ISSUE 623 JANUARY 2023

PATRON lan Nelson

PRESIDENT Cary Polis

VICE PRESIDENTS

- 1. Angie Sulfaro
- 2. Kathleen Nelson

SECRETARY Tinka Riddell tinkariddell@yahoo. com.au 9940 0797

TREASURER Guy Cantor

COMMITTEE
Mark Asbury
Ros Mathews
Penny Johnson
Tricia Hamilton

ALL
CORRESPONDENCE
TO – The Secretary,
MWOS Inc., 3 Kristine
Place, Mona Vale,
NSW 2103

NEXT MEMBER'S MEETING 19th January 2023 at the Cromer Community Centre @ 8pm.

NEXT COMMITTEE MEETING – Thursday 2nd February 2023 @ 7.30pm. Venue TBA

Email address for problems and cultural advice - whatstheproblem.mwos @gmail.com

MANLY WARRINGAH ORCHID SOCIETY INC.



www.orchidsociety.com.au

HAPPY NEW YEAR TO ALL

President's Report:

We had a very good attendance and benching at our December meeting to cap off a very successful year for MWOS. The selection of plants benched was excellent once again, with a great array of Laelia purpurata which required 2 tables there were so many. Once again the Novice benching was very impressive and this is a healthy sign for the future of the Society. After the supper break we had a description/discussion on various plants of interest. Although quite an informal way of going about things, I find this format very useful because it really goes to the core of why orchid societies exist and that is so that likeminded people can get together and exchange ideas and discuss their interests. I hope that you all enjoyed Christmas and the New Year. See you at the January meeting.

SUPPER ROSTER Thank you to last month's volunteers and helpers for your contribution. The response to the supper roster for this year was very good and thank you in advance to those members. This month our volunteers are Ben Saler and Nicolette Farnham to bring in something for the supper table and could you also please give Penny a hand to clear up afterwards as well.

GUEST SPEAKER: There is no Guest Speaker this month so we will have a cultural session. You are welcome to bring in problem plants for the more experienced growers to give advice on.

AUCTION SUNDAY 16TH APRIL

Time to start to have a look around your shade houses and see if you have any interesting plants to put in our auction. Grower's sheets will be sent out to our regular sellers by the end of January and will need to be returned by Monday 27th February. Please contact Tinka for a grower's sheet if you are not a regular seller and wish to participate.

DIARY DATES FOR 2023

19th January Members Meeting (26th is Australia Day)

23rd February Members Meeting

23rd March Members Meeting

16th April Auction

20th April Members Meeting (hall closed for maintenance on 27th)

25th May Members Meeting.

26-28 May Orchids Out West, Hawkesbury Show Ground.

16-18 June Winter Show@Belrose Super Centre

22nd June Members Meeting

24-25 Mingara Orchid Fair

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DECEMBER BENCHING POINT SCORE 2022		19A. Phalaenopsis Miniature	4 Plants
OPEN DIVISION		1. Dtps. Liu's Berry 'Trinity'	G&ACushway
1. Sarcochilus Hybrid	0 Plant	2. Dtps. Liu's Berry 'Trinity'	A&GCushway
2. Australian Native Hybrid	1 Plant	3. Dtps. Yu Pin Natsume 'Minhi'	A&GCushway
1. Den. Frankston 'Starry Night'	R. Blaxland	20. Vandaceous >51mm	0 Plants
3. Australasian	4 Plants	21.Vandaceous/Ascocendas	2 Plants
1. Den. Nancy Fairfax	A. Sulfaro	1. Vanda Marianne	R. Blaxland
2. Den. Nancy Fairfax	A. Sulfaro	2. Ascda. Blue Boy 'Reno'	A. Sulfaro
3. Den. Nancy Fairfax	A. Sulfaro	22. Other Orchid Hybrid	8 Plants
4. Dockrillia Hybrid	0 Plants	1. Lyc. Norika Takaki	F&M Lee
5. Laeliinae Hybrid (Exhibition) >120mm	1 Plant	2. Bulbo. (jacobsenii x frostii)	C. Polis
1. C. Lynn Spencer 'Pearl'		3. Zygo. Redvale	T. Riddell
	G&ACushway 0 Plants	5. Zygo. Reuvale	1. Kiddell
6. Laeliinae Hybrid (Exhibition) <120mm 7. Laeliinae Hybrid (Multifloral/Novelty)	0 Plant		
		CDECIEC	
7A. Laeliinae (Novelty Type Hybrid)	4 Plants	SPECIES 28. Samuelillus Sunsins	1 Dlant
1. Blc. Marg Pufman	F&M Lee	38. Sarcochilus Species	1 Plant
2. Pot. Roy's Magic 'Janet'	R. Blaxland	1. Sarco. roseus	G. Cantor
3. C. Interceps 'Mons'	R. Blaxland	39. Australian Epiphyte Species	3 Plants
8. Laeliinae Miniature	1 Plant	1. Cym. madidum	C. Polis
1. Ctna. Splash of Port 'Yellow Face'	A. Sulfaro	2. Cadetia taylorii	T. Riddell
8A.Laeliinae Epidendrum	7 Plants	3. Den. fleckerii	T. Agrela
1. Epi. Plum Pretty	A.Sulfaro	40. Australasian Epiphyte Species	2 Plants
2. Epi. unknown	T. Riddell	1. Den. polysema 'Yvonne'	A. Sulfaro
3. Epi. Magenta x Royale	C. Polis	3. Den. mohlianum	G. Cantor
9. Cymbidium Standard	0 Plant	41. Dockrillia	4 Plants
10. Cymbidium Intermediate	0 Plants	1. Den. wassellii	T. Riddell
11. Cymbidium Minature	0 Plant	2. Dock. rigida	C. Polis
12.Dendrobium	6 Plants	3. Dock. cucumerinum	G. Cantor
1. Den. Gatton Sunray	P. Christie	42. Australasian Terrestial	0 Plant
2. Den. Roongkamol Vejvarut	A.Sulfaro	43. Laeliinae Alliance (cattleya & laelia)	10 Plants
3. Den. Mingle's Sapphire 'Royale'	T. Riddell	1. Cat. gigas	P.McDonough
13. Oncidinae 30mm and less	3 Plants	Laelia tenebrosa 'Nicci'	A. Sulfaro
1. Onc. Splinter	G&ACushway	3. Cat. maxima	P.McDonough
2. Onc. Splinter	G&ACushway	43A. Laelia purpurata	12 Plants
3. Onc. Sharry Baby	I. Tanner	 Laelia purpurata v carnea 	G. Cantor
14. Oncidiiae 30mm - 60mm	6 Plants	Laelia purpurata v. striata	C. Polis
1. Onc. Sharry Baby 'Sweet Fragrance'	A. Sulfaro	3. Laelia purpurata v. carnea delicata x Laelia	
2. Wils. Pacific Passage 'Handsome'	T. Riddell	purpurata roxo v. videta 'Aranda'	G&ACushway
3. Wils. Gay Spice 'Electric Orange'	R. Blaxland	44. Laeliinae Alliance	7 Plants
15. Oncidiiae 60mm and above	6 Plants	1. Epi. pentosis	F&M Lee
1. Brassia Rex	R. Blaxland	2. Bakeria melamocaulon	G. Cantor
2. Mtps. Breathless 'Brilliant'	G&ACushway	3. Bakeria spectabilis 'Bonza'	C. Polis
3. Brassia Rex	T. Riddell	3. Epi. prismatocarpa	A. Sulfaro
16. Paphiopedilum Exhibition	1 Plant	45. Oncidiiae Alliance Species	10 Plants
1. Paph. Quirola	A. Sulfaro	Brassia verrucosa	A. Sulfaro
17. Paphiopedilum Novelty	0 Plants	2. Odont. citrosimum	P.McDonough
18. Phalaenopsis Exhibition	4 Plants	3. Onc, flexuosum	C. Polis
1. Phal unknown	A. Sulfaro	46. Other Species 'The Americas'	14 Plants
2. Phal. Tai Lin Queen	G&ACushway	1. Bifrenaria verboonenii	P.McDonough
2. Phal. Taida Magic	G&ACushway	2. Max. nasuta	G. Cantor
19. Phalaenopsis Novelty	5 Plants	3. Lycaste aromatic	P.McDonough
1. Phal. unkown	A. Sulfaro	47. Dendrobium Species	9 Plants
2. Phal. Dragon's Dazzler	G&ACushway	1. Den. suavissimum	P.McDonough
3. Phal. unknown	A. Sulfaro	2. Den. hercoglossum	G. Cantor
		3. Den. chrysotoxum	I. Tanner
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1 Plant 48. Paphiopedilum Species 1. Paph. haynaldianum P.McDonough 49. Phalaenopsis Species 3 Plants C. Polis 1. Phal. cornu-cervi 'Red' 2. Phal. tetrapsis G. Cantor 3. Phal. cornu-cervi 'Red' C. Polis 50. Vandaceous species 12 Plants 1. Ang. magdalenae A. Sulfaro 2. V. tricolor I. Tanner 3. Aerides houlettiana C. Polis 51. Dendrochilum Species 3 Plants 1. Ddc. ?? Royale Gold A. Sulfaro P.McDonough 2. Ddc. latifolium 3. Ddc. latifolium v. latifolium T. Riddell 52. Other Species 'Asia & Rest of World' 12 Plants 1. Coel. usitana G. Cantor 2. Coel. marmonata T. Riddell 3. Eria rhyncostyloides T. Riddell 53. Miniature max. 150mm 0 Plant 54. Miniature Species min. 150mm 2 Plants 1. Cadetia taylori C. Polis 2. Dryadella edwardii T. Riddell 0 Plant **55. First Flowering Species 56. First Flowering Seedling Hybrid** 1 Plant 1. Paph. Alma Gevaert 'HR' x (Hsinying Citron x

Tsinying Dress) G&ACushway

NOVICE		
23. Australasian Species	0 Plant	
24. Laeliinae	3 Plants	
1. Encyclia	R. Mathews	
2. Laelia purpurata	R. Mathews	
3. Encyclia hanburyi	N. Macri	
25. Oncidiiae Species	4 Plants	
Brassia verrucosa	N. Macri	
2. Brassia verrucosa	K. Nelson	
3. Brassia verrucosa	N. Macri	
26. Any other Species of Americas	4 Plants	
1. Maxillaria tenuifolia	N. Macri	
2. Lycaste aromatic	K. Nelson	
3. Maxillaria tenuifolia	G.Wassermeyer	
27. Species Rest of the World	2 Plants	
1. Cym. bicolor	A. Evans	
2. Coel. chloroptera	N. Macri	
28. Australasian Hybrids	0 Plants	
29. Cymbidium Standard	0 Plants	
30. Cymbidium Intermediate & Miniature	0 Plant	
31. Paphiopedilum Hybrid	0 Plant	
32. Dendrobium Hybrid	1 Plant	
1. Den.unknown	S. Anderson	
33. Laeliinae Hybrid	1 Plant	
1. Epi. Hildos 'Gold Valley'	E. Henwood	
34. Oncidiiae Allied Intergenerics Hybrid	3 Plants	
1. Onc. Heaven Scent	G.Wassermeyer	
2. Miltonia unknown	R. Mathews	
3. Onc. unknown	N. Macri	
35. Hybrid of Americas All Others	0 Plant	
36. Other Orchid Hybrid	7 Plants	
1. Phal. unknown	A. Evans	
2. Phal unknown	N. Macri	
3. Phal. unknown	T. Hamilton	



Species & Specimen of Evening - Angraceum magdalenae - grown by Angie Sulfaro



Hybrid of Evening - Epidendrum Plum Pretty Grown by Angie Sulfaro.



Novice of Evening – Cymbidium bicolor – grown by Anne Evans

Ramble:

I attended the NSOS January 4th meeting and I had been invited to give a small informal talk on a subject of my choosing. Nick Gill was the other other presenter, with the members splitting into two groups and swapping to the other speaker halfway through. I did not decide upon a topic until a day or two before. Anyway, I decided to talk about the different ways that one can grow their plants. So I presented examples of plants growing in different situations. Luckily I had examples of the same species growing 3 different ways eg on a mount, in a pot and on the side of a mesh pot.

This subject goes to the heart of our hobby. Firstly, we should always be very mindful of our growing situation ie no matter what we have for our growing area, it is different and indeed unique to what every other grower has. So, what I'm alluding to is, that we should always be very aware that what might work for someone else at their place will not necessarily work at ours. These things need to be weighed up and analysed when making a decision. Of course there's nothing that compares to "the School of Practical Experience". This is the institution where if you don't heed the lessons that it gives you, they keep coming back until you learn them. That is to say that we should not hesitate to try new things as long as it is based on sound reasoning ie if you want to do something you should have a good reason for doing it.

Experimenting can be very fruitful but one needs to be careful with precious plants. It is much easier when one has just divided a specimen plant into a lot of pieces and they can be tried in different situations, but even this can have its pitfalls. Some of you may remember a few years ago I dismembered a very large plant of Ceratostylis rubra as a demonstration at one of our meetings, so I thought I'd try the pieces a few different ways like in a dish etc. Do you know that I lost every piece except the one that I put on a mount which was how the plant was growing in the first place! Even that piece took a long time to recover. Maybe I did it at the wrong time in the plant's seasonal cycle.

My repotting is still going along in fits and starts but I am making progress although slow. With the extra feeding I'm doing the weed situation has exploded and I'm forever pulling weeds when I do the walkpast. The jobs just keep piling up, but that's one of the reasons we do things like this isn't it? To stay busy, occupied and stimulated. Happy growing. Cary Polis.



Some of the Laelia purpuratas benched.

How I grow Laelia purpurata

My wife and I live on the North Shore of Sydney Australia where the temperature varies from zero in winter to 40°C+ in summer. I usually start seedlings in my bush house which is north facing with 50% green knitted shade cloth. They stay here until they are in 100-125 mm pots and then they move outside usually in April or early May to gradually get used to stronger sunlight so they will be acclimatised to it when the next summer comes. When they are outside they are in full sun all year round, I believe that this increases flower count and actually promotes multiple new growths which means you can get to a specimen plant within 4-5 years.

I repot the following year or as needed. In the past the potting mix I used, was orchid Care Services 'Miscellaneous Mix'. This is a mix of treated and untreated bark *Pinus radiata* 6-15mm in size, sel-grit (limestone 2-5mm), canunda shells and gravel developed especially by Orchid Care Services for the deflasking of seedlings, and the mix is ready to use direct from the bag. However, over the past 3 years I have changes to a mix of my own making, and it seems to be equally good. I mix 2 parts fine bark, 2 parts medium bark and 1 part Canna clay balls. I add small stones to the top of the mix for decoration and water retention and help insulate the roots.

I use Osmocote® Pro Low Phosporous 8-9 month 16 + 3.9 + 9.1 + 1.8 Mg + TE slow release prills at the start of each growing season, October, and water and fertilize weekly with Peters Excel Cal Mag Hi-K (FINISHER) 12 + 2.2 + 16.6 at the rate of 1.5g/litre water. As the summer heat increases they get watered 2-3 times a week and if really hot an extra light watering after the sun has gone down to allow the plant to retain some water overnight.

Pests: Slugs, are probably the only pest to worry them, and only when in flower. So kill them off with Slugout® while the buds are still in the sheaths.

Flowering:

Watch the sheafs in November for new flowers, and add stakes as required. The sheaths will be there for months but when the flowers come that will emerge in a rush. I usually check each day then sprinkle the plant with Slugout® and bring in under cover.

A word of warning, do NOT touch fresh growths and emerging flowers in the morning, allow to harden during the day and stake up just after the heat of the day has gone. Too soon and they will be in your hand.

Laelia purpurata a magnificent plant, and easy grower if given the right conditions.

Laelia purpurata 'Louanne'

I purchased this plant as a back-cut from David Banks in early 2004 and repotted into a 125 mm pot in April 2004. It is an Alba form, pure white with only yellow in the throat. In the first 3 years I broke up the plant after successfully flowering and gave a couple of pieces to two of my good mates Mick Korzenowski and Cary Polis whom I have been bush walking in Queensland for the last 17 years. I then decided to 'grow it on' as where I grow my Laelia purpurata they get multiple growths and can grow into a specimen quite quickly. In January 2011 it was in a 200 mm Port Pot (squat) and in late December 2011, after flowering with 40 flowers, it was repotted into a 250 mm Port Pot. This remained in that pot with flowerings of around 60 each year until 2014 when I took it to Ku-Ring-Gai Orchid Society's Christmas Party as it had 94 flowers and received a cultural award ACM/OSNSW-AOC.

After this it was re-potted in January 2015 when I cut off approximately ½ the roots in height and potted the plant into a 406 mm Nylex garden sieve, (basically a shallow pot only 90mm deep which I have had great success with my *Dendrobium speciosum*), I was tempted to see if I could get 100 flowers, a tall order. To say it thrived would be an understatement but alas no 100 flowers that year, however there is always an upside as the plant was preparing for 2016 as with good rains and a 'relative' warm winter I had new growths appearing everywhere. Then in October the sheaths started to appear and every week my hopes were raised until the buds emerged, and I started to count. WOW 130 flowers on 30 inflorescences!

The downside to all this was that I now could not get the plant out of the house and probably not into the car as it was now 100cm to110cm in diameter and also weighs 23 kg (51 lbs). No wonder I have had to visit the chiropractor lately as I have 2 plants of similar size of *Laelia purpurata* 'Lorraine' AM/OSNSW-AOC

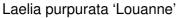
Bill Dobson



Royal North Shore Hospital



Laelia purpurata 'Lorraine'







Laelia purpurata 'Lily Grace'