



# The Pooh Bah News

**Dear Pooh Bah Club subscribers,**

The end of the year always prompts reflection and what a year it's been!

In amongst so much change for us all, it seems that our love of gardening and the certainty of the seasons has been something of a comfort. At Neutrog, we've enjoyed engaging with both established gardeners and new gardeners as you've embraced new plantings, tackled frustrating areas, or simply delved deeper into creating an outdoor space that resonates with you. Our team always enjoy the opportunity to share our knowledge over the phone and email, through our social media and in our monthly newsletter which is being read by more of you than ever before.

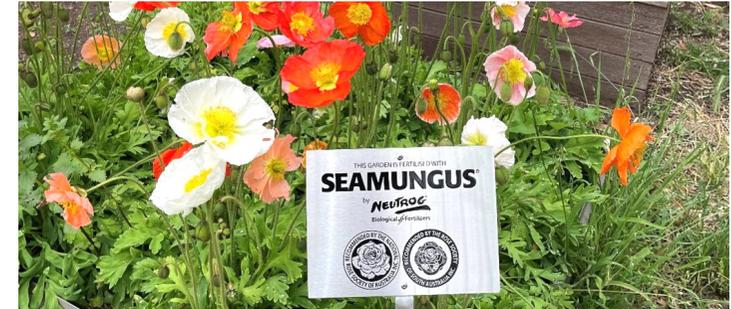
As a business we have been fortunate to operate in an industry that has grown during the last two years but that wouldn't be without two groups.

The first group, is our team in the Adelaide hills and around Australia who work so hard, with a lot of dedication to develop, test, process, manufacture, package, deliver and sell our products.

And the second group, are our customers. Your continued support, your advocacy to friends and family, your trials of new products and feedback about your favourite products reinforces our motivation to create and produce the best biological products available.

We're looking forward to an opportunity to wind down from the year over the holidays and then coming back refreshed to grow further in the new year.

Happy gardening!  
**The Neutrog Team**



# Photo of the Month / Paradise Primary School



**For the photo of the month for December we couldn't go past these beautiful poppies sent in from Paradise Primary School who have been busy restarting their kitchen garden programme after halting throughout 2020. Growing a variety of fruits and vegetables, the kitchen garden has bounced back in a terrific way.**

Paradise Primary School have approximately 100 enrolled students and were all involved in the school garden prior to 2020. With pandemic restrictions limiting their activity, they were unable to continue the garden at full capacity until this year.

Principle, Karyn Alford and volunteers, Graham Douglass (volunteer coordinator), Margaret Stockle and Greg Ferris were excited to bring the much loved garden back in a smaller capacity during 2021. The volunteers are residents of Thorndon Park Estate Retirement Village located right next door to the school.

Growing a variety of veggies including leafy greens, zucchinis and capsicums and six fruit trees, the garden is set up with six 2m x 1m garden beds, 2 smaller raised garden beds and 3 rainwater tanks. They also have a contemplation garden (co-ordinated by Lee-Anne, also a resident from Thorndon Park Estate Retirement Village), a private area of the garden with a variety of plants including roses and petunias.

The next addition in their sights are beehives to make honey and teach the children about the important role of bees in our gardens. The vegetable patch has also received new fencing, kindly donated by the Rotary Club of Campbelltown.

Teachers, students and volunteers have noticed significant growth since restarting the garden four months ago. The garden is looking fantastic and is producing plenty of produce to be used in the school kitchen cooking classes.

To help them continue to establish achieve healthy gardens, Neurog has provided Paradise Primary School with Rocket Fuel, Seamungus, Whoflungdung and GOGO Juice. They conditioned the soil prior to planting with Seamungus and regularly feed with Rocket Fuel and GOGO Juice to keep the soil active with bacteria and fungi, and to provide a complete range of nutrients. They then mulched with Whoflungdung.



# Photo of the Month / A Look Back on 2021

Showcasing the photos taken by our readers and fellow gardeners has been such a joy throughout 2021. If you are interested in featuring in our newsletters for 2022, please get in touch with Neutrog at [marketing@neutrog.com.au](mailto:marketing@neutrog.com.au)



**April**  
Mount Joy Cottage



**May**  
Pink Waxflower



**June**  
Miniature Flowers



**July**  
Peonies



**August**  
Cloud River Farm



**September**  
Giant Sweet Potato



**October**  
Billy Buttons



**November**  
Verge Renovation

## Factory Tour

Men's Probus Club of Murray Bridge

**In November we were delighted to host the Men's Probus Club of Murray Bridge at the Kanmantoo factory for a tour around the site.**

Eager to learn more about our biological fertilisers and the processes used to produce them, the group joined Neutrog's Managing Director, Angus Irwin on a bus to tour the site before being shown around the lab with Dr Uwe Stroehrer. The group then enjoyed a light afternoon tea while listening to a presentation from our Customer Relationship Manager, Paul Dipuglia.



With plenty of exciting R&D projects and new products around the corner, it is a pleasure to host groups like the Men's Probus Club of Murray Bridge and share our passion for healthy gardens and biological solutions.

**If you are part of a group and have an interest in gardening, we encourage you to get in touch with our team to organise a tour! Bookings can be made by contacting our office on 1800 656 644 or email [info@neutrog.com.au](mailto:info@neutrog.com.au)**

## Factory Tour / Auto Collectors Club of Murray Bridge

**With R&D and innovation front of mind at Neutrog, we are always on the look out for new ways to manufacture and enhance our biological products.**

This piece of coating equipment is the newest addition to our manufacturing process.

In this image, you can see that it is currently off-site being engineered for a frame.



This addition represents a significant step forward in our ability to customise our products and maximise the use of the bugs that we have isolated in the lab by coating the pellets with these liquids.

The machine will have the ability to coat up to 15 tonnes per hour with up to 3 different liquid additives.

We look forward to updating you on this when it is up and running in our factory.

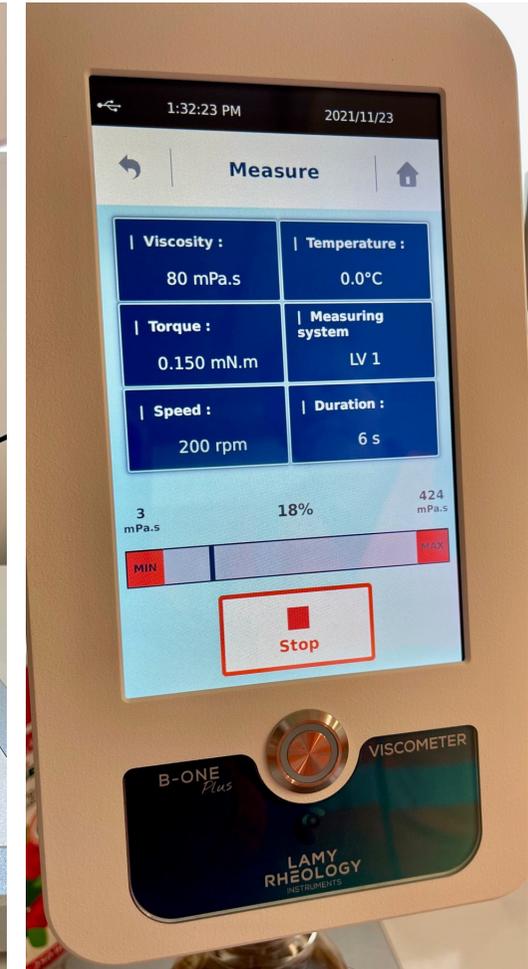
## Measuring Viscosity with a New Rheometer

Another new piece of equipment commissioned in our R&D Lab at Kanmantoo this month is known as a Rheometer. A Rheometer is used to measure viscosity, which essentially refers to how 'thick' a liquid is. For example honey has a higher viscosity than water. Viscosity is measured in millipascals per second, or mPa.s

All of our liquid products need to have a certain level of viscosity as this prevents particles and bacteria from settling to the bottom and allows them to remain suspended and evenly distributed throughout.

As part of our QA programme, each batch of our liquid products is individually identified (you can find this batch number printed above the label on the back of our bottles) and we measure the viscosity of each batch. This ensures that each time we manufacture a new batch, it meets our desired standard and there is consistency from one batch to the next.

To test this batch of Sudden Impact for Roses Liquid, a spindle that rotates at a speed of 200RPM is inserted into the sample for a period of 90 seconds. The force required to rotate the spindle gives a reading of the relative viscosity, the higher the viscosity the more difficult it is to spin the spindle and thus a higher mPa.s reading is seen. You can see on the machine here that the reading is 80mPa.s part way through the test and the final reading is 73.2 mPa.s (for reference, honey's viscosity at room temperature is around 10,000 mPa.s whereas a light motor oil SAE10, is around 50 mPa.s)



Over the years, people have measured viscosity in many ways, (including recording the amount of time it takes for liquid to run down a slanted surface), but we're excited that the addition of this very quick and simple to use piece of equipment is another step in ensuring our products arrive to you, exactly as they should.

# Growing Great Vegies / Old Post Office Farm



**In 2015, Roslyn and Anthony Mangold bought a 16 acre organic orchard in Lymington, Tasmania with an old post office building on the property destined to become their home.**

Lymington is based in the Huon Valley in the South East of Tasmania, an area of the state that is home to a wonderful variety of growers, farmers and producers. The Huon Valley has a rich history in the apple industry in particular, with the area known for its fertile soils and cool temperatures, perfect for growing cool climate fruits including apples and cherries.

Apples, apricots, plums, pears and quinces had already been established at Old Post Office Farm, with more varieties added by Ros and Anthony such as peaches, garlic and some vegetable patches and ornamental gardens.

Continuing the efforts put in before them, they also focus on organic inputs and sustainable growing. One such biological input that they use by the pallet load is Whoflungdung.

**"We buy Whoflungdung to enrich our soil and add vital organic matter. We use it to mulch new trees put into the orchard as well as a vital mulch for our mini tomato market garden."**

Whilst adding a variety of beneficial bacteria to the soil and retaining moisture, Whoflungdung also acts as a blanket regulating temperature and retaining warmth within the soil.

"Our soils are looking so much richer where I have used Whoflungdung" says Ros.

In addition to Whoflungdung, Ros also mentioned that they will be trialling Seamungus to support plant growth and improve moisture retention on their fruit orchards.



Whoflungdung is a biologically activated, nutrient rich, weed free, absorbent, super mulch. It's composted, inoculated with eNcase and filled with nutrients, so that when added to soil it introduces a wide diversity of beneficial bacteria.

# Rose Society of South Australia / Summer Rose Culture Notes



[Click here to read the RSSA Summer Rose Culture Notes.](#)

**Rosarian, Merv Trimper, knows all about dealing with the summer conditions of the Adelaide Hills with these photos taken at his garden's peak just a few weeks ago.**

With extensive associations with various rose societies including the Rose Society of South Australia, the National Rose Trial Garden and the National Rose Society of Australia, Merv knows roses like the back of his hand. In an interview with TV presenter, horticulturalist and rose expert, Kym Syrus, Merv said "roses give me colour, fragrance, they're easy to grow, and they're the queen of all flowers."

Merv and Wendy reside in Oakbank where they tend to approximately 300 roses. They have been growing them for over 30 years now, with their passion demonstrated through these beautiful blooms.



The recent weather in South Australia makes it difficult to imagine that summer is just around the corner. With that in mind, the Rose Society of South Australia Inc. (RSSA) has provided the 'Summer Rose Culture Notes' detailing the essential guidelines for rose growing success.

Summer in South Australia is generally hot, dry and sunny with very low humidity. The average daily temperatures in Adelaide in December are 26°C, in January 29°C and February 29°C. These averages are lower in the Adelaide Hills, Lower South East, Lower Eyre and Yorke Peninsulas and Kangaroo Island and similar or higher elsewhere in the State.

Roses thrive in these conditions, however water is crucial to keep them thriving particularly through heat waves. The RSSA recommends an average of 20 - 30 litres of water for each rose per week, providing you have applied a layer of mulch. Without mulch, the amount of water used will need to be doubled.

Mulching is extremely beneficial for the summer months as it will retain moisture in the soil and protect the surface roots from the heat. The RSSA also recommends applying Sudden Impact for Roses pellets or liquid soon after Christmas, and regular applications of GOGO Juice each fortnight.

# Summer Gifting / Indoor & Potted Plants

**With the gifting season upon us, one of the easiest and most popular gifts on the market are potted plants. They are perfect for display indoors or in courtyards or balconies and with an endless variety of potted plants to choose from, there really is something for everyone (even for those who don't garden!).**

Dracaenas, Devils Ivy and Peace Lilies are just a few favourites that make a stunning impact when planted in pots, with more varieties available at your local garden centre.

We must keep in mind however that captive plants in pots are more stressed than those in the garden, especially during summer. They dry out more rapidly, root systems heat up much more than in the ground, and they have a restricted area of soil from which to draw nutrients and moisture.

All pot plants need to be watered and fed regularly, depending on the plant and pot size. Although your potting mix may already have fertiliser in it, this usually only lasts for 3 - 4 months, so regular applications of an organic based, biological fertiliser is required.



**Here are a few tips to ensure your potted plants not only survive, but thrive:**

- When planting, use a premium potting mix.
- Water your potted plants daily during hot weather. You may also wish to spray the foliage to freshen them up.
- Particularly for larger potted plants like fiddle-leaf figs, regularly wipe the leaves to remove dust and allow the plant to breathe.
- Fertilise every couple of weeks with Strike Back for Orchids Liquid, which has recently been improved to the **[NEW Advanced Biological Formula](#)** with the addition of beneficial bacteria and fungi which suppress pathogens and increase resistance of plants to pests and disease.
- Choose a semi-shade or shaded position, keeping away from direct sunlight to prevent the plant from getting too hot.

[Click here to learn more about Strike Back for Orchids liquid.](#)

# The Expert's Choice / Royal Botanic Garden in Cranbourne



**The [Royal Botanic Gardens Cranbourne](#) is situated in Melbourne's southeast and is an award-winning, contemporary botanic garden featuring the plants and ecosystems of south-east Australia. Next to the Australian Garden is bushland which includes over 10km of walking tracks, six kilometres of cycling tracks, a lookout tower, picturesque shelters, barbecues, and playgrounds.**

As an R&D partner with Neutrog, the team at Cranbourne collect samples to identify existing bacteria and fungi in the soil and trial new and advanced products. An added benefit of the partnership is the general interaction as a group which is fantastic and beneficial for all involved.

Throughout the year we work together in many areas of the garden including currently a soil health project in the Australian garden. Marie Velthoven from the horticultural team is a key member of the soil working group and in a recent meeting she told us in detail about the work they have been doing.

We thank Marie for providing a summary of the project (including photos) below.

Four years ago, the Horticulture team at Royal Botanic Gardens Cranbourne created a working group to specifically target soil health in the Australian Garden and get to the bottom of plant establishment failures and plant displays not reaching their full potential.

In-house testing measurements (pH, compaction, moisture) was followed up by lab testing by Declan McDonald (Regen Soils) to gain more thorough insights, the results of which showed an incredibly low nutrient profile across the entire garden.



The Australian Garden in Cranbourne Gardens is built on an old sand mining site, and the loose sandy soils cannot hold nutrients and additives for long, as they get washed away during rain and irrigation, so as well as ameliorating the soils with lime, gypsum and compost (and in some cases, bringing in completely new sand!), it was recommended we embark on a regular fertilizing program to keep nutrients more readily available.

Not only do we use Bush Tucker while planting out new gardens; whether it's mixing a little in the hole or sprinkled around the new plants before watering in and covering with mulch, but each area is regularly fertilised between 2 to 4 times per year.

This frequency is dependent on the bio region that each garden display is representing, as some do require more than others, rainforest vs. arid mallee country for example, but they have all greatly benefited from more frequent pro-active fertilizing with Bush Tucker.

The Forest Garden has undergone an incredible transformation after extensive soil works and is now a highlight of the garden. Where there were once soils prone to waterlogging and plants unable to establish a decent root system, there is now a lush display of plants and trees representing the forests of Victoria, including lots of rare and threatened species collected by the Horticulture team themselves.

An example of the difference between the areas being fertilised with Bush Tucker and those not, is these pictured cuttings of *Howittia trilocularis*. The top sample is from an area that hasn't had the soil ameliorated or received frequent fertilising. A cutting was propagated from this poor performing plant, grown on in the nursery and planted out into a new bed receiving regular applications of Bush Tucker. The bottom sample is a cutting from the new planting. These are genetically identical specimens!



Being a man-made garden, with soils brought onsite to create the foundations and compacted by machinery (as most home gardens would be as well!) we find our soils can be lacking in biodiversity and the structure required to hold nutrients when compared to the soils where these plants are naturally occurring, so we need to give these displays a helping hand and apply the missing nutrients ourselves.

### The Forest Garden Before & After



### Stringybark Before & After



## R&D / Phytophthora at Stangate House

**Stangate House & Garden is part of the National Trust of South Australia, who actively conserve, manage and promote South Australia's indigenous, natural, built, historic heritage and culture, and does so as a community-based, not-for-profit, non-government organisation.**

The house was built in the 1940's and sits in the heart of Aldgate in the Adelaide Hills, South Australia. The house overlooks one of the most beautiful camellia gardens in Australia, recognised by the International Camellia Society in 2012 as an International Camellia Garden of Excellence.

Last month, Dr Uwe Stroehler ventured away from the lab for a day to visit the team of volunteers at Stangate House & Garden.

The camellia garden is currently experiencing an outbreak of phytophthora - a species of water mould that poses a significant risk to plants.

"Many of the camellias were looking very sick and some had lost a significant number of leaves. Others showed very obvious signs of distress including yellowing of the leaves. Considering this is the time of the year when camellias normally put on a lot of new glossy green growth, this was not the case for many of the plants." said Dr Uwe.

After hearing about the R&D efforts Neutrog had undertaken with Freshwater Farm and the phytophthora outbreak in their lemon myrtle plantation, they were eager to trial POPUL8 to treat and control the disease.

"We treated a number of the plants with either POPUL8 or GOGO Juice Advanced Biological Formula - both of which contain out potential biocontrol agents against a range of plant diseases." said Dr Uwe.

One of the areas being treated was divided into three sections. One section was the control where nothing was applied, the second section received an application of GOGO Juice Advanced Biological Formula, and the last received an application of POPUL8.

Dr Uwe will visit again in December to monitor the progress and potentially apply a second round of treatment.



[Click here to learn more about Stangate House.](#)

# Product Profile / Seamungus



Summer is a testing time for the garden, but with a little preparation you can ensure that your plants are able to withstand the challenging elements. Seamungus is a soil conditioner that is perfect for use over the entire garden, and will help your plants resist heat, drought, frost, pests and diseases.

Your plants will love Seamungus as it is jam packed full of goodness. Seamungus is a soil and plant conditioner manufactured by combining the very best composted raw materials – seaweed, fish, humic acid and manure.

Seamungus undergoes a unique composting process, specifically developed to stabilise the nutrients, maximise nutrient availability and to ensure the product is free of any parasites, pathogens and weed seeds. Most importantly, the resultant product retains the microbiology necessary for a 'living' product.



Whilst Seamungus contains a wide range of plant nutrients, it is perhaps the additional unique properties contained in seaweed that provide the catalyst for providing higher yields of sustained quality.

Your plants will be able to better cope with the tough summer conditions and resist heat, drought, and frost, along with pests and disease.

Seaweed contains a number of naturally occurring growth stimulants – fantastic for promoting plant and root growth and development. Seaweed is also recognised for its ability to retain moisture and increase the moisture level of the plants cell sap – this increases the plant's ability to resist frost and heat stress.

Seamungus will help increase resistance to pests and disease, stimulate healthy growth both above and below ground, and most importantly, generally improve the wellbeing of your soil.

Seamungus is trusted by many of NeutroG's R&D partners such as Flemington Racecourse and the Adelaide Botanic Garden, keeping their grounds healthy all year round.

Seamungus is available in pellet and liquid form. The pellet form slowly releases nutrients into the soil over a long period of time, whereas liquid Seamungus is taken up by the plant much faster, and should be applied monthly for best results.

**Seamungus Trial with agronomist Vic Szabo where the carrots were growing in soil treated with Seamungus and without.**

As with the rest of NeutroG's liquid range of biological products, Seamungus liquid has been improved to the **NEW! Advanced Biological Formula** with the addition of beneficial bacteria and fungi which suppress pathogens and increase resistance of plants to pests and disease.

# Kangaroo Island / Garden Regeneration After 'Black Summer'



**During the summer of 2019/20, Australia was overwhelmed with devastating bushfires that burnt more than 46 million acres across all states. Kangaroo Island in South Australia was among the hardest hit. 48% of the island was impacted destroying homes, farms, businesses, countless numbers of livestock and perishing precious wildlife and habitats. Recover and healing after such events takes time and a huge part of that process is the local community as well as the wider community around the country.**

Anne Morrison is the President of the Kangaroo Island Garden Club and was contacted by Sophie Thomson just after the fires with ideas to help fire affected gardeners restart their gardens.



Sophie travelled to Kangaroo Island in March 2020 when the Parndana Community Garden was created with the help of local volunteers and garden club members. Since then, hundreds of plants and other gardening supplies have been donated to help these gardens re-establish. Even gardening books have been donated by individuals and garden clubs to help replace those lost in the fires.

In November, another 62 families received fruit trees. Sophie and the club will continue to assist the families by getting their hands dirty and showing them the best way to plant them and ensure that they thrive.

These efforts rely on everyone contributing and working together. Simone is a fire affected gardener who transported Neutrog's Seamungus and Gyganic for Veggies, Fruit & Citrus from Sophie's place to the island on the back of her Ute - this saved significant freight costs!

Open Gardens SA used their funds to purchase citrus trees to donate to the bushfire affected region. Sophie loads the trees in the back of her vehicle to deliver to families like Hayley and her young daughters, Brianna and Rachel, who take them home to plant along with some Seamungus and Gyganic to ensure the trees develop strong root systems and receive a full range of nutrients to survive. Every effort - big or small - continues to help the fire affected community.

Anne was telling us, "It takes a long time to organise goods to the island. Distance makes things tricky, and it all takes time. Plus, most of these families had farms and as we all know, the farm comes first. Fencing, shedding, gates - everything - must be fixed first so that farmers can get back to earning a living. It's coming up two years now since the fires and this work will be ongoing - at least for another couple of years."

Anne also says, "another challenging thing for fire affected gardeners is protecting new plants from wildlife & wind - but Neutrog have helped so much with getting plants growing and rejuvenating the soil! The thing though, is that life has been difficult and hard, but with the amazing and ongoing support, we know that our community has been lifted by planting a tree, starting a veggie patch, seeing the new growth and that joy has a benefit which cannot be measured."

# A Recovery Mission / 'The Mitchell Magic Recovery Treatment'

**Kay and Colin Mitchell from South Australia recently contacted world renowned citrus authority, Ian Tolley, about a citrus which they recovered from near death in a garden in Hahndorf, South Australia, which was about to be renovated.**

Ian immediately contacted Neutrog for which we are extremely appreciative. The following story is pretty much in Ian and Kay's words, and truly unique. Ian likes to call Kay and Colin's method, "The Mitchell magic recovery treatment."

This story and series of photographs begin nearly a year ago and document what has happened over time. Kay caught up with Ian in September 2021.

"The orange tree with Colin in the photos was taken 25 October 2020. When we first saw the tree, it was VERY sad.

The tree in was originally about 2m tall with dead branches, lots of weak inner branches, and no shape. We think that there'd been very poor drainage - you can see the new trenches put in to keep the water running down the hill straight onto the orange tree - and into the house. So first, we pruned it right back to the main branches that were still strong. It was still quite chilly, so we painted all of the cut sections.

Next we drilled a ring of holes around the tree and put Seamungus, blood and bone and Whoflungdung into the holes. Then we watered the lot in with GOGO Juice - because we probably wouldn't be back for a month.

The poor tree also had what looked like collar rot, so to be honest, we didn't think it was going to greatly improve. But, we sprayed the sealant over what we could.

This looked like a graft mark to us - and closer to the ground, what looked like 'collar rot'. Possibly caused by whipper snipping the base? We cleaned up the dead bark and sprayed sealant on it.



The photo with Colin and our friend and all the new growth was just after last Christmas - about 2 months later. You can see the mulch around the base and the black spray where it had a 'collar rot'. In March, it was bearing fruit."

Ian then told us, "to be quite clear, this tree did not have 'collar rot' but a repeated and severe case of whipper snipper operator madness."

The tree butt photo confirms to me a very smooth bud union between this resilient rootstock and what appears to be a sweet orange that we will be able to confirm when that single fruit matures.

I have to concede the somewhat brutal auguring to ensure an even and widespread fertilisation lifeline was quite justified as there would have been few effective surface roots left. Establishing multiple core fertilising points has obviously been well used by the tree in redeveloping a new root system.

I can add from 60 years of widespread experience that had artificial fertilisers been used, particularly nitrogen, they would have effectively killed the remaining roots.

Biological and organic fertilisers have much to commend them; particularly the slow but steady absorption of nutrients whilst the new roots fully redevelop. Adding the probiotic to reactivate the depleted soil into full activity was brilliant. Other keen gardeners could draw many encouraging lessons from our application if faced with recovering previously neglected trees.



**We would like to thank Kay and Colin for taking the time to share these photos and their experience using our products - albeit in an unconventional way - to achieve quite remarkable results.**



Literally teeming with beneficial micro-biology and essentially a pro-biotic for your soil and plants, GOGO Juice combines the "catalytic" power of providing a wide diversity of beneficial bacteria and fungi with the well documented benefits of applying kelp and humates. Applications of GOGO Juice provide a huge boost of the living micro-biology necessary for your soil and plants to perform at their optimum level, increasing their ability to resist pest and disease and to withstand &/or recover from, heat stress and frost.

[Click here to learn more about GOGO Juice.](#)

# Year Round Fertilising Guide / Summer

Neutrog's Year Round Feeding Programme can be tailored to your type of garden, lifestyle and budget. A garden which is regularly fed – at least once each season – will reward the owner with strong, vigorous and healthy plants, as well as plenty of colour and fragrance.

Over summer ensure that you water deeply and if you've not already done so, mulch with Whoflungdung. Your garden will appreciate an application of liquid Seamungus every 2-4 weeks over summer. By doing this, your plants will cope much better with those hot summer days.



**Year round fertilising for year round health**

Like humans and animals, plants require regular feeding throughout the year – at least once in each season.

Happy, healthy, well nourished plants are more resistant to pests, diseases, heat stress and frost.

## PLANTING IN SUMMER

Planting all year round is possible with extra care taken during summer with regards to preparation, watering and mulching. Use ACO Seamungus, Rapid Raiser or Rooster Booster for any new plantings. Mix some pellets through the soil - it will help alleviate transplant shock. Water in with liquid Seamungus or GOGO Juice. Monitor watering carefully and mulch with Whoflungdung



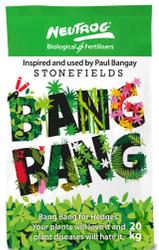
## NATIVES

Native plants will settle in well and grow beautifully if planted now. It's also the ideal time to feed established native plants, including phosphorous-sensitive natives such as grevilleas, banksias & proteas. Apply GOGO Juice fortnightly.



## HEDGES

Hedges love a fertiliser which has a higher nitrogen to potassium ratio, so during the growing season we recommend applying Sudden Impact for Lawns. Water in with GOGO Juice and continue to apply GOGO Juice every fortnight.



Once it is released, our new product 'BANG BANG for Hedges' will be recommended for fertilising your hedges.

## ACID LOVING PLANTS

Acid loving plants will benefit from a feed of Kahoona - the higher potassium to nitrogen ratio within Kahoona plays a crucial role in enhancing flower development, whilst the boosted levels of iron and magnesium help maintain healthy green foliage, aiding in preventing the yellowing leaves which are often seen in late winter and early spring. Apply GOGO Juice fortnightly.



# Year Round Fertilising Guide / Spring

## ESTABLISHED FLOWERING PLANTS

Flowering plants will thrive with Sudden Impact for Roses. The higher potassium to nitrogen ratio makes it ideal for all flowering plants, not just roses. Apply every 8 weeks and water in with GOGO Juice to encourage faster uptake of the nutrients by the plants, and to populate and activate the microbes in the soil. Sudden Impact for Roses liquid is also available and is recommended as a fortnightly application.



## ESTABLISHED FLOWERING, FRUITING PLANTS AND ORCHIDS IN POTS

Potted flowering and fruiting plants will benefit from a feed of Strike Back for Orchids, which has an NPK of 8:3:10 and is boosted in trace elements – all of which are necessary for flowering or fruiting plants in pots. The only nutrition container grown plants can receive, is what they are given. Apply GOGO Juice fortnightly.



## ESTABLISHED NON-FLOWERING PLANTS INCLUDING LAWNS

For those who wish to use certified organic products and/or prefer to simply use one general purpose fertiliser across your entire garden, you can use Bounce Back, Rapid Raiser, Seamungus or Rooster Booster on your garden, and Blade Runner on your lawn areas. Apply seasonally and water in well with Gogo Juice.



## VEGETABLES, FRUIT AND CITRUS

To give your veggies, citrus and fruiting trees a boost of nutrients, now is the time to feed with Gyganic for Veggies, Fruit & Citrus. Citrus in particular are heavy feeders - ideally they're fed every 8 weeks. Gyganic contains all of the nutrients they need to encourage flowering and fruiting. Gyganic has a nutritious, biological, organic base which is high in organic carbon and containing naturally occurring growth hormones. It has been specifically developed to enhance uniform size and quality and flavour of fruit, flower and vegetable production. Apply every 8 weeks and apply GOGO Juice fortnightly.



## SOIL CONDITIONING

GOGO Juice is the best medicine to condition your soil – literally teeming with beneficial microbiology, it is essentially a pro-biotic for your soil and plants. GOGO Juice combine the “catalytic” power of providing a wide diversity of beneficial bacteria and fungi with the well-documented benefits of applying kelp and humates.



## MULCHING

If you've not yet mulched, then give your garden an insulating layer of Whoflungdung, which not only introduces a wide diversity of beneficial bacteria which act as a deterrent to pathogenic bacteria, it aids in weed suppression, regulates soil temperature and encourages earthworms that aerate the soil and move nutrients deeper into the soil profile.

- It introduces a wide diversity of beneficial bacteria.
- Beneficial bacteria act as a deterrent to pathogenic bacteria.
- Weed suppression.
- Encourages earthworms that aerate the soil and move nutrients deeper in the soil profile.
- Improves water and nutrient-holding capacity.
- Reduces, if not eliminates, nitrogen drawdown.
- Puts organic material into the soil.
- Regulates soil temperature.
- Prevents erosion from heavy rain.
- Improves water absorbency.





The entire team at Neutrog would like to wish you and your families a very Merry Christmas and a Happy New Year full of good food, great company and plenty of gardening. Be sure to keep an eye out for our special holiday newsletter in January, as we look back on some of the best stories from 2021.

In addition to our newsletter there are plenty of ways to keep in touch with us or to find out more. Below you will find link buttons to our Neutrog TV page (which is hosted by Youtube) where you can find a range of video's as well as copies of Dr Uwe's weekly chats with Graham Ross.

On Facebook we regularly post gardening tips, stories from gardeners who use Neutrog products to stunning effect, like Adam and his lawn. We also feature staff news and videos from around the site. If you visit the page, make sure you click Like and Follow to ensure you keep seeing all the updates.

See you in 2022!  
**The Neutrog Team**

## Our Partners

Over the years Neutrog has collaborated with many plant societies that have trialled and subsequently endorsed some of our products. These product endorsements provide retail staff and home gardeners with the confidence to use and recommend Neutrog products.

With a combined membership base of over 10,000, some of these endorsing societies include (click on a logo to head to their website):



and The Orchid Club of South Australia.

*We never have enough room in our newsletters to share all of our inspirational stories and tips from our gardening community, but they do appear on our Facebook and Instagram pages regularly...why not join us there?*

