

Cooper Center's Volcano Community News



NEWSLETTER #403 APRIL 2023

All newsletter submissions MUST be in by the 10th of the month. Ads placed must provide us with snail mail addresses or ad will not be placed. This Volcano Community News, published by Cooper Center Council, will reinstitute the requirement that ALL submission must be in a digital format. We will not digitize a hand written submission for anyone. If you can't do it, find someone to help you.

Cinco de Mayo 5/5!

WE'RE BACK!! After waiting for 3 years, we are planning our first Community Party event. Friday the 5th of May, we'll have our Cinco de Mayo event, 4 to 7 pm. Margaritas, Sangria, beer on tap, salsa and chips, and that's just the bar. Speaking of the bar....do you still have your "party" mug from our last October Fest? Bring it and save a buck starting with your first drink. (Note: not to worry, we'll have punch for the keiki and the non-drinkers.)

Our food, by our very popular Volcano Cookshop, will be a taco plate, 2 tacos including rice and refried beans. You will make your own choices as to what you want in those tacos; beef, grilled chicken or vegetarian, with veggies and cheese, corn or flour tortilla. Followed by Mexican brownies.

Please plan on spending your Friday evening with us at Cooper Center. Bring the keiki... ..we have games and a piñata so the kids can party too.



Hop on down to April's Volcano Swap/Craft/Art Meets. Held the 2nd & 4th Saturdays, April 8th & 22nd from 8AM to 12Noonish at Cooper Center on Wright Road in the Beautiful Heart of Volcano.

Mark your calendars for the best thing to do on a Saturday. There's ALL KINE TREASURES & GOODIES available...both new & used. Plus local wares such as plants, produce & honey, food, crafts & art, jewelry, seasonal & repurposed items---boodles & oodles...SOMETHING FOR EVERYONE & CHOKE TO CHOOSE FROM.

It's always great shopping & good fun for all. Look for ono-kine grinds & live music. If we are blessed, we may have sun or rain. Possibly even that special mix of BOTH AT THE SAME TIME. As always, the Bookstore & Thrift Store will be open for your purveying pleasure.

New vendors coming in regularly as wait list allows. Like 1 space to sell your goodies? Contact Auntie Frances at 808-985-8646 & leave your name and number. Hope you'll come join us!

■ Have a Blessed Passover & a Happy Easter. 🛅
A Hui Hou,
Auntie Frances Roberts-Bennett 🕄

Cooper Center Community Pantry News

 $T^{\text{he next drive through food}}_{\text{pantry is on Wednesday,}}_{\text{April 26}^{\text{th}}} \text{ from 9:30-11:00am.}$

The Food pantry could really use canned vegetable donations.

Contact Victoria: cccommunitypantry@gmail.com

Top 10 Things You Can Do to Help Save the Earth

This story is part of Covering Climate Now, a global collaboration of more than 250 news outlets to strengthen coverage of the climate story.

Volcano Newsletter News Submissions

All submissions must be by email, ads, articles, and unclassifieds to Linda Ugalde *kilaueatutu@gmail.com*, on or before the 10th of the month prior to month it's being submitted for. All ads must also give us their snail mail address for invoicing. Articles for non regular submissions may not be over 300 words. For additional information email me or call 808-936-9705. No calls after 5pm.

Volcano Community News (VCN) is not responsible for errors in submitted articles, that is the responsibility of the submitter.

Advertising

Ads: 1½" x 2½" \$30.00 per issue, with 6 month pre-payment 10% reduction (\$162) in unchanged ad. For 2½" square ads it's \$45.00 per month. For 6 months10% reduction (\$243). Back page is \$55 and \$75 same terms. Ads are placed as submitted. It is not our job to change or fix an ad. Must be submitted in the size requested. Minimum resolution for ads is 300 dpi. Ad and payment must be received by the 10th. Clearly state if ad is being run for 1 month or if it's going to be longer. Again payment must be made by the 10th or ad will be pulled.

Checks for ads should be made out to **Cooper Center Council**, and mailed to:

P.O. Box 1000 Volcano, HI 96785,

and identify ad that's being paid for.

The "Voice" on pages 6 & 7 is produced with full editorial license by Volcano Community Association, not Cooper Center Council.

Editor: Linda L. Ugalde Layout & Design by Kipuka Graphics

UNCLASSIFIEDS

* * * * * * * * * * * *

Simple clothes mending & alterations. Hem & patchwork. Custom Print Swimwear for all sizes & ages. General housekeeping & cleaning, incl. vacation rentals. Reasonable rates, free estimates. References available. Please text Kiana at 808-391-9558.

* * * * * * * * * * * * *

New Hope Christian fellowship Volcano is having their semi annual free day on Saturday, April 15th from 8am to 12noon.

* * * * * * * * * * * * *

Dungeons and Dragons! My son would like to start a DnD game here in Volcano for up to five players aged 14 to 17. New players and experienced DMs welcome. Call Daye at 808-333-6481.

* * * * * * * * * * * * *

Enrollment still open! There are still six new membership openings for Volcano's new co-op, due to launch this April. Have you noticed the soaring prices lately?? This is an opportunity to make monthly orders for local produce: fresh, unsprayed, organic and/or locally-sourced (mostly Big Island) produce at an (almost) wholesale price. Our objective is to build a resilient community network while supporting local farmers and sustainability, as an independent source supplement to the 'bigbox' stores and Mainland suppliers. Free pick-up sites from Kea'au to Ka'u, and deliveries to kupuna; gourmet gift basket items available. Text 808.987.2036 or visit:

islandmoonlightgourmet.com for more info. Mahalo!!

Worship Services & Meditation Groups

Catholic Sunday Mass St. Theresa's in Mt. View 5:30 pm on Saturday 10:00 am on Sunday

New Hope Christian Fellowship Hilo Side of Akatsuka Orchids Sunday Svc. 8:30am Pastor Ray Glory, Jr. Pastor Jason Morton newhopevolcano.com

The Village Church Sunday Service at 10 am Wednesday Bible Study 6:30 pm 19-4276 Wright Rd Volcano, HI 96785 email: tvcvolcano@gmail.com

* * * * * * * *

Society of Friends (Quakers) Royal Hawaiian Estates Every Sunday at 2 pm new phone # 808-443-9202

* * * * * * * *

The Baha`i Faith / Mauna Loa Est. 6-7 pm Tuesdays All are welcome! 551-6329

* * * * * * * *

The Unitarian-Universalists of Puna 10:30 am Sundays in HPP Call: 967-7295 for a ride.

* * * * * * * *

Hale Lokahi Retreat House Mini Retreat every Sunday 10:30 am on Zoom Call 808-896-7234

* * * * * * * * *

Volcano Insight Meditation Group Mary Grace Orr, teacher 10 AM Sundays, on Zoom Monthly in person at VAC for info and link, email: mgrace.orr@gmail.com

Family of Faith Church of the Nazarene 18-1325 Old Volcano Rd - Mt View Sunday Worship @ 9 am (808) 491-8413

Rainfall in Inches for the Month of January 2023

Volcano Golf Course 37.03 data collected by Janis Hamersma

Volcano Village 62.91 data collected by Jim Bush

Mauna Loa Est. 57.54 data collected by JJ Jasinski

Royal Hawn Est. 66.34 data collected by Tom Pico

Fern Forest 52.55 data collected by Drew Kapp

Ohia Estates 48.2 data collected by Phil Haysmer



Volcano Seniors April 2023 Calendar

April 6- Business meeting, Potluck, Games

April 13- Games, Potluck

April 20 - Games , Potluck

April 27 - Bingo, Games, Potluck

The Volcano Senior's Club meets every Thursday morning at Cooper Center from 9-12.

VERT Responds to 7.6 Earthquake

Rain, wind and chilly temperatures did not stop the dedicated volunteers of the Volcano Emergency Response Team (VERT) from delivering Volcano Emergency Response Team

during a practice exercise on February 11, 2023 at Carlson Court. The 26 participating volunteers had the opportunity to practice responding to simulated requests for assistance from Volcano residents.

The simulated scenario for the exercise was a 7.6 magnitude earthquake that occurred two miles below Halema'uma'u Crater, causing extensive damage in the Volcano area. Simulated emergency messages were received and processed at VERT's Emergency Operations Center (EOC); two of the requests came in live over HAM radio, making the scenario even more realistic.

One was a request to assist the Volcano School of Arts and Sciences with transporting several students from the school to Mountain View Park. Another requested temporary shelter for a family of five with two dogs whose home was severely damaged by the earthquake. A third message was from a resident requesting help for people who were injured in an automobile accident caused by a large fissure in the road. There was also a Mauna Loa Estates resident requesting tarps and masking tape to shore up his damaged home.

The VERT crew responded in an organized fashion to all of these situations with a sense of urgency and professionalism, demonstrating that our volunteers have the ability to help the community in times of need. VERT will continue having these practice exercises to improve its ability to assist Volcano residents in a responsive and effective manner, should the need arise.

Hopefully VERT will never be needed! But if a disaster should strike and emergency services are not available or will be significantly delayed, VERT volunteers will be there to provide some assistance to Volcano residents until help arrives.

If you are interested in being a VERT volunteer, please contact Doug Wilson at 808-985-9362 or email him at douscelle@aol.com.



VERT volunteers honing their skills. Foreground, R. to L.: Terry Evangelista, Albert Jeyte, Rick Meyers, Mike Muench, Ginger Ikenberry, Paul Field, Ellen O'Dunn, Daran Campbell, Mary Peddie. Background, R. to L.: Luke McKay, Doug Wilson, Linda Quarberg, Dan Peddie.

April 2023 page 3



Volcano School of Arts & Sciences

Nationwide "Parks in Every Classroom" environmental education program debuts at VSAS

The Volcano School of Arts & Sciences is partnering with Hawai'i Volcanoes National Park (HVNP) and the Pacific Islands Climate Adaptation Science Center (PI-CASC) in developing resources and curriculum materials to teach students about the effects of climate change. The brand new Parks in Every Classroom program will use HVNP and surrounding areas as the primary locations for hands-on environmental education. Eventually, the program will be adapted to other regions throughout the United States.

VSAS kumu Barbra Sarbin, a teacher at the school's Kula 'Amakihi Community-Based Education (KA) program, has co-developed and will run the first 10-week program for KA students

The Parks in Every Classroom program operates under the auspices of Shelburne Farms, a Vermont-based education nonprofit with a mission to inspire and cultivate learning for a sustainable future. According to its website, the organization "designs, delivers, and hosts transformative educational programs for educators and students to help inspire an emerging generation of change-makers. We do this together with a global net."

Kumu Barbara has worked with Shelburne Farms since 2006, as both a participant and teacher, and convinced the group to launch the new program at VSAS. Beginning after Spring Break and running through the end of the school year, the first unit will focus on the relationship between the increase in wildfires and climate change in Hawai'i, as well as the impacts of El Niño and La Niña weather events in HVNP and the surrounding area.

HVNP data shows there have been a total of 17 park-wide droughts since 1920, yet the three most severe droughts have occurred since 2003. VSAS students will work with experts at HVNP to study the Broomsedge Fire, which started on June 30, 2000, and burned 1,008 acres of native plants, including 'ohi'a woodland and mesic koa forests. That fire is expected to dramatically reduce the amount of native plants and stimulate fireadapted alien plants. Students will learn various fire-mitigation strategies—everything from re-vegetation of burned areas to protective landscaping around homes.

The material being developed can be adapted to any grade level. Future units could focus on how climate change is affecting local air quality, or freshwater or ocean water. Sarbin said, "We want students to have a deeper understanding of the worldwide climate crisis and how we can fix the situation--or at least not make it any worse."



3rd grade students at Halema'uma'u. Photo by Kumu Laura Warner

Rotary Club of Volcano April 2023 News



There's a rumor going around that you have to be at least 80 years old to join our Rotary Club of Volcano. Not true! We take anyone over 70! No! No! No! That's not true either.

The fact is that Rotary Clubs like ours are made of people of all ages, types and manner. The only real requirement is that you have to want to do some good in your own community. As long as you have the energy and the willingness to help, you're never too young to join us and find out that Rotary might be a good fit for you.

In Volcano, the club takes on all sorts of activities that can be enjoyed by anyone of any age. We do some physical work sometimes like helping with the monthly food distribution at Cooper Center and setting up the big tents at the annual Fourth of July celebration. But we also do some more cerebral things that help the younger members of the community, like distributing free books and dictionaries in nearby elementary schools and running a scholarship competition for local high school graduates heading to college or a trade school.

And we're always looking for fresh input and ideas about what we else we could to help. So that's why we're inviting everyone — but especially people who are young and young at heart — to come check us out. Stop by one of our 8 a.m. meetings on the first and third Thursdays of the month at Volcano Art Center or visit our website, www.volcanorotary.org. And coming soon: look for our table at an upcoming Thursday night market at the Cooper Center.

Submitted by Mike Leidemann

page 4 Volcano Community News



Friends of Hawai'i Volcanoes National Park Hawai'i Volcanoes Institute Presents

SUNDAY WALK IN THE PARK – KĪPUKAPUAULU – BIRD PARK Sunday, April 9, 2023 - 9:00 am to 11:00 am

This monthly program on second Sundays is aimed at bringing together the members of the Friends of Hawai'i Volcanoes National Park to explore the park's beautiful trails. This month's 1.2-mile (1.9km) round-trip walk explores the Kīpukapuaulu area, also known as Bird Park.

This 1.2 mile (1.9km) loop trail reveals a story of struggle and survival for some of Hawai'i's rarest plants and animals. This walk will take you through a "Kīpuka", an area of older vegetation surrounded by a more recent lava flow from Mauna Loa.

Of interest: A unique biological diversity of rare plants, birds, insects, very old-growth forest of koa and ōhi'a trees.

Difficulty: Easy

Distance from Visitor Center to trailhead: Approximately 5.0 miles (8.0km), South on Highway 11, turn right on Mauna Loa Road and travel 1.5 miles (2.4km) to the Kîpukapuaulu parking area.

Bring: Water, hat, sunscreen and rain gear. Be prepared for sometimes hot, wet or windy weather conditions.

This event is presented by the Friends of Hawai'i Volcanoes National Park, a 501(c)(3) non-profit organization. Program cost is FREE for Friends members. Non-members are welcome to join the Friends in order to attend. And, of course, additional donations are always accepted. Park entrance fees apply.

Please check https://www.fhvnp.org/events/sw 20230409/ for updates and for more information about this event. Note: Effective July 2023, Sunday Walk in the Park will have a \$5.00 non-refundable fee, still limited to Friends members.

Friends of Hawaii Volcanoes National Park is an official philanthropic partner of Hawai'i Volcanoes National Park – We are a non-profit 501(c)3 PO Box 653, Volcano HI 96785 - (808) 985-7373 - email: admin@fhvnp.org - Web: www.fhvnp.org - Find us on Facebook at www.facebook.com/fhvnp





Hands on Firewood

Split Dried Upcountry Invasives. Bundles, Bulk, and Special Orders Small/Large Hearths, Kindling. Delivery and Stacking Available Campfire Bags and Boxes.

Just Call Mike, The Wood Guy!' 808-372-2630 cont. from page 1

Top Ten Things You Can Do

1. Conserve Water

The little things can make a big difference. Every time you turn off the water while you're brushing your teeth, you're doing something good. Got a leaky faucet? You might be dripping as much as 90 gallons (340 liters) of water down the drain every day [source: EPA]. So fix it! It's easy and cheap. And stop drinking bottled water. Switch to filtered tap water. You'll save a ton of cash and help reduce a ton of plastic waste in the process.

2. Be Car-conscious

If you can, stay off the road two days a week or more. You'll reduce greenhouse gas emissions by an average of 1,590 pounds (721 kilograms) per year [source: EPA]. It's easier than you think. You can com-

bine your errands — hit the school, grocery store and dog daycare in one trip. And talk to your boss about teleworking. It's a boon for you and your company. But being car conscious also means maintaining your car on a regular basis. You can improve your gas mileage by 0.6 percent to 3 percent by keeping your tires inflated to the proper pressure, and be sure to make necessary repairs if your car fails emission [source: EPA].

3. Walk, Bike or Take Public Transit

Walking and biking are obvious ways to reduce greenhouse gases. Plus you'll get some good cardio and burn some calories while you do it. If you live in an area that's not walkable, take advantage of your local mass transit if you can. Or carpool. Even one car off on the road makes a difference.

cont. on page 10

April 2023

FOREST FUTURE FORWARD!

As you go about your day here in Volcano-you could encounter any of over 60+ critically endangered species, found only on our Island, whose very limited remaining habitat includes your home, your garage, your gardenyour personal piece of our magical rainforest?

What's more, it is unclear whether there is any parallel town in all of North America, indeed very likely even this whole world—in which just 3,500+/- people living in a settled area of less than 10 square miles in size and surrounded literally on all sides by well over 1 Million acres of protected forest and watershed lands-could impact the lives of more critically endangered species in the course of any given day, just by going about their daily activities.

So the question for us, Volcano town, is: Do we want this impact to be POSITIVE—or do we want it to be NEGATIVE?

1) Did You Know? 2) Did You Know? 3) Did You Know?

Our little Volcano town is home to not just our much beloved Hawai'i Volcanoes National Park, one of the most visited Parks in the entire United States NPS system, but is ALSO an International Biosphere Reserve (i.e. Denali, Sequoia, etc) AND a World Heritage Site (i.e., Stonehenge, the Pyramids, etc)?

The combination of all 3 of these world class protections easily place it right there amongst the most rare and precious of all natural and cultural areas in the entire world. Indeed, today there are only 5 other places anywhere on the whole of the North American continent that carry this very rare triple honor. In other words, our tropical montane rainforest is about as biologically and culturally precious to the future of our world as anywhere on our entire planet.

AND YET: Volcano today has ZERO ACTUAL FOREST PROTECTIONS OF ANY KIND. The very long list of organizations, which are **FUNDAMENTALLY ALIGNED** around the SCIENTIFIC FACTS underlying these statements here, include: the United Nations (2X), Native Hawai'i (OHA, Pauahi 'Aina / Kamehameha, and more), the US Federal Government (NPS, FWS, NFS, USDA, and many more), State of Hawai'i (DLNR, DOFAW, DPS, and many more), our local State Rep Jeanne' Kapela and our local State Senator Dru Kanuha, the UH system, the County of Hawai'i (Parks/Rec, Long Range Planning, R&D, and more), and the District Plans of Ka'u and Puna.

AND YET: In over 40+ years of effort, Volcano has YET TO SUCCEED-not only in creating the necessary strategic partnerships with this long list of aligned organizations—but in fundamentally aligning ourselves internally as a community to solve THE MOST BASIC FOUNDATION ISSUE IN OUR COMMUNITY.

4) Volcano:

If you look down at our town from above on any map, what you see is a keyhole, sitting at the center of one of the greatest forest systems on Earth, a richly interwoven tapestry of endemic biological and cultural heritage. We, the Volcano community, are the secret key that fits in that keyhole. We

have every reason on the planet as a community to feel a great, strong, deep local pride for our magnificent forest—a world-class touchstone for all Hawai'i.

Now, we must come together to tell a new story-the story of how we align to protect it, preserve it, regenerate it-for all future generations yet to come!

When the full moon sets in the Ohia and the sun rises in the east through the Koa, if you hear the I'o's call, please tell me you will answer-for it calls to none other than YOU. - Scott Fossel

'A'ohe hana nui ke alu 'ia

No task is too big when done together by all

page 6 Volcano Community News

COMMUNITY FEST

OUR ROOTS ARE THE FOREST



SATURDAY, APRIL 22ND, 2023 1:30PM TO 5:30PM COOPER CENTER FEATURING "KASCADENCE"

3-5:30PM KASCADENCE LIVE! Shaka yo booty! Groove to those special Earth Day tunes! Celebrate our planet!

VCA Pa Ka Leo "Community Idea Jam": In the same spirit as last year's community-driven Fall Fest, we invite you to join us for our first annual "Idea Jam": Provide vital community feedback on innovative action

ideas from every one of VCA's 9 new Committees. Boost Your Best Green Favorites! Jump Aboard! Volunteer! Get Active Volcano!

VCA Pa Ka Leo Earth Day Fair: **Explore a Regenerative Culture** Rooted in Nature: A fun-filled, family-centered, kid-friendly day of celebration, education, and entertainment! Local plant vendors and green groups, tasty food and drink from local vendors.

Updates soon to Facebook/ Instagram or write us to get involved with volunteering for the event: molly.mermel@gmail. com or volunteering in general: volcanocommunityassociation@ gmail.com.

He Aloha Ka Mauli Ola O Ka 'Aina Aloha is the lifeforce of the land

The Volcano Community Association represents Volcano Village, Volcano Farm Lots, Cymbidium Acres, Mauna Loa Estates, Ohi'a Estates, Volcano Golf Course, Royal Hawaiian Estates and Hawaiian Orchid Isle Estates.

VCA NATURE AND **ENVIRONMENT** COMMITTEE

James Morgan

2023 Nature/Environment Coordinator iamorg13@gmail.com

Pā Ka Leo: The Voice of Our Community is Our Community of Voices!

> "The Voice" is published by the VCA Board of Directors: Scott Fossel, Molly Dolphin, Ida Gager, Mahi Snell, Chris Corley and, Dan Morimoto. Questions? Comments? Feedback? Concerns? Call, text or email Scott directly at scott.fossel@gmail.com or 510-414-4478.

We always want to hear from you!





VOLCANOCOMMUNITY.ORG

VOLCANOCOMMUNITYASSOC HAWAII

@VOLCANOCOMMUNITYASSOC

PO BOX 600, VOLCANO, HI 96785 | VOLCANOCOMMUNITYASSOCIATION@GMAIL.COM

THE NATURE AND CULTURE OF SOIL

By James Morgan

My passion for and exploration of soil as a vehicle of biological fertility and community regeneration rapidly quickened 7 years ago when I moved to Volcano. Growing up in Vermont, it was not until I landed in Hawaii that I gained a much deeper appreciation for my home, the "Green Mountain State's" deep-rooted advocacy for the preservation and regeneration of both nature and culture through soil. Preserving the continuity of these ecosystems at scale here in the Hawaiian Islands at-large is key to a human and "morethan-human" eco-centric future that we will all feel deep pride to live in. Preserving and regenerating Volcano's intown forests for me has now become a foundation of my life, Working as VCA's Nature/ **Environment Committee lead** in 2023 and beyond, I make my commitment to you that I will always generously contribute to enhancing the quality of life in Volcano-by which I mean the quality of Life—THE FOREST-which surrounds, embraces, and gives our own lives meaning. Please join me in making your love of the Forest visible through shared work.



The British are Coming

In fact, the Red Coats are already here, on the ground and on fence posts. But don't spread the alarm These are tiny, very tiny, soldiers, just an inch or so high. They are called British soldiers because of their bright red caps, which hearkens back to the time of the American Revolution.

These tiny soldiers belong to a group of "plants" called lichens. Plants is in quotes because lichens do not belong in the plant kingdom. Lichens are a composite of a fungus and an alga, which belong in two kingdoms different from the Plant kingdom. I won't take you further down this rabbit hole except to say that a lichen is like a chemical compound, something composed of two separate elements, but which we think of as one thing.

The British soldiers lichens have a genus name of Cladonia. If you would like



to see some, they can be found in various locations, but to train your eye for them, go to the dogleg turn on Wright Road and look on top of the wood fence posts on your right just after the turn. A magnifying lens is handy.

submitted by Marcia Stone volcanosnatives.com























Hawai'i Volcanoes National Park April 2023

HAWAII NATIONAL PARK, Hawai'i – April is all about National Park Week and a calendar full of special events that include a fee-free day, a family-fun adventure, Hawaiian cultural workshops and music, good news about an endangered bird and After Dark in the Park programs. Don't miss the action!

All events are free, but entrance fees may apply. Some programs are sponsored by Friends of Hawai'i Volcanoes National Park and Hawai'i Pacific Parks Association. Programs are subject to change or cancellation without notice. Check the park website and calendar for more information: www.nps.gov/hawaiivolcanoes.

A Virtual Visit to the Subaru Telescope. The Subaru Telescope is located on Mauna Kea on the Island of Hawai'i. Operated by the National Astronomical Observatory of Japan, this amazing observatory has remained at the forefront of discovery and exploration bringing together astronomers from all over the world since completion in 1999. Astronomer Kumiko Usuda-Sato, Ph.D. takes us on a virtual visit through the telescope, highlights discoveries, and shares how the Subaru staff engages with the local community while embracing the Native Hawaiian host culture. Part of Hawai'i Volcanoes' ongoing After Dark in the Park programs and sponsored by the Friends of Hawai'i Volcanoes National Park. Free, but park entrance fees apply. When: April 11 at 7 p.m. Where: Kīlauea Visitor Center auditorium

Lei Hulu. Witness the fine skill of Hawaiian lei hulu (feather lei making). Renowned artist Kilohana Domingo will demonstrate his mastery of this intricate art and display his beautiful lei hulu. Part of Hawai'i Volcanoes National Park's ongoing 'Ike Hana No'eau (Experience the Skillful Work) Hawaiian cultural programs, and co-sponsored by Hawai'i Pacific Parks

Association and the Friends of Hawai'i Volcanoes National Park. Free, but park entrance fees apply. **When:** Wednesday, April 12 from 10 a.m. to noon. **Where:** 'Ōhi'a Wing (across Crater Rim Drive from Kīlauea Visitor Center)

Tweet, Tweet, Hooray! The Hawai'i 'ākepa is an endangered Hawaiian honeycreeper that only occurs in five spatially distinct forests on Hawai'i Island. One of the largest populations is within the Kahuku Unit of Hawai'i Volcanoes National Park, where avian ecologist Seth Judge, of the National Park Service Pacific Island Inventory and Monitoring Network, has been conducting surveys of native and non-native forest birds since 2010. Seth describes how population densities of 'ākepa vary among different habitat types and why the species has flourished in some areas of the park. Part of Hawai'i Volcanoes' ongoing Kahuku Coffee Talk programs, and sponored by Hawai'i Pacific Parks Association. Free admission, and Ka'ū coffee will be available for sale. When: Saturday, April 15 from 9:30 a.m. to 11 a.m. Where: Kahuku Visitor **Contact Station**



Akepa by Janice Wei

Komakakino Live in Concert. Come and listen to the uplifting Hawaiian falsetto vocalizations of the Keaukaha-based band, Komakakino, whose performance includes hula. E Nipo Mai, the band's debut album, is critically acclaimed and was nominated for the 2017 Nā Hōkū Hanohano single of the year. Part of Nā Leo Manu (Heavenly Voices of Hawaiian music) concerts and presentations at Hawai'i Volcanoes National Park, and co-sponsored by Hawai'i Pacific Parks Association and the Friends of Hawai'i Volcanoes National Park. Free, but park entrance fees apply. When: Wednesday, April 19 from 7 p.m. to 8 p.m. Where: Kīlauea Visitor Center auditorium

April 2023 page 9





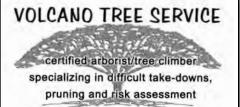












Call Shawn at 365-4003 for a free estimate!





Top Ten cont. from page 5

4. Reduce, Reuse, Recycle

You can help reduce pollution just by putting that soda can in the recycling bin. It really does make a difference. Paper, too. The average American household dumps 13,000 separate pieces of paper each year, most of it junk mail and packaging [source: University of Southern Indiana]. But you can also take reusable bags to the grocery, and avoid using disposable plates, spoons, glass, cups and napkins. Contact companies that send you junk mail to get off their mailing lists. When you order online, see if you can group your packages together for mailing. Buy products that are made of recycled materials. And don't forget to recycle your own paper. It all makes a difference.

5. Give Composting a Try

In 2018, (the last year figures were available) Americans generated 292.4 million tons (265.3 million metric tons) of trash. Only 25 million tons (23 million metric tons) of that was composted. Some was recycled and some was combusted for energy, but half of it — 146 million tons (132 million metric tons) ended up in the landfill. Imagine if you could divert more of that to your own compost? It would help reduce the amount of solid waste you produce, and what eventually winds up in your local landfill. Plus, compost makes a great natural fertilizer.

See next month's issue for #6 - #10, or visit the website: science.howstuffworks.com/environmental/green-science/save-earth-top-ten.htm



April 2023 at the Volcano Art Center & Gallery

Recent Eruptions Photography Exhibition continues at VAC Gallery in Hawai'i Volcanoes National Park until April 2.

Exhibition: Gourds Reimagined by Jelena Clay, in Hawai'i Volcanoes National Park. Saturday, April 8 - Sunday, May 21st, from 9am - 5 pm daily.

Saturday April 8 at 10:30am **Hula Kahiko featuring Halau Waiau** under the direction of Kumu Hula Liana Aveiro and Keikilani Curnan in Hawai'i Volcanoes National Park.

Join Heather Penfield on Saturday, April 1, 2023, from 9am – 11am., for the **Cooking with Canoe Plants Part 2** Workshop at Volcano Art Center Niaulani Campus. In this workshop you will dive deeper into the uses of the first edible plants brought to Hawaii by Polynesians and explore 5 or more different plants and how to prepare them.

The Big Island's very own musical group "The Brown Boys" will be kicking off the Volcano Art Center's latest musical program. This contemporary Hawaiian Music group embodies the musical stylings of Kalapana, Haps, Kapena and the beloved Hawaiian musical icons. Tickets are \$25 for VAC members, \$30 non-members. Tickets are available for sale online at www.volcanoartcenter.org, or at VAC's Administration Office in Volcano Village. Get your tickets online!

Pen Sketching & Watercolor Washes with Patti Pease Johnson: Saturday, April 8, 2023, from 9 am – 12:30 pm at VAC Niaulani Campus in Volcano, Village. Learn mixed media line and wash technique on 6 x 9" watercolor paper and create 2 paintings in the 3 ½ hour session.

Zentangle: Found Poetry with Lydia Menese April 8, from 10am – 1pm. Students will learn to visually embellish pages using the Zentangle art method to frame and link their selected poetic words. This class if open to all levels, no artistic or poetry writing is required. This workshop has been designed for beginners as well as experienced students.

A series of 6 keiki drawing classes with Ken Charon, for children ages 8 to 14 at Volcano Art Center's Niaulani Campus. Tuesdays, 3:30 – 5:00 pm, April 11 – May 23, 2023.

Thursday Night at the Center: The Adventures to South America, Antarctica, and Rapa Nui with Jay Robinson, Thursday, April 13, 2023, |6 pm, at Volcano Art Center's Niaulani Campus in Volcano Village.

Home Herbalist Workshop with Heather Penfield on Saturday, April 15, 2023, from 9am – 11am, at the Volcano Art Center, Niaulani Campus and discover the amazing things you can do with herbal essentials.

Join artist Mary Milelzcik for the **Mixed Media Encaustic** workshop on Saturday, April 15, 2023, from 10 am – 2:30 pm. Encaustic is a mixture of beeswax, damar resin, and pigment, which is applied to a solid absorbent surface.

The Volcano Art Center is proud to offer the **Liko A'e Keiki plus One** workshop. The workshop will be held at VAC's Niaulani Campus, Saturday, April 22, 2023, from 8:30 A.M. – 2:30 P.M. Open to keiki 7-13 years of age and one adult. The deadline to register is Thursday, April 13, 2023. This one-day workshop gives keiki and their parent, grandparent or any adult, a memorable opportunity to explore the arts together.

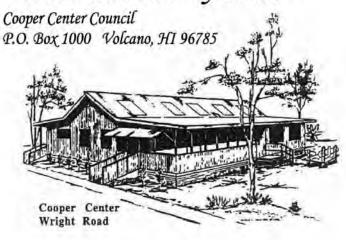
Volcano Art Center announces our **18th Annual Love the Arts** fundraiser at the Niaulani Campus on Saturday, April 29, 2023, from 4 – 8 pm. Come join us for the Love the Arts and enjoy 'ono Hawaiian cuisine, drinks, great local music, and lovely hula performances. We hope you will attend and wear your favorite aloha attire.

The Volcano Art Center is a non-profit educational organization created in 1974 to promote, develop, and perpetuate the artistic and cultural heritage of Hawai'i's people and environment through activities in the visual, literary, and performing arts.



April 2023

Volcano Community News



Non-Profit Org U. S. Postage Paid Permit No. 12 Volcano, HI 96785

RESIDENT P.O. BOXHOLDER VOLCANO, HI 96785









corcoran

PACIFIC PROPERTIES

Luxury Service with Aloha Spirit

Ronald A. Rigg RB-15044 808-936-1962 ron@ronrigg.com Resident "Volcano Realtor" since 1986

" Live Volcano"
Hale Hauoli an active
permitted / STVR / vacation rental
MLS# 661451 \$539,785

Anela Scott

Pueo Healing Massage

Mana Lomi © Lomi ili'ili (Hot Stone) (808) 300 6591 anela.scott@posteo.us www.pueo-healing.abmp.com

NEW: FOREST MASSAGES Get a massage in a cozy gazebo,

surrounded by tranquil rainforest.

PLEASE NOTE: I am OFF ISLAND
APRIL 13 to JULY 5, 2023!

LMT 15159, Volcano, HI 96785 Member Associated Bodywork

