

# HERVEY BAY ORCHID SOCIETY Inc

## NEWS AND VIEWS

**August 2021**

THE WONDERFUL WORLD OF ORCHIDS

**No. 144**

P.O. Box 26, Pialba Qld 4655

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Web [www.herveybayorchidsociety.com](http://www.herveybayorchidsociety.com)



*Pterostylis baptisti* -  
The 'King Greenhood'

### GENERAL MEETINGS:

Our general meetings are held on the FIRST Monday of the month unless otherwise notified. They are held in the Presbyterian Church on the corner of Denman Camp Road and Freshwater Street, Torquay. Doors open at 6:30pm for a 7:00pm start. **Plants to be judged need to be tabled by 6.45pm**

**The next General Meeting is on Monday 6th September 2021.**

**The Guest Speaker for September is:**  
**T.B.A. speaking on the subject of :T.B.A.**

**Feature Plant for September 2021 meeting is - Soft cane *Dendrobium***

### COMMITTEE MEETINGS:

Our committee meetings are usually held on the FOURTH Monday of the month.

**Next committee meeting is 27<sup>th</sup> August 2021 at 6.30pm at Presbyterian Church hall.**

**Annual Membership Fees were due in February.**

### INTERESTED GROWERS MEETINGS:

These are informal gatherings offering cultural advice and information exchange which are usually held on the FOURTH Saturday of each month from 10am. The next one for the year will be on Saturday **28<sup>th</sup> August hopefully at the Orchid House** at the Hervey Bay Botanic Gardens.

**Please note 'no September IGG due to occurrence of our spring show'**

Everyone is welcome to attend. Bring problem plants and brag plants.

### COMING EVENTS:

**Childers.I.D.O.S Orchid Show August 27<sup>th</sup>-28<sup>th</sup>, set up 26<sup>th</sup>.**

**Nambour Orchid Society Spring Show September 3<sup>rd</sup>-4<sup>th</sup>**

**Maryborough & District O.S. Orchid Show September 16<sup>th</sup>-18<sup>th</sup>, set up 15<sup>th</sup>.**

**Hervey Bay Orchid Society  
'Spring Orchid and Garden Spectacular 2021' September Friday 24<sup>th</sup>- Sunday 26<sup>th</sup>.Set up Thursday 23<sup>rd</sup>.**

**Venue- Xavier Catholic College**

### Getting to meetings!

**If you would like to attend any of our meetings but are unable to get there by yourself, then let one of the Committee know and we will see if we can assist or please contact -**

**Giles Blaber { President} ph 0411721559**

**Daphne McKenna ( committee) ph. 0408063343**

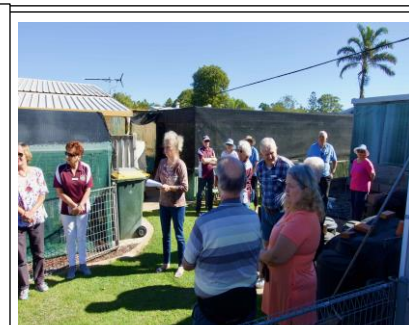
## HBOS Inc. Executive and committee members elected for 2020

<b>Patron</b>	Ted Sorensen	
<b>President</b>	Giles Blaber	<a href="mailto:giles.blaber@optusnet.com.au">giles.blaber@optusnet.com.au</a>
<b>Vice President</b>	Heather Wehl	<a href="mailto:hwehl@yahoo.com">hwehl@yahoo.com</a>
<b>Secretary</b>	Julie Taylor	<a href="mailto:jat909@bigpond.com">jat909@bigpond.com</a>
<b>Treasurer</b>	Darcy Walker	<a href="mailto:darcy@fluidindustries.com.au">darcy@fluidindustries.com.au</a>
<b>Committee/Editor</b>	Darryl & Leanne Coombes	<a href="mailto:leadarcoo@bigpond.com">leadarcoo@bigpond.com</a>
<b>Committee/Social Sec</b>	TBA	
<b>Committee</b>	Janine Blaber	Terri Bade
<b>Committee/Assist Treasurer</b>	Tony Russell	Kaj Holst
<b>Committee</b>	Kay Russell	
<b>Committee</b>	Daphne McKenna	
<b>Committee &amp; Assist Sec</b>	Ross Skyring	

### Hervey Bay Orchid Society Bundaberg Bus Trip July 2021

On Saturday 17<sup>th</sup> July, 52 members and guests left Stocklands Hervey Bay at 7.30am for a long awaited visit to selected orchid growers in Bundaberg. After a nice morning tea at Moore Park Beach ( thanks very much Janine Blaber for the delectable delights), we arrived shortly after at Welcome Creek, the home of Rick & Bronwyn Emmerson's 'Pacific Beach Orchids' They have done a wonderful job of setting up a commercial nursery in a delightful setting. Plenty of orchids on the sales table and many specimens to drool over. The bus then returned to Moore Park Tavern for a tasty relaxing lunch. We then visited 'Hughes Cattleyas' hosted by John, Bethel and daughter Roxanne. Some more nice plants for sale and to view. Our next stop was at Bev and Alwyn Heidke's farm at Windamere, more orchids to buy and an excellent display of well grown, healthy orchids. Bev and Alwyn were also kind enough to supply an urn of hot water to provide afternoon tea. Our last stop was nearby at John and Leith Schouten's with another wonderful collection of orchids and more plants available to purchase. The fully laden bus arrived back in Hervey Bay around 6pm with some happy but tired travellers. A great trip, with thanks to Bus driver' Paul', our hosts (who all donated orchids for our raffle on the way home) and especially to 'Heather Wehl', who did an excellent job organising this expedition.

**Stay tuned for news of our Show Helpers Bus Trip, hopefully in October (you must help at the show to reap the rewards of this event)**





## JUDGING RESULTS - POPULAR VOTE

### NOVICE:

- |   |                |
|---|----------------|
| 1 <sup>st</sup> <i>Lc. Amaroo</i>             | J & P Gaddes → |
| 2 <sup>nd</sup> <i>C. Bay Sunrise</i>         | H. Wehl        |
| 3 <sup>rd</sup> <i>V. Sorag 'Cherry Bomb'</i> | D. Walker      |



### INTERMEDIATE:

- |  |               |
|--|---------------|
| ← 1 <sup>st</sup> <i>Onc. Tsiku Margeurite 'Glory'</i> | T. Dolkens    |
| 2 <sup>nd</sup> <i>Rlc. Chief Emporer 'Orchis'</i>     | J & J Arthur  |
| 3 <sup>rd</sup> <i>V. Boonyarit Red</i>                | D.&L. Coombes |



### OPEN:

- |  |                |
|--|----------------|
| 1 <sup>st</sup> <i>Rlc. Village Chief Chanel</i>                       | R. Skyring →   |
| 2 <sup>nd</sup> <i>Zyg. Adelaide Jester x Z. Artur Elle 'Essendon'</i> | J.&G. Blaber   |
| 3 <sup>rd</sup> <i>Ctyh. Siam Jade</i>                                 | J. & G. Blaber |



### MASTERS:

- |  |              |
|--|--------------|
| ← 1 <sup>st</sup> <i>Rlc. Paradise Supreme</i>           | L. Napper    |
| 2 <sup>nd</sup> <i>Den. Coyote 'Red Indian'</i>          | N. Smith     |
| 3 <sup>rd</sup> <i>Paph. Mauven x Paph. Raisin Flame</i> | T. & C. Bade |



### SPECIES:

- |   |              |
|---|--------------|
| 1 <sup>st</sup> <i>Rhy. gigantea 'Purple Spots'</i> | D. McKenna → |
| 2 <sup>nd</sup> <i>Ddc. wenzellii</i>               | T. & C. Bade |
| 3 <sup>rd</sup> <i>Paph. venustum</i>               | T. & C. Bade |

### AUSTRALIAN NATIVE:

1 <sup>st</sup>	<i>Den. speciosum</i>	G. & L. Semmler →
2 <sup>nd</sup>	<i>Den. Zipx Den. Aussie Quest</i>	N. Smith
3 <sup>rd</sup>	<i>Phal. amabilis</i>	N. Smith



### JUDGING RESULTS - JUDGES CHOICE

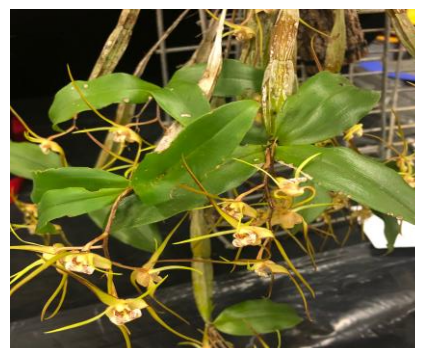
<b>NOVICE:</b>	<i>C. Bay Sunrise</i>	70 points	H. Wehl
<b>INTERMEDIATE:</b>	<i>Onc. Tsiku Margeurite 'Glory'</i>	71 points	T. Dolken
<b>OPEN:</b>	<i>Zyg. Adelaide Jester x Z. Artur Elle 'Essendon'</i>	71 points	J. & G. Blaber
<b>MASTERS:</b>	<i>Paph. Mauvern x Paph. Raisin Flame</i>	70 Points	T&C. Bade
<b>SPECIES:</b>	<i>Ddc. wenzellii</i>	71 points	T. & C.
	Bade		
<b>AUST. NATIVE:</b>	<i>Den. tetragonum</i>	70 points	G. & L. Semmler
<b>FEATURE PLANT:</b>	<i>Den. Morning x Den. speciosum var. grandiflorum</i>		N. Smith
	Australian Native		

*Paph. Mauvern x Paph. Raisin Flame*



The Feature plant '*Den. Morning x Den. Speciosum var. grandiflorum*'. A hybrid with strong influence of *Den. speciosum var. grandiflorum* which originates in a zone from south to Gympie and the Bunya Mts. and north to the catchment area of the Fitzroy River (Rockhampton). Colour is generally mid yellow to dark yellow with large flowers (hence the specific epithet '*grandiflorum*') (Sorry no photo -Ed)

Proud owner Nev. & Lola Smith



*Den. tetragonum*, found in NSW to S.E. Queensland, a cool to warm growing epiphyte used extensively in hybridizing.

Proud owner- G. & L. Semmler

# HBOS President's Report - July 2021

Hello all!

July was very enjoyable with the Bundaberg bus trip and the combined IGG.

It is now slightly less than 2 months until our Show! Time is flying as usual. The Show planning committee has been meeting for several months and has done a lot of work already in securing the main participants for the Show. Daphne is working hard on the rosters for the various jobs that need to be performed during the Show. We expect every member to contribute in some way, according to their capabilities and preferences. Some of the key needs are in the kitchen and on the entry to the Show.

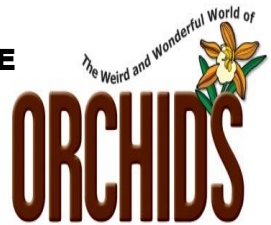
Like everyone else, we have to think about what might happen with COVID. As a result, we are trying to ensure that we don't pay for anything until the last moment. There is one exception to this. We have had to pay for our main raffle prize – a fabulous stay at Kingfisher Bay resort with ferry, tours and food included. The raffle tickets have been printed, and some have been sold. So the raffle will now have to take place regardless. It's really important that you all make a huge effort to sell tickets to your neighbours and to people at other clubs and societies you belong to, so we cover the cost of the prizes as an absolute minimum.

The Show is our big fund-raiser, so please do your very best to play your part. As usual, we are planning a terrific bus trip for all who help.

Kind regards, Giles



## HERVEY BAY BOTANIC GARDENS AND ORCHID HOUSE



### Activities and events 2021

**\*Note** All events may be subject to postponement or cancellation at short notice.

**Due to Covid no events have been scheduled at this stage.**

**Please note, the Orchid House will be closed from July 26<sup>th</sup> – August 11<sup>th</sup> for internal improvements.**

Anyone with flowering plants who would like to loan them to the Botanical Garden's Orchid House please contact the Orchid House on 4125 9715

**HBOS Shirts are available from Leanne Coombes ph.0418132175**



### Lucky Door Prize and Competition Results

- The lucky door prize winner for August was **Daphne McKenna**
- The lucky competition winners were: **Pam Roberts, Beryl Messer, Kathy Steele, Ross Skyring, Glenda Hodge, Val Briese, John Lush and Heather Myles**

**\*Members must wear name badges to meetings to be eligible for the lucky door prize**

## HBOS Facebook Page

Did you know we have regular competitions on our Facebook page. This is for two reasons, firstly to keep the page fresh and interesting and secondly to give members an opportunity to brag about their plants that are in flower. If you are not already a member of our Facebook Page, I would encourage you to join us and then you too can post photos of your favourite flower of the month, then you also have the opportunity to vote for your favourite plant, a bit like being an orchid judge but in the comfort of your own home. Voting is really easy, all you have to do is to pick your favourite

photo that has been added to my comment and then like it with the  icon or love with the  icon under the photo. The photo with the most "likes" will be the banner photo for the next month.

It's a great way to see other member's flowers that we are currently missing out on due to COVID restrictions.  
Julie Arthur



**August banner Winner- Oncidium Twinkle UNK.**

**Proud owner 'Darcy Walker'**

**The Hervey Bay Orchid Society would like to thank new member Kathy Steele for providing a demonstration on 'Posie making' at our August general meeting. Kathy is available on ph 0499200964 for those persons willing to assist at our show or require additional information**

**Start planning for this major AOC event.**

Visit [aocc2021.org](http://aocc2021.org) to:

- \*See event details
- \*View speaker profiles
- \*Organise accommodation
- \*Register for the conference
- \* and much more

**PLEASE AIM TO SUPPORT THIS  
IF YOU CAN**



### **AUSTRALIAN ORCHID CONFERENCE**

In 2019, South East Queensland Orchid Societies combined to bid for the 2021 event. **This has been postponed to late Aug/Sept 2022.**

The event will now be held at the **Logan Sports and Events Centre** from **31<sup>st</sup> August 2022 to 4<sup>th</sup> Sept 2022.**



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## Hervey Bay Orchid Society Member Profile

### Presenting Neville Smith

Neville and Lola settled in Hervey Bay in 2005. Prior to this they ran a nursery in Ipswich with their son Paul. Paul ran the wholesale side of the business whilst Nev and Lola conducted the retail side. (Nev reckons Lola was really good with Plant ID and pest control). They specialized in rare palms, rare ferns and rainforest plants. After selling the retail outlet in 2002 they opted to relocate to Hervey Bay where there was no holding back Nev as his first project was to build a propagating shed in his Kawangan backyard to assist Paul in supplying the Ipswich nursery (you can't keep a retired nurseryman inactive). Having only a few orchids at this stage Nev happened to meet Les Napper who introduced him to the wonders of the *Cattleya* Alliance. Nev then joined the HBOS around 2008 and then progressed to his long lasting interest in Dendrobiums especially Australian Natives. Nev's favourite orchid would be *Den. Johalatum* closely followed by *Den. kingianum* hybrids (of which, he only has about 100- Ed.) Nev has had to adapt the propagation shed to accommodate the large collection of orchids along with Paul's foliage plants. (Quite a challenge) A lot of experimentation has gone into this with very rewarding results, but Nev's ideal structure would be a 6m high tunnel house with a sola Weave roof which could be extended in winter to cover the shade cloth walls to offer more protection.

Nev fertilizes the day after watering using at this stage 'Aquasol' with 1ml of liquid potash added, 3 x week in summer and once every 12 or so days in winter. He uses Eco oil, Mancoseb, Confidor ect. for pest control and occasionally applies a Systemic fungicide such as 'Ipon'.

Paul who is a qualified botanist and current vice president of Ipswich O. S. gives Nev a lot of appreciated advice. Paul also has his own flasking service and is a much appreciated vendor at the HBOS show.

**Nev's main tip is to be regular with the care of your orchids and be consistent with fertilizing, water and pest control to suit your own particular environment and **Good Air Flow.****

**Well done Nev and Lola**



An Orchid Book Library is available at the Church Hall for all members to use.  
Please see our librarian **Thuy Dolkens** at the General Meetings to sign out borrowings.  
Check out the many Orchid books and magazines available.

## INTERESTED GROWERS GROUP MEETING

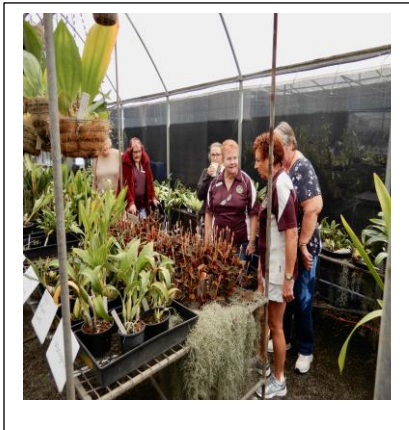
Our July meeting at the Orchid House was held in nice sunny conditions at the 'Rotunda' adjacent to the Orchid House in the Hervey Bay Botanic Gardens. This was a combined IGG with members of CIDOS and M.D.O.S joining HBOS for an entertaining morning of orchid related events. Our visitors were welcomed by our president Giles and then Terri, our host, took over to discuss matters Orchidaceous ably assisted by Darryl and Ron.

Whilst the meeting was underway there were guided trips to the FCRC orchid nurseries (thanks to council staff, Scott and Mitch) by the meeting attendees (very lucky to visit here as not normally open to the public). The Orchid House was also opened briefly for those interested participants..

This was followed by our raffle, a nice cuppa and a sausage sizzle. An enjoyable morning for those who attended.

**Thank you to all who helped organise this event and a special thank you to Scott, Mitch and The FCRC for supporting the HBOS in this endeavor.**

**The IGG on Saturday August 28th<sup>h</sup> will be held at the 'Orchid House' unless advised otherwise commencing 10am Tea and coffee are provided but please bring your own seating arrangements, a hat, sun protection and your own personal morning tea.**



## AUSTRALIAN NATIVE ORCHIDS - AN OVERVIEW by Julian Coker

Australia is relatively rich in its native orchid population with over 750 different species. Two thirds of these grow in the ground – the terrestrials, and one third on trees or rocks – the epiphytes or lithophytes. The major populations occur along the eastern seaboard in New South Wales and Queensland, in Victoria and south-eastern South Australia and in the south-western corner of Western Australia. Some species extend across northern Australia and others to the west of the Great Dividing Range but few are found where the rainfall is below 400 mm per year.

A strong Asian and New Guinean influence is found in the orchids of northern Queensland. This decreases as we move south and is totally absent in southwest Western Australia. Between southeast Australia and Tasmania there is a similarity with species found in New Zealand. Many terrestrial species and in some cases whole genera are endemic to Australia. Many terrestrials grow with a specific fungus



in a shared relationship. This is referred to as symbiosis. If that particular fungus is lost, the orchid dies, which explains why so many terrestrials are difficult or impossible to maintain in cultivation.

The terrestrials are found especially in the southern states, including Tasmania, but also extend up the eastern seaboard. Moisture and sunlight are the most critical factors governing their growth and flowering, so that they are usually found in open forests, natural grasslands, coastal heaths and swamplands. They are generally found in poorer soils, because the undergrowth and trees commonly overgrow them in richer soils. Areas with a rainfall of at least 750 – 1000 mm per year are preferred, although some species are found in the Mallee and the alpine areas. The terrestrials grow from a fleshy tuber and have a definite annual cycle, controlled mainly by soil moisture. Following a dry period, generally the summer, and under the stimulation of increased soil moisture, a shoot forms, grows through the surface of the soil and develops leaves and commonly a flower stem and flower, prior to dying back in the late spring. If fertilization occurs this process is extended whilst seed is produced and dispersed. Prior to dying back, the next season's tuber is produced, and with colony orchids several tubers are produced. These colony-forming orchids, such as *Pterostylis*, *Diuris*, *Chiloglottis*, etc., are those most easily introduced into cultivation. They may be grown in shallow containers in a mixture of equal parts of well-decayed humus, coarse river sand, and friable bush loam. The tubers are planted (preferably during the resting phase) to a depth of 30 – 50 mm and the surface covered with coarse sand or *Casuarina* needles. Enough water is provided during the resting stage to prevent desiccation, and this is increased during the growing stage. Perfect drainage is essential and nylon fly wire placed in the bottom of the pot helps to prevent pests entering and damaging the roots and tubers.

Tubers may be lifted each year or left undisturbed. They may only be collected from their natural habitat on private property, with the owner's permission. It is generally best to remove the natural soil and replant them in the suggested mix. The species most suitable for hobby cultivation are *Pterostylis nutans*, *Pterostylis curta*, *Pterostylis pedunculata*, *Diuris pedunculata*, *Diuris maculata*, and *Chiloglottis gunnii*. With more experience, other species from these genera and also *Spiranthes*, *Thelymitra*, and *Caladenia* may be attempted. Do not attempt to grow *Caladenia*, *Glossodia* or *Prasophyllum* species or *Dipodium punctatum*, as they are all difficult or impossible to maintain in cultivation.

Terrestrials may be grown without any heat in all states, all the year, either in the garden or in a bush house. They prefer 50% shade, adequate air movement and a weak fertiliser during the growing season. Avoid frost and be on constant watch for snails, slugs and aphids.

The epiphytes and lithophytes are found mainly in the tropical rainforests of northern Queensland and from southern Queensland to northern and mid New South Wales. Only five species extend into eastern Victoria, two into Tasmania and three across to northern Western Australia. Some, such as *Dendrobium falcorostrum* and *Sarcochilus fitzgeraldii*, are found in relatively confined areas around the Queensland/New South Wales border. Others such as *Dendrobium speciosum* and *Cymbidium suave* extend along the full eastern seaboard, while *Cymbidium canaliculatum* extends across northern Australia. Mean temperature is the main determining factor that controls their range. True epiphytes use the trees or rocks simply for support and gain their nutrition from the humus that collects about their roots or from minerals dissolved in the water that passes over them. They are the native orchids most amenable to cultivation, especially *Dendrobium*, *Cymbidium* and *Sarcochilus* species.

*Dendrobium* is the major Australian epiphytic genus with over 50 species. Within this there are two major groups. The warm growing includes *Dendrobium bigibbum* (the Cooktown Orchid) and *Dendrobium discolor* (the Antelope Orchid), while the cool-growing group includes *Dendrobium kingianum* (the Rock Orchid), *Dendrobium speciosum* (the King Orchid) and the fleshy-leaved variety *Dockrillia teretifolia* (syn. *Dendrobium teretifolium*, the Bridal Veil Orchid). The warm-growing varieties require a heated glasshouse during the winter in the southern states, whilst the cool growing species may be grown in a shade house.

Excerpts from an article on Australian Native Orchids, courtesy of Julian Coker

**Sender:** Hervey Bay Orchid Society, PO Box 26, Pialba QLD 4655

## **ORCHIDACEOUS SUPPLIES**

*Suppliers of a wide range of Orchid Accessories*

For all your orchid growing needs, from pots and media to grow your orchids, stakes and clips to support your plants and flower spikes, hangers to hold your pots, trays to carry your orchids, labels and pens to identify your orchids to fertilisers to make your orchids grow, - we stock almost everything you might need.

We are importers and distributors of Kiwi Orchid Bark  
We are distributors of RCRA graded Orchid Char

*Grahame and Margaret Muller --- Mobile 0408 076 511*

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