



# NEWS LETTER VOL. 3 NO. 3

**March 2018**

[www.paphsocnsw.org](http://www.paphsocnsw.org)

**Meetings held at the Ermington Community Hall, River Road, Ermington, NSW 2115 on the 3rd Wednesday of the Month. No Meeting for Dec. All Visitors Welcomed**  
Editor : See Ting Ho [email :sth@optusnet.com.au](mailto:sth@optusnet.com.au)

## Minutes from the February 2018 Meeting.

President Dr Seong Tay opened the meeting at 8pm with a warm welcome to all present.  
Apologies:-Garrie & Lesley Bromley, Nola Briscoe Hough.

President Seong then detailed to members:-

- + Renewal of membership is now due, please pay your fees for the ensuing year.
- + Tonight we have a growing competition for *Paph insigne*.
- + Our guest speaker tonight is Mr Ken Siew who will be talking on the Brachypetalum group of paphiopedilums.
  - + We have decided to change one of our growing competitions so that there is only one per meeting night.
- + Future guest speakers/events are –
  - March – Rod Nurthen – Complex Paphiopedilums
  - April - Annual AUCTION
  - May - See Ting Ho Deflasking Paphiopedilums & AGM.
  - June – Craig Scott Harden – Plant Description & Standard Paph MINI SHOW
  - July – Sam Tsui *Paph. adductum* & *Paph. anitum* Hybrids **7.30pm START**
  - August - Geoff & Jean Fulcher – Hawaiian Paph Show.
- + The Ermington Hall Has been booked for 2018/2019 for 11 meetings a year.
- + A trip is planned to attend the 2020 World Orchid Conference in Taiwan.
  - If you are interested please let See Ting Ho or Seong know.
- + Tonight's raffle plants were described and included plants of *Paph. sanderianum*, *Paph. dayanum*, *Paph. villosum fma*

**President : Seong Tay**  
**V. President : Rod Nurthen**  
**Secretary : Gary Hart**  
**Correspondence : 16 Flide St.**  
**Caringbah NSW 2229**  
**Email : GazH@bigpond.com**  
**Treasurer : John McAuley**  
**Committee: Craig Scott Harden**  
**Ken Siew**  
**Marie Bartlett**  
**John Bartlett**  
**Jane D'Olier**  
**Peter D'Olier**  
**Patron : Wal Rhodes**

*aureum ...etc*

+ **AUCTION is at the APRIL meeting** , if you have plants to go in the auction let See Ting Ho know no later than the **31<sup>st</sup> March 2018.(If possible before)**

Supper Break

+ Seong presented a brief PowerPoint presentation showing members what to expect if they attend the Taiwan world orchid conference. Most spectacular and exciting event.

+ Seong introduced Ken Siew to present his talk on *Brachypetalum Paphiopedilums*. Ken gave an excellent presentation on the basic species that make up the group and the various hybrids. It was great to see both the parents and the hybrid on the same slide.....really gave you an idea of the effects of the breeding.

Some of the early hybrids were quite beautiful and if remade would stand the test of time.

After the presentation Ken fielded several interesting questions from the members.

Ken was thanked by the President and the applause of the members.

Judging results for the night were presented by Ken:

Champion Species – *Paph. leucochilum* See Ting Ho

Champion Hybrid - Phrag . Sorcerer's Apprentice "Big Red" HCC J & M Bartlett

Growing Competition Winner - Heath Myers

Raffle was drawn with a very happy Alan Cushway taking first prize.

Seong thanked all the members who helped with the set up and pull down of the hall, the supper ladies and those who brought food along.

Everyone was wished a safe trip home.

Meeting closed at 9.40pm



**21<sup>st</sup> March 2018** – Meeting Night. Rod Nurthen on growing Complex Paphs.

**18<sup>th</sup> April 2018** – Meeting Night. Auction Night.

**16<sup>th</sup> May 2018** – Meeting Night. AGM. - Deflasking with See Ting.

**20<sup>th</sup> June 2018** – Meeting Night. Plant Description of Benching Plants by Craig Scott Harden

**18<sup>th</sup> July 2018** – Set-up of AOC Conference. Meeting Night...Sam Tsui from Orchid Inn will talk on "*Paphiopedilum adductum/anitum* and their Hybrids"

**20-22<sup>nd</sup> July 2018** – AOC Conference. Our Society is planning to put a table top display.

**15<sup>th</sup> August 2018.** Meeting Night. Geoff & Jean Fulcher – Hawaiian Paph Show.

**17<sup>th</sup>-19<sup>th</sup> August.** St. Ives Orchid Fair, St. Ives Showground. St. Ives.

## Growing Competition Judging (2 Years Each)

Meeting to bring plant for judging	Paph. insigne var. Sanderæ Start 9/16	Phrag. Hanne Popow x Phrag. Kovachii Start 3/17	Paph. platyphyllum Start 10/17
January 2018		X	
February 2018	X		
March 2018			X
April 2018		X	
May 2018	X		
June 2018			X
July 2018		X	
August 2018	X Final		
September 2018			X
October 2018		X	
November 2018			

**Please note a change in the table above....this is to bring it in line with one competition per month.**

### **Membership are Due !!**

Membership fees are \$20 per single and \$25 per couple.

Please see the Treasurer on Meeting Night or you can

Pay by Bank Transfer.

The bank details are as follows:

Account Name: Paphiopedilum Society of NSW

BSB : 032-090

Account: 828552

**Please ensure that the payer's name is in the payment description.**

# Members Notice Board

*This section is for you – the members. If you are looking for a particular plant (Paphs of course), have some growing issue and need advice or you just want to share some pictures or ideas you have, just email the information to the Editor.*

## Building a collection of Paphs for year round flowers – a request from Peter Fink...

Paphs definitely flowers all year round. In my collection...there is always a few in flower all year round. The great thing is the long lasting flowers that paphs produces, some last up to 3 months...and the sequential type

can give you flowers all year round!! Below is a table which I tabulated from our monthly benching results...this will give you an idea what is in flower in the particular month in the Sydney Metrop. Region. To achieve a year round flowering...can be difficult especially if you do not have the appropriate housing. To achieve this...you will need a heated glasshouse with ample space to grow the varieties of paphs that will give you all year round flowering. Be prepared to grow your paphs into good size specimen plants so that they flower every year. Some slow growing paphs may need 2-3 years for their growth to mature before flowering...so you have to grow quite a few to have constant flowering. Build up a collection over the year and soon you will get flowering all year round...not a easy task in a small collection but definitely can be done if you have the space!

<b>Benching Mar 16 to Nov 17</b>	<b>Nov.</b>	<b>Dec.</b>	<b>Jan.</b>	<b>Feb.</b>	<b>Mar.</b>	<b>Apr.</b>	<b>May.</b>	<b>Jun.</b>	<b>Jul.</b>	<b>Aug.</b>	<b>Sep.</b>	<b>Oct.</b>
<b>Class 1a -Polyantha</b>	✓	N	N					✓			✓	✓
<b>Class 1b -Pardalopetalum</b>	✓	O	O	✓				✓			✓	
<b>Class 2 Sequential</b>	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓
<b>Class 3 Brachypetalum</b>	✓	M	M	✓	✓	✓					✓	
<b>Class 4 Parvisepalum</b>	✓	E	E								✓	✓
<b>Class 5a -Paphiopetalum</b>	✓	E	E	✓	✓	✓	✓	✓	✓		✓	✓
<b>Class 5b -Sigmatopetalum</b>	✓	T	T	✓	✓	✓	✓	✓	✓	✓	✓	✓
<b>Class 6 Others species</b>		I	I	✓	✓			✓	✓	✓		✓
<b>Class 8. Complex Hybrids Red</b>	✓	N	N				✓	✓	✓	✓	✓	✓
<b>Class 9. Complex Hybrids Yellow/Green</b>		G	G				✓	✓	✓	✓	✓	
<b>Class 10. Complex Hybrids Pastel, White/Pink/Cream</b>							✓	✓	✓	✓		
<b>Class 11. Complex Hybrids Spotted</b>							✓	✓	✓	✓	✓	
<b>Class 12. Complex Hybrids Other Colour</b>							✓	✓	✓	✓	✓	
<b>Class 13. Mulifloral Hybrids</b>	✓			✓	✓	✓				✓	✓	✓
<b>Class 14. Sequential Hybrids</b>	✓			✓	✓	✓	✓			✓	✓	✓
<b>Class 15. Brachypetalum Hybrids</b>	✓									✓	✓	✓
<b>Class 16. Parvisepalum Hybrids</b>	✓			✓	✓		✓	✓		✓	✓	✓
<b>Class 17(a).Maudiae Type Hybrids - Coloratum</b>	✓			✓	✓		✓	✓	✓	✓	✓	✓
<b>Class 17(b).Maudiae Type Hybrids - Albinistic</b>				✓	✓	✓	✓	✓	✓	✓	✓	
<b>Class 17(c).Maudiae Type Hybrids - Vinicolor</b>	✓				✓			✓			✓	✓
<b>Class 18. (a) Novelty Hybrids</b>	✓			✓	✓	✓	✓	✓	✓	✓		✓
<b>Class 18. (b) Heritage Hybrids</b>	✓						✓	✓		✓	✓	
<b>Class 19. Other Cyripedioideae Hybrids</b>	✓			✓	✓	✓	✓	✓		✓	✓	✓



The autumn weather brings the cooler weather, although we may still get a couple of 'hot' days. The nights are much cooler now. Paphs will now grow at a faster rate until winter sets in. This month would be a good time to repot any that was not done in Spring. I generally repot my multiflora at this time of the year. It is also the time of the year at my place where I remove the shade cloth....I get very little exposure to direct sunlight at my place.....Spikes continue to be initiated for the complexes, parvies and Mauds...so it is the exciting time to see what will flower in the coming months...especially new seedlings.

It is also time to consider reducing your watering and try to avoid leaving water in the crown for those plants that are in spike...you don't want to lose any spike at this early stage!!

Keep up the fertilising .

Editor.

**BENCHING RESULT FOR February 2018**

**Species of the Evening**

*Paph. leucochilum*

S. T. Ho

**Hybrid of the Evening**

*Phrag. Sorcerer's Apprentice*

J. & M. Bartlett

**CLASS 3. Brachypetalum Species**

1. *Paph. concolor*

Rod Nurthen



**CLASS 7. Species Seedling**

1. *Paph. leucochilum*

S.T. Ho



**CLASS 13. Mulifloral Hybrids**

1. *Paph. William Trelease*

2. *Paph. Honey*

3. *Paph. Alex's Spot*

J. & M. Bartlett

Joyce Atwal

S. T. Ho



**CLASS 14. Sequential Hybrids**

- 1. *Paph. Linda Booth*
- 2. *Paph. victoria-mariae* x *moquetteanum*

Joyce Atwal  
C. Nidigal



**CLASS 16. Parvisepalum Hybrids**

- 1. *Paph. Magic Lantern*
- 2. *Paph. Lynleigh Koopowitz*

Joyce Atwal  
SeongTay



**CLASS 17(b).Maudiae Type Hybrids - albinistic**

- 1. *Paph. Hsinying Lime*

S. T. Ho

**No Image...missed!**

**CLASS 18. (a) Novelty Hybrids**

- 1. *Paph. Somers Phil*
- 2. *Paph. Dolgoldii*
- 3. *Paph. Delenatii* x *Gold dollar*

S. T. Ho  
SeongTay  
SeongTay



**CLASS 19. Other Cypripedioideae Hybrids**

1. *Phrag.* Sorcerer's Apprentice "Big Red" HCC/AOC
2. *Phrag.* Fritz Schomberg
3. *Phrag.* Praying Mantis

J. & M. Bartlett  
Seong Tay  
J. & M. Bartlett



**CLASS 20. Hybrid Seedling**

1. *Paph.* Gloria Nagle
2. *Paph.* Pinocchio 'CH. #3 x sib

J. & M. Bartlett  
A. & G. Cushway



25 plants benched

**ARTICLES**

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*Some extract for Ken Siew's Talk on Febuary Meeting.*

## Paphiopedilum – The section Brachypetalum & its Hybrids

### Species

- Only 4-6 species are generally recognised
- *Paph. bellatulum*, *concolor*, *niveum*, *godefroyae* are well-established concepts
- More recently, *Paph. wenshanense* and *thaiantum* have gained support as valid species.
- *Paph. Ang-thong* is generally considered a hybrid swarm
- *Paph. leucochilum* is considered a variant *godefroyae*
- There are many variants and colour forms, including albinistic

### Brachypetalum Species

- The group is most closely related to the Parvisepalums over which range it partially overlaps
- The range is from sea-level islands of SEA to moderate montane elevations in China – Yunan and Szechwan provinces
- The Brachypetalums share many similar features
- The plants are small and densely clumped growers in detritus overlying limestone often in steep locations
- Leaves are quite hard with fine reticulations and blotching
- Flowers have mostly yellow and white base colour with moderate to dense red spotting. Floral segments are rounded and shapes are generally circular in outline, held on moderately short stems and in the case of *Paph. bellatulum*, decumbent
- Although normally treated as a single-flowered group, in fact, they often produce 2 or more flowers to the stem



Above : L: *Paph. bellatulum* R: *Paph. concolor*



Above : L: *Paph. godefroyae* R: *Paph. niveum*



Above : L: Paph. thaianum R: Paph. wenshanense



Above : the latest – only recently published Paph. myanmaricum

## Hybrids

- Crosses have been made both within and outside the section
- Crosses within the section are similar given that all the species are already similar. They tend to be round and so are similar in outline to exhibition types but much reduced in size
- Crosses with the Parvisepalum also follow the general scheme but have flowers which are larger on longer stems albeit with less substance and lasting qualities.
- Crosses with the other sections are remarkably diverse but the use of Brachypetalum will emphasise the rounded segments and outlines that Brachypetalum contribute
- Also density of red spotting or near-white colour can be contributed by a Brachy species

## Culture

- Brachypetalum Species are seasonal growers
- Rest in winter (drier), growth in warm (moist) weather
- Flowering mostly in early summer
- Preferable to maintain 12degree C over winter
- Ease off watering during rest period
- Maintain good humidity, over 60%-90% with moderate air flow
- Light intensity is moderate to high, much more than *Paphs.* in other sections
- Very free-draining media with some additions of limestone
- Do not force division, when ready, plants will fall apart during repotting to give you 'divisions'
- Gentle infrequent repotting every other year.
- Fertilise weakly and only in warm weather when plants are growing

***Below are Adverts from our Sponsor – Please support them as they support our Society. Please contact them direct if you require more information.***

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