



# MHOS Newsletter

MHOS is an Affiliated Organization of the American Orchid Society

June 2023

[mhorchidsociety.com](http://mhorchidsociety.com)



Please like us [Mid-Hudson Orchid Society](https://www.facebook.com/mhorchidsociety)

## Presidents' Message

### *Meetings*

The Mid-Hudson Orchid Society meets the 2<sup>nd</sup> Sunday of each month at 1:30 pm at the Union Presbyterian Church, 44 Balmville Road (corner of Balmville Road and Beech Street), in Newburgh, NY 12550.

### **MHOS 2021 Officers**

Brenda L. Decker, President  
[President@MHOrchidSociety.com](mailto:President@MHOrchidSociety.com)

Andrew Sinno, Vice President  
[VicePresident@MHOrchidSociety.com](mailto:VicePresident@MHOrchidSociety.com)

Debbie Wilson, Secretary  
[Secretary@MHOrchidSociety.com](mailto:Secretary@MHOrchidSociety.com)

Paul Klymko, Treasurer  
[Treasurer@MHOrchidSociety.com](mailto:Treasurer@MHOrchidSociety.com)

Ruth Natras, Program Chair  
AOS Representative  
[AOSRep@MHOrchidSociety.com](mailto:AOSRep@MHOrchidSociety.com)

Susan Hall, Membership Chair  
[Members@MHOrchidSociety.com](mailto:Members@MHOrchidSociety.com)

Hi Gang,

Our next meeting is July 9th. The speaker will be Andrew Sinno and his talk is called Orchid Nutrition: Getting the most out of your plants.

Providing a well balanced diet for a plant can be a tricky task. Professionals and amateurs alike struggle to optimize plant growth. There are numerous factors involving proper plant growth and with orchids especially. It's an enormous family of plants that grow in many habitats all over the world with each having their unique eccentricities. However, there has been plenty of research and products available to give your plants exactly what they need.

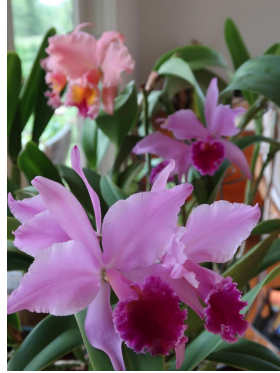
We will focus on the major nutrients and what they do for the plant, learn how to properly read the fertilizer label and pick products that work for most of our situations. I will also bring my TDS (total dissolved solids) meter to demonstrate how to properly calculate fertilizer quantities and determine if a water source is acceptable to grow orchids. At the end of the presentation, anybody who doesn't know the TDS (ppm) of their water supply please bring a sample of their water to see what range of dissolved solids they're working with. A mason jar size container is a perfect quantity and depth for the meter. The TDS meter reads instantly and is accurate enough for our needs.

Andrew will also be bringing an assortment of mini and standard Phalaenopsis from Walkill View Farm, originally from Taida Orchids. He will accept credit cards, cash and checks. He is also bringing a mix of seedlings that he grew. This will include dendrobiums, phals, hybrid cattleyas, and miltoniopsis in 3" pots. They will be going for \$10 a piece and is fun for anyone who has a little patience to grow a small rooted plant. He is also bringing 1 gallon zip lock bags of coarse #4 perlite and 1 lb. bags of MSU rainwater/RO fertilizer, each for \$10 as well.

*Brenda L. Decker*  
MHOS President



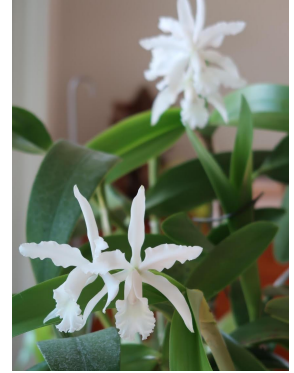
Cattleya forbesii



C labiata rubra

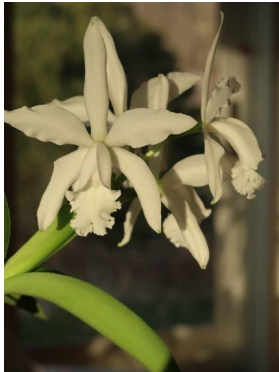


BLC George King  
"Serendipity"



C. intermedi alba  
" Penn Valley"

-----Linda Francis-----



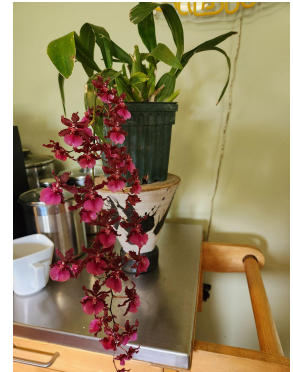
C. intermedia alba  
"Lines" [species]



max tenuifolia  
(yellow) 'Yamada'



L. (jongheana x  
mantiquerae)



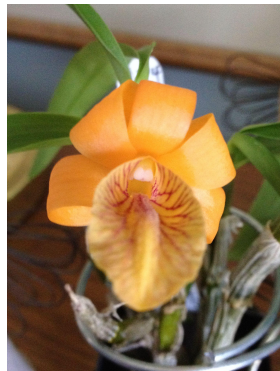
Oncidium NOID

--Linda Francis--

-----Dennis Sandberg-----



Dend. antelope



NOID



NOID



NOID

—Susan Hall—

-----Judith Boggess-----



Dend Kingianium  
Alba form



Dend. Kingianium  
semi alba?



Cologne fimbriata



Angraecum leonis

-----Ruth Natrass-----

—Debbie Wilson—

—Amy Reville—



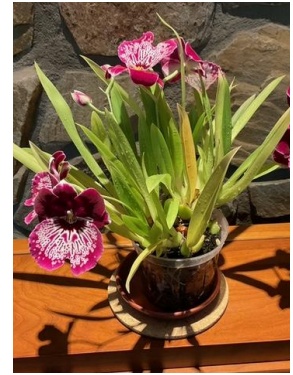
Mps Amber



Mps. Bertha Baker  
x Cindy Kane



Mps. Hajime Ono  
'Maui Falls'



Mps. Hajime Ono  
'Maui Falls'

-----Paul Klymko-----



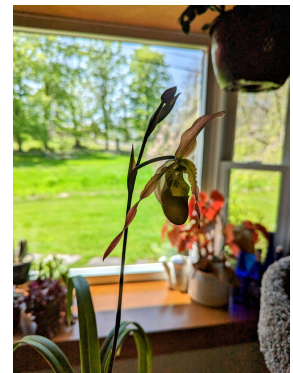
Paph Satchels Legend  
'Haley Suzanne' x argus



Milt. Andrea West



Bc. Maikai



Phrag. QF Nohea

-----Brenda Decker-----



# MHOS Newsletter

*Speaker's Corner*



Hello everybody! If you don't already know me, my name is Andrew Sinno. I am the current Vice President of MHOS and have been a member since 2014. I work at Wallkill View Farm in New Paltz, New York as the Greenhouse Assistant Manager. My love of orchids didn't stem from the farm, but I owe a lot of credit for my passion for horticulture from working there as a teenager. I also was a Gardener and Garden Supervisor at the Mohonk Mountain House from 2014-2020. Out of college, I started in a commercial Landscape company in Baltimore, MD. I have an associates in Nursery Management and Bachelors in Plant Science from SUNY Cobleskill.

My affinity towards plants started as a young kid working with my grandfather in his gardens. I then got my first job in High School at Wallkill View Farm. As I started to see the gratification and results from growing plants I knew I wanted to pursue horticulture professionally. We grow an enormous diversity of potted plant material from bedding plants, hanging baskets, mums, poinsettias, house plants and more. No Orchids though! I like to keep Orchid growing as a hobby. I bought and built a 200 square foot Sunglo greenhouse with my Mom in 2020, and it is my sanctuary, pride and joy. It is heated, with a few bells and whistles...

A little catch phrase and philosophy I adopted and hold close from my previous boss at Mohonk, is that "It's all about the plants". It's true! No matter the obstacles, moods, things going on in life you have to press on. Especially to grow plants well.

Thinking about my future in horticulture, I hope to inspire, teach, and impress upon everybody the importance of Plants and what they do for us. I want to continue to demystify them and share the immense joy they bring.

## **This month we are showcasing Pat Kent's Orchid set up. Sharing is educational and inspiring to other members.**

I tried a number of different setups, including shallow trays with pebbles and setting each orchid in a tray with water around and both I found it too messy and difficult to control the water evaporation.

This seems to be the best setup for me. Each home is different and the light coming in varies. I realized after a few years that I needed more intense light and the response I got from orchid growth and flowers shows this works for me.

The first picture shows the lights and my bench setup without the plants that are at their summer vacation outside. The light stands are LED and are 4 feet in length. These are 75 watt. Each bench section under the lights is 2ft x 4ft. I put two sections together under one light in two areas as my orchids are getting quite large and I wanted more space between them.

Under each section I found black boot trays that are about 2ft long and about 14 inches wide and 2 inches deep. Each can hold almost 2 gallons of water. I usually put about a gallon in each and top up as they evaporate. In the winter it feels like a sauna in that room.

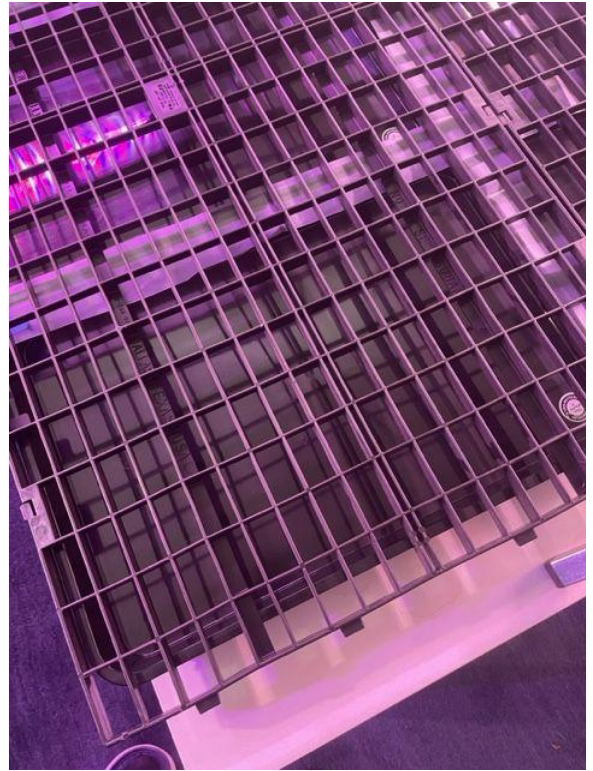
I have a fan running 24/7 to circulate the air.

In the winter, I keep the temperature of the room at 55-60 degrees at night with household heating. During the day I run an oscillating heat unit that brings the temperature in that room to 70-75 degrees. This, as well as the lights, are on timers.

This room has two 6ft wide windows that I open as the light allows, but it was not sufficient year round for the plants.

I have read that lights should be 12 inches above an orchid. These lights would burn the orchids if I did that.





The Phals and Paph live indoors during the hot summer. The complex paths are outside. The orchids are under a pergola with a shade cloth. The pergola is on my back deck so I get less pest problems. I have a fan moving the air around and two misting fans when I need to bring the temp down when it gets too hot.





# MHOS Newsletter

*Show Table*

March 2023 Meeting. Show Table hosted by Ruth Nattras and Guest Speaker Richard Ho





## Ohio Valley Orchid Fest

Saturday, August 26, 2023

9:00 AM - 5:00 PM

Sunday, August 27, 2023

11:00 AM - 3:00 PM

Join us for the annual Ohio Valley Orchid Fest. The goal of the event is to bring high quality orchids, both for sale and display as well as quality information about how to grow orchids to the general public and the orchid hobbyist in a fun, family friendly environment!

The event is a partnership between Emmanuel Lutheran Church, the Greater Cincinnati Orchid Society, the Miami Valley Orchid Society and the Mid America Orchid Congress.

The Ohio Valley Orchid Fest is open to the public including:

- Orchid Sales Area (13 vendors from both the US, Ecuador and Taiwan)
- Repotting Demos and Q&A with Orchid Experts
- Orchid Show (judged by teams of American Orchid Society certified judges)
- Food Truck Area
- and fun activities for the entire family all weekend!

<http://www.ohiovalleyorchidfest.com/>





