

**Bunya Mts & District AmCom Inc.**  
**News in Brief.**  
**Spring 2017**

*From the Editor.*

*Hi again folks, Well time for the spring attempt, not going to be very big, as I am a bit short on copy. the good thing is, I think the drought is well on the way to being broken, with nice rain falling over a big area, hopefully any areas that have missed out, will be all good very soon.*

**Club meetings.**

*The next general meeting will happen on, (please note) SUNDAY the 5th of November at the Nanango High school, we will meet at around 0915 to 0930hours for a cuppa, then hold the meeting at 1000hrs sharp. and after that we will adjourn to the Nanango RSL for a Christmas lunch. Now unfortunately the RSVP date for the lunch has past, But all members and visitors who have missed the deadline for the lunch, are most welcome to join us for the meeting, for more details about this, please visit the club web site [bunyaamcom.org.au](http://bunyaamcom.org.au) so far we have 24 attending the meeting, very encouraging*

**Licence course and Exams.**

*From John, VK4TJ*

A weekend course for the foundation licence, will probably go ahead, as I have more or less the numbers needed. There is still room for 1 or 2 more. Still no exact dates or venue, but I'd say "sooner rather than later". Because it will be the only course held in 2017, I'm really trying to get the word out there so that no one gets left behind.

As usual, the best course for anyone wanting to get on board is to contact me IMMEDIATELY via email (only): [vk4tj@hotmail.com](mailto:vk4tj@hotmail.com)

There it is Folks, if anyone is keen to do the course, contact John tonight ED.

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**Some more exam questions**

1. In order for a HF vertical antenna to work and tune up properly, it needs to have.
  - A. a long tuning stub in the top of the antenna.
  - B. at least two traps in the vertical radiator.
  - C. an adequate length of wire or metal of some sort to act as the other 1/4 wave.
  - D. sufficient coaxial feed line between the antenna and TX to soak up the reflected power.
  
2. A suitable antenna for use on a receiver to cover 100mhz to 1,000mhz would be.
  - A. a quarter wave ground plain.
  - B. a 15 element cross beam.
  - C. a coaxial Collinear.
  - D. a Discone antenna.

Answers later in the news. hope U R correct.

**CALENDAR FOR NOEL'S NUTTY CAMPS.**

Please contact Noel via Email or his web site shown here, for more info.

Email:[vk4nlnoel@gmail.com](mailto:vk4nlnoel@gmail.com)

<http://vk4nl3.wix.com/noelsnuttycamps>

As I write, the October Tagalong is under way, too late to join that one, But stay tuned for more great camps coming up next year.

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**Report on the repeaters.**

**OK, Very slow action with the work planned for the Repeaters on the Bunyas, We have a new antenna ready to be installed on the tower for the UHF repeater, this will improve the performance of this repeater. we are awaiting confirmation for the riggers to go up and install this antenna, stay tuned.**

**We have confirmed that the interference that we are experiencing has actually been up on the site since 2008 when the major upgrade happened at the site, so we are still battling with this problem.**

**We have recently installed a low Voltage disconnect before the main switch board, so that will safeguard our Batteries from being totally discharged in the event of a solar regulator failure. the Picture below shows this unit installed on the wall of the Equipment cabinet.**



**Fundraising.**

**Yes, we continue our fundraising sausage sizzles on a Saturday morning, The last two events resulted in raising around the \$500. we will have a few weeks break now, as the Saturday mornings are a bit busy over this time.**

**Once again we say thanks you to the few members who have stepped up to the plate and assisted with this most worthwhile club activity,**

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**DRILL PRESS :** A tall upright machine useful for suddenly snatching flat metal bar stock out of your hands so that it smacks you in the chest and flings your beer across the room, denting the freshly-painted project which you had carefully set in the corner where nothing could get to it.

## Two recent Wicen training exercises/Trail bike rides.

Yes we have successfully provided communications for two trail bike rides, One. the Bunya Trail ride just outside Bell, Two. the Jandowae Ride At Diamundi north of Jandowae. Both these events proved very beneficial to the organisers, and we once again learnt a bit more about good communications and operating. We have plans to simplify and streamline our setups, making it quicker and easier to set up and dismantle, particularly if we have to move to another location at short notice.

### Picks from the Jandowae bike ride.



Yes We had an injury that required the Chopper this is here we have a rider coming out of the scrub on to the ambulance transferring the patient to the chopper. the track. Pic taken from under the Gazebo of one of the radio points.

We have also been trying to polish up our good operating procedures when running a Nett, so I will leave this info from the last issue of the rag, to keep us all mindful of same.

### Running a good radio Nett.

The nett controller calls in the participants for the nett and keeps them all in order.

" this is VK4BAD, operated by VK4XYZ. running tonight's 80mt net for the (club) anyone wishing to join the nett please call now.

the controller gives a short time to allow callers to call in, and writes them down in best order. the controller then reads out those on his or her list, asks for a resend if someone is missed or doubles with someone, then calls again for further stations.

then confirms any extra callins. perhaps gives a third call

then I guess it is optional how the controller wants to run the nett, either ask each one to pass it on to the next on the list, or pass it back to the controller each time.

I would suggest that the former would be the best and quickest, all participants should jot down the list of callers so they know who is next in line.

it is good operating to wait until your call sign is heard before proceeding, and to wait a couple of seconds before transmitting to ensure that there is no priority traffic, and if after pressing your PTT, you are not sure if you're not doubling, you should briefly release the PTT so you can check. then the controller asks the first on the list to transmit and to hand it down the line, the participants should keep their overs reasonably short so as not to make the nett too long winded, to avoid any timeouts ( particularly when using repeaters) and not have new comers waiting a long time before being able to call in.

the controller should invite in any more callers at the end of each round, and if there are any late comers who can't wait till the end of the round, (for whatever reason) should break in at one of the hand overs and the controller can call them in, and unless he has some urgent traffic, they should be placed on the end of the list. "all comments considered" ED

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**TWO-TON ENGINE HOIST :** A tool for testing the maximum tensile strength of everything you forgot to disconnect.

## Club Netts.

### Bunya Mts & District AmCom Inc.

Each Sunday evening at 1930hrs we run an 80mt nett on 3.650 MHz.

If you have some time to spare on a Sunday evening, please call in and say hi, and join in the different topics of discussion that arise from time to time. It is great to have our regulars on this nett, but there are quite a few missing, So, the question. Where are you all.???

The 2mt nett is on each Wednesday evenings at 1930 hrs on the Bunya Mts 2mt repeater.

146.675 MHz please call in if you can, and join the conversation. yes the repeater is working fine after dark, unless it is windy, we will get a few crackles then.

**HMMMMM I have finally discovered what is wrong with my brain !!!  
on the left side there is nothing right, and on the right side there is nothing left. Page 3 of 4**

### Bunya Mts & District AmCom Inc.

Meets on the first Saturday in February, May, August & November. These dates may vary slightly due to circumstances, but watch these newsletters, and check the website for details.

Meetings held at the MYCNC complex in Dalby, or at other venues decided @ previous meetings.

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Vice President:----- Peter Griffiths VK4POP Ph 07 4662 1509

Secretary: ----- Neil Holmes VK4NF Ph 07 4662 4950 )

Treasurer: ----- Neil Holmes VK4NF Ph 07 4662 4950 ) Mob 0488 687 649.

Repeaters; - VHF 146.675. UHF 438.7 Co sited on the Bunya Mts.

VHF repeater located in Dalby 147/250mhz. positive offset.

### For sale, give away or wanted

#### WANTED, DETAILS OF PRELOVED GEAR THAT NEEDS A NEW HOME

YES we have had requests for second hand gear, so if you have any such gear stashed in cupboards anywhere, bring them along to the Club meeting Saturday August 12 and see what happens. Or if you can't make it to the meeting, send me the details, and a pic or two, and we will bung them in the rag.

We place adverts in this newsletter free for members,  
non members, we would appreciate a donation. ED.

*If you would like to add some copy for publication in the next issue of News In Brief,  
please Email same to – [holmzie@bigpond.com](mailto:holmzie@bigpond.com)*

*Many thanks to all those who have contributed*

#### Answers to the exam questions.

1. (C)      2. (D)

Until Next time, enjoy your hobby. Neil Holmes VK4NF.--- --- Editor.

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**HACKSAW :** One of a family of cutting tools built on the Ouija board principle... It transforms human energy into a crooked, unpredictable motion, and the more you attempt to influence its course, the more dismal your future becomes.