

CONWY VALLEY AMATEUR RADIO CLUB

(AFFILIATED TO THE RADIO SOCIETY OF GREAT BRITAIN)



**CLUB CALL SIGN:
GW6TM**

Meetings held at: - The Studio, Penrhos Road, Colwyn Bay
on the 1st Wednesday of each Month.

The meetings start at 7.30pm

(Exceptions: NO meeting January or August)

APRIL 2009 NEWSLETTER

CHAIRMAN

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Club Web Site <http://www.conwyvalleyradio.org.uk>

Secretary's E-mail: wynne.evans@dsl.pipex.com

Glass Modelling

The meeting will be held on the Wednesday 4th March 2009 saw a return to the club of Mr John Charles, from Bangor University's who is a Professional Glass Blower. He gave a well attended meeting a demonstration of Glass Blowing and Model Making using a small blow torch. He explained how specialised glass values were made for specific scientific experiments were made. He made a spider and a fly, demonstrated how models could be made using solid glass.

Amateur Television

A couple of e-mails have been received from John Lawrence GW3JGA informing the club of a new facility for those with the Internet who would like to see what their fellow amateur in ATV are up to in North Wales:

E-mail from John. 29 March 2009

Our ATV repeater GB3TM (on Anglesey) is now streaming on the internet. We are active on Tuesday evenings from 19.30hrs.

Go to <http://www.batc.tv>

Click on ATV Repeaters

Scroll to GB3TM

Click on View Stream

You may need Adobe Flash Player www.adobe.com

73s John GW3JGA

E-mail from John 29 March 2009 very similar to the first one with a little more information

We are now set up for streaming pictures and sound, via the Internet, from our ATV repeater GB3TM on Anglesey.

(Actually I am receiving the repeater at home and streaming it from here.)

We will be streaming every Tuesday evening from 19.30 hrs, clock time to approx 21.00

73s John.

Items For Sale

IC703 10watt HF / 6M car radio size transceiver. Internal ATU and fitted with 250Hz 455KHz cw filter.

BNOS 12/5E suitable power supply

Pair £400

ALSO

a separate Item

BNOS 12/25A Power supply £40

**Brian GW3HGL 01492544997
e-mail: mbchgl@btinternet.com**

A New Book: Backpack across Oz (age 66) with ham radio

On the 28th of February the secretary received an e-mail from Mark Harper (MW1MDH)- RSGB Regional Manager - North Wales (Region 6) it was sent after the March newsletter had gone out and it sounded like an article with a good read rather than correspondence.

From: Jeff Johnson

To: Various call signs at RSGB (amended by CVARC Sec)

Sent: Saturday, February 28, 2009 6:04 AM

Subject: New Book: Backpack across Oz (age 66) with ham radio

Hi,

In the (southern) winter of 2007 I (VK4XJJ) backpacked across Australia, no support vehicle, and communicated daily via ham radio (Yaesu ND817). I have spent the time since then writing up the whole adventure. Needless to say, I had to hold back on a lot of the technical details to not bore the general reading public, but nonetheless I got a lot in too:-).

Here's a glimpse at a technical part:

When she finally opened (the post office) for business I was well rewarded with two parcels. Back outside, I tore them open. Relief: there was the ferrite core and wire to make the balun from Roger, and the camera memory card from Bill.

At the caravan park I laid out all my electronic gear on the camp kitchen table and started work on the balun.

The balun's ferrite core is made of iron ore dust and 'glue' mixed, compressed and dried into the shape of a doughnut, or in this case, a cotton reel. It has an outside diameter of about 25mm, a 15mm diameter hole through the middle, and an overall length of 35mm.

Three wires are fed through, then around and back through again about ten times. The six wire-ends are then connected in such a way that the 'coax' feeder from the radio passes electrical energy into the ferrite core, which then magnetically passes the energy to the antenna wires. This transfer of energy is 'transformed' by the balun so that there is little or no energy loss. This is necessary otherwise the coax cable from the radio would not 'match' the dipole antenna without the balun. Roger's parcel included a diagram showing me how to finalise the connections. I tied the wound balun to the coaxial cable with venetian cord for support. The wires at this stage were twisted rather than soldered as I no longer had access to a soldering iron.

The two wires that make up the di-pole antenna were now tied to the two extended ends of the cord holding the balun, to allow the balun to suspend on wires between trees. Two short wires from the balun were left sticking out to be connected to alligator clips permanently attached to the dipole wires when I erected the antenna each evening.

I am searching for ways to "advertise" my eBook to interested overseas readers. How much would it cost me for a few lines to advertise my eBook on your site or in a newsletter? Something like: eBook now available. Five months backpacking across Oz with amateur radio.

<http://www.jeffswalk.com/radio.htm>

Here is a link to the on line version of the book.

<http://www.mobipocket.com/en/eBooks/eBookDetails.asp?BookID=150470>

50% of sales profit goes to the DeafBlind Association of NSW.

If you want to read the demo, you will need to download and install the (free) eBook reader for the PC. It is 5 Megs.

<http://www.mobipocket.com/en/DownloadSoft/ProductDetailsReader.asp>

Info about the print version is on

<http://jeffswalk.com/gulftogulfthebook.html>

Thanks Jeff

Correspondence

The following advertisement was received on the 18 March 2009

Hello, my name is Nasko, the callsign is LZ1YE,

I know last time we are receiving too many spams..., but I hope this info can be helpful for you...

I'm designer & printer and for now I have printed QSL cards for more 150 DXCC countries all over the World...

I'm printing different types of the QSL cards: one color till full color with glossy cover, one or both sides colour printing, single, double..., small and big quantities...with quite acceptable price...

If you need some cards like these you can check my website: www.QSLprint.com and if you have additional questions about exact price including postage to your country don't hesitate to ask me...

No need to make any design....Just send me information what you need as texts or pictures (photos)and I will be glad to help you.

If you have not any special idea about your cards you can find some ideas in my web site too...

As usual you can receive the sample as proof of my design and after your O.K. we can go on print...

If you are planing to make some DX-peditions to some rare countries....check time to time my site to see for which countries I still have special discounts...

I sincerely hope I have not disturbed you, and if I have I apologise, but if you need QSL cards printed to the highest standard and fair price with special delivery to your door you are on right place...hi.

Wishing you good health and many DX's!

73'Nasko - LZ1YE

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* Just for info if you or other friends there need QSL's I have Special Offer now for 1950 cards:

Full color GLOSSY front side + black and white back - (4G+1) * Paper: White Coated - 220 gr/m2

1950 cards = 69 gbp (including postage - Registered mail)

Full color GLOSSY front side + COLOR back - (4G+4) * Paper: White Coated - 220 gr/m2

1950 cards = 78 gbp (including postage - Registered mail)

LZ1YE QSL PRINT SERVICE

www.QSLprint.com

qsl@qslprint.com

Skype: lz1ye_trc

The following e-mails have been received

From Mark Harper (MWIMDH) - RSGB Regional Manager - North Wales (Region 6)

(6 March 2009)

Hi all

Sorry to keep going on about this!...We've not got any assessors in R6..or at least no-one has come forward!..At the moment though, no-one has come forward wanting to be tested...so its not a big issue!

Is there any chance, each club could do a straw poll in the clubs and round about, have we got anyone who wants to be tested at the moment?..I'm just after some general figures...keep an ear out on the repeaters, and local VHF/UHF freqs :-)..

If anyone wants to be put forward as an assessor, can they get in touch with me please :)

73 Mark

(15 March 2009)

_ For your info :

'rsgbtech' is a new technical forum to discuss amateur radio related technical matters.

<http://groups.yahoo.com/group/rsgbtech/>

To subscribe, see the group's webpage and click on the 'Join This Group' button or email rsgbtech-subscribe@yahoogroups.com

Please pass the info on.

(18 March 2009)

Hi all

Just a quickie...

For those of you that have my landline number....please be aware that, as a result of being continually harrassed by a finance company in India, for whom we have no need of their services, and who I tried to put off, by telling them that my mum had died! (it was she who they wanted - Even though she isn't, It was a cunning plan to get rid of them!)..they dont seem to acknowledge we are on TPS, and all my giving them grief about FSA cold-calling regs seems to be useless!

Point is...on landline, I will NOT be picking up any calls from withheld numbers!..there will be no exceptions to this !...sorry to make this sound harsh, but, we've had enough telling the same people the same things 4 times in a day is too much!

Thanks for your understanding!

73

Mark

(22 March 2009)

Forwarded from The Newbury Radio Club

Important invitation

The Newbury Radio Rally & Boot Sale takes place on Sunday 21st June 2009 at the Newbury Showground, next to junction 13 of the M4, Berkshire.

This is the 22nd year of the event, and attracts visitors from all over the country (even many international visitors). You may have already been before. If you have, then you will already know that it is a very friendly Rally that is also a big and expanding event. A 'Rally Newsletter 2009' is attached.

Following the success of the demonstration station we had last year, in 2009 we will (for the first time) have a

special large display area with demonstrations, clubs, societies and special interest group stands with the objective of not only introducing amateur radio to the general public, but also introducing existing amateurs to the much wider range of activities and interests within our hobby. This is where you can help!

We would like to know if the RSGB would like to display your activities at the Rally?

As part of our clubs initiative to promote amateur radio, we encourage you and the RSGB to take part, as we know your activities will be of considerable interest to others.

If you would like to display then we can provide you with as much space as you would like in the area that has been specifically reserved for demonstrations, clubs, societies and special interest group stands.

This space will be completely FREE to you!!

You will be right in the heart of the Rally area where we now have a special area reserved for displays etc

You may simply wish to put on a static display with pictures or equipment etc, or maybe put on a demonstration of some kind. Even if you wanted to erect big antennas, then space will not be a problem!

As mentioned, the display area will be completely free to you and we will keep this area reserved for demonstrations, clubs and societies etc.

Should you wish to also take advantage of the boot sale to sell some other items (i.e. items not directly related to promoting your organisation), then we can also offer you a selling space in the boot sale area at a reduced price.

Let me know if this could be of interest to you and I will send you more information (free space in the 'demonstration, clubs and societies area' is by advance reservation only).

I look forward to hearing from you very soon so that you can select your space :-)

Phill Morris, G6EES Rally Manager & Vice Chairman

Newbury and District Amateur Radio Society

Email: Phill.morris@ascom.com

Mobile: 07771 50473

(24 March 2009)

Hi all

Sorry to throw a curve-ball at you all...got a little challenge :-)..the DRMs need an answer as soon as possible please!...Ideally by end of the month (NO LATER!)

At the Regional Meeting on Saturday, PK presented us with a template press release, which ties in with WARD (as I'll refer to it from hereon in) and that the idea is to get this as much press coverage as possible...so that means, local papers, radio, TV etc etc - the PR is due to go out on 6th April...

The PR hinges on Amateur Radio's role in Emergency Communications - so each DRM (and myself) will need the following:

- 1) - Number of RAYNET members in the Region
- 2) - Any local disasters that the local RAYNET teams have been involved in (whether there was press coverage or not) within the last 12-18 months
- 3) - Any activities your club has got set up for WARD (18th April!)
- 4) - Rough number of amateurs in your area

And any other info you think may be useful ??..I.e, where data modes have been used in em-comms, etc etc

The way it will work, is that each DRM will be a point of contact for interviews, etc however, this doesn't mean that we won't call on club officers to assist! - If you do get any press coverage, can you keep a copy (print/video/audio where appropriate) - and I'll see if we can't put them all together and get them on the site! - In this instance I'll accept DVD/CDs of the video/audio via post. Save any issues with transferring via e-mail ! (Please dont send me your only copy, just in case RM lose it!)

Best of luck to all!

73

Mark

Interesting e-mail received

The following e-mail has been received from Martin Snow GW3PRL

Subject: **PLASTIC AND TOXINS**

Date: Tue, 24 Mar 2009 10:47:32 +0000

Subject: important info Cancer Update from John-Hopkins

Bottled water in your car is very dangerous!

On the Ellen show, Sheryl Crow said this is what caused her breast cancer.

It has been identified as the most common cause of the high levels of dioxin in breast cancer tissue.

Sheryl Crow's oncologist told her:

Women should not drink bottled water that has been left in a car. (or any warm place?)

The heat reacts with the chemicals in the plastic of the bottle which releases dioxin into the water.

Dioxin is a toxin increasingly found in breast cancer tissue. So please be careful and do not drink bottled water that has been left in a car.. Pass this on to all the women in your life.

This information is the kind we need to know that just might save us!

Use a stainless steel canteen or a glass bottle instead of plastic!

LET EVERYONE WHO HAS A WIFE / GIRLFRIEND / DAUGHTER KNOW PLEASE!

This information is also being circulated at Walter Reed Army Medical Center

No plastic containers in microwave.

No water bottles in freezer

No plastic wrap in microwave.

A dioxin chemical causes cancer, especially breast cancer.

Dioxins are highly poisonous to the cells of our bodies.

Don't freeze your Plastic bottles with water in them as this releases dioxins from the plastic.

Recently, Edward Fujimoto, Wellness Program Manager at Castle Hospital , was on a TV program to explain this health hazard.

He talked about dioxins and how bad they are for us.

He said that we should not be heating our food in the microwave using plastic containers...

This especially applies to foods that contain fat.

He said that the combination of fat, high heat, and plastic releases dioxin into the food and ultimately into the cells of the body....

Instead, he recommends using glass, such as Corning Ware, Pyrex or ceramic containers for heating food.. You get the same results, only without the dioxin. So such things as TV dinners, instant ramen and soups, etc. should be removed from the container and heated in something else.

Paper isn't bad but you don't know what is in the paper.

It's just safer to use tempered glass, Corning Ware, etc.

He reminded us that a while ago some of the fast food restaurants moved away from the foam containers to paper. The dioxin problem is one of the reasons....

Also, he pointed out that plastic wrap, such as Saran wrap, is just as dangerous when placed over foods to be cooked in the microwave.

As the food is nuked, the high heat causes poisonous toxins to actually melt out of the plastic wrap and drip into the food, Cover food with a paper towel instead.

This is an article that should be sent
To anyone important in
Your life!

Blackpool Rally at the Norbreck Castle Hotel

Don't forget the above Rally on Sunday 5th April 2009

IMPORTANT ANNOUNCEMENT REGARDING HEALTH & SAFETY

The Chairman Ray GW3MDK has had a telephone call from an officer of the Denbighshire ART's Society requesting that we inform all our members of the means of escape in the event of a fire. This is to comply with Health and safety regulations and also building insurance.

In the event of a Fire please leave the building if downstairs by the door you entered and assemble by the gate. If upstairs please leave by the door marked Fire Escape & again assemble by the gate to the premises.

RayGW3MDK will again remind you of this at the meetings.

We all realise it is obvious to leave the building in the event of a fire by the door but as has been shown in the USA if you are not told, then some smart a**** lawyer could make the Art Societies Insurance null & Void and also make them liable under H&S regulations. Thank You.

Future Programme

Wednesday 6th May 2009

Subject: DVD from the RSGB library on a DXpedition to 3B6, 7 and 3B9 (St Brandon Island and also Rodrigues Island)

Wednesday 3rd June 2009

Subject: Annual General Meeting

NEXT MEETING

The next meeting will be held on the **Wednesday 1st April 2009** at 'The Studio'.

Speaker's Mr John Brimecombe GW3GUX, from Llangoed, Anglesey.

Subject: Radio Mobile, (Field strength propagation program)
