



## ORCHARDS IN SCHOOLS

Waitakiri Kids Get Planting!



what's on  
next  
month

### ALL ABOUT GARDENING October 2016

Tuesday 4th 7pm & Wednesday 5th 9.45am

Arrival Cuppa - self serve tea and coffee available for members from 30 minutes prior to the meeting.

**From Your Gardens:** Rhubarb, clematis, trilliums, tree peonies. Success and problem plants are equally welcome!

**Growing Vegetables from Seed: The Seed Warehouse.** Based at a family farm on the fertile rolling Canterbury plains, The Seed Warehouse supplies superior, fresh seeds direct from the growers to home gardeners, community and market gardens. Their range, which includes heirloom and organic seeds, grows as fast as their garden does! They will be handing out a small gift pack as well as advice on how to get the best out of their seeds.

5 Members, \$10 non-members. Morning tea included. CHS Centre, South Hagley Park

### Never miss an AAG Session

Sign up with your mobile number to receive SMS alerts to all AAG sessions. Simply txt **CHS** followed by your name to **226** and you'll be added to our list (you can also email us or add your details to the form available at AAG).

## Orchards in Schools Programme expands

The CHS began this project in 2012. It was the brainchild of Carole Anderton and initially involved elegant landscaped designs through CPIT's School of Architecture students plus the materials used in their Ellerslie Flower Show exhibits. West Spreydon and Rowley schools benefited from this approach. In 2014 five more schools were added with slightly less elaborately designed orchards – Gilberthorpe, Addington, St Martins, Northcote and Oaklands.

In 2016 the project is being managed by Mary Tingey who has had a long association with the Delta Community Garden in Richmond as well as teaching practical gardening skills in a number of schools. In offering this programme to prospective schools the CHS agrees to facilitate a school meeting to plan the orchard and to provide expertise in designing the orchard. This includes the placement of the fruit and berry trees, planting of the understory, irrigation design, mown pathways, on-going mentoring to maintain the trees, supplying the majority of the fruit and berry trees and assisting with on-going expansion of the orchard as required.

Waitakiri, Rawhiti, Wharenui, Riccarton, Casebrook & Kaiapoi Borough schools have all had simple-to-manage orchards established in the past few weeks. Pupils at Kaiapoi Borough were particularly appreciative as the self-made "thank-you" cards attest.



# M J Barnett Memorial Lecture

## Biological Weed Control

Lynley Hayes, leader of Landcare Research's Biodiversity and Conservation team gave an information-packed address as befits this prestigious lecture in memory of MJ Barnett, one of New Zealand's most distinguished horticulturalists and CHS Board member for 35 years.

Lynley first revealed some staggering statistical facts:

- Since 1769 at least 25,000 exotic species have been introduced to NZ and about 90% deliberately
- A species naturalises every 39 days and there are now more naturalised than native species
- Approximately 500 species are considered "weeds"

Although we now have much stricter border controls there is a vast residue of weed problems since few species have reached their full potential and long-lived species have long lag phases before they explode exponentially!

what's on  
this  
month

### ALL ABOUT GARDENING SEPTEMBER

**Tuesday 6th 7pm & Wednesday 7th 9.45am**  
Self serve tea & coffee from half an hour before

#### Planting and Growing Fruit Trees

Richard Smith discusses what's new and what will flourish in our Canterbury conditions, focussing on plants that are suited for small gardens and containers.

**Fruit growing in a Pocket Garden -**  
Peter King



The cost of pastoral weeds was estimated at \$1.1 billion in 2005, and ecosystem service losses at \$2.52 billion in 2008.

Traditional herbicide solutions are often too expensive, can have unintended consequences of use (eg deformities in fish) and resistance can develop. Not unexpectedly eradication is most successfully accomplished through early intervention with a near 90% eradication rate for infestations covering less than 0.1 hectares dropping to only 25% for infestations between 100 and 1000 hectares.

Lynley defined "biological control" as "a technique where we attempt to restore the balance between and the environment by reuniting it with some of its key natural enemies".

Fears that insect populations might migrate and decimate other plants especially crops are minimal due to the symbiotic relationship between predator and plant. Specialist biocontrol agents have evolved the ability to get past their host plant's chemical armoury, but this is at the cost of Not being able to attack other plants. In NZ's 90 year history 59 "agents" have been

### CHS CIRCLES

**Floral Art Thursday 15 Sep 1.30pm**  
Watling Lounge, CHS Centre

**Chrysanthemum Monday 19 Sep 7.30pm**  
Watling Lounge, CHS Centre  
Potting soils, fertilisers and early pest and disease controls.

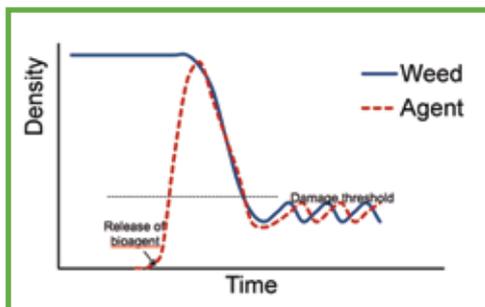
**Fruit & Vege Wednesday 14 Sep 2pm**  
Visit to Zelandia's Early Propagation Unit  
84 Mairehau Rd, Marshland  
**Wed 28 September 7.30pm**  
Watling Lounge, CHS Centre

### GARDEN CLUB REPS

**Tuesday 6 September 10am**  
PC Browne Room, CHS Centre

### JUNIOR GARDENERS

**Thursday 15 September 3:45 - 5pm**  
Watling Lounge, CHS Centre



released and there have been no significant non-target attacks.

Worldwide about one third of programmes are so successful no other control options are required.

About one half are partially successful and one sixth are failures having no impact. Economically, benefit-to-cost ratios between 10:1 and 4000:1 are achieved.

Clearly biological control is a useful tool but not a panacea in the battle against weeds. Lynley provided a reality check observing that it may take decades to achieve results, not all weeds are suitable targets and it may only prevent further spread so there are many challenges ahead. Landcare Research follows a

robust, six-step procedure to identify suitable agents and must secure the approval of the Environmental Protection Authority.

Once agent numbers have been built up they are made available free-of-charge and interested parties can register with biosecurity staff at Ecan (Canterbury Regional Council).

Further information may be obtained at

[www.landcareresearch.co.nz/research/biocons/weeds](http://www.landcareresearch.co.nz/research/biocons/weeds)





# ODERINGS GARDEN CENTRES

**FREE**

Our Spring and Summer Garden Awards are a way of acknowledging the great work home gardeners, landscape designers, city planners, teachers and employed gardeners are doing - and a chance for just a little bit of showing off for all the hard yards on the ground. We would love to see some new gardens and meet some new gardeners, so if you know anyone who has worked hard on a garden - for home, school or work why not nominate them today (just make sure you get their approval first)!

Our Summer Garden Awards were generously supported by Oderings Garden Centres. We are delighted to announce that Oderings are continuing this support and we have some fabulous garden vouchers to be won.

- Premier Garden Award** - \$300 Oderings Gift Voucher
  - 1st prize in each category** - \$150 Oderings Gift Voucher
  - 2nd prize** - \$50 Oderings Gift Voucher
- (only residential gardens are eligible for prizes)*

**Up to  
\$1,500  
prizes to  
be won**

## 2016 Spring Garden Awards

**Entries close: Wednesday 28 September 2016**  
**Judging: Sunday 2 October 2016**

Visit [www.chsgardens.co.nz/spring-garden-awards-2016](http://www.chsgardens.co.nz/spring-garden-awards-2016) to download a brochure and entry form, or to complete an online entry form.

Entry forms are also available from the CHS office in South Hagley Park between 9am - 4pm Monday to Friday.

### RAMBLERS 2016

*Tuesday 13 September 9.45am*  
**Tai Tapu**

Meet by gates of Park on Old TaiTapu Rd

*Tuesday 27 September 9.45am*  
**Millbrook Reserve**

Meet corner Carlton Mill Rd & Rossall Street

No walk if very wet. FREE  
[www.chsgardens.co.nz/ramblers](http://www.chsgardens.co.nz/ramblers)

### OPEN WORKSHOP

**Chrysanthemum Cuttings & Propagation**

*Saturday 3 September 1.30pm*  
**Coulter's Nursery, 183 Weston Rd**  
**Saint Albans**

This workshop and demonstration is open to all CHS members. A hands-on interactive session led by Michael Coulter.

*No registrations required*  
*Will take place rain or shine.*

### SPRING FEVER QUIZ

*Wednesday 14 September 7pm*

**Calling gardeners, landscapers, florists, growers and quizzers all!**

It's the time of year to sharpen your senses and prepare for battle at the CHS Spring Fever Quiz.

Teams of 4 at \$5 per head  
Bar open and snacks provided

Register and pay via the CHS Office  
tel: 366 6937 [office@chsgardens.co.nz](mailto:office@chsgardens.co.nz)

*Door sales available (space permitting).*

### MONTHLY TIPS & TASKS *with Michael Coulter*

September, the start of the very busy time in the Spring garden. As I write this it is raining, I hope that we get a good amount as we really need some to give the soil a moisture boost to start the season off.

I have noticed that some of the Spring flowering plants and bulbs are a little late, which may be due to the dry Winter and the cold ground.

We can now think about starting off some of our early seedlings indoors and of course getting the ground ready for planting and seed sowing outside later in the month.

As the days get warmer then some of the pests will start to appear in the garden, especially slugs and snails which can cause a lot of damage to young plants and plants making new growth, so be aware.



The grass is starting to grow so now is also the time to do some repair work on those hard wearing parts of the lawn.

I like this time of the year as each day reveals something new to look at. So go out and enjoy the blossom, Spring bulbs and the new life opening up, it really is one of the great rewards of being in the garden.

*And don't forget my Chrysanthemum Cuttings & Propagation workshop. This Saturday, 3 September 1.30pm Coulter's Nursery, 183 Weston Rd, Saint Albans. Free to CHS Members.*

# A La Fois

## Auckland & Waiheke Short Break

A six acre block, once covered in gorse and scrub, has given Terry and Margaretha Graham plenty of room to garden.

Every attempt has been made to use and enhance the existing land form. Judicious plantings of natives and exotics have been chosen for their form and foliage to create pleasing and interesting vistas.

A La Fois is a garden made with imagination, determination and sheer hard work. Blackberry, gorse and old pines have made for a beautiful garden and home which nestles into its hillside site, blending with the regenerating bush on its edges and enjoying dramatic views over the countryside. Best of all, Terry and Margaretha, the fun couple who turned their garden dream into reality, are on hand to tell you how they did it.

Large sculptures made from recycled materials add to the sense



of drama. This is a garden that inspires with its vision and gives the impression of walking through a living work of art.

Tall hedges curve like battlement walls, sheltering the garden beside the house and creating a dynamic architectural style, contrasting with the soft form of special ground cover plants, palms and blazing colours of "Springfire" pohutukawas and tropical vireya rhododendrons and Australian grevillias..

Author Julian Mathews wrote in the New Zealand Gardener:

"Margaretha and Terry work hard to ensure their garden is always immaculate. They share in the garden's many tasks, so when it comes to the clipped Eugenia, which are a strong feature of the garden, the work is equally divided. Terry does the closely clipped hedges and cones, but as for

### TOUR DIARY



#### Amuri Gardens Tour

Thursday 27 October - Overnight

Places still available! **Book now: \$499**



#### Discover Auckland at its Best

Short Break - 23 - 26 November

A selection of spectacular gardens from Auckland's southern and northern suburbs. All this plus a full day on Waiheke!

**Book now: \$1949** single supplement \$475



#### Spring Garden Awards Tour

Wednesday 5 October 1-4pm

Following a BYO luncheon (tea & coffee provided) in the Watling Lounge after the October AAG members are invited to visit (via car pool) any Spring Garden entries from the tour list provided on the day.

The selected gardens will be open 1pm - 4pm.



#### Share your Garden - Member's Spring Garden Visits

Wednesdays at 1pm on the following dates:

19 October, 2, 16 and 30 November

**\$10 per person, includes afternoon tea**

See flyer for details



the lollipop shapes, Margaretha likes a moore lose look, so she does that herself. She confesses to loving clipped shapes. I'm a hairdresser- and can't help myself, she says."

Terry and Margaretha love having visitors to their garden to enjoy the beauty they have created.

We will be assured of a memorable visit.



# Member of the Month

Allan Paterson



AKA Badger

## Where were you born and where did you spend most of your childhood?

I was born in Balclutha, South Otago. My parents had a sheep, beef and forestry property.

## Where do you live now?

I now live in Sumner, part-time, which has allowed me to enjoy the plant species that of area. Both the introduced and the exotic species of the coast are very enjoyable, from daisies to Pohutakawa. And Springs Junction for the other part of my time. I really enjoy the moss property that we own up here and the massive range of differences between the coast and the mountain ranges - both for climate and the plant species.

## What aroused your interest in gardening or horticulture?

Tree nurseries and the development of the family plantation blocks drew my interest to horticulture and once you are hooked your world expands in all dimensions. I even started a paddock vege garden when I was very young.

## What gardening or horticultural interests do you have now?

I'm exceptionally lucky that with our business of Magic Moss I have been to a diverse range of places this year. From talking to over 100 people (and demonstrating for them), to in-house staff training in retail outlets, to supplying and being on major movie sets.

Working with the CHS events committee has enabled me to keep in touch with developments while still teaching folks how to accomplish things.

The CHS School Gardens Show was so rewarding. I have a huge passion to teach others new skills or learn myself.

## What's your favourite plant and why?

Corokia Cotoneaster - The Barbwire Bush - Native. The form intrigues me and the ability to thin it for effect. The flower and berry is cool.

Tree: - Prunus Autumnalis - Southern Gem. It flowers four times a year and is always attractive, like the Acer Griesum. Also let's not forget Dianthus.

## What's been your most challenging and/or rewarding gardening project ?

The ability to enjoy the gardens about me and keep them in an ever-changing development stage.

## When did you join the CHS and why?

I'm unsure of the date, but to further my knowledge. It's very enjoyable to work with people within the industry and the CHS members are always interesting and inspiring. We are a crazy enjoyable bunch.

## What is your passion for the future of the CHS?

To be able to teach the young ones coming on and allow the existing members to bring the next generation into gardening. The CHS has so much to offer and we need to blend both old and new together.

## GENERAL MEETING

As you will be aware, the Society is currently in an 18 month accounting period ending 31 December this year as we transition to a new calendar financial year starting 1 January 2017.

The Board, however, wishes to hold a General Meeting. **7.30pm, Tuesday 27 September** in the PC Browne Room. Agenda includes:

- Provisional financial accounts to 31 August 2016
- Horticultural Centre
- Circles & interest groups
- Presentation of 2016 CHS Annual Awards

In future Annual General Meetings will be held in April.

## SUPER GARDEN TOUR

**Saturday 19 & Sunday 20 November 10am - 4pm**

Presented by the Wigram Lions Club this comprehensive self-drive garden tour takes in over 14 gardens across Christchurch.

Gardens range from small to large and your ticket entitles you entrance to any of the gardens over both days of the weekend, simply pick up a map and plan your itinerary - picnic in the garden grounds or pre book lunch at individual gardens.

Tickets: \$25 per person (children under 15 years free)

Tickets available for purchase from Oderings, Terra Viva and Portstone Nursery outlets, or online at [www.lionsclubs.org.nz/chch-gardentour](http://www.lionsclubs.org.nz/chch-gardentour)

Proceeds from the event support Westpac Rescue Helicopter & Child Cancer Foundation



The CHS gratefully acknowledges the valuable contribution of its sponsors and supporters which are listed above. The sponsorship categories are as follows: Principal, Platinum, Gold, Silver, Bronze and Base and will be populated as sponsors join the programme. *Details of the programme may be found at [www.chsgardens.co.nz/sponsorship](http://www.chsgardens.co.nz/sponsorship)*

# Oderings Members Evening

Wednesday 28 September 4.30- 6.30pm



ODERINGS  
GARDEN CENTRES

A great opportunity to plan and purchase for your Summer garden

Once again Oderings Garden Centre are generously hosting a special "one off" evening for CHS members where everything except items already discounted will be reduced by 20%. The café will be open and Oderings staff will be on hand to provide assistance and advice. **Entry by ticket only**

Collect a ticket from the CHS office, weekdays between 9am - 4pm, at the September All About Gardening meeting or via email: [office@chsgardens.co.nz](mailto:office@chsgardens.co.nz)

Cafe open

M E M B E R S



## A TWO-HOUR SPECIAL!

At Oderings, Stourbridge Street Spreydon  
**20% Off Everything.**

Stock up on potting compost. Treat yourself or a friend to some new tools. And don't forget the plants. Indoor; outdoor; roses; shrubs; bedding, even trees. And there is so much more – boots, shoes, brollies, gift cards, candles, you could get in some early Christmas gifts.

A two hour special from 4.30 to 6.30pm on Wednesday 28 September. Tickets available from the CHS office 9am-4pm

### SPRING SHOW

Saturday 17 September 1pm - 5pm  
Sunday 18 September 10am - 4pm

Woolston Club  
43 Hargood Street, Woolston

Entry \$5

Children under 15 years old free

For further information contact:  
Jude Stephens: tel: 382 9199  
email: [jude.stephens@gmail.com](mailto:jude.stephens@gmail.com)

### QUIZ TIME

Which country name begins with these letters?

1. Vi
2. Wa
3. Ye
4. Zi

Answers online at:  
[chsgardens.co.nz/category/news/quiz-time](http://chsgardens.co.nz/category/news/quiz-time)

### INTERACTIVE HORTICULTURE WORKSHOP

Hypertufa with Allan Paterson

Saturday 15 October 10am - 1pm

Magic Moss: 10 Truro Street, Sumner

Also includes all aspects of sphagnum moss production

Members: \$10 Non-members: \$15

Limited to 15 participants

Book online: [www.chsgardens.co.nz](http://www.chsgardens.co.nz)

## MONTHLY TIPS & TASKS *cont...*

### Fruit & Vegetable Garden

1. Plant new fruit trees and citrus before they move into growth.
2. Fertilise citrus trees and other fruit trees around the drip line.
3. Complete any pruning and treat trees for pest and disease control.
4. Sow tomato and other tender plants in a green house to be ready for planting out in 6 to 8 weeks time.
5. Plant the first early potatoes.
6. Hardy vegetables can be sown outside (onions, peas, radish, brassicas etc...)
7. Stake up broad beans and keep weeds away from garlic.

### Flower Garden

1. Keep water up on daffodils.
2. Prune flowering trees and shrubs as they finish flowering.
3. Complete pruning of roses.
4. Re-pot any plants that have been in the same pot for 2 to 3 years.
5. Treat hostas for slugs and snails before they start to come into leaf.
6. Give roses fertiliser.
7. Dead head spring flowering annuals to prolong flowering.
8. Gladiola bulbs may be planted from now on.

### Lawns

9. Rake to reduce the thatch.
10. Top dress with soil and seed on thin grass areas.
11. Fertilise the lawn and water in.
12. Cut the grass each week and catch the clippings during rapid growth

### Plant Sale next month

Saturday 22 October 9am-12pm

Don't miss this annual plant sale in the grounds of St Peters Church, Church Corner. There will be Chrysanthemum plants & Dahlia Tubers for sale. Bring some cash.