



Nambour Orchid News

April 2013

Email nambourochids@gmail.com
www.nambourochidsociety.com

Postal Address: PO Box 140, Nambour, Qld. 4560

Patron	Mrs. Benny Alcorn	
President	Mr. Bill Letcher	5441 1979
Vice President	Mr. Alan Parkes	
Secretary	Mrs. Alison Parkes	5441 7201
Treasurer	Mr. Desmond Middlebrook	
Editor	Mr Bill Letcher	

Articles for the newsletter are very welcome. Please forward to the editor by post or email to nambourochids@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 to be tabled by 1.45pm 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.

Disclaimer -:

While the Management Committee and the Editor of the Nambour Orchid Society Inc. endeavour to ensure the reliability of the content of this newsletter, neither the Nambour Orchid Society Inc. nor the Editor can assume any responsibility for the views expressed or for information printed in this newsletter.

March 2013 Popular Vote – Hybrid Names with * as per Orchidwiz, Species names Kew Monocot List

<i>CATTLEYA HYBRID</i> 1 st & Judges Choice Tie 2 nd Tie 2 nd	<i>Rlc. Calico Charm</i> <i>C. Starbright</i> <i>C. Dal's Tradition *</i>	Tom Buckley N. Walker June Hutchins
<i>ONCIDIUM HYBRID</i> 1 st & Judges Choice 2 nd 3 rd	<i>Alcra. Tropic Lily 'Ice Palace' *</i> <i>Mps. Prelapsarian 'Lusty' *</i> <i>Mps. Lilian Nakamoto *</i>	M. & A. Vlekkert M. & A. Vlekkert R & J Raabe
<i>VANDA/PHALAENOPSIS</i> 1 st 2 nd & Judges Choice 3 rd	<i>V. Rose Davis x coerulea</i> <i>V. Suchart Baby Blue *</i> <i>V. Pachara Delight</i>	Nathan Gould Lesley Beare June Hutchins
<i>DENDROBIUM</i> Judges Choice Tie 1 st Tie 1 st 2 nd 2 nd	<i>Den. Burana Stripe 'Round'</i> <i>Den. Hawaiian Beauty</i> <i>Den. Salaya</i> <i>Den. Burana Stripe x Chao Praya</i> <i>Candy</i> <i>Den Kuranda Classic</i>	Tom Buckley N & E Walker N. & E Walker June Hutchins G & B Robertson
<i>PAPH</i> 1 st	<i>Paph. Helenae x henryanum</i>	B Letcher
<i>ANY OTHER GENERA</i> 1 st 2 nd 2 nd 3 rd & Judges Choice	<i>Cym. Enzan Summer</i> <i>Z Titanic "June" x Pab. jugosus</i> <i>Masd. Hotshot</i> <i>Masd. Notosibirica x infracta</i>	M & A Vlekkert M & A Vlekkert D & J Tyler M & A Vlekkert
<i>EXOTIC SPECIES</i> 1 st & Judges Choice 2 nd 3 rd	<i>Bulb dearei</i> <i>Psh radiata</i> <i>Drac bella</i>	R Hand N Gould B Letcher
<i>AUST. SPECIES</i> 1 st & Judges Choice	<i>Ptst baptistii</i>	A & A Parkes
<i>AUST. NATIVE HYBRID</i> 1 st & Judges Choice	<i>Sarco. Tinny *</i>	M & A Vlekkert
<i>FOLIAGE</i> 1 st 2 nd & Judges Choice	<i>Caladium</i> <i>Alocasia</i>	

Judges Choice plant of the month for March:



Alcra. (Bllra) Tropic Lily 'Ice Palace'

This fine, complex, Oncidium hybrid was won in a raffle at the November 2011 meeting and was repotted into a 125mm squat pot shortly after.

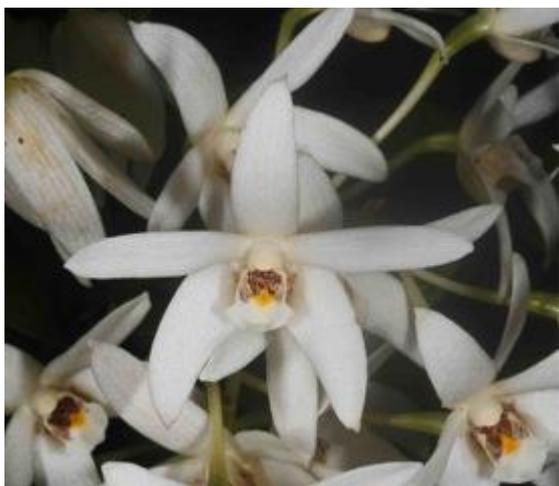
This is a recent cross registered in 2007 as Beallara Tropic Lily = (Odontioda Nichirei Lilac x Beallara Tropic Splendor) and is now a 13th generation hybrid. Beallara is a hybrid of four Genera: Brassia, Cochlioda, Miltonia, and Odontoglossum.

By looking at the species used to make this hybrid it would appear that it can take the cool conditions we experience here on the range. The plant is vigorous. It lives under 70% shade cloth, stands on a wire bench, is potted in small Ausgrow bark, and fertilized with about a quarter of a teaspoon of HiK 8-9 month Osmocote, mixed through the bark.

We are having problems with all the rain recently and it would seem that the roots on some of our orchids are suffering. In the future as we repot we are proposing to increase the bark size and use smaller pots to repot into. During dry weather we can increase watering if needed but we can't stop the rain.

If you would like a plant, Robertson's web site has some plants of Bllra. Tropic Lily 'Ice Palace' for sale.

New Competition for our Members:



Each month we will publish a photo of an orchid species. You then use all available resources such as internet, books and each other to identify the plant

Then on a piece of paper submit your name and the plant name at the next meeting where the name will be revealed.

Next month Wayne will put in the newsletter a new species as well as distribution and culture of last month's species

At the end of the year the points will be totaled up and the winner will receive a prize at the Christmas Party.

Left Photo for this month.

**Last month's plant was *Holcoglossum kimballianum*
There were 2 winners, R Hand & M Rivers (2 points each)**

Here are the cultural notes for this species

***Holcoglossum kimballianum* (Rchb. F.) Garay 1972**

Synonyms: *Holcoglossum saprophyticum* (Gagnep.) Christenson 1987;

Vanda kimballiana Rchb. f. 1889;

Vanda saprophytica Gagnep. 1932

This is a pendant, warm growing, *Vanda*-like epiphyte from Myanmar, Thailand, Laos, and south China at elevations of 1200 to 1800 meters mostly on rocks in exposed locations but occasionally on trees in partial shade. It has a long stem carrying terete, acuminate leaves. The inflorescence is laxly flowered and carries up to 20 flowers that are long lived and are fragrant.

Flower Size: 3.5 to 5 cm wide.

Flowering time: Late Summer to Autumn

Culture: Can be mounted on cork or tree fern, given cool to warm temperatures, bright light and plenty of water while growing and a short dry rest in the winter. It also does well in a net basket with coarse bark or coconut chips as you would with Vandas. Easy to grow in our climate.

Because the editor is such a nice person we are going to allocate 1 point for getting the genus (first name) correct and 2 points for getting the second name correct. Remember you can put in as many entries as you wish.

Last month Charlie McMonagle of Caloundra reviewed a newly published book on the Dendrobium of New Guinea. Here it is, courtesy of Sunshine Coast Orchid society

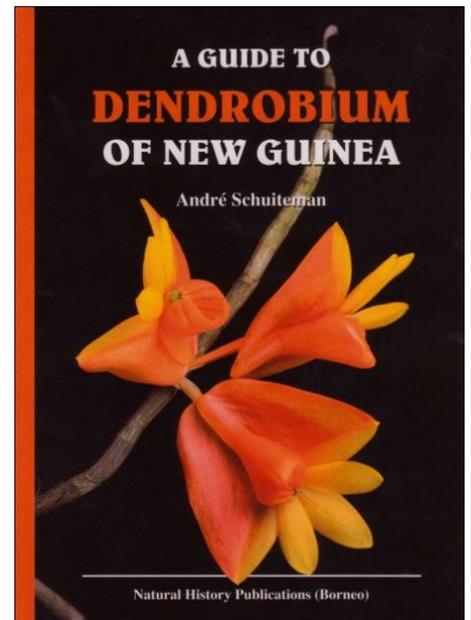
Book Review - A Guide to Dendrobium of New Guinea - André Schuiteman

André is a Senior Researcher in Orchids at the Royal Botanical Gardens, Kew. He was also appointed last year to the Orchid Committee of the Royal Horticultural Society. Prior to moving to Kew 3 years ago, he spent 13 years with Ed De Vogel at the National Herbarium, Nederland compiling a database covering 560 species of Dendrobium of New Guinea, the results of which were published on a CD, *Flora Malesiana: Orchids of New Guinea Vol II*, a valuable resource containing over 3000 photographs, identification tools and cultivation notes.

This book is a snapshot covering 82 selected species. Hence, it should not be viewed as a comprehensive treatment of the topic. I suspect that the format and content were dictated by the publisher, Natural History Publications, Borneo. Perhaps we can look forward to a bigger tome at some future time.

An interesting feature of this book is the author's revision of some of the Sections of Dendrobium. He has placed all of *Cuthbertsonia* and *Oxyglossum*, all but one of *Pedilonum* and some of *Calcarifera* in Section *Calyptrochilus*. Each of the 82 species covered is illustrated with good quality photographs, many of which were taken in their natural habitat. This book will be of interest to both hobby growers and enthusiasts. My only criticism is a lack of balance in the selection of species with 31 from Section *Calyptrochilus*, most of which are difficult to grow away from their habitat, and only 6 from *Spatulata* and 11 from *Latouria*.

Editor this book is now available from Orchidaceous Books



This month we are looking at the culture of the Oncidium alliance as these plants have become very popular due to the varieties available and their ease of culture in our area. Quite a number of growers are having a lot of success in growing and showing them.

Here is an article produced by the American Orchid Society

Oncidium Alliance

Growing Genera

This varied group of orchids includes plants from many types of environments. Some come from hot and dry areas, while others grow in less severe conditions. More specific instructions may be available from the grower. Some genera included are *Aspasia*, *Brassia*, warm-growing *Oncidium* and *Miltonia* (often called the Brazilian-type), and many of their hybrids.

LIGHT can be from just bright to almost full direct sun depending on the plant. Most will thrive with one to several hours of sun a day. Generally thicker-leaved plants can stand more light, such as "mule-ear" and "equitant" *Oncidium*. In the home, east, south or west windows are ideal. Many types will grow under artificial light: four fluorescent tubes 6 to 12 inches over the plants are necessary for proper growth. Metal-halide and sodium-vapor bulbs also provide sufficient light without needing to be so close to the plant. In a greenhouse, 20% to 60% shade is required, or about 2,000 to 6,000 foot-candles, depending on the plants grown.

TEMPERATURES for this group are generally called intermediate to warm: 55 to 60 degrees F at night and 80 to 85 degrees F during the day. Temperatures to 95 to 100 degrees F are tolerated if humidity and air movement are increased as the temperature increases.

WATER requirements vary with the type of plant. Generally, plants with large fleshy roots and/or leaves need less frequent watering than thin-leaved and/or thin-rooted plants. Watering should be thorough, and plants should dry at least halfway through the pot before watering again. This may be every 2 to 10 days depending on weather, pot size and material, type of orchid and type of potting medium. Plants not actively growing should be watered less; many species have winter rest periods.

HUMIDITY should be between 30% and 60%. Most of these orchids require less humidity than some other orchids. In the home, placing the plants on trays above moist pebbles is ideal. Misting the plants in the morning may help increase humidity but is usually not recommended for fleshy-leaved types. Most greenhouses have adequate humidity.

FERTILIZER should be applied regularly while plants are actively growing. Applications of 30-10-10 formulations twice a month are ideal for plants in a bark-based potting medium. A 20-20-20 formulation should be used on other media or on slabs. If skies are cloudy, applications once a month are sufficient. Some growers use a high-phosphorus, 10-30-20 formulation bloom booster as plants approach blooming.

REPOT when new growth begins from the base of the plant, which is usually in the spring. A fine-grade potting medium is usually used with fine-rooted plants and coarser mixes with large-rooted plants; the standard size is medium-grade. Usually the lowest one-quarter to one-third of the pot is filled with drainage material, either crock shards, rocks, or Styrofoam "peanuts". The plant should be positioned in the pot so that the newest growth(s) are farthest away from the edge of the pot, allowing the maximum number of new growth before crowding the pot. Spread the roots over a cone of potting medium and fill in around the roots. Firm the medium well around the roots by applying pressure. Keep humidity high and the pot dry until new roots form. A vitamin B1 compound may help establish newly potted plants.

"Equitant" and "mule-ear" Oncidium, as well as other fleshy-leaved and/or large rooted plants, can be grown on slabs of cork bark or tree fern or in pots of a coarse, well-drained medium such as charcoal.

Prepared by: Education Committee, American Orchid Society, 6000 S. Olive Ave., West Palm Beach, FL 33405 (407) 585-8666.

GOOD GROWING

Editor.

Heard on the grapevine of a brave husband who bought a ticket to go to Melbourne but forgot his wife until she reminded him and he sheepishly had to return to the travel agent to purchase her a ticket as well.

Next month's newsletter will be done by someone else as the current editor will be in Thailand having a well deserved holiday

Guest Speakers:

April: Mal Rivers & Bill Letcher – Pleurothallid alliance

Species Orchids benched April 2013 - Names as per member's label, Kew Monocot list name in brackets

Epidendrum viviparum- *Dracula bella*- *Maxillaria bicolor*- *Brasiliorchis schunkeana* (*Maxillaria*)

Aerides lawrenceae - *Dendrobium glomeratum* - *Dendrobium serratilabium* - *Phalaenopsis pulcherrima*

Trichoglottis geminate -*Bulbophyllum tricorne* - *Bulbophyllum corolliferum* - *Dendrobium bracteosum* (*quadrialatum*) -*Dendrobium bigibbum*

The April meeting was held at the home of Wayne & Jean Harris. It was quite a wet afternoon as well as Caloundra show break down, so numbers were down a bit on previous days. Our thanks Wayne & Jean for hosting us for the afternoon, it was lovely to just sit and have a social chat.

Plant of the month was Bill Letcher's *Dracula bella*



Dracula bella

All plants of this genus belong to the cloud forests of the Andes Mountains in Sth. America.

They were separated from the Masdevallias about 30 years ago. Long reputed to be hard to grow in our area, a number of people have been growing them quite successfully. A peculiar habit of most of the species is that flowers are produced down out of the sides and bottom of the pot. This means that it is best to hang these plants so that the spikes can grow and flower.

Also plants like to be moist and in a humid environment at all times BUT with good air movement around it. To do this one can pot the plants in a mesh pot with sphagnum moss potting mix.

On the downside they are very hard to convey to shows because of their spike habit and will often wilt at shows due to low humidity there.

But well worth growing to look up into the flower and see the monkey face there.

Editor.

Heard on the grapevine of a brave husband who bought a ticket to go to Melbourne but forgot his wife until she reminded him and he sheepishly had to return to the travel agent to purchase her a ticket as well.

Next month's newsletter will be done by someone else as the current editor will be in Thailand having a well deserved holiday

Species appreciation meeting Calendar (subject to change due to availability)

	May – ?	June – No meeting Gympie Orchidfest
July – Rod & Jan Aisthorpe	August – Neil & Ella Walker	September – Bill Letcher
October – Alan & Alison Parkes	November – Lesley Beare	December – No meeting

Sunshine Coast Orchid Society started the competition show season with their Autumn show during the month. Nambour was able to mount a display along with the other STOCQ societies. We were placed 5th for our display. Thank You to the Sunshine Coast Orchid Society for their great hospitality as always. Results below

Judy Robbins	1 st 2 nd 3 rd	Dendrobium Unknown Variegated Raphis Palm Anthurium
Robertson Orchids	1 st 1 st 2 nd 2 nd 3 rd 3 rd	Paph Maudiae Dendrobium chrysopterum Brsdm. Gilded Urchin Psychopsis papillio Oncidium sotoanum Den. Green Mist
Mal Rivers	1 st	C. Dal's Good One
Bob & Joan Raabe	2 nd 2 nd 3 rd	Dendrobium x superbiens Cattleya dormaniana Epidendrum porpax

Gympie Golden Orchid Spectacular - 8th & 9th June 2013 The Pavilion, Gympie Showground's

(Don't miss this one. 20 vendors have accepted to attend this show)

Alice's Orchids – Aranbeem Orchids – Burbank Orchids – Cedervale Orchids – Candle Mountain Orchids – Dendi Orchids – Darryl Banks Orchids – Goomeri Cheese World – J & V Fraser Coast Orchids – Horticultural Solutions – Kuranda Exotics – Moffotdale Ridge Winery – Orchid Species Plus – Orchidaceous Supplies – Paterson's Bromeliads – Robertson Orchids – Rosella Orchids – Steve Flood Tropical Foliage – Tinonee Orchids – Woolf Orchidculture

We have a plant sales table at each meeting for members to sell any surplus plants. If you have any you would like to sell, bring them along tagged with your name & price so members know who to pay. A 10% commission is payable to the Treasurer. 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.

2013 Show Catalogue

Gympie Orchid Show – Sat 4th & Sun 5th May – Gympie Show grounds as part of Gympie Garden Expo
Boyne Tannum Show- Sat 25th & Sun 26th May – Tannum Sands State High School, Coronation Drive, Tannum Sands

Noosa Orchid Society Mother's Day show (Members only) Fri, Sat, Sun, 10th to 12th May

Gympie Golden Orchid Spectacular - 8th & 9th June 2013 The Pavilion, Gympie Showground's

Nambour Orchid Society Garden Expo Display – Fri, Sat, Sun 5-6-7th July

Caboolture Orchid Show- Fri, Sat, Sun 5th, 6th, 7th July – Set up 4th July

Maroochydore Show –Sat & Sun 10th & 11th August – set up Fri 9th – Millwell Road Community Centre
ANOS Kabi Group Inc. 7th Australasian Native Orchid Conference & Show Strathpine – 22nd - 25th August
2013- Strathpine Community Centre, Cnr Mecklem Street & Gympie Road, Strathpine

Nambour Orchid Society Spring Show- Fri 6th & Sat 7th September – Nambour Uniting Church Hall, Coronation Ave, Nambour

Childers Orchid Show – Fri 6th & Sat 7th September

Noosa Orchid Show – Fri 20th, Sat 21st September – Set up Thurs 19th – Cooroy RSL Hall

Glasshouse Orchid Show- Fri 27th & Sat 28th September – Set up Thursday 26th.

Bribie Island Orchid Show – Sat 12th & Sun 13th October – Bribie Island State High School. Set up Friday 11th.

Nambour Orchid Society Species Show & Trade Fair – Fri 1st & Sat 2nd November Set up Thurs. 31st October