

KAUAI COUNTY FARM BUREAU AND UH COLLEGE OF TROPICAL AGRICULTURE AND HUMAN RESOURCES PRESENT



SATURDAY,
APRIL 6, 2019

9:30 A.M. TO 2:00 P.M.

KAUAI COMMUNITY COLLEGE
FRONT LAWN



24th Annual Garden Fair



Featuring 'The Garden Underground'

at the Kauai County Farm Bureau's 2019 Garden Fair

Come and enjoy the 2019 Annual Garden Fair on April 6, 2019 on the front lawn of the Kauai Community College from 9:30 am to 2:00 pm. This will be the 24th year of the Garden Fair and is a continuing co-partnership between the Kauai County Farm Bureau, UH College of Tropical Agriculture and Human Resources/Kauai Community College, 4H, Kauai Grown, and County of Kauai/Kauai Made.

This year's garden fair

theme is "THE GARDEN UNDERGROUND." Guest speakers will be presenting four enlightening lectures:

- Underground Insect Life in the garden
- Is there danger lurking under your garden?
- What about worms?
- Underground vegetables.

FREE Packets of "BEET" seeds will be available at the Master Gardener's table and is the featured vegetable for the 2019 KCFB Farm Fair Aug. 15-18, 2019 at Vidinha Stadium. Start plant-



ing now and be ready to show your gardening skills at the 2019 Fruit and Vegetable Show.

The Garden Fair will also have Kauai grown produce, value-added and Kauai made products, agricultural information from organizations and a variety of local and international grinds using Kauai grown ingredients.

Kauai 4-H Clubs will be there offering children's activities and a petting zoo. 4-H activities are designed to educate Kauai's youth encouraging them to pursue careers in agriculture and enhances their public

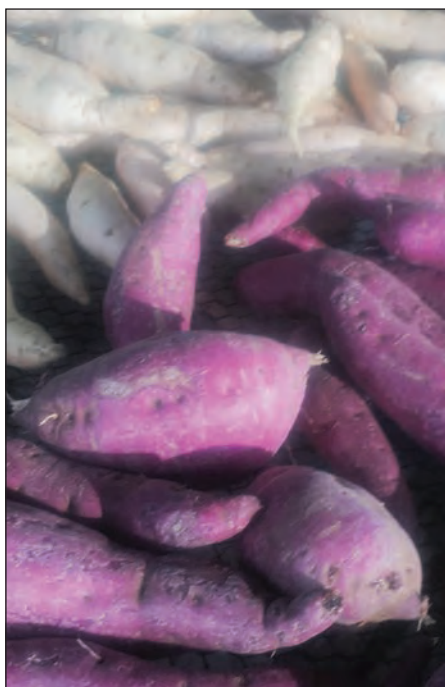
speaking skills. They will provide plant caddy services to Garden Fair goers to assist in getting their purchases to their vehicles.

Support Agriculture on Kauai by joining us at the Garden Fair.

See you on the front lawn at Kauai Community College! Saturday, April 6th!



PHOTOS BY ERIC HANSEN



Kauai's only Specialty Garden Store Family Owned and Operated since 2011

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Aquaponics,
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www.GardenIslandHydro.com

Who's at the Garden Fair?

The ONE-STOP shop for tropical plants, flowers, supplies, information and more

MAHALO to our SPONSORS:

- Auntie Lilikoi, LLC
- Haole Girl Sweets/Hanalei Coffee Roasters
- Hole in the Mountain
- Kauai Gourmet Nuts
- Kauai Kim Chee/Miki Macs
- Kauai Native Plant Society
- Kauai Nursery & Landscaping
 - M Kawamura Farm Enterprises Inc
 - Mailelani's
- Precious Kreations
- Pohaku Creations
- Salty Wahine Gourmet Hawaiian Sea Salts
- Tropical Flowers Express/Heavenly Hakus
- Wiki Wiki Worm Ranch

Kauai Made

- Apple's Stuff
- Jules From Da Aina
- Kauai Forest Bird Recovery Project
- Thita's Fashions

- Hearts to Pieces
- Mermaid Kissed Kauai

Kauai County Farm Bureau & Kauai Grown Members

- Anthuriums & More
- Kauai Body Works
- Kristy's Concepts & Creations
 - RKL Ranch/Kauai Produce Marketplace
 - Waikahe Farms

Trade Orgs/Clubs/Non-Profits

- American Red Cross
- Kauai Bonyu Kai
- Kauai Invasive Species Committee

Government Associates

- East & West Kauai SWCD/USDA-NRCS
- USDA Farm Service Agency

UH-CTAHR

- GoFarm
- KCC Apiary & KBEE
- UH-Master Gardener Program
- Roshan Manandhar ~ Emilie Kirk ~ Katie Tulley ~ Katherine Poppy ~ Susan Stayton • 4H

KCC Community/Culinary Market Vendors

- Artisan Meat Market
- Carabella's Pizza
- Eagles View
- Hanalei Taro & Juice Co.
- Harmonious Roots
- Hawaiian Island Juice
- JJ Thai Food
- Kauai Family Cafe
- Kauai Wabisabi
- Midnight Bear Breads
 - Ono Pops
 - Sugar Skull
- Rafael Aloha Tacos
- Shivalik
- The Butcher & The Fisherman
- Uncle D's Kauai BBQ



Kauai Community Market Vendors

- Alohalani Farm
- Barkaroo, LLC
- CoCo Hana
- Dang's Fresh Farm
- Elmer's Farm
- Funing Farm/ CY Fostanes
- Gilda's Kitchen
- Hale Botanic
- Hawaiian Organic Noni
 - Hoolono
- Kaapuni Nursery
- Kauai Adeniums Growing
- Kauai Glory Farm
- Kauai Kunana Dairy
- Kauai Nector Co.

- Kealia Farms
- Lanipo Farm
- Lee's Bees
- Lin's Farm

- Mariano/R J Farm
- Moloaa Bay Farms
- Monkeypod Jam
- PH Farm

- Remie Eugenio Farm
- RJS Farm
- Sakda Farm

- Sustainable Boost, LLC
- Uncle D's Sauces
- Uncle Willy's Jerky Company
- V's Garden
- Watchara Farm
- Wirat Farm



GARDEN FAIR SPECIALS

\$150 OFF!

Bring in this coupon to save
\$150 on your next
Husqvarna Tractor or
Zero-Turn Purchase!

Coupon Expires: April 30, 2019
Some restrictions apply.



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(808) 245-3524

COME VISIT OUR NEW WEBSITE:
WWW.KAWAMURAFARM.COM



Garden Talks

This year's schedule of Garden Talks hosted by the University of Hawaii at Manoa - College of Tropical Agriculture and Human Resources (UH-CTAHR) focuses on the theme, "The Garden Underground." Drop by and listen to talks on stimulating topics such as tips on growing root vegetables, underground insect life, worms in compost, and soil-borne pathogens. Also visit the CTAHR Agricultural Information booth to speak with Extension Agents and Master Gardeners, purchase UH seed varieties, and get pointers for this year's Farm Fair 2019 Fruit & Vegetable Show and Contest. (August 15, 16, 17 & 18, 2019)



CTAHR Master Gardeners: Underground vegetables

10:00- 10:30 a.m.

Roots, rhizomes, bulbs, tubers, and more! Many of the vegetables we know and love grow underground. Come hear Kauai Master Gardeners share their knowledge about the botany and growth habits, propagation, care, harvesting, and nutritional value of these important vegetables.

...
Katie Tulley & Katherine Poppy, Kauai Master Gardeners, kauaimg@ctahr.hawaii.edu



Roshan Manandhar: Underground insect life in the garden

10:30 - 11:00 a.m.

Life below ground is rich and complex. This talk will explore the underground ecosystem, specifically focusing on insects that can damage garden plants.

...
Roshan Manandhar Assistant Extension Agent, Invasive Species, UH-CTAHR Kauai Extension Office; 808-274-3477; roshanm@hawaii.edu



Roshan Manandhar

PHOTO BY ERIC HANSEN



PHOTO BY ERIC HANSEN

Emilie Kirk: Is there danger lurking under your garden?

11:30 a.m. - noon

Soils are the foundation of life in the garden, but they also harbor pathogens that can pose health and food safety risks. Come learn about some important considerations for staying healthy in the garden.

...
Emilie Kirk, Assistant Extension Agent, Sustainable and Organic Agriculture, UH-CTAHR Kauai Extension Office; 274-3478; erkirk@hawaii.edu



Emilie Kirk

PHOTO BY ERIC HANSEN



CTAHR Master Gardeners: What about worms?

11:00 - 11:30 a.m.

Come learn the benefits of and how to do vermicomposting. We will examine the multiple layers of a working system in use on our farm. Finally, we will construct, from scratch, a complete small scale vermicompost system (complete with worms, of course) which will be given away to the lucky winner of a drawing at the conclusion of the presentation. The presentation and hand-outs will prepare attendees to do-it-themselves.

...
Susan Stayton, Kauai Master Gardener, kauaimg@ctahr.hawaii.edu



Educational Resources

College of Tropical Agriculture and Human Resources

CTAHR Educational Resources Available

Looking to start a home garden, troubleshoot an insect problem, or learn how to grow a certain kind of plant?

Many learning opportunities and educational resources are available on Kauai to help.

The University of Hawaii at Manoa, College of Tropical Agriculture & Human Resources (UH-CTAHR) -

Kauai Cooperative Extension Service has extension agents on island that can consult and assist homeowners and farmers on a wide range of issues.

These agents are located in the State Building at 3060 Eiwa Street, Room 210, Lihue (phone 274-3471):



► Savannah Katulski, Livestock Extension Agent, specializing in livestock production: katulski@hawaii.edu (808) 274-3472

► Dr. Roshan Manandhar, Assistant Extension Agent, with expertise in invasive species: Roshanm@hawaii.edu (808) 274-3477

► Emilie Kirk, Assistant Extension Agent, Sustainable and Organic Agriculture, and is our soil scientist and edible cropping

Kauai Community College Classes

Kauai Community College (KCC) offers classes in tropical Agriculture (AG) with the following certificate options:

Certificate Options

► Certificate of Competence (CO) in AG (15 credits)

► Academic Subject Certificate (ASC) (22 credits)

Fall course registration opens April 8th and first day of instruction starts August 26th.

Courses include Principles of Horticulture (AG 200/200L),

General Botany (BOT 101/101L)

Plant Propagation (AG264), and Plant Biology and Tropical Agriculture Internship (AG293V)

For more information, contact Brian Yamamoto at btyamamo@hawaii.edu or look for course descriptions & available classes go to Kauai Community College homepage.

Non credit Agriculture courses are offered by the office of Continuing Education and Training (OCET)

Offering a combination of agricultural knowledge, experience, and support designed to assist participants in becoming viable production growers, and accomplish this in a manner that encourages sustainability.

Emphasis will be on the practical skills and knowledge necessary to become a successful agricultural entrepreneur, thus the curriculum will cover the fundamentals of farm production and business management, and expose participants to the realities of farming through the experience of seasoned farmers.

Services such as shared equipment, land, marketing, and business consulting are provided to participants.

GoFarm training program is open for enrollment now! The next AgCurious Session is April 6th 9am to 12 noon at their KCC Farm Training site. Visit their Website to RSVP www.gofarmhawaii.org.

SEE RESOURCES, PAGE 6

Go Farm Program

GoFarm's mission is to enhance Hawaii's food security and economy by increasing the number of local agricultural producers.

Wiki Wiki Worm Ranch Kauai's Local Source for:

composting worms
supplies
education

Support
Global
Worming!

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WikiWikiWormRanch@mac.com

HELPING FARMERS SUCCEED™

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SEE YOU AT THE GARDEN FAIR

Mahalo Nui Loa

For Your Community Support & To All Of Our Ohana And Crew, We Appreciate All You Do!



Visit us at the Lunch Wagon to support nonprofit education programs



Grow. Enter. Win.



Beets are the featured vegetable at this year's Kauai County Farm Bureau Farm Fair

Sweet... nutritious...diverse... and beautiful, beets are one of the premier root vegetables easily grown on Kauai. The CTAHR Master Gardeners will be giving away free beet seeds and starts from such varieties as Bull's Blood, Touchstone Gold, Tall Top,

and Chioggia.

Come learn how to grow and prepare this nutritious, colorful garden staple! Beets will be the featured vegetable in the 2019 KCFB Farm Fair Fruit and Vegetable SPECIAL Contest; enter and win!

Resources

Continued from page 5

Phases of the program include:

AgCurious is a 3-hour working seminar to attract those interested in getting involved in agricultural production. This working Seminar provides participants with an overview of the industry in Hawai'i and its importance. As well as conveying a sense of what is involved in farming, both as a farmer and farm worker, including: challenges and opportunities, costs and benefits, and lifestyle.

AgCurious informs participants about various avenues to get started, but especially recruit those who want to know more about what it is like to be a farmer to the next phase (AgXposure).

AgXposure is approximately 4 weekends of Farm Tours work days around Kauai. This phase provides participants with experiences that convey the lifestyle and knowledge important to farming exposing participants to what life

would be like if they were to be a fulltime farmer. Recruit those who want to learn how to be a successful farmer and can make the necessary commitments to the next phase (AgSchool).

AgSchool consists of 1 weeknight in the class room and 1 weekend on the farm for 4 months (additional time is often necessary to maintain crops). Topics delivered by experts and specialists include: Soil nutrients and plant health management, Propagation, Variety selection, Farm equipment, Irrigation, Pest control (pathogens, insects,

nematodes, and weeds), Post harvest storage and handling, food safety. Participants acquire a fundamental understanding of the principals underlying a broad spectrum of production topics. Participants practice on-farm the techniques related to critical production skills. Participants learn of the resources available to assist them and/or further their knowledge of farming.

AgPro is 1 weeknight & 1 weekend day for 6 months (additional time necessary to maintain crops). Open to select graduates of Ag-

School. This phase provides a deeper learning on the production topics of AgSchool with emphasis on commercial production, and coverage of business topics for the entrepreneurial farmer including Cost of Production, Crop and Business Planning, and Marketing. Participants practice on-farm techniques on larger plots and market their crops. Participants practice techniques related to business management topics and develop a business plan. Participants learn of resources to assist them and/or further their

knowledge of farming and business.

AgIncubator open to select graduates of AgPro. Participants practice farming their chosen crop on up to one acre of land provided by the program for up to three years. Continued access to program peers and experts as well as shared equipment and infrastructure.

Questions contact Farm Coach/Coordinator Eric Hansen email: kauai@gofarmhawaii.org or call: 808-956-3530. Website: www.gofarmhawaii.org to register.

Gifting, shipping options

Hawaiian tropical flowers, orchids and plants are in demand the world over for their outstanding quality, beauty and long life. Bouquets, arrangements and plants can make outstanding and unique Kauai Grown gifts for Mother's Day and graduation coming up this season.

For those with faraway friends and families, several of the nurseries and flower growers

present at the Garden Fair are certified shippers who can pack and ensure flowers arrive for your special day.

Many of these items can be delivered



KALANI TROPICALS @ WWW.KALANITROPICALS.COM

directly from farms on Kauai to your Mom's door within two business days anywhere in the United States. Look for the certified shipper signs on site at the Garden Fair and ask about local delivery and pickup options.

To meet some of our local flower growers and nurseries and discover more Kauai Grown gift options, visit www.kauaigrown.org.

For online member sales and a directory of Kauai's commercial flower, orchid and foliage growers, visit the Hawaii Tropical Flower & Foliage Association at www.hawaitropicalflowers.org.

Bringing it all Together

29th ANNUAL Hawaii Tropical Fruit Growers Conference
Growing and Marketing Exotic Brazilian Fruit in Hawaii
Sept. 27 - 29, 2019

at the Royal Kona Resort, 75-5852 Alii Drive, Kailua-Kona, Hawaii
To register online, go to: HTFG.org and follow the link to 2019 Conference or contact Ken Loveken@mycoffee.net

4-H Welcomes Keiki to the Garden Fair

Bridgette Orsatelli

4H LEADER

Search for the green four-leaf clover with white “H” on each leaf representing head, heart, hands and health. Here you will find 4-H members and volunteer leaders sharing knowledge, skills and quality time with keiki and their families through hands-on learning stations. The Kauai 4-H Federation teen officers have planned a wonderful array of keiki activities for your young family members.

The Kauai 4-H Federation will sponsor the following interactive learning stations for keiki as their way of thanking the community and businesses for supporting them throughout the year. 4-H youth will put into practice their planning, organizing and public speaking skills by teaching keiki something fun. They invite you to explore the following 4-H activities in the garden:

Petting Zoo

The petting zoo is open to all ages. It gives 4-H members the opportunity to practice public speaking skills and share their knowledge of animal husbandry with the community.

Temporary Tattoos

Choose a removable tattoo in celebration of the Garden Fair.

Bird Seed Bath

What's in a bath? Well ours is filled with 200 pounds of bird seed that children between the ages of 6 months to 4 years of age enjoy playing in. Not only do these children get to feel the different textures of the bird seeds but they have the opportunity to increase their fine motor skills in a fun and imaginative way!

Design a Bandana

Find the artist in yourself by designing your own personal bandana; a cute fashion for young gardeners!



FREE Plant Caddy Service

Need an extra hand? Our 4-H members will have wheelbarrows on hand and will gladly pick up your purchase and help you load your plants into your vehicle. This is a free service. Visit the Kauai 4-H tent or look for posters on how to schedule a caddy.

Plan to join the fun with Kauai's 4-H members at the Garden Fair and find out what 4-H can offer your child! Kauai 4-H is the youth development program of the University of Hawaii at Manoa - College of Tropical Agriculture and Human Resources and is delivered in local communities by way of caring volunteers in the areas of Healthy Living, Science and Citizenship.



24th
Annual

Garden Fair



KAUAI COUNTY
FARM BUREAU

“The Garden Underground”

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Master Gardeners: Underground vegetables.

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Saturday
April 6th
2019

9:30 am to
2:00 pm

Mahalo to this Year’s Sponsors!

**Aunty Lilikoï * Haole Girl Sweets/Hanalei Coffee Roasters
Hole in the Mountain Farm * Kauai Gourmet Nuts * Kauai Kim Chee/Miki Macs
Kauai Native Plant Society * Kauai Nursery & Landscaping
M Kawamura Farm Enterprises, Inc. * Mailelani’s * Precious Kreations
Pohaku Creations * Salty Wahine Gourmet Hawaiian Sea Salts
Tropical Flowers Express/Heavenly Hakus * Wiki Wiki Worm Ranch**

Individuals with disabilities, who would like to attend this event, please contact, Kauai County Farm Bureau at 808-855-5429 regarding any special accommodation needs. It is requested that individuals requiring auxiliary aids notify KCFB. Every reasonable effort will be made to provide reasonable accommodations in an effective and timely manner. Mahalo!