

nce again this year, I have just returned from a trip to Sarasota, Florida and a visit to Marie Selby Botanical Gardens. They always have wonderful orchids in their display greenhouse that I have never seen in bloom elsewhere last year it was a Bifrenaria harrisoniae (which I had bloom for me this spring for the first time!) and this year there were a couple of unusual species Dendrobiums. I love seeing the orchids and tropical plants there but the more times I see the MOS Show Table, the MOS Show, the NCOS Show and the SEPOS Show the more I realize that the Selby Gardens display greenhouse has become more of a ritual visit than anything else. We have some really unusual plants as well...and just as well flowered!

Last month's speaker, David McAdoo, sent us electronic copies of his listing of native terrestrial orchids for Maryland and Clark has posted the list on the website. We have included the list on pages 7 and 8 of this newsletter. David also sent the flyer for the Native Orchid Conference in West Virginia in July. See page 4 of this newsletter.

This month's speaker, George Hatfield, will be speaking on Cymbidiums - one of the first orchids I could make re-bloom and I am really looking forward to his talk! In the days when I was having success with Cymbidiums I was growing them in a suburb outside Philadelphia where the summer nights were cooler...Baltimore has been harder - and I hope he has answers. George will be selling plants at the meeting.

Ann Lundy

NEW MEMBERS

The MOS would like to welcome the following new members: **Edward and M. Joan Arnold** Sibyl and Dixon Gibbs **George Martin and Peggy Zeller** Anne Dooley **Suzanne and James Kemp** Kav Bond Andrea Craig

George Hatfield to Speak About Chinese Cymbidium Hybrids at May Meeting

George Hatfield has published articles in the American Orchid Society Awards Quarterly and the Cymbidium Society of America CSA Journal. George is an orchid judge for both the CSA and AOS, and is currently the Chairman of the Santa Barbara judging region for the CSA. George is the owner of Hatfield Orchids. George has had the Grand Champion or Reserve Grand Champion Cymbidium at the Santa Barbara International





Orchid show for the past 4 years. George is an invited judge of the Tokyo Dome Orchid show for the past 7 years. He will be talking about Chinese Cymbidium hybrids.

(805) 901 0340 george@hatfieldorchids.com www.hatfieldorchids.com



Photos from the Hatfield Orchids web site

Show Table April 2008 Wiles Whips Up Wonderous Workshop



Native Orchid Conference Checklist of Maryland's Wild Orchids



Novice

1. *Phrag.* Jason Fischer - Don Forester 2. *Paph. fowliei* 'Harford' - Mathew Asch



Lept. bicolor - Bill Scharf

Home Grown

- 1. Lept. bicolor Bill Scharf
- 2. Tie Den. chrysotoxum The Lundys Bapt. echinata - Bill Ellis
- 3. Tie *Den. nobile* Hybrid Marilyn Lauffer *Paph*. Oberhausen's Diament - Ernie Drohan



C. Earl 'Imperialis' - Joe Dockman

Greenhouse Under 200 Square Feet

- 1. Paph. Song of Love Lou Vadorsky
- 2. C. Earl 'Imperialis' Joe Dockman
- 3. C. (labiata X Nickie Holguin) Craig Taborsky

Greenhouse Over 200 Square Feet

- 1. Phal. stuartiana 'Larkin Valley' AM/AOS The Adamses
- 2. Den. anceps David Smith
- 3. Brsdm. Fly Away 'Miami' Cy Swett



Lc. Chit Chat 'Tangerine' HCC/AOS - Les Kirkegaard

Cattleya

- 1. *Lc*. Chit Chat 'Tangerine' HCC/AOS Les Kirkegaard
- 2. Tie *L. jongheana* David Smith *C. schilleriana* 'Harford' HCC/AOS - The Adamses
- Lc. Culminant X Blc. Mem. Grant Eichler Barbara Buck



Phal. Nani Mac Stripe - Sharon Kreidler

Phalaenopsis

- 1. *Phal*. Cassandra 'Harford' HCC/AOS The Adamses
- 2. Tie *Dtps*. Mem. Lillian Reynolds Wendy Keene *Phal*. Nani Mac Stripe - Sharon Kreidler
- 3. Tie *Phal*. Hybrid Shirley Tighe *Dtps*. Minho Princess 'Flying' - Anne Minkowski



Burr. Nelly Isler 'Swiss Beauty' - Chris Zajac

Oncidium

- 1. Burr. Nelly Isler 'Swiss Beauty' Chris Zajac
- 2. *Rdcm*. Colibri The Adamses
- 3. Colm. Wild Willie 'Pacific Bingo' Cy Swett

Paphiopedilum and Phragmipedium

- 1. Paph. Julius The Adamses
- Paph. hirsutissimum var. esquirolei 'Goodwood' AM/AOS - The Lundys
- 3. Paph. (topperi X lowii) John Dunning

Miscellaneous Hybrids

- 1. Ascf. Cherry Blossom Bill Scharf
- 2. Stenosarcus Vanguard 'Fireball' The Lundys
- 3. Den. Nora Tokunaga Cy Swett



Paph. hirsutissimum var. esquirolei 'Goodwood' AM/AOS - The Lundys

Species

- 1. Ancistrochilus rothchildianus Bill Ellis
- 2. Lept. bicolor The Adamses
- 3. Tie Onc. croesus David Smith Arpophyllum giganteum - Cy Swett



Ancistrochilus rothchildianus - Bill Ellis

Miniature

- 1. Pths. mathildae David Smith
- 2. Tie Sederia japonica Don Forester
- Porroglossum nutivara Bill Scharf 3. Den. canaliculatum - The Adamses

First Bloom Seedling

- 1. Aer. citrata Sue Spicer
- 2. Phal. Fortune Buddah John Dunning
- 3. Tie Paph. philippinense Lou Vadorsky Phal. chibae X Dtps. Anna Larati Soekardi
 - The Adamses

Fragrance

- 1. Oeoniella polystachys Craig Taborsky
- 2. C. Mother's Favorite Eric Wiles
- 3. C. Hybrid Chris Zajac

The Judges Choice of the Evening was *Paph*. Julius, exhibited by The Adamses. The judges were Jo Ann Russo, David Smith and Joe Dockman.



There were 119 plants on the show table!

More photos on page 10.

MOS Workship is Huge Success

ow, what a success! On April 12th we had our second annual Post Show education event. For those who were there, you were treated to some excellent presentations from several of our most informative members.

We had an opportunity to learn what to look for when adding plants to our collections, as delivered from Tom McBride. We learned some innovative ways to grow plants in the home thanks to Mark Robbins. We enjoyed a discussion of *Phalaenopsis* culture from Valerie Lowe and, with direction from Clarke Riley, saw that even a novice can grow terrestrial orchids if you know what to give them. Lastly, David Smith demonstrated mounting and repotting of orchids. We then finished with assisting attendees with the repotting of plants.

In the background we benefited from Ann Lundy securing our location and bringing in a wonderful lunch. Sue Spicer provided additional refreshments and hospitality for all. Bill Scharf and Gary Smith aided in setting up, breaking down, and repotting. If there is anyone I forgot, Thank You!!! Our society benefits greatly from the services provided by these other members. The results are clear, we had a fantastic day and enjoyed stimulation of increased interest in our organization and enthusiasm for orchids.

Thank you so much!! See you next year.

Eric P. Wiles

Growing Orchids in the Home Mark Robbins

- Wherever you grow you need to provide the right light, water, nutrients, air movement, temperature, humidity and support.
- All of these things interact and must be changed when plants move from a greenhouse to your windowsill or a light setup.
- Will describe some combinations that work for me and make growing easier.





Tom McBride

Eric Wiles





Valerie Lowe and Tom McBride

Enthralled attendees





David Smith

Mark Robbins

Native Orchid Conference

Appalachian West Virginia & Pennsylvania July 18 - 21, 2008

Conference Overview

Our seventh annual Native Orchid Conference will be held at the height of summertime in the mountains of Appalachia. West Virginia University in Morgantown will be our "home-base" providing comfortable meeting facilities, lodging and food service. Meetings will be held on the Evansdale campus in the Gold Room of Braxton Tower. The forests and pastures of central Pennsylvania and eastern West Virginia will provide us an opportunity to see as many as 20 species of blooming native orchids.

During the four-day duration of our conference, two days set aside for presentations will alternate with two field trip days. Speakers will include both professionals and dedicated amateurs and presentations are scheduled for Friday the 18^{th} and Sunday the 20^{th} . Field trip sorties will follow each presentation day and will take place on Saturday the 19^{th} – into the woodlands of south central Pennsylvania, and Monday the 21^{st} – into the wilds of east central West Virginia.

Field trip outings have been designed to work best for small groups, so we will likely break up into "carloads" of participants. Each group will be free to "customize" their field outings to focus specifically on those destinations with orchid species of greatest interest. Participants will be free to visit each site for as long or short a period of duration as desired before moving on to the next, or heading back home. Trips may be modified to be of any length from half day, to all day, or for the especially hardy, from dawn to dusk!

Registration will be limited to the first

100 people from whom we receive a completed application and payment. A conference registration application form is included for your use. There will not be any registration at the door. Feel free to copy and share conference information and registration forms with friends, or let us know of others who would like to get mailed copies.

The conference registration cost is \$100 US per person or \$175 US per couple. Lunch will be provided during the two days of meetings at the conference. Once we receive your completed registration, a confirmation notice along with further conference details, maps, and dorm information will be sent to you. For your advance planning there is some great on-line information available for Morgantown. The web address is noted on the reverse side of this flyer.

Our conferences provide the opportunity for participants to share information, visit new areas and gain knowledge together as a group. They allow you to renew old friendships, make new friends and enjoy the company of others who share a similar interest in our native orchids.

Come explore a new region with us and enjoy the fellowship of other orchid enthusiasts. We hope to see you in July!

Tentative Conference Schedule

Thursday, July 17

7:00 PM - 9:00: Early registration & reception

Friday, July 18

8:00 AM - 9:15:	Registration & sales
9:15 - 9:30:	Welcome
9:30 - 12:00:	Presentations
12:00 - 1:30:	Lunch (provided)
1:30 - 4:00:	Presentations
4:00 - 5:00:	Annual Business Meeting

Saturday, July 19

PA field trip: 8:00 AM - 5:00 PM **Sunday, July 20** 9:00 AM - 12:00: Presentations 12:00 - 1:30: Lunch (provided) 1:30 - 4:30: Presentations 4:30 - 5:00: Conference Wrap-up **Monday, July 21** WV field trip: 8:00 AM - 5:00 PM



Purple Fringeless Orchid (Platanthera peramoena)

Some of the Featured Speakers

• Dr. Katherine Gregg of West Virginia Wesleyan University. "Prolonged Dormancy - Is it worth the Risk?"

• James Bissell of the Cleveland Museum of Natural History, "Buying Natural Areas to Preserve Habitats and Rare Plants"

• Dr. John Freudenstein of The Ohio State University. "Biology of the Coral Roots in North America"

• Dr. Larry Zettler of Illinois College. "An update on efforts to propagate the epiphytic orchids of the Florida Panther NWR - with and without fungi"

• Dr. Douglas Jolley, Heaters, WV & Bernard Cyrus, Ft. Gay, WV. " Appalachian Culture and Its Impact on Native Orchids"

<u>Special note</u>: Bernard Cyrus is a WV State Champion dulcimer and banjo player who will be entertaining us with native Appalachian music.

- Ryan Walsh, Bowling Green State University. "Cypripedium Hybridization in a Prairie Woodland Ecotone"
- Clete Smith of Pittsburgh, PA. "Roadside Botanizing Orchids from the Car Window"
- Tom Sampliner of Cleveland, OH. "The Wanderings of a Western Great Lakes Orchid Nut"
- Dr. Hal Horwitz, Richmond, VA. "In Praise of Native Orchids"

Join the free Native Orchid Conference web site @ http://groups.yahoo.com/group/nativeorchidconference/

7th Annual Native Orchid Conference

Appalachian West Virginia & Pennsylvania, July 18 - 21, 2008

To Be Held At:

Braxton Tower on the Evansdale Campus West Virginia University Morgantown, WV

Carol B. Hart - Program Manager Conference and Event Scheduling West Virginia University Phone: (304) 293-7378 Carol.Hart@mail.wvu.edu

Contact Information:

Scott Shriver - Conference Chair Phone: (412) 367-8610 Email: SShriver@avonworth.k12.pa.us or k.shriver@verizon.net

David McAdoo Phone: (336) 996 - 2324 E-mail: ncorchid@Yahoo.com

Morgantown Information: http://tinyurl.com/3dzmym

Miscellaneous Information:

Call For Presentations:

We will make time available during the conference for people who want to share information on native orchids that they have been studying. If you want to make a presentation (no more than 30 minutes long) or exhibit a poster paper, let us know on your registration form. We will follow up with everyone who indicates a desire to speak.

Sales Areas:

There will be an area and time available for folks who would like to sell orchid related items (books, plants, prints, etc.) during the conference. If you want to do this, please let us know when you send in your reservation. Space will be available on a first-come, first-served basis and is limited.

Cancellation Policy:

A 75% refund of the conference registration fee will be given if written cancellation notification is received before July 7, 2008.

Appalachian West Virginia & Pennsylvania Overview

Our 7th annual conference is to be held at West Virginia University in Morgantown, WV -the heart of Appalachia. WVU is located about one hour south of Pittsburgh, PA and is a fantastic, modern facility complete with all the amenities necessary for conference purposes.

WVU is situated at the center of the upper portion of the Ohio River drainage basin which is home to 60 species, 4 varieties, and 3 hybrid native or naturalized orchids. Conference field trips should provide participants with the opportunity to see at least 20 orchid species including more than a dozen which will be in bloom at the time of the conference.

The conference schedule will include an initial day of meetings or presentations on Friday the 18th followed by an all-day field trip on Saturday the 19th into the low mountains of southern and central Pennsylvania. Orchids to be expected in bloom on this trip include:

- Epipactis helleborine
- Goodyera pubescens
- Goodyera tesselata
- Platanthera clavellata
- Listera smallii



Yellow Fringed Orchid (Platanthera ciliaris)

- Malaxis unifolia
- Platanthera ciliaris
- Platanthera peramoena
- Spiranthes lacera var. lacera

We will rest-up from our orchid outing as we resume presentations on Sunday the 20th and will finish the conference with a final day in the field on Monday the 21st. This trip will be into the Appalachian Mountains of east central West Virginia where we will visit the world famous Cranberry Glades Botanical Area. Participants will observe the following orchids in bloom:

- Corallorhiza bentleyi
- Corallorhiza maculata var. maculata
- Goodyera pubescens
- Goodyera repens var. ophioides
- Platanthera clavellata
- Platanthera ciliaris
- *Platanthera grandiflora* (a potentially new, unnamed variety/species)
- Platanthera peramoena

This is a beautiful area of the country, and we are sure that you will enjoy visiting "wild and wonderful" West Virginia.

Join the free Native Orchid Conference web site @ http://groups.yahoo.com/group/nativeorchidconference/

2008 Native Orchid Conference Registration

Name (s):				
Address:				
City:		_State:	Zip:	
Phone: ()	Email:			
Name Tag Preference	(s):			
I Plan to Attend:	Friday presentations	Sa	aturday field trip	
_	Sunday presentations	Monda	ay field trip	
I would like information on or a reservation form for University housing.				
I would like space to sell items at the conference. (If checked yes, please indicate what you want to sell. Space will be limited.)				
(If checked ye	present a talk or make a poster s, please list the topic and overv chedule time is available, talks	view of your t	alk on the back of	
Note: If you check yes on either of the last two items above, someone from the conference will follow-up with you by phone or email to discuss details.				
Optional Credit Card Payment (please read note below)				
Check Which Type of	Card: VISA	Maste	rCard	
Credit Card Number	:	Ex	piration Date:/ Month Year	
Signature of Cardholder:				

Please mail this form along with your payment to: Native Orchid Conference P. O. Box 29010 Greensboro, NC 27429-9010 Note: The conference cost is \$100 US per person or \$175 US per couple. Payment can be made by check or money order drawn on a US bank or by credit card and must be included with this registration form. Payment receipt will be acknowledged in writing. For your convenience we can now accept VISA or MasterCard payments for the conference; however, there is a charge associated with these transactions. To cover this expense, we will add a \$5.00 processing fee per transaction. With your signature you agree to this fee unless you state otherwise. There is a 75% refund of the registration fee available if written cancellation notice is received prior to 4 July 2008. Please make checks or money orders payable to: Native Orchid Conference, Inc.

Checklist of Maryland's Wild Orchids Courtesy of David McAdoo

Scientific Name	Common Name
Aplectrum hyemale	Putty Root
Arethusa bulbosa	Snake Mouth
Calopogon tuberosus var. tuberosus	Grass Pink
Cleistes divaricata	Nodding Pogonia
Coeloglossum viride var. virescens	Long Bracted Green Orchid
Corallorhiza maculata var. maculata	Spotted Coralroot
Corallorhiza maculata var. occidentalis	Western Spotted Coralroot
Corallorhiza odontorhiza var. odontorhiza	Autumn Coralroot
Corallorhiza trifida	Spring Coralroot
Corallorhiza wisteriana	Wister's Coralroot
Cypripedium acaule	Pink Lady's Slipper
Cypripedium parviflorum var. parviflorum	Large Yellow Lady's Slipper
Cypripedium parviflorum var. pubescens	Small Yellow Lady's Slipper
Galearis spectabilis	Showy Orchis
Goodyera pubescens	Rattlesnake Plantain
Goodyera repens	Small Rattlesnake Plantain
Hexalectris spicata	Crested Coral Root
Isotria medeoloides	Small Whorled Pogonia
Isotria verticillata	Large Whorled Pogonia
Liparis lilifolia	Lilly Leaved Twayblade
Listera cordata var. cordata	Heart Leaved Twayblade
Listera smallii	Appalachian Twayblade
Malaxis bayardii	Bayard's Adder's Mouth Orchid
Malaxis unifolia	Green Adder's Mouth Orchid
Platanthera blephariglottis var. conspicua	Southern White Fringed Orchid
Platanthera ciliaris	Yellow Fringed Orchid

Scientific Name	Common Name
Platanthera clavellata var. clavellata	Little Club Spur Orchid
Platanthera clavellata var. ophioglossoides	Northern Club Spur Orchid
Platanthera cristata	Crested Yellow Fringed Orchid
Platanthera flava var. flava	Southern Tubercled Orchid
Platanthera flava var. herbiola	Northern Tubercled Orchid
Platanthera grandiflora	Large Purple Fringed Orchid
Platanthera integra	Yellow Fringeless Orchid
Platanthera lacera	Ragged Fringed Orchid
Platanthera nivea	Snowey Orchis
Platanthera peramoena	Purple Fringeless Orchid
Platanthera psycodes	Small Purple Fringed Orchid
Pogonia ophioglossoides	Spreading Pogonia
Spiranthes cernua	Fall Lady's Tress Orchid
Spiranthes lacera var. gracilis	Northern Slender Ladies' Tresses
Spiranthes lacera var. lacera	Southern Slender Ladies' Tresses
Spiranthes laciniata	Lace Lipped Ladies' Tresses
Spiranthes lucida	Shining Ladies' Tresses
Spiranthes ochroleuca	Yellow Ladies' Tresses
Spiranthes odorata	Fragrant Ladies' Tresses
Spiranthes ovalis var. erostellata	Northern Oval Ladies' Tresses
Spiranthes praecox	Giant Ladies' Tresses
Spiranthes tuberosa	Little Ladies' Tresses
Spiranthes vernalis	Grass Leaved Ladies' Tresses
Tipularia discolor	Crane Fly Orchid
Triphora trianthophora	Three Birds Orchid

Data Source: http://www.orchids.org/ooc/na_orchids/us_orchids_java.shtml

David Smith's Paph. micranthum Awarded

David Smith's *Paph. micranthum* 'Turnberry' AM/AOS was awarded on April 5th at the National Capitol Judging Center. David also received a CCM/AOS recognizing the cultural condition of the plant. Shown here is the plant with 3 of its 4 flowers still in bloom.

The MOS is selling an HID light set-up and will accept a reasonable best offer. The set-up includes:

- 1000-W Sylvania Metalarc bulb
- 1000-W Agrosun Halide bulb
- Socket housing
- 4-ft. round reflector
- late model floor ballast
- Both bulbs are metal halide.

For more information contact Cyrus Swett at cswett1@comcast. net.

Central PA Annual Orchid

Seminar

AUGUST 10, 2008 7:30 am – conclusion Harrisburg, PA

SPEAKERS:

- Fred Clarke of Sunset Valley Orchids will speak on Catasetinae culture and the current Awards standards
- Steve Shiflett from Floradise Orchids will give us some tips on *Vanda* culture both in the home and in the greenhouse.
- John Dunkleberger, an accredited AOS judge will give us an update on Miniature *Cymbidiums*, their breeding and culture as well as recent awards
- Leon Glicenstein of Hoosier Orchids will delight us with jewel orchids

VENDORS:

- Sunset Valley Orchids
- John Dunkleberger
- Hoosier Orchids
- Floradise Orchids
- New Earth Orchids

AOS JUDGING

NOTE: IF YOU GET YOUR CHECK TO VALERIE LOWE BY THE JUNE MEETING, YOUR COST IS ONLY \$20.00!!!! MOS WILL PICK UP THE REST.

Valerie Lowe is collecting registrations up until June 25. If you register on or before that date, the MOS will subsidize \$10 of the \$30 registration fee for its members. Send a check for \$20 made payable to Central PA Orchid Seminar, with the registration form to Valerie at 17 Maxa Court, Baltimore, MD 21220.

Otherwise, registration including lunch, is \$30 until June 30, 2008, \$35 until July 31, and \$40 until meeting day. Please remit check to: Central PA Orchid Seminar • PO Box 1726 • Harrisburg, PA 17105

Please Help

The MOS would like to thank Lou Buck and his grandson Chad for repairing the Clarksville shed door and clearing nearby junk on Saturday, 19 April. Months ago a gusty storm blew the door open and bent the hinges. In keeping with his selfappointed role as shed steward, Lou suggested other work that should be done to prolong its life:

- Replace trim around the door
- Paint the entire shed
- Put on a new roof

Please volunteer! For more information or to help, contact Lou Buck at 410-551-9374.

show table



Pths. mathildae - David Smith



Phal. Hybrid - Shirley Tighe

from page 2



Oeoniella polystachys - Craig Taborsky



Next General Meeting

May 15, 2008 7:00 p.m. Show table set up 7:15 p.m. Education Corner 7:30 p.m. Judging begins

8:00 p.m. Meeting begins 8:15 p.m. Program begins

The Maryland Orchid Society meets at the First Christian Church, 5802 Roland Avenue, Baltimore MD. Please bring in your flowering orchids for the show table!

National Capitol Judging Center

June 7, 2008 Noon National Arboretum, 3501 New York Ave., NE, Washington, DC. Sue Burgess, Program Director

Next MOS Board Meeting

July 10, 2008 at 7:30 pm. David's house. Food will be served at 6:30 pm. Everyone is encouraged to attend.



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