

BARG NEWS



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

VOLUME 30 ISSUE 4 APRIL 2007



President: Bob Pitcher VK3NBV
Secretary: Ian McDonald VK3AXH
Treasurer: Gordon Cornell VK3FGC

NEXT MEETING - FRIDAY 27, 2007
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	VK3CFB
Norm D'Angri	VK3LBA
Phil Seddon	
Stan Widgery	SK

CLUB INFORMATION

REPEATERS and BEACON

VK3RBA	(Voice)	146.750 Mhz	Mt Buninyong
VK3RWA	(Voice)	147.100 Mhz	Mt Ben Nevis
VK3RPC	(Packet)	144.750 Mhz	Mt Warrenheip
VK3RBU	(Voice)	438.475 Mhz	Mt Hollowback
VK3RMB	(Beacon)	435.535 Mhz	Mt Buninyong
VK3RBU-1	(APRS)	145.175 Mhz	Mt Hollowback

IRLP Node 6310 using VK3RRWA

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 and Club Call Back. Sunday's 11.00 via VK3RWA (IRLP Node 6310)

NEWS ITEMS Send to Harry VK3KGL

Broadcast Times and Dates on VK3RWA Repeater

Every Sunday at 10.30 am, WIA National News, followed by VICLINK

Every Monday night at 9.30 pm, ARRL News

Every Tuesday night at 9.30 pm, WIA National News Repeat

Every Wednesday night at 9.30 pm, Spectrum Tasmania News

MOWING ROSTER



It is that time again when we publish the mowing roster for the Club rooms. The mower and fuel are at the rooms, but when the fuel is getting low please contact the committee to get a refill. Any new "mowers" will be fitted in.



Bob, VK3NBV

A few words from the President.....

Hi All,

Well we seem to be heading into the winter times, not that you would know by that seems to be hotter than normal autumn weather.

By the time you read this I should be back from a week long bicycle ride around the Bairnsdale Orbost area, so I hope the committee meeting and Dining night all happened and were enjoyable.

Thanks to Peter Young at the last meeting, we all learnt a lot about BPL and how it may affect our hobby in the future and what can be done about reporting problems and the proper documentation for authorities to take action.

Construction night saw Ian AXH handing out the goodies for fancy Dummyload project.

Looks like we have a bus load going to the Central Vic Ham Fest also under the control of Doug 3VBA.

We may also do the same for Moorabbin in May. Come to the meeting and find out.

Well that's it for now, catch up with you later.

Bob Pitcher. Vk3NBV.....

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VK3AXH

The Secretary's Page

Minutes of BARG General Meeting March 2007

Meeting opened by President Bob VK3NBV at 7:33pm

Visitors: Peter Pollard, Doug Vk3KAY

Apologies: VK3HRZ, VK3HHK, VK3CAZ, VK3UR, VK3FDRE

Minutes of the previous General Meeting as circulated.

Moved VK3AXH/VK3CMC Carried

Business arising: Nil

Secretary : Correspondance: Accounts/Statements received from City of Ballarat, Ncable, Australia Post, Receipt from Uniting Care for Bus Hire, Renewal of QST. Secretary to contact WIA re QST renewal.

Moved VK3ADX/VK3CIS Carried

Treasurer: Financial Report table by VK3FGC – Acnt Balance \$7299.93

Moved VK3FGC/VK3KGL Carried

Overview of Committee Meeting from VK3NBV

Investigate tapping into gas line from large PL storage tank to adjacent Horse Club
John Moyle – 13 participants at club rooms
Ben Nevis – new antenna installed by ARV. Reports indicate performance is better.
AARadio – Donated a 50 Watt Tait Base Station for Ben Nevis
Silent Key Board – currently being investigated by Norm VK3LBA
Club Access – Still in hand with VK3ADX for another month

General Business

A special thanks to John VK3AIG for organising the projector for our guest speakers talk on BPL.

Motion to set up a Group Project Committee with a view to look into the clubs technical work load. Support to be provided by

Vk3ADE, VK3TJW, VK3AIG, VK3FGC and VK3AXH

Moved VK3FGC/VK3BVI Carried

Ammenities Successful trip to EMDRC White Elephant sale, and numbers sought to attend Kyneton Hamfest in April – not enough at this time to warrant hire of bus.

Construction Group

Next get together will be on April 9 where parts for the Dummy Load project will be distributed and commenced with 14 starters rotatable dipole and purchased HF beams to be assembled.

Computer Course

VK3ADE to run a computer course and looking for extra Participants.

Guest Speaker

Doug Vk3VBA is organizing a guest speaker from the military for the May general meeting.

Trip to Geelong

A trip to the Geelong Radio and Electronics Society on Thursday 26 April.

Equipment Tender

Moved VK3BNC/VK3ADX that the single tender received for part of the Items advertised be accepted at the price offered.

Equipment Register

Moved Vk3FGC/VK3CMC that the items sold be removed from the clubs equipment list.

Meeting closed 8:10pm

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Construction Group

Most of the Dummy Load kits have now been distributed. I hear that several of the group has made a start on the project at home due to individual enthusiasm which is great. However we shouldn't lose site of the fact its a project that is intended to be undertaken at our construction meetings on the 2nd Monday of each month.

I believe some may have already finished there's in which case they may care to come up with the next project. At least we can compare notes at our next meeting and perhaps pass on any pitfalls that may have been encountered.

We also have another member now undertaking the project which will take care of some bits left over.

Keep up the good work and I hope to see you all at our next meeting.

Till next time 73 de vk3axh

QST Review April 2007

The April QST has just arrived after reviewing the March one so here is the second one this month.

P9 Editorial on Major Disaster preparations.

P28 Remote control of the station by computer.

P32 A 2 element Quad for 17 & 12 metres with combined feed.

P37 Practical demonstration of Fourier Series analysis.

P38 Life could be a Dream. [Digital Radio Mondiale]

P52 Emergency communications and you.

P54 The Doctor is in. [Choke filters in power supplies, effect of trees touching antennas, winding own 4:1 baluns]

P56 Ham Radio Deluxe V 3.4. A controller for 76 different transceivers.

P57 Getting to know your Radio.. The extra antenna port on the back?

P59 Make portable equipment frames

P61 Making sense of Decibels.

P62 Hands on RADIO. Experiment 51. Filter Design #2. Band Pass & Chebychev.

Next month look at SWR bridges.

P64 Microphone for Port for those Sound cards Modes.

P68 Hints & Kinks.

P70 Review Alpha 8100 HF Linear, Alnico DJ-V17T 2M handheld.

P75 ARRL Happenings

P100 2006 ARRL International EME comp results

Craig, vk3cmc