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The Spike September 2017

EIOS is Now on Facebook! At easterniowaorchidsociety And on the web at easterniowaorchidsociety.org



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Notes from the President

Welcome back from our summer hiatus. My orchids are happily growing outside enjoying the hot humid weather. I'm prepping my indoor area and plan on bringing them inside in September. We will resume our regular monthly meetings on the first Thursday of each month on September 7 (see calendar sidebar). The programs start at 7pm but your welcomed to come at 6:30 to meet, greet and say hello to your fellow orchid enthusiasts. Here's the agenda for the September Meeting:

• Eastern Iowa Orchid Show preparation and logistics – We'll review the timeline and have volunteer signup sheets for the various roles we'll need to fill for the show.

• New Club Shirts Ordering – Ann Morris has found a vendor to make polo shirts with our club logo. You can choose between two Eastern Iowa Orchid Society logos as well as the shirt color. Bring your checkbook. If you order your shirt at the

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A FIRST: For the Hybrid

For the Grower AND A FIRST EVER FOR THE CLUB!

Pictured here is *Paph*. Ap Philip 'Kandis' Emperor' awarded the highest AOS flower award possible: A **First Class Certificate (FCC)** scoring 90 points on the judging scale. Congratulations Deno Kandis. More pg. 3





Calendar of Events

September EIOS meeting at Shueyville Methodist Church Program: AOS 'live' webinar on Orchid Displays—What Makes a Good One!	9/7/17
Wisconsin Orchid Show Mitchell Domes Milwaukee, WI	9/16-17/17
Chicago Land Orchid Fest	9/22-24/17
October EIOS meeting at Shueyville Methodist Church Program is Quarter Auction	10/5/17
Sixth Annual Eastern Iowa Orchid Show and Sale Noelridge Greenhouse Cedar Rapids, IA	10/21-22/17

Summer Fun at Central Iowa Orchid Society' Speaker's Day July 29th



Several members of EIOS travelled to the Lion's Club in Johnston, Iowa to hear 4 lectures on orchids. Jim Roberts from Florida SunCoast Orchids talked on Encyclia and fertilizing orchids. Dr. Kristen Uthus presented talks on Japanese orchids and miniature orchids. This event is known for wonderful food: breakfast pastries, fried chicken lunch, and an amazing dessert spread after the last speaker is done. (Any time before that and all would be asleep!) Then comes the fun! A raffle ticket table with a huge variety of orchid plants and related items are drawn for and then all the floral center pieces are drawn. As one can see from the below picture, our club did very well, especially Bill and Jean Snyder! Photos by Nile D

Doc Bannister got two of his newer *Phalaenopsis* clones awarded. The one pictured below is *Phal.* OX Happy Girl 'Iowa Ox 1664' HCC/AOS. The second award was from the new 'big lip' breeding, *Phal*. Tying Shin Unicorn 'Iowa G817' HC/AOS below right.









Photo by Lois Cinert

First Ever Award: photos and text by Nile Dusdieker

Congratulations to EIOS and ILLOWA Orchid Society Member Deno Kandis for sending this wonderful *Paphi-opedalum* to Chicago Monthly Judging August 12th with Nile and Andy. This is the first time I am aware that either club has shown a plant that received an FCC. Only a couple dozen are awarded each year and they are presented in the April AOS magazine for the previous year. The award goes to the plant in flower and any divisions there of. The three AOS flower quality awards are: HCC (High Class Certificate) 75-79 points; AM (Award of Merit) 80-89 points and the FCC (First Class Certificate) 90-100 points. Obviously, much credit goes to the grower as flowering a plant of this quality requires meticulous attention to culture and to presentation of the flowers.

These are all the official award photos submitted to the AOS for publication.





Paph. Ap Philip 'Kandis' Emperor' FCC/AOS is a cross between *Paph.* Judge Philip (Pinochio x *philippinense*) and *Paph. rothschildianum.* The latter imparts strong inflorescences and multiple large flowers. Judge Philip combines another multifloral and sequentially blooming yellow which enhances the color of this hybrid. Notice also in the photos below how well staked the flowers are and clearly the plant was not turned once the blooming was initiated.







August Walk In Colorado with the Orchids! Photos and text Nile & Lois Dusdieker



Corallorhiza maculata (The spotted Coral Root) is a leafless plant with no chlorophyll that grow in deep shade. It is usually found near decaying horse or other animal droppings and initially was considered a saprophytic plant but now is accepted as living mutually with the *mycorrhizal* fungus in the soil from which it derives its nutrients. We saw a nice clump of seed pods which means all the flowers pollinated. The far right flower picture was taken a few years ago in late June.



Lower Cataract Lake is at the foot of the Gore Range in Summit County, Colorado. We visited a couple weeks ago and had the option of hiking to 'Surprise Lake' (up hill all the way) or taking the 3 mile 'Loop Trail' around the lake. Toward to head waters of Cataract Lake the trail becomes shady and mist from the water fall cools the foliage. Some areas are boggy and others have coarse pine needle duff. We found three different orchids, two still in full bloom in this area. According to Scott F Smith, there are over 25 native orchids found in Colorado. His excellent article, The Native Orchids of Colorado, in the North American Native Orchid Journal Vol. 13 (3) 2007, was a source for some of this information.





. **Goodyera oblongifolia** (The Rattlesnake Plantain) is a perennial plant that grows often as a ground cover with characteristic blue-green leaves with a white strip down the middle. Very common in coniferous woods eight to eleven thousand feet in altitude. Blooms in late July with a tall spike and cream colored flowers. Plants on left, flower top right.

Platanthera dilatata variety albiflora (Tall White Bog Orchid) can often be found by its fragrance well before visually spotting the plant. Plant has prominent long thin leaves at its base and they taper in size up the stem becoming only a small bract when the flowers emerge. Some may stand six feet tall. The *albiflora* variety is shorter and I think that is what we saw. Flowers mid summer and these were nearly spent.

Not bad for a late summer's hike!



Eastern Iowa Orchid Society

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A small group of people with a big love of growing orchids

www.easterniowaorchidsociety.org

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September meeting, you should be able to have it in time for our October show.

- Orchid Program AOS 'live' webinar on Orchid Displays—What Makes a Good One! We'll have a question and answer session on how to display orchids with group participation.
- Snacks, Raffle, and Show and Tell Bring an orchid for our 'Show and Tell' and get a free raffle ticket. Louis and Nile are donating some interesting finds and plants for our raffle (1\$/ticket). The proceeds will go towards our annual holiday program in December.

Several folks will be heading to the Wisconsin Orchid Show at the Mitchell Domes in Milwaukee, Wisconsin on September 16 and 17. We'll need plants for our display. You can bring blooming orchids to the meeting to take up to the show. Hope to see you at our meeting!

Peggy, working towards becoming a proficient orchid hobbyist, Green

Hosts for Upcoming Meeting

Call Peggy Green if you would like to Volunteer

Directions to the First United Methodist Church in Shueyville, Iowa

This is half way between Cedar Rapids and Iowa City, The church is located 1 mile EAST of Exit 10 (Swisher-Shueyville) off Interstate 380. Our meetings begin with a social time at 6:30 pm; followed by the official meeting and program at 7:00 pm. Meetings are free and open to anyone interested in orchids! Our club displays orchids at regional orchid shows and participates in American Orchid Society orchid judging. Meeting programs include beginning orchid growing, discussion about various types of orchids and orchid conservation, plus an auction and holiday party just for fun. Enjoy our website, **easterniowaorchidsociety.org**, read our newsletters, attend our Fall Orchid Show in Cedar Rapids, Iowa, and come join us at our next meeting!