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 (blind copy so your email address remains private), please notify me at thues@sasktel.net.

Future Meeting Dates:

Mar 19, 2017 Sept 17, 2017 Apr 23, 2017

May 28, 2017 Oct 22, 2017 (fall dates to be confirmed)

February Meeting

The general meeting of the Society will be held on Sunday, Feb 26, 2017 at John Dolan School, beginning at 1:30 p.m.

We'll be hosting Orchid Society of Alberta member Terry Letendre, who will be speaking to us about Bulbophyllums, and the World Orchid Congresses he has attended. Terry will also bring plants for sale from his diverse and interesting collection.

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:	Debbie Huculiak
	Don Keith
Newsletter:	Tracey Thue
COC/AOS Rep:	Tom Kondra
Speakers:	Heather Anderson
Webmaster:	Calvin Lo
Mail Address:	SOS, Box 411
	Saskatoon, SK
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facebook:	https://
www.facebook.com/saskorchidsociety?	



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ANNOUNCEMENTS

Presentation - Terry Letendre, of Terry's Orchids, has been growing orchids for about 30 years. He started with a Gubler seedling *Phalaenopsis* bought at K-Mart. Terry left it in a closed jar and watered it about every 3 months. In spite of that abuse it flowered after a couple of years. He went to an OSA show at the Muttart Conservatory and became hooked on orchids. Terry has been a reluctant twotime President of the OSA. He is most proud of the fact that he grows a Meeting Agenda: Announcements Problem Corner Show and Tell BREAK: Treats/ Supplies/Library Presentation Plant Sale Plant Raffle Adjournment plants) with only a couple of collecting specialties (*Bulbophyllum* and *Coelogyne*). Terry grows in two connected lean-to greenhouses with temperature zones of cool and intermediate. On the show side of the hobby he has received show trophies in just about every genera there is at one time or another. Terry's most prized was a trophy awarded for the best *Vanda* at the 1999 World Orchid Congress in Vancouver (*Aerangis rhodosticta luteo-alba*). He has been to 3 WOCs and will be going to a 4th in Ecuador later this year.

Plant sale Terry Letendre will be bringing plants to sell, therefore members are asked to not bring their own plants.

completely mixed collection of orchids (about 1500

Spring Plant Pre-orders!

Orchid Species Preservation Foundation is taking pre-orders and will bring the plants to Gardenscape. Deadline for ordering is March 15. The list will be posted on the SOS website as soon as it's received.

A number of SOS members will be attending the OSA Annual Show in April. Pre-orders are being taken for the following show vendors; send your lists to Heather Anderson, deadlines are as follows:

Ching Hua is March 20 (prices in US dollars, + shipping & handling); see plant lists on the SOS website.

Ten Shin Gardens deadline is March 13, prices in US dollars, updated plant list is on the SOS website.

Gold Country Orchids deadline is March 18, prices in US dollars with 20% discount on the order (no extra charge for shipping & CITES), plants shipped bare root. Plant list is on the SOS website.

Forestview deadline is March 31 (Forestview usually gives a 10% discount on all pre-orders); see their offerings here http://www.fvgardens.com **Plant raffle** There will be plants for the raffle, donated by Saskatoon Co-op and Safeway. Tickets can be purchased at the library table, 1 ticket for \$1 or 3 for \$2. Thanks again to Sherida for making this possible!

GARDENSCAPE March 24 - 26, 2017

The SOS will be entering a display again this year. If you have any orchids that may be flowering during this time and you'd like to add them to the display start grooming them to help them look their best! Please label the pots with your name & bring them to Prairieland Park Thursday, March 23 in the late afternoon (details will be discussed in the March general meeting).

The <u>volunteer sign-up sheet</u> will be circulated at the February and March meetings. There are still time slots available, so check your calendar and sign up! It's a great way to meet people and talk about our orchids! And we're sharing display space with the OSPF so you'll have lots of time to enjoy their plants up close!

JANUARY 20 MEETING MINUTES

Recorded by Donna Carlson-O'Keefe

Announcements

Bob Lucas welcomed members and guests to the meeting. There was one new member attending, who received a round of applause in welcome.

Today's speaker is Ben Rostron talking about his search for *Cypripediums* in China.

Plants donated by the Saskatoon Co-op will be raffled today. Tickets can be purchased at the Library table, 1 for \$1 or 3 for \$2.

The late Charlotte Cummings of One Twisted Sister Artworks donated an assortment of her glazed orchid pots to Heather Anderson and Cheryl Adamson. The pots will be placed on the plant sale table, with proceeds going to the 2023 World Orchid Congress bid committee.

There are plants on the plant sale table. Those wishing to purchase plants should put their numbers in at the front desk. When a number is drawn, that member can choose one plant; after all numbers have been drawn, anyone can go back and purchase more. The orchid pots are not part of the lottery; anyone wishing to purchase pots may do so at any time. Plants labelled BR have been donated by Ben Rostron and the proceeds of the sale of these plants will go to the SOS.

The March meeting will be held on the 19th rather than the 26th due to a conflict with Gardenscape, which will be held March 24-26.

The SOS will have a display at Gardenscape, sharing space with the OSPF. Plants and volunteers will be needed. A sign-up sheet for volunteers will be circulated at today's meeting.

The Orchid Society of Alberta and Canadian Orchid Congress Show will be held in Edmonton on April 7-9, 2017. It is likely that the SOS will enter a display and plants will be needed.

There will be a short meeting of the SOS Executive after the general meeting today.

Treats today were provided by Mercedes Montgomery, Claire Bullaro, Donna Carlson-O'Keefe and Lori Pozniak. Volunteers to bring treats to the February meeting are needed as only one person has signed up so far.

Resources

Pat reported that they now have ample supplies of both types of MSU fertilizer, \$5 per bag. Pat bought T5 lights from Peavey Mart when on sale, and now has two 3-ft bulbs at \$44, and two 2-ft bulbs at \$40.70 including tax. She has a rain check for 4-ft bulbs, which will sell for \$49.50 including tax. The bulbs come with a nan reflector.

Problem Corner

A member owns a Brassidium that is developing brown leaves with heavy spotting. She grows it on a table about one foot back from a shaded south window. What might be causing the spotting? Advice from members present:

There may be a problem with fertilizer or with temperature;

- Oncidium type orchids tend to get black spots and they don't seem to affect the health of the plant;
- Try cutting off the brown tips of the leaves and see if they come back or not. If the new growth is clean it was likely a temporary environmental cause.



Pleurothallis canaligera

Show and Tell

Twenty six plants were shown by Becky Janzen, Lynn Campbell, Vicky Wiley, Pat Randall, Sherida Gregoire, Heather Anderson, Tracey Thue and Bob Lucas. Vicky showed a *Dendrobium* that for several years had produced only two flowers at a time. This year she followed advice from the Internet: stop watering at Halloween and don't water again until Valentine's Day, except for a little at Christmas. The plant has since produced many more flowers at one time. Ben Rostron said that keeping *Dendrobium*s cool and dark for a month or so will stimulate flowering.

Break



Paphiopedilum Lynleigh Koopowitz

Presentation: Heather Anderson introduced our guest speaker, Ben Rostron, Professor of Earth Sciences at the University of Alberta, and American Orchid Society Judge. Ben is a member of the Orchid Society of Alberta, the Orchid Species Preservation Foundation, and past member of the Saskatchewan Orchid Society.

Ben participated in the Botanical Study Tour to North Sichuan, southwest China, from June 19 to July 2, 2015. The tour was led by Dr. Holger Perner and his wife Wenqing. There were about ten people on the bus tour as well as the 2 leaders. They viewed several very rare orchid species, but were not at liberty to reveal their exact location due to concerns that the habitat and orchid populations would be destroyed by too many visitors or over-collecting.

The plants were found in rugged mountainous terrain in Huanglong National Park. There are many cascading travertine terraces and pools along the valley walls, with Cypripediums growing on the terraces. Ben shared a wonderful collection of photographs taken of species seen and he has them posted at the following web address:

flicker.com/photos/ab_orchid

Dr. Perner started an orchid micropropagation company, Hengduan Mountains Biotechnology in the early 2000s and has CITES permits to export orchids from China. He is working on reducing demand for native Chinese orchid species by making them available commercially through mass production of plants by tissue culture and raising the plants in the company nursery. He may be in a position sometime in the future to release some of his nursery-raised plants back into their native habitat.

Read more about the Hengduan Mountains Biotechnology Ltd. on their website <u>http://hengduanbiotech.com/</u> showinfomation.asp?showid=31

The next Botanical Study Tour to North Sichuan will be June 17-30, 2017. The estimated cost is \$3500 US, including hotels and meals.

Dr. Perner is trying to organize a cross-country speaking tour to Canada in 2018.





Phalaenopsis Tying Shin Baby Smile x Tying Shin Golden Rose

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SOS JANUARY SHOW & TELL TABLE

Photos by Tracey Thue



Brassidium Fly Away 'Miami' HCC/AOS Grower: Becky Janzen



Dendrobium Yasuko Sugiyama 'Parade' Grower: Becky Janzen



Nedema boothii Grower: Heather Anderson



Ludisa discolor Grower: Merle Ward

Paphiopedilum Luther Slaughter (Maudiae 'Rowland' x Onyx 'Green Tag' AM/AOS) Grower: Lynn Campbell



Paphiopedilum Sakaki (bellatulum x wenshanense) Grower: Bob Lucas





Phalaenopsis Lowland Jewel Grower: Lynn Campbell



Dendrobium Micro Chip Grower: Lynn Campbell

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Cattleya jenmanyi Grower: Pat Randall



Yellow *Phalaenopsis* Grower: Merle Ward



Dendrobium Jacquelyn Thomas x (Blue Hawaii x Blue Twinkle) Grower: Vicky Wiley



Paphiopedilum concolor Grower: Heather Anderson





Phragmipedium Ruby Slippers (caudatum x besseae) Grower: Bob Lucas



Haraella retrocalla Grower: Heather Anderson



Paphiopedilum Donna Hanes 'Golden' BM/ CSA x (Gold Creek '295' x Honda Gold) Grower: Bob Lucas



Caulaelia Mizoguchi 'Princess Kiko' Grower: Pat Randall

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Rhyncholaeliacattleya Betty Hamilton x Cattleya percivaliana Grower: Pat Randall



Paphiopedilum villosum Grower: Tracey Thue



Phalaenopsis Ming-Hsing Yellow Boy x Orchid View Tabasco 'K' Grower: Merle Ward





Phragmipedium schlimii 'Wilcox' AM/AOS (Phrag Cardinale) Grower: Pat Randall

Phragmipedium Green Hornet x *besseae* Grower: Sherida Gregoire



Phragmipedium boissierianum x ecuadorense Grower: Heather Anderson



Cattlianthe Doris and Byron 'Christmas Rose' HCC/AOS Grower: Pat Randall



Phragmipedium wallisii ('Jeanie' x self) Grower: Sherida Gregoire



Dendrobium Snow of Oriental x Son of Sonsai Grower: Vicky Wiley

AOS Pacific Northwest Judging Centre-Richmond's Outreach Judging Jan 14, 2017 Photography by Judith Higham

Oncidium Tiger Hambuhren 'Dave' AM/AOS 81pts (Oncidium tigrinum x Oncidium Goldrausch) Exhibitor: Poul Hansen

Plants exhibited: Oncidium ghiesbreghtianum Dendrobium Hamana Smile 'Natural Splender' Oncidium Tiger Hambuhren 'Dave' - nominated, scored, awarded AM/AOS 81pts Oncidium alexandrae (Odm. crispum) x Oncidium Island Red Phragmipedium Rosy Gem 'Advent' Paphiopedilum Claret Tree - nominated, not scored Paphiopedilum Kroll's Worthy Web - nominated, not scored

What's in Bloom at the Muttart? January 2017 Orchid Species Preservation Foundation

Compiled by Dave Nixon, photographs by Doug Bovee/Dave Nixon Information sourced from Orchidwiz, Charles Baker, Orchid Photographic Encyclopedia, The Plant List, Wikipedia, <u>Ethnobotany of the Orchidaceae</u> by Leonard J. Lawler

Macodes [Mac.] petola

There are 14 species in this terrestrial to epiphytic genus occurring most often within Indonesia. The plants are more grown for their striking coloration and leaf patterns than for the smaller less striking flowers. Culture is similar to that given for *Ludisia* and *Anoectochilus*.

This species occurs throughout the Indonesian archipelago growing in a range of habitats from damp forests without a long dry season in Java, to mossy rocks in forests of Borneo.

Macodes petola has many folklore traditions associated with it. The Javanese regard this plant as having divine origin and relate the following legend.

Long ago a radiantly beautiful goddess, Petola, was sent by the gods to Java to show the uncivilized natives the right and good ways. Her gentleness did not persuade them and they chased her away to a rocky outcrop in the deep forest. She returned the next day in an angry mood and the people subjected themselves to her. They pleaded for her beautiful scarf as a sign of forgiveness, but she would not leave it. She returned to the rocky outcrop and while asleep laid her scarf on the ground. Soon the ground was covered with lovely plants that bore on their leaves the pattern of the heavenly scarf, and so originated the daun petola of Java, brought there by a goddess. Soon the news of the divine flowers spread and people from far and near came to collect them. All the plants however began to die. The goddess magically restored them to the rock, breathed life back into them and left them in the care of the mountain fairies. The Javanese explain this is why the plant cannot be taken away from its place of origin.

This plant is grown in the hot house on the shady side and is lovingly tended by our mountain fairies on our temporary workers exchange program.



Coelogyne mooreana

One of 215 species of *Coelogyne*, this species was originally discovered in 1905 by the collector Wilhelm Micholtz, growing in the Lang Bien Mountains northeast of Saigon (now Ho Chi Minh City). This highland montane cloud forest provides the ideal growing conditions for this medium-sized, cool-growing species that produces 3 to 8 fragrant, 10 cm (4 inch) flowers on each racemose inflorescence.

The species was named after Mr. F. Moore, a Director of Edinburgh Botanical Garden.

This specimen is kept in our cold house on the east, shadier side of the greenhouse. We unfortunately do not know how this specimen came into the collection, but I suspect it was part of the 250 "assorted Coelogynes" donated to the OSPF by Mrs. Betty Berthiaume.





Dendrobium gracilicaule

One member of the very large *Dendrobium* genus, this species can be found from southern New South Wales to Queensland, Australia. The habitat varies considerably. Plants usually grow on trees in shady rainforests, but they are occasionally found on rocks or in coastal scrub and open forest, frequently in very sunny situations. It is commonly known as the "Delicate Stems Dendrobium" or in Australia, the "Blotched Cane Orchid" or "Yellow Cane Orchid". The plant is a medium to large *Dendrobium*, flowering in the late winter and spring when young plants, and becoming free flowering with age on drooping fragrant flowered inflorescences.

Dracula cochliops

This species is commonly known as "The Snail Eyed Dracula" as the sepals protrude and resemble the eyes on the stalks of snails. It is found in Colombia on the eastern slopes of the Andes in remnants of cloud forest at elevations of 2200m.

This plant is kept in our cold, shadier side of the greenhouse and was part of the Keith Day donation to the OSPF in 2004.

