

SOS EXECUTIVE

PRESIDENT:

Sherida Gregoire

VICE PRESIDENT:

James Sather

PAST PRESIDENT:

Faith Prodanuk

SECRETARY:

Anita Zadorozny

TREASURER:

Heather Anderson

SOCIAL DIRECTORS:

Jocelyn D'eon

Joanna Klimaszewski

PLANT ORDERS:

Cheryl Adamson

Heather Anderson

Sherida Gregoire

RESOURCES:

Bob Farthing

Yvette Lyster

LIBRARIANS:

Carol Steinhauer

Ellen Ross

NEWSLETTER:

Bob Lucas

Dave Robinson

AOS REPRESENTATIVE:

James Sather

COC REPRESENTATIVE:

Al Hartridge

VISITING SPEAKERS:

Pamela Mann

WEBMASTER:

Jennifer Burgess

MAILING ADDRESS

SASKATCHEWAN
ORCHID SOCIETY
Box 411
SASKATOON, SASK
S7K 3L3

WEB ADDRESS

WWW.SASKORCHIDS.COM

ANNOUNCEMENTS

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, NOTIFY ME AT (ROBERT.LUCAS@USASK.CA). EMAIL ME IF YOU HAVE NOT RECEIVED YOUR ELECTRONIC NEWSLETTER BY THE THIRD SUNDAY OF THE MONTH.

SEPTEMBER MEETING

THE SEPTEMBER MEETING OF THE SOCIETY WILL BE HELD ON SEPT. 24TH AT DUTCH GROWERS, COMMENCING AT 1:30 P.M.

DEBUGGING WORKSHOP

IN LIEU OF A SLIDESHOW, THE SEPTEMBER MEETING WILL FEATURE A PANEL DISCUSSION BY SHERIDA, JAMES AND RUTHANNE ON THE DEBUGGING OF ORCHIDS.

CALGARY SHOW

THE SOS WILL PARTICIPATE IN THE FOOTHILLS ORCHID SOCIETY ANNUAL SHOW IN CALGARY ON SEPT. 30- OCT. 1 AT THE WINSTON HEIGHTS MOUNTVIEW COMMUNITY HALL, 520 27TH AVE. N. E. WE WILL NEED PLANTS FOR THE DISPLAY. PLEASE DELIVER YOUR PLANTS TO HEATHER ANDERSON ON THURSDAY EVENING, SEPT 28TH BETWEEN 6:30 AND 8:00. BOX YOUR PLANTS FOR TRAVEL AND INCLUDE A LIST OF THE NAMES, INCLUDING PARENTAGE.

PLANT ORDERS

THE SOCIETY WILL PLACE AN ORDER WITH ORCHIDS BY



HAUSERMANN FOLLOWING THE SEPTEMBER MEETING. PLEASE

CHECK THEIR ONLINE CATALOGUE AT WWW.ORCHIDSBYHAUSERMANN.COM/. ORDERS WILL BE DUE AT THE SEPTEMBER MEETING, ALONG WITH A DEPOSIT BASED ON AN EXCHANGE RATE OF ONE CANADIAN DOLLAR PER U. S. DOLLAR.

MEMBERSHIP RENEWAL

SOCIETY MEMBERSHIPS FOR 2006 2007 ARE DUE AND WILL BE ON SALE AT THE SEPT. MEETING. THE FEE IS \$25.00 FOR A SINGLE MEMBERSHIP AND \$30.00 FOR A FAMILY MEMBERSHIP. A NEW FORM MUST BE COMPLETED BEFORE PURCHASE.

FLORESCENT LIGHT ORDER

THE SOCIETY WILL PLACE AN ORDER FOR FLORESCENT LIGHTS AS WE DID LAST YEAR. THERE WILL BE A SIGN-UP SHEET AT THE RESOURCE TABLE IN SEPTEMBER AND OCTOBER. THE LIGHTS WILL BE AVAILABLE AT THE NOVEMBER MEETING.

SUGGESTION BOX

THE EXECUTIVE WILL CONTINUE TO TAKE ALL SUGGESTIONS UNDER ADVISEMENT AS LONG AS THEY ARE NOT ANONYMOUS.

VANCOUVER JUDGING CENTRE

THE FIRST JUDGING WILL OCCUR

ON THE 14TH OF OCTOBER, 2006. THE CONTACT INFORMATION IS RUSS, VOKER, CHAIR, SEA ISLAND COMMUNITY CENTRE, 7140 MILLER ROAD, RICHMOND, B.C.

PLANT RAFFLE

PHYLIS ELDER HAS DONATED A NUMBER OF ORCHIDS TO THE SOCIETY. THESE WILL BE RAFFLED OFF AT THE SEPTEMBER

MEETING. TICKETS ARE \$1.00 OR 3 FOR \$2.00.

MEETING AGENDA

- ANNOUNCEMENTS.
- PROBLEM CORNER
- SHOW AND TELL
- COFFEE/SUPPLIES
- PANEL DISCUSSION ON BUGS
- PLANT RAFFLE
- PLANT SALE



PHAL BEDFORD GEM

DID YOU KNOW THE LIBRARY HAS ITEMS TO GIVE AWAY?

MAY 23RD MEETING MINUTES

SHERIDA WELCOMED EVERYONE ESPECIALLY NEW MEMBERS AND GUESTS.

AS NEW PRESIDENT, SHERIDA THANKED FAITHE AGAIN FOR BEING PRESIDENT SINCE 2003 AND A MEMBER SINCE THE '80'S, AND FOR ALL HER CONTRIBUTIONS TO THE CLUB. IN PARTICULAR, SHERIDA MENTIONED HER HARD WORK IN MAKING THE COC IN 2002 SUCH A SUCCESS.

SHERIDA ALSO THANKED DUTCH GROWERS FOR LETTING THE SOS USE THEIR STORE AS A MEETING PLACE.

SHERIDA REMINDED MEMBERS TO PICK UP SUPPLIES FOR THE SUMMER NOW. IF ANYONE IS IN NEED OF SUPPLIES OVER THE SUMMER, THEY CAN CONTACT A MEMBER OF THE EXECUTIVE WHO MAY BE ABLE TO HELP THEM OUT.

WE STILL HAVE SMALL CONTAINERS OF DYNA GRO & BAGS OF FERTILIZER FOR SALE AT \$1 & 50 CENTS RESPECTIVELY. THERE ARE GREEN PLASTIC TRAYS & BLACK TRAYS WITH GRATES FOR SALE. CONTACT CHERYL ADAMSON IF YOU NEED ONE BEFORE NEXT FALL. THEY WILL BE AVAILABLE IN THE SUPPLIES SECTION NEXT FALL.

IN THE FALL, BOB FARTHING WILL BE TAKING ORDERS FOR FLUORESCENT GROW BULBS.

OUR ORCHID TOURS ARE SCHEDULED FOR JUNE 11 FROM 2-4PM FEATURING THE GREENHOUSES OF RUTHANNE HANBIDGE, AL HARTRIDGE, & SHERIDA GREGOIRE.

PLEASE NOTE THAT THE LIBRARY IS STILL GIVING AWAY SOME JOURNALS & SELLING BOOKS.

THE AOS HAS GIVEN PERMISSION TO ESTABLISH A NEW JUDGING CENTRE IN VANCOUVER. THIS MEANS ORCHIDS CAN BE ADJUDICATED ON A MONTHLY BASIS STARTING JAN 13/2007 AT 1PM.

JACKIE MARTENS HAS 2 HALOGEN & 2 SODIUM LIGHTS FOR SALE- SEE BOB LUCAS FOR DETAILS.

PROBLEM CORNER: BOB LUCAS HAS A MUSKRAT PROBLEM IN HIS POND- GOOD LUCK WITH THAT BOB!

SHOW & TELL: RUTHANNE, YVETTE, AL, LINDA, BOB FARTHING, JAMES, BOB LUCAS, ELLEN, CHERYL, HEATHER, PAM, SHERIDA

RAFFLE WINNER: DAVE ROBINSON STOCK UP ON RESOURCE MATERIALS AS THIS IS THE LAST MEETING BEFORE THE SUMMER BREAK.



PHAL BELLINA

WEB PAGE OF THE MONTH

EACH MONTH WE WILL FEATURE A WEB PAGE. IF YOU HAVE A FAVORITE, SEND IT TO THE EDITOR. FOR THE BENEFIT OF NEW MEMBERS, AND OLD ONES WITH BAD MEMORIES, THIS MONTH WILL PRESENT THE EIGHT WEBPAGES FEATURED OVER THE PAST YEAR. SEE THE NEWSLETTER OF THE MONTH FOR DETAILS ON THESE PAGES.

SEPT:

[HTTP://WWW.THELEDLIGHT.COM/LUMENS.HTML](http://www.theledlight.com/lumens.html)

OCT: [WWW.ORCHIDWEB.COM/](http://www.orchidweb.com/)

NOV: [WWW.ORCHIDWIRE.COM/](http://www.orchidwire.com/)

JAN: [WWW.ORCHIDPHOTOS.ORG](http://www.orchidphotos.org)

FEB: [WWW.ORCHIDWIZ.COM/](http://www.orchidwiz.com/)

MARCH: [WWW.GROUND-ORCHIDS.DE](http://www.ground-orchids.de)

APRIL:

[HTTP://PERSO.WANADOO.FR/BERNARD.LAGRELLE/INDEX.HTML](http://perso.wanadoo.fr/bernard.lagrelle/index.html)

MAY:

[HTTP://WWW.THELEDLIGHT.COM/LUMENS.HTML](http://www.theledlight.com/lumens.html)

CLASSIFIED ADS

EDITOR'S NOTE: IF YOU HAVE ORCHID RELATED ITEMS FOR SALE, SEND YOUR AD TO THE EDITOR BY THE SECOND SUNDAY OF THE MONTH. THERE ARE NO ADS THIS MONTH.

DEBUGGING SOLUTION

IF YOU ARE EXPERIENCING A RESURGENCE IN UNWANTED BUGS, HERE IS A SPRAY THAT IS EFFECTIVE IN COMBATING THEM WITHOUT HARMING YOUR ORCHIDS. THE EXACT SOURCE OF THIS RECIPE IS SHROUDED IN THE MISTS OF TIME, BUT RUMOUR HAS IT THAT SHERIDA HAD A HAND IN ITS CURRENT MANIFESTATION.

SOLUTION

1 LITRE OF WATER
2 TSP MINERAL OIL (100%)
1/4 CUP RUBBING ALCOHOL

(ISOPROPYL, 70%)
2 TSP INSECTICIDE SOAP

APPLICATION

SHAKE WELL AND SPRAY COMPLETE PLANT, FLOWERS AND POTTING MIX. CHECK THE CROWN OF PLANT FOR RESIDUAL SPRAY AND REMOVE IT. IN 7-10 DAYS CHECK AND REAPPLY IF NECESSARY.

AVOID DIRECT SUNLIGHT AND HEAT AFTER APPLICATION, AS THE LIQUID MAGNIFIES THE EFFECT OF SUNLIGHT.



PHAL SUN JE
DIAMOND

ABOUT ORCHID NAMES

BY INGRID SCHMIDT-OSTRANDER. REPRINTED BY PERMISSION FROM THE SEPTEMBER 2006 COC NEWSLETTER (VOLUME 18, No.4).



HYBRIDS INVOLVING TWO OR MORE DIFFERENT GENERA, ARE CALLED INTERGENERIC HYBRIDS.

EVERYONE AND ALMOST EVERYTHING HAS A NAME. PEOPLE'S NAMES (IN MOST OF THE WESTERN WORLD) ARE LIKE THIS: MIKE MILLER. ORCHID NAMES GO THE OTHER WAY: MILLER MIKE. THE INVENTOR FOR THE TWO-NAME SYSTEM FOR ALL NATURALLY OCCURRING ANIMALS (INCLUDING MAN AS 'HOMO SAPIENS') AND PLANTS, WAS THE SWEDISH BOTANIST CARL VON LINNEE (1701-1778).

WHEN YOU GROW PLANTS, THEY OFTEN COME WITH A SCIENTIFIC NAME PLUS THEIR POPULAR ENGLISH NAME, E.G.: VIOLA TRICOLOR PANSY. MOST ORCHIDS ONLY HAVE LATIN OR GREEK NAMES. HERE WE ARE TALKING ABOUT THE PLANTS GROWING WILD. CATTLEYA LABIATA IS ONE THAT COMES TO MIND. IN A RATHER SMALL BOOK "THE HANDBOOK ON NOMENCLATURE" IT IS EXPLAINED IN GREAT DETAIL HOW TO WRITE THESE NAMES. NOT ONLY MUST YOU WRITE THIS FIRST NAME 'CATTLEYA' BEGINNING WITH A CAPITAL C, YOU MUST ALSO WRITE THE SECOND WORD 'LABIATA' BEGINNING WITH A SMALL 'L', LIKE MILLER MIKE. THE FIRST WORD TELLS YOU THE GENUS (PLURAL = GENERA), WHICH IS THE CATTLEYA GROUP AND THE SECOND WORD TELLS YOU WHAT SPECIES IT IS (IT IS CALLED THE 'SPECIFIC EPITHET'): LABIATA. THERE ARE A NUMBER OF CATTLEYA SPECIES CAN YOU THINK OF A FEW? BESIDES THE CORRECT SPELLING OF THESE NAMES, WE MUST ALSO REMEMBER THAT ALL SCIENTIFIC NAMES ARE TO BE WRITTEN

EITHER IN ITALICS OR THEY HAVE TO BE UNDERLINED.

WHEN PEOPLE CROSS TOGETHER TWO OR MORE DIFFERENT NATURAL SPECIES (SINGULAR AND PLURAL BOTH ARE 'SPECIES'), THE RESULT OF IT WILL BE CALLED "HYBRID". NAMES OF HYBRID GENERA CAN BE DIVIDED INTO TWO GROUPS:

- 1 HYBRIDS INVOLVING ONE GENUS, CALLED INTRAGENERIC HYBRID: PAPHIOPEDILUM CALLOSUM X PAPHIOPEDILUM LAWRENCEANUM MAKES PAPHIOPEDILUM MAUDIAE; THIS INVOLVES TWO DIFFERENT SPECIES OF THE SAME GENUS AND THE PLANT'S NAME WILL STILL BE THE SAME = PAPHIOPEDILUM.
- 2 HYBRIDS INVOLVING TWO OR MORE DIFFERENT GENERA, CALLED INTERGENERIC HYBRIDS; THERE CAN BE NAMES OF ALL KINDS OF COMBINATIONS OF THEIR ANCESTRAL NAMES, LIKE BRASSOLAELIA, ANGULOCASTE AND ONCE FOUR DIFFERENT SPECIES ARE INVOLVED (MULTIGENERIC HYBRIDS) THE NAMES WILL END WITH ARA, LIKE POTINARA, WILSONARA; THESE ARE OFTEN NAMES OF BREEDERS OR FAMOUS PERSONS.
- 3 THERE CAN BE ANOTHER KIND OF HYBRID: THESE ARE CROSSES THAT OCCUR IN NATURE. FOR INSTANCE CATTLEYA X GUATEMALENSIS IS A NATURALLY CROSSED HYBRID BETWEEN CATTLEYA AURANTIACA AND CATTLEYA SKINNERI. BOTH THESE SPECIES

PLUS A FEW OTHERS HAVE BEEN MOVED INTO A NEWLY CREATED GENUS CALLED "GUARIANTHE"; SO THAT NATURAL HYBRID WILL NOW HAVE TO BE CALLED GUARIANTHE X GUATEMALENSIS.

THE SECOND EPITHET OF A HYBRID WILL ALSO BE WRITTEN WITH A CAPITAL LETTER AT THE START AND IT MAY ALSO BE THE NAME OF A FAMOUS PERSON: PAPHIOPEDILUM NORITO HASEGAWA OR EPIC. (EPICATTLEYA) FIREBALL OR BLC. (BRASSOLAEIOCATTLEYA) VICTORIA. THIS CLONAL NAME MAY CONSIST OF ONE, TWO OR THREE WORDS. BY THE WAY, THERE IS ALSO A CATTLEYA VICTORIA AND A LAELIOCATTLEYA VICTORIA. HYBRID NAMES ARE NOT TO BE ITALICIZED OR UNDERLINED.

PLEASE REMEMBER THAT THE MANMADE HYBRID GENERA MUST HAVE THE FIRST LETTERS OF BOTH NAMES CAPITALIZED. THE NATURAL HYBRID WOULD BE ITALICIZED OR UNDERLINED, HAVING AN X ADDED IN FRONT OF EITHER THE GENUS OR THE SPECIES' NAME TO DESIGNATE THIS NATURAL HYBRID STATUS.

DO YOU REALIZE THAT ALL ORCHID HYBRIDS ARE REGISTERED IN LARGE VOLUMES OF EXPENSIVE BOOKS CALLED "SANDERS' LIST OF ORCHID HYBRIDS". IT WAS STARTED BY THE FIRM SANDERS & SONS BEFORE THE TURN OF THE LAST CENTURY. NOW THE ROYAL HORTICULTURAL SOCIETY KEEPS IT UP AND ADDS ALL THE NEW REGISTRATIONS CONTINUOUSLY; OF COURSE IT IS COMPUTERIZED. YES- EVERY ORCHID HAS ITS PEDIGREE RECORDED.

NOW WE SHALL LOOK AT SOME ADDITIONAL NAMES ON THOSE ORCHID LABELS.

WHEN AN EXPERIENCED ORCHIDIST OR ORCHID BREEDER SEES AN

EXCEPTIONALLY GOOD FLOWER, SHE/HE MAY WANT TO DESIGNATE IT AS SPECIAL AND GIVE IT A SPECIAL NAME A `CLONAL NAME' LIKE LC. DRUMBEAT 'TRIUMPH'. THESE CLONAL EPITHETS ARE WRITTEN WITH A STARTING CAPITAL LETTER AND SET IN SINGLE QUOTATION MARKS. WHEN GROWERS DIVIDE ANY PLANT, THEY OUGHT TO GIVE THE DIVIDED PIECES A CLONAL NAME TO INDICATE THAT ALL THESE PIECES COME FROM ONE SINGLE PLANT, LIKE WHEN MY PAPH. TIGRINUM WAS DIVIDED, IT RECEIVED THE CLONAL NAME 'KITTENS'. WHEN A PLANT RECEIVES AN AOS (OR OTHER JUDGING AUTHORITY) AWARD, THE PLANT **MUST** BE GIVEN A CLONAL NAME UNLESS IT ALREADY HAS ONE. THUS IT NOW IS PAPH. TIGRINUM 'KITTENS' HCC/AOS. SOME LARGE ORCHID FIRMS USE SOME OF THEIR EXCEPTIONAL PLANTS AND CLONE THEM; EACH SINGLE PLANT FROM THIS CLONING MUST CARRY THE SAME CLONAL EPITHET, LIKE DENDROBIUM HAWAIIAN GEM `CARMELA'.

SOMETIMES, AFTER ALL THE DIFFERENT NAMES ON ORCHID LABELS, YOU WILL SEE CAPITAL LETTERS. THESE USUALLY INDICATE AWARDS THAT THESE PLANTS HAVE RECEIVED FROM ORCHID JUDGES. THERE ARE A NUMBER OF DIFFERENT JUDGING BODIES AROUND THE WORLD; SEE HANDBOOK ON ORCHID NOMENCLATURE, PP137, LIKE DOG, RHS, AOS AND MORE. WHEN AN ORCHID RECEIVES AN AWARD, THIS AWARD (IN ABBREVIATED FORM) SHOULD FOLLOW THE NAME: EPIC. FIREBALL `ENEWETOK' AM/AOS OR PHALAENOPSIS LITTLE VIRTUE 'FRIER'S LITTLE ANGELS' AM/AOS. SOME ORCHIDS RECEIVE AWARDS



FROM SEVERAL JUDGING ORGANIZATIONS; THEN THE AWARDS ARE LISTED AS: PAPH. MAUDIAE 'MAGNIFICUM' AM/RHS-JC/AOS.

SO, NOW YOU MAY UNDERSTAND A LITTLE BETTER HOW THESE NAMES ARE WRITTEN AND WHY.

