



## Speaker at February Zoom Meeting

**Ed Weber**

**“Hey, I’ve Grown That Orchid!”**



**Ed Weber** began growing orchids in 1999 after he inherited his grandmother's collection. Not a 'Plant Person', his curiosity got the better of him and he began reading about these marvelous exotic treasures that were now in his care. 12 plants became 20, which became 50, and so forth until his home and garage (no room for a greenhouse!) looked like a tropical rainforest!

In 2001 he joined The Southeastern Pennsylvania Orchid Society (SEPOS) and soon learned that he needed to become an expert in these plants. In 2005 he began studying to become an American Orchid Society (AOS) Judge, but life got in the way, and he had to drop out. Then, in 2011, a world-famous orchid grower came to speak for SEPOS, and he got to talking. The next day Ed returned to the judging program. It takes about 6 years to become an orchid judge and Ed finally completed his studies in 2017 becoming a certified orchid judge! He will be one of our judges at our Show in April.

Over the years Ed had the pleasure of travelling to Ecuador twice to see orchids in their native habitat. He even has wild *Cypripedium acaule* (The Pink Lady Slipper) growing on his property in Berks County, PA! What a surprise it was to find those!

In his presentation "Hey, I've Grown That Orchid!", Ed will explore the background of 6 of the most popular orchids in cultivation giving insights into the species that make up the hybrids and the stories behind the species. We'll play a little trivia game along the way to test your knowledge of orchids and orchid history. We'll finish up by learning how orchids came to be called orchids.

He sent a hilarious response when Jean asked if he sells orchids, “my orchids are like my children and selling them would, well, just not be right.”



## Letter from the President

Hope you are all keeping warm this chilly winter. On the bright side, many orchid activities are just around the corner. And with the Omicron variant fading, we hope to be able to enjoy some of these events together. We will have one more Zoom meeting in February and then we will start meeting in person in March. We plan to also Zoom this meeting for those who are unable to attend. There are also many shows on the horizon. Wade Hollenbach and The Central Pennsylvania Orchid Society are having their 55<sup>th</sup> annual show on March 26-27. Wade has given talks for STOS and is a regular vendor at our show. If you feel like travelling, I am sure Wade will be very happy to see any STOS members; be sure to identify yourself. Speaking of our show, we are full steam ahead in our plans, so hold the dates open, April 22-24; we will need many hands.

Also exhibiting at our show (as usual) will be CNYOS (Central New York) and we will reciprocate (as usual) at their October show. New this year is GROS (Greater Rochester) and we will reciprocate at their show on April 1-3. We will need help setting up and taking down our exhibit as well as your blooming orchids for the display. Doing a display is a lot of creative fun and I encourage you to participate. Let's impress our neighboring Societies with a great STOS exhibit in Rochester!

Hope you all tune in for our guest speaker at the meeting this month. Many thanks to Jean Mint for her efforts to find a great speaker. Invite your friends!

--Carol Bayles



This full page photo is in the February issue of ORCHIDS.

Figure 1  
“Dendrobium officinale ‘Wade’s Orchids’  
CHM/AOS grown by Wade Hollenbach.  
Photograph by Geoffrey Gould.”

Geoff is a member of STOS and has been the official photographer for our show for many years. Congratulations Geoff!

Wade Hollenbach has given talks to STOS and is one of our regular vendors at our shows. This orchid won its award at the STOS 2017 Show.  
Congratulations Wade!

I used Orchid Pro to find the award date. This is an amazing database! --cjb

# Member Info

## EXECUTIVE BOARD

### President

Carol Bayles

### Vice President

Gail Gunsalus

### Treasurer

Jane Trey

### Secretary

Ben Cabot

### AOS Representative

Bernice Magee

### Members-At-Large

Sharon Voorhees

Jean Mint

Colin Dimon

### Newsletter Editor

Carol Bayles

**Web Master** Carol Bayles

**Social Media** Rich Thomas

**Librarian** Paula Palmer

**Show Chair** Carol Bayles

**Program Coordinator** Jean Mint

**Auction Committee** Pete O'Connell

### Web Site:

<http://www.southerntierorchids.org>

### Facebook:

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

### Email address:

[STOSorchids@gmail.com](mailto:STOSorchids@gmail.com)

## STOS Calendar 2022

Meetings may be via Zoom until the threat of Covid-19 has passed. If on Zoom, the link will be emailed to members within 1-2 weeks of the meeting. **Meetings are 2-4pm.**

**February 20** Zoom meeting, Ed Weber "Hey, I've Grown that Orchid"

**March 20** In person meeting, Speaker TBA

**April 10** General Meeting (moved up to avoid Easter Sunday)

**April 23-24** Annual Orchid Show

**May 15** General Meeting, Repotting Clinic

Feel free to share the Zoom link with family, friends or other interested folks but please do not share on open social media platforms.

## Regional Orchid Events

**March 26-27 The Central Pennsylvania Orchid Society's 55th Annual Orchid Show**, Penn State University, Ag Arena, University Park, PA; Contact: Wade Hollenbach, 570-837-9157; [wadeh@ptd.net](mailto:wadeh@ptd.net)

**April 2-3 Greater Rochester Orchid Society (GROS) Orchid Show**, Eisenhart Auditorium RMSC, Rochester, NY. STOS will have an exhibit at this show. If you want to help or lend an orchid, let us know.

Be sure to check before travelling to make sure a show has not been cancelled.

## Membership Dues (\$20)

for 2022 can be paid via PayPal on our website, or a check can be mailed to our Treasurer. New members should send in the form on the website. We encourage you to pay your 2022 dues by the end of February.



# Executive Board Meeting Minutes

## Executive Board Meeting Minutes, January 19, 2022 7pm via Zoom

In attendance:

Carol Bayles, Jane Trey, Gail Gunsalus, Bernice Magee, Sharon Vorhees, Ben Cabot, Jean Mint (late), Luis Matienzo (non-voting)

We decided to have a Zoom Meeting in February, based on weather concerns and the pandemic. We may try for an in-person meeting in March but also try to zoom it for those who cannot attend. The April Meeting is moved up to April 10 to avoid Easter Sunday. In May we will have our Potting Workshop.

The Rochester Society GROS asked us to exhibit at their show April 2-3 and we accepted. They in turn will have an exhibit at our show.

We decided to have our Spring Auction at the Show. It will be online, start earlier, like Thursday and finish on Sunday. Show attendees can join the auction. The plants can be an exhibit on their own.

We will encourage past members to join and pay their annual fee. After the February meeting anyone not paid up will be delinquent and have no vote in membership decisions. After May 1, unpaid members will be dropped from our mailing list.

The Roberson Museum has not listed their fundraising dinner in April, Carol will contact them to inquire if it is still in the plan. Carol will ask if we can be on their calendar.

Budget was worked up by the Treasurer, after one small change it showed a deficit of \$714 for 2022. The average budget shortfall for 2020, 2021, 2022 is \$458. If this trend holds, we will run out of money completely in 20 years.

The budget passed with 6 aye votes. There are 8 voting members so this is a quorum. Budget must be ratified by the membership at the next meeting or via email before that. We will do email and have the results at the meeting.

--Minutes submitted by Carol Bayles



## Budget Vote

As of this writing, 23 members voted to approve the 2022 budget, out of 44 eligible members who paid their 2020 dues and 24 members who also paid their 2022 dues. Thank you all for voting. If you didn't, it is not too late, your vote will still be counted.

# January Membership Meeting Minutes

## Southern Tier Orchid Society

Minutes of Sunday January 16, 2022 the meeting was an internet meeting on ZOOM.  
Called to order by President Carol Bayles 2:06 PM 18 people in attendance.

- Approved minutes of the last meeting in November 2021 as printed in the newsletter.
- Treasurer Jane Trey gave a financial report -- Noted that the 2022 dues (\$20) are payable. 8 people paid their dues as of this date. Anyone not paid, please send in your check for \$20. We made \$9.66 in dividends from the Empower bank accounts. Holiday plants to give away at the party cost us \$435. The leftover plants from the giveaways were sold for \$155. The insurance premium was \$172, rent to the church was \$450. A two year renewal of the website and domain name was \$514.
- AOS Rep Bernice –
  - Reminders that anyone may ask to receive ORCHID magazine and can return them when we meet again. The current issue of the AOS magazine has questions and answers for solving orchid raising issues.
  - April 6th to 9th is the gala 100th anniversary in Coral Gables Florida. There will be speakers and a trip to Fairchild tropical gardens.
  - Our STOS orchid show is listed on the AOS website calendar and will appear in the classified section of the February issue of ORCHIDS.

### Old business:

- Board meeting scheduled for Wednesday 7 pm via Zoom
- December party report. It was very nice to get together and there was a nice selection of orchids for paid members to take home. Appreciation was expressed that everyone wore masks.
- Expression of appreciation for the outstanding newsletter Carol does for the club.
- Expression of appreciation for the email reminders for the newsletter deadlines and upcoming meetings.

### New business:

- We have tentatively committed to have an Orchid Show at Roberson Museum, April 24 and 25th. It will be a AOS judged show. We have the museum available from 9am to 5 pm on Saturday, and noon to 5pm on Sunday. Also 2pm to 8pm on Friday for setup. Central NY society (CNYOS) will be participating in our show.
  - We were invited to participate in the Rochester show April 2nd and third.
  - Art Chadwick from Chadwick's orchids in Virginia is making some local talk / stops and Carol will be attending in early May. Possibly Syracuse.
  - Historically some members have hosted judges or vendors for their visit to our show.

Several orchids were shown.

Business meeting ended.

Tom Ethridge, guest speaker, gave an excellent and informative presentation. Zoom guest presentation ended 3:45 pm. Recorded for temporary viewing.

Submitted by Ben Cabot Secretary.



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**PARTING SHOT**  
**How to Kill Your Orchids**  
By Milton O. Carpenter – An Acknowledged Expert on the Subject

Reprint

This article was in the February, 2022 Orchid Corner for Affiliated Societies

I have been growing, and killing, orchids for 35 years now and it occurred to me that I should pass on to others some of the more basic, as well as advanced methods I have discovered, and in some cases “stumbled upon” to accomplish this task!

**BASIC RULES** Never seek information on how to keep them alive. For example, do not try to distinguish what KIND of orchid you have, do not ask for help from other orchid growers, do not read *Orchids*, do not go to local orchid society meetings, and do not purchase the AOS handbook on orchid pests and diseases.

**RATHER OBVIOUS FUNDAMENTAL METHODS** Aside from pouring on gasoline and striking a match, consider the following: Give your orchids far too little or too much light. As most orchids like fairly good air movement, either give them none at all or a veritable hurricane. Do not worry about what particular temperature your orchids like – a good “rule of thumb” is to treat them all alike. Forget that most orchids like rather high humidity and let the humidity drop as low as it will. Never “damp down” the benches and floors on really hot days. Remember to water every orchid every day (drench thoroughly) regardless of what kind of medium or pots they are in - or very seldom water them at all, allowing the pseudobulbs (those things between the top of the pot and the base of the leaves) to become very shriveled and wrinkled. Never be concerned about the quality of the water you are using - whether it is loaded with chlorides, sulfides, or what have you. Repot your orchids only when you have to and only “when you have spare time.” Use just about anything handy as a potting medium, it really does not matter and there is no truth to the thinking that certain types like different potting medium (that is the stuff you put in the pot). Potting in plain old dirt from your garden is a good idea. Fertilize only once or twice a year, but when you do – really pour it on, perhaps triple or quadruple the recommended strength. Try to never be concerned about insects or diseases – just let nature take its course.

**ADVANCED RULES** Because orchids prefer the full light spectrum, put them under badly discolored fiberglass or perhaps brightly colored plastic. Arrange your greenhouse or growing area near a bright city streetlamp so they will not know the difference between night and day. Try to locate your orchids as near as possible to heavily traveled roads – the carbon monoxide (and other goodies) will help with your job. Keep turning each pot around about one quarter turn each day so they will become thoroughly disoriented. If it gets cold, put an unvented kerosene heater in your greenhouse – the fumes will work wonders. If it gets really cold, do not do anything – perhaps they will just go into hibernation.

## PARTING SHOT

# How to Kill Your Orchids

By Milton O. Carpenter – An Acknowledged Expert on the Subject

Continued

When you water, always try to water late in the afternoon or, preferably, at night – the water standing in the new leads creates unusual effects. When potting your plants, always use a pot about four times as large as the plant's roots, remembering that that is the way they grow in nature.

If your plant starts to look sick, **NEVER** take it out of the pot to see what is happening with the roots, after all, what you cannot see cannot hurt you, can it? Should you notice some sort of insect on a plant, just put it under the faucet and wash the critters off – do not bother to check the other plants in its vicinity and do not worry about some kind of pesticide, that stuff is hard to handle properly and besides, it leaves the greenhouse smelling poorly for days. Keep your leaves clean – never spray a preventive fungicide as it leaves an ugly residue. Always use the same knife or plant shears when cutting from one plant to another and do not bother to sterilize – if one has some sort of malady, soon they will all share!

I am sure there are those of you who have discovered more unusual ways to kill your orchids, but I have only been growing these plants for 35 years and I am still a' learnin'!

[milton@evergladesorchids.com](mailto:milton@evergladesorchids.com)

**EDITOR'S NOTE** *The suggestions above are, obviously, all tongue-in-cheek but, unfortunately, we all do one or more of these at some point in our growing experience. Local societies are invaluable as sources of information relative to your specific issues. Who best to understand your local problems than others who are dealing with them. The AOS is invaluable for vetted orchid knowledge. It is true that "it is all available on the web" but that also includes the obviously incorrect as well as that which masquerades as correct. Invest in books, they are another source of invaluable growing knowledge. Ask! No question is dumb. We all, deep down inside know that, but how many of us remember it when it is important?*



This photo represents all the orchids I've "killed." I call it "expired," to soften the sorrow.

I haven't counted the number of tags but it looks to me to be less than a deck of cards. In terms of knowing how to grow orchids, I have a long ways to go!

--Bernice Magee, AOS Rep.

# Show Table – Luis Matienzo

A VIRTUAL DISPLAY OF FLOWERING PLANTS AT OUR HOME - February 2022

## HYBRIDS:

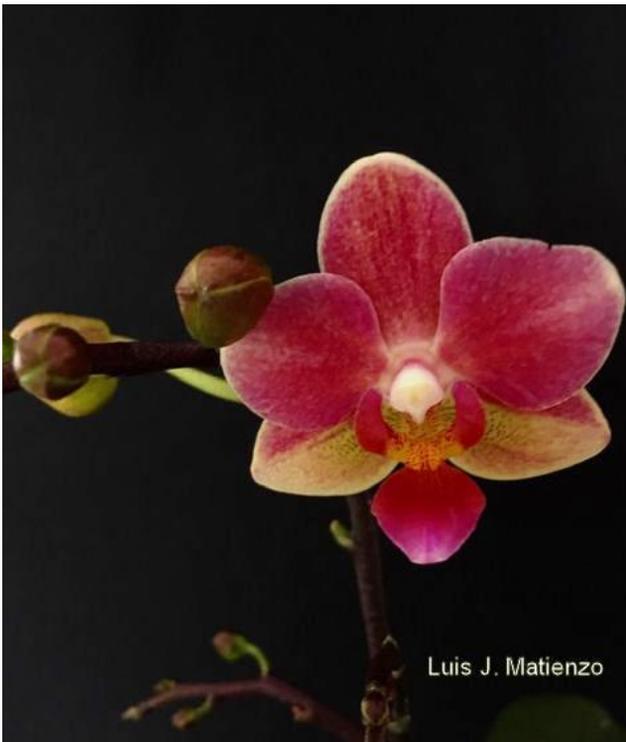


*Paphiopedilum* Elsa de Matienzo  
'bifloral'

(*Paphiopedilum tranlienianum*  
x In Charm Topaz)

(An unusual form for a near  
complex paphiopedilum)

## Unregistered new hybrids:



*Phalaenopsis* Gold Tris 'Matienzo'

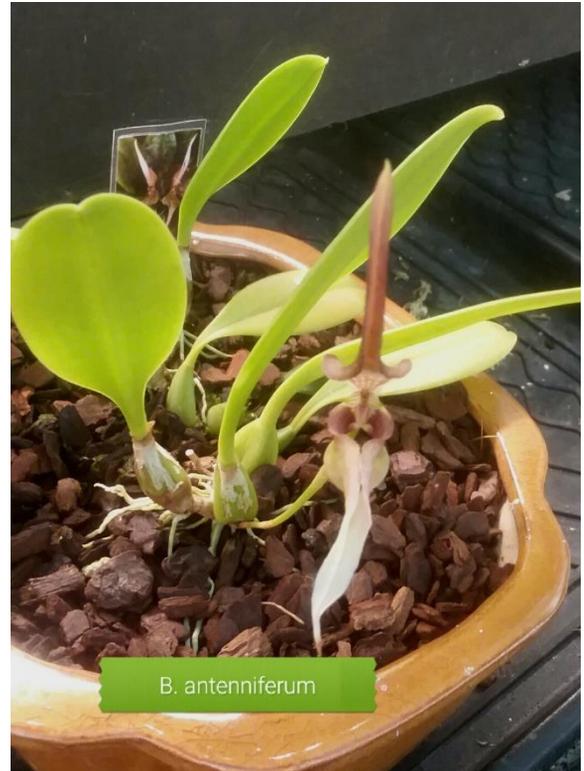


*Phalaenopsis* Midi 'Naomi's Gold'

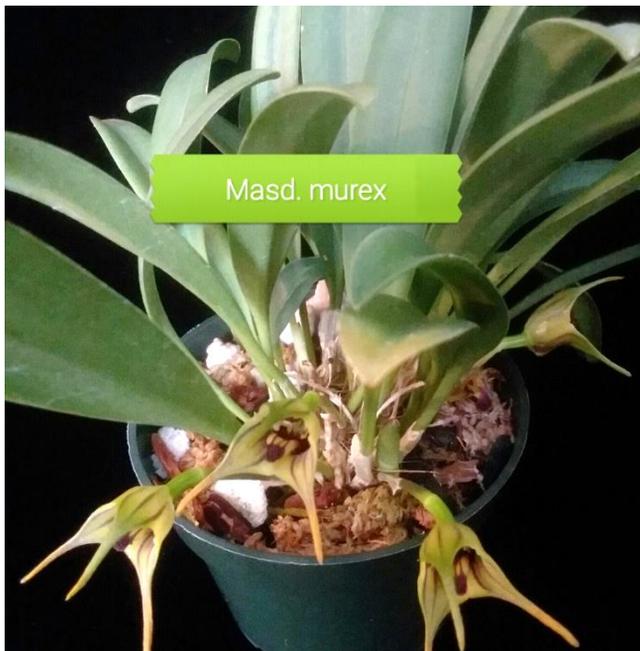
# Show Table – John Zygmunt



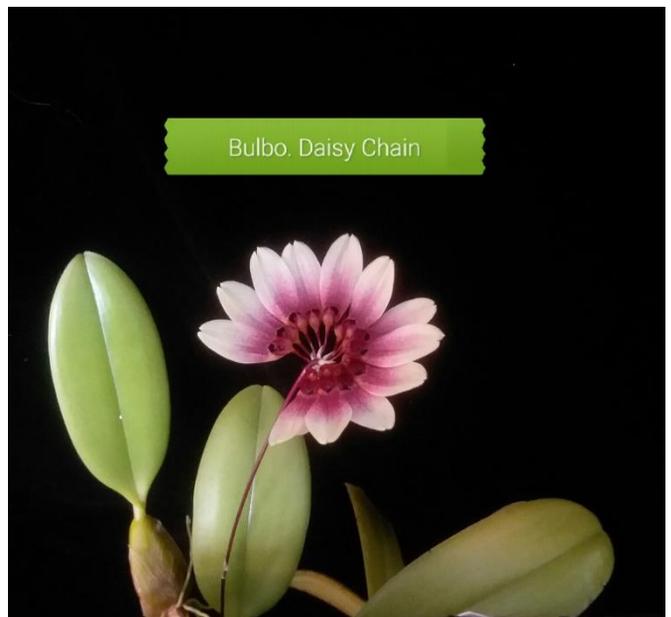
*Phalaenopsis* Taiwan Red Cat likes shade, warm to hot, hybrid



*Bulbophyllum antenniferum* likes dappled light warm to hot SE Asia species. Here grown in a Bonsai pot.



*Masdevallia murex* grows in the cloud forest of Ecuador likes shade and cool. A species.



*Bulbophyllum* Daisy Chain easy to grow and bloom on mounts.

# Show Table



## One more from John:

*Dinema polybulbon* a species from the Caribbean region grows like a weed. Likes dappled light, cool to warm. Usually blooms end of the year. Quickly out grows its mount. I will be remounting this one and others when weather permits in the spring. If anyone wants one let me know and I will put some in the spring auction if we have one or in the raffle if we meet in person. --John Zygmunt



Sophrolaeliocattleya (Slc.) Hsin Buu Lady 'YT' AM/AOS. My holiday plant from 2020, 2 of 4 blooms are inverted!  
--Carol Bayles



Paph. Nitens, a primary hybrid of Paph. insigne x Paph villosum made by the Veitch Co, England in 1877. Luis gave this to me in 2017 and it finally bloomed!  
--Carol Bayles

## Show Table –



Phrag. Sorcerer's Apprentice—Jane Trey



Paph venustum 'Longlife 27' x venustum 'master' HCC/AOS. My 2016 holiday plant. Third blooming --Jane Trey



*Cattleya loddigesii* 'A-doribil' FCC/AOS. Free from the AOS Fall Members Meeting in Apopka, FL.. I believe plants were donated by Krull-Smith.—Bernice Magee



*Dendrobium* Chocolate Chip, purchased at holiday party and given to coworker, Doreen —Ben and Lori Cabot

# Show Table -- Laurel Schaefer



*Dendrobium* Regal Gilliesto 'SVO' x *Den.* Warriier 'Jordan'



No id Cattacelum



No id Phal.

# Show Table -- Gail Gunsalus



*Dinema polybulbon*, from John.  
I love these colors.



*Cattleyopsis mini* with tiny purple spots.



*Medicalcar decoratum*, resembles  
candy corn.



*Dendrobium Mini*, purchased at the  
Christmas party.

# Show Table -- Gail Gunsalus



Unnamed Paphiopedilum from Wegmans!



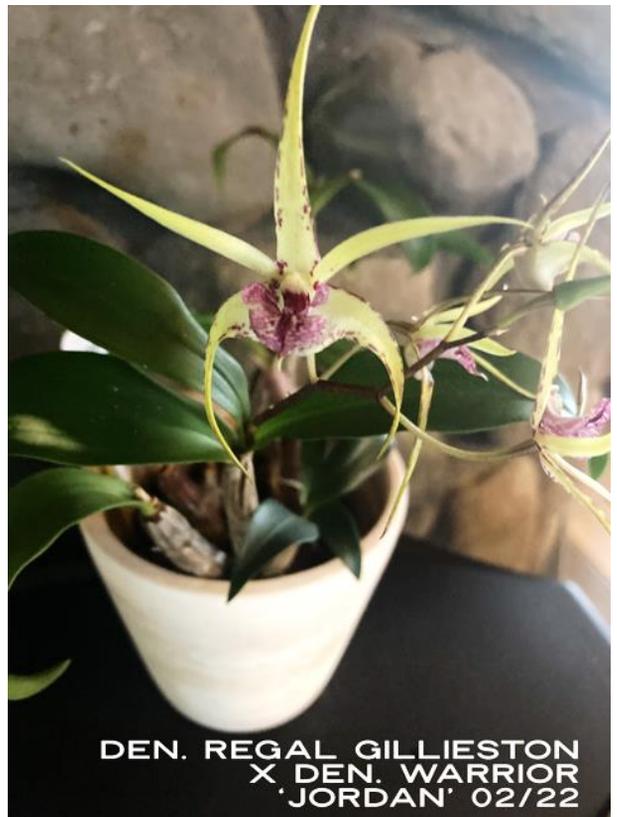
My first try with pebble trays. Purchased 3 from Amazon and a large boot tray elsewhere and filled them with stone I washed from Murphys. They work so nice and collect drips from above and below.



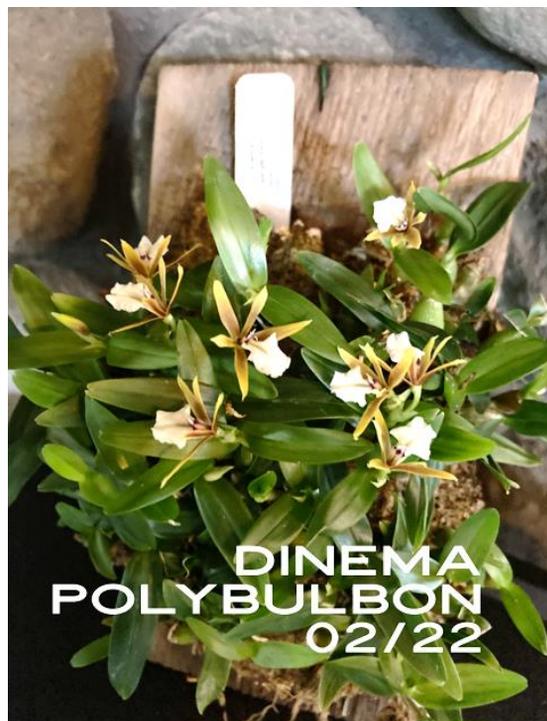
# Show Table – Jean Mint



I was surprised to see this one from Bob Rudin is from 2002, I had no idea it could be that long ago. Can you believe I've been affiliated with STOS 20+ years?



## Show Table – Jean Mint



Finally I was able to keep my Dinema happy and not have her blast her buds on me. I'm so happy. Thanks John for giving me multiple chances and encouraging me to keep trying!



*Show Table – Jean Mint*

