

East & West Kauai

Soil & Water Conservation Districts



**FORESTS
FOR PEOPLE**

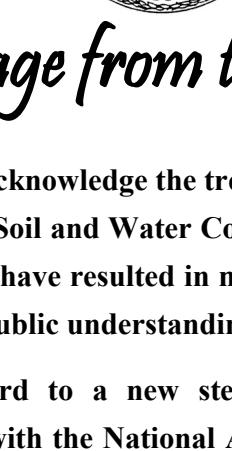
**MORE THAN YOU
CAN IMAGINE!**





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Message from the Mayor

Aloha! I am very pleased to acknowledge the tremendous work done by the members of the East and West Kaua'i Soil and Water Conservation Districts throughout their 58-year history! Your efforts have resulted in major benefits to the Garden Isle, and have led the way to a better public understanding of natural resources conservation.

Every year, we look forward to a new stewardship theme provided by your organization in partnership with the National Association of Conservation Districts. This year's theme "Forests for People: More Than You Can Imagine" offers a great opportunity to contemplate the essential role that trees play in our daily lives, and inspires us to do our part to ensure that trees are integrated into our natural resource sustainability endeavors.

On behalf of the people of Kaua'i and Niihau, I extend a big mahalo for your dedication to the conservation and protection of our natural resources, and the significant impact your hard work has had on our environment.



Aloha Pumehana,



Bernard P. Carvalho, Jr.
Mayor, County of Kaua'i

A Message of Aloha

It is our pleasure to extend our warmest aloha to our conservation partners, supporters and friends and to report our activities and accomplishments for fiscal year 2010-2011.

East and West Kauai Soil and Water Conservation Districts (Districts) have been in existence for fifty-eight years. During this time, as a result of economic and social changes, the role of the Districts has expanded beyond soil and water conservation to include the following activities:

- **review and approve resource conservation plans for soil erosion control and water conservation on agricultural lands**
- **involvement in the permit process of the Kauai County Sediment and Erosion Control Ordinance**
- **participate in EPA and State Department of Health nonpoint source programs**
- **participate and support initiatives that seek to protect and maintain irrigation systems**
- **initiate and support natural resources protection and conservation outreach programs, including the USDA Natural Resources Conservation Services' Emergency Watershed Protection program.**

The mission of the Districts is to promote stewardship and conservation of natural resources by advocating the use of best management practices by land users and the general public.

Kauai's Districts, like the rest of the fourteen Districts in the state and three thousand districts in the nation, are locally led grassroots organizations guided by unpaid volunteers who unselfishly contribute their time and effort, with support from conservation partners, to preserve the natural resources and enhance the quality of life in their communities.

With warmest aloha,

**Ted Inouye, Chairperson
East Kauai Soil and Water Conservation District**

**Peter Tausend, Chairperson
West Kauai Soil and Water Conservation District**

East Kauai Soil & Water Conservation District

Front Row: L-R

*Michael Fernandes,
Rachel Martin,
Marj Stanphill,
Ted Inouye,
Jerry Ornellas*

Back Row: L-R

*Matt Stevenson,
Ed Kawamura, Jr.,
Lex Riggle,
Leonard Vierra*

Absent:

*Robert Ferreira,
Boyd Gayagas,
Gerald Takamura,
Thomas Oi,
Kelly Gooding*



West Kauai Soil & Water Conservation District

Front Row: L-R

*Peter Tausend,
Rachel Martin,
Marj Stanphill,
Roy Oyama*

Back Row: L-R

*Greg Williams,
Lex Riggle,*

Howard Greene,

Amanda Skelton,

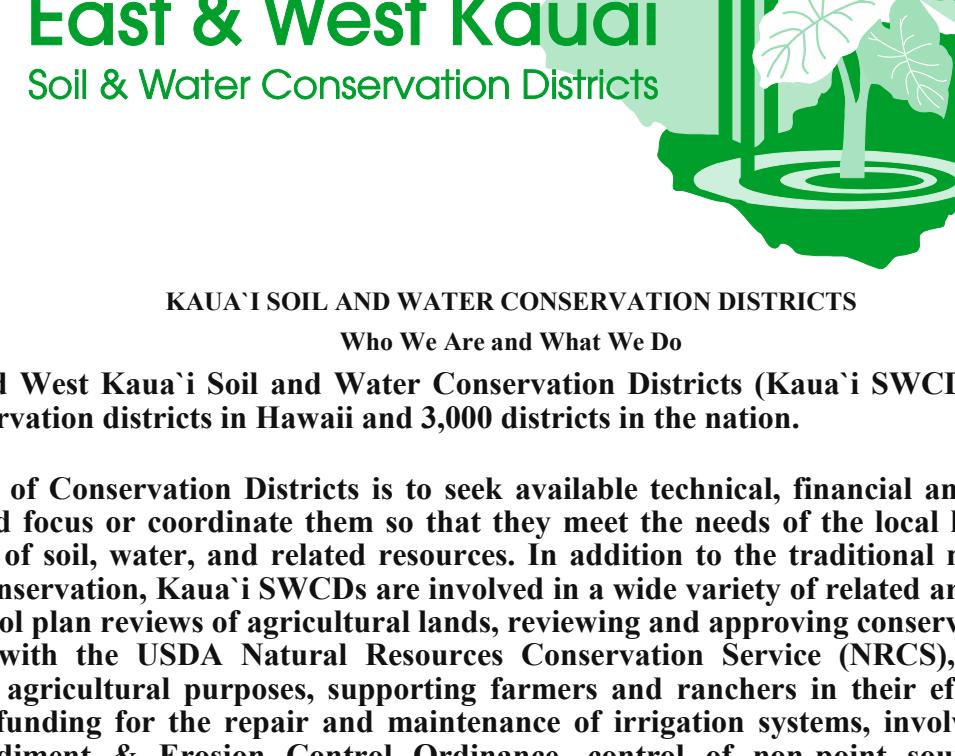
Adam Killermann,

David Smith

Absent:

*Gary Ueunten,
Keith Smith,
Tom Scagnoli*





KAUA'I SOIL AND WATER CONSERVATION DISTRICTS

Who We Are and What We Do

The East and West Kaua'i Soil and Water Conservation Districts (Kaua'i SWCDs) are two of sixteen conservation districts in Hawaii and 3,000 districts in the nation.

The function of Conservation Districts is to seek available technical, financial and educational resources and focus or coordinate them so that they meet the needs of the local land users for conservation of soil, water, and related resources. In addition to the traditional mission of soil and water conservation, Kaua'i SWCDs are involved in a wide variety of related areas, including erosion control plan reviews of agricultural lands, reviewing and approving conservation plans in partnership with the USDA Natural Resources Conservation Service (NRCS), conservation planning for agricultural purposes, supporting farmers and ranchers in their effort to obtain government funding for the repair and maintenance of irrigation systems, involvement in the County's Sediment & Erosion Control Ordinance, control of non-point source pollution, watershed planning, wildlife habitat preservation, and conservation education.

Hawaii's conservation districts are self-governing sub-units of the State government authorized and operating under Chapter 180 of the Hawaii Revised Statutes. Each Conservation District is governed by an unpaid board of five directors: three elected by agricultural land owners and two appointed by the Board of Land and Natural Resources. Directors are assisted by Associate Directors. Kaua'i's SWCDs are staffed by two full-time Conservation Specialists and a part-time District Assistant. The state government provides partial funding to each of the Conservation Districts for the operation and promotion of natural resources conservation, and one Conservation Specialist position is funded from the State's Oil Tax Fund through the Department of Health's Polluted Run-Off Division. To supplement the state funding, Kaua'i SWCDs receive annual grants from Kaua'i County and Kaua'i Water Department. For statewide limited administrative purpose, the Conservation Districts are placed under the Department of Land and Natural Resources. The State's sixteen conservation districts have formed the Hawaii Association of Conservation Districts (HACD) to support and promote natural resources conservation.

The NRCS is the Conservation Districts' prime conservation partner and technical resource agency. In addition to the NRCS, Conservation Districts work closely with and receive support from the State Department of Health, DLNR, County of Kaua'i, Department of Water, State Legislature, County Council, US Environmental Protection Agency, HACD, UH College of Tropical Agriculture and Human Resources, State Agriculture Department, Coastal Zone Management Program, and Resource Conservation and Development (RC&D).

Community Outreach Activities

East and West Kauai Soil and Water Conservation Districts (EWKSWCDs) are involved in several community outreach activities.



EWKSWCDs' ANNUAL REPORT: Through the annual report, our partners are informed of our accomplishments and activities during the year.

OUTSTANDING COOPERATORS OF THE YEAR: Annually we honor Kauai ranchers and farmers who make outstanding efforts to conserve and protect our natural resources.

OUTSTANDING WATER CONSERVATIONISTS OF THE YEAR: Each year, we recognize and honor Kauai farmers or ranchers who make outstanding efforts to conserve and protect water supply in operating their farms or ranches.

CONSERVATION AWARENESS CONTEST: We sponsor this annual contest among Kauai high school students. With assistance from the UH Cooperative Extension Service, and USDA Natural Resources Conservation Service and cooperation of the State Department of Education, the students learn the importance of natural resource conservation and protection in agricultural production. The winning team competes in the State contest and the State's top team represents Hawaii at the national competition.

FARM BUREAU KAUAI COUNTY FAIR AND GARDEN FAIR: We participate in these annual events to publicize our activities and role in natural resources conservation.

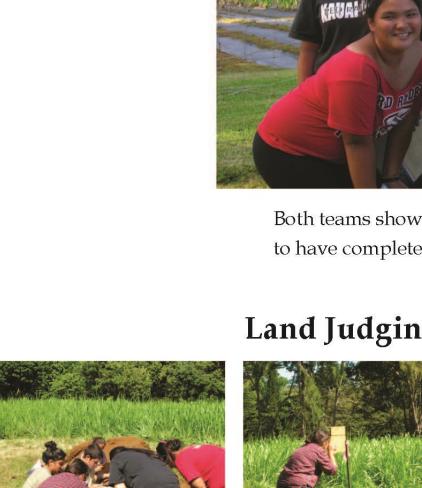
COMMUNITY MEETINGS: Our participation in community meetings on natural resources conservation gives us the opportunity to provide our concerns and input on natural resources conservation and protection.

COUNTY DEPARTMENT OF WATER ANNUAL "MAKE A SPLASH WATER FESTIVAL": We participate in this annual event to help the County Department of Water promote awareness, appreciation, knowledge and stewardship of water resources with youth.

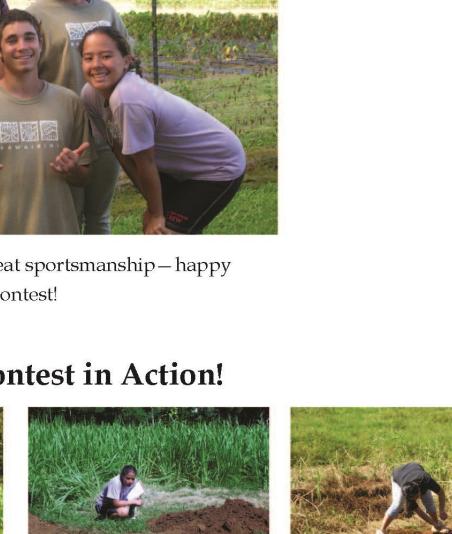
POSTER CONTEST: The National Association of Conservation Districts' Poster Contest for Kauai's grade schools is a national contest to educate the teachers and students to be good stewards of the land by conserving and protecting our natural resources. Posters are drawn by the grade school students to express their thoughts on natural resources conservation and protection.

Conservation Awareness Program

2010 Kauai County Land Judging Contest



Kauai High School Team: Lisa Iida, Amber Galiza, Keanna Silva



Kawaikini School Team: Kealaokekai Rapozo, Bryson Kamakana Haumea, Ka'ipo Mau-Espirito



Both teams showing great sportsmanship—happy to have completed the contest!

Land Judging Contest in Action!



East Kauai SWCD Outstanding Cooperator of the Year

Moloa`a Organica`a

Written by Lex Riggle

The East Kauai Soil and Water Conservation District honors Moloa`a Organica`a, as their Cooperator of the Year for their commitment to land stewardship and for being a role model for Kauai agriculture.

Ned and Martha Whitlock, owners of the organic-certified Moloa`a Organica`a are quick to credit “the whole gang that makes it happen.” The 28 acre Moloa`a vegetable and orchard farm was established in 2002 and truly requires a whole gang to ensure that the 4 acres of diverse vegetables and 24 acres of avocados, mangos, citrus, longan, lychee, bananas and papayas remain productive for their local markets. Farm produce is sold to three markets which include local restaurants, natural food stores and farmer’s markets. Ned shares that “the bulk of sales at the farmer’s markets are from repeat customers.” He credits the farm’s ability to consistently produce quality, organically grown food year round as the draw that keeps customers coming back.

Maintaining quality produce requires careful study of his crops and the soils and other resources ability to meet his cropping needs. Ned has adopted an intense organic matter cycling program where he relies on the addition of large volumes of mulch and compost to “feed” his soils. His soils show the benefit of long term “feeding” which is recognized by the darker color and better structure. Moloa`a Organica`a has also established a partnership with the East Kauai Soil and Water Conservation District and the NRCS to assist with the implementation of his management strategy and landscape goals. Together, a conservation plan was developed and an application for financial assistance through the organic option of the Environmental Quality Incentives Program was submitted to help with the implementation of the plan. The funded application has enabled the farm to add cover crops, treat pests and to install an improved irrigation system to increase the water use efficiency in the vegetable production area.

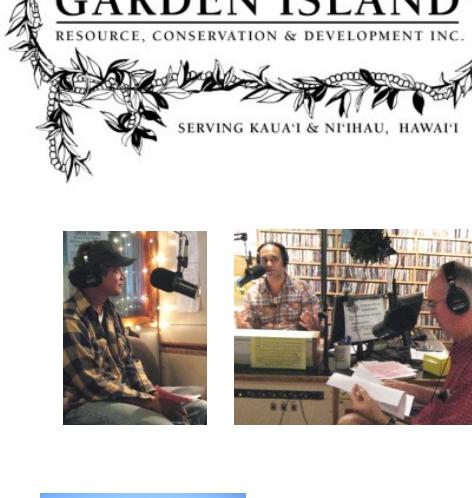
Having farmed in Arkansas, the Whitlock’s were not new to food production when they established their Moloa`a farm and have quickly adapted to the techniques necessary to successfully produce quality organic produce in an ecologically and environmentally sustainable manner.

Congratulations to Moloa`a Organica`a for their recognition and leadership in the

Kauai farming community.

Ned Whitlock offers a Farm Tour to the EK SWCD





VISION: *Mālama 'Āina o Kaua'i.* The community working together towards a harmonious relationship with the environment.

MISSION: To carry out a plan for the orderly conservation, development and prudent use of natural and human resources to improve economic, social and environmental opportunities for the people of Kaua'i County.

Highlights of the 2010 Fiscal Year, by Matt Stevenson
October 2009 to September 2010

Kauai Community Public Radio (KKCR) ~ During November, GIRC&D, Inc. board members went on the air to spread the word about Garden Island RC&D, Inc. and her projects as part of the Council's public outreach efforts.



Kauai Agricultural Development Program (KADP)
~ Program grantees Ken Yasutake & Bob Bartolo host GIRC&D, Inc. board members, showing them how they utilized their KADP funding. In 2010, 13 Kauai farmers received \$192,800 in assistance.



The oldest active committee of Garden Island RC&D, Inc. ~ in May, Forestry Committee members participated in the 14th annual Agriculture and Environmental Awareness Day at the UH Agricultural Research Station in Wailua. Over 500 fifth grade students from all over Kauai attended.



Kauai Arbor Day 2010 ~ In November, thanks to a Kaulunani Grant, the Kauai Landscape Industry Council, a project of GIRC&D, Inc., was again able to co-sponsor this eagerly anticipated annual public education event in support of the environment and planting trees. Over 725 residents attended where over 1900 predominantly native plants were distributed free of charge.

The Garden Island RC&D, Inc. Board members congratulate the East and West Kauai SWCDs for 20 years of sponsorship & support.

Congratulations to the Districts on their 58th Anniversary!

www.gircd.org

GIRC&D, Inc. is an equal opportunity employer & provider.

West Kauai SWCD Outstanding Cooperator of the Year

Katie Cassel

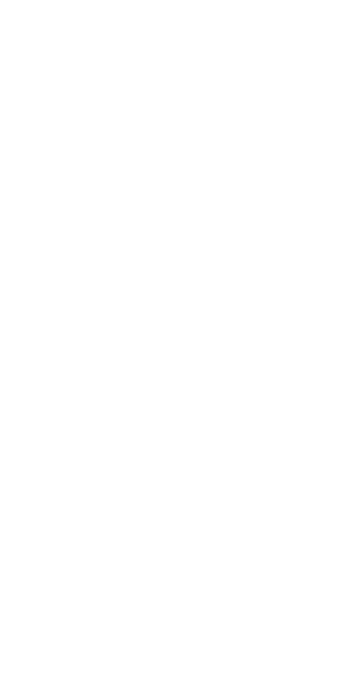
Written by Morri-Ann Nagata

Each year the West Kauai Soil and Water Conservation District (WKSACD) selects a cooperator for their commitment to quality land management. This year the WKSACD honors Katie Cassel, Program Coordinator of Kokee Resource Conservation Program (KRCP) as the Cooperator of the Year.

Katie Cassel and her staff train volunteers and interns to maintain Kauai's rare native forest ecosystems in Kokee and the Alakai. Created in 1998, KRCP has been a project of Garden Island Resource Conservation and Development since 2006. Some of their partners and funders are the State Department of Land and Natural Resources, The Nature Conservancy Hawaii, US Fish and Wildlife Service, Hawaii Community Foundation, Hawaii Tourism Authority and the USDA's Natural Resources Conservation Service. Many community donors have supported the internship program that has nurtured students on to conservation career paths. To date KRCP has removed over 9,000,000 weeds from over 8,000 acres with the help of over 114,000 hours of volunteer time in service learning projects. Their weed control systems eliminate the invasive strawberry guava, kahili ginger and the Australian tree fern that threaten areas protected by the Kauai Watershed Alliance.

Thanks to KRCP's diligence, new populations of *Psychotria grandiflora* have been discovered along with other rare and endangered species only observed on Kauai.

Through the hard work and continuous commitment of Katie Cassel and her staff, local and visiting volunteers leverage limited resources and learn how to preserve the native plants and fauna for generations to come.

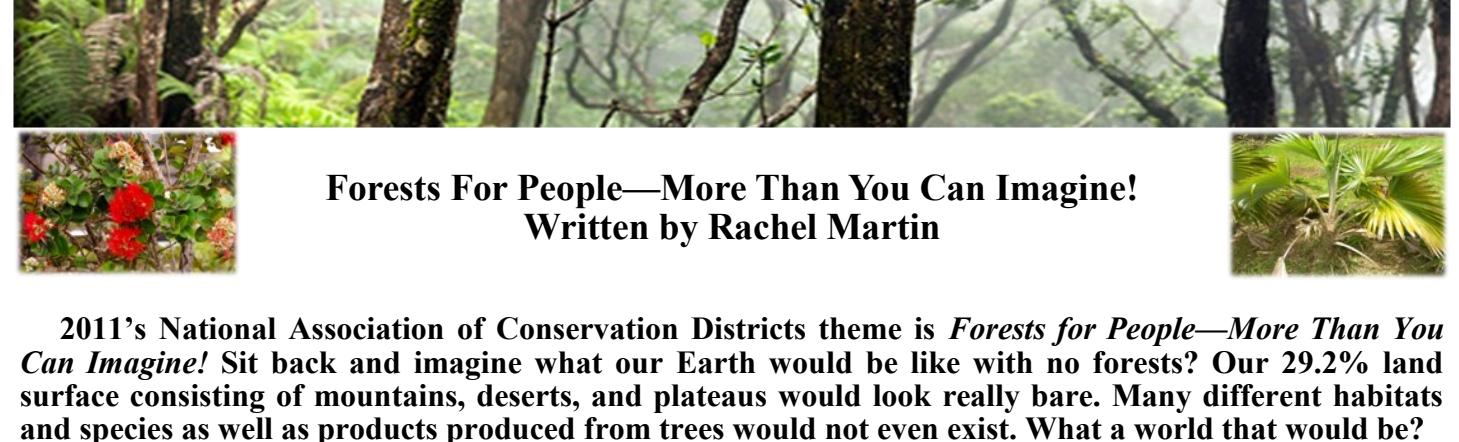


Psychotria grandiflora

Please visit
KRCP's website:
www.krcp.org

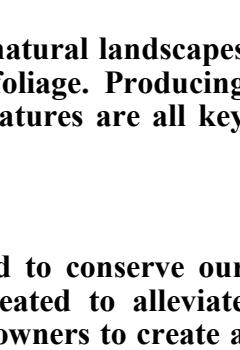
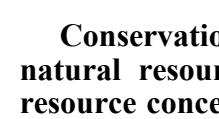
or email:
rcc@aloha.net for
information.





Forests For People—More Than You Can Imagine!

Written by Rachel Martin



2011's National Association of Conservation Districts theme is *Forests for People—More Than You Can Imagine!* Sit back and imagine what our Earth would be like with no forests? Our 29.2% land surface consisting of mountains, deserts, and plateaus would look really bare. Many different habitats and species as well as products produced from trees would not even exist. What a world that would be?

Trees serve as a very important factor within our forests. They contribute to the natural landscapes due to prevention of erosion and provision of sheltered ecosystem in and under foliage. Producing oxygen, reducing carbon dioxide in the atmosphere and moderating ground temperatures are all key functions they provide.

Conservation Practices

Conservation practices are management techniques that are applied on the land to conserve our natural resources. By knitting practices together, a conservation plan can be created to alleviate resource concerns. These plans can assist farmers, ranchers, private and public landowners to create a healthier environment with the possibility of creating higher overall profits. Common Hawaii forest related practices that can be included in a conservation plan are:

Brush Management: the management or removal of woody plants including those that are invasive and noxious.

Critical Area Planting: establishing permanent vegetation on sites that have or expected to have high erosion rates as well as sites that have physical, chemical or biological conditions that prevent the establishment of vegetation with normal practices.

Tree and Shrub Establishment: establishing woody plants by planting seedlings or cuttings, direct seeding or natural regeneration.

Windbreak/Shelterbreak Establishment: linear plantings of trees and shrubs designed to enhance crop production, protect people and livestock and benefit soil and water conservation.

Practices that fall under the forestry category are:

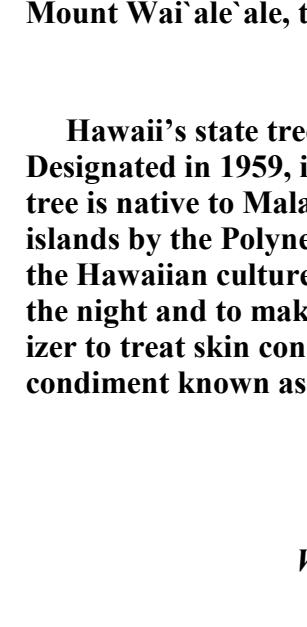
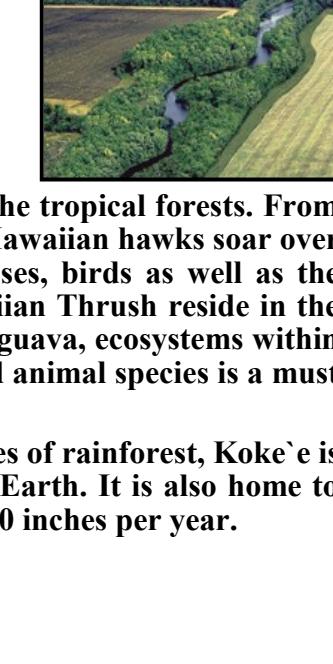
Alley Cropping: an agricultural crop that is grown with a long-term tree crop to provide income while the tree crop matures.



Forest Farming: the cultivation of high-value specialty crops under the protection of a forest canopy that has been modified to provide the correct shade level.



Silvopasture Establishment: combination of trees with forage and livestock production on the same acreage. Trees provide shelter and shade for the livestock and forage as well as an increased forage production.



Hawaii's Forests

an array of endemic plants and animals that live within the tropical forests. From trees, diverse habitats create Hawaii's tropical eco-region. Hawaiian hawks soar over the tree tops which provide habitats for vines, ferns, mosses, birds as well as many different birds such as the Honeycreeper or the Hawaiian Thrush reside in the forests. Invasive species such as pigs, kahili ginger and strawberry guava, ecosystems within the forests have been destroyed and lost. Preserving the remaining native plant and animal species is a must for the survival of the forests.

Koke'e is perhaps Kaua'i's best known forest. Containing almost 13,000 acres of rainforest, Koke'e is home to indigenous and native vegetation and wildlife found nowhere else on Earth. It is also home to Mount Waialeale, the world's wettest rainforest with an average rainfall of 450 inches per year.

Hawaii's State Tree

Hawaii's state tree is the Candlenut tree, also known as the Kukui tree. Designated in 1959, it is the only state tree that is not a native. The Kukui tree is native to Malaysia and Polynesia; it was brought to the Hawaiian islands by the Polynesian settlers. Kukui trees were vitally important to the Hawaiian culture. Kukui nuts were used to make torches to light up the night and to make lei. The natural oils were used as a natural moisturizer to treat skin conditions, and roasted nuts resulted in a Hawaiian condiment known as inamona which is a key ingredient in Hawaiian poke.

How you can help protect the forest!

Help keep the forest free of litter.

When hiking, clean your shoes before and after entering the forest.

Report sightings of invasive plant and animal species.

Learn about the importance of forests.

Encourage your family and friends to do the same.



East Kauai SWCD Outstanding Water Conservationist Award

East Kauai Soil and Water Conservation District has selected Hanalei Valley taro farmers, Rodney and Karol Haraguchi, as its 2010 Outstanding Water Conservationist for outstanding work in conservation and protection of the Hanalei Valley water resource. The last major flood in 2009 widened the break in the Hanalei River bank to 8 ½ ft. and the entire Hanalei valley was without water. Mayor Carvalho declared this area as an Emergency Disaster, and Rodney was able to work with Mark Marshall and Ed Texeira with the State Civil defense to put a plan for repair together and also met with many other agencies. The taro farmers rented heavy equipment, the USFWS provided their equipment and personnel, and the County provided equipment and personnel to make a temporary repair to restore the water for the farmers.

During the several weeks without water, the taro farmers lost the optimum yield they could have had, and it also affected the new plantings and maintenance; this made harvesting more difficult and at times prevented the farmers from harvesting. Rodney took the leadership role and with resourcefulness and dedication, contacted the USDA Natural Resources Conservation Service for their help to make permanent repairs and improvements to the irrigation system. As a result, the Natural Resources Conservation Service contracted the East Kauai Soil and Water Conservation District to identify, develop and access measures to protect the water supply for taro cultivation in Hanalei Valley.



Award Picture at the Grand Hyatt Kauai Resort:

Left to Right: Randy Nishimura, County Board of Water Supply Chair, Ted Inouye, EK SWCD Chairman, Rodney and Karol Haraguchi—East Kauai SWCD Award for Outstanding Water Conservationist, Landis Ignacio, Kekaha Agriculture Association—West Kauai SWCD Award for Outstanding Water Conservationist, Peter Tausend, WK SWCD Chairman, David Craddick, Kauai County Water Department Manager and Chief Engineer

West Kauai SWCD is proud to announce the Kekaha Agriculture Association as its 2010 Water Conservationist of the year. The association operates and manages the former infrastructure used by Kekaha Sugar Co. Ltd., which discontinued its operations in 2000. According to the association's manager, Landis Ignacio, there were many challenges to stabilize and improve the deteriorated water system he inherited. He has also overseen the restoration and maintenance of drainage systems in and around Kekaha to help prevent flooding. After heavy winter rains in December 2008, the association repaired damaged intakes and washed out siphons. They have a plan in place to significantly upgrade their water distribution system. The plan includes replacing open ditches to move water with closed pipelines, which will prevent loss of water to evaporation and seepage. The new system will also utilize central filtration, eliminate unneeded reservoirs and allow for improved flood prevention. The association operates entirely on renewable hydroelectric power (having already rebuilt two hydros), and has plans for expanding their energy production.

SUMMARY OF CONSERVATION PLANS, CONTRACTS,
AND PRACTICES PLANNED & APPLIED IN FY2010 FOR KAUAI

CONSERVATION PLANS

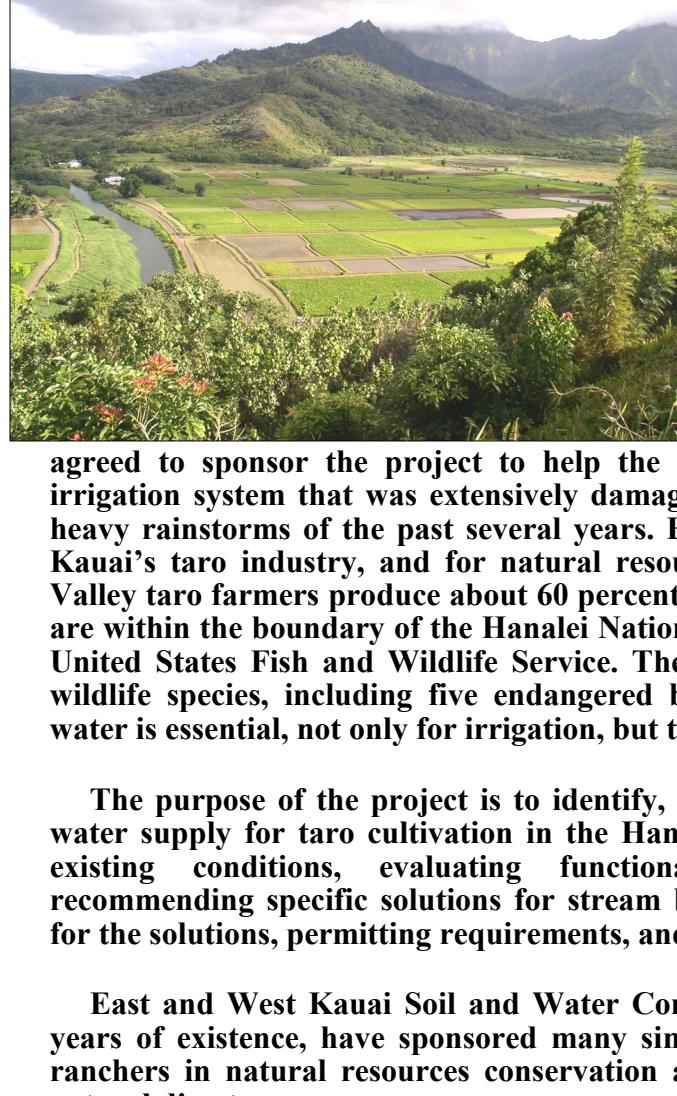
New Plans Developed = 16
Acres = 1585

CONSERVATION CONTRACTS

New Contracts = 16
Contract Payments Issued in FY 2010 = \$171,989.56

CONSERVATION PRACTICES SUMMARY

| PRACTICE | PLANNED | APPLIED |
|---|---------|---------|
| ACCESS CONTROL (472) (AC) | 109 | 13 |
| BRUSH MANAGEMENT (314) (AC) | 97 | 87 |
| CONSERVATION COVER (372) (AC) | 4 | 0 |
| CONSERVATION CROP ROTATION (328) (AC) | 0 | 37 |
| CONTOUR ORCHARD & OTHER PERENNIAL CROP (331) (AC) | 319 | 75 |
| COVER CROP (340) (AC) | 0 | 5 |
| FENCE (382) (FT) | 73,739 | 31,814 |
| FOREST SLASH TREATMENT (384) (AC) | 65 | 56 |
| INTEGRATED PEST MANAGEMENT (595) (AC) | 52 | 133 |
| IRRIGATION SYSTEM, MICRO (441) (AC) | 0 | 28 |
| IRRIGATION WATER PIPELINE (430DD) (FT) | 0 | 2,673 |
| IRRIGATION WATER MANAGEMENT (449) (AC) | 520 | 561 |
| MULCHING | 0 | 4 |
| NUTRIENT MANAGEMENT (590) (AC) | 1 | 1 |
| PIPELINE (516) (FT) | 47,051 | 25,036 |
| PRESCRIBED GRAZING (528) (AC) | 1,175 | 885 |
| PUMP | 4 | 4 |
| RESTORATION & MGT. OF RARE AND DECLINING HABITATS (643) (AC) | 9,964 | 179 |
| ROTATION OF SUPPLEMENT & FEEDING AREAS | 3,225 | 0 |
| SEASONAL HIGH TUNNEL SYSTEM FOR CROPS (798) (SQ FT) | 128 | 100 |
| UPLAND WILDLIFE HABITAT MANAGEMENT (645) (AC) | 38 | 771 |
| USE DRIFT REDUCING NOZZLES TO REDUCE PESTICIDE DRIFT (AIR04) (AC) | 310 | 0 |
| WATERING FACILITY (614) (NO) | 50 | 30 |
| WET ENHANCEMENT (659) (AC) | 57 | 57 |
| WETLAND WILDLIFE HABITAT MANAGEMENT (644) (AC) | 0 | 1 |
| WINDBREAK/SHELTERBELT ESTABLISHMENT (380) (FT) | 460 | 1326 |



**Hanalei Valley Irrigation Intake
Protection/Streambank
Stabilization
Preliminary Investigation
Project**

Written by Ted Inouye, Project Manager

East Kauai Soil and Water Conservation District (EK SWCD) sponsors this project under a Cooperative Agreement.

agreed to sponsor the project to help the Hanalei Valley taro farmers restore their irrigation system that was extensively damaged and temporarily repaired as a result of heavy rainstorms of the past several years. EK SWCD sponsors this project to support Kauai's taro industry, and for natural resources conservation and protection. Hanalei Valley taro farmers produce about 60 percent of wetland taro in the State. The taro fields are within the boundary of the Hanalei National Wildlife Refuge, on land leased from the United States Fish and Wildlife Service. The taro fields also provide habitat for many wildlife species, including five endangered bird species. For wetland taro production, water is essential, not only for irrigation, but to inundate the taro fields.

The purpose of the project is to identify, develop and assess measures to protect the water supply for taro cultivation in the Hanalei Valley. The project includes analyzing existing conditions, evaluating functional requirements and design criteria, recommending specific solutions for stream bank stabilization, providing cost estimates for the solutions, permitting requirements, and researching potential funding sources.

East and West Kauai Soil and Water Conservation Districts, during their fifty-eight years of existence, have sponsored many similar projects to help Kauai's farmers and ranchers in natural resources conservation and protection and assist them in times of natural disasters.





Project WET

Written by Faith Shiramizu

County of Kaua'i Water Department

On Thursday, September 23, 2010, six hundred twenty 5th graders converged upon Pua Loke Arboretum in Lihue, Kauai. With great enthusiasm and open minds, each class was able to participate in four hands on Project WET activities before departing.

This is all part of the annual Make a Splash (MAS) Water Festival hosted by the Department of Water. At the annual MAS, all the fifth graders on the island are invited to participate in fun, hands on activities taken from the Project WET Curriculum & Activity Guide. The East and West Kauai Soil & Water Conservation Districts have been regular supporters of this event by volunteering as leaders or helpers of various activities. Without this type of commitment and participation from community and business organizations like the Kauai Soil & Water Conservation Districts, this annual educational event would not occur.

MAS is an environmental education program utilizing water as its theme. The students are educated on the importance of water - how and why it should be protected and conserved.



Once again, staff at the East and West Kauai Soil & Water Conservation Districts have stepped up to assist the Department of Water in this event. Taking the lead in the Ground Water Model activity, *Peter Tausend* taught students about the water cycle, how ground water accumulates and is then pumped up for our use. In this lesson, he also teaches them about contamination and how to protect our water sources. *Daniel Cahill* added his own research and knowledge to presenting Aqua Bodies, an activity that helps conclusion that water is the main ingredient of living organisms. He *Muraoka*. *Ted Inouye* assisted with the Humpty

Dumpty activity where students realize how fragile our eco system is and the challenges of restoring an altered natural environment.

Marj Stanphill is an experienced volunteer in the Incredible Journey. She assists the students on their journey through the water cycle as a water molecule, where they all learn how each molecule will travel different incredible journeys.



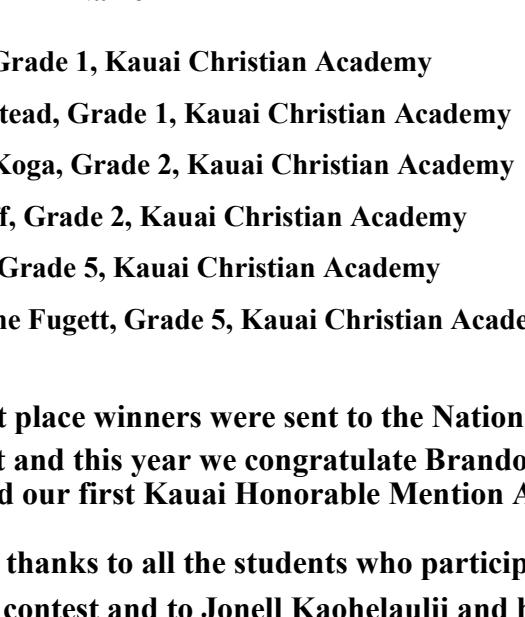
The Department of Water extends a sincere MAHALO for the continued support from the Kauai Soil and Water Conservation Districts. This type of community collaboration is integral in teaching our children to protect and conserve our precious resources.





Kauai Conservation Poster Contest

Students at Kauai Christian Academy proudly share their posters for the NACD Theme in 2010:
Conservation Habits=Healthy Habitat.



Peter Tausend, Chairman West Kauai Soil & Water

Conservation Districts (far left, back row) returns posters

and awards cash prizes to students at Kauai Christian Academy

Winners of this poster contest by category:

| Category | Place | Name |
|----------|-------|---|
| K-1 | 1st | Braden Viohl, Grade 1, Kauai Christian Academy |
| K-1 | 2nd | Kai Noah Olmstead, Grade 1, Kauai Christian Academy |
| 2-3 | 1st | Kai Masayuki Koga, Grade 2, Kauai Christian Academy |
| 2-3 | 2nd | Celia Luna Ruff, Grade 2, Kauai Christian Academy |
| 4-6 | 1st | Luke Schmidt, Grade 5, Kauai Christian Academy |
| 4-6 | 2nd | MacKenzie Anne Fugett, Grade 5, Kauai Christian Academy |

All first place winners were sent to the National Poster Contest and this year we congratulate Brandon Viohl who received our first Kauai Honorable Mention Award!



NACD National Poster Contest Certificate of Participation

National Association of Conservation Districts
recognizes

Brandon Viohl
2010 National Poster Contest

Honorable Mention

Steve Miller - NACD Stewardship & Education Chairman

Jonell Kaohelaulii - NACD Adult President

February 1, 2011

Special thanks to all the students who participate in this annual contest and to Jonell Kaohelaulii and her staff for providing the space at Kukui Grove Shopping Center for the posters to be displayed during the month of December.

Next year's NACD Poster Theme will be:

Forests for People—More than You Can Imagine!

MAHALO

Mahalo to Kauai's Soil and Water Conservation District board members and staff, the USDA Natural Resources Conservation Service Kauai staff, Garden Island Resource Conservation and Development staff, Kauai County Department of Water and UH CTAHR Cooperative Extension Service Kauai staff for helping make this annual report possible.

Mahalo to the staff and volunteer board members of Kauai's Soil and Water Conservation Districts for your commitment and dedication to preserve and protect our precious natural resources. Mahalo to our conservation partners who include the USDA Natural Resources Conservation Service, Governors Linda Lingle and Neil Abercrombie, State Departments of Health and Agriculture, State Department of Land and Natural Resources, UH CTAHR Cooperative Extension Service, Mayor Bernard Carvalho, Jr., County of Kauai Water Department, Kauai County Board of Water Supply, Kauai County Council, the State Legislature, Hawaii Association of Conservation Districts, Grove Farm Company, Kauai Coffee Company and many others for the support.

New Staff Member

We welcome aboard our newest staff member, Rachel Martin. Rachel, our new Conservation Specialist, is a native of Kauai, born in Honolulu as a triplet, raised in Kekaha and graduated from Waimea High School. She furthered her education at Chaminade University in Honolulu where she got her Bachelors degree in Studies, Environmental Science. We look forward to her participation in our natural resources conservation programs.



*Left to right:
Lex Riggie,
Morri-Ann Nagata,
Rachel Martin,
Marj Stanphill,
Daniel Cahill*

