



# FRIENDS of the National Arboretum Canberra

## Newsletter 15 / October 2011

### Dear Friends

Have you seen our fantastic 2012 calendar? Many thanks to Linda Muldoon for creating it and for her fabulous photos. What a great Christmas gift! Go to our website and make sure you secure some for yourself, family and friends or get a copy at the Arboretum on a Second Sunday Open Day. This could prove to be a great fund-raiser for the work of the Friends.

What a wonderfully busy quarter it has been for us all. Open Days and all the Floriade Sundays have meant a major commitment from volunteers and you have all been so reliable and made such a difference to the community's visits—successfully presenting the Arboretum as it grows and changes. On the last Sunday, 16 October, there will also be a plant sale of the Arboretum's excess stock, so feel free to come along and see if there is something you've always wanted or can find a home for. There will also be second-hand plant protectors and stakes at very friendly prices.

The columns for the new Visitors Centre and Bonsai Pavilion are being built—it's so good to see this development well underway and becoming a reality.

We had one nomination for a Forest Hero. The nominee was Jon Stanhope. He was nominated for both his passion and support in realising the vision of the Arboretum and particularly for his volunteer work since his retirement as Chief Minister. The Friends' Council endorsed the nomination and it has been forwarded to the United Nations for consideration.

Many of you have completed the White Card safety training. With our ever-expanding Rocky Knoll program,

it is wonderful that we will have enough qualified people to support the groups as they create these new gardens. Please let me know if you would like to suggest a group that would be interested in developing and maintaining a rocky knoll.

And within this newsletter there is a list of many of the ceremonial plantings that have been taking place, along with the species planted. What a wide range of dignitaries, sports heroes, musicians and others have been adding to the special nature of our Arboretum. Time soon for us to start maintaining the Friends Forest—expect an email about this shortly or contact me on **0406 376 711** if you have any questions.

Don't forget that this is **our** newsletter and you are all invited to contribute something for Forest Talk or an article, or suggest a subject that we can get someone else to write about. If you have an idea to discuss, please contact Linda Muldoon, Publications Editor, on [lindaon@grapevine.com.au](mailto:lindaon@grapevine.com.au).

And finally, with our new logo, banners, brochures, calendars, vests, caps, and training, our volunteers present very professionally. If you haven't done so already, feel free to purchase a vest and cap with our logo—ambassadors and volunteers can all be wearing them as part of promoting the Arboretum.

See you at  
the Arboretum!

**Jocelyn Plovits**  
Chair



### IN THIS ISSUE . . .

**Ceremonial tree planting: Ban Ki-moon** [page 2](#)

**Friends' 2012 Calendar now available** [page 4](#)

**Springtime shoots and blossoms** [page 5](#)

**Truffles at the Arboretum (in Miniature)** [page 7](#)

**The world of arboreta: Los Angeles** [page 8](#)

**Prickly rescue success** [page 9](#)

**Arbutus canariensis in focus** [page 10](#)

**Tree monitoring update** [page 12](#)

**Forest talk** [page 13](#)

## Another ceremonial tree planting

On 8 September Friends, guests and the media gathered together at the top of the Central Valley to await the arrival of Ban Ki-moon, 8th Secretary-General of the United Nations, who planted an olive tree (*Olea europaea* 'Swan Hill'). This tree was selected because the United Nations' symbol features an olive branchlet being carried by a dove of peace. Ban Ki-moon was accompanied by his wife and Katy Gallagher MLA, Chief Minister of the ACT. He was very happy to see the involvement of school children and invited students from Pearce Sacred Heart Primary School and Giralang Primary School to help him plant the tree.



Currently it seems that hardly a week goes by without a ceremonial tree planting and sometimes two plantings are scheduled for one week. This year Canberra appears to be attracting more esteemed visitors than ever and the number of ceremonial trees is growing rapidly. A list of these plantings (as at 5 October) follows.

*Photos by Linda Muldoon*



## CEREMONIAL PLANTINGS SINCE SEPTEMBER '08

**The Hon. Kevin Rudd, Prime Minister of Australia**

*Pinus halepensis*—lone pine, planted 4/9/08

**His Excellency Mr Zhang Junsai, Ambassador of the People's Republic of China**

*Ginkgo biloba*—maidenhair tree, planted 10/6/2009

**The Hon. John Key, Prime Minister of New Zealand**

*Agathis australis*—kauri, an iconic New Zealand tree, important to the Mauri and Pakeha people, planted 20/8/2009

**His Excellency Mr László Sólyom, President of Hungary**

*Fraxinus ornus*—flowering ash, an attractive tree with a native range that includes Hungary, planted 30/9/2009

**His Excellency Mr Georgi Parvanov, President of the Republic of Bulgaria**

*Pinus heldreichii*—known as white pine, Bulgarian pine or Serbian pine, planted 29/10/2009

**His Excellency Mohamed Nasheed, President of the Republic of Maldives**

*Wollemia nobilis*—Wollemi pine, planted 4/6/2010

**His Excellency Lieutenant-General Seretse Khama Ian Khama, President of the Republic of Botswana**

*Calodendrum capense*—cape chestnut a flowering tree from southern Africa, planted 2/3/10

**His Excellency Mr Jeffery Bleich, United States Ambassador**

*Sequoiadendron giganteum*—giant sequoia, vulnerable species from California, planted 14/5/2010

**Dr José Ramos-Horta, President of the Democratic Republic of Timor-Leste**

*Melia azedarach*—a native of Timor-Leste and Australia, planted 23/6/10

**The Hon. Peter Garrett MP, Minister for Environment, Protection, Heritage and the Arts**

*Agathis robusta*—Queensland kauri, planted 3/8/2010

**Governor-General of Australia, Ms Quentin Bryce AC**

*Pinus brutia*—Turkish pine, native to the Gallipoli Peninsula, planted 12/10/2010

**His Excellency Mr Sukhbaatar Batbold, Prime Minister of Mongolia**

*Ulmus pumila*—Siberian elm, also native to Mongolia, Tibet, China, India and Korea, planted 22/2/11

**John Schumann, singer/song-writer, and Hugh McDonald, violinist/vocalist, both of Red Gum**

*Eucalyptus camaldulensis*—river red gum, planted 26/2/11

**David Campesi, former rugby test player**

**Robert de Castella, former world marathon champion**

**Lauren Jackson, basket-ball player**

**Mal Meninga, Queensland's State of Origin coach**

*Araucaria cunninghamii*—four hoop pines, planted 7/3/11

**The Right Honourable Malcom Fraser AC CH, former Prime Minister of Australia**

*Eucalyptus camaldulensis*—river red gum, planted 9/3/2011

**Jimmy Barnes, Singer**

*Brachychiton acerifolius*—Illawarra flame tree (the species was made famous by Jimmy Barnes in Cold Chisel's 1984 hit song 'Flame Trees'), planted 14/3/2011

**Major-General Michael Jeffrey AC, CVO, MC, former Governor-General of Australia**

*Eucalyptus caesia*—a eucalypt from the general area in Western Australia where the former Governor-General was born, planted 12/4/2011

**The Hon. Julia Gillard, Prime Minister of Australia**

*Corymbia aparrenrinja*—grown from a grafted cutting from the historic 'Tree of Knowledge', planted 19/4/2011

**His Excellency Mr Jeffery Bleich, United States Ambassador**

*Washingtonia filifera*—Californian fan palm, planted 5/2011 to celebrate the 50th Anniversary of the Australian American Association (Canberra Division)

**His Excellency Mr Demetris Christofias, President of the Republic of Cyprus**

*Quercus alnifolia*—golden oak, national tree of Cyprus, planted 25/5/2011

**The Hon. Tuilaepa Lufesoliai Sailele Malielegaoi, Prime Minister of the Independent State of Samoa**

*Araucaria bidwillii*—bunya pine, planted 16/6/2011

**Ms Katy Gallagher MLA, Chief Minister of the ACT**

*Widdringtonia cedarbergensis*—Clanwilliam cedar, an endangered South African species. Ms Gallagher joined with members of the ACT Committee of the National Boer War Memorial Association, distinguished guests from diplomatic/service personnel, RSL/ex-service organisations, regional mayors, Federal Government representatives, National Arboretum Canberra Board and sponsors, and Boer War descendants. Planted 26/6/2011

**Thomas Keneally AO, author**

*Araucaria Cunninghamii*—hoop pine, planted 12/7/11

**His Excellency Mr James Alex Michel, President of the Republic of the Seychelles**

*Diospyros lotus*—date plum, native to the Middle East and southern Asia, planted 23/8/2011

**His Excellency Mr Jose Manuel Barroso, President of the European Commission**

*Fagus sylvatica*—a significant tree in Europe, planted 5/9/2011

**Mr Ban Ki-moon, Secretary-General of the United Nations**

*Olea europaea* 'Swan Hill'—see page 2, planted 8/9/2011

**His Excellency Mr Jeffery Bleich, United States Ambassador**

*Pyrus calleryana*—callery pear, seen as a tree of hope as a tree of this species survived the devastation of 11 September 2001, planted on the 10th anniversary on 11/9/2011

**Grand President of the Catenians, Mr Tony Godden KCHS**

*Eucalyptus argophloia*—Queensland white gum, planted 5/10/2011

# The Friends' first calendar has arrived!



And maybe you're in it!

It is A4 size with 24 pages plus cover and comes with a mailing envelope, so now you can tell the world about our Arboretum and the Friends' activities.

Subjects covered include drooping she-oak (our forest), Queensland bottle tree, Festival of the Forests, autumn colour, cork oak, kurrajong, STEP's Lot 100, bunya pine, Arboretum artworks, Wollemi pine, Buchan blue wattle, Dairy Farmers Hill/views.

The calendar grids give all ACT public holidays, ACT school holidays and incorporate the Friends' calendar of working bees, open days and meetings, and STEP working bee dates, while still leaving room to write notes on the other dates you need to remember.

Calendars with envelopes are available for **\$10 each** via our website: [www.arboretumcanberra.org.au](http://www.arboretumcanberra.org.au) where you can make a secure online payment which will include a postage/packaging charge. One to three copies will be dispatched at Australia Post's large letter



The sample pages above illustrate that each page gives information about the subject photographed. The inside front cover carries information about the Friends and the Friends' many activities.

rate. If you order four or more copies they will be dispatched at parcel post rates and a signature will be required. Alternatively you can purchase them for cash at any of the Friends' forthcoming activities, or make other arrangements.

If you have any queries phone Jocelyn: **0406 376 711** during business hours or send us an email: [friends@arboretumcanberra.org.au](mailto:friends@arboretumcanberra.org.au)



# Springtime shoots and blossoms

BY LINDA MULDOON

There's no doubt that winter in Canberra can feel a little bleak and the leafless deciduous forests do little to lessen that feeling. But come springtime they begin to stir and at this stage in the Arboretum's development there is always something new to discover; maybe something flowering for the first time. So, for those of you who haven't been able to see for yourselves, let me share some recent observations.

*(Below) the buds on the horse chestnuts are sticky. They begin to swell and (below) open up to reveal new leaves on furry stalks and just a few reveal their first flower buds.*



*(Upper left) the Chinese tulip trees send out little miniatures of their adult leaves. They are tinged with purple and their leaf veins are prominent.*

*(Left) the Yoshino cherries not only give us wonderful autumn colour but delight us in springtime too.*





*(Above) Persian ironwood developed discreet red flowers with no petals in July; new ridged leaves emerged in September*

*(Above) the callery pears were covered in round clusters of whitish blossoms which were clearly visible from the highway*



*In the pink: the new leaves on the purple-leaved smokebush (left) emerge as pinky-red and many new shoots on the Camden white gums (above) show a similar colour*

*Photos by Linda Muldoon*



# Truffles at the Arboretum (in Miniature)

BY ROGER HNATIUUK

Just saying the word 'truffles' can evoke a wide range of emotions, especially amongst certain food lovers. While the common European 'truffles' are currently having a major growth in production here, native truffles, or 'truffle-like' fungi are widespread in Australia. It is estimated that there could be 1400 or so species in Australia, compared with perhaps 200 in Europe.

But what is this 'truffles' at the Arboretum in Miniature (AiM)?

First things first. AiM is a project of the National Bonsai and Penjing Collection of Australia (NBPCA), which Friends will know as the first garden of the National Arboretum Canberra. The NBPCA receives two of most of the trees being planted at the Arboretum, and is seeing if each species can be developed as 'bonsai'. In time, a significant number of these will be displayed at the Arboretum, so that visitors can compare them to their mates of the same age and provenance that are growing large in the forests.

In early September 2011, a small team of dedicated NBPCA volunteers was repotting some pre-bonsai specimens already in the AiM, when suddenly, as a eucalypt root ball was extracted from the nursery pot, large, flattened lumps of whitish material were spotted, squashed between the soil and the side of the pot (Figure 1). There were several of these bodies, and considerable mycorrhizal (fungal) growth as well (Figure 2).

When a lump was split open, it revealed a white layer, then a light purplish layer inside a thin but tough outer layer, which opened into interior spaces—the kind of structure that is common to many truffles. Only a faint scent was detected. The fungal growths were broken up and mixed into the soil of other eucalypts being transplanted on the day. We'll see how things proceed when we next repot these little trees. Truffle-like fungi were found in other bonsai eucalypts in Canberra a couple of years ago, but this is the first record for the Arboretum.

In the wild, these truffle-like fungi are eaten by a wide range of animals. The spores pass through the creatures unaffected and are thus spread by the animals. The fungi have a close relationship with the tree they grow near, providing nutrients, while the trees usually provide the fungus with needed carbohydrates (sugars or starches) that the fungus can't produce on its own.

Further information about Australian truffle-like fungi can be found at: <http://anbg.gov.au/fungi/truffle-like.html>, home of the 'Australian Fungi Website' of the



Figure 1. Bev with eucalypt, mycorrhizae and truffle-like fungus.

Australian National Botanic Gardens and Australian National Herbarium, and sponsored by the Friends of the ANBG.

Figure 2. Truffle that was flattened between soil mass and side of pot.





# Los Angeles County Arboretum and Botanic Garden

BY MAX BOURKE

There are probably very few arboreta with a more colourful history than this one which is located in Arcadia, California. It now occupies only 51.4 hectares of land but in the early 1800s it was part the vast Rancho Santa Anita, a ranch of over 6000 hectares presided over by Hugo Reid, a Cambridge graduate from Scotland.

Many, many owners saw Rancho Santa Anita grow and shrink as wealth waxed and waned. The original property stretched from well west of Pasadena along the San Gabriel valley. It was a working ranch, running many types of stock, vineyards, orchards, and other crops, and for those punters among our readers, it was also the site of the famous Santa Anita racecourse.

Today around a quarter of a million visitors per annum are attracted to this wonderful open space in the vast metropolis of Los Angeles.

Most of the development of the site dates from after World War II, though there are a number of historic buildings dating back to the late 1800s and collections of quite old trees. Some eucalypts are among these, now superb and mature *Eucalyptus cladocalyx* (sugar gum) from the earliest introductions into California in the 1860s.

Rancho Santa Anita's most notorious period was probably between the wars when Hollywood regularly used the lake and forests to shoot films such as 'Tarzan and the Huntress' with Johnny Weissmuller and 'The Road to Singapore' with Bob Hope and Bing Crosby.

Today the largest specialist part of the arboretum is the 12 hectare Australian Section. This has an excellent collection of native Australian plants (looking strangely perfect as they have no insect predators). This section includes some 250 different eucalypt species. There is also a very good education program for the Australian Section, partly funded by benefactors including the Australian consulate in Los Angeles.

But the absolute knockout trees on site is a stand of *Chorisia speciosa* (pink silk floss tree), a member of the Bombacaceae family from Brazil, in full glorious flower in autumn.

The entry fee is \$8.00 for adults and there is an excellent gift shop staffed by the Friends (called Los Voluntarios); also guided tours, great educational programs and holiday 'camps' for kids. This arboretum is definitely worth a visit to see another side of LA and visitors can also take in the outstanding Huntington Garden Museum which is relatively close-by.



The beautiful pink silk floss tree's 9 cm blossoms





# Prickly rescue success

BY JOCELYN PLOVITS

While briefing the bucketeers on our first Floriade Open Day, Bev Robinson suddenly ran into the middle of the intersection—with her hi-viz safety vest she was able to guide traffic and save the life of an echidna that was trundling obliviously across the road.

She shepherded the echidna onto the median strip where she and I then set about trying to rescue it while it very firmly rejected all our efforts and dug itself irretrievably into the earth. Leather gloves, a folded towel and three Friends' vests did not save our fingers from the protective spines it deployed.

Realising we had been outwitted, we carefully placed a cardboard box, towel and the vests over the spot to protect it in its vulnerable position beside the road.

At the end of the bucketeering shift, Bev and Jenny Talbot went to the Zoo to see if the Zoo could help save the echidna. Not knowing of their success in securing help, I was returning to the Arboretum in my car and saw our spiny friend on the move again. Screeching to a halt, I leapt from the car, grabbed the towel and box and rolled the echidna into the box before it had time to reflect on this new encounter or move into the intersection again.

Then, with my new best friend scrabbling in the cardboard box (and keeping my fingers crossed that it would not escape and burrow into the seat of the car) I drove it onto site, far from the roads and put it in a suitable location. Within a minute it had reburied itself in the earth. I hoped that the quiet murmur I heard was a 'thanks to the Friends' but I suspect not.



Bev and Jenny returned to the Arboretum to tell us that the Zoo would help, and then they had to go back to the Zoo to explain that the problem had been resolved. They got back to the Arboretum again, just in time to catch the 1.00 pm bus tour, so apart from awaiting the healing of our hands, it all ended happily ever after.

It is good to know we have at least one echidna at the Arboretum!

*(Above) the 1.00 pm bus tour approaching Dairy Farmers Hill and (below) Floriade @ Arboretum on 9 October—not a tulip in sight but the green grass and pink tree guards made a colourful display!*



Photos by  
Linda Muldoon



# *Arbutus canariensis* (canary madrone)

BY LINDA MULDOON

This is a decorative evergreen tree that is native to the Canary Islands. It usually grows to a height of 6–9 m and a width of 4–6 m with a rounded canopy. The bark is smooth, a bright reddish tan colour, and once a year it sheds a layer of its bark, like a eucalypt.

The leaves are deep green, shiny, and quite large, measuring 80–150 mm in length and 20–30 mm in width. They are laurel-shaped with slightly serrated edges.

Small flowers, about 10 mm wide, appear at most times of year. They hang in clusters and are bell-shaped but markedly narrow near the open end. Flower colour can be greenish white or white flushed with pink. Stems bearing the flowers tend to be pink.

Fruits looking like tiny mandarines, 20–30 mm in diameter with bobbly skin, appear mostly in autumn and they ripen to become orange in colour. They are edible and reported to taste good but can become alcoholic when fully ripe.

*Arbutus canariensis* was once quite abundant in the Canary Islands but it is now classified as vulnerable. Tenerife is now the only island where it is common, growing at altitudes of 600–1200 m. Annual rainfall is 600–800 mm but there is also frequent cloud cover due to trade winds from the north and north-east.

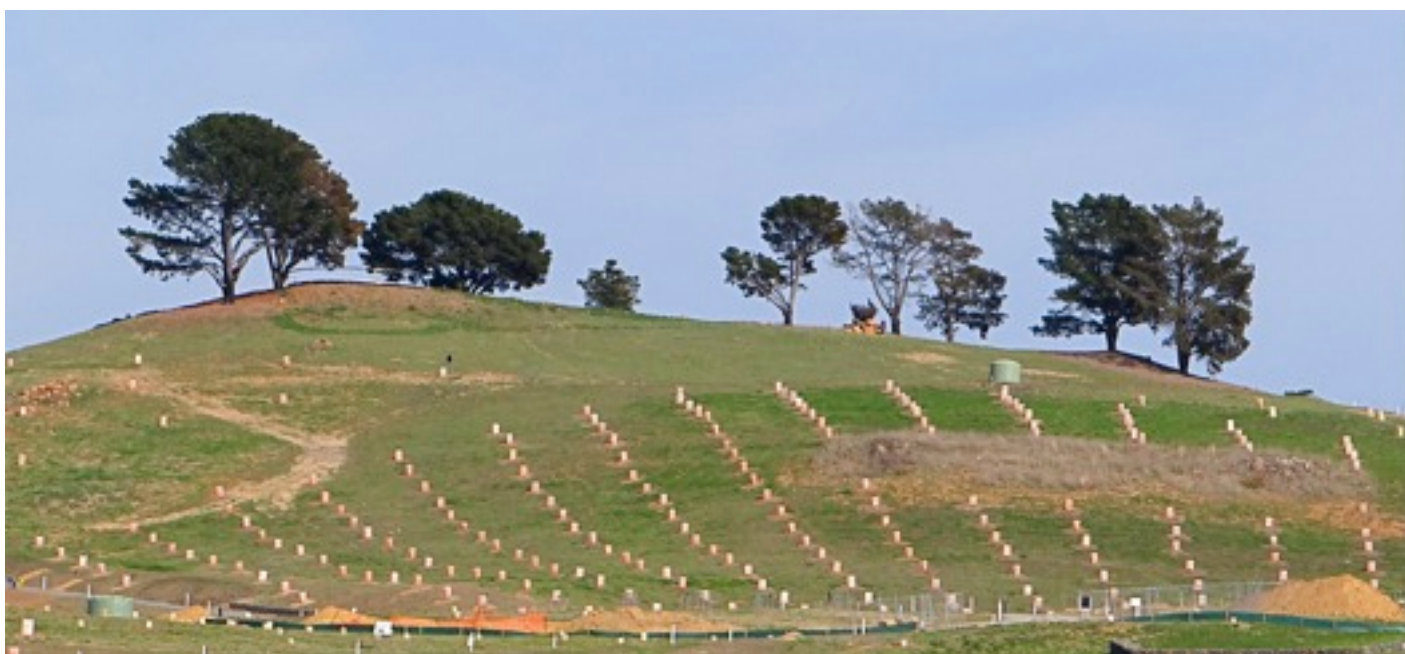
This species was planted at the Arboretum in 2010 and occupies Lot 28B. They began flowering after only a short time and some trees are already above their tree guards.



(Above) a tiny tree in bud within its tree guard in February 2011 and (top) seven months later another of the Arboretum trees flowering above its tree guard

I was looking for a mature tree in the Canberra region to photograph but was unable to locate any. There are plenty of other *Arbutus* species here but *A. canariensis* seems to be absent. If anyone knows of any, please

*Lot 28B is planted in a fan pattern on the eastern side of Dairy Farmers Hill—a prime location that can be seen from afar.*





share your knowledge and contact me on [lindaon@grapevine.com.au](mailto:lindaon@grapevine.com.au).

The species came to Australia in the 1800s and there are several very mature trees in Melbourne and also a group of established trees at the Adelaide Botanic Gardens. However I think the oldest and largest must be the National Trust listed tree in the cemetery at Yackandandah in Victoria. It is estimated to be 135 years old with a height and spread of about 16 m. The tree's growth is being recorded and between 2003 and 2010 it grew 2.5 m in height. It is described as an outstanding example of its species.

We thank Neil Padbury, a Yackandandah resident, for supplying these photos.



*The 135 year-old canary madrone in Yackandandah Cemetery*

#### REFERENCES

National Trust Database  
[www.botany.cz/cs/arbutus\\_canariensis/](http://www.botany.cz/cs/arbutus_canariensis/)  
[www.metrotrees.com.au](http://www.metrotrees.com.au)  
[www.eoearth.org/article/Garajonay\\_National\\_Park\\_Spain](http://www.eoearth.org/article/Garajonay_National_Park_Spain)  
[www.Tenerife-Ecologia.blogspot.com/2009/04madrano-canariensis-el.html](http://www.Tenerife-Ecologia.blogspot.com/2009/04madrano-canariensis-el.html)





# Tree measuring update

BY ROGER HNATIUK  
AND LINDA MULDOON

The Friends' tree monitoring sub-group aims at providing basic, scientifically sound information on the growth of all tree species in the Arboretum's forest lots. About 14 people are currently involved. While collecting this important data, we get to see each forest in great detail and experience the very diverse sites on offer at the Arboretum.

Measuring of trees tells us how tall they are and the thickness of their trunks. By remeasuring the same 30 trees in a forest at a later date, we learn how fast they are growing. So far about 55 of the forest lots have been measured once, while nine have been measured twice. Over the past two years the trees have grown in

LOT 67

Black dots = Queensland bottle tree seedlings

Black dots with square outline =  
in-between age Queensland bottle trees

Black asterisks = young/mature Queensland bottle trees

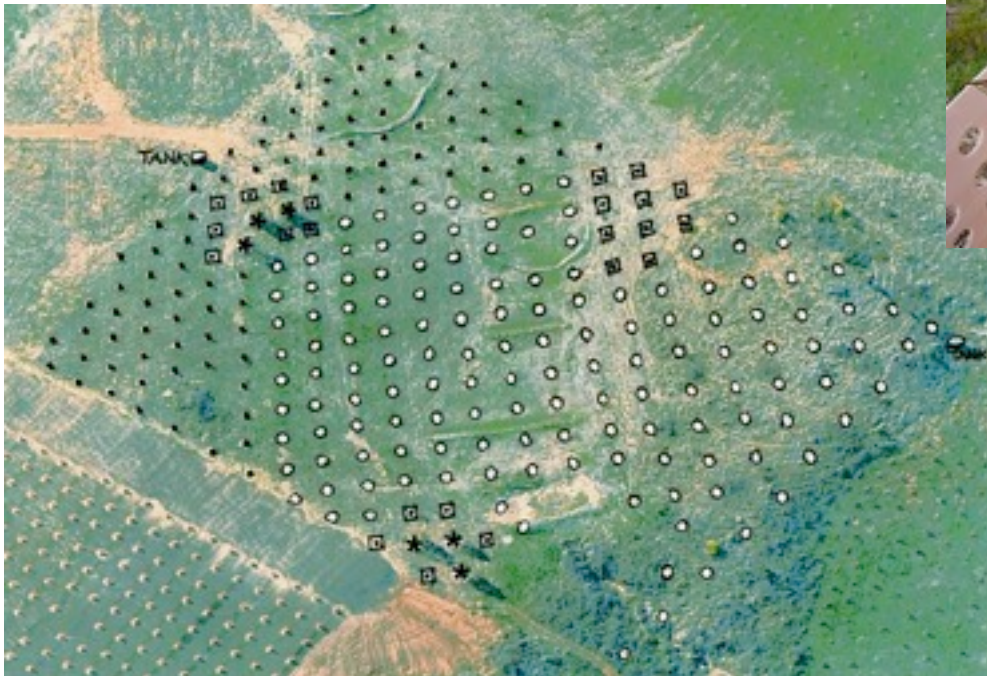
White dots encircled with black = kurrajong seedlings

height from an average of about 10 cm to close to 70 cm. Some have put on over a metre in height since planting. The eucalypts have been shooting particularly strongly.

The bottle trees (*Brachychiton populneus* and *B. rupestris*) presented some particular challenges in Lot 67. It was not the mix of the two species, as this happens in a number of other forests. Rather it was the planting of three groups of differently aged individuals of *B. rupestris* (Queensland bottle tree). In total there are 120 of this species: 91 seedlings, 23 in-between age, and six young/mature trees. Each group needed to be sampled separately but we first had to create a map to distinguish the Queensland bottle trees from the kurrajongs (*B. populneus*). This meant educating the volunteers about how to recognise the difference between two very variable species and checking every tree in the lot.

A total of 89 trees were measured. The oldest trees were 4–6 m tall and the shortest (a kurrajong) measured just 15 cm.

Those interested in tree measuring should contact Roger: [rjhmatiuk@yahoo.com.au](mailto:rjhmatiuk@yahoo.com.au).



(Above) Queensland bottle tree seedling with fine, divided leaves, but they are not always like this

(Below) kurrajong seedlings are particularly variable with some leaves having five points





# FOREST TALK

## AN EARLIER CORK HARVEST

These photos were taken in 1953 in one of Dr Jacobs's Silviculture 1 classes. The one on the left shows Dr Max Jacobs inspecting a 'cut', and the other shows Bruce Lawson 'wearing' bark stripped from a forked section.

The photos came to light because they belong to Dr Geoff Wood who was on one of Jocelyn's bus tours and they certainly prove that the 2001 cork harvest was not the first. But was the 1953 harvest the first? The texture on the outside of the cut sections of cork looks suspiciously like the areas of regrowth we see in our cork oak forest today.

While we may never know the entire history of our forest, we are very grateful to Dr Wood for bringing these photos to our attention.



## SEED COLLECTION

Giralang Primary School students have their Rocky Knoll under control and are now embarking on seed collection. It sounds like a worthy activity that is very well suited to those with sharp eyesight and small fingers.

## VOICES IN THE FOREST

On Saturday, 12 November the Friends will be working as ushers at the first community concert 'Voices in the Forest' to be held in a natural amphitheatre below the Events Terrace. Training for ushers will be held on the weekend of 29 and 30 October (all positions now filled). Tickets are still available—check our website for the links.

The program includes the highly acclaimed Swedish opera singer Anne Sofie von Otter, Henry Choo (tenor), Louise Page (soprano), Christine Wilson (mezzo-soprano) and a composite choir from Canberra schools and colleges.

## INTRODUCING . . . THE NEW WESTBOURNE WOODS BOOK

Just before the thirtieth anniversary of Tony Rout and Ken Eldridge's book on Westbourne Woods, a new publication is being released. The new book has 58 pages with excellent photos and maps in colour, and includes all plantings up to the present time. It's a handsome publication, well worth acquiring for the tree lover, and is dedicated to all those who helped shape and conserve Westbourne Woods, particularly Charles Weston, Lyndsay Pryor, Max Jacobs, Robert Boden, and Ken Eldridge.

The Royal Canberra Golf Club has published this new book with assistance from the ACT Heritage Grants Program. The Club's present management is very supportive of the woods as a beautiful piece of Canberra's heritage and Westbourne Woods has recently been added to the Register of Heritage Places in the ACT. Julia Hoffman, past President of the Club and Rick Coate, the current General Manager, both supported the publication project along with arborist Gary Thompson.

Much of this edition has been written by the Friends of the ACT Arboreta, who also hold the copyright. Distinguished historian Campbell Macknight has rewritten the history of the site. Jim Shirley and Allan Brown updated all of the maps and John Turnbull has verified them, while Graeme Watson is responsible for the beautiful photography throughout. Tony Fearnside, Chair of Friends of the ACT Arboreta, has driven the whole process.

The book will be launched on 4 November and will be on sale at the ANBG and NLA bookshops for \$20.00



# Membership application form

Please complete the form below **OR** go to **www.arboretumcanberra.org.au** where you can join online and make a secure payment.

Yes, I/we wish to join the Friends of the National Arboretum Canberra Inc.

1. Title ..... First name .....

Last name .....

2. Title ..... First name .....

Last name .....

Address .....

..... Postcode .....

Telephone (h) ..... (w).....

Email address .....

Do you agree to receiving notices of meetings via email?

YES/NO ..... Date of application .....

Please tick your relevant membership category:

☐ **Single (\$25.00)** ☐ **Association or club (\$50.00)**

☐ **Concession (\$10.00)** ☐ **Corporate Friend (\$2000.00)**

☐ **Household (\$30.00)**

**Memberships are due for renewal in December each year**

Please tick your method of payment

☐ **Cash** ☐ **Direct deposit**

☐ **Cheque** (cheques must be made payable to the  
Friends of the National Arboretum Canberra Inc.)

Details for direct deposit are:

WESTPAC, Petrie Plaza, Canberra, ACT

Account—Friends of the National Arboretum Canberra Inc.

BSB No. 032719 Account No. 375379

*If making a direct deposit, please make sure that you record your name so that your membership can be verified.*

Send applications to : **The Secretary**

**Friends of the National Arboretum Canberra Inc.**

**PO Box 48**

**Campbell ACT 2612**

PLEASE remember to keep us up-to-date if you change your street address or email address.

## Contact

You can contact the Friends at **friends@arboretumcanberra.org.au** or via our website on **www.arboretumcanberra.org.au** or by phone on **0406 376 711** during business hours

## Friends of the National Arboretum Canberra Inc.

### OFFICE BEARERS

Jocelyn Plovits, *Chair*  
Trish Keller OAM, *Deputy Chair*  
Colette Mackay, *Secretary*  
Alan Franklin, *Treasurer*  
Spero Cassidy, *Events Co-ordinator*

### COUNCIL MEMBERS

Cathy Robertson, *STEP Representative*  
Linda Muldoon, *Publications Editor*

The Council (all of the above) meet on the second Tuesday of each month. We invite any member interested in joining the Council to contact us. We would definitely welcome more faces as we need five members for a quorum, which is sometimes difficult to achieve.

### LIFE MEMBERS

Sherry McArdle-English  
Roger Hnatiuk

### HONOURARY MEMBER

Jon Stanhope

## Newsletter

The newsletter is published quarterly. Contact the editor, Linda Muldoon, on **lindaon@grapevine.com.au** if you would like to contribute to a future issue.

*The Friends thank the ACT Government and our sponsors for their support.*

*Information prepared by the Friends of the National Arboretum Canberra Inc. 10/2011*

