



The Honolulu Orchid Society

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HONOLULU ORCHID SOCIETY MONTHLY NEWSLETTER No. 2021-08



“Dendrobium Spatulata Culture”

**Presented by
Roy Andrade**

*Roy will discuss
everything you need to
know about growing
spatulata orchids.
He will cover all the
details including
potting, fertilizing,
watering, spraying and
talking to orchids.*

HONOLULU ORCHID SOCIETY ZOOM MEETING

7:00 PM, Wednesday, August 11, 2021

OPEN TO THE PUBLIC

Must register in advance to join the meeting

Click here to register: **REGISTRATION**

Deadline for registration is Tuesday, August 10, 2021

Visit the HOS website at www.honoluluorchidsociety.org

August 2021 Electronic Newsletter

**HOS welcomes members of all
Orchid Groups and the public to
the August 2021 General
Membership meeting.**

Roy Andrade started growing orchids in the early 1990s but really got hooked in the last 20 years when his collection quickly grew to more than a thousand plants. His favorites are Dendrobiums, Cattleyas and Vandas. He has won numerous awards and trophies for his orchids. Roy is a Maintenance Superintendent and Quality Control Manager at the Kalaeloa Cogeneration Power Plant in the Campbell Industrial Park. He is the President of the Ewa Orchid Society and is an accredited orchid judge with the American Orchid Society (AOS) and the Honolulu Orchid Society. He is the American Orchid Society Honolulu Chair. He is married to Sheila and has four children.

THIS YEAR'S HOS SHOW IS CANCELED!

We had hopes but it is with great sadness to announce that our Annual Orchid Show and Plant Sales that was scheduled for October 15-17, 2021, at the Washington Middle School Cafeteria has been canceled due to COVID-19. Hopefully, we will come out stronger next year. In the meantime, continue to enjoy your plants at home, stay strong and healthy, and please follow the COVID guidelines regarding mask wearing, social distancing and hand washing. Take care and keep safe.

MAHALO NUI LOA

Mahalo to all who attended last month's virtual membership meeting "**Sharing Orchid and Plant Culture Wisdom Accumulated Over the Years**" presented by **Walter Hiraishi** through Zoom. Thank you **Walter** for allowing us to view the vast arena of orchids and other plants through a virtual tour of your yard and greenhouse. Sharing your years of wisdom and knowledge is very much appreciated. Thank you **Mel Waki** for producing the video. Also, thank you **Walter** and **Ruby Hiraishi** for donating the orchid plants for the giveaway at the end of the program.

A big mahalo goes to **Kawamoto Orchid Nursery** (Honolulu, HI), **Hilo Orchid Farm** (Mountain View, HI), **Shogun Hawaii** (Keeau, HI) and **Walter** and **Ruby Hiraishi** for their donation of plants for the Spring Auction that was held following the Program. Thank you **Ruth Chun**, **Ben Kodama, Jr.**, and **Brad Lau** for coordinating the donations. We also thank **Mel Waki** for hosting and conducting the very successful auction and all those who participated in the auction. Mahalo **Kate Leonard** and **Ian Sandison** who in addition to winning several bids donated funds to the Society.

ORCHID JUDGING TO RESUME

The **Honolulu Orchid Society** and the **American Orchid Society (AOS) Honolulu** will be resuming orchid judging after more than a 1-1/2 year absence. AOS will be conducting their judging in the Fukuhara Conference Room at the Higashi Hongwanji Mission, 1685 Alaneo Street, Honolulu beginning at 7:00 PM on **Tuesday, August 17, 2021**. The Higashi Hongwanji Mission is across the street from the Lanakila Elementary School (see map on the next page). Contact **Roy Andrade** (email: choke4x4s@hawaiiantel.net) if you have any questions on the AOS Judging session.

The **Honolulu Orchid Society** will begin their judging on **Saturday, August 21, 2021**. See the next page for more details on the HOS Judging session. **Kathy Sakuda** working with **Suzanne Chun-Oakland**, the Program Coordinator, was able to secure the use of a classroom at the Lanakila Multi Purpose Senior Center which is across the street from the Lanakila District Park and near the Lanakila Elementary School. Thank you **Kathy** and **Suzanne**.

Members are encouraged to bring their plants for judging. You can have your plants judged at both judging sessions if you want. You do not need to be a member of HOS or AOS to have your plants judged.

Everyone entering the **Lanakila Senior Center** MUST WEAR A MASK and KEEP SOCIAL DISTANCE. There is a maximum limit of 25 people that can be in the room at one time. THOSE BRINGING IN PLANTS TO THE HOS JUDGING SESSION WILL BE ADVISED TO DROP OFF THEIR PLANTS AT THE ENTRANCE TO THE LANAKILA SENIOR CENTER AND RETURN LATER TO PICK UP THEIR PLANTS. Plants need to be dropped off between 9:30 AM and 10:00 AM to be registered. If there are any questions, call **Mel Waki** or **Brad Lau**. Their cell phone numbers are listed on the next page.

Electronic Newsletters

To save on postage and reproduction costs and keeping with "Go Green" initiatives, HOS will no longer mail paper copies of newsletters except to members who do not have email addresses.

HONOLULU ORCHID SOCIETY (HOS)
NOTICE

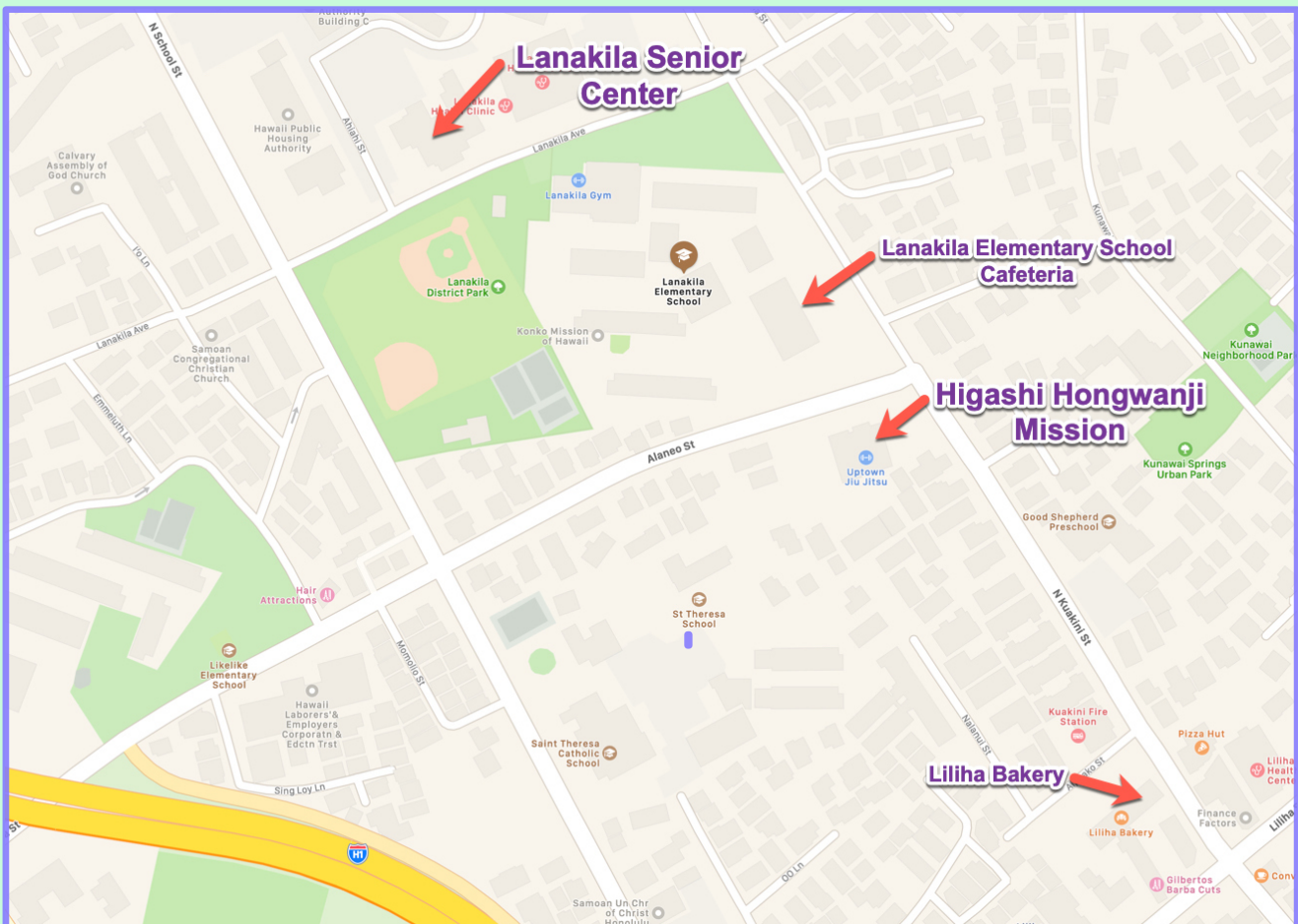
HOS Orchid Judging to Restart

When: Saturday, August 21, 2021

Time: 9:30 to 10:00 AM--Plant Registration
10:00 AM to Noon--Judging

Location: Lanakila Senior Center
1640 Lanakila Ave., Honolulu, HI

Contact Mel Waki (808) 391-0144
or Brad Lau (808) 295-8062



Election Results of 2022 Officers and Board of Trustees

Election of the 2022 Officers and Board of Trustees was accomplished online using Survey Monkey and through mail-in ballots for those members who were not able to cast their votes electronically. **Robert Higuchi** announced the results of the voting at the July 2021 General Membership meeting which are shown below:

Officers

President:	Bradley Lau	Treasurer:	Jackie Lai
1st Vice President:	Melvin Waki	Recording Secretary:	Hongwei Li
2nd Vice President:	Katherine Sakuda	Correspondence Secretary:	Carol De Witt
3rd Vice President:	Katherine Leonard	Past President:	Ruth Chun

Board of Trustees

2022*

Benjamin Kodama, Jr.
Ian Sandison
Ingelia White
Williette Wong

2023*

Adam Almeida
JoAnn Higuchi
Robert Higuchi
Jan Takamiya

2024

Linda Inouye
Marisa Maemori
Jed Smith
Charlotte Yamamoto

*Trustees serve three-year terms through the years shown. Trustees for 2022 and 2023 were elected in prior years.

The Officers and Board of Trustees will be sworn into office at the 2022 Annual Installation Banquet planned for January 2022. More information on the Banquet will be provided later.

2021 ORCHIDIST OF THE YEAR NOMINATIONS

Time sure flies. We need to start thinking.....do you know who of our current membership should be Orchidist of the Year? **Nominations are now being accepted for 2021 Orchidist of the Year. Nominations need to be submitted by Tuesday, October 31, 2021 to give the HOS Board ample time to review and make a selection on Tuesday, November 9, 2021.** Submit written justification that showcase the individual's outstanding attributes that qualifies the person as Orchidist of the Year 2021. Mail to Honolulu Orchid Society, P O Box 558, Honolulu HI 96809-0558 Attn: Orchidist of the Year; or email to our President, Brad Lau at bradlau23@gmail.com.

August Board of Trustees Meeting

The HOS Board will meet through Zoom video conference on Tuesday, August 10, 2021 at 7:00 PM.

September General Membership Meeting

The September 2021 meeting will take place virtually through Zoom on **Wednesday**, September 8, 2021 at 7:00 PM. The program will be announced later.

Orchid Tip of the Month by Scot Mitamura

(This article appeared in the July Newsletter of the Windward Orchid Society and is reprinted with the approval of Scot Mitamura and the Windward Orchid Society.)

As we approach what appears to be a very dry summer, we need to be conscious of our watering of our orchids. But how many of us actually know how to water and what is accomplished by a good watering.

First of all, know the water requirements of the different types of orchids you have and how they are potted.

Most of the orchids we grow are of the epiphytic type (growing on another plant), have a thick root surrounded by velamen. These types of roots like to dry slightly between watering. So, you would probably not water them every day, unless they were mounted or in a hanging pot or basket, then you could water them daily. Watering frequency would be determined by the season (day length), heat (light intensity), wind (air movement), type of media, and type of pot. Kind of complicated yeah so you need to pay attention to the environment and the different orchids in your collection.

Terrestrial orchids have fine hairy roots and require a potting medium that is kept evenly moist, all the time. They will probably need daily watering and a finer type of potting medium. It is a good idea to keep these orchids separate from the epiphytic ones, except the ones that are mounted or hanging.

So now that we have things organized, we must water correctly and with a purpose. I personally prefer to hand water my orchids. I learned that you should “water like a monsoon, then water again, then again”. This allows the water to drain through the potting medium flushing out toxic salts that can build up in the media, compared to light frequent watering or through an irrigation system.

I urge everyone to observe an orchid growing in a clear pot being watered, you will be shocked at how unevenly the water percolates through. Even after multiple waterings, there will be dry spots in the media! I water each of my orchids four times from each direction, from each side, on top and underneath the leaves; after all we wash under our arms, right? Other benefits from watering this way are that you strongly discourage insects (scales, mealy bugs, thrips) and spiders (mites) from feeding and nesting in the safe dry heaven under the leaves and sheaths. Yes, water is a great pesticide.

In controlling most of your small pests your objective is to disrupt their feeding and breeding. Water droplets are much larger than them and will surely disrupt them, thus minimizing your need to use harsher chemicals. Other benefits from watering this way are that you will notice insect and slug/snail problems and be able to treat them before the situation becomes really bad. How many of us realize that one of the worst pests in orchids is weeds. Well as you water, you will see these weeds, so you can pull them before they seed. How about noticing orchids that have fallen over or have gotten overcrowded or are covering a smaller orchid not giving it enough sunlight and air. What about noticing orchids that need re-potting. I say that hand watering allows you to bond with your collection, keeping you in touch with your orchids.

I have seen it happen so many times where the grower depends on their irrigation system, only to be completely unaware of problems lurking in their collections. I often get asked about Reverse Osmosis systems to improve your water quality. Yes, they are great, but in my

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opinion not essential to be a good orchid grower in Hawaii. We have great water in Hawaii!

We often confuse hard water stains on the orchid foliage and greenhouses with irrigation systems that are used to chemigate (inject pesticides or fertilizers into the irrigation water), and that are run at a low volume (small orifice/droplet size) and for a short duration. The water droplets atomize and dry on the foliage, leaving the hard water stains. The media never gets properly flushed and salts accumulate in the media to toxic levels where the orchid's roots eventually die.

I look at irrigation systems as a convenience to the grower, but a detriment to the orchids. Of course, if your collection is large, you will at some point need an irrigation system, so if this happens, install that RO System, keep your volume higher and your duration longer, maintain a high Cation Exchange Capacity in your media (normally with peat moss infused with mycorrhiza) allowing you to minimize the need to over fertilize.

Remember fertilizers are soluble salts, this will cause much more salt damage than our water in Hawaii. So let's get out there and form a relationship with our orchid collection and hand water with a purpose.

Aloha,
Scot

RECIPE OF THE MONTH

Bacon-Cheddar-Ranch Pinwheels

(from BettyCrocker.com)

Ingredients:

2 packages (8 oz each) cream cheese, softened
1 ½ cups (6 oz) shredded Cheddar cheese
6 slices bacon, chopped, fried crispy and drained of oil on paper towel
1 tbsp dry ranch dressing & seasoning mix
2 tbsp chopped fresh chives
½ tsp garlic powder
½ tsp onion powder
¼ tsp ground black pepper
¼ tsp salt
5 each Old El Paso flour tortillas for burritos (8 inch)

Directions:

In large bowl, beat all ingredients except tortillas with electric mixer on medium speed until well mixed.

Divide mixture evenly among tortillas, spreading evenly.

Tightly roll up tortillas. Cut into ½ inch slices and serve.

Going Back in Time—HOS Merit Awards of the Past



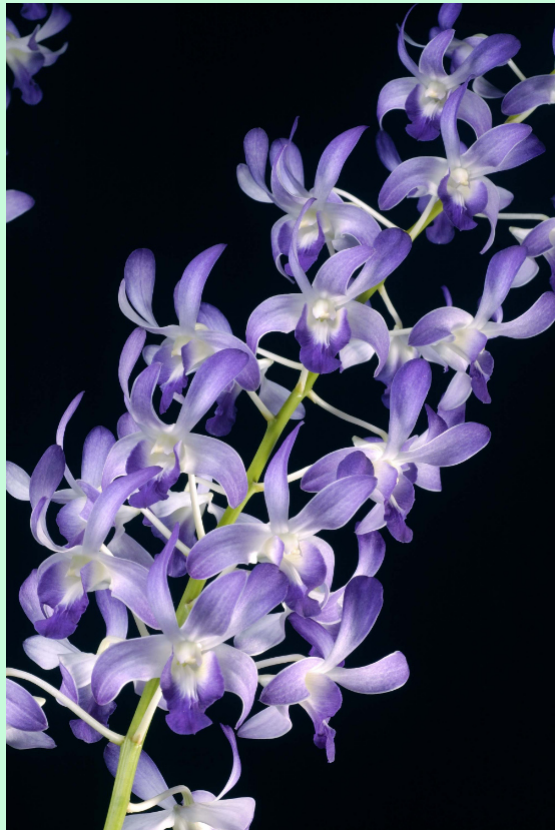
Encyclia bractescens 'Ruth'

CCM HOS 83.6 pts

Owner: Ruth Chun

Date: March 24, 2008

Venue: Aiea Orchid Club Meeting



Dendrobium Blue Emergence 'Pam'

AM HOS 82.4 pts

Owner: Pam Waki

Date: June 12, 2008

Venue: Aiea Orchid Show



Vandaenopsis Irene Dobkin 'Elmhurst'

AM HOS 82.0 pts

Owner: Calvin Kumano

Date: October 27, 2008

Venue: Aiea Orchid Club Meeting



***Grammatophyllum scriptum*
'Lynne E. Thrall'**

CCM HOS 89.0 pts

Owner: H&R Nurseries

Date: June 12, 2008

Venue: Aiea Orchid Show



***Phragmipedium Noirmont*
'Elizabeth'**

AM HOS 82.0 pts

Owner: Elizabeth Chang

Date: June 12, 2008

Venue: Aiea Orchid Show



***Grammatophyllum scriptum*
'Miki'**

CCM HOS 85.3 pts

Owner: David Bealer

Date: June 12, 2008

Venue: Aiea Orchid Show



Epidendrum laterale
'Mary Rose'

CCM HOS 83.0 pts
Owner: Clem & Mary Rose Roldan
Date: July 10, 2008
Venue: Ewa Orchid Show



Cattleya Mini Purple
'Blue Hawaii'

CCM HOS 85.2 pts
Owner: S&W Orchids
Date: July 10, 2008
Venue: Ewa Orchid Show



Vanda sanderiana
'Barry Tagawa'

CCM HOS 84.2 pts
Owner: Kenso Tagawa
Date: November 24, 2008
Venue: Aiea Orchid Club Meeting



Dendrobium spectabile 'Aileen'

CCM HOS 84.2 pts

Owner: Ken & Aileen Ching

Date: March 18, 2010

Venue: Kunia Orchid Show



Dendrobium Paul Paquette 'Calvin T. Abe'

AM HOS 84.2 pts

Owner: Calvin & Sherry Abe

Date: March 18, 2010

Venue: Kunia Society Show



Cattleya Memoria Robert Strait 'Islander Delights'

CCM HOS 86.0 pts

Owner: Gary Moniz

Date: March 19, 2009

Venue: Kunia Orchid Show