

## SOS EXECUTIVE

### PRESIDENT:

Sherida Gregoire

### VICE PRESIDENT:

### PAST PRESIDENT:

Faith Prodanuk

### SECRETARY:

Laurel Duczek

### TREASURER:

Heather Anderson

### SOCIAL DIRECTORS:

Jocelyn D'eon

Shirley Keith

### PLANT ORDERS:

Cheryl Adamson

Heather Anderson

### RESOURCES:

Bob Farthing

Yvette Lyster

### LIBRARIANS:

Ellen Ross

Don Keith

### NEWSLETTER:

Bob Lucas

Dave Robinson

### AOS REPRESENTATIVE:

Matthew Sackville

### COC REPRESENTATIVE:

Al Hartridge

### VISITING SPEAKERS:

Eugene Kucey

### WEBMASTER:

Jennifer Burgess

## MAILING ADDRESS

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ORCHID SOCIETY  
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## WEB ADDRESS

[WWW.SASKORCHIDS.COM](http://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](mailto:ROBERT.LUCAS@USASK.CA)). EMAIL ME IF YOU HAVE NOT RECEIVED YOUR ELECTRONIC NEWSLETTER BY THE THIRD SUNDAY OF THE MONTH.

### NOVEMBER MEETING

THE NOVEMBER MEETING OF THE SOCIETY WILL BE HELD ON NOV. 23<sup>RD</sup> AT DUTCH GROWERS, COMMENCING AT 1:30 P.M.

### 25<sup>TH</sup> ANNIVERSARY OF THE SOS

AS NOTED IN SEPTEMBER, THIS IS THE 25<sup>TH</sup> ANNIVERSARY OF THE SASKATCHEWAN ORCHID SOCIETY. THE SOS HAS PURCHASED A BLOOMING MINIATURE PHAL FOR EACH CURRENT MEMBER TO COMMEMORATE THE FOUNDING OF THE SOCIETY. THE PLANTS WILL BE AVAILABLE AT THE NOVEMBER MEETING. BRING A BAG TO PROTECT YOUR PLANT FROM THE COLD. BE SURE YOU HAVE UPDATED YOUR MEMBERSHIP IN ORDER TO QUALIFY FOR THE ANNIVERSARY PLANT.

### MEMBERSHIP RENEWAL

SOCIETY MEMBERSHIPS FOR 2008-2009 ARE DUE AND WILL BE ON SALE AT THE NOVEMBER MEETING. THE FEE IS \$25.00 FOR A SINGLE MEMBERSHIP AND \$30.00 FOR A FAMILY MEMBERSHIP.

### OSA SHOW

THE ORCHID SOCIETY OF ALBERTA SHOW AND SALE WILL BE HELD ON FEBRUARY 22-24, 2008. THE SOS IS LOOKING FOR INDIVIDUALS TO VOLUNTEER FOR EITHER SETTING UP



OR TAKING DOWN A SOCIETY DISPLAY. PLEASE CONTACT SHERIDA.

### VISITING SPEAKER

WE WILL HAVE BEN ROSTRON OF EDMONTON VISITING US IN JANUARY. FURTHER DETAILS OF HIS VISIT WILL APPEAR IN THE NEXT NEWSLETTER.

### LIGHT BULB ORDERS

THE ORDERS FOR LIGHTS WILL BE FILLED AT THE NOVEMBER MEETING. YOU CAN PICK UP YOUR ORDER AT THE RESOURCES TABLE.

### RENEWAL COUPON

BE SURE TO SPEND YOUR COUPON AT THE RESOURCES TABLE BEFORE ITS EXPIRY ON JANUARY 31/09

### PLANT RAFFLE

THE NOVEMBER MEETING WILL FEATURE A NUMBER OF PHALS DONATED BY SAFEWAY.

### PRESENTATION

THERE WILL BE PRESENTATION ON THE SETUP OF T5 LIGHTS AND THE USE OF A WATER METERS AT THE NOVEMBER MEETING BY SHERIDA, JAMES AND BOB L.

### MEETING AGENDA

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

## OCTOBER 26<sup>TH</sup> MEETING MINUTES

THE PRESIDENT WELCOMED GUESTS AND NEW MEMBERS.

### BUSINESS:

MEMBERSHIP RENEWAL – MEMBERSHIPS FOR THE SEPTEMBER 2008 TO MAY 2009 YEAR ARE DUE BY THE NOVEMBER MEETING. FEES ARE \$25 FOR SINGLE AND \$30 FOR FAMILY. RENEWALS AND NEW MEMBERSHIPS PAID BY THE NOVEMBER MEETING QUALIFY THE MEMBER TO RECEIVE AN ANNIVERSARY PHALAENOPSIS PLANT.

25TH ANNIVERSARY - ANNIVERSARY, PLANTS WERE AVAILABLE TO MEMBERS AT THE OCTOBER MEETING STARTING AT 1:00 PM. A CELEBRATION CAKE WAS SERVED AT COFFEE. ASHLEIGH MATTERN OF THE STAR PHOENIX ATTENDED THE MEETING. SHE IS PREPARING A HUMAN INTEREST STORY AND HAS INTERVIEWED RUTHANNE HANBIDGE ABOUT THE HISTORY OF THE SOCIETY AND ORCHIDS. INFORMATION ON A PUBLICATION DATE WILL BE PROVIDED WHEN A DECISION HAS BEEN MADE.

PROJECTOR - THE EXECUTIVE HAS EXPLORED OPTIONS AND COSTS FOR THE RENTAL OR PURCHASE OF A PROJECTOR FOR USE AT MEETINGS. IT IS NECESSARY TO HAVE A PROJECTOR ON-HAND FOR THE SPEAKER TOUR. A PURCHASE WOULD BE A LONG-TERM INVESTMENT. A DECISION WILL BE MADE SOON. THANK YOU TO BOB AND LIZ FOR THE LOAN OF THEIR EQUIPMENT IN THE PAST AND FOR THE OCTOBER MEETING.

CALGARY ORCHID SHOW – AWARDS WERE MENTIONED IN THE

OCTOBER NEWSLETTER. THE VISITING DISPLAY AWARD WAS AVAILABLE AT THE OCTOBER MEETING FOR MEMBERS TO SEE. THE STORY OF FRANCES ROESINGH'S DONATION OF HER ORCHID STAMP COLLECTION TO THE CALGARY CLUB AND THE SOCIETY'S SUBSEQUENT USE OF THE COLLECTION TO CREATE UNIQUE AWARDS WAS SHARED.

LIGHT ORDER – THE SOCIETY WILL BE PLACING AN ORDER FOR T5 FIXTURES AND BULBS IN A VARIETY OF SIZES. AN EXAMPLE OF A 4 FOOT T5 LIGHT WAS AVAILABLE FOR MEMBERS TO SEE WHAT THE NEWER UNITS LOOK LIKE. THE SOS RECEIVED VERY GOOD ONE- TIME PRICING FROM THE VENDOR.

CHOC LA'CURE – ONCE AGAIN THE SOS WILL DONATE A PLANT ARRANGEMENT TO THE CHOC LA'CURE EVENT SPONSORED BY DUTCH GROWERS. THIS EVENT RAISES FUNDS FOR THE PURCHASE OF EQUIPMENT FOR THE TREATMENT OF CANCER.

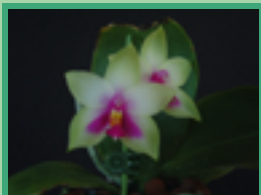
RECOGNITION – SHERIDA INTRODUCED SANDY FROM THE FLORAL DEPARTMENT AT SAFEWAY AND RECOGNIZED BOTH SANDY AND SAFEWAY FOR THE ORCHID PLANTS DONATED FOR USE IN OUR PLANT RAFFLE OVER THE LAST YEAR OF MEETINGS.

### PROBLEM CORNER

A PAPHIOPEDILUM HAS SPOTS ON THE LEAVES THAT LOOK LIKE RUST. IT IS SPREADING. THE SAME PLANT IN A DIFFERENT PART OF THE HOUSE ALSO HAS SOME SPOTS BUT THEY ARE NOT SPREADING. WHAT COULD IT BE?



PHAL BEDFORD GEM



PHAL BELLINA

SUGGESTIONS: THE PLANT COULD HAVE SPIDER MITES. CHECK THE UNDERSIDE OF THE LEAF TO SE IF IT IS POKED. AREAS DAMAGED BY SPIDER MITES ARE SUSCEPTIBLE TO SECONDARY INFECTIONS WHERE THE LEAVES WERE PIERCED. OPTIONS TO CONTROL MITES INCLUDE: SPRAYING WITH A MITICIDE LIKE KELTHANE, REPEATED TREATMENT WITH INSECTICIDAL SOAP, AND/OR INCREASING THE HUMIDITY AROUND THE PLANT BY PLACING IT IN A PLASTIC BAG WHICH IS LEFT ON FOR SEVERAL WEEKS.

THE LEAVES ON AN ONCIDIUM HAVE BLACK SPOTS.

SUGGESTIONS: ONCIDIUMS SEEM TO BE SUSCEPTIBLE TO COMMON FUNGAL SPOTS. SPRAYING WITH FUNGICIDE WILL REDUCE THE SPOTTING BUT WILL NOT ELIMINATE IT. GROWING A PLANT IN CONDITIONS THAT ARE TOO WARM COULD STRESS THE PLANT AND MAKE IT MORE SUSCEPTIBLE TO INFECTIONS. TRY PROVIDING MORE AIR MOVEMENT TO KEEP LEAVES DRIER.

SHOW AND TELL  
PLANTS ON DISPLAY WERE GROWN BY: RON JENSEN, SARAH NYKIFORUK, HEATHER ANDERSON, SHERIDA GREGOIRE, JAMES SATHER, BOB LUCAS, PAM MANN AND LORI POZNIAK.

PLANT RAFFLE  
TWO DENDROBIUM PLANTS WERE

DONATED BY FORESTVIEW GARDENS AND TWO PHRAGMIPEDIUM PLANTS WERE DONATED BY THE OCTOBER SPEAKER, CHUCK TAYLOR FROM FAT OLD BALD GUY ORCHIDS. NAMES OF THE RAFFLE WINNERS WERE NOT RECORDED.

CHUCK TAYLOR , PHRAGMIPEDIUMS

THE TALK INCLUDED BACKGROUND INFORMATION ON DIFFERENT SPECIES, THE STRUCTURE OF THE PHRAGMIPEDIUM FLOWERS, BLOOMING PATTERNS FOR DIFFERENT SPECIES, AND HABITAT IN THE WILD. PHOTOGRAPHS OF SPECIES AND HYBRIDS WERE USED TO ILLUSTRATE THE PRESENTATION. CHUCK ALSO PROVIDED ADVICE ON HOW TO GROW THESE PLANTS IN A HOME OR GREENHOUSE INCLUDING: LIGHT CONDITIONS, WATERING, FERTILIZING, GROWING TEMPERATURE, POTTING MIX AND POTTING CONTAINERS AND ASSESSING AND RECOGNIZING SYMPTOMS CAUSED BY A VARIETY OF GROWING PROBLEMS.

PLANT SALE  
CHUCK TAYLOR ALSO OFFERED AN ASSORTMENT OF PHRAGMIPEDIUM PLANTS FOR SALE.

ADJOURNMENT:  
APPROXIMATELY 4:00 PM



PHAL SUN JE  
DIAMOND

## 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 SITE IS COURTESY OF RON KAUFMANN OF ORCHID DIGEST. IT IS HOSTED BY JOHN DENSON:

[WWW.GEOCITIES.COM/CATTLEYASOURCE/](http://WWW.GEOCITIES.COM/CATTLEYASOURCE/)

THE SITE IS DEDICATED TO CATTLEYA ORCHIDS, BOTH SPECIES AND HYBRIDS. SPECIES HAVE THEIR OWN PAGES FEATURING DISTRIBUTION, PHYSICAL FEATURES AND PICTURES OR ILLUSTRATIONS. THERE IS ALSO A SERIES OF PAGES CONTAINING CULTURE INFORMATION. JUST WHAT YOU CATTLEYA LOVERS NEED!



*BE SURE THE ROOT SYSTEM IS REALLY PENETRATING INTO THE NEW MIX*

## ORCHIDS 101: EVALUATING POTTING MEDIA PART II BY DOUG CONKIN

(REPINTED WITH PERMISSION FROM DOUG OVERSTREET AND ORCHID DIGEST, VOL. 70, No. 3, 2006, PP.151-53). (SEE THE OCTOBER NEWSLETTER FOR PART I)

ROOTING ORCHIDS ARE VERY DETERMINED PLANTS AND THESE ROOTS WILL GROW, COME HELL OR HIGH WATER. IT IS THE ROOT GROWTH IN THE SECOND YEAR THAT CONCERNS US MOST. BY THE TIME THE PLANT HAS INITIATED ITS SECOND GROWTH CYCLE IN THE NEW MEDIA, ANY EXCESSIVE EXUBERANCE ON THE PART OF THE PLANT WILL HAVE RUN ITS COURSE AND THE PLANT'S REACTION WILL BE 'ITS REAL OPINION' OF THE MIX. AS THE PLANT BEGINS TO ROOT INTO THE NEW MIX, WATCH FOR SEVERAL THINGS. FIRST, BE SURE THE ROOT SYSTEM IS REALLY PENETRATING INTO THE NEW MIX. IF MOST OF THE NEW ROOTS RUN ALONG THE SURFACE OF THE MEDIA AND DON'T PENETRATE WELL INTO IT, SOMETHING IS AMISS. THE CENTER OF THE POT MAY BE STAYING TOO WET OR AIR CIRCULATION IS POOR JUST BENEATH THE SURFACE OF THE MIX. BE ON THE LOOKOUT FOR ROOT TIPS THAT TOUCH THE SURFACE OF

THE MIX. BE ON THE LOOKOUT FOR ROOT TIPS THAT TOUCH THE SURFACE OF THE MIX, THEN DIE OR STOP GROWING. THIS INDICATES THAT EXCESSIVE SALTS OR OTHER CHEMICALS ARE ACCUMULATING ON THE SURFACE OF THE MIX AND KILLING THE ROOTS BEFORE THEY CAN WORK THEIR WAY THROUGH IT.

MANY PLANTS WILL PRODUCE A SMALLER THAN NORMAL GROWTH IMMEDIATELY AFTER REPOTTING. IN A PERFECT WORLD WHERE THE PLANTS ARE REPOTTED AT JUST THE RIGHT TIME, THE SIZE AND STAMINA OF THE NEW GROWTH SHOULD BE EQUAL THAT OF PREVIOUS CYCLES; HEIGHT AND GIRTH OF THE NEW PSEDOBULBS OF SYMPODIAL ORCHIDS SHOULD BE THE SAME AS THE PRIOR YEAR. LEAF LENGTH AND LEAF OF MONOPODIAL ORCHIDS SHOULD FOLLOW THE SAME PATTERN. BUT WE DO NOT LIVE IN A PERFECT WORLD, AND SOME REDUCTION IN THE SIZE OF THE GROWTH IS TO BE EXPECTED, BUT THIS REDUCTION SHOULD NOT LAST PAST THE FIRST YEAR. BY THE TIME

THE PLANT HAS COMPLETED ITS SECOND GROWTH CYCLE IN THE NEW MATERIAL, IT SHOULD BE COMPLETELY ADJUSTED AND GROWTH SHOULD HAVE RETURNED TO NORMAL. IF THIS IS NOT THE CASE, YOU SHOULD LOOK TO THE POT FIRST, PROVIDED ALL OTHER CULTURAL PARAMETERS ARE CONSTANT. IF, FOR EXAMPLE, IN THE YEAR FOLLOWING REPOTTING THERE WERE SIGNIFICANT CHANGES IN LIGHT OR HUMIDITY LEVELS, THE FAILURE OF THE PLANT TO EQUAL THE GROWTH OF PREVIOUS YEARS MAY NOT BE CONNECTED TO THE NEW POTTING MEDIA. HOWEVER, IF ALL OTHER CULTURAL PARAMETERS ARE CONSTANT, THEN THE BLAME CAN PROBABLY BE PLACED ON THE NEW MIX. YOU SHOULD REMOVE THE PLANT FROM THE POT AND SEE WHAT IS GOING ON. THING TO LOOK FOR INCLUDE IMPROPER WATER RETENTION, E.G. THE MIX IS EITHER TOO WET OR TOO DRY, BREAKDOWN OF THE MIX, SNOW MOLD OR OTHER PHYSICAL PROBLEMS.

OF COURSE, THE FLOWERS OUR PLANTS PRODUCE ARE THE FINAL PROOF. FLOWERS PRODUCED DURING THE SECOND GROWTH CYCLE SHOULD BE EQUAL TO OR BETTER IN QUALITY AND QUANTITY THAT FLOWERS PRODUCED PRIOR TO REPOTTING. IF THEY ARE NOT, THEN LOOK TO THE POT ONCE AGAIN AS OUTLINED ABOVE

### STABILITY IS A GOOD THING

RETENTION OF ACCUMULATED SALTS AND STABILITY OF THE PH OF THE MIX ARE TWO VERY IMPORTANT CONSIDERATIONS THAT ARE OFTEN OVERLOOKED. EXCESSIVE BUILDUP OF SALTS IN THE MIX AND LARGE CHANGES IN THE PH OVER TIME CAN DETER ROOT GROWTH, PREVENT UPTAKE OF NUTRIENTS AND MAY KILL THE ENTIRE ROOT SYSTEM OF THE PLANT. WHEN THE GROWER IS ACCUSTOMED TO THE MIX AND

KNOWS ITS PROPERTIES, STEPS CAN BE TAKEN TO DEAL WITH THE NEGATIVE PROPERTIES. FOR EXAMPLE, COCONUT HUSK IS EXTREMELY ABSORBENT AND CAN RETAIN TOO MUCH FERTILIZER OVER TIME. GROWERS WHO ARE AWARE OF THIS TRAIT FLUSH THE POTS WITH RUNNING WATER REGULARLY TO WASH OUT EXCESS SALTS. SPHAGNUM MOSS BECOMES INCREASING ACIDIC WITH AGE AND GROWERS KNOW TO REPOT THEIR PLANTS BEFORE PH CRASHES. DETERMINING THESE TRAITS AND TAKING NOTE OF THEM EARLY IN THE GAME KEEPS THE GROWER AWARE OF POSSIBLE NEGATIVE ASPECTS OF THE MIX AND ALLOWS HIM TO TAKE APPROPRIATE ACTIONS.

BOTH PH AND SALINITY CAN BE CHECKED BY VARIOUS POUR-THROUGH METHODS. THESE METHODS, ALTHOUGH SIMPLE, ARE TOO LENGTHY TO DESCRIBE IN THIS ARTICLE, BUT DIRECTIONS ARE EASILY ACCESSIBLE IN MANY GENERAL GARDENING BOOKS AND WEBSITES. IDEALLY, THE TOTAL DISSOLVED SALTS AND PH LEVEL SHOULD BE CHECKED ON A MONTHLY BASIS FOR THE ENTIRE LENGTH OF THE EVALUATION PERIOD.

### BUT WILL IT LAST?

THE FINAL STEP IN THE EVALUATION IS TO DETERMINE THE LASTING QUALITIES OF THE NEW MIX. MOST ORCHID GROWERS PREFER A MIX FOR MATURE PLANTS THAT WILL LAST AT LEAST TWO YEARS, PREFERABLY THREE, UNDER NORMAL CONDITIONS. THIS IS NOT AS IMPORTANT TO THOSE WHO GROW PLANTS THAT PREFER ANNUAL REPOTTING, BUT EVEN SEEDLINGS REPOTTED EVERY EIGHT MONTHS REQUIRE A MIX THAT RETAINS GOOD DRAINAGE.



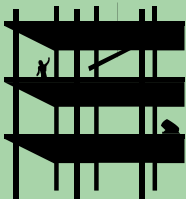
PHAL TEXAS FANCY



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PLAN YOUR EXPERIMENTATION AND TAKE YOUR TIME IN EVALUATING YOUR RESULTS.

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AND AIR CIRCULATION AROUND THE ROOTS THIS IS ANOTHER SITUATION WHERE THE POTS FULL OF MIX REALLY PAY OFF. TO THE END OF THE EVALUATION PERIOD, IT IS A SIMPLE MATTER TO DUMP THE POTS OF MIX ONE LAST TIME AND TAKE A GOOD LOOK AT THE CONDITION OF THE MIX. HAS IT RETAINED IT INITIAL SHAPE? HAS IT RETAINED IT ORIGINAL TEXTURE AND SUBSTANCE OR IS IT NOW SLIMY AND FALLS APART AT THE SLIGHTEST TOUCH? IS THE PARTICLE SIZE STILL CONSISTENT THROUGHOUT THE POT, OR ARE THERE LARGE PIECES AT THE TOP OF THE POT WHILE THE MIDDLE OF THE POT RESEMBLES SOME SORT OF BLACK SLUDGE? ASK YOURSELF THESE QUESTIONS AS YOU EXAMINE THE MIX.

### SOME FINAL THOUGHTS

EXPERIMENTING WITH NEW IDEAS AND PRODUCTS IS PART OF THE FUN OF GROWING ORCHIDS, PROVIDED YOU GO ABOUT IT WITH A PLAN FOR EVALUATING THOSE IDEAS AND PRODUCTS. WILLY-NILLY EXPERIMENTATION WILL MORE THAN LIKELY END IN FRUSTRATION AND DEAD PLANTS, NOT GOOD RESULTS. PLAN YOUR EXPERIMENTATION AND TAKE YOUR TIME IN EVALUATING YOUR RESULTS.

LEARN MARKETING BUSS WORDS AND PHRASES, THEN LEARN TO IGNORE THEM IMMEDIATELY. DON'T BELIEVE EVERYTHING YOU HEAR AND READ. THE SOONER YOU LEARN THAT PHRASES LIKE, "YOU CAN'T OVERWATER THIS MIX," YOU CAN RE-USE THIS MEDIUM OVER AND OVER AGAIN," AND "YOU WILL NEVER HAVE TO REPOT AGAIN," ARE A LOT OF HOOEY (THERE ARE STRONGER WORDS I PREFER, BUT THIS IS A FAMILY PUBLICATION) THE BETTER OFF YOU WILL BE. SALES- PERSONS ARE EXACTLY THAT AND

THEY ARE THERE TO SELL YOU A PRODUCT. UNDERSTAND THAT AND YOU ARE A LOT BETTER OFF. REMEMBER THAT ORCHIDS WILL GROW IN ALMOST ANY MEDIA, PROVIDED YOU ARE WILLING TO MAKE ADJUSTMENTS IN YOUR CULTURAL METHODS TO ACCOMMODATE THEIR NEED IN THAT MEDIA. EVERYTHING DEPENDS ON HOW MANY CHANGES YOU ARE WILLING TO MAKE AND HOW MANY PLANTS YOU ARE WILLING TO KILL WHILE YOU LEARN TO MANAGE THEM IN AN UNORTHODOX MIX.

FINALLY, UNDERSTAND THERE IS NO ONE MEDIUM THAT WILL WORK FOR ALL GENERA. AS MUCH AS WE WOULD LOVE TO HAVE "ONLY ONE MIX ON THE RANGE," UNLESS YOU GROW ONLY ONE GENUS, YOU WILL NEED TO USE AT LEAST A COUPLE OF DIFFERENT MEDIA FOR YOUR PLANTS. YOU MAY FIND A MIX THAT YOU LOVE, BUT IT MAY NOT WORK WITH THE POTS YOU USE. YOU MAY HAVE TO CHANGE THE TYPE OF POT TO GET THE MAXIMUM BENEFIT FROM THAT PARTICULAR MIX. I HAD TO DO EXACTLY THAT SEVERAL YEARS AGO AND MY PLANTS AND I ARE VERY HAPPY THAT I DID. NEVER BE AFRAID TO EXPERIMENT AND NEVER STOP LEARNING, JUST TAKE YOUR TIME DOING IT. REMEMBER THE ADVICE OF GREAT VOICE TEACHERS TO THEIR STUDENTS, "MAKE HASTE SLOWLY" AND ALL WILL BE WELL.

SINCE YOU ARE PROBABLY WONDERING, MY PREFERRED MIX FOR MOST GENERA IS EQUAL PARTS COCONUT HUSK, MEDIUM DIATOMITE AND #3 PERLITE. I ALSO USE A 50/50 MIX OF CHOPPED SPHAGNUM AND #3 PERLITE FOR PLEUROTHALLIDS AND SEEDLINGS. WORKS FOR ME!

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