

Hilo Orchid Society September

2019 **Newsletter**

Next Meeting

Sat., September 14, 2019 Date:

Time: 1:30-4:00

Place: Kamana Senior Center,

127 Kamana St., Hilo

Speaker: James Rose

Topic: My 10 Favorite Orchids

What are your favorite orchids? Are they the ones that you consider the most beautiful, or that have the most intoxicating fragrances? Or perhaps ones that are connected to special moments in your life?

This month, James Rose from Cal-Orchid in Santa Barbara, CA will tell us about his top 10 favorite orchids.

James and his wife Lauris began their orchid careers in the early 1970s, working at Santa Barbara Orchid Estate. In 1987 they purchased a two-acre cvmbidium nursery. two blocks from the Pacific Ocean, and transformed it into Cal-



Orchid, growing a great variety of orchid species and hybrids. Cal-Orchid is noted for their breeding program.

James has published in Orchid Digest and the magazines of the AOS and the Cymbidium Society of America (CSA). He is a CSA judge, former member of the AOS Conservation Committee, and has judged each year at the Tokyo Dome orchid show.

After 48 years of growing orchids and numerous orchid trips to Mexico, Guatemala, Colombia, and South Africa. James has seen thousands of orchids. So his top 10 must be something special. Come and find out!

Photo Contest Deadline is Oct. 1





All members are welcome to enter our orchid photo contest. Send photos to info@hiloorchidsociety.org. The orchids don't have to be yours. The only rule is that you must be the photographer. Above are two recently submitted photos. Check out the complete gallery of photos submitted on our website www.hiloorchidsociety.org under the Galleries menu.

And don't forget our other contest for the new member (joined within the last 2 years) who brings in the most orchids to the Show Table at our meetings. Winners of both contests will be announced in November, and will each receive two tickets to our annual Holiday Party.

CALENDAR OF ORCHID EVENTS

The following events are held at Kamana Senior Center, Hilo unless otherwise noted

Sept. 14	1:30-4:00	HOS Meeting
Sept. 14		AOS judging
Sept. 27	6:00 pm	AOS judging, 875 Komohana St.
Oct. 12	1:30-4:00	HOS Meeting
Oct. 12		AOS judging
Oct. 13		HOS Fall Nursery Tour – advance
		signup required
Oct. 25	6:00 pm	AOS judging, 875 Komohana St.
Nov. 9	1:30-4:00	HOS Meeting
Nov. 9		AOS judging
Nov. 16		Newcomers Group tour at the zoo

Nov. 22 6:00 pm

AOS judging, 875 Komohana St.

Orchid Stories

Terete Vandas



Vanda Miss Joaquim has terete leaves. Grown by Susan Forbes. Photo by Julie Goettsch.

Look at this photo of Vanda Miss Joaquim and notice the leaves. You might say "What leaves? All I see are stems." Although there are a few stems in the photo, most of what you see are leaves that look exactly like stems. They are cylindrical, not flat like a normal leaf.

Botanically, those are called *terete* leaves, and this type of vanda is called a terete vanda, as opposed to one with normal flat leaves, which is commonly known as a "strap-leaf" vanda. If you cross a strap-leaf vanda with a terete vanda, you get a *semi-terete* vanda, whose leaves are narrow and fleshy, almost terete, with a V-shaped cross-section.

What accounts for these weird leaves? Terete vanda species come from hot places like Thailand, where they grow in full sun. The leaf shape is an adaptation to prevent losing too much water by reducing the surface area.

If you grow a terete or semi-terete vanda, it wants to grow in full sun. Strap-leaf vandas can't take full sun, though they do well in higher light than most other orchids. The rest of the cultural requirements for terete vandas are the same as for other vandas: give them lots of water but excellent drainage so the roots never stay soggy, and keep them well-fed (don't mix the fertilizer stronger, but feed them more often). But these are not prima donnas. Generations ago, almost every front yard or back yard in Hilo used to have a border or hedge of Vanda Miss Joaquim plants.

The taxonomists have been at work renaming vandas just like they have with other genera. In 1972 the terete vandas were moved into the genus Papilionanthe. So technically, Vanda Miss Joaquim is now Papilionanthe Miss Joaquim. But everybody still calls them vandas, and I do, too.

Larry Kuekes



1st place: Gongora galatea, grown by Jeff Fendentz.





Left: 2nd place: *Dyakia hendersoniana*, grown by Dorothy Imagire Right: 3rd place: *Dendrobium* Hibiki 'Tiny Bubbles', grown by Ruth Robison.





Left: Cattleya jenmanii (f. alba) 'Islinger' AM/AOS, grown by Orchid Eros Right: Cattleya aclandiae 'Melpomene' AM/AOS, grown by Orchid Eros







Left: Cattleya sanguiloba 'Orchid Eros' AM/AOS, grown by Orchid Eros Center: Cycnoches barthorum 'Jungle Mist Freckles' AM/AOS, grown by Jungle Mist Orchids Right: Cycnoches cooperi 'Mirtha Isabel' AM/AOS, grown by Orchid Eros





Left: Cattleya aclandiae 'Aglaia; HCC/AOS, grown by Orchid Eros Right: Cattleya aclandiae 'Apollo' AM/AOS, grown by Orchid Eros

August AOS Awards (continued)

Photos by Glen Barfield







Left: *Rlc* Amazing Thailand 'Shogun Hawaii' AM/AOS, grown by Shogun Hawaii Center: *Rlc*. Harriet Brickell 'Red Sky in Morn' AM/AOS, grown by Orchid Eros Right: *Stanhopea jenischiana* 'Okika' AM/AOS, grown by Okika





Left: *Rlc*. Harriet Brickell 'Sebastian Ferrell' AM/AOS, grown by Orchid Eros Right: *Cattleya pumila* 'Mirtha Isabel' AM/AOS, grown by Orchid Eros





Left: *Rlc*. Siam Pacific Delight 'Shogun' AM/AOS, grown by Shogun Hawaii Right: *Rlc*. Mem. Buranaphan Nikom 'Bangkok Yellow' HCC/AOS, grown by Shogun Hawaii

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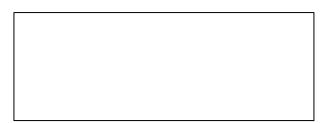
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