

*December 2019*

*Volume 61 ... no. 12*



The  
**TASMANIAN**  
ORCHID SOCIETY

# GREENHOOD



*December the 9<sup>th</sup> of the Tasmanian Orchid Society is the Christmas celebration for end the year. It will be a evening of orchid discussion of **how best we look after our orchids during the***

***summer break**; assessing and judging our competition plants, greeting Santa and his gifts , partaking in a “long” supper and idle chatter about how we succeeded in our orchid growing during the year.*

*The meeting on Monday 9th December will commence at 7.30 pm. Arriving a little early enhances personal socialisation.*

*December is a normal **competition** night... will you “bench” by 7.15 pm your Orchids for Division 1 and Division 2.?*

*Competition Floral arrangement is “Jingle Bells”.*



***\*Caladenia helvina\*** (summer spider-orchid) is known from several sites in the south of the state growing in open forest. Part of the **\*Caladenia patersonii\*** complex, its status as a true species is still being debated.*

*Photo by **\*Geoff Curry\****

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**Copy Deadline is the**

**8th January 2020**

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2019/20**

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*Peter Willson ...62484375*

**Senior Vice President**

*Vicki Cleaver ...  
62450140*

**Vice President**

*Glenn Durkin ...62492226*

**SECRETARY/Public  
Officer**

*Bev Woodward  
0413136413*

*secretary@tos.org.au*

**TREASURER**

*Christine Doyle...  
62729820*

*noel.doyle3@bigpond.com*

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MEMBERS**

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*Jim Smith*

**TAS. ORCHID SOCIETY MAJOR other EVENTS  
THROUGHOUT THE YEAR...**

*TOS Christmas meeting December 9<sup>th</sup>, 2019*

*Future events will be listed next year.*

**GREENHOOD** editor Peter S Manchester 0477432640 ...  
milingandi@vision.net.au

**WEB MANAGER** Michael Jaschenko ... <http://tos.org.au/>

**TASMANIAN ORCHID SOCIETIES GENERAL MEETING  
DATES**

*.January 20<sup>th</sup> – Geoff Curry on repotting terrestrial orchids*

*February 17<sup>th</sup> – Kempsey Orchid Spectacular with G.Curry & P.  
Willson*

*March 16<sup>th</sup> – Gary Hill on his trip to China and AGM.*

**Conference to be held on the Saturday 3<sup>rd</sup> October, Town Hall**

**...Chairperson Sally Johnston**

Committee meetings for 2020 are ... February 3<sup>rd</sup> and March 3<sup>rd</sup>, others listed later.

The GREENHOOD editor endeavours to assure the reliability of articles and dated information. The opinions and views are those of individual authors are not of the Tasmanian Orchid Society Inc. and disclaims all liability against any statements made.

## From the Desk of the President Peter Willson

December is the final month for accessing and judging of competition plants for the least two years. Read the article in this newsletter written by Vicki Cleaver and follow and act on the guidelines for you chance to be judged the champion of the competition plants and to receive the award.

Thank you to Heather Huxley for her succinct detailed explanation of exactly what the meaning of composted bark is and the work process involved in achieving composted bark. She was given 5 minutes notice on meeting night to present this discussion.

Our Sarcochilus and Masdevallia show attracted low member participation numbers this year. This show is receiving further discussion at committee level and we want you to share your constructive thoughts and ideas for improvement with any committee person.

Congratulations to Ian Crocker - Champion of the Sarcochilus section and Sally Johnson - champion of the Masdevallia section and our thanks and appreciation to all who participated in this show.

### CUTURE SHOCK

Be careful not to expose any of your newly purchased orchid plants to severe culture change. Example - some plants purchased at our Sarcochilus and Masdevallie show on 9th November from originally cultivated nursery growing conditions received a culture shock of 37 degrees on 21st November and suffered sunburnt leaves. Changing climatic conditions need to be monitored and managed with your orchid growing positioning. One week plants endure severe heat and a week later cold and hail.

The committee and I wish you a Happy Christmas.

*All members are invited to submit floral arrangements for judging in the following months on the following topics.*



***January - “Celebration”***

***February – “Let the Sunshine In”***

***A. Tasmanian Orchid Society Orchid Mix*** ...prepared by the Tasmanian Botanical Gardens staff for our members to purchase. .... **Bags are available now.** The T.O.S Orchid mix (40 litre bags), are available at \$15 for members and \$20 for non-members. The keeper of the mix is our President Peter Willson. Please phone Peter on 62484375 who lives near Cambridge to decide for PICKUP time and payment.

***B. 2019 COMPETITION PLANTS ..... for this December meeting.***

**Members will need to bring along your competition plants to the December meeting.**

**Laeliocattleya Hsin Buu Lady 'YT'** our competition plants from 2018 are up for final judging. Bring your plants flowering or not.

December is also the month for **Sartylis Bravehart 'Sandy'**, our 2019 competition plants, to have their last lucky draw. After this we will again see these plants in December 2020 for their final judging.

Let us see how well your plants are growing (or not), and share your cultural tips, or find out where you went wrong.

***C. Tasmanian Orchid Society payments and treasury matters.***

Members should be aware that the new Treasurer is Christine Doyle and can be contacted by email: [noel.doyle3@bigpond.com](mailto:noel.doyle3@bigpond.com) by phone 62729820 or at all general meetings. Should payment be required preferred method is by direct debit?

Direct Debit details are ... Tasmanian Orchid Society Inc. BSB – 067000 CBA Acc. No. 28035122

Please put your name/s in the description area and inform Christine by sending an email.

Cash / cheque can be paid directly to Treasurer Christine Doyle at a meeting or posted to GPO Box 467 Hobart 7001.



***Yes it is nearly 2020 ... can you believe it !***

**Thankyou for your past membership of the Society as we very much value your attendance and contribution to this dynamic and active Society of Orchid growers.**

As of the 1<sup>st</sup> January 2020 membership dues are invited by the treasurer.

**Membership is \$25.00 p.a. for families; \$20.00 for individuals.**

These can be paid by Direct debit, cheque or by cash at any meeting. Direct Debit details are given on this page 4.

## **A meeting not to be missed ....**

*At the January 20th meeting Geoff Curry will give a demonstration of repotting terrestrial orchids. He has a large pot of *Pterostylis pedunculata* (maroonhood) that is long overdue for repotting and contains many more plants than he needs so there will be the opportunity to buy some tubers and potting mix for people who wish to add some terrestrials to their collection.*

*Pot, mix and tubers will be reasonably priced and any profits will be donated to Australian Orchid Foundation so don't forget to bring your wallets and \$\$'s to take advantage of this opportunity to take home some freshly potted terrestrial orchids.*



### **2019 November Sunday Get-Together.**

**Our last gathering for the year was definitely a special one. 20 of us gathered at the Driftwood restaurant in Lauderdale. A very nice lunch was accompanied by excellent company.**

**We then proceeded to Rosie's and Anna's to have a catch up on the native orchids we had seen earlier in the season. Some of the ones which were in flower earlier were now producing seed pods and there were quite a few new ones including my very favourite Flying Duck orchid.**

**A big thank you goes to Anna and family for hosting us twice in the one the year. It was a big ask which was very much appreciated by all of us.**

**Next year's events are not yet finalised. We will have one in January. The venue will be in the January newsletter. I would very much like more offers for 2020. It doesn't matter the size of your collection, it's all about us having a venue to gather together and to share our orchid passion.**

**To be able to contact members easier, and also to put forwards ideas for discussion, I would like to have an email contact list of everyone who is interested in the group. Even if you don't intend to come to the gatherings but would like to know what we are doing please email me. If you don't have an email, I can get around it somehow. I will still put a small write up in the newsletter.**

**I have tried to do this in the past, but I didn't carry it through. Because the societies' general meetings are so busy, and I am usually focused on other matters, we need another way to communicate and I think this is the best way to go. There is a lot to work on for 2020 and I would appreciate input from our members. Please email me at [sajackson555@gmail.com](mailto:sajackson555@gmail.com). or if you don't have email phone me on 62734300, leave a message if I am not home.**

**Thank you all for your support in 2019 and now sit back, relax and enjoy you Christmas season..... Shirley Jackson (coordinator).**

## Cultural notes

AREA: HOBART

PERIOD: December/January



	WATER REQUIREMENTS	FERTILISER REQUIREMENTS	PEST CONTROL	OTHER COMMENTS
<b>AUSTRALIAN NATIVE DENDROBIUM</b>	Once to twice weekly.	Half strength balanced fertiliser fortnightly.	Control snails and slugs.	Requires 50 per cent shade.
<b>CATTLEYA Alliance</b>	Weekly, allowing drying between watering.	Half strength balanced fertiliser fortnightly.	Watch for red spider mite when hot and dry. Use Omite or Kelthane.	Ensure good strong light for optimum growth.
<b>ODONTOGLOSSUM</b>	Enough to keep mixture moist.	Half strength balanced fertiliser fortnightly.	Watch for aphids on new growths and flowers.	
<b>CYMBIDIUM</b>	Once or twice weekly ensuring plants remain moist all the time.	Half strength balanced fertiliser fortnightly.	Watch for red spider mite when hot and dry. Use Omite or Kelthane.	Requires 50 per cent shade.
<b>COELOGYNE</b>	Once or twice weekly, ensuring plants remain moist all the time.	Half strength balanced fertiliser fortnightly.	Watch for red spider mite when hot and dry. Use Omite or Kelthane.	Requires 50 per cent shade.
<b>DISA</b>	Keep constantly moist, watering daily during hottest spells.	Weak fertiliser fortnightly, Use organic in sphagnum moss.	Watch for aphids on new growths and flowers.	Increase humidity with damping of floors frequently.
<b>MASDEVALLIA</b>	Keep constantly moist, watering daily during hottest spells.	Weak fertiliser fortnightly. Use organic in sphagnum moss.	Watch for aphids on new growths and flowers.	Increase humidity with damping of floors frequently.
<b>ONCIDIUM</b>	Keep moist but not wet.	Half strength balanced fertiliser fortnightly.	Watch for red spider mite when hot and dry. Use Omite or Kelthane.	Strong bright light required.
<b>PLEIONE</b>	Keep constantly moist.	Half strength balanced fertiliser fortnightly.	Control snails and slugs.	
<b>GENERAL COMMENTS</b>	Mist plants frequently on hot days. Don't water plants in the heat of the day. Increase humidity by damping down floors frequently.			

*The listings are BASIC cultural information for our HOBART area. It is stressed that the information contained in these charts is to be used as a brief, basic guide depending on your own particular environment. Growing conditions vary from grower to grower depending on many factors, eg type of housing, potting medium, local weather conditions and the area where you live. Should you require more detailed information on any particular cultural aspect, it is suggested you seek the advice of advanced orchid members of TOS or a specialist orchid nursery.*



## *November Meeting Results of members who were successful.*

*Results were compiled by show steward Jim Smith and sent to the editor Peter Manchester. The qualified judges of TOS are Vic. Dawes, Marcus Smith, Ian Woodgate and Jim Smith. Trainee judges assisted in judging the entries.*

*No entries were received in the classes of Cymbidium Hybrid over 90mm, Australian Native Tuberos.*

### **Judges Vote 1st. Division**

Cymbidium Hybrid 90mm and Under	1st.	<i>Cym.</i> Sweet Devon 'Dark Cascade'	B Woodward
	2nd.	<i>Cym.</i> Bunyip 'Precious Memories'	M Smith
Laeliinae Species and Hybrid	1st.	<i>Rlc.</i> Hsingying Dream 'Violet Queen'	M Smith
	2nd.	<i>Rlc.</i> Greenwich.	I Woodgate
Oncidium and Allied Sp./Hyb.	1st.	<i>Onc.</i> <i>leucochilum</i>	G & G Chequer
	2nd.	<i>Rst.</i> Red Nugget	I Woodgate
Gomesa Species or Hybrid	1st.	<i>Gom.</i> Cameo Sunset 'Helen'	I Woodgate
	2nd.	No Entry	
Masdevallia and Dracula Sp./ Hyb.	1st.	<i>Masd.</i> Orinoco 'Crown Vista'	I Woodgate
	2nd.	<i>Masd.</i> ignea 'Sunrise'	B Woodward
Other Orchid Species	1st.	<i>Den.</i> <i>moniliforme</i> x self	M Smith
	2nd.	<i>Cym.</i> <i>i'ansonii</i>	B Woodward
Other Orchid Hybrid	1st.	<i>Den.</i> Hagoroma 'Spring Fuji'	M Smith
	2nd.	<i>Z.</i> Debbie de Mellow 'Honolulu Bay'	J & B Smith
Australian Sarcochilus & All. Sp./Hyb.	1st.	<i>Sarco.</i> George Colthup 'Bill'	J & B Smith
	2nd.	<i>Sarco.</i> Nicky's Girl	J & B Smith
Australian Native Other Sp./Hyb.	1st.	<i>Den.</i> <i>grimesii</i> '	J & B Smith
	2nd.	No Entry	
Best Species Orchid		<i>Den.</i> <i>moniliforme</i> x self	M Smith

Best Hybrid Orchid	<i>Cym. Sweet Devon 'Dark Cascade'</i>	B Woodward
Best of Best	<i>Cym. Sweet Devon 'Dark Cascade'</i>	B Woodward
Orchid of the Month	<i>Masd. ignea 'Sunrise'</i>	B Woodward

### Judges Vote 2nd. Division

Cymbidium Hybrid 90mm and Under	1st. <i>Cym. pumilum</i> x Ngaire 'Sunset'	E Mulder
	2nd. <i>Cym. Plush Canyon 'Red Eye'</i>	I Crocker
Laeliinae Species and Hybrid	1st. <i>L. intermedia</i>	G & S Hill
	2nd. <i>Lc. Santa Barbara Sunset</i>	G & S Hill
Oncidium and Allied Sp./Hyb.	1st. <i>Onc. Calico Gem</i>	I Crocker
	2nd. No Entry	
Masdevallia and Dracula Sp./Hyb.	1st. <i>Masd. Curacao 'Hamish'</i>	E Mulder
	2nd. <i>Masd. veitchiana 'Prince de Gaulle'</i>	S Johnson
Other Orchid Species	1st. <i>Den. loddegesii</i>	S Greatbatch
	2nd. <i>Coel. cristata</i>	D Hartley
Other Orchid Hybrid	1st. <i>Phal. Unknown</i>	V Byers/G Durkin
	2nd. <i>Lyc. Pipers Pride</i>	E Mulder
Australian Sarcochilus Sp./Hyb.	1st. <i>Sarco. George Colthup 'Bill'</i>	I Cocker
	2nd. <i>Sarco. Alchemy</i>	S & G Hill
Best Species	<i>Masd. veitchiana 'Prince de Gaulle'</i>	S Johnson
Best Hybrid	<i>Sarco. George Colthup 'Bill'</i>	I Crocker
Best of Best	<i>Sarco. George Colthup 'Bill'</i>	I Crocker
Orchid of the Month	<i>Lc. Santa Barbara Sunset</i>	S & G Hill
	I Crocker	

### House Plants

### Floral Arrangement

1st.	African Violet	S Greatbatch	1st. "From the Garden"	A Gerrard
2nd.	Bromeliad	J Strang	2nd. "From the Garden"	W Glidden

## Popular Vote

### First Division

- 1st *Sarco.* Patricia Abell M & W Dawes  
2nd *Rlc.* Hsinying Dream 'Violet Queen' M Smith  
3rd. *Masd.* Frosty Stripes 'Beenak' J & B Smith

### Second Division

- 1st. *Masd.* Rein Staal 'Sunburst' M Kemp  
2nd. *Lc.* Santa Barbara Sunset S & G Hill  
3rd. *Cym.* Pipetta 'Irene' W Glidden

### House Plants

- 1st. Anthurium G Watson  
2nd. Bromeliad J Strang  
3rd. African Violet S Greatbatch

### Floral Arrangement

- 1st. "From the Garden" W Glidden  
2nd. "From the Garden" G Allen  
3rd. "From the Garden" A Gerrard

## 2019 SARCOCHILUS AND MASDEVALLIA SHOW



### Thoughts from Show Marshall Glenn Durkin

This one day event is our second major show on our calendar. Now expanded from its original two genera, *Sarcochilus* and *Masdevallia*, to include a class for any other genera. This extra class was introduced a number of years ago to enhance the show when the major varieties were low in numbers. This year was one of those years. Last year our first at Alma Street

Bellerive had a bumper entry, however this year a total of just over two hundred entries were received from sixteen exhibitors, four of whom were novices. *Sarcs* were the largest entry with around twenty more than *Masdevallia*. The Other Genera class made up the remainder and saw a wide variety of orchids.

There were also plants on sale, with vendors coming from the north of the state. This show saw Dean and Leanne Jackson from Oceanview Orchids attending with a large variety of plants.



**Congratulations to all the winners on the day. Full results appear elsewhere in this newsletter; however I would like to acknowledge the major winners here.**

***Sarcochilus*; Champion, Ian Crocker; Reserve Champion, Jim & Bronlyn Smith**

***Masdevallia*; Champion, Sally Johnson; Reserve Champion, Noel & Christine Doyle**



Noele Doyle showing his winning Masdevallia



Sally Johnson showing her winning masdevallia & a closer view of Masd. coccinea var. xanthina 'Elena'



Thank you to our judges from Launceston, John Whitney and Priscilla Greve who were ably supported by our locals. Also thank you to the members who came and assisted in a number of ways throughout the day.

A raffle was conducted on the day with C Bodnam, winning the first prize, a \$50 voucher donated by Bunnings; J Watson won second prize (both 1st & 2nd winners members of the public) and Norma Lokmer third. Both minor prizes were Sarcochilus plants provided by the society. The lucky exhibitor competition was conducted as it was for our Spring Show - and the winners were V Byers and yours truly. Now after winning the same prize at the Spring Show we will no longer have to share a pair of Blundstone boots!! Thank you to both Bunnings and Blundstone for their donations. Please whenever possible support our society sponsors.

This is a wonderful relaxing show which I encourage more members to enter. Both Sarcochilus and Masdevallia are easy genera to grow so there is no excuse for next year.



Glenn the " blundstone"



## SARCOCHILUS & MASDEVALLIA SHOW RESULTS

Venue – 17 Alma Street, Bellerive      Date 9th November 2019

**Champion Sarcochilus**

- Medal and \$30

*Sarco. Mystic*

I Crocker

**Reserve Champion – Medal and \$20**

	<i>Sarco. Heidi 'Ken' x 'Red Chocolate'</i>	J & B Smith
<b>Best Species - \$10</b>	<i>Sarco. hartmannii</i>	N & G Lokmer
<b>Best Hybrid - \$10</b>	<i>Sarco. Mystic</i>	I Crocker
<b>Best Specimen Plant - \$10</b>	<i>Sarco. Star Stuck x Royal Ruby</i>	J & B Smith
<b>Best Culture - \$10</b>	<i>Plectochilus Richard Jost</i>	J & B Smith
<b>Best First Flowering Seedling - \$10</b>	<i>Sarco. Nicky's Girl</i>	J & B Smith
<b>Most colourful orchid - \$10</b>	<i>Sarco. Nicky's Girl</i>	J & B Smith



**SPECIES SECTION**

1	<i>hartmannii</i>	1st	<i>Sarco. hartmannii</i>	N & G Lokmer
		2nd	<i>Sarco. hartmannii 'Yellow Snow' x 'Red Snow'</i>	J & B Smith

There were no entries in *fitzgeraldii*, Other Australian Species *Sarcocochilus*, Australian *Sarcanthinae* – Other than *Sarcocochilus*

**HYBRID SECTION**

There were no entries in *Melba*, *Fitzhart*, *George Calthup*, *Burgundy on Ice*, *Sarcocochilus* – *Sarco. weinthalii* as one parent, *Sarcocochilus* – *Sarco. ceciliae* as one parent

9	<b>Heidi</b>			
1st	<i>Sarco. Heidi 'Ken' x 'Red Chocolate'</i>			J & B Smith
2nd	<i>Sarco. Heidi 'Ken' x 'Red Chocolate'</i>			J & B Smith

**FIRST FLOWERING SEEDLING**

12	<b>White</b>			
1st	<i>Sarco. Molly 'Yellow Centre' x (Rhino. Rona x Fitzhart )</i>			J & B Smith

2nd	No Entry	
13	Red	
1st	<i>Sarco.</i> Nicky's Girl	B Woodward
2nd	<i>Sarco.</i> Ruby Snow 'Pipers Pride' x Lyn 'Johnson'	J & B Smith
14	Pink	
1st	<i>Sarco.</i> Dove Lake	J & B Smith
2nd	<i>Sarco.</i> Firetail	J & B Smith
15	Spotted .... No entry	
16	Other Colour	
1st	<i>Sarco.</i> Nicky's Girl	J & B Smith
2nd	<i>Sarco.</i> Unknown	I Crocker
17	Red Centre and 18 Yellow .... No entry	
19	Australian or other Intergeneric Sarcanthinae Hybrid	
1st	<i>Plchs.</i> Richard Jost	J & B Smith
2nd	No Entry	
<b>OTHER SARCOCHILUS HYBRID</b>		
20	Predominantly white	
1st	<i>Sarco.</i> hartmanii 'Monty x Heidi 'Coolong'	J & B Smith
2nd	<i>Sarco.</i> Starhart	I Crocker
21	White with red centre	
1st	<i>Sarco.</i> Cherie	I Crocker
2nd	<i>Sarco.</i> Geordi	N & C Doyle
21	A White with Yellow Centre	
1st.	<i>Sarco.</i> Heidi-Ho	N & G Lokmer
2nd.	<i>Sarco.</i> Molly 'Yellow Centre' x(Rhino. Rona x Fitzhart)	J & B Smith
22	Predominantly yellow	
1st	<i>Sarco.</i> Fizzy Dove x Roberta	J & B Smith

2nd	<i>Sarco.</i> First Light	M Smith
23	Predominantly red	
1st	<i>Sarco.</i> Mystic	I Crocker
2nd	<i>Sarco.</i> Nicky's Girl	B Woodward
24	Predominantly pink	
1st	<i>Sarco.</i> Graceful	I Crocker
2nd	<i>Sarco.</i> Star Struck x Royal Ruby	J & B Smith
25	Any other colour or colour combination	
1st	<i>Sarco.</i> Nicky's Girl	J & B Smith
2nd	<i>Sarco.</i> Orange Glow x Judith	J & B Smith
26	Spotted	
1st	<i>Sarco.</i> Highton Magic	I Woodgate
2nd	<i>Sarco.</i> Ice Magic 'Strawberry' x Hot Ice 'Rich Port'	J & B Smith

## **NOVICE**

### **SPECIES**

27 *hartmannii*

1st *Sarco. harmannii* N & G Lokmer

There were no entries in *fitzgeraldii*, and other species.

### **HYBRID**

30 Predominantly white

1st *Sarco.* Ruby Snow P Manchester

2nd *Sarco.* Heidi-Ho N & G Lokmer

There were no entries in 31 Predominantly coloured, 32 First flowering seedling

# MASDEVALLIA



## Champion Masdevallia - Medal and \$30

*Masd. coccinea* var. *xanthina* 'Elena'

S Johnson

## Reserve Champion - Medal and \$20

*Masd. coccinea* var. *alba* 'Snowbird'

N & C Doyle

## Best Species - \$10

*Masd. coccinea* var. *xanthina* 'Elena'

S Johnson

## Best Hybrid - \$10

*Masd. Pixie Magic* 'Beenak'

J & B Smith

## Best Specimen Plant - \$10

*Masd. Partisan* 'Cinnamon Stripe'

I Crocker

## Best Culture - \$10

*Masd. Pinwheel* 'Beenak'

N & C Doyle

## 1 Dracula Species or Hybrid (includes Dracuvallia)

1st *Drac. houtteana*

J & B Smith

2nd *Drac. houtteana*

J & B Smith

## 2 Masdevallia Predominantly Yellow

1st *Masd. coccinea* var. *xanthina* 'Elena'

S Johnson

2nd *Masd.* unknown

J & B Smith

## 3 Masdevallia Predominantly Pink

1st. *Masd. Red Hot Chili* x *Wine Rein*

N & C Doyle

2nd	Masd. No Entry	
4	Masdevallia Predominantly Orange	
1st	<i>Masd. ignea</i> 'Orange'	N & C Doyle
2nd	<i>Masd.</i> Tanya Pearce 'Wagga Wagga'	B Woodward
5	Masdevallia Predominantly Red/Brown	
1st	<i>Masd.</i> Bay of Fires 'Crown Vista'	I Woodgate
2nd	<i>Masd. ignea</i> 'Plush'	N & C Doyle
6	Masdevallia Predominantly White/Blush Shades	
1st	<i>Masd. coccinea</i> var alba 'Snowbird'	N & C Doyle
2nd	<i>Masd.</i> Blue Angel 'Highland'	J & B Smith
7	Masdevallia Predominantly Purple	
1st.	<i>Masd.</i> Harlequin 'Beenak' x Latacunga 'Morado'	J & B Smith
2nd.	<i>Masd. coccinea</i> var harryana	I Crocker
8	Masdevallia Striped	
1st.	<i>Masd.</i> Pixie Magic 'Beenak'	J & B Smith
2nd.	<i>Masd. yungasensis</i>	J & B Smith
9	Masdevallia Miniature under 40mm. (any colour)	
1st.	<i>Masd. ignea</i> 'Sunrise'	B Woodward
2nd.	<i>Masd. ignea</i> 'Strawberry Pink'	V Byers/G Durkin
10	<b>Other Pleurothallidinae Species or Hybrid ... no entry</b>	
11	Masdevallia <i>coccinea</i>	
1st.	<i>Masd. coccinea</i> var. xanthina 'Elena'	S Johnson
2nd.	<i>Masd. coccinea</i> var. alba 'Snowbird'	N & C Doyle
12	Masdevallia other than <i>coccinea</i>	
1st.	<i>Masd. ignea</i> 'Owen'	N & C Doyle
2nd.	<i>Masd. yungasensis</i>	J & B Smith

#### OTHER GENERA

Best Hybrid - \$10	<i>Lycaste. Gyra x Bega 'Atlantis'</i>	E Mulder
Best Species - \$10	<i>Restrepia Unknown</i>	N & C Doyle
Best Specimen Plant - \$10	<i>Dendrobium Aussie Cascade</i>	J & B Smith
Best Culture - \$10	<i>Oncidium Strawberry Blonde 'Miss Munroe'</i>	I Woodgate

## HOW TO ASSIST YOUR ORCHIDS TO SURVIVE THE SUMMER

This article is by our Secretary Bev Woodward. Bev is one of our most experienced and long serving orchid growers, not only in the Society but throughout Tasmania and Grrenhood is honoured to have her input into this newsletter especially as our summer season is here and our orchids are subjected to adverse conditions.

### WATERING

During summer, your orchids will best absorb moisture during the night. The cooler temperatures will give them the best advantage to do so. Wait until the sun is off the growing areas then you can water well overhead, giving the growing media the best chance to get a good soaking and thus the root system will be able to take up the water plus any fertilizer you may be giving the plants at the same time.

During cooler days, you can readily water early morning and the plants can dry off before it warms up by the afternoon.

Never fertilize dry plants, always water one day then do your fertilizing the next day. The plants will love you for this method.



Cymbidiums really appreciate evening watering over summer as they need that drop in temperature to assist the formation of flower spikes.

Always check the temperature of the water in the hose before you water your orchids overhead. If the hose has been in the sunshine, the water through that section of hose can be close to boiling. A very good use of that hot water is to apply it onto any weeds that are under your benches or along paths. It will kill them without having to use herbicides. (You could also use it to wash your car if necessary or you feel so inclined.) Try not to waste water as it will become a finite commodity at some stage.

On very hot days, water well under your benches or have containers of water that are kept full so that the humidity can be increased around your plants.

Remember that plants in small pots need watering more often than plants in big tubs, so ones in 50mm squat pots, for example, need extra care and attention during summer.

### PESTS AND DISEASES

Watch out for aphids, especially on newer growths that are tender and succulent. Spray with a pesticide such as Clensal or EcoOil. Scale and Mealy bug is always around the corner during our dryer months, so EcoOil will also keep them at bay. Once again, do not apply pesticides on hot days. You will cause more problems than the insects.



### GENERAL TIPS

When cleaning up your orchids, always place your plants on the bench with the new growth facing north. Try not to twist them around to fit a spot, but put them where they get the best access to the sunshine required. (My rule of thumb is always have the plant label in the position that you can easily read it, but it also indicates the north for you.

In nature in the Southern Hemisphere, you will nearly always find orchids facing the morning sun or even to the north, but very rarely will they face west or south. The reverse of north and south applies for Orchids from the Northern Hemisphere so you need to check where they are native to or if you are planning to relocate to North America. Orchids love the early morning sun, but prefer to be protected from the hot afternoons. They usually protect themselves from that hot afternoon summer sun by growing on the rocks or up a tree that are shaded during the afternoon. The



biggest lesson for successful orchid growing is to try and emulate what nature does in their natural habitat.

If you are having particular problems with certain plant not growing as you would expect, do some research to find out exactly where they are native to, and where they grow with reference to altitude and distance from coastal conditions.

Not all Cymbidiums are cool growing, some need more tropical type conditions. Dendrobiums must be treated in a similar way.

Dendrobium striolatum is a classic case of cool conditions on the rocks of the East coast of Tasmania to the variety that grow in Victoria that have it a bit warmer on the coast but grow at higher elevations.



## ***Do you believe everything that you read or are told?***

*Some thoughts by Editor Peter S Manchester*

*Ever since I joined the society I have heard from many members about the cymbidium virus's. **Cymbidium mosaic virus. Cymbidium mosaic virus (CymMV) is a plant pathogenic virus of the family Flexiviridae. Infected plants can have less desirable flowers or other problems, causing significant financial losses to orchid growers.***

*I bought 4 test kits from Agidia .. the CymMV & ORSV ImmuunoStrip and tested a couple of my Cymbidiums which I suspected might have the virus. Well I obtained a **positive** result ... "whoa" .. as a well- known experienced grower said .. into the rubbish bin.*

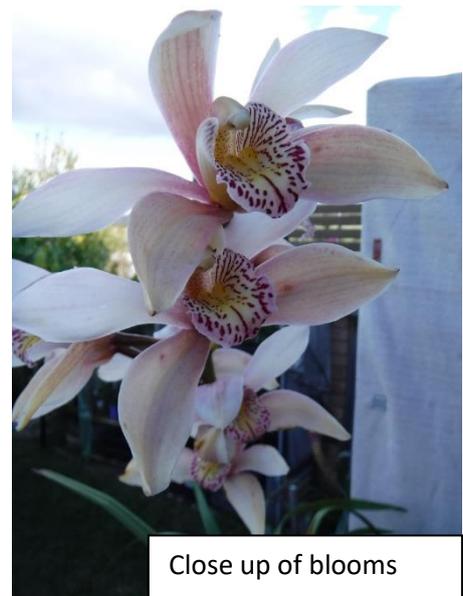
*As a person with a scientific bent and an enquiring mind .. I decided to see for myself what a virused cymbidium and its flowers looked like. I placed the orchid away from the mainstream under a tree and continued watering and fertilizing. Well the results are shown below ...*



Photo of the leaves that showed a positive virus test.



The plant with 5 spikes.



Close up of blooms

***Well what does this show me ? How would you interpret ?***