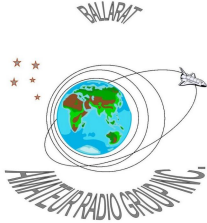


BARG News



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

VOLUME 32 ISSUE 11 NOVEMBER 2009



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

NEXT MEETING - FRIDAY November 27, 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

What's Going On In Your Shack

The roving reporter has made a surprise visit to the Shack of Charlie VK3DCS with the view of presenting some information to members about his radio activities and interests.

Charlie got interested in Amateur Radio in 1970's whilst living in the high country of Victoria however it wasn't until 1985 that he became licensed as VK3TCH. In 1988 Charlie and Shirley moved to Ballarat and setup at his current qth and soon upgraded his licence to VK3KAY for only a short time with a further upgrade to his current callsign VK3DCS.

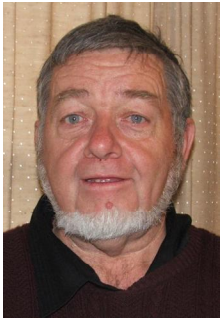
Initially Charlie was active on 6 metres with many contacts made including some of our locals VK3AIG and VK3XEX (dec). Eventually antenna's were setup of for both the HF and VHF bands where a lot of listening and some operating still goes on. Charlie is also using the new digital radio system and actively pursues IRLP with regular contacts being made to friends in New Zealand, Canada and other parts of the world.

Over the years Charlie has been a keen home brew amateur. He's made countless antenna's and other gadgets to enhance his station. Some of these include a home brew rotator with direction control indicators made from an aircraft compass and selsens that is still operational today.

Thanks a lot Charlie for allowing the roving reporter to visit your shack and pass this summary of your activities over the past 20+ years.

Till next time, 73's





QST Report with Craig, VK3CMC

Content review of current QST in library

QST Review 2009 - OCTOBER



P9 Editorial Discusses the Global Community and the advancement of new licences around the world. The WIA is mentioned along with the “new” Foundation licence and the Australian centenary celebrations for 2010.

P4/5 The index.

- P30 Quadrifilar Helix as a 2M base station Antenna. QFH.
- P33 Simple mobile Transceiver protection. Automatic turn off circuit for mobile operation.
- P35 Inexpensive 12V dc power distribution box.
- P36 Squeeze the next band down from your HF Loop.
- P39 A no holes Mobile Installation. Even includes the Lap top.
- P42 Polycarbonate: Ideal plastic for Amateur projects.
- P45 Product Review: FLEX-3000 SDR transceiver. HF/50Mhz.
- P52 Technical Correspondence. Daiwa CN-801 Wattmeter, Best height for HF Beam,
- P55 Doctor is In. Spy radios, Verticle monopole antennas, SWR between rig & ATU, LP filters and digital TV.
- P57 Short Takes. Rigblaster duo. Station management control for two radio
- P58 Hands on Radio Exp #81 Synchronous Transformers. [Transmission lines]
- P60 Hints & Kinks. Mobile ant transport tube & insulators, single paddle iambic keyer, quick release bracket for FT857D. Receive indicator for emergency radios
- P67 Happy Marriage of Transceivers & Computers.
- P68 Reviews the 2010 ARRL Handbook. Also discusses the first handbook from 1926.
- P70 Happenings. Looks at Mobile radio NOT being a driving distraction.
- P76 Eclectic Technology. Audio Archiving using AUDACITY from the Web.
- P 80 Feature. Past, Present and Future of VHF Contesting.
- P84 Feature. Multihop contest station. Texas style.
- P86 QEX contents for Sept/Oct 2009.
- P88 Hows DX.
- P90 World above 50Mhz
- P95 Vintage Radio. Memoirs of Old Timers.
- P97 Microwavelengths. Homebrew Transverters
- P101 QST contents from Oct 1934, Oct 1959 and Oct 1984
- P103 Hamspeak Glossary of terms in this edition.

Another good months reading.

Craig, vk3cmc

ACCURATE COMMUNICATION IS EVERYTHING!

John, vk3cfh

NATURE CALLS

Dr. Bindeshwar Pathak, the 2009 Stockholm Water Prize Laureate and founder of a grassroots sanitation movement in India, recounts the days before his country's independence in 1947 when toilets were a rare sight in remote villages and towns under British rule.

"An English woman, who was planning a trip to colonial India, wrote a letter to the owner of a small guest house who was also doubling as the town's schoolmaster.

She was concerned as to whether the guest house contained a WC. The school master, not fluent in the nuances of English acronyms, asked the local priest if he knew the meaning of WC. Together they pondered possible meanings of the letters and concluded that the lady wanted to know if there was a Wayside Chapel near the guest house.

That the letters WC (water closet) could mean a bathroom, never entered their minds." Said Dr. Pathak.

"So the schoolmaster wrote back:

Dear Madam,

I take great pleasure in informing you that the WC is located nine miles from the house. It is located in the middle of a grove of pine trees, surrounded by lovely grounds. As there are many people expected in the summer month, I suggest you arrive early.

There is, however, plenty of standing room. This is an unfortunate situation especially if you are in the habit of going regular. I would recommend that your ladyship plan to go on a Thursday, as there is an organ accompaniment. The acoustics are excellent and even the most delicate sounds can be heard everywhere.

The newest addition is a bell which rings every time a person enters. I look forward to escorting you there myself, and seating you in a place where you can be seen by all.

With deepest regards,
The Schoolmaster."

"No wonder," said Dr. Pathak, amidst howls of laughter, "the British woman never visited India."

Free Free Free Free

One only 2.6 metre satellite dish. Fibre glass construction. It's free to anyone just come and take it away. It's available from VK3AXH. Please contact for if you are interested. It would be a shame to see it cut up and dumped.

Regards, Ian Mc

