

NEWSLETTER



Editor's Note: The newsletter will be distributed electronically to all members for whom we have an email address. If you wish to switch from paper to electronic delivery, please notify me at thues@sasktel.net.

Future Meeting Dates:

Oct 25, 2015	Nov 22, 2015	Jan 24, 2016
Feb 28, 2016	Mar 20, 2016	Apr 24, 2016

SOS Executive

President:	Bob Lucas
Vice-President:	Sherida Gregoire
Past President:	Cal Carter
Secretary:	Donna Carlson-O'Keefe
Treasurer:	Cheryl Grummett
Social:	Shirley Keith Lori Pozniak
Plant Orders:	Heather Anderson Cheryl Adamson
Resources:	Yvette Lyster Pat Randall
Librarians:	Jan Dougall Debbie Huculiak
Newsletter:	Tracey Thue
COC/AOS Rep:	Eugene Kucey
Speakers:	Don Keith
Webmaster:	Bob Lucas

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facebook: [https://
www.facebook.com/saskorchidsociety?](https://www.facebook.com/saskorchidsociety?)

September Meeting

The September general meeting of the Society will be held on **September 27, 2015** at John Dolan School, commencing at 1:30 p.m. The meeting will feature a presentation by SOS President Bob Lucas on Taiwanese Orchids.



ANNOUNCEMENTS

Membership Fees for 2015-2016 (September - May) are due. If you haven't renewed your membership yet please pay SOS Treasurer Cheryl Grummet at the next meeting. The November general meeting is the cut-off for renewals, after which your membership benefits (i.e. borrowing materials from the library and taking part in plant sales) will be withdrawn.

Presentation SOS President Bob Lucas will be talking about Taiwanese Orchids at the September meeting.

Plant sale SOS members are encouraged to bring your own plant divisions for the sale table, for purchase by members. The society takes 10% of the sale price to put toward rental of the school gymnasium. Please label the plant with a piece of tape indicating asking price and your name or initials. Cheryl Grummet will mail you a cheque for the balance of your sales.

Plant raffle There will be a plant raffle this month, with plants donated by Saskatoon Coop and Safeway. Tickets can be purchased from SOS Librarians Jan or Deb at the library table, one for \$1 or three for \$2.

2016 Calendar Fundraiser

There will be a signup sheet at the front table for ordering calendars. Please see the poster on page 6 of this newsletter.

Meeting Agenda:

Announcements

Problem Corner

Show and Tell

Coffee/Supplies/Library

Presentation

Plant Raffle

Adjournment

Treats Signup Sheet We all enjoy the treats brought by volunteers each month. The table of refreshments and food is organized by the Society's Social Coordinators Shirley and Lori; in the past Lori has phoned members asking if they are able to bring treats to share. This has become a cumbersome monthly effort so this year there will be a sign up sheet at the front table at the September meeting. Members are requested to volunteer to bring treats to a meeting by writing their name down on the meeting date they choose. We are asking for three volunteers for each meeting.

Volunteers will receive an email reminder prior to the meeting for which they volunteered. Three members of the executive will provide treats for the September meeting.



Summer bloom

Rlc. Waianae Leopard 'Ching Hua'
Grown by Pat Randall

Show & Tell If you have a flowering orchid, please bring it to the meeting and tell us about it. If you are shy about standing in front of the group to speak, bring a few notes on how you grow and flower it and Bob will be happy to present the plant for you.

MAY 24 MEETING MINUTES

Announcements

Bob Lucas welcomed everyone to the meeting and made a number of announcements.

New memberships are due for the September 2015 to May 2016 year. A single membership is \$25, family \$30; one voting privilege per family. An incentive for renewing early is a \$5 credit at the SOS resources table.

April's silent auction netted about \$610, which will pay most of our year's rent.

Members brought plants for sale and Bob reminded everyone of the rules: members interested in purchasing plants from the sale table leave their member number (printed on your name tag) at the front desk. Numbers are drawn randomly and each person whose number is drawn may select one plant. Plants remaining after all numbers have been drawn can be purchased by anyone. All plants must be paid for before leaving the meeting.

A snow shovel left at the school after the April meeting was claimed.

The Canadian Orchid Congress is making Orchid Wiz available at a reduced price (approximately \$150). Interested people should leave their names at the front desk.

Paul Paludet from Edmonton will speak to us on Orchid Culture and Growing. Dr. Paludet wins many COC and AOS awards for his plants and displays.

Don Keith is resigning from the position of Speaker Coordinator after the 2015-2016 year. Bob thanked Don and Shirley for arranging and hosting speakers, and the members in attendance expressed their great appreciation for a job well done.

The SOS now has a Facebook page, administered by member Sara Thue.

Heather Anderson gave a final update on the COC Show, presenting the profit and loss statement. The total income was \$9506.50; total expenses were \$8605.63, leaving a net income of \$900.87. There was a gift in-kind of \$2670 from Prairieland Park. There was a minimal charge of \$100 for space in Hall A, and no charge for the Terrace Lounge, which was made available for COC use during the show. The binder in which Heather recorded all details of the show organization will be placed in the SOS library for future reference.

Problem Corner

One of our members has had a problem with the buds of some first-flower Paphiopedilum turning brown. It was suggested this may be due to changing light conditions. Dr. Paludet observed that Paphs need extra energy when blooming and should be watered 2 to 3 times a week with RO water when in bud (slightly more than usual). Temperature should be monitored since some Paphs are very temperature-sensitive. A reminder was given that windowsills can get very hot in the spring.

A Phalaenopsis was brought in that is not doing well. Dr. Paludet examined the plant and found that

the plant was packed very tightly into moss and some of the roots had died; some were still healthy. He suggested removing all moss and dead roots and repotting it.

A plant was brought in that had been placed into a plastic bag with moss and clay pellets when it had leaves but no roots. It may take as long as 5 or 6 months to develop roots. Dr. Paludet suggested using 1/4 strength fertilizer, which can be absorbed through the leaves.

Break

Thank you to Ruth Zuk, Lisa Pauls, Cheryl Adamson, Heather Anderson, Cal Carter, Don & Shirley Keith and Wanda Hynne for providing snacks.



Summer bloom
Dracula inaequalis 'John
Leatheis' AM/AOS
Grown by Sara Thue

Show and Tell

Twenty eight flowering orchids were shown by Lavina Kachuk, Lynn Campbell, Eugene Kucey, Heather Anderson, Vicky Wiley, Merle Ward, Yvette Lyster, Cheryl Adamson, Pat Randall, Ellen Ross, Tracey Thue and Bob Lucas.

Break

Presentation

Dr. Paul Paludet presented a talk entitled "Growing Orchids in Alberta". Dr. Paludet is a very successful grower and breeder of orchids, having received 14 awards from the AOS, including an Award of Merit for one of his own hybrids. Paul shared slides picturing his greenhouse and talked about his RO watering system and fertilizing methods; he uses a combination of liquid Dynagrow 7-9-5 or 3-12-6, and supplements with MagPro 2-15-4 and ProTekt silicone supplement every 4th or 5th watering. When repotting orchids Paul feeds a root booster 5-15-5. Dr. Paludet shared his techniques for repotting plants and the types of media he uses. Cattleyas are potted into coir, perlite and charcoal, and New Zealand sphagnum moss with styrofoam beads for Phalaenopsis. Lower leaves of Phalaenopsis plants are removed so 3 to 4 are remaining; don't cover lower leaves with moss when repotting. A night temperature of 16-17C for about 1 month will induce Phalaenopsis to set a spike. Paul described how he propagates plants and showed slides of his laminar flow hood and growth chamber. He also covered common plant diseases and pest, showing slides illustrating each and describing how he fights the pest and disease battle. The presentation ended with slides of orchids Paul has raised, including many award winners. Thank you to Dr. Paludet for visiting our general meeting and sharing his expertise with us.

Plant Raffle

There were 17 plants in the raffle, donated by Saskatoon Co-op.

Plant Sale

Two dozen plants were brought by members to sell and almost all sold.

Adjournment

Approximately 3:30 pm.

SOS MAY SHOW & TELL TABLE

Photos by Sara Thue



Laeliocattleya Dakao 'Flammea Enami' BM/TOGA
Grower: Pat Randall



Phragmipedium High Voltage (Red Lightning x Grande)



Phalaenopsis Penang Girl 'Bedford' x *bellina* 'Bedford'
Grower: Lynne Campbell



Paphiopedilum King Arthur
Grower: Yvette Lyster



NOID *Cattleya*
Grower: Pat Randall



Laelia purpurata v. carnea 'H&R' 4N x v. carnea
Grower: Tracey Thue



Paphiopedilum Vanda M Pearman
(*delenatii* 'Hsin-Ming' SM/TPS x *bellatulum* '2006' BM/TPS)
Grower: Bob Lucas



Phalaenopsis violacea 'Beauty'
Grower: Bob Lucas



Doritaenopsis Montclair Valentine 'Picotee'
Grower: Merle Ward



Dendrobium Rainbow Dance
Grower: Yvette Lyster



Dendrobium thyrsiflorum
Grower: Eugene Kucey



Phalaenopsis Venus
(*lindenii* x *equestris*)
Grower: Lynne Campbell

2016 Orchid Calendar

You may recall that we sold an orchid calendar, published by Judith Higham, last year as a fundraiser for the Society. Judith is again publishing a calendar this year featuring photos by AOS photographers of their images of awarded orchids. The calendars will be available at the November meeting and would make great Christmas gifts. The price will again be \$15.00. The order deadline is September 27th, after the general meeting. There will be a signup sheet at the meeting for those interested in purchasing copies of the calendar. If you will not be able to attend the meeting, you can email your order to robert.lucas@usask.ca prior to September 27th.

Calendar Details

14 pages (2 covers, 12 months) back cover shows thumbnails of picture months. The image pages (8.5" x 11") of the calendar are glossy, the date pages (8.5" x 11") are matte (better for writing on). Just wipe the glossy pages with a soft dry cloth to remove your fingerprints!

Orchids 2016



American Orchid Society Awards

by photographers of the AOS Pacific Northwest Judging Centre Regions (PNWJC):
Idaho, Oregon, Washington, Alberta, British Columbia, Saskatchewan.

All images are copyrighted, used with permission from the AOS Photographers:
Judith Higham, Ross Leach, Mike Pearson, Doug Savage, Alexey Tretyakov.

COVER: Brassia Rex 'Sakata' in memory of AOS Photographer and Grower Gerry Suffolk. © Judith Higham

More Summer Blooms

Grown & photographed by
Pat Randall



Cattleya aclandiae



Euchile mariae



Cypripedium Anna



Epc. Hanna Roberts



Euchile mariae

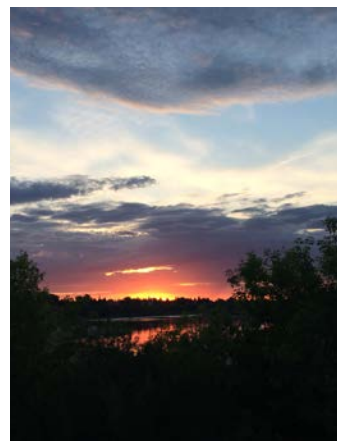


Lc Canhamiana 'Azure Skies'

SUMMER'S END

by Tracey Thue

September is a bittersweet month for an orchid grower. OK, it's a bittersweet time for anyone living in Saskatchewan. Decreasing day length and dropping night time temperatures are triggering some orchids to set spikes, whose flowers will be enjoyed in the coming months when we're being blasted by cold winds and snow. However September also brings an end to the summer, with it's long warm days when you can almost see the orchids' roots and leaves growing. I move most of my orchids outside in June when night temperatures stay above 10C. They journey from the living room plant stand or dining room window sill to shaded, sheltered spots in the back yard. After two or three weeks they get shifted to higher light if that's what they need where they remain until September. There are some nerve-wracking days or nights when a storm is forecast and hail is threatening, but I don't generally scramble to move them inside. I may gather the family for help to cover the plants with fabric, but there's no huge effort made to get them indoors. A couple of my Chinese Paphiopedilum that I've had for 5 or 6 years still show hail holes in their lower leaves when they were caught as seedlings by a brief intense squall of weather. I wonder if it hails in China? I learned that it hails in the Virunga Mountains in Central Africa! Last February my daughter and I were visiting the Agashya group of mountain gorillas in Volcanoes National Park in Rwanda; we were standing in a bamboo forest on the side of a mountain with 8 other people, spending a fascinating hour with the gorillas when suddenly we were all being pelted by hail! So it's likely that Paphiopedilum plants growing in the highlands of China do experience hail. Back to summer in Saskatoon; my orchids revel in life outdoors. The rain, the humidity (OK, in Saskatchewan this can be hit and miss), the breezes (or at times near gale force winds) and temperature differential between day and night are incredibly invigorating for plants that are adapted to these things, but suffer to live indoors for our benefit. At this writing I just spent the better part of a day moving most of the plants back inside. Ugh. What a chore. But it was gratifying to see the new, strong growth they have put on over the last 10 weeks, especially those in the Cattleya alliance, after the hot dry weather we enjoyed in August. Now I can anticipate those fall and winter blooms! Happy growing everyone, Tracey



New AOS Awards Page

This summer the American Orchid Society made available to the public free access to the latest orchid awards and photographs. The web page includes the 30 most recent orchid awards, including name, parentage, description, award, score and photograph. The web address is included here.

<http://www.aos.org/orchid-awards.aspx>

Latest COC Newsletter

The September newsletter from the Canadian Orchid Congress is available online. Read about activities planned and reported by fellow orchid enthusiasts across the country, as well as upcoming orchid shows.

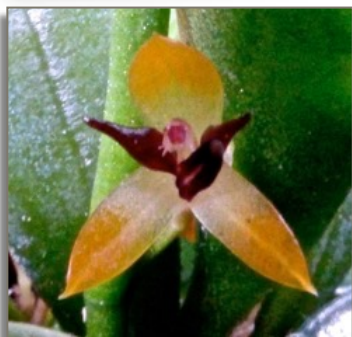
<http://www.canadianorchidcongress.ca/news/cocv274.pdf>

What's in Bloom at the Muttart? September 2015

Orchid Species Preservation Foundation

Compiled by Dave Nixon, photographs by Doug Bovee

Information sourced from Orchidwiz, orchidspecies.com, The Plant List, LANKESTERIANA 10(2-3) 2010, Charles Baker, Wikipedia



Anathallis praemorsa The *Anathallis* genus is a subtribe of the *Pleurothallid* group of orchids. The taxonomy of this orchid is complex and I am not totally convinced we have it correct. This plant is not listed on the Plant List as a distinct species, however it can be found on the Ecuagenera web site listed as *Pleurothallis funera praemosa* type. It is commonly known as the Dark Pleurothallis with reference to the lip color. The species name "praemorsa" means "bitten off on the end". The species is found throughout South America growing in wet montane forests at elevations of 300 - 1600 meters. This plant was recently purchased by the OSPF and is grown in the shaded area of the hot house.

Dendrobium glomeratum *Dendrobium* is the 2nd largest genus after *Bulbophyllum*, with over 1200 species across Asia and the Pacific and is the 2nd most common orchid genera in cultivation after the Cattleyas. This specimen, commonly known as the Ball Dendrobium, was purchased by the OSPF in 2013 and can be found in New Guinea and the Molucca Islands growing at low elevations in old forests along swampy rivers.

It is kept in the shaded side of our intermediate house.



Dendrobium antennatum Commonly known as The Antennae Dendrobium, Antelope Orchid, and in Australia The Green Antelope Orchid. The species is found in Queensland, Papua & New Guinea, the Solomon Islands and surrounding islands growing on high tree branches in coastal forest, mangrove swamps, savanna and rainforests in bright light with high humidity. Plants are often found along creeks near waterfalls and rapids where the rocky terrain causes breaks in the canopy. This specimen was purchased by the OSPF in April 2015 and is grown on the sunnier side of the hot greenhouse.



Masdevallia paivaeana Named after Castello de Paiva, a Bolivian plant collector in the 1800s, this plant grows in scrubby vegetation in seasonally dry areas at elevations of 2700 meters. This plant was part of a donation from Keith Day in 2004. It is grown on the shady side of the intermediate greenhouse.

