



Uki News

An initiative of the Uki and Districts Residents Association (UKIRA)

Issue 109 / December 2019 / January 2020

Edith Steiner

Endless Summer

Jai Morrison

The Uki district has not avoided the epic drought conditions gripping Australia with the Tweed River now a chain of waterholes with bone dry feeder creeks that have never been known to stop flowing before.

The previous summer saw over 3 months of above 30°C daytime maximum temperatures and very little rain, only one millimetre in January and below average for the rest of summer and autumn, while the dry conditions continued into winter.

Due to the extremely dry conditions prevailing, it was not possible, in many places, to carry out fuel reduction pile burns and too dangerous for broadscale fuel reduction burnoffs.

The real danger of these extreme dry conditions was brought home to our readers when 'Spring' arrived disguised as summer and the Uki Rural Fire Brigade and the neighbouring RFS units sprang to action when a bushfire started at Terragon west of Uki and rapidly engulfed Mt Misery west of Clarrie Hall Dam. Flared and fanned by gusty westerly winds, embers started spot fires as far as Chowan Creek and Chevelle Place.

This fire event proved to be only the opening lines of a much bigger story with worsening drought conditions combined with the early onset of summer heatwaves, has seen an onslaught of dangerous bushfires destroying homes and threatening wildlife on a scale never imagined. Bush fires are even burning subtropical rainforest which previously blocked out fires. Over 300 homes have been lost in NSW alone including some lost locally at Terragon and Commissioners Creek.



Commissioners Creek Fire Truck

The RFS advised the community at a public meeting in Uki Hall on November 20th, that without significant rain the bush fires would continue to burn for perhaps months and would sometimes approach homes, The meeting was also advised that the Australian Army was now providing support to the fire fighters.

Local Uki and districts residents formed a support group, Caldera Community Fire Support to help people find the support they need at this time and provide clear communication with verified information to support preparedness, reduce anxiety and keep our community resilient.

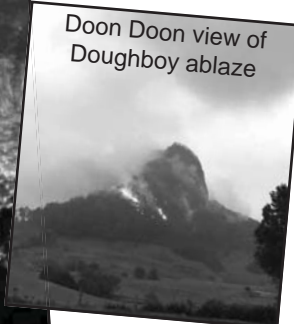
The group is focussed on 6 areas;

- RFS Liaison and Communication - Karen Challard **0400 015 927**
- Property Preparation and Assistance - Hugh Flower **0423 646 329**
- Accommodation Info for people, pets, livestock and injured wildlife - Julie Hitchins **0417 606 052**
- Food and Drink Bank for people doing it tough - Louise Adele **02 6679 5838** (Uki Pies)
- Linking In support for off grid, elderly, alone - **TBC**
- Evacuation Support - Megan Albany **0422 512 995**

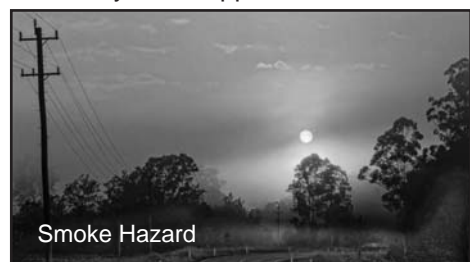
Further information can be found on the FaceBook page 'Caldera Community Fire Support'



Commissioners Creek Inferno



Doon Doon view of Doughboy ablaze



Smoke Hazard



From the Editors

Welcome to Uki News Issue 109. As this is the final issue for 2019, on behalf of UKIRA we would like to take this opportunity to thank all of the Uki News contributors and advertisers for your support this year. Without that support there would not be a Uki News.

2019 has been a particularly

challenging year. The drought coupled with the serious bushfire situation throughout the region and NSW has tested both the community and the volunteer fire fighting brigades. To all those affected by the fires we wish you all the best with any recovery and we applaud the tireless efforts of the Rural Fire Brigades of the region.

We look forward to sharing your contributions in the the first issue for 2020. Articles and advertising for Issue 110, close on January 17th with distribution set for February 5th.

With Christmas just around the corner we wish you respite from the fires and a quiet New Year.

The Editors

Contact Uki News: theukinews@hotmail.com



ADVERTISING

Business card size	\$25	Half page	\$90	All Advertisers will receive an invoice Advertising revenue helps fund the Uki News
Quarter page	\$55	Full page	\$175	

Disclaimer: The opinions and views expressed in this newsletter are not necessarily those of the Uki News nor of UKIRA.

Uki News is printed by Uki CTC. Current and past issues are available from the Uki Village and District Website.

Letters To The Editor



We'd love to hear from you... Send your letters to theukinews@hotmail.com.

I was disappointed reading the article regarding Electro Magnetic Waves in your last issue. Where is the peer reviewed scientific evidence supporting some or all of the "facts" in that article. And the remedy is surrounding yourself with stones and crystals, give me a break!

I would encourage everyone to check the podcast by Dr. Karl regarding electromagnetic radiation and the issue of 5G (yes, Dr. Karl is a real scientist). Naturally you'll be able to find any opinion supporting your own in your closest online echo chamber. That is how we end up with immunisation scares, and pharmaceutical, medical conspiracy theories.

While acknowledging the need for critical review, if everything that is possible is actually advancing humanity, it is a fact that modern science and medicine have given us the longest, healthiest lives in history.

Roland Vetter



Shooting Ducks in a Pond

Apparently there have been reports of fire evacuees experiencing additional, unnecessary stress from Police imposing fines for unregistered trailers, overloaded cars and loads not tied down properly. Additionally it seems that some evacuees have been subject to drug and alcohol testing. The areas where incidents have been reported include The Channon, Mullumbimby, Doon Doon and Commissioners Creek.

Surely the role of the Police as public servants should be to provide assistance and advice to evacuees fleeing the threat of losing all in devastating fires, not exploiting the situation. Are other regions of NSW experiencing this form of Police abuse of power during fire emergencies?

Green MP David Shoebridge has been on ABC local radio requesting victims to contact him:

David.Shoebridge@parliament.nsw.gov.au





Cacey Blackburn
Breathwork
(Dip. Couns., Trained English Herbwitch)
Long term student of Leonard Orr, Pauline Win and Sondra Ray. Internationally trained, 17 years exp.
Practising Earth, Air, Water and Fire

- **Breathwork Courses**
- **Psychic Readings**
- **Plant Spirit Medicine**
- **Private Sessions** 0431 598 989

Servicing: Cabarita, Wollumbin (Australia), Glastonbury (UK)

caceyj@gmail.com www.seahorseoracle.com @seahorseoracle



Bloomwell OT

Mobile Paediatric Occupational Therapy

Supporting children up to 17 years old

- Fine and gross motor skills
- Sensory processing
- Cognitive skills
- Visual motor skills
- Emotional skills / management
- Visual perception
- Social skills
- Toileting and self-care

Servicing Regional Tweed Valley south to Ocean Shores & west to Kyogle
Call us and discuss how we can support you.

Jane Ganser – Bach Occ. Therapy, **NDIS** Registered
Email: jane@bloomwell.com.au Mobile: 0428 422 346
Web: www.bloomwell.com.au

Relationship Health: Our stories make us

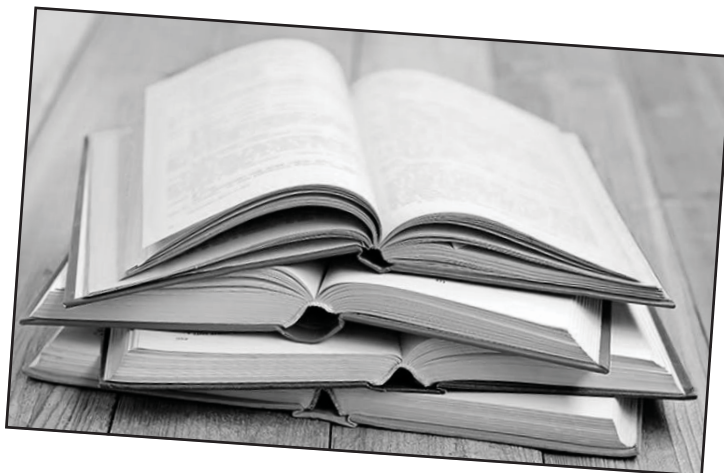
Heather McClelland

Negative stories hinder our relationships. People bring their history with them into every intimate relationship: sometimes it's a history of trauma and terror, sometimes a learned practice of negative story-telling. This produces relationship struggle and potential breakdown. Stories of blame replace romance. Negative stories become the **dominant** ones told internally and gossiped among friends. These are personalised to attack and generalised to sound like absolute truth!

Narrative therapists are interested in the **exceptions**.

Just this week as we investigated, a couple each separately told me a story that illustrated marital mateship: the ability to work companionably together for a common purpose, the natural way they backed each other as they reached out to someone else in an extraordinary act of human kindness that enriched couple, family and stranger. Immediately before this telling, they'd both been in the grip of well-rehearsed dominant stories and totally unaware of any positive ones. They'd arrived with the classic components of a relationship crisis, almost complete breakdown: negative identity, stress, blame, mouthing off, betrayal and reactivity (arrived at in a context of excess alcohol/marihuana).

Curiosity can soon unveil examples in a couple's life



together where the dominant story has been withstood. This is pure gold. If we've done something wonderful once, we have to acknowledge that we can do it again!

It's important to explore the dominant story's history. If childhood trauma is involved, then learning about how the brain can be triggered into an alarm state and how this can be calmed, is crucial. There are healing resources/tools.

Then the couple can concentrate on comparing examples of alternate 'lived' stories with versions of the dominant. They can choose the type of story by which **they prefer** to live. Once their own preference is established each can **take a stand** against the dominantly destructive story. This stand is transformative bringing the energy of constructive anger into the practice of 'telling' and 'living by' the story they prefer.



Uki Public School Canteen Opening

Rachel Watkins (Principal)



Uki Public School would like to announce the official opening of the new Canteen. This will take place on December 2nd at 12.30pm with MLC Ben Franklin officiating.

The Uki P&C are committed to providing our students with a healthy, nutritious recess and lunch, in accordance with the NSW Healthy School Canteen Strategy.

The Canteen Strategy is categorised into 2 groups, Everyday and Occasional, with the aim to support student health by providing access to healthy foods and drinks. We are required to have fully transitioned to the Strategy by the end of this year.

Each year we have been changing the menu just a little so as to transition gradually. Last year we only removed the foods that were non-compliant, this years menu has seen the introduction and removing of some menu items and changes to some portion sizes all to meet the new Canteen Strategy.





SOLAR HOME LIGHTING SYSTEM

The Worlds No.1 Solar Lighting Brand




The D330 System -
For Off Grid Cabins, Homes, Sheds, Tree Houses & Camping

The D330 System: **YOUR PERSONAL POWER GRID** includes:

- * 1 x flouro 220lm **plus** 2 x 100lm lights, (20 times brighter than kerosene light), 2 light settings (provides 24 hours of light)
- * will charge mobile devices and phones

*** POWERED BY THE SUN**

*** NO BATTERY COST**

*** PLUG INTO THE SUN**

Available from:

- * **OUTDOORISM**
6 Wharf St., MURWILLUMBAH. Ph: 02 66723809
- * **NIMBIN HABADASHERY and GAS SUPPLY**
72 Cullen St., Nimbin Ph: 02 66891466

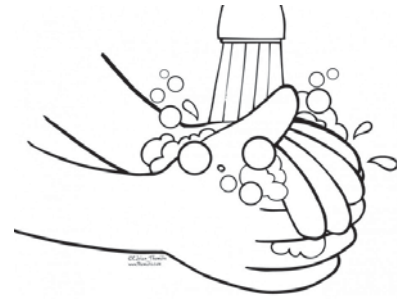
A Pilot or a Pilate: Take Your Pick.

John Tyman Holy Trinity Church

A “pilot”, of course, is one whose mission in life is to know the way ahead and keep us off rocks and sand banks. A “pilate”, instead, mirrors the inaction of Pontius Pilate ... the one who let the crowd put Jesus to death. He knew better, but he washed his hands on the matter, fearful that if he disagreed with the mob (meaning voters in our day) his position and privileges could be threatened.

For us now the pilots, believe it or not, are school kids ... plus some visionary old folks who worry about the condition of the world their grandchildren and great-grandchildren will inherit. The problem is, of course, children cannot vote; and their grandparents are unlikely to live much longer; so both can be ignored by governments untroubled by matters of principle, preferring that which is politically expedient.

Today children and their like-minded supporters demand that governments worldwide take action in response to our changing climate. They protest the destruction of priceless ecosystems and the corresponding reduction in animal and insect species. They are ashamed that Australia’s aid budget is the lowest it ever has been, and portions of this small amount are siphoned off in support of political objectives. They are saddened that millions of kids in poorer countries are denied the many benefits we take for granted ... like proper food, education, and medical care. They are alarmed at the lack of any meaningful response to the terrible pollution of rivers and seas and the air, as a result of the developed world’s obsession with yet more



“progress.”

Many young people also want a government that is compassionate in its response to refugees fleeing threats of violence, starvation (or both) while we do little or nothing to improve living conditions in the countries from which refugees come. Among those who are young of heart and still dream of a just and compassionate society, there are also many who believe that the Indigenous peoples of Australia should have a voice in the making of the decisions that affect them.

Members of our younger generation can also imagine what lies ahead in a world where forests are turned into deserts, grasslands can no longer feed farm animals, and field crops wither and die. They also recognize the possibility of major conflicts in their lifetime, as the “have-nots” demand justice and a fairer share of the earth’s resources.

And what do our “pilates” do? Nothing! They wash their hands on all such problems, refusing to do anything meaningful in case they lose seats, lose power, and alienate rich and influential “friends”.





If you need a professional and prompt electrical or solar service contact Mark and the team.


WE INSTALL

- Quality solar and battery systems
- Stand Alone Power Systems
- New Connections Level 2
- Level 2 underground and overhead services
- House renovations and repairs
- Commercial and farm
- Data and phone


No job too big or too small!

**Call Mark Cave on
0419 001 001 for chat or free quote
mark@caveelectrical.com.au**


Your local electrician servicing Uki for over twenty two years.




Pest Control




Termites



Inspection




Termite Baiting Systems




Funnel Ants

PEACE OF MIND
TERMITE & PEST MANAGEMENT
YOUR PEACE OF MIND IS OUR BUSINESS



I MONTH AFTER TREATMENT

UNTREATED



100% PEACE OF MIND
SATISFACTION GUARANTEED

FUNNEL ANTS CAN BE CONTROLLED
12 MONTH GUARANTEE
Success rates of 2-4 years control from one treatment

ASK US HOW
07 5524 5550
We have an operator based in UKI

Kunghur RFS Report

Kunghur RFS



On Sunday 17th, brigades from Kunghur, Uki, Tyalgum, Murwillumbah, Chillingham, Burringbah, Lennox heads, Tweed coast and Byron continued to fight the ongoing fires in Commissioner's Creek and Doon Doon. We spent the day extinguishing, back burning and putting in a new containment line across the fire front. There was a lot of success today protecting houses, watertanks and other infrastructure. We even chaperoned a possum to safety in the middle of a nasty grass fire. Sometimes small mercies become big things.



Please remember this is a fluid situation and things can change at anytime.

Thank you for your continued support.

Angela Daley, NSW Rural Fire Service, Far North Coast Team, providing bush fire information and answering community questions at the Uki Hall.

STAY ALERT AND PREPARE TO ENACT YOUR FIRE PLAN.

Getting ready for a bush fire is easier than you think:

<https://www.rfs.nsw.gov.au/plan-and-prepare>



Uki Kids' Club After School Care



Creative program, Outdoor fun, Physical activities (Dance, Yoga, Ballsports etc.), Lots of Games, Cooking sessions ...

Heaps of fun for your children, while you get a few hours to yourself.

6679 5128, 6679 5024 3pm-6pm
Quality accredited care
CCB subsidy available

Uki Public School
OOSH

Gosel's Bus Service

your local bus service connecting Murwillumbah, Uki and Nimbin



Operating Monday to Friday (only) Route 630
Ph: (02) 6677 9394

Timetable can be downloaded from the Uki Village Website

Uki Supermarket

Friendly service....

Groceries	Fruit	Ice
& Veg		Fuel
Gluten-free &		Gas
Organic Products		DVD hire
Meat		

Open weekdays 7.30am to 6pm
Sat & Sun 8am-5pm
Main Street, Uki Ph: 6679 5136

TWEED VALLEY Denture Clinic

- Full Dentures
- Full Dentures over Implants
- Partial Dentures
- Relines
- Repairs
- Mouthguards

Ian Kingston - Dental Prosthetist

131 Main Street, Murwillumbah,
Phone 6672 4618
(next to the Imperial Hotel, Wheelchair Access)

Water Mining (Food for Thought)

Jai Morrison

Mount Warning Beverage Company is permitted to extract, EACH DAY, roughly 280,000 Litres. The bulk water component of this, which is sent to Queensland for bottling in plastic, is around 168,000 litres. The amount of bottled water able to be sent anywhere is more difficult to ascertain. However it is around 100,000 litres.

Let's just take a moment to reflect that if water restrictions are introduced to those on town water, each person will be restricted to less than 200 litres a day. Currently, approved water carters in Tweed are banned from taking water out of the Shire. They are businesses as well, although they must pay for every drop they sell.

Does anyone see the glaring irony here?



Lone Protector blocks water trucks early Sunday morning, 10th November, on Kyogle Road Uki protesting the expanded water extraction particularly during severe drought and bushfires.



SEE ART HOUSE MOVIES & LATEST RELEASES, REGENT CINEMA, MURWILLUMBAH
www.cinematregent.com tel. 02 6672 82 65

Sound Production
Mobile Stage Hire
P.A. Hire
Festivals & Events
Recording & Post
Video & Stills
Graphic Design
Multi-media
work-shops
Jake - 0266 795 645
mob - 0455 208 443
channelfree@hotmail.com
www.kitnkaboodleproductions.net

CTC@Uki
Community Technology Centre
The Buttery
1454 Kyogle Rd Uki
P.O. Box 3404 Uki NSW
ctc.uki.nsw@gmail.com
Ph/Fax: (02) 6679 5399
ABN: 89 292 130 424

- Ⓢ Print Shop
- Ⓢ IT Assistance & Tuition
- Ⓢ Internet, Adobe Suite
- Ⓢ Office Services
- Ⓢ Web Design
- Ⓢ VHS to DVD
- Ⓢ Membership Available

Open 7 Days for Lunch and Dinner
OFFER: \$12 Dinner Specials, Pizzas
Pool Comp Wed, Trivia Thurs,
Jackpot and Raffles Fri.

Email: info@mountwarning.com.au
Website: www.mountwarninghotel.com.au
Facebook: Mount Warning Hotel Uki
Instagram: mountwarninghotel

1497 Kyogle Road,
UKI NSW, 2484

Bottlemart
Hotel: (02) 6679 5111

Uki Post Office Events



Gary Wall



PICNIC
IN THE
PARK

uki

PICNIC IN THE PARK uki makes its final appearance for 2019 on Thursday December 5th between 4 and 8pm @ the Uki Village Green. Featuring the music of Leigh James and all the regular street food vendors, be sure to bring family and friends for a fantastic night out.

PICNIC IN THE PARK uki and **ART POST** uki continue to support the Rural Fire Brigade, particularly relevant now with the sterling effort the Rural Fire Brigade have made in fighting the severe bush fires in the region.

ART POST uki is also hosting the final art exhibition for 2019 on Thursday December 5th at 6.30pm. This *Christmas Show* exhibition is a celebration showcasing the wonderful work of local **ART POST** uki artists from 2018 and 2019.

Enjoy the **PICNIC IN THE PARK** and then join the

opening of the art exhibition in the Post Office and show your support for local artists and the Rural Fire Brigade.

Bring friends, frivolity and fun for a fantastic night out. Meet and mingle with our wonderful community



UKI POST OFFICE

GARY ★ PIP ★ LAURA
Monday – Friday 7am-5pm
Saturday 7am-12pm
Sunday 8am-12pm
T: 6679 5101

Bastion Lane Espresso | Art Post Uki



ART POST

uki

A surprising place for surprising art
Only at the Uki Post Office
Artpostuki.com

02 6679 7228 **SOLAR**
SUNBEAM **SYSTEMS**
★ Installations ★ Repairs & Supplies

Sunbeam Solar are a local business who have served the Tweed and Byron shires for the past 21 years. We are committed to providing clients with solar power systems that suit their needs, helping to significantly lower their energy costs or in putting an end to their electricity bills

Government rebates are available for both types of solar, grid connect or stand alone systems. We offer competitive prices and installation of the highest quality. We have a track record of supporting our local clientele for over 20 years, providing back up service and warranties.

Our team is professional and thorough from jobs as small as sheds and houses to larger installations such as their recent 48 solar panel install at the Mullumbimby Rural Co-op.

For more information please contact:
sunbeamsolar@bigpond.com
(02) 6679 7228

Thanks to the Community from Kunghur Rural Fire Brigade



Ron & Helena Duckworth

Driving along the Kyogle Road through Terragon cutting the stark reminder of the devastating fire which started on the 22nd August is still evident. If the long range weather forecast can be believed it will be a summer of fires.

Even while the Terragon fire was still burning, about three weeks until it was finally extinguished, the Kunghur Brigade received much community and monetary support as well as encouragement. We have previously thanked all the Tweed and out of area brigades who assisted but we can never thank them enough.

We wish to thank the following businesses, organisations and community groups. The Kunghur Community Fundraiser Garage Sale group have organized two great garage sales to raise funds for Fire Ground Radios which are a necessity for the safety of crews at an incident be it fires, motor vehicle accidents or other callouts.

Raffle Donors:

Air Care and Braemar, Kingdom of Kunghur Recording Studio, Amplified Life Coaching, Bruce Moore, Gary Arnold Water, Misty Mountain Camping Ground, Sacred Temple, Cozmic Candles, Tracey Lewis, Uki Post Office, Mt. Burrell General Store, Sphinx Rock Café, Peak Harvest Farm, Uki Pies, Tracey-Ann Clothing Alterations, Jennifer and Ron Dorrough, Jalouka Nursery, Peter Caden, Antique and Vintage at Uki, Karen Challand, Karen Lockhart, Ena Scriven, Murwillumbah Services Club, Nanette Gilbert, Tamati and Sarah Kirkwood and everyone who helped sell raffle tickets.

Donated goods to sell, loan of equipment and time:

Karen Challand, Paul Blom (Event organisers) Shauna Purser, Louise Adele, Sonja McLeod, Beef on Grass, Megan Albany – Tweed Valley Times, Theresa Nichols, Clive Martin, Karen Louise Halliday, Stephanie, David Ovenell, Steve, David Faulkner, Jill Hargreaves, Carel de Boer, Jenny Leunig, Marc Mittag, Sam, Wendy Jansen, Del, Natalie Moore, Jenny Le Neveu and Sarah and the Kunghur Brigade volunteers.

Monetary Donations:

Lions Club Murwillumbah, Steamfunk Herb Shop, Summerland Credit Union Nimbin Staff, Tweed Unlimited Arts members, The Maltese Vegan, Ray Winter, Tracey Lewis and Sam (Sphinx Rock M.O.), Lisa Lucken, Uki Rural Fire Brigade and anonymous. Equipment Donation to KRFB: Leah Wright - Bunnings South Tweed Heads.

Thanks to the musicians who entertained the visitors. Raine and Horne Real Estate, Murwillumbah loan of gazebo, Ian and Carol Nobbs and the residents of Palmer's Road, for the memento of the Terragon fire, Pat Carroll and Karyn Crichton.

The Kunghur Rural Fire Brigade is most appreciative of the time and effort Karen Challand and her committee have devoted to raising funds for the Kunghur Brigade.

Thanks to all the community who attended these functions. I hope everyone who has helped us in one way or another has not been overlooked. Many people assisted in multiple ways.

There is another fundraising function at the Sphinx Rock Café grounds on the 24th November in the a.m. Hope to see you there, in the meantime please review your Bushfire Survival Plan.

Author: Helena Duckworth, Secretary Kunghur Rural Fire Brigade

Ron Duckworth: Captain Kunghur Rural Fire Brigade

David Vincent: President.

Ken Vincent: Treasurer and Kunghur members



UKI ELECTRICAL SERVICES

Domestic & commercial installation & repairs
rewiring, meter board upgrades,
safety switches, smoke alarms, security systems,
telephone and data cabling

Level 2 accredited electrician

metering, service lines, connections

Quality workmanship guaranteed

phone George for friendly service & honest advice

ph: 66795915 fax: 66795910 mob: 0411 185 811

10 Church Hill Uki NSW

george.arronis@bigpond.com



C J Woodcock Plumbing

All plumbing
Rain water tanks
Maintenance
Roofing
Drainage
Hot Water
Bathroom Renovations

Lic No 198531c

Based in UKI—call Craig for 35 years experience.

Ph: 66795 405, Mobile 0428 795 405,

Email: cjwoodcockplumbing@bigpond.com

Do and Do Nots for Account Security

How to Create a Strong Password

Louise Bally

Password:

Passwords are now an integral part of our daily lives, used to secure our social media accounts, email, device privacy and much more. Choosing a secure password is becoming more and more important and two step verification has been implemented by many companies, to ensure that others cannot easily access your accounts. Therefore cracking or guessing an account's password, is the option used by hackers and intruders. Using software these attackers can gain access to many passwords and private data because people so commonly use dictionary words and names for passwords. Why? Because they are easier to remember.

Do's

Do include 1 or more special characters in your password (*!@#%&-_)

Do make the password 8 letters or more

Do use a mixture of capitals, lower case numbers and special characters

Do store passwords on paper or in a notebook and store safely at home

Do slightly disguise your password in the notebook by adding extra numbers and letters

Do not store banking password, keep these unique and in your head only

Do change you passwords at least once a year or any time you feel you may have been compromised.

Do NOTs

Do not use pets, children's or partner's names or birthdays

Do not use repeated consecutive characters (1111 or ssss)

Do not store passwords in a file on your device

Do not share your passwords with others, even family members

Do not use the same password for multiple accounts.

Do not enter your passwords on public/Internet cafe computers or public Wi-Fi networks, as they may have key loggers installed to record as you type.

How to create a secure password that is easy to remember

1. Choose a simple phrase that you will remember (example: "Don't Forget To Pay Your Bills")
2. Take the first letter of each word in the phrase (DFTPYB)
3. Mix upper and lower case (example: DfTpYb)
4. Place a special character both before and after the string (example: \$DfTpYb*
5. Put 2 letter after the last special character that represents the account you are securing (example: G for Gmail, \$DfTpYb*G)
6. Add numbers to your password 2 at least, either end is good (example: 5\$DfTpYb*G8)

Voila! You have a secure 12 character password which would be very hard to crack even with software. You can create different variations of this same password for each of your different accounts, just replace the 2 letters in the middle with something that represents the account you are securing. Once you have memorised your phrase, special characters and numbers, it should be easy to reproduce on the fly, and if you forget it you can revisit this article and check through the steps to remind you or check hints you put in your notebook.

I hope this article has been helpful and that you will change any weak passwords you may be using at this time, to prevent any future intrusions. If you would like any further help with any computer or device repair or need some tech help please call me on 0406217804.



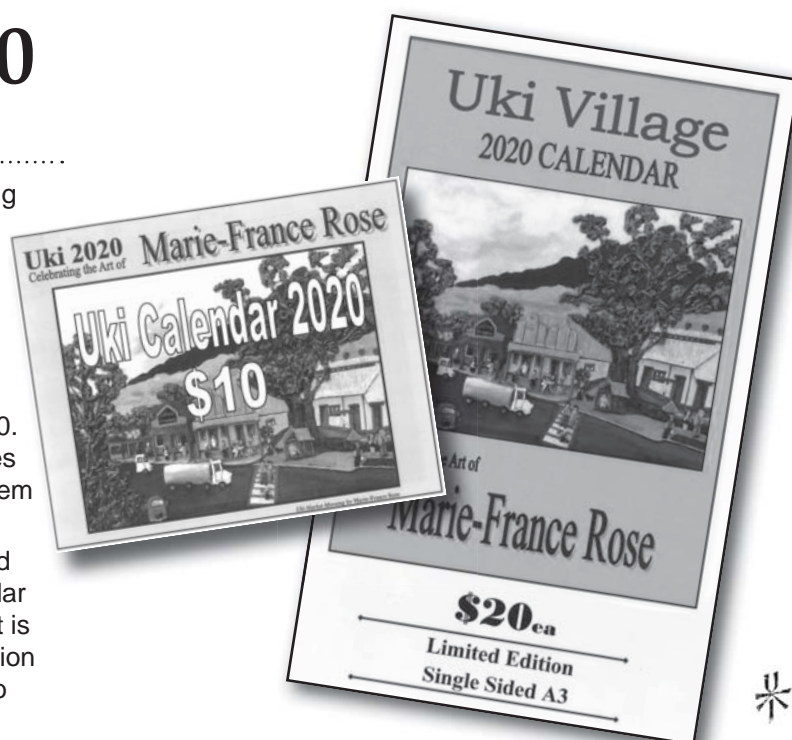
Uki Calendar 2020

Uki CTC

The annual Uki Calendar is now available in a folding format celebrating the artworks of local artist Marie-France Rose. The smaller size makes it more convenient for posting to friends and relatives as a Birthday or Christmas gift. At \$10.00 it represents great value so why not buy two, one for you and one for a friend.

The A3 hanging Calendar is also available at \$20.00. This is a Limited Edition option with high quality images that can be used as art pieces in themselves. Have them framed or mounted when the calendar is finished.

The Folding Calendar is available from Uki CTC and Uki Shop. The Limited Edition A3 Single Sided Calendar is available from Uki Community Technology Centre. It is suggested that if you are interested in the Limited Edition A3, pre-order by ringing Uki CTC on (02) 6679 5399 to avoid disappointment.



Uki Buttery Bazaar Entertainment

Sanne Grace Kenna

 Uki Buttery Bazaar Market

To book a stall at the monthly Uki Buttery Bazaar please contact Lisa on 0487 329 150.

DECEMBER Buttery Bazaar

Sunday 15th DECEMBER

Trombone Kellie Gang

The straight talking, hip swinging, raw and raunchy blues of the Trombone Kellie Gang has proven to get the tired feet moving. Fronted by the infamous Trombone Kellie, whose gutsy vocal delivery and roots blues trombone playing feature alongside the ripping slide guitar of Scrubby Pete and the tasty double bass of Robbie Renfrew.

This band as a three to five piece outfit have the perfect recipe for raucous Street Blues, made for the people and delivered with relish. They are Old School authentic yet exciting, fresh and totally entertaining, featuring predominately Delta Swing and Country Blues styles. They've become a big hit with the Jazz & Blues clubs from The Northern Rivers to The Sunshine Coast.

Robert Renfrew & Scrubby Pete will be special guesting as soloists with a set each, along with a couple of good sets from TKG the day will be a treat for all ..



JANUARY Buttery Bazaar

Sunday 19th JANUARY

Celestial Serpent Band

The CSB brings a rich mix of textures and grooves combining live hip-hop, dub, reggae, funk, ska and electronic elements. Celestial Serpent Band is made up of Celestial Serpent (main vox, bass, didgeridoo and flute), Jake Mann (guitar and drums) and Imandan (vox, keys and drums).

Celestial Serpent is a filmmaker, artist, musician and polymath educator from New Zealand. He is most well known for his revolutionary messages and his powerful hip-hop presence. Quoted as one of the worlds best Freestylers, Celestial Serpent earns his esoteric alias speaking/rapping in ancient tongues such as Maori (NZ), Metu Neter (Africa) and Sanskrit (Veda). Celestial has played in a number of bands including Wandering Eyes, Substance, Soundbugz and the Celestial Serpent Band.

His diverse stage show combines Hip Hop with a number of genres including Ska, Rock, Reggae, Funk, Dub, Glitch Hop, Drum n Bass, Dub Step and more. Musically he is known for his intellectual lyricism, improvisational abilities and his high-energy stage presence. Performing with the likes of Salmonella Dub, Nicky Bomba, John Butler Trio, Oka, Sticky Fingers, Dubbaray, Matiu Te Huki and more.

As a Polymath, Celestial Serpent has a lot to teach and he is passionate about the delivery. His message may vary from project to project but one thing always seems to remain the same, his intention to either inspire or empower his audience. Music is just one of the avenues that Celestial uses to spread positive culture. His love for sacred geometry art, film production and multi media



education are uniquely seen in all of his performances & workshops. The content of Celestial Serpents work covers a broad range of topics including ancient culture, suppressed technology, alternative medicine, health, metaphysics, non violent communication, love, magic, philosophy, astrotheology, quantum mechanics, consciousness, sacred geometry, ancient architecture, etymology and Law.

In Celestial Serpents musical career he has performed at a large number of venues, events and festivals including Kuranda Roots, Island Vibe, Living Earth, Collaborations, Mission Evolve, Nimbinroots, Earth Frequency, Spirit Fest, Tanglewood, Mardigrass, Blues Fest and Splendor In The Grass.

Celestial Serpent will be joined by special guests, Kiara and Live On Love Collective.



Uki and South Arm Historical Society Inc

Rowlands Creek School

Esma Thompson

Uki School is unusual in that it started in a barn at Rowlands Creek and was the Rowlands Creek School. The school moved to its current site in 1901 and in 1906 it became the Uki Public School.

D. C. Marshall selected portions 37 & 38 Rowlands Creek Road and C. Huggins selected portion 39. D. C. Marshall's wife Georgina Marshall and her sister, Mrs Huggins, who lived next door taught their children in a barn on the Marshall farm. Other parents in the area decided they would like to have their children taught as well, thus the wheels were put in motion to establish a school in the area.

15th September 1894 Inspector Peter Board reported, in connection with the establishment of Rowlands Creek Half-Time School which is to share a teacher with Byangum Half-Time School that 'Mr Marshall of Rowlands Creek is willing to give the use of a suitable and centrally located detached building, 18ft by 12ft, for use as a school and the residents are prepared to supply the necessary furniture and to make any required improvements to the building'. Mr Marshall charged the Department a "peppercorn" rental for the use of his building. The barn was situated about half a mile away from the present Uki School site.

Permission was granted for the establishment of a school at Rowlands Creek 22nd September 1894. D. C. Marshall wrote to the Department 20th December 1894 that the building and furniture at Rowlands Creek were ready.

The Department appointed Mr Thomas Fleming Campbell to be in charge of both the Byangum and Rowlands Creek Half-Time Schools on the 10th January 1895, he taught at both schools week about. On the 8th April 1895 Mr Campbell made a successful application for an allowance to keep his horse which he needed to travel the five miles between Byangum and Rowlands Creek.

Rowlands Creek Half-Time School Punishment Book 1895

All the students were punished for Carelessness:

Annie Donoghue, 10 years, 2 strokes with cane

John Donoghue, 11 years, 1 stoke with cane

John Marshall, 8 years, 2 strokes with cane

Katie Mills, 12 years, 2 strokes with cane

Mabel Malloy, 6 years, 1 stoke with cane

George Sweetnam, 7 years, 2 strokes with cane

Marion Marshall, 6 years, 1 stoke with cane

Richard Sweetnam, 7 years, 2 strokes with cane

William Mills, 5 years, 1 stoke with cane

Henry Mills, 10 years, 2 strokes with cane

Annie Malloy 11 years, 2 strokes with cane

1896 Henry Mills received 4 strokes with the cane for Impertinence and Vernon Roberts received 4 stokes with the cane for laziness.

In March 1900 when Byangum School was being raised to a Provisional school, the teacher Thomas Campbell, was transferred to a Public School.

28th January 1900, Inspector Board wrote 'A Half Time

Uki News • ISSUE 109 • DECEMBER 2019 / JANUARY 2020

School has been in operation here [Rowlands Creek] in conjunction with one at Byangum; it had last quarter enrolment of 12. During the Christmas Vacation two new families settled in the locality with six children of school age. Two young children, now of an age to attend, make the total available enrolment of 20. This Half-time school has, since its establishment, been carried out in a building granted by Mr Marshall. He, however, during the late vacation withdrew the building from school use, and in order to keep the school in operation, a barn belonging to Mr [Henry] Sweetnam [portion 11, Rowlands Creek Road] has been occupied for six weeks. The provision of a building, in the event of a full time school being established, will need to be hastened and measures for that purpose will be submitted'.

The site for the new school was selected on Crown Land in a central position in Uki Village and lessons continued in the barn until March 1900. The school was then closed until the new full-time Provisional School was built. The two acre school site was dedicated for school purposes on 6th December 1900.



The Rowlands Creek School is situated on the left of the photo, partially obscured. Photo Courtesy Tweed Regional Museum, UXS000149

For more information or enquiries, the Historical Society is open Wednesdays and Thursdays 10am to 3pm. Visitors are welcome.

Contact: Esma Thompson (secretary)

Ph: 02 6679 5890

Ph. AH: 02 6679 9121

Email: trmuki@tweed.nsw.gov.au <mailto:trmuki@tweed.nsw.gov.au>



Be sure to receive your copy of Uki News Issue 110 as we will continue the history of The Rowlands Creek School and introduce the history of the Uki Public School.

Uki and South Arm Historical Society Inc

Uki Butcher Shops

Esma Thompson

The first known butcher shop at Uki opened in approx. 1908/1909 by Mr C. Connors. He also had a branch shop at Terragon and slaughter yards at both Smiths Creek and Terragon. Lionel Mitchell aged 11 (born 1901) did deliveries for Mr Connor from the Uki shop by horseback to customers as far as the Terragon shop where he would reload and continue to the top end of Byrill Creek where Bob Butler would be waiting to give him breakfast and to hear the latest news from Uki. The shop at Uki was originally situated at 1446 Kyogle Road, with a small residence situated at the rear which burnt down in the early 1930's. The shop was then moved to its present position next door in 1933 and a new residence was built on the original butchers shop site.

Mr A. G. Salmon advertised in the *Tweed Herald* 27th September, 1909 -

CHEAP MEAT - For Tyalgum and surrounding districts of the Tweed; carriage paid on all orders 25lb. [pound] and upwards, by cream vans, cart, bakers' carts, steam launches, and railway. All orders promptly attended to.

Fore qrs. And hind qrs. -----20s. [Shillings]

Corned Beef -----2&1/2d and 3d [Pence]

Prime Rib Roast -----3&1/2d

Sirloin Roast -----4d

Topside -----4d

Corned Round -----4d

Sausages ----4d

Rump Steak -----5d

Mutton -----4d, 5d, 5&1/2d

Other butchers please copy, and give the outside public the same privileges as the town now enjoys, of getting good cheap beef, the same as I do.

FOR CASH ONLY

A. G. Salmon, Murwillumbah and Uki

Ted Barnsley built a butcher's shop beside his brother George Barnsley's bakers shop in 1916 (approx. where the Uki Café car park is) both buildings burnt down in 1920. The bakers shop was rebuilt, but Ted moved his butchery business to where the current dentist shop is on the 1st June 1920.

A butcher shop was built on the site of the John Fowler Fitzhenry Park (opposite the Mt Warning Hotel) by Jim Mooney, it remained a butcher's shop only for a short time and then became a saddlers and lastly, Ernie and Kit Brims operated a tea room.

I. Imeson was the butcher at Uki from the 1920's and during that time one of his workers Jack Whitby suffered a dreadful injury to his hand in the sausage machine. According to Les Burger Mr Imeson never talked much. "I remember him buying a cow off dad one time." When he got to the bails he said "G'day," walked in and said "How much?" Dad said "Oh, about £4." He said, "Give you ninety bob." Never said another word and off he went. Dad branched off to go to the house and he [Mr Imeson] turned and said "Send a man on Tuesday." Nobody could ever complain about him because he never said anything to complain about. John Donoghue recalled that, "Quite

Uki Butcher Shop and original residence in right foreground, photo dated 1910
Photo Courtesy Tweed Regional Museum UB-5



a few of the business people would get bad debts. By the time they took action they'd be three months in." Dad tells, "he'd be going through his books, Mr Imeson, and he'd come against a bad pay and he'd go, Damn! Damn! Damn! and he'd belt the book." Mr Imeson was known by the local gentlemen as "I-key" Imeson as they believed he may have kept his thumb on the scales when he weighed the meat for his customers.

The Brisbane Courier, Thursday 18th July 1929. Industrial Breaches, Offenders Fined, Murwillumbah, July 17th. In the Magistrates Court at Murwillumbah, before Mr W. F. Britz, Industrial Magistrate, Israel Imeson, a butcher, of Uki, pleaded guilty to charges of having employed a boy without entering the hours worked by him in a time book, and having allowed an employee to work before 6a.m. The Magistrate fined the defendant £1, with costs 6/-, and witness' expenses 7/- on the former charge, and £5, with similar expenses and costs, in the second case. In connection with the same matter Patrick O'Keefe was fined £2, with 6/- costs, and 7/- witness' expenses, for having begun work before the time prescribed in the award.

Before the days of refrigeration, the cream carriers would bring in the orders from the local farmers, and the meat would be cut up and wrapped, with butchers paper and then a final layer of newspaper. (The local children would take a bundle of newspapers to the butcher shop, and received sixpence for their trouble.)

The farmer's name was written on each parcel in pencil, so the carriers knew which cream can to put it into. The butcher cut up the meat on a thick solid wooden block cut from a large tree stump and mounted on four short legs.

Each afternoon the block would be scrubbed down with a wire brush, the floor would be swept and a fresh layer of sawdust applied. Because of the lack of refrigeration and the short life of ice, the butcher shop was visited most days by the local ladies.

The shop had an old time intimacy about it. While waiting for orders to be filled the ladies would chat with the butcher or any of their neighbours who were there at the time. After a number of owners this butcher shop finally closed for business on the 5.5.2007. In 2007 a combined Pharmacy and a Dentist opened in the building. The pharmacy closed in 2011. The Uki Dental Surgery continues to operate from this premises.

BUTCHERS:

C. Connors, Salmon Bros, 1916 Ted Barnsley, 1920's I. Imeson, 1948 C. A. (Toddy) Faulks & Billy Bugden, 1971 G. McWhirter, Peter Tanner & Paul Robertson, 1980 John Nichol, 1981 A. McMahan, John Cook, 1991 Alan Boyd, Harwood – Mick Loades, Hotel Side: Jim & Pat Mooney, Tom Grant

Science-Art Education Tour

Professor Robert Pope

During the 1980s the Science-Art Centre of Australia at Uki was the first technological research institute in the world to measure the evolutionary direction toward which the life-force was moving. This discovery was internationally acclaimed alongside such names as Louis Pasteur and Francis Crick as is outlined in the current issue of the October-November issue of Nexus Magazine. The Nexus article was a reprint of a paper by the Centre's Director, Professor Robert Pope, which was published by the internationally famous Academi.edu with a readership of many millions.

A mathematical scientist in New York, recognized as leading the world in describing the difference between biological reality and Einstein's primitive quantum mechanical reality is now arranging an educational tour of the Centre's Science-Art visual evidence presenting the evolutionary optical information that is basic to a new human survival science and technology.

He has noted the Centre's optical artistic mathematical discoveries have a very simple explanation. In science there is a law that for every action there is an equal and opposite reaction. For thousands of years the evolving cybernetic mathematics of aggressive action had to obey the 'kill or be killed, survival of the fittest law' upholding the structure of chaos physics belonging to Einstein's worldview. For example, Einstein had a moral obligation to help build the atom bomb before the psychotic Nazi regime did so. Now that DNA shows that all tribes on earth belong

to a single human species compelled to harm itself, the equal and opposite law emerges that completely rewrites Einstein's understanding of universal reality.

During the 19th Century Charles Wheatstone invented the stereoscope. In his obituary published by the journal 'Nature' in October 1875 it was noted that "Leonardo da Vinci's conviction that the flat plane of a painting could not contain a true 3D image, was incorrect and that Wheatstone had philosophically solved the problem". Wheatstone was familiar with curvature optics while Leonardo never referred to curvature optics in his Book of Notes 'Holographic curvature art-forms traversing several planes of visual reality'. The Centre's art collection going on tour in America reveals indisputable holographic images in which curved art forms traverse through several visual planes of reality.

The Science-Art Research Centre at Uki is announcing that the industrial age of destruction belonging to Leonardo da Vinci as a Chief Engineer in the Pope's Army that was needed to evolve tribal science's weapons of mass destruction, is over. The rewriting of the opposite but equal human science of creation has now come into existence.

Here is the new link to the Science-Art booklet going on tour from New York in January with canvas reproduction images.

https://www.academia.edu/40961613/21st_Century_Renaissance_Holographic_Art



TWEED SHIRE COUNCIL

Notices

WATER RESTRICTIONS

As at 21 OCTOBER 2019

The water level of Clarrie Hall Dam is now below 90%.

All external water sales are banned - this means local water carters cannot sell water outside of the Tweed border and carters from other Shires cannot buy water from the Tweed (unless it is being used within the Shire). See the Council website for a comprehensive list of Water Carters in the Tweed Shire. There are currently no water restrictions in place for the Bray Park Water Supply Scheme (Murwillumbah, Tweed Heads and Tweed Coast). Some water restrictions apply for the Uki and Tylagum Water Supply Schemes.

Residents are encouraged to be water wise to delay the implementation of further water restrictions.

When would water restrictions be implemented?

For the majority of the Tweed Shire, water restrictions are determined by the Clarrie Hall Dam levels, as shown below.

Clarrie Hall Dam Level	Water Restriction Level	Water Demand Reduction Target
90%	external water sales are banned and pre-activation activities	0%
75%	Level 1	15%
60%	Level 2	20%
50%	Level 3	25%
40%	Level 4	30%



Water in the Tweed

Dr. Sam Dawson (PhD)

As we face the latest, worst drought ever, water supply is at the forefront of everyone's mind. Clarrie Hall Dam is dropping at a rate of 1.5% per week and by December the whole Tweed Shire will be on water restrictions. The Tweed Shire is currently in the process of raising CHD to increase the reservoir and provide water for the growing population well into the future. The Tweed has a variety of water supply plants that service the area's urban populations, with the villages of Uki and Tyalgum having independent water treatment plants. With Climate change intensifying the drought and bush fires rage across the continent, water supplies have never been under more scrutiny. On top of all these impacts we now have to consider that commercial water extraction is likely having a tangible impact on stream flow.

As a member of the Community Working Group for the Tweed Shire Water Augmentation Scheme in 2009 which has been reformed into the Project Reference Group for Tweed Water Supply (2019) I have worked closely with members of the community and council on issues of water supply and demand management and represent environmental issues on behalf of the Caldera Environment Centre in these and various Tweed Council committees. Recently, I went on a bus tour of the Tweed's water infrastructure and was shocked at the state of the Shire's water supply. In the upper reaches of the catchment, creeks have stopped flowing and the rivers and creeks are forming into stagnant pools. Without any significant rain being forecast for the next several months, in my opinion, we are beginning to see the impacts of Climate Change on our water supply and ultimately this will impact our existing lifestyles.

The major problem in Australia, including the Tweed, is that there is not enough emphasis placed on water recycling and water reuse. The NSW Department of Health has unrealistic standards about contamination of water supplies from recycled effluent, whereas in most other OECD nations, including Britain water recycling from effluent is a social norm. Because of these state restrictions, local government is forbidden to use recycled water and reinsert it

into the municipal water supply. Even though existing technology can treat water to an extremely high standard (higher quality than bore or tank water) it is unable to be used in municipal supplies. Recycled water is currently used to irrigate sports fields and park lands, but mostly it is just flushed wastefully into the ocean. As part of the council committee process I and other conservationists have demanded that Tweed Shire introduce the 'Purple Pipe' system and send recycled water into houses of any new development. Unfortunately, the intransigence



of these large developers to adopt new technologies has stymied the efforts of the community and council to have sustainable solutions included as part of their development plans. Australia still has a very, very long way to go in terms of water recycling. We would rather spend millions on desalination plants than use recycled water, even though its essentially the same technology; as a nation we are simply caught up in the childish 'Yuk factor'. Regardless of how much water is recycled, population in the Tweed Shire is increasing. While it has dropped from approx. 5% to 4%, population growth is a factor we must consider. To me and other conservationists water is a finite resource and no matter how many dams we build, there is an upper limit to the population that can be sustained, this is the brutal calculus of the world we live in. Certainly, we can increase water supply, but there are only so many dams that can be built and with fluctuating rainfall patterns and predicted decreases in annual rainfall it is questionable if they will remain filled for long. This is the concept of Carrying Capacity and why dreams of a Big Australia and Growth for growth's sake are unrealistic as there is only so much water available to sustain a given population. We need to decide what our future is, as population growth increases, standards of living will decline especially for the poor.

Because the state will not allow councils to use recycled water as municipal water supply and major developers refuse to use recycled water in new developments, we are sadly left with only one logical choice; we must increase supply. The options presented to the community in 2009 basically boiled down to a new dam at Byrrell Creek or raising Clarrie Hall Dam. As we were not given the option of using recycled water, the Community Working Group decided on the least worst option which was to raise Clarrie Hall Dam. The reasoning being that Byrrell Creek is of such high conservation significance that it should never be flooded and that CHD already had an existing footprint. Since 2009,



Tweed Shire Council has been working on gaining the approvals for raising the wall of Clarrie Hall Dam. This has just reached the Environmental Impact Statement stage and has yet to be approved by the state government. Claims that conservationists or others have delayed the process are nonsense as we have all (admittedly quite reluctantly) agreed to this development.

(continued on Page 16)

Astrology

Paola Emma

December 2019 - January 2020

We are now at the beginning of a decade that will be remembered in the annals of the world as a watershed of immense geo-political consequence. Where we are going from here will very much depend on the action or lack of action the world nations will take in the area of natural resources exploitation, climate crisis, the planet endangered ecology, social justice, ongoing conflicts, proliferation of weapons of mass destruction etc. I'm afraid the global astrology for the upcoming period shows an escalation, not an easing of the present crises. We have to remind ourselves though that the volatile events we are witnessing here and around the world, outlined by intense transits, could actually provide the necessary resolve for addressing the unprecedented problems the planet is facing.

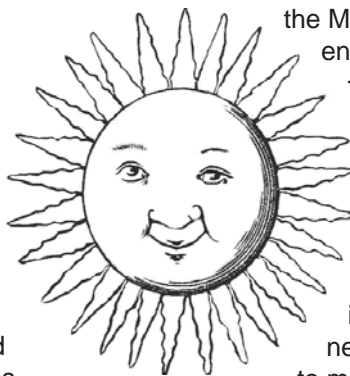
To start from the beginning, on December 3, Jupiter will move Sign (a yearly event) to enter Capricorn (a twelve years return cycle), indicating that the collective mindset should move on from Sagittarius grandiose schemes to embrace a more practical hands on approach. Capricorn is a matter of fact Sign (Earth Element), as well as an active and motivated one (Cardinal Mode). What is significant here is that Pluto and Saturn have been also transiting Capricorn for a while, the main indicators of the make or break nature of this period. Jupiter then is the last of the history making planets to enter Capricorn. Being faster than the other two it will act as a catalyst for their energies to have a more positive impact.

All these transits in Capricorn are becoming more critically significant due to the already active Saturn-Pluto's conjunction, becoming exact on January 13, 2020; undoubtedly the most important transit for the whole of 2020 and beyond. Among other factors this conjunction will also be the first since 2009 to mark a waxing cycle of Saturn, a sign of active changes in the political and ideological leadership around the world.

The Sun, Mercury and largest asteroid Ceres (Earth Mother symbol) will also be in Capricorn, becoming aligned to Saturn-Pluto the day before and after their conjunction, strengthening the impact of the alignment. Furthermore, on January 11, Uranus will turn Direct, potentially accelerating the pace and increasing the scope of the alignment.

Two Eclipses are also in the cards: a Solar Eclipse at the Capricorn New Moon on Boxing Day and a Cancer Lunar Eclipse on January 11, when the Sun, Mercury, Ceres, Saturn and Pluto will all oppose the Cancer Full Moon and align with the Capricorn Sun! Eclipses often mark eventful times and crises encouraging significant changes of perspective.

The frequency of such alignments varies because Pluto has a very elliptical orbit. There were three such conjunctions last century: the first in 1914/1915, at the onset of the Great War, in the Sign of Cancer, a massive event that reshuffled the power cards around the world and affected the lives of millions; the second in 1947, in Leo, when post war events changed the face of Europe,



the Middle East and the Indian subcontinent, with enduring consequence for the whole world.

The present cycle began in November 1982, with a conjunction in Libra, marking a period of global recession, intensifying the capitalist-communist split, escalating the Palestinian/Lebanon/Israeli conflict etc. This cycle reached its climax in August-November 2001, around 9/11. That cycle is closing now and this could be also good news, a new cycle representing an opportunity to make a fresh start.

However, to find in history the same Saturn-Pluto's conjunction, in the Sign of Capricorn, we need to travel much further back in time, to January 1518. This was the beginning of the Protestant Revolution of Martin Luther. The events that unfolded then and their aftermath changed European landscape, in particular helping to separate the religious authority from the secular. That revolution introduced new philosophical concepts centred on human rather than divine law and justice. It is odd that the 1518 alignment occurred around the same time of the year, on January 3 of the Julian calendar which is eleven days behind the Gregorian calendar we use now, introduced only in 1582. This means that the Sun was around the same degree of Capricorn as it will be on January 13 in 2020. Furthermore Uranus had also just entered the Sign of Taurus, as it is the case now!

The Protestant revolution, with all its failings and horrors, was basically a rebellion against the Catholic Church's autocratic rule and its authoritarian high jacking of both worldly and spiritual laws. Capricorn represents in fact the power that is established by tradition while Pluto's function is to shake the established order from its roots, eliminating those aspects that do not align anymore with the growing global consciousness and the current needs of the planet. It is also in the nature of Pluto to create power struggles of great magnitude, in this instance testing the moral integrity of authorities and governments around the world (Capricorn). Pluto is not a gentle energy but a rather forceful one, when issues are faced squarely and often ruthlessly. It is the planet of necessity rather than choice, when things have to happen, no matter what. Saturn, on the other hand, can provide the realistic guidelines, with the resilience and efficiency needed to address the challenges those radical adjustments present. Ultimately their conjunction indicates a strong drive toward major redistributions of power around the world.

One person we may do well to watch out for this cosmic event is USA President Trump because the zodiacal degrees involved in the planets' alignment and the lunar eclipse are in near perfect opposition to a conjunction of Venus to Saturn in Cancer in his Birth Chart. Also Neptune transiting Pisces will soon reach a difficult ninety degrees angle to his Birth Gemini Sun and Sagittarius Moon, his very own personal Full Moon! No wonder he is already feeling he cannot trust anyone and cannot see his future from the fog. We could prepare for even more irrational and misleading performances from this controversial man.

Interested in serious Astrology? Please visit my site: livingmoonastrology.com



Water in the Tweed (continued from Page 14)

By raising Clarrie Hall Dam, the capacity is effectively the same as building a new dam at Byrrell Creek and will supply the Tweed's growing population to about the year 2045.

The villages of Uki and Tyalgum are independent of the rest of the Tweed Shire's water infrastructure. Uki is in a better position than Tyalgum as it is downstream of Clarrie Hall Dam and receives flows released from the dam. Tyalgum is dependent solely on natural stream flow and as a result is suffering in the current drought conditions, being recently placed on level 4 water restrictions. The water supply at Uki is processed by a treatment plant at Old Convent Lane opposite the Pub. Water is taken from the Tweed River and treated to the standards mandated by NSW Health; approximately 200ML of water a day is supplied to Uki. Water restrictions at Uki will be in step with water restrictions for the rest of the Tweed.

On rural properties using tank water that are resupplied from the main treatment plant in Murwillumbah, water restrictions still apply. Whatever water restrictions the Shire is on, so too are people with tanks resupplied by water tankers. Water carriers are also prohibited from selling water outside the Shire (to be clear I'm talking about water carriers using municipal supplies, not water miners).

What impact is water mining having? The simple answer is we don't have enough data to satisfactorily answer that question, but it is safe to assume that drawing mega-litres out of the groundwater is having a tangible impact on stream-flow in adjacent catchments. Wherever bore

water is taken a 'cone of depression' forms around the extraction point, depleting neighbouring water sources, the more water that is extracted, the larger the area affected. Water extraction has measurable local effects within the catchment that it's occurring. The problem with the current situation is that groundwater extraction licenses are issued by the state of NSW, if the state approves a license council can only make decisions relative to the Local Environment Plan and other development constraints, it can't actually stop anyone commercially selling water. Council does have some power in respect to traffic movements, but that's pretty much it. While water mining is definitely a problem, and restrictions/controls are needed, particularly in times of drought. Such restrictions are the responsibility of the state and not the council and currently we have a state government dedicated to economic growth instead of environmental sustainability.

Climate change is happening now, rainfall patterns are shifting and the landscape is drying out. The consequences of this are only now just beginning to be felt. The business as usual model is obsolete and leadership is needed from state and federal governments. Council is doing what it can within the constraints placed on it by state and federal governments, and we have the most progressive councillors in 20 years, and they should not be taken for granted.





Mavis's
Kitchen and Cabins

Sharing food with happy people and community is what tapas is all about

Special Treat
Choose 3 x Tapas Plates for 2 & Mavis's Cocktail
\$32.00 per person

TAPAS SERIES FROM \$8

FRIDAY NIGHT TAPAS IS BACK WITH A TWIST!

\$7 Stone & Wood Beers
\$10 Cocktails & Sangria



Mavis's
Kitchen and Cabins

MATCH YOUR FAVOURITE PARTY OUTFIT WITH SOME COWBOY BOOTS

LET'S PARTY !!!

RHINESTONES & COWBOYS

Christmas Party
Friday 13th December
5.30pm - 10.30pm

Go to our website for details www.maviseskitchen.com.au
for more info call 02 6679 5664 keep up to date  
Mavis's Kitchen 64 Mt Warning Road Mt Warning

BOOK NOW www.maviseskitchen.com.au

The Swamps

Nasty Blues & Rock 'n'
Roll Time Machine
TICKETS \$65
Discounts for Groups

BEV ON ARRIVAL
3 COURSE FIRE FEAST
OPEN FIRES & MARSHMELLOWS
LIVE MUSIC
ALL DRINKS \$9