CYMBIDIUM NEWS

Published by the Cymbidium Orchid Club of South Australia Inc. http://www.cymorchidssa.com.au also see us on Facebook
Print Post Approved PP 100018071



Above Our Display at the SAROC Show Below Best Cymbidium Pharaoh's Dream grown by Chee Ng Also the helpers at SAROC Graham, Shirley, Brian, Alex, Max and Graham





Volume 20 Number 5 June 2018



May meeting Best Overall and Best in Open Division Cara Black 'Blinder' Grown by Chee Ng





Volume 20 No. 5 **Cymbidium News June 2018**

The New Cymbidium News is published monthly, February to November inclusive

and is the Official Newsletter of the Cymbidium Orchid Club of South Australia Inc

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For photos of Committee and Major Support Members, please refer to the May 2018 magazine

Life Members

Ray Brady, Moss Bray, John Longbottom, Yvonne Longbottom, Graham Morris. Dean Roesler #. Jeanne Hall #. Wavne Baylis.

Ben Knobben Brian & Shirley Brand, # indicates Deceased

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We are now on Facebook. Lots of up to date information and photos. Over 1000 views on many postings. Follow this link https://www.facebook.com/pages/Cymbidium-Orchid- Club-of-South-Australia/149369758460045?hc

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Graham Fear

Presidents Message, June 2018 Welcome to our June issue

The SAROC fair has come and gone, and congratulations to Chee Ng for winning Best Cymbidium and a couple of others prizes for an excellent flowering of Pharaoh's Dream. We have seen this plant develop from a 4-spike plant back in 2016 to a 13-spike plant in 2018. It was extremely well presented for such an early flowing plant, and probably should have won Grand Champion, but it did very well anyway. Well done Chee.

Many thanks go to all those that were able to get us some plants, and Max, Graham, Alex, Chee also Brian and Shirley Brand for their help in putting up the display.

It is not really the best time of year for Cymbidiums, but with a few plants and some greenery, we managed to put together a good display.

Also well done to Max for arranging and running a most successful Judges Training program. All sessions to date have been excellent.

With Munno Para on the 14th July coming up very quickly, our problem continues with seeking members to man the trading table, and security for the displays. There are many spots with nobody in attendance, so security is a major problem to not only safeguard your plants on display,

May meeting showbench results Division Class **Prize** Popular Vote **Best Species** Judge's Choice **Best Overall** Judge's Choice Best in Open Division Judge's Choice Best in First Division Judge's Choice Best in Second Division Open Division Intermediate White 1st Open Division Intermediate Cream 1st Intermediate Pink Open Division 1st Open Division Intermediate Pink 2nd First Division Small Standard Other Colour 1st First Division Miniature Cream 1st First Division Miniature Brown 1st Second Division Large Standard Other Colour 1st Second Division Intermediate Yellow 1st Second Division Intermediate Green 1st

but also on the trading table and giving advice to potential new members.

We discussed this at length at the last committee meeting, and to fill in some of the spots, we have had to employ somebody to make the plants safe until the closing time of the centre. This comes at cost to the club so unfortunately, we will have to change the percentages on the sales table to members who sell plants, but do help on the table.

Any member who helps for at least half a day will stay at 20% sales commission, but any member who does not help will pay 33%, so the cost of some of the security is at least partly covered. Country members are excluded, but working members still have a chance to help on the Sunday, any night from 6.00pm until 9.00pm or the last Saturday.

We will discuss the empty spots at the meeting on the 27th, so please if you have not done so, help us to help you, and at least put some time in on the trading table. One person cannot sell the plants, and look after the security of the displays. Another alternative is that we limit the times of the table, or do away with it all together, which nobody wants to happen.

Its the clubs thirtieth birthday celebrations at the June meeting, and we are looking forward to a wonderful presentation from Malcom Osborne on the history of the club, and catching up with any old members who attends on the night. I look forward to seeing you all on the 27th June. Many thanks to Barry for taking over in April and Wayne in May, while I was on holidays.

Kind Regards, Graham Fear

Plant Name

Exhibitor

Plant Name	EXHIBITOR
tracyanum	Peter Haltis
Cara Black 'Blinder'	Chee Ng
Cara Black 'Blinder'	Chee Ng
Morialta 'Morialta Falls'	George Misirlis
tracyanum	Peter Haltis
Vanessa Amorosi 'Regal'	Michael Willoughby & Oui Ju
Snow Beauty 'Trinity'	Michael Willoughby & Oui Ju
Cara Black 'Blinder'	Chee Ng
Cape Queen '105'	Rodney Philp
tracyanum 'Tambourine'	Glenn Stearnes
(Cherry Blossom x dayanum) 'Banksia Fairy'	George Misirlis
Morialta 'Morialta Falls'	George Misirlis 5
tracyanum	Peter Haltis
Artful Magic 'Martina'	Peter Haltis
Summer Ice 'Judith'	Peter Haltis

The Orchid Societies Council of Victoria (OSCOV) has a fabulous web site with lots of interesting articles for orchid lovers. If you have the internet available to you, it is worth visiting and investigating.

CYMBIDIUM SPECIES - MONTH by MONTH by Stephen Early

I have often heard cymbidium hybridisers claim that they will soon have cymbidium hybrids that will flower all year round. But this is possible now with a collection of cymbidium species, so where is the big change? All the plants I describe in this article are ones that I grow and that are available in Victoria. Unless stated otherwise, they will grow and flower without heat in Melbourne.

In January and February not many orchids are in flower but several of the thick-leafed cymbidiums are usually in bloom. One is Cymbidium aloifolium, the type species for the genus (which means that it was the first cymbidium described). It is appropriate that it should be the first species to flower, together with Cymbidium finlaysonianum, C. bicolor, C. atropurpureum and C. rectum. All of these species require heat and we therefore grow them with our cattleyas. Their need for heat is not surprising because they grow in the low-lands of Asia, often in full sunshine. However, C. suavissimum, which can be grown without heat, also flowers at this time. It is closely related to C. floribundum but it has upright spikes and produces its flowers about three months later than C. floribundum.

In March and April C. lancifolium comes into flower. Also known as C. aspidistrifolium, it forms a small plant with tapered leaves. Growing in leaf litter on the forest floor, each bulb develops on an ascending rhizome so that the plant is continually raised above the accumulation of leaf litter. Due to the altitude at which this plant grows in nature (up to 2300 m) it will grow cold in Melbourne. In April and May a number of cymbidium species are in flower. One of my favourites is C. dayanum, which grows cold and is often still in bloom in July. It makes a good specimen in a 125 – 150 mm pot and produces a series of spikes over several months. Another species that flowers in April and May is C. erythraeum, its smaller plant size and flowers resembling those of C. iridioides.

The distinctive bell-shaped flowers of C. elegans, a strikingly different species, appear in **May and June.** C. erythrostylum also flowers at this time – it's an outstanding species with white flowers and makes a charmfing specimen plant. It is an important parent in the breeding of many early-flowering standard cymbidiums.

In July C. tracyanum begins to flower and continues to produce its twisted, reflexed and highly scented flowers in light and dark brown shades until August. Its flowers have about every fault the judges would penalise in a cymbidium hybrid. C. iridioides (often known as C. giganteum) also flowers at this time. It is sometimes confused with C. tracyanum, even though both the plant and its flowers are quite different.

Come August and September and one of the gems of the orchid world, C. hookerianum, often known by its synonym, C. grandiflorum, comes into flower. It has celery-green foliage and large green flowers. Unfortunately many plants labelled as C. hookerianum are early hybrids but once you have seen the real species then the impostors are easy to pick. C. insigne flowers in September. Its flowers vary from pink to white; you can easily recognise its influence in many early standard cymbidium hybrids.

In September and October we see the flowers of C. sanderae, often also called C. parishii, although this is now thought to be a different species. C. sanderae has large spikes of cream – white flowers with heavily marked lips.

From September through to November you can see C. lowianum in flower. This is a large plant with long, arching spikes carrying many flowers, which are usually green, although a yellow form has been found. I have purchased many plants and later discarded them because of questionable leaf markings. Finding disease-free plants can be difficult because most plants of this species have been in cultivation for many years.

In October we have C. floribundum in flower. Also known as C. pumilum, this miniature species has been used to breed most miniature and intermediate cymbidium hybrids. Because of its small plant and small flowers, it makes an excellent specimen plant. At this time of year C. devonianum also flowers. It is also used to produce miniature- and intermediate-sized hybrids. It has large strap-like leaves and produces small flowers on pendulous spikes. In my experience C. devonianum grows best with a little heat in winter.

During November and December the Australian cymbidium species, C. suave, C. madidum and C. canaliculatum begin to flower. Only the first of these three species grows well in Melbourne without winter heat. As you have seen, a collection of species cymbidiums will provide flowers all year round. With the exception of January and February you can do this with cool-growing plants. All of the species mentioned in this article have been collected in Melbourne by us over the last few years and are not uncommon. I have not mentioned those species that we have as yet to grow or flower successfully.

Refer to page 13 for photographs of some of our species cymbidiums



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NSW

From the Ground Up is a complete and comprehensive, state-based garden guide for gardeners. The books utilise the recommendations of many plant experts, coupled with the fantastic knowledge and experience from our authors - Sophie Thomson (SA edition), Jane Edmanson (VIC edition) and Linda, Sandra and Graham Ross (NSW edition). \$35 each

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TRAINEE JUDGES 2018 COURSE

The members listed below deserve our appreciation for making the effort to come out on four cold evenings, for "going back to school" in a sense and for the long distance travel by some to get to the venue.

They have one more workshop before facing up to the practical experiences of our Club's two shows and the busy in-season club meetings which will be a first for many of them. As well, four of our experienced judges have kindly agreed to talk to them on various matters as part of this session. Their final workshop for the year is set down for Monday, 17th September.

The participants include: Peter Aigner-Mueller, Graham Blaschek, Graham Fear, Pauline Hockey, Sue Hollands, Craig Humfrey, Sylvia Jackson, Bill Jayne, Oui Ju, Shane Moeller, John Moon, Chee Ng, Christine Robertson, Mick Talbot, Greg Wallace, Michael Willoughby.

Well done, everyone!

What to expect from the seedlings supplied by David Brooks (NSW), at the last meeting Any further questions contact David on 0425 266 617

Mary Mackillop x Vanessa Amorosi

Mary Mackillop is Vanessa Amorosi x Maclure's Quest. With a double dose of Vanessa Amorosi, we would expect mainly small standard to intermediate whites which will be early.

erythraeum x Vanguard 'MAS Beauty' (2N)

Vanguard is a proven breeder which often allows the colour of the other parent through. We would expect well displayed greens to browns with stripes/spots on more compact plants.

Master David x dayanum - (CT)

Master David is <u>mastersii</u> x <u>seidenfadenii</u>. Both are early and clear whites. Cym <u>dayanum</u> is also early, white and with the distinctive red stripe down the segments. We would expect early, compact flowering plants in white, possibly with distinctive markings on upright to pendulous racemes. Colchicine treated (CT) to hopefully produce 4N clones for future breeding.

Donovan 'Royale' (4N) x Valley Freestyle 'Heaven Scent'

Donovan is yellow and perfumed. Valley Freestyle is pink and perfumed. Colour will vary with oranges possible and hopefully perfumed in early to mid-season.

erythraeum x (Gene Siskel x Death by Chocolate) 'Royale'

Almost anything is possible here. (Gene Siskel x Death by Chocolate) is a dark pendulous intermediate paired with the more upright *erythraeum*.

erythraeum x Death Wish (registered as Arachnid)

Death Wish is well known for its colour on arching racemes. We would expect colourful erythraeum style flowers on arching to upright racemes.

(tracyanum x Swamp Requiem) (4N) x (tracyanum x Viva Las Vegas) (4N)

Orange x yellow with spots and stripes thrown in. The potential here for highly colourful large flowers on gracefully arching racemes with a chance of perfume from *tracyanum* on both sides.

eburneum (4N) x Anna Szabo 'Geyserland'

The sparkling white *eburneum* paired with the proven white breeder Anna Szabo. We would expect white with nicely marked lips flowering in mid to late season.

(<u>tracyanum</u> x Swamp Requiem) x <u>erythraeum</u>

A striped orange paired with <u>erythraeum</u>. The potential here is for yellow to orange <u>erythraeum</u> style flowers with stripes, spots and even perfume on early to mid-season flowering plants.

erythraeum x lowianum 'Alba'

We would expect these to have all the grace and elegance of the 'old style' cymbidium 9. They should flower in a range of green shades with the markings of erythraeum. It will be interesting to see which lip dominates.



Above and at right tracyanum 'Tambourine' First Division Small Standard Other Colour Grown by Glen Stearnes (Refer to note on page 18)





At left and below Snow Beauty 'Trinity' Open Division Intermediate Cream 1st Grown by Michael Willoughby & Oui Ju





Above and at right Open Division Intermediate White 1st Vanessa Amorosi 'Regal' Grown by Michael Willoughby and Oui Ju



At left and below Second Division Intermediate Yellow 1st Artful Magic 'Martina' Grown by Peter Haltis





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Photos of Species Cymbidiums Refer to the articles starting pages 6 and 15



Cymbidium iridioides



Cymbidium eburneum



Cymbidium sanderae



Cymbidium lowianum 'Concolour'



Cymbidium insigne



Cymbidium erythrostylum 'Magnificum' HCC/OSCOV



Second Division, Intermediate Green, Summer Ice 'Judith' Grown by Peter Haltis



(First Division Miniature Cream 1st, (Cherry Blossom x dayanum) 'Banksia Fairey' Grown by George Misirlis



Cherry Cola 'Geyserland' Grown by Sylvia Jackson (her first plant displayed)

SPECIES RESPONSIBLE FOR OUR STANDARD CYM-BIDIUM HYBRIDS by Julian Coker and Brian Milligan

The majority of the standard (large-flowered) cymbidiums that we grow today were derived from only eight cymbidium species, most of them native to the southern or western slopes of the Himalayas. Some of these species were and still are rare in Nature and uncommon in cultivation but others, especially Cymbidium lowianum, are quite widespread in Victoria today. The eight species are described in the order in which they were first introduced to cultivation in Britain.

- 1. Cymbidium iridioides (then known as Cymbidium giganteum) was first collected in Nepal in 1821 but was not introduced into cultivation until 1837, when John Gibson collected it in the Khasia Hills (northern India) for his employer, the sixth Duke of Devonshire. The fragrant flowers (75-100 mm across) have brown-and-yellow-striped petals that do not reflex and a white, non-hirsute labellum with red spots around its margin and a yellow centre. These features help distinguish it from Cymbidium tracyanum, with which it is frequently confused. Its colours are dull and the species has never been popular with hybridists. The species name giganteum referred to the size of the plants, not the flowers.
- **2. Cymbidium eburneum** was also found in the Khasia Hills at an altitude of about 1500 m. It first flowered in Loddiges nursery in 1847. The flowers, white with yellow-banded lips, are 80-120 mm across. Each pseudobulb usually carries two inflorescences (sometimes more) but there are only one or two flowers per inflorescence. This species has been widely used to confer large size and white colour to its hybrids; unfortunately, it also conferred a low flower count to its early progeny.
- **3. Cymbidium hookerianum** (syn. Cymbidium grandiflorum) has large green flowers, up to 125 mm across, on a pendulous inflorescence. Introduced to cultivation in 1851, it confers large size and a clear green colour to its hybrids, especially the early flowering greens. The flowers of both it and its progeny are prone to fall at high temperatures. Some growers find it difficult to flower every year.
- 4. Cymbidium sanderae was found in Vietnam by Wilhelm Micholitz in 1904 and introduced into cultivation by Frederick Sander. It carries 10-15 pristine white flowers per inflorescence during winter. The labellum is marked with heavy red bands and the flowers have heavy substance and are heat tolerant. These features are transferred to its progeny. Mrs. Emma Menninger colchicine-converted the diploid form to make the tetraploid generally referred to as Cymbidium sanderae 'Emma Menninger'. This is the form most commonly used in hybridising and is being used by Andy Easton to produce heat-tolerant hybrids suitable for warm climates. The most noteworthy hybrid produced to date is Cymbidium Anna Szabo 'Geyserland'.

- **5. Cymbidium lowianum var. lowianum**, first collected in Burma in 1877, is one of the most popular species because it is easy to grow and flower. Also its inflorescences can carry as many as 35 flowers with remarkable keeping qualities, a trait conferred to many of its hybrids. The green flower is 75-100 mm across. Its labellum has a characteristic red V-shaped marking that is conferred to its progeny, even to modern-day hybrids. There are two other important varieties. Cymbidium lowianum var. concolor, which has green sepals and petals and a yellow V-shaped lip marking, has been widely used in breeding pure-colour, large-flowered cymbidium hybrids. The other variety is Cymbidium lowianum var. i'ansonii, which has yellow-orange sepals and petals with an orange V-shaped lip marking. This variety has been useful in breeding standard cymbidiums with orange and red flowers.
- **6.** The first cultivated plant of Cymbidium tracyanum flowered in the nursery of Mr. H.A. Tracy in England in 1890. It was a pleasant surprise for Mr. Tracy, who had purchased the plant as one of a batch of Cymbidium lowianum plants collected in Burma. The flowers are different to those of Cymbidium lowianum in a number of respects. Cymbidium lowianum flowers in late spring and has long-lasting flowers, whereas Cymbidium tracyanum flowers in winter and its flowers are short-lived when cut. At first Cymbidium tracyanum was very expensive but today both species are modestly priced and are common in Melbourne. Cymbidium tracyanum is useful in hybridising for conferring early flowering, brown and vellow colours and (occasionally) perfume to its progeny.
- 7. The most important of all cymbidium species used to produce large-flowered hybrids, Cymbidium insigne has variously coloured flowers measuring 75-100 mm across. The lip is patterned with crimson/purple and there are usually 12-25 flowers per inflorescence. Micholitz first collected it for Sander and Sons in Vietnam in 1904. He found it growing at an altitude of 100-1500 m in company with Cymbidium lowianum and Cymbidium eburneum. There is also an album variety that (with Cymbidium lowianum var. concolor) has been very important in developing pure-colour cymbidiums. Cymbidium insigne has been widely used by hybridists. Without this species cymbidium hybrids would never have reached the stage of development and popularity that they currently enjoy.
- **8. Cymbidium erythrostylum** is another rare orchid collected in Vietnam by Micholitz for Sander and Sons. The white flowers, ten or twelve per inflorescence, have unusual forward-swept petals, down-swept lateral sepals and a small labellum, characteristics that are conferred to many of its hybrids. The shape and size of the petals and lip were a disadvantage to its early hybrids but the early-flowering time, pristine white colour and down-swept lateral sepals are useful characteristics that have proved especially useful in breeding early-flowered white and coloured cymbidiums of high quality.

At the next orchid show you attend, marvel at the wide colour range available in standard cymbidiums and give thanks for the eight species that made virtually all of these colourful hybrids possible.

Refer to page 13 for photographs of some of our species cymbidiums

.The next Meeting of the

Cymbidium Orchid Club of South Australia Inc.

will be held on

Wednesday 27th June 2018 at the

Burnside Community Centre, 401 Greenhill Road, Tusmore, SA

Meetings are held on the 4th Wednesday of each month. **February to November**

Program - June 2018 Meeting

7.00pm Hall is open. Helpers required to assist setting up seating Beginner's Group meet on the stage. New members are most welcome.

Beginner's Group meet on stage at front of hall 8.00pm

Meeting opens. General business, General discussion and any questions

Malcolm Osborne a very long time member of our club will talk

about some of the early days of our club (for our 30th Birtday achievement)), and talk about some of the Champion Cymbidi ums he has been associated with. Malcolm is a very knowledge able and entertaining speaker. This is a meeting not to be missed. 9.15pm Judges discuss flowers displayed. No single flower competition

9.30pm **Meeting closes** Please remain for light supper and friendly discussions

The next meeting is on Wednesday 27th June 2018.

Supper Roster 2018

7.15

8.10pm

Trevor & Margaret Jacob June July Julie & Stacy Bagwell

August Julie & Stacy Bagwell September Julie & Stacy Bagwell October **Geoff & Lucy Spear**

November Geoff & Lucy Spear

Please also note Muno Para Winter Show put in is on Saturday 14th July

From 5.00pm. Take out is Saturday 21st July from 5.00pm We need everyone to help and bring plants for the show please. Start Now

NOTICE IN FUTURE ONLY PREORDERED ITEMS WILL BE BROUGHT TO MEETINGS

For enquires regarding Pots, Stakes, Foggers, Labels,
Calcium Nitrate, etc.;
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Home 8235 0340 Mobile 0417 887 431

PLANTS WANTED



2 x Tethys 'Black Magic' Zumma Boyd 'Magnificent, Appleby 'Carolina' D Bettcher 0451 035 045

Tepko 'Freckles', elegans, Koala 'Cuddles Mick 0422 389 297

Bags of TriSodium Phosphate are now available from the trading table (for sterilizing cutting tools etc). One Kilogram bag \$10, 500 grams \$5.00. Larger bags are available on request. Note, these prices are much cheaper than you can get privately.

Writeup for winning plants at the May meeting

Best in Open Division Cara Black 'Blinder'

This was a very clean, well grown plant, in a 200mm pot with three inflorescences, carrying 39 flowers and two buds. The white labellum, with solid dark red marks, contrast beautifully with the pink coloured flower segments. Even though the flowers were somewhat buried in the foliage, the overall effect was aesthetically pleasing to the eye.

Best in Second Division tracyanum

This plants had a single arching flower spike, with ten flowers, well spaced and presented. It was growing in a 200mm pot, with five green bulbs, and six backbulbs. It was nicely perfumed.

Best in First Division Miorialta 'Morialta Falls'

Grown in a 200mm pot, with seven green bulbs, and six backbulbs. There were four flower spikes. Two were open with twenty four flowers per spike.



The plant at left is

tracyanum 'Tambourine' x Pure Jungle 'Green' (2N) It might not mean much to many growers, but as it is a pure colour flower, it indicates that tracyanum 'Tambourine' is a pure colour factor carrier. It is in flower now, and has flowered earlier previously. It is a diploid (2N), and attracted some interest from an important hybridizer, a couple of years back

There will be no Single Flower Competition this month

Interstate Cymbidium Clubs

Cymbidium Club of Australia (NSW)

Secretary Mrs Judith Brooks Ph 02 9773 9197 email jahamilton.17@btinternet.com Web-

site ccansw.com.au Facebook cymbidiumclubofaustralia

Meetings are on the second Thursday, March to November

Cymbidium Orchid Society of Victoria

Secretary Julie Forrest Ph 0417 339026

email efo28308@bigpond.net.au.

Website cosv.com.au Meetings Second Tuesday February to December

Cymbidium Orchid Club of Western Australia

Secretary Helen Stretch Ph 08 9362 4120 email hstretch2007@bigpond.com **Website** cymbidiumorchidclubwa.com.au Meetings third Monday Feb. to Nov.

For details of other South Australian Orchid Clubs, refer to our Web Site cymorchidssa.com.au

Our "Cymbidium Orchid Club of South Australia" Facebook site is receiving well over 1000 views per posting, from growers all around the world. Plants shown at our meetings are posted, and we try to add some interesting articles, which often cannot be published in this magazine. Try to look in on us and support the site (please).

Refer also to our Cymbidium Orchid Club of South Australia Website cymorchidssa.com.au

Chee Ng has the following plants for sale

Seedlings crossed by John Gates (potential standards), in 90mm pots, bulb and new lead, \$10 each or lucky pick (10 for \$80), Crossing list is available, please contact Chee. 0411 776 507

Following clones in 6 inch pots, \$20.

(Glory Daze x Sleeping Dawn) 'Royale' Atlantic Crossing x Eight Carat

Doo-Wop 'Ringwood'

Doo-Wop 'Dark Cherry'

Following clones in 6 inch pots, \$40.

Strathdon 'Cooksbrigde Fantasy', petal peloric.

Rocky Creek 'Gotcha', spots.

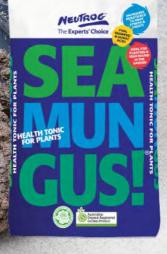
Doo-Wop 'Dark Cherry', in spike (min 2 spikes)

I can bring to meeting with phone orders or pick up via appointment (Woodville Gardens). Any questions just call!

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SEAMUNGUS IN WINTER FOR A HEAD START TO Synthy

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TRADING TABLE SUPPLIES

250mm Pot	\$1.30
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Stakes Bundle 25	\$4.50
Twist Ties Bundle 100	\$2.00
Labels Bundle 25	\$3.00
Calcium Nitrate	\$2.50
4 Head Dropper	\$9.00
Single Head Dropper	\$4.50

Trisodium Phosphate \$5.00 per 500g, \$10 per Kg

Larger bags available but pre ordering is required.

Please phone Wayne Baylis to order
Home 08 8235 0340, Mobile 0417 887 431
(Best time to call is early evening on home number)

Neutrog are great supporters of our Club.

Please support them wherever possible and tell others about them

The Cymbidium Orchid Club of South Australia, was actively involved in developing and testing Strike Back for Orchids and endorses it's use.

Strike Back for Orchids











Above and at left Best Species Cymbidium Second Division Large Standard Other colour tracyanum Grown by Peter Haltis







Above and at left Best in First Division First Division Miniature Brown 1st Morialta 'Morialta Falls' Grown by George Misirlis