

BARG News



Official Newsletter of the Ballarat Amateur Radio Group Inc. # 6953T
ABN 44 247 200 143

VOLUME 35 ISSUE 5 May 2012



President:	Craig Cook	VK3CMC
Secretary:	Doug Ellery	VK3FDRE
Treasurer:	Bill Wells	VK3PAL

NEXT MEETING - FRIDAY MAY 25, 2012
At 7.30 pm

Contacting us

You can write to the club at the address below, or e-mail the secretary.

The Secretary : B.A.R.G. Inc.
Box 1261
Mail Centre
Ballarat. Vic. 3354.



Or E-Mail: vk3bml@barg.org.au

BARG INC. LIFE MEMBERS

Maurie Batt *	
Gordon Cornell	VK3FGC
Norm D'Angri	VK3LBA
Harry Hekkema	VK3KGL
Kevin Hughes	VK3WN
Ian McDonald	VK3AXH
Phil Seddon	VK3AQM
Charlie Stewart	VK3DCS
Bob Terrill	VK3BNC
Stan Widgery *	
Jim Wright *	

CLUB INFORMATION

REPEATERS and BEACON

VK3RWA*	(2 m Voice Repeater) (Uses CTCSS of 91.5 Hz to access)	147.100 MHz	Mt Ben Nevis
VK3RPC	(2 m Packet Repeater)	144.750 MHz	Mt Warrenheip
VK3RBU	(70 cm Voice Repeater)	438.475 MHz	Mt Hollowback
VK3RMB	(70 cm Beacon)	432.535 MHz	Mt Buninyong
VK3RBU-1	(2 m APRS Repeater)	145.175 MHz	Mt Hollowback
VK3RBT	(2 m Voice Repeater) (Uses CTCSS of 91.5 Hz to access)	146.650 MHz	Green Hill

* **IRLP** Node 6310 using VK3RWA

CLUB e-mail vk3bml@barg.org.au

CLUB NET VK3BML 3.608+/- QRM Thursday Nights at 8 pm E.S.T (Summer & Winter)

WIA Broadcast Sunday 11.00 am via VK3RWA (IRLP Node 6310)

NEWS ITEMS Send to Harry VK3KGL

Or mail to Box 1261 Mail Centre BALLARAT 3354 or e-mail member.vk3kgl@barg.org.au

Broadcast Times and Dates on VK3RWA Repeater

Every Sunday at 11.00 am, WIA National News.

Every Monday night at 9.30 pm, ARRL News

Every Tuesday night at 9.30 pm, WIA National News Repeat

BA'S AUDIO WORKSHOP PTY. LTD. ABN 59 007 427 778
trading as

BALLARAT
UTO SOUND SPECIALIST
and
Radio Communications Systems Specialists
Supply and Service

8 EASTWOOD ST., BALLARAT 3350
Tel. 5333 4465 Fax. 5331 5851

HEWITT & WHITTY Pty. Ltd. Outdoor Power Equipment		SupaSwift
Cnr Carrngham Road & Wiltshire Lane Ballarat VIC 3350		Ariens TIGA
Damien Hennessy Sales / Spares		ECHO
Phone: (03) 5336 1344 Fax: (03) 5336 1027		CHIPPER CHOPPER FROM POWERMASTER MACHINERY
Mobile: 0417 313 811 Email: damo_611@hotmail.com		ep Engineered Products Group
		KOHLERengines

BARG Equipment Loan Book.

Please fill out book as you borrow items.

Maximum duration for loan is four weeks (meeting to meeting) and must be signed in and out again if you wish to re-borrow item for a further period.

Please report any malfunction or damage to the Secretary, preferably in writing or e-mail thank you.

This book is not for recording Library borrowings!

B.A.R.G Items for Loan.

Antenna Analyser MFJ269 HF-VHF-UHF

Antenna Analyser MFJ249 HF/VHF

Antenna Analyser VHF. Autek.

Receiver Drake SSR-1.

Receiver FRG-7.

Transceiver TS-530.

Oscilloscope BWD 509.

Grid Dip Oscillator.

Safety Belt.

Antenna Gin Pole.



George Fowler



Memorial Auction

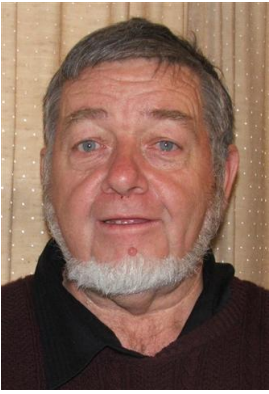
**The “George Fowler Memorial Auction”
Will take place on Sunday 27th of May
At the clubrooms.....
Starting at Midday
Auction after soups and bread rolls**

**Come along and enjoy this great day
DON'T FORGET your junk....
Soups and bread rolls supplied**

**DEADLINE FOR
NEWSLETTER ARTICLES**

JUNE 2012 EDITION

24th JUNE 2012



Craig - VK3CMC

Presidents Report

Presidents Ramblings for May 2012.

Well the days seem to really be flying now. Its nearly George Fowler Memorial auction time next week [Sunday 27 May] and we seem to only have been talking about it “just last week” Again we will have some bread rolls available for the lunch and ask members to assist by bringing some soup to share with others while looking at the goodies on offer this year before the sale starts.

This is the time to clean out the cupboards for the year and bring along any pre loved gear that you feel you no longer wish to keep and either donate it to the club to sell or sell it for yourself with a small commission on it to the club. This is a good social day also to catch up with those members who don't always make the night time gatherings

The club recently hosted a training session for three candidates for the Foundation license and I am pleased to say there are now three new F calls in Ballarat. We also welcome the White family to the club as a family membership. Please make them welcome when you meet them or speak on air. The call signs are Mal VK3FMAL, Jenny VK3FJLW and Jason VK3FJND. We now have a number of F calls in the club but unfortunately we do not hear them on air either the Tuesday night net via the clubs repeater VK3RBT or on the HF net on a Thursday evening on 3608Mhz. This would be a good time for members to gather and meet but somehow we never hear the majority. Is the time suitable, or the day selected not suit?
The committee would be pleased to have some feedback on this matter.

There has been a start by some club members on the Soft Ware Defined Radio project recently and I am informed that Darren VK3FAOE is well progressed into this project.

This should be a good exercise for anyone who wishes to really get into and build a receiver that they can feed into a computers sound card. Well worth others having a bash also.

Finally a reminder that the club has secured the right to raise some funds at Dahlsens hardware in Sebastopol on Sat 2 June There were a number of members at the last meeting who nominated to assist and the committee will be pleased to see them on the day.

Hopefully other members will come along and buy a sausage while looking for some hardware or garden accessories.

Hope to see a good turn up next Friday night when we will have a speaker on television.

73 Craig
VK3CMC

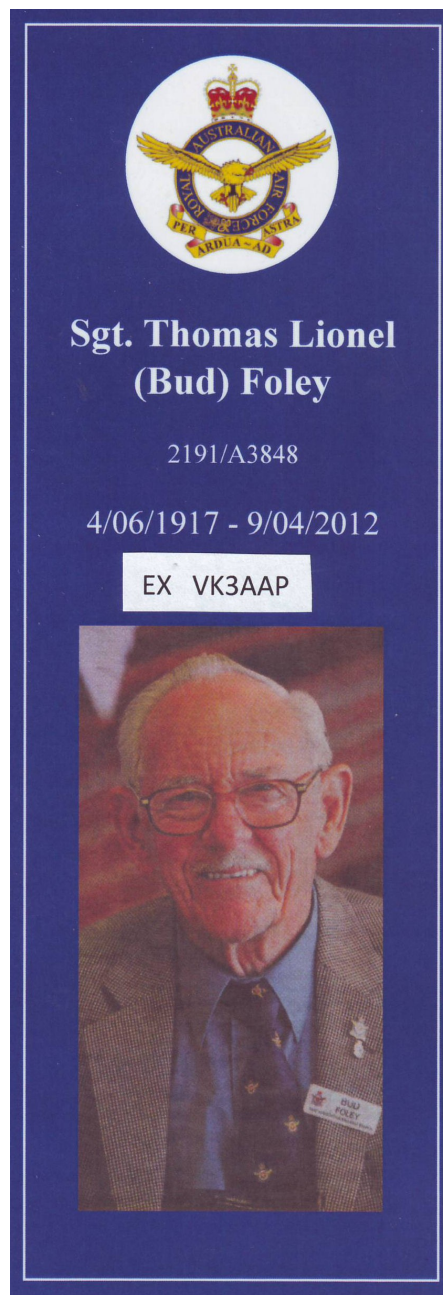


VK3AXH, Ian busy at our Field Day Contest



Training Session at BARG

Left is Jason, now VK3FJND with instructor Craig, VK3CMC



Below are links to a number of software programs

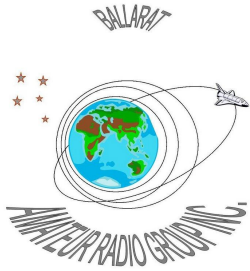
Audio Spectrum Analysis : Spectran <http://www.sdrham.com/spectran.html>

Audio Spectrum Analysis : Spectrum Lab <http://dl4yhf.ssl7.com/spectra1.html>

Audio Signal Generator : <http://www.ringbell.co.uk/software/audio.htm>

On Line Coax Cable Loss Calculator : <http://www.arrg.us/pages/Loss-Calc.htm>

Yagi Antenna Design : <http://www.vk5dj.com/yagi.html>



B.A.R.G. Inc. NOMINATION FORM

Ballarat Amateur Radio Group—Inc # 6953T

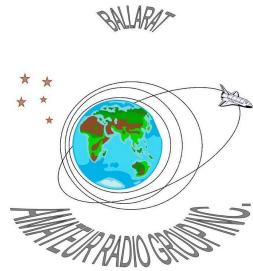
DATE: _____

I wish to Nominate _____ CALL: _____

For the position of _____ of BARG Inc.

Nominated by: _____ and _____

Nomination accepted by: (Nominee) _____



B.A.R.G. Inc. NOMINATION FORM

Ballarat Amateur Radio Group—Inc # 6953T

DATE: _____

I wish to Nominate _____ CALL: _____

For the position of _____ of BARG Inc.

Nominated by: _____ and _____

Nomination accepted by: (Nominee) _____

BALLARAT AMATEUR RADIO GROUP INC. REG. NO. A 0006953T

CLUB REGISTER AND ANNUAL SUBSCRIPTION CHECK

NAME: _____ MOBILE PHONE: _____

CALL SIGN: _____ EMAIL ADDRESS: _____

STREET: _____ WIA MEMBER?: YES OR NO

SUBURB/TOWN: _____ PARTNER'S NAME: _____

POSTCODE: _____ SUBSCRIPTION PAID: \$ _____

WORK PHONE: _____ RECEIPT NO: _____

HOME PHONE: _____ RECEIPT DATE: _____

If the Club decides to publish a Club Directory,
are you willing to have the above information included? YES OR NO

SIGNATURE: _____ DATE SIGNED: _____

BALLARAT AMATEUR RADIO GROUP INC. REG. NO. A 0006953T

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BALLARAT AMATEUR RADIO GROUP INC. (BARG)

Box 1261, Mail Centre, Ballarat 3354

Registration Number A 0006953T

ABN 44 247 200 143

APPLICATION FOR CLUB MEMBERSHIP

Surname _____ Given Names _____

Callsign VK _____ Are you a financial member of WIA? Yes/No

Partner's Name _____

Residential Address _____

_____ Postcode _____

Postal Address
(If different to above) _____

_____ Postcode _____

Telephone _____ (Work) _____ (Home) _____ (Mobile)

Email Address _____
(Unless otherwise requested, Newsletters and Club information will be sent to your email address).

If the Club decides to publish a Club Directory, are you willing to have the above information included?
(Please tick one box)

Yes

No

Applicant's Signature _____

Proposed By _____ Callsign _____

Seconded By _____ Callsign _____

Date _____

Please return the completed form to The Secretary, BARG at the above address.

Presented to Committee _____ Decision: Accepted/Rejected
(Date)

Fees Paid \$ _____ Date _____ Receipt Number _____

Entered in Register of Members _____ Club Secretary _____
(Date)