

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:

Sunday, Sept 24, 2017
Sunday, Nov 26, 2017

Saturday, Oct 21, 2017
Saturday, Jan 27, 2018

SOS Executive

President: Bob Lucas
Vice-President: Sherida Gregoire
Past President: Sherida Gregoire
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
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www.facebook.com/saskorchidsociety?](https://www.facebook.com/saskorchidsociety?)

September Meeting

The general meeting of the Society will be held on Sunday, Sept 24, 2017 at John Dolan School, beginning at 1:30 p.m.

Bob Lucas, SOS President will be speaking on Phalaenopsis culture and breeding.



ANNOUNCEMENTS

Membership Renewals for September 2017 - May 2018

It's time to renew! Single \$25, family \$30.
Membership forms are available at the meeting
or online; see Donna or Cheryl to make your
payment.

SOS GENERAL MEETING Sunday, Sept 24, 2017

SPEAKER: Bob Lucas, SOS President
PRESENTATION: Phalaenopsis culture
and breeding



03/28/2011
Super Stupid x Brother
True Beauty #2
nr: 6.0
Robert F. Lucas

Meeting Agenda:

Announcements
Problem Corner
Show and Tell

BREAK:

Treats/Supplies/Library
Presentation
Plant Raffle
Plant Sale

Plant Sale Table

Members are welcome
to bring plants for the
sale table this month.

*10% of the sale price
of plants goes to the
SOS. Please mark the
pots with your name
and you'll receive a
cheque from the SOS
Treasurer.*

SOS General Meeting

Saturday, October 21, 2017

Guest Speaker - Fred Clarke

Sunset Valley Orchids

"Splashed & Spotted Cattleyas"

**Plant pre-orders deadline Oct 1, 2017. All
Cattleyas and Catasetinaes listed on the
website are available for pre-order. [https://
www.sunsetvalleyorchids.com](https://www.sunsetvalleyorchids.com) Prices are
in U.S. dollars, no other charges will be
made. Please email your pre-orders to
Heather Anderson
heather.jane.anderson@gmail.com or to
Cheryl Adamson
orchidcrazycheryl@gmail.com**

**Fred will also be bringing plants for sale at
the meeting.**

H&R Nurseries Plant Order!

Heather Anderson will be in Hawaii in January and is taking H&R orders from the membership until Dec 1, 2017. The Fall-Winter 2017-18 plant list is available on their website (<http://hrnurseries.com>). Prices are in U.S. dollars with an additional \$85 charged to the order for CITES and Phytosanitary certification. This amount will be divided among the plants ordered. The plants can be picked up from Heather's house on Feb 2, 2018.

MAY 28 MEETING MINUTES

Recorded by Donna Carlson-O'Keefe

Announcements

Bob Lucas, SOS President welcomed everyone to the meeting. There were no new members or guests today.

Bob thanked the members for their contributions to the April Silent Auction. More than \$800 was raised, in addition to \$300 from the garage sale. The money will go towards the expenses for speakers for the next year.

The SOS will be partnering with the Orchid Society of Alberta and the Foothills Orchid Society in the Visiting Speakers Program. The first speaker will be Fred Clarke of Sunset Valley Orchids on *Saturday*, October 21, 2017. Time and place remain the same, just the day changes from our regular Sunday to the Saturday to accommodate the speaker's schedule for visiting the other societies in Edmonton and Calgary.

Memberships can be renewed today for the 2017-18 season. This is the last month to get an incentive, either a Phalaenopsis seedling (grown by Bob Lucas) or a card for \$5 credit at the SOS resources table, good until the end of January 2018.

The presentation today consists of potting demonstrations. Bob Lucas will be dividing a Phragmipedium; Tracey Thue will be mounting a miniature; Pat Randall will be dividing a Cattleya.

Cheryl Adamson and Heather Anderson will be taking a display to the Foothills Orchid Society Show in Calgary, June 3 & 4, 2017. Plants can be dropped off at Heather's house. Registration information about the plants should be emailed to Heather by Tuesday.

Don Keith will lead a Cypripedium tour to Pike Lake area in late June, depending on the weather. Interested persons should leave their names and contact information on the sheet at the front. Don will go out the first week in June to see how the plants are progressing. They normally bloom about June 21st. Tracey will send out an email with the date,

time and place to meet. The tour should take about two hours.

Plants are available on the sale table today. Access is by lottery, so interested persons should leave their membership numbers at the front.

Plants on the raffle table were provided by Saskatoon Coop. Tickets are \$1 each or 3 for \$2.

Treats today were provided by Gabrielle Burmeister, Ursel Hollmann, Cheryl Grummett, Yvette Lyster, Donna Carlson-O'Keefe, and Lori Pozniak.

Plant Orders & Speakers

(Cheryl Adamson & Heather Anderson)

Heather reported that Fred Clarke will have a shipment of plants for sale sent here for the meeting in October, in addition to those pre-ordered by members.

Regarding the FOS Show this coming weekend, there is a registration form on the FOS website. Members sending plants to the show can register their own, or email the information to Heather so she can register the plants. Plants should be dropped off at Heather's house on Thursday between 7 - 8pm, and picked up at Heather's Monday morning from 10am - 12pm. While in Calgary, Heather will meet with the FOS and OSA speaker coordinators, to discuss speakers for the next year and a half.

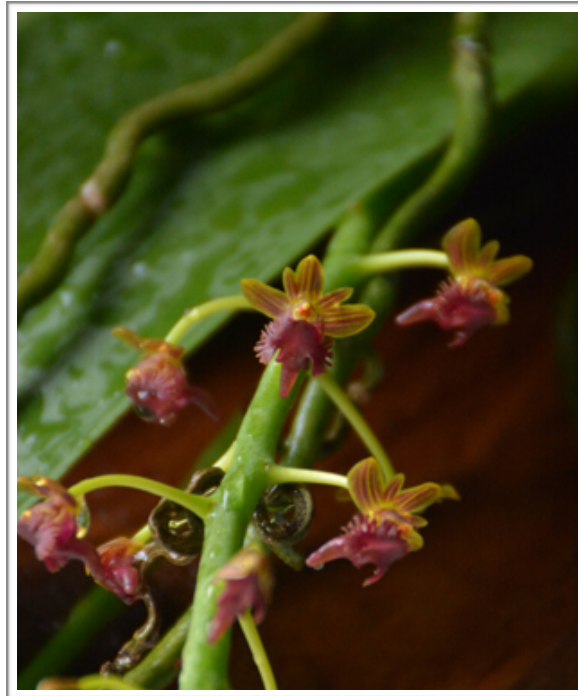
Problem Corner

A member brought a Phalaenopsis plant that a friend had given her to revive. The friend had repotted it but the leaves look withered and there appears to be white powder on the roots. The plant looks desiccated, indicating a poor root system. The member was advised to take the plant out of the pot and check the roots; if rotted, throw the plant out.

Show and Tell

Fourteen plants were shown by Tracey Thue, Pat Randall, Al Hartridge, Tom Kondra, Merle Ward, Heather Anderson, Yvette Lyster, Bob Lucas and Ellen Ross.

Break



Ornithobchilus difformis

Grown by Tracey Thue

Presentation The presentation consisted of 3 separate workshops. Bob Lucas demonstrated dividing and repotting a *Phragmipedium* using his semi-hydroponic system. Tracey Thue mounted a *Holcoglossum kimbalianum* onto a piece of cork, and re-attached a *Dendrobium* growing off the edge of a wood mount. Pat Randall demonstrated dividing and repotting a *Cattleya*.

Plant Raffle There were twenty *Phalaenopsis* plants donated by the Saskatoon Coop. In addition, Bob Lucas donated the “new” *Phragmipedium* that he had just divided. All were claimed.

Plant Sale All 24 plants on the sale table sold.

Adjournment Approximately 2:50pm.

SOS Display at the Foothills Orchid Society Show

by Heather Anderson

An SOS display was taken to Calgary the weekend of June 2 - 4th. The show was well attended and sales tables were set up by 12 vendors. There were 17 society and vendor displays. The SOS display fell a few points short of receiving an AOS award for design, quality of flowers, variety and labelling of the plants. An AOS award was given to Bob Lucas' Phrag. High Voltage (Red Lightning x Grande), which Bob has now named Phrag. High Voltage 'Lauren' AM/AOS after his granddaughter, Lauren. Al Hartridge's Paph. Dollgoldi (Paph. rothschildianum 'Dee Dee's AM/AOS x Paph. armeniacum 'Ann') was nominated for an AOS award. Lori Pozniak's Paph. Wekiva (Paph. philippinense x Paph. Toni Semple) was also nominated for an AOS award. Pat Randall's *Cattleya* Dakoao 'Flammea Enami' BM/TOGA was nominated for an AOS award and also received the Best *Cattleya* in the Show. Tracey Thue received the award for the Best Miniature in the Show for her *Leptotes bicolor*. The Show Grand Champion trophy was awarded to Cheryl Adamson's Phrag. Dominionum. It also received a trophy for Best Orchid in the Show Grown Under Lights. Congratulations to Bob, Al, Lori, Cheryl, Tracey and Pat. Most of Calgary received ribbons in the registered. Whether it is a show or Gardenscape, members are to be displayed. Thank you to all the members for sending your orchids to the FOS Show.

Heather Anderson

Photos below by Cheryl Adamson



Phragmipedium High Voltage 'Lauren'
AM/AOS

Photo by Doug Savage



SOS MAY SHOW & TELL TABLE

Photos by Sara Thue



Paphiopedilum Magic Lantern
semi-alba
Grower: Bob Lucas



Odontocidium (Odcdm) Tiger Crow
'Golden Girl' HCC/AOS
Grower: Pat Randall



Phragmipedium Grande
Grower: Heather Anderson



Lockhartia bennettii
Grower: Heather Anderson



Porroglossum muscosum
Grower: Tom Kondra



Paphiopedilum Dollgoldi
(*Paph. rothschildianum* 'DeeDee's Queen' AM/AOS x
Paph. armeniacum 'Ann')
Grower: Al Hartridge

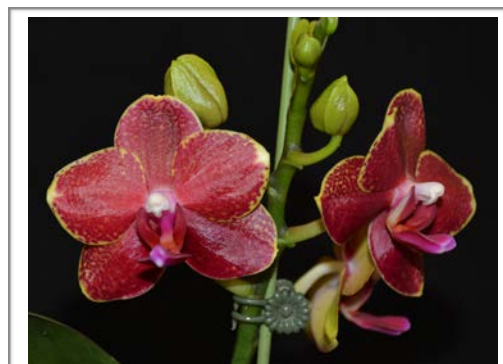




Cattleya Brazilian Jewel fma. *coerulea*
(*Catt. walkeriana* x *Catt. nobilior*)
Grower: Merle Ward



Phalaenopsis Ming-Hsing Yellow Boy x
Orchidview 'Tabasco 'K'
Grower: Bob Lucas



Phalaenopsis Ming-Hsing Yellow Boy x
Orchidview 'Tabasco 'K'
Grower: Bob Lucas



Leptotes bicolor
Grower: Tracey Thue



Dendrobium Sea Mary 'Snow King'
Grower: Yvette Lyster



Phragmipedium popowii
(or *Phrag. caudatum* var. *warscewiczianum*)
Grower: Bob Lucas



Phragmipedium pearcii var.
ecuadorensis
Grower: Pat Randall

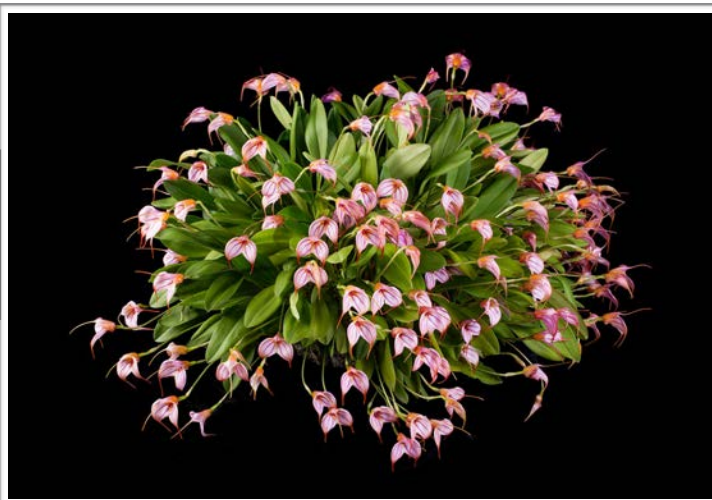
AOS Western Canada Judging Center

Judging Results August 12, 2017

Photography by Judith Higham



Masdevallia Minaret 'Burrard Inlet' CCM/AOS 85pts
(*Masd. calocodon* x *Masd. ignea*)
Exhibitor: Joe Chow



Dendrobium hercoglossum var. album 'Tropical Gardens Orchids' CHM/AOS 84pts

Exhibitor: Tropical Gardens Orchids | Calvin Wong



Epidendrum orbiculatum 'Monika' CBR/AOS
Exhibitor: Eugene Danziger





June 10, 2017 Field Trip
Cypripedium calceolus
Photos by Sara Thue



The Hidden Orchid Pest

Article written by Gordon Heaps, Orchid Society of Alberta and reproduced here with his permission.

The Western Flower Thrips (*Frankliniella occidentalis*) is seldom seen yet is common on orchids, doing damage to the flowers and foliage. Thrips are also a major pest on canola crops, and are therefore very common in Alberta. If you go into your garden wearing a blue or yellow shirt, then go into your orchid growing area, you transport thrips. And just-like-that, you have a thrips problem.

Thrips are tiny, measuring only 1 to 1.4 mm (1/16") long, so they are very hard to see hiding in the flowers or leaf sheaths. The thrips cause scarring of flowers and silverying of the backside of foliage (especially on strap leaved orchids). Note: The damage on the plant is far more visible than the thrips themselves. As well, thrips are vectors of Necrotic Spot Virus and other plant viruses.

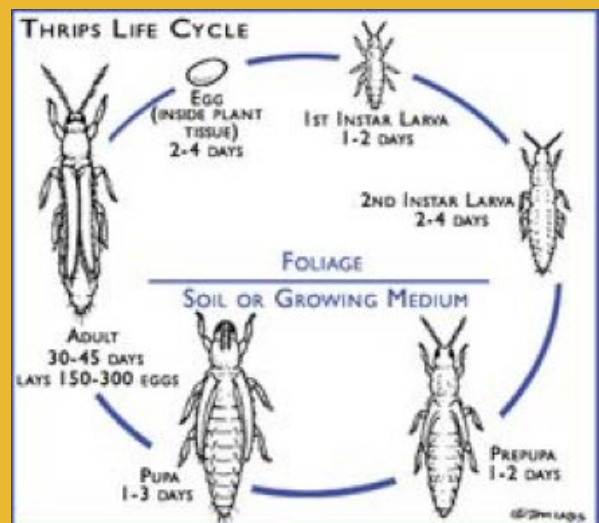


The thrips life cycle (see chart) tells the story of a pest that lives about 35 days - 1 egg stage, 2 instar stages, 2 pupae stages and the adult stage.

The six-stage life cycle makes it necessary to **apply a pesticide every 4 - 5 days for six applications**. This allows you to kill the adult thrips as they emerge and before they lay eggs.

There are several pesticides available that are effective, so long as the 6-application program is completed. You can use Ambush, EndAll, Sevin, Soap or Trounce, to name just a few. Saturate the plant and drench the medium for each of the 6 applications (remember: two pupae stages hide in the medium). If you have just a few plants including tropicals, it is easy to submerge the entire plant in the chosen solution.

Early detection using yellow sticky cards is very helpful as thrips are attracted to the color and they stick. Look at the cards with a magnifying glass to see whether any thrips are present. Even one pest means it is time to spray.



What's Blooming in the OSPF Collection?

Orchid Species Preservation Foundation <http://orchidspecies.ca>

Compiled by Dave Nixon, photographs by Doug Bovee/Dave Nixon

Information sourced from *Orchidwiz*, *Charles Baker*, *Orchid Photographic Encyclopedia*, *The Plant List*, *Wikipedia*

Meiracyllium [Mrclm.] trinasutum

The genus *Meiracyllium* is one of the smallest of the orchid genera and currently has only two recognized species. The derivation of the genus name is from the Greek *meirakyllion*, which roughly translates to 'a stripling or little fellow' referring to the diminutive size of the plant.

The two species are *gemma* and *trinasutum*. They are epiphytic or lithophytic plants with a creeping rhizome concealed by scarious sheaths that give rise to a single leaf. The species are found in Guatemala and Mexico. The range of *Mrclm. gemma* is depicted in blue and that of *Mrclm. trinasutum* is in green on the map opposite. Both species require shade and ample watering while growing and less after flowering.

Mrclm. trinasutum, commonly known as the "Three-nosed Meiracyllium" is found on trees and rocks up to 1300m in altitude. It is the type species for the genus. The plant has no pseudobulbs and grows as a creeping, mat-forming, sympodial epiphyte; each inflorescence bears from one to six flowers.

This plant has been in the collection since 1996 and is grown as a mounted specimen and kept on the shade side of our hot greenhouse with fairly high humidity.



Warczewiczella lipscombiae

This genus was initially described in the early 19th century, and then many of the species were transferred to the *Chondrorhyncha* and *Cochleanthes* genera. It has been now re-established as its own genus. The genus consists of 11 species, native to Cuba, Central American and northern South America. This particular species is named after Lancelot Jennings Lipscomb, who discovered it when helping to clear bush for rubber and cocoa planting. It grows in very wet, shady locations at low elevations as a hot growing epiphyte.

This plant was purchased by the OSPF from Ecuagenera in 2017 and is grown on the shade side of the hot greenhouse in high humidity.

Warczewiczella discolor

This is the type species for the genus, commonly referred to as the "Different Colored Warczewiczella", found in Costa Rica, Cuba, Honduras, Panama, Colombia, Venezuela and Ecuador on larger branches and trunks of trees at elevations of 700-1850m. It appreciates shade and does best in baskets with some sphagnum mixed with wood chips. The inflorescence arising on a newly forming growth produces a single, waxy, long lasting, fragrant flower from spring through the fall. The plant loves humidity and good air movement and is grown on the shade side of the hot greenhouse.





Stenoglottis longifolia

This genus is made up of 8 species found in eastern and southern Africa as terrestrials or semi-epiphytes with short stems, deciduous leaves and tuberous-like roots. They need a definite rest after blooming and like high light. The genus name is from the Greek *stenos* (narrow) and *gotta* (tongue), descriptive of the lip.

This species is a cool growing terrestrial or lithophyte in humus or on mossy rock outcrops at elevations of 300-1300m in South Africa. It needs to grow in a fast-draining medium such as coarse sandy soil and leaf mold, with cool to cold temperatures, moderate light and ample water while growing, less after leaf fall in winter, then increasing as the new leaves appear.

This plant was part of the Craig Cowie donation in 2005; it is grown in the intermediate house under medium light conditions.

Bulbophyllum pecten-veneris

This delightful, diminutive species is found in China, Hong Kong, South Vietnam, Laos and Thailand in evergreen lowland forests at elevations of 800-1200m. It is commonly called the “Comb-like Nerved Bulbophyllum” for the fringed petals and dorsal sepal.

This plant is grown on the shade side of the hot greenhouse.



Miltonia phymatochila

This species, if a single species, is widespread but somewhat uncommon in Brazil, growing up to 1300m. Plants are also found in southern Mexico. In 2001, based on molecular analysis, this species was transferred from the genus *Oncidium* to *Miltonia*. This was a surprise to most taxonomists as it shows morphology closer to *Oncidium*. This also accounts for the common name “Pad-like Lip Oncidium”.

This plant was purchased by the OSPF from Ecuagenera in 2017 and is grown on the sunny side of our intermediate greenhouse.



Comparettia macroplectron

The *Comparettia* genus is comprised of 78 species found throughout the American tropics. In general they are found on Guava trees at elevations of 800-1500m. The genus is named in honour of Andreo Comparetti, a professor at Padua University and apart from being an avid orchidist he was the first to explain the nature of spirally thickened vessels in wood.

This species is a small sized, pendant, cool growing epiphyte on bushes along watercourses, or fruit trees at elevations of 1200-2000m. This plant is grown in the intermediate greenhouse in medium light.

