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ANNOUNCEMENTS

EDITOR'S NOTE

THE NEWSLETTER WILL BE DISTRIBUTED ELECTRONICALLY TO ALL MEMBERS FOR WHOM WE HAVE AN EMAIL ADDRESS. IF ANYONE WISHES TO SWITCH FROM PAPER TO ELECTRONIC DELIVERY, PLEASE NOTIFY BOB LUCAS. (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. 25TH AT DUTCH GROWERS, COMMENCING AT 1:30 P.M. YOU ARE INVITED TO BRING PLANTS FOR THE SALE TABLE

MEMBERSHIP RENEWAL

SOCIETY MEMBERSHIPS FOR 2005 2006 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.

SPECIAL MEETING

ON SEPT. 21ST, WE WILL BE HOSTING A COC SPEAKER, IVAN POTRELLA FROM ECUAGENERA. IVAN WILL BE SPEAKING ON 'ORCHIDS IN SITU.' WE WILL BE MEETING AT **DUTCH GROWERS AT 7:30 P. M.** HE WILL BE BRINGING PREORDERED PLANTS AND HE MAY ALSO HAVE PLANTS FOR SALE.

PLANT ORDER

THE SOCIETY WILL BE PLACING AN ORDER WITH H&R ORCHIDS. THE DEADLINE FOR ORDERS IS SEPTEMBER 15TH. THE H&R



CATALOGUE IS AVAILABLE AT:
[HTTP://WWW.HRNURSERIES.COM/DO
WNLOAD.PHP](http://www.hrnurseries.com/download.php). ORDERS SHOULD BE SENT TO CHERYL, HEATHER OR SHERIDA ALONG WITH A DEPOSIT OF 50 PERCENT

CANADIAN ORCHID CONGRESS

THE 2005 CANADIAN ORCHID CONGRESS WILL BE HELD IN CONJUNCTION WITH THE FOOTHILLS ORCHID SOCIETY SHOW IN CALGARY, SEPT.30-OCT. 2. GREAT SPEAKERS ARE COMING WITH GREAT PLANTS, SAM TSUI, CORDELIA HEAD, DICK WARREN AND JORG FREHSONKE, THE LATTER TWO FROM EUROPE. THEY WILL BE BRINGING PRE-ORDERED PLANTS, AND ONLY REGISTERED SHOW DELEGATES WILL BE ALLOWED TO PREORDER THROUGH THE CALGARY SOCIETY. FURTHER DETAILS AND REGISTRATION FORMS ARE AVAILABLE FROM BOB LUCAS OR AT: [HTTP://MEMBERS.SHAW.CA/COC2005/](http://members.shaw.ca/coc2005/)

THE SOS WILL HAVE A DISPLAY AT THE COC SHOW AND WE NEED YOUR BLOOMING PLANTS. MORE INFORMATION WILL BE AVAILABLE AT THE GENERAL MEETING.

MEETING AGENDA

- ANNOUNCEMENTS
- PROBLEM CORNER
- SHOW AND TELL
- COFFEE/SUPPLIES
- SLIDE SHOW "MINIATURE ORCHID SPECIES"
- PLANT RAFFLE
- PLANT SALE

MAY 15TH MEETING MINUTES

FAITHE OPENED THE MEETING AT 12:30 P.M. AND WELCOMED GUESTS. SHE THANKED EVERYONE WHO CAME OUT TO JS WOOD LIBRARY TO HEAR FRANCISCO MIRANDO FROM MIRANDO ORCHIDS. JOHN DOHERTY FROM ZEPHYRUS ORCHIDS WAS OUR SPEAKER TODAY AND FAITHE THANKED HIM FOR HIS VERY INFORMATIVE TALK ON CYPRIPEDIUMS.

ANNOUNCEMENTS

REMEMBER TO PICK UP YOUR SEEDLING FROM BOB LUCAS FOR YOUR EARLY REGISTRATION BONUS. IT IS ONE SEEDLING PER REGISTRATION SO HAVE YOUR NEW CARD READY TO PRESENT TO BOB.

WE HAVE CULTURE SHEETS AVAILABLE AT THE FRONT TABLE ON MOST OF THE COMMON SPECIES. PLEASE HELP YOURSELF IF YOU WANT ANY.

LAST MEETING ALICE PITKA DONATED A SCENTED CANDLE FOR ONE OF THE RAFFLE PRIZES AND IT WAS NOT MENTIONED IN THE NEWSLETTER IN ERROR, THANKS ALICE FOR YOUR GENEROSITY.

IN SEPTEMBER 2005 WE HAVE THE OPPORTUNITY TO BENEFIT FROM ANOTHER COC TOUR SPEAKER. IVAN PORTILLA OF THE ORCHID GROWER ECUAGENERA FROM ECUADOR WILL TOUR THE WEST BEGINNING IN EDMONTON ON SEPTEMBER 18TH, THEN ON TO CALGARY, LETHBRIDGE THEN SASKATOON AND ON TOWARDS THE EAST. HE WILL SPEAK ON "ORCHIDS IN SITU". THE MEMBERSHIP INDICATED THEIR APPROVAL OF THE SOS PARTICIPATION. HE WILL BE HERE ON SEPTEMBER 21ST

PLEASE REFER TO YOUR NEWSLETTER IN SEPTEMBER FOR MORE INFORMATION ON THE LOCATION AND TIME. ONCE AGAIN THIS IS NOT OUR REGULAR MEETING DAY. WE WILL HAVE TO ORDER THE PLANTS OVER THE SUMMER WITH A DEADLINE OF JUNE 30, 2005, SO PLEASE HAVE YOUR ORDERS TO THE PLANT ORDER PEOPLE (HEATHER, CHERYL AND SHERIDA). GO TO THEIR WEBSITE ECUAGENERA (CLICK ON #1 ON THE 'SEARCH' PAGE AND THERE ARE IMPORTANT INSTRUCTIONS WHEN YOU CLICK ON THE PRICE LIST.

KEEP IN MIND THE COC AND FOOTHILLS ORCHID SHOW IN CALGARY ON SEPTEMBER 30 – OCTOBER 2, 2005. CHERYL AND SHERIDA HAVE VOLUNTEERED TO COORDINATE THE DISPLAY.

THIS IS THE LAST MEETING OF THE CLUB YEAR SO GET YOUR SUPPLIES FOR THE SUMMER.

THERE WILL BE A PLANT RAFFLE AND THERE ARE SEVERAL NICE ITEMS FOR THE RAFFLE TODAY. ALICE PITKA HAS DONATED WATKINS REPELLENT, INGRID OSTRANDER, A POSTER, CHANTHORN ORCHIDS, A FRIDGE MAGNET AND THE PLANT IS MEM ROBERT STRAIT 'BELL HAWAII' FROM JOHN DOHERTY OF ZEPHYRUS ORCHIDS. TICKETS ARE 1 FOR \$1.00 AND 3 FOR \$2.00.

PROBLEM CORNER

WHY DON'T CATTLEYA BLOSSOMS FULLY OPEN? IT COULD BE DUE TO STRESS FROM TOO LITTLE OR TOO MUCH WATER.

SHOW AND TELL

MARY ORCHARD, HEATHER ANDERSON, CHERYL ADAMSON, BOB FARTHING, BOB LUCAS, FAITHE PRODANUK.



PHAL BEDFORD GEM

ON SEPT. 21ST, 2005,
IVAN PORTILLA WILL
SPEAK AT DUTCH
GROWERS, AT 7:30 P.M.



PHAL BELLINA

COFFEE BREAK

FAITHE PRODANUK, YVETTE LYSTER, CHERYL ADAMSON, MARY ORCHARD, BEVERLY HILDEBRANDT, CHRIS CORDON, AL

PLANT RAFFLE

ANITA ZADOROZNY WON THE PLANT, ALICE PITKA WON THE PRINT, SUSAN DOBROWNEY WON THE FRIDGE MAGNET AND LINDA KING WON THE REPELLENT.

'SHOW AND TELL' DRAW

JAMES SATHER WON THE PLANT DRAW FOR SHOW AND TELL PARTICIPANTS.

ADJOURNMENT

THANK YOU ALL FOR HELPING MAKE THIS ORCHID YEAR A VERY ACTIVE AND FULFILLING ONE. HAVE A GREAT SUMMER AND SEE YOU ALL IN SEPTEMBER. THE NEXT MEETING IS SEPTEMBER 25, 2005.

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, SUGGESTED BY PAMELA, IS WWW.VENGERS.COM/CULTURE/HARVEY.HTM

IT FEATURES AN ECLECTIC CULTURE DISCUSSION BY HARVEY BRENNEISE THAT IS INDEXED BY TOPIC AND GENUS. IF YOU ARE LOOKING FOR INFORMATION ON MANY DIFFERENT TOPICS, CHECK IT OUT.

THE SOS WEB PAGE IS COMING

OVER THE SUMMER, FAITHE ARRANGED FOR RAHIM BAHTIA TO DEVELOP A NEW AND IMPROVED WEB PAGE. OVER THE NEXT TWO MONTHS THE

PAGE WILL BE COMPLETED AND A WEBMASTER RECRUITED. THE NEW ADDRESS IS: WWW.SASKORCHIDS.COM, THANK YOU FOR YOUR PATIENCE.

WANTED: ORCHID RELATED ADS

HAVE YOU BEEN LOOKING FOR A PARTICULAR PLANT? DO YOU HAVE SOME DIVISIONS OR EQUIPMENT YOU WANT TO SELL OR TRADE? SEND US A SHORT AD FOR OUR NEWSLETTER "SWAP AND SELL" PAGE. IT IS

A NEW FEATURE OF THE NEWSLETTER AND IT'S FREE FOR SOS MEMBERS.

SEND YOUR ADS BY THE FIRST WEEK OF THE MONTH TO LUCAS@USASK.CA.



PHAL SUN JE
DIAMOND

BASIC ORCHID CULTURE BY AARON J. HICKS OF THE ORCHID SEEDBANK PROJECT

ORCHID CULTURE IS BEST DESCRIBED AS THOSE CONDITIONS THAT WILL ALLOW YOUR PLANT TO GROW AND BLOOM. THESE CONDITIONS ARE MADE UP OF RANGES OF TEMPERATURES, HUMIDITY, OF LIGHT, AND NUTRITION. THIS FIRST SECTION DISCUSSES ORCHID REQUIREMENTS OF A GENERAL NATURE ONLY AND IS MAINLY DISCUSSED FROM A COLORADO VIEWPOINT. A LITTLE COMMON SENSE WILL ALLOW CHANGES TO BE MADE FOR OTHER AREAS OF THE COUNTRY.



OVERALL, GIVE YOUR ORCHID AS MUCH LIGHT AS IT WILL TOLERATE WITHOUT BURNING THE LEAVES.

LIGHT

LIGHTING REQUIREMENTS FOR ORCHIDS WILL VARY ACCORDING TO THE GENUS THAT THE PLANT BELONGS TO, AND IN SOME CASES, ACCORDING TO THE SPECIFIC SPECIES OR HYBRID WITHIN A GENUS. ALTITUDE ALSO IS A FACTOR. HERE IN COLORADO SPRINGS, WHERE OUR ELEVATION IS ABOVE 6000 FEET LIGHT WILL QUICKLY DAMAGE OR KILL AN ORCHID, WHEREAS AT SEA LEVEL, MAY ORCHIDS NOT ONLY TOLERATE, BUT THRIVE IN IT. GIVING YOUR ORCHIDS THE CORRECT LIGHTING IS ONE STEP TO INSURING THAT IT WILL NOT ONLY ENJOY A LONG LIFE, BUT WILL BLOOM FOR YOU AS INTENDED. OVERALL, GIVE YOUR ORCHID AS MUCH LIGHT AS IT WILL TOLERATE WITHOUT BURNING THE LEAVES. THOUGH THERE ARE EXCEPTIONS, THE AMOUNT OF LIGHT AND HOW YOUR PLANT IS TOLERATING IT IS FAIRLY EASILY JUDGED BY THE COLOR OF THE FOLIAGE. DARK GREEN LEAVES ON A CATTLEYA, FOR INSTANCE, IS EVIDENCE THAT THE PLANT IS NOT RECEIVING ENOUGH LIGHT. BRIGHT YELLOW SIGNIFIES

THAT THE PLANT HAS REACHED IT'S LIMIT AND THE LIGHT THE PLANT IS GETTING SHOULD BE REDUCED. LIGHT TO MEDIUM GREEN WOULD BE IDEAL. BEAR IN MIND HERE THAT REDDENED FOLIAGE IS DAMAGED BEYOND REPAIR AND WILL DIE.

SOUTH FACING WINDOWS, FOR WINDOWSILL CULTURE, IS PROBABLY BEST, THOUGH SOME SCREENING, OR SHEER CURTAINS, MAY BE NECESSARY. WEST, EAST, AND NORTH FACING WINDOWS ARE ACCEPTABLE, IN THAT ORDER OF DECREASING PREFERENCE, ALTHOUGH SOME ORCHIDS WILL PREFER ONE OVER THE OTHERS. WE GENERALLY PREFER TO GIVE OUR ORCHIDS 14 HOURS OF LIGHT PER DAY, REGARDLESS OF SEASON, WHICH REQUIRES SOME AMOUNT OF ARTIFICIAL LIGHTING, IN THE FORM OF FLUORESCENT DURING THE WINTER MONTHS.

HUMIDITY AND AIR MOVEMENT

UNLIKE WARM-BLOODED ANIMALS, ORCHIDS, LIKE ALL PLANTS, HAVE NO WAY TO REGULATE THEIR INTERNAL TEMPERATURE. FOR AN ORCHID IN THE WILD NATURE ACCOMPLISHES THIS. IF YOU TAKE RUBBING ALCOHOL AND APPLY IT TO YOUR SKIN, IT FEELS COOL BECAUSE IT EVAPORATES RAPIDLY. IN THE SAME WAY, HUMIDITY IN THE AIR COOLS AN ORCHID, AND PREVENTS IT FROM BECOMING DEHYDRATED BY TRANSPIRING IT. HUMIDITY AROUND YOUR ORCHIDS SHOULD BE IN THE 40-70% RANGE AIR MOVEMENT AROUND THE PLANTS WILL ALSO HELP PREVENT FUNGI FROM THE MOIST AIR FROM GAINING A FOOTHOLD ON YOUR

PLANT. OVERALL, AS THE TEMPERATURE AROUND YOUR PLANT RISES, SO SHOULD THE HUMIDITY. IF YOU ARE NOT A GREENHOUSE, PLASTIC SAUCERS FILLED WITH WET GRAVEL WILL PROVIDE HUMIDITY TO YOUR ORCHIDS. BE CERTAIN THAT NO WATER IS COMING INTO THE BOTTOM OF THE POT, AS THIS WILL CAUSE ROOT-ROT, AND A SWIFT DEMISE OF YOUR EXPENSIVE PLANTS! SUPPLEMENTAL SPRAYING WITH WATER IN A SPRAY BOTTLE WILL ALSO HELP TO COOL YOUR PLANTS ON HOT DAYS. A SMALL FAN WILL FACILITATE AIR MOVEMENT NICELY.

TEMPERATURE

ORCHID CULTURE, FROM A TEMPERATURE VIEWPOINT, IS GENERALLY DIVIDED INTO 3 SECTIONS: COOL GROWING, INTERMEDIATE, AND WARM. THESE TEMPERATURE RANGES ARE AT TIMES EXPRESSED IN TERMS OF MINIMUM NIGHTTIME TEMPERATURES. COOL GROWING ORCHIDS EASILY TOLERATE TEMPS DOWN INTO THE 50 AND AT TIMES, 40 OVER A 24 HOUR PERIOD AND DAYTIME TEMPERATURES OF 65-85 DEGREES F., WHILE WARM GROWERS PREFER NIGHTTIME TEMPERATURES ABOVE 70. I EMPHASIZED INTERMEDIATE ORCHIDS AS THEY GENERALLY ARE MOST POPULAR IN THIS SECTION OF THE COUNTRY, DUE TO HOT, DRY SUMMERS AND COLD WINTERS. WHILE INTERMEDIATES WILL TOLERATE BOTH LOWER AND HIGHER TEMPS, IT MUST BE NOTED THAT AS THE TEMPERATURE GETS BELOW 60 DEG, OR ABOVE 85, PLANT GROWTH SLOWS. TEMPS ABOVE 90 WILL ACTUALLY STOP GROWTH IN MANY CASES, AND WHILE THIS MAY NOT ACTUALLY HARM THE PLANT, NEITHER DOES IT DO IT ANY GOOD. CONVERSELY, DROPPING THE NIGHTTIME TEMPERATURE OF SOME ORCHIDS WILL HELP TO INDUCE BLOOMING, AS WILL BE DISCUSSED LATER. TEMPERATURE

VARIATION FROM NIGHTTIME TO DAYTIME SHOULD BE AT LEAST 10° F.

NUTRITION

IF THERE IS ONE AREA WHERE AN ORCHID WILL INVARIABLY SUFFER AT THE HANDS OF A BEGINNER, THIS IS IT. IMAGINE IF YOU WILL, HOW WELL YOU MIGHT FARE IF YOU WERE KEPT ON A DIET OF ONLY WATER, AND WITH INCONSISTENT FEEDINGS AT THAT. I SUSPECT NOT VERY WELL, NOR FOR VERY LONG. IF THERE IS ONE THING THAT AN ORCHID APPRECIATES, IT IS CONSISTENCY. THAT DOESN'T MEAN THAT ORCHIDS REQUIRE A CERTAIN LEVEL OF CARE TO REMAIN AT THEIR PEAK. A CALENDAR IS VERY USEFUL FOR ROUGHLY OUTLINING WHAT YOU WILL BE DOING AND WHEN, ESPECIALLY WHEN YOUR COLLECTION GROWS. CHANGES CAN BE MADE ACCORDING TO CHANGES IN THE WEATHER, I.E., IF THE TEMPERATURE RISES FOR A FEW DAYS, WATERING MAY BE NECESSARY A DAY OR SO EARLIER THAN YOU HAD SCHEDULED. GENERALLY, THE POTTING MIX SHOULD NOT COMPLETELY DRY OUT. CONVERSELY, IT SHOULD NOT STAY WET EITHER. I GENERALLY RECOMMEND THAT YOU NOT WATER MORE OFTEN THAN EVERY 4 DAYS, BUT AT LEAST EVERY 7 DAYS. EVERY 5 - 6 DAYS IS GENERALLY APPROPRIATE, THOUGH THERE ARE EXCEPTIONS.

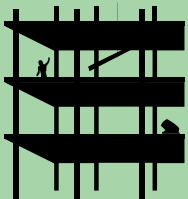
FEEDING YOUR ORCHID IS EVERY BIT AS IMPORTANT AS WATERING, AND FOR BEST RESULTS, REQUIRES TWO OR MORE KINDS OF FERTILIZERS. AS A MINIMUM, I SUGGEST 20-20-20 FOR GROWTH, AND 10-30-20 TO INDUCE BLOOMING. FOR THOSE OF YOU NOT FAMILIAR WITH FERTILIZERS, THE 1ST NUMBER IN THE ABOVE FORMULAS REPRESENTS THE PERCENTAGE OF AVAILABLE NITROGEN (FOR GROWTH), THE 2ND, PHOSPHORUS (FOR BLOOMING) AND 3RD, POTASH, (FOR ROOT HEALTH). FINE-TUNE YOUR FEEDINGS BY INCREASING ONE WHILE



PHAL TEXAS FANCY



THE WEB PAGE IS
CURRENTLY UNDER
CONSTRUCTION



DECREASING OTHERS TO EMPHASIZE WHAT YOU WANT YOUR ORCHID TO DO, TRYING TO INDUCE BLOOMING CONSTANTLY IN AN ORCHID THAT BLOOMS ONLY ONCE PER YEAR WILL YIELD DISAPPOINTING RESULTS. AS A GENERAL RULE, I USE 10-30-20 TO STEER AN ORCHID IN THE RIGHT DIRECTION. IT IS VERY DIFFICULT TO FORCE AN ORCHID INTO BLOOM, AND ANY CASE IS NOT RECOMMENDED.

FERTILIZERS ARE GENERALLY USED AT A RATE OF 1/2 THE RECOMMENDED STRENGTH STATED ON THE LABEL. IN ADDITION, MOST READILY AVAILABLE FERTILIZERS DO NOT CONTAIN MICRONUTRIENTS (MINERAL ELEMENTS) THAT ARE NECESSARY TO AN ORCHID TIME DO FAIRLY WELL WITHOUT THEM, EVENTUALLY THE DEFICIENCY WILL MANIFEST ITSELF IN FEWER, SMALLER OR NO BLOOMS, AND A DECREASE IN THE OVERALL HEALTH OF THE PLANT. (VENGER 20-20-20 AND 7-7-7 WITH MICRONUTRIENTS FOR SALE) AS FOR FEEDING SCHEDULES, FEED WITH 20-20-20 FOR 3 STRAIGHT WATERINGS, FOLLOWED BY 10-30-20 THE NEXT TIME. IF APPROPRIATE, AND LASTLY, FLUSH WITH STRAIGHT WATER FOR THE FINAL WATERING OF THE CYCLE. FLUSHING IN THIS MANNER LEACHES OUT SOME OF THE LEFTOVER CHEMICALS FROM THE PREVIOUS FOUR FEEDINGS. ANY ADDITIONAL FERTILIZERS CAN BE WORKED INTO THE SCHEDULE EASILY. AGAIN, YOUR ORCHID WILL APPRECIATE CONSISTENCY. OVER WATERING IS VERY LIABLE TO RESULT IN ROOT ROT, WHICH CAUSES A PARADOXICAL PROBLEM OF DEHYDRATION. IN THIS SITUATION, THE PROBLEM MIGHT START OUT WITH YOU NOTICING YOUR PHALAENOPSIS LEAVES BEGINNING TO SHRIVEL A BIT, FEEL RUBBERY AND LIMP. AS THIS IS A SYMPTOM OF DEHYDRATION, YOU MUST IMMEDIATELY WATER YOUR PHAL AND ADJUST YOUR SCHEDULE TO

COMPENSATE. THE MISTAKE MADE HERE WAS THAT THE POTTING MEDIUM AND ROOTS WERE NOT CHECKED INITIALLY TO SEE IF DEHYDRATION FROM UNDER WATERING WAS TRULY THE PROBLEM. OVER WATERING CAUSES THE VELLUM, OR OUTER COVERING OF THE ROOTS TO DISINTEGRATE AND LITERALLY ROT AWAY. THIS CAN BE CONFIRMED VISUALLY BY PULLING THE PLANT AND OBSERVING IF THE ROOTS ARE BLACK AND FALLING APART AT THE TOUCH. YOU WOULD ALSO SEE THE INNER PORTION OF THE ROOT, WHICH IS THIN AND WIRE-LIKE. THE DESTRUCTION OF THE VELLUM MAKES THE ORCHID INCAPABLE OF WATER OR NUTRIENT INTAKE AND THE PLANT INITIALLY DEHYDRATES. PROMPT DIAGNOSIS AND TREATMENT IN THE FORM OF REPOTTING IS NECESSARY TO SAVE THE PLANT!

DEHYDRATION NOT CAUSED BY ROOT ROT IS ANOTHER PROBLEM AND ONE THAT IN MANY CASES CAN BE SOLVED BY ALTERING YOUR WATERING SCHEDULE OR BECOMING A BIT MORE CONSISTENT. SYMPTOMS VARY ACCORDING TO DIFFERENT GENERA. PHALAENOPSIS IN DEHYDRATION WILL APPEAR AS DESCRIBED ABOVE. BRASSIAS AND ONCIDIUMS MAY EXHIBIT PREMATURE WRINKLING OF THE PSEUDOBULBS AS THE PLANT ATTEMPTS TO KEEP ITSELF HYDRATED. THE MOST COMMON SYMPTOM WILL BE CRINKLING OF NEW LEAVES, TAKING ON AN ACCORDION LOOK. NEITHER SYMPTOM CAN BE SOLVED WITH ADJUSTMENTS TO THE WATERING SCHEDULE OR TEMPERATURE. IN CATTLEYAS, DEHYDRATION WILL MANIFEST ITSELF IN SHRIVELED PSEUDOBULBS AND LEAVES THAT TAKE ON A DESICCATED OR DRY LOOK. AGAIN, ONCE THESE SYMPTOMS HAVE APPEARED, THOSE PSEUDOBULBS AND LEAVES WILL KEEP THAT APPEARANCE FOR LIFE. OVER-FERTILIZING IS ANOTHER NUTRITIONAL PROBLEM DEALT WITH UNDER THE HEADING OF FERTILIZING.

(CONTINUED NEXT MONTH)