Anne O’Callaghan Cultural Award May 2017
Aerides quinquevulnera
Peter

NEXT MEETING - TUESDAY 13 June

Contents
2  General Meeting
2  Notes from your Committee
4  Noticeboard
5  WAOS Vendor Update
6  Plants displayed May 2017
8  Stanhopeas cont.
11 About us
MINUTES OF THE GENERAL MEETING

9 May 2017, 7.50pm

Present: 34 present as per the register

Apologies: 9 as per register

Visitors: Nil

New members: Nil.

Minutes: Minutes of the April meeting accepted (Lynne, Chris)

Business Arising: Nil

Financial Report: Charly provided the financial report. Current balance is $5,436.32. We also have $6,000 in a term deposit.

Correspondence:

Inwards:
- AOF newsletter and general information.
- Cymbidium Orchid Club.
- GCA (insurance).
- WAOS and WAROO reports.

Outwards:
- Nil.

General Business:
- WAOS update
  * The tours are filling,
  * Registration is very reasonable price and the speakers are very good.
  * New flask lists are on the website including Woolf Orchids, Bill Thoms and Orchidup.
  * Societies have been asked to cover particular areas of responsibility for the WAOS. Ken is asking for SOSWA volunteers.
- The last quarantine inspection has been delayed until June.
- There was a reminder that our silent auction will be conducted at the June General meeting.

Anne O’Callaghan Cultural Award: Awarded to Ray for his *Aerides quinque-vulnera*.

Raffle: John, Judith, Mich, Ian, Dee and Gerda.

NOTES FROM YOUR COMMITTEE

- The Silent Auction will take place at the June meeting. This is our annual fund-raising, and generally have a fun time event. Please bring along spare species or hybrid orchids that you might have, other plants likely to be of interest to members and orchid paraphemalia such as books, or wine to consume while looking at your orchids.

- Please refrain from watering plants on the day of the auction as the bids are impossible to read if they are wet. Donated items will be placed into groups and members will be invited to make the bids on slips that are placed under the lot. Once all the bids are lodged, they will be sorted with the highest bidder winning the lot. This is a great opportunity for new members to expand their collections.

- The new rules that were accepted at the May AGM have now been lodged with the Department of Consumer Affairs for..
The Society has lodged a pre-order with Orchid Species Plus for raffle plants. Please see Ken Jones if you wish to pre-order plants from Bill and Jan Miles. Ken is also co-ordinating pre-orders from all of the WAOS vendors—if you wish to place a pre-order, or have any questions please contact Ken.

The WAOS display sub-committee of Charly, Chris, Kirsty and Ken & Chris met on 25 April and designed the layout for the SOSWA display. If you would like to be involved, please see Ken. The display layout will be demonstrated at the June home visit at Ken & Chris' home.

Orchid societies that are members of WAROO have been asked to accept responsibility for one or more of the major volunteer activities at WAOS. Your committee has been asked to accept responsibility for co-ordinating the public demonstration program and supporting vendors who are also delivering formal lectures for registrants. The will require members prepared to be at their sales area to whilst they are absent. A roster will be available at the June and July meetings for you to nominate the times/dates that you can assist.
NOTICEBOARD

FORTHCOMING EVENTS

Home visits:
At 10 am on the Sunday after the fourth Thursday of each month. Please bring chairs and food to share.
* 25 June - Ken & Chris, Henley Brook
* 30 July - Ray & Peta, Bullsbrook

FOR SALE/WANTED

Imported plant news

A plant inspection on 1 June 2017 resulted in the release of a further 150 plants, leaving approximately 80 plants remaining. I will book a final plant inspection for late June to have the remaining plants inspected. The Department officer will determine what can be released and what will need to be transferred to another facility or destroyed.

Plant owners will be advised later in June about the likelihood of their remaining plants being released.

Ken & Chris
We now have a total of seven vendor lists on the WAOS website http://www.waorchids.iinet.net.au/WAOS_Vendors.htm

**Orchid Inn  Sam Tsui- USA**

Born in Hong Kong, Sam completed a Bachelor in Computer Science and Accounting and an MBA at Illinois State University. Retiring from his work as a Senior Software Developer in 2008, Sam is now concentrating on Orchid Inn.

Sam started growing orchids in the early 1980's, and after experimenting with many different genera, he decided to specialise in Paphiopedilum. Orchid Inn was founded in 1995 when he began selling commercially.

Sam initially grew orchids in his basement and greenhouses attached to his home, but as the business expanded, he purchased a larger property and built a commercial 6,000 square feet greenhouse. Currently he makes over 300 crosses and produces 4,000 to 5,000 flasks or approximately 100,000 seedlings annually.

Sam attends more than 20 conferences and shows around the world each year worldwide promoting his product. He exports worldwide to customers in the USA, Canada, Japan, Australia and Europe. He is a recognised orchid judge and has judged at the Japan Grand Prix, the world's largest orchid show.

Hybridizing is Sam's passion. He concentrates on *Paphiopedilum* species, *Brachypetalum, Parvisepalum* and

**Orchidup  David & Liz Edmonds**

David is a WA local with a nursery at Walpole in the Southwest of WA. David specialises in cool-growing species and hybrids and regularly sells at local shows and events. Primarily, Orchidup supplies seedlings that are deflasked and grown outdoors to increase resilience and suitability for WA conditions. It is a family business operated as an adjunct to their beef cattle enterprise.
Graham & Margaret
*Eriochilus dilatata*
*Pterostylis abrupta*

Charly & Gerda
*Bulbophyllum rothschildianum*

Ken & Chris
*Bulbophyllum hirundinus*
*Cattleya labiata*
*Laelia anceps var. alba*
*Oeceoclades maculata*
*Restrepia cymbula*

Peter
*Bulbophyllum wendlandianum*
*Cattleya labiata fma. coerulea*
*Cattleya maxima*
*Cattleya intermedia var. alba*

Miltonia clowesii
*Oncidium pulvinatum*
*Stenoglottis longifolia*

Tara
*Dendrobium mutable*

Norm
*Paphiopedilum charlesworthii*

Siva
*Laelia perrinii*

Ray
*Aerides quinquevulnera*

---

**PLANTS DISPLAYED May 2017**

---

Laelia perrinii
Siva

Dendrobium mutabile
Tara
PLANTS DISPLAYED May 2017

*Bulbophyllum hirundinues*
Ken & Chris

*Bulbophyllum wendlandianum*
Peter

*Paphiopedilum charlesworthii*
Norm

*Oncidium pulvinatum*
Peter

Photography by Mich
STANHOPEAS

Cont. from May

Stanhopea wardii is a medium sized, hot to warm growing epiphyte found growing on trees and on rocks in humid cloud forests from 800 – 2,700m. A distinctive feature of this species is a powerful, yet pleasant fragrance. The species blooms in summer through autumn on a pendant, 3 to 10 flowered, 15 to 18cm, crowded inflorescence arising from a mature pseudobulb. Flowers have a spicy scent and dramatically coloured flowers. Sepals and petals are yellow to yellow-orange, occasionally greenish-yellow. The hypochile is yellow to yellow orange, while the mesochile and epichile are cream to yellow. There are fine spots on the sepals, petals, epichile and column; only rarely is the hypochile stippled. There are no “eyes” on the petals or sepals, only on the hypochile. The column is usually greenish white. Flowers last from 2-4 days, and this species is pollinated by the Eulaema polychroma bee.

Photo source: http://stanhopea.autrevie.com/stanhopea_wardii.html

Stanhopea warscewicziana Klotzsch 1852 occurs in the Atlantic (Caribbean) lowlands of Costa Rica, from sea level 1000 m. Dressler describes it “Hypochile globose in profile; greenish cream color, horns and epichile white, base of lip may have dark purple eyes, column and epichile may be speckled with red.” Barney Greer wrote that this species "grows huge and lush in the wet tropical jungles of Costa Rica" and “In Australia, it grows best in a warm glasshouse down to 14 deg.C with up to eight flowers per inflorescence.” This species is shown on the cover of his book, "The Astonishing Stanhopeas." Andres Maduro believes that this species may be found in Panama.

It is a medium sized, hot to warm growing epiphyte found in Costa Rica and western Panama in very wet tropical rain forests at elevations from sea level to 1,400m. Flowering in summer, the up to eight-flowered inflorescence is short-lived. There is also a concolor-yellow form described.

Photo source: http://www.orchidspecies.com/stanhwarscewiczii.htm
Stanhopea whittenii Soto Arenas, Salazar & G. Gerlach 2002 is found in the Chipas state of Mexico, Guatemala, Belize as a medium sized, hot to warm growing epiphyte in Chiapas state of Mexico, Guatemala and Belize in lowland and lower montane rainforests at 300-1,500m. The 2-4 flowered inflorescence has simultaneously opening, pleasantly fragrant flowers.

This species was named for Dr. Wm. Mark Whitten, Univ. of Florida, Gainesville, a specialist in the biology and classification of the subtribe Stanhopinae. He collected the original specimen in 1987, and it was flowered by Gerardo Salazar, and Miguel Soto in 2005: The flowers are pale cream, lightly spotted with red-purple; proximal half of hypochile bright orange, with a pair of dark purple eyespots.

Photo source: http://www.eerikas-bilder.de/orchideen/Coryanthes_Stanhopea_Gongora_Embreea/stanhopea/stanhopea_whittenii.htm

According to Soto Arenas (2002), this species grows as an epiphyte in lowland and lower montane rainforest and flowers from July to September. It is the commonest Stanhopea species in the Selva Lacandona where it is sometimes found with Stanhopea graveolens, S. inodora, S. oculata, and S. dodsoniana.

Stanhopea whittenii is distinguished from Stanhopea oculata by its fewer flowers (2-3 in the wild), and massive hypochile with a broader, shorter, bright orange base. It is often found at lower elevation than Stanhopea oculata. Fragrance is similar to, but stronger than both Stanhopea oculata and Stanhopea dodsoniana, and it has a touch of cinnamon-scent as well (trans-methyl cinnamate).

In 2003, Soto Arenas noted that it is also found in Alta Verapaz and is confused with Stanhopea ruckeri from Nicaragua. He examined specimens from the collections of D.E. Breedlove (13043; 68659).

Stanhopea xytriophora Rchb.f. 1868 comes from Bolivia and Perú. After earlier incorrect identification as Stanhopea deltoidea, Reichenbach published named this species from Peru as Stanhopea xytriophora in 1868. Subsequently, in 1984, Dodson published it as Stanhopea vasquezii from a plant that flowered in cultivation after being collected at Cochabamba, Bolivia by Kuhn in July 1981 (the holotype for Stanhopea vasquezii Dodson is in the Selby Herbarium). This was found to be invalid and the accepted name is Stanhopea xytriophora.

Rare in collections, this species is found in Bolivia on steep slopes at 1,800-2,000m. as a small sized, cool to cold growing epiphyte or terrestrial. It has white to cream/white flowers with red eyes and many red spots on the petals. It also has a strong, spice fragrance. A yellow form, Stanhopea xytriophora var. aureum is also known.
While the plant itself is medium sized, it seems to be very slow growing in cultivation.

This article has covered both common and rare *Stanhopea* species including those that we most often see and some about which little is known. We will have *Stanhopea* species in our raffles from time to time, and there will be plants for sale at WAOS. Many of our members grow *Stanhopea* and if this article has stimulated your interest, ask them next time they have a plant on our display tables.

Photo source: https://orchid.unibas.ch/phpMyHerbarium/documents/38/2065038m.jpg

This concludes what has been a long, but hopefully interesting article about this enchanting species. It is relatively easy to grow in Perth providing you are able to keep them drier during the colder winter months.

You may remember that back in March 2016 when I started publishing this treatment of the Genus *Stanhopea*, I included part of an article from the Orchid Society Council of Victoria. In summary, that article spoke about the rewards from growing this genus and that many are relatively easy to grow for inexperienced orchid hobbyists.
ABOUT US

Monthly Meetings
Monthly meetings held on the 2nd Tuesday of each month at Wilson Community Hall, Braibrise St, Wilson commencing 7.45 pm. Usually, the short formal meeting is followed by plant descriptions given by members. Supper follows to allow member’s time to socialise and discuss orchids. All visitors are very welcome

Membership Fees
Family $30 PA + 2 badges (1st year only) [Badges come in two versions. Pin fastening ($11.50) or Magnet fastening ($13.50) Please indicate your preference.]
Single $20.00 PA + 1 badge (1st year only) [Pin fastening ($11.50) or Magnet fastening ($13.50)]
New members who don’t live in Perth will not require name badges, therefore membership will be at the renewal fee only

Monthly Home Visit
On the weekend following the fourth Thursday of each month (generally on the Sunday morning), a home visit is held at a member’s home. This gives members an opportunity to enjoy the fellowship that our mutual interest provides, and to see how others go about growing their orchids.

Monthly Plant Display
Given that the prime objective of the Society is to promote the cultivation of species orchids, only species or natural hybrids are acceptable for display. Since we all may be uncertain about the identification of a plant from time to time, we encourage members to bring plants along about which they are unsure since someone may be able to identify them. There is no competition nor restriction on flower count, quality or length of ownership. We want members to be able to see species plants in flower. So even if your flowers are a bit past their best, bring them in as others may not have seen that species in flower.

Plant Sales
The Society provides an opportunity table for members to sell surplus plants and equipment, and for the Society to sell product from time to time. A commission of 10% is charged on all sales.

Plant Purchases
The Society endeavours to obtain a different species seedling for sale at each meeting, usually costing between $6.00 and $15.00. The Society makes a small profit on these sales which is invested in benefits to members. As it is always difficult to get new or different species, should members have 20 or more plants of one species which they feel might be suitable as a monthly plant, please contact a Committee member.

Raffle
The Society conducts a raffle each meeting and at home visits as a means of generating funds.

Management
In accordance with the Constitution, the Annual General meeting is held in May each year at which time the office-bearers and committee are elected. The majority of Committee members serve two year terms.
Next meeting Tuesday 13 June

Silent Auction