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Eydney Regional Rose News

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'Seduction' Signature rose of Sydney

Monthly meetings are held on the first Friday of each month starting at 8 p.m. at the Newington Community Centre. Cnr Avenue of **Europe &** Avenue of Asia Newington Visitors are welcome

Meeting nights

Friday, October 6, 2023 @ 8.00 p.m. at the Newington Community Centre Come and purchase CutAbove Tools

Friday, November 3, 2023 @ 8.00 p.m. at the Newington Community Centre

PATRONS Sandra & Graham Ross CHAIRMAN Jacqueline Tweedie I Christel Ave., Carlingford VICE CHAIRMAN Jim Cunningham SECRETARY Kerry Hurst Haberfield, 2045 Home: 29799 9218 TREASURER Michael Brook 85A Metella Rd., Toongabbie 2146 **2**9636 4705 COMMITTEE: Jim Cunningham 20418 632 648 Pat Cunningham Michael Brook 29636 4705 Sharon Matthews 20419 674 664 Robyn East 29897 5052 positions still vacant APPOINTEES TO STATE COUNCIL Jim Cunningham Robyn East ALTERNATE APPOINTEES

HONORARY AUDITOR

HONORARY SHOW SECRETARY Vacant SHOW BENCH STEWARD Pat Cunningham LIBRARIANS Ted & Meryl Morphett 2 (02) 4735 3668 PUBLICITY OFFICER Vacant EDITOR SYDNEY ROSE NEVVS Jacqueline Tweedie 29872 1862 email: jackietweedie@hotmail.com (Closing date for contributions is Monthly Committee meeting)

CHAIRMAN'S ANNUAL REPORT

Our meeting hall is air conditioned and spacing between chairs is not a problem. On behalf of the Committee, I am asking all members to make the extra effort to attend meeting and start to participate in the pleasure of meeting other rose enthusiasts.

Thank you to those members who paid the extra \$10 per family. This amount covers one or two persons at the same address from January to December in any one year. Regrettably some members have not considered paying their \$10 as can be seen in the Annual Financial Report being presented this evening.

The Regional has tried to keep ahead of our expenses but we are finding it difficult at present with fewer members attending. The money from the supper and raffle has been less than in past years. Meeting and activity costs need to be borne by all members not just those who attend meetings.

I hope the subjects and information published in our magazine have been helpful. Finding new topics for members has not been easy. Repeating old faithful topics to help newer members gain knowledge is easier but new topics are also needed. Greg has decided to not nominate for the Treasurer position owing to health problems. Thank you, Greg for your time and effort. We wish you a good outcome.

Thank you, Ailsa for typing and printing of the magazine as well as posting. Ted and Meryl have continued to hold the Regional library stock, thank you. Thanks also to Kerry who has provided access to many topics at our meetings.

We received a payment from Neutrog that helped our financial situation from member's orders made directly with Neutrog. Thank you, Sharon for the use of your yard for delivery of orders.

New members have come along on a Friday evening which has increased attendance at meetings.

Maybe a mix of evenings and afternoons will be more suitable for some members. Your thoughts are needed if you want some afternoon meetings.

Pruning was the topic at the July 2022 meeting. Gardening problems were discussed in August. Robyn East showed her growing seedling collection from her hybridizing effort at the September meeting.

In November we visited the Rumsey's Rose Garden in Parramatta Park on a very pleasant Saturday morning just as the last blooms were on the bushes. The date is made a while prior to our visit so members could be notified, but the weather didn't know our plan. There were many blooms there 10 days prior to our visit.

Annual Awards were presented at the December '22 meeting. Greg and Robyn East, Annual Showbench Point Score, Ailsa Wareham the Eva Louise Trophy and Meryl Morphett the highest score in Floral Art. The meal of fish & chips plus green salad, sweets and fresh fruit all helped end the year on a good vibe. The Rose Quiz was won by a new meeting attender who said she did not know much about roses. Our start to this year in January 2023 began with gathering for lunch at Parramatta RSL. The Club had a good selection of food types we all enjoyed. Terrible weather was experienced on the

day, but the underground carpark allowed most to get there dry footed. Where to for January in 2024?

We visited overseas gardens via DVD in February while in March viewed images from the World Rose Conference in Adelaide which from all reports was a financial success.

The Easter Show this year lacked entries over the three competition days as the weather was not helpful in producing blooms, but at least there were some roses for people to admire.

We did not meet in April owing to the public holidays over Easter. May was a discussion about 'how, when and why to spade prune'. June was a discussion on how to prune.

There are always vacancies on the Regional committee. How can you help? I have asked this question many times. Please consider joining your Committee as your input is going to be helpful. If you decide to give it a try, please contact Kerry or myself and we will be able to explain where and when the Committee will next meet.

There is nothing like workable new ideas to re-invigorate interest. Are there any suggestions of ways to hold events that will encourage members to participate and get to know their fellow rosarians.

Any suggestions towards topics or speakers for our monthly meetings?

We will be joining with the Macarthur Regional to hold a one-day show in November on Sunday 5th. Please mark this date in your calendar.

Thank you. *Jacqueline Jweedie* Chairman, Sydney Regional.

ADDITIONAL REGIONAL INFROMATION

I think most members would have received the details of Greg East's death and funeral details by now, if you missed out, please accept my apology. It was placed onto Sydney Regional and Rose Society Facebook pages.

This Regional is planning to join with Macarthur Regional to hold

a joint Rose Show on Sunday 5th November. It is at the Macarthur Centre for Sustainable Living, I Mount Annan Drive, MOUNT ANNAN.

The full show schedule can be viewed and downloaded from www.nsw.rose.org.au, Macarthur Regional.

The number at our last meeting in September was on the low side, apologies had been received from a number of members. You and your friends are most welcome at our meetings.

Inviting a guest speaker to come to a meeting that is low in number does not look very good, so please come along to the October meeting when we are hopeful to have 'CutAbove Tools' company in attendance.

In September there was a presentation on various insects, fungus and associated problems and how the current trend is to use chemicals that are more helpful to the environment or to use predator insects to control the hungry mouths that visit your roses. How things are changing. There are two Rose Shows before our joint show. Nepean Blue Mountains & Hawkesbury and Upper North Shore & Hills Regionals have joined together to hold a show on 14th October. Illawarra Regional will hold their show on 28th & 29th October. All details and a copy of the schedule are available on the society website.

Thinking ahead to our Ist. December meeting - do you want to have 'Fish and Chips' again this year. Numbers will be needed at the November meeting. Discussion of an alternative idea can take place in October, if a change is desired.

Robyn has asked for members who want her usual Christmas Fruit Cake to contact her at the October meeting, so she has time to prepare and bake.

Michael Brook is now our Treasurer.

Thank you Doug and Glynis for the use of the images in this magazine.

Hope you can come to our next meeting or maybe the following ones.

Jacqueline

MONTHLY SHOW BENCH - 2023-2024

CUMULATIVE POINT SCORE 22-23				
	JULY 2023/JUNE 2024 Classes 1-10	NOVICE ONLY Class 11	EVA LOUISE TROPHY Class 12	
Sharon Matthews	8.00			
Ailsa Wareham			11.00	

Roses at the August meeting: 'Lady Hillingdon'. Ailsa Wareham had the only entry on the showbench in August.

FLORAL ART - no entries

EXTRA CLASS (NOT NECESSARILY ROSES)

Any potted plant in a pot up to 30cms (12") diameter.

Where is your competitive spirit? The above class of a potted plant operates all year round.

BEGINNERS OR NOVICES

Class II is expressly for Novices. You are invited to place <u>one stem or cut of any rose variety</u> in this class. A cut carries one bloom and bud / buds or more than one bloom with or without side buds. A stem has one developed flower, i.e. no bud or flower has been removed to encourage growth in the remaining bloom. Any new member/exhibitor can enter into this class.

MEMBERSHIP RENEWAL IS OVERDUE FOR SOME MEMBERS......

IF YOU HAVE IGNORED THE REMINDER EMAIL your name will be removed from the Society register on 1st October. If it is in the mail or already been paid then please contact me so I can make sure you stay on the register so you will receive a NSW Rose magazine in December.

The Rose Society has now gone to a commercial company for the editing and printing of a magazine that will get to you prior to the end of December.

WHAT WAS THE FIRST ROSE YOU GREW?

"The first rose I grew was 'Margaret Merril', a variety I remember from my grandmother's garden. She has the most beautiful scent and effortless elegance. 'Margaret Merril' is a white rose – but her buds have the softest touch of green and her open white petals have a subtle touch of delicate pink. 'Margaret Merril' is always popular – for very good reason."

Rosebie Morton from the internet

VALE GREGORY EAST 3RD SEPTEMBER 2023

Greg has been a member of the Society twice in his lifetime. This second time of membership started in 1998 with his sister Robyn. Greg has been a keen exhibitor of roses. He has overseen a large collection of roses with many growing in pots. Greg had a good knowledge of how to grow and show roses. He was always happy to tell new members on how to successfully grow roses in pots.

He became Sydney Regional Treasurer after Myrna Burke in 2012. He started on this Regional Committee in 2004. He had been one of our delegates to State Council from 2007 until recently, owing to his failing health. The last two years have been hard for Greg with complications and removal of one leg below the knee and the other leg amputated below the knee earlier this year. Greg remained positive during his months long hospital stay.

Our condolences to Robyn.

LIBRAR Y

The Regional library is open for all members to use free of charge, so have a look. Have you browsed through the library books Meryl and Ted bring with them to the meetings? Have you considered borrowing a book or two? This collection of interesting Rose books is for your use. Subjects cover growing, pruning, general maintenance and seeing what specimens others have grown here and in other parts of the world. There are some books detailing Old Fashioned and Heritage Roses. A full list can be obtained at any meeting or by post. If you want a book or books listed please contact Ted and Meryl Morphett on (02) 4735 3668. Returned books can be left with the Chairman or Secretary if Ted and Meryl are not in attendance.

THE ROSE SOCIETY OF NSW INC SYDNEY REGIONAL IST JULY 2022 TO 30TH JUNE, 2023

INCOME AND EXPENDITURE STATEMENT BALANCE SHEET

Income NSW Affiliations Member subscription Interest all sources Trading/Sales/Supper Neutrog rebate Donations Sundries	2023 \$ 510.00 \$ 250.00 \$ 15.09 \$ 375.40 \$ 207.03 \$ 5.00 \$1750.00 \$3112.52	2022 \$ 335.00 \$ 220.00 \$ 73.01 \$ 285.88 \$ 188.19 \$ 0.00 <u>\$ 0.00</u> \$1102.08
Expenditure NSW Affiliations Hire of hall Magazine production and post Stationary Phone & Postage Show Kiama/sponsorship Meeting expenses Trophy engraving Annual Sundries	\$ 415.00 \$ 142.35 \$ 440.10 \$ 0.00 \$ 0.00 \$ 0.00 \$ 50.50 \$ 50.50 \$ 50.00 \$ 739.95 \$1837.90	\$ 325.00 \$ 54.75 \$ 394.30 \$ 9.99 \$ 56.75 \$ 110.00 \$ 80.00 \$ 50.00 \$ 407.93 \$1488.72

SUNDRIES:- Income from NRSA refund and overpayment \$250.00 by member. Payments refund to member (\$250.00) & December meeting food etc. \$339.95

I have reviewed the receipt and payment books and other relevant documents of the Rose Society of NSW Inc. Sydney Regional, from which the accompanying Financial Report and completed Balance Sheet as at 30th June 2023 have been prepared. The statements give a true and fair view of the association's affairs as at 30th June 2023.

HyBreek signed AUDITOR

THE ROSE SOCIETY OF NSW INC SYDNEY REGIONAL IST JULY 2022 TO 30TH JUNE, 2023

INCOME AND EXPENDITURE STATEMENT BALANCE SHEET

ASSETS Term deposit at ANZ Bank Cash at bank	2023 \$10,000.00 \$ 3651.80		
TOTAL ASSETS		\$13	,651.80
LIABILITIES The Rose Society of NSW Inc Members renewals TOTAL LIABILITIES NETT ASSETS	\$ 85.00	\$ \$ 13	85.00 ,566.80
BANK RECONCILIATIONBalance of CB funds at 30.6.22Income for yearExpenses for year\$ 3112.52\$ 1837.90		\$ 2377.18	
OPERATING PROFIT FOR YEAR Cash in bank 30.6.23	ł		274.62 5 51.80

NOTE: The Operating Profit for this financial year was due to the return amount of \$1500.00 that had been forwarded towards the World Rose Conference in South Australia (2022) over a couple of years. All money forwarded was returned

FLORAL ART – OCTOBER	FLORAL ART – NOV.	
'Modern Arrangement'	'Dinner by candlelight'	
Any flowers, any embellishments.	Roses only, any embellishments.	
Minimum amount of material,	A dinner arrangement using	
maximum impact is the criteria for	candle/s is the topic this month.	
this design. Space is needed within	With current safety regulations	
the design, and this is created by	a naked flame should not be	
your use and placement of	allowed to come into contact	
materials. It may be too early for	with vegetation as it can catch	
roses so you can choose any	alight. If you want to use	
flower that is eye catching and	natural candle/s you will need to	
says, 'look at me'. Your	keep the flame (no need to be	
embellishments are not to	lit for the evening) within a	
overpower the flower. Over all	controlled area. You can place	
completed height needs to be 1½	the candle within a glass so the	
to 2 times the height of your	flame is enclosed but the top of	
container. A flat container – you	the glass is open. You can also	
will need to measure the width and	use one of those candles that	
the depth then add together to	are battery powered, thus no	
calculate the minimum height	problem with naked flame.	
needed.		
If the sector in an annual is should be	If you intend to place the candle	
If the container or vase is chunky	in the floral foam, make a hole	
or visually heavy, then you need to	for the glass or holder to fit	
counter this by using materials that	snuggly. The arrangement height	
are larger to get a visual balance in	should not be more than 30cms,	
your exhibit.	except the candle can be higher,	
Dainty flowers and foliage will look	depending on your choice of	
overpowered if used in a chunky	candle height.	
vase.		

ELECTR ONIC INFORMATION HIGHWAY

The web address is <u>www.nsw.rose.org.au</u>. It has been designed to be interactive with anyone who logs on from anywhere. Member information about events, Rose Consultants, photos of various roses from around the State submitted by members. Log in, will be 'rmember'. The password is 'Seduction' (a capital S is needed).

CULTURAL NOTES

What is ahead weatherwise? Dry weather and winds will have red spider mite and thrip arriving early.

It is the aim to grow healthy roses. If we have strong and vigorous bushes, they will be able to withstand any type of weather and at the same time resist most pests and diseases associated with roses. Roses need nutrition, water and protection from pests and diseases. Aphids like to feed on new growth, so they need to be controlled.

Overhead watering in the late afternoon can cause conditions suitable for a fungal attack. If you use a dripper watering system, you will have no problems with wet foliage. Roses in pots need extra watering as they dry out quickly on warm/hot days.

Fungal diseases can become prevalent, so, you will need to keep up a regular spraying regime. Non-toxic or systemic sprays can be used to prevent blackspot spores attaching and growing on the leaves. Fertilizing was covered in the last magazine. Re-prune to a lower healthy eye if some stems have failed to shoot or have suffered dieback.

The first flush of blooms is very exciting. Resist the temptation to cut long stems as the bushes need a good cover of foliage for growth and continuous production of flowers. Removal of spent blooms (with short stems) each week will assist in this. Removed stems should only have 2 or 3 sets of leaves below the spent flower. You just cut off under the bud if there is insufficient leaf growth.

Soils high in organic matter usually have adequate trace elements present, if soil is deficient in those required for good plant growth a complete fertilizer should help. Organic fertilizers also act as a mulch to preserve moisture thus preventing the surface of soil compacting. Moisten soil before applying fertilizer then water in well after application. If insufficient water is given after fertilizing the plant may suffer fertilizer burn. Foliar feed is absorbed more quickly by the plant and is supplementary to traditional feeding. Nutrients may be applied throughout the growing season, especially before a flush.

Deep watering will carry the fertilizer to the root zone where it is taken in by the plant. Dehydration in hotter months is caused by roots staying close to the surface owing to shallow watering. If plant is dehydrated it will be incapable of absorbing any nourishment.

Continue to mulch your garden beds to help retain moisture during the warmer months. Any kind of mulch is better than none, although lucerne hay is considered the best by some rosarians for encouraging the right bacteria and worm action in the soil.

Windy weather may be experienced in the next few months. In anticipation of this, new water shoots should be staked. These new shoots will form the framework of the bush in coming years and may be lost if left un-staked.

HOMEMADE SPRAY MIXTURES

All of the mixtures below will wash off with water, they are contact not systemic.

Pepper spray: You can kill caterpillars with fresh peppers. Wear gloves and eye protection and finely chop enough habanero peppers to fill 1/2 cup. Crush six garlic cloves. Puree the peppers and garlic with 2 cups of water, I tablespoon of vegetable oil, and I teaspoon of dish soap in the blender. Pour the mixture into a (US)quart (IL) glass jar and cap it tightly. Set it in direct sun for two days. Strain the pepper solution through a coffee filter into a spray bottle. Spray caterpillars generously.

Molasses and dish soap: Mix a tablespoon of molasses and a teaspoon of dish soap with a litre of warm water. Once room temperature, spray the mix regularly over the leaves, top to bottom.

Oil spray: This stripped-down version of pepper spray is ready faster and with fewer ingredients; combine 2 tablespoons of canola

oil (or any vegetable oil), I teaspoon of dish soap, and 2 cups of warm water. Funnel the solution into a spray bottle and spritz caterpillars liberally. Don't use this on orchids, squashes, or hairy-leafed plants.

Vinegar spray: A vinegar and water solution will kill and repel most garden pests, including caterpillars. Mix two tablespoons of vinegar with 3.8L (I gallon US) of water, and spray wherever you've seen caterpillars.

Milk spray: Mix Ipart full cream milk to 10 parts water and spray it on affected plants. Full cream powdered milk mix can be used. Use for fungus problems.

Bicarb spray: Two teaspoonfuls bicarbonate of soda with half a teaspoonful of sunflower oil or horticultural oil, into Ilitre water and spray on affected plants. Use for fungus problem.

Insecticidal soap is a mixture of water and the potassium salts of fatty acids and is commonly used to curb infestations of insects on indoor and outdoor plants. Soap sprays are effective for softbodied insects such as mealybugs and aphids. Insecticidal soap typically does not harm plants.

Soap sprays are some of the oldest insecticides used by gardeners in the old days; gardeners used to boil water with Fels-Naptha soap to create an effective soap insecticide. Over time, these "old-fashioned" remedies fell out of favour as they were replaced by much stronger and more toxic chemicals. Today, however, as the interest in organic and less chemicalintensive gardening continues to grow, insecticidal soap sprays have made a major comeback. There are some effective commercial products on the market labelled insecticidal soap, many including supplemental ingredients. But if you have the right ingredients, you can make your own.

How Do Insecticidal Soaps

Work? Insecticidal soap works through several mechanisms. The soap itself penetrates insects' cuticles, which causes cell collapse and desiccation. In other words, the spray eats away at the bug's exo-skeleton, dries them out, and results in dehydration and death. The sprays also operate by suffocating insects such as scale.

How to Use Soap Sprays

Although soap sprays are less toxic to gardeners and non-pest animals, they can still be potentially damaging to some plants, especially if an oil has been added to the spray. Before the widespread use of any spray, test it on a small section of the plant first and wait at least 24 hours to see if there are any negative effects. Look for signs like spotting, wrinkling, and browning on leaves. If you see any negative signs, discontinue use of the product. Plants that are susceptible to damage from soap sprays include beans, cucumbers, ferns, gardenias, and peas.

When making a home DIY insecticidal soap spray, be careful of what ingredients you choose because there is a difference between detergents and soaps. Clear dishwashing detergents are not the same as soaps and should not be used in insecticidal soap sprays. Dishwashing liquid soap does not contain fatty acids and can also harm plants. Instead, use pure liquid castile soap. Do not use any product with fragrance, moisturizer, or other additives.

COMPOSTING

(reprinted from Sydney Regional Rose News, December, 2003)

Rubbish is one product our population makes very well. We dump it in holes and in the ocean, bury it and burn it. We even make mountains out of it. But we are running out of holes, and our oceans are polluted, and toxic. Smoke is clouding our sky. What will we do now?

My solution is to compost any organic materials or their byproducts and return it to the soil. The well made compost heap can convert this bulk "RUBBISH" into a good natural fertilizer and an excellent soil improver. Remember soil is what your plants stand in, it's what's in the soil that makes them thrive.

Here is how you can do it. Your compost bin/enclosure should sit on a flat unsealed surface (BARE SOIL). Try to choose a spot in your garden that has some shade, too much sun will dry out the compost.

What can be composted?

Almost anything that was once part of a plant or its byproducts. This means food scraps, <u>cooked</u> or <u>uncooked</u>, left over cereals and the boxes, tea bags, crushed eggshells and egg cartons, fruit peel, weeds, grass, twigs, vase flowers etc, etc. Ask yourself has it ever grown? If the answer is yes, compost it, including HAIR AND FINGER NAILS, do they grow?

Keep dairy products out of the compost until you gain some experience at composting, this includes meat, cheese, bones, etc. Err on the safe side with weeds that may carry seedheads or pieces that may survive composting, Onion Weed, Wandering Jew, Oxalis, etc. Do not use dog or cat excrement, these may contain harmful bacteria or worm larvae. Any other animal manures can be composted.

The secret to successful composting is to vary the layers

of materials that you use. The bottom layer of the heap should be a 10cm layer of coarse material. Use a combination of twigs, leaves or small prunings. This step is important to encourage good air circulation through the heap and activate aerobic bacteria. This layer is called "POOR" material. Next add a layer (5cm) of "RICH" material such as fresh lawn clippings, kitchen scraps, or animal manure. Continue the layering "POOR-RICH" until the bin is crowded. The diversity of materials is the key to high quality compost with good nutritional value. What you put in is what comes out. Always add water to "POOR" materials **BEFORE** you layer them. The heap will NOT need turning if built correctly. Lay a moist piece of underfelt or hessian over the heap. This will help maintain a constant temperature and moisture level.

The "ADAM" principle for good composting will help you remember what your compost needs.

A – Aliveness: Compost is the result of millions of living

organisims working together. Compost is a symbol of life.

- D Diversity: The more diverse the materials you use, the better the quality of your compost.
- A Aeration: Air is required in large quantities to encourage aerobic bacteria to breed and do your composting. More air = less odours.
- M Moisture: All living things need water to sustain life. In the compost heap there is a delicate trade-off between water and air. Compost should be as moist as a lightly wrung-out sponge (about 50% moisture content).

Finished compost has an earthy smell, no recognisable signs of the original organic material and is a dark brown to black in colour.

That's how easy it is, you can think of it like having a balanced diet. As long as you supply your compost with bits of everything you will not have many problems. Remember you will be a better composter as time goes by.

Proper composting is a very safe process, much safer than

burning and breathing the fumes, or polluting our waters, not to mention the smelly job of saving food scraps weekly to be dumped at landfill sites. Now you know which bin to put your organic material in.

Jim Cunningham

SOIL TESTER

Do you have the means to easily test the PH level in your rose garden? We have a PH soil test meter. Just push it into moist soil wait a few minutes and the answer appears on a dial at the top of the unit. If and when you borrow the unit you will be expected to return it in good condition. If it is lost, broken or damaged while in your possession you will be held responsible to replace the unit. A register to record each member as they borrow the tester will be kept and the borrower will need to return the tester to the Chairman at her home or at the following monthly Friday meeting.

IT'S OK IF YOU DISAGREE WITH ME. I CAN'T FORCE YOU TO BE RIGHT.

COMING EVENTS	ROSE CONSULTANTS		
October meeting – 06.10.23 Newington Community Centre 8.00 p.m. Topic – 'CutAbove Tools' Raffle – potted Aust. Bred Rose	The following members of the Rose Society of NSW Inc. are rose growers of both exhibition (show) & garden roses who have kindly agreed to make available to all members their expertise. If you have problems or questions about rose		
Floral Art 'Modern Arrangement'	growing, contact the person listed as living closest to your garden.		
Any flowers, any embellishments October Committee meeting – 12.10.23 Castle Hill Vet Hospital 7.00 p.m.	SYDNEY AREA Jim Cunningham, Castle Hill 2154 0418 632 648 Mark McGuire, Neutral Bay, 2089 0418 463 595 Ted Morphett, Emu Plains, 2750 4735 3668		
November Meeting – 03.11.23 Newington Community Centre 8.00 p.m.	<i>NEPEAN BLUE MTNS & HAWKESBURY</i> Doug Hayne, Emu Plains, 2750 4735 1730		
Topic – Rookwood Cemetery Raffle – Square glass platter	UPPER NORTH COAST Ray McDonald, Taree 2429 6550 2216		
Floral Art 'Candlelit Dinner arrangement' Roses only, any embellishments	<i>ILLAWARRA AREA</i> Colin Hollis, Jamberoo, 2533 4236 0456		
Nov. Committee meeting – 09.11.23 Castle Hill Vet Hospital 7.00 p.m.	Website: www.rose.org.au www.nsw.rose.org.au This publication is for information of members of Sydney		
State Council AGM 12.11.23 Macarthur Centre for Sustainable Living @ 10.00 a.m.	Regional. This publication cannot be reproduced without permission of Sydney Regional, Rose Society of N.S.W Inc.		
Usual quarterly meeting to follow	Printed by The Rose Society of NSW Inc., Sydney Regional, I Christel Ave., Carlingford, 2118		
December Meeting – 01.12.23 Newington Community Centre 7.30 p.m.	The opinions expressed in articles or letters in this magazine are not necessarily the opinions of the Rose Society of New South Wales Incorporated.		
We are not aging, we are ripening to perfection.	PUSH IF THAT DOESN'T WORK PULL IF THAT DOESN'T WORK EITHER THAT'S BECAUSE WE'RE CLOSED		

POPUL8 is an Advanced Soil Biological Formula developed and manufactured by Neutrog designed to not only enhance plant growth and nutrient cycling but to also populate and occupy the biological space in the soil and on plant roots which may otherwise be an available space for plant pathogens to inhabit... Hence its name POPUL8.

POPUL8 contains a diverse base microbiome of some 200+ bacteria and 0fungi, plus a further 40 specifically selected bacteria and fungi have been identified, isolated and added for their

specific purpose and beneficial characteristics.

The wide diversity of bacteria and fungi within POPUL8 are not only capable of preventing, inhibiting and suppressing disease-causing plant an I d soil pathogens, but at the same time are stimulating and enhancing healthy plant growth, both above and below ground.



Application

Dilute I capful (40mL) of POPUL8 per 10 litres of water.

10 litres will treat up to $8m^2$ of soil. Apply during a time of low UV or prior to a rain event if possible (UV and extreme hot and dry conditions will kill many of the microbes).

Water in after application if possible.

Use & Storage

Store in a cool place away from direct sunlight. Do not mix with fungicides or other bactericides. As this mixture contains natural products it will naturally contain a variety of living micro-organisms. Avoid inhalation of spray mist and wash hands after use. Use diluted POPUL8 within one (1) week of dilution.

Contact details: Neutrog.com.au. Phone: 08 8538 3500 Or 1800 656 644