

### NEW ZEALAND ALPINE GARDEN SOCIETY Inc 1960 - 2024

# Newsletter

August/September 2024

NZ Alpine Garden Society Inc. PO Box 2984

Christchurch 8140

Email: info@nzags.com

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New Zealand Alpine Garden Society Group



nzalpinegarden

### Calendar of Events

1 August 8pm AGM

**10 August** -Bonsai Workshop 10am-3pm More info on page 11.

#### **Terrace Station events**

11am- 3pm \$10pp 151 Milnes Road Hororata

- 11 August Snowdrop Sunday Walk among Galanthus nivalis in the oak forest.
- 8 September- violets and primroses flowering under the 100 year old trees.
- 6 October-bluebells in the woodlands
- 3 November -aquilegia, digitalis and other summer flowers.

Further info www.terracestation.org also Facebook Terrace Station NZ

**8 September** Larnach Castle hosts a snowdrop day.

#### 21-22 September

Spring Show and Botanical Expo- Lincoln Events Centre

#### 11-13 October

Trillium Weekend Geraldine More details on page 3.

**31 October - 3 November** Hurunui Garden Tour

#### 10 November

Garden Visits around Christchurch

### **Early December**

Day trip to somewhere- more information in coming days.

## **Notice of Meetings**

Meetings all at Philatelic Centre 67 Mandeville Street Riccarton Christchurch unless otherwise stated. The door opens at 7.30pm. Plant sales and library from 7.30pm. The meeting starts at 8pm. Entry \$2 includes a lucky number

### Guest speakers

### August 1 8pm Annual General Meeting

Hamish Brown and Ann Cartman will demonstrate preparing plants for shows. Not to be missed!!

Note: supper will be served as you come in-any time from 7.30.

### Supper

Wendy Wallace and Judith Stephens

### September 5 8pm

Hamish Brown's World Famous Plant Quiz, including refreshments and prizes! When you arrive you will be included in a team.

#### Supper

Rangiora Ladies-Lois, Lorna, Helen, Alison

### October 8pm

Dr Pieter Pelser. Plant taxonomist from UC. Topic to be confirmed.

#### Supper

More Rangiora ladies- Sue, Kate, Carol, Maureen

### **Meeting Information**

The Zoom link will open at 7.30pm.

Some meetings will be recorded so let us know if you are interested in a particular topic or if you missed the meeting.

To join the Zoom Meeting

https://us06web.zoom.us/j/87408735664? pwd=xpFBJbvfmTboqlkX7nsaSnxoRj3txR.1

Meeting ID: 874 0873 5664

Passcode: 105365

This information is valid for the whole 2024 year.

### **President's Pen** Pauline Murphy

As we pass the Winter Solstice, celebrated as *Matariki* in New Zealand, we look forward to longer days, and the delight of new growth emerging.

The July meeting was a talk on bonsai and a Sunday lunch - both very successful. What was inspiring was the number of plants on display – lachenalia, rhododendrons, snowdrops, *Iris reticutala*, violets to name a few. I'm sure the Sunday meeting will become an annual feature on the calendar.

There is still much to come in the next few months.

In August we have our AGM – please consider a position on council. We can all contribute in some small way.

September is the soon-to-be 'World Famous Hamish Brown Plant (and other curly questions) Quiz', the much anticipated Botanical Expo and Spring Show – 21 and 22 September (mark your calendars!

A local gardens visit day in November – many of our local members have generously offered to open their gardens to the NZAGS.

December, of course, is the Christmas function and awards – we are heading north to Rangiora.

AND not forgetting in all this, the Steve Newell Memorial Speaker Tour.....PHEW! To the many, many people who work tirelessly behind the scenes – new constitution, meeting agendas, newsletter, show and expo, website, bulletin, seed exchange.

The council is always looking for ideas for field trips and speakers – we welcome your suggestions and especially any members who are willing to talk about recent trips / plant-based excursions.

## Council Meeting's Update Jenny Ladley Secretary

Council update for the newsletter:

We have been working away at a few tasks over the last month or two:

- Establishing a protocol where members can request items from the library via the NZAGS website.
- Working through the constitution for the Society. The group needs to update our constitution so that we can move forward under the new regulations and rules of the new Incorporated Societies Act.
- AGM at the August meeting

We are always trying to find ways that the day-to-day planning and running of the group can be shared and the workload lessened for everyone involved. Please consider joining the council to assist the group. Or if you could help out with one of the subcommittees (such as supper, field trips, the spring show or the Botanical Expo) - that would be great as well. It doesn't need to be a lot of time.

## New Members

Welcome to our new members: Ray Buckmaster-Blenheim Isaac Grant- Christchurch Margaret Barker- Dunedin

### **Show Committee**

Ann Cartman Adrian Bliss Robert Duns Tina Bunce annandjoe@xtra.co.nz janandadrianbliss@xtra.co.nz robert@nzags.com tina@nzags.com

## Show and Botanical Expo update

Our annual Show/Expo is rapidly approaching and the only way the Society's Sales Table is going to be able to outdo last year's effort is for everyone to think about what they can donate to the sales table. If you haven't already then it's time to start potting up so that plants are looking fresh on the day.

To keep the public coming back year after year we need healthy well-potted plants and plenty of colour. Quite often our sales table looks decidedly green so if you think you have something that will be flowering at show time then please consider bringing it along.

Plants that are always sought after include: Trillium, Fritillaria, Primula, Narcissus, Rhodohypoxis. Gentiana. to name just a few.

With the current trend for growing in troughs - small cushion plants are also popular.

Think about what you have in your garden or pots that you are able to share.

All donations are gratefully accepted and help to draw in the crowds.

Please label your plants well and if you have time you may be able to supply an image or a bit of information about your plants. We find the most commonly asked questions are: What colour is it? How tall is it? What conditions does it like?

We also need plenty of helpers to sell all these plants so if you can spare an hour or two over the two days that would be great.

With your help we can hopefully increase the amount made last year by the sales table.

Janis Gledhill





Photos from last year's show at the Lincoln Events Centre. Dennis Chang

The schedule and other Show information will be emailed to all members at a later date. If you don't have email please request the schedule from Tina or Ann. Copies will be available at the August and September meetings.

Please return trophies at the August meeting if you still have any at home.

Trillium Weekend 11 - 13 October

This year the base is the Woodbury Hall near Geraldine.

Friday evening- Gather in the hall for Meet and Greet, finger food and BYO drinks

Saturday - Garden visits Dinner

Sunday - More Garden visits in the Woodbury and Geraldine area. Some large and some small. Sales all weekend.

If you are interested in joining in please get in touch with Daryl and Linda

d4rowans@outlook.com

## June Speaker Report by Kate Pearce

### MAST-SEEDING & CLIMATE CHANGE - Dave Kelly

Mast Seeding (Synchronous variable reproduction across the years) Emeritus Professor Dave Kelly spoke about mast-seeding in the Mt Hutt region on alpine flowering patterns and climate change. Dave has been visiting Mt Hutt every summer since 1988 to study areas of Chionochloa

Nothofagus (Southern Beech)

(snow tussocks) at 1520 metres to measure the alpine temperatures, which has proven difficult. Mark McCone from the USA was counting pollen grains at Mt Hutt between 1986-87 that helped Dave get started on this research.

It was a good year in 1988 for mast-seeding in a plot above the car park at Mt Hutt skifield of *Celmisia Iyallii*, *Aciphylla montana*, *Aciphylla aurea* and *Leucogenes grandiceps*. It has been noted that *Phormium cookianum* and *Nothofagus* both had large seed-crops in the same years. Department of Conservation aerial drops of 1080 limit damage by rodents have seen the return of Rock Wrens and Rifleman to areas that are usually plagued by

predators.

So what happens when the climate changes? Some species flower well after a warm season or above 11.5°C if they have good plant resources. Other plants are sensitive to weather cues or events. Seed output from European Beech is going down, thanks to moths eating its seeds. Seeds are very important now globally for climate migration and for reforestation to soak up carbon. Many thanks Dave for an informative talk on the botanical future in our part of the world.



Aciphylla montana Photo NZ Plant Conservation Network



Leucogenes grandiceps
Photo: Phytolmages



Aciphylla aurea
Photo NZ Plant Conservation
Network

#### **OBITUARY**

WINSOME HEYWARD- Kathy Chamberlain

Earlier this month NZAGS lost a very special member.

I always think of Winsome as a quietly spoken, gentle plantswoman.

Winsome was a Life Member and a true participator in NZAGS.

There were always several entries from Winsome on the monthly meeting competition tables, especially cut flowers and always a mention in the results.

NZAGS shows were always graced with Winsome's very best but it was her knowledge and unwavering support to Janis on the sales table that made her such a valuable team member. If there was something that was a bit special Winsome would have grown it, or certainly be able to tell you how and where to grow it, in her quietly confident manner.

Her troughs were legendary. I remember my first visit to Winsome's garden. I was inspired, as were many members, by what she could put in a trough and the skill she had to put these plants together so beautifully.

We will truly miss our fellow gardener but remember her with much fondness and warm appreciation for her contribution to our society.

Messages may be addressed to: The Heyward family, c/- PO Box 39001, Christchurch 8545.

A memorial service for Winsome will be held in our Westpark Chapel, 467 Wairakei Road, Burnside, on Saturday, August 10<sup>th</sup>, at 10:00am. A private cremation has been held.

'A garden is a friend you can visit anytime'

## July Speaker Report

### **Judith Stephens**

### **Bonsai demonstration**

Tony Bywater, a stalwart of the Christchurch Bonsai Society, with nearly 50 years of doing, teaching and encouraging many people in the ancient art of Bonsai, entertained us with a



summary of bonsai techniques. Bonsai is the art of taking a normal sized tree and limiting its root structure and branch growth to create a landscape. It is intended to 'tell a story', whether it is a tree growing on a windy, rocky island or in a park-like setting. Many trees make wonderful bonsai, among them, acers, Prunus, oaks and pines. Containers should complement the tree, colour, size and what it is made of are all very important.

He explained the various styles that both Japanese and Chinese bonsai growers adopt. Tony brought some of his own fine plants

along to show us. Some very old and others were only a few years old but all equally impressive.

The forest on the right is delightful. There are seven beech trees growing happily in this hand-made concrete container.



A NZ Native

## Joy's Journal Joy Stack

I have a renewed interest in Bonsais, I think because both daughters are showing signs of interest. Nothing like other people showing interest in a subject, to encourage oneself. I am being a bit more scientific this potting time - I repot every second year and it's quite a job. I have sent to Auckland for some Akadama, which is used by most Bonsai enthusiasts worldwide (all except me) it has been mined for centuries in Japan, from red volcanic soil. It is very porous and free draining, yet retains moisture, helps prevent root rot, stops soil compacting and has a high ability to hold nutrients in the soil. Sounds perfect - I am going to try some in my potting mix for the Primula family and maybe other plants. The only drawback being the cost, it's not cheap, and can only be bought in 1ltr lots.

I have a new lawn-mowing man, who is much more obliging than the last one. I asked him to come and mow the lawns - I know, it's the middle of winter, but I had spread the fallen leaves on it which he mowed over and I ended up with six tubs of chopped up leaves and very little grass - wonderful! All now spread over the gardens to help suppress weeds and add nutrients. Sometimes it's the little things that make us happy.

Don't forget to pot your surplus plants for the Expo sales table!

## **Monthly Meeting Show**

6 June 2024 Judge: Helen Taylor	
OPEN EXOTIC- UNDER 15CM	
1.Narcissus bulbocodium 'Jessamy'	Ann & Joe Cartman
2. Cyclamen intaminatum	Ann & Joe Cartman
3. Iberis pygmaeus	Hamish & Mika Brown
OPEN -EXOTIC- OVER 15CM	
1. Galanthus elwesii var. elwesii	Ann & Joe Cartman
2. Cryptomeria japonica 'Tenzan'	Hamish & Mika Brown
3. Polyxena longituba	Hamish & Mika Brown
OPEN- NATIVE	
1.Lionohebe tetrasticha	Hamish & Mika Brown
2. Dracophyllum proceum	Hamish & Mika Brown
OPEN -CUT BLOOM	
1. Cyrtanthus macowanii	Ann & Joe Cartman
2. Cantua buxifolia	Ann & Joe Cartman
3. Canarina canariensis	Ann & Joe Cartman
OPEN - CUT BLOOM 3 OF 3	
1. Astrantia rubra,Galanthus sp, Nigella	Lynne Reyn
2. Galanthus sp. Nemesia Nicotiana	Lynne Reyn
NOVICE - CUT BLOOM	
1. Geranium sp	Alison McCormick
2. Iberis sempervirens	Pauline Murphy
NOVICE- CUT BLOOM 3 OF 3	
1. Violet, Nemesia, Erysimum	Alison McCormick
2. Hellebore, Daisy, Erysimum	Pauline Murphy
PREMIER PLANT	
Geranium sp.	Alison McCormick
PREMIER BULB	
Narcissus bulbocodium	Ann & Joe Cartman













Photos: Dennis Chang

From the editor of the Bulletin......

In the latest Bulletin, in Lynne's article 'Layering with Bulbs at Greenhaugh -Late Winter' there is a photo labelled *Gladiolus cardinalis*. It's not.

Knowledgeable growers have researched and grown the same gladiolus that Lynne Atkins has photographed on page 60. It is actually believed to be G. 'Rougex' a hybrid between *G. cardinalis* and *G.carmineus*.

Evidently it has been misnamed for a while and therefore usually sold under the wrong name.

### **General Notices**

### Seed Distribution Report

Well, another successful seed-sharing season is over. The orders have been processed and will be on their way shortly to members both in New Zealand and overseas. The team spent two and a half days on actually filling orders but that is only a very short time, compared with the time Hilary, as our Seed Director, puts in in the months beforehand. Since March she has been compiling the list, organising the seed into manageable containers, delivering large packets of seed to the packeters, who then put smaller amounts into small glassine bags, labelling them with a unique number and finally making sure that everything is organised for the important job of making sure that members receive the seed they are really interested in.

Five of us converged on the Philatelic Society building last week and spent hours on filling orders. The process is an order sheet is picked up, packets are found and when the 30 or 40 envelopes are ready they are put in the provided SAE ready for posting. Then the Lucky Dips are done. This is a random selection of 20 packets that get added to the order for those who choose that option.

Finally, the big job of posting the seed to diverse addresses, here and overseas. Much of the work Hilary does is unseen and requires a lot of her time and space in her home.

I am sure the Society will join with me in thanking her so much for all the work she does to keep things running smoothly.

I do hope everyone is happy with their choices and I wish you every success in getting the seed to germinate.

I'm sure you all realise that we receive seed from members on the understanding that the labelling of the seed is as the member says. We can't guarantee that seed is true-to-type or viable. But we do try to distribute an interesting range of seed.

Next year we are thinking of creating a small sub-committee to share the load and make it easier to administer. So watch this space.



#### Photos- Chris Carlyle-Smith

#### LIBRARY:

### **BORROWING BOOKS BY MEMBERS:**

Our list of library books is on the website. If you are unable to get to meetings, you may borrow books. You pay for the postage to you and return.

Books may be borrowed for ONE month.

Please email the librarian: robert@nzags.com

#### LIBRARY STOCKTAKE:

PLEASE RETURN ALL BOOKS TO THE AUGUST MEETING so that we can conduct a stocktake of the library.

Books may be borrowed for 1 month – NOT 1 year !!

### **Council and Support Team 2024**

#### **NZAGS** Council email addresses:

Pauline Murphy - pauline@nzags.com
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## Favourite plants- Ann Cartman

Today's choices of my 6 favourite plants, tomorrow it could be different.

My introduction and subsequent passion for alpines began in the late 1970s when, on visiting the Conoor Rock Garden nursery in Timaru with a friend, I encountered my first *Oxalis laciniata* flowering in a trough - it was love at first sight! I asked if I could buy one but was told I was not experienced enough and would have to wait. In due course I was allowed to purchase one and have had a trying relationship with it for over 40 years. It has flourished some years, then some barely hangs on to life, but when it does flower it gives immense pleasure. Its varying shades of white through to purple and delicate feathery, greyish-green foliage makes the challenge worthwhile. It is endemic to South America.



Ranunculus crithmifolius is my New Zealand native of choice and we endeavour to visit the colonies on



Mt Hutt every year. Not the easiest plant to cultivate at a lower altitude, especially on Banks Peninsula, but seed sown 12 months ago directly into the sand bed has germinated so I hope we will have our own patch in the future. The variability of leaf forms and flowers is amazing in different locations. Oh, to grow a pan to flowering size to the standard exhibited at the SRGC and AGS shows would be a dream. See The Alpine Gardener bulletin of the AGS June 2019 Vol. 87 page 198 for a photo of a semi-double flower.

Daphne petraea, along with the very choice selections which have been named, is another favourite. My plant of Daphne petraea 'Persebee' flowered for over 15 years and finally departed a year ago, but the saved cutting is producing flower buds this year so all is not lost. This cultivar was collected and named by a friend in England and with his precise directions we were fortunate to see Daphne petraea in the wild on cliff faces near Anfo in the Italian Alps co-habiting with Physoplexis comosa. An incredible sight. There is a lot of variability in the forms of petraea.





Primula allionii is a small European primula, which is very popular in the Northern Hemisphere, with many beautiful cultivars being raised in the UK and regularly exhibited at the Alpine Shows. The late Bev Cain imported several cultivars in the early 1990s- Anna Griffith, 883, Elizabeth Earle, Martin's Form to name a few and it was from Bev I acquired my first plants. Keeping the foliage dry over winter is one of the key factors in keeping it alive. Continually sowing seed and cross-pollinating will hopefully result in the white form I dream about. Patience is essential.



Galanthus reginae-olgae is the first of the autumn-flowering snowdrops to flower. The tiny delicate flowers appear before the leaves which have a distinct silver midrib. These give great promise of the numerous species and cultivars which will flower over the next few months. The daily routine of inspecting seed pots and plantings has become an obsession and the collection keeps growing.

Acer griseum, the 'blood-bark maple'. Thirty years ago, I planted ten very small trees in a grove and today they are striking large trees with magnificent mahogany-coloured peeling bark, which one is always tempted to touch, even peel a little off. In spring the soft, new leaf growth lets lots of light through to the under plantings and in autumn the leaves provide spectacular fiery-red and orange-coloured leaves which, in winter, cover the ground with a thick, coloured mulch. A must-have tree.



## More favourites... Wendy Wallace

Wendy has been a member of the NZAGS for many years and is always present as a volunteer at our events. She also helps weekly in the Christchurch Botanic Gardens, as well as being active in tennis and cycling in her busy week. Her cut flowers often appear on our show benches.

#### Gentiana acaulis

During trekking in the Swiss Alps I noticed the large vivid blue flowers of this gentian on the alpine meadows. A firm favourite in my garden.





### Gentiana sino-ornata

Mum had a lovely plant in her country garden. I was given one as a gift- a beautiful plant in a ceramic pot. It was a show of beautiful blue flowers in the autumn for many years.

### Meconopsis betonicifolia

During trekking in the Himalayas I saw the beautiful foliage of this poppy. The plant displays amazing blue flowers in late spring early summer.

Is there a blue flower theme going on here? Ed.





### Galanthus 'Merlin'

The showy large white flowers give a lovely display. The bulbs multiply profusely in pots and in the ground. Merlin was given to me by a senior member of the NZAGS.

#### Pleione 'Lou Lan'

As a keen member of the Canterbury Orchid Society I enjoy the beauty of this alpine orchid. It flowers in early spring. Its flower is pale mauve with a white throat and lip.



My first cymbidium was given to me by my mum over 30 years ago. 'Greenstone' is a standard bloom with yellow/green flowers that last for three months.

All photos from the WWW.



### NZAGS annual awards

Nominations for the two awards in 2024 are welcome.

A written recommendation should be with the Council by 31 October 2021. For both awards a member must be considered first. If there is none suitable, the awards may be awarded to a non-member.

HILDA HERNE AWARD - To any member who has made a significant contribution to the promotion of the gardening of alpine plants in New Zealand in the preceding year.

BYLLEE AND JOHN HANNAN AWARD - To any member who has made a significant contribution over any period of time to the promotion of alpine plants in New Zealand.

## Something a bit different....

'Rhapsody of a Rock Wren'

### https://www.youtube.com/watch?v=XBX4jWErRjE&t=32s

I recently watched 'Rhapsody of a Rock Wren' on YouTube. This lovely 15 minute long documentary was created by Lauren Schaer. It was filmed in the alpine zone in the Mt Aspiring National Park. The images of the alpine landscapes, plants and the tiny Rock Wrens are wonderful. Filmed over summer months, Lauren has captured fantastic footage of these tiny, special birds that are only distributed in alpine areas of the South Island of New Zealand. Rock wrens seem to never stand or sit still.

They spend most of their days foraging for insects amongst the rocks and vegetation, although there are records of them eating *Gaultheria* and *Coprosma* fruits as well. The Rock Wren is a ground-nester, creating an enclosed nest in rocky places safe from stoats and mice at high altitudes. Both parents incubate the 3-5 eggs and care for the young.

I recommend watching this film, if you are keen to see images of Rock Wrens in their native habitat and the alpine zone in full summer flowering mode.

If you want to find out more about the Rock wren then I recommend the following websites: <a href="https://www.nzbirdsonline.org.nz/species/rock-wren">https://www.nzbirdsonline.org.nz/species/rock-wren</a>
<a href="https://www.doc.govt.nz/nature/native-animals/birds-a-z/rock-wren-tuke/">https://www.doc.govt.nz/nature/native-animals/birds/birds-a-z/rock-wren-tuke/</a>





### Spring Show and Botanical Expo 21-22 September 2024

Lincoln Events Centre 15 Meijer Drive Lincoln

Put the date in your diary.....

Offer to help the Show Committee- Stewarding, helping set up and take down tables Bring along plants for the Sales Table

Think about entering plants in the competitions.

But most importantly GET INVOLVED. Talk to the Show Committee.

### And more.....

In the recent NZAGS Bulletin Suzanne has written about her visit to the Tonkin bulb and rare plants nursery, located near the Dandenong ranges, New South Wales, Australia. Here's the link to a YouTube interview with Jane Tonkin and images of the Erythronium field in its full flowering. There are great images of the Erythronium field.

https://www.youtube.com/watch?v=nK7pqNhFilQ



### Bonsai Workshop

After our guest speaker talk on Sunday by Tony Bywater a number of people expressed interest in attending a workshop on creating their own bonsai.

When: 10th August at 10am- 3pm \$15pp includes a tree to take home and all that is required for that.

Where: Judith Stephens' garage - heater provided! Also soup and rolls for lunch.

217a Wainoni Road

Avondale

What to bring:

Warm footwear and clothing- own plants if suitable, containers, own tools if you have any.

Limited to 6 people so be in first!!

There will be some pots (\$9) for sale.

Please ring Judith 021 172 1516 or email jude.stephens@gmail.com if you are interested in joining us.

From the past.....For the benefit of newer members I have a collection of bits and pieces from previous newsletters that are still relevant these days that I will repeat from time to time. Ed

This message was first printed in 2017

### Reminder to all members

We have an entry fee of \$2, including a lucky number ticket, if you wish to take it. The entry fee you donate goes towards the cost of hiring the hall for our meetings. All members are asked to contribute as they come in the door.

If our speaker is from overseas, or some other special circumstance, then the door charge will be \$5.

Please put your cell phone on silent or turn it off when our meeting starts as a courtesy to other members.

Any donations of plants or items for our door lucky draw would be gratefully received.



The next newsletter will be sent out by email on 20th September . Please have any contributions to Judith by the 10th September. Thanks. Any notices will be approved by the Council prior to publication.