

# *Orchid Newsletter*

## *Lincoln Orchid Society*

Lincoln Orchid Society LOS; P.O. Box 5501; Lincoln, NE 68505-5501; 310-7177 or 476-3877

**Orchid Culture and Conservation, Sowing the Seeds of Knowledge.**

### **MEETING:**

**October 26, 2005**

### **ARTICLE HIGHLIGHTS:**

LOS Hosts First Annual Orchid Show - page 5, Program - page 1, Library Contents - page 3, Holiday Party - 7, New LOS Web-site - page 2 Questions & Answers - page 7, Area Events - page 5

### **PROGRAM:**

"Growing Orchids Under Lights" American Orchid Society AOS Video (second half) followed by discussion by members on "Indoor Lighting" (time permitting).

**Video:** Bob Webster proves that anyone can grow orchids under artificial lights. The first half of this tape is devoted to the basic principles of light growing and to the types of materials on the market. Whether you want to build your own lights setup (instructions provided) or utilize a ready-made setup, it's all here. In the second half, Bob and crew go on location to the Northeastern United States to interview successful growers and learn their secrets to growing everything from paphiopedilums and phalaenopsis to miniature species - all under lights. (*If you can not attend the meeting consider purchasing, order information listed below.*)

# VD804 "Growing Orchids Under Lights", VHS or Beta, 50 minutes, Price \$19.95 plus shipping.

**Companion Book to Video:** *Growing Orchids Under Lights* This timely guide published by the American Orchid Society explains how to grow orchids under fluorescent lights, plant lights and high intensity lamps. Discussing light quality, light garden design, displays, lamps and fixtures, and how to select equipment and timers. The author explains the basics of good culture, propagation and how to grow healthy orchids. Almost one third of the book is devoted to a gallery of 32 genera, including foliage orchids that are suitable for under lights culture. Sources for supplies and a list of recommended reading complete this informative book that makes a great companion to the AOS Videocassette "Growing Orchids Under Lights" (see above).

# BK303 *Growing Orchids Under Lights* by Charles Marden Fitch, AOS 2002; 95 color photographs, softcover, 76 pages. Price: \$12.00 plus shipping.

**Orchid Emporium:** Welcome to the book and giftshop of the American Orchid Society! Here you will find a wide selection of orchid books and educational materials of interest to novice and pro alike, as well as unique orchid related gifts and accessories for home and garden. We have assembled a carefully selected assortment of items that are sure to please. Whatever the season, orchid books and wares are always welcomed gifts, whether for a friend or even yourself! Our secure online shopping cart is fast and easy. Shop AOS

<http://www.aos.org/aos/shop/index.aspx> You may also order by phone, toll free, at 1-877-ORCHIDS (672-4437). So relax and browse our store and remember that AOS members (Join now!) always receive a 10% discount!

### **MEETING, ACTIVITIES:**

- **New Growers' Group** - New Members & Guests are encouraged to bring in their plant/s for identification to assist with determining culture requirements or answering questions regarding their plant/s.
- **Refreshments:**
- **Monthly Plant Raffle** - Ticket \$1 each, buy one or several, for opportunity to win plants donated by members.
- **Plant Talk** - Members display orchids in flower and explain how they grow them.

- **Program:**
- **Potting Media** - Standard or Seedling Mix, one gallon bag for \$3.00 contact Tim Janssen
- **Current Yearly Membership: \$10** (Includes monthly newsletter)
- New Members receive a free orchid plant.
- LOS offers free membership to anyone 18 years of age or younger.

**Location:** Meetings held at Madonna; 5401 South St.; Lincoln, NE the last Wednesday of each month at 7:15 p.m.,

New room location, **Agee Room** located on the lower level. Lower Entrance located South of the Main Entrance to Madonna on the East side of building. Access under Blue Green awning labeled "Rehabilitation Science and Engineering". Use stairs or ramp to enter lower level and proceed to Agee Room adjacent to Lower Entrance. Park at the South end of Vistors Parking Area.

**Lincoln Map and Building Floor Plan** [http://www.madonna.org/about\\_findus.htm](http://www.madonna.org/about_findus.htm)

### **LOS CALENDAR OF EVENTS, 2005:**

#### **Programs:**

**October 26** - "Growing Orchids Under Lights" AOS Video & "Indoor Lighting" discussion by members

**November 30** - "Pot Luck Dinner and Gift Exchange"

**December 28** - No meeting

#### **Refreshments provided by:**

**October 26** - Diane Tharnish and Cerella Hawley

### **OFFICERS/ CONTACT INFORMATION:** (Effective as of September 28, 2005)

**Board of Directors, 8 Members:** Allen Bean, Rich Sukovaty, Miranda Harkrader, LaFern Zentz, Jan Learned, Allen Busch, Marty Haferman, and Beth Languis.

#### **Officers:**

1) **President, 9/05-9/07:** Allen Bean 465-5226

2) **Vice President, 9/05-9/07:** Rich Sukovaty

3) **Secretary, 9/05-9/07:** LaFern Zentz

4) **Treasurer, 9/05-9/07:** Miranda Harkrader

5) **Board Member, 9/05-9/06:** Allen Busch

6) **Board Member, 9/05-9/06:** Marty Haferman

7) **Board Member, 9/05-9/06:** Jan Learned

8) **President - Retired, 9/05-9/07:** Beth Languis

**Past Presidents:** Don Steinegger, Beth Languis, Dave Taylor, Tim Janssen

**AOS Representative:** Dwight Languis

**Web Master:** Sam Fifer to 12/30/05; **Web Master:** Rich Sukovaty effective 1/1/06

**Newsletter Editors:** Dwight and Beth Languis 310-7177

**Historian, Librarian:** Rich Sukovaty

**Programs, 2006:** Coordinator - Rich Sukovaty; Committee: Board of Directors

**Publicity:** Dwight Languis

**Refreshments Committee 2006, Co-ordinator:** Rich Sukovaty

**LOS WEB-SITE UPDATES:** <http://www.psfdev.com/los> Sam Fifer has added new links to our interactive web-site.

1) Links of Special Recognition <http://www.psfdev.com/los/speciallnks.html> with information on the Sunken Gardens and PBS Orchid Programs. This link is listed on our links page <http://www.psfdev.com/los/loslnks.html> be sure to visit this page for: Orchid Vendors and Laboratories plus additional Orchid Related Information.

2) Show Schedule <http://www.psfdev.com/los/pdf/showSchedule.pdf>

3) Show Poster shown on our home page

**LOS Displays:** <http://www.psfdev.com/los/shows/05/index.html> A complete listing of member participation, plants entered, plant parentage, and awards received; plus photographs of the displays by Gloria Arroyo, Allen Bean, and Dwight Languis.

- Greater Omaha Orchid Society, 18th Annual Spring Orchid Show; February 26-27, 2005
- Husker Lawn & Leisure Show; March 18-20, 2005
- Nebraska State Fair; September 3, 2005 List of participants, plants, and pictures of display.

<http://www.psfdev.com/los/shows/05/statefair/>

**Culture Sheets from AOS:** how to care and rebloom your variety of orchid. **PDF or HTML**

AOS Culture Sheets **PDF** <http://www.theaos.org/aos/orchids/orchids.aspx?sec=29>

**HTML** [http://www.taygeta.com/aos\\_culture.html](http://www.taygeta.com/aos_culture.html)

**Links:** <http://www.psfdev.com/los/loslnks.html> Orchid Societies, Sources for Plants, Home Orchid Flasking, Orchid Supplies and Potting Materials.

**Membership Form:** web posting as a PDF file <http://www.psfdev.com/los/pdf/membership.pdf>

**Newsletter:** our monthly *Orchid Newsletter* web posting as a PDF file, requires Adobe Acrobat (free software) to read. Request a subscription to our free e-mail version of the Newsletter or submit questions to our society through the "Contact Us" link

<http://www.psfdev.com/los/contact/losmail.html>

**New LOS Web-site:** due to his expanding business of web-site development, our current Web Master, Sam Fifer, will no longer be able to host and maintain our web-site; which he built and has updated since 2000 but will maintain to 12/30/05. Rich Sukovaty has volunteered to serve as our new Web Master and has previous experience providing this service with other organizations. He has secured a new web-site host and posted a new home page for our society, visit:

<http://lincolnorchidsociety.org> ; it is still under construction but will be fully operational by 1/1/06.

#### **TREASURY REPORT:**

**Account Balance:** \$2,485.57

**Income, Tropical Plant Sales (Donated by Greg Arp):** \$10.00

**Income, Membership:** \$150.00

**Income, Raffle:** \$46.00

**Expences, Newsletter and Membership Form plus Postage:** (Dwight Languis) \$26.30

#### **BOARD OF DIRECTORS, MEETING SCHEDULE:**

**Friday November 18, 7:30 PM** at home of Jan Learned

#### **BOARD DECISIONS:**

Car Pool - Investigate needs of membership.

Show - Expenses authorized to Dwight Languis for Ribbons, Brochures, and Posters.

Sunken Gardens - Continue donations will be taken to reimburse Tim Janssen for Cypridium regina.

Web-site - Expenses authorized to Rich Sukovaty for web-site host and domain name.

#### **LIBRARY:**

The society has a number of orchid books, plus current and past issues of *Orchids* (Monthly Magazine of the American Orchid Society). See section below **Articles of Interest: Orchids - Articles** for listing of articles included in each monthly issue. Current members of the society may check these out of the library and return them at the next monthly meeting. Contact Rich Sukovaty to check out items from the LOS Library.

#### **Library Contents:**

Rich has conducted an audit of the Library. We are missing some of our materials, so please return any items checked out from the library by the November meeting.

#### **Books, Tapes, and Publications:**

TYPE..TITLE.....AUTHOR, PUBLISHER

book....All About Orchids.....Ortho Publishing

book....Orchids.....Michel Paul & Paul Starosta

book....Your First Orchid.....Stephen R. Batchelor

book....All About Growing Orchids..Ortho Publishing  
 book....Deadly Slipper.....Michelle Wan  
 book....Sunset Orchids.....Sunset Publishing  
 tape.....Growing Into the Millenium..America Orchid Society AOS  
 other....Postcards.....Southeast Asian Orchids

AOS Publications:

Almanac.....1998-2000  
 Orchid Source Directory..2000-2002  
 Orchid Source Directory..2002-2004  
 Orchid Source Directory..2004-2006  
 AOS Book Shop.....Winter 2000 - Spring 2001  
 AOS Book Shop.....2002  
 AOS Book Shop.....Spring 2000  
 Orchid Emporium.....2004  
 Orchid Emporium.....2006  
 Cumulative Index.....2004

Catalogs:

Carter and Holmes Orchids 1999  
 Carter and Holmes Orchids 2000  
 Carter and Holmes Orchids 2001  
 Carter and Holmes Orchids 2002  
 Carter and Holmes Orchids 2003 Summer/Fall  
 Carter and Holmes Orchids 2005  
 Charley's Greenhouse & Garden Fall 2001  
 Charley's Greenhouse & Garden Early Spring 2003  
 Charley's Greenhouse & Garden Spring 2003  
 Countryside Orchids 2001 Summer/Fall  
 Oak Hill Gardens 2005  
 Oak Hill Gardens 2005 Fall  
 Odom's Orchids 1998  
 Odom's Orchids 1999-2000  
 Orchids by Hausermann 2003-2004

Orchids, AOS Magazine:

M/Y..2005..2004..2003..2002..2001  
 Jan...H.....H.....D.....H.....D  
 Feb...H.....H.....H.....H.....H  
 Mar...H.....H.....H.....D.....D  
 Apr...H.....H.....H.....D.....D  
 May..H.....D.....H.....D.....H  
 Jun...D.....H.....H.....H.....H  
 Jul...H.....H.....H.....H.....H  
 Aug...H.....H.....H.....H.....H  
 Sep...H.....H.....H.....H.....C  
 Oct...H.....H.....H.....H.....H  
 Nov...N.....H.....H.....H.....H  
 Dec...N.....H.....H.....D.....H

C - Checked Out, D - Do Not Have, H - Have, N - Not issued

**NAME TAG AND ATTENDANCE REMINDER:**

Members and Guests attending meetings please fill in a Name Tag and register your attendance prior to the meeting. Guests attending for the first time will need to register. If you have attended a meeting in the past please verify that all contact information is correct and then mark your attendance.

**PHOTO JOURNAL:**

Tim Janssen and Marty Haferman will be taking pictures at the meetings to create a journal to document members and events at our monthly meetings. The journal will help members to know everyone in the society. If you do not wish to be included in the Journal please advise Tim Janssen and Marty Haferman.

#### **SOCIETY LOGO, APPROVED BY MEMBERSHIP:**

Logo for our society, includes name of society and a picture of *Cypripedium parviflorum*, a native orchid. The design is currently posted on our web page and included in the postal edition of the Newsletter in August and September. Other design were not were proposed by committee or submitted by the membership. A motion was made to accept the design as presented, second, and approved by unanimous vote of the membership.

#### **SLATE OF OFFICERS, APPROVED BY MEMBERSHIP:**

The Nominating Committee prepared a Slate of Officers and was presented at the August meeting, one candidate for each office. The list was also published in the August and September Newsletters. A motion was made to accept the Slate of Officers, second, and approved by unanimous vote of the membership.

#### **VOLUNTEERS NEEDED:**

We need your help filling the positions on two committees for the next year. Rich Sukovaty will have a sign up sheet at the meeting and Co-ordinate the Committees.

**Refreshments Committee:** two volunteers per month to provide refreshments at monthly meetings.

Jan. 25 - Dwight Languis and Allen Bean  
Feb. 22 - Richard Sukovaty and Greg Arp  
Mar. 29 - Anne Pamperl and Nancy Pittman  
Apr. 26 - Jan Learned and Arlene Porter  
May 31 - John Biehle and Marilyn Biehle  
Jun. 28 - Anne Vidaver and \_\_\_\_\_  
Aug. 30 - \_\_\_\_\_ and \_\_\_\_\_  
Sep. 27 - \_\_\_\_\_ and \_\_\_\_\_  
Oct. 25 - Lorna Kissling and \_\_\_\_\_

#### **ORCHID ADDITION FOR SUNKEN GARDEN:**

Tim Janssen ordered a Minnesota native slipper orchid and their State flower, *Cypripedium regina*, and has been planted into the orchid display at Sunken Garden. Donations will be accepted at the meeting to cover costs or send your check to LOS and designate as donation. Cost of plant was \$63.00 with only \$10.00 in donations received at the September meeting. Additional donations will be accepted during October meeting. If funds exceed the cost of the plant, they will be reserved for future orchid plant purchases for Sunken Garden. (The plant is nursery grown and not wild collected.) To **make a donation at meeting**, see the Treasurer: Miranda Harkrader; she will have a jar for donations with a picture of the flower on it or mail to: Lincoln Orchid Society LOS; P.O. Box 5501; Lincoln, NE 68505-5501

#### **RAFFLE PLANNED:**

Plants located on the table to the left at the front of the meeting room. Selected plants may be auctioned, with other plants to be raffled. Only current members of the society may purchase a raffle ticket \$1 each, buy one or several, for opportunity to win plants!

**Six plants donated this month by Super Saver Floral Department 5460 S. 56th St. (56 & Hwy. 2) 423-5058**

#### **PLANT SALES:**

**Membership Group Purchase:** The society placed an order following the September meeting with Carter and Holmes Orchids of Newberry, South Carolina ; <http://www.carterandholmes.com> at a 30% discount off the published catalog prices as the order totaled over \$500.00. Final cost will include shipping charges. LOS will provided this benefit to current LOS members.

**Please pick up and pay for your plants at the October 26 meeting.** If you are unable to pick up your plants at the meeting as planned, contact Dwight Languis; 14510 Ivanhoe St.; Waverly, NE 68462-1367-02; CELL: 402-310-7177; or e-mail <http://www.psfdev.com/los/contact/losmail.html>

**Plant Sales by LOS Members:** Plants located on the table to the left at the front of the meeting room; second or third table back (first table reserved for Raffle Plants. The plant sale provides you the opportunity to purchase orchids for your collection at very reasonable prices from members of the society. Mark plants with variety name if available, provide a photograph of the flower or describe characteristics (flower color, height, etc.), culture requirements (moisture needs, sun or shade); this helps sell them.

Requirements:

- 1) If you wish to bring plants to sell, you must donate 10 percent of your sales to LOS.
- 2) You must stay with the plants. LOS is not responsible for damage or loss of plants.
- 3) Plants must be marked with the selling price.

**Society Plant Sales:** No sales of flowering orchid plants planned for October or November as Chuck Hansen will not be able to attend the October meeting and the "Pot Luck Dinner and Gift Exchange" is scheduled for November.

#### **CAR POOL AVAILABLE:**

If you find it difficult to travel for any of the events of the society: meetings, orchid displays, seminars, or the new orchid show; please let us know as we value your attendance and will provide transportation for you. Contact: Dwight Languis; 14510 Ivanhoe St.; Waverly, NE 68462-1367-02; CELL: 402-310-7177; or e-mail <http://www.psfdev.com/los/contact/losmail.html>

#### **LINCOLN ORCHID SOCIETY HOSTS FIRST ANNUAL ORCHID SHOW:**

Nov. 11-12 at Finke Gardens & Nursery; 500 N. 66; Lincoln, NE; Friday 9:00 AM - 6:00 PM, Saturday 9:00 AM - 4:00 PM. Orchid Seminar: Saturday 1:00 PM "Three Tips for Success" by Dwight Languis. No admission fee for Show and Seminar. Show competition open to public, preregistration of plants required by Nov. 7, see instructions below. Additional information or enter competition, call Show Chairman - Dwight Languis CELL: 402-310-7177 or e-mail <http://www.psfdev.com/los/contact/losmail.html>

**Planning:** Plant Name: If you would like your plants included in the LOS display, inspect your orchid collection and write down the names of the plants with flowers and those forming buds. If in doubt that will open better to include in your list as we will use to print show labels. Plants without name tag (plant label) can be in the display but will not be judged and we still need to know genera: Cattleya, Dendrobium, etc. The exact plant name as it appears on the plant label is needed to make Show Labels to identify the plants in the display and register the plant for judging.

**Entry Registration, Deadline Nov. 7:** Send the list of your plants, flower color (not required for Dendrobiums or Specie Orchids), and if entering Classes A & B listed below to: **E-mail by Nov. 7** <http://www.psfdev.com/los/contact/losmail.html> or provide a copy of your list at the **meeting Oct. 26**, (e-mail preferred) or **mail postmarked by Nov. 4** to Dwight Languis; 14510 Ivanhoe St.; Waverly, NE 68462-1367-02. If not a LOS member we also need your contact information: address, telephone, and e-mail.

We will also have 2 special Classes (groups) in our competition that are not typical of most shows (A plant entered in other classes may also be include within these two classes):

- A)** Orchids for foliage color (need not be in flower; these include Jewel Orchids (Goodyera or Ludisa) plus mottled leaf Paphiopedilum and Phalaenopsis or those with variegated leaves.
- B)** Orchids for fragrance.

**You must be able to deliver your plants to Finke Gardens Thursday Nov. 10 at 4 PM - 6 PM and pick them up on Saturday Nov. 12 after 4:00 PM or make arrangements to deliver and pickup your plants at the residence of Tim Janssen; TEL: 476-3877 or [tejanssen@hotmail.com](mailto:tejanssen@hotmail.com) prior to Nov. 7.**

**Display Environment:** display in show room greenhouse, shaded area.

**Security:** highly controlled, only one way in & out. No orchids leave without being paid for and without bar code will know it was removed from LOS Display.

**Plant Preparation:** Clean the plant, stake spike and support flowers prior to opening. Remove supports, if not needed prior to show. Details: <http://www.homes2sell.com/ozone/grooming/groomed.htm> or see 'Growing and Displaying Orchids - A Step by Step Guide' by Wilma Rittershausen, Smithmark 1993; available at public library. It is very important for you to write your name or apply mailing label to back or bottom of pot to identify your plant, and keep a list of all of your plants as we often get plants of the same variety and almost identical features from two or more members.

**Volunteers Needed:** We will need volunteers to staff our booth during the show to answer questions about LOS and sell memberships; one member per shift and most shifts are only 2 hours. If you will be able to help, please advise by Noon on Wednesday Nov. 9 with your preference of time/s by contacting: Dwight Languis CELL: 310-7177 (toll free) by e-mail <http://www.psfdev.com/los/contact/losmail.html>. A sign up list at the meeting Oct. 26. Below is current show schedule of times:

Nov. 11, Friday:

9 AM - Noon (3 hours) \_\_\_\_\_  
Noon - 2 PM \_\_\_\_\_  
2 PM - 4 PM \_\_\_\_\_  
4 PM - 6 PM \_\_\_\_\_

Nov. 12, Saturday:

9 AM - 11 AM \_\_\_\_\_  
11 AM - 1 PM \_\_\_\_\_  
1 PM - 3 PM \_\_\_\_\_  
3 PM - 4 PM \_\_\_\_\_

#### **Show Entry Rules and Regulations:**

1. No entries will be accepted for judging after Thursday Nov. 10 at 6 PM.
2. Any plant entered for a cultural award (Specimen Plant, Class 114) must have been the property of the exhibitor for at least one year.
3. A plant can be entered in only one class but may be also included in Classes A or B.
4. Neither Finke Gardens nor the Lincoln Orchid Society is responsible for the loss or damage of any plants, blooms, or containers of exhibitors. However, every precaution will be exercised for their safety.
5. Each competitor agrees, upon making an entry, to abide by the rules and regulations of the show.
6. First, second and third place ribbons may be awarded in each class at the discretion of the judges. Judges have the authority to award or withhold any ribbon or trophy and may subdivide any class where warranted. (This event is not judged by the American Orchid Society.)
7. No plant shall be removed until 4:15 PM Saturday.
8. Entries not in accord with the schedule will be disqualified at the Judge's discretion, and the Show Committee reserves the right to remove all inferior exhibits or any part of them.
9. All plants must be pest and disease free. Plants may be removed at the judges discretion. Such action may disqualify the plant.

#### **Show Schedule:**

Display Coordinators: Tim Janssen and Dwight Languis

Publicity: Dwight Languis; Ads sent for Calendar of Events to KLKN-TV, KOLN/KGIN-TV, KTVG-TV; Radio: KFOR, KLIN; Newspapers: Lincoln Journal Star, Neighborhood Extra, The News (Waverly), The Voice (Adams/ Bennet/ Hickman), Beatrice and Fremont; News Stand Flyers: LincolnKids, Lincoln 55+.

Posters: copies available at meeting to distribute.

**Banner Donation:** Elite Signs; 14410 Ivanhoe; Waverly, NE 68462; Owner: Anne Doyle; CELL: 202-5554

Plant Labels: Dwight Languis  
Plant Shuttle: Tim Janssen  
Display Delivery: Tim Janssen  
Display Setup: Tim Janssen and Dwight Languis  
Display Take Down: Tim Janssen and Dwight Languis  
Plant Delivery: Thursday Nov. 10 at 4 PM - 6 PM to Finke Gardens  
Display Staging: Nov. 10 at 4 PM - 6 PM  
Display Set-up: Friday Nov. 11, arrange plants and finalize display 7 AM - 9 AM.  
Judging: Nov. 11, 9 AM until complete; ribbon awards only  
Show Open: Friday 9:00 AM - 6:00 PM, Saturday 9:00 AM - 4:00 PM  
Display Takedown: Saturday 4:00 PM - 5:00 PM

### **Plant Classification:**

We will be using Mid-America Orchid Congress (MAOC) Entry Schedule In which to group plants for judging. If you include this information on your plant list we do not need to know the flower color. The MAOC web-site has the schedule as PDF or new edition of Word. The following web-site has the same information and is easier to navigate and you can use the search function on the web browser to quickly find your plants. (Include Classes A and B, listed above.) If in doubt assign to first in class number or still send flower color and we will assist in determining class assigned for you.

MAOC Entry Schedule, 6 pages: <http://retirees.uwaterloo.ca/~jerry/orchids/masched03.html>

MAOC Orchid Classification, 37 pages; Names of Genera & Their Hybrids, Abbreviation, and MAOC Judging Class. <http://retirees.uwaterloo.ca/~jerry/orchids/MACLASS2005.html>

**Plant Parentage:** (Optional for LOS Show, required to enter plants into other shows.)

We have listed the names of the parents of each of the plants entered in previous LOS Displays.

See Show Reports for each LOS Display this year,

<http://www.psfdev.com/los/shows/05/index.html> plus the State Fair is listed in the Sept.

Newsletter. If your plant was not in previous displays or you do not know the parentage, see the following: <http://www.rhs.org.uk/seedlist/registerpages/orchidsearch.asp> Do not use abbreviations when completing Genus, Leave blank and complete Grex Name (plant name), do not check Exact Match, and click Search, results will be all varieties using that name; then select the genus for plant. To reduce results enter Genus. Reset clears entries, do not need to use if you type in a new search. This is helpful as sometimes label plants as Phalaenopsis are actually Doritaenopsis; though the foliage is identical, Doritaenopsis requires higher light levels to grow and flower.

### **POT LUCK DINNER AND GIFT EXCHANGE:**

Mark your calendar for **November 30** to attend the highlight event of our society! This is an event for friends and family to attend. Great fun and a social time to meet other members in the society. The evening begins with a potluck dinner at 7:15 PM. Coffee and Tea will be provided. Please bring a main dish and a salad or desert (enough to feed your own family), plus your table service (plates, cups, and flatware).

The party starts at 8:15 PM with the gift exchange(s). If you would like to participate in the gift exchange, you will need to bring a gift with you. Some gift suggestions: the policy is that the value should be \$5.00 (no one is checking) it may an orchid plant or orchid related item like: a book, fertilizer, or pots; or any item decorated with orchid flowers. (However, it is not limited to orchids as may bring anything you like: candy, decorations or anything you can think of; variety makes it interesting.) If you want your child/ children to have a gift, please bring something for them too. Toys or games work well, as they can play with the other children during the rest of the evening; older children may participate in the adult gift exchange. The gift exchange is done by a drawing of numbers distributed when the gifts are brought in. When your number is called, you may choose an unopened gift or trade with someone else. So what you open may not be what you take home.

### **QUESTIONS & ANSWERS:**

(Send your questions and we will send an answer to your message and publish it in the Orchid Newsletter )

**1) Q.** *Where can I find Tri-sodium Phosphate for sterilizing tools when I repot my orchids?*

**1) A. Sources for Tri-sodium Phosphate**, previously available at all paint, hardware, and discount stores this material has become difficult to obtain as vendors are changing to phosphate free alternative, labeled as TSP. Articles and forums on the topic still indicate that only Tri-sodium Phosphate will kill virus. When purchasing check the active ingredient on the label. If you have found other sources please advise and we will include in future Newsletter. One pound to one quart glass container then fill with water, leave tools in solution while potting; rinse off tools when done.

**Vendors:**

Diamond Vogel Paints; 1501 N. Cotner; Lincoln 466-5053

Glidden, ICI Paints; 1265 S. Cotner; Piedmont Plaza, Suite 28; Lincoln 488-2328

K&K Paint & Supply, Inc.; 2226 'O' St.; Lincoln; 477-8957

Seward True Value Hardware; 444 Seward Ave.; Seward; 643-6020

**ARTICLES OF INTEREST:**

**Monthly Calendar of Requirements for Orchids:  
- December**

**Monthly Checklist, November**

The AOS thanks Ned Nash and James Rose for this essay ...

**Cattleya:** Growers of just about every level of expertise will have begun to notice autumn conditions by now. Days are becoming shorter, hence cooler; the sunlight has less intensity as a result of the sun's lowering angle, nights are longer and generally cooler. Plants are responding by slowing and ripening their growth in preparation for winter.

The first cultural change noticed should be a reduced frequency of watering, as the plants dry out more slowly. This is a function of both the reduced day length and lower temperatures, as well as the plants' slowing growth rate. Reduced water needs signal a reduced need for fertilization. Note that the key word is reduced, not eliminated. Feed less frequently and at lower dosage, but feed. Growths, made during summer's heat, and relatively soft and green, will be ripening -- hardening -- in preparation for a brief period of rest (in many cases). Many of these ripening growths will have a sheath, presaging the coming winter or spring flowering season. In some cases, these sheaths will have been evident since as early as July. (Early sheath development does not mean early flowering on plants with winter-spring seasons.) You may notice that some of these sheaths are showing signs of yellowing. This is not abnormal. Autumn's more pronounced temperature fluctuation can lead to water condensation inside the sheath, hastening the normal process of senescence, so yellowing sheaths can be left on the plant only so long before they must be carefully removed to preserve the bud primordia within. Water condensation left unchecked can rot the bud primordia. The sheaths can be safely removed by slitting open and peeling down toward the pseudobulb.

**Cool-Growing Orchids:** One can almost hear a sigh of relief from all of the cool-growers, from masdevallias to odontoglossums. As day temperatures decline, one can see a noticeable improvement in these plants. Shorter days and lower light levels do not seem to bother them. Repot before winter arrives.

**Cymbidium** Finally we begin in earnest the main cymbidium season. *Cymbidium ensifolium* can give some early and fragrant hybrids, but it is now that the bulk of the crop will be flowering. The season lasts for about seven months, adding color to any collection. Miniature varieties will peak for the next three to four months. There are three important things to do: stake inflorescences ramrod straight for best presentation, watch for slugs and snails (especially just after a rain), and fertilize with a mild balanced formula regularly.

**Oncidium crispum Complex:** This is the season for plants in *Oncidium* section *crispum* from Brazil to shine. Extremely vigorous hybrids come in wide varieties of markings dominated with chestnut and brown and butter yellow. Give plants high light to produce strong upright inflorescences. The pseudobulbs should be plump, so do not let the plants dry out while they are in bloom. Later, plants will enter a dormant period.

**Paphiopedilum:** The flowering season for the "toads" or "bulldog" paphs is just getting underway. These cannot be grown everywhere, but where cooler summer nights allow their growth, there is

no longer-lasting or more exotic display than these. Paphiopedilums are, in general, not heavy feeders, and it is especially important with this type to reduce nitrogen levels now for best flowering and spike length. Be watchful for water accumulating in the growth around the sheath, or for the late-season warm spell, either of which can lead to the sheath's rotting. As the spikes emerge, do not change the orientation of the plant toward the light, as this can lead to a crooked or twisted spike. While paphiopedilums rarely like to dry out entirely, water needs are significantly reduced beginning now. Overwatering at this time of year can quickly lead to root rot or erwinia problems. Now is the time to practice good sanitary practices in your greenhouse or growing areas, as pest and disease problems have a way of multiplying rapidly in the darker and more crowded conditions that generally mark the winter growing area. With paphiopedilums, especially, "cleanliness is next to godliness" and if the growing area is littered with old foliage, weeds and dying flowers, keeping the plants alive and flowering will be next to impossible.

**Phalaenopsis:** Shortening days and cooler nights are the signals for inflorescence initiation in phalaenopsis. In more northern climates, or on the west coast, growers have already begun to see the early inflorescences that may be ready for Christmas. In the eastern areas, nights in the greenhouse will now be in the low to mid 60s, depending on the thermostat setting, so the first of our phalaenopsis will not begin to bloom until Valentine's Day at the earliest. A reduction in nitrogen levels will go a long way to giving the best possible spiking, as will a boost in potassium and phosphorus. In other words, a "bloom booster"-type fertilizer is definitely indicated in the next few months. Disease and pest problems are best dealt with now, especially as mealybugs hide in the bracts and flower buds. Once they have established themselves, they are difficult to eradicate, and flower damage or crippling results. Potential disease problems can be dealt with by the application of a copper-based compound to control/alleviate rot problems before they start. There is nothing more frustrating than to have shepherded your plants through a growing season, only to have them decline before your eyes.

**Vandaceous Genera:** Whereas the general decline in temperatures is beneficial to cool-growing orchids, it is not for vandaceous plants. The only cold-hardy member is *Neofinetia falcata*. Orient your plants in such a way as to take advantage of as much light as possible. This can be a problem in northern latitudes. Reduce watering and feeding schedules. ©2005 American Orchid Society. <http://aos.org/aos/orchids/monthly.aspx?sec=24>

**Orchids - Articles, Monthly Magazine of the AOS:** (Contact Rich to check out a copy from the LOS Library)

**July Issue:** Santa Barbara International Orchid Show, Orchids in Art - *Brassia maculata*, *Laelia anceps* and Day of the Dead, 2005 Japan Grand Prix (Orchid Show), Genus *Scelochilus*, Orchid Names, and Orchid Ailments.

**August Issue:** *Cattleya intermedia*, Orchids in Art - *Zygopetalum Jumpin Jack*, Kohji Karasawa, *Odontoglossum* Hybrids, Orchids in Taiwan, *Trichoglottis seidenfadenii*, Growing with Orchids, Mineral Deficiency in Orchids, *Dimorphocgis lowii*, and *Brassia Bounty*.

**September Issue:** Looking for Large Flowered *Cattleyas*, Orchids in Art - *Renanthera imschootiana*, *Ciliate Dichaeas*, Orchids in Miniature, *Trichoglottis rosea*, Labor of Love, *Carria castro*, Growing with Orchids, *Vanda Views*

**October Issue:** Orchid Reserve in Ecuador, Orchids in Art - *Phragmipedium Court Jester*, *Masdevallia floribunda*, Montreal Botanical Gardens, Orchid Watering Decisions, Vintage Orchid Books, *Kegeliella kupperi*, Pretty *Phalaenopsis*, A Gift of *Reichenbachias*, Your AOS - About Our Publications, Native Ecuadorian Orchids.

**Subscription:** Annual membership of \$46.50 includes to monthly issue of **Orchids** magazine plus additional benefits. American Orchid Society; 16700 AOS Lane; Delray Beach, FL 33446-4351; (561)404-2000 <http://aos.org>

**Mid-America Orchid Congress** - Newsletter is posted at <http://midamericanorchids.org>

**Greater Omaha Orchid Society GOOS:** Mailing address: GOOS; P.O. Box 241871; Omaha, NE 68124

Meets the second Wednesday of each month at Douglas/ Sarpy County Extension Office; 8015 West Center Rd.; Omaha. Beginners' Group meets at 7:00 PM, Monthly Meetings start at 7:30 PM. Membership: \$15 Single, \$20 Family. <http://omaha-orchid-society.org>

**November 9** "Growing Under Lights"

**December 14** "Holiday Party"

**AREA EVENTS, ORCHID RELATED:** <http://aos.org/aos/events/shows.aspx> (Complete List)

**Nov. 5** GOOS Orchid Presentation at Mulhall's, 3615 N. 120 St. (120th & Maple) (402)496-0700; 1-3 PM <http://www.mulhalls.com> or email [info@mulhalls.com](mailto:info@mulhalls.com) for more information.

**Nov. 4-6** Arkansas Orchid Society and SWROGA 2005 Fall Show; North Rock Community Center; 2700 Willow St.; North Little Rock, AR. Contact: Michael Saar; 14316 Taylor Loop Rd.; Little Rock, AR 72223; 501-868-6666; [msaar824@comcast.net](mailto:msaar824@comcast.net)

**Nov. 11-12** First Annual Orchid Show. Lincoln Orchid Society at Finke Gardens & Nursery; 500 N. 66; Lincoln, NE; Friday 9:00 AM - 6:00 PM, Saturday 9:00 AM - 4:00 PM. **Orchid Seminar:**

**Saturday 1:00 PM** "Three Tips for Success" by Dwight Languis. No admission fee for Show and Seminar.

#### **2006 Events:**

**Jan. 28** GOOS Orchid Presentation at Mulhall's, 3615 N. 120 St. (120th & Maple) (402)496-0700; 1-3 PM <http://www.mulhalls.com> or email [info@mulhalls.com](mailto:info@mulhalls.com) for more information.

**Feb. 18** "Questions & Answers" Orchid Seminar by Dwight Languis; Finke Gardens & Nursery 500 N. 66, Lincoln NE 466-1995

**Mar. 11-12** Denver Orchid Society, Spring Orchid Show & Sale, Denver Botanic Gardens in Mitchell Hall. Show: Sat. 10 AM - 5 PM, Sunday 9 AM - 5 PM. Cost is free with Denver Botanic Gardens admission.

[http://www.denverorchidsociety.org/orchid\\_shows.html](http://www.denverorchidsociety.org/orchid_shows.html)

**Mar. 17-19** Husker Lawn and Leisure, Lancaster Event Ctr., 4100 N. 84, Lincoln; **LOS Display & Orchid Seminar** <http://www.lancastereventcenter.com/> <http://www.huskershow.com>

**Mar. 17-19** Illowa Orchid Society Spring Show, Putnam Museum & Imax Theatre Lobby, 1717 W. 12th St., Davenport, IA

**Mar. 24-26:** 19th Annual Spring Orchid Show, Greater Omaha Orchid Society, and Mid-America Orchid Congress MAOC Show (New date and location). Marriot Hotel Regency Court; 10220 Regency Circle; Omaha, NE. Sat, 10am-9pm; Sun, Noon-6pm; Displays of flowering orchids, related crafts, florist and educational exhibits. First time a MAOC Show will be held in the heart of the Mid-West. Contact: Roberta Ginavan 712-487-3085 [ginavan@gte.net](mailto:ginavan@gte.net) <http://omaha-orchid-society.org> **Speakers:** Marge From - Henry Doorly Zoo, Erich Michael - Hoosier Orchids, Robert Fuchs - RF Orchids, Harold Koopowitz - University of California, Davis (previously with Phaphanatics), Cordelia Head - J and L Orchids.

**AREA EVENTS:** Additional Lists <http://www.visitnebraska.org>

[http://www.kfor1240.com/lincoln\\_events/](http://www.kfor1240.com/lincoln_events/)

<http://www.kolnkgin.com/community> <http://www.lincolnkidsinc.com/>

#### **Horticultural Classes Available:**

**Campbell's Nursery** 2342 S. 40th (40th & Normal Blvd.); Lincoln, NE 68506; 483-7891 or 7000 S. 56th (56th & Pine Lake); Lincoln, NE 68516; 423-4556 both Monday - Saturday 8:30 AM to 6:00 PM, Sunday Noon - 5:00 PM (Seminars filled on a first come first served basis.)

<http://www.campbellsnursery.com/> Autumnfest! Seminar Schedule:

Nov. 4-6 "Holiday Open House" both locations.

Nov. 9, 7:00 PM; Nov. 10, 10:00 AM & 1:00 PM; 2342 S. 40th, "Holiday Design" by J. Schwanke

Nov. 11, 10:00 AM, 7000 S. 56th, Workshop "Holiday Design" by J. Schwanke. Create your own holiday centerpiece. Reservation accepted after Oct. 2 call 423-1133, fee \$125.00.

**Finke Gardens & Nursery** 500 N. 66, Lincoln NE 466-1995 M-F 9:00 AM - 6:00 PM, Saturday 9:00 AM - 5:00 PM, Sunday Noon - 5:00 PM <http://www.finkegardens.com> Classes are at no cost

except as noted and are held at 10:00 AM in the classroom East of main retail store. All events are open to the public.

<http://www.finkegardens.com/3/article.asp?id=55>

Nov. 11-12 First Annual Orchid Show. Lincoln Orchid Society; Friday 9:00 AM-6:00 PM, Saturday 9:00 AM-4:00 PM

Nov. 12, 1:00 PM "Three Tips for Success" Orchid Seminar by Dwight Languis

Feb. 18, 2006, 1:00 PM "Questions & Answers" Orchid Seminar by Dwight Languis

**Lauritzen Gardens, Omaha Botanical Center**, 100 Bancroft St., Omaha NE 68108, 402-346-4002.

**Sept. 30-Nov. 20** Fall Chrysanthemum Show - A variety of ornamental grasses, chrysanthemums, shrubs and trees will provide a changing display of color outdoors, and the visitor and education center will be festooned in autumn colors. The mum show in the indoor floral display hall will articulate the beauty of fall with thousands of brightly colored mums and Japanese lanterns.

[http://www.omahabotanicalgardens.org/Visitor\\_Information/Events/Fall\\_Chrysanthemum\\_Show/](http://www.omahabotanicalgardens.org/Visitor_Information/Events/Fall_Chrysanthemum_Show/)

**Nov.11** Iowa State University Extension's "Herbaceous Perennial Weekend", 8:15 a.m. to 4:30 p.m. Fee \$25, Preregistration required. Speakers: Dan Heims, Elvin McDonald, Nancy Rose, Charlene Harris, Lois Girton.

[http://www.omahabotanicalgardens.org/Visitor\\_Information/Events/Herbaceous\\_Perennial\\_Weekend/index.asp](http://www.omahabotanicalgardens.org/Visitor_Information/Events/Herbaceous_Perennial_Weekend/index.asp)

### **HORTICULTURAL SOCIETIES:**

**Flower Arrangers Club** - Anderson Library, 3635 Toulzalin Ave., 1st Tuesday at 1:00 PM, 488-3081

**Friends of Maxwell Arboretum** - 484-8032

**Friends of Wilderness Park** - 477-8282

**Hemerocallis (Daylily) Society** - 796-2191

**Lincoln African Violet Society** - Christ United Methodist Church, 46th & A St.; 2nd Tuesday at 7:15 PM, 770-2925

**Lincoln Garden Club** - Culler Middle School Cafeteria, 52nd and Vine St.; 2nd Monday at 7:00 PM; Dues: Individual \$8, Family \$10  
- 489-5264

**Lincoln Iris Society** - Antelope Park Church of the Brethren, 3645 Sumner St.; Last Monday at 6:30 PM; 423-7172

**Lincoln Rose Society** - Antelope Park Shelter House, North of Auld Recreation Center; 3rd Monday of February, March, May, September, and October at 7:00 PM, 488-0174

**Nebraska Herbal Society** - 5901 'O' St., Lincoln; East door, room E11; 4th Saturday at 10:00 AM, 476-1635

**Nebraska Nutgrowers Association** - 472-3674

**Nebraska Statewide Arboretum** - 472-2971

**River City Cactus and Succulent Society** - Papillion Public Library; 320 N Washington St.; Papillion, NE 68046; 402- 597-1584 or [cactus@river-city-cactus.org](mailto:cactus@river-city-cactus.org) Meets at 1:30 PM on the first Sunday of each month. Dues: Individual \$15, Family \$20; <http://www.river-city-cactus.org>

**UNL Garden Friends**; P.O. Box 81501; Lincoln, NE 68501; 472-2679 meets annually, next 2006  
<http://bga.unl.edu/Friends/GFindex.cfm>