



Southern Tier Orchid Society

WWW.SOUTHERNTIERORCHIDS.ORG

PRESIDENT'S MESSAGE

Hello Fellow Orchid Lovers!

It is raining as I write this, a welcome rain for our outdoor gardens, especially after 7 straight days of sunshine.

We had an excellent talk last month from Carol Klonowski on Unifoliolate Cattleyas, also known as Big Catts. If you missed it, the youtube video is still available, check it out at <https://youtu.be/5Dxh718oQFY>

We have quite a collection of donated orchids for the auction this month. Pete and Jane are busy photographing them and organizing the auction site. See the article in the next column.

We are still hoping to have our May potting clinic outdoors in a pavilion at a local park. If anyone would like to help organize this event, that would really be appreciated. Just contact me at cjb4@cornell.edu.

We will wear masks and try to maintain social distancing. This will be a chance to socialize as a group for the first time in over a year.

Also in May I hope to lead a trip to see some blooming Lady Slippers in my area. I won't be able to set a date until I see them in bud. This trip will involve walking on trails for a mile or so, but we will take it slow.

I hope many of you can come to the meeting on April 18 and will take part in our auction. We need to keep raising money for our excellent speakers and to support a show again someday.

"See" you at the Zoom meeting.

--Carol Bayles

Spring Auction to begin at April 18 Meeting

This auction will be entirely donated plants, mostly from Linda Mandeville, Luis Matienzo and John Zygmunt.

The advantage of donated orchids is that we don't have the expense of buying them, and so we can offer them at very reasonable starting prices. However, most will not be in bloom. We have pictures of their flowers which hopefully will match the blooms you hopefully will get.

We will go over many of the plants at the meeting and the auction will begin right after the April 18 meeting at 4 pm, and will end at on Wed. April 21 at 8pm, so 3 days, 4 hrs. Get ready!

Feel free to invite family and friends to bid at this auction.

Zoom Meeting Link

<https://us02web.zoom.us/j/81720986566?pwd=VmVtQWhmcFphVEJ5UDlyNEFsdVJ3UT09>

From AOS –

National Orchid Day, April 16th



Bernice has copies of recent ORCHID magazines if you would like to borrow one. Contact her for details.



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Carol Bayles

Contributions, including pictures to the STOS newsletter from members are welcomed!

Contributions must be submitted by the 5th of the month to the editor at cjb4@cornell.edu

Web Site:

<http://www.southerntierorchids.org>

Facebook:

<https://www.facebook.com/SouthernTierOrchidSocietyNY>

Email address:

STOSorchids@gmail.com



Calendar

All meetings will be via Zoom until the threat of Covid-19 has passed. The link will be emailed to members within 1-2 weeks of the meeting. Meetings are 2-4pm.

April 18, 2021 General Meeting - Auction begins

April 21, 8 pm Auction ends

May 16, 2021 General Meeting - Potting Clinic at local park (tentative)

Mid May? Field Trip to see Lady Slipper orchids blooming in Hammond Hill State Forest, led by Carol Bayles

Summer Recess

August Picnic tentative

Spring Wildflower & Orchid Show at Sonnenberg Gardens

Dates: April 23, 24, 25

Time: 10:00 am - 4:00 pm

Cost: \$10.00

Location: Sonnenberg Gardens & Mansion State Historic Parks, 151 Charlotte Street, Canandaigua, NY 14424

Celebrate the arrival of Spring with Sonnenberg. Stroll through the Arboretum and gardens laden with early spring flowers. In addition, enjoy the collections in our historic greenhouse with Orchid displays. Select orchids and houseplants will be available for purchase.

Purchase tickets in advance here

<https://www.sonnenberg.org/events/>

(Ticket covers the gardens and greenhouse, the Mansion does not open until the following week)

Meeting Minutes

Minutes from the Membership Meeting on March 21, 2021

- The meeting was an internet meeting on ZOOM, due to the world wide pandemic.
- Called to order by President Carol Bayles 2pm
- 15 people in attendance.
- Approved minutes of the February meeting as printed in the newsletter. One correction Colin's orchid was not mentioned for the show table. It was a miniature yellow Kukoo Oncidium.
- Treasure report Jane Trey: We made \$3 in dividends. A donation of \$6 from Paula Palmer. She rounded up the when she picked up her auction plant.
- AOS report Bernice McGee:
- The AOS is holding an auction in October of an original tropical fantasy watercolor done by Angela Mirro. Limited edition of 150 signed 20" x 30" prints were available for \$200, but they sold out in one day.
- 8 people bought 22 orchids from [Sunset Valley Orchids](#) {<click link} Fred Clarke was our guest speaker last month. 20 plants were delivered as 2 were unavailable. The plants were healthy and good looking. Many expressed that the plants were better than we sometimes get.
- There are several donations for our upcoming auction. Jane will foster house the donations until homes are obtained. Final resolution is to do the auction the same style it was last time, but shorter 3 days max. The auction will begin after the April meeting; Pete from Florida, along with Carol and Jane, will organize the auction.
 - Luis committed to some donations
 - John is donating 5 to 10 miniatures with photos of them blooming and in bonsai pots, and about 10 Daisy chain easy to grow orchids.
 - Linda Mandeville is moving to North Carolina and donating about 30 orchids for the auction. We will miss Linda and Jack and thank them for many years of dedication to STOS.

Show table

Bernice: showed her slightly fragrant *C. loddigesii* 'A-doribil' FCC/AOS, (see page 2). She received this free at the fall 2019 AOS conference. Plants were donated by Krull-Smith.

Jane: showed a nice pink Phaleanopsis that was donated by John at the recent auction.

Carol: showed *Ceologyne* Jannine Banks 'Snow White' HCC/AOS . (see page 12)

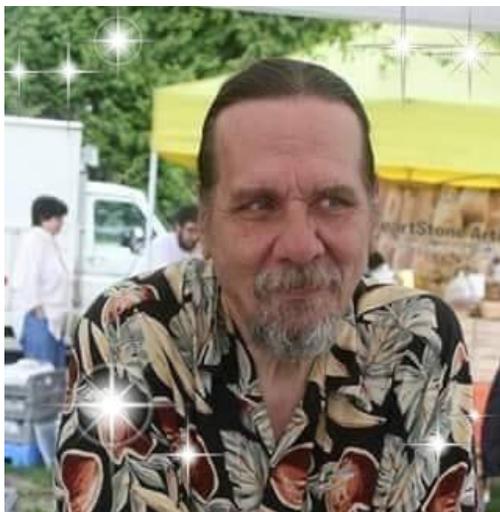
Gail: showed her Dendrobium 'Nano Chip ' and some reblooming Phals. Also her *Bulbophyllum anklochele* growing on the outside of a special pot. (see photo, below)

Adjourned at 3:45, followed by a talk by Carol Klonowski

Submitted by

Ben Cabot Secretary

Gary Stensland



Gary had been an active member of our club and the Central NY Orchid Society. He put together exhibits for our mall shows that incorporated miniature vignettes. His love of orchids led him to create miniature copies of his plants. His best was probably in the STOS 2008 show, where he put together a miniature greenhouse along with 3/4" tall orchids in pots, a miniature water garden and all the structures. He was a real artist and will be missed.

Note the size from the plants behind and the award ribbon, which is about 5" long by 1-1/2' wide.



From Chadwick's Orchids Newsletter, March 2021

Nobile Dendrobiums Go Mainstream

Text and photos by Art Chadwick

Once shunned by growers for their persnickety culture, Nobile Dendrobiums are enjoying a rally rarely seen in orchid commerce. It all began with the quest for an alternative to Phalaenopsis that could be mass produced and distributed with little damage and have a long shelf life. Thus far, the public has responded by snapping up the plants like hot cakes.

At first glance, Nobile Dendrobiums or “Nobiles” for short, are an unlikely candidate to be embraced by anyone except the most hardened enthusiasts. Pronounced “NOB-il-EES”, this type of orchid is named for the wild species, *D nobile* that is found in Southern China and the Himalayas and which produces long, dangly pseudobulbs that drop their leaves before blooming. Growers generally shy away from orchids which routinely show yellowing foliage.

As if half dead looking plants aren't enough of a deterrent, the culture of *D nobile* creates additional challenges. The species prefers increased light, little hydration and a sizable drop in temperature and fertilizer in the fall to assure a “good” blooming such that buds appear up and down the canes and not just at the top. Successful growers have learned to hang the plants high in the greenhouse, lower the thermostat, and forget them for a few months.

But all these growing rules are a turn off for most people who just want to water their collection once a week and keep their plants



Nobile Dendrobiums are a delightful member of the orchid family and produce scented flowers along the canes in the winter and spring. They are in peak season now.

near a window. In a perfect world, all orchid types would have similar care to Phalaenopsis which only need minimal attention. Low and behold, modern breeders have developed new strains of Nobile Dendrobiums that are free from the baggage of the past.

As an experiment, we tried a large batch of these new fangled Nobiles to see if they were, in fact, easy to grow and bloom. Five hundred mature plants were placed in our summer shade house which received dappled sunlight and periodic rainfall supplemented with sprinklers. By autumn, it was time to move the plants into our heated greenhouse which is shared with other orchids.

The Nobiles got the same care as everything else in the greenhouse since the environmental conditions are automated. Around November, the first buds appeared and, much to our surprise, they were up and down the canes – a good blooming by all measures. In addition, the leaves were shiny green.

Several months later, when we thought this new crop was finished flowering for the year, another, even heavier, round of buds appeared - on the old canes, the new canes, everywhere. We were astounded. Who ever heard of orchids that bloom twice in a three month period?

Needless to say, our new favorite orchid is the modern Nobile Dendrobium which has shown, in a sizable on-site test, to be easy to grow and bloom. For the first time, there is a serious challenger to the ubiquitous *Phalaenopsis* which has become so widely cultivated and adored. As breeders continue to develop these breakthrough hybrids, we can expect to see broader acceptance of the magnificent orchid family.

Large plants of the species, *D nobile*, are widely grown in Hawaii where they have been naturalized on resident's trees.



Well grown Nobile Dendrobiums produce buds up and down the canes and the modern hybrids do so without the challenging culture requirements of the past.



Show Table



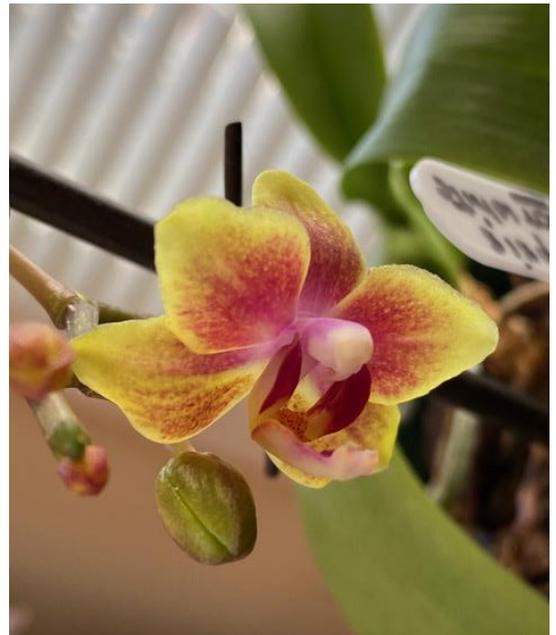
Phragmipedium Fritz Schomburg: A primary hybrid made by my friend Alfredo Manrique of Lima-Peru using two Peruvian species: *P. besseae* and *P. kovachii*. My plant has an open flower that is 5¾ inches wide. A second bud is ready to open fairly soon. – Luis Matienzo, April 2021



Unknown brought to 2020 potting party and divided. Photo submitted by Paula Palmer but plant actually belongs to Pam Pucci.



Paph primulinum fma *purpurase* ('Tall 50 x self')
Encyclia radiata x *sib* -- Jane Trey



"Mini-Phal not white" donated by Gail to fall auction. Photo by Steve Hess

Paula Palmer's Orchids



Restrepia striata'



Masd. Doctor Joe Walker 'San Damiano' HCC/AOS



Stelis morganii (species)



Dendrobium Enobi Purple 'Splash'

Carol's Bayles Orchids



'Mini-Phal. not white', from fall auction,
donated by Gail Gunsalus



New Hybrid: Dialc. Ann's Snowflake 'SVO' x
Lc. Hsinying Skies 'Ching Hua' (from recent SVO order)



Coelogyne fuliginosa aka
Coel. fimbriata



Mini- Phalaenopsis Extravaganza

April 2021

SISTERS

My love of plants started early, growing up in a gardening family. We would drive from Apalachin to Ithaca on a regular basis on Sunday drives for dinner or to meet friends of our parents. Just south of Candor, there was a woman who had a whole side yard of bearded iris. All the colors of the rainbow and I looked forward every year to late May and June when they were in full bloom. We would always stop, and for 50 cents, she would dig up a toe with a bloom spike for us to take home and plant in what became a long row of iris below the house at the edge of the vegetable garden.

Around the age of eight I made my first iris cross. Three years later it blossomed and I was probably the only one delighted with its large purple petals and darker falls, sort of floppy, but it was my seedling. It looked a little like each of the parents, but no one would have been able to guess which they were. It was certainly never going to win an award.

So shortly after, when I got my first orchid, I was fascinated and delighted, but years later when I could afford to buy more, I went for seedling crosses, unbloomed. There was something about the thrill of being the first person ever to see a unique blossom for the first time. I still collect almost exclusively seedling crosses, species and hybrids. Species are more consistent, but can surprise you with unique and improved form and color. Hybrids can be just about anything.

I especially appreciate seeing different plants from the same pod or cross. How much or little they vary is intriguing. This month I will show some of what are referred to as siblings in the orchid world. I simply call them sisters. Some are unique, resulting from crosses where I have more than one plant from that unique and particular cross, some are clones of two sisters from an old commercial cross. Soon some will be from crosses I have made, which are growing in flasks in Oregon (but they will certainly take more than three years to bloom). Some you have seen before, some are blooming now, but this may put them in perspective.

Tolumnias

These tiny members of the Oncidium family have been bred for years and have complex parentage from nearly 30 individual species in white, yellow, and lavender with brown or red markings. The resulting hybrids are hugely variable in most modern crosses. Photos next page.

Pete O'Connell's Key West Orchids



Jairak Flyer 'Big Bang', Jairak Flyer 'Brown Corona', Jairak Flyer 'Golden Fan' same seed pod and flask.



Newberry Tiny Dancers 'Heart of Gold' x 'Bitty Spots'. Some still in blossom from last month and two new . Unnamed cross and clones from a flask from Carter and Holmes just a year ago.



Tolumnia Helmut Rohrl seedlings from Brookside

Pete O'Connell's Key West Orchids



Ctt (Slc) Jewel Box
'Schezherade" AM/AOS



'Dark Waters' AM/AOS
Owned for more than 20 years.



Together blooming at the same time.



Two plants of Pot William
Farrell 'Native Son' x Blc
Love Sound 'Dogashima'
AM/AOS From SVO about
1 year ago, second
blossoming in 6 months.
Came together in the
same pot.

Phal Pylo's Forever.
Two Seedlings in a
compot from Big Leaf
Orchids in 2016



Pete O'Connell's Key West Orchids

Some NON-SISTERS blooming now.



Cattleya (Lc) Love Knot 'Carmela's Blue', at different stages of blossom, which lasts about 3 weeks. Have had this plant a long time.



Brassavola Aristocrat (glauca 'Jumbo' x digbyana 'Mrs.Chase' AM/AOS) Night Fragrant



Phal Kathryn Foulks – Fragrant Louisiana Orchid Connection, this year

Pete O'Connell's Key West Orchids



Phal Sogo Yenlin 'Coffee' (Variegated Leaves)



Phal Long Pride 'Mabel'
(Home Depot one year ago)



Phal equestris (species) part of Best Species Show
Table at the Key West Orchid Society Show, 2018



Phal Little Orange (Very Fragrant)
Big Leaf Orchids, Compot 2016

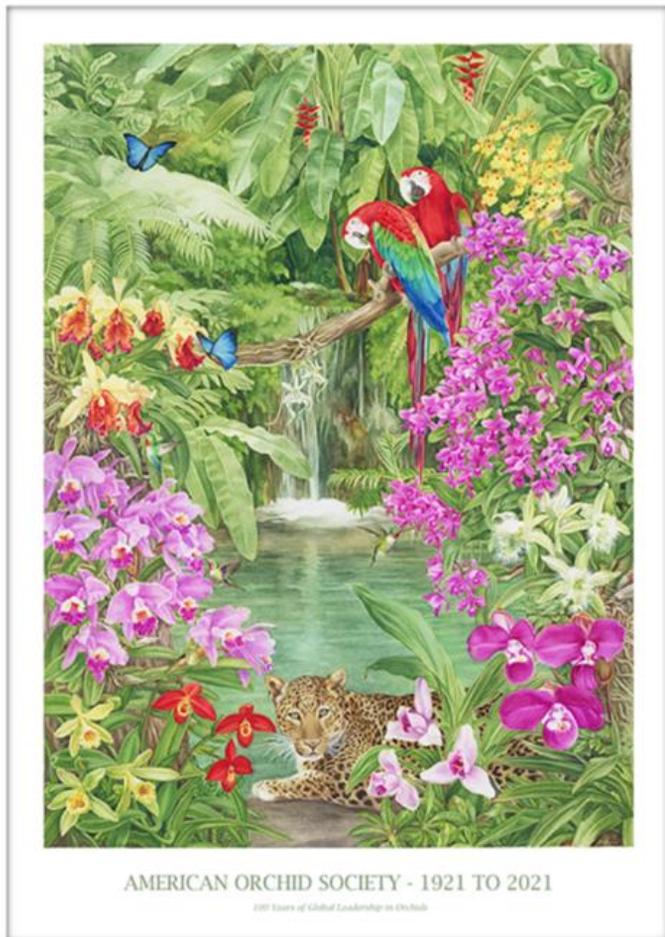
Pete O'Connell's Key West Orchids



Phal cornu-cervi fma. Chattalade Norman's Orchids 2019



New Seedlings. Who knows what they will be like!



150 prints of the AOS Centennial poster by renowned botanical artist Angela Mirro sold out immediately. The original painting will be auctioned off at the Centennial Celebration in October.