



*August
2003*

The South Coast Orchid Club Inc. Gazette

PRESIDENT TREASURER SECRETARY

Murray
Baulderstone
Box 314
OAKLANDS PK
8276 3771

Robyn Pope

MARION
82960709

Lucy Spear

Happy Valley
83814420

THE NEXT MEETING of the South Coast Orchid Club will be held 12 August 2003 at St. Bernadette's Hall St. Marys 8.00pm **Guest Speaker ?** Possibly a DVD of orchids in the wild by Jill St John

DAYTIME At the South Brighton Community Hall Dover Square Broadway South Brighton 14 August 2003 2.00pm

SPECIES GROUP At the South Brighton Community Hall Dover Square Broadway South Brighton 4 August 2003 8.00pm

THANK YOU to Jim Shaughnessey for his donation of 2 bags of orchid bark which we are currently raffling off to raise money for purchase of the 'Wildcat' computer program for the Club
Thanks Jim & **THANK YOU** to John Nicholls for last months Raffle Plants

CHANGES TO CONSTITUTION see page 8

WINTER SHOW Sunday morning the 20th July is judging day for our Winter Show at Foodland Pasadena Shopping Centre put in time 8.15 – 9.00 am, take out 4.00 pm, 26th July

Video & DVD

Virus in Orchids by Richard Fishlock available from the Club Videos Cost \$19.95 each and DVD's cost \$24.95. The Club receives a substantial amount of each sale. They are very worthwhile and are recommended to anyone with a serious interest in orchids

Have an opinion or something to say

contact the Editor Ron Parish

Ph 08 8298 4118 **E-mail** vcs@ihug.com.au

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 10 days prior to the first Monday in the next month.

2003 Club meeting dates

September

1 Species group
9 Main Group
7—13 Spring Show at Pasadena
11 Daytime Group

October

6 Species group
14 Main Group
16 Daytime Group

November

3 Species group
11 Main Group
13 Daytime Group

December

1 Species group
9 Main Group
11 Daytime Group

2004 Club meeting dates

February

2 Species group
10 Main Group
12 Daytime Group

March

1 Species group
9 Main Group
11 Daytime Group

April

5 Species group
13 Main Group
15 Daytime Group

May

3 Species group
11 Main Group
13 Daytime Group

Our Club Birthday Celebration 38 Years Young

Fellowship was the theme of the night with John Gay and Berna Viney representing the membership in cutting of the 38th Birthday cake:- Roll on 2005 when we are 40. John's membership goes back to the times when our club's home was at Victor Harbour. John, at the time of joining, was a dairyman at Hindmarsh Valley prior to his and Bev's move to Murray Bridge. Berna joined the club in 1977 and has been a member since that time, a very stalwart supporter.



THE PRESIDENT'S MESSAGE

July Meeting—You all supplied a good benching for this meeting, it was heartening to see that despite the cold conditions, most genera were well represented, in particular, Australian Natives hybrids and of course the first flush of cymbidiums providing a very colourful display.

My congratulations to those who were successful in gaining prizes in particular, Helmut Gerber with his specimen plant of *Paph insigne*, Orchid of Division and Orchid of the night.

38th Birthday cake see page 2 for full details.

We extend our thanks to Kevin Western for his enlightening talk on the culture and development of genus *Disas*, a very colourful and challenging plant to grow.

Considerable fellowship was very noticeable at supper by the interaction of members. Special thanks to Lucy Spear, Dorothy Carrassi and Lesley Fenton for the provision of the supper on the night.

Species Group—17 members met on the night before the Cultural Meeting and shared with one another some very interesting plants and their cultural methods.

Daytime Group—16 members attended an afternoon meeting sharing knowledge and follow up at Birthday celebrations from the Cultural meeting.

Bill Clark shared with us details of a flower he had obtained at a recent visit to a local hospital, assisted by Ruth,, they were able to let us know of the country of natural habitat of the plant, thank you Bill and Ruth. Thank you to the members who supplied raffle plants.

To the Future: - Sunday morning the 20th July is judging day for our Winter Show at Foodland Pasadena Shopping Centre put in time 8.15 – 9.00 am, take out 4.00 pm, 26th July.

Our Club is hosting a group of Country Judges and Student Judges at this event as part of their training. We thank these people for devoting their time to assist our Judging Team and Roger Rankine, State Registrar for co-ordinating the group along with our Registrar, Don Higgs. We welcome back past President Jane Higgs from her overseas trip. To our members who are not well at this time, our thoughts are with you.

Murray Baulderstone President.

Recently Your Committee approved a change to the Bylaws of the Club in relation to exhibiting & plant sales at Club Events Namely_

Presently rule 2 of the General Provisions states

GENERAL PROVISIONS

2 (a) A person cannot exhibit at any Cultural Meetings or Shows (being Autumn, Winter, Spring) for a period not being less than one month after becoming a member.

The New Rule Is

2 (a) A person may exhibit at any Cultural Meetings or Shows (being Autumn, Winter, Spring) upon payment of the fees applicable at that time and who's application is accepted by a majority of Committee present at the time.

Add new Clause to

Paragraph 3 Rule (m) Committee approval must be sought where any member of the Club who does not regularly show at Monthly meetings or Club Shows And who wishes to sell plants or goods on any Club Trading Table. Special Club commissions may apply to these sales.

Special conditions will be negotiated with Commercial Growers who wish in goods/plant sales.

Species Group Meeting. A small meeting this month but still we see many fine and unique orchids brought in for us all to appreciate. This month saw a mixed bag of slippers, *Pleurothallis* and *Laelia* species. *Laelia liliputiana* was generally considered the most interesting this month, Neil Shirley was the proud owner of this very small plant. The best *Laelia* brought in by Richard & Beryl Wilson was *L. anceps* var *oaxaquena*



Pleuro palliolata



L. liliputiana



L. anceps var *oaxaquena*



Rest. striata

Please remember to bring along for evaluation your plant of *Cym. ebernum* which was distributed last year.

Important note to those members who did not attend last meeting

At the meeting the group has decided to put a table top display in the Conference in September rather than a display at the Spring Show.

So please look to getting a few of your very best species ready to knock the sox off all the un-initiated.
More details later..

Flower of the Night and Best, Open Division:**Paph. insigne** Grower: **Helmuth Gerber**

A beautifully grown plant with very clean foliage. All 15 flowers were well displayed and evenly distributed around the large plant and all flowers faced the one direction. They were typical of the species with an apple green dorsal sepal, white tipped and with brown spots over the coloured area. The ventral sepal was also green and nicely framed the brown pouch. The greenish petals were delicately laced with brown venation. A plant worthy of flower of the night, well done Helmuth.



Monthly Results List

Open Division

Australian native epiphyte hybrid

241	Den Anne's Rainbow Surprise '81'	Peter & Geraldine Flavel (487)	1
240	Den Hilda Poxon	Don S Biebrick (103)	2
239	Den. Hastings x Ku-Ring-Gai	Don S Biebrick (103)	3

Cymbidium < 60mm (all colours)

303	Cym Kauliani	Helmuth Gerber (42)	2
302	Cym Jessie Blakiston x (Wine Grove x Whyba)	Helmuth Gerber (42)	3

Cymbidium 60 - 90 mm (all colours)

312	Cym Cherry Cola 'Geyserland'	Malcolm Tiggeman (465)	1
314	Cym Winter Fire 'Splash'	Graham Morris (169)	2
301	Cym Invergarry 'Winter Red'	Helmuth Gerber (42)	3

Cymbidium > 90mm (all colours)

300	Cym Winter Wonder x Valley Blush 'The Bride'	Geoff & Lucy Spear (5)	2
299	Cym Royale Flare 'No.5'	Richard & Beryl Wilson (321)	3

Laeliinae Non Standard Other

280	Slc. Hazel Boyd 'Elizabeth'	Peter & Geraldine Flavel (487)	1
279	Lc. (Geoff Telfer x Blc. Sylvia) 'Supreme'	Gerald Voskamp (1650)	2
278	Sc Love Hero	Peter & Geraldine Flavel (487)	3

Laeliinae Standard < 100mm

281	Blc. Sylvia Fry x Lc. Blue Boy	Don S Biebrick (103)	3
-----	--------------------------------	----------------------	---

Paphiopedilum Novelty

261	Paph chamberlainium x F.C. Puddle	Ron & Irene Parish (477)	1
260	Paph Pop Monkhouse 'Rubies'	Helmut Herrmann (1489)	2
259	Paph Encounter Bay	Helmut Herrmann (1489)	3

Orchid species not listed elsewhere

306	L. anceps var Chamberlain	Ron & Irene Parish (477)	1
305	Enc. cochleata	Don S Biebrick (103)	2
304	L. anceps var Oaxaquena	Richard & Beryl Wilson (321)	3

Paphiopedilum (Standard)

258	Paph Blendia x Amanda	Ron & Irene Parish (477)	1
257	Paph. (Mildred Hunter x (Barbourn x Great Pacific))	Gerald Voskamp (1650)	2
256	Paph. Warrawong	Helmuth Gerber (42)	3

Paphiopedilum species

264	Paph wardii	Peter & Geraldine Flavel (487)	1
263	Paph villosum	Gerald Voskamp (1650)	2
262	Paph insigne	Helmuth Gerber (42)	3

Seedling any genera

309	Z. (secundum x Titanic) x Kiwi Choice	Don S Biebrick (103)	1
308	Z. Garry Baker x Titanic 'June'	Peter & Geraldine Flavel (487)	2
307	Cym Winter Wonder x Valley Blush	Geoff & Lucy Spear (5)	3

Zygopetalum hybrid (inc. intergenerics)

292	Zga. Dynamo 'Spots'	Peter & Geraldine Flavel (487)	1
291	Z. Memoria Lotte LehmannJune'	Don S Biebrick (103)	2
290	Z. Titanic 'Ku-Hung'	Don S Biebrick (103)	3

First Division**Australian native epiphyte hybrid****Best, First Division: Cym. Royale Flare 'No 5' Growers: Merv. And Shirley Steele**

A well grown plant of eight growths and two upright inflorescences, one having nine open flowers and one bud, the other having seven unopened buds. The petals and sepals were a clear green and the labellum was cream with contrasting red spotting. The flowers were broader than they were high but were nicely shaped and well filled in and worthy of flower of division. Congratulations Shirley and Merv.

272	Den Red River x Gillieston	David & Kay Cammack (1535)	1
271	Den Louise's Rainbow	David & Kay Cammack (1535)	2
270	Den Anne's Rainbow Surprise	David & Kay Cammack (1535)	3

Cymbidium < 60mm (all colours)

277	Cym Bo Peep	Silvester Ng (1491)	3
-----	-------------	---------------------	---

Cymbidium 60 - 90 mm (all colours)

276	Cym Valley Winter 'Lightning'	Merv Steele (140)	2
275	Cym Tracey Doll 'Babe'	Silvester Ng (1491)	3

Cymbidium > 90mm (all colours)

274	Cym Tracey Reddaway 'Sungold'	Norman Woodend (1525)	2
273	Cym Royale Flare 'No.5'	Merv Steele (140)	3

Paphiopedilum Novelty

285	Paph. Proconsul Garden 'Jungle Green'	Merv Steele (140)	3
-----	---------------------------------------	-------------------	---

Orchid species not listed elsewhere

294	Stgl longifolia	Suzanne Willcox (1481)	2
293	L. anceps v ar Chamberlains	Rito Silvestri (302)	3

Paphiopedilum (Standard)

284	Paph. (Johnhill x Pan Pacific)	Suzanne Willcox (1481)	1
283	Paph. Mach One 'Magunot Brownley'	Merv Steele (140)	2
282	Paph British Bulldog	Suzanne Willcox (1481)	3

Paphiopedilum species

287	Paph spicerianum	Suzanne Willcox (1481)	2
286	Paph insigne var Sanderae	Suzanne Willcox (1481)	3

Seedling any genera

296	Z. Lois	Suzanne Willcox (1481)	2
295	Paph. (Johnhill x Pan Pacific)	Suzanne Willcox (1481)	3

Zygopetalum hybrid (inc. intergenerics)

289	Z. Lois	Suzanne Willcox (1481)	2
288	Z. Gary Baker x Zcx. Elfin Jade	Murray Baulderstone (296)	3

Second Division**Australian native epiphyte hybrid**

250	Den Hilda Poxon	Terri Rees (50)	3
-----	-----------------	-----------------	---

Cymbidium < 60mm (all colours)

249	Cym Ruby Eyes	Ruth & Gunter Eckhard (436)	1
248	Cym Lewick x Olymilum	Malcolm Young (754)	2
247	Cym Eskimo Pie x Olymilum	Malcolm Young (754)	3
Cymbidium 60 - 90 mm (all colours)			
252	Cym Warinyah 'Spring'	Terri Rees (50)	1
246	Cym Without Peer 'Soft Touch'	John Robinson (1448)	2
245	Cym One Tree Hill 'Soltice Gold'	John Robinson (1448)	3
Cymbidium > 90mm (all colours)			
244	Cym Eileen Souter 'June Jewel'	Hazel & Des. Alsop (357)	1
243	Cym Valley Picture x Pure Coral	Malcolm Young (754)	2
242	Cym. Tracey Reddaway x Red Beauty	Malcolm Young (754)	3
Paphiopedilum Novelty			
251	Paph spicerianum x Holdenii	Terri Rees (50)	3
Oncidiinae hybrid			
253	Hwra Mini Primi	Hazel & Des. Alsop (357)	3
Orchid species not listed elsewhere			
266	L. anceps	Wendy Lodge (406)	2
265	Z. mackayi	Terri Rees (50)	3
Seedling any genera			
268	Z. (secundum x Titanic) x Kiwi Choice	Malcolm Young (754)	2
267	Cym Tracey Reddaway x Red Beauty	Malcolm Young (754)	3
Zygopetalum hybrid (inc. intergenerics)			
255	Z. (secundum x Titanic) x Kiwi Choice	Malcolm Young (754)	2
254	Zga. Pimpala	Hazel & Des. Alsop (357)	3



Best, Second Division:

Cym. One Tree Hill 'Solstice Gold' Grower: John Robinson

This plant had three spikes of 16, 13 and 11 well rounded 60-90mm greenish yellow flowers. The labellums had a solid deep red "V" along the periphery of the central lobe and some red spotting behind the V. Sepals and petals were broad giving the flowers a filled in shape. The plant was well grown, clean, well presented and worthy of flower of division. Well done John.

REGISTRATIONS

Paph. (Keelat x Winston Churchill) = Paph. Warrawong

Z. (Blue Eyes x Titanic) = Z. Memoria Lotte Lehmann

Paph. (Procrustes x Montagnard) = Paph. Proconsul Garden

From the Registrar

When checking through the results of the Monthly Floral Competition I occasionally come across interesting facts and this month it was more by chance. I was checking to see if the crossing Z. Gary Baker with Zcx. Elfin Jade had been registered. When selecting Elfin Jade, I was surprised to find that the genus was Zba. or Zygopabstia. Now Zba. (or Zcx as it is better known) Elfin Jade is a crossing of Z. Blackii with *Pab. jugosa* so it was a case of resorting to the books to see what I could find out.

In The Manual of Cultivated Orchid Species (Bechtel, Cribb & Launert) I found that the genus Pabstia was originally given the name Colax by John Lindley in 1825. However in 1843 he also used the same name for a different group of species. Although Lindley realized his mistake, it was left to L. Garay to rectify the situation in 1973, nearly 150 years later. Due to the early deadline for the magazine, I haven't had time to check the Sanders registration lists as published in Orchids Australia but I suspect that the official registration list have recently decided to change all the Zygocolax

registrations to Zygopabstia. I did look up in the Wildcatt Database, which I use for checking the registrations, to see what was listed under Zygocolax and was surprised to find that there were none. However under Zygopabstia there were 32 listed including many regular hybrids that I recognized as previously being in Zygocolax. I guess this will mean some work for those owners of Zygocolax to upgrade the names of their plants.

Normally when checking the registrations, the biggest problem is trying to find something that makes sense from the name written down on the result sheet. At times this takes some creative lateral thinking but it is not too often that I have to give up. I hope members check the results in case there is some change that needs to be made to their plant labels. I used to put # besides corrections last year but now that the results in the gazette comes straight from the computer, it is not as easy to highlight the corrections.

In the last month while I have been batching and left in charge of the orchid collection I have come to realize more fully how much work Jane puts into their care. I take my hat off to those members who have a full time job and an orchid collection to look after. I think if I was unexpectedly left on my own I would have to toss up between the Orchids and the property as I would not be able to maintain both with a full time job (actually I think I would prefer to give up the job and keep both the property and the Orchids). Normally I am only permitted to help with the watering and make comments but with Jane away I've had a few other jobs to take care of as well, an experience I have enjoyed and which has added to my orchid education.
Don Higgs

Submission to the SCOC for attention at special meeting called for August 2003

Please submit the following amendment to be put to the members of our Club .
It has to do with the forced retirement of a President of the Club
And the following amendment is submitted to correct this anomaly.

Presently rule 10 states

OFFICERS

10. (a) The Officers of the Club shall be a President, two Vice Presidents (one of whom shall be elected Senior Vice President by the Committee, Honorary Secretary and an Honorary Treasurer, all of whom shall hold office until the conclusion of the next Annual General Meeting, when they shall retire. **The retiring President shall not be eligible for reelection if he has held that office for the previous three years**, but otherwise all other retiring officers shall be eligible for re-election from year to year.
- 11.

We submit the rule should read

10. (a) The Officers of the Club shall be a President, two Vice Presidents (one of whom shall be elected Senior Vice President by the Committee, Honorary Secretary and an Honorary Treasurer, all of whom shall hold office until the conclusion of the next Annual General Meeting, when they shall retire. **All retiring officers shall be eligible for re-election from year to year**. Upon a petition of not less than 60% of the committee the position of President shall become vacant and open for reelection at any time and a special election called.

SCALE & MEALYBUG

We have been battling with these 'monsters' for many years now and did not really understand anything about them. Sometimes you wonder where they come from. How did they get on our plants? Why didn't we see them before they did so much damage and look at those leaves with their yellow spots and brown marks? These marks can also be confused with virus. Someone said the ants bring them. I do not think so because we haven't got any ants in the Glasshouse and the scale is still there so we decided to do some research and this is what was discovered.

Scale and mealy bug including aphids are from the same mob called Homoptera, now that a turn up, you would not think that a scale would have anything to do with one of them 'Woolly' things now would you.

These scale of which there are many types can be classed into the three categories we mainly see in our growing area and they are the soft scale of which we see 'heaps' of them, then we have the armoured scale of which we do not often see them very often and of course last and certainly not least our old enemy the mealy bug or you might call them 'Woolly Blokes'?

There are thousands of scale insects around the world and most of them have a very destructive nature causing all sorts of damage and this of course affects the sale of plants, fruit and vegetables and of course make our orchid plants far from being in Show-bench condition.

Most scale are sedentary that is they are just sitting and do not move and are very difficult to control particularly with sprays and you find that most of these pests have a natural talent for survival. The armoured scale is very hard to see and is just a black dot but we do not see him that often but is occasionally on imported plants from interstate. Firstly, particularly the adults attach themselves to the host and are equipped with a protective coating made from the waxy secretion they produce when feeding and this forms a waxy cover over 'him' or is it 'her' and of course with the 'Woolly Bloke' it is a dense mat of a waxy cotton wool like appearing cover. These coverings protect the 'nasties' hiding below under their cover from the man who approaches in what appears to be a person in a deep sea diving suit with a knap sack full of poisonous spray on his back from harming them.

Sometimes you need to look around your garden or even over the fence. A lot of these pests are out there in the garden on the trees and shrubs and even over the fence next door or in the adjacent parklands. Adult males actually have wings and they come flying and marching over to your place at certain times of the year. The immature smaller ones are crawlers and are very mobile and spread more slowly. So do not ever think that you have got rid of them all in your growing area because they just keep on coming back. You can import them from the trading table, interstate from your favourite nursery or even a division or present of a plant given to you by a well-meaning orchid friend.

They take up residence on 'your' leaves everywhere and particularly on a weakened or stressed plant. Heavy spraying, regularly and often must be done to penetrate their fortresses and to smother them but care needs to be taken so as not to smother the plant also and kill it at the same time.

When they camp on the underside of the leaves where you do not see or discover them they insert their straw like mouth-part into the cells of the leaf and suck out the sap or plant's juices and go unnoticed until you see those yellow sunken spots and signs of the damage on the top side of the leaf. The soft scale starts off as a light white/green spot and as it matures appears as a bark coloured bump and can be odd ones here and there or quite densely populated particularly in the fold of a leaf or the new green leaf bracts down around the pseudobulb or anywhere else for that matter where they have some protection. The ordinary mealy bug, whitish in colour produces cottony egg masses and the two tailed one reproduce by giving birth to live young ones making eggs of the others obsolete.

Once the colony becomes large enough you will notice the formation of the black sooty mould, which grows on the sugary excrement or honeydew that is produced, this is usually found on the leaf or leaves underneath the pests where it has 'dripped' down and this is the material that the sugar feeding ants are attracted to on those warm sunny days in spring and summer. You can also get root mealy bug which is more difficult to notice as they are hiding just under the bark in the root ball mass. Pull some bark away from the base of a Cattleya and you may find them under or around the rhizome of the plant.

There are several commercially made controls for both scale and mealy bug. We find Confidor the most successful product for mealy bug and about 10% spray oil and water with 2mm of Malathion in a 500ml. hand sprayer the best for scale but you need to keep at it. Some growers have success with systemic products where the bugs get killed when they feed on the plants but these chemicals are dangerous to spray with. You sometimes think that you have got on top of them and then you locate a few more, it is a matter of being alert all the time and pick up each individual plant and inspect it carefully, they always seem to be where the plant is in low air movement and particularly those leaves that are close to the wall or in the corner of the growing area. Over crowding of your plants is providing them with the right conditions to operate and expand.

It is fast becoming more popular to introduce predatory insects and a lot of large nurseries have now adopted this practice but these can be expensive for the novice grower. The 'Lady Bug' we used to see a lot of in our gardens years ago loves these pests but unfortunately we have thinned these harmless insects out with garden sprays and poisons on fruit trees, roses etc. Hope this helps you to understand these fellows a little better it certainly helped us, keep at them and don't give up.

David & Pat Harmer. **Thank you Dave & Pat for this very informative article**

16th A.O.C. CONFERENCE UPDATE PERFUME AND FOLIAGE

*As an aside to the main function of the A.O.C. Conference & Show it has befallen to me the pleasant duty of organizing a **perfume and foliage plant section**.*

The perfumed section needs no explanation but the foliage section can mean such plants as Cymbidiums, Ludisia, Lycaste, Cattleya together with **mottled and plain leafed** Paphiopedilums and many other genera.

The plants for this section should be in show condition and no cropping of leaves is allowed.

Each section shall carry a \$50.00 prize, Sash and Conference Medal for the winner. The Conference Planning Committee and I seek your support in these sections and will welcome all your plants to make this a great Conference.

I am endeavoring to have the Royal Society for the Blind participants to judge the perfumed section and the Deaf Society to judge the foliage section therefore endeavouring to make it a unique display.

More information can be obtained from co-ordinator, Peter Galpin

SHARING YOUR PHOTOGRAPHIC MEMORIES :

How are your orchid photographs going? or are you still waiting for that prize orchid to flower ?

If you would like fellow growers and the Public to see these orchid photographic memories, then why not exhibit some in the photographic competition at this years conference. The photographic presentation, not the quality of the flower, will be judged.

Entry is free and is open to all photographers, amateur and professional, young and old, whether or not they are conference registrants. There will be two categories, Junior and Senior, and in each , there will be a class for prints (film or digitally enhanced) and also for 35 mm slides.

For each class the winner will receive \$50 and the runner up, \$20.

Further information can be obtained from the competition organizer, Iain Kilpatrick (08) 8263 0235.



**New Members
Congratulations to Wendy Lodge**

Sponsors for our Club

We wish to thank the following persons who have supported us and our shows with donations etc.

Members are requested to keep these people in mind when purchasing orchids and supplies

Anna Proepster

Geoff Spear

Gordon Brooks

Graham Morris (Valley Orchids)

Harry Lambert

Jim Shaughnessy

John Nicholls

Keith Northcote

Lesley Gunn

Moss Bray (Sims Orchids)

Murray Boulderstone

Noel Oliver

Norm Woodend

Pasadena Foodland

Ron Parish

Smoults Horticultural Supplies

Richard Fishlock

Ted & Marjorie Chance

Tony Delonno

The Lakes Resort Hotel West Lakes

NOEL D OLIVER

SPECIES JUST ARRIVED

Docks. rigida, linguiformis, strilata

Sarco. falcatus

Stanhopes tigrina & florida

Prices range from \$10.00

Den. Species tetragonum from \$6.00

Phone 0884434945 Mobile 0418854034

**SURFACE
MAIL**

If unclaimed please return to
P.O. box 314 Oaklands Park S.A. 5046
