



Australian Native Orchid Society - Macarthur Group



JULY 2022

Edited by Tony Asquith mail: aaasquith@bigpond.com. Phone 4625 9874

President: Mr. W. Southwell (Ph. 46818589)

Postal Address:- 20 Colo Street,

Secretary: Mr. R. Morrison

COURIDJAH. 2171

Treasurer: Mrs. C. Asquith (Ph. 46259874)

Next Meeting: 19th JULY, 2022

Life Members: W. & M. Southwell, A. & C. Asquith & R. Morrison. (J. English, J. Riley, T. Cooke)

Conservation Officer:

ANOS Macathur Group disclaims any responsibility for any losses which may be attributed to the use or misuse of any materials published in this newsletter

**Venue: BIRRAWA HALL
FITZPATRICK ROAD
Mt. ANNAN.**

Should you wish to pay into our account for your fees

BSB 062517 A/C 00909929

Doors open 7.00pm, benching closes 7.55pm, meeting starts 8pm

Hi to All

Congratulations to Margaret for plant of the night and popular choice.

Many thanks to Mike Harrison for his discussion on the benched plants. Mike has a great knowledge of our native plants and we learn very useful information from his talks.

Some of Deana's plants were brought in for sale at the last meeting and it was a great opportunity for members to buy established plants at very good prices.

This meeting is the Annual General Meeting, so a chance to stand for an election and become more involved in the running of the club.

Annual fees are now due.

Stay safe and Good Growing

Wally

General Meeting – 21 June 2022 8.00 pm
Minutes of Meeting

The President welcomed everyone to the June meeting and highlighted the wonderful attendance and benched plants. The President also highlighted the sad passing of Deana McDougall

Attendance: Members: as per sign on book but included Wally and Marg S, Carol and Tony A, Mike H, Mike M, Graeme M, Jim C, Gordon B, Wendy E, Peter W, Peter B, Robert M, Greg S, Noel B, Peter W, Phil G, Ross M..

Apologies: Brian B, Tony C, Sandra C, MaryAnne W, Ian L, Jagath D.

Acceptance of Previous Minutes: Moved: Jim Cootes Seconded: Gordon Bush Carried

Business Arising: Nil

Correspondence:

CCANOS Newsletter were forwarded to members via email

Tasmania Orchid Tour, forwarded to members via email

ANOS Inc – notification of annual renewal due
Oran Park Podium – change of position within venue for Sept / Oct Shows
Camden Community Grant notification

Treasurer's Report: The Treasurer, reported a closing balance of \$9,979.50.
Annual Membership fees are due - \$15 p.a.

Moved: Carol Asquith Seconded: Phil Griffiths Carried

General Business

- Wendy E, as President of Campbelltown OS indicated the society had a number of vacant seats on their bus heading to the Mingara Orchid Fair and offered these seats to MANOS members.
- The Treasurer highlighted the current challenges with Camden Council and hiring the venue for monthly meetings. Discussions will continue.
- Deana McDougall's passing has seen large numbers of plants offered for sale from her collection as well as other member plant offerings.
- The Secretary indicated that MANOS had been successful in receiving a Camden Council Community Grant to the value of \$975. These monies have been designated to the "Healthy Population" sector and each member will be entitled to spend the funds on – Growing Media, Pots or other items needed to successfully grow native orchids. The Secretary, once further confirmation from Camden Council is received, will indicate processes to members.

Benching Presentation

Mike Harrison provided a brief benching session highlighting growing patterns and the best conditions for:

- *Dendrobium* (Tweedie x *schoenium*) X *teretifolium* – member discussion about watering vs misting and watering timing.
- *Dendrobium* *Orkology* *Emilli* – newly registered hybrid of Greg S. – Good large shape.
- *Dendrobium* *tetragonum* – discussion about variation within species and preferred mounts.
- *Bulbophyllum* *bowkettiae* – requires wet conditions – grows as both epiphyte and lithophyte. Treefern best host media. Close relative of *B. johnsonii*. Requires very good shade to flower.
- *Mediocalcar* *decoratum* – special well flowering PNG orchid.

Raffle Winners: Greg S, Mike H, Robert M, Jim C, Marg, S, Phil G

Minutes of Meeting – 16 November 2021 – AGM and General

Opened at 7.50pm

The Chair – welcomed everyone to the Annual General Meeting and General meeting being held in November and highlighted the ongoing challenges of the evening with the COVID 19 issues and the spell from face to face meeting since June. The Chair also highlighted the importance of Macarthur ANOS and the need for us to maintain the group ethos of friendship and support – attendance is fantastic.

2021 Annual General Meeting Minutes

Attendance: Wally and Margaret Southwell, Tony and Carol Asquith, Graeme and Ross Morrison, Gordon Bush, Marj Yabsley, Mike Morris, Mike Harrison, Jim Cootes, Peter Brown,

Robert Moon, Ian Lawson, Brian Birch, Don Roberts, Noel Bates, Ralph Martin, Sandra Crosby, Tony Costa, Julia Bismare, Wendy Estall, Kyle Hall..

Attendance via Zoom: Greg Steenbeeke.

Apologies: Dianne McDougal, Neil Robertson, MaryAnne Warner.

Acceptance of Previous Minutes:

The Secretary distributed a copy of the 2020 AGM Minutes to all those in attendance.

Moved: Gordon Bush Seconded: Graeme Morrison Carried

Business Arising from 2019 AGM Minutes: Nil

Correspondence Pertaining to AGM: Nil

President's Report:

Wally thanked the Committee and all members for their support at monthly meetings and at the Autumn in Show. Benching of orchids and meetings attendance was on the increase prior to the COVID lockdown and its hoped this will continue moving forward.

Secretary's Report:

Ross thanked members for their ongoing participation in club activities and especially thanked members who had contributed as presenters at monthly meetings, highlighting the expertise of Mike Harrison, Jim Cootes and Greg Steenbeeke. Ross discussed the AGL survey and its successes including an increase in membership by 10%. The use of technology – ZOOM, Facebook and email has increased the awareness of Macarthur ANOS in the community. Finally Ross thanked members on monthly benching and thanked the monthly judges – Greg Steenbeeke, Robert Moon and Mike Harrison for their support..

Treasurer's Report:

Opening Balance -	\$4,375.12
Income:	\$6,837.38
Expenditure:	\$1,101.31
Income in Cheque Account	\$ 71.18
Closing Balance -	\$10,182.37
Surplus Goods: -	\$512.60

Life Membership:

The Secretary acknowledged the Committee who recommended the appointment of a new life member—originally nominated by Terry Cooke. This member joined MANOS in July 1991 (only Carole and Tony A have been members longer) and occupied committee roles at various times over the last 30 years. Always an active helper at all Shows and active at each monthly meeting selling raffle tickets. The President, called forward Marj Yabsley to accept a plaque and life membership badge. Adulations were spontaneous from all members to a surprised Marj.

Elections:

The President called for nominations for Returning Officer.

Nominated: Jim Cootes Moved: Mike Harrison Seconded: Tony Asquith Carried

The Returning Officer thanked Wally for his leadership during 2020 / 2021 and declared all positions vacant.

POSITION	APPLICANT	MOVED	SECONDED	RESPONSE
President	Wally Southwell	Tony Asquith	Ian Lawson	Carried
Vice President	Greg Steenbeeke	Ross Morrison	Tony Asquith	Carried
Secretary	Ross Morrison	Wally Southwell	Ian Lawson	Carried
Treasurer	Carol Asquith	Peter Brown	Wendy Estall	Carried
Editor	Tony Asquith	Ian Lawson	Graeme Morrison	Carried
Conservation Officer	Robert Moon	Gordon Bush	Marjorie Yabsley	Carried
Show Marshal	Greg Steenbeeke	Ross Morrison	Wally Southwell	Carried
	Graeme Morrison	Wally Southwell	Gordon Bush	Carried
Librarian	Margaret Southwell	Sandra Crosby	Don Roberts	Carried
Committee	Don Roberts	Ian Lawson	Gordon Bush	Carried
	Mike Morris	Margaret Southwell	Ross Morrison	Carried
	Jim Cootes	Wally Southwell	Tony Asquith	Carried
	Marjorie Yabsley	Graeme Morrison	Jim Cootes	Carried
	Gordon Bush	Brian Birch	Carole Asquith	Carried
Sales Table Coordinator	Graeme Morrison	Noel Bates`	Ross Morrison	Carried

Motion:

That the Annual Return be completed and forwarded by the Public Officer (Wally Southwell) to Fair Trading.

Moved: Ross Morrison

Seconded: Carol Asquith

Carried

Close of Annual General Meeting at 8.20pm

Growing Native Orchids on Bribie Island (From Bribie island orchid society website)

Most of our native epiphytic orchids can be grown on Bribie out in the garden for best results but if you wish to show them you will need to pot them or attach to slabs of hardwood or cork. They can be hung from trees or placed on the ground in their pots but make sure that the sun is not able to hit the sides of pots and burn the goodness out of roots, easiest done of course if you bunch them together as the nurseries do.

The following native orchids are easily grown, reliable flowerers and showy. Terrestrial (live in ground) natives *Calanthe triplicata* and *Phaius tankervilleae* which are closely related naturally live in subtropical rainforest, have large pleated leaves which may die down a bit in winter.

Calanthe triplicata or Christmas Orchid has beautiful rounded clusters of pure white blooms, a bit like heavy lace, on long stems held way above its leaves; and flowers, guess when - Christmas! It is a heavy feeder and drinker, needs high humidity and shadehouse conditions - so pop it on the floor!

There are four species of the *Phaius* family which are native to Queensland. The most commonly cultivated being *Phaius tankervilleae* (after Lady Emma Tancarville (wife of one of Captain Cook's wild boys). Flower spikes are held erect about a metre high and totally unlike the *Calanthe*, each flower is large, rather flat with a trumpet-like lip (or labellum); up to 10 per spike. It can be grown in more open ground, loves early morning sun and do very well on Bribie as they do on Fraser Island, in sandy peat or other well drained soil. I've seen them grown very successfully on mounded soil at Godwin Beach. They can also be easily grown in pots in the shadehouse.

Spathoglottis family has 45 species, two of which are Queensland species. The most popular more robust with larger flowers is *Spathoglottis plicata*. These can be grown as garden flowers in well drained soil - water at dry times and feed when you feel like it! They have bright showy purple/mauve flowers and will throw out flowers for months from spring. Their leaves are pleated too but are only 30cm. They're inclined to die down in winter so DO NOT fertilize then.

Amongst our native epiphytes (growing on trees) or lithophytes (growing on or in between rocks or on cliffs) the hardiest would have to come from the *Dendrobium* family. Most people are familiar with the Rock Lily or ***Dendrobium speciosum*** with its large thick stiff leaves and huge flowering spikes of white to **dark yellow**

blooms. These grow naturally on rocky outcrops in or near rainforest and in Queensland. on rainforest trees where they can grow enormous weighing around a tonne. Accompanied by ferns, staghorns, vines, etc. and particularly with heavy rain and/or high wind can topple a rainforest giant.

Dendrobium kingianum or Pink Rock Orchid can be grown in pots and they make excellent rockery plants giving little pink, mauve, or white sprays in Spring. They require excellent drainage, occasional feeding but aren't fussy about frequency of watering once established. If they do dry out and the pseudobulbs shrink and wither, give them plenty of water with a minute amount of liquid fertilizer immediately, then water and fertilize as normal a few days later.

A naturally occurring hybrid between *Dendrobium speciosum* and *Dendrobium kingianum* - called *Dendrobium delicatum* is another favourite. As you'd expect it is somewhat intermediate between its parents in growth very free flowering and soon becomes a specimen plant in a pot. We use medium bark in pots and in raised beds amongst rocks in the garden. It is covered in fragrant pink, white or creamy flowers in spring.

Everyone knows the Cooktown Orchid or *Dendrobium bigibbum*. Grow them in small pots - the more root bound, the more flowers - well worth remembering - and keep drier, do not fertilize in winter. Alternatively grow them directly on rough barked trees (avoid *Melaleucas* or paperbarks as orchid roots can reach the "tea-tree oil" under the bark and it's a sudden ta-ta for your orchid). They require a sleep or 'rest' in winter without extra watering; as soon as they start to show new growth in spring start watering and fertilizing until early/mid summer. In autumn you will be rewarded with masses of the famous flowers often on semi pendulant spikes which last up to five months.

Dendrobium discolor or Golden Orchid - this is the mother of all Aussie toughies. It can grow up to five metres, out in full sun, and can cope even with salt spray. It loves to sit on rocks basking in sunshine and if it is lucky enough to find a tree or other support, it can shoot upward for years. Exposed leaves become yellowed and unsightly but remember - no sun, no flowers. It needs a bit of a rest in winter with no extra watering unless its pseudobulbs start to shrink. It flowers late winter/early spring when it starts to need water. Flowers last 7-8 weeks. We fertilize ours heavily from October until Easter. Blooms range from dark brown to light yellow, a popular natural variety is called *Dendrobium broomfieldii* (after the original collector, a Capt. Broomfield) which is yellow.

Dendrobium jonesii or Oak Orchid is delightful and easy to grow, one of our favourites, it is just like a miniature *Dendrobium speciosum* with fluffy cream flowers, and it is reliable and needs no looking after once established. Grow it in a tree fork at eye level or a little lower or in a pot but keep it outside. Our experience has been when in orchid house - no flowers, outside - always flowers. Strongly fragrant in the mornings it needs good light, humidity and good ventilation.

Dendrobium monophyllum or Lily of the Valley Orchid has showy flowers similar to Lily of the Valley with yellow bells hanging from an arched spike. A small orchid but becomes a focal point in the garden after a few years; attach to any rough barked tree (other than *Melaleuca*) or slab, it needs bright light, humidity and occasional fertilizer. It's a creeping type so don't bother about potting it up. We grow them low down, about 30cm from the ground as they mostly grow upwards and it keeps them more humid. Loves morning sun but afternoon sun is too harsh.

Cymbidium canaliculatum or Ch or Channel-leaf *Cymbidium*/Black Orchid pseudobulbs are approx. 12cms with long stiff grey channelled leaves. They are extremely hardy, not keen on fertilizers so if you must, - use 1/8 or less strength recommended on the label. The spikes are long, with about 60 starry flowers from greeny, brown, purple, dull red, dark reddish black, in various combinations, often blotched. The best chance of

survival is to secure a small plant and pot it or place it on a tree where you intend to keep it as they resent root disturbance. A lovely variety is var. Sparksii, very dark and showy. Place above eye level as the spikes are usually pendulous and it gives the best view.

Vanda hindsii is officially our only native Vanda and is found in far North Queensland and Papua New Guinea. It's a large orchid found in tropical forest canopies. It is usually noticed from the thick whitish roots hanging down for meters. It has shiny brown flowers with white petioles and has 6-8 blooms per spike. It can be grown here but is unlikely to get as big as in the wild. It requires copious water in the warmer months and as much liquid fertilizer as you can afford. It needs good ventilation and extremely good drainage, so keep it in a pot hanging outside or directly in the fork of a tree. Flowers are showy and last 3-4 months.

By S.Knight (Original notes has a number of pictures regarding the individual plants above.)

These notes have been used at our Cultural and New Grower's Meetings. They are from various sources and we thank the authors. All articles are supplied in good faith and the Bribie Island Orchid Society and its members will not be held responsible for any loss or damage.

Monthly Benching Results

Benching Class	Place	Plant Name	Owner
Dendrobium species	1	<i>Dendrobium tetragonum 'Gigi'</i>	Margaret & Wally Southwell
	2	<i>Den. tetragonum 'Conway x Noahs'</i>	Margaret & Wally Southwell
Dendrobium hybrid	1	Dendrobium Wasyl	Mike Harrison
	2	Dendrobium Lorikeet x <i>falcorostrum</i>	Mike Harrison
Sarcanthinae species	1	<i>Phal. Aphrodite</i>	Peter Wise
Sarcanthinae hybrid	1	Sarcochilus OzzyDil	Ross Morrison
Bulbophyllum species	1	<i>Bulbophyllum bowkettiae</i>	Mike Harrison
	2	<i>Bulbophyllum shepherdii</i>	Carol & Anthony Asquith
Rhizobium hybrid	1	Den (Tweedie x <i>schoeninum</i>) X <i>teretifolia</i>	Margaret & Wally Southwell
Australian species other	1	<i>Cadetia taylorii</i>	Mike Harrison
	2	<i>Cestichis angustilabris</i>	Mike Harrison
Terrestrial Pterostylis species	1	<i>Pterostylis concinna</i>	Mike Harrison
	2	<i>Pterostylis collina</i>	Peter Brown
Terrestrial hybrid	1	<i>Pterostylis concinna x grandiflora</i>	Margaret & Wally Southwell
Terrestrial Species other	1	<i>Chiloglottis sylvestris</i>	Margaret & Wally Southwell
	2	<i>Acianthus fornicatus</i>	Ross Morrison
Australasian species	1	<i>Pterostylis repandum</i>	Mike Harrison
	2	<i>Mediocalcar decoratum</i>	Carol & Anthony Asquith
Seedling	1	Dendrobium Orkology Emilli	Greg Steenbeeke
	2	Sarcochilus Velvet	Ross Morrison
Judge's Choice		Den (Tweedie x <i>schoeninum</i>) X <i>teretifolia</i>	Margaret & Wally Southwell
Popular Choice		Den (Tweedie x <i>schoeninum</i>) X <i>teretifolia</i>	Margaret & Wally Southwell

2022 MANOS Meeting Dates

		19 July	16 August
20 September	18 October	15 November	20 December

Meeting Closed at 9.25 pm

GOOD GROWING