



*August
2001*

The South
Coast
Orchid
Club
Inc.
Gazette

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THE NEXT MEETING of the South Coast Orchid Club will be held at 8 pm on 14 August 2001 at our **new hall at St. Bernadettes Hall St. Marys.**

THE GUEST SPEAKER: Les Nesbitt. Who will talk on "Aussie Terrestrials" See a resume for Les on Page 4

DAYTIME GROUP will meet at 2.00 pm. Thursday 16 August 2001

THE GUEST SPEAKER: Norm Gitsham. who will be showing us some 'Nostalgia' slides of past South Coast Shows.

CLUB PLANT COMPETITION See page 10.

IMPORTANT NOTE TO MEMBERS EXHIBITING ON CLUB NIGHTS see page 3.

RAFFLE PLANTS—

Donated by: John Nicholls—
Thank you John

CLUB EXCURSION— To Northern Nurseries & Growers. - Be at Ted Chances by 10.30 26 August 2001 5 Hibiscus St Elizabeth Vale

Have an opinion or something to say

contact the Editor

Ron Parish

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People who submit articles to the Club for inclusion in our Gazette express opinions which are not necessarily those of the Club. No Guarantee is provided to anyone using the ideas & opinions expressed in these articles.

Items must be delivered to the Editor by the second Tuesday after a Club meeting

Diary Dates for 2001

September 11th:

To be advised

Spring Show - 9 September Location to be advised

October 9th :

"Cool Growing Orchids"
by Barry Bailey"

November 13th :

"Species Orchids"
by Ron Parish.

December 11th:

Yet to be confirmed.

Member Clubs

Please send your Monthly Gazettes to the Editor

Ron Parish

P.O. Box 82 Oaklands Park S.A. 5046

E-mail vcs@ihug.com.au

This will ensure your dates are included in our Gazette

Sickies...

Get well soon to

Bev Gay & David Cammack who have been on the sick list of late.

NEW MEMBERS

We warmly welcome Richard & Heather Fishlock Terri Rees & H & V Watts new members accepted by the Committee at our last meeting

Epic coriifolium

This species apparently hails from Guatemala through to Mexico & Peru. The flower is quite fleshy and is about 2cm across, basically green but flushed with red/brown.

I grow my plant in with the Cattleyas but hanging closer to the light. Canes on this species can grow to 300mm or so.



Changes to Night time Floral Competition

In order for us to test a new system, which Ron Parish is setting up for us, would all members showing flowers at the Night time meetings please put their show number on the front of the plant label.

We gave this system its first trial run last meeting and, yes, we had a few problems. If you are not happy with your prize card from that meeting, please bring it to the next meeting and I will issue a new one. Our apologies for this inconvenience.

When completed this computerised system will output all results and will keep records for aggregate points and promotions along with membership details. It will also print out prize cards for both the night time meeting and shows. We will be testing the system for the rest of the year and hope to using it next year in its full capacity.

Don Higgs

CLUB RECORDS

To enable the Club to create an accurate record of all its members I would very pleased if all present Members will let me know when they joined the Club. Please use the last page of the Gazette—write your year of joining and return to me.

As The older Members in our ranks cease to be active much history of the Club is being lost, and by compiling the register we will preserve some of this.

Also if any member has an interesting anecdote from the past please tell us
Ron Parish Editor

HISTORY OF NESBITTS ORCHIDS

The business commenced trading in 1975 as 'L T & M K Nesbitt', a partnership between husband & wife Les & Kay. The nursery stock was propagated from a hobby collection of native orchids, acquired over a 10-year period from 1965. The business operated from 18 Cambridge St. Vale Park SA and was mainly mail order with some retail sales. Propagation was mainly by tuber division with some seedlings germinated around mother plants. Cultural techniques were worked out during the 70's in collaboration with other growers in SA and Victoria. Hybridising started in the mid 70's and the first hybrid, *Diuris Pioneer*, was registered in 1980.



Land had been purchased in 1973 at Kersbrook in the Adelaide Hills and gradually a nursery was developed on this site. From 1978 the Kersbrook nursery was opened to the public on Sundays during the growing season and at other times by appointment. Retail sales increased and wholesale sales commenced. A laboratory for raising seedlings in flasks was established. Sales stock was all propagated at the Nursery. Those orchids that could be successfully grown on were added to the nursery stock list.

In 1983 a bush block at Marble Hill was purchased for use as an outdoor propagating area. Some 22 species of orchids occurred there, which were hand pollinated every year. The number of plants increased some 100 fold and some seedlings were potted and used for producing seed for flasking,

In the mid 1980's, with new laws imminent to restrict native vegetation clearance in SA, farmers cleared bush land at an alarming rate. The Native Orchid Society of SA organised many rescue digs when permission could be obtained lawfully and specimens of a wider range of species came into cultivation during this period. Some of these plants are still surviving in pots of the original soil today. The plants have been a source of seed for propagation experiments and our hybridizing program.

In the Past 15 Years the opportunities for rescue digs have been few. In 1992, on death of M.K Nesbitt the Nursery name was changed to Nesbitts Orchids.

In 1993 a bush land property was purchased near Bridgewater in the Adelaide Hills with the objective to set up a nursery on retirement in the future and to conduct conservation trials. By 1996 with a new wife and baby there was little time for orchids. The Kersbrook Nursery and all surplus stock were sold. Samples of all the species available were retained and moved to Vale Park, The business wound back to mainly mail order.

Over the past two years a small experimental growing area has been set up at Bridgewater for seed propagation experiments using fungal cultures to assist in planting out flasked seedlings from the laboratory. The Marble Hill property was sold in 2000 to raise funds to develop the Bridgewater property. Nesbitts Orchids has recently become more diversified branching into exotic orchids as well as the traditional Australian terrestrial species and hybrids of the first 25 years. The Nursery can be expected to evolve further to remain viable into the future for these are difficult times for orchid nurseries.

Cymbidium species devonianum

and its hybrids

By John Nicholls Hackham S.A.

Beginning with a short list of successful devonianum crosses.

Devonianum x Western Rose = Bulbarrow

- ' x madidum = Cricket
- ' x sauve = Sweet Devon
- ' x Rio Rita = Plush Canyon
- ' x High Sierra = Jack Hudlow
- ' x Doris Aurea = Panalatinga
- ' x Mission Bay = Touchstone
- ' x Hazel Tyers = Mem. Amelia Earhart
- ' x Tropic Night = Last Tango
- ' x insigne = Vogelsang



devonianum is native to northern India, and originally brought into cultivation in the 1830's, and named in honour of the Duke of Devonshire, one of the early growers. Spring flowering, the base colour in the flowers is light green, on which are super-imposed small spots of crimson to brown over almost the entire flower.

The labellum is also light green with pronounced spotting and blotching of deep purple/crimson. It grows in the wild where the humidity is high, in broken shade; on moss covered trees or rocks where humus and leaf litter abound, at an altitude of about 1500 meters.

For Adelaide growers of devonianum and it's hybrids, a big problem is 'leaf tip burn' caused by poor Adelaide

water and hot dry summers.

Keith Andrews, a devonianum expert made a notable devonianum cross using Western Rose to give us Bulbarrow.

Andy Easton took this a stage further, using a high ploidy (possibly 6n) High Sierra 'Green Glory', with devonianum to make the highly awarded 'Jack Hudlow'. To reach shapes this good in one generation is amazing and shows what can be achieved in one single step. Andy followed up with the primary hybrid Vogelsang (devonianum x insigne), and then using using a tetraploid form of Vogelsang (Eastbourne 4n), along came two excellent crosses, using Radiant Harry and Sensation to produce Richard Tauber and Rom Runner respectively. This type of cross proved a breakthrough, as spikes are not always pendulous in this line, due to strong insigne influence. The next generation of crosses using Richard Tauber, Jack Hudlow, Rum Runner, Enterprise Voyager (James Tee Kirk x Vogelsang, and the cross of Last Tango (Tropic Night x devonianum) with Brock Street (Mayfair x devonianum) to produce Street Tango have all produced excellent results.

Another distinct line are miniature crosses such as Brock Street with Miss Muffet (devonianum x pumilum) to give Tuffet, (Brock Street x Tom Thumb), produced Mem. Marvin Gage, and one of the most unusual crosses, Devonianum Odyssey (erythrostylum x devonianum) with its star shaped flowers in pink and white with solid red lips.

The current danger in the latest breeding is losing the appeal of the species, the perky and long spikes of Plush Canyon and the like, are being left far behind with the modern breeding, but didn't we first use devonianum for just that reason? There is no doubt the genetic input of devonianum has improved the quality of intermediates otherwise derived only from Cym. pumilum.

John Nicholls

I would like to acknowledge with thanks the contributions from Clive Halls "Mt. Beenak Orchids", and Kevin Hipkins "Royale Orchids")



Paph. Insigne Var. Sanderae
grown by Michael Cunningham.
Also
Grand Champion Winter Show



Paph. insigne
grown by Helmuth Gerber



Cym. (Valley Chestnut x Valley Picture)
grown by M. Young

JUNE FLORAL COMPETITION

Open Division

Flower of the Division

Paph. insigne grown by Helmuth Gerber

This was an extremely well grown specimen plant of this species Paphiopedilum. It had 8 evenly sized flowers of typical Paph. insigne coloring and shape. Although this species is fairly easy to grow this should not detract from the quality of this flowering as it takes time to grow them to specimen size like this example. They will grow quite happily in a cold glass house in a bark mix and should not be over potted. Congratulations to Helmuth.

Aust. Nat. Epiphyte Hybrid	<i>Den.</i> Hilda Poxon <i>Den.</i> (Hastings x Ku-Ring-Gai) = Bellinger River <i>Den</i> Aussie Victory x Hilda Poxon	D. Biebrick D. Biebrick P. & G. Flavel	3 2 1
Aust. Nat. Terrestrial Spec.	<i>Ptst. X toveyana</i>	D. & J. Higgs	1
Cymbidium >90mm	<i>Cym. Floripink 'Fortune'</i> <i>Cym. Tracy Reddaway 'Marie'</i> <i>Cym. Tracy Reddaway 'Marie'</i>	M. Tiggeman P. & G. Flavel U. & H. Herrmann	3 2 1
Cymbidium 60-90mm	<i>Cym.</i> Rembrant 'Gold' <i>Cym.</i> Cherry Cola 'Geyserland' <i>Cym.</i> Cherry Cola 'Geyserland'	U. & H. Herrmann P. & G. Flavel M. Tiggeman	3 2 1
Cymbidium <60mm	<i>Cym.</i> One Tree Hill 'Solstice Gold' <i>Cym.</i> Mini Dream 'Irma' <i>Cym.</i> (Show Girl x Sarah Jean) x Kenya Sunset	U. & H. Herrmann H. Gerber H. Gerber	3 2 1
Laeliinae Std. >100mm	<i>Blc.</i> Bonanza Queen 'Panamint' <i>C.</i> Gigas	P. & G. Flavel R. & I. Parish	3 2
Laeliinae Std. <100mm	<i>Slc.</i> Hazel Boyd 'Sunset' <i>Pot.</i> Seichi Iwasaki	P. & G. Flavel R. & I. Parish	3 1
Laeliinae Non Std. Cluster	<i>Sc.</i> Happy Valley	M. Tiggeman	2
Laeliinae Non Std. Other	<i>Lc.</i> Trick or Treat x <i>Slc.</i> Tiny Titan <i>Blc.</i> Minerva Manuel x Chocolate Drop	R. & B. Wilson R. & I. Parish	3 2
Paphiopedilum Standard	<i>Paph.</i> (Winston Churchill x Small World) = British Bulldog <i>Paph.</i> (Gigi x Red Start) <i>Paph.</i> (WN Evans x Sparsholt)	D. Biebrick D. Biebrick R. & I. Parish	3 2 1
Paphiopedilum Novelty	<i>Paph.</i> Polypherrius <i>Paph.</i> (Gale x primulinum) <i>Paph.</i> (Maudiae x Maudiae)	R. & I. Parish R. & I. Parish R. & I. Parish	3 2 1
Paphiopedilum Species	<i>Paph. Insigne</i> <i>Paph. wardii</i> <i>Paph. villosum</i>	H. Gerber R. & I. Parish D. & J. Higgs	3 2 1
Zygopetalum Alliance	<i>Z.</i> (Titanic x John Banks) = <i>Z.</i> Syd Monkhouse <i>Z.</i> Margaret <i>Z.</i> Pinaroo	M. Tiggeman D. Biebrick P. & G. Flavel	3 2 1
Other Species	<i>Gga. pleiochroma</i> <i>Enc. Cochleata</i> Var. Costaricensis <i>L. gouldiana</i>	R. & I. Parish R. & I. Parish R. & B. Wilson	3 2 1
Best Seedling	<i>Cym.</i> (Amesbury x Pearly Queen) <i>Blc.</i> (Minerva Manuel x Chocolate Drop) <i>Masd. towarensis</i>	H. Gerber R. & I. Parish D. & J. Higgs	3 2 1

First Division

***Flower of the Division and Flower of the Night* *Paph. Insigne Var. Sanderae* grown by Michael Cunningham.**

Another excellently grown specimen plant of *Paph. insigne*, this time though the variety *sanderae*. This form does not have the heavy purplish brown spotting on the dorsal sepal nor the brownish colouration on the petals and pouch. The petals are a beautiful green and the pouch is a pale yellow. This specimen had 17 evenly sized flowers creating a very spectacular display, unfortunately let down by the presentation. It was pleasing to see the work that Michael put into correcting this for the winter show.

Aust. Nat. Epiphyte Spec.	<i>Liparis reflexa</i>	N. Woodend	3
Aust. Nat. Epiphyte Hybrid	<i>Sarco. Pink Blossum 'Piret'</i>	N. Woodend	3
Cymbidium 60—90mm	<i>Cym. Without Peer 'Soft Touch'</i>	G. Shevlin	3
	<i>Cym. Tracey Doll 'Babe'</i>	S. Ng	2
	<i>Cym. Cherry Cola 'Geyserland'</i>	S. Ng	1
Cymbidium < 60mm	<i>Cym. Sarah jean 'Babylon'</i>	N. Woodend	3
	<i>Cym. (Dream Valley x Summer Cloud)</i>	S. Ng	2
	<i>Cym. (Dream Valley x Summer Cloud)</i>	S. Ng	1
Laeliinae Std >100mm	<i>C. Walkeriana x Blc. Donna Kimura</i>	M. & S. Steele	3
	<i>Bc. Marcella Koss</i>	G. & M. Voskamp	2
Laeliinae Non Std Other	<i>Lc. Lilac Charm</i>	G. & M. Voskamp	3
Paphiopedilum Standard	<i>Paph. (insigne x Small World)</i>	T. Bourne	3
Paphiopedilum Novelty	<i>Paph. Crossianum 'Album'</i>	T. Bourne	3
	<i>Paph. Euryale x self</i>	T. Bourne	2
Paphiopedilum Species	<i>Paph. insigne Var Sanderae</i>	M. Cunningham	3
	<i>Paph. villosum</i>	T. Bourne	2
	<i>Paph. spicerianum</i>	T. Bourne	1
Oncidium / Odontoglossum	<i>Psychp. Butterfly</i>	G. & M. Voskamp	3
Zygopetalum Alliance	Z. B. G. White	N. Woodend	3
	Z. Titanic x Zga. Dynamo = Zga. Adelaide Meadows	H. Viney	2

Second Division

Flower of the Division

Cym. (Valley Chestnut x Valley Picture)

grown by M. Young

This was a nicely presented Cymbidium with an upright spike with large circular flowers of brownish yellow colouring with darker brown markings. Unfortunately I left my pad with the details of this plant at a meeting I attended so the above is from memory only. Congratulations Malcolm.

Aust. Nat. Epiphyte Hybrid	Den. Anne's Rainbow Surprise Den. Sharky	H. & R. Watts M. Cunningham	3 2
Cymbidium >90mm	<i>Cym. (Valley Chestnut x Valley Picture)</i> <i>Cym. (Lancashire Rose x Yowie Pepper)</i> <i>Cym. (Lancashire Rose x Paradise Wonder)</i>	M. Young M. Young M. Young	3 2 1
Cymbidium 60—90mm	<i>Cym. (Eskimo Pie x Olymilum)</i> <i>Cym. (Kurun x Winter Fire)</i> <i>Cym. Celtic Imp</i>	M. Young D. & L. Williams D. & L. Williams	3 2 1
Cymbidium <60mm	<i>Cym. Hot Dog 'Firefly'</i> <i>Cym. Alice Williams 'Camden'</i> <i>Cym. Maroong 'Chietain'</i>	Marie Smith Marie Smith N. Gitsham	3 2 1
Species Paphiopedilum	<i>Paph. villosum</i> <i>Paph. charlesworthii</i> <i>Paph. spicerianum</i>	S. Willcox S. Willcox S. Willcox	3 2 1
Oncidium / Odontoglossum	<i>Mtssa. Estralita</i> <i>Hwra. Mini Primi</i>	S. Willcox S. Willcox	3 2
Seedling	<i>Cym. (Valley Chestnut x Valley Picture)</i>	M. Young	3

DAYTIME MEETING REPORT

At our Daytime meeting, Don Higgs used a computer for his presentation, in which he showed us lots of different benches to make for a reasonable cost as well as some other money saving ideas.

There were two plants benched—Don placed the seedling Cymbidium Valley Chestnut X Valley Picture, grown by Malcolm Young first and a Zygotepalum grown by Harris and Berna Viney as second. However the popular vote went the other way. As both plants were very attractive and well grown, it was a toss-up between them anyway.

For those people who bought their competition plants at the daytime meeting last year, don't forget to bring them along to the day time August meeting, where the best grown plant will be selected and will receive a prize. The plants were Zygotepalum (*Secundum* X Titanic) 'Venus' X Kiwi Choice 'Eton' and Zygonaria Dynamite which is *Z. crinitum* 'Loddiges' X Zga. Dynamo 'Sparky'.

Next month Norm Gitsham will be showing us some 'Nostalgia' slides of past South Coast Shows. Hope to see you all then.

Jane Higgs.

Winter Show 2001 Results

Grand Champion: *Paph. insigne* var. *Sanderae* grown by Michael Cunningham
 What a magnificent flowering of this species. Congratulations to Michael on this win which, he told me when I rang to congratulate him, he has waited 20 years for.

Champion Open Division *Lc. Gold Digger 'Orchid Glades Mandarin'* Richard & Beryl Wilson
Champion First Division *Paph. insigne* var. *Sanderae* Michael Cunningham
Champion Second Division *Den. (Peewee x Rutherford Surprise)* David & Kay Cammack

Genera Champions

Cymbidium >90mm	<i>Cym. Valley Legend 'Gee Wizz'</i>	Geoff & Lucy Spear
Cymbidium 60-90 mm	<i>Cym. Kiandra 'Meg'</i>	John & Jytte Jacobson
Cymbidium <60mm	<i>Cym Invergarry 'Winter Red'</i>	Hank & Erna Van Leu- veran
Laeliinae	<i>Lc. Gold Digger 'Orglades Mandarin'</i>	Richard & Beryl Wilson
Paphiopedilum	<i>Paph. insigne</i> var <i>Sanderae</i>	Michael Cunningham
Oncidium / Odontoglossum	<i>Mclna. Pagan Lovesong Ruby Charles'</i>	Rosalie Moore
Phalaenopsis	<i>Phal Pinkus</i>	Trevor Garrard
Australian Native	<i>Den. (Peewee x Rutherford Surprise)</i>	David & Kay Cammack
Zygopetalum	<i>Z. Advance Australia</i>	Rosalie Moore
Other genera not listed	<i>Ludisia discolor</i>	Don & Jane Higgs
Species	<i>Paph. insigne</i> var <i>Sanderae</i>	Michael Cunningham
Seedling	<i>Paph. (Euryale x Self)</i>	Tony Bourne
Specimen	<i>Lc. Gold Digger 'Orchidglades Mandarin'</i>	Richard & Beryl Wilson

CLUB COMPETITION

Competition plants purchased from Bill Fisher last year are due to be brought back to the August Cultural Meeting to be judged for a prize. The plants are *Zga. Dynamite (Z. crinitum X Zga. Dynamo.)* and *Z (Secundum X Titanic) 'Venus' X Kiwi Choice 'Eton'*.

Labeling Your Plants

Recently there have been several plants, at the Cultural Meeting and also the Show, that have had the wrong labels on them. If the plants have the wrong labels and are judged in the wrong division because of this, when the mistakes are picked up it is too late to rectify the prize decision and so they are not counted in the Aggregate Point count or recognised in show results. It is up to the individual members to make sure they use the correct labels which are yellow for Second Division, Buff or off-white for First Division and Green for Open Division. The card labels are used for the Cultural meeting and for the present, plastic labels are used for Shows. If you wish to re-use the card labels they can be laminated with sheet laminate and then the writing can be removed by using methylated spirits or nail enamel remover. The same can be done with the plastic labels. Labels are available from the Treasurer's table at the cultural meeting.

Jane Higgs

Presidents Report

Our first meeting in our new home was successful and attendance was commensurate with normal attendances.

An informative night for Members with our newest Member Richard Fishlock bringing us up to date on the 16th Australian Orchid Council Conference in Adelaide Sept 2003.

Noel Oliver reported on the S.A.R.O.C. Fair and future planning for this body. Guest Speaker, Tony Bourne gave an enlightening talk on cool growing Paph. And the way that he selects his plants and the conditions he gives them to grow .

Ron Parish trialed the computer program that he has developed for show results and associated recording. Your Committee considers this will be a valuable assistance to the Judging Panel so much so that Don Higgs & Ron Parish will work together to fine tune the system for introduction as a working tool for the new year. The Program is donated to the Club by Ron on the understanding that it not be distributed by the Club. The program holds all the data of Membership details & this section will always remain confidential to Club management on a 'need to know basis'. The change to the Constitution was passed unanimously by those present. A new Constitution and Bylaws will be printed and issued to members shortly.

Winter Show - has come and gone but outside of plant judging was not successful due to the small space made available by the Letting Agent. We, along with the Manager of the Centre at Woodcroft can not understand the reason for this as all of the Store Owners in the Centre were more than happy to have us there.

It seems that as we earlier indicated the **lure of the Dollar rules.**

You Committee is now planning shows for 2001 to 2002 in our Hall at St Marys where there is ample space for both a display and trading tables. Bookings have already been made for the Spring Show (Dates to be advised)

Congratulations to Michael Cunningham for his Champion Orchid Paph *insigne* var *Sanderæ*.

At our next meeting you will be requested to discuss the methods to be used for future presentation of plants after judging at our monthly meetings..