CULTURAL AWARD, August 2014
Dendrobium aemulum
Lorraine

NEXT MEETING - TUESDAY 9 September

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MINUTES OF THE GENERAL MEETING
12 August 2014, 7:50pm

Present: 34
Apologies: Tony, Mich, Ken & Chris
Visitors:
New members:
Minutes: Published minutes accepted (Gordon, Mavis)

Business Arising: Nil

Financial Report: Tabled by Charly. Current balance of $9,693.33. Charly is investigating putting $6,000:00 in a fixed term deposit. Financial Report Accepted (Tony, Margaret)

Correspondence:
Inwards:
- AOC with an insurance offer and the AGM agenda (25th Oct 2014)
- WAROO for the annual fee ($40 for 62 members)
- Various newsletters and the Orchid Review

Outwards:
- Nil

Business Arising: Nil

General Business:
- The bus is booked for an excursion on the 14th September (21 seats @ $15)
- Peter asked members to support a cancer fund raiser.
- Mavis let everybody know that there is a change to the home visit in October, it will now be at Murray & Arni’s home.
- Mavis will be looking for volunteers for next year’s home visits.
- The Chairman applauded the efforts of Gerda & Charly for designing & building a magnificent display at the ISC in Morley. Thanks was also given to all the other members who helped on the day or supplied plants for the display.
- There was a reminder that your Annual Membership renewal fees were due in May. Please catch up with Charly if you still need to pay.
- South Eastern Orchid Society have a show on in Cannington on the 30th & 31st September.
- ANOS has a show on the 8th September in the Wilson Community Hall

Cultural Award:
Presented to Lorraine for a well grown *Dendrobium aemulum*.

Raffle: Bill, Lynne, Jeanine & Ian

Name Badge: Jim, Tom & Pat
NOTES FROM YOUR COMMITTEE

**ANNUAL MEMBERSHIP RENEWAL**

- Your annual membership was due for renewal at the May meeting. If you have not renewed your membership this will be your last newsletter.

**Bus Excursion 24th September**

- A bus excursion is planned for the 14th September to view terrestrial orchids on the York Road.
- Cost per person of $15:00
- There are only 21 seats on the bus so if you are interested please put your name on the list at the next meeting and pay Charly your money.
- Meet the bus at 8am at 21 Gibson Ave Padbury or 9am at the corner of Lloyd St & Great Eastern Hwy Midland.
- Bring water, lunch, camera & insect Repellent.

**Special Guest Speaker at next meeting**

- Neville & Val Bone are visiting WA from Queensland. Neville is a very accomplished grower and will give us an insight into keeping species orchids in Queensland at our next meeting.

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Life Members
Barry (dec’d)
Gordon y
Joan (dec’d) & Ted (dec’d)
Trevor
Neville
Noel & Eva
Tony & Mavis
Barry (dec’d)
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.
* Sept - Judith & Aiden, Mt Pleasant
* Oct - Murray & Arni, Leeming
* Nov - Ken & Chris Henley Brook

FOR SALE/WANTED

Imported plant news
We have been overseas on holidays and just arrived home, so there is nothing to report. However, I will be in Johannesburg with Bruce Larson presenting the WA Regional Orchid Organisation bid for the 2020 World Orchid Conference for Perth. With any luck, there may be vendors and or registrants who are able to send plants to WA and I will try to make contacts that we might be able to use in future.
Ken & Chris Jones
MONTHLY PLANT

Serapias lingua

Country of origin: Mediterranean countries.

Description: Temperate, spring flowering terrestrial orchid

Difficulty: Easy to grow

Cost: $5.00

Serapias lingua Linne 1753, commonly known as the Tongue Orchid is from the Mediterranean countries of Morocco, Libya, Algeria, Tunisia, Portugal, Spain, the Balaeric Islands, France, Corsica, Sardinia, Sicily, Italy, Yugoslavia, Albania, Greece, eastern Aegean Islands and Turkey.

These plants have been provided by Graham & Margaret who have been growing them for many years. A small to medium sized, cold to cool growing temperate terrestrial, they are well suited to our Perth climate. Their natural habitat is sand dunes, wet marshes, damp meadows and open fields up to 2,000m.

Graham will provide some advice at the meeting about how he grows these plants, however, their culture is quite consistent with the culture of our native terrestrial orchids as they are a similarly summer dormant tuberous species. Suitable media is coarse sand with some added compost with Sheoak leaf mulch on top of the soil.

New growth appears in late summer and this species flowers in spring to early summer. Like the majority of local terrestrial orchids, they are light loving and need only light shade during the intense summer months. Regular watering is needed during the growing season (I put my plants in the shadehouse) where they also receive light liquid fertilising. Once plants are in flower, watering can be reduced and should cease as the leaves die back. They should be kept dry (and if possible, cool) once dormant until the onset of new growth.

Graham has planted 3-4 tubers in each pot, and these will multiply over time. They may need repotting and should be potted up into a bigger pot with local soil. This species is not bothered by many of the insect pests and fungus pathogens that affect our epiphytic orchids, however the new growth and flower buds are attractive to slugs and snails and some protection should be used to ensure that you get the enjoyment of the flowers.

Brassavola glauca
Bruce

Serapias lingua
Peter & Shirley

Cattleya intermedia var ‘Alba’

Dendrochilum wenzelii

Laelia anceps var Veitchiana

Sophronitella violacea

PLANTS DISPLAYED AUGUST 2014

Caladenia discoidea
Graham & Margaret

Caladenia arenicola

Caladenia xantha

Diuris laxiflora

Diuris corymbosa

Diuris magnifica

Dockrillia teretifolium

Pterostylis nana

Pterostylis recurva

Lorraine

Dendrobium aemulum

Maxine

Dendrochilum tenellum

Dendrochilum wenzelii

Adrian & Dee

Cattleya (Sophronitis) praestans

Dendrobium aemulum

Lockhartia oerstedii

Norm

Cattleya X guatemalensis

Dendrobium speciosum var pedunculata

Laelia pumila

Lycaste aromatica

Paphiopedilum insigne var ‘Rex’
PLANTS DISPLAYED AUGUST 2014

Noel & Eva
Angraecum eburnum

Tony & Mavis
Ionopsis utricularoides
Trichocentrum ascendens
Vanda lilacina

Paphiopedilum insigne var Rex
Norm

Rhynchostylis gigantea
Peter & Shirley

Sophronitella violacea
Peter & Shirley

Photography by Tony
In Memorium ~ Barry ... 

Our late, recently appointed Life Member, Barry was one of those “can do” people. Before the blood clot that led to nerve damage in his spine in 2000 leaving him a paraplegic, Barry was the kind of person who turned his hand to anything, and was always ready to help others when they had problems with their orchids, or for that matter, pretty much any other growing plant. Prior to his disability, Barry was boilermaker/welder and rigger, and like many tradesmen, was adept at making things. Being confined to a wheelchair severely restricted his ability to care for his orchids, although he maintained a small collection of species and hybrids at his and Lesley’s new home in Sinagra. I well remember how well his plants grew, and that he told me that part of the secret was to ensure that they were dry by late afternoon, that there was always high air movement, and that watering was always done carefully to ensure that plants weren't overwatered.

For example, I recall talking with Barry about fan misting in the mid 90’s when it was not something readily available here, and he suggested a number of ways in which it could be done. Barry strongly advocated the regular application of dolomite lime, something that I had forgotten until the recent AOC in Perth where Roy Tokunaga spoke about the benefits of applying dolomite lime to adjust Ph. and provide a ready source of calcium and magnesium.

Barry was always prepared to give his opinion and to participate in a robust debate about orchid plants and their culture. Like many of us, Barry learnt by challenging the 'taken for granted' assumptions and historical knowledge. Barry argued that it is much more dependent on the grower’s cultural conditions and environment. We will all miss another of our Life Members who is no longer with us, but those who knew him will remember someone who always freely gave of his wisdom, boundless knowledge and encouragement to keep trying to grow that difficult species orchid.

Leafless Orchids Continued from August 2014

Given the almost total absence of this genus in collections, the cultural information available was similarly scarce, although it is reasonable to assume that the principles applying to other leafless orchids probably apply equally to this genus.

*Taeniophyllum*, Blume 1825 is a genus of some 200 species from India, Sri Lanka, Japan, the Philippines to New Guinea, Australia, some Pacific Islands as far as Tahiti, with a single emigrant to Africa, *Taeniophyllum coxii*. New Guinea is considered to be the centre of distribution with some eighty species alone, although some may prove to be conspecific. These species are small leafless epiphytes with flattened photosynthetic green roots, with the leaves reduced to minute, overlapping scales covering the stem apex. In common with other leafless orchids, the flowers of
the species are generally short-lived and mostly greenish-white to yellow. Mostly the species is epiphytic on trees close to the forest floor or among the dense foliage of the smaller twigs from sea level to 1000m.

*Taeniophyllum aff. lobatum* is found along creeks in rainforests around Brisbane, but is not consistent with any known described orchid for south east Queensland. Its flower is similar to both *Taeniophyllum lobatum* and *Taeniophyllum flavum*. The somewhat fleshy flower is yellow green, about 4mm long with a 2mm spur which expands. The only other orchid in south east Queensland similar to this orchid is *Taeniophyllum muelleri*, although this species is easily distinguished from *T. muelleri* as the latter is much smaller, it doesn't have aerial roots, the flower stem is not echinate (white 'hairs') and doesn't have large bracts.

**Source:** http://www.ourshopfront.com/kabi/html/Natives/Taeniophyllum%20aff.%20lobatum.php

According to the ANOS Qld Kabi Group (Inc) website, this orchid was discovered in 2008. Initial flower dissection showed characteristics similar to *Taeniophyllum lobatum* which is found in the Paluma range just north of Townsville) and *Taeniophyllum flavum* (found around Cairns). However, there is some confusion over the status of these two northern species, and it will take further work to determine whether this orchid is in fact a new species or a southern form of one or other of the northern species.

*Taeniophyllum biocellatum* J.J.Sm. 1913 is found in Java on forest trees as well as coffee trees at elevations of 300 – 1000m as a miniature sized, leafless, hot growing, monopodial epiphyte. This species blooms frequently (sequentially) on the same flower raceme with small, pleasantly fragrant flowers.

**Source:** http://www.orchidsonline.com.au/files/images/taeniophyllum_sp_JAVA009.preview.JPG

*Taeniophyllum fragrans* Schltr. 1913 SUB-GENUS *Liberosepalum* SECTION *Trachylepus*. Found only in New Guinea on trees in hill forests at elevations of 500 to 900 meters as a medium to large sized, hot to warm growing epiphyte with no leaves and thin roots in a rosette. This species
appears to have a flower considerably larger than many others in the genus Taeniophyllum fragrans AS_1616.jpg

Source: http://www.nationaalherbarium.nl/pubs/orchidweb/genera/Taeniophyllum/Taeniophyllum_gracillimum.jpg

*Taeniophyllum gracillimum* Schltr 1906 is found in lowland and lower mountain forests at 900-1,500m in Thailand, Borneo and Peninsular Malaysia and Sabah.

Source: http://www.orchidspecies.com/taengracillinum.htm

It has been badly affected by habitat loss, for example many of the specimen sites on mainland Thailand are now urban areas. However, there are some national parks in which it can be found and some preserved habitat from which the specimens recorded in the Thai islands originated. In Peninsular Malaysia the pattern is mixed, while in Borneo there still remains much potential habitat. While not yet declared endangered (it has been assessed as ‘Least Concern’), monitoring of existing populations is recommended to detect any further decline.

*Taeniophyllum grandiflorum* Schltr. 1905

**SUBGENUS Liberosepalum SECTION Loboglossum** The so called ‘large flowering’ *Taeniophyllum* is found in Papua and New Guinea in lowland forests as a small sized, hot growing, leafless epiphyte at elevations of 50-600m in dense semi-deciduous forest. As with many other leafless orchids, it grows on the lower trunks and branches of large mature trees in deep shade.

Source: http://www.orchidspecies.com/orphtotdir/taeniograndiflorum.jpg

To be continued
Monthly Meetings
Monthly meetings held on the 2nd Tuesday of each month (exc January) 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 members 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 raising funds.

Plant Imports
The Society is able to use quarantine facilities provided by Ken & Chris to co-operatively import species orchids.

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 9 September 2014

Peter & Shirley Masters
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Peterskorner is now distributing a range of orchid products from Easy Orchids (Murray and Jean Shergold) and we are happy to take orders, and bring them to the Species Society monthly meeting (please confirm your order the week prior to the meeting).

Check out our catalogue at www.peterskorner.com, phone Peter or Shirley on the numbers shown, or e-mail peterskorner@iinet.net.au.