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GREENHOOD

Newsletter of the Tasmanian Orchid Society Inc.



Sarco. Purity 'Oliver' J. Pinner Cyp. Kathleen Anne Green S. Jackson
Cym. Mary Green M&W Dawes LC. Canariensis J. Shipley



Diary Dates

November 21st. Regular monthly meeting at Legacy Hall Macquarie St
Feature :- keeping orchids cool in summer and repotting of Onc and Masds

Floral Art :- Include a plant with a girl's name.

December 12th. Christmas Party Meeting at Legacy Hall Macquarie St

Feature :- De flasking demo, comparing past competition plants.

Supper : Everybody please bring a plate of food to share.

Floral Art :- "Christmas with Bells"

January 16th. Regular monthly meeting at Legacy Hall Macquarie

Feature :- Barry Davidson to talk on South American trip

Floral Art :- Let's go down to the sea side.

February 6^h. **Committee Meeting** 7.30pm. Village Centre Piper's Rd. Geilston Bay.

February 20th. Regular monthly meeting at Legacy Hall Macquarie St

Feature :- Our 70th Birthday. Jo Penna, subject to be determined.

Floral Art :- Include a plant with a girl's name.

Disclaimer

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Permission is given to reprint articles from this newsletter subject to their source being acknowledged. Contributions to this newsletter are welcome.

The deadline for all articles is the Friday, ten days prior to the monthly meeting. **No Exceptions.**

President's Report.

This is brief because my bags are packed.

I congratulate all the hard workers for the Masda and Sarc Show and all members who participated with the display of their plants.

Our key note presenters for this general meeting night will be Marcus Smith, Shirley Jackson, Bev Woodward and Jim Smith. Jim's talk will concentrate on presentation and display of plants and flowers, including the twigging and tweaking, for the best appreciation for the judges and public. This is very appropriate as we have just completed the Spring Show and our Masda and Sarc Show. There is NO newsletter for December so remember the date of the December meeting because you won't get a newsletter to remind you.

Peter Willson

Thank You

To all the contributors to this newsletter, particularly Shirley Jackson and Barry Davidson whose efforts made it possible to maintain the extended twenty page issue for the whole of this year. There will be no issue in December but please don't forget the January issue.

Michael White

Orchid Seedling Competition

The following seedling competitions are current:- None

Christmas time... Party time.

Monday 12th of December.

Bring a plate of food to share and a drink of your choice if you prefer it to tea or coffee.

If you have been good the man in the red suit may visit you.

Reminder

Members are reminded that before any plants can be tabled at Monthly Meetings or Shows, they must have been owned by the exhibitor for a minimum of six months. To qualify for a Cultural Award the plant must have been owned for a minimum of two years.

Reminder

As it is stocktake time for the Library, would all Members who have outstanding books on loan please remember to return them to the Librarian, Bev Woodward, this month or advise her by phoning 0413136413 or email bev@troweena.com.au if you cannot attend the Meeting. **The library will reopen in January for borrowing.**

BRING YOUR PAST COMPETITION PLANTS TO THE DECEMBER MEETING

Please bring in any past competition plants that you can find whether they are in flower or not. The main one is the Sedreas to see how they are doing on various mounts, potting mixes and pots.

It would be interesting to compare the young Cymms we also had this year.

I have been having some of our Sarcms from Earth to Joy flower. We purchased these both as competition plants as well as from the grower who sold them at the meeting. I think that it would be very interesting to bring these along if in flower. A lot were purchased so there must be a few of

them about. IF THEY ARE IN FLOWER NOW BRING THEM TO THE NOVEMBER MEETING.

To make this session interesting any compt. plant from recent to way back, if it has flowered or never flowered, will be welcomed.

We may be able to twist an arm or two and manage a prize for the person who brings in the most amount of plants and one for the most outstanding one.

For newcomers the competition plants are small plants of the same genera which are purchased in bulk by the society, numbered and sold onto us. Each month we bring along the plant or label, have its number recorded. A number is pulled out and the winner receives another plant. The reason for doing this is to have more plants circulating within the society. Our December meeting is on the second Monday of the month not the third. This is due to the hall being previously booked. Please bring along a plate to share. Father Christmas will also be along with goodies for us.

Shirley

Sarcochilus and Masdevallia Show

The 2016 show at Legacy Hall saw an increased number of the public attending and seeing some spectacular flowers.

Congratulations to John Whitney with the champion *Masdevallia* and Jo Pinner who led us all a merry dance with her showing of *Sarcochilus* Purity and S. Serenade which cleaned up on so many classes.

Thank you to all those growers who supported the show by benching plants, the show is not about the individual it is a means of showing the public the beauty of orchids and with a little encouragement they may join the TOS.

Although the overall number of entries was down the quality was there. It was very good to see so many plants that have been given as prizes or from plant competitions and raffles turning up on the show bench. Hopefully next year we will see more plants and flowers will open on time and members will make the effort to enter.

Thanks to the judges Marcus Smith, Darryl Corbett, John Whitney and Shirley Jackson, pencillers Gary and Sharon Hill. Bev Woodward and Jan Dicker producing the prize cards, Elaine Mulder and Sally Johnson as plant registers and food producers. All working together made the show a success.

Jan came across very well on ABC Radio talking to Chris Wisby to promote the show.

Jim Smith Registrar

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TASMANIAN ORCHID SOCIETY INC. SARCOCHILUS & MASDEVALLIA SHOW RESULTS

Venue – Legacy House, 159 Macquarie St. Hobart

Date 5th November 2016

Champion Sarcochilus	- Medal and \$30	
<i>Sarco.</i> Purity 'Oliver'		J Pinner
Reserve Champion	- Medal and \$20	
<i>Sarco.</i> Serenade 'Fenella'		J Pinner
Best Species	- \$10	
<i>Sarco. hartmannii</i> 'Yellow Snow' x 'Red Snow'		J & B Smith
Best Hybrid	- \$10	
<i>Sarco.</i> Purity 'Oliver'		J Pinner
Best Specimen Plant	- \$10	
<i>Sarco.</i> Heidi 'Ken' x 'Red Chocolate'		J Pinner
Best Culture	- \$10	
<i>Sarco.</i> Heidi 'Ken' x 'Red Chocolate'		J Pinner
Best First Flowering Seedling	- \$10	
<i>Sarco.</i> Fizzy Dove x Hart '49A'		J & B Smith
Most colourful orchid	- \$10	
<i>Sarco.</i> Brock Harley		J Pinner

SPECIES SECTION

	hartmannii	
1 st	<i>Sarco. hartmannii</i> 'Yellow Snow' x 'Red Snow'	J & B Smith

2	2nd	<i>Sarco. hartmannii</i> 'Red Snow'	J & B Smith
		<i>fitzgeraldii</i>	
	1st	No Entry	
3		<i>falcatus</i>	
	1st	No Entry	
4		Other <i>sarcochilus</i>	
	1st	No Entry	
5		Australian <i>Sarcanthinae</i> – Other than <i>Sarcochilus</i>	
	1st	No Entry	
6		<i>australis</i>	
	1st	No Entry	
7		<i>ceciliae</i>	
	1st	<i>Sarco. ceciliae</i>	S Jackson
	2 nd	No Entry	

HYBRID SECTION

8		Melba	
	1st	No Entry	
9		Fitzhart	
	1st	No Entry	
10		George Colthrup	
	1st	No Entry	
11		Burgundy on Ice	
	1st	<i>Sarco. Burgundy on Ice</i>	A & H Kendrick
	2nd	<i>Sarco. Burgundy on Ice</i>	B & L Davidson
12		First Light/Galaxy	
	1st	<i>Sarco. Galaxy</i>	A & H Kendrick
	2nd	<i>Sarco. First Light</i>	M Smith
13		Heidi	
	1st	<i>Sarco. Heidi</i>	J Pinner
	2nd	<i>Sarco. Heidi 'Ken' x 'Red Chocolate'</i>	J & B Smith
14		<i>Sarcochilus</i> – <i>Sarc. weinthalii</i> as one parent	
	1st	No Entry	
15		<i>Sarcochilus</i> – <i>Sarc. ceciliae</i> as one parent	
	1st	No Entry	

FIRST FLOWERING SEEDLING

16		White	
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	1st	<i>Sarco. Fizzy Dove</i> x Hart '49A'	J & B Smith
	2nd		
17		Red	
	1st	<i>Sarco. Memoria Doug Abell</i>	J & B Smith
	2nd	<i>Sarco.</i>	
18		Pink	
	1st	No Entry	
19		Spotted	
	1st	No Entry	
	2nd		
20		Other Colour	
	1st	<i>Sarco. Orange Glow</i> x Judith	J & B Smith
	2nd	<i>Sarco. Fitzhart 'Tina' x Bessie 'Peter Mies'</i>	A & H Kendrick
21		Red Centre	
	1st	<i>Sarco. Bessie x Rhincs. (Molly x Jennifer's Joy)</i>	N & C Doyle
	2nd		
22		Yellow	
	1 st	<i>Sarco. Molly 'Yellow Centre' x Rhincs. Jennifer's Joy</i>	A & H Kendrick
	2nd		
23		Australian Intergeneric <i>Sarcanthinae</i> Hybrid	
	1st	<i>Plrhz. Richard Jost</i>	J & B Smith
	2 nd	<i>Sarco. Bessie x Rhincs (Molly x Jennifer's Joy)</i>	A & H Kendrick
24		Other Intergeneric <i>Sarcanthinae</i> Hybrid – one parent Australian <i>Sarcanthinae</i>	
	1st	No Entry	

OTHER SARCOCHILUS HYBRID

25		Predominantly white	
	1st	<i>Sarco. Bunyip 'All White'</i>	J & B Smith
	2nd	<i>Sarco. Bunyip</i>	J Pinner
26		White with red centre	
	1st	<i>Sarco. Purity</i>	J Pinner
	2nd	<i>Sarco. Nicky's Twin Bees</i>	T Gwyn
27		Predominantly yellow	
	1st	<i>Sarco. Coolendel</i>	B & L Davidson
	2nd	<i>Sarco. Topaz</i>	M Smith
28		Predominantly red	

	1st	<i>Sarco.</i> Fiery Twin	J Pinner
	2nd	<i>Sarco.</i> Joy x Dove	J Pinner
29	Predominantly pink		
	1st	<i>Sarco.</i> Peter Jackson	S Jackson
	2nd	<i>Sarco.</i> Patricia Abell x Cherie	J & B Smith
30	Any other colour or colour combination		
	1st	<i>Sarco.</i> Top Shelf	B & L Davidson
	2nd	<i>Sarco.</i> Brock Harley	J Pinner
31	Spotted		
	1st	<i>Sarco.</i> Serenade 'Fenella'	J Pinner
	2nd	<i>Sarco.</i> Sunspot 'Leopard'	B & L Davidson

NOVICE SPECIES

32	<i>hartmannii</i>		
	1st	<i>Sarco. hartmannii</i>	S Johnson
	2nd	<i>Sarco hartmannii</i>	
33	<i>fitzgeraldii</i>		
34	Other species		
	1st	No Entry	
	1st	No Entry	

NOVICE HYBRID

35	Predominantly white		
	1st	<i>Sarco.</i> Nicky's Twin Bees	T Gwyn
	2nd	<i>Sarco.</i> Erin	T Gwyn
36	Predominantly coloured		
	1st	<i>Sarco.</i> Dove Lake	N & C Doyle
	2nd	<i>Sarco.</i> Sandon Rose	T Gwyn
37	First flowering seedling		
	1 st	<i>Sarco.</i> Bessie x <i>Rhincs.</i> (Molly x Jennifer's Joy)	N & C Doyle
	2nd		

MASDEVALLIA

Champion Masdevallia - Medal and \$30

Masd. King of Kings 'Zabeel' J Whitney

Reserve Champion - Medal and \$20

Masd. coccinea var. *alba* 'Wilma' J & B Smith

Best Species - \$10

Masd. coccinea var. *alba* 'Wilma' J & B Smith

Best Hybrid - \$10

Masd. King of Kings 'Zabeel' J Whitney

Best Specimen Plant - \$10

Masd. Horrie Foster-Johnson 'Beenak' A & H Kendrick

Best Culture - \$10

Masd. Horrie Foster-Johnson 'Beenak' A & H Kendrick

1	Dracula Species or Hybrid (includes <i>Dracuvallia</i>)		
	1st	<i>Drvla.</i> Blue Boy 'Cow Hollow'	S Jackson
	2nd	<i>Drac.</i> unknown	S Jackson
2	Masdevallia Predominantly Yellow		
	1st	<i>Masd.</i> Sundancer 'Yellow Doll'	N & C Doyle
	2nd	<i>Masd.</i> Copper Angel 'Highland'	J & B Smith
3	Masdevallia Predominantly Pink		
	1st	<i>Masd.</i> Charisma 'Linda Mar'	D Corbett
	2nd	<i>Masd.</i> Bella Donna 'Lilac Glory'	S Jackson
4	Masdevallia Predominantly Orange		
	1st	<i>Masd.</i> Orinoco	B & L Davidson
	2nd	<i>Masd.</i> Meow Meow	J Pinner
5	Masdevallia Predominantly Red/Brown		
	1st	<i>Masd.</i> King of Kings 'Zabeel'	J Whitney
	2nd	<i>Masd.</i> Rein Dancer 'Lady in Red'	B & L Davidson
6	Masdevallia Predominantly White/Blush Shades		
	1st	<i>Masd. coccinea</i> var. <i>alba</i> 'Wilma'	J & B Smith
	2nd	<i>Masd.</i> Horrie Foster-Johnson 'Beenak'	A & H Kendrick
7	Masdevallia Miniature under 40mm (any colour)		
	1st	<i>Masd. yungasensis</i> var. <i>yungasensis</i>	B & L Davidson
	2nd		
8	Other Pleurothallidiniæ Species or Hybrid		
	1st	<i>Ste. porschiana</i>	S Jackson
	2nd		
9	Masdevallia Predominantly Purple		
	1st	<i>Masd.</i> Harlequin 'Beenak' x Latacunga	J & B Smith
	2nd	<i>Masd.</i> Bella Donna x John Leather	J & B Smith

DECEMBER 2016 SUNDAY GET-TOGETHER

Words can't say how good our October gathering was at Elaine and Richard's home. The effort which Elaine took to make it a great day was far beyond anything we could expect. She even ordered up beautiful weather.

John Shipley cooked up a storm on the spit roast to produce us a five star feast.

Thank you Elaine, Richard and John from all of us.

This was a very fitting start to the first gathering in our fourth year of Sunday Get-Togethers.

'Tis the season to be jolly', come and join in the frivolity. Put your best xmas hat on and join us on the 4th of December at 19 Queen Street, Bellerive. Help us celebrate our 1st year as members of the society. Our orchids have exploded a bit and we have out-grown the kitchen, our shade house and veranda, so we are hoping for some helpful suggestions!!!!

Directions: head into Bellerive Village, past the shops, turn hard left at the monument. You should be in Queen Street where there is a garden bed in the middle of the road. When you reach Crown Street on your right you have found us on the corner with the white picket fence. Please bring a plate to share, tea and coffee will be supplied.

The Orchid topic for the day will be Cattleyas. Shirley will bring a few along and do some repotting demos. Please if you can add to the discussion bring your plants and ideas.

See you between 2pm and 4pm. should you need ph. 6245 0140. Vicki & Dave Cleaver.

Shirley ph. 62734300

Worm farm worms: give away

I have an excess of worms in my worm farm, if anyone would like enough to start up a worm farm please let me know. I have used worm juice for four years now on my orchids and am sure it has added to the health of my orchids.

Shirley Jackson

Anti-cancer properties of *Bletilla* orchids

Recently I received an interesting email from Mr Chris Hayes-Brown, an orchid enthusiast from Bicester, England. Chris purchased a *Bletilla* orchid many years ago, and had heard that for about two thousand years this type of orchid has been used in China and Japan as a treatment for various forms of cancer in humans, goats, cattle, water buffalo and other animals. So, when Chris's beloved pet dog Layla was diagnosed with cancer, Chris convinced the vet to treat Layla with a preparation made from his *Bletilla* orchid. Sadly, Layla eventually succumbed to the cancer, but Chris credits *Bletilla* with prolonging Layla's life. Layla was a devoted and much-

loved pet. An orchid, *Cymbidium* Layla Troy, has been named in her memory and registered with the RHS. An article from the *Bicester Advertiser* about Chris's story can be found at:

http://www.bicesteradvertiser.net/news/14803073.Plant_named_in_honour_of_dog_that_battle_cancer/

In May this year, a team of chemists from Quanzhao, China published a paper about anti-cancer activity of 7-hydroxy-2-methoxy-phenanthrene-3,4-dione and 3',7',7-trihydroxy-2,2',4'-trimethoxy-[1,8'-biphen-anthrene]-3,4-dione, and four other compounds extracted from *Bletilla striata*. In March 2015, another team of chemists from Hangzhao, China published a paper about antibiotics extracted from the roots of *Bletilla striata*.

Cultural Notes Nov.-Jan.

Cymbidium Culture with Ann Orkid

Having just about finished re-potting and thinking about what I had been looking at over the last 5-6 weeks I reflected on how much the plants were telling me. This doesn't mean I interpret everything correctly but you can learn from what you see.

Starting with the leaves it is easy to observe on the reverse of the leaves of newly matured pseudo-bulbs if red spider mites got out of hand last season. Notice your new growth leaves are a nice clean looking green or they should be! Leaves should be neither yellowish green or dark green. The former indicates too much sun-light while the latter too much shade. If the leaves lack a firm supple feel in summer the cause is often a lack of water or the plant has poor root condition. Water or shade and give the plant some seasoal or aquasol as a 'pick me up'.

Virus can be detected by chlorotic breaking in the uniform green appearance of leaves. Cymbidium mosaic virus is the most common for cymbidiums. This appears as linear yellow streaking and if leaves are held to good light this flecking appears to come through the leaf. Damage due to fungus or physical damage tends to be black and not usually penetrate through the leaf. Do some surfing on the net and look at posted images of virus and fungal damage. Our library has books with good illustrations.

Pseudo-bulbs also tell a story. They should be full shape and ample leaves. Some nurserymen declare that bulbs will not shed leaves for 4-5 years if you have good culture. I can not manage this. Shrivelling of pseudo-

bulbs may be due to too little watering but usually indicates a lack of roots. Root loss is usually due to over watering. Overwatering tends to catch one unawares if the cymbidium has not been re-potted for 4-5 years and the potting mix has completely broken down.

I have seen very large cymbidiums pots that have not been re-potted in 10 years or more so why no shrivelled bulbs? The reason is that the pot does not hold water as they are usually root filled – there is no decaying organic material remaining. (In winter my Australian native cymbidiums do shrivel a little due to lack of watering but they plump out once watering is increased as Spring progresses.)

Roots should be white and a nice fresh looking tip on the end. Some orchid nurserymen advocate leaving roots on even if they are soft and spongy as it helps anchor the plant that has just been re-potted. The central thread of the root will still transport moisture up to the leaves. I have seen roots with a shrivelled outer covering (velamen) but further down there are healthy roots. This indicates they are still in active growth.

So look, analyse what you see and take appropriate action. The plant is talking to you!

Laelias

The hum of lawn mowers in the neighbourhood let you know that spring is here and things are on the move due to the extra warmth and light. Taking a quick look around my orchids indicate that most of them have woken from their rest period. There are lots of new roots with nice growing tips snaking about the pots and the plants in the catleya/laelia alliance all have new leads taking off. It's good to see as it wasn't always like this. Some years ago Jim Smith gave me a piece of Laelia anceps. I took it home and proudly put it in a pot using the potting method that had been demonstrated by Chris Nicholas. From here on in I unknowingly did everything possible to kill this plant. Everything went Ok for 8 or 9 months then 'Oh no' one of the pseudo bulbs started to go brown. It quickly turned black and mushy so I took it out of its pot and cut the rotting pseudo bulb away. The plant was then re-potted and after a while put out a new growth. I wondered what had caused the bulb to rot but as the plant was growing well I didn't put too much thought into it. It took 8 or 9 months before 'oh no' the oldest pseudo bulb had turned black. Surgery was again applied. The plant deteriorated further until only 1 pseudo bulb remained so I placed it in a very small pot of sphagnum moss to try and keep it alive.

When we entered the growing season it put out a very small bulb with an equally small leaf. The next season it put out a larger bulb with a bigger leaf. It now has 4 pseudo bulbs and a new lead.

This Laelia anceps was a huge learning curve for me and the lessons learned which forced me to alter my growing culture are well and truly learned. So what are they?

First, plants in this alliance have a definite rest period which coincides with our winter.

Second, Watering and feeding in the rest period is asking for disaster. Laelia's don't mind cold and dry but detest cold and wet. Just like us humans they don't like cold water thrown over them when they are asleep. Cold and wet causes the roots to rot and the rot goes into the pseudo bulb and eventually kills the plant if you are not vigilant enough to catch it early.

I am hoping to flower the Laelia anceps Jim gave me this year and then my lessons in growing laelia's will be complete. I don't know if this is what Jim intended when he gave me the plant in the first place but I am glad that he did as I am quite confident in growing plants in the alliance without losing any because of cold wet roots in winter.

Alan Millward

Sarcochilus

The Sarcochilus and Masdevallia Show was held on 5 November. It was very successful and the pattern of entries clearly indicate where changes to the schedule may be made. Jo Pinner won the champion and reserve champion sarcochilus. Jo is an outstanding grower and breeder. She has been consistently the best performing grower in the state and once again gained top honours. Well done Jo.

As with all breeding and judging in any flower group, from daffodils to orchids, show judging has five major issues. Firstly, there becomes a certain uniformity in shape. A champion sarcochilus will be round, have rounded floral segments and be filled in, that is no gaps between petals and sepals. It will also be flattish. This shape is the most important factor in determining champions as it is clear and readily assessed by any viewer. No breeder can hope to gain recognition if they do not obey this dictum.

But this is not what initially attracts the eye and leads to the second point. Judges do not have all day to mull over a particular bloom and the following quotation about award judging applies. "Judges often joke about size being only 10 points out of 100, but it is generally the first 10 points

when they look... . When you walk around an orchid show, which stands out, the big ones or the little ones? Therefore we now have breeders with two clear goals, size and shape.



Sarc. Otways Robin

But are they really? When did you see a yellow sarcotrichilus win a show? I have not seen one in Tasmania. Why? Any judge will tell you that they lack a bit in size and shape, the two essentials to attract a judges eye. "Yellows are nice, but they are not there yet." In simple terms, newer colours just act as space-fillers at a show until the breeders get them up to size and shape. Colour is a significant part of judging, but it runs a poor third to size and shape.

Finally, why do we not have some innovative novelty classes to give differently coloured, pendulous flower spikes and interesting spidery flowers a chance? It would add some variety to the shows.

You can enter interesting sarcotrichilus in a show, but if an entry is not big, round and white with a red centre you are simply doing the right thing,

Thirdly is timing. It would be nice if breeders bred sarcotrichilus so that we can have plenty in bloom year round. The problem for breeders is; what good is a plant that produces champion flowers in March when there are no shows? Our third issue is uniformity in flowering period. Now we have big flowers that look the same and flower together.

We all applaud innovation. New colours for example. Yellows, pure reds and oranges are flavour of the month.

space-filling, and making a show a show. Judging is a two edge sword. It leads to agreed uniformity in breeding at the cost of innovation.

Barry Davidson

Native Dendrobiums

Spring and summer in Tasmania are a great time to be alive and a great time to get on with the repotting. I am concentrating on doing the plants as they show new growth. Use a mix that is free draining and pots that allow good rapid drainage.

Regular fertilising with a high nitrogen product will greatly assist the new growth over the next three to four months. Those succulent tender growths are a great attraction to aphids and once the new leaves are damaged they will always detract from the look of the plant. Take the appropriate action to remove any that appear.

Watering will depend on your conditions and it may be necessary every day if temperatures get high. Mounted plants will certainly require extra water to ensure they do not dry out and dehydrate

I have a plastic baby bath filled with a weak fertiliser solution in which I dunk mounted plants each weekend for ten minutes or so to give them a feed and soak.

Jim Smith

Pleiones

During the next few months culture for this genus lays the foundation next years flowering season.

For now as the flowers begin to fade and finally dry and drop off, a general clean up is required. In the interest of hygiene collect these along with the brown or black stems. To remove hold the base of the leaf and gently pull. Bumble bees have been very active so many flowers have been pollinated. There is no pointing allowing these to mature into fruiting capsules so need to be removed with extra care.

Leaf and root growth should be well advanced now as the weather becomes warmer and day length increases. In fact to check that prior to writing these notes I carefully upended a few small pans. Root growth was very good, which indicates the current mix I'm using is to their liking. It includes a proportion of cocoa peat.

Watering can increase to every second or third day, but when you do make sure that the mix is thoroughly wet, and the water drains away quickly. Remember all orchid roots require water (moisture) and air, so the process of water draining through the mix pulls air through with it. Later on watering can be increased to almost daily, depending on the weather.

Applications of a high Nitrogen fertiliser applied at weak concentrations is the order of the day. We say one quarter of a teaspoon to a nine litre bucket of water, which would be about 300-400 ppm. (parts per million). Any of the organic or inorganics are good and most also contain essential trace elements. Very weak applications of Magnesium Sulphate (Epsom salts) and Calcium Nitrate are essential for strong growth and all fertilisers need to be applied every 7-10 days.

Slugs and snails are always about, so lay Baysol in defence against them. A tip from Clive Halls (Beenak Nurseries) put the pellets through a blender to make a fine powder before applying. Also spider mite can be a problem. Check the underside of the leaves, if a fine silvery web is present spray with Neem Oil. This will effectively control all forms. Also the mites don't like moisture so keeping humidity up will help.

Cheers for now Good growing and a merry Christmas to all.

Vic. Dawes Chigwell

Did You Know ? with Ann Orkid

... that Ecuador has 21 provinces and each one has an orchid as a provincial flower.

October Meeting Results

Judges' Vote 1st Division

Cym. hybrid > 90mm	1st No Entry	
Cym. hybrid < 90mm	1st Mary Green 'Nifty Boy'	M&W Dawes
	2nd Sim's Vision 'Barcelona'	I. Woodgate
Cattleya & Allied	1st C. Mari's Song 'CTM' x Rlc. Dream Trader 'Colossus'	I. Woodgate
	2nd C. Cariad's Mini Quiinee	S. Jackson
Oncidium Etc.	1st Onc. Roxby Downs	J&B Smith
	2nd Onc. Kendrick Williams x Tiger Hambuhren	M. Smith

Gomesa	1st Oncidosa Goldiana 'Star Wars' x Onc. flexuosum	J&B Smith
Masdevallia & Allied	1st Masd. Heathii x Stripendous	J&B Smith
	2nd Masd. Copper Angel 'Highland'	J&B Smith
Other Orchid Species	1st Bifrenaria harrisonii	M. Smith
	2nd Cym. i'ansonii	B. Woodward
Other Orchid Hyb.	1st Cyp. Kathleen Anne Green	S. Jackson
	2nd Lyc. Kooleana 'Tanya'	M. Smith
Sarcochilus	1st Sarco. Soft Touch	J&B Smith
	2nd Sarco. Fitzhart	J&B Smith
Aust. Native (Terr.)	1st No Entry	
Aust. Native (Epi.)	1st Den. Unknown Hybrid	S. Jackson
	2nd Den. Aussie Cascade	J&B Smith

Orchid of the month

Mary Green 'Nifty Boy'

M&W Dawes

Judges' Vote 2nd Division

Cym. hybrid > 90mm	1st No Entry	
Cym. hybrid <= 90mm	1st Prolific 'Velda Joy'	A&H Millward
	2nd Crackerjack 'Brown Velvet'	A&H Millward
Cattleya and Allied	1st Lc. Canariensis 'Golden Glow'	J. Shipley
	2nd No Entry	
Odcidium & Allied	1st No Entry	
Gomesa	1st No Entry	
Masdevallia & Allied	1st Masd. Copper Wing	R. Dadson
	2nd Masd. Mary Staal x ignea	S. Jansson
Other Orchid Species	1st Coelogyne cristata	T. Gwyn
	2nd No Entry	
Other Orchid Hybrids	1st Pleione Vesuvius 'Leopard'	V. Dawes
	2nd Phal. Shulong Beauty	N. Doyle
Sarcochilus	1st Cream Hart	T. Gwyn
	2nd Fitzhart 'Magenta' x Red Cascade	T. Gwyn
Aust. Native (Terr.)	1st No Entry	
Aust. Native (Epi.)	1st Den. Gracillimum 'Melx' x Star of Gold 'Bathurst'	V. Dawes
	2nd Den. Tie Dye x speciosum	N. Doyle

Orchd of the month

Den. kingianum 'Black Betty' B&L Davidson

House Plants	1 st . Succulent	J. Strang
	2 nd . No Entry	
Floral Arrangement	1 st . "Kitchen Container"	W. Glidden
	2 nd . "A Little Strained"	V. Cleaver

Popular Vote

First Division

1 st Lycaste Kooleana 'Tanya'	M. Smith
2 nd Cym. Mary Green 'Nifty Guy'	M&W Dawes
3 rd . Cypripedium Kathleen Anne Green	S. Jackson

Second Division

1 st Den. kingianum 'Black Betty'	B&L Davidson
2 nd Lc. Canariensis 'Golden Glow'	J. Shipley
3 rd . Cym. Firevieux 'Hadfield Triply'	J&T Dicker

House Plants

1 st . Mini Cyclamen	J. Strang
2 nd . No Entry	

Floral Arrangement

1 st . "A Little Strained"	V. Cleaver
2 nd . "Deep Fried Orchids"	G. Allen
3 rd . "Teapot"	

T.O.S. Orchid Compost

TOS Orchid Compost is available at \$15 for members, \$20 for non-members.

CAMBRIDGE IS THE ONLY SUPPLY OUTLET AT THIS STAGE.

Peter Willson - CAMBRIDGE - Phone 6248 4375

Tasmanian Orchid Society Office Bearers 2015/2016

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The Tasmanian Orchid Society was first formed in 1947 under the name of The Hobart Orchid Club when a handful of enthusiasts got together to discuss the growing of Orchids. Their first show was held in conjunction with the Hobart Horticultural Society in 1948 and about six years later as more folk became interested the name was changed to The Tasmanian Orchid Society. The number of members varies between 110 and 150.

The Society is not a money making organization but with rising costs and rentals of late, it has been necessary to have a surplus on hand to meet these needs but that has not prevented the giving of donations to charitable organizations.

This Society is a member of the Australian Orchid Council.

The Society meets regularly on the third Monday of every month (December excepted) at Legacy Hall, 159 Macquarie Street, Hobart, commencing at 7.45pm.

Membership is \$25.00 per annum for families, \$20.00 for individuals. Subscriptions are due in January each year but new members who joined at the Spring Show or later in the year are covered for the following calendar year.

**Greenhood can be accessed on the internet at
<http://www.tos.org.au/> where there are photos of many of the orchids
tabled at meetings.**

Visitors are always welcome.