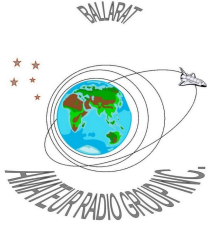


BARG News



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

VOLUME 32 ISSUE 6 June 2009



President: Doug Raper VK3VBA
Secretary: Doug Ellery VK3FDRE
Treasurer: Peter Pollard VK3FPOL

NEXT MEETING - FRIDAY June 26, 2009
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

Kevin Hughes	VK3WN
Ian McDonald	VK3AXH
Charlie Stewart	VK3DCS
Bob Terrill	VK3BNC
Jim Wright	SK
Norm D'Angri	VK3LBA
Phil Seddon	
Stan Widgery	SK
Gordon Cornell	VK3FGC

CLUB INFORMATION

REPEATERS and BEACON

D—STAR

CALLSIGN:	MODE:	FREQUENCY:	TX OFFSET:	USER SETTINGS
VK3RBA A	Digital Data	1298.700 MHz	Nil (half duplex)	URCALL: VK3RBA RPT1: VK3RBA A RPT2: not in use
VK3RBA B	Digital Voice	439.9875 MHz	-5.0 MHz	URCALL: CQCQCQ RPT!: VK3RBA B RPT2: not in use

VK3RBA (UHF)	(70 cm Voice Repeater (Uses CTCSS of 91.5 Hz to access))	439.275 MHz	Mt Buninyong
VK3RBA (VHF)	(2 m Voice Repeater)	146.750 MHz	Mt Buninyong
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

* **IRLP** Node 6310 using VK3RWA

CLUB e-mail vk3bml@barg.org.au.

CLUB NET VK3BML 3.610+/- 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

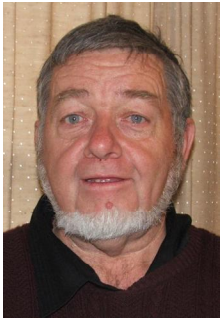
Or mail to Box 1261 Mail Centre BALLARAT 3354 or e-mail vk3kgl@barg.org.au

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



QST Report with Craig, VK3CMC

Content review of current QST in library

QST Review 2009 - 6 June



P9 Editorial. Similar concerns with the UHF band allocation in the US and need for more commercial spectrum.

P30 Sound card Interface for FM Transceivers. [Weak signal FM]

P32 No Excuses 160 Meter vertical antenna

P37 Vocal Keyer: Build a contest accessory.

P41 Build a Homebrew Radio Telescope for radio astronomy.

P45 QEX May/June 2009 issue contents.

P46 Make a Light weight Keyer paddle for CW.

P47 QSK Conversion for Ameritron ALS-600 HF Amplifier.

P50 Book reviews. 1. 6 Metre handbook by G3XTT.
2. Worldwide Listening guide by J Figgliozzi.

New Product review. Coax cable connector tools.

P51 Product review: ICOM IC-7200 HF/6M Transceiver.

P56 Review: Micro-Node International IRLP/Echolink Node.

P59 The Doctor is In. He answers a range of readers questions.

P60 Short Takes: Square Loop antenna of 6Metres.
[See also the 2M&70cm in QST Apr2005]

P61 Hands on Radio: Exp #77 Load Lines.

P63 Hints & Kinks. Mounting PL-259 Connectors.
Project boxes on the Cheap.
Repairing scratches in plastic with Brasso.
Flammable Spray on Grease.

P70 A Green Field Day. Hydrogen Fuel cell and Solar.

P72 Contesting, some suggestions.

P73 Happenings. Vandals strike and Amateurs provide support.
FCC clarifies Amateur Repeaters.

P76 Public Service Emergency Communications.

P85 2008 ARRL 160M contest results. Read about VK2CCC activity.

P89 World Above 50Mhz. Determining & Maintaining Frequency

P94 Eclectic Technologies. High speed Multimedia at 3.5GHz.

P95 Vintage Radio. Tuckerton Wireless.

P97 OP-ED.. Phonetics: Am I being understood?

P101 Contents June 1934, June 1959, June 1984.

P103 Hamspeak. Glossary of terms in this months edition.

Advertisements galore.

P156 QST List of Advertisers

That's all for June 2009.

**Craig.
VK3CMC**

