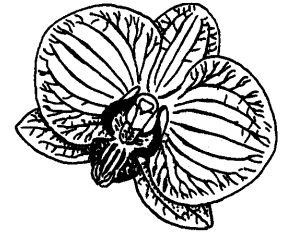




Orchid Newsletter

Lincoln Orchid Society, INC.

Lincoln Orchid Society LOS; P.O. Box 5501; Lincoln, NE 68505-5501
Orchid Culture and Conservation, Sowing the Seeds of Knowledge.



ARTICLE HIGHLIGHTS:

MEETINGS/ PROGRAM - page 1; **SALES: CALENDAR, BOOK** - page 1,
RAFFLE - page 2; **GROUP PURCHASES** - page 4; **ROAD TRIP** - page 5;
GOOS ORCHID SHOW - page 5-6; **GREENHOUSE** - page 6; **QUESTIONS & ANSWERS** - page 7;
AREA EVENTS - page 8-11; **HUSKER LAWN & LEISURE SHOW** - page 12

MEETING: MARCH 28 (Meetings last Wednesday of each month)

LOCATION: Nebraska Heart Institute, Medical Office Building; 7440 S. 91st St. (Handicap Accessible Facility)
(Southeast Lincoln, between Pine Lake Road and US Hwy. 2, access via S. 84th St. or US Hwy. 2) [[Map](#)]

Parking:

- Handicap accessibility with parking close to door, South of entrance and drop off area in front of building.
- Main parking West side of street before main parking area for hospital.

➤ GENERAL MEETING at 7:15 PM, Only Class Room 1

March 28 - "Artificial Lighting and Orchids" by Edward Berna owner of Paradigm Gardens; 8949 J St. # 5; Omaha, NE 68127; 339-4949, Toll Free: 877-339-4949 A vendor at our 2006 show, they specialize in hydroponics and indoor gardening systems. They offer a complete line of equipment and supplies. These include lighting systems ranging from High Intensity Discharge (metal halide and sodium), high efficiency fluorescent and light emitting diodes (LED). They also sell fertilizers, potting media, water testing meters, etc.; for semi-hydroponics of orchids they have the expanded clay media Hydroton®, see [ORCHIDS](#) issue Nov. 2006. They will have some of their products for sale at the meeting. Only a small portion of their product line posted in their web-site. <http://www.paradigmgardens.com>

- "Plant Talk" - Members, please limit your discussion to only a couple of your plants to provide more time for our guest speaker.

NEXT MONTH:

➤ SPECIALTY GROUP at 6:30 PM, Class Room 1; Coordinator Allen Bean

Discussion topics to help new or novice orchid growers with the basics of growing and flowering their orchids.

Schedule: January, April, July, and October.

- **This group meets only 4 times a year, so do not miss the opportunity, next meetings: July, & October.**

➤ GENERAL MEETING at 7:15 PM, Class Rooms 2-3

Programs: "Summering Orchids Outside" by Melvin Bates and Dwight Languis

Learn what varieties should be moved outside for the Summer and when, the advantages and disadvantages, plus how set up a growing area to protect plants from storm and pest damage.

2007 ORCHID CALENDAR FOR SALE AT MEETING:

CLEARANCE SALE for \$5.00 each, 75% off retail. These normally retail for \$14.95 plus \$5.00 shipping and handling. Beautiful photographs that could be framed after you have enjoyed your calendar! Our society has purchased Orchid World calendars from World Orchid Society. Contains 24 pages, 12 color photographs and shrink-wrapped.

Pictures: Blc. Theresa Winkelmann, Dendrobium chrysotoxum, Dendrochilum wenzelii, Miltoniopsis roezlii, Vanda Sansai Blue, Odcdm. Tiger Butter x Oda. Wearside Pursuit, Miltassia Shelob 'Tolkien', Lycaste Auburn' Santa Barbara' FCC/AOS x Lycaste cruenta, Paph. hainanense x wolterianum, Dendrobium thyrsiflorum, Stanhopea Ronsard, Cattleya Chocolate Drop 'Kodama' AM/AOS.

BOOK FOR SALE AT MEETING:

Our society has purchased books: [Your First Orchid](#) published by the AOS for sale \$10.00. Ideal reference source for the new or novice orchid grower.

RAFFLE PLANNED:

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

- **February, 9 Plants donated by:** Society, Allen Busch, Chuck Hanson, and Dave Taylor.
- **Plants donated this month by:** Society, Greg Arp, Allen Bean, and LaFern Zentz.

MEETING, ACTIVITIES:

- "Plant Talk" - Members display orchids in flower and explain how they grow them/s
- "Questions & Answers" - 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.
- **Refreshments:** (Served in Class Room 1)
- **Plant Raffle** - Ticket \$1 each, buy one or several, for opportunity to win plants donated by members.
- **Program**
- **Potting Media and Supplies:** (To purchase contact Marty Haferman)
 - **Seedling Mix** - one gallon bag for \$3.00
 - **Standard Mix** - one gallon bag for \$3.00 (Temporary Out of Stock)
 - **Coconut Husk Chips** - one gallon bag for \$3.00 (Temporary Out of Stock)
 - **Dyna-Rok ®, Medium Grade** - one quart bag for \$3.00
 - **Pot Hanger:** for 3-4 inch pot, \$1.00
 - **Pot Hanger:** for 6-8 inch pot (18 inches long), \$1.50

LOS CALENDAR OF EVENTS, 2007:

Meetings always the last Wednesday of each month.

"Specialty Group" - Meets: Jan. April, July, & Oct.; Meeting Room 1 at 6:30 PM

"General Meeting" - Meeting Rooms 2 and 3 at 7:15 PM

Programs:

January 31 - "Orchid Show Basics", Getting plants ready for Orchid Shows and

"How to Purchase Orchids", How to select plants at Orchid Shows; by Rich Sukovaty

February 28 - "Growing Media", old and new media types; by Chuck Hanson, owner of OrchidRenaissance.com of Glenwood Iowa

March 28 - "Artificial Lighting and Orchids", [Paradigm Gardens](#) 8949 J St. # 5; Omaha, NE 68127; 339-4949;

April 25 - "Summering Orchids Outside" by Melvin Bates and Dwight Languis

May 30 - "Picnic", "Repotting Seminar", and Perennial Plant Sales (Meeting NOT at NHI)

Mahoney Park in Northeast Lincoln, entrance at North 70th St. and Fremont St.; Shelter # 2

June 27 - "Orchids of Costa Rica", DVD by Keith Plank

July 25 - Orchid Plant Auction and "Orchids, Eric Young Foundation", PBS video.

August 29 - "ABC's of Phalaenopsis Orchids", species and hybrids, slide Program from Orchids by Hausermann

September 26 - "Getting Orchids Ready for the Winter", pest control.

October 31 - "Phragmipedium", Slide program from AOS.

November 28 - "Pot Luck Dinner and Gift Exchange"

December 26 - No Meeting

Events: (Details in Area Events listed below.)

Feb. 17, 1 PM Orchid Seminar: "Questions & Answers"; Finke Gardens & Nursery 500 N. 66, Lincoln 466-1995

Mar. 16-17 Husker Lawn and Leisure, Lancaster Event Ctr., 4100 N. 84, Lincoln;

(LOS will have a display at the show.)

Mar. 31- Apr. 1 Twentieth Annual Spring Orchid Show, Greater Omaha Orchid Society; Lauritzen Gardens,

Omaha Botanical Center, 100 Bancroft St., Omaha NE; Daily - 10:00 AM to 4:00 PM;

Admission \$6.00 to Gardens and Show. Contact: (402) 734-4112 <http://omaha-orchid-society.org>

(LOS will have a Display and Information Table at the show.)

June: LOS, Orchid Growing Area Tour/s: Jan Learned, Melvin Bates, and Allen Bean

Nov. 10-11 Third Annual Fall Orchid Show & Sale, Lincoln Orchid Society; (same weekend, New Location)

EDGE 64, 6400 Cornhusker Hwy.; Lincoln, NE. Admission: \$3.00, 14 and under FREE. Contact:

Lorna Kissling; 3330 Timberview Ct.; Lincoln, NE 68506; 402-327-8529; loshow2007@yahoo.com

REFRESHMENT COMMITTEE: (Three volunteers to provide refreshments at monthly meetings.)

If you would like to help contact Richard Sukovaty
Jan. 31: Gloria Plank, Allen Bean, and Richard Sukovaty
Feb. 28: Maureen Carpenter, Greg Arp, and Allen Bean
Mar. 28: Betty Morrison, Arlene Porter, and LaFern Zentz
Apr. 25: Nancy Pittman, Allen Busch, and Don Steinegger
Jun. 27: Jane Delano, Marianne Grandstaff, and Miranda Harkrader
July 25: Lelia Coyne, Helen Donlan, and Marianne Grandstaff
Aug. 29: Jan Learned, Merri Skrdla, and Anne Pamperl
Sep. 26: Lorna Kissling, Klyda Steele, and June Ryan
Oct. 31: Arline Fowler, Sheryol Otjen, Pat Giddings

■ **OFFICERS/ CONTACT INFORMATION:**

Board of Directors, 8 Members: Allen Bean, Rich Sukovaty, Miranda Harkrader, LaFern Zentz, Nancy Pittman, Greg Arp, Melvin Bates, and Beth Languis.

Officers:

- 1) **President, 9/05-9/07:** Allen Bean
 - 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, 9/06-9/08:** Nancy Pittman
 - 6) **Board Member, 9/06-9/08:** Greg Arp
 - 7) **Board Member, 9/06-9/08:** Melvin Bates
 - 8) **President - Retired, 9/05-9/07:** Beth Languis
- Past Presidents:** Don Steinegger, Beth Languis, Dave Taylor, Tim Janssen

AOS Representative: Dwight Languis

MAOC Representative: Allen Bean

Web Master: Rich Sukovaty

Newsletter Editors: Dwight and Beth Languis

Historian/ Librarian, 2007: Rich Sukovaty

Program - Coordinator, 2007: Rich Sukovaty

Publicity: Dwight Languis

Courtesy Committee - Coordinator, 2007: Jan Learned

Membership, Coordinator: Dwight Languis

Refreshments Committee - Coordinator, 2007: LaFern Zentz

Show Chairman, 2006: Lorna Kissling

Specialty Group - Coordinator, 2007: Allen Bean (Focus on New Growers, Meetings Quarterly)

Ways & Means - Coordinator, 2007: Marty Haferman (Sales: Potting Media and Supplies)

■ **TREASURY REPORT:** (March 5, 2007)

Beginning Balance: \$329.47

Expenses, Bank Fee: \$5.00

Expenses, Newsletter and Operating Expenses 7/06 - 10/06; Dwight Languis: \$173.49

Expenses Total: \$178.49

Income, Bank Interest: \$0.11

Income, Membership: \$20.00 (2 x \$10, 2 New)

Income, Raffle: \$45.00

Income, Sales:

Books: \$10.00 (1 x \$10)

Calendars: \$48.00 (6 x \$8)

Plants, Orchids: \$22.00

Pot Hangers: None

Potting Media: \$15.00

Income Total: \$160.11

Ending Balance: \$310.69

Donation: MAOC Dues \$15.00 paid by Allen Bean

Outstanding Expenses: Newsletter and Operating Expenses 11/06 - 2/07, Dwight Languis: \$368.81

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

NEXT BOARD MEETING:

Sunday April 15th, 2-4:30 PM at Gere Library, 56th St. & Normal Blvd., Room 2 (from entrance, East end of hallway).

■ **BOARD DECISIONS:**

- Budget: Request sales of surplus Society and New Member plants at GOOS Show, for Outstanding Expenses.
- Group Orders: March meeting, plants from Carmela; clear pot continue order but insufficient quantities to get discount.
- Membership Call List: expand to include past members 2004/2005.
- Membership Support: Continue program of Board to telephone membership to inquire of needs and as a courtesy reminder of our meeting date.
- Finalize activities and events March.
- Ways & Means: approve restocking of media and plants for NEW Memberships, budget \$75.00.

■ **LOS WEB-SITE:** <http://www.lincolnorchidsociety.org>

Our web-site is updated monthly with new edition of Newsletter, society activities, including pictures of meetings and flowers grown by our membership. Additional information posted, past Newsletters plus additional pictures of displays and Orchid Shows are included.

Membership Form: web posting as a PDF file <http://www.lincolnorchidsociety.org/member.html>

Newsletter: our monthly *Orchid Newsletter* web posting as a PDF file, requires Adobe Acrobat (free software) to read.

Request your **FREE** e-mail subscription to the Newsletter or submit questions to our society through the "Contact Us" link <http://www.lincolnorchidsociety.org/contact.html>

Open Request to Membership: If you have pictures of past LOS Displays or Events, Rich would like to add these to our web-site. Please transfer them to a CD marked with your name. If the file name does not identify the picture contents please include a text document to list file name and picture contents. Your CD will be returned.

■ **LIBRARY: Contact Rich Sukovaty to check out items from the LOS 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.

Library Contents: See your 2005 October Newsletter, also posted on our web page.

■ **COURTESY COMMITTEE:** Committee to send cards and extend other courtesies for events affecting members. Please inform us when you, your family, or if you know of another member in our society has a major event in their life.

Contact: Coordinator, Jan Learned

■ **CAR POOL AVAILABLE:**

If you find it difficult to travel for any of the events of the society: meetings, orchid displays, seminars, or the orchid show; please let us know as we value your attendance and will provide transportation for you.

Contact: Allen Bean

■ **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.

■ **SOCIETY GROUP PURCHASES:** This offer is extended to **current society members**.

➤ **Order Deadline: March 28**

Send an e-mail or bring a list of your selections to the meeting. Funds are not required when order is placed, final cost will include shipping charges, and you must be able to **pick up and pay for your selections at the April 25 meeting**.

- **Clear Orchid Pots:** A final sign up list will be at the March meeting. The clear pots are beneficial to new and novice grower as one can observe roots and media to monitor plant health, determine: watering needs and when to repot plus allows light to roots.

Pricing per Pot: 4 inch = .40, 5 inch = .50, 6 inch = .75; plus shipping charges.

● **Orchid Plant Order:** This year LOS will be placing only one Spring Plant Group Purchase. Group order will allow you to purchase many of the orchid varieties that are not locally available and the size of plant that you want. Plants will not be in bud or flower unless you select a flowering size plant and in season. Vendor contact information::

Carmela Orchids; P.O. Box 277; Hakalau, HI 96710; 808-963-6189; <http://www.carmelaorchids.net/>

They specialize in clones of awarded hybrids of Cattleya, Dendrobium, and other genera.

• We will NOT have catalogs at the meeting as planned. If you requested a copy, you will still receive a copy in the future. You will need to access the Internet **PRIOR to the meeting** and make a list of your selections.

• If you do not have Internet access, please visit your public library to view the Carmela web-site for available.

• We will not allow substitutions of variety or plant size, so you may not get all of your requests.

• **Your List of Plants:** Please use the vendor's "Add to Cart" to make a list of your selections, copy and paste into an e-mail or attach a saved web-page and send to Dwight Languis; it can be also be printed or manually complete the vendor order form. NO telephone requests! If using the vendor order form, please PRINT and check information supplied to us for your order: your name, plant quantity, catalog number, plant name, size, price each, and subtotal of your order.

■ **ROAD TRIP, APRIL 21: Coordinator: Lorna Kissling**

We still have limited seating available for the trip, unless additional drivers volunteer. The itinerary is still being developed and Lorna will have an update at March 28 meeting. Currently a caravan of drivers and participants.

Tentative Departure: 6:00 AM from South Wal-Mart (84th St & Hwy.2) parking lot (extreme Southeastern corner, across the street from Bennigan's Restaurant.

Tentative Attractions:

1. Powell Gardens; 1609 NW US Hwy. 50; Kingsville, Missouri <http://www.powellgardens.org> Admission: \$8/adults \$7/senior citizens. Members of the Orchid Society of Greater Kansas City will answer your questions.

2. Orchid Cave - Bird's Botanicals, Interstate Underground Warehouse, 23rd St. & I-435, Kansas City, MO
Bird's Botanicals; Dave Bird; 1404 S.W. 24th St.; Blue Springs, MO 64015; 816-228-1044

3. Orchids by ViCli; Vivian Walters; 3738 Ditzler; Kansas City, MO 64133; 816-353-6018

The society has in the past sponsored two trips to Powell Gardens, the first in 1998 and the second 2001. Previously we rented vans and everyone donated for rental and gas, about \$20 each; everyone brought snacks for the trip down, and meal on the way home at Cracker Barrel in St. Joe Missouri was on your own expense.

Mar. 10 - May 6 Powell Gardens Annual Orchid Show, see displays of stunning orchids and magnificent hydrangeas in Powell Gardens' glass-topped conservatory, accented with Victorian garden furnishings. Additional information posted on their web-site. Open daily 9 AM to 5 PM. through March 31; 9 AM to 6 PM after April 1.

Admission: \$8/adults \$7/senior citizens.

■ **ORCHID SHOW, GOOS:**

➤ **March 31 - April 1:** Twentieth Annual Orchid Show, [Greater Omaha Orchid Society](#), (**New show date and location**).

Lauritzen Gardens, Omaha Botanical Center; 100 Bancroft St.; Omaha; NE; (402) 346-4002; Show Daily - 10:00 AM to 4:00 PM; Admission \$6.00 Saturday and \$7:00 Sunday to Gardens and Show. Show Contact: (402) 734-4112

The Orchid Show is held in conjunction with their Spring Flower Show and Stained Glass Exhibit, see article listed below in Area Events.

• **Directions:** Interstate 80, Exit 454 (13th St. Exit); left to Lauritzen Gardens, right to Henry Dorley Zoo.

• **Additional Information Links:**

[[Show](#)] [[Omaha Botanical Gardens](#)] [[Map](#)] Add your address for [[directions](#)] & drive time.

• **Henry Dorley Zoo:** 3701 S. 10th St.; Omaha, NE 68107; (402) 733-8401; <http://www.omahazoo.com/> [[Map](#)]

Visit the zoo during your stay in Omaha. A permanent display of flowering orchids can be seen year round in the Wardian Case maintained by the Greater Omaha Orchid Society located in the Mutual of Omaha Pavilion. There also orchids in the Lied Jungle but not noticed until they flower. Daily - 9:30 AM to 5:00 PM; Admission: Children (2 & under) FREE, (ages 3 - 11) \$7.00; Adults (ages 12 & over) \$10.75, Seniors (ages 62 & over) \$9.25.

• **LOS Display Coordinator:** Rich Sukovaty

● **US Vendors:**

• Bird's Botanicals; 1404 S.W. 24th St.; Blue Springs, MO 64015; 816-228-1044

• Natt's Orchids; 24645 W 103rd St.; Naperville, IL 60564; 630-904-0947; <http://www.nattsorchids.com>

• Orchid Outlet, Barry Jones; 302 E. Eller Drive; East Peoria, IL 61611

● **Non US Vendors:**

- Ecuagenera, specializing in seed grown Ecuadorian species <http://www.ecuagenera.com>
- Miranda Orchids, specializing in Brazilian species <http://mirandaorchids.com>
- Northern Orchid Nursery of Thailand.

● **TV Interview:** Friday March 30th noon day interview with WOWT, channel 6. Jim Pyrzynski, Show Chairman, will be representing the Society at the interview.

● **Clerks Needed:** If you would like to clerk at Show, Saturday March 31; notify Jim Pyrzynski (402) 734-4112 jpyrzynski@cox.net; breakfast provided at 6:30 AM, Judging begins at 7:00 AM. Learn orchid varieties and qualities to look for when purchasing your orchids, when you help the judging teams.

■ **USED GREENHOUSE FOR SALE:**

• Before making purchase, check with city for building codes and covenant restrictions for your location, plus what building permits would also be required.

Our society was contacted by a person in Lincoln (near 84th and Vine St.) wanting to sell a greenhouse attached to their home; South side. It has not been in use since they moved in and would like to expand their home in direction of present greenhouse location.

• **If interested contact us and we will provide information for you to contact the owners.**

● **REQUIREMENTS: must be removed from the property by the end of April 2007.**

● **PRICE: \$1000 or best offer.**

DETAILS:

• Lord and Burnham Even-Span greenhouse: interior measurements 13 ft. length, 13 ft. width, 10 ft. height at peak (on cinder block foundation, 4 blocks high - this can be left behind), 7 ft. height sill plate to peak; aluminum frame; glazing: **single plane glass** (2 panes broken, can be replaced); (Current alignment: ridge runs North/South); combination door with lock on West wall; aluminum slats 1.5 inches wide with .5 inch spacing (for shading and hail protection when rolled down, full length of greenhouse and cover East/West roof and walls) ropes and pulleys to raise and lower manually; Ventilation: full length ridge vents, East manual and West electrically operated by thermostat; Sears Swamp Cooler: 3 panels 28.5x34 inches with 110 VAC 3 speed fan. Heating: Cozy vented Natural Gas Heater on 24v thermostat (vented through block wall on East); Wiring: 110 VAC in conduit, 2 switches by door, outlets 1 East & 2 on West wall, 2 under bench, 2 ceiling outlets for lamps; Lighting: Four florescent fixtures with manual switch, 4 ft. long, with 40 watt lamps, additional lamps included; Two line thermostats: 1 vent & 1 cooler; Benches: wood 34 inches x 13 ft. with gravel about 2 inches deep. (Heater and Cooler not labeled, unable to determine capacities).

<http://www.lordandburnham.com/> Original manufacturer, now through dealer "Under Glass USA"

<http://www.underglassusa.com/greenhouses.htm> See picture of Even-Span greenhouse for example.

Condition: Gaskets on South wall have shrunk need to replace or could be fixed with just silicone sealant.

Comments: New Greenhouses and Sunrooms use double pane glazing, with low e-glass, filled with inert gas to reduce heating costs. Older greenhouses can be made more efficient by lining with clear bubble wrap or adding additional layer of polyethylene sheeting to the interior. See <http://www.charleysgreenhouse.com/> for more solutions.

■ **PLANTS OUTSIDE:**

With the current forecast for overnight lows above 45 degrees, is now safe to move Bletilla striata and Cymbidium outside now; plus cold tolerant tropicals too. Keep watch during predicted cold spells for low temperatures and move if needed for a few days until storm passes. When night temperatures are above 55 degrees you will be able to put out most orchids. Vanda and other Warm Growers need 65 degrees. You will need to protect plants from hail and high winds.

Attend our April meeting for more tips and ideas.

■ **QUESTIONS & ANSWERS, ARCHIVE:**

Questions on Orchids? Visit our list of frequently asked questions, link listed below, find the article and visit the Newsletter Index list; articles in the 'Question and Answer' section of each edition and included in the Postal Edition Newsletter, January 2006 or web-site [http://www.lincolnorchidsociety.org/pdf/Newsletter/Newsletter Index 2005.pdf](http://www.lincolnorchidsociety.org/pdf/Newsletter/Newsletter%20Index%202005.pdf)

■ **QUESTIONS & ANSWERS, CURRENT:**

Send your questions and we will send you a reply and publish it in the Orchid Newsletter
Submit Your Question/s: to our society through the "[Contact Us](#)" link posted on our web-site.

Mail to: Lincoln Orchid Society LOS; P.O. Box 5501; Lincoln, NE 68505-5501

1) **Q.** *I used to have a paph but it never bloomed for me, so I pitched it when it came up rootless .*

1a) A. Paphiopedilum Culture: The key to growing Paphiopedilum (Slipper Orchids) is to repot them every year just after they finish flowering. When repotting, the media to use would be the "Seedling Mix" sold by our society. If you can not attend meetings you can make your own using **Fir Bark** sold locally at Pet Stores as Reptile Bedding, process and additional materials listed in *Orchid Newsletter* Issue [[June 2005](#)]. You may also want to try semi-hydroponics of orchids using the expanded clay media, see *ORCHIDS* issue Nov. 2006. Do not use sphagnum moss as it is too wet and would rot the roots. They need to be kept evenly moist and let surface dry slightly between waterings. Plants with variegated leaves need low filtered light and those with solid green leaves need medium filtered light. Fertilize at quarter strength.

1b) A. Reviving Orchids: Do not discard any orchid when you find the roots rotted off, most of the time it can still be saved. Remove dead roots and any diseased tissues allow to wounds to dry for several hours. Then place plant in clear plastic bag, add moistened (not wet) sphagnum moss (you can use: Angel Moss, Chilean, New Zealand, or Canadian), seal bag, and return to growing area. Repot when leaves plump up and sufficient roots have formed. Additional information see *Orchid Newsletter* Issue [[August 2005](#)]

2) **Q.** *My Dendrobiums grow well but does not flower, what to they need?*

2) A. Dendrobium Phalaenanth Culture: The most commonly type of Dendrobium sold in our area are hybrids belonging to this section (type). The keys to flowering: 1) Do not over pot, they flower best when root bound; 2) Do not use high Nitrogen fertilizer **N/P/K**, use a balanced formula **during active growth**, then use high Phosphorus fertilizer **N/P/K** (often labeled as Blossom Buster); and 3) provide sufficient light for consistent flowering, our Winters usually have long periods of cloudy weather which will cause problems for window sill and greenhouse growers, consider growing under artificial lights: minimum requirement near center of for foot fluorescent fixture with full spectrum lamps, better choice the new Helical fluorescent lamps, with best option would be a High Intensity Discharge (metal halide and sodium) lighting. For culture of other types of Dendrobium, [[click here](#)] or request copy at meeting.

■ **CULTURE SHEETS:** how to care and re-flower commonly grown varieties of orchids. **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

Phalaenopsis (Moth Orchid)

These are direct links to the index pages above, so you will not have to navigate through them

AOS Culture Sheets PDF <http://www.theaos.org/aos/uploadedfiles/docs/culturephals.pdf>

AOS Culture Sheets HTML <http://www.taygeta.com/phalaenopsis.html>

Detailed Requirements by Genus <http://www.orchidculture.com>

Free List of above link for examples <http://www.orchidculture.com/COD/FREE/index.html#Sheets>

Specie Orchids: Internet Orchid Species Photo Encyclopedia <http://www.orchidspecies.com>

■ **ORCHIDS - ARTICLES, Monthly Magazine of the American Orchid Society AOS:** <http://www.theaos.org/>
[Contact Rich to check out from the LOS Library.](#)

October 2006 Issue: Dendrophylax fawcetti, Orchids in Art - Paphiopedilum sanderianum, The Chelsea Flower Show, Cyripediums in China, Orchid Checklist - The Month of Colors, Haraella retrocalla, Bangsai, Garden Orchid Estate, Winning the DASSA Award, Books: [Genera Orchidacearum](#), [Epidendroideae](#), [An Enthusiasm for Orchids: Sex and Deception in Plant Evolution](#), First 19th WOC Commemorative Poster, Conservation Congress in Costa Rica, Guarianthe (Cattleya) bowringiana, Dendrophylax Species, A Comparison of: Dendrophylax and Campylocentrum, RHS Awards, Natural History of Slipper Orchids, the Affiliated Societies Program.

November 2006 Issue: Orchids of Isla del Coco (Species of Costa Rica), Behind the Mystique (History of Orchids), No Longer a Killer (Semi-hydroponics for Orchids), James E. Rumrill (Hybridizer), Orchid Checklist, Growing with Orchids, Orchid Portrait - Dendrobium Favorites, Conservation News, Books: [A Topical Garden Flora](#) and [Orchid Species Culture: Oncidium/ Odontoglossum](#), 19WOC Lecture Program and Speakers, Orchid of the Month: Pleurothallis.

December 2006 Issue: Ten Eye-Catching Awarded Orchids, Orchids in Art - Eurochone rothchildiana, Cyripediums In China, Lindleyana, A New Species of Ponthieva From Peru, The Genus Tuberolabium With A New Species From The Philippines, Pollination of Vanilla and Evolution in Orchidaceae, Orchid Checklist: December, Growing with Orchids: Containers & Pots, Connoisseur's Collection - Dendrobium aberrans, Orchid Portrait - Travel Safely, Grow Well; The Society Page - Celebrating 60 Years, Books: [Orchid of the Serrania del Baudo](#), [The Orchid Specialist](#), [Growing Orchids is Fun](#); In Memoriam: Irene Holguin, The Second Scientific Conference on Andean Orchids, Make the 19WOC a Vacation Destination, Two Species Records for Guatemala, Orchid of the Month: Angraecum, Securing Flowers for Transit, Meet Dorthy Allyn.

January 2007 Issue: Cyrtochilum mycranthum, Orchids In Columbia, True Blue Cattleyas, Special Awards for 2005,

January: A New Beginning, Lessons From the Rainforest, Dungsia, Growing the Best Phalaenopsis - Part 1, Work Weeks, Books: Wild Orchids of the Canadian Maritimes and Northern Great Lakes, Wild Orchids of the Pacific Northwest and Canadian Rockies, and Australian Orchid Genera, Plan to be an Exhibitor at 19th WOC, IPA Symposium, Orchid of the Month: Phaius, Orchid Stamps of Ecuador, A Trip to the Nevada del Ruiz.

February 2007 Issue: Cyripediums In China - Part III, Orchids in Art - Paphiopedilum hirsutissimum, Hobbyist Who Built a Shade House, Bulbophyllums In Brazil, Roger's Garden, February: Renewal and Revitalization, Judgment Day, Dracula hitzii, AlatiGLOSSUM, Growing the Best Phalaenopsis - Part 3, Painted Meadows With Delight, Books: The Dendrobiums, Miami's Tropical Night Banquet, The ABC's of Orchids: A Judging Event, Orchid of the Month: Dendrochilum, AOS Judging Awards, Species of AlatiGLOSSUM, A Selection of Newport Harbor Orchid Society.

March 2007 Issue: Cattleya Species Now in Flower, Orchids in Art - Promeneia stapeliodes, Cyripediums In China - Part IV, Cuitlauzina pendula, April: Bloomin' Fools, Small Wonders, Coelogyne speciosa, Growing the Best Phalaenopsis - Part 4, Books: Icones Pleurothallidinarum, Welcome 19WOC Attendees, OCI Funds Conservation Efforts in Mexico and Colombian Andes, Deciduous Dendrobiums, What the Artist Says: Promeneia stapeliodes.

MID-AMERICA ORCHID CONGRESS, The Mid-American Newsletter Articles: <http://midamericanorchids.org>

• **Newsletter, July 2006:** <http://midamericanorchids.org/MidAmerican/MidAmNewsJul2006.pdf>

MAOC Fall Show, Report of MAOC Spring Show, Entering Your Orchids In A Show, Congratulations to Lowell Jacks, Future Mid America Congress Dates, Officers and Committee Chairpersons, MAOC Fall Registration Form

• **Newsletter, Feb. 2007:** <http://midamericanorchids.org/MidAmerican/MidAmNewsFeb2007.pdf>

MAOC Spring Show, History of the Illinois Orchid Society, MAOC President's Message, Report of MAOC Fall Show, A Different Look at a Greenhouse, Tim Brooks - Orchidist of the Year, Future Mid America Congress Dates, Officers and Committee Chairpersons, MAOC Fall Registration Form.

(Members without Internet, contact Allen Bean for your copy of the The Mid-American issue Feb. 2007.)

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>

- April 11 Program: "The Orchids of Papua New Guinea" an AOS slide presentation.
- May 9 Program: "Repotting" and "Moving Your Plants Outside for the Summer"
- June 11, 1:00 PM Annual picnic and auction at Orchid Renaissance
- July 11 Program: Erich Michel of Hoosier Orchids will speak on "Madagascan Orchids", slides by Fred Hillerman
- August 8 Program: "Orchid Tour of Ecuador" by Chuck Hanson
- September 12 Program: Alan Koch of Gold Country Orchids will present a program "Brazilian Cattleya Alliance, how to succeed with species and hybrids".
- October 10 Program: "Genus Eulophia" presented by Scott Evans.
- November 14 Program: "Orchids" PBS Video
- December 12, 7:00 PM, Annual Holiday Party. Venue to be announced.

AREA EVENTS, ORCHID RELATED: http://aos.org/aos/events/documents/ShowSchedule_009.pdf (List)

Mar. 31- Apr. 1 Central Ohio Orchid Society Show, Franklin Park Conservatory, 1777 East Broad St., Columbus, OH. Contact: Tom BellGames, 1615 Andover Rd., Columbus, OH 43212.

Mar. 31- Apr. 1 Twentieth Annual Spring Orchid Show, Greater Omaha Orchid Society; Lauritzen Gardens, Omaha Botanical Center, 100 Bancroft St., Omaha NE; Daily - 10 a.m. to 4 p.m.; Admission \$6.00 to Gardens and Show. Contact: (402) 734-4112 <http://omaha-orchid-society.org>

Mar. 31- Apr. 1 Tulsa Orchid Society Show, Tulsa Garden Center, 2435 S. Peoria Ave., Tulsa, OK. Contact: Jeff Williams, 2518 S. 109 E. Ave., Tulsa, OK 74129; (918) 6225706; owl2518@aol.com

April 21-22 Heart O' Texas Orchid Society, 36th Annual Orchid Show & Sale, "Orchid Showers"; Zilker Botanical Garden Center; 2220 Barton Springs Road; Austin, TX 78746; (512) 477-8672; 10:00am - 5:00pm Saturday & 10:00am - 4:00pm Sunday. Admission: \$2.00 per person, children 12 and under free. Contact: Bill Ater, 3803 Greystone Dr., Austin, TX 78731 (Telephone (512) 345-3225; E-mail billater@flash.net or visit our Web-site: <http://www.hotos.org/> Hourly raffles, 8 vendors, hundreds of blooming orchids and helpful information from vendors as well as society members.

April 27-29 Illinois Orchid Society, 55th Anniversary Celebration, **Spring Mid-American Orchid Congress**, Chicago Botanic Garden, 1000 Lake Cook Rd., Glencoe, IL. Contact: Lois Cinert, 595 Sharon Way, Bolingbrook, IL 60440; (630) 739-1068; geolocin@earthlink.net

<http://www.midamericanorchids.org> Registering for the conference: <http://www.iosoc.com>

Speakers: Patricia Harding, co-author with Carl Withner of one of his *Cattleya* series, *The Debatable Epidendrums*. Patricia will speak about *Huntleya*, and related genera.

- Hadley Cash, from Marriott Orchids, who recently published an overview of his Paph breeding program in *Orchid Digest*, will speak on that topic.
- Dr. Eric Christenson, noted author and taxonomist, will have two lectures, one on *Maxillaria*, and the other on his work in Peru with David Bennett, on a modern inventory of orchids in Peru.
- Alfredo Manrique, of Centro de Jardineria Manrique, one of two nurseries in Peru authorized to grow and sell *Phrag kovachii*. This is quite a timely addition to our list of speakers. Seedlings of *Phrag kovachii* are now becoming available for sale in the United States, and we will have an opportunity to hear the saga of this new, wonderful flower from one who is deeply involved in its distribution and conservation.

May 2-6 Fort Worth and Greater North Texas Orchid Societies Show and **AOS Members Meeting**, Arlington Convention Center, 1200 Ballpark Way, Arlington, TX. Contact: Ronnie & Jerry Brandenburg, 11045 Swaffar Dr., Dallas, TX 75228; (972) 279-4075; roneidab@aol.com

June: LOS, Orchid Growing Area Tour/s

July 11 , 7:30 PM Greater Omaha Orchid Society; Douglas/ Sarpy County Extension Office; 8015 West Center Rd.; Omaha. **Guest Speaker:** Erich Michel of Hoosier Orchids will speak on "Madagascan Orchids", slides by Fred Hillerman

Sept. 12, 7:30 PM Greater Omaha Orchid Society; Douglas/ Sarpy County Extension Office; 8015 West Center Rd.; Omaha. **Guest Speaker:** Alan Koch of Gold Country Orchids will present a program "Brazilian *Cattleya* Alliance, how to succeed with species and hybrids".

2008

Feb. 27- Mar. 2, 2008 19th World Orchid Conference hosted by the South Florida Orchid Society (SFOS) and the Ft. Lauderdale Orchid Society (FLOS) at the Miami Beach Convention Center, Miami Beach, Florida. Having hosted the 11th WOC in 1984 in Miami, the local societies are looking forward to bringing this event back to South Florida for a spectacular and successful conference. Held once every three years in a different international location, the World Orchid Conference is the largest and most prestigious gathering of orchid enthusiasts, growers, hybridizers and scientists. In addition to educational and scientific seminars, the conference also features a spectacular orchid show with displays from orchid growers around the world. The first WOC was held in October 1954 in St. Louis, Missouri. Since then, WOCs have been held in Honolulu, London, Singapore, Long Beach, Sydney, Medellin, Frankfurt, Bangkok, Durban, Miami, Tokyo, Auckland, Glasgow, Rio de Janeiro, Vancouver, Shah Alam and Dijon. Contact: Robert F. Fuchs, Cochair; 28100 Southwest 182nd Ave.; Homestead, Florida 33030; WOC19@aol.com or Col. Kenneth M. Kone, Cochair; 5571 Northeast 26th Ave.; Ft. Lauderdale, Florida 33308; kenkone@earthlink.net ; Web site: <http://www.19woc.com>

■ **AREA EVENTS:** Additional Lists <http://www.visitnebraska.org> http://www.kfor1240.com/lincoln_events/
<http://www.kolnkgin.com/community> <http://www.lincolnkidsinc.com/>

■ **Photography Contest:** Nebraska Statewide Arboretum "A Year in the Garden" entry deadline Sept. 14. Rules and entry forms <http://arboretum.unl.edu> or by calling 402-472-2971. The contest is open to all persons but entries are limited to four images each.

■ **Artwork, Photography, Collectable Contest, Floral Competition:** Lincoln Orchid Society, Third Annual Fall Orchid Show, entry deadline Nov. 9. Open to all persons but entries content must be orchid related. Contact: Lorna Kisling; 3330 Timberview Ct.; Lincoln, NE 68506; 402-327-8529

Mar. 2 - Apr. 22. "Art Exhibit" Lauritzen Gardens, Omaha Botanical Center, 100 Bancroft St., Omaha NE 68108, 402-346-4002. Daily 9 AM to 5 PM, Admission: \$7.00. Bogenrief Studios glass works will be featured in an art exhibit on display will be dozens of stained-glass windows of all shapes, themes and sizes, including a set of figural representations of the four seasons and a set of floral-themed windows representing lilies, roses, wisteria and carnations. There will also be blown glass, stained-glass lamps and a ten-foot by 12-foot stained-glass window of a jungle scene. All pieces will be for sale.
<http://www.bogenriefstudios.com>

April 7, 1:30 PM Pruning Demonstration, Antelope Landscape Rose Display Garden connected to the Rotary Gazebo on South 27th and Capitol Parkway.

April 9, 7:00 PM Garden Club of Lincoln; Culler Middle School Cafeteria; 5201 Vine Street, Lincoln

April 12, 6-9 PM Ladies Night "Learn How to Create Colorful Container Garden"; Earl May Nursery and Garden Center, 5555 S. 48th St., Lincoln, 423-5354. FREE Zinnia packet with purchase. Displays: Pampered Chef, Beauty Control, Care-

All Creations, and Atlantis Salon & Spa. Samples: The Grain Bin, Canyon Coffee, and Tastefully Simple.

Apr. 24, 8:15 AM-1:30 PM Bus Tour to Lauritzen Gardens, Southeast Community College. The Lauritzen Gardens is beautifully designed to provide visitors with a 110-acre educational display of foliage, flowers, and fruits of plants from around the world. Our charter bus will leave from the Continuing Education center at 8:15 a.m. Upon arriving at the Gardens, we will enjoy a guided tour after which you will have free time to enjoy the gift shop, revisit gardens you wanted to look at closer, or just sit and enjoy the beauty. The Cafe at the Gardens serves a variety of soups and sandwiches, and you may enjoy lunch during your free time. (Lunch will be on your own.) Register soon before the bus fills up!!
Course Number: LLLX2009 Tuition: \$25, Instructor: Kevin Smith. Information and registration 402-437-2701 or 1-800-828-0072 ext. 2701 or <http://www.southeast.edu>

April 27, 5:30-9 PM "Spring Affair", Preview Party

April 28, 9 AM - 4 PM "Spring Affair", Nebraska State Fair Park, Agricultural Hall, Lincoln. Free, 472-2971

Plant sales, programs and demonstrations. <http://springaffair.unl.edu/> Free admission and seminars. Planners have ordered more than 1,000 different varieties – some 47,000 individual plants. Most are perennials but some are annual herbs and “temperennial” plants--hardy in warmer regions and grown as annuals in Nebraska. In addition, vendors selling garden art, sculpture, birdhouses and other items will be on hand.

The plants, purchased from Bluebird Nursery in Clarkson, Neb., are selected for their hardiness in Nebraska and for their past popularity. There is no charge to visit the sale. Plants cost between \$2.50 and \$7 each depending on pot size. Some large specimens or rare specialty plants may be priced slightly higher.

• Program Schedule:

Morton Building:

10:00 AM "Plants from Home and Afar: On the Move and into Your Garden"
by Harlan Hamernik, Nebraska Certified Nurseryman.

11:30 AM "Planning a Sustainable Landscape: Rain Gardens and Waterwise Techniques"
by J. B. Dixon, Stormwater Specialist Lower Platte South NRD

12:30 AM Tour of State Fair Park Gardens, Teri James, Landscape Designer/Curator, State Fair Park
Meet on east side of Morton Building

1:00 PM "Green Side Up: Rooftop Gardening"

Kim Todd, UNL Assistant Professor Agronomy and Horticulture, Extension Horticulture Specialist

South end of Agricultural Hall

2:30 PM Panel Discussion. Moderator: Bud Dasenbrock.

Panelists: Jeff Culbertson, George Edgar, Harlan Hamernik and Gladys Jeurink. .

• Hardy Orchids for Sale:

Blettila alba Photo: <http://www.bluebirdnursery.com/productimage.asp?partno=BLETIN4>

Blettila striata Photo: <http://www.bluebirdnursery.com/productimage.asp?partno=BLETST3>

Spiranthes cernua var. odorata Photo: <http://www.bluebirdnursery.com/productimage.asp?partno=SPIROD3>

May 2, 7:00 PM Lincoln Rose Society, Antelope Park Shelter House, North of Auld Recreation Center, 486-1420
"Simple Flower Arranging" by Doug Helberg, National Arrangement Chairman. Author of article in the American Rose Magazine for December issue, included illustrations with some of his beautiful arrangements.

To May 13 "Indoor Spring Flower Show" Lauritzen Gardens, Omaha Botanical Center, 100 Bancroft St., Omaha NE 68108, 402-346-4002. Daily 9 AM to 5 PM, Admission: \$7.00. Features awe inspiring stained and blown-glass works from Bogenrief Studios. In addition to a succession of colorful blooms, this four-month show also incorporates two exquisite stained-glass ceilings and a pair of hand-blown, brightly colored glass chandeliers. Two stained-glass ceilings are suspended dramatically overhead from the six-story-tall floral display hall ceiling. A 20-foot by 40-foot piece is mirrored in reflecting pools below. The eight-foot domed ceiling featuring a grapevine motif has been transformed into a gazebo.

<http://www.lauritzengardens.org> or <http://www.omahabotanicalgardens.org>

June 1 Omaha Rose Show (details when available)

Sept. 9 Fall Rose Show, Lincoln Rose Society, Auld Recreation Center located in Antelope Park, South of "A" Street.

Oct. 15, 7:00 PM Lincoln Rose Society, Antelope Park Shelter House, North of Auld Recreation Center, 486-1420
"Roses and Climate Change"

■ EDUCATIONAL PROGRAMS:

■ HortUpdate is a FREE e-mail newsletter from the UNL- Lincoln Extension which provides timely information to the lawn and landscape industry. This e-mail includes current lawn and landscape problems with control recommendations and a seasonal "To Do" list. To subscribe, go to <http://extensionhorticulture.unl.edu> and submit request.

■ The NEBLINE publication of UNL- Lincoln Extension is now available online, Article April: "Herb Gardening"
<http://lancaster.unl.edu/nebline/2007/apr07/>

■ **Finke Gardens & Nursery** 500 N. 66, Lincoln NE 466-1995 <http://www.finkegardens.com> Classes are at no cost except as noted and are held in the classroom East of main retail store.

Mar. 31 "Container Water Gardens" by Gary Barth, Turn a favorite container into a beautiful water feature.

April 7 "New, Tried & True Trees and Shrubs" by Ryan Luckey

April 14 "New, Tried & True Perennials & Annuals" by Rich Finke

April 21 "Roses and Design Combinations", The New Antelope Park Rose Garden by Mark Canney, Park Planner for the City of Lincoln

■ **Lauritzen Gardens, Omaha Botanical Center**, 100 Bancroft St., Omaha NE 68108,

To register for these classes, please contact the education department at (402) 346-4002 ext. 263.

April 28, 1:00 - 2:30 PM "Plant Propagation" Adult workshop. Have you ever wanted to multiply the plants in your garden? Join Bill Kinkaid, Lauritzen Gardens grower, in this hands-on workshop to learn the basics of plant propagation. Participants will learn how to propagate plants from stem cuttings and will walk away with several newly propagated plants. Techniques discussed can be applied at home. Please bring a pair of pruners. All other materials included. Registration due by April 21. \$19/member, \$25/non-member.

■ **Southeast Community College:** Classes April and May. Information and registration 402-437-2701 or 1-800-828-0072 ext. 2701 or <http://www.southeast.edu> Course Titles: Components fo "Landscaping", "Turf Time", "Pools, Streams, & Water", "Roses" by Bertine Loop - Master Gardener, "Flowers Cut & Dry", Seasons of Your Praire Garden" by Bertine Loop - Master Gardener, "An Explosion of Perennial Choices", "Hostas, Ferns, Things That Like the Dark", "Planning Your Landscape", "Fundamentals of Floral Design", "Design Principles: The Laws of Nature", and "Advanced Design Techniques"; instructor for all classes (unless noted) by Kevin Smith, NAFD, has recently become an inductee of the American Institute of Floral Designers. Course Descriptions: use Adobe search function, keywords: HORTICULTURE or FLORAL on following link as contains 60 pages. http://www.southeast.edu/media/CEL_Spring07_web.pdf

■ **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

Lincoln Gladiola Society - 489-5264

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

Individual \$6, \$4 for each additional; 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, 486-1420

Nebraska Herbal Society - 5901 'O' St., Lincoln; last Saturday at 10:00 AM, 476-1635

Nebraska Nutgrowers Association - 472-3674

Nebraska Statewide Arboretum, P.O. Box 830715; Lincoln, NE 68583-0715; Membership: \$35, 472-2971

<http://arboretum.unl.edu>

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 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

<http://busfin.unl.edu/UNLBGA>

<http://bga.unl.edu/Newsletter/index.cfm>

Husker Lawn & Leisure Show March 16-18, 2007 Lincoln Orchid Society, Display:

Display Coordinator: Dwight Languis

Booth Staff: Greg Arp, Melvin Bates,
Allen Bean, Allen Busch, Jane Delano,
Marty Haferman, Lorna Kissling,
Dwight Languis, Jan Learned,
Betty Morrison, Anne Pamperl,
Nancy Pittman, June Ryan, Klyda J. Steele,
Richard Sukovaty, and LaFern Zentz.

Plants Provided By:

LOS Member Name:
Plant Name A-Z:

Melvin Bates:

Phal. Nancy Am x Phal. Ho's Amglad

Allen Bean:

Phalaenopsis Sogo Fairyland

Lorna Kissling:

Eplc. Hsinying Orange 'Ching Hua'
Lepanthes infundibulum
Paph. delenatii
Paph. Lebaudianum
Paph. Red Snails x Garnet Fire

Dwight Languis:

Cym. Showgirl 'Marion Miller' HCC/AOS
Dendrobium Emma White
Dendrobium garrettii
Encyclia cochleata
Epc. Middleburg 'MAJ' AM/AOS
Hknsa. Sogo Doll 'Little Angel' AM/AOS
Otaara Jane Fumiye 'Hawaii' AM/AOS
Paphiopedilum Memoria Eric Young
Sophrolaelia Psyche 'China' AM/AOS

Jan Learned:

Beallara Tahoma Glacier
Doritaenopsis Sogo Viogold
Dtps./Phal. Hybrid
Dtps./Phal. Hybrid
Phalaenopsis Fairy Snow
Phalaenopsis Grapes
Phalaenopsis Princess
Pot. Burana Beauty 'Burana' HCC/AOS

