



BARG News

Ballarat Amateur Radio Group Inc. #6953T February Monthly Newsletter

Next Meeting Friday 24th February 2017 @ 7.30pm

At the B.A.R.G. Club House, Ballarat Airport



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

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We're on the web www.barg.org.au

A Word From The Editor

Welcome to the February newsletter. it's just a short one this month with lots of summery things keeping us busy. The first meeting of the year has been held already with a fair amount of activity being planned for the next few months.

The club now has a group of members from around the Stawell area. There's discussion about how to enable some remote access to the regular meetings, which will be a topic for the next construction night.

If you're out and about and see something of interest do drop me a line and we can add it into the news letter.

Malcolm - VK3MEL

VHF and Above notes for February 2017

This lot of news is a real mixed bag for enthusiasts of the higher frequency bands.

The Summer Field Day has come and gone with only a few club members taking part.

Stations heard operating from home were Mick VK3GGG on 2m only and Ian VK3AXH also from home on 2m, 70cm, 23cm and 2.4G

There has been limited propagation opportunities for long distance activity from around the Ballarat area with some openings up to 2.4GHz where Ian had a 2-way qso with VK5DK at 274km at S9++ and the same on 2m, 70cm and 23cm. There have been some spasmodic openings to VK5 and VK7.

Some activity on 6m has also been noted with local stations VK3WN, VK3BNC, VK3AIG and VK3AXH. Craig has recently replaced his rotator so expect to hear from him down the track.

You will recall the Nally mast belonging to silent key member Clem VK3BVI was transported to Brisbane area by Ron VK4BVI also and ex Ballarat member who has now installed it and mounted a 6 metre antenna. Kevin VK3WN reports having a contact with Ron so those of us that can operate on 6m will be hoping to do the same in the near future.

Ian VK3AXH was invited to attend with Alan VK3XPD at Mt Buninyong for some tests back to Mt Dandenong on 10G, 47G and 78G. Most impressive contacts were had on 10G and 47G however due to conditions no contacts were made on 78G.

Alan moved to Mt William the next day and with the MtDandenong stations in the Otways were able to extend the Australian distance recod on 47G for both SSB and digital so well done Alan.

Photo of Alan's setup below.





73's all till next time – VK3AXH



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Round the Web

Just one short item this month.

Chinese HF + 6m SDR

There's been a few HF rigs come out of China, but so far nothing that has brought the price change that the small FM rigs did. Probably because the FM rigs sell in volume, I suspect mostly to people who really aren't supposed to be using them.

This one looks interesting, but at \$550 US, plus shipping, I think it'd probably be cheaper to get an FT-817.



http://yaesuft817.com/wp/xiegu-x5105-hf-6-m-sdr-transceiver/

