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Yvette Lyster

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Carol Steinhauer

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NEWSLETTER:

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COC REPRESENTATIVE:

Al Hartridge

VISITING SPEAKERS:

Eugene Kucey

WEBMASTER:

Jennifer Burgess

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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.

MARCH MEETING

THE MARCH MEETING OF THE SOCIETY WILL BE HELD ON MARCH 18TH AT DUTCH GROWERS, COMMENCING AT 1:30 P.M.

VISITING SPEAKER

ROSS STEWART, AN OFFICER WITH THE CANADIAN WILDLIFE SERVICES WILL SPEAK TO THE SOCIETY AT THE MARCH MEETING. THE SUBJECT OF HIS PRESENTATION IS CITES, THE CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES. HE WILL ALSO SPEAK TO THE ISSUE OF THE IMPORTATION OF PLANTS.

EXECUTIVE ELECTIONS

ELECTIONS TO THE EXECUTIVE OF THE SOS WILL BE HELD IN APRIL. WE HAVE VACANCIES IN TWO AREAS, SOCIAL AND LIBRARIAN. IF YOU ARE INTERESTED IN SERVING ON THE EXECUTIVE OR KNOW SOMEONE WHO MIGHT BE INTERESTED, PLEASE CONTACT SHERIDA.

BOOK REVIEWS

IN ORDER TO INCREASE THE UTILIZATION OF OUR LIBRARY RESOURCES, WE HAVE INSTITUTED A BOOK REVIEW AT EACH MEETING. ANY MEMBER WHO CONTRIBUTES AN ORAL REPORT WILL BE ENTERED



IN A DRAW IN MAY FOR AN ORCHID. SEE SHERIDA FOR DETAILS.

WEBSITE UPDATE

JENNIFER HAS INTRODUCED A NEW PAGE IN THE SOS WEBSITE THAT ALLOWS MEMBERS TO POST PICTURES OF FLOWERING PLANTS TO AID IN THEIR IDENTIFICATION. THIS PAGE IS PRIMARILY DESIGNED TO HELP WITH THE MANY KUIKEN CATTLEYA SPECIES THAT WE HAVE ACQUIRED OVER THE PAST FEW YEARS. SOME PLANTS WERE MISSING TAGS WHILE OTHER DIVISIONS OF THE SAME PLANT WERE NAMED. IF YOU SEE A PLANT ON THIS PAGE THAT YOU RECOGNIZE, PLEASE CONTACT JENNIFER.

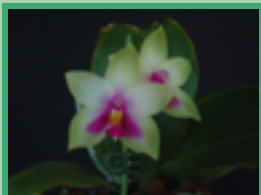
CULTURE SERIES

THIS MONTH THE NEWSLETTER INTRODUCES A CULTURE SERIES THAT FEATURES ARTICLES BY MEMBERS OF THE SOCIETY WHO HAVE DEMONSTRATED THE ABILITY TO GROW SPECIFIC GENERA PARTICULARLY WELL. ALTHOUGH WE DO REPRINT ARTICLES DEALING WITH CULTURE, THEY TYPICALLY DESCRIBE CONDITIONS THAT ARE DIFFICULT TO REPRODUCE IN OUR CLIMATE. WITH THIS SERIES, WE WILL HAVE A WRITTEN RECORD OF HOW TO GROW SUCCESSFULLY IN SASKATOON. THE FIRST ARTICLE IN THIS SERIES IS BY CAROL STEINHAUSER ON THE CULTURE OF PHRAGMIPEDIUMS. FUTURE CONTRIBUTORS ARE CAROL (PAPHS), PAMELA (CATTS), JAMES



PHAL BEDFORD GEM

CHECK OUT THE 19TH WOC, JANUARY 23-28TH, 2008, MIAMI



PHAL BELLINA

(DENDROBIUMS), AL (VANDAS), RUTHANNE (MASDEVALLIAS) AND CHERYL (HYDROPHONICS)

SLIDE SHOW

BECAUSE OF THE VISITING SPEAKER, THERE IS NO SLIDE SHOW IN MARCH.

PLANT ORDERS

WE HOPE TO PLACE AN ORDER WITH HAUSERMANN'S AFTER THE APRIL MEETING. IT IS ANTICIPATED THAT CATALOGUES WILL BE AVAILABLE AT THE MARCH MEETING. YOU MAY ALSO VIEW THE CATALOGUE ONLINE AT WWW.ORCHIDSBYHAUSERMANN.COM

GARDENSCAPE

GARDENSCAPE WILL BE HELD ON MARCH 23-25, 2007 AT PRAIRIELAND EXPOSITION. WE WILL BE ENTERING A SOCIETY DISPLAY AND WE NEED VOLUNTEERS TO HELP WITH SETUP AND TAKE DOWN AS WELL AS WITH THE INFORMATION TABLE. GARDENSCAPE IS AN IMPORTANT SOURCE FOR NEW MEMBERS AND WE WOULD LIKE TO ADVERTISE THE CLUB AS MUCH AS POSSIBLE. THERE WILL BE A VOLUNTEER SHEET AT THE MAIN TABLE AT THE MARCH MEETING AND WE ASK THAT YOU SIGN UP FOR ONE

FEB 18TH MEETING MINUTES

SHERIDA WELCOMED MEMBERS TO THE CHINESE NEW YEAR AS IT'S THE YEAR OF THE PIG.

A SPECIAL WELCOME IS EXTENDED TO ANY GUESTS. I HOPE YOU ENJOY IT, IF YOU WOULD LIKE TO JOIN PLEASE COME AND SEE HEATHER FOR MEMBERSHIP FORMS AND SHE WILL TAKE YOUR DUES.

ANNOUNCEMENTS

JAMES AND I ARE DOING A TRIAL RUN

OF THE TIME SLOTS. VOLUNTEERS ONLY HAVE TO WORK FOR TWO HOURS AND THEY RECEIVE FREE ADMISSION TO THE SHOW.

WE ALSO NEED BLOOMING PLANTS FOR THE SOS DISPLAY. PLANTS MAY BE DROPPED OFF AT THE EXHIBIT SITE ON THURSDAY, MARCH 22, FROM 5:00-7:00, P. M. THEY MUST BE PICKED UP AT 5:00 SHARP ON SUNDAY, MARCH 25TH.

19TH WOC

THE 19TH WORLD ORCHID CONGRESS WILL BE HELD IN MIAMI, FLORIDA FROM JANUARY 23-28TH, 2008. A NUMBER OF SOCIETY MEMBERS WILL BE ATTENDING. CHECK OUT THE NOT TO MISS FEATURES AT WWW.19WOC.COM/HOME.HTM

MEETING AGENDA

- ANNOUNCEMENTS
- PROBLEM CORNER
- SHOW AND TELL
- COFFEE/SUPPLIES
- ROSS STEWART PRESENTATION
- PLANT RAFFLE
- PLANT SALE
- ADJOURNMENT

WITH OUR GARDENSCAPE PRESENTATION THIS AFTERNOON RIGHT AFTER COFFEE. WE WOULD LIKE YOU TO GIVE US YOUR FEEDBACK AND COMMENTS.

TALKING ABOUT GARDENSCAPE – WE HAVE A VOLUNTEER SHEET AT THE FRONT FOR MEMBERS TO SIGN UP TO MAN THE DISPLAY, SO PLEASE SHARE YOUR TIME. WE WILL BE OBTAINING PASSES FOR THE VOLUNTEERS THAT SIGN UP TO WORK AT OUR DISPLAY.

JENNIFER, OUR WEB MASTER, HAS UPDATED OUR WEB SITE WITH THE WORLD ORCHID LINK, CHECK IT OUT IT HAS SOME VERY INTERESTING INFORMATION ON THE 19TH WOC. THERE ARE A FEW EXECUTIVE MEMBERS THAT ARE PLANNING TO ATTEND. PERHAPS WE CAN ORGANIZE A GROUP TRIP.

IN ADDITION, A PERPLEXING PLANTS PAGE IS NOW AVAILABLE, SO SEND IN YOUR PICTURES OF 'UNTAGGED' BLOOMERS (PLANTS THAT IS)!

LAST MONTH I MENTIONED THAT COC IS ARRANGING FOR MARILYN LIGHT TO DO A SPEAKER'S TOUR IN OCTOBER. WE HAVE HER COMING OCTOBER 21, 2007 SO WE WILL BE MOVING OUR MONTHLY MEETING UP ONE WEEK AND HAVE IT TO CORRESPOND WITH MARILYN'S TRIP TO SASKATOON. SHE WILL BE PRESENTING ON THE TOPIC 'EVEN ORCHIDS NEED THEIR SLEEP'.

REMEMBER GARDENSCAPE IS COMING UP SHORTLY, SO TALK NICELY TO YOUR PLANTS, WE NEEDS LOTS OF BLOOMING AND HAPPY ORCHIDS. WE ARE ALSO LOOKING FOR HELP SETTING UP THE DISPLAY SO IF YOU WOULD LIKE TO LEND A HAND AND HAVE SOME FREE TIME ON THURSDAY THE 22ND PLEASE SEE JAMES, AL OR MYSELF. OUR DISPLAY SITE IS NEAR THE LECTURE AREA IN HALL C WHICH SHOULD BE IDEAL TO ATTRACT A LOT OF ATTENTION.

OUR ELECTIONS ARE COMING UP IN APRIL AND WE HAVE 2 VACANT SPOTS ON THE EXECUTIVE, ONE IS CAROL'S SPOT AS LIBRARIAN. SHE HAS DONE A WONDERFUL JOB FOR THE LAST 10 YEARS AND NOW SHE WOULD LIKE TO STEP DOWN. THE OTHER SPOT IS AS SOCIAL DIRECTOR, TO FILL JOANNA'S SPOT.

SHE IS AWAY WITH WORK SO OFTEN IT IS HARD FOR HER TO BE ON THE EXECUTIVE. WE WILL MISS HER AS WELL. SO, PLEASE START THINKING ABOUT JOINING OUR EXECUTIVE, WE HAVE A LOT OF FUN AND IT IS A GREAT EXPERIENCE. IF YOU CAN THINK OF SOMEONE THAT YOU CAN PERSUADE TO LET THEIR NAME STAND, THAT WOULD BE GREAT. PLEASE LET ONE OF THE EXECUTIVE KNOW.

THE CHANTHORN ORDER HAS BEEN CANCELLED.

WE MADE THE FRONT PAGE OF THE EDMONTON NEWSLETTER FOR OUR CALGARY DISPLAY! SOMEONE'S CATTLEYA MADE THE FRONT PAGE AS WELL (PERHAPS RUTHANNE'S?)

PLANT RAFFLE TICKETS 1- \$1.00 - 3 FOR \$2.00

PROBLEM CORNER

A PHALAEOPSIS THAT LOOKS GREAT BUT WILL NOT SPIKE, EVEN UNDER LIGHTS FOR 14 HOURS. PERHAPS YOU ARE TREATING IT TOO NICELY! TRY A BIGGER TEMPERATURE CHANGE.

A PAPH WHICH HAS A FLOWER THAT WILL NOT FULLY OPEN. LAST YEAR IT OPENED FULLY. BELLATULUM CROSSES SOMETIMES WILL NOT OPEN FULLY, PERHAPS THAT IS JUST THE CROSS. TRY INCREASING THE LIGHT TO SEE IF IT MAKES A DIFFERENCE. PERHAPS IT IS TOO WARM, TRY A COOLER PLACE. ONCE THE FLOWER IS SET IT WILL BE DIFFICULT TO CHANGE THAT FLOWER, YOU WILL HAVE TO TRY AGAIN NEXT BLOOM TIME.

A CATT WITH 4 SPIKES THAT BLASTED. PROBABLY THERE WAS NOT ENOUGH



PHAL SUN JE
DIAMOND



TIP FOR THE PAPH-PHRAG GROWER, YOU CAN FERTILIZE MORE HEAVILY IF YOU KEEP YOUR PLANTS MOIST.

FERTILIZER, AND IT COULD NOT SUPPORT THE BLOOMS. IF IT WAS MOVED IT MAY DROP ITS BUDS.

BUD BLAST CAN ALSO BE CAUSED BY RIPENING FRUIT AND BY A COLD BREEZE.

I PURCHASED A LIGHT STAND WITH ONLY 2 LAMPS PER TIER. SHOULD I HAVE PURCHASED A STAND WITH 4 LAMPS?

PHALS WILL BE FINE UNDER ONLY 2 LAMPS

A PAPH THAT IS BROWNING OFF THE BOTTOM LEAVES, AND ALSO NOW SOME HIGHER LEAVES ARE BROWNING OFF. IT WAS REPOTTED ONLY 18 MONTHS AGO.

IT APPEARS THAT THAT PLANT HAS BEEN KEPT TOO WET OR TOO DRY, PROBABLY TOO WET. MEDIA SHOULD BE FINE, BUT DUMP IT OUT OF POT AND CHECK THE ROOTS! NEW GROWTH SEEMS OK SO IT SHOULD BE FINE, BUT KEEP AN EYE ON IT!

BOOK REVIEW

ELLEN PRESENTED A REVIEW ON THE BOOK 'DENDROBIUMS: AN

INTRODUCTION TO THE SPECIES IN CULTIVATION,' BY SYBELLA SCHELPE & JOYCE STEWART.

SHOW AND TELL

JOCELYN D'EON, BOB FARTHING, YVETTE LYSTER, JAMES SATHER, MARY ORCHARD, JENNIFER BURGESS, HEATHER ANDERSON, LYNN CAMPBELL, CLAIRE BULLARO, RON JENSEN, SHERIDA GREGOIRE, CAROL STEINHAUER

COFFEE & SUPPLIES

JAMES & SHERIDA'S PRESENTATION – GROWING ORCHIDS IN EVERY SEASON

PLANT RAFFLE

BC. YELLOW BIRD, BOOK PROCEEDINGS OF THE 16TH WOC, VANCOUVER 1999 SARAH NYKIFORIK, SHARON WALLENTINY

PLANT SALE

ADJOURNMENT

WEB PAGE OF THE MONTH

EACH MONTH WE WILL FEATURE A WEB PAGE. IF YOU HAVE A FAVORITE, SEND IT TO THE EDITOR. THIS MONTH'S FEATURE, COURTESY OF RON KAUFMANN OF THE ORCHID DIGEST IS:

WWW.USERS.BIGPOND.NET.AU/CYMSPECIES/

THIS SITE IS HOSTED BY STEPHEN EARLY, AN AUSTRALIAN ORCHID FANCIER. THE SITE CONTAINS AN OVERVIEW OF *CYMBIDIUM* TAXONOMY AND A TABLE OF

PRIMARY HYBRIDS. HOWEVER, THE MAIN ATTRACTION IS THE COLLECTION OF INDIVIDUAL SPECIES PAGES. INFORMATION ABOUT DISTRIBUTION, HABITAT, CULTURAL REQUIREMENTS AND PHOTOS MAKE UP THE CONTENT OF EACH PAGE. ACCORDING TO KAUFMANN, THIS IS AN IMPORTANT SITE FOR ANYONE LOOKING TO BROADENING THEIR KNOWLEDGE OF ORCHIDS IN GENERAL AND SPECIFICALLY WITH *CYMBIDIUM* SPECIES.

HOW I GROW PHRAGMIPEDIUM ORCHIDS

BY CAROL STEINHAUER

EDITOR'S NOTE: THIS IS THE FIRST IN A SERIES OF CULTURE ARTICLES BY SOS MEMBERS WHO ARE KNOWN FOR GROWING FINE PLANTS.

LIGHT

IN THE WINTER I GROW MY PHRAGS UNDER LIGHTS USING A FIXTURE WITH 2 TUBES OF BENELUX 55 FULL SPECTRUM FLUORESCENT BULBS. THESE ARE GOOD FOR 30,000 HOURS. THE LIGHTS ARE SET ON A TIMER TO RUN FOR 14 HOURS A DAY, ALONG WITH THE OSCILLATING FAN. WHEN THE LIGHTS ARE ON IT'S WINDY AND WHEN THE LIGHTS ARE OUT IT'S CALM. IN THE SUMMER WHEN MY CATS GO INTO THE GREENHOUSE, THIS MOVE OPENS UP A BENCH IN THE HOUSE, WITH A SOUTHERN EXPOSURE PLUS LIGHTS, AND THIS IS WHERE MY PHRAGS SPEND THE SUMMER.

WATER

IN THE WINTER I USE WATER STRAIGHT FROM THE TAP AT LUKE WARM TEMPERATURE. I HAVE THE PHRAGS SITTING IN TRAYS OF WATER ABOUT 1 CM DEEP. I POUR WATER INTO THE POTS AND LET THEM DRAIN INTO THE TRAYS. I DO THIS WEEKLY. ABOUT ONCE A MONTH I TAKE EACH PHRAG TO THE SINK AND FLUSH WITH WATER. IN THE SUMMER I USE RAIN WATER AS THE WEATHER PERMITS.

TEMPERATURE

I GROW THE PHRAGS ON THE COOL SIDE IN THE WINTER. THE FURNACE IS PROGRAMMED TO COME ON AT 6:00 AM, TO 22 DEGREES C. AT 8:00 AM IT SHUTS DOWN TO 17 DEGREES C.

AT 5:00 AM IT GOES BACK UP TO 22 DEGREES C TILL 10:00 PM. THEN IT GOES DOWN TO 17 DEGREES FOR THE NIGHT. THIS HAPPENS MONDAY THROUGH FRIDAY. ON THE WEEKEND (AND MY DAYS OFF) THE TEMPERATURE STAYS AT 22 DEGREES ALL DAY. IN THE SUMMER WHEN THE FURNACE IS NOT RUNNING THE TEMPERATURE AVERAGES AROUND 20-22 DEGREES C.

THUS THE ORCHIDS GO THROUGH A COOL DOWN STAGE TWICE IN A 24 HOUR PERIOD DURING THE WINTER MONTHS, DUE TO ENERGY CONSERVATION. IN THE SUMMER THEY ARE AT A MORE STABLE TEMPERATURE JUST COOLING OFF A BIT FOR THE NIGHT.

FERTILIZER

I USE THREE DIFFERENT TYPES OF FERTILIZER, ROTATING THEM ON A REGULAR BASIS. I FERTILIZE ABOUT EVERY OTHER WEEK AT A STRENGTH OF 1/8 TSP TO 4 LITRES OF WATER. I USE SCHULTZ FOR ORCHIDS 19-31-17, PLANT PROD 20-20-20 WITH MICRONUTRIENTS AND MSU. REMEMBER TO WATER FIRST WITH PLAIN WATER BEFORE FERTILIZING TO AVOID BURNING THE PLANT.

GROWING MEDIA

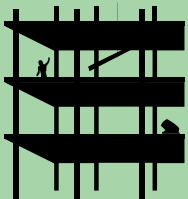
ORIGINALLY THE PHRAGS WERE GROWN IN BARK AND MOSS. NOW AS THEY GET REPOTTED I USE LECA PELLETS



PHAL TEXAS FANCY



PHRAGS ARE FUN TO GROW. YOU CAN'T OVER WATER THEM.



AND MOSS. WITH LECA PELLETS YOU AVOID BARK BREAKDOWN AND THEREFORE YOU DON'T NEED TO REPOT AS OFTEN. I PUT PELLETS ON THE BOTTOM OF A PLASTIC POT. THEN I PUT IN THE PLANT PLACING MOSS AROUND THE ROOTS AND I TOP UP WITH PELLETS.

FLOWER INDUCTION

I DON'T USE ANY METHOD TO FORCE BLOOMING. I JUST LET NATURE TAKE CARE OF IT.

MISCELLANEOUS HINTS

WHEN YOUR PHRAGS ARE SITTING IN WATER DON'T HAVE IT TOO DEEP. ONE CM OF WATER WILL BE ABSORBED OR EVAPORATED QUICKLY AND SO THE WATER DOESN'T GET STAGNANT. YOU WILL FIND THE WATER GONE IN ABOUT 5 DAYS. I ONLY ADD WATER ONCE A WEEK.

PHRAGS ARE FUN TO GROW. YOU CAN'T OVER WATER THEM. THEY SEEM TO BE BUG FREE. THEY BLOOM FOR MONTHS!

TOP TEN REASONS WHY LOVING ORCHIDS IS THE ULTIMATE RELATIONSHIP

(ADAPTED FROM AN ARTICLE OF THE SAME NAME BY MADAME SARAH IN THE ORCHID DIGEST, VOL. 69, #1)

10. WHEN YOU ENTER THE GREENHOUSE NO ONE ASKS, "AND WHERE HAVE YOU BEEN?"
9. WHEN YOU SEE A REALLY GOOD ORCHID, YOU DON'T HAVE TO FEEL GUILTY ABOUT THINKING ABOUT TAKING IT HOME.
8. NOBODY WILL EVER TELL YOU THAT YOU WILL GO BLIND IF YOU REPOT BY YOURSELF.
7. YOU DON'T HAVE TO GO TO A SLEAZY SHOP IN A SEEDY NEIGHBORHOOD TO BUY ORCHID SUPPLIES.
6. YOU DON'T HAVE TO HIDE YOUR ORCHID DIGEST MAGAZINES.
5. THERE ARE NO KNOWN ORCHID-HUMAN TRANSMITTED DISEASES.
4. NOBODY EXPECTS YOU TO GROW THE SAME ORCHID YOUR WHOLE LIFE.
3. YOUR ORCHID WILL NOT GET UPSET ABOUT ORCHIDS YOU REPOTTED A LONG TIME AGO.
2. YOU WILL ALWAYS BE ABLE TO ENJOY ORCHIDS NO MATTER HOW OLD YOU ARE.
1. YOU CAN ENJOY SEVERAL ORCHIDS AT THE SAME TIME WITHOUT ANYONE RAISING AN EYEBROW.