



Nambour Orchid News

November 2014

Greetings!

Articles for the newsletter are very welcome. Please forward to the editor by post or email nambourorchids@gmail.com by the 15th of each month.

Meetings

Business meeting is held on the 4th Saturday of each month at 12.45pm prior to the cultural meeting. All members are welcome to attend the business meeting.

Cultural meeting is held on the 4th Saturday of the month at the Nambour Uniting Church Hall, Coronation Ave., Nambour at 2pm. All members and visitors are welcome.

Plants are to be tabled by 1.30pm for judging

Species appreciation get together is held monthly from February to November at member's homes. Contact the Secretary for details. All STOCQ members welcome. Bring your flowering species plants, a chair, a cup and a plate to share for afternoon tea.

Cultural meetings & guest speakers

We have a plant sales table at each meeting for members to sell any surplus plants. If you have any that you would like to sell, bring them along, tagged with your name & price so members can purchase them. Members are responsible for their own plants. Plant sale tags are on our website nambourorchidsociety.com - Go to links/forms and print off what you need.

Judges choice, orchid of the month

Phal. Chien Xen Piano
Owned by J. Robertson



Directory of office bearers

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Disclaimer

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Native orchid of the month
Calanthe triplicata (Willemet) Ames
(Christmas orchid)

This is a very widely distributed orchid. In Australia it ranges from Iron Range on Cape York to just north of Bateman's Bay, NSW and is also present on Lord Howe Is. Overseas it extends from Mauritius and Madagascar, the Seychelles and to most countries in SE Asia then into the Pacific.

Because of this very wide distribution and variability it has been known by many different names or synonyms. These include: *Calanthe australasica* D.L.Jones & M.A.Clem.; *Calanthe furcata* Bateman ex Lindl.; *Calanthe veratrifolia* R.Br. ex Ker. Gawl.

It is a plant which can be found in humus rich soils on the forest floor amongst abundant leaf litter in shady locations and with high humidity It can often be found near streams in favourable sites. In the Noosa National Park it can be seen along the walking track near the Park headquarters.

It is generally a robust grower with large pleated leaves and when in flower the spikes are up to 150cm tall with many crowded white flowers.

Flowering is from late October through to February.

Plants are occasionally available as seedlings and can be cultivated in a shady environment using a humus rich mix and abundant water in the warmer months. Regular fertilising is recommended at this time.



Species identification competition

Last month's plant was *Dendrobium adae* a species from north Queensland (Big Tableland to Mt Spec). The colour of this species is mostly white to pale green, and pale yellow to apricot. It is closely allied to *Dendrobium fleckeri* and is distinguished from that species in having shorter hairs on the mid-lobe of the labellum. *D. fleckeri* has hairs that are white, longer and matted. Both species are from higher elevations in North Queensland (up to 1600m) and require cool conditions for successful cultivation.

This month's mystery plant is common in our region. A clue: the ovary holds the key.



October 2014 Cultural Meeting —selection of plants benched-hybrid names as per RHS, species names, Kew Monocot list. Grower's name in parenthesis.



Paph. Mary Franz Smith
(J. Robertson)



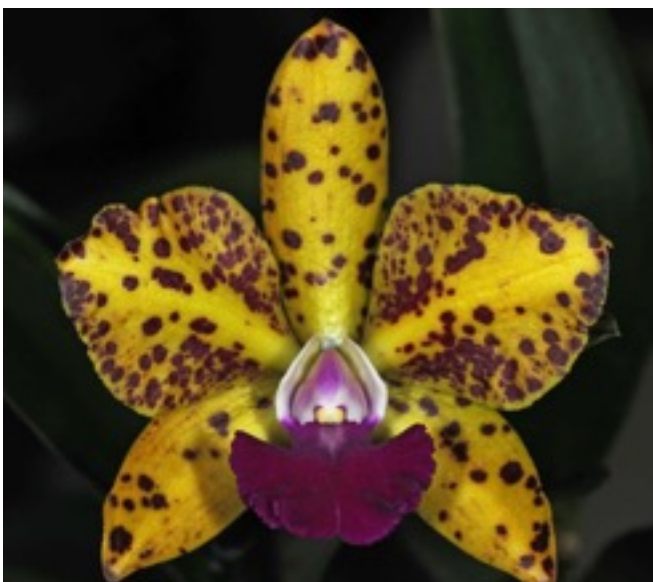
Paph. Yasuehi Myoshi
(J. Robertson)



Epi. Miracle Valley
(J. Robbins)



Sarc. Fitzhart
(M & A Vlekkert)



Rth. Jungle Jumbalaya
(T & F Buckley)



Odc. Wild Willie
(R & J Aisthorpe)



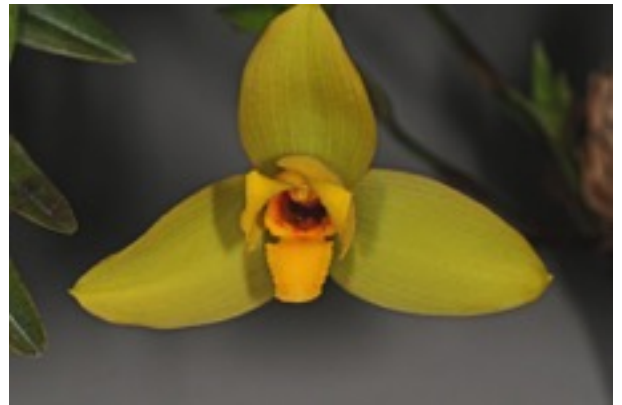
Dendrobium calicopsis
(W & J Harris)



Den. Golden Aya
(J. Robbins)



Den. Nestor
(J. Robbins)



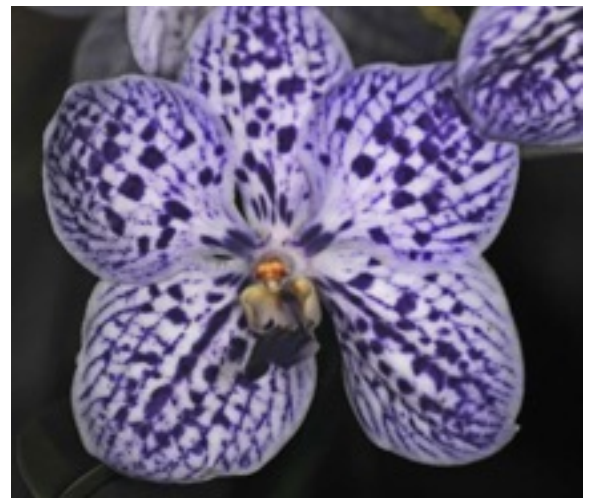
Lyc. Tahuna
(A & A Parkes)



Colm. Wildcat
(R & R Hand)



Den. Tawney
(C. Alexander)



Ascda. Susan Ong
(R & R Hand)

Nomenclatural changes in the vandaceous alliance

In the light of recent studies using DNA sequences it became apparent that changes had to be made in *Vanda*.. As a result these changes meant that the genera *Ascocentrum*, *Ascocentropsis*, *Christensonia*, *Epartmatostigma*, *Neofinetia* and *Trudelia* had to be included in *Vanda* creating a much expanded genus.

Ascocentrum is a small genus of 13 species distributed from Nepal, China, through Sulawesi and the Moluccas. The species are small multi-flowered plants with a compact habit, and the flowers are bright orange, red, pink and purple, with a short and narrow nectar filled spur. *Euanthe* is a monotypic genus (a genus with only a single species) from the Philippines with large flowers with a distinctive patterning on the rounded sepals and petals and a bilobed labellum characters which have become so important in *Vanda* hybrids. *Neofinetia* is a genus of three species important in Japanese derived hybrids. The plants bear delicate white to pale coloured flowers with a long spur. *only* is a monotypic genus not often seen in cultivation. It has flowers which are similar to those of *Cleisostoma*. *Trudelia* is a small genus of 6 species most of which were originally described under *Vanda*. The monotypic genus *Christensonia* is based on *C. vietnamica* a yellow species from Vietnam. Finally another monotypic genus *Ascocentropsis* is also merged with *Vanda*. This species was known as *A. pusilla* and is also from Vietnam.

In the tables below in the middle column are the old names and these are arranged alphabetically so that you can quickly look up a name that may be on your plant label. It is then an easy matter to move across to the pink column (3rd column) to find the new name. The last column lists the appropriate abbreviation that should be used. You may wonder why there are some blank cells in the blue column towards the end of the table. The simple reason is that there are no 'old' for the combinations in the first column.

Table 1			
Generic combination	Old Name	New Name	Abbrev.
<i>Aerides x Ascocentrum x Neofinetia</i>	<i>Aerosconetia</i>	<i>Aeridovanda.</i>	<i>Aerv.</i>
<i>Aerides x Ascocentrum</i>	<i>Aeridocentrum</i>	<i>Aeridovanda</i>	<i>Aerv.</i>
<i>Aerides x Ascocentrum</i>	<i>Aeridocentrum</i>	<i>Aeridovanda</i>	<i>Aerv.</i>
<i>Aerides x Neofinetia</i>	<i>Aeridofinetia</i>	<i>Aeridovanda</i>	<i>Aerv.</i>
<i>Aerides x Vanda</i>	<i>Aeridovanda</i>	<i>Aeridovanda</i>	<i>Aerv.</i>
<i>Aerides x Christensonia</i>	<i>Aeridsonia</i>	<i>Aeridovanda</i>	<i>Aerv.</i>
<i>Euanthe x Renanthera x Vanda</i>	<i>Amesara</i>	<i>Renantanda</i>	<i>Rntda.</i>
<i>Ascocentrum x Seidenfadenia</i>	<i>Andascodenia</i>	<i>Seidenanda</i>	<i>Snn.</i>
<i>Arachnis x Euanthe x Vanda</i>	<i>Arandanth</i>	<i>Aranda.</i>	<i>Aad.</i>
<i>Ascocentrum x Vandopsis</i>	<i>Ascandopsis</i>	<i>Vanvanda</i>	<i>Vvd.</i>
<i>Ascocentrum x Vanda</i>	<i>Ascocenda</i>	<i>Vanda</i>	<i>V.</i>
<i>Ascocentrum x Neofinetia</i>	<i>Ascofinetia</i>	<i>Vanda</i>	<i>V.</i>

<i>Ascocentrum x Phalaenopsis</i>	<i>Asconopsis</i>	Vandaenopsis	Vdnps.
<i>Ascocentrum x Doritis x Vanda</i>	<i>Ascovandoritis</i>	Vandaenopsis	Vdnps.
<i>Ascocentrum x Phalaenopsis x Vanda x Vandopsis</i>	<i>Bogardara</i>	Phalvanvanda	Pvv.
<i>Arachnis x Ascocentrum x Phalaenopsis x Vanda</i>	<i>Bokchoonara</i>	Trevorara	Trev.
<i>Arachnis x Ascocentrum x Rhynchostylis x Vanda</i>	<i>Bovornara</i>	Ramasamyara	Rmsya.
<i>Aerides x Arachnis x Vanda</i>	<i>Burkillara</i>	Burkillara	Burk.
<i>Ascocentrum x Euanthe x Rhynchostylis x Vanda</i>	<i>Carrara</i>	Vandachostylis	Van.
<i>Ascocentrum x Phalaenopsis x Rhynchostylis</i>	<i>Chinheongara</i>	Yapara	Yap.
<i>Christensonia x Renanthera</i>	<i>Chrisanthera</i>	Rentananda	Rntda.
<i>Christensonia x Neofinetia</i>	<i>Chrisnetia</i>	Vanda	V.
<i>Christensonia x Rhynchostylis</i>	<i>Christenstylis</i>	Vandachostylis	Van.
<i>Ascocentrum x Christensonia x Vanda</i>	<i>Coronadoara</i>	Vanda	V.
<i>Ascocentrum x Neofinetia x Rhynchostylis x Vanda</i>	<i>Darwinara</i>	Vandachostylis	Van.
<i>Ascocentrum x Gastrochilus x Vanda</i>	<i>Eastonara</i>	Gastranda	Gsd.
<i>Ascocentrum x Euanthe</i>	<i>Eucentrum</i>	Vanda	V.
<i>Euanthe x Papilionanthe x Vanda</i>	<i>Eupapilanda</i>	Papillionande	Pda.
<i>Ascocentrum x Christensonia x Rhynchostylis x Vanda</i>	<i>Fuchsara</i>	Vandachostylis	Van.
<i>Ascocentrum x Trichoglottis x Vanda</i>	<i>Fujioara</i>	Trichovanda	Trcv.
<i>Ascocentrum x Renanthera x Vandopsis</i>	<i>Gottererara</i>	Renanvanda	Rvv.

<i>Doritis x Phalaenopsis x Vanda</i>	<i>Hagerara</i>	Vandaenopsis	<i>Vdnps.</i>
<i>Papilionanthe x Rhynchostylis x Vanda</i>	<i>Honoluluara</i>	Vanchoanthe	<i>Vct.</i>
<i>Ascocentrum x Phalaenopsis x Vanda</i>	<i>Isaoara</i>	Phalaerianda	<i>Phda.</i>
<i>Arachnis x Ascocentrum x Renanthera x Rhynchostylis x Vanda</i>	<i>Jomkhwanara</i>	Jomkhwansaeleeara	<i>Jks.</i>
<i>Ascocentrum x Renanthera x Vanda</i>	<i>Kagawara</i>	Renantanda	<i>Rntda.</i>
<i>Euanthe x Papilionanthe x Vanda x Vandopsis</i>	<i>Kawanishiara</i>	Papiliovandanda	<i>Ppl.</i>
<i>Christensonia x Doritis x Phalaenopsis</i>	<i>Linara</i>	Vandaenopsis	<i>Vdnps.</i>
<i>Aerides x Ascocentrum x Rhynchostylis</i>	<i>Lowsonara</i>	Perreiraara	<i>Prra.</i>
<i>Ascocentrum x Paraphalaenopsis x Phalaenopsis x Vanda</i>	<i>Meirmosesar</i>	Paravandaenopsis	<i>Prv.</i>
<i>Aerides x Ascocentrum x Neofinetia x Vanda</i>	<i>Micholitzara</i>	Aeridovanda	<i>Aervd.</i>
<i>Euanthe x Renanthera x Rhynchostylis x Vanda</i>	<i>Neojoannara</i>	Joannara	<i>Jnna.</i>
<i>Aerides x Ascocentrum x Euanthe x Renanthera x Vanda</i>	<i>Neorobinara</i>	Nobleara	<i>Nlra.</i>
<i>Neofinetia x Sedirea x Vanda</i>	<i>Neosedanda</i>	Vandaenopsis	<i>Vdnps.</i>
<i>Arachnis x Ascocentrum x Euanthe x Renanthera x Vanda</i>	<i>Neoyusofara</i>	Holttumara	<i>Holtt.</i>
<i>Vanda x Vandopsis</i>	<i>Opsisanda</i>	Vanvanda	<i>Vvd.</i>
<i>Christensonia x Rhynchostylis x Vanda</i>	<i>Prapinara</i>	Vandachostylis	<i>Van.</i>

<i>Ascocentrum x Robiquetia</i>	<i>Robicentrum</i>	Vanquetia	<i>Vqt.</i>
<i>Ascocentrum x Renanthera x Rhynchostylis x Vanda x Vandopsis</i>	<i>Saplalaara</i>	Vicentelara	<i>Vnt.</i>
<i>Ascocentrum x Cleisostoma x Rhynchostylis</i>	<i>Srisulara</i>	Cleisostylanda	<i>Cli.</i>
<i>Aerides x Ascocentrum x Renanthera x Rhynchostylis x Vanda</i>	<i>Tanara</i>	Vanvanda	<i>Vvd.</i>
<i>Doritis x Vanda</i>	<i>Vandoritis</i>	Vandaenopsis	<i>Vdnps.</i>
<i>Aerides x Ascocentrum x Phalaenopsis x Rhynchostylis x Vanda</i>	<i>Waibengara</i>	Yeepengara	<i>Ypga.</i>
<i>Ascocentrum x Vandopsis x Vanda</i>	<i>Wilkinsara</i>	Vanvanda	<i>Vvd.</i>
<i>Ascocentrum x Christensonia x Rhynchostylis x Vanda</i>	<i>Yinmunara</i>	Vandachostylis	<i>Van.</i>
<i>Aerides x Ascocentrum x Doritis x Phalaenopsis x Rhynchostylis x Vanda</i>	<i>Yithoeara</i>	Yeepengara	<i>Ypga.</i>
<i>Arachnis x Renanthera x Trichoglottis x Vanda</i>		Andrewara	<i>Andw.</i>
<i>Arachnis x Vanda</i>		Aranda	<i>Aad.</i>
<i>Christensonia x Vanda</i>		Vanda	<i>Van.</i>
<i>Holcoglossum x Rhynchostylis x Vanda</i>		Holcovanstylis	<i>Hvs.</i>
<i>Aerides x Vanda x Vandopsis</i>		Maccoyara	<i>Mcyra.</i>
<i>Rhynchostylis x Sarcochilus x Vanda</i>		Porterara	<i>Prta.</i>
<i>Acampe x Vanda</i>		Vancampe	<i>Vcp.</i>
<i>Rhynchostylis x Vanda</i>		Vandachostylis	<i>Van.</i>
<i>Chilochista x Vanda</i>		Vanschista	<i>Vst.</i>

<i>Aerides x Arachnis x Rhynchosstylis x Vanda</i>		Williehowara	Whw.
<i>Phalaenopsis x Rhynchosstylis x Vanda</i>		Yapara	Yap.



Vanda (syn. Ascocentrum) curvifolium



Vanda (syn. Euanthe) sanderiana



Vanda luzonica



Vanda (syn. Aerides) flabellata



Vanda (syn. Neofinetia) falcata



Vanda (syn. Ascocentropsis pusilla) nana



Vanda (syn. Ascocentrum) christensoniana



Vanda (syn. Christensonia) vietnamica

Species appreciation group meeting, November 2014

The following is the list of plants tabled at the meeting held at Richard and home

Brassavola perrinii x 2, *Brassia keiliana*, *Bulbophyllum basisetum*, *Bulbophyllum collettii*, *Cattleya longipes*, *Cattleya maxima* var. *backhousii*, *Chiloschista lunifera*, *Chiloschista* sp., *Chiloschista viridiflava*, *Coelogyne vanoberberghii*, *Dendrobium wattii*, *Lycaste aromatica* x 2, *Maxillaria tenuifolia*, *Miltonia spectabilis*, *Oncidium chrysomorphum*, *Paphiopedilum hirsutissimum*, *Phalaenopsis hieroglyphica*, *Phalaenopsis parishii*, *Prosthechea cochleata*, *Schomburgkia* unknown, *Vanda ampullacea* 'Red & Orange', *Vanda curvifolia* 'Vermillion red', *Vanda garayi* x 2, *Vanda tricolor*.

Plant of the month was Richard's *Vanda curvifolia* and cultural plant was given to *Cattleya maxima* owned by Duncan



Vanda curvifolia



Cattleya maxima



DIAMOND
FESTIVAL of
Orchids
NAMBOUR ORCHID SOCIETY | 2016

2016 – Sub Tropical Orchid Council Queensland

Diamond Festival of Orchids, 2016

Hosted by the Nambour Orchid Society Inc.

Saturday & Sunday June 11th & 12th

Lake Kawana Community Centre

Sportsmans Parade, Bokarina.Qld

Website: www.nambourorchidsociety.com

Forthcoming date claimers

22 Nov.	NOS cultural mtg		2 pm
7 Dec.	NOS Xmas lunch	Masonic Lodge Blackall Tce.	11.30am

NOS Inc Xmas Lunch

The big event of the year will be held at the Masonic Lodge, Blackall Tce., Nambour, on Sun. 7 Dec. commencing at 11.30 am. Cost will be \$5 per head for members. Every participant will receive a lucky door prize!


2015 - 1st AOC/TQOC Conference, Australia. It was agreed to combine both conferences TQOC and AOC into one major event to take place in Mackay, Qld, 16 -23 September, 2015. for more information: PO Box 776, Mackay, Qld 4740; phone 0428 198960; e-mail info@orchidsinparadise.com.au

Payments to the Society can be made by several methods: by cash; by cheque; and now you can pay by Direct Funds Transfer (DFT) from your bank account via the internet.

The society's bank details are as follows:

CBA Nambour Branch, BSB 064 424, Account No. 00909232

Please make sure that you include **your name** and **payment type** (eg 'subscription', 'potting supplies' etc.) in the appropriate fields. An e-mail to the treasurer advising that payment has been made would be appreciated.



To all members, a very
merry and safe
Christmas and a bright
and
prosperous New Year