TOWNSVILLE ORCHID SOCIETY INC.



April 2020 Bulletin

| Full contact details are on our website | | |
|---|-----------------------------|--|
| http://townsvilleorchidsociety.org.au | | |
| <u>Postal Address:</u> | <u>Hall Location:</u> | |
| PO Box 836 D.C. | Joe Kirwan Park | |
| AITKENVALE QLD 4814 | Charles Street, KIRWAN | |
| Email: townsvilleorchidsociety@gmail.com | | |
| Patron: Jean Nicholson | Jean Nicholson | |
| President: Greg Kelly Ph. 04 | Greg Kelly Ph. 0474 305 864 | |
| Secretary: Jan Allen | | |
| Treasurer: Terry Ruxton | Terry Ruxton | |
| Bulletin Editor: Noel Grant Email: grantnml@bigpond.com | | |
| | | |

Annual Membership Fees are due **1**st **September** each year Family \$20.00 Single \$15.00

Details for paying membership fees: BSB: - 064823 Account Number: - 0009 0973 Name of Account: Townsville Orchid Society Inc. Commonwealth Bank, Aitkenvale.

Are you currently un-financial? To remain a member of the Townsville Orchid Society Inc. and to continue to receive the *TOS Bulletin*, you MUST pay your annual membership.

The President's Comments

Welcome to all.

It has been just over a month since I forwarded the update for the Townville Orchid Society with information relating to the cancellations of numerous Club and orchid related events. This seems so long ago. Thankfully to date, the outcome for Australia and especially this regional area has been well short of the dire predictions made. I trust that you and your respective families are all well and safe. It has been a frustrating time being isolated. I know many of us are in the extreme risk area, as are my wife and I. My son was very concerned over our wellbeing to the point that he would not visit and consequently we did not see some of our grandchildren in person for some time. That was probably the hardest thing as we usually look after the two-year-old every Monday. We have recently had a couple of visits which were simply wonderful.

I guess I am lucky to be able to play golf as it gets me out of the house a couple of times a week. I won't say too much about my golfing ability, but it was good to have someone else to talk to. I have also worked in the greenhouse. I have tried some different methods to push the Vandas both in growth and flowers. Good signs but a bit too early for definite outcomes.

In relation to my Cattleyas, I have inspected every plant on the outside benches of the greenhouse. This resulted in numbers of plants being given their last rites (bin), others were placed on a final warning before last rites. I repotted only plants that would not flower this year and did not repot any part of the plant that was not considered a forward lead. I had a couple of problem plants that wanted to proliferate rather than grow. On these plants I removed numbers of new growths to force the plant to grow up not out. On top of that they also received a final warning.

I cancelled the March Committee meeting as we did not have a quorum to continue. The club delayed this Bulletin so that some matters that may be of interest to the members could be discussed by the Management Committee before inclusion. Below, I have itemised and dot pointed most of these. Some may seem early but members have raised all the topics that I have included.

The club primarily through Jeff Knowles has commenced a club initiative using the program Zoom. Jeff will comment on that and the shop elsewhere in this Bulletin. Thanks for your efforts, Jeff. **Future Meetings:**

- Cannot commence until the Covid-19 rules are relaxed to the extent where groups of 100 persons may gather. (We usually have over 70 people to our General Meetings)
- The Committee will consider what changes are needed, if any, when the bans are reduced or lifted. We will advise you of our decisions.
- The Office of Fair Trading have indicated that we can defer our AGM for up to six months if necessary. (This should not be required).

• You will be advised when meetings recommence. Until then, consider all meetings as cancelled.

Hall

- The hall has not been used since the February Meeting, and all other hirers have ceased using the hall for the time being.
- We have stopped paying for the cleaning of the hall as it was not being used.

Finances

- The club has lost income from the cancelled meetings and shows.
- There are no monies due to the club for hall rental.
- We have minimal monthly bills but will still have to find payments for bigger items such as rates and insurance.
- The council has advised that there are no plans for any support to clubs by way of rates rebates.
- Our Treasurer is preparing an estimate of costs for the duration of the non-use of the hall.
- The club is in a solid financial position and the club will minimise expenditure until we again have some income.

Shows

Our next Show is scheduled for the period 10 – 12 July.

- The club will need to have at least one General Meeting to organise the show if it is to proceed.
- The format of the show and the numbers of workers at the show may have to be amended to comply with Covid -19 rules. We will deal with that when and if it happens.
- We cannot hold a show until the rules are relaxed to permit 100 people to gather.
- The matter will be revisited at the next Committee meeting.
- One member suggested "that would-be sellers from the Autumn Show" could advise on Facebook if they wish to sell plants from home. Most of the committee indicated that they would not support this simply for the fact that their private details would have to be made available to all. Member Peter Lucke of Sunnyview Orchids http://sunnyvieworchids.com.au/ indicated that he would welcome members coming to his nursery, by arrangement (phone him first on 0438 831 971), to purchase plants.
- Robyn Dundas has organised a competition on the Townsville Orchid Society's Facebook page covering the sections that would have won ribbons at the Autumn Show. Ribbons as prize.

Christmas Party.

- No decision has been made as to the holding of a Christmas party in November, but it is probable that one will be held. **Costs for members will be advised.**
- The Zoom hook-ups for members do not count towards attendance as they are not a meeting.

Membership fees for 2020/21

- The current situation has been recognised.
- The Management Committee will discuss this at length at or before the July Committee meeting.

Keep safe and good growing.

Greg Kelly

The following article was sent by Noel Grundon of Atherton, who is seeking responses from other growers. Please note that photos and tables, identified as Plate 1 etc and Table 1 etc have not been included.

Observations on Root Development in Section Latouria of Genus Dendrobium

Noel J Grundon noel.grundon@bigpond.com

Setting the Scene: The Repotting Maxim

"Repot your orchids when new roots just begin to appear on the next season's new shoots". That is the standard advice given to new and old growers when talking about the better time to repot or divide their orchid plants. The reasons given for this timing are to minimise the time it takes to re-establish the plants in the new medium, and to maximise the flower production in the next season.

I have always assumed that roots develop on the next season's new shoots when these shoots are quite young, certainly well before they are fully grown. My experiences this summer have caused me to question my previous beliefs about timelines for development of roots on new shoots with respect to Latouria dendrobiums.

Here, I can only describe what I and other growers of Latouria dendrobiums in Far North Queensland have observed over the 2019-2020 summer season and ask if other people have seen the same timeline of root development in new shoots on these plants. Some other questions remain unaddressed:

- 1. Is the timing of root development on new shoots completely controlled by the genetics of the plant?
- 2. Do temperature and other environmental factors affect and modify the rate at which new roots develop on the new shoots of Latouria dendrobiums?

My Environment

For many years I had used, with only moderate success, a medium of organic material such as coco chips, pine bark or fir bark, mixed with charcoal and Jumbo grade Perlite, in the ratio of approximately 2 organic:1 charcoal:1 Perlite with the grade size being determined by the size of the plant – small grade for seedlings and small plants and medium grade for mature plants.

Because my bushhouse has no plastic roof, the orchids must endure the frequent rains of the Far North Queensland wet season, plus the drizzly weather of Atherton's winter when it takes all day for 4 mm of rain to fall each day for periods of up to a fortnight (We call it Malanda mist). My normal watering regime is to water twice a week in summer, and once a week in winter. The average monthly temperatures and rainfall in my backyard over the period 1996 to 2019 are given in Table 1. The Bureau of Meteorology's long-term total annual rainfall for Atherton is 1412 mm; my average total annual rainfall for the period 1996-2019 is 1646 mm, about 240 mm higher – is this 'climate change' in action?

In September-October of 2019 I radically changed the medium when I repotted or potted-on my Latouria dendrobiums. I have always been concerned that the organic component of my medium did not allow the roots of my dendrobiums to dry out enough with the existing rainfall/watering regime. I decided to change to a medium that was completely free of any organic material such as coco chip, fir bark or pine bark. The new medium was Jumbo size Perlite, charcoal and Quincan gravel in a ratio of approximately 1:1:4 with the grade size of the charcoal and Quincan gravel being 5 mm for small plants, and 5 mm and 10-15 mm respectively for large plants.

What Happened?

The results were somewhat unexpected. For mature plants, all the old medium was removed from the plants when new shoots were about 50 mm high and <u>before</u> any new roots had appeared (Plate 1; i.e. at the most opportune time to replot according to the best advice). These plants were reported into new non-organic medium. At or near maturity of the new season's shoots, they were all slightly smaller and less vigorous than in any previous year's growths (Plate 2). NOT IDEAL!

A possible explanation for the smaller growth of the new season's shoots was the significant disturbance that occurred when all the medium was replaced at the time of repotting in September-October 2019.

By contrast, when I did not remove the old medium of smaller plants or seedlings that were potted-on because these were already growing in non-organic medium, all new growths were larger than those in previous years (Plate 3). IDEAL! What I had expected!!

Differences in position within the bush house or different cultural regimes of watering, fertilising, and control of pests and diseases cannot explain the different results between the two batches of plants. All plants were growing on the same bench and received the same cultural regime.

Can the different results be explained by the significant disturbance that occurred when all the medium was replaced at the time of repotting of the mature plants in September-October 2019; a disturbance that did not occur in the potted-on plants?

Maybe so! But surely the new root development of the new season's shoots would have counterbalanced any disturbances to the older roots? I wonder!

Is it all about time of development of new roots?

I kept an eye on how the roots developed on the new shoots of both batches of the Latouria plants. Contrary to my long-held belief, all plants in both batches of Latouria dendrobiums did not develop new roots on the new season's shoots until the new shoots were near or fully mature (Plate 4 and Plate 5).

HEY!! That is not what I expected!

My fellow growers in Atherton and nearby have noticed the same timeline of root development in Latouria dendrobiums.

What have you noted?

We would like to hear from growers in other regions on the timeline for new root growth on new season's shoots of *Latouria dendrobiums*, and if it may be affected by environmental conditions.

Should the rate of development of new roots on the new season's shoots of Latouria dendrobiums be so closely controlled by the genetics of the plant that it occurs when new growths are nearly mature, the advice about the better time to repot this group of plants might be significantly changed from the maxim for other orchids. Further, what happens to the timeline of root development when Latouria dendrobiums are hybridised with dendrobiums from other sections such as Dendrocoryne and Spathulata where root development occurs quite early in the growth phase of new shoots?

Townsville Orchid Society Inc members' shop news.

The Management Committee has taken the sensible option of placing the shop into mothballs until further notice. This means that members will have to source supplies, including bark, elsewhere.

Everything will be reassessed at a later date.

Jeff Knowles

Zoom News

Townville Orchid Society's First On-Line get together.

Our first Orchid On-Line get together using the Zoom program took place at 1:30pm on Sunday afternoon, 19th April, 2020, with 23 inquisitive members and visitors logging in. (Well, actually 24 if you count a prominent Committee Member who logged in at 2:30pm (2))

The short afternoon session was a reasonable success. I tried to make it interactive, as opposed to everyone just looking at a screen. It only formally went for 30 minutes before an abrupt end as our "free" time had run out.

As we all learn to handle the technology, everything should run more smoothly. With an eye to the near future, I can run general chatting Zoom meetings to help members use

technology (computers, smart phones etc) to access the features of Zoom and participate in, or present at, the sessions.

You can have a look at the Zoom program (which is free), and maybe sign up, at https://www.zoom.us/. I will try to put a guide (for PC / laptop) on the TOS website that will enable you to have a meeting all by yourself so you can test the program. For example, to see if your video (camera) and microphone are working and to become familiar with the various buttons on the screen.

Great News.

Following the positive responses from members, the Management Committee has decided to continue the on-line orchid chats on a fortnightly basis while the current Covid-19 situation exists. The next one will be held on Sunday 3rd May, 2020 beginning at 1:30pm, so put this in your diary and come and join in.

TOS now has its own Zoom account, and has paid for an upgrade, so we will not be cut off short this time. If you have not received your invitation to this Sunday's Orchid Chat by email, then please contact TOS at <u>townsvilleorchidsociety@gmail.com</u>.

See you on Sunday.

Jeff Knowles

Ten Commandment for Orchid Growers

The following is an article written by Ernest Hetherington and published in the Orchid Digest in 1982. The inception of the internet has made comments about researching books and maintaining a library rather outdated (Note from the Librarian – not true!). The rest is more than relevant.

TEN COMMANDMENTS FOR AN ORCHID GROWER BY ERNEST HETHERINGTON

Perhaps like the biblical Ten Commandments, ten commandments of orchid growing are a good code to live by, are often observed, but often overlooked or broken. In orchid growing how much we know and how long we have been growing orchids is of no value if we do not put into practice what we know.

One. LEARN BASIC GOOD CULTURE

An average orchid, well grown, will give better flowers than a fine variety poorly grown. When breeding is set for a particular plant, it cannot be changed. Only the full potential for that variety can be developed through good culture. As simple as it may sound, learn how to water the various genera, learn how to feed and adjust the light. Do not be continually experimenting with new mixes, feeding procedures and all sorts of techniques until you have learned the basics. Develop a good relationship with a grower or growers whose opinions you respect, and who have demonstrated their skills. Listen to them. Wait until you have proven for yourself that you have mastered the basics of good culture before you set out to revolutionize the orchid world.

Two. PROVIDE PROPER GROWING FACILITIES

A bush house is best. Don't try raising orchids under adverse conditions unless it is absolutely necessary. It is "getting the cart before the horse" if you spend money on orchid plants before you have proper facilities.

This may sound like heresy to commercial orchid growers. I am one myself. More plants will follow if you are successful with your first ones.

Three. WATCH FOR "CREEPING OBSOLESCENCE"

An orchid collection is forever changing. Your interests do not remain the same. What you liked yesterday will not be your favourite tomorrow. As you build your collection, you will find your tastes become more refined and selective. Realize that you have just so much space, time, energy and money to spend. Get the most satisfaction and pleasure from your orchids. If you have plants that you know are diseased or not doing well, get rid of them (I dare you!). Good orchid plants are no longer expensive. Make sure that every plant produces well and gives you the blooms you desire. If you have Cattleyas, count the leads on a mature plant. How many out of this total have flowered? You can tell by the flower stubs in the leaf axils. Most should have; otherwise that plant is a non-blooming boarder. Do you have a plant that won't flower though you are determined to make it do so? Give it a fair trial under varying conditions. If it still doesn't flower, get rid of it. There are other plants waiting to take its place. Do you have a plant which flowers well for you but which had inferior flowers? You have divided it. Now you have a dozen plants of the same variety? Give some away to someone who is starting, or as gift plants. Make room for better quality. Keep upgrading your collection and you will get more pleasure from it.

Four. LEARN ABOUT DISEASE INDENTIFICATION AND PEST CONTROL

I cannot tell you here how to identify virus and other diseases in orchids. There are some excellent articles and books on the subject in your library. Orchids have certain diseases which can be spread. What a shame to have a beautiful and perhaps expensive orchid become infected with virus merely because you did not learn about virus prevention. Learn basic pest control. Common orchid scale is so easily identified and eradicated with modern insecticides. Learn what a red spider looks like and be on the alert for it. How often beautiful blooms are eaten by slugs and snails, and yet there are so many effective baits available. As for aseptic technique, do not cut your flowers until you have sterilized your cutting tool. There are good chemical sterilizers available.

Five. BUY GOOD STOCK

Don't be "pennywise and pound foolish" by trying to fill your greenhouse too quickly and too cheaply. You get what you pay for. Good orchids are no longer expensive. There are so many reputable growers who have seedlings of excellent breeding as well as flowering size plants or small divisions which cost very little. A collection of fine varieties can be so much rewarding.

Six. LEARN A LITTLE ABOUT NAMES AND WATCH YOUR LABELLING

You will get so much more pleasure if you know a little about orchid names. How are orchids named? How are they registered? Learn what makes an Lc., a Blc., and the various types of other orchids. Keep your plants well labelled. It is a sad sight to go into a collection and see the names worn off the tags, or the tags themselves completely missing. A plant without identity loses so much of its value.

Seven. BEWARE OF GIFT PLANTS

This is related to several of the other categories. If you are just starting, beware of the plant your neighbour gave you which he could not flower. Be sure the gift given to you is a plant worthy of your attention. Most plants, which you win at your Society's plant raffle drawings, are of excellent quality and from a reputable grower; however, beware of plants donated by a well-meaning amateur who is not aware of disease or other conditions.

Eight. SPECIALISE

Orchidology is vast and varied. There are many fields of endeavour. The basic rule is growing what you like. However, you'll get more pleasure out of hybridizing – raising seedlings and watching them grow, hoping for a winner. You may get great satisfaction in having nothing but the finest selected or awarded varieties in your collection. You may wish to specialize in Cymbidiums, Cattleyas, Paphiopedilums, Phalaenopsis, Vandas or some other genus. They can be a never-ending delight. You may want to fill your greenhouse with nothing but species (Note from the Editor – do it!).

Nine, BUILD A GOOD LIBRARY

You'll get pleasure from your orchids in direct relationship to your knowledge of what you are doing. There are so many questions to be answered that a good library in invaluable. You can go as far as you wish here, depending on how much of a bibliophile you might be. A few of the basic books might be all that is needed.

Ten. JOIN YOUR LOCAL ORCHID SOCIETY

When you join your local orchid society, you will receive many benefits. If you attend the monthly meetings, there is always a lecture of general interest. The personal contacts you make are of great value too. By working with others who share your interest, you can truly multiply the benefits you get from your orchid collection. Orchid growing is a hobby which, literally, can give you pleasure all your life. You can surely get the utmost in satisfaction if you bear in mind even a few of the basic commandments which I have listed.

YouTube Orchid videos you may have missed

New York Botanical Gardens Orchid Show 2020

A friend who lives in New York has sent me a link to the above Orchid Show (a 21-minute video) which I am sure you will enjoy:

https://www.youtube.com/watch?v=cCXkVDt7m1I

This Orchid Show was held in March 2020, but was closed early, due to the imposition of Covid-19 restrictions.

I was also able to find a link to "The Orchid Show: Singapore 2019" (33 minutes), also held at the New York Botanical Gardens, developed in partnership with Gardens by the Bay and Singapore **Botanic Gardens:** https://www.voutube.com/watch?v=oegkJ730siU

That led me to find the video of the "World Orchid Show 2020 TOKYO", (24 minutes)

https://www.youtube.com/watch?v=b70eXlcpH0U

and the "2019 Tokyo Grand Prix Orchid Show Part 2: Individuals & Fragrance" (26 minutes). Note this is not professionally filmed:

https://www.youtube.com/watch?v=BU-evFXG-Do

and "Orchid Paradise: National Orchid Garden in Singapore" (17 minutes), which is a place familiar to many:

https://www.youtube.com/watch?v=v6l5Yp8EsyM

Gosh, isn't YouTube wonderful? That should fill up some of your "Stay at Home!" time.

Sorry, members without computers.

Noel Grant

Wallaman Falls. Fond memories of past companions in the late 1960s by Ian Walters, Burleigh Park Orchids http://www.speciesorchids.com/

Wallaman Falls.

I had a "Sale", a Forestry permit to collect peat from fallen trees, when timber was still being cut around Wallaman Falls. "Peat" was a local term for the thick mass of fibrous roots of the fern Polypodium, a potting media for orchids.

So, on Saturday morning, in the Valiant ute, or the Renault and trailer, or both; it was off to Wallaman Falls, picking up available members of the expedition on the way, Ray, Mick, Dave, Doug or Charlie, in varying numbers.

First stop; Roma Cafe, Ingham, cappucino, coffee, a table at the front and a view of the Ingham belles parading past, Saturday morning shopping. Then to Trebonne, over the Stone River, along the long straight road to the foothills, the road a distinctive landmark from the top of the range. It still is.

The dry dusty winding road up the range took us to the cool, damp, rainforest on top.

Here the polypodium fern grew in huge, saucer like masses in the tops of the tall trees. Along the road to the Falls, windfall trees were often found, natural passing of the trees or perhaps the mass of polypodium too heavy for the trees after rain.

One windfall found was too easy, until a hack at the poly with a cane knife bought forth a large red bellied black snake.

We all rapidly vacated its territory. We kept careful watch, red bellied black snakes were common, especially in winter, sunning themselves by the roadside.

A memorable snake experience was when Dave spotted a large python in the bottom of a gully.

Mind you, we were standing on a log a good twelve feet above it. By the time Dave got to the bottom with his sugar bag, a close-up view convinced him he did not really want the python.

It looked about the size of a fire hose, and as long, from where I stood. But then Dave had a different understanding of snakes to the rest of us and we didn't offer to help.

There was also the gympie gympie to watch for. The stinging tree was opportunistic, taking advantage of the sunlight where fallen trees opened the canopy. So did the fire tail finches, often pointed out by Ray who had an interest in birds, feathered.

Seen occasionally were scrub turkeys and a cassowary or two.

We found plenty of poly in the fallen tree tops. Also growing there were plants of *Dendrobium ruppianum*, *Dendrobium lichenastrum*, *Cymbidium madidum*, Bulbophyllums and occasionally a plant of *Dendrobium racemosum*. On small tree twigs grew plants of *Plectorhiza brevilabre* and *Oberonia palmicola*.

On to Stoney Creek, source of Wallaman Falls; lunch, a wash in the cold creek water and then a walk along the creek to a rocky outcrop, home for *Pterostylis baptistii, Pterostylis hildeae* (green hoods), *Caladenia carnea* (pink fingers), and a Corybas species and two Acianthus species. Along the road edge grew *Thelymitra pauciflora* (sun orchids) with pale blue flowers. They grew there in profusion, in the wet moss and leaf mould. We checked them out each trip, to see what was flowering.

In the trees along the creek grew *Dend lingueforme var nugenteae*, a few *Dend. bairdianum*, *Dend. agrostophyllum*, and *Cymbidium suave*. In one spot, on the road to the Falls lookout, were plants of the terrestrial *Cryptostylus subulatus*.

With a full load of peat, often inhabited by large centipedes we would later find, and a long drive home, we would head for Rollingstone and a quick double sars or similar cold wet liquid. Home to unload peat and members. <u>www.speciesorchids.com/peatPickers.html</u>



Photos: Wallaman Falls

L to R. Dave Potts, Ian Walters, Ray Robinson, Brian Malpas

Red bellied black snake PsuedechisPorphryiacus02.jpg (photo Steve Wells)

Dendrobium lichenastrum var lichenastrum (tick orchid)

Check list of other orchid species of the Wallaman Falls area: Bulbophyllum johnsonii, Malaxis latifolia, Sarcochilus cecileae, Liparis cunelabris, Calanthe triplicata, Dendrobium speciosum, Acianthus amplexicaulus, Dipodium ensifolium, Zeuine oblongifolia, Spiculeae iritabilis, Cheirostylis ovata.







Minutes from the Online Management Committee Meeting held Friday 24th April, 2020

Meeting opened: 7.30pm by President Greg Kelly **Present:** Samantha McGill, Troy McGill., Jan Allen, Peter Lucke, Robyn Dundas, June Cairns, Terry Ruxton, Noel Grant, Greg Kelly, Robert Rasmussen, Lynne Ryan, Jeff Knowles.

Minutes

Motion: That the minutes of the previous meeting (February) be accepted as a true and correct recordM:Peter LuckeS: Lynne RyanCarried

Business arising: Charles Lee has agreed to make the four stands.

No minutes from March as that meeting was cancelled due to COVID19

Correspondence (March)

Newsletters/Catalogues:

R.O.S.I. x 2; The South Coast Orchid Club of SA Inc x 2; RHSV Gardener's Gazette Autumn; EDOS inc; CIDOS; West Brisbane OS; Maroochydore OS; AOS 'Orchids' magazine; Herb Soc.NQ; Gladstone OFS; Pooh Bah Times; HR; Nightcliff OS; TATOS; MDOS; Gladstone OFS

Cancellations and Postponements:

BTOFS Show 2020; EDOS Autumn Show; TQOS meeting; HR field day; MDOS Autumn Show; TQOS Orchid Fair; R.O.S.I.- all events; HR until further notice; Childers and Isis District Orchid and Foliage Society;

Correspondence Inwards: American Orchid Society -email settings confirmation; BTOFS Invitation to 2000 Show – March; POS Laptop search and purchase and threads; Ideas for website - SEO x 2; Complete TAG solutions invoice; Changes to the Associations Incorporation Act 1981; Townsville Bulletin Print quote; Google - updated terms of service; B. Woodhouse & A Richards - apology meeting attendance; Brett Maloney - Thailand and Taiwan Flask Shipments x 2; March TQOC meeting; Invitation - Free Qld presentation -Waverly Hills; TOS Barcodes printed; Orchid Wiz - x6.2 released; Sunnyview Orchids Order Update; AOCC advertisement ; Reimbursement sheet - J Johnson; TOSPOS update; Best position on Website - Michael Marsh SEO; Sale of polo shirt - Glennis Edwards; Hall hire enquiry; cc'd Notice for Bulletin; Minutes - responses/amendments; LJM Designs Shirt order invoice; Orchid advice; Rohani De Beger travel for Asia Pacific Conference 2022; Coronavirus issue - TOS - from President Greg Kelly & Responses; RHSV - update on COVID19; March Meeting Show and update; WW Hall Hire; Responses to Message from TOS President; Triple T - community support

Correspondence Outwards: Electronic Journal from Cash Register 26/01/20; Confirmation of Bus hire; Bowen Field day query; Charles Lee - re plant stands -confirmation; Minutes of February

Response to Carlos Alvarez Roa x 2; March Bulletin; Notification of Cancellation of March meeting; A message from TOS Inc. President Greg Kelly.

New Member Applications: Nil

Correspondence (April)

Newsletters/Catalogues: TATOS newsletter; Pooh Bah times; NQOS and TATOS combined newsletter x 2; Nightcliff Orchid Society circular; MDOS Orchidwise; 'Orchids' - Bulletin of the American Orchid Society; Orchids Australia.

Cancellations and Postponements: Atherton - Mother's Day event;

Correspondence Inwards: Electronic Conferencing for Management meetings - Jeff Knowles; Responses to Electronic Conferencing for Management meetings; CIC Community Response to COVID19 and updates; Townsville Garden Club Hall Hire; Orchid photos - Lyn Johnson; RHSV Affiliates Operational Information Re AGM's etc 2020; Zoom training online meeting proposal – responses; Invite to Townsville Orchid Society Management Meeting 24th April, 2020; Request to invite members to online meeting; Query on availability of orchid bark - Charles Lee; Information on Australian Government Assistance for Business and Households; Strategy to drag authentic clients SEO;; My Community Directory; C Mobile account; Dropbox of Orchids at Rowes Bay Golf Club; Office of Fair Trading - information on COVID 19; Request for help re drop box; TOS online training invitation; Dropbox and responses; n Photos article - Ian and Pat Walters; Request for membership list for Orchid Show; Bill Howell - A nice one; Request to invite members to online meeting; Annual Land Valuation; Orchid Wiz update disc; Office of Fair Trading Constitution request; TOS bark order query and responses; ; Change of email address; TOS online meeting agenda (Sunday 19th April) x 2;Information from member regarding problem with orchids when sick; COVID19 updates; Responses to 'Feedback on Zoom meeting'; Peter Beaumont - request to buy orchid locally; Rentokil Initial Annual Price Increase Notification - Account 053001231; Townsville Orchid Society - Invoice Group 1; Ergon energy - COVID19 info; Zoom payment processed

Correspondence Outwards: Electronic Conferencing for Management meetings - Jeff Knowles; Video Conferencing information - Jeff Knowles; Zoom training online meeting proposal. TOS online training session; Online Autumn Orchid Show; Request for clarification of details. Invitation to online meeting 19th April, 2020; Request for feedback on Online Orchid chat

Motion: That the inwards correspondence be accepted and the outwards adopted.

M: Jeff Knowles S: Troy McGill Carried

Business arising: Frequency of Zoom meetings for members? Jeff to address.

Treasurer's Report

TOS available funds are healthy. Details are available at monthly meetings.

Motion: That the treasurer's report be accepted and accounts be passed for payment

M: Terry Ruxton S Lynne Ryan Carried

Business arising:

Terry will do a budget up to see how we will go without any income, as no revenue is coming in.

Vice President Reports Shows (R. Dundas)

- 1. Re: Facebook competition going well this week, some good photos being put up but need more people to vote for/like the plants so that a winner can be chosen. Sent a message to people to vote.
- 2. Reuse the rosettes next year. See if we can change the buttons. Will only need to pay for the buttons.
- 3. Winter Orchid Show in July. Up to the Government. Not sure how we are going to be able to organise it if we do not have General Meetings. Usually organise the rosters in May. Still unsure as to what the rules will be regarding number of people to assemble.

Property (R Rasmussen):

No rental on hall. Cleaning has been cancelled. Nothing happening.

Editorial (N. Grant)

Needs to know if we want to put out a Bulletin for this month. Is Greg going to put in a message and are we going to have any minutes? Jeff has provided two articles about the Zoom meeting. It will only be a small Bulletin (Note from the Editor – well, that was a hopeful thought). Greg has an article on The Ten Commandments.

Assistant Secretary (Jeff Knowles)

Sunday Zoom meeting – cut off at 2.00pm was unexpected. TOS has purchased a Zoom account for the duration of this shutdown. We have a security system that puts members into a waiting room but it is a hassle.at times. Names are important to put them into the waiting room.

Survey – most thought we should go fortnightly, majority said Sunday, 1.30 pm for longer meeting and find things to do.

Next meeting –Sunday week. Fortnight from last one. Cannot call it a General Meeting. More like an online chat to talk orchids.

Need to ask questions of Peter to get people involved.

Jeff will put together an agenda. Chance to ask questions

T. McGill suggested a structured Meeting agenda. Possible topic to discuss is what to repot at the moment.

Need to get the invitation out first then work out an agenda. Need to send out two emails.

Show some repotting. Repotting healthy plants to show that it's not only old overgrown ones to repot. Even showing what to do with small plants that need repotting.

Noel Grant. Has read an article about Zoom Version 5. Privacy and encryption standards should ease concern about security. Out by the end of the week. Our only security at the moment is the waiting room.

General Business:

- 1. Office of Fair trading says we can postpone our AGM for 6months if necessary
- 2. TCC approached but won't reduce our rates.
- 3. Need the laws to come through before we can make decisions about Shows and meetings.
- 4. Zoom won't count for Christmas party many not able to use technology.
- 5. Question on buying bark Jeff got a price. Prices have gone up. Freight gone up about \$205 per pallet. Options: Fernland has bark in their catalogue – dry bark – Kiwi bark. Consider Garden City Plastics – big supplier and supply a lot of products to Fernland etc. Question: What are the rules?
- 6. J. Cairns asked If we supply bark, where do we stop? Fertilizer, pots? Agreed that we would not supply goods.
- 7. It was decided that the shop will not be selling products until restrictions are lifted. Jeff is taking advice and self-isolating at the moment and would need volunteers to move products. Not enough people under 65 willing to move the bark.
- 8. Jeff will write something for the Bulletin about the shop. All canned until the COVID19 is over.
- 9. Greg not viable to sell plants via our website. People can do it themselves on a marketplace site if they really want to sell their plants.
- 10. Fees were discussed. What do we do for next year? Decision needs to be made. Need to consider the issues.
- 11. Regarding the Christmas Party, we need to wait to see what is happening. Different to last year.
- 12. L. Ryan asked what kind of fertiliser she can use to put on her orchids. P. Lucke advised that most fertilisers would be ok but just go lightly with them.
- 13. J. Cairns asked if it would pay to ask people to send through questions for the Sunday meetings?

Next management meeting at the same time as usual.

Meeting Closed at 8.30pm

Greg Kelly - President

Jan Allen - Secretary