

NOVEMBER 2019
BULLETIN
Issue 816

The NORTH
SHORE



ORCHID
BULLETIN

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Next Meeting Wednesday 6th November at the Dougherty Community Centre, 7 Victor St, Chatswood. The main meeting commences at 8.00pm.

Culture Class This month the culture class is being run by our guest speakers, Marie & John Bartlett, and the subject is Phragmipediums.

Guest Speakers Marie and John Bartlett are our guest speakers this month and they will be talking on how they grow Phragmipediums. Phragmipediums are the South American version of Paphiopedilums, and they grow them with great success so this talk should be very interesting and informative.

New members, a special welcome to our new members, Volker and Ann Hrovat and to Betty Chan Ng who has rejoined. Please make them feel at home and help them sort out the finer points of our society.

Supper Roster Thanks to this month's helpers **Lee Payne, Lina Huang** and **Michael Luu**, and remember if you like to have something with your coffee or tea why not bring a plate of nibbles along.

VALE

This month the North Shore Orchid Society lost two of its long standing members. Murray Corrigan who has been a member since 1961 (basically since this society started) passed away after a gradual decline in health over the last few years; he was 88 years old. Hiroe Cropp also passed away this month, Hiroe had been a member since 1991 and again had had a decline in health over the last few years she was also 88 years old. Both members had been very active in their own way and very well thought of during their membership. Murray's knowledge of native orchids was impressive and Hiroe was one of the sweetest and most generous people that we have had in our society. Our sincere condolences are with their families at this time.

SPECIAL MONTHLY AWARDS FOR SEPTEMBER



Open Judges Choice
Paph. Hsinying Lexus x
Hsinying Rubyweb
Owned by Seong Tay



Open Orchid of the Month
Cymbidium Street Tango 'Ooh Ah'
Owned by George Serhan



Nov/Inter Best of the Evening and
Popular Vote
Den. Benizuru Treasure
Owned by Susie Butler

JUDGING RESULTS October 2019

ORCHID OF THE MONTH BEST OF EVENING (50% culture, 50% flower) POPULAR VOTE	Judge's Choice Open Nov/Inter	<i>Paph.</i> Hsinying Lexus x Hsinying Rubyweb <i>Cym.</i> Street Tango 'Ooh Ah' <i>Den.</i> Benizuru Treasure <i>Den.</i> Benizuru Treasure	Seong Tay G Serhan Susie Butler Susie Butler
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OPEN SECTION

1 EXHIBITION LAELIINAE

1. *Rlc.* Triumphal Coronation 'Seto' Lee Payne
2. *C.* Susan Holguin 'Romana' G & A Cushway
3. *Rlc.* Burdekin Valley x Burdekin Bells Lee Payne

2 BIFOLIATE & CLUSTER LAELIINAE min. 5 flowers

1. *Gct.* Rest in Peace 'Anzac' L & G Bromley
2. *Ctt.* Mine Gold 'OC' L & G Bromley
3. *Epi.* 'KP' G Serhan

3 MID-SIZE LAELIINAE 71mm-119mm

1. *C.* Bonanza Queen x Mini Purple 'Best' G & A Cushway
2. *Rth.* Yellow Imp x C. Wendy's Valentine L & G Bromley
3. *Rth.* Roy's Magic 'Nicole' L & G Bromley

4 MINIATURE LAELIINAE 70mm and under

1. *Rth.* Princess Takamado 'Daffodil' L & G Bromley
2. *Rth.* Shinfong Little Sun 'Orchis' L & G Bromley
3. *C.* Unknown Tony & Kitt Reyes

5 LAELIINAE SPECIES

1. *Epi.* *stamfordianum* 'Green White' L & G Bromley
2. *C.* *intermedia* v. *flamea* *vinicolor* Jody Cutajar
3. *C.* *intermedia* v. *aquinii* Jody Cutajar

6 STANDARD PHALAENOPSIS 76mm & over

1. *Phal.* I-Hsin Cloris G & J Fulcher
2. *Phal.* Unknown Cynthia Harrison
3. *Phal.* Mount Lip Ela Kielich

7 INTERMEDIATE PHALAENOPSIS 51mm-75mm

1. *Phal.* Dendi's Sweetie L & G Bromley
2. *Phal.* Unknown G & A Cushway
3. *Phal.* Fuller's Sunset G & A Cushway

8 MINIATURE PHALAENOPSIS 50mm and under

1. *Phal.* Taisuco Micky L & G Bromley
2. *Phal.* Unknown Tony & Kitt Reyes

9 SPECIMEN PLANT

1. *Den.* *nobile* 'Cooktown' H & N Gill
2. *Den.* Hamana Lake I & I Chalmers
3. *Ddc.* *tenellum* Tony & Kitt Reyes

10 ONCIDIINAE SPECIES

NO ENTRIES

11 ONCIDIINAE HYBRIDS 35mm and under

NO ENTRIES

12 ONCIDIINAE HYBRIDS 36mm-60mm

1. *Oncidium* Sunny Daze 'Hilo Bay' M Drummond

13 ONCIDIINAE HYBRIDS OVER 60mm

1. *Brsdm.* Pagan Love Song 'Ruby Charles' G & J Fulcher
2. *Ons.* Midnight Miracles 'Splash' L & G Bromley
3. *Mtdm.* Jerry Lawless 'Golden Gate' L & G Bromley

14 PLEUROTHALLIDINAE SPECIES

1. *Pths.* *viduata* P Yeung/J Keenan
2. *Rstp.* *spp* I & I Chalmers
3. *Pths.* *guttulata* P Yeung/J Keenan

15 PLEUROTHALLIDINAE HYBRIDS

1. *Masd.* Blazing Wing '#2' P Yeung/J Keenan
2. *Masd.* Genie 'June' P Yeung/J Keenan
3. *Masd.* Copper Angel 'Highland' P Yeung/J Keenan

16 A. DENDROBIUM HYBRIDS

1. *Den.* Gowan's Tangello Ela Kielich
2. *Den.* Roongkamol Vejvarut R & J Schneidereit
3. *Den.* Scarron Deb 'Clifton' I & I Chalmers

16 B. DENDROBIUM Softcane predominately white

1. *Den.* Yukidaruma 'Queen' D & G Wares
2. *Den.* Yukidaruma 'King' Ela Kielich
3. *Den.* Sailor Boy I & I Chalmers

16 C. DENDROBIUM Softcane Pink-Purple

1. *Den.* Chorus Girl 'Painted Lady' M Drummond
2. *Den.* Cabra's Bridesmaid D & G Wares
3. *Den.* Fancy Angel I & I Chalmers

16 D. DENDROBIUM Softcane any other colour

1. *Den.* Turrone 'D' Cynthia Harrison
2. *Den.* Tangalooma x Bingo D & G Wares
3. *Den.* Starburst Evelyn Tse

17. DENDROBIUM SPECIES

1. *Den.* *amethystoglossum* I & I Chalmers
2. *Den.* *goldschmidtianum* Ela Kielich
3. *Den.* *nobile* I & I Chalmers

18 MISCELLANEOUS SPECIES

1. *Ddc.* *cobbianum* I & I Chalmers
2. *Coel.* *flaccida* Dora law
3. *Cym.* *lowianum* Lina Huang

19 MINIATURE SPECIES

1. *Capanemia* *theresae* Jody Cutajar
2. *Plrhz.* *tridentata* Trish Peterson
3. *Ddc.* *yuccaeifolium* Trish Peterson

20 MISCELLANEOUS HYBRID

1. *Propetalum* Kiwi Leopard 'Spots' L & G Bromley
2. *Lyc.* *Macama* 'Aline' Lee Payne
3. *Lyc.* *Alwine* Miller 'Grape' Ian Tanner

21 VANDACEOUS SPECIES

1. *Phal.* *equestris* L & G Bromley
2. *Vanda* *christensonianum* L & G Bromley

22 VANDACEOUS HYBRIDS 50mm and under

1. *Van.* *Alice's* Anie L & G Bromley

23 VANDACEOUS HYBRIDS over 50mm

1. *Van.* *Ashley* Lowe 'Tangerine' L & G Bromley

24 STANDARD CYMBIDIUM

1. *Cym.* *Atlantic* Crossing x *Eight* Carat G Serhan
2. *Cym.* *Valley* Splash G Serhan

25 INTERMEDIATE CYMBIDIUM

1. *Cym.* *Laramie* Eagle G Serhan
2. *Cym.* *Unknown* Evelyn Tse
3. *Cym.* *Bulbarrow* 'Friar Tuck' D & G Wares

26 MINIATURE CYMBIDIUM

1. *Cym.* *Street* Tango 'Ooh Ah' G Serhan
2. *Cym.* *Nifty* Guy D & G Wares
3. *Cym.* *Little* Black Sambo 'Black Magic' D & G Wares

27 CYPRIPEIDIOEAE SPECIES

1. *Paph.* *wenshanense* 'TOM #2' Seong Tay
2. *Paph.* *wenshanense* 'TOM' Seong Tay
3. *Paph.* *micranthum* Seong Tay

28 PAPHIOPEDILUM HYBRIDS STANDARD

1. *Paph.* *Winston* Churchill x *Thunder* Cat D & G Wares
2. *Paph.* (Mem. H Colbert x *venustum*) x *venustum* Lina Huang

29 MAUDIAE TYPE PAPHIOPEDILUM

1. *Paph.* *Hsinying* Lexus x *Hsinying* Rubyweb Seong Tay
2. *Paph.* *Hung* Sheng Magic x *Hung* Sheng Flame Seong Tay
3. *Paph.* *Hsinying* Dragon Emma Seong Tay

30 NOVELTY CYPRIPEIDIOEAE

1. *Paph.* *Fumi's* Delight 'Apricot Cream' Seong Tay
2. *Paph.* *Fumi's* Delight 'Apricot Cream' Seong Tay
3. *Paph.* *Unknown* I & I Chalmers

31 SEEDLING ANY GENUS

1. *Cym.* *Vogel's* Magic x *Last* Tango G Serhan
2. *Cym.* *Vogel's* Magic x *Last* Tango G Serhan

32 ALL TERRESTRIAL SPECIES/HYBRIDS

1. *Cyclopogon* *congestus* Jody Cutajar
2. *Diploidium* (*Pterostylis*) *grandiflorum* Lee Payne
3. *Pterostylis* *baptistii* D & G Wares

33 AUSTRALASIAN SARCANTHINAE SPECIES

1. *Sarcochilus* *olivaceous* R & J Schneidereit
2. *Sarcochilus* *falcatus* Lee Payne
3. *Sarcochilus* *falcatus* Trish Peterson

34 AUSTRALASIAN NATIVE SPECIES

1. *Den.* *spp.* I & I Chalmers
2. *Den.* *kingianum* I & I Chalmers
3. *Den.* *kingianum* 'Brilliant Speckles' Jody Cutajar

35A. AUSTRALASIAN SARCANTHINAE HYBRIDS (white)

1. *Sarco.* *Unknown* B Spurrs
2. *Sarco.* *Velvet* Dawn x *hartmannii* B Spurrs

35B. AUSTRALASIAN SARCANTHINAE HYBRIDS (colours)

1. *Plchs.* Richard Jost Trish Peterson
2. *Sarco.* Freckles B Spurrs

36A AUSTRALASIAN TERETE LEAFED DEN. S/H

1. *Den.* Oliver Jack 'Gerard' L & G Bromley
2. *Den.* Oliver Jack 'Gerard' R & J Schneidereit
3. *Den. striolata* 'Tasmanian Gold' Jody Cutajar

36B AUSTRALASIAN NATIVE HYBRIDS

1. *Den.* Fraser's Mosaic Spiral L & G Bromley
2. *Den.* Gerald McCraith D & G Wares
3. *Den.* Micro Chip Ela Kielich

INTERMEDIATE SECTION

37 AUSTRALASIAN NATIVE SPECIES & HYBRIDS

1. *Den.* Benizuru Treasure Susie Butler
2. *Den.* Donovan 'Jessica' Susie Butler
3. *Den.* Donovan 'Jessica' John Chang

38. PAPHIOPEDILUM SPECIES & HYBRIDS

NO ENTRIES

39. CYMBIDIUM SPECIES & HYBRIDS

1. *Cym.* Unknown Mary Chappel
2. *Cym.* Unknown E & M Millner

New Names

Susie Butler, the new name for your *Den. Berry x speciosum* is *Den. (Dendrobium) Benizuru Treasure* and was registered by Saeki Nursery of Japan in 1991.

Debby & Garry Wares, the new name for your *Den. Yuki Lady x Cabramurra* is *Den. (Dendrobium) Cabra's Bridesmaid* and was registered by Lloyd Woolnough in 2007.

George Serhan, the new name for your *Cym. Valley Splash x Khanebono* is *Cym. (Cymbidium) Laramie Eagle* and was registered by T Poulton in 2017.

DATES TO PUT IN YOUR DIARY

North Shore's dates

Lucky helpers draw We will be having the draw for the members who helped at our shows in November, and Gloria has all the names from our three shows and will be doing the draw before the main talk.

Christmas meeting for new members, at our December meeting we have an informal sit-down two course meal as well as having our monthly meeting. There is no charge for the meal and members may bring a partner. The seating arrangements are 8 people per table and as our Christmas meeting is only 1 month away we are asking that members to start thinking about who you would like to sit with. If you want to make a table of 8 please contact Clover our Secretary with the names of the people who will be on your table. We do supply a small amount of alcohol and plenty of soft drink, but members are welcome to bring along any nibbles that they would like as well as any special drinks. North Shore also has a large raffle at our Christmas meeting and donations to the raffle are welcomed but please make it something that you would like to win yourself. This is also a normal meeting night with plants being benched but as we have limited space due to the whole of the main hall being set-up for our Christmas party please consider only bringing a moderate number of plants.

DO NOTE THE CHRISTMAS MEETING STARTS AT 7.30PM, 30 MINS EARLIER THAN NORMAL SO THE PLANTS SHOULD BE BENCHED BY 7PM SO JUDGING CAN BE COMPLETED BY 7.30PM AND THE JUDGES CAN THEN JOIN IN THE FESTIVITIES.

Other dates

Manly Warringah Orchid Society's Auction on Sunday 10th November. The auction commences sharply at 9.30am and plants may be viewed from 9am. Attached to this bulletin is a copy of the catalogue.

Laelia purpurata show and auction held at Royale Orchids on Saturday 14th December with the entries between 9-11am, judging at 11.30am and the auction commencing at 1 pm there will also be a lecture by Jody Cutajar on the Crispae section of the Brazilian Laelia's at 3pm.

GROWING COMPETITION

Next year the society is considering having at least one growing competition which will commence early in the New Year. If you are interested in participating in this competition could you please let our President know by adding your name to the list at the front table. We are considering an Australian *dendrobium*, *Den. Warringah*, but this may change as we may need to be able to acquire quite a few plants of the same size. There will be a small cost to the members participating in the competition and there is a limit of one plant per membership.

USE OF STYRENE COFFEE CUPS

At present the society is using styrene coffee cups for the members to have their tea and coffee in. Next year when our supply runs out we will be asking members to bring their own cup or mug to the meetings. We would like your input on this idea, many societies want to be more environmentally conscious and this is one way we can help our environment. We are also looking at the use of cups that are compostable but suitable to use for hot drinks. Unfortunately we have nowhere to store cups so the members would have to bring them in to every meeting. We will also approach the Dougherty Centre to see if cups can be supplied as part of the hall hire. At present we have enough cups to take us through until approximately April and by then we hope to have a solution.

40. ONCIDIINAE SPECIES & HYBRIDS

NO ENTRIES

41 LAELIINAE SPECIES & HYBRIDS

1. *Sergorara* Yokosuka Story John Chang

42 DENDROBIUM SPECIES & HYBRIDS

1. *Den.* Cassiope John Chang

43 MISCELLANEOUS SPECIES & HYBRIDS

1. *Phal.* Unknown Susie Butler

NOVICE SECTION

44 CYMBIDIUM & MISCELLANEOUS ORCHIDS

1. *Phal.* Unknown A & C Ross
2. *Phal.* Unknown A & C Ross
3. *Phal.* Unknown Deb Walker

45 DENDROBIUM, ONCIDIINAE & PAPHIOPEDILUM

NO ENTRIES

46 LAELIINAE

1. *Arpophyllum spicatum* Angie Lyle

47 AUSTRALASIAN NATIVE ORCHIDS

NO ENTRIES

Orchid growers in the Sydney region will remember the days when hot northwesterly winds were replaced in the late afternoon by the roaring southerly busters. As these winds became less frequent orchid growers found other ways of helping their cool growing orchids recover from the heat of the day. These days the changing climate will again test the grower's resilience, as explained in the carefully researched article "Is Sydney getting too warm for our *Sarcochilus* orchids" by Yin and Sau-wan (The Orchidophile April 2019). Anecdotal evidence certainly seems to support their findings and that temperature rise, making life increasingly uncomfortable for our *Sarcochilus* is here to stay.

I suppose this is a rallying call to *Sarcochilus* growers in the Sydney area to keep feeling positive and enjoying the hobby.

In my case, ever increasing summer temperatures coaxed me into action, the steps taken to adjust my cultural methods, including installation of an overhead misting system, additional to the existing sprinklers. And changing the colour of the overhead shade cloth from green to stone. This has done wonders, so far, in coping with climate change, and the *Sarcochilus* plants continue to grow and flower normally. The following comments may help fellow growers.

Natural Climates In the wild, orchids have adapted to a wide range of environments, extending from the Arctic Circle where winter brings blankets of snow, to those on the equator which either withstand the heat or retreat to cooler mountain heights. Their most southerly outposts, windswept Macquarie Island in the Southern Ocean, is surprisingly home to a *Corybas*. By comparison, *Sarcochilus* orchids have an easy life in the mountains of the Great Dividing Range down the east coast of Australia, and many Sydney enthusiasts find it possible to replicate this environment by growing them in a simple constructed shade house.

Growing *Sarcochilus* in the Sydney region A knowledge of cultural requirements, and preferably an understanding of how *Sarcochilus* grow naturally, is part of the allure and the challenge to grow them successfully. Within the Sydney region climate conditions can be quite diverse, and orchid growers in the hotter dryer parts may find *Sarcochilus* culture a bit too hard to be enjoyable. However, those who have grown them successfully in the past should have little trouble in the future, if my experience is a guide.

Basic observations My understanding of *Sarcochilus* culture requirements is based largely on habitat observation and experience as a grower both at Hornsby and now on the Central Coast. In the Sydney region summer heat is usually accompanied by high humidity, uncomfortable to us, but essential for the survival of *Sarcochilus*. This combination of both heat and humidity used to allow to survive through summer, provided shading is increased. This balance has been upset, in recent years, by the dramatic rise in summer and autumn temperatures. Below are aspects which play a role in the grower's ability to cope with this increasingly hot weather.

Choice of plants Within reason, the more light received by *Sarcochilus*, the better they flower, especially *Sarcochilus hartmannii* which, in its mountain habitat can receive full sun. It is also quite a hardy plant, making it and its hybrids easier to grow and a little less exacting in their cultural requirements, and a good place for newer growers to start in the face of climate change. As confidence develops other *Sarcochilus* species and hybrids, in all their forms and colours, can be introduced without the grower losing heart.

The shade house environment Sydney growers usually house their *Sarcochilus* plants in a shade cloth enclosed structure, with or without a clear weatherproof roof. Wind and sun protection is afforded, either by solid walling or extra shade cloth, on the south and west walls. Benches made of galvanized weldmesh enhance air circulation and are installed at a convenient height, with a second bench below if feasible. Most plants will be placed on the normal benching while others prefer to be elevated by being hung overhead or around the walls. Young seedlings and more shade loving *Sarcochilus* may prefer the cool humidity of the lower bench, provided air circulation is provided.

Shading Used to growing in mountains, *Sarcochilus* plants when brought down to lower elevations suffer from heat stress, then add in rising temperatures and we have a problem which growers overcome by increasing the shade. Mid summer shade can be quite heavy at times which help counteract the heat but can also greatly cut down the light and reduce flowering. Maintaining the minimum shade necessary throughout the year, and perhaps the use of different coloured shade cloths, lets the plants enjoy as much light as is reasonable. Experimenting with different colour shade cloths, say stone rather than green, is often worth a try. I grow under a clear solid roof for protection from the elements but otherwise the shade house is a simple pipe frame structure covered with shade cloth. Permanent is provided by 70% green shade cloth on the side walls with an extra 70% on the south and west for wind protection. A permanent layer of 50% green lies on top of the roof sheeting plus a layer of 70% stone shade cloth which forms the ceiling all year. Temporary shading, from mid September to the end of summer, consists of a further layer of 50% green above, but clear of the roof.

Note Changing the ceiling shade cloth from green to stone two years ago was so effective in letting light through that it is now a permanent fixture. Heat retained under a solid roof can be a problem needing some thought. My shade house is built on a slope which minimizes heat being retained under the solid roof.

Next month final segment including information on watering and fogging will be published.

Last month there was an open day at Barrita Orchid Nursery at Kulnura. Barrita Orchids grow mainly *Sarcochilus* and *Cymbidiums* and below are a few of his latest hybrids, as well as some photos of plants in the Southern Orchid Spectacular.



Sarco. Kulnura Now 'Dreamer' AM



Sarco. Kulnura Sanctuary x
Sarco. Kulnura Kaliedescope



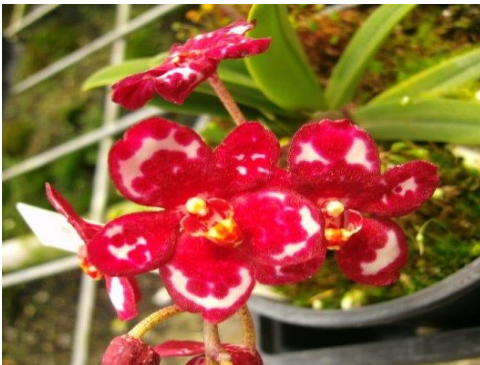
Sarco. Kulnura Taser
'Bethany' AD



Sarco. Kulnura Blend 'Pink Picotee'



Sarco. Kulnura Dragonfly '#3' AM



Sarco. Kulnura Rage



Sarco. Kulnura Lemon



Sarco. Kulnura Ballerina x
Sarco. Kulnura Secure



Sarco. Kulnura Hysteria 'RedA' AM



Sarco. Kulnura Fireball x Sarco. Sweetheart