



Windward Orchid News

Published monthly by the Windward Orchid Society, Inc., a non-profit organization
www.windwardorchidsociety.org

Windward Orchid Society's **NEXT MEMBERSHIP MEETING will be on Wednesday,**
October 3, 2018 at 7:00 p.m. in the King Intermediate School Cafeteria

BEFORE THE MEETING



It's true that our meetings are jammed with orchid fascination and fun. We go back in time to bring you up-to-date on whatever happened at the show, party, lecture, meeting, safari, etc. We move you into the future with information on upcoming events, like auctions, parties, workshops, displays and more. You get food, plants, a chance to show your latest beautiful blooms to perhaps win an award, and so much orchid information it's like trying to drink from a firehose. All of this starts at 7:30 p.m. on our Membership Meeting nights.

What you need to know is...that's not all. There is a meeting prelude of fun that happens from 7:00 p.m. – 7:30 p.m.

This is time to see the plants for sale, visit with fellow orchidists, have some juice and coffee, sign-up for events, buy some fund raiser items, check-out the Culture Award entries, and learn a lot at Orchid Doctor time with Scot Mitamura, horticulturist and expert lecturer, who will care for the sickly orchids that our members bring in and explain the problems and how to mitigate them. So, come early and bring a friend.

A Message From Our President

Aloha Members!!

October? How can it possibly be October already? This year has gone by very fast. My whole goal of having my entire greenhouse collection, as well as the plants in and around the yard, repotted by now have dissolved into a just a dream.

About half are doing really well. I also have a challenge in a change in my environment. My neighbors put in some Areca Palms along the fence which I LOVE, but it has added a new level of shade so I will need to move plants around. So my next few weekends will be doing what I can and apologizing to the rest of my plants for the neglect. My neighbors are used to me talking to my plants, so I will live up to 'that crazy lady next door' reputation I have!

I hope to see new faces at the Honolulu Orchid Show build-out on October 11th – info is inside the newsletter. It is a great opportunity to talk to people about their plants as you help to build the display.

See you at the meeting.
~Sheron

Warm Growing Cymbidiums

Many of the warm tolerant cymbidiums are small flowered and drab in color. Over many years, Bob Harris on Hawaii Island, has successfully crossed cymbidiums that had warm tolerant traits with the cooler growing high colored varieties. This resulted in warm weather cymbidiums with good strong colors.



At our next Membership Meeting, Bob will be with us to talk about his warm growing cymbidiums. He studied botany at the University of Oregon and moved to the Big Island in 2003. Bob owns a cymbidium orchid nursery and sells both warm tolerant and cooler growing potted cymbidiums though his website www.OrchidpeopleOfHawaii.com.

Orchid Tip of the Month by Scot Mitamura

October brings us into the beginning of Autumn, which brings us fall showers and flowers. This is a great time if you grow cattleyas as they are in full bloom right now. All the long days and fertilizing that we have been doing during the summer will now reward us with wonderful flowers into the winter months. This is perfect timing for us to bring lots of flowers to the upcoming Honolulu Orchid Society Show in October.

The days are beginning to get shorter, but the temperatures are still warm. This is a transition time in our weather, so still keep on the lookout for tropical hurricanes and bouts of rainy weather. Despite having to spray fungicides (even in the rain), I still have lost several orchids to Phytophthora (Black Rot). I hate to imagine if I had not sprayed! On the bright side, the wet summer will probably transition into a dry "El Nino" winter. The lesson learned is that fungicides are considered preventative instead of curative, so it's better to spray them before the rains occur. Increasing air circulation also really helps to dry out the orchids after the rains, preventing fungus infections. Even better, grow them under Poly Carbonate roofing, plastic sheeting, or if you don't have many orchids, just move them into the garage or lanai, do anything to keep them from getting too much water. You do not need to worry about mounted or hanging orchids, the air circulation dries them up sufficiently. Our weather is definitely changing, it's either extremely dry or extremely wet. Sigh, maybe one day I will get a better greenhouse to protect my babies.

~ Scot

Black Rot—Phytophthora Diseases of Orchids in Hawaii

Excerpts from a University of Hawaii 1991 Report by J.Y. Uchida and M. Aragaki.



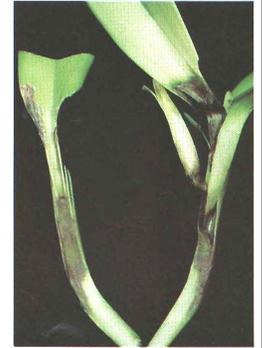
Sunken, dark lesions on dendrobium cane.



Dendrobium root rot.



Leaf necrosis and pseudobulb rot originating at the base.



Longitudinal sections of dendrobium shoot showing internal rot.

Intermittent wet periods allow the fungus, *Phytophthora*, to grow, sporulate, spread and infect, although serious disease symptoms may not develop until the next period of extended high moisture. Reduction of high humidity and avoidance of excess water are essential to disease control and can be attained by having solid covered greenhouses or glass houses, good ventilation and well drained potting media. Fungicides are effective against *Phytophthora* and should be used in conjunction with sanitation and moisture control practices for reducing *Phytophthora* blights. Sanitation procedures, such as the removal of dead and diseased plant parts, greatly reduce fungus spore levels and will increase the effectiveness of fungicides. Glass, plastic, cloth or other nonmetallic tools, pots and equipment can be disinfested with a solution of 10% household bleach. Slugs and snails are potential agents for this spread by carrying spores on their bodies or by ingesting spores and later excreting viable spores.

Honolulu Orchid Society Show and Plant Sale

Theme: "Orchids by the Sea"

Location: Washington Middle School Cafeteria
1633 S. King St., Honolulu 96826

Set-up: Thursday, October 11th, 12p
(11:30a Carpool leaves from Dot's House)

Show Times: October 12 - 14, 2018
Friday & Saturday 9a - 5p
Sunday 9a - 3p (plant sales pau 2p)

Breakdown: Sunday, October 14th @ 3:00p

Please bring your blooming plants & any props you might have that relate to the sea (*i.e. treasure chest, mermaid, etc.*)

Please contact Chairperson with any questions
Ariel Harwood (808) 679-1227.

Mark Your Calendars With These Year End Events

OCTOBER

Wednesday
Oct. 3rd, 7:00p - 9:00p
The last General Meeting in 2018.

Thursday - Sunday
October 11 - 14, 2018
Honolulu Orchid Show
The last Oahu Orchid Show in 2018.

Saturday
No Saturday Workshops until 2019.

NOVEMBER

Wednesday
Nov. 7th, 7:00p - 9:00p
The 2018 Great Annual Orchid Auction.
The Public is Welcome.

On Auction Night, there's no Orchid Doctor, no Orchid Culture Awards and no Orchid Lecture.

DECEMBER

Saturday
Dec. 8th, 11:00a - 3:00p
Christmas Luncheon
Klipper Club, MCBH

Reservations for our Christmas Luncheon can be made at our Oct. 3rd meeting through Nov. 14th.

WOS September Orchid Culture Awards



1st Place– Novice Division
Mtssa. Charles M. Fitch var. Izumi AM/AOS
Owner: Sherry Tsutsumi



1st Place– Intermediate Division
Theocopus secunda
Owner: Kimo Kuoha



1st Place– Masters Division
Pot. Shinfong Beauty ‘Taiyoung #88’ CR/HOS
Owner: Scot Mitamura



2nd Place– Novice Division
ceratostylis rubra
Owner: Josie Rayray



2nd Place– Intermediate Division
Vascostylis Viboon
Owner: Elaine Higa



2nd Place– Masters Division
Den. Enobi ‘Purple Splash’
Owner: Ruby Hiraishi

WOS Corner

At our September 5th meeting we had 60 members and 3 guests learn about pest management and the proper role of chemicals. Thanks to Scot Mitamura for this information toward more beautiful orchids.

Aloha and Welcome
to our newest member,
Pamela Shwink.

WOS Cookbook Vol. 2

Send your recipes to Wendy:
wpathways@gmail.com

WOS Shirt Sale

Golf Shirts \$20.
Forest Green -M & XL
Blue -S to XL,
Maroon– S, M, XL

2018 T-Shirts \$15.
Florescent Green -
All sizes Small to 3XL

Prior to 2018 T-Shirts \$10.
Blue –S to 2XL, Gray –2XL,
Heather Gray-3XL,
Orange-S & 2XL

While supply lasts, shirts will be
available at our membership meetings.
Call Susan at 728-1014 if you can't
make it to a meeting.

Orchid Doctor - If you have questions about your orchids, or have orchids that are not doing well, please bring them early (7:00 p.m.) to the General Membership meeting and our Orchid Doctor (Scot) will gladly identify the problem and try to answer your questions.

General Questions - For questions about the Windward Orchid Society, see Craig Nakahara (wearing a florescent green shirt) during our General Membership Meeting.

Refreshment Contributions - Sign-up sheets are at the refreshment table or you can email Toni Walker at toni.walker58@yahoo.com. Monetary contributions are also welcome.

WOS Officers 2018-2019: President *Sheron Harwood* Vice-President *Karen Kim* Recording Secretary *Dawn Bonak*
Treasurer *Craig Nakahara* Corresponding Secretary *Deborah Collins* Trustees: (2016-2019) *Susan Lim* *Larry Marcum*
Fred Collins (2018-2021) *Duncan Chun* *Wendy Saito* *Ariel Harwood* (2017–2020) *Steve Canham* *C.J. Kalopodes*
Scot Mitamura Director *Dot Sakamoto* Membership *Grace Nishigaya* Hospitality/Refreshments *Fran Craft*

Mail correspondence to: Windward Orchid Society, Inc. P.O. Box 23 Kaneohe, Hawaii 96744
The WOS meets on the first Wednesday of every month at the King Intermediate School Cafeteria (except in June & December).