



*Ballarat Amateur Radio Group
Inc. #69537*

*December Special Edition
Newsletter*

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Monthly Calender

Committee Meeting: 17th December 2014 @ 19:30 hours

Committee Meeting: 21st January 2015 @ 19:30 hours

General Meeting: 30th January @19:30 Hours

VHF Net: Every Tuesday night at 20:00 hours

HF Net: Every Thursday night at 20:00 hours

Training Courses: Upgrade 31st January 2015

Foundation Prac Training 7th March 2015

Foundation Course 28/29th March 2015

PRESIDENTS CORNER

Well all it's the end of another year, I hope everyone has a safe and Merry Christmas and New Year period.

Looking forward to 2015 and what it may bring for B.A.R.G.

Thanks to everyone that has put a lot of time and effort into the club this year. And to anyone in the club that is unwell or having operations in the near future, I wish you a speedy recovery.

Just a note to all, there is no construction night in January 2015. The first meeting will be the Committee Meeting to be held on the 21st January 2015, then the first General Meeting for the year on the 30th January 2015.

Well once again have a fantastic time over the festive season and see you all next year.

Regards

Darren VK3FAOE

President

B.A.R.G

Amateur Assessment Exams.

The BARG club will be running a day assessment for any club member wishing to Update to a STANDARD or an ADVANCED licence. Both certificates require a pass in the THEORY and the REGULATIONS modules. A pass in the Practical component is not required if the candidate is the holder of a current Foundation or an Intermediate licence.

Assessment for an upgrade will be conducted on Sat 31 Jan 2015 at the BARG clubrooms. If you wish to sit either please contact me **asap** and register your intended position.

The club will also be sponsoring a separate day for anyone wanting to sit for their Foundation Practical assessment. This will be a hands on day to prepare anyone who hasn't had experience or exposure to any amateur radio equipment or voice procedure before hand. It will be considered as part of the two day course for the Foundation licence training.

The third training activity we will run will be a two day course and assessment for the FOUNDATION licence and this will be held on the 28 & 29 March. As I have a number of requests already to sit this exam I will need to know and have a firm commitment with name and enrolment details by next week.

Sat 31 Jan Update exams for Standard or Advanced certificate.

Sat 7 March Practical assessment training day.

Sat/Sun 28/29 Mar Full Foundation Course.

Once again I need to have confirmation of names and intended certificate required..

Once I know who will be attending I will Email back details and costs involved,

Craig VK3KG

Tel 5342 2448

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Special Edition Newsletter

This newsletter has been released as a special edition due to my ill health, and because I am going into hospital Monday for major surgery. Sorry for any inconvenience caused by this. I wish everyone a Merry Christmas and a safe New Year.

Julianne VK3FJMD

UHF/VHF Field Day

Here is some pictures of some likely lads, spotted on top of Mount Buningyong during the UHF/VHF field day. They said they had a great afternoon, even though it was a bit windy for lots of good contacts on the microwave bands.

Ian (VK3AXH), John (VK3AIG). I'm afraid I don't recall the name of the fellow in the striped T-Shirt.

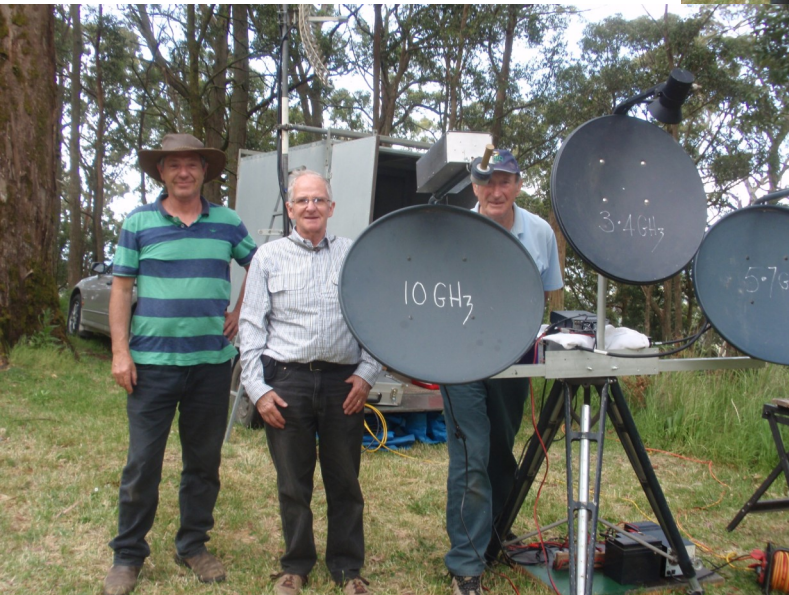
Cheers

Mal VK3MEL



Ian (VK3AXH)

Ian (VK3AXH) & John (VK3AIG)



Ian(VK3AXH) & John (VK3AIG)

Silicon Chip

December

Review by

Julianne VK3FJMD

Features

- P 16 The Amazing ARGUS-IS Surveillance System
- P 24 Movies On A Stick
- P46 Review: Tecsun PL-880 PLL Synthesised DSP Receiver
- P 61 Review: The WENS 540 Debug Meter
- P 96 Review: Icom's New IP 2-Way Radios

Projects To Build

- P 30 A WIFI Server For \$5
- P 36 High-Energy Multi-Spark CDI For Performance Cars
- P 70 A TDR Dongle For Cable Fault-Finding
(Read this article and believe maybe a good project)
- P 82 Currawong 2 X 10W Stereo Valve Amplifier, Pt.2

Special Columns

- P 48 Circuit Notebook
- P64 Serviceman's Log
- P 100Vintage Radio

Departments

- P 2 Publisher's Letter
- P 4 Mailbag
- P29 Subscriptions
- P 50 Online Shop
- P 99 Product Showcase
- P 106 Ask Silicon Chip
- P 111 Market Centre
- P 112Advertising Index

Practical Wireless

December

Reviewed by

Craig VK3KG

- P6 Keylines looks at band activity and off air socials.
- P7 News. Roundup of UK & International news along with new products and events.
- P10 Review: Vertex Standard EVX-539 handheld UHF. [403 - 470Mhz.]
- P12 Construction project of a Dummy load HF and up to 70cm.
- P16 The RSGB held a convention. Read all about Milton Keynes in mid October.
- P17 2SZ story. Special event marks first round the world contact between the UK and New Zealand in 1921. The band was 200 metres.
- P21 ON4KST and LOTW. A chat system and the ARRL Log Book of the World.
- P26 Technical for the Terrified. Looks at the HARTLEY and COLPITTS variable oscillators. What are they you ask? Well read on.
- P30 RTTY in the RAF. C1950-1960. One man remembers his service.
- P32 Buying second hand gear: FT817, FT857D, IC7000 and what to look out for.
- P36 Digital Voice. Two part look at digital voice and a D-STAR introduction.
- P42 Carrying on the Practical Way looks at finishing off a two band receiver on some small PCB's.
- P45 RFI, Heatsinks and Linear Amplifiers. With Harry Leeming.
- P48 The mystery Morse Key Part 2. Read about Lyn Battle VK4EI 's mysterious key.
- P54 On air behaviour, a low antenna and a new morse key are covered here.
- P57 Digital Voice with Software.
- P62 Readers Letters.
- P66 Practical Wireless Index 2014.

Jokes and Bits and Pieces

Prince Charles was driving around his mother's estate when he accidentally ran over her favorite dog, a Corgi, crushing it to a pulp. He got out of his Range Rover and sat down on the grass totally distraught.

The whole world was against him and now his mother would go ballistic.

Suddenly he noticed a lamp half-buried in the ground. He dug it up, polished it and immediately a Genie appeared. "You have freed me from thousands of years of imprisonment, " said the Genie. "As a reward I shall grant you one wish."

"Well, " said the Prince, "I have all the material things I need, but let me show you this dog." They walk over to the splattered remains of the dog. "Do you think you could bring this dog back to life for me?" the Prince asked.

The Genie carefully looked at the remains and shook his head. "This body is too far gone for even me to bring it back to life. Is there something else you would like?"

The Prince thought for a minute, reached into his pocket and pulled out two photos. " I was married to this beautiful woman called Diana," said Prince Charles, showing the genie the first photo. "But now I love this woman called Camilla," and he showed the genie the second photo. "You see Camilla isn't beautiful at all, so do you think you can make Camilla as beautiful as Diana?"

The Genie studied the two photographs and after a few minutes said, "Let's have another look at the dog."

SALGUOD

B.A.R.G Items For Loan

Antenna Analyser MFJ249 HF/VHF
Antenna Analyser MFJ269 HF-VHF-UHF
Antenna Analyser VHF. Autek
Antenna Gin Pole.
Grid Dip Oscillator.
Oscilloscope BWD 509.
Receiver Drake SSR-1
Receiver FRG-7.
Transceiver TS-530.
UHF Antenna Analyser



Notices from the Editor

The cut off date for articles to be submitted for the January newsletter, will be 26th January 2015 by 12:00 hours. This will allow me time to produce the newsletter, and send hard copies to the members by 18:00 hours mail.

Anything that is received after this time will be placed into the next newsletter unless it comes to me marked urgent then i will endeavour to put it into the current newsletter.

Items can be sent to me by email on news_editor@barg.org.au or by post to the address on the front of the newsletter. Thanks All.

Signed the newsletter editor.



*Disclaimer: I have attempted to produce a fair and accurate newsletter from the information provided to me. If I have failed by error or omission, I apologise.
The newsletter editor.*