

# MAROONDAH ORCHID SOCIETY

## INCORPORATED

# MONTHLY NEWS LETTER

Lycastes are orchids of the  
New World Tropics and Subtropics



Lycaste Club Emblem

Volume : 45 - Issue : 6

**Next Meeting: Friday – 15 July 2022**

Meeting begins at 8.00pm

**Venue: St. Timothy's Catholic  
Community School Hall  
21 Stevens Road, Vermont.  
(Melway, Map 62 Ref.G3)**

**ITEM OF THE EVENING: Andre Cleghorn on Seed raising and  
Mericlone orchids**

**Topical Chat:** Preparing for the OSCOV Show

**Supper:** Please bring a plate

**Special Effort:** Tickets at door \$1.00 or 3 for \$2.00

**Sales Table:** Pots, stakes, labels and hangers – C. Luth

**Bench Competition:** Bench Commentary – D. Weise

## President's Report

Because of the fluctuating number of members attending our monthly Club meetings, I was very apprehensive of how successful the in-house auction would be. For our June meeting. "O me of little faith!" What a great night where we raised \$1001 from a good array of plants but not many of the available books were sold. Thanks to the 34 enthusiastic members who opened their wallets and purses!

Thanks to our own auctioneer, David Cannon, who was again extraordinary in conducting the auction mixed with a little humour. His knowledge of orchids always helps members in deciding which items for which they wish to bid.

It was good to have a visitor, who also signed up for membership on the night, bidding and taking home items. Welcome Helen Robinson. We will also welcome at our next Club meeting, new members Wat Ping and Ooi Khuan Tan.

For members who have not been in the best of health over recent months I wish you a speedy recovery and look forward to meeting with you at our Club Meetings soon. Our next Club Meeting will be held Friday 15 July 2022 at the same place and time.

Ron Coleman

**Please note:** If you have changed your contact details such as phone, email address or home address can you please contact Edith Yu-Chan (M) 0411 378 096 so we can update our records.

Thank you!

**Please Note: All those who have a Maroondah Orchid Society Perpetual Trophy can you please return it to the club as soon as you can.**

**M.O.S. Inc. Patron:** David Cannon

**Life Members:** The late Frank Date, Jim Foster-Johnson, David Cannon, Alan & Nancy Cockram, Dieter Weise, The late Barry Robinson, Susanne Redpath, Max Bomford, Cheryl Luth, G Moffat.

**Current M.O.S. Inc. Committee:**

**President** Ron Coleman (M) 0477 311 188

**Vice Presidents:** David Cannon (M) 0418 394 282  
Vacant

**Secretary:** Leo Orland (M) 0419 884 492: email [leoorland@totalfundraising.com.au](mailto:leoorland@totalfundraising.com.au)

**Treasurer:** Graeme Moffat (H) 9726 5793

**Committee** Leanne Le (M) 0416 818 290

Daniel Tung

Jim Foster-Johnson (M) 0412 366 686

Edith Yu-Chan (M) 0411 378 096

Heather Coleman

Claudia Ng

**Membership Secretary:** Edith Yu-Chan

**Newsletter:** Leo Orland

**Floral Art:** Susanne Redpath (M) 0413 138 307

**Website Manager** Heather Coleman

**MOS Website Address** [www.oscov.asn.au /mos](http://www.oscov.asn.au/mos)

**MOS Facebook Address** [www.facebook.com/maroondahorchidsociety](https://www.facebook.com/maroondahorchidsociety)

## **REMINDER: Membership Renewal**

The committee has decided that membership fees for financial year 2022/2023 will remain at the same level it has been for many years.

Fees are now due.

Adult (single) \$16.00, Family \$20.00, Junior (16 years and under) \$5.00

**Please note – to enter or sell plants at the Spring Show a member must be a financial member no later than the Members' Meeting (16 September 2021).**

You can pay in person to Edith Yu-Chan

Or you can pay via direct debit to the following bank account –  
BSB: 063167 Account number: 10107735

Please remember to fill in the reference field with your name.

Thank you!

## Interesting Plants from the June Meeting



G. McCully's Den. Avril's Gold  
'Pumpkin Pie'



E & T Styles' Masdevallia  
Super Nova 'Beenak'



S. Kappl's Den.  
Australian Purple Pepper



C. Luth's Paphiopedilum  
gatrixianum



L. Orland's Zygopetalum  
Heyse Trail x Kuiplo 'Purpled'



E & T Styles'  
Coeloglyne hampelii



R & H Coleman Paphiopedilum  
venustum



C. Luth's Cattleya  
Chester 'Bensam'



S. Kappl's Paphiopedilum  
Ruby Fire

## BENCH COMPETITION June 2022

<b>JUDGES VOTE</b>	Dendrobium Avril's Gold 'Pumpkin Pie'	c	G. McCully
<b>BEST IN SECTION</b>			
<b>Open</b>	Coelogyne hampelii	c	E & T Styles
<b>Intermediate</b>	Den. Avril's Gold 'Pumpkin Pie'	c	G. McCully
	<b>Open Section</b>		
<b>Masdevallia Hybrid</b>	1 <sup>st</sup> Super Nova 'Beenak'	c	E & T Styles
	2 <sup>nd</sup> Rein Touch 'Orange Beauty'	c	E & T Styles
<b>Dendrobium</b>	1 <sup>st</sup> Australian Purple Pepper	c	S. Kappl
<b>Lycaste</b>	1 <sup>st</sup> Sunray	c	E & T Styles
<b>Paphiopedilum Species</b>	1 <sup>st</sup> gatrixianum	c	C. Luth
	2 <sup>nd</sup> villosum	c	S. Kappl
	3 <sup>rd</sup> gatrixianum	c	C. Luth
<b>Paphiopedilum Maudiae</b>	1 <sup>st</sup> Ruby Fire	c	S. Kappl
<b>Australian Native Dendrobium Hybrid</b>	1 <sup>st</sup> Den. Hilda Poxon 'Good Girl'	c	S. Kappl
<b>Australian Native – Sarcophilus Hybrid</b>	1 <sup>st</sup> . Plectochilus Orkology Trimaran	C	S. Kappl
<b>Laeliinae Intermediate</b>	1 <sup>st</sup> Catt. Chester 'Bensam'	c	C. Luth
<b>Any Other Hybrid</b>	1 <sup>st</sup> Zygo Heyse Trail x Kuiplo 'Purpled'	c	L. Orland
<b>Species Any Genera – The America's</b>	1 <sup>st</sup> Maxilaria neowiedii	C	E & T Styles
	2 <sup>nd</sup> Isabelia pulchella	c	S. Kappl
	3 <sup>rd</sup> Laelia anceps 'Pierce'	c	L. Orland
<b>Species Any Genera – Asia</b>	1 <sup>st</sup> Coelogyne hampelii	c	E & T Styles
	2 <sup>nd</sup> Coelogyne fimbriata var. alba	c	S. Kappl
	3 <sup>rd</sup> Coelogyne perplexum	c	E & T Styles



	<b>Intermediate Section</b>		
<b>Australian Native – Dendrobium Hybrid</b>	1 <sup>st</sup> Avril's Gold 'Pumpkin Pie'	c	G. McCully
	2 <sup>nd</sup> Colonial Maid (MC)	c	G. McCully
	3 <sup>rd</sup> Hilda Poxon	c	G. McCully
	<b>Novice Section</b>		
<b>Paphiopedilum Species</b>	1 <sup>st</sup> venustum	c	R & H Coleman

## PICTURES FROM THE SUCCESSFUL JUNE AUCTION



## ORCHID SHOWS 2022

Show	Date/Time	Venue
Bayside	24 July Shopping Centre hours	Endeavour Hills Shopping Centre, Cnr Matthew Flinders Av & Heatherton Rd, Endeavour Hills
Gippsland	19 Aug -20 Aug	Mid-Valley Shopping Centre, Princes Highway
OSCOV	Fri 26 Aug -Sun 28 Aug 9am-4pm	'KCC Park', 655 Western Port Highway, Skye,
Sale & District	Sat 3 Sept 9-4, Sun 4 Sept 10-3	VRI Hall, Pettit Drive (Opposite the Sale Railway Station)
South Gippsland	Fri 09, 9.30 -4.30, Sat 10, 9.30-4	Wonthaggi Workmen's Club, 75 Graham Street, Wonthaggi
Cymbidium Orchid Society	Sat 10 Sept 9-4, Sun 11 Sept 9-4	Mt Waverley Community Centre. Miller Crescent, Mt Waverley
Bairnsdale	Sat 17 Sept 9-4, Sun 18 Sept 9-3	Dalsens Building,11 Dalmahoy Street, Bairnsdale
Southern Suburbs	Sat 17 Sept 10-4, Sun 18 Sept 10-4	Snr. City. Hall, 964 Nepean Hwy. (Cnr. Exley Dr.)
Mid-Murray	Sat 17 Sept 10-4, Sun 18 Sept 10-3.30	Kerang Basketball Stadium Maxwell Street, Kerang
West Gippsland	Sat 17 Sept 9-4, Sun 18 Sept 9-4	Anglican Church Hall, Cnr. Princes Way & Francis Ave, Drouin.
NEMOS	Sat 17 Sep, 9-4 Sun 18 Sep 10-4	Bulleen Heights Secondary School 221 Manningham Rd Lower Templestow
Geelong	Sat 17 Sept 10-4, Sun 18 Sept 10-4	Christ Church Hall, Cnr. Moorabool and McKillop Streets
Stawell	Fri 23 Sep 10 – 5, Sat 24 Sep 10 – 4, Sun Sep 25 10 - 3	Stawell Entertainment Centre, Town Hall, 117 Main St, Stawell
Goulburn Valley	Sat 24 Sep, 9-4 Sun 25 Sep 10-3	Shepparton Harness Racing Track, Melbourne Rd, Kialla
Berwick	Sat 24 Sept 9-4, Sun 25 Sept 9-4	Senior Citizens' Hall, 112 High Street, Berwick
Maroondah	Sat 24 Sep, 9-5 Sun 25 Sep 9-4	St. Timothy's Catholic School, 21 Stevens Rd, Vermont
ANOS (Vic)	Sat 24 Sept 9-4, Sun 25 Sept 9-4	Mt Waverley Community Centre
Warrnambool	Sat 1 Oct 9 -4, Sun 2 Oct 9 - 3	Our Lady Help of Christian Hall , 28 Selby Rd, Warrnambool
Gippsland	30 Sept - 01 Oct Centre hours	Mid-Valley Shopping Centre, Princes Highway
MEOS	Sat 1 Oct, 9-4, Sun 2 Oct, 12-4	Burwood Heights Uniting Church, 347 Blackburn Rd, Burwood East
Ringwood	Sat 1 Oct 9.00-4, Sun 2 Oct 9.00-4	Keystone Hall 20 Civic Square Croydon 3136
Bendigo	Fri 7 Oct 1-4 Sat 8	Eaglehawk Soccer Club,

	Oct, 10-4 Sun 9 Oct 10-1	5 Murdock St, California Gully
Colac	Sat 08 Oct 9-4, Sun 09 Oct 10-4	Colac Show Grounds Cnr. Bruce St & Princess Hwy
St Arnaud	Sat 08 Oct 9-5, Sun 09 Oct 10-4	Town Hall Napier St, St Arnaud
Cobden	Sat 15 Oct 9.30-4, Sun 16 Oct 10-3.30	Civic Hall, Victoria Street
Yarra Valley Orchid Society	Sat 15 Oct 9- 4, Sun 16 Oct 9-3	Public Hall, 590 Warburton Highway, Seville
Ballarat	Fri 21 Oct 12-5, Sat 22-Sun 23 10-3	Federation University, Cnr. Gillies and Gregory Streets
Bayside	Sat 22 Oct 9 - 5 Sun 23 Oct 9 - 4	Cranbourne Public Hall, 166-168 South Gippsland Hwy
Stawell/(Halls Gap)	Sat 29 Oct 9.30- 4 Sun 30 Oct 9.30 - 4	Centenary Hall, 115 Grampians Road, Halls Gap
Ringwood / Yarra Valley Orchid Society	Sat 29 Oct 9-4, Sun 30 Oct 9-4	Keystone Hall, Keystone Hall Civic Square, Croydon
CGOC Sarc Show	Sat 12 Nov 1-4, Sun 13 Nov 9-3	Dahlsens Building, 11 Dalmahoy Street, Bairnsdale

## Rare wild orchids thrive despite harsh, dry winter in Western Australia

[ABC Great Southern](#)

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By Ellie Honeybone

Posted Thu 26 Jul 2018 at 8:25am Thursday 26 Jul 2018 at 8:25am



The Eastern Queen of Sheba orchid looks delicate, but is extremely hardy. *(Supplied: Terry Dunham)*  
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In the midst of what many farmers are calling the driest winter ever experienced on Western Australia's south coast, fragile native orchids are still going strong.

The striking Queen of Sheba orchids are popping up in droves, while hardy species such as grasstrees and banksias are dying off in sections of bushland near the coastal town of Bremer Bay.

Orchid lover and explorer Terry Dunham has been keeping an eye on the number of orchid species growing at confidential sites across the Great Southern region.

"They appear very delicate, but orchids are extremely resilient," he said.

"They have a tuber root system that grows deep into the ground so during a dryer season they may start later but they have a good energy source. Once the days get longer and warmer they will power away."



Terry Dunham documents native flora on Western Australia's south coast(*ABC Great Southern: Ellie Honeybone*)

## Orchid haven in the south

Mr Dunham journeyed to Tozer's Bush Camp in late July, a week after spotting the year's first flowering Queen of Sheba orchids in the Gnowangerup area.

He caught up with close friend and fellow orchid enthusiast Robert Tozer to discuss the dry season and to see how the Queen of Sheba buds were faring.

The dry winter is a stark reminder for Mr Tozer, who made the unconventional decision to leave 700 acres of his family farm uncleared after a similar dry season in 1996.

His farming friends all called him mad at the time but since he wasn't sure how much longer his farm would survive, he chose to keep the remaining bushland pristine.

"I knew nothing about orchids when I started the camp," he said.



The leafless orchid is another species doing well. *(Supplied: Terry Dunham )*

"People were coming to stay and telling me about the different species and after a while my interest started to grow.

"I now get a lot of enjoyment out of seeing all the visitors, how far they've travelled and how excited they get to see the orchids."

Mr Toer said the dry season had not impacted upon the number of people searching for wildflowers so far.



Mr Dunham says his love of orchids started young. *(ABC Great Southern: Ellie Honeybone)*

"Folks are already on the road travelling, they don't really know about the conditions, so it hasn't affected the flow of traffic," he said.

"It has impacted the bush though. Species are dying that I have never seen before, but the orchids are still there.

"Only about a week or so ago I found these little Dark Banded Greenhoods growing on ground I would compare to a concrete floor. It was rock hard and yet this little orchid has come up and is still flowering. They are pretty solid and pretty resilient."

## **A lifelong orchid obsession**

Mr Dunham developed his appreciation for orchids as a child, roaming around on his family farm in Kukerin.

"We used to jump on the back of Grandad's Falcon ute and go look for big white spider orchids to pick for grandma," he said.

"I have always had an interest in the bush and just started to study the different orchid species after a while.

"WA has more than 460 named species of orchid and another 100 unnamed species — it's a never-ending list and there is always something new to learn."

Mr Dunham said the immense variety of orchids was what really drew him in.

"A lot of species mimic nature like the Bird Orchids, Spider Orchids and Duck Orchids," he said.

"Their pollination processes are amazing and there is always something in flower, no matter what time of year.

"If you get a good, sharp image you can blow it up and look deep into the labellum and see all the beauty in there."

While he struggled to pick just one favourite species, Mr Dunham said the Queen of Sheba was clearly a standout.

"She is beautiful," he said.

"It's not a common occurrence for me but recently I sat and watched one open for an hour and a half.

"I took a photo every ten minutes and it was quite special. The first Queen of the year is always an amazing experience and no two are the same."



Robert Tozer and Terry Dunham at Tozer's Bush Camp. (ABC Great Southern: Ellie Honeybone)



## Tips of the trade

According to Mr Dunham, you don't need any fancy equipment to become a fully fledged orchid hunter.

He takes most of his photographs with a cheap digital camera and records the names of the orchids he finds in an old notebook.

However, Mr Dunham does believe that keeping the location of certain rare orchids a secret is important for the conservation of the species.

"I think it is easier to show people where the orchids are, instead of telling them where," he said.

"People can walk around all day searching and if they don't know what they are looking for they can trample things in the undergrowth.

"The foot traffic just here at Tozer's is unbelievable.

"I still encourage people to go looking but do a bit of research and be careful where you walk. Go on a designated tour or at least make sure you have plenty of water and be aware of the bush."

## WHERE DO APHIDS GO IN WINTER?

by **Brian Milligan**



Fortunately for our orchids, they all die of cold, especially in frosty weather. But if that's so, how can aphids reappear in spring? It's because the crafty devils make sure that they lay a good supply of eggs in nooks and crannies before they die, that's why. These eggs, unlike their parents, are unaffected by the cold and remain dormant until the warmer days of spring arrive.

When the eggs hatch, all of the young aphids are wingless and female. After a few days they begin to bear live young, with no intervention or assistance from male aphids (there are none at this stage!). The rate of reproduction is incredible – it has been calculated that if all survived, the progeny of a single aphid after ten generations would weigh more than the entire human population of China!! Actually, that calculation was done many years ago – it may take eleven generations today!

Fortunately for both us and our plants, aphids have many enemies, as well as being sensitive to the cold. They are eaten by birds and also by a variety of other insects. Ladybirds, in



particular, are particularly fond of aphids and can eat 30-40 per hour! What greedy little devils ladybirds are, which explains why they're sold commercially as predators of aphids.

Aphids are sap suckers. The aphid drills a hole in the soft new foliage with her beak and then sucks the sap, which is freely available at that stage. She has greater difficulty as the growth ages, because it's harder for her to drill a hole, and there is also less sap in the older growth. Many aphids break their beaks and then die of starvation.

As the cooler days of autumn approach, there is a change in the life cycle. Both male and female aphids are born at this time. Both are born with wings, presumably to provide greater mobility for their sexual adventures. These females lay eggs, not live aphids, and so the species prepares itself to survive another icy winter.

Orchids are readily infested by aphids (except in winter), which soon reach plague proportions unless control measures are implemented. Some growers squirt them off the foliage when watering as a control measure. But this practice fails to dislodge all of them and the survivors soon breed replacements. It's often argued that "they don't eat much" but this isn't strictly true – they probably suck sufficient sap to retard the development of the new growths.

More important, however, is the possibility that they can transfer virus from one plant to another – the virus recently found in native dendrobiums is almost certainly transmitted by aphids. Maybe the aphids are wingless in spring and summer but they can certainly fly about in autumn. Also, if you hang your plants from vertical wire mesh, as I do, the aphids can fall from one plant to lower ones, regardless of the season. Therefore I spray my plants with an insecticide as soon as any aphids appear. Almost any insecticide is effective. For small outbreaks I use one of the many pressure pack sprays available at plant nurseries, taking care to hold the can at least 300 mm from the plant (to avoid frost burn caused by rapid evaporation of the propellant). For larger outbreaks I use Orthene®, a wettable powder, applied as an aqueous solution; unfortunately, it is not available from nurseries and is only sold in kilogram amounts at horticulturalist supply outlets.

Much of the information in this article was gleaned from an article written by the late Crosbie Morrison over fifty years ago. Many readers of my vintage will remember Crosbie Morrison for his fascinating nature talks on radio in the 1940s and 1950s. At that time one referred to one aphid, but two aphids. However, newer dictionaries give the option of aphid or aphid for a single individual, while a group of them can be called aphids or aphides.

#### **LAST THOUGHT:**

**Knock, knock.**

Who's there? Icy. Icy who? Icy you!

**Knock, knock.**

Who's there? Scold. Scold who? 'Scold outside!

If Undeliverable Return to:  
The Hon. Secretary,  
Maroondah Orchid Society Incorporated  
P.O.Box 5076, Ringwood. Vic. 3134

## NEWSLETTER



**Collectors Corner/Garden World** - You can get 10% off some items within the store by showing either your membership badge or membership card.

### DISCLAIMER

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