FREE INDEPENDENT MONTHLY COMMUNITY NEWSPAPER SINCE 1991

Kuranda Visitor Information Centre Wins Top Prize

The Kuranda Visitor Information Centre has been recognised for outstanding customer service and dubbed the best information hub in Queensland.

The Kuranda Visitor Information Centre was named Overall Winner at the Queensland Information Centre Association Awards as well as winning three more awards for business planning, customer service and marketing.

Mayor Tom Gilmore said the accolade was a credit to the staff and volunteers at the Centre.

"It's simply wonderful news for the Centre," Cr Gilmore said. "Many of our volunteers go over and above their duty and it is so pleasing to see their dedication and commitment pay off by receiving these awards."

The Kuranda Information Centre was up against seven other visitor information centres across Queensland that nominated.

"It is certainly a feather in their cap to be recognised as the best Centre in the State," Cr Gilmore said.

This award backs up the bronze received at the Queensland Tourism Awards in 2016.

The awards were part of the annual Queensland Information Centre Association conference which was held in Redcliffe earlier this month.

Focus was given to customer service and introducing the concept of the visitor information centre becoming an "inspiration centre" as well as providing information to tourists.



Sumer is icumen in* (with cuckoos and a possibility of cyclones)

* "Sumer is icumen in" is a medieval English round of the mid-13th century.

The title translates approximately to "Summer Has Come In" or "Summer Has Arrived".

See page 3 for story



Kuranda Media Association IncPublisher of *The Kuranda Paper*Printer: North Queensland Newspapers
Townsville

CIRCULATION: 4800 Cost: FREE Address your mail as follows: The Secretary, Kuranda Media Assn, PO Box 66, Kuranda Q 4881. Phone: (07) 4093 8942 mail@kurandapaper.com Office: Shop 2 The Red House Arcade 24 Coondoo Street, Kuranda



Like us on Facebook

All contributions and advertising as per postal, office and email address details above.

Conditions apply to acceptance of material. All articles submitted will be printed at the discretion of Production/Management and may be subject to editorial changes.

The Management Committee of The Kuranda Media Association Inc. do not accept responsibility for financial, health or other claims published in *The Kuranda Paper*. Factual errors in material submitted are the responsibility of the contributor. Please note that all submissions received by us, including photographs, are deemed to be authorised for publication by the submitter.

The Association's stated objectives are to provide means of open communication in order to provide the spirit of community involvement and reflect the ongoing aspirations of the residents of the Kuranda area.

Advertisers: Artwork for smaller ads (sizes P, S, T, U, V, W, X, Y, Z) may be prepared at no charge. Larger or more complex ads may incur a reasonable design fee. Contact us for details. If providing your own artwork, we accept formats: PDF, EPS, TIFF or hires JPEG. Ads booked for 3 months and paid for in advance are eligible for a 10% discount; first-time 3-month advertisers for size O (quarter-page) or larger are eligible to have a text entry (advertorial) up to 200 words to accompany the first ad.

Note: The views expressed in *The Kuranda Paper* including letters to the editior are not necessarily held by the Management Committee of this paper.

The **Management Committee** of the Kuranda Paper and the Kuranda Media Association Inc. is: Garth Owen – President

Helen Douglas – Vice-President Gayle Hannah – Treasurer David Gormley – Secretary.

Paper Production: Layout & Design Halley Design (David Gormley & Helen Douglas), Garth Owen, Gayle Hannah, Seren Starlight (Arts Page & Website maintenance), Kitty Clignett (Music Page), Sue McArthur and Toni Rogers (proofreaders), as well as numerous valued paper folders, distributors and of course, our many literary contributors.

THE KURANDA PAPER IS ONLINE www.kurandapaper.com

DEADLINES

Edition 294/2017 All copy by 10.00am Thursday 23rd November 2017

however, we would appreciate you not waiting until the deadline to send it

waiting until the deadline to send it. The earlier the better! Thank you.

Paper Published
Thursday 30th November 2017
Management cannot be responsible

Advertisement	sizes	and prices:
(MMdepth x width)	B&W	COLOUR
A 372 x 258 – full page	\$480	\$576
C 372 x 130 – ½ page	\$258	\$310
D 372 x 86 – ⅓ page	\$184	\$220
H310 x 86	\$160	\$192
I 248 x 258 – ¾ page	\$330	\$396
L 248 x 86	\$127	\$152
M 186 x 258 – ½ page	\$258	\$310
O 186 x 130 – ¼ page	\$140	\$168
P 186 x 86	\$102	\$122
Q 124 x 258 – 1/3 page	\$184	\$220
S 124 x 130	\$102	\$122
T 124 x 86	\$ 72	\$ 86
U 62 x 258	\$102	\$122
V 62 x 172	\$ 72	\$ 86
W 62 x 130	\$ 55	\$ 66
X 62 x 86	\$ 40	\$ 48
Y 62 x 43	\$ 22	\$ 27
Z 31 x 86	\$ 22	\$ 27
Artwork preparation b	y quote	. (See note above.)



Please keep your letter to the point and under 250 words. All letters are subject to editing. Anonymous letters or those of doubtful origin may not be published. Correct name, street address and phone contact are to be submitted with your letter. See left for postal and email addresses.

Re "Rumble in The Jungle

In "Kreatures of Kuranda" (*The Kuranda Paper*, October 2017) David Gormley writes: "The Tawny Frogmouth is widespread throughout Australia, and we are fortunate here in North Queensland to also be home to the larger Papuan Frogmouth and also the rare Marbled Frogmouth".

One of Australia's leading field ornithologists, Lloyd Nielsen, writes in his regional field guide, *Birds of the Wet Tropics of Queensland and Great Barrier Reef and Where to Find Them*, "A rare rufous morph of Tawny Frogmouth is sometimes misidentified as Marbled Frogmouth which does not occur in the Wet Tropics".

Dot O'Brien, Atherton

[Dot: thank you for your observation. Further research seems to reveal that this may be a bit of a point of dispute between the experts. The official publication of Birdlife North Queensland lists the Marbled Frogmouth as being a resident of North Queensland; and an article in *Australian Geographic* of 11 January 2017 quotes your source Lloyd Nielsen as recommending an area "Lockerbie Scrub" in North Queensland as a place to see the Marbled Frogmouth. If the experts can't agree, who am I to argue. — Cheers, *David*]

Grinter's Tale: a Familiar Ring

I read Sue Grinter's column in last month's *Kuranda Paper* with some grins of recognition, having been a work-at-home small business operator for many years. I relate to many of the pitfalls she expressed, including the 'office dog' and the after-hours customers who know you 'are there somewhere' and available for their urgent (to them) attention.

Congratulations on your fine little regional paper and your equally fine columnists.

June Roberts, Kelvin Grove

KUR-World Development

There have been a lot of full page ads in local newspapers about the KUR-World development proposal. The ads don't really tell one much, they seem to be light promotional stuff with lots of photos. It looks to me like they want community support for a new township next to Kuranda.

What I'm not sure about at all is the approval process. What exactly is the approval process? Commenting on their Environmental Impact Statement (EIS) does not seem the same as commenting on the vast rezoning of hundreds of hectares for a new town. And what about objections? Is there the right to objection as per normal council developments? And access to the courts – if so, which court? We might have heard of 'State Significant Projects' but what about 'coordinated project status'? Anyone hear of that? Has it actually been declared one under planning law? Will the township have all independent freehold titles or be group titles with body corporates?

Yep, a lot of questions that need to be answered by the Mareeba Shire Council and State Government and published in the newspapers too. The community has no real idea what is going down – it's time for governments to publically spell out in detail, the entire approval process.

Bill Sokolich, Speewah

Information Forum on the proposed KUR-World project

(which is NOT a 'done deal')

Information on issues concerning the proposed project in Myola Valley

Information on 'have your say' process

Wednesday 15th November
6.30 for 7.00pm • Finish 8.00pm
C.W.A. Hall, Kuranda
Tea and coffee

KUR-World Development #2

The KUR-World back page advertisement in the last *Kuranda Paper* notes that the development will require upgrades of public infrastructure. It suggests that "there may be benefits in increasing the reticulated water supply further throughout Myola to provide the option of residents to decommission their groundwater bores".

At first this may seem appealing but we need to look very closely at this (Trojan) gift horse. Remember, Council charges for a reticulated water service even if ratepayers don't connect to it and continue to use their bores. Provided, of course, that the water table is not so depleted by KUR-World groundwater usage that Myola residents' bores fail.

So, after a good look in its mouth, we may decide not to jump on this Trojan gift horse and instead, send it off to the glue factory.

Judy Andrews

Bouquet for Kuranda eCohousing

I would like to thank Kuranda eCohousing for the recent invitation to celebrate the slab and framework of the first of the Eco houses in the complex.

I was involved for a few years in the design concept of the house plans and the grounds and it is so good to see that preliminary work come to fruition. It was a pleasure to help with the designs for this intergenerational community in the heart of Kuranda.

There has been a significant movement towards community cohousing over the past few years, offering healthy social arrangements, including the care of seniors and their wellbeing through proper independent housing. It is good to see that people are realising the benefits of the concept.

Kuranda eCohousing offers young families and singles the chance to live in a caring community. It also shows a sophisticated understanding of the senior 'dilemma', its isolation and loneliness, and is actively out there helping seniors realise their dream of living in a caring but independent environment.

Toni Rogers, Kuranda



Community orchards, chooks and veggie gardens mean cheaper fresher food with opportunities to share the workload Community house and workshop storage too

OPEN DAY: SUNDAY 12TH NOVEMBER

Talk on Co-housing hourly 1pm to 4pm: Plenty of time for a 30 minute self guided tour of the block Members meeting 5pm to 6pm, followed by a shared dinner

RSVP: Cathy 4093 9926 or 0419 624 940 see <u>www.kurandacohousing.org</u> for details

Djabugay NOTICE OF A.G.M.

26th November 2017 10.00am at Nyawarri Estate, Kuranda

Combined AGM for all Djabugay Corporations

PH: 4084 0967



November 2017 THE KURANDA PAPER

Sumer is icumen in

(with cuckoos and a possibility of cyclones)

Here is what the Bureau of Meteorology has to say about the upcoming season:

- A typical number of tropical cyclones is expected for the 2017-18 Australian tropical cyclone season (November-April).
- ENSO (El Nino Southern Oscillation)-neutral to weak La Niña-like conditions in the tropical Pacific Ocean and slightly warmer-than-average ocean temperatures to the north and east of Australia have influenced this year's tropical cyclone outlook.
- · During ENSO-neutral years, the first tropical cyclone to make landfall over Australia typically occurs in late December. In La Niña years, the first cyclone landfall typically occurs earlier, around the first week of December.
- On average, there are 10 to 13 tropical cyclones each season in the Australian region, four of which typically cross the coast.
- · At least one tropical cyclone has crossed the Australian coast each season since reliable records began in the 1970s.
- Cyclone formation is rarely spread evenly throughout the season; often, quiet periods are followed by bursts of activity.
- Tropical lows that do not intensify into cyclones, or lows that are the remnants of older cyclones, can still cause widespread rainfall and dangerous flooding. These impacts can extend beyond the tropics into southern areas of the country.

Outlook By Region

The outlook indicates that a typical number of tropical cyclones is most likely in the Australian region and all sub-regions for 2017-18.

• The Australian region has a 56% chance of having more tropical cyclones than average, meaning a

have much higher forecast skill than others. The Northwestern sub-region has good skill, while the Western and Eastern regions both have low skill and the Northern

well that Australia will have 10 to 13 cyclones this season but no-one is at all sure where they will land. And for us, in the Eastern region, our forecasters have low skill. So it would be in our best interests to prepare for a cyclone. Like we do every year, with varying degrees of diligence. This year might be the one where we take a direct hit though so perhaps we had better be properly prepared. The TRC has recently published an article on the subject and we repeat it below.

Disasters: Now's the Time to 'Get Ready'

Now is the time of year for everyone living and working in the Tablelands region to 'Get Ready' for the oncoming storm and cyclone

Being prepared for a disaster is absolutely vital, so

it's important that you start planning as soon as possible for an emergency.

"Nobody should be complacent about preparing for a disaster, whether it's a cyclone, flood or bushfire,' Mayor Joe Paronella said.

"I urge everyone in our community to get ready, because being prepared and informed means you can significantly reduce the impact of a disaster on you, your family, your property and your belongings.

"You need to know what action to take in the event of a disaster and ensure you have prepared an emergency kit and household emergency plan."

Clearing your yard of debris, having access to information, a battery powered radio, first aid kit and sufficient stores of water, food and medical supplies are all critical actions that will ensure you are prepared to deal with the worst case scenario whether it is a cyclone, bushfire, flood or other unforeseen event.

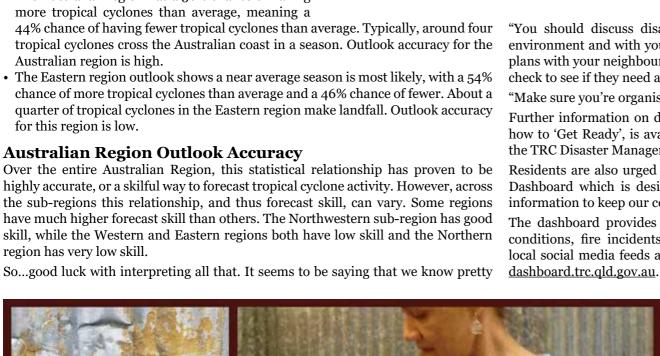
"You should discuss disaster readiness plans with your family for your home environment and with your colleagues in your work environment. Talk about your plans with your neighbours, and if you live close to older or more vulnerable people check to see if they need a helping hand with their preparations."

"Make sure you're organised, and do it without delay," the Mayor said.

Further information on disaster management, including a range of useful tips on how to 'Get Ready', is available on the TRC website at www.trc.qld.gov.au and on the TRC Disaster Management Facebook page www.facebook.com/TablelandsDCC.

Residents are also urged to look at the new TRC online Emergency Management Dashboard which is designed as a one stop shop for accessing incident-related information to keep our community safe, prepared and informed.

The dashboard provides access to live feeds on road closures, current weather conditions, fire incidents, power outages, evacuation centres, emergency news, local social media feeds as well as providing links to key disaster websites. Go to:







Rubbish Recycling Review

And chngs r icumen in

by Cathy Retter, interview with Cr Nipper Brown

Kerbside recycling in Mareeba Shire was not introduced after a public survey in 2015 asked how much ratepayers were prepared to pay for the service. Clearly it was not enough.

Council already had a recycling depot in the transfer station opposite Cardinia estate between Speewah and Koah. They decided to install a depot in Kuranda township to support the level of interest shown there for recycling.

Given all the controversy over "non recycling" of recyclables, exposed on ABC Four Corners and War on Waste programs I thought it timely to take a look at what's happening in this neck of the woods, our local area and how local efforts are progressing.

Q So, Kuranda's recycling depot at the end of Arara street – how's it going?

A Recycling is going well. We've increased from the original nine wheelie bins, collected weekly, to 18 bins on a Tuesday and nine bins on a Friday, so 27 bins in all per week. Sometimes on Tuesday the bins are overflowing, perhaps a big sports weekend! We're looking into placing more bins. BUT we only take plastic recyclables and glass bottles.

Comment: That's great news for everyone. It's here to stay then. Perhaps the party people could hold off their recycle run till after Tuesday when a new set of bins arrive!

Q And how about the level of "contamination"? I understand Cairns Regional Council (CRC) have up to 9% contamination in their kerbside recycling.

A about one bin per fortnight is contaminated with household waste, including nappies. Not a good time for the people who have to separate out the mess. The other contamination is a nuisance and probably just a habit which people just haven't thought about. We get bottles in a plastic bag or a cardboard box inside the wheelie bins and we have to separate them out.

Comment: Well, there's always those who seem to do the wrong thing with their general rubbish. I'm sure we'd hate to have cameras installed to catch them out. Most people are committed recyclers; if they make the effort to bring them to the depot it seems like a little next step change needed on that old habit of dropping in a bag or a box in the bins.

Q There's a lot of concern about where our rubbish goes after seeing the stories on non recycling of "recycle collections" elsewhere. What happens to our Kuranda

area recycling?

A All the plastic is sent to the CRC Materials Recycling Facility (MRF) where it is baled and sent south for recycling into more solid plastics. The glass is heavy and expensive to transport but CRC has worked on a great local solution. Glass is made from sand and so is being crushed and tumbled to produce a coarse sand. It has an engineering specification available and can be used under concrete slabs and in trenches. Unfortunately it's a bit too contaminated with plastic at present to be used as a complete replacement for sand.

L'I Michiel .

Comment: My inquiries revealed cost for truckloads of recycled glass from CRC MRF is the same as for mined sand so tell all your tradie mates to ask their concreter and plumber mates to support local efforts and start using this recycled material.

For the creative person, small bags are available from Cairns Raw Materials for creating interesting exposed aggregate pavers in a blue, green, brown and clear mosaic.

I'm sure there'll be a prize for the ingenious person who can figure out an industrial strength solution to how to separate the plastic "contamination" from the actual glass component.

Q So what's in the pipe line?

A Well, glass and tyres recycled locally will be used in road base, just awaiting regulation change for Transport and Main Roads Dept. to proceed.

Q And the Plastic Shopping bag ban and Container refund scheme for QLD, coming 1st July 2018?

A More in the *Kuranda Paper* December issue



www.kurandaregion.org info@kurandaregion.org FB: kuranda region planning group November 2017 Send your info /
concerns / updates to
open-issues@kurandaregion.org
or go to KRPG Facebook
page to comment.

We demand proper planning for Kuranda Region. Find out more. Get involved. Your concerns matter.

Community Meetings FRIDAYS 2-4PM, 3 NOV, 17 NOV, 1 DEC, 15 DEC, 76 High Chapparal Rd

KUR-ALERT: THE KUR-WORLD DEVELOPMENT WILL AFFECT YOU!

DO WE NEED KUR-WORLD?



This thinly disguised residential development is not needed.

There is plenty of available real estate in the area. 373 x high-density urban lots #NotEcoResort

CAN WE RISK KUR-WORLD?



The environmental impacts have already been great. Illegal dam. Violated creek. Destruction of trees. Damage to Wildlife Habitat. Myola Valley is the wrong place for +4,000 people, their traffic, pets, waste and water use.

CAN WE AFFORD KUR-WORLD?



Unless the developer is planning to fund the infrastructure need to cope with triple the population, the impost on Ratepayers would be catastrophic.

DO WE BELIEVE THE PROMISES ?



There have been dramatic differentials in the job numbers published – anywhere from 540 to 4,400 in the construction phase and 600 to 2,700 in the operational. And anyway where will these workers live, dislocating current Kuranda renters? Extra Kuranda Range Road commuting seems set to increase traffic and accident closures?





Community opinion says No! 90% of respondents disagree with the project overall and even those who are neutral or agree, dislike the residential component the most.

information prepared by concerned residents if you're not a concerned resident yet, you should be find out more... think again.

ON THE MARKET FOR SOME TIME WITH NO RESULT?



ARE YOU THINKING OF SELLING BUT UNSURE OF WHICH AGENT TO TRUST?

SONIA POOLE CONSISTENTLY SELLING MORE REAL ESTATE THAN ANY OTHER AGENT

CONGRATULATIONS TO SONIA AWARDED THE PRESTIGIOUS 'A LIST AWARD' 2 YEARS RUNNING PUTTING SONIA IN THE TOP 150 SALES AGENTS IN QLD



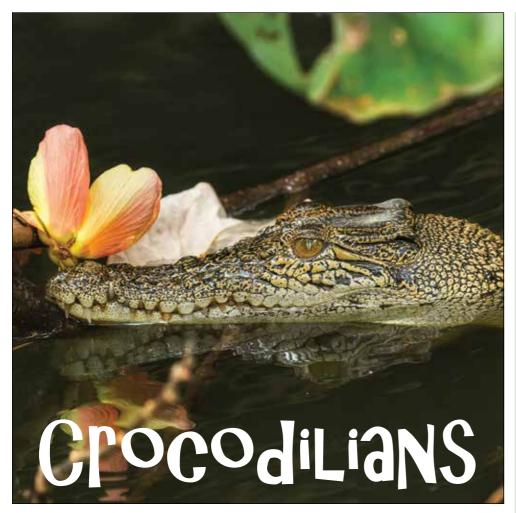
39 PROPERTIES SOLD THIS YEAR ALONE WOULD YOU LIKE TO BE SALE 40?

SONIA POOLE 0407 028 388 SONIA.POOLE@RAYWHITE.COM



THINKING REAL ESTATE?
THINK SONIA POOLE,
YOUR AGENT OF CHOICE.

WWW.RAYWHITECAIRNSBEACHES.COM.AU



are the world's largest and perhaps most exciting of all reptiles.

They are also great survivors and their prehistoric ancestors, the Archosaurs, date back over 240 million years. They have survived major upheavals such as the break up of the continents and the ice ages. They have witnessed the rise and fall of the dinosaurs and have seen the evolution of mammals and birds. Throughout the world they face one of their greatest challenges; coexisting with humans.

Australia is fortunate to be one of the few places on the planet to have a healthy wild population of Saltwater crocodiles. Unfortunately many people that live in Far North Queensland are reluctant to accept that this is in fact croc country— has always been, always will be. The arguments get lost in the constant divisions that continue to grow...Us vs Them, Redneck vs Greenie, Local vs Non local, Visitor vs Tourist, Conservationist vs Developer, Anthropocentism vs Biocentrism, Fact vs Alternate Fact, scientific opinion vs non scientific and on and on they go and grow.

What we all want is safety, on that we all agree. We see different ways to achieve that outcome. Many honestly believe that if we catch (kill) the "problem croc" like the one that was blamed for the disappearance of the elderly lady in Port Douglas, this will make you safe. Despite your opinions on all these divides, history, facts and science have shown this doesn't make it safer no matter how much we want it to. In fact because of this entrenched belief that culling makes us safe it impairs people's judgments and gives them a false sense of security as crocodiles can travel up to 60km in a night. They are more likely to make bad choices for you only need one croc. The only way culling works is if we kill ALL crocs and once again, no matter how much people want this to happen, gone are those days. We can start seriously thinking about making swimming enclosures at the beaches, something for a solution instead of wasting money on trapping crocs for no increase in safety whatever.



Article and Photography by David White, Solar Whisper Daintree River Crocodile and Wildlife Cruises

Common Myths About Bats Debunked

Bats are often associated with the scary and supernatural, but the image of bats in pop culture is often fraught with myths and misinformation. Many of these fanciful, fictitious ideas of bats contribute to a mythos that stokes the spirit of Halloween and all things spooky. The following myths about bats are common, but are often quite far from the truth.



Myth 1: Bats are blind

Most species of bats don't use their eyesight to find food, but no bat is truly blind. Insectivorous microbats (such as those above) use echolocation to find bugs to eat, and often have poor vision, but they still can see. However large, fruit-eating bats such as flying-foxes (fruit bats) have exceptional eyesight that is far superior to that of humans. Flying-foxes use sight and smell to find fruit and flowers as they fly high over the trees, and can clearly see shape and color even in darkness.

Myth 2: Bats want to suck your blood

Out of the estimated 1,300 species of bats in the world, only three species are vampire bats, and all three vampire bats are found solely in Central and South America. A vampire bat feeds by making a small incision on a large animal, and licks the blood from the wound. Vampire bats don't deserve their bad reputation, as they are a species of bat that displays altruistic behaviour. If one bat in their colony is starving, they'll happily share a blood snack.

Myth 3: Bats are aggressive towards humans

Bats are not aggressive, and do not seek conflict with humans. A bat will bite in self-defense, but there is not a species in the world that is pugnacious enough to go after humans unprovoked. Microbats may swoop over a person's head while chasing down bugs such as mosquitos, but they do not intend to harm or cause incident. Stories of bats descending upon people and entangling themselves in hair are largely urban legend. Bats prefer to mind their own business. Bites or other injuries occur when a bat is injured or otherwise in distress and a person attempts to handle or touch it.

Myth 4: Bats are dirty, unclean

When they're not on the wing, bats spend a lot of free time grooming and keeping themselves neat and tidy. While flying-foxes may make a mess of their fruit, personal hygiene is important to them. Similar to cats, flying-foxes enjoy basking in the sun for hours during the day, which is prime time for grooming.

Myth 5: Bats are a threat towards human health

This is the most prevalent myth about bats, and the most harmful to their relationship with humans. Bats are absolutely not frothing at the mouth with a wide variety of diseases-in fact the opposite is true. In Australia, there is only one, highly uncommon disease that can be transferred from bat to human.

This rare disease, Australian Bat

Lyssavirus, occurs in select species at a rate of less than 1%. Since the discovery of ABL in 1996, only three people have died from it, and in each case it could have been prevented if the infected person received treatment. Often blamed for outbreaks of the dangerous Hendra virus, there is still no solid evidence that bats are directly responsible.

A bite or scratch from a sick bat is the only way to contract illness, and that risk can be completely nullified by avoiding touching or handling of bats to vaccinated and trained experts. The vast majority of bats are not sick, but if an accident happens, seeking treatment renders one completely safe against that tiny risk of Lyssavirus. Overall, bats pose a minimal health risk to humans, as they are not particularly prone to transmissible disease.

- Iain Kuttner, Volunteer at Batreach Kuranda

HackerSpace Kuranda Opening Soon!

You may have noticed some activity in one of the vacant premises at the BP Service Station recently (the old video store)? Well, the great news for Kuranda is that this space is being converted into Kuranda's own HackerSpace!

What's a HackerSpace you ask?

According to Wikipedia, a hackerspace (also referred to as a hacklab, makerspace or hackspace) is a community-operated, often Not-for-Profit work space where people with common interests, often in computers, machining, technology, science, digital art or electronic art, can meet, socialise and collaborate.

HackerSpace Kuranda will be a FREE resource for Kuranda's youth to learn about and use the latest technology and apps, with a range of exciting tools available to use, or projects open for all to participate in.

These will include Virtual Reality, 3D Printing, 3600 Video, Laser-Cutting, introductory coding projects using Makey-Makey and Raspberry Pi, Minecraft, web servers, web development and game consoles, introductory game design, introductory animation, just to name a few.

There are also Notebook PCs available to be used, free wifi and assistance whenever it is needed

HackerSpace Kuranda will provide the work space and technical facilities for anyone to work on their individual projects, or to collaborate on group projects with other members - for free.

We extend an open invitation to ALL of Kuranda's youth to come and experience HackerSpace Kuranda once we are open, which should be very soon. No experience is necessary, just an inquisitive mind.

In the meantime, if you have any questions or would like to know more, HackerSpace Kuranda can be contacted at hackerspacekuranda@gmail. com or on 0427 288 035.



Focus on Kuranda

Focus on Kuranda Photography Group is a Facebook group initiated by local resident Liz

The group aims to share images of Kuranda and the immediate region and is open to anyone – resident or visitor.

It's also open to photographers from beginners to professional and using any kind of medium from fancy cameras to smart phones.

The Moderator of the page has advised *The Kuranda Paper* that the photograph that has received the most 'likes' this month to Monday 23rd October 2017 is Kathleen Lund's photo of the Barron Falls, taken on 19th October, soon after heavy rainfall.



KUZADDTHE

If you would like to have your say on the management of the paper, you are welcome to join the Association for \$5 per annum.

Contact details top of page 2

ANNUAL GENERAL MEETING

of The Kuranda Media Association Inc. (publishers of *The Kuranda Paper*) will be held on

Saturday 2nd December

at 10.00am in

The Kuranda Paper Office Red House Arcade Shop 2, 24 Coondoo Street Kuranda 4881

Kuranda Carriers

Your **Local** Delivery Service

Cairns • Kuranda • Speewah • Koah

WHITEGOODS • FURNITURE • SOME HARDWARE

(Bunnings, OfficeWorks, Pharmacies, A-Mart. Harvey Norman etc)

We will pick up small parcels from Cairns CBD from \$11

We also do removals



PHONE

0407 184 331

kurandacarriers@gmail.com.au



RADF ADVISORY COMMITTEE Call for Nominations

The Regional Arts Development Fund (RADF) Program is a partnership between the Queensland Government and Mareeba Shire Council to support local arts and culture in regional Queensland.

The RADF Advisory Committee is a group of informed representatives that reflect the diverse arts, culture and geography of the council area. Members are responsible for attending quarterly meetings, assessing grant applications and acquittals in alignment with the RADF principles, and providing advice on Council's other arts and cultural activities.

Local artists, arts and cultural workers, members of arts and cultural groups, organisations or associations and people with an interest in community arts activities are eligible to be a member of the Mareeba Shire Council RADF Advisory Committee. Nominations must be received by 5.00pm Monday 20 November, 2017.

Nomination forms are available online https://msc.qld.gov.au/ and for further information please contact MSC's Senior Community Wellbeing Officer: Jane Hollins by email: janeh@msc.qld.gov.au or phone: 4086 4695.

Sixth Book for Local Octogenarian is a New Adventure

"Never say never," is the lesson 87-year-old, long-term Kuranda resident, Joyce Berendes shared with her audience at the recent launch of her sixth book at Frogs Restaurant.

After publishing four romance novels and a book for children between 2007-2011, the former actress, dancer and playwright thought her creative days were over when her husband Carel passed away after a long battle with cancer.

But while clearing out her files in 2016, she found a note from her sister in Holland way back in 2008 urging her to write the story of her friend, Ilse Dijkstra, along with six pages from Ilsa herself about her extraordinary life.

Fifteen months later *Ilse... A Life* was published.

It begins with Ilsa's four harrowing years as a child in a Japanese prisoner-of-war camp in Indonesia, but then picks up on her young life in Paris in the 1950s, then New York, with further adventures across the globe.

"This is a very different book to my romantic thrillers," says Joyce, "because it's based on a real person who is still alive. With Ilse's permission, it's what I call creative non-fiction, because it's about one quarter fact, and the rest imagined as a novel to bring the story to life."

While Isle was her mainstay



for the story through exchanges between Australia and Holland, other Kuranda residents also supported parts of the project. Chief among them was Leo Vandersar, who shared with Joyce parts of his real-life experiences in the Japanese POW camps in Indonesia during WW2, Henri Hunsinger for snippets of the Paris lifestyle of the 1950s, Sue McArthur for assistance editing, with Beverley Adamson for always cheering her on.

Joyce, who will be 88 next month, says this could be her last book. But then again, "Never say never," she laughs.

The new book is available at the Kuranda P.O., Collins Booksellers in Smithfield, or by contacting the author on 4093 9929 or jberen@cairns.net.au.





Connecting our Community

Health & Wellbeing Festival success

We'd like to thank everyone who participated in the first Kuranda Health and Wellbeing Festival. The committee greatly appreciated the support of the many stallholders, practitioners who ran workshops and presented talks, and of course the community members who visited to enjoy the festival. Thanks also to the foodies and musicians who fed us and entertained us on the day.

A huge effort goes into running such an event—the committee thanks James, Georgie and their team for the energy and passion they dedicated to making the festival a success. There is such a variety of ideas, information, training and professional services at our fingertips here in Kuranda and the festival showcased an amazing cross-section of what is on offer.

Whether you were a participant or visitor to the festival, we welcome your feedback so we can make next year's festival even better. Please email us at krc4881@gmail.com.

Thanks

Shout-out to Ron and John Grego of Kuranda Raw Materials who donated \$150 worth of mulch delivered free to the Recreation Centre. Thank you!

Volunteers

Are you interested in volunteering for your community? Perhaps you can consider joining our management committee next year in 2018. If you are interested, please get in touch via email.

WHAT'S ON AT THE KRC

EIGHT BALL - Tuesday Team Comp - Peter 0477 088 762 **KURANDA RANGERS -** Training Thursday 4.30-5.30pm **PILATES - Monday, Tuesday, Wednesday, Thursday, Saturday** - Jaide 0488 229 700 and Davini 0414 994 123

TAI CHI - Monday 6pm - Les 4093 8276

TENNIS FOR KIDS - Friday 4.30pm - Libor 0405 454 390

TENNIS (SOCIAL) - Aileen 0419 726 955

ULTIMATE FRISBEE - Sunday 5pm - Nathan 0430 080 090

WING CHUN KUNG FU - Wednesday 7.30pm - Grant 0414 966 823 YOGA FOR ALL - Wednesday & Sunday - Aileen 0419 726 955

Check "What's On" calendar on website/facebook for more details.

CONTACT US



www.krc.org.au



Kuranda Recreation Centre



krc4881@gmail.com



VENUE BOOKINGS -Janet 4093 7104

Download membership form from website. Complete form, make payment online and return form in person or by email.

JUMRUM BAR OPEN TUESDAY 6.30 PM & FRIDAY 5 PM

JUMRUM RESTAURANT

presented by **Krishnas Kitchen** every 1st & 3rd Friday of month Bookings essential 0473 439 405



Venue for Hire

Licenced venue for hire for functions, seminars and activities. Janet 4093 7104

Tennis courts for use by members Libor 0405 454 390

Proud to be the home of:





kurandaeightball

EVERY TUESDAY

YOGA – With Tanya or a Guest coach 6.00pm – 7.30 pm EVERY 2nd THURSDAY - 2nd, 16th, 30th November Mankind Project Men's Group - Open to all Men.

7.00pm • Contact Simon 0459 755 553 **EVERY MONDAY** - During Term Time

Dream Big! Circus Workshops brought to you by Dream State Circus

Tiny Tots 1 (age up to 5) 3pm-3.45pm Tiny Tots 2 (age 5 to 7) 3.45pm-4.30pm Aerial Kids Trapeze (age 8+) 4.30pm-6pm Circus Ninja's Boys Club (age 8+) 4.30pm-6pm - Taught by Jay Jackson!

Limited places, Contact Sophie 0409 333 404 info@dreamstatecircus.com.au

EVERY TUESDAY – During Term Time Dream Big! Circus Workshops brought to you by Dream **State Circus**

Tiny Tots 3 (age up to 5) 3.20pm -4.05pm Family Circus All ages welcome Under 8's FOR ALL CLASSES must be accompanied by

an adult • Contact Sophie as above. FIRST SATURDAY OF EVERY MONTH

KOAH MARKETS 9.00am-1.00 pm NEXT: 4th NOVEMBER 2017 Plants, fruit etc etc as past info

MONDAY & TUESDAYS 12.30pm during Term 4 CIRCUS LOVE! - ADULT FUN & FITNESS

Get into some exercise using circus disciplines, aerial trapeze, handstands, splits training and more. You are welcome to bring your little ones, so you can come. Do something for you! • Contact Sophie as above.

FESTIVAL OF SMALL HALLS in conjunction with Woodford Folk Festival on the 6th December 2017 is to be hosted by the KOAH HALL. Tickets are now on sale at the Visitor Information Centre in Kuranda, or online at this website www.festivalofsmallhalls.com

Further information will be on the Koah Hall facebook page. Looking for Volunteers to help with set up, pack down, parking, camping, bar, food and more. Please contact koah.hall@gmail.com

Also taking expressions of interest for market stalls contact Nicky on 0488 961 660.

KOAH HALL is still searching for a new treasurer and secretary. Contact as above.

Email koah.hall@gmail.com www.facebook.com/koah.hall Hire fees: 1-2 hrs: \$10; Half day: \$30; Full day: \$60; Full day & Evening (24 hour block) \$110 \$200 refundable bond for one-off events

(if space is left as you found it)

Community Calendar

Every Month:

KNC Management Committee Meeting 5.30pm Rob Veivers Drive Ph 4093 8933 for details **Every Saturday**

Texas Holdem' Poker: Mareeba RSL, sign on from 12.00 noon, game starts 1.00pm. Prizes for 1st and 2nd. Details Terry 045 990 9900. Pilates 8.15am at the KRC, Fallon Road. Contact Jaide 0488 229 700 Kuranda Envirocare Tree Planting, Ph 4093 9926 for details or check website www.envirocare.org.au First Saturday

Garden Group 2.00pm Ph Angela 0403 788 187 Every Sunday

Texas Holdem' Poker: Mareeba RLFC, sign on from 12.00 noon, game starts 1.00pm. Prizes for 1st and 2nd. Details Terry 045 990 9900.

A.A. CWA Hall 10.30am Ph 4093 7599 Yoga with Aileen 10.30am Kuranda Recreation Centre: Contact Aileen 0419 726 955 Every Monday

Dream Big Tiny Tots 2 Class (5 years and under) 3.45pm-4.30pm.

Aerial Kids Trapeze 4.30pm-6.00pm Age 8+ Contact Sophie 0409 333 404 Kids Aerial Circus Louise Kohn. Bookings essential at the Amphi 3.30pm, 0424 928 917 Pilates 9.30am at the KRC, Fallon Road. Contact Davini 0414 994 123

Yoga - Gentle 8.15am for 8.30 start. Energise your life with HALS (Health across the Life Span) QCWA Hall, Phone Aileen 4093 7401 or Sheila 4093 7617 **Every Tuesday, Wednesday & Friday**

Al-Anon Family Groups 6.00pm Ph Kate 4093 9668 or 1300ALANON Karate at CWA Hall Kuranda 6.15pm to 7.15pm for more info call Geoff 4093 7380 Koah Sports & Social Club 7.30pm Barbara La Baysse 4093 7026

Every Tuesday
Tiny Tots (5 and under) 3.15pm-4.00pm;

Family Circus 4.00pm-5.30pm. All welcome. Under 8s must be accompanied by an adult. Contact Sophie 0409 333 404

Pilates 5.45pm at the KRC, Fallon Road. Contact Jaide 0488 229 700 General Yoga Class at Koah Hall 6.00pm. Ph Tanya 0428 590 203. Tae Kwon Do & Self Defence 6.30pm CWA Hall Ph 0437 438 196 8 Ball 7.00pm at Kuranda Recreation Centre

Third Tuesday

First Tuesday: Kuranda Interagency Network Meeting venue rotates. 4093 8933

Second Tuesday: Kuranda SES Training, 7.30pm sharp at Fallon Road. Ph John Baskerville 4093 7246, 0407 144 213. Second & Fourth Tuesday

Mareeba Toastmasters meets 7.30-9.30pm, Mareeba RSL.Phone Fran 4093 7288 or Lenore Wyatt 0447 757 336. Guests welcome.

Tourism Kuranda meets in the office, Centenary Park 4.30pm **Every Wednesday Pilates** 9.30am at the KRC, Fallon Road. Contact Davini 0414 994 123

Pilates 5.45pm and 7.30pm at the Koah Hall. Contact Jaide 0488 229 700 Yoga 5.30 pm Kuranda Recreation Centre: Contact Aileen 0419 726 955 Craft and Social Morning at QCWA Hall 9.00am. Contact Carol 4093 7187 Mah Jong at Kuranda Neighbourhood Centre 1.00 to 4.00pm. All welcome Yoga for kids. Limited places. Please phone 4093 8283

Second Wednesday

Financial and Gambling Counselling by Salvation Army. Appts 4093 8933 QCWA meeting 9.30 am at QCWA Hall Ph: President 4093 7187, Treasurer 4093 7393 Every Thursday

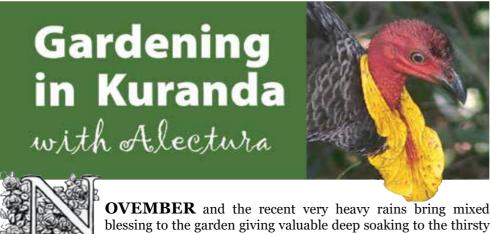
Pilates 9.00am and 5.45pm at the KRC, Fallon Road. Contact Davini 0414 994 123 Rotary 6.00pm Kuranda Hotel/Motel Ph 4093 7206

Tae Kwon Do & Self Defence 6.30pm CWA Hall Ph 0437 438 196 Capoeira Training and Roda. 7:00 pm-8:30 pm. Phone Ole 0468 408 963 Kuranda Rangers Soccer: training 4.30-5.30pm Linda 0437 255 229

Yoga at the Kuranda Amphitheatre 9.00-11.00am Second Thursday

Ambulance 7.30pm Ambulance Centre, Fallon Road **Every Friday** Pre-Natal Yoga at Koah Hall 9.30am. Ph Beth 0476 276 876

Mums & Bubs Yoga at Koah Hall 11.00am. Ph Beth 0476 276 876 CONTRIBUTORS: PLEASE CHECK DETAILS AND ADVISE CHANGES



soil but also causing compaction or washout to garden beds and

Seeming somewhat late, Amorphophallus, Caladiums Kaempferias and other sleepers are only now just emerging.

The prudent gardener is preparing for the Cyclone Season mulching not only to conserve soil moisture and prevent run-off but also to cut down on weed infestation in bare areas and generally reinvigorate plant growth.

PLANT OF THE MONTH: Brugmansia, commonly known as Angels' Trumpets with their large scented pendant flowers hail from the Andean region of South America and belong to the Solanaceae family with its better known relatives the potato, tomato and petunia. Species from the high Andes such as B. aborea and B. sanguinea are intolerant of tropical heat but have been hybridised with lower altitude growing species to give ever increasing flower form and colour range.

Of the easiest cultivation, they require good drainage but adequate moisture, with wilting often seen in the afternoon on very hot days. Not giving the plant extra water encourages deeper rooting and hardier plants. Regular annual fertilising with a complete fertiliser and organic mulching increases growth and flowering. Growing as a large shrub/small tree or as a standard, regular pruning after flowering helps keep shape and compactness with positioning for morning to half-day sun. Potted subjects benefit from annual repotting with easy propagation from cuttings.

Noteworthy are the increasing common variegate leafed forms.

Leaf chewing caterpillars, aphids and thrips are the most common insect pests with all parts of these plants toxic if taken internally and there are reports that some people are allergic to the smell of the leaves and flowers.



Q&A Dear David, Thank you for your question regarding utility of the Pestgard Yard Sentinel Plus for Brush Turkey control http://pestgard.com.au/ product/pestgard-yard-sentinel-plus/. The unit uses ultrasonic inaudible soundless emissions and light sensitive strobe light for scaring nocturnal animals and a remote control from 22 meters coming with 9v/24ov transformer plus other add-ons. Designed to be environmentally and ecologically effective whilst still being humane to animals and birds, the makers claim it simply moves them on and out of your zone and back to natural surroundings.

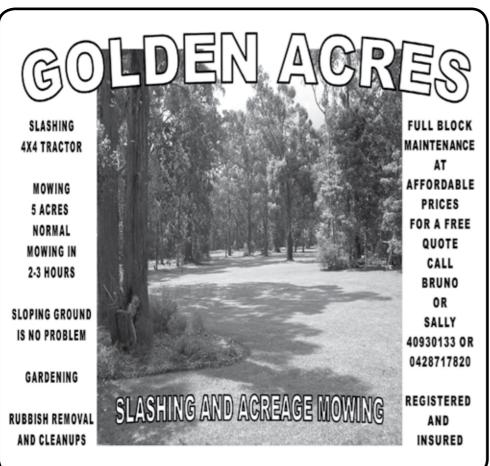
Your friend using it in a suburban setting claims 100% success and site testimonials also recommend. Unfortunately, I do not know of any local use but a similar, smaller household unit used by a reader proved ineffective. But then I may be comparing apples with oranges! Other readers' comments warmly welcomed.

Dear Anna, That small shrub you saw in a Cairns garden with flowers the colour of the Jade Vine is most likely *Ecbolium viride*, the Turquoise Crossandra. Of the easiest cultivation growing to approximately 1m, this somewhat lanky plant originally comes from India and the Arabian Peninsula. Pinching out will keep it bushy and I would watch it as it can become somewhat weedy so possibly best pot cultivated.



For plant sourcing, identification or general gardening questions, contact Alectura C/- Kuranda Paper or email <u>alectura2015@bigpond.com</u>







If you're passionate about gardening... **KURANDA GARDEN CLUB Inc**

meets on the FIRST SATURDAY of each month from 2.00-4.00 and is fascinated by all things garden — Aquaponics, Hydroponics, Orchids, Permaculture, Shade Plants, Veggie Gardens.

We'd love to see and hear from you if you have a fantastic themed garden that you'd like to show

OR

have skills and knowledge that you'd like to share

you are new to the area and are interested in meeting like-minded gardeners.

Please contact for memberships and monthly locations: ANGELA MARTIN, President 0403 788 187 angela@angelamartin.com.au DEBBIE MASLOWSKI, Secretary 0488 215 747 debbiewain@qmail.com



NEXT MEETING:

See www.foefng.org.au and FoE FNQ Facebook page for details. New members welcome.



LAND CLEARING (or deforestation) is out of control across Queensland - with latest figures released by the Queensland Government showing a staggering 395,000 ha was cleared in 2015-2016. This is a 33% increase on the previous year and places Australia up there with the world's worst countries for deforestation including Indonesia and Brazil. Much of this clearing is occurring in the Great Barrier Reef catchments, which only worsens soil erosion and the amount of sediment pouring onto reefs devastated by recent coral bleaching.

Land clearing rates have escalated following the severe weakening of vegetation management laws by the former LNP government in 2012. The Palaszczuk Labor Government's one attempt to re-enact tighter land clearance laws failed because the LNP, the Katter Party reps and Billy Gordon (Member for Cook - our own backyard!) refused to support the legislation. Now we are left with a situation where forests and habitat across Far North Queensland can be bulldozed and destroyed for any number of reasons – and the Government does little to stop it.

In the Far North region an estimated 47 835 ha was cleared in 2015-2016, wiping out habitat and ecosystems in the Wet Tropics, Cape York, Gulf Plains and Einasleigh Uplands. When these forests and bushland areas are cleared and then burnt millions of native animals also perish because their habitat is destroyed. They often cannot relocate elsewhere because those areas are not suitable, or are habitat for other wildlife populations. It also adds millions of tonnes of carbon dioxide to the atmosphere - which of course means global warming.

Locally, large blocks have been cleared around Koah and Mareeba, and some rainforest in the Kuranda area. These areas are highly sensitive, and support some of the richest biodiversity in Australia. It's a terrible image for visitors - promoting Far North Queensland for its reef and rainforest and then allowing clearing which destroys these environments. The reef and rainforests are worth billions to the regional economy every year and are the mainstay of the local tourism industry. We should be protecting them at all costs.

Land clearing is again creating an environmental crisis in Queensland – and the State Government needs to fix it immediately. Vegetation management regulations need to be tightened and enforced so that large scale clearing is abolished across Far North Queensland. All remnant vegetation needs to be fully protected, as well as regrowth in highly sensitive areas around the Wet Tropics region. Incentives should also be made available for landowners who want to reforest and protect habitat on their land.





Recent Land Clearing Herbert River - Blencoe Falls

Clearing at Barnwell Road, Myola

ACTION: Sign EDO's petition to tighten environmental laws - see www.edoqld.org.au



Qualified Cert. III Arborist

- Fully Insured Ergon Authorised
- - Qualified climber
 - Free quotes and advice
 - No job too big or too small

Experience ranging from small trees through to advanced rigging, crane work, block clearing and controlled tree removal.

We'll bring a little TLC to any project you undertake



open weekdays 8.30am to 5pm

INCOME TAX SUPERANNUATION **ACCOUNTING ASSET PROTECTION BOOK KEEPING WEALTH CREATION AUDIT** 4092 1244

mareeba@grubersbeckett.com.au

143 BYRNES STREET MAREEBA 4880

Wildlife Friendly Fencing (WFF)

More than 75 wildlife species have been identified in Australia as occasional or regular victims of barbedwire fences, especially nocturnal animals such as bats, gliders and owls.

ACTION: See www.wildlifefriendlyfencing.com to find out about alternatives - and ring FNQ Wildlife Rescue on 4053 4467 if you find animals trapped in fencing.



A Night Walk in the **Gardens**

With Dr David Rentz AM

If you have ever wondered what the Botanic Gardens looks like after dark, keep Wednesday 8 November in mind. That night, entomologist and FOBG patron, Dr David Rentz AM will lead a tour of the Gardens to check out insect life on and under an assortment of plants.

The attached photo, much magnified, of a male stalk-eyed fly is an example of what you are likely to see. The photo was taken by David.

Bring a torch and your camera and get set for a fascinating insight into life in the Gardens after dark. The walk starts at 7.00pm from the Gardens staff amenities area. \$5 for FOBG members. \$10 for guests.





Great HOME LOAN ADVICE STARTS HERE....

✓ purchase ✓ investment

✓ refinance

✓ after hours



home loans

Authorised Credit Representative 451496 of of National Mortage **Brokers Pty Ltd** Australian Credit Licence 391209

WWW.INLINEHOMELOANS.COM

0400 794 687



November 2017 11 THE KURANDA PAPER



collided in a huge stellar fireball dubbed a "kilonova" 130 million lightyears from our Earth. From this blast, planet sized amounts of gold and other precious metals are formed. We should perhaps

remember this fact when we go chasing our own insignificant little piles, and ask ourselves

Two super-dense neutron stars

"Is it all worth it?". Perhaps such cosmic events will make us think twice before blowing each other up for money and

power. Perhaps I'm being far too optimistic here. The other thing to remember is that if one goes off in our vicinity, we'll all be instantly microwaved. So I think it best that we appreciate the

planet we have, look after its resources, enjoy it while we can, and continue to make great art,



Ben Matsushima's "Hayabusa"

Japanese sweet shop brings the delights of traditional Japanese culture to Kuranda.

Down at the Kuranda Original Rainforest Markets, next to the Japanese Tea House, and opposite the Japanese Bakery, you'll find Ben's Japanese Sweet Shop, Hayabusa Kuranda. Ben makes delicious traditional Japanese sweets according to an old family recipe (Ben was literally born in a sweet shop). The Hayabusa Kuranda was featured on Japanese TV last July, and is the only such shop Australia (lucky Kuranda!).

Ben, originally from Tokyo and now a permanent resident of Australia, arrived in Cairns in 1997 and established Hayabusa at the markets in 2013. He has always been keen on bringing traditional Japanese culture to Australia, and since moving into a larger market stall, has been doing exactly that. Last month

Ben hosted a Japanese Tea Ceremony with participants in traditional clothing. This month Ben brings us not one, but two cultural events.

First off, on Saturday the 4th of November, Kuranda will be treated to the talents of Jun Tagami (host of Waku Waku Japanese radio program on



Cairns FM 89.1) introducing us to the Heart Sutra. Chanting for inner wellbeing.

Then, two weeks later on Sunday the 19th, Yuka Nakamura will spend the day at the Hayabusa sharing her Origami skills with all comers.

Children, old and young, everybody is welcome. (See below for details) Ben hopes we all enjoy the delights he brings us from Japan. His reward is "looking out at the rainforest from my Hayabusa verandah". A small piece of Japanese culture in our Aussie rainforest... so please come anytime and enjoy Ben's traditional sweets, a green tea, and a taste of Japan.

Coming to the Hayabusa Kuranda this November:

with Jun Tagami Heart Sutra

"I am Japanese born, living in Australia more than 23 years. I came to Sydney in 1995 and moved to Cairns in 2014 where I have hosted the Japanese Radio Program Waku Waku Japanese Radio Cairns FM 89.1, since 2015.



My side project is 'Heart Sutra in Nature', which is a collaboration between my Sutra's wave and Nature's wave. I will introduce the strong Heart Sutra's wave in English and Japanese, at Ben's 'Hayabusa of Kuranda' Japanese sweet shop.

to strengthen your inner self.

I will talk about what the Heart Sutra is, and explain This is my first origami activity in Kuranda, and I am very powerful the mantra is. We will then chant together if you wish." Jun Tagami

Heart Sutra at Hayabusa of Kuranda Event: Saturday 4th of November Date:

13:00 am - 14:30 pm Time: Cost: \$20

Max: 10 people Traditional sweets and tea available. Note: https://youtu.be/FQf60-ZVNOI Web:



Origami

with Yuka Nakamura have been running public

origami classes in Cairns since 2011 as 'Origami Cairns'. Being a Japanese language teacher, am passionate about sharing the Japanese culture with the local community. I find that origami is something that can be enjoyed by a wide range of people including young children. It



doesn't require many tools or a special environment to teach, which is why I have been able to teach origami in various situations. Many people are fascinated by the art of origami because

The Heart Sutra is one of the best Sutras, famous in the simple action of folding paper can create almost any Japan. This sutra has rich and strong power & waves shape such as flowers, animals, aeroplanes, children's toys. The list is endless.

what the Heart Sutra can change in your life, excited to share the beauty of Japanese paper folding peacefully. After that, I will chant for you to feel how art where participants can also enjoy Ben's traditional Japanese sweets at Hayabusa." Yuka Nakamura For more information about Yuka's origami work, see the

Origami Cairns Facebook page or her website: https://animal-education.jimdo.com/ Origami at Hayabusa Kuranda

Sunday 19th of November Date: 10:00 am - 3:00 pm Cost: \$1 per item Run by: Origami Cairns







Unique Concert Theatre in the Rainforest

Welcome to new KAS Members! MIDNIGHT OIL played the Amphitheatre or the first time in 27 years on 7th October, and what a show it was!

A huge thank you to everyone who volunteered to make this event a great success. It was a massive effort and well worth it. An extra special thank you to Tim



Gronwold who always gives his time and effort to ensure we have a safe functioning venue for concerts.

Kuranda SES once again did a fantastic ob with parking at Bartley Park and the kate park. Smooth traffic and parking couldn't happen without their assistance.

Always a massive thank you to the RISE CREW. The upgrade to the venue is remarkable and we can't thank you enough!

GENERAL MEETING

Sunday 19th November, 3 pm. TOP PAVILION followed by a thank you BBQ at 4 pm.

The last General Meeting for the year vill be followed by a BBQ to say thanks to all who have helped this year.

The Understage will be 'out of action' over the next month or so for electrical repairs.



Council is assessing this work now. We hope this will be completed before the wet.

A new driveway! Many thanks to J & R Grego Group and Mareeba Shire

Council for taking the extra time and care to ensure our venue is easily accessible for many years to come!

Mareeba Shire Council assisted, through tate government funding, with the driveway and volunteer car park upgrade. J & R Grego Group worked tirelessly

throughout September to have completed well in time for the Midnight Oil concert. They have done an amazing job with a volunteer car park close to the venue (which



The Amphitheatre is always looking for assistance in many areas of the venue Understage Event Set up, support -

Clean up, Entry, Bar staff, Floor staff, general upkeep and maintenance Terraces - weeding and planting gardens etc Volunteer Car Park - planting of native

plants, shrubs and ground covers. If you can help with any of the above

please email to the support address below. Discussions regarding plans and drawings

for a new gatehouse, beautification of the Volunteer venue entrance and connection to Jum Rum Walking Track and the Kuranda Community Precinct area are all underway, and we hope to see these plans come to fruition in the near future.

Front Of Main Stage

The venue has been very fortunate to benefit from the skills of Radayne Tanna and Zachary Richardson, who have been

painting Gudju Gudju along the front of the main stage. This art work makes an incredible change to the whole place. Again a huge thank you!

The Kup Mauri Pit and KAS



the causeway and The Understage is available for daily and evening hire,

KAS Admin Team



The Amphitheatre is a multipurpose community arts venue voluntarily managed by the people of Kuranda since its inception in the late 1970s and is still powering ahead over 38 years later. Volunteering your time ensures its sustainability.

Membership Forms available from:

www.kurandaamphitheatre.org or "The Honey House", Therwine St.

For all enquiries go to www.kurandaamphitheatre.org email support@kurandaamphithre.zendesk.com Support enquiries are accessed daily.





November 2017 THE KURANDA PAPER

mere memory!



Call for Nominations for Mareeba Shire Council RADF Committee

Over the years the Kuranda Arts Co-op artists have been represented on past MSC RADF committees. Positions on the committee are in a voluntary capacity and a number of KAC artists have, in the past, stepped up to the plate in an individual capacity, not only to give Kuranda a voice, but to assist emerging artists and community groups in the Shire with seed funding in support of their endeavours.

RADF is a Queensland government partnership through Arts Queensland and Mareeba Shire Council to support local arts and culture. It enables professional and emerging artists living in regional Queensland to receive support for a wide range of art and cultural projects. RADF promotes the role and value of the arts culture and heritage as the key drivers of diverse and inclusive communities and strong regions. Projects supported through RADF are bold, collaborative, and fuel the cultural charge that is happening in the

Mareeba Shire Council will soon be seeking nominations for its new RADF committee and will outline information and responsibilities of the committee members. KAC urges Kuranda residents with an interest in the arts, events or special community programs, to nominate for a committee position.

Kuranda Community Precinct

A workshop is being held this month to assist the Kuranda Community Precinct committee devise a masterplan to transform the outdoor public space for residents and visitors to the village. Workshops provide a facility for informed participation, ideas and sharing. Three members of the Arts Co-op will be participating on the day, representing community arts, along with a good roll up of interested local community members.

The Kuranda Arts Co-op prides itself on inclusion of all things 'arts' in the local community.

> 20 Coondoo Street, Kuranda 4093 9026 www.artskuranda.asn.net.au



The volunteer ladies at Possum Corner Op-Shop have come up with an innovative idea to replace plastic bags. Photo (above) shows a recycled T-Shirt with ties at the bottom of the hem, to make a shopping bag.



KURANDA GIG GUIDE

FRIDAY 27TH OCTOBER-SATURDAY 28TH OCTOBER THE BILLABONG HOMEBASS **PANCE UR ASS OFF PARTY** DJZ UNDERGROUND HOUSE ELECTRO TECHNO TRANCE PSYTRANCE Djz On Rotation **ELEKTROBUNNY + CHOOKY** MARTIAN OZ + DJ PETE SONYA + SMOOTH-E ELEKTROBUNNY 4.00pm-5.00am CHILL RECOVERY 5.00-10.00am Tix: 1 for \$15, 2 for \$25 www.trybooking.com326114 Camping Extra *****

WEDNESDAY 1ST NOVEMBER KURANDA AMPHITHEATRE TOP SHED KUPOS PERFORMERS HUB Open Jam/Stage This is a club not a show! Food & Beverages Alcohol Free Event Entry: \$5 Adults 6.00-10.00pm *****

FRIDAY 3RD NOVEMBER KOAH HALL JAH ROOTS

SATURDAY 4TH NOVEMBER KOAH MARKETS Live Music To Be Announced 9.00am-1:00pm

THURSDAY 2nd and THURSDAY 9TH NOVEMBER FROGS RESTAURANT Live Music Pizza, Curries, Bar 4.00-8.00pm

FRIDAY 17TH NOVEMBER AARON'S BISTRO **THE BILLABONG** KATIE RICHARDS

SATURDAY 18TH NOVEMBER THE BILLABONG AUSTEN TAYSHUS 20TH ANNIVERSARY TOUR 6.30pm-10.30pm Pre-Sale Show Only: \$45 Dinner & Show: \$75 www.trybooking.com

WEDNESDAY 6TH DECEMBER KOAH HALL FESTIVAL OF SMALL HALLS See article this page for more info.

MUSIC PAGE

JAH ROOTS FESTIVAL

Koah Hall Friday 4th November

DUB TERMINATOR (NZ) * DUBSONIC (NZ) * ELEMENTARY HIFI (AUS) * TROPICAL FYAH (UK/AUS) * DUBCIDE (NZ) **MISTICKAL DUBMAKER (AUS) * TYRONE (AUS) K TOWN JUNGLIST (NZ/AUS)**

Reggae/dub and jungle festival in Kuranda on the 3rd November with international, interstate and local artists playing a stellar selection of reggae/jungle/dub and d'n'b music all day and night...

So for all you reggae and bassheads, if this sounds like your kind of groove then come along to this wicked event.

Headlining act **DUB TERMINATOR**, known for his punchy bass and hypnotic dance lines returns to FNQ fresh from performing at Island Vibe Festival. He is renowned for his unique blend of roots flavoured dubstep and future style reggae. Producing and remixing tracks from MC's all across the world, he has spent the past few years working with wellknown dance hall and reggae artists, including work with Gappy Ranks and a brand new project with Conroy Smith.

Promoting music as a medium to unify, inspire & heal people through positive vibrations **DUBSONIC** sounds hope to pull you into the present moment where you can experience absolute freedom to express yourself.

Bush Camping is available, so be sure to stay the night. Gates Open: 10.00 am, Bar Closes @ 12 midnight, Entry: Adults \$35, Children free of charge (under 16).

Katie Richards

Live at Aaron's Bistro The Billabong **Friday 17th November**

zzie born Katie Richards has been a full time muso for over 10 years with experience performing on stage from the tender age of 10. Based in Kuranda, Katie will be doing a solo set at **The Billabong Kuranda** on the Friday 17th

Her original album "Fancy That", was recorded in 2010 in The Blue Mountains near Sydney and has a collection of Pop. Folk, Country songs with a raunchy rock flavour.

Along with providing support gigs for some big names in the music world like Kate Miller Heidke, Toni Childs, Anna Coddington and Dragon, Katie's original music has rocked the stage as the main act on occasions too numerous to count.

Some more exciting news, **Katie** will have 2 NEW albums out by Christmas! She has been super busy recording at home in Kuranda and has put together an A-Side (2010-2014) and

now) so there will be 25 new tracks coming your way.

Be sure to book a table early to avoid dissapointment, with Aaron's Bistro on the Billabong, ph 40 937 555.





Austen Tayshus A Comedy Legend

The Billabong **Saturday 18th November** What an awesome opportunity!! A 90 minute comedy show with **Austen Tayshus** including a roast buffet from Aaron's Bistro.

Austen Tayshus has performed over 10,000 shows in nightclubs, universities, comedy clubs, pubs and theatres throughout Australia, New Zealand, United Kingdom, USA, Fiji and Bali.

In 1983 Austen Tayshus released 'Australiana' which is still, 3 decades later, the highest selling single in Australian recording

Austen wrote and starred in the film "Intolerance" which received the Best Film Award at the 1998 Tropicana Film Festival and and for which he won the Best Actor Award.

Austen Tayshus is a graduate of the Film and Television School, 1978. He Wrote and Directed the following films, "Eric and Alice" 1975, "Waves" 1976 and "The End" 1977.

Licensed venue, no BYO, Camping available for \$10 per person

More at: https://www.dancehallreggae.com. au/event/austen-tayshus-30th-anniversary-tourcairns-kuranda-show/.

Festival of Small Halls Summer Tour 2017 Koah Hall Wednesday 9th December

American folk raconteur Vance Gilbert and acclaimed Australian singer-songwriter Liz Stringer will join the Festival of Small Halls tour in 2017, playing 20 community halls across regional Queensland and New South Wales throughout November and December.

Produced by Woodfordia Inc. in partnership with the Woodford Folk Festival and Mullum Music Festival, the **Festival of Small Halls** is a locally driven music tour bringing high-quality live original music to small towns across Australia including a performance at the Koah Hall on Wednesday 9th December.

Festival producer Eleanor Rigden says the tour offers more than just a rare opportunity for towns to access a high standard of music.

"In general, access to the arts improves everything from quality of life to economic outlooks for small towns. This particular project goes

even further; and empowers communities to create their own space, giving them the skills to deliver similar projects independently," she

The Festival of Small Halls Summer Tour will start in Wyreema, a tiny town in the Darling Downs region with a population of little more than 1,000 and will finish in Eudlo, a hinterland village on the Sunshine Coast.

Both artists on this year's tour are seasoned performers looking forward to the intimacy of playing a regional tour.

Vance Gilbert has released twelve albums since bursting onto the New York singer/songwriter scene in the nineties. His work is an ongoing commitment to traditional folk storytelling, yet remains true to his jazz roots.

He can count opening for soul legend Aretha Franklin among his many achievements.

Melbourne-based musician **Liz Stringer** is one of Australia's most respected songwriters and performers. She is fresh from a year-long tour of Australia,



in Portland, Oregon. For Liz, already Festival of Small Halls alumni, this tour is all about the inspiration she finds on the road.

"Folk music is all about telling stories about culture, about life, about each other. It's about making sense of being a human and, because of

that, it has the ability to connect humans to each other," she says.

Now in its fifth year, the Festival of Small Halls tour will take in 20 regional towns across Queensland and New South Wales in 2017 including Woodford Folk Festival, before moving on to Victoria and Tasmania in the New Year.

Tickets for all shows are on sale online at www.festivalofsmallhalls.com and for the Koah Hall show at the Kuranda Information Centre (cash only). Adults \$25/\$20 Children







Street Trees of Kuranda

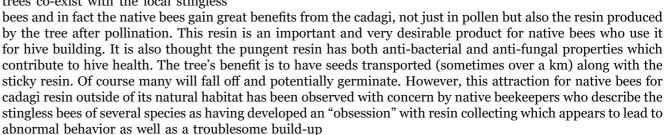
Cadagi (Cadaghi) Corymbia torelliana **Rob Veivers Drive near Veivers Street corner**

Although instantly recognisable by their shaggy trunks, and smooth sinuous branches which change colour during the seasons from pale cream to ghostly grey to a stunning Hulk green, in this location the presence of cadagi trees is first heard, then smelt, then seen. The noisy calls of birds, the strong honey-like scent of blossoms and finally the scattering of pollen, blossoms and small branches broken off by feasting wildlife covering the footpath announces cadagis are here.

The cadagi tree is native to North-east Queensland, originally distributed between Cooktown and Ingham but now unfortunately (due to, in hindsight, an unwise decision by the landscaping industry in the 1970s to take advantage of its quick growing nature and it has to be said attractive appearance), naturalised in Southern Queensland and as south as Newcastle in NSW. Outside of North-east Queensland it is now considered a troublesome weed.

Adding to its undesirable impact on the environment outside of its natural territory is an unintended consequence of its rather fascinating relationship between the cadagi and native stingless bees.

In North-east Queensland, cadagi trees co-exist with the local stingless



In the Kuranda district cadagi trees are naturally found in wet sclerophyll forest, on rainforest margins and as an emergent in rainforest which is advancing into eucalypt forest. AND increasingly in residents' gardens where the pink fuzzy leaved seedlings often appear as volunteers and are easy to cultivate. They certainly are a great favourite of many local gardeners. However like the Hulk, whose massive green limbs the tree is reminiscinent of during wet weather, cadagis can also be unpredictable and can shed heavy limbs without warning. So while the shade and wide spreading branches are tempting it is probably wise to admire them from a distance and keep swings, sitting areas and sandpits at a distance.

of excessive seeds and resin at hive entrances



Clinical Hypnotherapy can assist you to overcome and manage symptoms of stress, anxiety, trauma, and addiction. It is a natural and empowering form of therapy which promotes a sense of well-being and can assist you to achieve your positive health goal. www.kurandahypnotherapy.com

KURANDA

D & D BACKHOE HIRE

TIPPER & ROLLER HIRE Land Clearing. Site Preparation. Tree & Waste Removal/Cartage. Causeways. Landscaping. Pools & Dams. Septic & Trench Works. Rock Walls. Case 590 4 in 1 4WD Extendahoe.

DALE 0419*7*15 285 **OFFICE 4092 3662**



MORO AUTO REPAIRS

THE EXHAUST SPECIALISTS

- Mechanical repairs to all makes & models
- Inspections & roadworthy certificates
 - Modification authorisation

CALL RICO MORO 4092 4198

FAX: 4092 4203 MOB: 0419 795 562 128 Mason St, Mareeba

Kuranda Yoga Shala MOVING KURANDA

Offering

 Fundamental movement through Yoga and Qigong

Terina Dent 0439 805 705 or 4093 8335

- Pregnancy Yoga Kathleen O'Keefe 0400 272 307
- Ashtanga Yoga Biannka Brannigan 0407 634 116
- Qigong and Tai Chi Kathryn Weeks 0408 829 692
- Tribal Grooves Dance Magnolia Brooks 0427 160 478
 - Workshops

Space for hire call Terina 0439 805 705

Check out our website

https://www.kurandayogashala.com

View the monthly schedule on the website, Facebook Page or the Notice board at the Shala. The Noticeboard is for any likeminded events or to advertise your service, please feel free to make use of it.

11a/12 Rob Veivers Drive Kuranda (down the steps)



Kuranda History

One of the most tragic occurrences in our district occurred in November 1918 when a train engine left the line near the Barron Falls. Two of the crew died from injuries sustained in the accident. This article contains a transcript of the reports of the accident in The Cairns Post of 26 November 1918, and transcripts of reports from later papers. It is interesting to note the graphic details contained in news reports in that era. It would be rare to read such explicit descriptions of injuries in today's press.

The Cairns Post, Tuesday, November 26, 1918.

TERRIBLE RAILWAY FATALITY

Engine Leaves Rails at Kuranda —Death of Driver and Fireman. Guard Seriously Injured

A terrible accident, attended with fatal results, occurred on the railway line about a mile from the Kuranda railway station on Monday morning.

The first tidings of the disaster were received by a lengthsman, who set out from Kuranda shortly after a light engine, which came up from Cairns with the early morning train, had commenced the return journey. On the engine were Driver Thomas Patrick Duignan, Fireman Evan William Whiting and Guard James Foley. When the lengthsman had gone about a mile he met the driver Duignan staggering along the sleepers towards Kuranda. He appeared quite stupid, and the lengthsman could not understand what he was saying. He gathered from his wild talk that he had fallen off his engine and did not know where she was.

The lengthsman went back and immediately notified the Kuranda Stationmaster, Mr. Wickham, who accompanied him to beyond where he met Duignan. The three men were found sitting on the side of the railway track in a group. Fifty yards further along, just at the head of the Barron Falls, an engine was lying on her side against the bank. Wickham approached the men, and saw at once that they were terribly injured. The fireman and driver spoke to him saying, "We have lost our engine." Wickham said "Come along, I'll take you to the hospital." They said, "Where's our engine; that's all we want." He made them as comfortable as possible in the circumstances with the assistance of Mr. Ernest Hunter and Constable Kinealy, and dispatched them in trollies to Cairns.

Scene of the Accident

The scene of the accident was at the 19 miles 28 chains from Cairns, and approximately one mile and a quarter from Kuranda. At the spot where the engine was lying there was a sharp curve, with a guard rail and a sign, "5 Mile Curve." On the right is the range towering above: on the left there is an embankment, and behind that the Barron River is fifty feet below. The embankment is not very dense, but is mostly of rock. Had it been of earth, the engine would have plunged through it into the gorge. The rails were torn up and the engine was lying on her side, a total wreck, the tender separated from her. The boilers appeared to have burst, and the fire boxes were badly damaged. An examination of the scene disclosed that the tender would have to be dragged some distance in order to free the debris.

Immediately on receipt of the news at Cairns, the Traffic Manager, Mr. Hooper, ordered out a break-down train, and left for the scene, accompanied by the District Engineer, Mr. Forbes, the locomotive superintendent, Mr. Leitch, and the maintenance inspector, Mr. Peter Allen.

The injured men were transferred to two pump trolleys, and taken down to the

foot of the range to Redlynch, where they were met by Mr. Hogan, superintendent of the Cairns Ambulance Brigade and his assistant, Mr. Murphy. A special train had been sent to Redlynch, in rear of the breakdown train, to convey the injured men to Cairns. They presented a terrible appearance. Mr. Hogan describes their injuries as the most painful he had seen in all his experience. The first to arrive was Duignan, who cam on one trolley. Whiting and Foley were on the second trolley. When Mr. Hogan examined Duignan rolls of flesh peeled off his shoulders and back and down his arms. He was suffering greatly from the burns he had received when the steam escaped from the engine as she went down, and was also very weak from shock. Although burned about the face, he was able to speak.

to and placed in the special train to await the arrival of his mates. They arrived about ten minutes later, and also received prompt attention. It was seen that Whiting was in a terrible state, and his hope of recovery was deemed to be very faint. He was unable to lie down, and had to be dressed in a sitting position, in Mr. Hogan's arms. When the steam pipes burst he had apparently put up his hands to protect his face, as they were badly burned, and his eyes could not be seen. His mouth was open, and he cried piteously for water and a doctor. When Mr. Hogan told him the

He had a bad wound on the back of his head and over the right eye. He was attended

sticking out. **Deaths of Whiting and Duignan**

A telephone message had been sent to the Cairns District Hospital, apprising the Matron of the terrible occurrence. The men were taken there from the special train. Whiting expired ten minutes after admission. He passed away in great agony, exclaiming "My God." Duignan died at about five thirty in the evening.

ambulance men were with him he cried "Thank God." Foley, the guard, had a gaping

wound in his hip near the buttock. He was in great pain, and said one of his ribs was

Evan William Whiting was born on July 21, 1896, and was 22 years of age. His mother resides at Toowoomba. He joined the Cairns loco. staff on August 4, 1916. He was a member of the Citizen Forces. His brother was killed in action some time ago. Thomas Patrick Duighan was born on February 1, 1891. He was a married man with four children, and resided at Cairns. His parents are Mr. and Mrs. P. Duignan of Kenilworth Farm, West Cairns. James Foley is also a married man with three children, and resides with his mother, Mrs. P. Foley, near Edge Hill. Flags flew at half-mast throughout the afternoon as a mark of respect to the deceased men.

Eve Witness's Accounts

Sergeant-Major Bert Hunter, son of the licensee of the Barron Falls Hotel, who recently returned from the front, was on duty at the Kuranda Refreshment Rooms when the lengthsman brought the news. He accompanied Mr. Wickham to the scene, where they used their shirts to bandage the injured men. Sergeant-Major Hunter states that the men were immediately placed on the pump trolleys and conveyed to where their engine lay. When they reached her none of them could recognize her.

They were lifted off the trolleys and taken to the Cairns side of the derailment. The trolleys were then carried past the wreckage and placed on the rails, and the injured men conveyed to Redlynch.

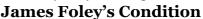
They were moved off within fifteen minutes of their being found by the station master's party. When they laid Whiting down he was unable to breathe, and he had to be borne in a sitting position.

Another eye-witness states that the engine was seen traveling past the school down the range at a terrific speed. It would appear that the tender left the rails at the curve, and was dragged some distance before it eventually pulled the engine over. Some idea of the pace of the engine could be gathered from the fact that it cut into the solid rock for a distance of 30 or 40 feet. The accident was the first fatal one that has occurred on the line.

Arrangements for Traffic

The traffic manager spent a very busy day at the scene of the disaster, effecting arrangements for the detrainment of passengers at the point of derailment, and for their continuing their journey. The afternoon train was less than an hour late

arriving at Cairns, which speaks well for the success of Mr. Hooper's plans. The scene of the accident was an object of the greatest interest to passengers to and from the Tableland. By 8 p.m. the tender had been placed on the rails, and it was anticipated by the traffic authorities that the block would be cleared by early morning.



Late on Monday night inquiries at the Cairns District Hospital elicited the information that Foley was comfortable, and was improving.

Military Funeral

Members of the Citizen Forces and Returned Soldiers are requested to parade in uniform at the Drill Shed, Cairns, at 3 p.m. to-day (Tuesday), to attend the funeral of Private E. W. Whiting





cnr Barang and Thongon Streets • Ph: **4093 7118** *"Professional Care in Your Community"*

Dr Dave Cuming: dermatology, paediatrics, minor surgery – Monday, Wednesday, Friday **Dr Aileen Traves:** Tuesday only – unable to accept new patients

Dr Hal Hancock – Fridays 8.30am–4.30pm **Dr Veerendra Sinha** – Monday and Wednesday 8.30am–5.00pm

Dr David Spiers – Tuesday and Thursday 8.30am–5.00pm

Dr Alisa Yocom, Dr Lucy King, Dr Agufana Pepela, Dr Jane Nguyen, Dr Yvonne Doveren

Extra Services: Podiatrist, Dietician, Psychologist, Diabetic Educator, Nurse, Asthma Care, Indigenous Health and more...

Monday – Friday • 8.30am to 5.00pm

Kowrowa Clinics every other Wednesday am/pm

Your Guide to Indigenous Health at Kuranda Medical Centre

"Stay well with a Health Check"

Keep healthy and strong with a Health Check. Health Checks are for all Aboriginal and Torres Strait Islander children, adults and the elderly.

Kuranda Medical has an experienced Indigenous health worker, and Practice Nurses who you can yarn to. They can help in lots of ways to improve your health. These checks are free to you.

Also, if you don't have a Medicare card, come in and see us.
We can organise one for you.

Please feel free to come in and book an appointment with me.

See you at the Centre soon, Eslyn Wargent



COMMUNITY TASKFORCE UPDATE Hopeful News

by Sylvia Conway - Taskforce Coordinator

Kuranda Community YCA Taskforce Volunteers have been busy in the Russett Park 30 ha YCA infestation zone.

On 14th October we achieved a 10 metre line survey of open ground (1/3rd site). Many thanks to the 15 volunteers. With the help of Wet Tropics Management and the Bulmba Rangers group, the volunteer taskforce aims to eradicate YCA from the site

- Treatment is ongoing, with a huge decline in YCA numbers reflected in the JCU monitoring program that is currently in place. The recent baiting treatments have had a huge impact.
- Previously, when YCA were abundant, an annual delimitation survey of the boundary was undertaken, which showed us the infestation had remain contained. Presently, due to low density in YCA numberswe are using a 10 x 10 metre grid survey of the whole site. This has given us a clearer picture of where YCA remain and where we need to focus our efforts on targeting hotspots for treatment.
- We are moving steadily towards the point where we can enter post treatment observation for some parts of the currently treated infestation area.
- The Djapugay Bulmba Ranger group have committed to a 12 month contract to support the taskforce until May 2018. The rangers have been trained to support the taskforce with quantative luring monitoring activities, ongoing maintenance of access tracks and have been involved in treatment and delimitation surveys.

Research update from JCU - Dr. Lori Lach

- New sucrose/water baits will be trialled and additional non-target effects may be encountered, as compared to the current protein based Antoff. The research team have been exploring various methods that might be used to assess these effects.
- Vane traps will be established towards the end of October and will provide data on flower visitor impacts (wasps, bees, flies, beetles). Bait uptake and bait interactions will be assessed before, during and after bait application.
- Laboratory ant colony maintenance is important for multiple reasons: the bait trial experiment, to produce detector dog training aids, and to learn about the reproductive phenology, longevity, and social structure of this species.
- A pilot study has been started to determine the Fipronil concentrations appropriate to test for an LD50 in yellow crazy ants. This will later be scaled up to look for site level variation in acute toxicity levels.

DATE CLAIMERS – UPCOMING ACTIVITIES

13th November – Aerial treatment by helicopter 14th November – QL Monitoring – volunteers welcome 8:30 am meet 60 Cadagi Drive

18th November - Bait Treament - volunteers welcome

For more information or to get a check on a suspected YCA, email <u>yca@envirocare.org.au</u> or call Sylvia on 0409647714









4093 9199

Melbourne Cup Luncheon

7 November 2017: See ad.

Also coming up:

Kuranda QCWA 80th Birthday on 22

November. Morning Tea Party – for more information contact Carol 4093 7187.

Our **Wednesday craft mornings** are well

attended. We have been making Christmas cards and decorations, and shopping bags with stencilling and crayon work. Great fun.

It's **State Conference** time again, and two of our girls are off to the big smoke of Brisbane for some conference FUN.





COUNT DRUG STORES

more than just low prices

www.discountdrugstores.com.au

Kuranda Discount Drug Store

16 Thongon Street, Kuranda, QLD, 4881
Phone: (07) 4093 7480

OPENING HOURS:

Monday - Friday 8.30am - 5.30pm
Saturday 8.30am - 5.30pm
Saturday 8.30am - 3.00pm
Sunday Closed

OUR SERVICES INCLUDE:

Monday

Medication Management Program
Medication Packing (Easy Meds)

In Store & Home Medication Reviews

Blood Pressure Monitoring

Health Clinics • NDSS Access Point

Public Holidays 10.00am - 2.00pm



CEDAR PARK DELIVERY

Frozen home made meals delivered to you. Easy to cook, healthy and tasty. Western and authentic Thai dishes. Takeaway pricing. Great for busy people, lazy people, healthy eaters, gluten free, dairy free, carnivores and aliens. Support a new local dining option. Take a wee chance and try it. Menu and photos:

www.Kuranda.Delivery

TASTING LUNCH THURSDAYS

Fine food, drinks & friends on Thursdays.

Arrive between 12 - 1pm. Dine in the rainforest.

\$10 for a 3 course lunch of 11 dishes.

Wine \$5, beer \$6, water \$0.

MAKE YOUR WEEKEND EASIER - BUY SOME TO GO.

Ring 4093-7892 to book.



DINOSAURS IN KURANDA

Two storey high, unique Dinosaur Skeleton, fossil and gemstone museum, gift shop, gemstones, crystals and jewellery.

Located at the Original Kuranda Rainforest Markets – look out for the big Dinosaur out the front!

FREE ADMISSION

7–11 THERWINE STREET, KURANDA emuridgegallery@bigpond.com

0408 728 711

Look At 7



Our local Giant Rainforest Centipede (Ethmostigmus rubripes) is large enough to prey on small frogs and lizards.



A long-legged Scutigerid (House) centipede.

PHOTOGRAPHS BY ALAN HENDERSON



hose Legs

A FLURRY OF LEGS AND A SLENDER BODY rapidly disappearing into the garden is the glimpse most people would get of a centipede. They are often encountered when lifting objects such as pot plants or even whilst digging through the compost – these being ideal moist dark habitats for these animals. There are many different forms with a variety of patents and colours. Many are quite small, and some have such long legs that they take on an almost hairy appearance. Although their name implies that they have exactly one hundred legs, this is not the case, with many species having less than half this number.

Centipedes are not insects; they instead belong to the invertebrate group Chilopoda. Australia has over 150 species of centipedes, found throughout the country from the harshest deserts to the lush rainforests. One of the largest of the species in Australia just happens to be our most common local centipede – the Giant Rainforest Centipede (*Ethmostigmus rubripes*). This large rainforest species can grow up to 200mm in length and can be brown, green-blue or even banded in appearance. The other significant local species is the large 'hairy' Scutigerid centipede. These strange long-legged animals seem to cruise across surfaces like a hairy hovercraft, with an almost hypnotic leg movement. They are often known as House Centipedes due to an overseas relative which has the tendency to live in houses – ours however is more at home in the rainforest.

Centipedes are remarkably clean animals considering they live under rocks and within the soil. They groom themselves using their mouth-parts, and are particularly fussy when cleaning their delicate antennae; running them through their mouths over and over again. Their bodies are covered with a hard exoskeleton, which for some species is quite decorative in both colour and sheen.

They are predators, and large or small they must capture prey and subdue it in order to feed. They do this through the use of venom which is delivered by two specialised venom claws that acts as fangs and are located at the front of the head. Many people confuse the long-modified legs at the tail end of the body for some sort of venomous sting, however this is not the case. Insects including cockroaches and crickets, spiders, and occasionally small vertebrates such as small frogs and lizards make up the diet of centipedes. These animals are overpowered, held and and bitten by the centipede in a swift all-engulfing action.

Hunting usually takes place at night, and centipedes are most active after rain. Some hunt upon the ground while others will readily climb trees in search of food. Most centipedes have small simple eyes and relatively poor vision and instead rely upon their antennae to sense their way around and to tell food from foe. The exception is the House Centipedes, which have well developed compound eyes, similar to those of an insect. They have many predators themselves, being part of the diet of many frogs, lizards, spiders, scorpions, and carnivorous mammals.

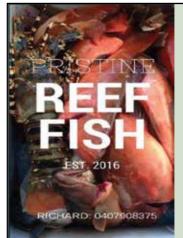
Centipedes are egg layers. Many species will curl around their eggs and guard them until the young have hatched and old enough to fend for themselves. This is usually done in a moist protected area underground or beneath a rock or log.

The venom of most species of centipede is harmless to humans, however some of the largest species can give a painful bite with some systemic effects such as headaches and nausea.

Alan Henderson Minibeast Wildlife



A mother centipede guarding her precious babies.



Fresh Caught Reef Fish & Mud Crabs

DELIVERED FROM THE BOAT TO YOUR DOOR

Call Richard

0407 908 375

for catch and delivery details

Like us on Facebook

LOCAL BUSINESS
Pristine Reef Fish





- Organic Blackbird Espresso Coffee
 - Yogi Beer Kombucha
 - Byron Bay Cookies
 - Homemade Cakes and Ouiches
 - Fresh salads, wraps and juices

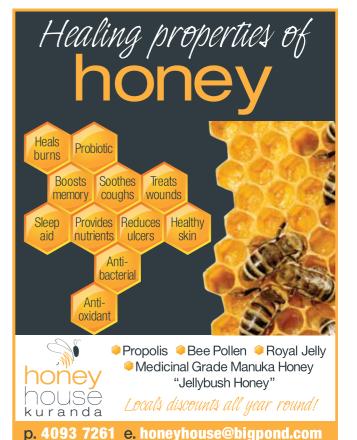
All takeaways now in eco friendly biodegradable packaging or bring your own cup and save 30c

 FREE DELIVERY to local shops please call to place your order:
 Tel: 4093 8256

Follow us on Facebook
24 Coondoo Street,

Kuranda





honeyhousekuranda.com

Freatures of Furanda

Here Be Dragons

THE DRAGON FAMILY OF LIZARDS (family Agamidae) are probably, in the minds of most folk, associated with the arid desert and spinifex areas of the outback. Most dragons are so named because of their scaley body and spikes, arguably the most well known and recognisable of which would be the Thorny Devil, the arid region dweller, often shown on various wildlife programs highlighting his handsome profusion of spikes and slow jerky movements.

However, there are up to 30 different species of 'dragons', and many of them are right here in our northern region. Here's a few:

The Eastern Water Dragon, as the name implies, is found around creeks and waterholes and backyard ponds. Their body can be up to 25cm with a tail up to 60cm which they can hold flat to assist swimming. Their nostrils differ from other lizards, in that they are situated on the top of their nose to assist breathing whilst in the water. Reportedly the Eastern Water Dragon can stay underwater for up to 30 minutes. In addition to insects, the Water Dragons also feast upon crustaceans, small fish and tortoises.

Boyd's Forest Dragon is found only in the North Queensland rainforests,

from Cooktown to Paluma and west to the Atherton Tableland. The Boyd's spends most of their time in trees, and despite their bright colouring, blend well into the bark of most rainforest trees. They usually have a number of 'favourite' trees and regular walkers will often encounter the same lizard in the same area. They are often seen by casual walkers along rainforest tracks sunbathing on logs and rocks, and absorbing warmth from paved or asphalted paths. They grow up to about 15cm, but their lengthy tail makes them look much bigger.

The Frilled-neck Lizard is found

mainly in northern Australia, both in our tropical and warm forests and open woodlands. They grow up to almost a metre in length from tip to tail, with the tail up to 65cm. Mainly a tree dweller, he only descends to the ground to hunt game, including smaller lizards and insects. When startled, his frill, usually folded over his shoulders, is raised and his yellow mouth exposed. If further startled he will run off at high speed on his two back legs—a popular image on wildlife TV.

The Bearded Dragon is

not a rainforest lizard, but is found in more open

wooded areas on the Tableland. They can grow up to 60cm including tail and dine on almost anything, including smaller animals (such as Melomys) and reptiles, insects and some vegetation. When threatened the Bearded Dragon puffs up his throat and extends his beard, whilst exposing the inside of his yellow mouth. Quite often mistaken for the Frilled Lizard, he is much smaller with a less spectacular frill.

Photos clockwise from top right: Frilled-neck Lizard, Boyd's Forest Dragon, Eastern Water Dragon, Eastern Water Dragon, Bearded Dragon.













FNQ Wildlife Rescue Assoc. Inc.

(Established 1994)



Caring for the region's native wildlife.
Wildlife carers are all volunteers.
Tax deductible donations appreciated.
New members welcome.





FENNEL (Foeniculum vulgare) is a flowering plant species in the carrot family. Varieties offer the cook either a vegetable, a herb or a spice. All plant parts are edible: roots, stalks and leaves, with the spice coming from the dried seeds. It is a native of the Mediterranean, also grown in India, the Orient, Australia, South America and has become naturalised in the US. The name derives from the Latin foeniculum, meaning "little hay". Bulb fennel (also called finocchio or anise fennel) is easy to grow, or you can keep a feathery mound of perennial fennel as a steady source of fennel fronds and celery-like stems to chop into salads and other dishes. An attractive plant in the garden, the beautiful yellow starburst flowers are edible as is the pollen which can be used to flavour dishes.

Fast to flower, all types of fennel produce hard, plump seeds that can be used as a spice, or brewed into a stomach-soothing tea. A half teaspoon of crushed fennel seeds included in the cooking water will also reduce the gas-provoking compounds in cabbage, broccoli and onions.

Quick Apple and Fennel Pickles

via <u>www.realsimple.com</u>

Serves 4 (Total Time: 10 minutes plus 8 hours cooling)

Ingredients: 2 tart apples, cored and thinly sliced, 1 fennel bulb, thinly sliced, 1 cup rice vinegar, 2 tablespoons sugar, 2 teaspoons kosher or sea salt, 1 teaspoon coriander seeds, 1 teaspoon juniper berries.

Method: Pack prepared apples and fennel in a 1 litre glass jar. Combine 2 cups of water, rice vinegar, sugar, salt, coriander seeds and juniper berries in a

saucepan and bring to a boil. Pour the liquid into the jar. Seal and let cool completely. Refrigerate overnight before serving.

Tinos Fennel Fritters (Marathokeftedes) via www.sbs/food/recipes

Serves 4

The Greek word for fennel, marathon, is thought to be named after the site of the famous Greek battle against the Persians in 490BC. The Ancient Greeks believed fennel increased longevity, strength and courage. Marathokeftedes is considered the specialty of the island of Tinos.

Ingredients: 4 baby fennel bulbs washed and trimmed, 8 spring onions finely chopped, ¼ cup flat-leaf parsley finely chopped, 1 tbsp dill finely chopped, 150 g

(1 cup) plain flour, extra virgin olive oil to shallow-fry, salt and pepper to taste and lemon wedges to serve.

Method: Remove and discard outer layers of fennel. Chop fennel fronds and place in a large bowl. Finely slice bulbs, separate slices, and add to bowl with onions, parsley and dill. Season with salt and pepper, and mix well to combine. Combine flour and 125ml water until a sticky mixture begins to form (add extra water if necessary). Shape mixture into 12 patties. Place enough oil in a large frying pan to coat the base of the pan and heat over medium heat. Working in 3 batches, cook patties, turning once and pressing gently with a spatula to flatten, for 4 minutes each side or until crisp and

> golden. Drain on paper towel, season and serve with lemon wedges.

Roasted Fennel with Tomatoes, Olives and Potatoes

via www.bbcgoodfood.com

Serves 6

Ingredients: 500g new potatoes, 3 large fennel bulbs, 2 tbsp olive oil, 250g cherry tomatoes halved, 50g small black olives.

Method: Boil potatoes until tender, about 8 mins. Heat oven to 190°C (170°C fan forced). Halve and quarter the fennel through the root, then trim off the hard core. Slice the fennel and tip into a roasting tin with the olive oil, salt and pepper. Toss the fennel in the oil until it is glistening. Roast for 20-25 mins, until starting to soften. Add tomatoes, olives and potatoes and stir well. Return to the oven for 10-15 mins until the fennel is tender, with a bit

of crunch. Tip into a warm dish to serve.

Fennel and Orange Salad via http://www.taste.com.au Serves 8

Ingredients: Baby fennel bulb, trimmed fronds reserved, 60g mixed salad leaves, 3 medium oranges, peeled, seeded and segmented, salt flakes to season. Dressing: 1 tablespoon white wine vinegar, 1 tablespoon orange juice, 2 tablespoons olive oil.

Method: Place vinegar, orange juice and oil in a screw-top jar. Season with salt and pepper. Secure lid. Shake to combine. Thinly slice fennel. Place in a bowl. Add lettuce, orange and dressing. Toss to combine. Top with reserved fronds. Serve.

BANNER ILLUSTRATION, WATERCOLOUR PENCIL, BY GAYLE HANNAH



Barry Hodson

Certified Practising Accountant

PO Box 139 Kuranda Queensland 4881

Tel/Fax: (07) 4093 9770

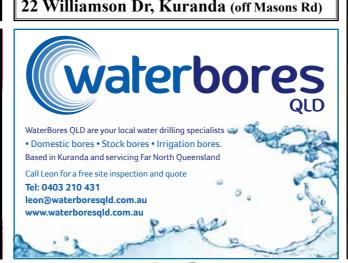
Mobile: 0418 314 532

Email: barry@hodsonott.co

B&C DONNACHIE CONCRETING CONTRACTORS Lic. No. 050953 QBSA Act 1991 Domestic & Commercial 0408 187 995 Ph 4093 9528 – Tablelands, Cairns

6 Butler Drive

KURANDA



Relaxation and remedial massage

with Sheree Scott

gentle pain-relieving techniques - more than 10 years' experience

- Selected private health fund rebates

- anti-inflammatory Kunzea oil

Ph: 4093 9490 or 0421 102 722

45min session \$60

bath shop

handmade soap, bath products, natural skincare, essential oils, candles, gifts & more



Shop 4 / 25 Coondoo St at the windmill complex



A Grinter's Tale

I really don't know how I ended up in a business that specialises in writing resumes and employment applications. It just morphed gradually after we first opened at Trinity Beach in 1985. Word Factory was Marlin Coast Secretarial Service in those days when most people didn't have computers at home and relied on others to type their correspondence, reports, and so on. I also started writing resumes, and the rest is history, like me really.

I helped my first selection criteria customer in 1998, a father from my daughter's school pursuing a nuclear scientist role at Lucas Heights in NSW. I told him it was unethical for me to help him.

"There are businesses everywhere doing this nowadays," he said. "You're a writer! I'm a scientist and English is my second language, so I miss a great position just because there's a smattering of German words in my application."

"I know, I know," said I. "But I can't split the atom; I wouldn't be able to differentiate between a proton and neutron if I saw them rolling on my desk together. If I write it, someone might get hurt." I remember he made a choking noise.

I did it, with his help of course, so no one got hurt. He got the job. I discovered a new talent. I still wonder whether I should have considered a career change at this stage. I did once lose a cobalt source on a Sydney wharf, so perhaps nuclear was not an option. In case you wondered, the boxed source, bound for a major hospital's radiotherapy unit, and covered in skull and crossbones or whatever the relevant "Don't mess with me" insignia adorned such radioactive cargo in those days, was found covered in a dirty old sheet, being used as a smoko table for the dock workers. Fortunately, this was discovered before the media got hold of it. So, this is, in fact, a scoop. No wonder the *Kuranda Paper* receives accolades!

Around that time, fax machines were new and exciting, and I faxed a cheque to Brisbane one day for a customer so the bank could see the cheque was written and about to be sent by mail, or so I thought. As it came through the other side, he breathed a sigh of relief and said, "Thank God, that's paid". I kid you not.

An elderly lady had me fax a document to her bank. As the transmitted document came out of the nether side of the machine, she asked, "What happened? Didn't it go?". "All done," I replied. She had genuinely thought that the paper travelled physically to the bank, "through the wires" as she said.

A few years later, I found myself in the United Arab Emirates, armed with toddler and little else but grim determination not to spend the next few years in the gin and tonic set playing canasta and sharing wife swap stories (I still don't actually know what canasta involves, but it sounded like something that required treatment with antibiotics). While my daughter built wonky, but blissfully silent mosques out of Play Doh, I wrote prolifically for the Gulf News, the English language national newspaper. Occasionally I would clutch Ken, and as Barbie chortled on with no regard for my deadline, Ken would utter almost inaudibly under his breath, "Barbie, you look dreadful", or "Barbie, go get me a beer and shut up". Barbie, along with her 'handler', was oblivious of course. Oh, I hated them equally, believe me, and was always relieved when the My Little Ponies stampeded over the couple's pink Chevrolet, leaving utter carnage on the living room floor.

It was the Nineties; I had arrived in Abu Dhabi just before the start of the Gulf War, and as a journalist I craved reference sources, particularly a decent library. The only English language books to be found were in the tiny library attached to the Anglican church

...the globe was shrinking as our networks and knowledge base grew and extended into our living rooms like Triffids...

and they were usually the type you find now on book swap stalls—well-thumbed novels everyone had read five times as there little else in the way of passive entertainment. Videos could be hired at the local expat supermarket, the one that sold slimy ham with a reminder to "Remember to keep pork in the fridge, Madam". "Really? Surely 42 degrees in the cool kitchen would be okay for a couple of days? No?". The videos were pirated copies, made, I would imagine in India, or perhaps on Mars. If you could last past the first five minutes without having a seizure, it was a good night. Expats would go on holiday just to buy videos for their kids.

I bought a computer with my wonderful tax free salary. Oh bliss! I became expert at Solitaire, playing into the wee hours in between writing correspondence and media releases and compiling project plans for our environment group and last minute articles for the Gulf News or Emirates News. Nothing changes—journalists love leaving everything to the last minute, but it only takes one word on the blank paper and you're off like a dose of verbal diarrhoea. See, I'm proving it. I have absolutely no idea where I'm going with this article, and poor Garth, sitting at the Kuranda Paper office, dying for his Friday beer, is waiting, waiting.

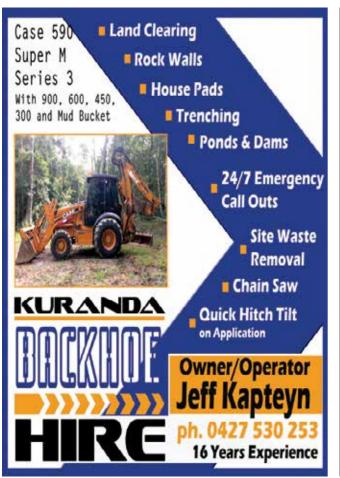
So, when the internet arrived in the mid-nineties, accompanied by an unforgettable connection noise akin to R2D2 being murdered (uh, I get the mango mixed up with the film star), it was a lifetime of Christmases all arriving at Eid. Picture the download screen —"Estimated time left... Six years and five mins (3kb of 1mb copied)". Who cared?

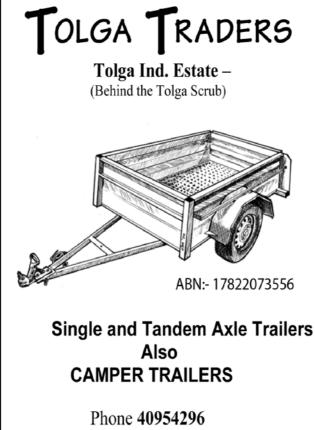
Instead of spending holidays in UK and Australian libraries frantically researching for my articles, I crawled around the World Wide Web with incredulity, using Alta Vista, Ask Jeeves, InfoSeek and Lycos to inform me reliably of things that would have taken the whole school holidays to discover. At that stage, Google was just an icon in his creator's imagination, or perhaps an idea saved on a floppy disc.

Our lives would never be quite the same, the globe was shrinking as our networks and knowledge base grew and extended into our living rooms like Triffids. We found old schoolfriends on Friends Reunited, happily married friends found 'new-to-them' recycled partners on Match.com, Google was born, and my daughter announced she was going to South America when she finished Year 12, to meet a boy she chatted with on MSN. Let go of that inward breath, she's still alive. She was forbidden, of course to set foot in South America, and the lad I was certain was a 50 year old sex slave coordinator, came to stay with us before he started in university in Brisbane. He remains one of my favourite people.

I never did progress from Solitaire to Candy Crush. And I will never, ever, condone the use of internet templates in writing resumes...

[Suzy's story reminds me of when Helen and I operated a graphic design and printing business in an office built under our house in West End, Brisbane. I recall receiving a fax in the 80s when they were relatively uncommon, that the customer wanted a leaflet printed "in this colour, on this type and texture of paper". It was hard-going convincing the sender that the colour and paper texture didn't actually transmit. *David Gormley*]





Or visit: www.tolgatraders.com.au

Sommer Painting Services

Est. 1995 • QBSA 076195

- New Homes/Repaints
- Commercial
- High-pressure Cleaning
- Airless spraying
- Roof restorations
- Sikkens Timber Finishes
- Free quotes

Ralf Sommer 107 Veivers Drive, Speewah

Phone/Fax 4093 0146 Mobile 0413 313 823

LONG LIST OF LOCAL REFERENCES





Kuranda Horse and Pony Club

Well, the year is nearly over again. The club and our riders have achieved so much in the year. Well done to all.



This photo is of our first Kuranda show, held on 24th September, with great success. The riders were all grand champions of the show, shown with our judges: Diane, Suzanne and Fionna.

Many thanks to all the club members and visitors for helping to make this event a success. We look forward to 2018.

Also, many thanks for our sponsors' support, kindly donating to the Kuranda show and our Gymkhana and interschool sport day earlier in the year.

DATES TO REMEMBER:

28th & 29th: Zone 18 Gymkhana and Cabaret. (Best of Luck to Olivia Hewitt Toms who is Kuranda's Personality/Fundraising 2017 entrant.)

Friday 10th November: Kuranda end of year BBQ and Presentation at 6.00pm at the club grounds.

2nd December: Break-up Party at the Billabong Restaurant, Kuranda.

Look out for the January 2018 sign up. Date to be advised.

Please visit our Facebook page for updates and important dates.

See you all soon,

Fionna Lane, Chief Coach







Darryl Miles Carpentry

30 YEARS EXPERIENCE PRODUCING HIGH QUALITY WORKMANSHIP FOR YOUR NEXT PROJECT

- Extensions
- Renovations
- Decks, Balustrades, Handrails
- Pergolas/Patios
- Shop/Office Fit-outs
- Timber Facias
- Fencing
- Property Maintenance

Servicing Kuranda, the Tablelands and all Cairns areas

PLEASE CALL FOR A FREE QUOTE

0487 915 849 4093 8335

darrylmilescarpentry@gmail.com

QBCC 15017867



***ONE JOB, ONE CONTACT**



Available now for BULK RAW MATERIAL LOADS

QUARRY DIRECT & BULK FROM YARD.



FOR ALL YOUR EARTHMOVING, RAW MATERIAL AND LANDSCAPING NEEDS

OPENING HOURS

Mon-Fri 7am-5pm Sat 7am-3pm Sun 9am-3pm

Public Holidays 9am-3pm

PH: 4093 8377 45 Myola Rd

THE KURANDA PAPER November 2017



We are killing ourselves!

We are killing ourselves! With waste and with toxic manufacturing and pollutants. I am angry... and I am frightened. Every time someone gets asthma, an allergy, depression or cancer why do they wonder how they could possibly have got it? Why isn't it immediately and directly attributed to air pollution? plastics? noise pollution? or toxic environmental chemicals?

Nowadays I am never surprised when people get cancer... I'm surprised when

Today almost every aspect of modern living poses potential health risks. Our water, air, sea and land are becoming our poisoners due to human activities like mining, deforestation, oil use, industrialisation, auto emissions, fossil fuel use, and nuclear use (nuclear factory emissions, war testing and accidents). Also, let's throw in the deliberately man-made chemical industries like pesticides, drugs, cigarettes, industrial chemicals, agricultural chemicals etc.

All these activities cause toxic chemical contamination that is slowly killing humans.

We are not meant to ingest lead, chromium, asbestos, arsenic, mercury, petrochemicals, VOCs, PCBs, dioxins to name a few.

At all, ever! Yet we do... all the time.

The science is there and no longer debatable. Mutagens are physical or chemical agents that change or mutate the genetic material (usually DNA) of an organism. Many mutations of DNA cause cancer. Endocrine disruptors, which interfere with the endocrine system that regulates your hormones, have now been called a "global health threat" by the United Nations. Synthetic chemicals are produced in their thousands, travel in the environment, persist in the environment, and of the 100,000 on the market today very few have been tested for human health. Test in

new-borns show they are being born with over 200 chemicals already inside them. We are giving ourselves premature mortality and reduced life expectancy in an age when it should be the opposite.

Additional to the deliberate manufacture of poisons, pollution is now recognised as a significant contributor to world ill health with nearly 125 million people at risk. Blacksmith Institute and Green Cross Switzerland, have identified the ten worst polluting industries and these are:

- 1. Battery recycling: 4.8 m life years lost due to lead
- 2. Lead smelting: 2.6 m life years lost due to lead
- 3. Mining and ore processing: 2.5216 m life years lost due to lead, chromium, asbestos, mercury
- 4. Tannery operations: 1.93 m life years lost due to lead, chromium
- 5. Landfills with industrial and household waste: 1.234 m life years lost due to lead, chromium
- 6. Industrial estates: 1.06 m life years lost due to lead, chromium
- 7. Artisanal mining: 1.021 m life years lost due to lead, chromium, mercury
- 8. Product manufacturing (electronics, batteries, metals): 0.786 m life years lost due to lead, chromium
- 9. Chemical production: $0.765\,\mathrm{m}$ life years lost due to lead, chromium
- 10. Textile dye industry: 0.43 m life years lost due to lead, chromium

Note: The disability-adjusted life year (DALY) is a measure of overall disease burden, expressed as the number of years lost due to ill-health, disability or early

http://www.gcint.org/pollution-problems-threaten-125-million-peopleworldwide/

Others include: printing, cleaning, metal and auto repair shops, furniture manufacturers and the fashion industry. Most of these highly toxic industries have relocated to developing countries where they produce consumer goods for us. These life-threatening industries urgently need to be cleaned up or got rid of.

And we have spawned multimillion-dollar health industries to put, usually ineffectual, band aid solutions to problems that really need to be tackled at their point of origin. The cancer council is just one of these. Why is cancer so prevalent now? Because we are poisoning ourselves with toxic chemicals, pollutants, and radioactivity. Not because we are eating too few vegetables or not getting enough exercise or just plain unlucky!

So why put billions of dollars into fixing cancer after it has taken an aggressive hold in the body? Why not use that money to clear the planet of toxic chemicals and polluting waste? We are supposed to be an intelligent race yet we allow ourselves to be polluted, poisoned and lied to and fooled every day in every way. Maybe it's time we really looked into the current illness epidemic and started seriously looking at what we are doing to ourselves.



Nick's Pool **Service**

Your local pool man in Kuranda

For all your pool and spa needs

- CLEANING
- SERVICING
- REPAIRS
- MAINTENANCE
- POOL EQUIPMENT SALES
 - CHEMICAL SALES
 - ADVICE

Call Nick and Susan on

0414 644 230/4093 8124

allspaandpool@gmail.com

Queensland Taekwon-Do **Academy**

STRENGTH • COURAGE • CONFIDENCE • RESPECT



The Art of Self **Defence**

- Internationally Certified Instructor (ITF)
- Non-contact training policy
- Traditional Taekwon-Do
- Practical self-defence training
- · Family discounts available
- First lesson FREE

Enquiries to Marcelle Dieben 0437 438 196

http://queenslandtaekwondo.com.aus/ http://www.facebook.com/itfng/

CWA HALL KURANDA Tuesday & Thursday 6.30pm-8.00pm



LAURENCE CAPOCCHI

NEW ANTENNA INSTALLATION. DIGITAL TV SPECIALIST.

ANTENNA REPAIRS.

RECABLING.

SETUP & TUNES. EXTRA TV & PHONE OUTLETS. ALL WITH A FRIENDLY SMILE.

PH. 40576735

MOB. 0402537952





Inside My Studio

Interview and Photographs by Toni Rogers

PYROGRAPHY is the art of decorating wood or other materials with controlled burn marks. This arts process, also known as pokerwork or wood burning, dates from the 17th century.

Although very recently moving to Kuranda, pyrography artist Sarah Pigeot has already embarked on her course of action. Sarah has long aimed to increase the exposure of her own arts practice and the diversity of her significant collection of skills expanding creative boundaries. Sarah finds great inspirations in nature, life, and change. She believes that to grow artistically you must take chances, give yourself time to explore your creative thoughts, and then move forward. Sarah's most successful ideas and designs have developed from experimentation and play and this belief is clearly visible in her wood art. Sarah loves colour, blending colour and the movement she can create with paint in conjunction with her hand burned wood.

Where is your current studio?

My studio is at my home in the rainforest in Kuranda. I am currently working in a small shed and my materials are all stored there as well. To paint I can work in there, but when I am working with my wood burning tool I require a ventilated space. My big covered verandah is an ideal space for that. It is my intention to formalise a specific area in the near future.

Do you work alone or with others?

I always work alone. I have never had the opportunity to work with other artists. Perhaps in the future when we are more settled into the community I will be able to expand my involvement with other artists. I have joined the Kuranda Arts Co-operative and I envisage a synergy with the members as well as the public.

What are the essential features your studio has to have?

As we have just moved to the area I am currently using the small shed and my verandah. Although these spaces are quite appropriate, they are not 'ideal'. In a perfect world, the essentials for my studio would be a huge space, ventilation, high ceiling, long tablespace, lighting and room for my dog to be near me.

Describe your work pattern.

I am nocturnal. I always have been. My days are filled with my family responsibilities and work as a clinical hypnotherapist, so I enjoy 'my time' in the evenings to work on my artwork.

Describe the work you do in your studio.

I have been concentrating on my wood art designs, selection and preparation of my wood. I work mainly on pine. I work on large panels and I wood burn my designs. I paint, burn, polish and prepare the finished artworks for hanging.

Why is working with wood your favourite medium?

I really enjoy working with wood, it is a different experience to working on canvas.

I love the natural feel and varying character of solid pine and how smooth it is to work on.

I also love that moment when I start burning a new design onto a panel, everything from the occasional spark of the burning wood, to watching the lines come to life and working on the ensuing finishing processes.

List three things you listen to while you are working.

I love having television nature documentaries on in the background. I also enjoy absolute silence. I can work for hours in complete silence, however, my CDs and YouTube, in particular Pink Floyd or meditative drumming tracks would be my third choice.



It would have to be my Ironcore poker which I use to burn designs onto wood. I have had it for 13 years and I just love it. This is the second one I have had. I originally bought my mother the same burning tool as a gift, years ago, which she used to personalise pieces of rustic furniture which they were making. It was after spending some time learning how to make furniture that I developed a real love for working with wood. I have always returned to working with wood since that time and it has set me on the course for the artwork that I do today.

How do you identify your work?

I haven't signed my artwork in the past, but I am currently building a website with the name 'Sara Amelie' and I intend on signing my artworks with just 'SA'. I haven't given a lot of thought about the necessity of dating my work and again it is not something I have done in the past.

How do you sell your work?

I have always used the facility of a public market and I have relied on custom orders (word of mouth) from customers who have seen and purchased my work. I have also enjoyed the benefits of commission work.

Do you teach from your studio?

I have never taught, however, I am inspired to share the techniques I have learnt and teaching interests me in the future.

If you could change one thing about your studio what would it be?

I would have one much bigger, with a polished concrete floor, big windows, high ceiling and white walls. It is on my developing plan and something I would like to achieve as an artist. This is the change I envisage for my future.

If you were not creating artworks what would you be doing?

I would farewell social structures and disappear into the rainforest on my unicorn to explore the many mysterious dimensions in the yonder!



Books for the thoughtful reader

Bottom of Therwine Street, Kuranda

The Bookshop is selling new and used books on:

HISTORY • BIOGRAPHY • SCIENCE • PSYCHOLOGY • POLITICS • RELIGION & SPIRITUALITY • PHILOSOPHY INTERNATIONAL AFFAIRS • HUMAN RIGHTS AND JUSTICE • ARTS & CRAFTS • ANCIENT & MODERN CLASSICS • NORTH QUEENSLAND AUTHORS • SELF-HELP • GIFT BOOKS

All welcome Wednesday to Sunday, from 10.00am to 4.00pm Closed Monday & Tuesday May be open at other times

PO Box 1010 Kuranda Qld 4881 • Tel: 0419 632 286

Alterations and **New Creations** Over 30 years' experience No Project too big or too small. Reasonable 400 /91 345 Or 4093 89/6



EXPERIENCED • LOCAL Handyman/Carpenter

FOR DOMESTIC REPAIRS **& ALTERATIONS**

- Reasonable Rates -**Paul Williams** 0431 602 754



NOW

OPEN



LOCAL KURANDA PLUMBER & GASFITTER

Servicina all areas of • Kuranda • Speewah • Koah • Mareeba

FREE NO-OBLIGATION QUOTES Joe Gundrum: 0438 587 753







K.N.C. Operated by KURANDA INFORMATION & SUPPORT CENTRE ASSOC. INC.

6 Rob Veivers Drive, Kuranda PO BOX 170 KURANDA Qld 4881 Ph: 4093 8933 Fax: 4093 8607

Email: knc@qld.chariot.net.au ABN 62 198 192 130

KNC AGM:

KNC is holding it's Annual General Meeting on **Monday 30th October** at 6pm. If you would like to attend, please let us know ASAP or if you wish to become a member of KNC, please contact the centre directly or email coordinator@kurandanc.org.au.

Community Donation:

KNC has received a very generous donation of \$2000 from a local community member (who wished to remain anonymous) who said they valued the work we do and support we provide. This is very welcome and we are honoured we have been able to help. Community work is a privilege and we try our best to work alongside the community. The donation will be used for specific community development activities that we are not funded to provide.

We have also received other smaller cash donations from community members sometimes thanking us and sometimes for use of the wheelchair. All donations contribute to community development or family activities and the running costs of the centre as we do not receive adequate government funding to be fully operational. We are registered with the Australian Community and Neighbourhood Houses Association for tax deductible donations where the donation amount is made directly to KNC with a 5% admin fee from that association.

If anyone is interested in making a tax deductible donation to KNC please phone or email coordinator@kurandanc.org.au.

KNC Survey:

The survey monkey is still open for clients, service users, providers and community members to have their input into our service planning. We encourage anyone to complete the short survey which is on the KNC website, you can access it on several Kuranda facebook pages or please email for a link coordinator@kurandanc.org.au.

Your responses are completely anonymous and we value any input that helps us in how we frame our service.

Street to Home Program:

A worker (Heidi) is now coming only on Mondays from the Mareeba Community Housing Company to provide intensive support to people requiring urgent accommodation.

Assistance and support is provided to identify affordable and suitable accommodation options and includes applications for housing through the Department of Housing, community housing programs and the private rental market. Please contact Marg or Tricia for a referral or ring Heidi directly on 4092 6899.

Furniture Exchange program:

We want to thank all those who have thought of our program and donated much needed items. The items have been of a very high standard and have greatly assisted many disadvantaged families and individuals.

Currently we have people in the community who need double, single and queen mattresses and frames/bases, lounges, coffee and dining tables, chairs, fridges, dressing tables and cupboards. We are also looking for blankets and other warm items. Items can be picked up or they can be dropped to the Centre.

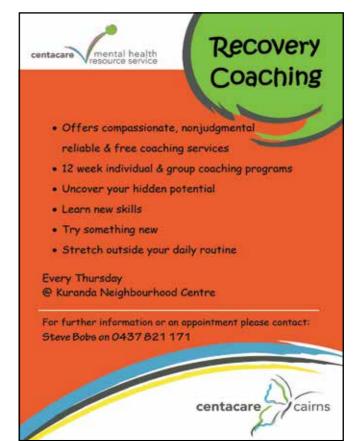
Please contact Tricia or Marg on 4093 8933 – Thanks!

Mareeba Shire Mayor's Christmas Appeal:

KNC is usually a contact point for people applying for assistance at Christmas time. The last few years have not had many donations to the appeal which has limited funding available to assist families in need at this time of the year.

If you wish to assist people in the Kuranda District, please consider making a donation to the Mareeba Mayor's Christmas Appeal – Thanks.

— The Neighbourhood Centre Team





Community Arts Day and Afternoon Market Saturday 25th November 2017 from 2.30pm

Music and drama performances on the outdoor stage from some of our talented Students, Parents, Teachers and Friends

- · Evening Performance with Full Band
- PyroTechnique Fire Dance Theatre
- Mantra Community Singing
- Soiree performances by CHSS Strings students and teachers
- Pizza from our Wood-Fired Oven, Indian and Vegan food made by our Class 10 students available. Yummy Chai and Barista Coffee also available!!

For performance/any other enquiries contact alan@chss.qld.edu.au

Bring a picnic rug; enjoy a snack or drink as you browse the market with hand-made or ethically produced arts and crafts.

> For stall enquiries please contact michelle@chss.qld.edu.au



- CHEAPEST DEALS ON SAND, SOIL & STONE
- PLANT HIRE: BOBCATS, BACKHOE & LOADERS, ROLLER, EXCAVATOR, TRUCKS, MINI EXCAVATORS PLUS ALL ATTACHMENTS
- WATER TRUCK DELIVERIES, FREE QUOTES

All Your Earthmoving Needs

Driveway & Erosion Repairs & Restorations

Get a price and see if we can beat it!

Call Ron: 0419 705 005 47 Myola Rd Kuranda 4881 Servicing All Areas



RANGERS report

Thanks for the photos Steven Nowakowski











SHOPS IN COONDOO STREET AND THE FIRE STATION CIRCA 1985





and Now...





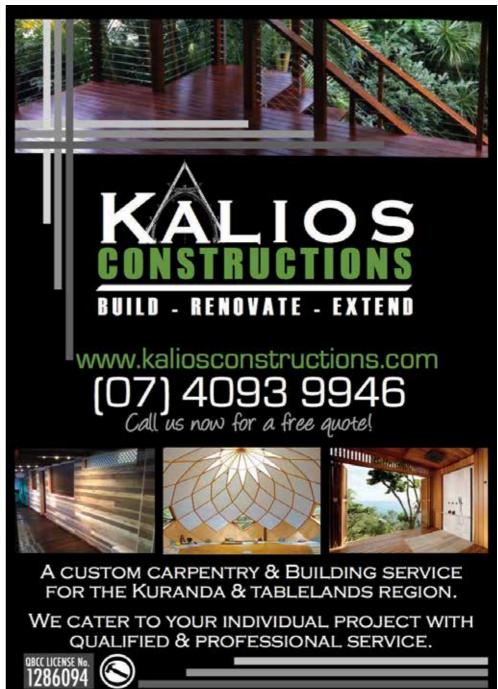


jaraweeslashing@outlook.com

COMMERCIAL & RESIDENTIAL SLASHING

KURANDA & SURROUNDS







Craig Crawford MEMBER FOR BARRON RIVER



I am well aware that the cost of living is stretching household budgets so I encourage everyone to check their eligibility to a range of concessions and rebates, including the increased \$340.85 annual electricity bill rebate.

Other rebates and concessions available from the Palaszczuk Government include:

- 1. Vehicle and Boat Registration Concessions reduces the cost of vehicle and boat registration fees for seniors and pensioners.
- 2. School Transport Assistance Scheme helps eligible families that do not have a school in their local area, or who are from defined low income groups with school travel costs.
- 3. **Oral Health Scheme** provides free dental care to eligible Queenslanders and their dependents.
- 4. Vocational Education and Training Certificate 3 Guarantee helps eligible Queenslanders get their first post-school Certificate III qualification to improve their job prospects by subsiding tuition fees.
- 5. Patient Travel Subsidy Scheme provides financial assistance to patients who need to access specialist medical services not available within their local area.
- 6. Vocational Education and Training Higher Level Skills Tuition Fee Subsidy subsidises the cost of tuition fees paid by students undertaking a priority Certificate IV, diploma or advanced diploma or industry endorsed skill set.
- 7. Pensioner Rate Subsidy Scheme offers a 20% subsidy, up to a maximum of \$200 per year, to lessen the impact of local government rates and charges on pensioners, thereby assisting them to continue to live in their own homes.
- 8. School Transport Allowance for Students with Disabilities assists families of students with disabilities with transport to attend state school programs.
- 9. Medical Aids Subsidy Scheme provides funding assistance to eligible people for a range of aids and equipment, like mobility aids, artificial limbs or vehicle modifications, to help them live at home and avoid premature or inappropriate residential care or hospitalisation.

To check your eligibility for Queensland Government concessions and rebates visit www.qld.gov.au/smartsavings to access Smart Savings or contact the Queensland Government call centre 13QGOV (137468).

As always, if I can be of assistance please do not hesitate to contact my office.

Electorate Office:

Stanton Place, Captain Cook Highway, Smithfield Q 4878 PO Box 1014 Smithfield Q 4878 • PH: 07 4038 2800 • FAX: 07 4038 2801 barron.river@parliament.qld.gov.au • www.craigcrawford.com.au

Storm Damage in Kuranda



This wall outlet and phone jack was completely munted during the thunderstorm on 19th October. Needless to say the phone, computer and printer attached were also blown apart.

Many other residents of Kuranda and surrounds have reported the same. Photo (and outlet) Jax Bergersen

The Kuranda Paper is an independent, community newspaper produced monthly by the Kuranda Media Association since 1991.

Phone: 4093 8942 **Email:**

mail@kurandapaper.com www.kurandapaper.com and see us on Facebook

That Special Gift...

for local woodcraft using salvaged timbers and crafted in our rainforest studio

> SPECIAL FOR DECEMBER 10% OFF ALL STOCK

Bob's Woodcraft Shop 8, 24 Coondoo Street Kuranda

Ph: 0488 937 385

Golden Sands PAINTING SERVICE

Free Quote Best Quote

Over 30 years experience

MALCOLM

0418 162 635 • 4093 8761

Lic. No. 67022

Traditional Hatha Yoga

SUNDAYS AT 10.30AM WEDNESDAYS AT 5.30PM

Kuranda Recreation Centre, Fallon Rd \$12 per class \$8 pensioners/students We would love to have some new Yogis in our midst First class is free and

for enquiries







Falvo Constructions

Local to Kuranda

CALL FOR A FREE QUOTE FOR ALL BUILDING NEEDS

New Houses • Renos • Decks • Concrete Slabs **Bathrooms • Steel Fabrications**

0418 746 100

4093 8461

www.falvoconstructions.com.au

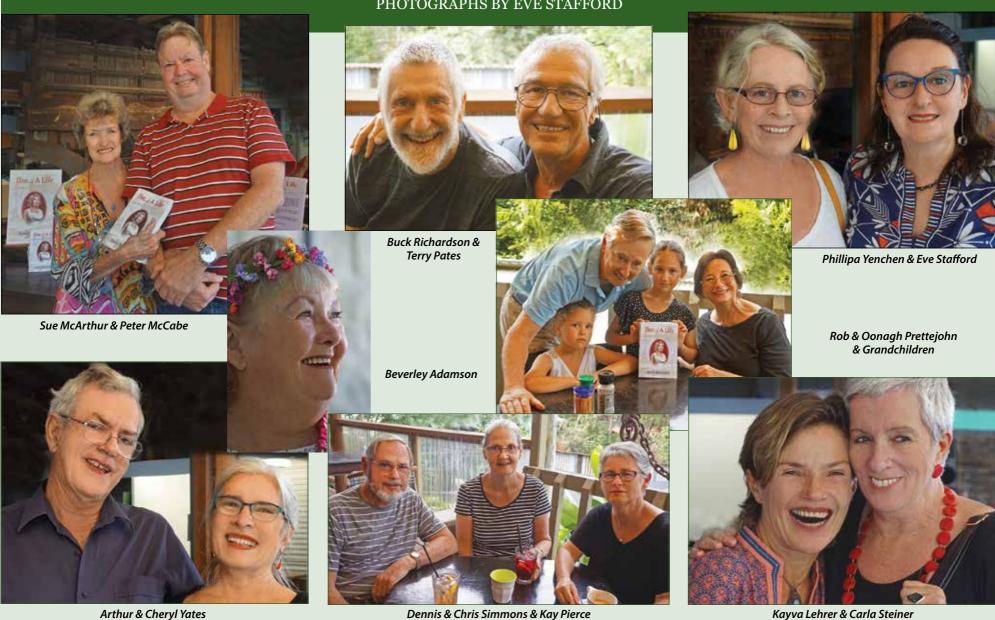


Phone: 4222-1111

www.cairnscomputersupport.com.au



At the launch of Joyce Berendes' book Ilse... A Life



We now

do Safety

Certificates for all types

of vehicles

including

motorcycles

Koah Automotive

- LPG installation & repairs
- · Log book servicing
- EFI diagnostics and servicing
- · General mechanical repairs
- · Airconditioning repairs and servicing
- · Safety Certificates on cars, trucks and trailers

We Stock & Sell Batteries For: Automotive – All Makes, All Models Motor Cycles Generators • Deep Cycle Solar • Dual Battery Systems

Phone 4093 7993

Lot 2 Koah Road, Koah Qld 4881 Fax 4093 7993

Operated by Koah Automotive







Next to The Professionals in the Kuranda Settlement Building Locally owned and operated by Fay Allen BCom CA

PROFESSIONAL TAX RETURNS

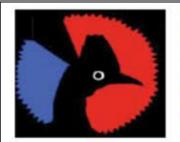
Hours: 9:00-5:00 Monday to Friday

Providing the following professional services:

Individual Tax Returns Business GST and BAS Preparation Partnerships, Companies and Trusts Self Managed Superannuation Funds Business Setup Advice (first consultation free) Entity Structure Advice Association Audits Bookkeeping

Phone 4093 8222 Fax 4093 8794 Email:info@kurandavillageaccountancy.com.au Web: www.kurandavillageaccountancy.com.au





KURANDA

conservation

COMMUNITY NURSERY Inc

1 Pademelon Lane, Kuranda 4881

Email: kurandaconservation@hotmail.com Website: www.kurandaconservation.org

The KCons community nursery is nearly always open at 1 Pademelon Lane (cnr Fallon Rd and Kennedy Hwy). We're adding POTTING MIX to the list of what we do, because there's been such a run on this "product" since we first said we'd sell you some. This is our secret formula that we use for potting our own plants. What you can put into a 20kg chook food bag or bin – and carry – for \$5.

** Box trailers for hire: 4093 8834 **
Two sturdy trailers ready to go AND NOW ALSO a car recovery trailer

POT GIVE-AWAY

We're over-stocked on medium-sized pots so they're there for the taking. As is – where is, at the Pademelon Lane community nursery. What's left over will go to the transfer station.

SEED COLLECTORS

have been treating us well with bags of native fruits and seeds. Many, many thanks. It's been perfect weather to get them on to the nursery racks. New life is popping up in every planter box. Maybe they popped up with fright after the lightning strikes! And that glorious rain. You can hear the plants

growing.

WE'RE LOOKING FOR PRIVATE PROPERTIES TO PLANT OUT

Phone: 4093 8834

Such properties will have some linkage with good quality existing wildlife habitat. We're hoping those in the community who love planting trees will give us a hand. Sometimes we have school and tourist groups who love projects such as these, but for the one coming up on Saturday 4th November, we'll need a hand.

Our contribution to each project is supplying the trees and as much labour as we can. Your contribution is your property and something towards morning tea

Our next project is at Suzie's place, 220 Boyles Road, 9.30am start. Let's know if you need a lift (ph: 4093 8834) on SATURDAY 4th NOVEMBER. If you need more details, please call us.



Syzygium cryptophlebium:

An outstanding all-rounder. A shrub with bright pink new leaf growth. Apricot flowers followed by bunches of purple fruit – but not just purple; a really rich, glowing purple.

It will reward you with more of everything if you prune it to keep it to the size and shape you desire. We have lots, because we think they're so good.

cassowary dads Elvis and Dad have presented with 2 and 3 chicks respectively. As we write, all still going strong. There'll be others out there. Please let us know if you see any grown-ups or chicks. Our (your) database is a living, growing thing.

ENORMOUS PYTHONS around.
Two in one chook house in Green
Hills Road, both 4m plus – at the
same time. Each took a chook.

DEAD TREE KANGAROO found on Kuranda Range Road last week. Male, in good condition. So, they are around. Several have been found on the KRR over the last few years, all roadkill.

IF YOU SEE A CASSOWARY in the Kuranda region

PLEASE CALL **4093 8834**

so we can build up our database. All Kuranda Range Road sightings are reported to QPWS



Bomatu Electrical and Marine

ABN 26435200830

Russell Slater

Electrical Contractor

Electrical Installations and repairs to all types of electrical and marine equipment

Specializing in repairs to generators, pumps and hot water systems

No job too small Discount for pensioners

Phone 4093 8900 email bem@bomatu.com.au

Experienced * Reliable * Local * Professional Electrical Contractors Lic. No. 66658

Offering sound advice on reducing your Energy bill

BUMBLEBEE MOTORS

We Stock & Sell Batteries For:

- Automotive All Makes,
 All Models Motor Cycles
- Generators
- Deep Cycle
- Solar
- Dual Battery Systems

Now open over Christmas (excluding public holidays

Bumblebee Motors

Bee Surprised At The Level Of Service
Available To You



Competitive Pricing On
All Mechanical Services
Tyres At A Price You Can Afford
Wheel Alignments
Servicing Of All Makes And Models
Advice You Can Be Assured Of
Key Cutting Service
LPG Gas Bottle Refills

Barang Street • Kuranda Phone/Fax 4093 9235

November 2017

Turkeys Attack Police in US Town

Here is a recent story from our US correspondent

A gang of marauding turkeys has been causing chaos in a small town in Massachusetts, harassing residents and police. The birds, which are native to the area, have been filmed chasing police cars and attacking residents in Bridgewater, about 30 miles (50km) south of Boston. Local officials say there is not much they can do as the turkeys are wildlife and, as a result, they do not come under their jurisdiction.

One of the victims, Bob Smith, filmed the animals as they came at him close to his home. He told ABC affiliate WCVB: 'They've been chasing me. They've imprinted on me (that I am) lower in the pecking order. They came from over a hill behind me. The first one in the flock pecked me in the calf. I was moving away from them. They figured 'we have more power over you. You're scared of us'. I'm facing off at them right up to the point that one came at me with his spurs.

Bridgewater Police put out a warning on social media, with a video showing one of their patrol cars being pursued by a group of four of the birds. It said: 'Aggressive turkeys are a problem in town. State law doesn't allow the police or the Animal Control Office to remove them.'

Experts say the birds can be highly territorial and will make efforts to exert their dominance if allowed. Town authorities told anyone with serious concerns to



contact the state society for the protection of animals for advice about how to act around the turkeys.

[Our resident garden expert, Alectura, says he understands the turkeys are trying to set up an overseas branch in Kuranda but are encountering opposition from our locals. We know who we will back if it comes to a showdown—Ed]

When is a Turkey not a Turkey?

Although referred to as a 'turkey' Kuranda's much-maligned Brush Turkeys are not directly related to common turkeys, but do share a similar appearance. Brush Turkeys are very ancient birds and belong to a group of birds called Megapodes (Greek for mega big/great podefoot) found in the Australasia and Pacific region. The Djabugay name for this bird is Wawun and is important to their traditional culture for a number of reasons, including being a food source.

One of the most distinctive features of birds within the Megapode group is their incubation strategies for their eggs and level of care for their young. Megapodes don't build conventional nests, plus they use external heat sources to incubate the eggs rather than the body heat of the parent. In the case of Brush Turkeys, the heat source is provided by microbes in the fermenting vegetation that is scraped into large mounds by the male birds. Unlike normal eggs, the eggs of Megapodes don't need to be routinely rolled by the parent bird. The male bird is kept busy checking the mound temperature with his beak; adjusting it by removing or adding compost as required, attracting mates and continually increasing the size of his mound to make it more attractive to potential mates. The nesting mounds can be very large. Once the female lays the eggs she has no further commitment to the male or the offspring, which is typical for Megapodes, and the male must remain constantly vigilant to predators keen on stealing eggs

Brush Turkeys spotted in the Rainforest near Barron Falls Station

Male birds with large mounds may successfully attract a number of females to mate with. Egg laying normally occurs in November prior to the wet season, when chicks hatch they benefit from the flush of new growth and fruit. After hatching, the chicks dig their way to the surface of the mound and run into the jungle. The young are fully independent and don't receive any care from either parent. They can even fly within a few minutes of hatching, as they hatch with grown wing feathers.

The role Brush Turkeys have in maintaining the rainforest is a very important one. They are primarily frugivores (fruit eaters) and spread seeds through the forest. By doing this they contribute to the diversity of the forest and influence the variety of animals that live there in the future due to the habitat they help create. They also help repair the forest after undergrowth has been affected by fire or cyclones as well as extending the rainforest edge into suitable habitat and lessening the effect of weed penetration.

Brush Tukeys roam the rainforest near Skyrail's Smithfield Terminal

By clearing the forest floor to create their nesting mounds and scratching the leaf litter to find food, they have a great effect on influencing what plant species germinate and survive on the forest floor.

In the long run, this determines the composition of trees that form the canopy

that in turn largely determine humidity, sunlight temperature levels on the forest floor, and that has an effect on the whole forest. Brush Turkeys can also benefit plants, fungi and other organisms in a small area by concentrating the nutrients at the site of the mound.

Thanks to Lance Neville at Skyrail for text, and Helen Douglas for photograph.





Caring for Kuranda's Environment

"by standing on the shoulders of those who've gone before"

Nursery: 284 Myola Road, Mon & Thur 9.00-1.00pm; Sat 10.00-noon; Phone: 4093 8989/4093 8393

Threatened Species Commissioner Encounters Kuranda's Tree Frog

Gregory Andrews, on his last visit to Far North Queensland as Threatened Species Commissioner, took time out to come frogging at Warril Creek. We talked Kuranda Tree Frog, threats to its survival and what locals are doing to counter them. Gregory stressed the value of our monitoring program which provides a vital eye on the health of the Kuranda Tree Frog population and we spoke about other endangered frogs across Australia. We didn't ask, but he had the luck of the Irish that night, both a male and female Litoria myola starred on his facebook page. We've only seen

a female three times over the past 4

Envirocare is continuing to create rainforest habitat around creek mouths to enhance water quality and the frog's chances of survival. This work is generously funded by a grant from Landcare Australia via their Employee Giving program.

Photo right: Litoria myola female ready to mate



Plant of the month -Cardwellia sublimis

A tree presently in flower in various places around Kuranda, a great example of seeds and flowers right now on Barron Falls Road, near the top of the Amphitheatre hill, on the right hand side when travelling from town. This is one of the most useful timber trees in North Queensland rainforests, a beautiful cabinet wood, easy to work,

cuts and polishes well to reveal a beautiful oak grain. Many homes in NQ were constructed of this species. Attempts to grow this species in plantations are not encouraging. The showy panicles of cream flowers are followed by distinctive large fruits with the unripe fruit eaten by Sulphur Crested Cockatoos.



Speaker meeting – Thursday 2nd November FOCUS ON BIRDS IN OUR BACKYARD

This year the Aussie bird count runs from 23 to 29th October.

Anyone who wants to go into their backyard and count the number of birds over a 20 min period can join in, there's even an app or you can record your count on line. Google "Aussie bird count". This year we'd love to have over 1000 records from the Cairns area. Let's even get Kuranda to show on the map. You can count as many times as you like over the week, just complete each count over a 20 minute period. The data collected assists BirdLife Australia in understanding more about the birds that live where people live. Google "Aussie bird

Date Claimers

- 14th November: Yellow Crazy Ant monitoring Volunteers welcome, training provided. Ring Sylvia on 0409 647 714 or email yca@envirocare.org.au
- Thursday 2nd November: Speaker Meeting, 7.00pm @ KRC, Fallon Road.
- Saturday 18th November: Yellow Crazy Ant Bait treatment. Volunteers needed. Ring Sylvia on 0409 647 714 or yca@envirocare.org.au
- Monday 20th to 26th November Frog Monitoring Monitoring days vary. Check Kuranda's-Frog-Friendly-Neighbourhood FB page or text Sylvia 0409 647 714 or Cathy on 0419 624 940 Email info@envirocare.org.au

Become a member, borrow the Box Trailer: Ring Hans 4093 8393

Give a gift that keeps growing, through our local Grow Project. www.envirocare.org.au www.facebook.com/Kuranda Envirocare/info

November 2017 **31** THE KURANDA PAPER

PCYC 3 ON 3 Basketball Comp.

On 14th October the PCYC held their annual 3 on 3 basketball competition at Edmonton and the Kuranda Ngoonbi Sport and Rec team organised a local community team to play.

The team left Kuranda Friday night and stayed in a motel thanks to the PCYC and played a number of games on the Saturday. On Sunday the Sport and Rec team of Shannon Duffin and Ruby Nandy had the choice of a number of courses to complete, including a Certificate 1 in AFL Coaching, which Ruby finished.

If you want to get involved in Sport and the new Kuranda Touch Comp starting Wednesday 25th October get in touch with the local team at Ngoonbi.

Lots of Excitement with the return of the Indigenous Driving Program to Kuranda

On Wednesday 18th October the Indigenous Driving Program returned to Kuranda after a two year break to hold a learner's course at Ngoonbi's Youth Drop in Centre. The Youth Empowerment Program is funded by Prime Minister and Cabinet and supports young people with staying in school or preparing for the workforce and works closely with key stakeholders. The school students obtaining their "Learners" on this course were funded through the Ngoonbi Youth Empowerment Program which works with young people aged 18-25.

Eighteen students participated in the course on the day with a one hundred percent success rate. A big thank you to the Kuranda District State College for their assistance with Identification for their 8 students attending and to Rise Ventures for assisting and funding their three young ladies completing the course.

Next year the Indigenous Driving Program has booked two more dates, with learner's courses being held on 19th and 20th March and also on 3rd and 4th September 2018. On these days the team will also be conducting driving tests in the area.

If you are eligible to sit for your "Learners" in March, put your name down at the Drop In Centre with Kristyne, so we can work on having the correct Identification for the day.

-Kristyne Love, Coordinator, Youth Empowerment/Sport and Recreation Programs, Kuranda Youth Drop In Centre, Ngoonbi





Dale Mattsson – Backhoe Hire EXPERIENCED OWNER OPERATOR



Servicing Kuranda & Surrounds
FOR ALL YOUR EARTHMOVING NEEDS
Phone Dale
0419 684 549







Kuranda Faith Community Ph 4093 8730

Conversation as Prayer

NILS

Need a new washing machine, fridge or other essential household goods?

The No Interest Loan Scheme provides interest-free loans for individuals or families on low income.

How much can you borrow?

It varies, but usually up to \$1,000 and the repayment period is up to 2 years.

Who is eligible?

Anyone holding a Health Care Card or Pension Card.

Find it hard to get into Kuranda?

We will be conducting outreach 'clinics' to areas where it is difficult to get transport or where there are other barriers to coming into Kuranda

Phone or drop into the Kuranda Neighbourhood Centre for more details.

4093 8933 or

6 Rob Veivers Drive, Kuranda next to the Butterfly Sanctuary

If someone in your family has a drinkina problem, you can see what it is doing to them, but can you see what it is doing to you?

> **Al-Anon** can help you!

MEETINGS IN KURANDA, **SMITHFIELD, CAIRNS**

Phone Kate 4093 9668 **1300 ALANON**



THE ANGLICAN CHURCH OF AUSTRALIA, ST SAVIOUR'S KURANDA

Invites you to Worship

SUNDAY

8.00am Holy Communion 9.30am Sung Eucharist 9.30am Sunday school

5.00pm Evening Prayer

9.00am Holy Communion

ACTIVITIES

Home Groups • Alpha A life Worth Living • Sunday School **POSSUM CORNER OP SHOP**

Monday - Saturday 8.30am to 12.30pm

Enquiries: Chris Wright Tel 4093 8735 • Email: wrightc@iig.com.au

Blessing of the Animals – 8th October 2017

PHOTOGRAPHS BY ROBYN HUGHES













Baha'i Thought for the Month

"The utterance of God is a lamp, whose light is these words: Ye are the fruits of one tree, and the leaves of one branch. Deal ye one with another with the utmost love and harmony, with friendliness and fellowship. He Who is the Daystar of Truth beareth Me witness! So powerful is the light of unity that it can illuminate the whole earth. The One true God, He Who knoweth all things, Himself testifieth to the truth of these words."

"Then, O ye friends of God! Ye must not only have kind and merciful feelings for mankind, but ye should also exercise the utmost kindness towards every living creature. The physical sensibilities and instincts are common to animal and man."

(Baha'i Scriptures)

Morning Prayers every Thursday 8.00am, in the Park in Therwine Street Kuranda, followed by coffee Meditations/Reflections/Devotionals: all welcome to this special spiritual time, by arrangement, contact below Study Circles please feel free to enquire

Day of the Covenant celebration 25 November

Ascension of Abdu'l-Baha commemoration 27 November

Also regular events in Cairns, Atherton, Malanda, Tolga, Cooktown and other places All enquiries welcome. Telephone 0419 632 286 /4093 9571

Baha'i Community of Mareeba/Kuranda



November 2017 THE KURANDA PAPER

FREE CLASSIFIEDS – UP TO 30 WORDS FOR FREE

Ads that appear for 2 editions may be removed at our discretion unless you advise us otherwise. Items "For Sale" ads will be automatically removed after one edition, unless otherwise advised.

(Classifieds over 30 words, 25c per word.)

Email to mail@kurandapaper.com • Post to PO Box 66 Kuranda 4881

A Cleaner, Safer, Healthier Home is possible. Clean better, live better with ENJO natural cleaning products. Call Magnolia on 0427 160 478 enjo.com.au Affordable organic and biodynamic fruit and vegetables. Order a box or drop by the markets. Every Friday at Steiner School, every Sunday at Speewah Pub, and First Saturdays at Koah Markets.

Aloha Massage/Kahuna Bodywork: Relaxation, Deep tissue, Fully Clothed Polynesian floor work, Pregnancy, Energy/Voice healing. 7 years experience Personalised for every 'BODY'. Transformational—Mind*Body*Spirit Call Kristy 0477 1770 24

Alterations And Dressmaking in Speewah. Karen is professional and very reasonably priced. Call anytime, seven days per week 4093 0502 or 0459 184 223

Amazing new summer fashions and accessories including gorgeous fascinators, to suit every budget, compliment any outfit and guaranteed to make you feel like a winner at JUST GORGEOUS 16 Coondoo St. Open every day.

Barking and nuisance dogs: Visit www. barkingdogs.net to read about the root cause of the Barking Epidemic and useful tips on how to alleviate the problem.

Bowen Therapy: Thursdays in Kuranda. Relief from pain and stiffness in joints and muscles, including head, neck and back ache. Realign your body, release stress. \$40 adults, \$10 kids. 0408 400 049.

Bowen Therapy & Homeopathy Sarah at Simply Healing 0402 804 591, www.simplyhealing.net.au Phone for an appointment to start on the path of healing today.

Carpets Shampooed: \$40 normal sized room. 0429 090 476.

Cleaning lady, experienced, required on weekly basis, references essential. Payment rate negotiable. Email application to: ted@theholycowcompany.com

Cleaning Needs: office, home and commercial, call 1800 MYCLEANER

Computer Repairs: Servicing home or business. Prompt, reliable & affordable 'no-fuss' same day come-to-you service. Cairns Computer Support. Local Kuranda based business! Ph 07 4222 1111 or visit www.cairnscomputersupport.com.au

Experienced Reiki Master/Psychic Julie Bell available for Reiki, Energy Work, Aura Cleansing & Chakra Balancing. Psychic Readings including Past Lives, Angels & Spirit Guides. Shop 49 Original Kuranda Rainforest Markets

For Lease: Shop in Kuranda CBD, 36m2, airconditioned, wooden floor, bright and airy, window facing main street. Ph: 0402 276 215

FRESH CAUGHT Reef fish direct from the boat to your door. Local Business PRISTINE REEF FISH (Like us on Facebook). Call Richard on 0407 908 375 for catch and delivery details.

Gardening assistant required, 1 day per week, references essential. Payment rate based on experience. Email application to: ted@theholycowcompany.com Golden Sands Painting Services 25 years established in Cairns and surrounding area. Have just

moved to Kuranda area. Free Quotes. Best Quotes. All work guaranteed. Malcolm QBSA No 067022 Ph: 0418 162 635 or 4093 8761 mal.or@bigpond.com **Hairdresser**: The Designers Den. Experienced Ladies & Gents hairdresser. Bookings essential. Please phone

0419 937 311 for your appointment. Also facial waxing and tinting. Located in the Original Market Arcade. **Heal Your Past**, Find Peace in Your Present, Create Your Future. Step into Healing. Specialising in

Egyptian Emotional Clearing and emotional release techniques. www.stepintohealing.com.au 0404 463 787

Herbcraft Apothecary (Speewah) Tarot Readings & Healing Sessions (Reiki, Chakra Balancing), Incense, Smudge, Herbs, Essential Oils, Resins, Wicca Accessories and Gifts, Herbal Teas for Wellness (eg Chamomile, Skullcap). 0422 174 409

Ironing person wanted on weekly basis. Email application to: ted@theholycowcompany.com

If Ching readings: Chinese wisdom 2000 years old

Ji Ching readings: Chinese wisdom 3000 years old, foundational science behind Feng Shui. Worrisome issues personal/business can be dismantled/reassembled enabling greater confidence. \$20 p/hour. 0429 090 476.

'Just DownUnder' the clearance fashion shop located under 'Just Gorgeous' will be open the 3rd Saturday of every month. NOVEMBER 18 (weather permitting)

will be the next OPEN day. Designer fashions including gowns ~ nothing over \$50!! Ph 4093 7508

'Just Gorgeous' now has new summer linen, lace and silk tops, pants and dresses to suit any occasion. Open 7 days a week 10.15–3.45 or later by appt.

KUR-World – Not yet decided?

Have an info pack emailed to you from your local volunteer Community Reference Group Member – email your request to: eiskuranda@gmail.com OR – phone your request to: 4093 7297

Large Shed available for rent: 1 Blackmountain Road (approx 70mtrs from turnoff), concrete floors, waterproof, secure, 2 x extra wide roller door entry, \$200pw, elec included. 0477 770 507.

Marriage Celebrant: Cheryl Tonkin, your weddings designed just for you – and local. 0407 670 954 or email NQCeremonies@gmail.com

Martial Arts: Tang Soo Do Speewah: Monday & Wednesday, Mareeba: Tuesday & Thursday Rob McAlpine 0439 300 045

Massage with Sheree Scott: relaxation & remedial, 22 Williamson Drive, Ph 4093 9490; 0421 102 722. Monte's Ride-On Lawn Care, 'LOCAL BLOKE YOU

CAN TRUST'. Call Carlo; 0458 309 899 **Painter Available:** Need to freshen up your home? 20 years experience. Clean, reliable and affordable, no job too small. Call Alan 0452 669 447

Email alanhopkinson@bigpond.com

Pristine Swimming Pools: Local business. Pumps, filters, chlorinators. Over 25 years experience. Free quotes. Call Richard 0407 908 375

Resume: In Speewah, Cairns longest-running resume writing business - over thirty years' experience. Resumes, Employment Applications, web text, all forms of copy writing, editing and proofreading. Word Factory (Suzy Grinter) Phone: 4093 0449

Richard's Garden/Handyman Service offers for all those odd jobs and rubbish removal. Genuine experienced hard worker with the right tools. Phone 4093 0457 Email clewsr@spin.net.au

Synthetic Hair Kuranda \$15 per packet, Box Braids, Marley, Faux Locs, Senegalese Twist, Afro Twist, Jerry Curl. Also beads, cuffs, clips Ph: Geua 0422890672

The Ironbark Gallery: Handcrafted local Australian hardwood creations by Trevor Brodie. A perfect gift or something special for yourself. Phone 0418 983 402. www.theironbarkgallery.com.au

Trailer for hire: cheap, as a community service. Discounted for members. Kuranda Envirocare Garth Owen on 4093 9926 or Hans Zehntner on 4093 8393. **Tribal Grooves Dance Classes** at Kuranda Yoga Shala. Express. Open to all levels, no previous dancing experience required. \$15 per class or 10 Class Pass \$100. Call Magnolia 0427 160 478.

Tropical Prestige Swimming Pools: Local family owned business, New Pools & Renovations, Water Features & Surrounds, Crack/Leak Repairs, over 13 years experience. Free quotes. Please call Jamie 0448 825 992

Webdesign: webmaster services, friendly local professional can help you with anything website related. Reasonable rates. Info: www.geewhiz.me 0455 344 911.

JOIN YOUR LOCAL SES

Training held fortnightly Tuesday nights 7.30pm Call John for details on

0427 037 054

COMMUNITY NOTICES

Mareeba Shire Kuranda Transfer Station
Opening Times
TUESDAYS, THURSDAYS, SATURDAYS, SUNDAYS
8.00am to 5.00pm

Kuranda Branch Library and Council Office

Arara Street • Phone 4093 9185 www.library.muc.qld.gov.au

LIBRARY

Monday to Friday 10.00am-5.00 (5.30 Tuesday) Saturday 9.00-12.00 COUNCIL SERVICES
Monday to Friday
10.00am- 4.30

Saturday closed



The Stars in November

TICK-TOCK, tick-tock. Think of a pendulum swinging from a Libran Venus over a Scorpio Mercury onto a Sagittarian Saturn – back and forth over the first four days of November. Communication as a pivot-point between our heart's desires and our responsibilities. As the Full Moon approaches on Friday 4th the graceful rhythm of the pendulum becomes a ticking time-bomb as Uranus in Aries brings surprising change regardless of the cost. Expect the unpredictable!

From 10th through to 12th November, very fiery, edgy, in-your-face explosions of confrontational demands to break through impasses and resolve conflicts and confusions. Bringing in the light in a set of brilliant moves. Like a grand-master making an amazing move which turns an inevitable defeat in a check-mate.

On 17th November the magic is rich and powerful with 4 planets converging in Scorpio in the darks of the Moon, where magic happens. So, cast your spells; direct your intentions and invoke your daemons. Then comes the New Moon on the night of the 18th. Bury the bone.

Now comes the 22nd of the 11th month, on the 11th degree of Pisces Neptune stops. After 5 months of retrograde motion, the deep planet of mystery and devotion pauses, and slowly begins to move forward again. The old Sea-God in the cosmic ocean is on the move. Pay particular attention to where your dreams are going. The symbology will be deep, ancient and lead to understanding where your sacred journey is taking you.

And, also on the 22nd (a master number indeed) the Sun moves into Sagittarius, as the rising Moon conjoins Pluto in Capricorn, with Venus and Mars snuggling up in a Libra/Scorpio bed of thorny roses. You know, there's something quite political about this... watch the media for the expose!

There's a fire-trine between Mercury and its higher-octave, Uranus over the 25th/26th November. Information as fuel: burning clean, bright and enlightening.

The energies are still a bit wild right to the end of the month. A rising Aries Moon, squaring off to Pluto in Capricorn on the 30th still has the feel of a major shift in the political balance on Earth. On a personal level, it's a month where our perspectives are forced into focus.

Blessings



Rob Hart

Resident Astrologer & Tarot Card Reader Kuranda Heritage Markets Ph. (07) 4093 0218

Justice of the Peace (QUALIFIED)

Please phone for appointment or leave a message, and I will get back to you.

Phone 4093 8780 Karen McLaren FREE SERVICE Justice of the Peace (QUALIFIED) Robin Anscomb Phone 0409 046 932







They will deliver

How can it be that time again? It seems like yesterday we put the Paper to bed Surely there must be more time for it to still be read? We've just started to recover Now it's time to do... another?

With last month's edition still echoing We are faced with a new month's reckoning Of what we can gather of local news Snippets of info and disparate views For worse or for better In column, notice or letter And the (mostly) reliable stablemates Hopefully early but now and then late And occasionally dragged through the fast closing gate As we nail down page by page from front to back Doing our best to keep on track Of promises made, spaces paid Plans laid, delayed or even... waylaid

All the bits and pieces gathered from here and there Come together like a puzzle with no clue As to the ultimate view

It's a process both daunting and addictive The only thing pre-dictive is.. WE WILL MEET THAT DEADLINE No matter what

For the alternative is unthinkable Our mission is unsinkable We cannot miss the boat We must stay afloat

Twenty six years Of blood sweat and tears So many hands and hearts Have played their indispensable part In keeping the record of time passing In this funny little town We cannot let the team down

So in that spirit Let us all consider how we come together In what ever way we do And with whatever we bring To create what really is A rather marvellous little thing Handmade, homemade, heartmade stories Month after month, year after year Made... right... here

Independent of big business or an editor's hand It's just the result of what's thrown in the brew So to all who give of their lot Even the ones who must stir the pot This Paper is of your making Be your part big or small It cannot be ... without us all

So lift your glass to the company here And all those absent too and gone before us Who have out of nothing created this Kuranda tradition. Cheers to us all Then let's get ready for the NEXT edition.



Gayle Hannah

Read at the **KMA Annual** Volunteers Dinner 6th October 2017 Frogs Restaurant Kuranda

Rainfall Last Month

27th September to 24th October 2017 185.2mm

Wettest day: 19th October 135.2mm • Rainfall this year 1557mm Wet Days: 8 out of 27

PROVIDED BY willyweather.com.au

Words of Wisdom from my Grandmother



The fact that jellyfish have survived for 650 million years despite not having a brain, gives hope to many people.

EMERGENCY CONTACTS

FIRE or other emergencies – please phone 000 SES Flood or Storm emergencies – please phone 132 500

RURAL FIRE BRIGADE WARDENS

Davies Creek 4093 3181 Koah 4232 5468 Kuranda 0408 077 746

Myola 4093 7190 / 0408 151 199

Speewah 4093 0211

Permits required for ALL fires

JOHN'S KURANDA BUS

"The Local Bus"

		Monday 1	Го Friday	Sat	Sun	P/Hol
To:	Speewah					
	Koah			1300		
		*1530	*1530	*1530		
		1750	1750	1750	1645	1645
Ex:	Koah	#0705	#0705	#0705		#0705
		#1315	#1315	#1315		
		*1550	*1550	*1550		
Ex:	Speewah	#0710	#0710	#0710		#0710
	•	#1320	#1320	#1320		
		*1540	*1540	*1540		
	*SCH	OOL DAYS O	NIY	# ROOKING	REQUIRED	

NO SERVICE EASTER FRIDAY, CHRISTMAS DAY & LABOUR DAY **Departs Bus Stop: Orchid Plaza, Abbott Street, Cairns**

	Monday [*]	To Friday	Sat	Sun	P/Hol
Departs Kuranda	#0720	#0720	#0720		0720
-	1330	1330	1530	1530	1530
	1530	1530			

*1510 from Smithfield to Koah Mon to Fri SCHOOL DAYS ONLY

Departs Cairns	*****		0025		0005
Departs carris	**0825	0825	0825		0825
	1645	1645	<u>**1615</u>	<u>1615</u>	1615

All services except 1000 go to Speewah & Koah if required Mareeba

Via Caravonica, Redlynch, Raintrees, Westcourt, TAFE, Cairns City NO SERVICE EASTER FRIDAY, CHRISTMAS DAY & LABOUR DAY

Ph. John 0418 772 953

Jorth Bus & Coach

Departs From	Shuttle Runs Daily (Except Christmas Day)							
CAIRNS Central Rail Station	6.45am	6.45am 8.45am 11.30am 1.30pm *3.00pm						
CAIRNS 79 Abbott Street	6.50am	8.50am	11.35am	1.35pm	3.05pm			
SMITHFIELD Bus Shelter	7.05am	9.05am	11.50am	1.50pm	3.30pm			
KURANDA	7.25am	9.25am	12.10pm	2.10pm	3.55pm			
KURANDA TO CAIRNS SHUTTLE								
Departs From	Sh	uttle Runs l	Daily (Excep	t Christmas	Day)			
KURANDA	*7.30am	9.30am	12.30pm	2.15pm	4.10pm			
RAINFORESTATION	7.35am	9.35am	12.35pm	2.20pm	4.15pm			
CAIRNS Central Rail Station	8.30am	10.15am	1.15pm	3.00pm	4.55pm			

*3.00pm Shuttle via Cairns High, TAFE, Trinity Bay High - Excluding Sundays & Public Holidays

ATHERTON TABLELANDS TO CAIRNS

Departs From	Monday to Friday 1 2 3		Saturday 1 2		Sunday *1* **2**		
ATHERTON	6.00am	9.00am	3.30 _{pm}	6.00am	9.00am	9.00am	3.30 _{pm}
MAREEBA	6.30am	9.30am	4.00pm	6.30am	9.30am	9.30am	4.00pm
SPEEWAH	6.55am	9.55am	4.25pm	6.55am	9.55am	9.55am	4.25pm
KURANDA	7.15am	10.05am	4.35pm	7.15am	10.05am	10.05am	4.35pm
CAIRNS Service Terminates	8.30am	11.15am	5.35pm	8.30am	11.15am	11.15am	5.35pm

CAIRNS TO ATHERTON TABLELANDS Monday to Friday Saturday

Departs From	monday to i nady		- Catal day		Sulluay		
Departs From	1	2	3	1	2	*1*	**2**
CAIRNS Central Rail Station	8.45am	3.30 _{pm}	5.45pm	8.45am	3.30 _{pm}	3.30 _{pm}	5.45pm
SMITHFIELD Bus Shelter	9.00am	3.45pm	6.00pm	9.00am	3.45pm	3.45pm	6.00 pm
KURANDA	9.20am	4.15pm	6.25pm	9.20am	4.15pm	4.15pm	6.25 pm
SPEEWAH	9.25am	4.20pm	6.30pm	9.25am	4.20pm	4.20pm	6.30pm
MAREEBA	9.55am	4.50pm	6.55pm	9.55am	4.50pm	4.50pm	6.55 pm
ATHERTON Service Terminates	10.30am	5.25pm	7.30 _{pm}	10.30am	5.25pm	5.25pm	7.30 _{pm}

PUBLIC HOLIDAYS operate on Sunday Service *1* Timetable No Sunday 4.35pm or 6.25pm Services departing KURANDA on LONG WEEKENDS No Services operating on CHRISTMAS DAY or GOOD FRIDAY

Information on all Trans North Services including fares. timetables & service updates are available on our website. www.transnorthbus.com.au or by phoning 07) 4095 8644 during business hours.



November 2017 **35** THE KURANDA PAPER

KUR-World



TRANSPORT INFRASTRUCTURE

What is there now?

Kennedy Highway

The Kennedy Highway will provide the main road access to KUR-World from Cairns and facilitate its access to the wider Tablelands. Within the KUR-World EIS Study Area, the Kennedy Highway can be divided into two distinct sections:

- Kuranda Range Section; and
- Kuranda to Mareeba Section

The Kuranda Range section of the Kennedy Highway provides the primary access to Cairns from Kuranda, Mareeba and the Cape York Region. The Kuranda Range Section comprises 11km that traverses the Macalister Range between Smithfield and Kuranda. It features a constrained geometric alignment with tight vertical and horizontal curves. As a result, it has a 60-80km/h speed limit, limited property accesses and a few short overtaking and slow vehicle lanes. There are currently an estimated 9000vpd (vehicles per day) using the Kuranda Range section.

The Kuranda to Mareeba section is a two-lane two-way road comprising 36 km. This section features an 80-100km/h speed limit with varied cross sections, typically ranging in width between 8 to 12 metres with several overtaking opportunities. There are currently approximately 6000vpd using this section, with a high proportion of heavy vehicles.

Public Transport

Public bus services operating in the project area are limited to the Kennedy Highway and roads within Kuranda Village. There are two operators providing daily services between Cairns and Kuranda, Trans North (five times daily) and Johns Kuranda Bus (three times daily). Trans North also provides a service between Cairns and Mareeba (three times daily). There are currently no Translink (State funded public transport) services operating on the Kennedy Highway. In addition to the public bus services school buses serve Kuranda District State College.

QTRIP Plans

The Queensland Transport and Roads Investment Program (QTRIP) details the current transport and road projects the Queensland Government plans to deliver over the next four years. The QTRIP document is updated annually and includes different projects on the Kennedy Highway between 2017-18 and 2020-21.

In addition to infrastructure projects, a study has recently commenced investigating and identifying safety treatments for the Kennedy Highway between Cairns and Mareeba.

Smithfield Bypass

The recently announced Smithfield Bypass will soon begin construction in time for its expected opening in 2021. The 3.8km bypass will run parallel to the existing Captain Cook Highway between Yorkey's Knob and McGregor Road roundabouts. This bypass will reduce the number of vehicles using the existing Kennedy Highway – Captain Cook Highway roundabout, easing congestion and improving safety at the intersection.

Myola Road

Myola Road is a sealed, two-lane two-way undivided road linking the locality of Myola to the Kennedy Highway at Kuranda. Myola Road is controlled by Mareeba Shire Council (MSC) and is classified as a 'Major Rural Road'. The posted speed limit is 60km/h along the entire section of Myola Road, apart from a 600m long 40km/h School Zone along the frontage of the Kuranda District State College. The horizontal and vertical alignment of Myola Road from the Kennedy Highway to the intersection with Barnwell Road is typically constrained, while the traffic lanes are 3.5m wide with varying shoulder widths. Traffic volumes on Myola Road range from approximately 1500 vpd near Barnwell Road to 2500 vpd near the intersection with the Kennedy Highway.

Mareeba Shire Council Upgrades

Mareeba Shire Council has plans to upgrade sections of Myola Road to an improved cross sectional standard between McKenzie Street and Barnwell Road, as detailed in the Far North Queensland Regional Roads Transport Group (FNQRRTG) Works Program.

KUR-World Transport Infrastructure

Site Access

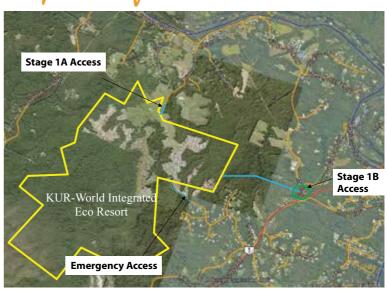
Access to the KUR-World site will be provided in stages. Access during Stage 1A will be via the existing Barnwell Road access. Stage 1A operations will be limited to approximately 21 Queenslander Lots providing tourist accommodation, a small glamping experience and the operation of the Farm Theme Park; all generating limited traffic volumes during this stage. KUR-World intends to upgrade the existing Barnwell Road and provide required improvements to Myola Road.

Access to KUR-World from Stage 1B onwards will be via a new road link to the site. This road link would intersect Myola Road opposite the

current intersection with Kuranda Heights Road and would be constructed to accommodate the expected traffic volumes. A single-lane roundabout is proposed at this location.

A third access point will be provided for emergency purposes at the end of Warril Drive. This access point will be controlled by a gate to restrict access at any other time

It is estimated that the KUR-World development will generate demand for approximately 40 additional private shuttle trips per day between the Sky Rail and Scenic Rail stations and the airport and Cairns accommodation to support access to the resort.



Internal Road Network

KUR-World will have an extensive internal road network to support the development and ongoing operations. All internal roads and intersections will be designed and constructed in accordance with the relevant design standards. The internal road network will be designed to minimise vehicle speeds and provide a safe environment for vehicular, pedestrian and cycle movements while also minimising the disturbance of environmentally sensitive areas.

The access to the proposed Rainforest Education Centre will be along an existing track. This access will be formalised and made suitable for KUR-World operations but limited to small recreational vehicles.

What are we doing about the impacts?

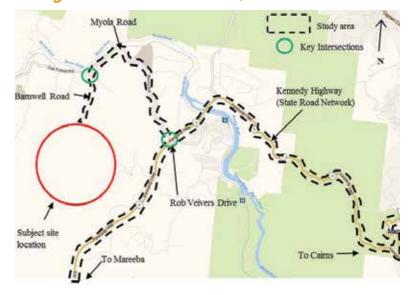
Sustainable Operations

As an integrated eco-resort development KUR-World seeks to protect and enhance environmental values and contribute to regional sustainable development. KUR-World will limit and reduce the demands on transport infrastructure throughout its operations. KUR-World will support sustainable development by:

- Mode Choice KUR-World will provide a shuttle service for resort users and staff to minimise the number of vehicles accessing the site. It is expected that up to 90% of day guests to the resort and farm theme park will arrive via the shuttle service. This is in line with the operation of similar developments within the area;
- Minimising On-Site Parking To support the use of shuttle service to and from the resort, KUR-World will provide limited on-site parking to reduce the number of private vehicles access; and
- Improvements to Public Transport If needed, KUR-World would consider making the shuttle services to and from the resort available to local residents, improving public transport usage within the community and supporting greater access to Cairns

Transport Infrastructure Mitigations

As part of the EIS process the impacts of the KUR-World



development on the transport network will be assessed in accordance with the relevant guidelines. Impact mitigation will be developed in conjunction with the Queensland Department of Transport and Main Roads, the Mareeba Shire Council and relevant standards and guidelines. Mitigation measures required will be based on its overall impact and developed in consultation with relevant authorities in the form of:

- Safety Improvements Where appropriate, KUR-World will provide localised safety improvements to ensure that the accident rate does not worsen because of additional traffic.
- Capacity Improvements Where required, KUR-World will provide capacity improvements to the road network in accordance with relevant standards.