown Trees" project was completed in 2021. In this phase, Aileen Yeh demonstrated that conifer species can be grown at mid-to-low elevations and identified the species and cultivars that produced acceptable Christmas trees – in pots and in the ground. Outplanting at different elevations was done with collaborators. This phase complemented the higher elevation Douglas fir plantings to help expand a fledgling local Christmas tree industry by identifying a variety of species to replace imported trees at different elevations.

The species that were selected by the collaborators and stakeholders as the trees they thought grew well and would make the most desirable Christmas trees were: American Arborvitae, Western Red Cedar, Southern Red Cedar, Snowbush, Incense Cedar, and Italian Stone Pine. A Christmas-Tree-Species-Report was produced and posted on the project webpage.

▲ Mid-to-Low Elevation Project trees (L to R) Monterey Cypress, Western Red Cedar, Snowbush, and Southern Red Cedar.

Keauhou Bird Conservation Center Discovery Forest

HFI continued working with Keauhou Bird Conservation Center (KBCC) to create the KBCC Discovery Forest, which is providing forest stewardship opportunities and habitat and food for native birds. Using captive propagation and release techniques, KBCC is reestablishing self-sustaining populations of critically endangered birds in the wild (ʻAlalā, Palila, ʻAkekeʻe, and ʻAkikiki).

An additional 2 acres were cleared this year and 19.8 acres are in the process of being brought under intensive management. The forest management plan calls for the restoration of an additional 2-4 acres per year. Iwikauʻikaua (Iwi) Joaquin was KBCC Caretaker/Outreach Coordinator for many years, however he and his family moved back to Maui this year. Ulumauahi Kealiʻikanakaʻole is the new Caretaker/Outreach Coordinator. This year 70 volunteers were engaged in outplanting 637 native seedlings, which benefit the Hawaiian birds in captivity and in the wild. Outplanted species include Acacia koa, Māmane, Maile, ʻŌhiʻa, Paʻiniu, ʻŌhelo, Kawaʻu, Kōlea , Olapa, ʻOhāwai, ʻUki'uki, Popolo ku mai, and Pilo.

▲ Students plant koa tree at the KBCC Discovery Forest.

The annual Hawai'i Bird Conservation Marathon was held on December 19th . In addition to the Marathon, HFI funder were the Dorrance Family Foundation, O'o Hawaii, Little Outcrop, American Forests Global Releaf, and individual donors through the MAHALO 'ĀINA: *Give Back to the Forest* Initiative.

The land is owned by Kamehameha Schools and leased to KBCC, which is part of the Hawai'i Endangered Bird Conservation Program, a partnership among San Diego Zoo Global's Institute for Conservation Research, U.S. Fish & Wildlife Service, and State of Hawai'i Division of Forestry and Wildlife.

▲ KBCC Discovery Forest Nursery

Honolulu Zoo Children's Discovery Forest

HFI and HFIA are working with community partners to maintain and enhance the Honolulu Zoo Children's Discovery Forest. The Discovery Forest is a representation of natural systems, creating a scene of Hawai'i before the arrival of humans. The project is demonstrating culturally significant plant and tree species that once grew near traditional shoreline villages of O'ahu. This replication of coastal ecosystems is helping to provide habitat for Hawaiian plants, birds, and invertebrates. The exhibit demonstrates the significance of place, and the kuleana of mālama 'āina by integrating traditional Hawaiian forest ecosystems, forest stewardship opportunities, and innovative land-based education.

▲ Volunteers weeding at the Honolulu Zoo Children's Discovery Forest. 2/20/2021

The infrastructure of the Upland Hawaiian Forest Zone was completed in 2015 and volunteers continue to enhance and maintain this Zone. Project Coordinator Linda Duling continued to work with HFI President Travis Idol to coordinate monthly volunteer events as well as forest stewardship learning activities for local students.

Despite the global pandemic, 100 volunteers participated in stewardship events to plant seedlings, pull weeds, prune vines, and harvest kalo. The pruned green leafy sweet potato vines and sweet potatoes were donated to the animals at the zoo. The Discovery Forest includes "Upland Hawaiian Forest" and "Birds of the Montane Native Forest" interpretive signs, which were funded by the Hawai'i Tourism Authority (HTA) and Friends of Hawaii Charities.

▲ Volunteers weeding at the Honolulu Zoo Children's Discovery Forest. 3/20/2021

HFI produced a Docent Workbook Interpretive Guide and Forest Friends Coloring Book as well as Honolulu Zoo Children's Discovery Forest New Plant ID Pages, funded by a City & County of Honolulu Grant-in-Aid. The interpretive guide and coloring book were created by Paul Arinaga, Linda Duling, HFI President Dr. Travis Idol and artist Diana Tusher. The coloring book offers art activities and fun facts about various animals, including the Pueo (Hawaiian Short Eared Owl), 'Ōpe'ape'a (Hawaiian Hoary Bat), Pulelehua (Kamehameha Butterfly), Nēnē (Hawaiian Goose), and many more. Plant ID signs and stepping stones were installed this year and funding was received from Hawai'i Tourism Authority Aloha 'Āina Program.

▲ Volunteers after cutting back Noni at the Honolulu Zoo Children's Discovery Forest. 11/20/2021

Pālamanui Dry Forest Preserve

HFI has been working with Pālamanui Global Holdings (PGH) to optimize forest health of the 84-acre Pālamanui Dry Forest Preserve in North Kona since 2014. Jill Wagner, Future Forests Nursery collects seed, propagates and out-

plants native species, and oversees site maintenance Agro Resources continues to maintain the previously cleared areas. To date 30 acres have been brought under intensive management.

Symphony of the Hawai'i Forests

HFI has joined partners in a new project this year, "Symphony of the Hawai'i Forests", which will be a performing arts project that will foster the breadth of Hawaii's artistic genres, media, and practitioners, while maximizing public access and exposure to a quality arts experience.

▲ Young ʻŌhiʻa forest. Photo: Dr. J.B. Friday.

The project is a collaboration among three University of Hawai'i at Mānoa colleges – Arts, Languages, & Letters, Tropical Agriculture and Human Resources (CTAHR), and Education, as well as five community partners – Hawai'i Symphony Orchestra, DLNR Division of Forestry & Wildlife, Hālau 'Ō'hia, the Hawai'i Forest Institute (HFI), and the Mālama Learning Center.

The Symphony project will: 1) Create new music compositions and artistic presentations devoted to the forests of Hawai'i and our relationships with them; and 2) Teach K-12 students and statewide residents about the importance of planting and caring for trees. These two strands will culminate in an integrated educational performance by the Hawai'i Symphony Orchestra consisting of original music compositions, artwork and animations, and hula. The program will be recorded for wider dissemination throughout the state. To ensure that the project results in lasting change, teachers of various disciplines will be able to include lessons about forests in their subjects. To bridge the gap between awareness and action, the project will show participants specific actions they can take such as sharing lessons learned with others, volunteering at conservation projects, taking care of trees in their own communities, advocating, and altering their consumer choices. Partnerships with forest stewardship organizations will provide participants with a place to put their newfound knowledge and awareness into action.

The Symphony of the Hawai'i Forests is being modeled after Symphony of the Hawaiian Birds, which was a collaboration of University of Hawai'i and Hawai'i Symphony Orchestra.

Pan'aewa Zoo Discovery Forest

HFIA and HFI, along with community partners, continued to enhance the Pana'ewa Zoo Discovery Forest. The project features native, cultural, and medicinal plants that once grew in the traditional farms and native forests of East Hawai'i.

▲ Connections Charter School volunteers at the Pana'ewa Zoo Discovery Forest. 10/14/2021

Although the zoo was closed until June 2021 due to COVID-19 and renovations, Mika Gallardo continued to maintain the site. Mika engaged 14 volunteers including Connections Charter School youth in planting and weeding. Skyline Eco-Adventures-Akaka Falls and the Strong Foundation funded the project this year.

Go Native: Growing a Native Hawaiian Urban Forest

The Go Native: Growing a Native Hawaiian Urban Forest project includes creating a video series and reference guide encouraging Hawaii's residents and businesses to grow Native Hawaiian and Polynesian-introduced plants, and to increase public awareness of the value and benefits of planting trees.

The project is funded by Kaulunani Urban and Community Forestry Program of the DLNR Division of Forestry and Wildlife, and State and Private Forestry branch of the USDA Forest Service, Region 5; Atherton Family Foundation; and Steve and Gloria Gainsley Fund of the Hawai'i Community Foundation.

Project Coordinator Paul Arinaga and volunteer Tom Foye presented a "Go Native" display at the Hawai'i Agriculture Research Center (HARC) 2021 Arbor Day event. Go Native Leaflet

▲ Project Manager Paul Arinaga (right) and volunteer Tom Foye present a "Go Native" display at the HARC 2021 Arbor Day event.

Hoʻola Ka Makanaʻā o Kaʻūpūlehu

HFIA has managed Kamehameha Schools' Kaʻūpūlehu Dryland Forest since 1993. In addition to the 70-acre site makai of Highway 30 in North Kona, HFIA assists the National Tropical Botanical Gardens care for a 6-acre forest located mauka of the highway. This year, 1.54 additional acres were cleared and 452 native seedlings were outplanted. To date 56.95 acres have been brought under intensive management and 23,107 seedlings have been outplanted since the year 2000. Despite the COVID-19 pandemic, approximately 343 people benefited from on-site forest stewardship events and offsite and virtual classroom and community event presentations.

Although volunteer site activities were canceled through September this year, the Cultural Ecology Team hosted Kealakehe High School ALO (Alternative Learning Option) class with Lililuokalani Trust in October. To keep the stakeholders engaged in the program, the Team held several virtual presentations and shared online lesson plans with parents, teachers, and students.

Located along the makai portion of Kaʻūpūlehu Ahupuaʻa, the Kalaemanō Cultural Center at the Kukio Resort is at the site of the traditional salt ponds of Kalaemanō. "Stories of place" come alive through audio story stations.

The Cultural Ecology Team engages students in stewardship learning activities at both mauka and makai Kaʻūpūlehu, teaching them about the mauka-makai connections.

The Hoʻola Ka Makanaʻā o Kaʻūpūlehu program is comprised of four strands, three outreach educational strands and one restoration strand. Each strand, while unique, provides curriculum that teaches the ecology of native ecosystems and integrates ideas of culture, mālama, kuleana, and creative thinking. Learning opportunities are offered in multiple ways— solo, as a team, on-site, off-site, and online—depending on what is most appropriate to the circumstances and participants.

▲ Kuʻulei Keakealani at star compass Kalaemanō, Kaʻūpūlehu with Kamehameha Schools Hoʻomaikaʻika'i students. 6-17-2021 Photo: Keoki A Carter

Kaʻūpūlehu Cultural Ecology Team

Dryland Site Manager Wilds Pihanui Brawner; Restoration Technician Kekaulike Tomich; Education & Cultural Outreach Coordinator Yvonne Yarber Carter; Cultural Educator Keoki Apokolani Carter; Cultural Educator Kuʻulei Keakealani, and Cultural Outreach Assistant Lehua Alapai. Huliauapaʻa's AmeriCorps intern Janali Torres completed her internship in August 2021.

The Kaʻūpūlehu Team has continued to expand the outreach program with Keoki Carter's Hoʻohele Mea Lāʻau Traveling School. Kuʻulei continues to perpetuate homeland knowledge and connection to mauka-makai Kekaha and Hualālai lands through place-based story telling, oral traditions, ancestral knowledge, and literacy.

In addition to Kamehameha Schools funding, American Forests, National Tropical Botanical Gardens, Kaʻūpūlehu Foundation, Strong Foundation and Hawaiʻi Tourism Authority provided funding.

Website

HFI's website provides a wealth of information about HFI, community partners, and projects statewide. Through the website, HFI has communicated its message of promoting awareness of the intrinsic value of Hawaii's forests to the local and global community. Visitors can explore the diversity of Hawaii's forests and learn about their history, the cultural and environmental services they provide, as well as the challenges they face.

Photos by J.B. Friday.

Financial Report

Balance Sheet As of December 31, 2021

ASSETS	
Current Assets	
Checking/Savings	
CU Hawaii Savings	309.25
CU Hawaii Checking	133,459.80
Bank of Hawaii	941.66
Total Checking/Savings	134,710.71
Accounts Receivable	8,166.37
Total Current Assets	142,877.08
TOTAL ASSETS	**142,877.08**
LIABILITIES & EQUITY	
Liabilities	
Accounts Payable	2,617.80
Equity	
Opening Bal Equity	2,152.02
Fund Balances	145,804.33
Net Income	-7,697.07
Total Equity	**140,259.28**
TOTAL LIABILITIES & EQUITY	**142,877.08**

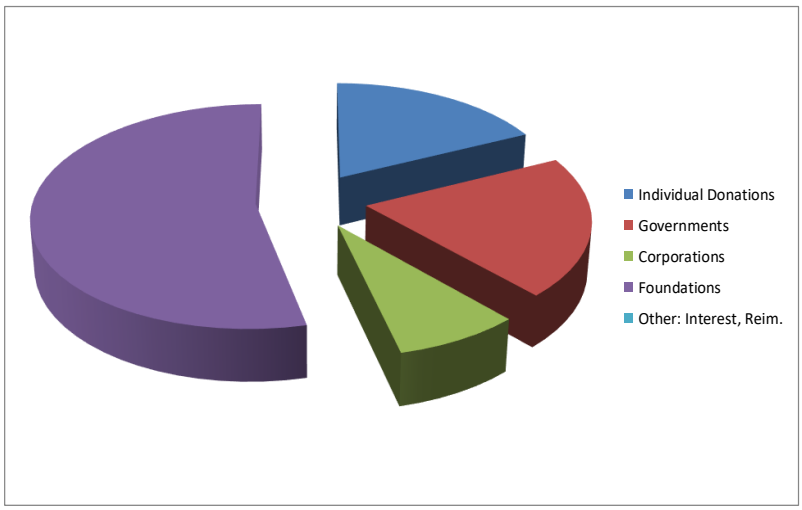
▲ Ka‘ūpūlehu Dryland Forest Wiliwilli (Erythrina sandwicensis) seedling.

Profit and Loss January through December 2021

INCOME	
Individual Donations/Sales	
Mahalo Aina Initiative	26,692.76
Total Individual Donations	**26,692.76**
Grants/Contracts	
Foundations	
Kaupulehu Foundation: Dryland	46,000.00
William L. & Dorothy K.O'neill Fdn.	3,000.00
Hawaii Community Foundation: Go Native	5,000.00
Atherton Family Foundation: Go Native	10,000.00
Dorrance Family Foundation: KBCC DF	15,000.00
Ron & Myra Kent Fund: Woodshow	1,018.00
Total Foundations	**80,018.00**
Governments	
City & County of Honolulu: HZCDF	20,657.46
DOFAW: Go Native	4,168.80
Hawaii Tourism Authority: Dryland	5,400.00
Total Governments	**30,226.26**
Corporations	
Palamanui: Palamanui Dry Forest	12,000.00
Total Grants/Contracts	**122,244.26**
Other Income	
Interest	0.14
TOTAL INCOME	**148,937.16**
EXPENSES	
Project Expense	
Dryland: Kaupulehu, Palamanui	53,360.21
Honolulu Zoo Children's Discovery Forest	23,924.90
Panaewa Zoo Discovery Forest	2,000.68
KBCC Discovery Forest	7,230.73
Hawaii's Woodshow	2,217.69
Go Native	
Website/PR	1,162.40
Total Project Expense	**94,781.42**
Administrative Supplies & Services	
HFIA-Grant and Project Administration	15,930.00
Fund Development Coordinator	35,078.52
Fundraising: Software/Fees/Supplies	4,444.43
Tax Return	2,329.84
Dues/Subscriptions/Office Supplies	303.50
Insurance	3,766.52
Total Administrative Supplies & Services	**61,852.81**
TOTAL EXPENSES	**156,634.23**
NET INCOME	**(7,697.07)**

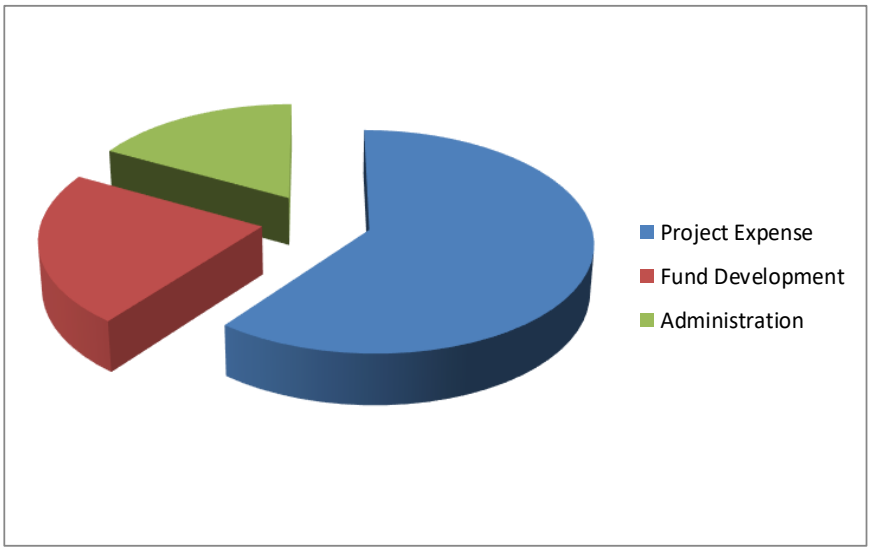
2021 Revenues and Expenditures

Revenues



Category	Amount	Percentage
Individual Donations	$ 26,692.76	17.9%
Governments	$ 30,226.26	20.3%
Corporations	$ 12,000.00	8.1%
Foundations	$ 80,018.00	53.7%
Other: Interest, Reim.	$ 0.14	0.0%
Total	**$ 148,937.16**	**100.0%**

Expenses



Category	Amount	Percentage
Project Expense	$ 94,781.42	60.5%
Fund Development	$ 35,078.52	22.4%
Administration	$ 26,774.29	17.0%
Total	**$ 156,634.23**	**100.0%**

Mahalo to our Partners and Contributors

A&B Foundation
Agro Resources Inc.
American Forests Global ReLeaf
Amy Greenwell Garden
Arthur Lawrence Mullaly Fund
Atherton Family Foundation
Bello's Millwork, Inc.—Eric and Mary Bello
Bishop Museum
Cassy White Art
Captain Planet Foundation
Clear Image-Yvonne Yarber Carter
Cleo Foundation
City & County of Honolulu DCS
College of Tropical Agriculture & Human Resources
Conservation International
Cooke Foundation, Ltd.
Current Events
Department of Hawaiian Home Lands
DLNR Division of Forestry & Wildlife
Dorrance Family Foundation
Forest Solutions, Inc.
Four Seasons Hotel
Friends of Hawaii Charities
Future Forests Nursery-Jill Wagner
Hawai'i Agriculture Research Center
Hawaiian Airlines Foundation
Hawai'i County Parks & Recreation
Hawai'i Community Foundation
Hawai'i Conservation Alliance Foundation
Hawai'i County Department of Research & Development
Hawai'i Forest Industry Association
Hawai'i State Foundation on Culture & the Arts
Hawaii Life Charitable Fund at the Hawai'i Community Foundation
Hawai'i Tourism Authority
Hawai'i Forest & Trail-Rob & Cindy Pacheco
Henk Rogers, Rogers Ranch at Pu'uwa'awa'a
Healy Foundation
Hokuli'a Community Fund
International Union for the Conservation of Nature
Kalaemanō Cultural Center
Ka 'Ahahui o ka Nāhelehele
Ka'ūpūlehu Foundation
Kamehameha Schools
Keoki Apokolani Carter
Kepola Design House
Kohala Center
Komo Koa - Ché Garcia
KTA Super Stores and K. Taniguchi, Ltd
Kukio Community Fund
Kukio Resort
Ku'ulei Keakealani
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Office of Hawaiian Affairs
O'o Hawaii
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US Forest Service
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