

CLIVIA SOCIETY

newsletter



Volume 14 No 4

Oct – Dec 2005

CLIVIA 2006 MEMORABILIA



Orders can now be placed for embroidered golf shirts and caps and will be entertained up to the 28 February 2006. See centre page to order.

GOLF SHIRTS

Khaki – brown/ beige colour golf shirts with a black collar in a knitted khaki and black fabric (small bird's eye knit) with the logo embroidered on the pocket or on the shirt in sizes S to 3XL (see reverse of order form) is available. Price per golf shirt is R 100-00

The price for larger sizes (4XL and 5XL) is available on request.

CAPS

The standard sized caps are adjustable and made with brushed nylon fabric in a khaki colour embroidered with the logo. Price per cap is R 40-00.

Postage will be levied additionally if these items have to be posted.

Postage Overseas: R 30-00 per shirt and cap (<1 kg).

Postage in RSA: R 25-00 per shirt and cap.

Enquiries:

Clivia 2006, PO box 74 868, Lynnwood Ridge, 0040 Pretoria, RSA

Tel/ Fax: +27 12 804 8892

E-mail: nclivia@mweb.co.za

ORDERING OF MEMORABILIA

GOLF SHIRTS

The following is an aid in choosing the correct size shirt



SIZE	S	M	L	XL	2XL	3XL	4XL – 5XL
Shoulder Measurement (cm)	49.00	50.00	52.50	63.00	64.00	65.50	
Under arm measurement (cm)	51.00	54.00	56.50	66.00	68.00	69.50	
Price (R)	100-00						On request

Postage will be levied additionally if these items have to be posted. Postage Overseas: R 30-00 per shirt and cap (<1 kg). Postage in RSA: R 25-00 per shirt and cap.

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Views expressed in the newsletter are not necessarily those of the Committee and the Clivia Society.

The year-end has arrived in a rush and much is still left to do or will be left undone or be tidied over till next year.

But this newsletter MUST be done.

It's a hectic business.

John van der Linde has relinquished his hat as wordsmith for the cover photos. This is a task he had done over many years and one that adds interest and valuable insights for the readership. "John, thanks for your efforts of the past and we hope the respite allows you many more valuable hours for other pastimes, especially your clivias." John has been on walkabout down under and we should have something to report in the next issue.

Lena van der Merwe has assisted with proofreading the drafts, adding to the technical detail and seeing that the terminology is correctly written and applied. My thanks to her for her efforts thus far. I shall however keep pestering her in future.

Di Smith blows fresh air into my virtual life with her regular e-mail updates. Di, thanks for all the info and encouragement.

Bossie de Kock is a stalwart in keeping things calm and seeing they get done. Thanks Bossie.

Claude Felbert and the editorial team of the Yearbook compile the covers. Thanks to them all.

The production of this Newsletter is a voluntary and group effort. If you have contacts for sponsorship, advertising or placing of inserts, please alert me to them. It will all help improve the quality of the publication, particularly in the placing of more colour

illustrations, which most of the membership seem to want.

To all the Clubs and other members who have taken trouble to correspond with me, my appreciation.

This issue is dedicated mainly to the reports of the year activities of the Clubs, Interest groups and overseas membership.

And then we have as new member Helen Sanders who has supplied the first of what we hope, are many more Clivi-arta. For those members who sent in Christmas wishes to Santa Clivia, may the stockings be filled with all the right goodies.

Here follows her own introduction:

"Hello, and thank you for welcoming me into the Clivia Society.

Even after pursuing an interesting career in the Printing and Packaging Industry, in Auckland, things horticultural still continue to be a major influence in my life, having been brought up in a family which was operating both a nursery and retail Garden Centre outlets. Family discussions were and still are, to the frustration of spouses, largely centred around plants and gardening.

A fond family story is that in my first year of school, at age 5, my teacher asked the class if anyone knew a better name for the daisy flower on exhibit. 'Yes', I had piped up, 'it's a Mesembryanthemum'. I was quite indignant that no one was interested in the correct name. I believe the ice plants have been renamed since, but I can still vividly recall the expression on my teacher's face.

I have long admired Clivia miniata for its landscaping qualities. After tracking down

two plants labelled 'Aurea', and a 'Grandiflora' in 1999, further thwarted attempts to purchase improved strains eventually led me to the New Zealand Clivia Club in 2003, and now here I am joining the Society.

In 1992 my partner and I moved to a remote part of rural Northland, in the north of New Zealand, where we have ourselves sown, planted and now maintain forty hectares of plantation *Pinus radiata* for timber production.



We usually try to escape the worst of our winter weather, travelling to explore sunnier spots on the globe. The textile and fibre arts are another favourite of mine. I'm often

sewing, quilting or exploring yarns, fabrics and fibres. Plant fibres for basketry are of particular interest. I've also been putting pen to paper, all of which only leaves time for sporadic bouts of gardening.

I have indulged in a large-ish garden where I'm trying to create the 'Tony Barnes Effect' (see back cover of Yearbook 6) with drift plantings of *C. miniata* in different colours. As most of these plants are just small seedlings a good deal of optimism is required, together with plenty of imagination.

I realise that with my current clivia gene pool I'm hardly likely to stun the world with any new cultivars, so meanwhile I'm rendering some of my own with pen on paper. This strain is being marketed under the CLIVI-ARTA label.

May you enjoy them,

Helen Sanders".

Welcome Helen, and thanks for your Christmas stocking contribution. We look forward to many more.

To the Christian membership - may it be a season of blessings and renewal. To all the membership, may it be a festive yet restful season. To you all my best wishes for 2006. May it be a noble Clivia Year to remember.

Roger Fisher

PS. Don't miss the forms in the center of this issue!

People behind the plants

Who was Prof. Jurie Geldenhuys?

I recently received a beautiful pastel Clivia from Toy Jennings. It was marked "Prof. Jurie Geldenhuys" and the tag said the plant came from Swaziland. Toy said that it is her

custom to name a plant after the person from whom she received it. She unfortunately has no clear recollection of when and how she received the plant. Only that it came with her when she relocated to the Cape some 8 years ago, when she brought only

her most valued plants. Several shoots are in the collection of Cape growers, who in Toy's eyes, found favour.

This plant is a medium sized, neat symmetrical plant with thick dark green textured leaves. It has a nice round inflorescence on a tall, sturdy stem. The florets are open, recurved and a light orange/pink/yellow, almost peach. Its most endearing characteristic is that the adult flower is very soon covered in a silvery pink sheen, with crystal translucent dust in strong light (almost like the "gold dust" seen on some clivia and other indigenous plants such as nerines).

The flowers last for almost a month and keep the silver sheen, mellowing until it becomes almost lilac. It is very much similar to Toy's other well-known plant, the Ella van Zyl, but without the slightest discolouring of the leaves. (Which you may remember, was a bone of contention some time ago. Toy assures that the Ella does not have a virus - it tested negatively.)

During the latest flowering season, I was showing two different groups of old friends my plants, pointing out the uniqueness and casually mentioned the name 'Jurie Geldenhuys'. Both expressed great interest in the name and I then realised why: My friend's surname was also Geldenhuys and he had been a professor of Applied Mathematics at Stellenbosch University. Prof. Jurie Geldenhuys had been in the corresponding position at Pretoria University. But my friend was totally unaware of any connection to clivia. The other friends went to school with his children and mentioned that they remember the Geldenhuys family had lived in a large house in a huge indigenous garden in Menlopark, Pretoria. I was supplied with an article that appeared in "Die Voorligter" of March 1994, in which a little of this unusual man and his family was narrated. But nothing at all was mentioned of his association with clivia.

Prof. Jurie came from Vrede in the Free State, was a brilliant student at Pretoria University and eventually taught Applied Mathematics at his Alma Mater for 47 years. At first, because of the economic and social conditions immediately after the WW 2, Jurie and his wife Drienie (a professional social worker) did not want children. But being devout Christians, they prayed and the Lord eventually granted them 8 children, plus 2 they raised as foster children. Unfortunately two of the children died of a hereditary heart defect. The family thus became well known and was studied in the field of genetic medicine. Prof. Jurie, amongst many other accomplishments was a skilled woodworker, making a large grandfather clock for each of his children. On one special occasion, all the clocks were presented and started at the same time, a few seconds before 12. The chimes must have been a veritable orchestra.

All of this is very interesting, but what is his connection to clivia and how did this most unusual plant come into his possession? Did the plant come from Swaziland as marked on the tag? Are there similar plants around? Was he one of the early clivia growers? Both Prof. Jurie and Mrs. Geldenhuys died a few years ago, and I have not contacted their children.

Who can add some missing pieces to this puzzle? I believe one of the functions of the Clivia Newsletter is to be a forum for members of the Society, i.e. above or inter-club level. Let us hear from you!

Coen Calitz

Cape Clivia Club Committee member
Stellenbosch.

Info regarding Charl Malan

Charl Malan lives in Grahamstown in the Eastern Cape

He started with his growing of clivias during 1994.

During 1994 he imported seeds from Y Nakamura - this is mainly where his prize-winning plants come from.

He concentrates mainly on breeding of Vico and prefers "Peaches."

Best on Show 2005 - this is a Nakamura Ghost, which also won the Pastel Class at the 2004 EPCC show (see photo on page 26 of Clivia 7). The siblings of these plants have won a number of awards in the 'Most Unusual' class at both Cape Town and PE. It has all the important characteristics for making a show winner, i.e. unique colour, super umbel and good peduncle.

Runner up to best on show 2005: This is a Vico orange hybrid obtained by crossing two Vico siblings. It is the 2nd year of flowering and should only get better. Its sibling won the broad petal orange class at the 2004 EPCC Show.

2ND Runner up to 'Best on Show 2005': This is a Nakamura hybrid of Chubbs Peach x Vico Yellow and won 'Best on Show' at the EPCC Show 2004 (See photo on page 52 of Clivia 7). Its siblings have won awards in the Peach class in both Cape Town and PE.

Something on Tremaine Wesson.

[An e-mail Q&A posed by Andre Calitz]

When did you start growing clivias?

September 2003

Where do your clivias come from ?

Initially from Tinie Burger and Gideon Botha (Orange & Orange Hybrids)

Seeds - Andrè Calitz & Charl Malan (via www.clivias.com)

Seedlings - Andrè Calitz

Later purchased seeds (2003/4) from KZN Clivia Club, Willie Le Roux, Charl Coetzee, Rudo Lötter

Who motivated you?

Willie Le Roux & Andrè Calitz

What lines do you grow or prefer to grow?

Daruma & Compact broad leaves

Yellow with green throats

Peaches

Something about yourself?

I was born in Queenstown, Eastern Cape and my schooling and university education were all done in Port Elizabeth.

After obtaining a B Com degree I worked for Nedbank for about 2,5 years, then went to CDM (De Beers - Oranjemund, Namibia) for 1 year, there after I joined SBDC (Small Business Development Corporation), now renamed and changed focus to Business Partners. I interrupted my service at SBDC for about ± 6 months, when I traveled overseas (Europe, Greek Island, Turkey & Israel). I have been with Business Partners since 1990, specializing in financing and investing in the fishing industry.

I married a wonderful and beautiful lady, Lee-Ann, in 1992 and have one active son, Kyle (looks like his mother - fortunately)

I have completed 21 Comrades Marathons, 20 Two Ocean Marathons, 15 Knysna Marathons and have participated in many ultra endurance marathons, like Rhodes Marathon, Southern Drakensberg Mountains (3), Marine Ultra Marathons (13), Settlers Marathon (Grahamstown to Port Alfred - 12), Mont-Aux Sources Ultra Marathon, Foot of Africa, Stellenbosch Marathon and Beaufort West Ultra. I also participate in the other distances like 10 km, 15km, 21 km, 27 km, 42,2 km and cross-country. I have been running the long distances since 1984, but participated at school and army level - cross-country.

I have been a keen surf & rock fisherman

since about 4 years old and also fish deep-sea. In my youth I did a bit of hunting and after 25 years I had a privilege to hunt again. I am also a keen bird watcher/ twitcher and a keen game/ nature freak.

Prior to Clivia growing, my interest was roses, which I have approximately 100 at my residential address in Port Elizabeth.

Something about your "winning plants"?

I had no intentions of showing any of my limited plants at 2005 PE Show, but after André

Calitz visited my home a week prior to the show, he convinced me to display a few.

Initially when I started, I thought that it would be a good idea to get all the species of *Clivia*. I obtained the *C. nobilis* from Gideon Botha and the Chinese clivia via James & Connie Abel. André Calitz now tells me that I'm in the big league next year ("Deel van die manne"). I believe that having a beginner's category is wonderful to encourage new comers and first time showers to the excitement of clivia shows and growing thereof.

Stories behind the Photographs

Stories of the Cover Photos

Photo One.

This picture was taken by Karen de Jager and submitted for the 2005 photographic competition. The *Clivia miniata* is planted in her garden in Nelspruit. It was purchased by a friend from a local nursery and given as a house-warming present. It is thus of unknown parenting and breeding.

Much of the Nelspruit nursery stock of *Clivia* seems to derive from the now defunct Coromandel Nursery. Coromandel Farm at Lydenburg in Mpumalanga is where Mr. Sydney Press (who founded the Edgar's retail shopping chain) practiced mixed farming. Sydney Press and his wife had emigrated from England. Their horticulturalist apparently imported clivia from Belgium known as "Belgian Hybrids". Some of these were used as mother plants in the nursery at Coromandel and were sold to wholesale nurseries.

Malanseuns Plant Breeders Nursery was one of the wholesale nurseries that obtained plants from Coromandel. Plant Range Nursery owned by Colin and Ellalien Davey (nee Malan) - her father established the well-

known. Plants labelled 'Selecta' are sold by Malanseuns Wholesale Nursery to the trade and probably derive from the Coromandel stock. Green veining of flowers seems to be a distinctive trait amongst the varieties, as well as having good red blooms. Klugro Nursery near Nelspruit have a breeding programme derived from Coromandel stock. A yellow form (Vol. 12 No 4 Cover) was from Tipperary Farm, which was taken over by *Clivia Unlimited*. The example of a red form (Newsletter Vol. 13 No 4 photo 3) is from Cape Foliage Farm but their plants come from eastern Mpumalanga (Lowveld) Province.

Photo Two

This pale orange plant belongs to Willie le Roux and photographed by Charl Coetzee. It was winner in the ECCC Port Elizabeth Show in the category "Broad Petal Two Umbels" in 2004. This has been its only showing to date since the blooming was precocious this year, probably due to a mild winter. The plant was acquired from Oasis Nursery, which had acquired the stock of a nursery that they had taken over. When Willie went to make inquiries as to the origins of the plant, the nursery had gone bankrupt. Willie joined the

Eastern Cape Clivia Club in 2000. He says that as a "stupid hobbist" he bought blindly everything he could lay his hands on but soon discovered that eighty percent of his stock was unknown. In 2003 he decided to concentrate his collecting and breeding on the "3P's" - pastels, pinks and peaches. He has acquired seed from Sean Chubb and in 2004 bought pastels from Bing Wiese's collection.

Photo Three

This is a *C. gardenii* var. *citrina* from the SANBI living collection at Kirstenbosch Botanical Gardens. The particular specimen blooms in colours from yellow through to blush pink. This may be due to the amount of light it is exposed to when blooming. The habitat population shows a wide diversity of colouring forms.

Photo Four

This *C. miniata* belongs to and was photographed by Charl Coetzee. He bought the plant as a seedling from John Winter. In 2004 he entered it in the 'Narrow Petal Yellow - Two Umbels' class where it was winner (this photo). He entered the plant again, but this time in the 'Broad Petal' category where it was again a winner.

Charl started collecting in 1994, with his first acquisition from Bing Wiese. He specialises in growing and breeding of clivias with a distinct green on any background colour. He has produced 'Charl's Green' which produced few seeds when selfed but is prolific when crossed. This he has taken to Bronze Green Boy which has set a good crop of seeds. Another of his renowned plants is a yellow variegate - 'Gold Rush'.

Correspondence

Congratulations and thanks

Congratulations, Mr. Editor. You have a difficult and perhaps thankless task ahead of you, but you have a pivotal role in the Society. If you have enough contributions from members it will make your task much easier. May I suggest to all members that we react to the contents of previous Newsletters?

To start the ball rolling, I wish to thank you, Roger Fisher for two excellent hints. I now regularly immerse pots that have been or are about to be taken indoors for a longer period in a Condyl's crystal bath. But what concentration do you use? I just sprinkled a few grains into the bucket.

Your second useful hint was to use the separate halves of a plastic 1 or 2 litre bottle as the central neutral zone in a pot. It seems an

excellent idea, saving weight while more effectively spreading the roots.

Thanks.

Wysneus/Wise Guy
Western Cape

Thank you for your kind words.

The concentration of the Condyl's crystal bath is somewhat unscientific - enough to colour the water, but not so much as to lose translucency - i.e. the bottom of the container should still be visible.

Roger Fisher

A fungus nightmare

Earlier this year I found rotting problems on some of my plants. I duly treated them, as in, cutting away the affected areas, drying them and treating with a fungicide. I then put them in an open position, which allowed a

certain amount of early morning sun and fresh air. On returning from a trip, to my horror I found that the plants had continued to rot. So once more I repeated the treatment, plus a few refinements including using neat Bravo 500. I went away again, and when I returned, believe it or not, the plants had continued to rot, again. This time I had to cut some of the plants right back to base, no leaves left. And despite Bravo, or sulphur, lots of wind and sun, they still continued to rot!!!!!!!

In the mean time I had also been spraying with Virikop and Efekto's General Fungicide.

By now I was feeling a little desperate. So I referred to experts and experienced people and got various diagnoses. It was suggested that insects were causing the problem. Somebody suggested I open the plants out and plant them in the garden.

I then tried Baycor, as well as Tetracycline, believing that the problem might be bacterial, because I didn't have full instructions for the Baycor, I burnt many of the buds, including my very beautiful Vico yellow. Only some plants responded.

But, the rot didn't clear up, and somehow it had to be stopped.

Well, I started by removing any rotted tissue and painting it with Methylated Spirits and allowing to dry. Then I applied neat Virikop. This worked for some, but not for all.

I also tried neat permanganate of potash (Condy's Crystals or potassium permanganate). It killed any little maggots and also burned the plant tissue black. This also worked for some plants, only.

Then I was fortunate enough to be referred to a person that I believe to be the worlds leading fungicide expert. I emailed some pictures of the affected parts to him, and his immediate response was that the problem is root related and too much water. Suddenly

the penny dropped and I remembered that most of the damaged plants were either falling out of the pots, or many of the roots were rotted. And of course we have had a very wet winter.

He also referred me to a website dealing with rust in daylilies where they mention various rust control products including systemic fungicides.

I have been able to get one of these combinations of Mancozeb (contact) and Methalaxyl, (systemic) which seems to be doing the trick on those plants that the Virikop didn't have any effect on. I have also used this product neat on the exposed portions of the plants. However, this product may only be used 4 times in a season, and must be sprayed alternately with an unrelated product. Applications should be 7 days apart.

I now also face a big replanting job to ensure that the drainage in my pots is better than perfect, because I am told that some of the pathogens are able and willing to swim through water, being attracted by excretions exuded by the roots. Think of that!! Cheeky devils.

My experience now shows that the sooner you spot the problem, the better. Immediately remove any damaged tissue. If possible expose to wind and some sun. Painting with methylated spirits definitely seems to help in sterilizing and drying the wound. Application of sulphur, neat powder form Virikop, or neat powder form Sanlaxyl after the spirits and drying period also seems to help.

And of course, the main lesson to be learned is that clivia must have PERFECT DRAINAGE.

I find now that the weather is a little warmer and drier, the simple wind and sun treatment is working well, as long as all rotted tissue is removed.

I am going to follow a program, for a while, of spraying the whole greenhouse with different fungicides at weekly intervals.

Felicity Wheeden

Lena van der Merwe offers the following observations:

On page 62 of "Cultivation of clivias" Spells out:

"Moisture, optimum temperature and a nutritional environment are always necessary for fungal growth. Moisture is highly significant for all fungi, because their food are digested and absorbed in aqueous solution and it influences the availability of oxygen and carbon dioxide. Optimum temperature range is mostly between 15 - 30 °C. Relatively few disease-causing fungi are active during very hot and dry summers!"

If drainage is poor you surely have trouble - clivias do not like wet feet. Yellowing of the tips of leaves is an indication that something is wrong with the roots - root rot or rotten roots caused by too much water.

Neat methelated spirits will dry out the tissue and damage it. Rather dilute it to 50 % or use an agricultural sterilizing solution such as a quaternary amine (Spore Kill) or Miltons (used to sterilize baby's utensils). A 2 % hydrogen peroxide will also do the job. Potassium permanganate crystals are too strong oxidizing and will burn the tissues. Rather prepare a solution that is strongly coloured. Sun and wind is not enough after treatment. Keep the plants dry - or place a brick in a basin and place the pot on the brick. Pour 2 cm high water in the basin. The evaporating water will keep the plant moist. Any plant material infected with fungi should be burned or sealed in a plastic bag and placed in the rubbish bin. It should never be thrown on the ground or lay around in the shade house or the garden. The spores of fungi are distributed by wind and water and

other vectors such as your shoes (standing/walking on fungus-infected plant material), insects, etc.

My opinion is that the plants, after treatment, were not kept dry enough.

Community Project - Congo Valley

(Original contribution requested by the Editor after wondering as to what the Community Project was that appeared in the e-mail address and here translated from the Afrikaans and shortened)

After our retirement from service at the end of 2000, we located to the rural environment of Schoemanshoek in the Congo Valley. Our small farm named Lalapanzi [Place of Rest] is a little piece of "heaven on earth" in the mountains at the foot of the Swartberge, approximately 15 kilometers from Oudshoorn on the way to the renowned Congo Caves. Our cottage dates from the late 1890s and is a typical bywoner house (home of someone without titled land), built of the original unbaked bricks. It is just large enough for two people to live in comfort. Fortunately the cow shed - with rough sawn timber beams and reeded ceiling - has been converted into a comfortable and spacious flatlet. We use it as a B & B.

We for the past five years have been involved in community development directed at empowering those less privileged of the rural community. This entails the teaching and training of new skills and the development of existing ability, so as to be more independent yet have greater mutual interdependency. People are supported and motivated, since they suffer from a poor self-image. Their self-worth has suffered from decades of suffering and poverty. Relationships must be re-established and restored. This is a lengthy and difficult process, which doesn't happen overnight. It is a continuous and day-to-day process. We started by providing food parcels to the aged and unemployed as

well as soup kitchens in the community. By the beginning of this year more than 6000 food parcels were delivered within two weeks to jobless people. When there are sufficient ingredients available for soup delivery is made weekly to more than 700 scholars at six different primary and nursery schools. Clothing and blankets are delivered regularly as they are received. Two learners, grades 11 and 10 respectively in a neighbouring town have for the past five years been given financial support. A nursery school has been erected where 30 preprimary children are given care. Classrooms are painted and jungle jims provided. A computer room with four computers has been installed at a school. The aged are cared for and supported. A group of brown farmers have been assisted in purchasing land and they are busy taking care of themselves as farmers.

These are but some of the matters with which we are engaged with.

Is there appreciation amongst the community for what is done? Definitely - YES!

Can we satisfy each and every need? NO - because the needs and requirements are great.

Yet we are thankful for the support of individuals and organizations that have made it possible to give others help and hope.

Soup and bread bring hope in need.

Hennie & Leentjie Pretorius
Posbus 687 P.O. Box
Oudtshoorn
6620
South Africa

The extent of China's Clivia enthusiasm

From China Trade news

'A five-day competition displaying the clivia, a small genus of southern African scarlet-colored herbs, closed on February 22 in

Changchun, capital of northeast China's Jilin Province.

During the competition, ten plants were named superior and won the title of "the king of flowers."

More than 3,000 clivia lovers from all over China participated in the competition with some 50,000 clivias. The competition attracted nearly 100,000 visitors.

A number of exhibitions and seminars were also held during the competition.

China has a long tradition of planting the clivia, which represent noble character in traditional Chinese culture.'

By e-mail from Tino Ferero

Roof wetting of a shade house and the joys of growing Clivias

One of the Eastern Province Clivia Club members, Joy Smith, is a keen Clivia enthusiast with green fingers. She firmly believes that people born with the "green-finger" gardening gene are the most fortunate people in the world. They are able to create great beauty from a single seed or from cuttings. These people are never bored as long as they can dip their fingers into soil and plant something or see it grow.

Joy Smith is one of these fortunate folks. Her family claims that she has green fingers up to her elbows. According to Joy she is never happier than when grubbing in her garden or her shade house.

Five years ago Joy and her husband, Dermot, after retiring, relocated to the windy city of Port Elizabeth. She mistakenly believed that she could establish the Fuchsia garden of her dreams under the numerous trees in their garden. After many disappointments and much heartache she finally had to admit that living one block from the beach with salt laden winds was definitely not conducive of growing Fuchsias.

One of her daughters gave her four orange clivia plants as a Christmas gift to help her overcome her disappointment. This was the start of her next gardening passion. Four years later when offsets and seedlings from the original plants had formed a sizeable clump Joy discovered the existence of the EP Clivia Club and attended her first meeting.

According to Joy, she was fortunate enough to have our Chairman, Willie Le Roux, take it on himself to be her mentor. She was absolutely amazed to discover how much hybridization had been going on. She admits that she picked poor Willie's brains time and time again. Needless to say that her collection of clivias grew and grew with the effect that she soon thereafter realized that one of the things she needs in her life was going to be a shade house.

Fortunately for her, one of the EP Clivia Club Committee members, André Calitz, is an expert on erecting shade houses. To use her words "He has a garden full of clivia shade houses stretching across his boundary into

his very obliging neighbour's back garden". André came to her assistance and with the help of his two teenage sons built her the shade house of her dreams.

The EP Clivia Club receives much praise from Joy. According to her, she is very impressed by the way the EP Clivia Club members assists new members. She believes that Clivia breeders' needs are catered for even down to the Clivia growing medium supplied by Mark Joubert, who is also an expert in his field and regularly supplies Joy with growing hints.

Joy states that the EP Clivia Club is indeed blessed to have such wonderfully friendly, generous and helpful committee members. She further mentions that she blesses the day that she discovered the existence of the EP Clivia Club. It is a real pleasure to see somebody enjoying their plants so much and the enthusiasm with which they nurture each and every seed, seedling and plant.

André Calitz

Musings 4

The Pretty Lily

*A flower was offer'd to me,
Such a flower as May never bore;
But I said 'I've a Pretty Lily'
And I passed the sweet flower o'er.*

*Then I went to my Pretty Lily,
To tend her by day and by night
But my bloom turn'd away with jealousy,
And the worms were my only delight.*

(Oh dear, William Blake ..., I am so sorry!)

A parody on 'The Pretty Rose Tree' in 'Songs of Experience' in Bronowski, J. 1973. William Blake. Harmondsworth: Penguin Books. p50.

It was John Phillips, way back in the thirties,

who posited the concept of the 'biotic community' and stated blandly that humans were equally part thereof.

Phillips, John. 1931. The biotic community. The Journal of ecology. Vol. 19, No. 1. pp. 1-24. see p. 19.

That set off a storm of debate, albeit limited to a small coterie of biologists. Even to day it is not easy for us to accept that our nature is of Nature - even while we plunder and rape creation. Natural agencies are always plundering and raping, but seldom with the efficiency of our own species.

Besides our nature - or rather, inclusive of our nature - is our culture. And our culture

brings another dimension to natural process. We do some things, driven by an aesthetic sense.

Our relationship with those plants we do not eat or apply medicinally derives from an innate aesthetic drive. We grow a select number of plants for an aesthetic gratification, something almost unique to our species.

But what if you are one of these chosen plants - let us, for the sake of argument, say a clivia ...

You have lived through turbulent times. Your habitat has shrunk as forests have retreated and savannah and veld has increased. This has been aided and abetted by a genus fairly recent on the evolutionary horizon, one Homo. They, who have mastered fire, have increased the range of the veld and limited the already declining forests to marginal areas. They have found you before and added you to their array of medicinal and magical decoctions. Then they find you again.

And this time they take you into their care, send you off to distant and often frosty climes, but are mindful of your needs. While there are no forests, there is artificial shade - and hot houses.

Birds and bees are now the creatures of old wives' tales. There are ampoules and aeroplanes and artists' brushes, peacocks' and swans' feathers and even caressing fingers to move pollen to pistil. They reintroduce you to your distanced siblings, and more interestingly, your distant cousins. Isolated gene pools are re-united and hybrid vigour established and hybridisation abounds. Then, because they have a curiosity that delves the diversity of appearances, all forms, which are inherent but often recessive, are encouraged and given free expression. You appear in as many guises as your genetic make-up permits within an accelerated period of evolutionary time.

Moth and rust no longer corrupt. You are now no longer dependant on the vagaries of your natural foes since you are - by-and-large - protected from the devastations wrought by agents of destruction through the poisons and potions administered by a beneficent host.

In your multiplicity of guises you look magnificent!

Then — one day — your guardians all go away ...

Forever.

Growers and Breeders Note

Preparing plants for the Show or Display

While growing out, the clivia flower head is protected by a sheath. As the flowers mature, this protective recurved covering hangs at the base of the peduncles in a rather untidy way. They are whitish and also dry out and shrivel. (By the way, do these "leaves" have a name?)

I have been removing these as a matter of course, but recently became involved in several arguments. Some members say they are

part of the plant and should be left as is. A judge at a show noted that the freshness of this could indicate how old the florets are and "should of course be left on".

To me these protrudances are untidy and ugly, detracting from the neat, fresh appearance of a flower head. The purpose of preparing a plant and flower for the show is after all to make it as beautiful as possible.

What are the guidelines in other Clubs? What

are your personal points of view? Should or must they be removed?

Coen Calitz
Cape Clivia Club

These "protrudances" are called bracts. In the NCC they may be left on or removed, but if the competition is close at a show, the untidiness caused by lots of dried bracts might give a cleaner looking plant of otherwise the same quality the edge.

Roger Dixon

I grow clivias in the garden and noticed that one of my prized clivias was attacked by leaf miner or lily borer. I decided to transplant the clivia into a pot and moved it to the shade-house. I squashed the leave between my fingers. It had one side shoot which I removed and planted in a separate pot. Must I also remove the flowering stack that is developing fruit now and will I still get a flower next season? I harvested the seed from last year's flowers about 36 seeds and planted them. If I must remove the flowering stack it will not be a train smash.

Kind regards

Frits Korting
Bonearo Park
Gauteng RSA

Having discovered the lilyborers or leafminer - take note leaf miner is usually not an army of worms - and squashing it between your fingers killed the culprits immediately. Usually on inspection, if they are indeed lily-borers, the egg packet will still be on the underside of the leaf about a third from the tip. To ensure other worms do not hatch, spray with Garden Ripcord.

Brigade or Telstar or Garden Ripcord will send leafminers to their grave.

If the plant is well fed, not over watered (causing rotten roots) the plant will form 4 to 5 leaves during the year and if the rest period and cold winter is adequate, it will flower

next spring. If the plant was devoured by worms, it will suffer from a lack of chlorophyll and a shortage of sugars to grow well enough to develop a flower.

Good luck with the patient.

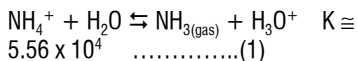
Lena van der Merwe

Question

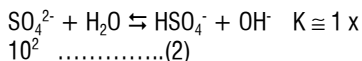
Has anybody successful experience with lowering pH in pots with ammonium sulphate? I would be most interested in suggested dilutions.

Ian Coats
England
19 October 2005

Answer



and



Reaction (1) indicates that ammonium will hydrolyze and make the solution more acidic (lower pH) while reaction (2) indicates that this reaction will make the solution more basic (higher pH). However, extent of hydrolysis of (1) will be larger than (2) and therefore result in a lowering of the pH. NH_3 is a gas and may escape out of the solution. The pH of a 0.1 mol.dm⁻³ solution of ammonium sulphate (13.213 g dissolved in 1.0 litre water) is 5.5 at about room temperature.

This is a typical example how fertilizer may result in changing the pH of the medium. Ammonium sulphate may also change the electrical conductivity of the growing medium if salts are not regularly washed out of it.

Sulphur as such is more generally used to lower the pH of soil in agricultural practices.

Lena van der Merwe

Prophylactic cocktail

Lena

The heat!

My Clivias are showing signs of mealy bug infestation - is this heat related?

Can I spray a prophylactic cocktail for all their [my?] enemies - mealy bugs, scale, lily borer and fungus all at once - I'm using Bravo, Oleum, Garden Ripcord and ... what for mealy bugs? - or must I spray each individually and should this be in relays rather than all at once?

Green Throat

Yes.

Mealy bugs proliferate in stagnant conditions. The Garden Ripcord will curb mealy bug, but if you have a very high infestation, you should perhaps use malasol or malathion (the same active ingredient) which is more systemic. You will have to follow a regime of spraying until all creepy crawlies

are in decay - every 4 days. Another trick is to get Tracker Insect Granules manufactured by Bayer. Apply dry on the growing medium and water in. Spend a fortune and buy Confidor (last price I heard was R 1 200-00 per litre). According to the book of words of the Department of Agriculture Confidor is not registered for mealy bug (page 36, 46 etc. of the book), but to be used on trees (citrus trees younger than 15 years or tomato seedlings). This is highly poisonous and not registered for the home garden. So use it with the necessary care.

If it is only a plant or two: Wet a cotton bud with methelated spirits and touch the bug[gers]. It will dehydrate them and send them to the grave.

A member in the USA use orange oil. Oleum should, however, do the same and is much cheaper.

I hope this will solve your problem.

Kind regards,

Lena

Clivia 2006 Conference

There are now less than 10 months to go before we see many of you at the Clivia 2006 Conference to be held in Pretoria in September. This announcement summarizes the full period. The conference, Pretoria Show and caulescens tours take place in the NE region of South Africa, and other activities are centred in the KZN (KwaZulu Natal), EC (Eastern Cape) and WC (Western Cape) regions - see the Clivia Society website for more details. Also on the website, from the beginning of February, delegates can through the organising committee secure their participation in the clivia conference activities (Sep 5 - 7), the auction (Sep 9) and the bus tours (caulescens and KZN) (those with capacity limitations are marked (*))

and travel arrangements through Sure Travel may be made at any time. E-mail or telephone any queries to:

- 1 Clivia itinerary - James Abel, jcabel@absamail.co.za, tel +27-12-3616406 (24/7)
- 2 Travel & accommodation - Sure Travel Agency, Eunice van Rooyen, eunicevr.travelstudio@galileosa.co.za tel +27-12-3621806 office hours. Block reservations have been made for hotels, car hire and the Durban > East London flight.
- 3 Conference/show. This is the core period of your visit.
a Tue 5th: arrival (most international

flights arrive at Johannesburg International in the mornings, giving some time to rest during the day), and that evening there will be an informal (*) get-to-know-you function with pre-registration.

- b Wed 6th: (*) registration, (*) conference day 1, (*) and dinner.
- c Thu 7th: (*) conference day 2.
- d Fri 8th: at leisure, while local members set up the show.
- e Sat 9th: NCC (Northern Clivia Club) show in Pretoria, (*) evening auction of exceptional clivias.
- f Sun 10th: NCC show day 2, local attractions or depart for home after a minimum stay, if you are able to spend only five nights in S Africa.

If you have more time available:

- 4 Pre-conference. Two main options should be considered:

- a Western Cape. A broad description of the attractions of the Cape region, which have made it a prime international tourist destination, will be posted on the website. The Indigenous Bulb Society is holding its annual conference at Goudini from Mon Aug 28 to Fri Sep 1st, and, apart from bulbs, delegates will be exposed to the wealth of Cape flora. For more information contact Coen Calitz on cjc2@mweb.co.za tel +27-21-887 0705. Arrangements have also been made for small parties to visit a (*) mirabilis habitat in the NW Cape (see website) - contact Hein Grebe hgrebe@pgwc.gov.za tel +27-021-461 9882.
- b Immediately before the conference (Sep 4 -5), particularly if you have not previously been to Africa, you may wish to go on a 1 or 2 day visit to the malaria-free Pilanesberg game reserve (750 km sq), close to Pta/

Jhb, where a very wide range of fauna (including the big 5) and flora can be seen, or spend a day or two visiting other local attractions.

- 5 (*)Caulescens Tour. If staying on, the caulescens tour follows the conference and Pretoria show:

- a Mon 11th: Bus north to Magoebaskloof caulescens habitat, overnight Magoebaskloof
- b Tue 12th: McNeil clivia collection, Blyde Canyon and Potholes, overnight Graskop
- c Wed 13th: Pinnacle, Gods Window and Wonder View habitats, Nelspruit Botanic Gardens, barbecue in Barberton, overnight Barberton
- d Thu 14th: Bearded Man mountain habitat for miniata, caulescens and the only acknowledged natural interspecific, return to Pretoria
- e Fri 15th: leave for home, after spending ten nights in SA, or:

- 6 Post-conference/caulescens - two alternatives:

- a Time limited:
 - i Fri 15th: at leisure in Pretoria/Johannesburg.
 - ii Sat 16th: JCC (Joburg Clivia Club) show in Johannesburg.
 - iii Sun 17th: JCC show day 2 or depart for home after spending 12 nights in SA, or:
- b B. Time available. KwaZulu Natal is home to three of the six clivia species, and stretches from the Drakensberg Mountains at 3,500 m altitude on its NW boundary with Lesotho to its subtropical coast in the SE. Game Parks and Anglo-Boer war battle sites are among its places of interest. For more information see the website and contact

Val Thurston thur001@iafrica.com
tel +27-31-7635736.

- i Fri 15th: drive over the Drakensberg to Pietermaritzburg, in convoy with local members.
 - ii Sat 16th: KZNCC (KwaZulu Natal Clivia Club) show in Pietermaritzburg.
 - iii Sun 17th: KZNCC show day 2 or (*) bus tour to Strachan and Chubb collections.
 - iv Mon 18th: (*) bus tour to South Coast miniata, gardenii and robusta habitats.
 - v Tue 19th: (*) visit Midlands miniata and gardenii habitats.
- 7 The Eastern Cape. Also blessed with scenery ranging from coastal to mountainous, with numerous typical African attractions, the EC is the home of nobilis, the first clivia to be described botanically. For further details contact Gideon Botha gideon@clivia.sa.cx tel 041-3604935 or check the website.
- a Wed 20th. After overnighing near Durban airport, check your car in and fly with SAA (09:25 - 10:45) to East London, collect your hired car and drive with local members to the first nobilis habitat at the Kei river mouth, where you will stay overnight.
 - b Thu 21st. Visit further nobilis habitats in the Port Alfred and Grahamstown areas, overnight Grahamstown.
 - c Fri 22nd. ECCC (Eastern Cape Clivia Club) show in Port Elizabeth, or drive to Cape Town
 - d Sat 23rd. ECCC show day 2 (also see 8.a below).
- 8 The Western Cape (see 4.a above):
- a Sat 23rd. CCC (Cape Clivia Club) show in Cape Town.
 - b Sun 24th & Mon 25th. CCC show days 2 & 3.
- c Visits to the mirabilis habitat can be arranged.
 - d Fill the week with a selection from everything else that the Cape has to offer, and then cap your trip by visiting the Garden Route Clivia Club show in George.
- 9 Travel advisory. Comprehensive advice on all the minor (and not so minor) details for visiting SA will be placed on the website. The weather in September is normally 'shirtsleeves' great, but do bring something warmer for the evenings and also a light raincoat - the past history of 12 shows gives a less than 10% probability of rain, but if it does rain we will get a bit wet at the informal function and at the auction (logistical choices of venues), but we will NOT let that dampen the fun!
- 10 Exports and Imports. No enthusiast will be able to resist buying seed or plants from the very wide range of clivias, purchased at the auction, privately or at the shows. You must bring copies of your import permit so that the SA inspectors know exactly what they must certify in the phytosanitary certificate that you will need on arrival back home. You should allow for 5 hours at Johannesburg International on the way out for preparing your plants and having them inspected. Bring an old toothbrush to clean all soil residues from the roots, and consider bringing an empty suitcase to take your plants home with you - there is probably little difference between excess baggage charges on your flight and courier charges if despatched separately.
- If bringing seed (no phyto needed) or plants (phyto needed) into SA with you, it is advisable to declare them at customs. A full description will be placed on the website later.
- 11 (*) Garden visits. In all regions, a number of clivia collections may be visited,

as will be listed on the website. Since some gardens are small, prior arrangement by e-mail or telephone is essential.

- 12 (*) Mementos. You will surely want to take home a souvenir of the conference and your other visits. See order form on centre page. On the website you will be able to purchase a logo-ed shirt with or without pocket and an adjustable cap, and even if you can not join us you might wish to have them mailed to you - watch the website. There is a long lead-time for production, embroidery, etc, and if you wait until after March you may miss out!

- 13 Confirmation of reservations will be available on the Internet from February, and acceptance will be on a first-come first-served basis. Besides the clivia related costs (see below), to help you with your planning we have estimated other costs, on a budget level basis (more upmarket options are available), subject to escalation. For overseas enthusiasts, USD estimates are given at the currently approximate rate of R6.6:\$1, although all payments will be determined in Rands at the time of payment, at then current exchange rates. These are:

- a Local travel. Suitable public transport in S Africa is scarce, and we strongly recommend that you hire a car on arrival. We drive on the left side of the road, but from experience we can assure you that you very quickly adapt (even if that is the "wrong" side), and, also from experience, the flexibility of being able to accept spur-of-the-moment invitations to visit clivia collections or other unplanned attractions is priceless. The cost estimate is per person with four delegates sharing a small car (larger cars or minibuses will also be available when making reservations), including insurances and unlimited mileage.

- b Accommodation. Regrettably, it will

be logistically impossible to arrange that local enthusiasts accommodate all delegates in their homes, and unless delegates have made their own private arrangements, they should ALL budget for hotel accommodation. The cost estimates are based on shared (2 people) bedrooms in budget hotels (clean rooms, wholesome food and good ablutions), although more up-market accommodation can be arranged by choice. Single accommodation will also cost more. Accommodation estimates are on a Bed + Breakfast basis, and other meals can cost more or less than R100 per day (\$15), depending on appetites!

- c Personal costs - phone calls, beverages, tips (around 10% is fairly standard), etc, - are not included.
- d For extensions to your stay the following costs may be extrapolated. If your car hire is one way (checked in at a different airport) the hire company will charge about R900 (\$135) more.

To summarise:

Current estimates of clivia related costs are given in the table. However, there will be capacity limitations, particularly on the four-day caulescens tour, and many potential delegates wish to secure their places before February. This can now be done by paying a first-come first-served non-refundable deposit (see table) with the first opportunity being offered to overseas delegates, since South African members can visit the habitats at any time.

If you wish to secure your position, deposits of R500 for the Pretoria activities and R1500 for the caulescens and KZN habitat bus tours need to be paid, from:

- Oct 1st for overseas delegates, and
- from Dec 1st for local delegates.

If you wish to pay a deposit, e-mail Bossie

Estimated cost per person	3 above. Conference + Show+	4 above . Caulescens tour	Combined
Nights in S Africa	5 (start 5th - end 10th)	5 (start 10th - end 15th)	10 (start 5th - end 15th)
Accom. in Pta - nights	5	2	7
Accom. in Pta - B+B only	R1210 (\$185)	R490 (\$75)	R1700 (\$260)
Car hire (unused during Mon-Thu Caulescens Tour)	R500 (\$75)	R350 (\$55)	R850 (\$90)
Total to be budgeted	R1710 (\$260)	R840 (\$130)	R2550 (\$390)

Clivia related costs	Estimated cost
Conference	R400 (\$65)
Informal function (pay for own drinks)	R100 (\$15)
Dinner (pay for own drinks)	R150 (\$25)
Auction	R40 (\$6)
Pretoria sub-total	R640 (\$100)
Caulescens tour by bus	R2300 (\$350)
KZN habitat tour by bus (per day)	R250 (\$40)
Total (KZN x 3)	R4380 (\$600)

de Kock, conference treasurer, soonest on bossiedekock@absamail.co.za, providing the following information: your credit card name, number, Visa or Master Card, expiry date and the last 3 numbers on the back of you credit card. Bossie will confirm availability, in which case the respective charges will be raised against your card. Delegates who have secured their places by paying deposits will then need to pay the balance of Pretoria and habitat bus tour costs as well as transport, accommodation, etc, soonest in February/March.

We look forward to having a great CLIVIA TIME together

Important notice 2

Clivia Auction September 2006

All paid up members of the Clivia Society and Constituent Clubs as at 1st October 2005 are invited and urged to please enter plants for the Clivia Auction to be held on Saturday 9th September 2006 as part of the Clivia 2006 program. Entries may be submitted from 15 November 2005 until 24

February 2006 via e-mail to auction@cliviasociety.org. Entry forms will be available at www.cliviasociety.org/ncc/auction and on centre page of this News Letter.

The panel of judges for the auction will decide and announce the 60 accepted entries on or about the 14th April 2006. The Panel's decision will be final and no discus-

sion and/or correspondence will be entered into.

Only one specimen of a specific clone/cultivar (for instance "Cameron's Peach") will be auctioned. If there are more specimens of that specific clone on offer they may be placed on open auction. Bids for the open auction will be placed in containers placed at each plant. Offsets for the auction must have at least 10 or more leaves.

The signature on the entry form will confirm the acceptance of the "Conditions of Sale" as well as the "Rules and Regulations for the 2006 Clivia Auction"

Conditions of Sale

1. Attendance at the auction will be R40.00 per person. A bidder's ticket will be an extra R60.00, which will be refunded after the auction.
2. The highest bidder is the purchaser, subject to the reserve price being met.
3. Goods are sold "as is" and prospective buyers are therefore advised to inspect same to determine quality and authenticity.
4. Although the Clivia Society (CS) and the Northern Clivia Club (NCC) facilitate the auction, neither they nor their office bearers are responsible or accountable for the authenticity of any item on offer.
5. The vendue roll (auction list) of sale is final.
6. Bidding and payment will be in Rand.
7. Payment will be made by credit card or bank guaranteed cheque in Rand within 24 hours after the auction.

Rules and regulations for the Northern Clivia Club 2006 Auction

1. Although the Clivia Society (CS) and Northern Clivia Club (NCC) facilitate the auction, neither they nor their office bearers are responsible or accountable

for the authenticity or quality of any item on offer.

2. Entries are invited for rare, exotic and sought-after specimens of Clivia for the auction to be held on Saturday 9 September 2006 in Pretoria.
3. A selection panel will adjudicate all entries, using the information and digital photographs submitted, to decide on the 60 plants to be auctioned.
4. The panel's decision is final and will be made known on or about the 14th April 2006 on the CS website at www.cliviasociety.org/ncc/auction.
5. An illustrated catalogue with full details of the plants to be auctioned will be published on the CS website on or about the 1st July 2006.
6. All persons registering as potential buyers will be issued with a printed catalogue on the evening of the auction.
7. Attendance at the auction will be R40.00 per person. Bidders will pay an extra bidder's deposit of R60.00, which will be refunded after the auction.
8. The highest bidder is the purchaser, subject to the reserve price being met.
9. Payment of all purchases will be made to the NCC within 24 hours after the auction when ownership and responsibility for the plant is transferred to the new owner (buyer). NCC Show Group Winners, which are sold, will remain part of the Show until Sunday 10th September 2006 when they may be collected from the debenching panel at 15.30.
10. A commission of 15 % will be payable by the seller to the NCC following the sale of each item.
11. The 2006 Committee will, if requested, assist buyers in obtaining the necessary phytosanitary certificates for export purposes. The buyer will be responsible for all costs in this regard.
12. Successful buyers will be personally responsible for the export of their plants.

13. Late entries of NCC Show group winners will be accepted for the auction, but will only be auctioned if there is sufficient time after the 60 catalogue entries have been auctioned. These plants will be moved to the auction venue at the owner's risk. They will be returned to the Show hall at the risk of the new owner (buyer).
14. Reserve price. If a plant remains unsold due to the bid being lower than the reserve price, a commission of 15 % is still payable by the owner on the highest bid received subject to a maximum of R300.00 and a minimum of R50.00.

KWA-ZULU NATAL - CLIVIAS FOR THE FUTURE

KZN Clivia Club is holding their 2006 Clivia Show and Auction on the 15/16 September 2006 at the Pietermaritzburg Royal Show Grounds.

KwaZulu Natal is 'clivia country', the source of the most diverse and amazing original genetic material. The quality, colour and variation in plant and bloom size within the different habitat populations is mind-boggling. An exciting display of these plants will be on view at our Show - giving the clivia enthusiast a first hand visual of the really large majestic blooms, and huge umbels of the many shades of orange, peach and red - right down to pretty dainty pastels, peaches and finally yellows of rich creamy hues.

In an effort to keep these habitat plants as pure and original as possible, as many of the early plants have been inter-bred with the broad leaf strain, breeders and growers are working with the yellow wild clones with a view to increasing and conserving the original yellow genetic pool. Most of the habitat locations have been destroyed and very few plants remain in the wild. The very few that still exist are being gathered from the wild at an alarming and out of control rate. Most of

the habitat yellows and peaches do not produce unpigmented seedlings when crossed with Group 1 and Group 2 yellows, but by breeding them within their own group breeders have managed to produce unpigmented plants.

To give clivia enthusiasts, breeders and growers a chance to include this precious genetic material in their collections, KZN CLIVIA CLUB, in conjunction with our Show, are holding an AUCTION on the SATURDAY 15 SEPTEMBER 2006, which is the weekend after the Conference Show in Pretoria. On offer will be a limited amount of seedlings and offsets of these wild collected clones as well as other well known prized clones many of whom have won the top prizes at our previous shows.

For those of you who perhaps had decided to give our show a miss, I strongly recommend that you make every effort to attend our show and auction and not miss the chance of a lifetime of obtaining at least one of our highly sought after plants.

The Conference coordinators together with the KZN Clivia Club are offering organized tours to habitat locations in the Province. Pietermaritzburg is the capital of Kwa-Zulu Natal - a 5-hour scenic drive by car from Johannesburg/ Pretoria or a 1-hour flight.

Sean Chubb
KZN - CHAIRMAN

A CLIVIA SHOW AND CITY WORTHWHILE VISITING DURING SEPTEMBER 2006.

The friendly city of Port Elizabeth, also known as Mandela Bay and which is home to the Eastern Province Clivia Club is situated on the South - East coast of South Africa, which is being referred to as the Sun Shine Coast. It boasts with some of the best beaches in the Country, especially Jeffrey's Bay, the world known paradise for surfers.

In a radius of \pm 100km we offer a dozen or

ORDER FORM FOR MEMORABILIA CLIVIA 2006

NAME & SURNAME	
Postal address (If items have to be posted)	
Tel #	
E-mail	

Item	Size	Number ordered		Amount
		With pocket	Without pocket	
Golf shirts	S			
	M			
	L			
	XL			
	2XL			
	3XL			
	4XL			
	5XL			
Caps				
Postage				
Total amount payable				

Method of payment

Cheque made out to: Clivia Conference 2006

Credit card	Master Card	Visa card
Card number		
Expiry date		
Last three digits at back of card		

Paid in ABSA bank account: Clivia Conference 2006
 Account number: 40-6207-2518

Send order and proof of payment to:
 E-mail: nclivia@mweb.co.za or
 Fax : +27 12 804 8892 or
 Post: Clivia 2006, PO Box 74 868, Lynnwood Ridge, 0040 Pretoria, RSA

Northern Clivia Club

AUCTION 2006 ENTRY FORM

ESSENTIAL ENTRY DETAILS	
TITLE & NAME OF SELLER	
POSTAL ADDRESS	
CONTACT DETAILS	PHONE # ()
	FAX # ()
	CELL #
	E-MAIL
REGISTERED PLANT NAME (if applicable)	
NAME/ NO OF PHOTO SUBMITTED	
NUMBER OF LEAVES (Minimum 10 leaves for Offset)	
Approximate average WIDTH OF LEAF (mm)	
Approximate average LENGTH OF LEAF (mm)	
PARENTAGE OF PLANT (if available)	
DETAILED DESCRIPTION OF PLANT (motivation) MOTHER PLANT <input type="checkbox"/> OFFSET <input type="checkbox"/>	
Your reserve price: R _____ (S A Currency)	
Photograph submitted of mother plant <input type="checkbox"/> or <input type="checkbox"/> offset?	
I agree to the "Conditions of Sale" as well as the "Rules and regulations " for the auction.	
SIGNATURE:	
DATE submitted to auktion@cliviasociety.org :	

Post to: Clivia Conference 2006 PO Box 74 868 0040 Lynnwood Ridge

more Game Reserves which includes the world known Shamwari, which has been voted "World's leading Conservation Company" and "World's leading safari and game reserve" (visit www.shamwari.com for more info), the Kragga Kamma Game Park (www.kraggakamma.com) only 15 minutes away from the City, the Addo Elephant Park which is known world wide (www.parks-sa.co.za) and the Sea View Game and Lion park on our door step (e-mail seaview@isat.co.za)

We also offer the well-known Narrow Gauge Steam Train called "The Apple Express" (www.apple-express.com) with day trips, some of the best golf courses in the Country, a casino, nature trails, fantastic shopping malls, restaurants and respectable and reasonably priced Bed & Breakfasts, hotels, and many more. (For more info visit the Port Elizabeth Publicity Bureau web www.nmbt.co.za).

Our Club started off as an Interest Group with an inauguration meeting in October 1999. On our request we attained Club status at the April 2002 Annual General Meeting of The Clivia Society in Cape Town. Since then, the Club has shown a very healthy growth from 80 to 242 members, the third largest Club in South Africa. We are fortunate to have well known Clivia growers like Charl Malan, Welland Cowley, Charl Coetzee as well as some up and coming growers in the likes of André Calitz, Johan Mostert, Gideon Botha, Willie Le Roux, etc.

These gentlemen stock quality plants including most of the species found in South Africa and are great supporters of our shows and Clivia sales tables.

To coincide with the International Clivia Conference to be held in Pretoria during September 2006, we are planning a Clivia festival on 22 - 24 September 2006.

To make it a bumper Show we have invited

our neighbouring Clivia Clubs in George and East London to join us. Lots and lots of stalls selling food and a variety of other products and possibly a live transmission by our local radio station will support the show. We will naturally do our utmost to have television coverage of the show again.

We will endeavour to arrange accommodation for our visitors with Club members. Failing that, we have reasonably priced B & B's in the area (plus minus R220 pp).

SUGGESTED PROGRAM FOR VISITORS INTERESTED IN THE NOBILIS TOUR AND EP CLIVIA FESTIVAL 2006 - PORT ELIZABETH SOUTH AFRICA

Wednesday 20 Sept

- Arrive by air in East London (visitors to hire cars).
- 12h00 Arrive Kei Mouth Beach Hotel
Lunch
- 14H00 Visit Clivia nobilis population.
Budget account - Whispering Waves Resort (self catering)
Telephone / Fax +27 43 8411030
Meals - Kei Mouth Country Club
Telephone / Fax - +27 43 8411083
(fax weekday mornings only).
Meals - The Calabash - Bruce cell - 083 965 2241

Note - The road from N2 highway to Kei Mouth will be tarred by this time.

Thursday 21 Sept.

- 07H30 Leave for Port Alfred
- 10H30 View Clivia nobilis population (s) Port Alfred area.
- 12H30 Arrive Grahamstown
Lunch Gino's Restaurant - +27 46 6227261

14H00 View *Clivia nobilis* population
Grahamstown.
Overnight Grahamstown
Grahamstown Accommodation
Guild - +27 46 6225777

Friday 22 Sept.

09H00 Depart for Port Elizabeth
10H30 Arrive at Port Elizabeth show. Book
in at accommodation arranged.
13H00 Refreshments served at show tea
garden.
14H00 Propose - Visit growers in Port
Elizabeth area.
or visit Kragga Kamma Game Park
or attend to special wishes of visi-
tors
18H00 Auction of very special *Clivia* plants
from Charl Malan, seed and
seedlings and
possibly a sucker of that fabulous
green flower from Charl Coetzee,
specials from
Welland Cowley, André Calitz,
Gideon Botha and Johan Mostert.
19H00 Attend a real South African braai
(barbeque) and relax with a beer.

Saturday 23 Sept.

08H00 Those who wish, to depart for Cape
Town.
08H30 Show
10H00 -16H00 Attend to wishes of those
visitors who remain longer.

Sunday 24 Sept.

08H30 - 16H00 Show and attend to needs of
the visitors

Contact persons.

Nobilis tour —
Charl Malan
e-mail cwmalan@netactive.co.za
cell. 082 321 7906

Gideon Botha
e-mail gideon@clivia.sa.cx
Cell 083 463 5416

Accommodation & requests for outings Gideon Botha as above

Show matters —

André Calitz
e-mail acalitz@metropolitan.co.za
cell 082 574 9058

Would love to see you in Port Elizabeth

Willie Le Roux
e-mail girly@absamail.co.za
Tel: +27 41 3603480

Clivia Clubs and Interest Groups

Cape Clivia Club

Events at the Cape Clivia Club.

(These are just a few newsworthy items. A
full report is tabled at the AGM of the *Clivia*
Society.)

Annual Show

A very successful annual show was held at
Bellville on 17 and 18 September, attended
by 1624 paying visitors, slightly up from the
1509 of 2004. Entries were automated with
a programme written by Riël Lötter.
Because of the weather, there were about

100 entries less than in 2004, but slightly more entrants, particularly in the novice class. Sales were good despite the fact that fewer plants were in flower. The sellers were satisfied with the total sales of about R87 500, compared to R76 000 for 2004. The sale of general products such as pots was down and Gert Wiese's input was sadly missed. 30 new members were recruited.

The 2006 show will be held at the Bellville Civic Centre over 3 days, 23 - 25 September. (Monday 25 September is a public holiday).

Displays/Exhibitions 2005 and 2006

Four additional displays were held, two at Kirstenbosch 3 weeks prior to and 2 weeks after the main show, over 2 and 4 days respectively. Entry was free. This was relatively well attended, also by visitors from other countries. Some excellent plants were exhibited. Lively interest was shown in the activities of the Clubs and Society.

Two additional displays were also held at Hermanus and Houwhoek during the flowering season.

At a recent committee meeting it was agreed to hold displays in the Sanlam Hall at Kirstenbosch on 2-3 September and 30 September to 3 October 2006. Displays or exhibits will be held at Stellenbosch and Somerset-West if at all possible. An Interspecific show is planned for May or June 2006.

During the year a meeting was held in Hermanus to gauge the possibility of an interest group in this area, where many retirees settle. Probably because of clashes with several sporting events, only a small number attended, but further attempts will be made during the next year.

Four workshops were held and well attended during the year. A CD answering the FAQ's (most frequently asked questions) is planned for the near future.

Age differential 94 years!

The Club formally congratulated Mrs. Margherita Blaser on her 101st birthday in October. During the year a beautiful silver tureen was bought from Club funds and named in her honour. It is to be awarded for the best Peach Clivia. The first recipient is Felicity Weedon.

At the recent show, Mrs. Blaser won the second prize for a specimen plant in flower. She was beaten for 1st by Stefanie Engelbrecht aged 7 years! Stefanie also won the Best Novice Class.

New colour chart

Mick Dower and Claude Felbert are working hard to design and compile a new, extended Colour Chart, with possibly up to 100 separate colours. Member's cooperation is requested.

On behalf of all the members of the Cape Clivia Club, we want you all (and your clivias) to be healthy, wealthy and wise in 2006.

Overberg Interest Group

Eastern Province Clivia Club

ACTIVITY REPORT 2005

The year kicked off with the EP Clivia Club's annual general meeting in February 2005. Altogether 53 members attended the meeting and the new committee members for 2005/2006 were elected.

The Committee tries to include different topics for discussion at each open meeting. Although the topics are aimed at all the members it is especially helpful for beginners. Committee Members are also available to act as mentors, free of charge, for new members where requested.

André Calitz presented a power point presentation on the construction of shade houses aimed at the growers in the Eastern Cape Region, which included the percentage shade cloth used, shelving and wood/metal

structures, during the February annual meeting. Different shade houses were displayed to give the audience a better idea of how space can be utilized. It was stressed that growers have different preferences and that you learn by trial and error, which works best for you.

During our second open meeting held on 07 May 2005 a total of 61 members and visitors attended. A friendly and lively discussion took place about mishaps with the growing of clivias. One member's dog ate her precious plant while another's plant was completely malformed. A demonstration on harvesting and germinating by Willie le Roux was very well received. Members were very interested in the topic and asked numerous questions.

The EP Clivia Club combined the third open meeting in July with an Interspecific Clivia Mini Show. Altogether 27 plants of high standards and very good quality were entered. Members of the club as well as the public who attended the meeting voted for the Best on Show and the runner-up. Welland Cowley's yellow "moondrops" was awarded the floating shield for Best on Show while Willie Le Roux's double-headed light orange Mingard received the floating shield for runner-up.

Rudo Lötter paid a visit to our Region at the same time and delivered a talk on Interspecifics at the open meeting. The slide show was very informative and well prepared. Unfortunately the special topic "Preparing plants for the show" was not delivered due to the length of the slide show but members were invited to contact the committee before the annual show in September should they have any queries pertaining to the topic.

The last two to three weeks before the 24th and 25th of September was a very stressful period for most of the EP Clivia Club growers as the weather didn't play along this year. We had an unusually "warm" winter which

caused most of the plants to flower early with only a few showing signs of pushing a flower for the show. However, nature did not disappoint us and we eventually had almost 200 plants of high quality and wonderful colours to exhibit at the show.

Despite two other major festivals held in the same area during this period and gale force winds blowing, we still drew a record number of 2151 people to the show during the two days. We also recruited 22 new members. The books "Cultivation of clivias/Kweek van clivias" were best-sellers and many people commented on the quality of the books.

Three firsts were achieved at the EP Clivia show namely:

- Best on Show, 1st Runner-up to Best on Show and 2nd Runner-up to Best on Show all belong to Charl Malan.
- In the beginners Class Tremaine Wesson's plants won Best on Show and Runner-up to Best on Show.
- A very successful auction was held on the Saturday afternoon where special plants and seedlings of high quality were up for grabs.

We believe that we would not have achieved all this without the help of our sponsors, the exhibitors and very committed club and committee members. We would like to thank our judges for a job well done. No complaints were received which proved what a great show we had.

Our last open meeting of the year will be held on 19 November and will be followed by a "Get-together braai".

The EP Clivia Club wishes everybody a happy Christmas and prosperous new year. May you enjoy this Christmas season.

Best regards

Maxie Calitz
Editor: Newsletter

KwaZulu-Natal Clivia Club

Dear Members

All the shows are over and now most clivia enthusiasts are madly pollinating their plants and hoping for some really good seed heads for breeding and selling next season. The shows always seem to cause a large amount of stress and anxiety in deciding what plant to put on. Will my best plant be ready on the day or will it drop a bloom or two whilst being transported over bumpy and rough farm roads? Will the umbel be knocked off while taking it out of the back of the bakkie, and / or will the whole lot topple over while swerving or breaking to avoid some inconsiderate fellow driver! Well, now that is over for the time being and most of us can relax and enjoy a few late bloomers and go 'hunting' in the garden amongst the first flowering seedlings in the hopes of finding the ultimate "show stunner" for next year!!!!

Congratulations to all the main prizewinners and especially the novice competitors. The standard and plant variation in the different classes was really amazing this year - many more 'first time on the show' plants, had the visitors, public, casual gardeners, exhibitors and growers oooooing and aaaaaing at the wonderful huge umbels and spectacular colour variations that seem to appear year after year.

Well, done to our prize winners:

Gardenii Show Kloof June 2005

Best on Show Sean Chubb
Runner up Pieter van Rooyen

Clivia Show September 2005

Best on Show Liz and Glen Boyd
Runner-up Sean Chubb
3rd Sean Chubb
Most Points on Show Sean Chubb
Runner up Liz & Glen Boyd

Well done to Liz & Glen for winning most of the sections in the Novice Classes.

In fact to all of you who competed and helped make the Show such a success - Congratulations.

The winning plants were really fine specimens and well deserved the top positions.

A well-known Clivia Judge from another part of RSA was heard to comment, that if she had to choose only one Show that she could attend, it would be the KZN Clivia Show, because of the diversity in colour and genetic material. A real feather in our cap!

Sunday Tribune Garden Show went off very well, with one very windy day and Sunday being overcast and drizzly. Although it was late in the flowering season for clivia, there were some really spectacular colours and unusual flowers. As only 2 exhibitors were able to find a few late flowering plants, it was decided not to have official judging. Sales went well and the public took a keen interest in all aspects of clivia growing.

The cherry on the top was that our Club won a second medal, GOLD this time.

The judges were most impressed with the presentation of our stand especially the wide selection of colours. Information on diseases and pests and the main objective of the club, which is to conserve our original genetic material from location, also gave us good points.

A big thank-you to all who helped at the shows - your assistance is really appreciated by the Chairman and his Committee.

Regards

Sean Chubb
CHAIRMAN.

Northern Clivia Club

THE NORTHERN CLIVIA CLUB

2005 was busier than usual at the Northern

Clivia Club. We hosted the AGM of the Clivia Society during May which was well attended and proved to be a huge success. The informal get together on the Friday evening was great and gave us all the opportunity of meeting with the members of the other Clubs and renewing old friendships and cementing new ones. My thanks to all those who contributed to making these events such a great success. Their hard work and effort is much appreciated.

At the AGM, two of our interest groups, namely, the Metro Group and the Free State Clivia Interest Group, were granted Club status. We wish them both well and may they as individual Clubs flourish and prosper in the coming years.

Our other Interest Groups, the Waterberg Boslelie Group and the Lowveld Clivia Group are both thriving and helping to promote awareness for clivias in their respective areas. May they too continue the great work and continue growing in the coming years.

For our Annual Show we returned to the Wilgers Hoerskool. The show is definitely the highlight of our clivia calendar and once again proved to be a resounding success. The show plants were beautiful with many spectacular pastels on display for the first time. Herman van Rensburg was the overall winner. The sales area was a hive of activity on both days and there were many bargains to be had. A super weekend was had by all and once again thanks to those who contributed and ensured that the Show was a huge success.

Fewer information sessions were held this year. This was done to accommodate those members that travel long distances to attend the meetings. Much was learned at the meetings and many interesting discussions were held. The members, however, seem to have a need for more meetings and therefore we will be increasing the number of information sessions again next year.

Next year we will be hosting the International Clivia Conference and Show. Much work and effort has already gone into the organizing of this prestigious event to be held at the Council for Geosciences and the National Botanical Gardens. There are pre- and post-conference tours scheduled to enable the visitors to see clivias growing in their natural habitat. I extend a hearty invitation to all to come and visit the Jacaranda city and attend this event which is only held every four years.

Wishing all members, enthusiasts and friends a wonderful festive season and may the year 2006 live up to your wildest clivia expectations.

Peter Lambert

Border interest Group

Our year to date

We had a successful clivia display early Sept, as opposed to a full-blooded show; primarily because of so many flower groups having already booked weekends and the early date was not really ideal in terms of open blooms. Nevertheless we had a lot of visitors, positive feedback and some generous donations, which covered expenses and fed the kitty as well. We did manage to display all 6 species and had photos of early/late flowerers next to the respective plants.

We intend to have a full-blooded show in 2006 over a 3-day period. This is a high priority, as venues must be secured well in advance. It will be after the 2006 internationals maybe mid Sept at this stage. We have our last 2005 meeting on Sunday and I shall advise you ASAP of the 2006 show dates.

In the meanwhile may your new seedling produce blooms that even the judges will swoon over!!

John Roderick

Garden Route Clivia Club

SHOW REPORT

The Garden Route Clivia Club had its third Annual Show during the first weekend of October. The late season was again not a factor and this was the best show that was presented for the past three years. 27 participants entered 267 plants in 33 categories.

First, second and third prizes were awarded in each category. A few of the entrants had exceptionally good results, with Gerrie Brits taking 15 prizes and Piet Theron and Lourens Vosloo seven each and André Calitz from the PE Clivia Club six prizes in all.

The three judges, Geraldine Vermaak, Diné and Coen Calitz, were all very impressed by the outstanding quality of flowers and plants in all categories.

For some reason this year's show was not as well attended as in previous years. Nevertheless, visitors and participants from the East and West Cape as well as clubs from the interior considered this one of the best shows in South Africa - of which we are very proud, considering that our club has less than sixty members.

The Best on Show entry was exhibited by Ian Vermaak with a very vigorous plant entered in the Variegated Flowering category. The outstanding orange umbel had 27 very big florettes of 12 to 13 cm in diameter. The surprising thing is that the plant only started showing variegation in its second year after Ian purchased it from Mick Dower some years ago. Unfortunately the breeding history of this plant is unknown.

First and second runners-up to the best on show went to the Malan Brothers. First runner-up was a beautiful apricot/ pastel broad tepal and the second runner-up a broad tepal yellow flower.

All the 33 categories were very well represented with most plants exhibited in the

orange and yellow broad tepals as well as the apricot/ pastel categories. Yellow and pastel flowers seem to be very popular in this part of the country.

The layout of the school hall received a lot of compliments. Passing the garden display in the foyer, one entered the hall where the flowers were exhibited on long platforms of different heights, with the centre of the hall on a lower level as the sides, so that almost all plants were immediately visible. In front of the stage in the centre was a raised dais with three levels on which the Best on Show and the two runners-up were displayed. To the left and right of this dais were two more stands with plants on three different levels.

Sellers were once again accommodated inside the hall alongside the walls and on the stage, forming an exhibit on its own to enhance the overall appearance of the Show. A great variety of plants and flowers were on sale and many visitors supported the sellers thereby earning the club a substantial amount in commission.

The Garden Route Clivia Club would like to thank the members from the Port Elizabeth Clivia Club for their support both in exhibiting as well as selling. The Club would also like to thank Cobus Roos for negotiating the donation from Effecto. The Effecto stall attracted a lot of attention and they are also satisfied with the support they received from visitors to the show.

The club offered a starter pack consisting of five seedlings of different ages together with plant bags and a bag of potting soil donated by a local compost manufacturer. The club would like to thank Gordon Fraser for donating these seedlings.

The new publication "The Cultivation of clivias" proved very popular and the club's stock was wholly depleted at the show.

The chairman Gerrie Brits would like to thank his committee for all their hard work

and support to make this the Best Show we have had so far.

Report by:

Gerrie Brits
Chairman

Joburg Clivia Club

Show report of the Joburg Clivia Club Show.

Johannesburg hosted their fifth annual clivia show this year. This is the first show to be held under the banner of the Joburg Clivia Club.

The Joburg Clivia Club held their show this year on the 10th and 11th of September at Garden World Nursery. Owing to the unusually warm winter, clivia started blooming earlier than usual in Johannesburg. Despite the early start to the blooming period the number of exhibits on the show table increased by thirty percent. We hope this is a sign that the members are willing and prepared to show their plants on the exhibition table. A separate exhibition table was introduced to display "interest plants". These plants attracted a lot of attention owing to their good quality. The interest table will, I'm sure, attract many more entries next year as there is no competition involved in this section and grooming is not an issue.

The venue for the show this year was within the nursery. This provided an attractive entrance to the show area. The plants suffered because of the exceptionally warm weekend, but we were rewarded with a good attendance at the show, slightly up on 2004. The public showed a particular interest in any unusual plants for sale and these plants sold quickly. There is definite evidence of buyer sophistication as far as clivia purchases are concerned. This in turn will challenge the stallholders to provide unusual colours, variegated or broad leaf plants, which appeal to fellow collectors as well as the general public.

The plants were judged by Koos Geldenhuys, Ernie Hobbs, Louis Swanepoel and their teams and we owe them a big 'Thank you!' for taking the time off to assess the plants on Friday the 9th of September. A superb yellow broad petal clivia *miniata* received the award of Show Champion and this plant was displayed by Dawie Strydom. Dawie was also awarded the best on show at the Johannesburg show in 2004. Well-done Dawie Strydom! Runner up to best on show was an entry of Dawie van Heerden. This peach coloured, broad tepal Clivia *miniata* had a symmetrical round head and was much admired at the show. Dawie's wife Cora was responsible for the exceptional grooming of this and their other entries and the public were complimentary about the appearance of their exhibits. Chris Viljoen was awarded the runner up prize in 2004 at the Johannesburg Clivia Show with an unusual pink *miniata* bloom and this year his exhibition of a bronze Clivia *miniata* with a green throat was awarded the honour of third best on show.

The grooming of the plants this year was far superior to that of 2004 and shows a greater interest by members in displaying their plants. The display of exhibited plants was again placed on low tables to show the umbels off to perfection.

The public showed great interest in the propagation of clivia from seed and the helpers at the information table must be complimented on their patience and help with the numerous enquiries received. Twenty new subscriptions were received at the show for 2005, even though there is only one more meeting to be held with a year-end celebration. The Clivia Society publications sold well with the booklet on clivia cultivation selling particularly well.

The sellers this year had to contend with the hot conditions and despite this most were satisfied with their sales. A big thank you to the volunteers, who set up the exhibition

area, helped with the judging administration and benching and stayed on after the close of the show to help with cleaning up. Without these unsung heroes a show would be difficult to run successfully.

Glynn Middlewick.

Northern KZN Interest Group

Year Review

The past year has passed all too soon. Our Interest Group is going from strength to strength.

Our Clivia Show

Our Clivia Show was well attended this year, again held at the Majuba College Hall. We had a record-breaking number of entries, and all the plants on show were in fact show winners! (This I heard from several people). The Best on Show went to a local - Dries Olivier, Second Runner up (also a local)- Larry Mulligan and Third best to Pieter van Rooyen from the Kranskop District. The Judges were Sean Chubb and Sarel Naude. We had stalls outside and a wide variety of clivia accessories were on sale. The KZN Clivia Club was very fortunate in enrolling 8 new members.

Highlights

Hottie Human, our Chairman, was invited to judge at the Nelspruit Clivia Show. This is only a learning and sharing experience, one never reaches the "I know everything", and he shares his knowledge there and at home. He was also fortunate in visiting "Clivia Unlimited".

Marketing

Our local magazine gave us a good write up in the Spring issue.

We are working on a Clivia Route, which should be functional next year.

There are members who are providing the

townsfolk with ideas and plants to get started with.

We noticed that the Clivia Interest is growing amongst many, and it is so good to see youngsters so interested in Clivias.

Gift Ideas

Lovely pottery pots

Special mulches e.g. nutshells, acorns, and fine pebble/gravel

Books

Marking pens/garden marking pens

Little "things" to identify plants e.g. plastic stirrers, etc

Diary

Gift subscription to a Clivia Club

Thermometer to measure "Clivialitis" if things really get bad.

Conclusion

It is only an honour to be involved in the Clivia Business, knowing that it is an indigenous gift. The process in making them known can be difficult. By admiring the clivias, one can see there was an Upper Hand in the making of these lovely plants.

Clivia Greetings

Northern KZN Clivia Interest Group.

Waterberg BoslelieKlub

Annual Report of the Waterberg Boslelie Group (2005)

This group reorganized on 8 February this year and the following persons were elected

Chairperson Ans Jacobs, vice Chairperson Ernst Ferreira, Secretary Johan Jacobs, treasurer Bets Rossouw and the additional members are Willem Hattingh, Piet and Rina van der Merwe.

The 31 members are from Warmbad (BelaBela), Nylstroom (Modimolle), Naboomspruit (Mogophong), Settlers,

Potgietersrus (Mokopane) and Pietersburg (Polokwane). Attendance of meetings fluctuates depending on distances to travel and health, but the spirit and enthusiasm is high.

Except during March all meetings were held on the second Tuesday of the month. The attached programme is indicative of our finished activities of the year.

Henriette Stroh and her team did the adjudicating at our show in August.

WATERBERG BOSLELIE-GROUP, ANNUAL PROGRAMME 2005

8 Feb. Tues. 10:00

Re-organization & Year planning at Clivianna, Church St. 214, Modimolle (Nylstroom)

12 Apr. Tues. 10:00

Dr. Koos Henning: "Have you wondered how your clivias grow?" at Clivianna, 214 Church St., Modimolle. (Nylstroom)

10 May Tues. 10:00

Enjoyed a visit on the farm at Lien Joubert, Avon, Settlers. Discuss photography of clivias.

14 June Tues. 10:00

Henriette Stroh: "Is my clivia ill?" by Bets Rossouw, 5 Boshoff St., Modimolle (Nylstroom)

12 July Tues. 10:00

Discuss show arrangements at Ernst Ferreira, Mokopane (Potties)

9 Aug. Tues. 10:00

Discuss show arrangements at Clivianna, 214 Church St., Modimolle, (Nylstroom)

20 Aug. Sat 8:00

Boslelie Display at Mokopane Mall Mokopane (Potties)

27 Aug. Sat. 8:00

Boslelie Display at Susan Strydom Skool Hall, Modimolle (Nylstroom) Entrance R5.00

pp in aid of charity. Information: (014) 717 3674

3& 4 Sept. 8:00

NCC Clivia show, Hoërskool die Wilgers, Pretoria.

13 Sept Tues. 10:00

Reflection at Clivianna, Kerkstr. 214, Modimolle

11 Oct Tues. 10:00

Meeting at Gordon Smart, Naboomspruit.

12 Nov. Sat. 14:00

Conclusion at Dorothy Vermeulen, Eersbewoond Road

Johan Jacobs

Lowveld Interest Group

Lowveld Clivia Interest Group 2005 report on activities.

1. Liaison:

- The Lowvelder:

Interesting articles accompanied by photographs written by Sue Kloeck on the activities of the Lowveld Clivia Interest Group are a regular feature in The Lowvelder the (local newspaper).

- Newsletters:

A newsletter with relevant information from various sources is sent out every quarter by Maria Grové.

- Information Pamphlet:

An information pamphlet including colour photographs and contact details has been developed by the Lowveld Clivia Interest Group and has been made available to the public at various nurseries and information offices.

2. Show:

A very successful show was held from 9 to 11 September 2005 at Hoërskool Bergvlam

in Nelspruit. Although fewer plants were entered in the show this year the quality and preparation of the plants was an improvement on the 2004 show. ± 800 visitors visited us during the two days in comparison with 500 visitors in 2004.

Members of other Clivia Clubs also showed plants at the Lowveld Clivia show for which we are very grateful. A bronze clivia owned by Geoff Meyer was best on show while Paul Kloeck and James Warrington were first and second runners up respectively.

The Lowveld Clivia Interest Group would also like to express thanks to the members from the Northern Clivia Club, (Dr Lena van der Merwe, Sarel Naude and Geoff Meyer) as well as Hottie Human from the Northern Natal Clivia Interest Group for judging our show plants.

A project to promote clivia art was initiated during 2005 and culminated in an exhibition during the clivia show. We hope that more artists will become involved in using Clivia's as a theme for painting in future.

3. Information sessions:

Information sessions were presented on the following topics during 2005;

- Nutrition of clivia's presented by Norman Weitz as well as Clivia growth mediums presented by Dave Barber from BRAAKS. (March)
- Preparation of show plants as well as show rules presented by Sarel Naudé (April)
- "The breeding of Interspecifics presented by Rudo Lotter (June)

4. Project " Shiyalongubo":

The Lowveld Clivia Interest Group is currently in discussion with Mpumalanga Parks Board on the possibility of placing the Shiyalongubo clivia population under the protection of the Interest Group. Shiyalongubo is one of a few very sensitive

areas in the Lowveld where clivias occur in nature.

5. 2005 Garden Show - Lowveld Botanical Gardens:

Members manned a stall at the Lowveld Botanical Gardens annual Garden show to promote the 2005 Clivia show as well as to determine the possibilities of presenting the 2006 Clivia show at the Botanical Gardens.

6. 2006 Clivia World Congress:

Some of our members are involved in the planning of trips to Clivia's in their natural habitat during the week preceding the 2006 Clivia world congress. Mpumalanga is the only known locality where natural crosses between *Clivia miniata* and *Clivia caulescens* occur.

Lowveld greetings!

Daan Dekker

On behalf of Lowveld Clivia Interest Group

TOOWOOMBA CLIVIA SOCIETY Inc.

HOLDING OF THE CARNIVAL OF FLOWERS DISPLAY

The Toowoomba group of clivia enthusiasts held their annual Carnival of Flowers display at Walsh's Seeds Garden Centre during the Carnival of Flowers Week from Friday, September 16 to Saturday, September 24, 2005.

This year however, the group ran under the new banner of Toowoomba Clivia Society Inc., a group with now over 40 members and affiliated with Garden Clubs of Australia.

After the popularity of its first clivia display last year, the group bit the bullet and decided to extend the display from six days to nine days, even though we are suffering from extreme drought conditions.

We admit some clivia flowers looked a bit worse for wear, but we are a courageous lot out here in Aussie with our long shows, as

opposed to the South African shows, which are usually held over a weekend.

In the absence of clivia displays in other states of Australia in recent years, Toowoomba has become a mecca for a number of clivia enthusiasts over the annual Carnival of Flowers.

The display once again was of a high standard with much variety characterizing the display. A few of the standout clivias in the display were Anderson's Peach, a beautiful soft peach owned by Ian Anderson; a similar coloured peach Jordan's Apricot, which last year flowered much darker for the original owner Curly Jordan, hence the name Apricot, but for the owner of an offset from it, Brian Steven, it flowered a lot lighter.

A new Chubb's Peach appeared, which was a second or third generation one. The flowers were an amazing improvement on the original Chubb's Peach seen regularly around Toowoomba. This was exhibited by Bruce Newton. Another clivia to catch the public's imagination was a cuppy multi-petal orange with over 40 flowers on its first flowering. This was a seedling from Yoshi Nakamura and was exhibited by Brian Steven.

As well as these, there were a lot of first flowering seedlings from Japanese, South African and Sydney nurseries. Some interesting clivias also seem to be emerging from the crosses of Bill Morris using his Tango as a parent. These, combined with a mixture of interspecifics, variegates, darumas, broad-leaved plants and reflexed petal varieties added to a great show.

Sales of plants, seedlings and seeds meant most of us ended up adding to our clivia collections. It seems to be a common cry "where am I going to put them?"

As the newer members obtain more varieties of clivias and a variation of colours, the display can only improve each year. This, with the local hybridising of newer types going

on, and with the knowledge from the older, more experienced growers like Kevin Walters and Kev and Coral Larsen, Toowoomba should be in the forefront of clivia growing in Australia.

The Toowoomba Clivia Society Inc. is extremely proud of its display and next year should even be bigger, as we are hoping to go to a new venue, the Toowoomba Tafe College, adjacent to Toowoomba's biggest park, where they have an area for us in the horticultural section of the college. It will be bigger and affords improved parking facilities. This, combined with an increased membership, augers well for a successful 2006 Carnival of Flowers display.

The Carnival of Flowers next year will be a little early. The official dates are from Friday September 15 to Saturday, September 24, 2006.

Hoping to see more of the clivia enthusiasts in Toowoomba in September 2006.

Brian Steven
President
Toowoomba Clivia Society Inc.

REPORT FROM THE CLIVIA SOCIETY OF AUSTRALIA (CSA) - Bryan Paten

A few of our members and a small number of other Clivia enthusiasts recently participated in a presentation by John Van Der Linde and his wife Beth during their brief stopover in Melbourne.

John showed us a collection of images on *Mirabilis* growing in the "wild" and with John's accompanying talk on *Mirabilis*, it was a most enjoyable and informative session.

John, on request also took the time to show us his collection of images of the recent Clivia shows and displays that were held in New Zealand. It was great to see and I grabbed the opportunity to send my con-

gratulations to Di Smith on the wonderful displays by the Clivia Club of NZ.

The Clivia flowering season here in Melbourne this year seems to have been the best for the last few years. Let's hope it is as good next year.

As announced in our August report, I stood down as President of the Clivia Society of Australia on October 31st because I simply have too many commitments and activities happening in my life at the present time.

Pen Henry is now in control of the society as Vice-President until such time as we find a replacement president and volunteers to fill the vacant executive positions that were advertised in the last Clivia Chronicle.

New Zealand Clivia Club

We have had the privilege of hosting John and Beth van der Linde from Cape Town during October. It was an excellent time of sharing and learning about clivias in South Africa and showcasing clivias here in NZ. John and Beth travelled to Whangarei to meet members up there, down to Tauranga to the regional Clivia Show and to New Plymouth for the Clivia Show, which this year coincided with the beginning of the Rhododendron Festival. John and Beth travelled many miles to meet and chat with members and growers not only in the Auckland region, but also in the smaller towns of Hamilton, Cambridge, Ruakaka, Rotorua, Taupo and Wellington. We appreciate John and Beth coming this far to visit us and look forward to many more Clivia enthusiasts visiting New Zealand, especially during the 2008 International Clivia Conference to be held in Auckland.

Auckland Clivia Show

It was fingers crossed that perhaps this year the weather would be kind to us here in Auckland, but alas, it was not to be. Gale force winds and torrential downpours again tormented us throughout the weekend and

as a consequence the numbers attending the Auckland Clivia Show were down.

However, on a much brighter note, the quality, quantity and stunning colour of the clivias on display was exceptional. Having had storms all week, exhibitors were worried about damaged flowers, broken scapes, etc., and of course the delicate task of transporting the plants to the Show. Some members, such as Tony Barnes, traveled 6 hours. Set-up day ran smoothly and as the display plants arrived there was much excitement. Here in Auckland we had experienced an early flowering, some at the beginning of September, so it was with great anticipation that we waited to see if the beauties had been able to delay their flowering. What arrived was exceptional!

We have been privileged to have John and Beth van der Linde from Cape Town with us for all the Clivia Shows. John was busy during the Auckland Show, not only talking on both days to visitors and showing photos of clivias in South Africa, but also meeting and chatting to members.

It was encouraging to see a large number of hobbyists display their plants for the first time. As we still don't have competition, the Club ran a 'Peoples Favourite Clivia' competition. Visitors to the exhibition are asked 'If you could take one clivia home with you, which one would it be?'. The winner was David Brundell's "Heaven Scent". This plant was exceptional in its beauty, its size and had sheer presence. The perfume was divine. With a 'Vico Yellow X Vico Yellow' parentage (from an offset of Vico Yellow ex Sir Peter Smithers), the plant was a showstopper. Runner-up was Tony Barnes with his gorgeous pastel. Just goes to show, that a plant can travel so far and still be a winner.

This year, the Committee decided to focus on education. We had been kindly donated by Cesar Zapata, 60 shot glasses. Members were encouraged to display a single floret. 60 single florets made an awesome display

and showed off the different types of flowers available. Keith Hammett did a talk to visitors on all of these aspects each afternoon of the Show. We also had an Edu-Clivia Centre. On these tables were displayed all the species, with information on each species and plants that had recovered from various pest invasions. The most popular aspect was the clear pots that displayed clivia roots from seedlings to mature plants.

Despite the ghastly weather, the show was a resounding success and the display plants were stunning.

At 5pm on the Saturday, the Annual General Meeting took place. It was encouraging to see the Classroom at the Botanic Gardens full. Ian Baldick was elected as the new Chairman with John Meyer elected as Vice-Chairman. I am sure the new Committee will keep you informed and up to date with issues as they take place.

The Annual Dinner took place in the evening. The evening went off with a 'bang'. The confetti crackers, the whistles, funny hats, the bubble war, the excellent pinot noir, more than made up for the fact that the restaurant had double booked us and we had to make do with a smaller facility. It was a squash, but a lot of fun.

The Guest Speaker was John van der Linde. John had a power-point presentation on *C. mirabilis*, *Clivia* in South Africa. It was an extremely interesting talk and slide show and to see how *C. mirabilis* grows over there. We certainly have a lot to learn from our South African friends. (John did comment that dinners he had attended in SA, were not usually so 'riotous' - oh dear!! Our excuse is we are Kiwis!!)

All in all, despite the weather, it was a wonderful weekend. Again thanks to all who assisted, the vendors, especially Ian and Barb Duncalf and Peggy Pike, who traveled up from the south to sell and you the members.

Regional Shows

Shows were again held in Whangarei, Tauranga and New Plymouth. Time and space does not permit to describe the beautiful clivias on display. Each show was held in awesome gardens belonging to Club members. We are grateful that every year they allow us to display. The New Plymouth show was held in conjunction with the first week of the Rhododendron Festival. It was incredibly busy with busloads of visitors. Intense interest was shown in the clivias on display, most people saying they had never seen such beautiful colours and thought there were only orange clivia in existence. It was a great opportunity to encourage people to take up membership with the Club and learn more.

The NZCC look forward to a busy 2006 and wish all our international Clivia friends a prosperous and happy New Year.

Di Smith
Secretary

REPORT FROM THE AMERICAN CLIVIA SOCIETY (ACS)

I'm afraid I've been tied up in two hurricane relief efforts and in the process of moving for the last two months. These events have pretty well put everything "Clivia" on hold for me. The American Clivia Society would like to thank Stephen Orr for writing the short article "The New Clivias" in the December 2005 "House and Garden" magazine, and for mentioning AmericanClivia.org as a source for learning more about them. Page requests to the web site soared to over 33,000 in the last week alone. I had no idea such an obscure mention would bring such traffic to the web site. I hope that directly translates into more interest in our plant of choice.

The American Clivia Society would like to thank everyone who posted pictures and information about this year's shows on the CE group. We all enjoyed feasting our eyes upon your wonderful creations, people and the events of 2005.

James Black

Advertisements. Tariffs for advertising in the Clivia Society Newsletter:

Smalls (1 to 6 lines):	R25.00
Smalls (7 to 10 lines):	R30.00
Quarter page:	R70.00
Half page:	R125.00
Full Page:	R250.00
A5 separate page insert:	R600.00
A4 separate page insert:	R800.00

try in which you reside. Bossie would then be in a position to suggest the most economical option. Australian, UK, New Zealand and USA members are reminded that they can order via Ken Smith, Dr Hamish Sloan, Di Smith and James Black respectively — see inner back pages for contact details. Also note that further discounts can be negotiated with Bossie for orders exceeding 10 of a specific item. The following items are available:

Item	Approximate price (US \$)*
Yearbook 6	15
Yearbook 5	15
Yearbook 4	10
Yearbook 3	10
Yearbook 2	10
Yearbook 1	out of stock
Cultivation of Clivias	15
Volumes 1(1992) to 11 (2002) of newsletters	10 per volume
Set of volumes 1 to 10	available on request
International membership list – hard copy	2
International membership list – electronic format	No charge
* Including postage and banking charges if paid by credit card. Contact Bossie de Kock for quotation re payments made by cheque.	

(You will be sent an account from the treasurer for the appropriate amount.)

From the Clivia Society:

Overseas members can order back volume copies of the yearbooks and newsletters (since 1992) via the society. South African members should approach their local branches. We must point out that it is difficult to quote a fixed price without knowing the method of payment and delivery. We suggest you contact Bossie de Kock (the treasurer) via e-mail at: bossiedekock@absamail.co.za or by fax at +27 12 804 8892 and list the items you are interested in as well as the name of the coun-

Private advertisements:

Clivia species, interspecifics and specialities.

Participate in our coordinated imports and exports of seeds and plants - Asia, ANZ, N. Am. & Eu. Connie Abel, Pretoria, +27-12-3616406 or jcabel@absamail.co.za

Yellow Noggaza strains from R15 to R120. Orange from R1 to R6 for mature plants. Delivery anywhere. SOUTH AFRICAN CLIVIA PLANTATION, Box 855, Hilton 3245. Call 082- 955 5433.

Clivia miniata. Seed R100 per kilogram. Year old plants R2 each. Roly Strachan, Box 57, Highflats 3306 or Tel. (039) 835 0085 evenings only.

Swamp gardenii and miniata seed and seedlings available from various Natal and Transkei locations. Phone Andrew (039) 3135024 a/h or cell 082 7845401.

Clivia miniata: Creams, yellows, peaches, apricots, reds, pastels and polychromes. Seed, seedlings, mature plants and offsets of stock plants bred and selected over 25 years. Contact Bing Wiese, Pretoria tel/fax (012) 460 6382 to view.

Thurlow Flora: We have on offer a large variety of carefully bred seedlings and mature plants for sale. We specialize in pastel colours, oddities,

species and original wild collected and named clones of clivia. Mail order and visitors welcome. For our latest plant list please contact Sean and Terri Chubb. Tel: 031 7811978 e-mail: terric@iafrica.com. We also have available a few hundred different named daylily clones.

Peach seedlings (three years old) at R75 per plant. Contact Rudo Lötter on 072 777 0956 or via e-mail at clivia@iafrica.com.

The collection of the late Jack Coetzer of Mulbarton is for sale. Interested parties can contact his widow (Dawn Coetzer) at tel +27 11 432 3003 (after hours).

Clivi-Arta

Santa Clivia Christmas stockings

The editor requested members to note their Clivia-related

requests for their Christmas stockings. We [Cape Clivia Club] were able to ask only a few members:



Mick Dower wants the new Colour Chart to be completed by the industrious, creative elves and ready when he wakes up on Christmas morning.

Ian Brown wants a white Clivia with a bright green throat.

John Winter wants Clivia pots - lots and lots of them.

Claude Felbert wants a stocking filled with entries for the photographic competition.

Johan Schoombe wants the world's best red Clivia.

Coen Calitz wants a magical trebling of the growing space for his Clivia.

Coen Calitz

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Northern:	Lena van der Merwe, Peter Lambert, Bossie de Kock
KwaZulu-Natal:	Sean Chubb
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