



ORCHIDS

GVOS Online

Keep up with the latest news.

Facebook

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

Facebook Group

<https://www.facebook.com/groups/543471410009131>

Email

grandvalleyorchidsociety@gmail.com

Instagram

<https://instagram.com/grandvalleyorchidsociety>

#gvos_mi

Calendar

August 18th

Part 1 Webinar

September 29th

Part 2 Webinar

October 20th

TBA

GVOS Board

President

Joel Borst

Vice-President

Justin Krenselewski

Secretary

Tara Rietberg

Treasurer

Joan Shipaila

Members-At-Large

Jerry Ambrose

Jill Wood



August/September

August and September are going to be part one and two of the next meeting topic. We will be watching a two-part webinar on bacterial and fungal infections in orchids.

We will also be doing a plant table as usual.



Important Meeting Information


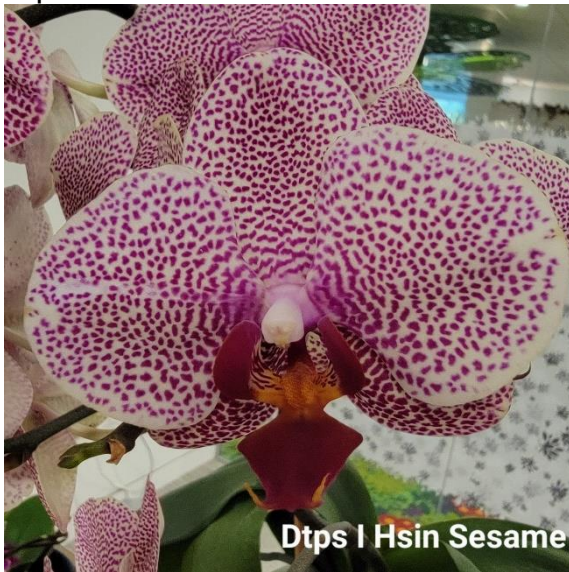
We apologize for the stress and disorganization of the last meeting. I know some people were not able to attend because of the parking situation. After speaking with Eve, we have come up with some better options to make the meetings more enjoyable for everyone when they fall on concert nights. Our meeting next month will **NOT** be on the usual day. We will be meeting on Thursday the 29th at 7PM to avoid another concert at the amphitheater. This change made the most sense and would be more accessible to more members.



Please note: Our normal meeting day and time is not changing. It is only meetings where there will be evening concerts in the outdoor amphitheater. Any changes in date will be announced in the newsletter, through email, and also on our Facebook page.







July Plant Table

| Alliance | Place | Name | Owner |
|-------------|-------|--|----------------|
| Cattleya | 1 | C. Beaufort x Landate  | Jim Molchan |
| | 2 | C. Hauserman's Gala x Hauserman's Jade 'Lake View' | Jim Molchan |
| | 3 | Epidendrum porpax x Rth Young-Min Gold | Jill Wood |
| Cypripedium | 1 | Phrag Nicolle Tower  | Jim Molchan |

| | | | |
|----------------------|---|--|---------------|
| | 2 | Paph Wood Wonder 'Colorful' x Vogue Woner 'Tabby' | Tom Glover |
| Vanda | 1 | <p>Ascocentrum ampullaceum 'Pink' x 'Orange'</p>  <p>Ascocentrum ampullaceum</p> | Jill Wood |
| | 2 | Haraella retrocalla '3 Lip' | Jill Wood |
| | 3 | Vanda Cherry Blossom | Tara Rietberg |
| Phalaenopsis - large | 1 | <p>Dtps I Hsin Sesame O x 1178</p>  <p>Dtps I Hsin Sesame</p> | Jim Molchan |
| | 2 | Phal NOID - pink/yellow | Dan Delano |
| | 3 | Phal NOID - yellow/maroon | Jim Molchan |
| Phalaenopsis - small | 1 | Phal KL Blue Luddle | Joel Boerst |

| | | | | |
|------------|---|---|--|--------------|
| | |  <p>Phal KS Blue Ludde</p> | | |
| | 2 | Phal bellina var coerulea | | Joel Boerst |
| | 3 | Phal NOID - pink | | Jim Molchan |
| Oncidium | 1 |  <p>Mtssa Shelob 'Tolkien'</p> | | Debbie Smith |
| | 2 | Vuyl Melissa Brianne 'Dark' | | Debbie Smith |
| Dendrobium | 1 | Den laevifolium 'Diana' x '#7' | | Debbie Smith |

| | | | | |
|--------------------------|---|---|--|--------------|
| Miscellaneous - large | |  <p>Dendrobium laevifolium (<i>'Diana'</i> x <i>'#7'</i>)</p> | | |
| | 1 |  <p>Cirrhopetalum tingabarinum alba</p> <p>Cirrhopetalum tingabarinum alba</p> | | Jill Wood |
| | 2 | Chondrorhyncha lendyana | | Jill Wood |

| | | | |
|----------------------------------|---|--|----------------------|
| <p>Miscellaneous - small</p> | <p>1</p> | <p>Pleurothallis trichostoma</p>  <p>Pleurothallis trichostoma</p> | <p>Jill Wood</p> |
| <p>Plant of the Month</p> | <p>Dtps I Hsin Sesame O x 1178</p>  <p>Cattleya Beaufort x Landate</p> | <p>Jim Molchan</p> | |

Upcoming Events

August – September AOS Events

Webinars-Coming Attractions!

REGISTRATION IS EASY <http://www.aos.org/orchids/webinars.aspx>

Cannot make it on the scheduled date or time? No need to worry.
Register now and view on your time schedule.

Greenhouse Chat Webinars are indexed by topic for future viewing.
Send your Greenhouse Chat questions and photos to: greenhousechat@aos.org

| | | | |
|------------------|---|---|---|
| When | August Summer Break | Sept. 13, 2022 8:30pm EDT Tuesday | Sept. 19, 2022 8:30pm EDT Monday |
| Topic | Choose Your Topic From RECORDED WEBINARS | Greenhouse Chat Orchid Q & A <i>Send in your Questions!</i> | <i>Paphiopedilum venustum</i> The Pauper Prince of the Himalayas |
| Presenter | Expert Growers, AOS Judges, Hobbyists, Conservationists and more | Ron McHatton Chief Education and Science Officer | Dr. Leslie Ee Accredited AOS Judge, President COC |

Check Out the Timeless Collection of Recorded Webinars on the AOS Website

*Webinar announcements are posted to Facebook, Instagram
and in the AOS Corner of your Affiliated Society's newsletter.*

Use the
Webinar
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September- October AOS Events

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| | | | |
|------------------|--|---|--|
| When | Sept. 13, 2022 8:30pm EDT Tuesday | Sept. 19, 2022 8:30pm EDT Monday | Oct. 05, 2022 8:30pm EDT Wednesday |
| Topic | Greenhouse Chat Orchid Q & A <i>Send in your Photos & Questions by Sept.10</i> | <i>Paphiopedilum venustum</i> The Pauper Prince of the Himalayas | Those Amazing Masdevallias Compact cuties, species and culture |
| Presenter | Ron McHatton Chief Education and Science Officer | Dr. Leslie Ee Accredited AOS Judge, President COC | Sandra Svoboda AOS Judge, AOS Past President, Orchid Digest Editor |

Check Out the Timeless Collection of Recorded Webinars on the AOS Website



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**Use the
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Display
Filter**

Registration is open for the Ohio Valley Orchid Fest August 26-28- www.ohiovalleyorchidfest.com

OHIO VALLEY ORCHIDS!

AUGUST 27TH - AUGUST 28th www.ohiovalleyorchidfest.com

WHERE:
DAYTON, OHIO
Emmanuel Lutheran Church
4865 Wilmington Pike
Kettering, Ohio

ORCHID SALES!
OVER 12 VENDORS!

FOOD TRUCKS!
FOOD AND DRINKS!

\$3 SUGGESTED ADMISSION
PROCEEDS BENEFIT A LOCAL ORCHID SOCIETY

Orchid Show! AOS
JUDGING AND
IN CONJUNCTION
WITH THE MID
AMERICA ORCHID
CONGRESS

NATIONALLY KNOWN SPEAKERS
Ron Parsons and Mary Gerritsen!

OHIO VALLEY ORCHID FEST

Maxillaria Picta Photo by Eric Sauer

Society News

We need people who are willing to bring snacks to the meeting. They don't have to be anything elaborate, just some munchies and finger food. If necessary, we will go back to a snack schedule.



Current Point Standings

| | | |
|--------------|-------------|----|
| Wood | Jill | 39 |
| Molchan | Jim | 24 |
| Borst | Joel | 24 |
| Smith | Debbie | 22 |
| Clemens | Mei Ling | 20 |
| Niemeier | Matthew | 19 |
| Rietberg | Tara | 17 |
| Glover | Tom | 12 |
| DeLano | Dan | 6 |
| Warner | Archie | 2 |
| Longschied | Thomas | 2 |
| Bacon | Braden | 1 |
| Griffin | Gordon | 1 |
| Shipaila | Joan | 1 |
| Krenselewski | Justin | 1 |
| Krummel | Karen | 1 |
| Miller | Kathy | 1 |
| Martin | Olivia | 1 |
| Sterkenburg | Paul & Mary | 1 |
| Taylor | Rob | 1 |



GVOS Rewards

There have been some adjustments to the point system we used in previous years for participation. The new points system is as follows:

Plant table

Bring a blooming orchid - 1 point
1st place – 5 points
2nd place – 3 points
3rd place – 2 points

Participation

Attend GVOS meeting – 1 point
Attend an away show or other society meeting – 2 points
Give a presentation – 10 points
GVOS show participation – 5 points per day
Plants in GVOS show – 5 points
Set up or Tear down away show – 10 Points
Plants in an away show – 3 points

If you are interested in leading a talk or doing a presentation for one of the meetings, please email the newsletter editor at maczkaal@gmail.com with your topic and the date you would like to do it. She will make sure the information is passed to Joel Borst and added to the meeting schedule. If you would like to write a small article for an upcoming newsletter, please submit those to the same email address



Orchid Show/Festival Schedule

It is with great pleasure and a lot of excitement we are able to announce upcoming shows once again. This will be updated as more societies schedule and submit their event to the American Orchid Society Calendar.

| Show | Location | Date | Status |
|--|--|------|--------|
| Grand Valley Orchids Society Show and Sale | Frederick Meijer Gardens 1000 East Beltline Ave NE Grand | | |
| Greater Lansing Orchid Show and Sale | Michigan State Soil and Science Building 1066 Bogue St, East Lansing, MI 48824 | | |
| Ann Arbor Orchid Society | Matthaei Botanical Gardens 1800 N Dixboro Rd, Ann Arbor, MI 48105 | | |
| Michigan Orchid Society Show and Sale | United Plumber Union Hall, 555 Horace Brown Dr, Madison Heights, MI 48071 | | |
| | | | |



Pleione

D. Don 1825

Pronunciation:

[plee-OH-nee](#) (click on the name to hear it spoken)

Tribe: Coelogyneae

Subtribe: Coelogyneinae

Pleiones bear large showy flowers that are almost oversized for these miniature plants. Unlike most other pseudobulbous orchids, *Pleione* has annual pseudobulbs. These easy to grow plants are referred to as “windowsill plants” in England, where they are used as houseplants. The genus was first described by David Don in 1825 based on specimens of *Pleione praecox* and *Pleione humilis*, both of which had originally been called *Epidendrum* by Smith. They were later transferred to *Coelogyne* by Lindley and in 1903 Rolfe resurrected the name *Pleione*. Don dedicated the genus to *Pleione*, the mother of Pleiades.

Vegetatively, these sympodial terrestrial orchids are similar. They vary namely in the number of leaves and the shape and color of the pseudobulbs. The spring-flowering species (e.g., *P. formosana*) have one leaf while the autumn flowering species (e.g., *P. praecox* and *P. scopulorum*) have two leaves. The small pseudobulbs are ovoid to conical in shape and may be green to reddish brown. Sheaths surmounting the new growths may be green or mottled red. They are sometimes inflated (*P. maculata*). The lanceolate or oblanceolate leaves (up to 10 inches [25 cm] long) are borne at the apex of the new pseudobulb and have a sharp tip. The one- or two-flowered inflorescence develops at the apex of the new growth, either just as the growth is developing in the spring (*P. formosana*) or as the leaves turn brown in the autumn (*P. praecox*). The color of these 3 inch (7.5 cm) flowers is lavender-magenta, although white and yellow are also found.

The flowers are similar among the species. Sepals and petals are alike in shape and color, with the sepals a little broader. The lip is the largest and showiest floral segment and is often three lobed. There is a distinct callus on the lip which helps in identifying species. The margin of the lip may be entire or fringed. The column is long and narrow, widening near the

stigmatic surface and anther cap. The apex is slightly hooded. There are four yellow pollinia, in two pairs, attached to an interesting caudicle. Species in cultivation include *P. bulbocodioides*, *P. formosana*, *P. limprichtii*, and *P. praecox*.

Number of species:

The WCSP currently recognizes 24 species and 8 natural hybrids. (2/2020)

Distribution:

Taiwan west through China to Nepal, including parts of Thailand, Myanmar, Laos and Vietnam.



Pleione formosana 'Sung Eun',
CCM-AOS - ©2009 Eldridge Huber

— CULTURE —

| | |
|------------------------|--|
| Temperature: | Some will survive severe frosts (<i>P. formosana</i>) and in fact require cool conditions to grow well. Fall blooming species are more tolerant of warmer conditions. |
| Light: | 1800-3000 footcandles |
| Water-Humidity: | 40-60% in the greenhouse, variable outdoors |
| Fertilizer: | Monthly during the growing season, use a 1-1-1 ratio or a balanced fertilizer. |
| Potting: | Peat and perlite (1-1 by volume) |
| References: | Sheehan, Tom and Marion; Orchid Genera Illustrated, a series started in 1967 and concluded in January 1999, published in the AOS Bulletin and Orchids; used with permission of the author. |
| Author: | Tom Sheehan – 8/2007 |
| E-mail: | |