



Maroochydhore Orchid Society Inc. presents,
'The Observer'

P.O. Box 382, Maroochydhore 4558
www.maroochydhoreorchidsociety.com.au

APRIL 2017

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The April cultural meeting will be held on Tuesday 4th at 7.30pm

CULTURAL MEETING

Cultural Meeting is held on the 1st Tuesday of the month at the Girl Guide Hall, Beach Road, Maroochydhore, 7.30pm. AGM will be held at October meeting. Members and visitors are welcome. All plants to be tabled by 7.30pm for judging.

MARCH GUEST SPEAKER

We went travelling with Kathy during the March meeting as she showed us her photo book that took us on a journey through Spain, Portugal and Gibraltar. These culturally and geographically diverse countries occupy the Iberian Peninsula. Extensive travel in Spain took Kathy and Bob to places such as Madrid, Toledo, Salamanca, Seville and Granada. Although Portugal is a smaller country it is rich in history also.

Kathy used Photobook Club to make this impressive record of her trip through this part of Europe and recommends this website for making photo books.

Buderim Orchid Show

On Saturday the 11th numerous members arrived at 6.00am and by 7.30am the benched plants, display and sale plants were in place and ready for the opening.

The enthusiastic public entered right on opening and most headed for the sales table ably handled by Rod and Darryl. The kitchen was capably operated by Del and Marg with a fine range of cakes and sandwiches and the usual coffee and tea. The orchid raffles were well sought after by the public. Darryl provided a well attended potting demonstration for interested growers. Plenty of socialising between members during down time was enjoyed and helped make a memorable day. **Well done attending members!**

CULTURAL MEETING RESULTS

JUDGES CHOICE		POPULAR CHOICE
NOVICE		
1	Cym dayanum	Cym dayanum
Member	R Bryan	R Bryan
SPECIES		
1	Arg biloba	Bras giroudiana
Member	Royal Rae	J Mercieca
2	Dendrochilum magnum	
Member	B Letcher	
3	Aer flabellita	
Member	L Hocking	
FOLIAGE		
1	Aglaonena	Aglaonema
Member	L Hocking	L Hocking
2	Aglominea	
Member	L Hocking	
CATTLEYA		
1	C Bactia	C granulosa x C Faselis
Member	B Letcher	F & M Lenz
2	C granulosa x C Faselis	
Member	F & M Lenz	
3	C Village Chief North	
Member	B Letcher	
DENDROBIUM		
1	D Chatachuk	D Chatachuk
Member	L Hocking	L Hocking
2	D biggibum x D Enobi Rirdle	
Member	J Mercieca	
3	D unknown	
Member	J Mercieca	
ONCIDIUM		
1	Milt Royal Robe	Milt Royal Robe
Member	L Hocking	L Hocking
2	Onc Sharry Baby	
Member	K Rimmington	
VANDA		
1	V Bitz Heartthrob	V Bitz Heartthrob
Member	J Salway	J Salway TIED 1st
2	V John DeBiase	V Trevor Rathbone x V coerulea
Member	L Hocking	L Hocking TIED 1st
3	V Janine Allison	
Member	L Hocking	
OTHER GENERA		
1	Paph Henrietta Fujiwara	Glpn (Giant x Arthur Elly)
Member	P Henssler OAM	L Hocking
2	Lyc.Uranis "Green Lantern"	
Member	P Henssler OAM	
3	Bulb flabelliformis x Bulb Masterianuum	
Member	D McMartin	
OVERALL WINNER V Bitz Heartthrob J Salway		



Paph Henrietta Fujiwara



Den. Chatachuk



Bulb flabelliformis x Bulb Masterianuum



Den biggibum x Den Enobi Rirdle



Vanda Bitz Heartthrob



Cym dayanum



C granulosa x *C Faselis*



C Bactia



V John De Biase



Onc Sharry Baby



Aglaonema



Den Chatachuk

2017 CALENDAR

Society Show Dates: Bold indicates, _Maroochydore Shows

SCOSC Show	Uniting Church Caloundra	Set Up Thursday Friday, Saturday	6 th April 7 th & 8 th April
South Burnett OS Show	Wondai RSL Hall	Saturday	15 th April
Gympie OS Show	Gympie Showgrounds	Set Up Friday Saturday, Sunday	5 th May 6 th & 7 th Ma
Maroochydore OS Mother's Day Show	Girl Guides Hut 14 Beach St Maroochydore	Saturday	13th May 8.30am to 2.30pm
Caboolture OS Show	Morayfield Community Complex	Set Up Thursday Friday, Saturday	6 th July 7 th & 8 th July
Maroochydore OS Show Benching Show	Millwell Rd Community Hall	Set Up Thursday 4.00pm Judging 7.00pm Show Friday, Saturday	3rd August 4th, August 8.30am to 4.00pm 5th August 8.30am to 2.30pm
STOCQ Meeting	Agnes Waters Community Centre	Saturday	12 th August
Agnes Waters O&FS Show	Agnes Waters Community Centre	Set Up Friday 11 th Saturday	12 th August
Nambour OS Show	Nambour Uniting Church Hall	Set Up Thursday Friday, Saturday	31 st August 1 st , 2 nd September
Glasshouse Country OS Show	Beerwah Hall	Set Up Friday, Saturday	21 st September 22 nd , 23 rd September
Nambour Species Show	Nambour Uniting Church Hall	Set Up Thursday Friday, Saturday	26 th October 27 th , 28 th October
STOCQ & OQI meeting	Glasshouse TBA	Saturday	4 th November
Pumicestone OS Show	CT Williams Hall Caboolture Showgrounds	Saturday, Sunday	4 th , 5 th November

FUTURE INTERNATIONAL / AUSTRALIAN CONFERENCES AND shows

- 2017 8_9 April Ipswich Garden Spectacular/Orchid Show Silkstone State School
- 2017 9 - 11 June TQOC – 70TH Birthday Conference & Show Townsville Stadium
- 2017 5 – 6 August WA Orchid Spectacular Conference & Show Rendezvous Hotel Scarborough
- 2017 8 – 11 November 22nd World Orchid Conference & Show, Guayaquil Ecuador
- 2018 18 – 22 July Orchids in the Foothills, 21st AOC Conference & Show, Hawkesbury Indoor Stadium, South Windsor NSW
- 2019 14 – 15 September STOCQ Orchidfest Rockhampton OS

Supper Roster for 2017

Please put 2 names beside each month. This makes sure we have supper even if someone is away.

April Maureen Irvine, Fred Lenz
May: Richard Bryan, Peter Henssler
June: Robyn Volz, Joe Mercieca
July: Ian Walker, _____
August: Loraine Hocking, John Salway
September: Kev Rimmington, _____
October: _____, _____
November: _____, _____

ORCHID QUIZ

The answers to the quiz in the March newsletter.

1. **ANTHER** The pollen containing part of the stamen
2. **EPIPHYTE** A plant that grows on trees but is not parasitic
3. **GREX** A specific hybrid combination
4. **LABELLUM** A modified petal also known as a lip
5. **LITHOPHYTE** A plant that grows on rocks
6. **TERRESTIA** A plant that grows naturally in the soil
7. **DIPLOID** Refers to the number of chromosomes in this case 2n
8. **INTERGENERIC** The same as bi generic but with more than two genera
9. **COLUMN** The central fleshy part of the flower containing the sexual organs
10. **AXIL** The inner angle where the leaf joins the main stem



SALES



demonstrations

Potting



VANDA SHOW BENCH



DISPLAYS





EXHIBITORS PLANTS



WORM JUICE

“A worm will eat all that once was living and convert it to a rich SOIL & PLANT CONDITIONER”

WHAT IS WORM JUICE?

A COMPLETE PLANT FOOD ON ITS OWN OR AS A SUPPLEMENT TO OTHER FERTILISERS.

Worm juice is a by-product of nature in liquid form, **WORM JUICE** is rich in good nitrogen fixing bacteria, and the key is the 100,000CFU/ml bacteria plus ready available *liquid minerals and trace elements* for *immediate* plant uptake.

WHAT MAKES WORM JUICE WORK?

Worm juice provides a wealth of nutrients and minerals (over 60 different elements providing many of the requirements of your plants). It is the enzyme in the worm's digestive systems that allows all the nutrients and trace elements to become water soluble, therefore readily available for plant life.

WHAT WORM JUICE IS NOT!!!

Worm Juice is not a NPK fertiliser. Whilst it contains some Nitrogen, Phosphorus and Potassium its major strength lays in its biological activity and complex range of other nutrients and minerals. Plants need more than NPK to grow well and we suggest you maintain your normal fertiliser initially. However, once you have been applying **Worm Juice** for a while you will be able to reduce your fertiliser application as the soils natural processes will have re-established and the plants will be sourcing the Nitrogen, Phosphorus and Potassium that was previously locked up in your soil. Remember, the value of **Worm Juice** is in the millions of beneficial bacteria that starts work in your soil and on your plants as soon as applied.

HOW IS WORM JUICE APPLIED?

Worm Juice can be applied at any time in wet or dry conditions, is safe and easy to use. If possible, avoid application during the midday heat. It is applied through a boom or any spray equipment.

Worm Juice stimulates the microbial activity in the soil, giving a healthy environment for the crop or pasture to be sown. Bacteria and microbes help in the uptake of nutrients from the soil and atmosphere, free of charge. The increased microbial activity in the soil aids the release of “*locked up*” nitrogen and other nutrients, thus helping the development of a vigorous root system in your crop.

When applying **Worm Juice** as a foliar spray the loss of valuable “N” from the foliar application to the atmosphere and leaching is virtually non-existent. Natural growth factors are taken up by plant tissue within a short time after application. These compounds have a significant impact on plant health. They encourage cell division and strengthen the natural defence mechanism against fungal disease. It stimulates flowering and fruit set and improves the uptake of high NPK fertilisers.

HOW IS WORM JUICE MIXED AND AT WHAT RATES?

For home garden use: PLANT FOOD: Stir 100mls of Worm Juice into a container holding 1ltr of **water** and apply around the base of plant. Repeat in about 6 weeks and again in about 3 months for maximum effect.

SOIL and FOLIAR ACTIVATOR: Stir 100mls of **Worm Juice** into a container holding 5ltrs of water and apply to plant foliage or around base of plant. Repeat in about 6 weeks and again in about 3 months for maximum effect.

A typical WORM JUICE sample analysed

Healthy bacteria 100,000CFU/ml

Nitrogen (N) 64mg/L

Phosphorus (P) 21mg/L

Potassium (K) 940mg/L

Sulphate 82 mg/L

Calcium 62 mg/L

Magnesium 150mg/L

Sodium 120 mg/L

Copper 276 ug/.L

Zinc 105 ug/L

Manganese .26 mg/L

Iron 1.5 mg/L

Boron .41 mg/L

CONSUMER INFORMATION: Do not inhale. Wear rubber gloves. Do not use any container for storage of food or drink for human consumption if this product has been in that container. Wash hands after using this product.

This data courtesy and permission from: ADOBE LOOS AND WORMS Ph (02) 6494 1051

PO BOX 751

BEGA NSW 2550

ARE YOU GOING TO SUPPORT OUR DISPLAY AT THE SCOS CALOUNDRA SHOW ?

We would like you to bring along any flowering orchids, non flowering foliage and ferns for our display.

Please advise our secretary Kathy of the names of your plants so labels can be made for the display.

Contact Kathy by phone or email before 6.00pm on Wednesday 5th April with the names please.

Members are also invited to come along and assist to put together our display. It is a great way to meet members of other societies who will also be setting up their displays.

Arrive at the Caloundra Uniting Church Hall venue at 2.15pm to help.

LIBRARY

An orchid book library is available at the Girl Guide Hall for all members to use. Please ensure borrowed books are signed out by our Librarian, Joe Merieca.

**IF YOU HAVE AN INTERESTING ARTICLE TO SHARE PLEASE CONTACT THE
EDITOR**

Disclaimer: While the Editor endeavours to ensure the reliability of this newsletter, neither the Editor nor the Maroochydore Orchid Society Inc. can assume any responsibility for the information or advice given to readers of The Observer.