



The Australasian Native Orchid Society The Warringah Group Inc.

Patron:
Mick Korzenowski

ABN: 84 245 695 380

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COMMITTEE: Judith Barry (Librarian), Jane D'Olier, Peter D'Olier, Cary Polis, Bill Dobson, Ian Tanner.

Web Administrator: Jane D'Olier **Website:** <https://www.anoswarringah.org.au/>  **Facebook:** [ANOS - The Warringah Group Inc](#)

CORRESPONDENCE: PO Box 421, Forestville NSW 2087

Monthly Meetings: 3rd Tuesday at 8:00 pm - Senior Citizens Hall, Starkey Street, Forestville

October 2022



Docrillia mortii David Hemmings



Dendrobium carrii Erik Lielkajis



Bulbophyllum bracteatum David Hemmings

Next Meeting
Tuesday 18th October at
our usual meeting place
“Members Sarcochilus Show”



Den. speciosum (Herberton x Northstar) x Daylight Moon Barry Moore



Sarcochilus falcatus Trish Peterson



Den. DUNOkayla x Bill Dobson David Hemmings



Den. Wayne Turville David Hemmings



Pterostylis curta Richard Blaxland



Plectorrhiza tridentata 'Purple Form' G & S Russell

MONTHLY MEETING OF THE ANOS WARRINGAH GROUP
HELD ON 20 SEPTEMBER 2022

Minutes of the monthly meeting held at the YOYO Forest Youth Centre, Forest Way, on 20th September 2022.

The Meeting was opened at 8.10pm by President Trish Peterson.

Guest Speaker: No guest speaker as the Members' Annual Spring Show to be held, featuring the Joan Cook award for the best *Dendrobium kingianum*.

Visitors: Rebecca and Charlotte.

Committee Members Present: Trish Peterson (President), Bruce Potter (Secretary), Ela Kielich (Treasurer), Judith Barry, Jane D'Olier, Peter D'Olier, Ian Tanner

Apologies: Bill Dobson, Lorraine Dobson, Cary Polis, Chris Murray, Cameron Lanceley, Bryan Spurrs, Matthew Roberts, James Litten.

The Minutes of the previous meeting held on 16th August 2022 as published in the Bulletin were accepted as a true record on the motion of Ian Tanner seconded by David Hemmings.

Matters Arising: None

Correspondence:

Incoming:

- Bulletins etc. from other orchid groups: North Shore OS; Berowra OS; ANOS Newcastle; Bankstown OS; MWOS; ANOS Newcastle; OSNSW
- Northern Beaches Council
 - Invoice for payment for hire of YoYo Community Centre on 20 Sept \$65.10 (17/8)
 - Call for applications for one-off hall hire in 2023 (17/8)
 - Reminder re maintenance to hall in Sept (7/9)
 - Invoice for use of meeting hall in Oct (15/9)
- Commonwealth Bank Show Account statement at 22/7 \$7939.80
- Garden Clubs Australia
 - Agenda for 2022 AGM and minutes for 2021 AGM; AGM to be held in Townsville on 13 Sep (31/8)
- Bendigo Bank-TD Certificate A/c no: 136602125 \$8547.43 9 months @ 2% p.a.
- Dept of Fair Trading - notice of changes to the Incorporated Associations Regulations 20/9)

Outgoing:

Member Notices:

- Grower tags for plant sales at St Ives Fair (17/8)
- ANOS Sydney Spring Show 27th & 28th August at North Rock Shopping Centre (23/8)
- ANOS Warringah Spring Show several notices re arrangements for the Annual Spring Show (31/8)
- ANOS Warringah Spring Show - thank you to members for their contributions. Notice of changed venue for September meeting (12/9)
- New name badges being ordered (14/9)

Northern Beaches Council-

- Application for hall hire in 2023 for annual Spring Show including Certificate of Incorporation and Insurance Certificate (18/7)

Moved for acceptance Bruce Potter seconded by Ted Shaw.

General Business:

- **New Members.** The President welcomed new members William Saunderson, David Smith and Mary Drummond
- **Name Badges.** Trish advised that an order for name badges was being prepared and asked any member who needed a badge to let her know.
- **Annual subscriptions.** These are now due and may be paid in person to the Treasurer, Ela Kielich or direct to the Group's bank account.
- **St Ives Orchid Fair.** ANOS Warringah is one of 4 societies that organise and run this annual orchid fair. The Fair is a major fund raiser for our Group. Peter D'Olier gave a report on this year's Fair saying that it was one of the most successful held. There were over 3,300 paying visitors and sales table receipts were a record. For the Fair to be a success a strong group of volunteers were needed and Peter thanked those members of our Group who contributed. Kevin Crocker, Treasurer of the organising committee, presented a cheque to President Trish for \$5000 as the Group's share of the proceeds of the Fair. He encouraged our younger and newer members to get involved in next year's fair.
- President Trish presented winning and place certificates to our members who had successfully entered plants.
- **ANOS Warringah Spring Show.** Trish thanked all members who had contributed to the very successful Spring Show. A financial report will be presented once all details are to hand. The inaugural Murray Corrigan Trophy for the best species *Dockrillia* was won by David Hemmings. Other winning entries are listed in the September Bulletin. Trish presented their certificates to those winners present.
- Q & A Based on the Bulletin. There were no winners this month!!!

Patron Mick Korzenowski - Mick's Ramble. Mick showed us an unusual hybrid he has in his collection; *Doc. fairfaxii* x *Den. gracilicaule* which was made many years ago. A feature of the plant is that some flowers face upside down while others are upright. Mick also spoke about water well pots and how he is having success with cool-growing *Dendrobiums falcrostrum* and *jonesii* in them. As smaller water well pots do not seem to be available, he improvises and makes his own for growing smaller plants.

Graeme Russell spoke about his acquisition and use of a Hunter Chameleon hose end sprayer.

Judges Report: John McAuley

Plant of the Evening: *Dockrillia mortii* David Hemmings

Other Plants of Interest: *Dendrobium* Dunokayla x *Den.* Bill Dobson David Hemmings
Dockrillia Amythaon Martin Davies
Dockrillia Fiery Leopard Martin Davies

Joan Cook Annual Memorial Award for best *Den. kingianum*

Joan Cook was Treasurer of our Group for many years and had a keen interest in *Dendrobium kingianum*. The award is voted on by members present at the meeting. This year the award went to David Hemmings for his plant *Dendrobium kingianum* 'Gotcha' x 'Joyous 1'

Lucky Door Prize Winners: Jan Duggin

Raffle Prizes Winners: Trish Peterson, Bruce Potter, Nel Davis, Charlotte, Graeme Russell, Lynne Lane (2), Barry Moore, Jim Hemmings.

The Meeting closed at 9.55 pm.

The next meeting will be the Group's Sarcophilus Show and will be held at our usual venue.

Back Cutting Orchids

We back cut our plants so as not to waste the older part of the plant, as dormant eyes on the old canes or pseudobulbs do not generally grow unless the leading growths are cut off. The optimum time to do this is when one of the eyes on the leading growth just starts to grow its next season's pseudobulbs. That is generally the only time of the year a dormant eye on a back growth will grow on that plant.

- Sterilise cutters to prevent spread of disease such as bacteria, fungus, or worst of the lot, virus.
- Cut the rhizome generally between the third & fourth growths.
- Check the cut is a creamy green colour. (Any black or brown mark could be disease & should be cut out now.)
- Seal the cut faces with cinnamon.
- Place a small piece of brightly coloured label in the cut. Always return cutters to the sterilizing solution.
- Put the plant in a shady spot where you won't water it until it is bone dry. (About a week in summer, 2 or 3 weeks in winter.) This will seal up the cuts & prevent infection.
- Do not water the plant for this drying out time. Watering will wash off the cinnamon & leave the plant open to infection by fungus & bacteria.
- Plants are generally not repotted at this time, unless they are making new roots.
- If the leading growths are making new roots as well as new growths, then the leading 3 or 4 growths can be cut off & repotted now.

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In My Bushhouse

Well my bushhouse is wet, wet, wet but I don't mind as I have not really been able to get out and would not have been able to water as I have been low after a double hernia operation. Apart from that I have been down to have a walk thru the bushhouse to see some of the Sarcophilus emerging from their Winter sleep with splashes of colour which brightens up my day no end.

However, there are still aphids about and I also caught a couple of Dendrobium beetles about in the yard. So I keep a couple sprayer bottles in the Bushhouse now with some Piramor® in it so that when I see some aphids they get a spray. It's a bit useless giving all the plants a spray at the moment as the weather the way it is it would get washed off.

If you can, now is a great time to break up or pot on your orchids it's spring and for newly potted orchids the conditions couldn't be better with some gentle rain to settle them in. Make sure you have potting mix or bark mix ready so you can get those breaks in the weather and get them done as soon as possible. When I have broken up plants in the past, particularly a *Den speciosum* at this time of the month I can pot on again in February. Don't forget to stabilise them in the pot with a hanger or stakes and use some slow release fertilizer.

There a plenty of plants in flower at the moment *Dockrillia calamiformis* is having a second flush and plenty of *Dockrillia striolata* showing off their beautiful blooms, there is nothing not to like about these easily grown plants. *Dockrillia pugioniformis* is another that continues to flower on. *Dendrobium prenticei* has flowers coming this little beauty never fails to impress me.

Of course it's *Sarcophilus* time with *Sarco. hartmannii*, *Sarco. fitzgeraldii*, *Sarco. ceciliae*, and all the hybrids and colour. My *Bulbophyllum wadsworthii* is in full flower again. What a rewarding plant this is I've had one since 2013 and it flowers every year with masses of flowers of yellow/orange and that lovely red labellum.

Keep the bushhouse clean and happy growing.

Bill Dobson



Dendrobium falcorostrum Nel Davis



Dendrobium alexandrae Ela Kielich

ANOS Warringah Monthly Benching Results - September 2022

1. Dockrillia species

- | | |
|---|----------------|
| 1 st <i>Dockrillia mortii</i> | David Hemmings |
| 2 nd <i>Dockrillia schoenina</i> "Pretty Perfume" x self | David Hemmings |
| 3 rd <i>Dockrillia mortii</i> | David Hemmings |

2. Dendrobium species

- | | |
|---|----------------|
| 1 st <i>Den. speciosum</i> (Herberton x Northstar) x Daylight Moon | Barry Moore |
| 2 nd <i>Dendrobium carrii</i> | Erik Lielkajis |
| 3 rd <i>Den. speciosum</i> 'Herberton Gold' x 'Windermenre' | Ian Tanner |

3. Sarcanthinae species

- | | |
|---|----------------|
| 1 st <i>Sarco Aequalis</i> 'Yellow' x 'Brown Spot' | G & S Russell |
| 2 nd <i>Plectorrhiza tridentata</i> 'Purple Form' | G & S Russell |
| 3 rd <i>Sarcochilus falcatus</i> | Trish Peterson |

4. Bulbophyllum species

- | | |
|---|----------------|
| 1 st <i>Bulbophyllum bracteatum</i> | David Hemmings |
| 2 nd <i>Bulbophyllum shepherdii</i> | Trish Peterson |
| 3 rd <i>Bulbophyllum wadsworthii</i> | Trish Peterson |

5. Miscellaneous species

- 1st Nil
2nd Nil
3rd Nil

6. Dendrobium Hybrids

- | | |
|---|----------------|
| 1 st <i>Den. DUNOkayla</i> x Bill Dobson | David Hemmings |
| 2 nd <i>Den. Wayne Turville</i> | David Hemmings |
| 3 rd <i>Den. Delicatum</i> 'White Night' | Barry Moore |

7. Sarcanthinae Hybrids

- 1st Nil
2nd Nil
3rd Nil

8. Miscellaneous Hybrids

- | | |
|--|----------------|
| 1 st <i>Doc. Fairy Castles</i> (<i>racemosa</i> x <i>linguiformis</i>) x <i>striolata</i> | David Hemmings |
| 2 nd <i>Dockrillia</i> unknown | Trish Peterson |
| 3 rd Nil | |

9. Australasian species

- | | |
|--|-------------|
| 1 st <i>Dendrobium alexandrae</i> | Ela Kielich |
| 2 nd Nil | |
| 3 rd Nil | |

10. Australasian Hybrids

- | | |
|---|---------------|
| 1 st <i>Dendrobium Amythaon</i> | Martin Davies |
| 2 nd <i>Doc. Saboteur</i> x <i>Grumpy George</i> | Barry Moore |
| 3 rd <i>Den. Fairy Leopard</i> | Martin Davies |

11. Novice & Junior

- | | |
|---|-------------|
| 1 st <i>Dendrobium falcorostrum</i> | Nel Davis |
| 2 nd <i>Den grandiflorum</i> x <i>factor</i> | Nel Davis |
| 3 rd <i>Dockrillia schoenina</i> | Ros Mathews |

12. Pterostylis species

- 1st *Pterostylis curta*
2nd Nil
3rd Nil

13. Other terrestrials

- 1st Nil
2nd Nil
3rd Nil

14. Terrestrial hybrids

- 1st Nil
2nd Nil
3rd Nil

15. Best specimen

- | | |
|--|----------------|
| 1 st <i>Dockrillia striolata</i> 'Ruffles' | David Hemmings |
| 2 nd <i>Dockrillia schoenina</i> 'Huffbags' | David Hemmings |
| 3 rd Nil | |

16. Best First Flowering seedling

- | | |
|---|----------------|
| 1 st <i>Den. DUNOkayla</i> x <i>Brimbank Digger</i> | David Hemmings |
| 2 nd <i>Den. Martin gold</i> x <i>Tamara</i> 'J D Spots' | David Hemmings |
| 3 rd <i>Bulb bracteatum</i> 'Dark Sun' x 'Leopard Print' | David Hemmings |



Bulbophyllum wadsworthii L & B Dobson



Dockrillia mortii L & B Dobson



Dockrillia striolata 'Neville' x self L & B Dobson

Guidelines for Photographers Photographing an Orchid or for a possible Award

With current Digital cameras it **should** be possible to get a good image of a plant, raceme and flower. Sadly this is not the case and perhaps the following suggestions may help to not only improve your orchid photography but home/travel photography as well.

Any digital camera DSLR or point and shoot over 12 megapixels is OK and indeed sometimes the smaller cameras are better in this regard as the Depth of Field is better with smaller sensors than with Full Frame cameras i.e., iPhone.

1. Image Quality, set your camera to the highest quality. *If possible shoot in RAW as you can extract JPG later and you may have to change the white balance to counter for mixed or strange lighting. Some of the most challenging is shooting in a tent with Blue top and light changing from sunlight to cloudy! This is where if you shoot a grey card you can balance this later in Lightroom/Photoshop. By shooting RAW you are NOT changing the colour, you are just having the time to sit down and set-up the camera that you may not have the time or opportunity to have done at the time.*

2. Use a tripod if you want a sharp image. *This will take away any shake of the camera and you can use a slower shutter speed, which is normally required as most halls/clubs are not known for great lighting.*

3. Shutter Speed if you are not using flash, or a tripod it should be set to minimum 2 x the focal length of your lens. So this means that if you are using a 60mm lens then shutter speed should be 1/125

4. Aperture / f-Stop set this to minimum f5.6 to f8 for whole plant, f11 to f16 for raceme and probably f16 to f32 for single flower. *Yes I know about diffraction but for most macro lenses you will not be able to see the difference and what you will see using these settings is an increased depth of field or more of the flower in focus front to back.*

5. ISO set it to the lowest that will allow you to still achieve a well exposed photo. *If not using flash and shooting hand held (I wish you wouldn't), then only increase the ISO to keep your picture sharp. Most cameras are OK up to 1600 ISO that you would not notice and furthermore I would prefer a little noise rather than a blurry photo.*

6. Set white balance to the conditions you are under. *Most cameras can change the white balance and have at least the following, apart from Auto, Incandescent, Fluorescent, Direct Sunlight, Flash, Cloudy Shade, Colour Temp (Kelvin). White balance ensures that colours are unaffected by the colour of the light source. If you shoot RAW you can correct this later in post. Take at least 1 photo with an 18% grey card in your photo or white sheet of paper.*

7. Composition generally fill the frame, don't crop later. *Sometimes this is not possible but try. You may have to change from landscape to portrait mode.*

8. Flash I prefer to use flash especially when not using a tripod

Down to the actual photography.

Use a plain background that provides contrast yet complements the flowers being photographed. Black or neutral grey work the best. Avoid bright colours or backgrounds with patterns. Place the background at least 60-100cm behind the subject to minimize shadows, wrinkles, seams etc. I prefer to have 2 that will cover all you should require 1 x black and 1 x very light grey. 3m x 2m

If you have shot RAW then save the files as highest JPG

Macro Photography

By the original definition, a macro photograph is one in which the size of the subject on the image sensor is life size or greater.

35 mm equivalent magnification, is a measure that indicates the apparent magnification achieved with a small sensor format, or "crop sensor" digital camera compared to a 35 mm-based image enlarged to the same print size. The term is useful because many photographers are familiar with the 35 mm film format.

Macro lenses are "Prime" lenses and as such, regardless of brand, are exceedingly sharp usually from corner to corner. Some even used for reproduction work.

Macro Equipment

- Cameras – Nikon, Canon, Fuji, iPhone
- Lenses 200, 150, 105, 60, 40, iPhone
- Tripod
- Remote release
- Flashes all
- Diffuser – large, also white reflector
- Background
- Clamps
- Macro rail

Shooting and aperture priority Depth of Field Software, and Focus stacking

How to Take Good Photos with Your Phone

Use gridlines to balance your shot.

One of the easiest and best ways to improve your mobile photos is to turn on the camera's gridlines. That superimposes a series of lines on the screen of your smartphone's camera that are based on the "**rule of thirds**" -- a photographic composition principle that says an image should be broken down into thirds, both horizontally and vertically, so you have nine parts in total.

According to this theory, if you place points of interest in these intersections or along the lines, your photo will be more balanced, level, and allow viewers to interact with it more naturally.

To switch the grid on:

- **iPhone:** Go to "Settings," choose "Photos & Camera," and switch "Grid" on.
- **Samsung:** Launch the camera app, go to "Settings," scroll down and switch the "grid lines" option to "on."

Set your camera's focus.

Today's phone cameras automatically focus on the foreground of your frame, but not every picture you take on your phone has an obvious subject. To adjust where you want your camera lens to focus, open your camera app and tap the screen where you want to sharpen the view.

Avoid zooming in.

When you take a photo from a distance, it's tempting to zoom in on something specific you're trying to capture. But it's better *not* to zoom in -- doing so can make the photo appear grainy, blurry, or pixelated. Move closer, zoom with your feet.

Don't overexpose

Better to under expose than blow the highlights. You can expose the shadows but if you overexpose you cannot get it back.

Reduce or eliminate camera movement

Lean against something

Use both hands to hold the phone

Use a Bluetooth Remote; these can be had for as little as \$5

Use a tripod with phone attachment.

Finally check the shot after you have taken it before moving on. Zoom in as far as possible if unhappy shoot again.

Bill Dobson 2022



Dendrobium kingianum



Dendrobium kingianum



Bulbophyllum shepherdii Trish Peterson



Dockrillia striolata 'Ruffles' David Hemmings



Bulbophyllum wadsworthii Trish Peterson



Dockrillia striolata 'Ruffles' David Hemmings



Dendrobium speciosum var *grandiflorum* x factor Nel Davis



Dockrillia schoenina Ros Mathews



Dockrillia schoenina 'Huffbags' David Hemmings



Selection of *Dendrobium kingianum*