

**Bunya Mts & District AmCom Inc.
News in Brief.
Winter 2016**

**From the Editor.
Hi again folks,**

Yes I do believe we are finally getting some winter, and in this area, it has been very dry, we just recently received around the 25 mm of rain, and that is the best rain we have received since February. Now I am really wondering how I am going with these newsletters, The feedback has been a bit light on. so am I wasting my time ????
Many thanks to Rod VK4FLYT, Adrian VK4KL zed Steve VK4YHB for your welcome and encouraging feedback.

Club meetings.

It is hard to believe, but, The next General meeting will be held with the Annual meeting on Saturday the 6th of August 2016. At the MYCNC complex, Cnr of Drayton and Nicholson streets in Dalby. 0900hrs for smoko, 1000hrs for the General meeting, (Quick meeting Hi), then we will hold the Annual Meeting at around the 1115hours. lunch to follow. All visitors will be most welcome, as we encourage all our members, if possible, to attend and have your input. The famous BBQ will be happening for lunch, please let us know if you are coming, to assist us with the catering.

Club Web Site.

Our Web Address is bunyaamcom.org.au Jump on there and check it out, if you find something that needs changing, or you have some interesting info that should be up there, please let us know so we can organize that.

Foundation licence course and Exams.

Well Folks, we did have a weekend planned for July 16, 17. and we had about 8 candidates lined up, but the business of this world has meant that most had to cancel this time around. we did have two prepared for the course, and we apologize to you both for having to cancel this event, but as there is much preparation that goes into these weekends, we need four or five to make it worthwhile, naturally exams can be arranged at any time, with a few days notice, but the course is a different story. At this stage, the next try for a weekend, will probably be early in the new year 2017. watch this space for details.

1955 - 61 Years Ago...Comments made in the year 1955!

I'll tell you one thing, if things keep going the way they are, it's going to be Impossible to buy a week's groceries for \$10.00.





Young Noely

Noel's Nutty Campers
VK4NL
Ph. 0413 958 216



Noel's Van

Email: vk4nlnoel@gmail.com
<http://vk4nl3.wix.com/noelsnuttycampers>

CALENDAR FOR NOEL'S NUTTY CAMPERS EVENTS - 2016

Camps coming up.

July 2016 - 21, 22, 23, 24

Yarraman Caravan Park – Dog friendly - YES

OCTOBER -13, 14, 15, 16

Toowoomba Show Grounds – Dog friendly - YES

Can you please mark off these dates in your dairies; further information will be sent as each event gets closer. Regards NN (Nutty Noel)

More exam questions.

1. *A repeater receiver has a sensitivity figure of .5 of a microvolt, or 1/2 a microvolt. If this repeater suffers some interference that reduces the sensitivity by about 20DB. What sensitivity would the poor old repeater now have.*

A. .005 Microvolt. B. 50 microvolt. C. 500microvolt. D. 1 Milivolt

2. *Two resistors are connected in parallel and connected across a 10 volt power supply. the resistors are both 100ohms, what wattage rating would these two resistors need to be in order to handle the current.*

A. 1 watt B. 10watts C. 1/2 A watt. D. 20watts.

*Answers at the end of the rag. DON'T CHEAT!!!
Or I will arrange to have your chooks turn into emus and peck your dunny down.*

Jandowae Trail Bike ride.

This event, that was set down for the 2nd 3rd of July, (that has just gone) has been postponed until the 9th 10th 11th of September due to various reasons. with this event, we provide a radio communications safety nett, with our soul objective to keep the organizers up to date with any incidents or accidents that happen during the ride. The action happens on the Saturday and Sunday, and we usually arrive and set up on the Friday. If you are interested in getting involved in this event, please make contact, and we will give you more information on this interesting weekend.

Page 2 of 5.

Repeater update.

Well there is some light at the end of the tunnel, The crew who look after the other services on Mt Kiangarow are planning a visit to service their equipment and check on our interference problem very soon, we will let everyone know when there is some changes.

The local Dalby repeater VK4RED. is now back on air in Dalby, if you are travelling through any time, give it a try, 147.250 with a + offset.

Also there are some investigations happening with regards to possibly setting up a 2mt repeater over in the South Burnett, more details when they come to hand. Naturally this project will be dependent on what support is forthcoming from the resident amateurs in this area, please let us know what you think.

Fundraising.

Our fundraising Sausage sizzles are continuing on the Saturdays that folks are available, as we continue to cover the ongoing costs of setting up and maintaining the club's equipment and other costs, like insurance, licences, freight etc.

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 megs please call in if you can, and join the conversation.

oooOOOooo

The Efficiencies, or rather the inefficiencies
of Lead acid batteries and solar panels.

OK, we now move on to different weather conditions with our solar panels.

On a bright sunny day, you will achieve the charge curve that I referred to in the last edition of the rag. Now some days are not as bright as others, in other words the day is quite hazy, When this occurs, the performance reduces by some 10 to 20% roughly, depending on the strength of the haze, Now what about days of broken cloud, some Cyrus and Nimbus cloud, well the panels will perform well while the sun is out of the clouds, but when it goes under a cloud, rough figures would be around 60 to 70% loss of performance, naturally, this is dependent on the amount of cloud present. Then you have over cast days, with 100% cloud, then the charge reduces to around 10 to 20% depending on the brightness of the day. when it is raining, the performance sits at about 5 to 10% of normal charge. So the conclusion of this is that Solar panels work best in areas of low, or little rainfall and cloud.

Neil Holmes VK4NF.

**You're getting old when
you don't care where your spouse goes, just as long as you don't have to go along.**

Darling Downs Radio Club netts.

The club conducts two nets on a committed and regular basis.

1. A 2m net is conducted each Sunday morning at 10am after the news broadcast . At 9:00am the WIA News re-broadcast following which a call-back which the node automatically records and sends to the WIA. Then, at 10:00am, Please note: The IRLP and Echolink facilities will be shut down from 9:00am to the end of the WIA news and call-back, after which the IRLP and Echolink will be enabled. However, if you wish to join the 10:00am net, you can call in on IRLP or EchoLink approximately 8 minutes before 10:00am, and join us on the net.

2. Each Saturday evening there is an 80m net on 3.587 MHz (+ or – QRM) commencing at 7:30pm and is hosted by Theo Moller (VK4ESK). This net is also well attended by both local and interstate amateurs. The Club has two repeaters, VHF and UHF, co-sited, and both employing the call sign vk4rdd. The 2m repeater transmits on 146.750 MHz with standard 600 kHz offset. IRLP is available on the 2m repeater. Node number is 6958. Connect: Use DTMF for the node number you require. Disconnect: Use DTMF “73” EchoLink is also available on the 2m repeater. Node number is 69580 Connect: Use DTMF “star” and then the node number required. Disconnect: Use DTMF “73” only. [NB: No “star” required

To contact the DDRC.

The secretary,

PO Box 3257 Village Fair Toowoomba 4350

Web page: <http://www.ddrci.webs.com> has all the details.

The club meets the second and fourth Mondays of each month

The Club meets at the Drayton Bowling Club, 44 Gipps street, Drayton.

All meetings start at 7:00pm sharp.

The second Monday is always a Management committee meeting, and is held each month.

The fourth Monday is usually a social and technical evening, with 2 exceptions:

1. In July this Monday is the Annual General Meeting of the club
2. In December there is no meeting on the fourth Monday.

Page 4 of 6.

A good way to support any of your radio clubs and its assets activities and projects is to become a financial member. To find out how to do this, and obtain an application form. Please make contact with your club via any of the avenues below.

Some folks do not wish to be members of a club, and that is quite understandable. Given this, the best way to support you club is to make a financial donation. many thanks..

Bunya Mts & District AmCom Inc.

Meets on the first Saturday in February, May, August & November.

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

Postal Address	President:-----	Reg Kerlake	VK4AQU	Ph 07 4662 4950
15 Bunya Street	Vice President:-----	Peter Griffiths	VK4POP	Ph 07 4662 1509
Dalby 4405	Secretary: -----	Neil Holmes	VK4NF	Ph 07 4662 4950)
Email.	Treasurer: -----	Neil Holmes	VK4NF	Ph 07 4662 4950) Mob 0488 687 649.
vk4bad@wia.org.au	Repeaters; -	VHF 146.675. UHF 438.7	Co sited on the Bunya Mts.	
Website. bunyaamcom.org.au		VHF repeater located in Dalby	147/250mhz. positive offset.	

Sunshine Coast Amateur Radio Club.

Contact: Secretary Warwick Marshallsea VK4NW SCARC, PO Box 7551, Sippy Downs, Qld. 4556. Email warwickmar@hotmail.com

You may also contact Noel, VK4NL, who is the voice of SCARC to us on the Darling Downs, on vk4nlnoel@gmail.com

80m net: Each Thursday evening, 7:30pm 3.660 MHz call-sign VK4WIS.

2m net: Each Sunday evening, 7:30pm via VK4WIS on 144.300 MHz, USB.

6m net: Each Friday evening, 7:30pm at VK4RSN on 53.700 MHz.

10m net: Each Wednesday evening, 7:30pm 28.70 MHz.

EchoLink Internet station is VK4WIS-R, and Node number is 306184. Available on 146.850 MHz and 146.825 MHz (linked

) IRLP Available o 438.075 MHz, with Node number 6564.

Page 4 of 5.

For sale, give away or wanted

WANTED, DETAILS OF PRELOVED GEAR THAT NEEDS A NEW HOME
no I am not going to put the contact details here, U know where to find them. ED.

FOR SALE. Yaesu FT 897 HF,VHF,UHF all mode transceiver Complete with LDG 897 auto antenna tuner and LDG FTL analogue meter. asking \$875 or near offer, this is around half new price. please Email Neil with any questions, holmzie@bigpond.com or Call Neil VK4NF on 0488 687 649. Pick up in Dalby, or freight can be negotiated

Pre order your Dual band J pole antenna, Just \$50 + freight if applicable.
Phone Neil VK4NF 0488 687 649, or email holmzie@bigpond.com.

Answers to the exam questions. Q1. (B) Q2 (A) how did U go ??? Feedback please.

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
Many thanks to all those who have contributed

This is a series of " life as it used to be."



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