

# *Cymbidium Orchid Club of W.A. Inc.*

May 2019



## **April Meeting**

## **Cymbidiums**

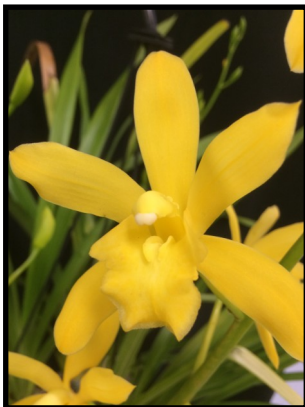
Cym. Dr Seton

Parentage— Fifi x ensifolium

1st Division-Alan Harvey

**Judges Choice and**

**Popular Vote**



Cym. Golden Shower

2nd Division Sara Keselj



Cym Unknown

2nd Division Sara Keselj

# **Cymbidium Orchid Club of W.A. Inc Committee 2019**

ABN 95 262 871 139



**Patron** Peter Wise

**President** Lynn Brooks 0414 922 923

**Vice President** Ian Beeson 0419 049 013

**Treasurer** Deb Errington

**Secretary** Helen Stretch

0419 197 043

6 Kestel Place Kewdale 6105

**Registrar of Judges** Kevin Butler

**Registrar** Alan Harvey

08 9343 2761

**Newsletter Editor:** Helen Stretch

## **Committee.**

Emma Janeczko

Diane Duncan

Diana Harvey

**New Members Plants:** Courtney Rogasch 0407 049 717

**WEB Address :** [cymbidiumorchidclubwa.com.au](http://cymbidiumorchidclubwa.com.au)

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## Coming Up

### Next Meeting Monday 20th May

Our presenter will be Courtney on how to stake you racemes ready for displaying at home or at the shows.

Be ready to ask questions and test his knowledge.

### Members Buy and Sell Opportunity Page at the back of the newsletter.

If you are looking for a special plant or have a special plant for sale here is your opportunity.

Send an email to Helen a week before the meeting and I will place the advertisement here.....

**EziGrow discount for COCWA members**

**50L bark \$30**

*\*Mention COCWA to receive discount*

## Planning for 2019

1. Helen offered to hold **Home Open** for all members on Sunday 9th June. Demonstrations, raffle, see the re-done shadehouse and enjoy a BBQ with friends. Please bring a salad or sweet to share. 10.00am to 1.00pm
2. We have been invited to participate as joint partners in the **Northern Orchid and Garden Fair** on 6<sup>th</sup> and 7<sup>th</sup> **July** at John Septimus Roe Community College in Mirrabooka. Information to follow re set up times, preparation and display. Roster at the next meeting.
3. **Sausage sizzle** has been Confirmed at Wangara Bunnings for Saturday 13<sup>th</sup> of **July**. Alan and Diana have volunteered to manage the day. Please give them your full support. This is a big fund raiser to help pay for our marquee for the Winter Show. Roster to follow
4. **Winter Show at EZI GRO** –Thursday 25<sup>th</sup>, Friday 26<sup>th</sup>, Saturday 27<sup>th</sup> and Sunday 28<sup>th</sup> **July**. Plants need to be entered from 9.00am Thursday until 12.00 midday. Judging will take place from 12.30pm and then the display will be finished ready for the public on Friday morning. We will need strong helpers on the Wednesday afternoon to help move infrastructure and set up the marquee ready for Thursday. The kitchen and door plus sales table are areas on the roster to help.
5. **Spring Orchid Fair 2019** in **September** 7<sup>th</sup> and 8<sup>th</sup> at Aranmore Catholic College Hall has been set.
6. Proposed late flowering November Show 8th 9th and possibly 10th November at manning Senior Citizens Centre.

## **Cymbidium Culture Notes for May**

**By Courtney Rogasch.**

If you have not already started, now is a good time to commence your annual potting maintenance program. All those Cym's that flowered late last spring or over summer can now be done. Along with any other's that are not going to flower this winter or spring.

Some of the early flowering Cym's will now be in bud or in flower. Once the buds are clear of the sheaths, it's a good idea to provide them protection from rain, hail and strong winds. The new buds are very soft and easily damaged or marked. It is better to put them in an undercover area, ensuring that they are still getting sufficient air movement and sunlight. Make sure nothing is rubbing against the buds. Do not allow water to get on the buds or flowers. They are more likely to suffer problems such as botrytis if this occurs.

Snails and Slugs will pose a constant threat while your Cym's are in bud or in flower. They seem attracted by new buds especially. There is a copper tape product on the market called 'On Guard' Snail & Slug barrier. Wrap a layer of this tape around the flower spike, and any staking device that you have installed. Position the tape well below the buds or flowers, in a position where the snail or slug would have to cross over the tape to get at the buds or flowers. They won't actually cross the tape. It acts as a repellent. Ensure that they can't get at the flowers any other way E.g. from another leaf, other plant or staking etc. This method works well in conjunction with the traditional snail pellets method, and provides insurance in case the pellets get eaten or washed out of your pots.

Provide temporary staking to racemes that require it, but ensure that it does not inhibit the spikes' ability to grow lengthwise. Strategically placed plant clips do the job nicely.

## **COCWA Club Apparel**

**The Committee thought it was time to revisit the club shirts and have them ready for the upcoming activities starting early July. We have had to change original suppliers as they no longer exist.**

**I have explored the local shops and have come up with very competitive pricing for the items.**

**My suggestions include**

- 1. Polo Shirts in both cotton and a combination of Model and polyester fabrics. Pockets are \$5.50 extra.**
- 2. Vests of modern fabrics such as polyester and elastane and what is referred to as soft shell. Comes with 2 or 3 zipper pockets.**
- 3. Ladies 3/4 sleeve blouse with self stripe.**

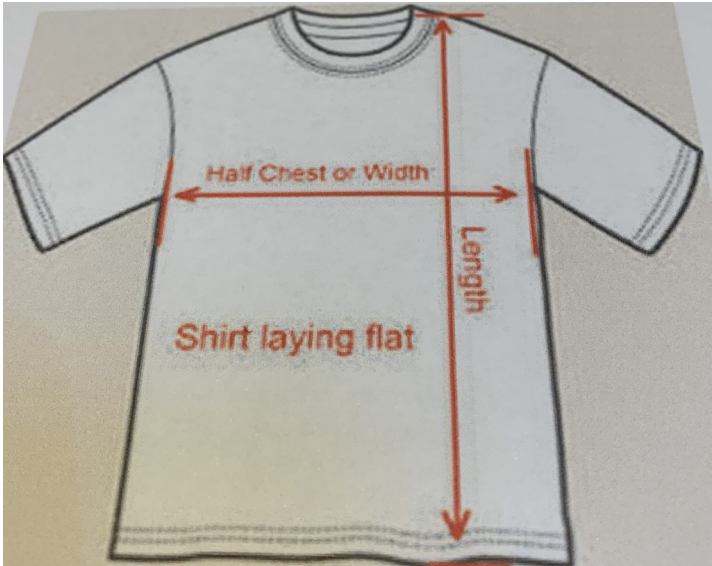
**I will have a selection of the clothing available to see and because of the time frame we need confirmation of orders ASAP.**

**We will accept orders on Monday night with payment at the June meeting or EFT into the bank accounts as we have not given you much notice. We will place another order in June but might not receive the items before the Sausage Sizzle.**

**See attached file with newsletter for further information.**

How to determine the right size garment.

Select a comfortable shirt and measure the half chest width just under the sleeves. This will translate to the nearest size on the following chart for the women’s shirt. A separate chart for the Polo shirts follows.



LADIES	8	10	12	14	16	18	20	22
1/2 CHEST	48	50.5	53	55.5	58	60.5	63	65.5

variations +/- 1 cm (guide only)

KIDS/ADULTS SIZES	4	6	8	10	12	14	S	M	L	XL	2XL	3XL	4XL	5XL
CHEST (CM)	36	38	40	42	44	47	50	52.5	55	57.5	60	62.5	65	67.5
SP LENGTH (CM)	44.5	49	53.5	58	62.5	65.5	68.5	70.5	72.5	74.5	76.5	78.5	80.5	82.5



## Cymbidium pot plant



### Production procedures

#### Substrate

In Cymbidium pot plant production, natural substrates such as bark and/or coir mixtures are usually used. An airy substrate is vital to Cymbidium. The pot must not be placed on dense or closed surfaces such as gutters, ebb-and-flow benches or concrete floors. This will inevitably cause plant losses.

#### First vegetative phase

##### ■ Vegetative phase plantlets delivered in flasks

Cymbidium plants come in flasks (tissue culture flasks) straight from the laboratory. Plants can directly be deflasked into small pots or plugs filled with sphagnum. Use overhead watering for irrigation. After 6-8 months, the plants will usually be large enough with a leaf length of 10-15 cm to be planted in a 14-15 cm (2 litre) pot. The optimum temperature is 18-22°C (Night/Day).

##### ■ Vegetative phase supplied in plugs with a leaf length of 10-15 cm

Plants with a leaf length of 10-15 cm are planted in 14-15 cm (2-litre) pots with one drip tube in every pot. The plants are placed at about 48 per net m<sup>2</sup> and after six months to 24 to 30 plants per net m<sup>2</sup>.

#### Second vegetative phase

If the plants have reached such a size that they can be flowered within the next year, the plants should be spaced out to 12-14 per m<sup>2</sup> as follows according to the varieties (with 2 drip tubes):

- Early-flowering (summer/autumn-flowering) varieties should be spaced out to their final positions during January/February.
- Mid-flowering (winter-flowering) varieties should be spaced out to their final positions in March/early April.
- Mid-flowering/late-flowering (spring-flowering) varieties should be spaced out to their final positions in April/May.

The schedule for moving plants to the proper section for growth/spike initiation/flowering phase according to variety is as follows:

Cultivation phase	Vegetative 20°C	Spike initiation 13°C	Vegetative 20°C	Flowering phase (°C)
		<i>from-to</i>	<i>from-to</i>	<i>from-to</i>
Early	to Oct	Nov-Jan	Feb-May	June-flowering (18°C)
Mid-flowering	to Oct	Nov-Feb	Mar-Aug	Sep-flowering (15°C)
Late-flowering	to Oct	Nov-Mar	Apr-Oct	Nov-flowering (13°C)

1

#### Temperatures

The target temperatures depend on the growth stage of the plants and the season. During the vegetative phase at night 18°C and 20-25°C in the day with an average daily temperature of 20°C. During the winter period (late October to late January) at night 16-18°C and a day temperature of 18-20°C.

Once the plants have reached the size where they can be expected to start flowering within the coming season, they should be subjected to different temperatures according to their flowering period. For flowering it is recommended to achieve a period of at least 10-12 weeks with an average daily temperature of 13°C (11°C Night-14°C Day).

#### Light

Light plays an important role in Cymbidium production. The maximum day length for Cymbidium is 16 hours. We advise against longer day lengths with supplemental lighting.

##### Vegetative phase

During the vegetative phase, plantlets require exposure to 20,000 to 30,000 lux (300-500 µmol/m<sup>2</sup>/sec) at the plant for proper growth. During the winter months (and also for day length extension), providing them with supplemental growth lighting of 3,500-4,000 lux (40-50 µmol/m<sup>2</sup>/sec) during this growth stage is recommended. As soon as the plants become larger so that fewer of them occupy each m<sup>2</sup>, the economic benefits of providing growth lighting decrease. The maximum light intensity for Cymbidium, depending on temperature and humidity, is between 35,000 and 50,000 lux (630 and 900 µmol/m<sup>2</sup>/sec) on the plants, dependent on temperature and RH. We recommend to keep the plant temperature below 27°C and the VPD lower than 1.25 kPa (ca. 65% RH).

##### Bud initiation phase

Light is important for the initiation of flower buds. The target should be at least 30,000 lux. If the light intensity exceeds 50,000 lux (900 µmol/m<sup>2</sup>/sec), it will have to be reduced by a light whitewashing or shading.

#### RH

Providing the proper RH level ranging from 50 to 80% is important for good growth and flowering. At low temperatures (below



# ***Cymbidium erythrostylum***

***Cymbidium erythrostylum*** is a more compact growing plant than those mentioned so far; correspondingly, its flower spikes are shorter, though its flowers are quite large. *Cym. erythrostylum* has a very distinctive flower form with its forward-pointing petals shielding a small labellum lined with red; its sepals are large and full-shaped and a bit unruly-looking. The petals and sepals are pristine white.

The overall effect is quite beautiful and due to its compact plant size, an impressive specimen can be produced with many flower spikes in a 200mm pot.

## **Culture**

We grow and flower this plant under shade cloth. It flowers in May - June

## **Habitat**

It grows epiphytically in open coniferous woodlands in Vietnam at about 1500m

Most plants in cultivation have originated from the one plant. It has beautiful white flowers and small foliage compared to the flowers making it a well sought after species. The scape is between 15 and 35 cm with 3 - 12 flowers. The flowers are white and up to 6 cm across.



Cymbidium Orchid Club of WA Inc.

Minutes of the General Meeting held at Wilson Community Centre

15<sup>th</sup> April 2019

Meeting Opened: 7.40pm

**Members Present : 26**

**Visitors:** none

**Apologies:** Ian Beeson, Meena Middlecoat

Lynn opened the meeting and welcomed all members and encouraged all to participate in the club activities.

**Minutes of the Previous Meeting:** Proposed by Lyn seconded by Diane passed by members.

**Business Arising from the Minutes:** ...Nil

**Correspondence: Nil**

Proposed by Helen seconded by Maxine, passed by members

**Treasurer's Report:** Treasurer's Report: as per attached sheet.

Proposed by Deb, seconded by .Diana, passed by members

**General Business**

Report on Orchid WA Rules meeting 6<sup>th</sup> April by Delegate

Report by attendees at Orchids WA forum 7<sup>th</sup> April

Helen has offered to hold Home Open in Sunday 9<sup>th</sup> June . Malcolm offered to man the BBQ

Northern Orchid and Garden Fair participation on 6<sup>th</sup> and 7<sup>th</sup> July at John Septimus Roe Community College in Mirrabooka. Information to follow re set up times. Members confirmed our participation as it's a replacement for OSWA display.

Sausage sizzle has been Confirmed at Wangara Bunnings for Saturday 13<sup>th</sup> of July. Roster next meeting

Winter Show at EZI GRO –Thursday 25<sup>th</sup>, Friday 26<sup>th</sup>, Saturday 27<sup>th</sup> and Sunday 28<sup>th</sup> July-

Spring Orchid Fair 2019 in September 7<sup>th</sup> and 8<sup>th</sup> at Aranmore Catholic College Hall has been set.

Courtney has talked on the prospect of a late show combined with OSWA and ANOS for late flowering types of cymbidiums and native orchids. Suggested time was 1<sup>st</sup> or 2<sup>nd</sup> weekend in November.

Manning hall booked for set up on the 8<sup>th</sup> November with opening to the public possibly 9<sup>th</sup> and 10<sup>th</sup>, discussions continuing.

Guest Panel of Winners to talk on their Tips and Tricks to winning.

Jerry, Carl , Andrew

Lynn asked them questions as moderator- Your biggest win, Shade-house conditions, Potting Mix,

Watering regime, Fertilising, Sourcing cymbidiums, Following other clubs/ magazines/on line chat sites etc.

What gives you 'the edge' on us mere mortals, Secret tips and tricks.

**Judges Choice** : Dr Seton shown by Alan Harvey **-1<sup>st</sup> Division**

**Popular Vote**- Dr Seton shown by Alan Harvey

**2<sup>nd</sup> Division**- Golden Showers shown by Sara Keselj

Badge Prize.- Peter Wise

Raffle Winners: Easter Raffle-Helen Deb and Andrew; Plant raffle- Kate, Andrew, Lenny, Nina, Maxine, Diane, Peter, Maxine

Next meeting 20<sup>th</sup> May - **Demonstration on spike training**- Courtney has agreed to talk. Light bulb moments- suggestion box for members ideas

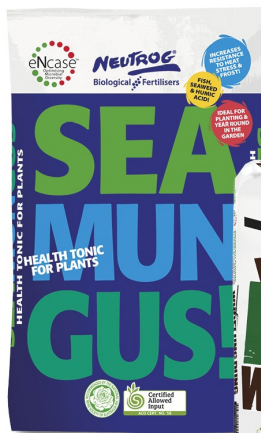
Meeting closed: 9.28pm

Helen Stretch

Secretary 2019

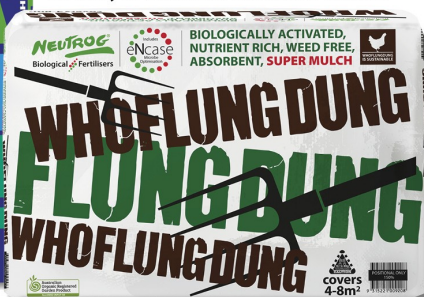
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