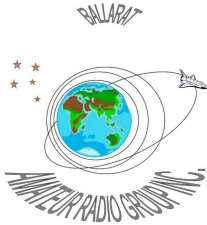


BARG News



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

VOLUME 32 ISSUE 9 SEPTEMBER 2009



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

NEXT MEETING - FRIDAY September 25, 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

Gordon Cornell	VK3FGC
Norm D'Angri	VK3LBA
Harry Hekkema	VK3KGL
Kevin Hughes	VK3WN
Ian McDonald	VK3AXH
Phil Seddon	
Charlie Stewart	VK3DCS
Bob Terrill	VK3BNC

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 - 8 August



- P9** Editorial. The ARRL finding out what the FCC didn't want to let the public know about the BPL saga.
- P20 Read about how an Australian VK4XH Paul Mason helped win the battle of Guadalcanal in WW2.
- .P30 Diamonds in the sky. High performance omni on 2Meters.
- P33 Build a MOXON antenna for 10Meters.
- P37 A Four output bench supply.
- P41 No special Tools SMD De-soldering technique.
- P42 The Ignition Switch.
- P43. Errata or Feedback on past editions. Check to update your articles.
- P44 Bluetooth and Ham Radio. Look Ma No Hands.
- P46 Product Review. Alinco DJ-175T 2M FM handheld.
- P48 product Review: Four power supplies.
1. Daiwa SS-505. 2. Jetstream
3. JTPS45.,MFJ4245MV, 4. Samiex SEC1235M.
- P53 Technical Correspondence. Build a Ferrite Antenna current Probe.
Clean up AGC induced AF Distortion in the Yaesu FT1000.
- P55 The Doctor. Clock Pgm for UTC on the screen. CW. Straight or Iambic keys. Double fusing in car radio installs. Tower grounding's & Coax choking before shack entry. RFI and computer speakers.
- P57 Hands on Radio. Experiment #79. PI and T Networks.
- P59 Short Takes. The PIEXX SO2Rxlat to LPT Translator.
SO2R = Single operator two radios.
- P60 Hints & Kinks. Anchoring Coax cable.loose connections on the house fusebox.. Auto duco discolouration under clamp antenna's.
- P66 Catch a Net on your radio. Listen and learn about Protocols.
- P68 Contents of QEX for July/Aug 2009.
- P73 Public Service.. Emergency Communications. Send data on HF.
Program uses MT63 protocol.
- P84 How's DX? ZL7T Chatham Is DXpedition 2009.
- P86 World above 50Mhz. Long Dist Es Propagation On 50Mhz at
Solar cycle Minimum . Part 2.
- P89 The DXCC Honor Roll.
- P95 Eclectic Technology. 1.Your Hard Drive is Going to FAIL.
2. Fiber alternative to BPL?
- P96 Vintage Radio. Looking at Vintage Oscilliscopes.
- P100 Strays. Read about QST on Tape for Visually impaired for 28 years.
- P101 QST Index for Aug 1934, Aug 1959 and Aug 1984.
- P103 Hamspeak words and descriptors.
- P156 QST Index of Advertisers and Emaqils.

Advertisements galore.

That's all for August 2009.

Craig.

