MOTT inc - QUEENSLAND BRANCH founder - THE LATE DR RICHARD ST BARBE BAKER OBE patron - HRH THE PRINCE OF WALES

twahamwe



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Twahamwe is Swahili for "we are all one"

volume XXXVI1

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<section-header>

~ designed specifically to attract enthusiastic new members ~

Beaudesert Sunset taken on a very cold 25 June 2016



Little Bardon Bees

At the recent planting of Ithaca Creek in Bardon Esplanade, MOTT member Ishara Udawela, discovers a hive of native stingless bees. The log was inadvertently exposed during the removal of weeds and was left undisturbed in situ and later partly covered for added protection.

There are over 1,600 species of "true blue" Australian native bees and appear in an amazing range of interesting colour combinations.

Stingless Social Bee Tetragonula previously named Trigona





TWAHAMWE encourages creativity & freedom of expression. We will not accept material that vilifies or demeans others. We reserve the right to remove any posts/responses that we deem to be offensive

 \sim the international society for the planting and protection of trees \sim

the right tree ~ in the right place ~ for the right reason



On Sunday afternoon 20th March 2016, MOTT was delighted to host a walk by the Queensland Naturalists Club led by Queensland butterfly (& other invertebrates) guru Helen Schwencke, exploring the understory of the Kedron Brook system.

Such rambles, led by Helen, are held monthly for the Club, to explore Brisbane's wonderful supply of creek catchments.

The walks are necessarily short in respect of distance because they progress with painful(only for hikers with a different agenda) slowness - a requirement for identifying where possible, and appreciating, all examples of wildlife and habitat encountered along the way.



Bathed in sunset glow and standing in front of one of the grand old Waterhousias of Kedron Brook.

Cassimaty Park, Ferny Grove

Arbor Street Park, Ferny Grove Balloon Vine on the rise. Helen Schwencke, Fran Gilje and interested participant.

MOTT was invited to host & direct the group because Helen wished to include examples of community bush restoration in the mix.

The participants met in Arbor Street Park, Tramway Street, Ferny Grove, and firstly explored MOTT's large National Tree Day and Mormons Church plantings fronting the road.

The area proved rich in insect life, providing much interest and enjoyment for all, as amateur and professional experts in their fields described our discoveries.

The group then moved under the canopy of Cedar Creek and along its fertile, sloping banks, taking in our older plantings in the park among the old growth and all the regrowth vegetation, before walking through the tunnels under Samford Road to where the Creek joins the Brook. Here in the upper section of Cassimaty Park at one of MOTT's current planting sites, the expedition was wound up ready for a return to our cars via the same route.

As an appropriate finale, we were apprised by Helen of the jagged flight of the Evening Brown butterfly, rising from the dense brookside grass.

It was a special experience for us, being given the opportunity of focusing, with the assistance of such well-informed companions, upon the bird and insect life of this small part of Brisbane's wonderful creek systems, and realising MOTT's undeniable role in the extension and enrichment of wildlife habitat.

words & images supplied by MOTT coordinator Marion Goward



posh corner of Keperra 9

At MOTT's request, our energetic and helpful BCC Habitat Brisbane officer Simon Fox, extended our creek restoration project to the opposite bank where we have been working for a year or more, an ongoing planting commitment.

The small site now needs urgent revegetation - and this, of course, is where MOTT comes into the picture. Assisted by some Council landscaping on the steepest part of the banks, including the employment



of coir logs, our work has begun with weeding and the planting of Lomandra. Planting will continue until as much of a working mini ecosystem is allowed as will attract that precious commodity known as wildlife - touchstone of all we do.

Kerry Walker top left, Louise Cheng up the creek, Pat Peek in the foreground & Gary Marsh top right.

Fran Gilje **spreading mulch**, Kerry Walker **under the tree** & Louise Cheng i**n the creek**.

Pat working in style. "Anything to help an aching back when the work has to be done".



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THE LOSS OF DR. ST. BARBE BAKER'S MEMORIAL KAURI PINE.



The Curator of both Gardens, Dale Arvidsson, has organised a plaque that has recently been installed in front of the tree as you see from this photograph. This will be one of the trees that guides can point out, and visitors can identify, as a memorial to a very special man who helped to launch Men of the Trees in Queensland. Change is inevitable but can sometimes cause history to disappear. This has happened at Brisbane Botanic Gardens Mt. Coot-tha with preparations for the Legacy Tunnel underway. A grove of quite mature trees had to be partially removed from the end of the main lagoon. Among those trees was a Queensland Kauri Pine, Agathis robusta, planted by Lord Mayor Sallyanne Atkinson on 28th November, 1989 to celebrate the centenary of the birth of Dr. Richard St Barbe Baker.

The plaque was rescued by Brian Cooney and it is now in the Administration Office at Mount Coot-tha.

Dr Richard St Barbe Baker, OBE, was born in England in 1889. From an early age he loved the outdoors, the woods and the trees. After serving in World War 1 he studied forestry at Cambridge University and obtained a Government posting to Kenya in 1922. He saw that the people were cutting down trees for building and fuel but never replanting. He persuaded them that real men plant trees, too. This was the start of the international 'Men of the Trees' organisation that has spread worldwide and is still active. St Barbe Baker travelled the world with his message that reforestation was vital in every country and he loved to help with the planting.

In the City Botanic Gardens you can see a Kauri Pine that St Barbe Baker planted on 30th September, 1980, when he visited Brisbane and a photograph of the tree accompanies this article.

That visit was hosted by Mrs. Ngairetta Brennan AM, mother-inlaw of our Curator, Ross McKinnon AM. Mrs Brennan started Men of the Trees in Brisbane and was President for 18 years. Indeed they are still planting trees in many venues in Brisbane every weekend.

We may not be able to enjoy looking at the Kauri planted in 1989 in his memory at Mt. Coot-tha but we can still remember his inspiring life when we look at the Kauri he planted in the City Botanic Garden. We all owe so much to those who quietly plant and nurture trees over all these years.

by Barbara Wintringham

meet J local Councillor



Steve Toomey (successor to Geraldine Knapp)

who joined us as a volunteer for the day at the planting of Ithaca Creek in Bardon Esplanade where he worked like a trojan, weeding and planting the creek bank with the MOTTly crew.

Good news from BCC

\$539 million has committed from the Lord Mayor Graham Quirk in his 2016/17 Budget to deliver a clean, green and sustainable Brisbane, with a net zero carbon footprint this year.

This Budget has prioritised the preservation of Brisbane's unique and precious natural areas, with a detailed plan to fast-track public acquisition of bushland.

Since the first land acquisition at Sir Samuel Griffith Drive, Mt Coot-tha in 1990, Council has continued to protect some of Brisbane's most environmentally significant tracts of land through the successful Bushland Acquisition Program.

Cr Quirk said the Mt Coot-tha precinct would also benefit from a \$13.6 million plan to enhance the site as a tourism destination with new and upgraded walking tracks, a visitor information centre and new parkland facilities, as well as a zipline.



Dedicated to a better Brisbane

Other highlights include:

~ \$1.4 million for the formation of the Oxley Creek Vision Taskforce and to commence planning works

~ To revitalise the run-down 600 hectare corridor in the Oxley Creek catchment into a \$100 million master-planned precinct,

~ \$500,000 in 16/17 towards a new Northside EnviroCentre, located at Boondall Wetlands

~ \$2.4 million delivering the Norman Creek Master Plan

~ \$14.4 million to enhance parks and playgrounds in 16/17

~ \$3.5 million for waterways health enhancements in 16/17

Theodore Roosevelt (US President's Arbor Day Message – 1907)

" It is well that you should celebrate your Arbor Day thoughtfully, for within your lifetime the nation's need of trees will become serious. We of an older generation can get along with what we have, though with growing hardship; but in your full manhood and womanhood you will want what nature once so bountifully supplied and man so thoughtlessly destroyed; and because of that want, you will reproach us, not for what we have used, but for what we have wasted."





Something more mundane for light relief. Sorting tubes and pots into sizes (windfall from a recently closed nursery.

> Newly tubed seedlings ready for watering. Jean Shipway, Ishara Udawela and Nurseryman, Neil Murphy.











The Australian Rainforest Conservation Society

is living proof that a small band of enthusiasts headed by a dedicated leader, can succeed, even in these difficult times. Starting in 1982, they led a successful campaign to protect the North Queensland tropical rainforest, and prepared a successful World Heritage nomination for the wet tropics.

They led the campaign to stop logging on Fraser Island, and prepared its successful World Heritage nomination, as they did with the central rainforest reserves of Queensland, now the World Heritage Gondwana Rainforests of Australia.

The organisation headed negotiations that led to The South East Queensland Forest Agreement, which set aside 400,000 hectares for National Parks and began the phase-out of old growth forest logging by 2024, transitioning to a plantation industry.

In 2016 ARCS had worked with the Beattie government to expand the Springbrook World Heritage listed National Park, resulting in a 40 million dollar acquisition programme and 210 hectares of wildlife sanctuaries. On the 9th of April this year the organisation found that private land adjoining the existing NP was to be auctioned in three days!

The property, entirely covered with pristine rainforest, had to be acquired to enhance the World Heritage value of the Park. They made an immediate bid of \$320,000 which was successful, ultimate success dependent upon being able to raise the amount to cover the bid by the 6th July.

The call went out and the money came in from members and other well wishers - the last few thousand on the 20th June. *Congratulations to all concerned!*



From The Editor A little bird has told me that this fund raising project was wound up well before the deadline by the very generous contribution of one of our own MOTT members. Can anyone guess who that might be? Thank you, friend of ours, with pride and gratitude, from The Mottley Crew!"

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In the Westside News this week

"increasing Brisbane's supply of trees"

> In the Australian Geographic this week

Koala care a priority **BRISBANE** City Council

will buy 750ha of bushland in a bid to keep the city green and with a thriving koala population.

THE GAP - ANSTEAD

Lord Mayor Graham Quirk announced \$20.3 million in its budget for council to buy at-risk bushland part of a fast-tracked fouryear, \$120 million project. It would include sites at Anstead and The Gap.

"Since the first land acquisition at Sir Samuel Griffith Drive, Mt Coot-tha, in 1990, council has continued to protect some of Brisbane's most environmentally significant tracts of land

through the successful Bushland Acquisition Program," Cr Quirk said.

Cr Quirk's \$3 billion budget also included \$300,000 to increase Brisbane's supply of trees for koalas and \$2 million for a koala research centre at Lone Pine Koala Sanctuary, Fig Tree Pocket.





Female Plains-wanderer (Pedionomus torquatus). IMAGE CREDIT: courtesy Parks Victoria

exploring ecospirituality Perth Workshop - Saturday 22 November 2014

Please join us for this fascinating FREE one day workshop, which features presentations about Earth-centred values and ecospirituality

> WHEN: Saturday 22nd November, 9:00am - 5:00pm WHERE: City Lotteries House, 2 Delhi Street, West Perth

For more information, including a copy of the flyer and program for the event, please click here. australian earth laws alliance

Endangered Aussie bird bouncing back by Australian Geographic staff writer - June 14, 2016

Renewed hope for one of Australia's most critically endangered birds after several spotted in Victoria.

RESEARCHERS HAVE SPOTTED the largest number of one of Australia's most critically endangered birds to be detected during a single survey in several years. A total of seven Plains-wanderers – a small, quail-like bird, listed as critically endangered - were spotted in Terrick Terrick National Park, north of Bendigo in Victoria.

"This is an incredibly exciting find and gives us some hope that the birds might be coming back. Bird watchers from around the globe come here to see this bird because it is so unique," said Dr Mark Antos, a scientist at Parks Victoria.

Based on its evolutionary uniqueness and rarity, the Plains-wanderer has been listed as the world's fourth most important endangered bird species by the Zoological Society of London, and is Australia's number one bird species on the list. Parks Victoria has been working with a group of volunteers surveying and monitoring Plains-wanderer populations.

"After not seeing any Plains-wanderers for a few years, we started detecting two or three birds in our surveys in the second half of last year," said Mark. "We were delighted and hopeful on discovering a nest with four eggs in the park last December. This latest finding including a very young female bird is the best result we've had in five years. There is still a long way to go before we can be confident of a broader' recovery and it's critical that we carefully manage their habitat.'

The Plains-wanderer is a distant relative to coastal shorebirds, but lives in dry inland native grasslands. Unlike many birds, the females of the species are more brightly coloured than the males. After mating, males are left to do most of the child-rearing.



Vice Present of MOTT , Scott Maxwell, was at the Toowoomba Regional Art Gallery in May delivering a creative workshop as part of the Flying Arts Touring Queensland Exhibition.

Drawing from the themes of the exhibition Reminiscence: Celebrating 100 years of Australian visionary Judith Wright, the workshop looked at the relationship between the written word and visual art making.

I incorporated the act of drawing into another dimension. Imagining through the immediacy of drawing, participants rendered ideas and developed concepts into a variety of projects. Students explored their favourite works of poetry, translating ideas from the written word into a series of drawings.

One of my students, John Swarbrick (a retired local doctor), knew of St Barbe and drew a mud map so that I could take some photos - AND here it is...

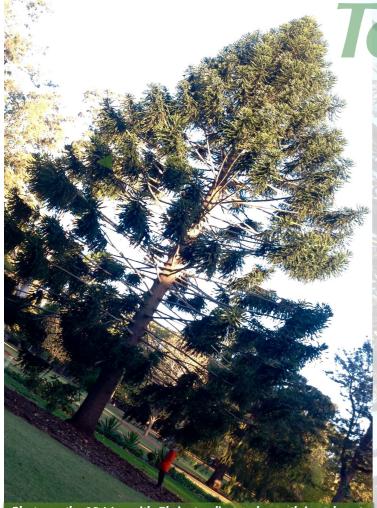


Photo on the 28 May with Chris standing underneath in red coat

Richard St Barbe Baker - the founder of MOTT planted this bunya pine tree in 1981.

Bunya Pine Aruacaria bidwillii

Even now, 35 years later, it is regarded as a very young specimen and it shows the elegant egg-shape of young bunya pines to perfection. The tree is already over 20 metres tall and the branches are spread out over 16 metres wide, while the base of the trunk is 80 cm thick.

Queen's Park is listed by the Queensland Department of Environment and Heritage as part of our state heritage for its significance as a substantially intact 19th century public recreation reserve.

Together with the adjacent Toowoomba Botanic Gardens it demonstrates the development of economic and ornamental botany and horticulture which benefited the growth of Queensland.

The park is also significant for its considerable aesthetic value and the many species of mature trees from around the world.

The shady walks and informal areas have been important to the community for more than 130 years and the formal playing fields in the lower park are well used by locals and visitors.

Little Corellas enjoy the royal big fig trees

I visit Longreach almost every year and it is traditional to check on the health of these two magnificent trees and talk to the very raucous Corellas.

These two photos were taken at the same angle last year, and again, last month. It is good to see more leaves.

On 15 April 1970, Queen Elizabeth and the Duke of Edinburgh (the parents of our patron, Prince Charles) planted these massive fig trees *Ficus macrophylla* celebrating 50 years of QANTAS.

http://www.mottqld.com.au/a-royal-planting/



very special tree page



the editor





Eucalyptus papuana - the mighty ghost gum!

Every time I visit NWQ delivering art workshops, I cannot help visiting my old friend, Mary Kathleen, the ghost town off the dramatically scenic Flinders Highway between Mount Isa and Cloncurry.

Despite a history of the uranium mine with its asbestos, radiological hazards and contaminants, the site of the 'once was' township, is divine. The stately ghost gums are thriving and considerably compliment the landscape.

It is one of my favourite places in the wild west.

Araucaria cunninghamii - the graceful cape hoop pine tree!

All the sandy bays on Magnetic Island are flanked by massive granite boulders with the Cape Hoops perfectly juxtaposed as they dance around the rocky surrounds. This was my stamping ground for decades

> This significant tree down at Cleveland reminds me of the great avenues of Banyan trees back home in Arcadia, at Magnetic Island the subject of many <u>artworks over many years</u>.





We urgently need your help to raise the funds required to bring Hamelin back to life.

We are nearing the end of the financial year and we still haven't reached our target needed to protect Hamelin Station Reserve.



We need to raise \$247,142 more to make sure we can carry out the necessary conservation work to help ease pressure on the degraded landscape so regeneration can begin. Our goal is to see Hamelin thrive again and provide haven for vulnerable species to flourish.

Species like Malleefowl, Western Grasswren and the Hamelin Skink - a tiny creature endemic to Hamelin which is vulnerable to extinction. The health of Hamelin Station Reserve is critical to the survival of these precious species, and many others.

If you haven't yet had a chance, there's still time to make a donation by calling our toll-free number - 1300 628 873





Working to protect bank of Wongan Creek (tributary of South Pine River) after flood erosion. (Note presence of Hamilton Planters, all important for the task)



Ainslie Dyki, our Moreton Bay Regional Council officer for the project. Gerry Dunford, longstanding MOTT member, demonstrating use of the Hamilton Planter.





by Anja Seebus - owner operator of Flowers of the World, Paddington



Au Revoir to a Beautiful Lady

In April the MOTT and GA communities sadly lost their dedicated and dearly loved volunteer and friend, Helen Palmer. Helen passed away in hospital after a fall at her beloved Brookfield home. We of an older association with MOTT and Greening Australia enjoyed Helen's companionship during the Nursery years, and will always remember her warm friend- ship and gentle nature and of course her wonderful work for "the cause". Here is an inspiring quotation from Helen's service: Look thy last on all things lovely Every hour. Let no night Seal thy sense in deathly slumber Till to delight Thou have paid thy utmost blessing ...

From 'Farewell' by Walter de la Mare



Using the law to protect our environment.

The EDO has supplied MOTT with links regarding the benefits and disadvantages of incorporation versus non-incorporation.

Not-for-profit Law is a specialist legal service and information hub for not-forprofit organisations which is operated by JusticeConnect.

The Not-for-profit Law website contains a range of resources about establishing and running not-for-profit organisations, fundraising and reporting requirements.

For more information, please visit; <u>http://www.nfplaw.org.au/</u> <u>http://boardconnect.com.au/</u> <u>http://communitydoor.org.au/</u> <u>http://www.edoqld.org.au/who-we-help/</u>

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JULY

Sat 2	CASSIMATY PARK (Beside golf course) Samford Road, Ferny Grove (Entrance just before railway crossing, coming	Marion 3366 1448 0411 83 83 99
	from the Samford side) PLANTING & MAINTENANCE	
Sat 9	BUNYA RIVERSIDE (WONGAN CREEK) Bunya Crossing on South Pine River UBD 107, Q20. Drive to end of Dugandan Road, then down track to carpark at the riverside PLANTING & MAINTENANCE with MBRC	Wendy 0409 268 838
Sat 1ó	KERYN PLACE PARK (New site at road bridge) Keryn Place off Mungarie Street, off Settlement Road, Keperra PLANTING & MAINTENANCE	Kerry 3289 9206
Sat 23	PATEN PARK NATIVE NURSERY Paten Park, Paten Road, The Gap Parking - Please use upper carpark to drop or pick up gear at the nursery, and park finally in carpark on the left just before the bridge NURSERY WORK	Kerry 3289 9206 Marion 33666 1448 0411 83 83 99
Sat 30	"GOLD'S SCRUB," LAKE SAMSONVALE Golds Scrub Lane, off Mount Samson Road, (main road between Samford and Dayboro) MEETING TO CELEBRATE GOLD'S SCRUB AND THE PEOPLE AND GROUPS WHO HAVE WORKED TO PRESERVE AND RESTORE IT OVER THE LAST TWENTY YEARS. (MOTT'S CONTRIBUTION HAS BEEN GREAT, AND GOES BACK AN EVEN FURTHER DECADE. THE HECTARES SURROUNDING THE SCRUB ARE THE SITE OF MOTT'S LARGEST PROJECT EVER.	Marion 3366 1448 0411 83 83 99
Sun 31	PATEN PARK NATIVE NURSERY (PPNN) & SAVE OUR WATERWAYS NOW NURSERY (SOWN) Paten Park, Paten Road, The Gap THE GAP NATIVE NURSERIES NATIONAL TREE DAY FESTIVAL MOTT PROMOTIONAL DISPLAY & PLANTING	Marion 3366 1448 0411 838399 Pat 0405 794 414

	AUGUST		
Sat ó	PATEN PARK (NEW SITE), Paten Rd, The Gap (MOTT Saturday Planting Group's first site) Past Scout Den, Paten Road, The Gap PLANTING & MAINTENANCE	Neil Murphy 3300 6304 Kerry 3289 9206	
Sat 13	BUNYA RIVERSIDE (WONGAN CREEK) Bunya Crossing on South Pine River UBD 107, Q20. Drive to end of Dugandan Road, then down track to carpark at riverside PLANTING & MAINTENANCE with MBRC	Wendy 0409 268 838 Marion 3366 1448	
Mon 15	YINGALLY DRIVE, ARANA HILLS GURU'S BIRTHDAY PLANTING WITH OUR INDIAN FRIENDS FROM DERA SACHA SAUDA	Marion 3366 1448 0411 83 83 99	
Sat 20	PARKVIEW DRIVE, THE GAP PLANTING & MAINTENANCE	Kerry 3289 9206	
Sat 27	PATEN PARK NATIVE NURSERY Paten Park, Paten Road, The Gap Parking - Please use upper carpark to drop or pick up gear at the nursery, and park finally in carpark on the left just before the bridge NURSERY WORK	Kerry 3289 9206 Marion 3366 1448 0411 83 83 99	
SEPTEMBER			
Sat 3	BARDON ESPLANADE, BARDON "FROG POND" & "DUCK POND" PLANTING & MAINTENANCE	Marion 3366 1448 0411 83 83 99	
Sat 10	BUNYA RIVERSIDE (WONGAN CREEK) Bunya Crossing on South Pine River UBD 107, Q20. Drive to end of Dugandan Road, then down track to carpark at riverside (THIS WORK IS ALSO MOTT'S CONTRIBUTION TO THE ANNUAL EVENT "BUSHCARE'S MAJOR DAY OUT") PLANTING & MAINTENANCE with MBRC	Wendy 0409 268 838 Marion 3366 1448 0411 83 83 99	
1.00 pm	MOTT AGM - home of Fran Gilje 9 Lynwood Court, Ferny Hills AGM followed by Management Committee Meeting	Fran 3351 5118	
Sat 17	PATEN PARK ("RAY'S RAINFOREST") Paten Road, The Gap On right just before bridge over creek PLANTING & MAINTENANCE & PLACING NEST BOXES	Marion 3366 1448 0411 83 83 99	
Sat 24	PATEN PARK NATIVE NURSERY Paten Park, Paten Road, The Gap NURSERY WORK Parking - Please use upper carpark to drop or pick up	Kerry 3289 9206 Marion 3366 1448	
	gear at the nursery, and park finally in carpark on the left just before the bridge	0411 83 83 99	
	schedule planned and organised by MOTT coordinator Marion Coward		

MOTT'S NURSERY WORK







On the fourth Saturday of each month, the MOTT group works at the PPNN in Paten Park, Paten Road, The Gap. The work involves whatever the requirement may be at the time - pricking-out, potting-on, tube washing, also seed-cleaning, weeding, watering, etc. A very nostalgic activity for some of us with longer teeth, who did the same, in the same place, when the nursery was MOTT's, 20 years ago. (The house is still officially named Twahamwe Cottage, and a large bark painting of the founder of MOTT, Richard St Barbe Baker, still hangs in the central position on the wall.)

On the first Wednesday and the third Sunday of each month MOTT and the PPNN now get together to go on seed collecting expeditions. So far we have had some enjoyable and fruitful days in such places as Closeburn, Mt Coottha, and an idyllic property high up in the Lacey's Creek catchment, surrounded by the D'Aguilar National Park. These are the days when one can breathe the purest oxygen, and get closest to forests that still exist and hopefully always will.

~ please join our group ~

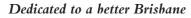
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