

Bulletin of the Orchid Society of Canberra, Inc.

PO Box 221, Deakin West, ACT, 2600, Australia

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ABN 34 762 780 850

Petalochilus fuscatus



Volume 30, Number 5

Sep-Oct 2015

Regular monthly meetings:

Monthly meetings of the Society are held on the **first Wednesday** of each month (except January) at the **Seventh Day Adventist Church, corner Gould and Macleay St. Turner**. Meetings commence at 8:00pm with the library and sales table open from 7:30pm.

Meeting Program

September: Jane Wright – Preparing for the Show
Geoff Dyne – OrchidWiz demo

October: Aaron Clausen – Canberra Nature Map

Upcoming Events

Batemans Bay Orchid and Foliage Society Spring Show: 4-5 September, Soldiers Club, 2 Beach Rd, Batemans Bay.

Sapphire Coast Orchid Club Spring Show: 10-11 September, Scout Hall, Bega.

Shoalhaven Orchid Society Spring Show: 11-12 September, Presbyterian Hall, Kinghorne St, Nowra.

Canberra Horticultural Society Spring Bulb and Camellia Show: 12-13 September, Wesley Centre, 20 National Circuit, Forrest. www.hsoc.org.au

Milton-Ulladulla Orchid Society Spring Show: 19-20 September, Civic Centre, Ulladulla.

20th Australian Orchid Council Conference & Show: 19-22 September, 9am - 5pm, Mackay Entertainment Convention Centre, Mackay, Queensland.

Canberra Orchid Society Spring Orchid Show: 26-27 September, Sat 9am - 5pm, Sun 12pm - 4pm. Wesley Centre, 20 National Circuit, Forrest.

For further info: www.canberraorchids.org

Wagga Wagga Orchid Society Show: 26-27 September, Sat 9am-5pm, Sun 9am-4pm. Community Centre, Tanda Place, Glenfield, Wagga Wagga.

Southern Orchid Spectacular: 2-4 October, Fri/Sat 9.30am - 4pm, Sun 9.30am - 3pm. Caringbah High School, cnr. Willarong Rd and Taren Pt Rd, Caringbah.

South & West Regional Show & Conference: 3-4 October, Sat 10am-6pm, Sun 10am-3pm. Batemans Bay Orchid and Foliage Society, Soldiers Club, 2 Beach Rd, Batemans Bay.

Sapphire Coast Orchid Club Native Show: 30-31 October, Fri/Sat 9am-4pm, Sun 9am-1pm. Twyford Hall, Merimbula.



July Judges' Choice Hybrid: *Dendrobium* Jonathan's Glory 'Dark Joy', grown by Peter Coyne

Committee Members

President:	Bill Ferris	6297 5635
Vice President:	Karen Groeneveld	6299 7080
Treasurer:	Bob Forrester	6231 0203
Secretary:	Geoff Dyne	6231 3681
Committee:	Mark Clements	0417 471 917
	Zoe Groeneveld	6299 7080
	Peter Coyne	6251 7660

Committee meetings:

September: TBA

October: TBA

Disclaimer

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President's Comments

This winter seems to have been one of the coldest for a number of years, or maybe my memory is fading. Nevertheless it is good to see the native orchids budding and flowering.

July and August saw sad periods for the society with the passing of Robert (Bob) Evans and Dennis Diehm. Both were long-time members and active supporters of the society. Thank you to Jean Evans for making Bob's plants available to the society and we hope members are able to grow them as well as Bob did. We will in particular miss Dennis's support of our show. Our condolences to their families.

Speaking of the show, it is now drawing close. Information on the show is in this Bulletin and further information will be circulated by email. Note that Jane Wright is handling the registrations this year. Also the Orchid Tray Company will be attending on the Saturday (but not Sunday) with a much wider range of orchid growing supplies than the society stocks.

The end of September will be a busy time with our show, the South and West Regional Show and Conference on 3 and 4 October at Batemans Bay and our general meeting on 7 October.

Vale Robert (Bob) Evans

Bob joined the society in its early years and was an active member until his health declined. He had quite a 'green thumb' with orchids, benching well grown and often less commonly grown plants at club meetings and our annual show which accordingly won various prizes. For many years Bob helped organise the benching of plants at Society meetings and served on the committee from 2005/06 to 2008/09.

His contribution to the society is much appreciated.

Vale Dennis Diehm

Dennis was a greatly valued member and supporter of the Society. He played an important role in our annual spring and periodic regional shows as a judge, exhibitor and seller of particularly impressive orchids, especially *Cattleya* and *Phalaenopsis*. In addition he gave numerous presentations on orchid growing to our society meetings, workshops and conferences. The quality of the flowers he grew reflected a superior knowledge of orchid breeding.

Dennis's cheerful and dynamic personality will be much missed.

THE SHOW

Main points to note about the Show:

- It will be held in the Lancaster Hall, Wesley Centre, 20 National Circuit, Forrest
- The show will be open 9am-5pm on Saturday 26 September and 12 noon-4pm Sunday 27 September
- Judging will commence at 6pm on Friday 25 September
- Plants can be delivered to the Wesley Centre from 11am on Friday 25 September, preferably no later than 4pm
- Entries should reach the registrar, Jane Wright by 8pm on Wednesday 23 September so that labels can be prepared

Plant Registration

Please register all the plants you think you might enter - it is easier to register all possible plants and delete some on the day than add plants to your list at the last minute.

If you have provided us with an email address:

You will shortly receive an email regarding registration. Use either the attached Excel spreadsheet (preferred) or Word document for recording your entries. Email your completed form to janewright@grapevine.com.au by 8pm Wednesday 23 September or contact Jane Wright (6254 1119) if you would like to email your registration later than this. If you do not have Word or Excel, simply email a listing of your entries, one per line, of the class, name and whether a seedling (in the case of plants) separated by a comma without spaces - for example: 4,Cymbidium suave 'Dorrigo', N.

If you do not receive a reply to your email within a reasonable period please contact Jane.

An entry form is also available on our website www.canberraorchids.org.

If you have not provided an email address:

A registration form and schedule is included with this bulletin and will also be available at the September meeting. Please use this form to compile a list of plants/items you intend to enter and phone Jane Wright (6254 1119) by 8pm on Wednesday 23 September to advise her of your expected entries. Bring your form with your plants to the venue for checking purposes. A printed form of your entries with relevant codes and labels will then be ready on your presentation for registration.

Unable to Pre-register?

If you are unable to pre-register as requested above, please bring in your plants as early as possible on the Friday.

What Class is my plant?

If you are uncertain as to what class to enter a plant, please contact Mark Fraser - phone: 6287 1106 or email triffids4us@ozemail.com.au. An information paper on what plants are in each category is also on the website.

Delivery of plants to the venue

Because we need to be ready for judging at 6pm on the Friday, we ask that plants be delivered by 4pm (preferably much earlier). If you are unable to deliver your plants personally, please arrange for someone else to do it or talk to one of the committee members and we will try to make suitable arrangements.

Registration

At registration you will be given:

- A printed list of your entries
 - A label printed with all appropriate information, fixed to a craft rod (wooden stick), for each entry
- Secure/attach the label in the plant pot/to the art craft entry as per your printed entry list. Make sure that the label is clearly visible when the plant is in its preferred viewing position. Strike out on your entry form any plant not presented, sign and return the sheet and unused labels to Jane Wright. Note that the label will show a code for your name so it is suggested you put a sticker with your name or some other form of identification on the bottom of the pot (or somewhere out of sight on the entry).

Please put your plants on the bench in the area noted for each class.

Consult the Show Schedule for further information on conditions of entry.

Orchids owned for less than 6 months

If you recently purchased an orchid that is not eligible for judging you can still display it in an area reserved for plants that have been owned for less than six months.

Sale of non-plant entries

Entries in the Art, Craft and Photography Sections may be sold but these may not be removed from the Show until 4pm on Sunday. Prices should include the Society's 10% commission.

Sale of plants

Plants for the sales table can be brought in to the Wesley Centre from about 11am – we need time to set up the tables. Remember to put a price tag in each pot with your name and the price. The Society will charge a 10% commission on sales. Ensure that your plants are pest and disease free and well-established in their pots.

Members will be able to purchase plants any time on Friday once the sales table is set up.

Entry to the show

Financial members are admitted to the show without charge. Please wear your badge and society polo shirt as this helps members of the public identify society members. If you have lost your badge please notify Bill Ferris (replacement badges are provided at cost) before or at the September meeting. Polo shirts are available at a cost of \$25. If you want one please contact Bob Forrester (6231 0203 or email forrester@netspeed.com.au) and advise your size.

Helping at the Show

Café

If you are able to help with refreshments, either food preparation or serving, please contact Karen Groeneveld (phone 6299 7080, groeneveld@internode.on.net).

Transport

If you have a trailer or Ute and can help with transport of tables on the Friday and Sunday, please contact Jane Wright (6254 1119).

Set-up and maintenance

If you can help with setup, take down, floor walking, sales or entry tables, please advise Jane Wright or Bill Ferris, or put your name on the sign-up sheets provided at the September meeting.

Provision of materials

We always need shallow cardboard boxes and plastic bags at the sales table for plant sales. If you can, please collect these and bring with you to the show.



July Orchid of the Night: *Acianthus fornicatus*, grown by Nita Wheeler

General Meeting Minutes

1 July 2015

Members Present: 24

Apologies: 11

Visitors: 1

President Bill Ferris welcomed all to the meeting and explained that new Secretary, Geoff Dyne was absent, having been involved in a collision on his way to the meeting. He also explained that the Committee had decided to purchase an amplifier to help members hear in the hall. The unit acquired and being used for the first time was quite cheap.

David Judge was presented with awards of cultural excellence from the Orchid Society of NSW and the Australian Orchid Council for his *Paphiopedilum dianthum* 'Rajani' (below).



Bill then introduced the speaker for the night - Mark Clements.

Speaker: Mark Clements spoke on what we know and don't know about Australian orchids. This provided a fascinating overview of the scientific advances in the genetics of the native orchids of Australia and our region.

Australia has a diverse orchid flora with about 1300 species in 190 genera, many unique to Australia. Genetic studies can reveal not only the relationships between taxa but also the point in time when groups separated. The family Orchidaceae evolved in the Australia-New Zealand-New Caledonia-New Guinea region, splitting off from its ancestors about 60 million years ago. The family is divided into two major groups: Epidendroideae (epiphytes) and Orchidoideae (terrestrials).

Pterostylis fits with South American terrestrials like *Goodyera*. It has three main groups, with one group (B) having originated as a hybrid between the other two groups (A and C) and contains *P. curta* which is the type species for *Pterostylis*. Many of the New Zealand species have a single origin. True *Pterostylis* are endemic to Australia, New Zealand, Lord Howe

Island, New Guinea, Ceram and Timor. Some groups each have a single associated mycorrhizal fungus.

The Diurideae tribe includes a number of subtribes. The Caladeniinae are closest to *Diuris*. *Glossodia* has been found to be part of *Caladenia*. The Drakaeinae includes *Chiloglottis* and *Thynninorchis*. Acianthinae includes *Corybas* and *Cyrtostylis*. *Corysanthes* evolved very recently. The fourth subtribe is Thelymitrinae. Some *Thelymitra* species mimic lilies. The subtribe Prasophyllinae includes *Rhizanthella* (the underground orchid, a highly modified water *Microtis*). *Rhizanthella* is probably pollinated by bandicoots. The Western Australian *Rhizanthella* species has the same mycorrhizal fungus as the eastern species, which seems likely to have arisen from the formerly overlapping ranges of the two relevant bandicoot species. The genus *Prasophyllum* has two major groups. The large species form colonies whereas the small species do not.

The Epidendroideae split off about 50 million years ago. The Dendrobiae includes *Epigeneium*. DNA sequencing has covered 457 species, every known group within *Dendrobium*. This has shown clear separation of the Asian and Australian species, with only part being within the real *Dendrobium* genus. That name has been retained for the predominantly Asian group, though some true *Dendrobium* have connections to Australia from Asia. The most primitive *Dendrobium* is a New Zealand species and it seems the genus evolved in the south and diversified northwards. The Bulbophyllinae is a large and diverse group which appears to have originated in the Australian-New Zealand area where its most primitive species occur. This group has confusing DNA.



July Orchid of the Night & Judges' Choice Species:
Bulbophyllum wallichii, grown by Karen Groeneveld

Secretary's Report: Geoff Dyne's unintended absence meant there was no secretary's report.

Treasurer's Report: There have been a lot of transactions recently and currently, with nearly \$3000 of cheques to be cleared. The transaction account has a balance of \$7403 and term deposits amount to \$16,483.

Moved Ben Walcott, seconded David Judge - accepted.

Other matters: Bill advised the meeting that the society had purchased a notebook computer which will be used for (among other things) slideshow projections and the show.

We also purchased the encyclopaedic version of Orchidwiz. That version of OrchidWiz comes with a two-user license so the question was how to get the best use of it for members. The committee decided the best way was to buy a second notebook computer which would be dedicated to running OrchidWiz and be available through our library. The usual library procedures will apply, except that loans will strictly be for no more than one inter-meeting period. If possible borrowers should share with another member while they have it on loan. The computer must not be used other than for OrchidWiz. We would also require that it be available for our show.

The South and West Regional Conference and Show will be held 3-4 October, one week after our show and the week before our October meeting. The theme is Beaches and Bush. There will be several interesting speakers, including Nita Wheeler. If anyone is interested in helping co-ordinate our exhibit, please speak to Karen Groeneveld or any committee member. We will talk more about this at the September meeting.

The Bulletin listed some upcoming shows and events likely to interest members. In addition, the Eurobodalla Orchid Society Spring Show will be on 21-23 August at the Leisure Centre in Narooma.

Next meetings:

August: David Judge on trekking in Bhutan.

September: Jane will provide advice on preparing for the show. We will also demonstrate OrchidWiz

Raffle Prizes: Christine Small, Bob Forrester, Paul Tyerman and Trish Stewart-Richardson

Lucky Door Prize: Paul Tyerman

General Meeting Minutes

4 August 2015

Meeting opened by President Bill Ferris at 20:12

Members Present: 23

Apologies: 4

Visitors: 8

Speaker: David Judge gave a splendid talk, accompanied by photographs, on his extended trip to Bhutan, a rarely visited place of great natural beauty and cultural interest.

Bhutan is a very mountainous country, with the cultivated and populated areas largely confined to the broad river valleys. There are limits to the total number of tourists allowed in the country at any one time and a high daily fee usually prohibits lengthy stays, something David was fortunately able to circumvent through a sponsored arrangement.

Wonderful examples of well-preserved Buddhist architecture, monasteries and ancient forts can be enjoyed. As well as a visit to the iconic Taktsang Palphug Monastery (also known as Tiger's Nest), David's trip included some strenuous treks in the foothills of the Himalayas. Some orchids were encountered in the country, but the visit was outside the main flowering period. There was plenty of natural history to be enjoyed, however, including forests and stunning alpine areas as well as unusual items such as *Ophiocordyceps sinensis*, a fungus that parasitizes larvae of ghost moths and produces a fruiting body valued by the Chinese in particular for its herbal qualities.



August Judges' Choice Specimen: *Dinema polybulbon*, grown by Karen Groeneveld



August Judges' Choice Species: *Bulbophyllum echinolabium*, grown by Mark Fraser



August Judges' Choice Hybrid: *Thelychiton gracillimum* hybrid, grown by Ben Wallace

Treasurer's Report: the balance in the Business Transaction Account is \$4678.84 and the balances in the Fixed Deposit Accounts total \$16483.05, making a grand total of \$21161.89 - moved by Mark Clements, seconded by Ben Walcott - accepted.

Secretary's Report (most items not read out):

Newsletters	The Orchid Review – June
	Batemans Bay Orchid & Foliage Society –July & August
	Royal Horticultural Society of Victoria Gardener's Gazette – Winter 2015
	Eurobodalla Orchid Club – July
	Australian Orchid Review – June/July
Other mail	Revesby Workers' Australian Native Orchid Club – Auction of Neville Roper's Orchid Collection 23 August
	Orchid Societies Council of Victoria – 22nd Melbourne Orchid Spectacular 2015 with flyers
	Flyers for South and West Regional Conference and Orchid Show 2-4 October 2015
	Australian Plants expo 12-13 September Eltham Community & Reception Centre

Moved by Peter Coyne, seconded by Mark Clements - accepted.

Other Matters:

The sales table included a wide variety of orchid books from the collection of Ben Wallace at nominal prices. The sale of plants from John Ryan's collection is ongoing, with continuing strong interest. The 2015 Canberra show will be held at the Wesley Hall over the 24-25 September.

Next Meetings:

September – Jane Wright on judging and Geoff Dyne on use of OrchidWiz
 October – Aaron Clausen on the Canberra Nature Map
 November – Jasmyn Lynch on ethnobiology of some New Guinea Orchids (tentative)
 December – Christmas Party

Raffle Prizes: Trish Stewart-Richardson (twice), Yvonne Day, Bob Forrester

Lucky Door Prize: Ben Wallace



August Orchid of the Night: *Dockrillia teretefolia*, grown by Bill Ferris

Out & About

Dockrillia teretifolia (sometimes called the Bridal Veil Orchid) is quite common near Batemans Bay. It grows near the water's edge of estuaries and lakes, apparently always on *Casuarina glauca* in this area. Its natural range is from Tuross Heads in NSW to the Calliope Range in Queensland. Peak flowering is mid-August and is always impressive. The photos were taken on 10 August 2015 along Cullendulla Creek, about 3 kilometres north-east of Batemans Bay.

Peter Coyne



More Out & About

In August, Karen and Peter Groeneveld went on a drive up north to visit some rellies and saw a few orchids on the way:



Caladenia caerulea flowering en masse at Narrabri, NSW.



Caladenia catenata, Maleny, QLD

Popular Vote July 2015

Category	Name	Owner
<i>Paphiopedilum</i> hybrids	<i>Paphiopedilum</i> Startler Glacial x Chivalry x Personality	Ben Walcott
<i>Paphiopedilum</i> species	<i>Paphiopedilum praestans</i>	David Judge
Bulbophyllinae species	<i>Bulbophyllum wallichii</i>	Karen Groeneveld
Any other	<i>Maxillaria schunkeana</i>	Karen Groeneveld
Dendrobiinae	<i>Dendrobium</i> Jonathan's Glory 'Dark Joy'	Peter Coyne
Australian terrestrials	<i>Acianthus fornicatus</i>	Nita Wheeler
Orchid of the Night	<i>Bulbophyllum wallichii</i>	Karen Groeneveld
	<i>Acianthus fornicatus</i>	Nita Wheeler
Judges' Choice Species	<i>Bulbophyllum wallichii</i>	Karen Groeneveld
Judges' Choice Hybrid	<i>Dendrobium</i> Jonathan's Glory 'Dark Joy'	Peter Coyne

Popular Vote August 2015

Category	Name	Owner
Laeliinae species & hybrids	<i>Dinema polybulbon</i>	Karen Groeneveld
Oncidiinae	<i>Oncidium maculatum</i>	Ben Walcott
Pleurothallidinae	<i>Pleurothallis palliolata</i>	Karen Groeneveld
<i>Paphiopedilum</i> species & hybrids	<i>Paphiopedilum laevigatum</i>	David Judge
<i>Cymbidium</i> hybrid	<i>Cymbidium</i> (name unknown)	Bob Forrester
Maxillariinae	<i>Lycaste longiscapa</i> 'Wyld Velvet'	Geoff Dyne
Any others	<i>Stenorrhynchos speciosum</i>	Jane Wright
Bulbophyllinae	<i>Bulbophyllum echinolabium</i>	Mark Fraser
Australian terrestrials	<i>Cyrtostylis robustus</i>	Mark Clements
Dendrobiinae	<i>Dockrillia teretefolia</i>	Bill Ferris
Orchid of the Night	<i>Dockrillia teretefolia</i>	Bill Ferris
Judges' Choice Species	<i>Bulbophyllum echinolabium</i>	Mark Fraser
Judges' Choice Hybrid	<i>Thelychiton gracillimum</i> hybrid	Ben Wallace
Judges' Choice Specimen	<i>Dinema polybulbon</i>	Karen Groeneveld

Contributions to the Bulletin

You can get material to the editor by the following means:

In person: At meetings, or if I am not there to another member of the Committee.

By mail: 112 Tharwa Road, Karabar NSW, 2620. **NOT** the Orchid Society PO Box.

By phone: (02) 6299 7080 (h)

By email: zoe.groeneveld@internode.on.net

Editor: Zoe Groeneveld