

# SHEPPARTON & DISTRICT AMATEUR RADIO CLUB Inc



Incorporation No. A6677

P.O BOX 692 SHEPPARTON 3632

<http://www.sadarc.org>

REPEATERS VK3RGV 2MT & VK3RGV 70CM  
CLUB CALLSIGN VK3SOL

## Inside this Issue:

• News • Stop Press News • Classifieds • Spring Field Day  
• VK3RGV • Minutes • Presidents Report

## New Foundation Licence

The Foundation Licence is now a reality as of the 19th October. Ed VK3BG is now officially a Foundation Licence Assessor with the new Foundation licence in force and our SADARC Assessor ready to go,

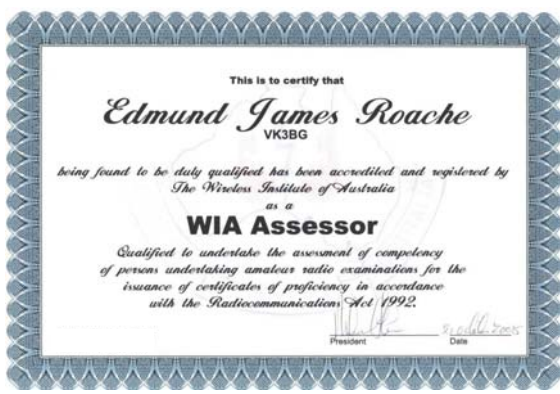
for those who want to present for assessment or those who want to upgrade contact Ed at [vk3bg@bigpond.com](mailto:vk3bg@bigpond.com). Now it is time for your SWLs to be assessed and become an amateur operator. The new Antenna for RGV

has been ordered and should be in service by Christmas. See page 4 for more information. The Christmas Meeting and BBQ will be held at the Shepparton lake on the 4th December where there will be some surprises so be there to find out what

they are. We have signed up nine new members this month those being David VK3XDJ, Ernie VK3BSD, George VK3HV, Brian VK3HBW, Max SWL, Terry SWL, Nandor SWL, John SWL, Hilton VK3AHY, this makes fifty

members, welcome to all the new members.

*Check out this URL for photos of Mt Wombat installation & Comms day.*



<http://vk3kln.gallery.netSPACE.net.au/VK3RGV>

## Editors Note

There will also be a classified section in the Newsletter so if you have any goods for sale, or want to buy, send details to me see below. The next Club Meeting will be held on Sunday December 4th at 12 pm @ the Shepparton lake.

There will be no Club meeting in January, Next meeting will be in February 2006 hopefully in our new Club rooms, also there will be no Newsletter in January / the next Newsletter will be in February.

## STRICTLY HAM PTY LTD



### KENWOOD



**15% Discount off retail price on all Amateur Equipment**  
**for Club Members 2%-5% Discount on all discounted store specials**

**ANTENNAS VHF/UHF, ATU'S, COAX SWITCHES, COAX CABLE  
POWER SUPPLIES, SPEAKERS, AMPLIFIERS AND MUCH MORE**

ROSS KEOGH

14 CHURCH STREET BAYSWATER VIC 3153

TEL: 03 97297656 EMAIL: [vk3my@bigpond.net.au](mailto:vk3my@bigpond.net.au)

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## STOP PRESS

At the AGM this year I gave the members an undertaking that one of my priorities as the new President was to find a permanent home for our Radio Club. I saw an opportunity early this year to promote our club in the Local community via JOTA, we achieved good promotion via the local media and amongst the parents of the Cubs, Scouts and Guides on the day, congratulations to all those members that took part, this of course gave myself the leverage I was looking for, to go forward and secure a home for our club and its future.

I am very pleased to announce that after many months of negotiation on your behalf, I have secured a new home for SADARC. The Mooroopna

Community Hall, which is the home of the Scouts, Cubs and Guides. This is to be our new home on a permanent basis. The facilities at the Hall are excellent, fully equipped kitchen, 2 big halls that we can use for our Comms Day, an area adjacent to the kitchen has been earmarked for our future Radio Room, a wooden telegraph pole outside the Hall for antennas to be erected, coax cable from the pole to inside the hall has already been run in conduit. Ladies and Men's toilets with showers, another room in the building that can be used for your Committee to meet and also to run Amateur Radio Exams, there is plenty of car parking space, you can also have a BBQ

outside.

Now what's the cost, final costing is still being negotiated, but it is likely to be around \$300-\$400 per year, this will cover maintenance, electricity, water, etc, a small price to pay for such excellent facilities, public liability insurance is provided via our association with the WIA Australia, the cover is \$10,000,000.

Our first meeting at The Mooroopna Community Hall will be held in February 2006 and a discussion will be held on equipping the radio room. During 2006 we are going to apply for various community grants that make t h e m s e l v e s available from time to time, this of course will be made easier with the

assistance of the local Scouts, Cubs and Guides, after all, we are going to assist these groups in attaining the necessary Scouting Badges for them, and also the running of JOTA, more on this later.

Now what's next, I would like someone to move a motion at our next meeting, which is the end of year barbeque, that we adopt The Mooroopna Community Hall as our new Club Rooms. If anyone has any concerns about moving to our new venue I would appreciate it if you could discuss them with myself prior to our next meeting, you may contact myself on 0409251951.

**73s for now**  
**Roger Conway VK2RO**  
**Club President**

NOTE: Rent for the building has been set at \$220 per year.

**Chips N Bits are giving 10% off selected products to SADARC Club members.**



## NOW OPEN



154-156 High Street, Shepparton VIC  
Ph: 03 58222729 Fax: 03 58222042  
E-mail: [sales@chipsnbits.com.au](mailto:sales@chipsnbits.com.au)

*\*Members please provide your SADARC members badge to receive these discounts*





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## CLASSIFIEDS

### FOR SALE

For Sale:-FM92 Radios  
E-Band Complete with  
PIA Chip (NSC810) &  
CTCSS Modules Some  
with Sell-Call Modules  
Also.PRICE \$10:00 Each!

For Sale:-FM900 Control  
Heads in GWO "Various  
Configs" \$20:00 Each!

For Sale:-FM900 Original  
Mic Clips with Scan  
Magnet  
\$2:00 Each!

### FOR SALE

For Sale:-FM900  
Cradles By One For \$2:  
00 Get One Free!

For Sale:-FM900 Trunk  
Cables Three Metres  
Long GWO  
\$10:00 Each!

For Sale:-FM900 Trunk  
Cables 400mm Long  
(ShortType) GWO  
\$5:00 Each!

### FOR SALE

For Sale:-FM900 Mics all  
Types, Front Plug & Back  
Din Plug GWO  
\$10:00 Each!

For Sale:-FM900 Mics all  
Types, Front Plug & Back  
Din Plug GWO  
\$10:00 Each!

### WANTED TO BUY

COMPUTER GAME  
*Zork Nemesis, The  
Forbidden Lands.*

Cannot purchase in stores as has  
been deleted from stock and is  
no longer available.

Please contact Lisa on

**0358711551**

or email:

[velvetelle@bigpond.com](mailto:velvetelle@bigpond.com)

Contact:- Greg Halley On 0418-309-827  
Or Contact the Editor on [vk3kln@netspace.net.au](mailto:vk3kln@netspace.net.au)

# Christmas BBQ

Last chance for numbers  
for the Christmas BBQ

Please let me or Roger know numbers if you  
Plan to attend the BBQ at the  
Shepparton Lake on the 4th of December.  
For enquiries contact Roger VK2RO



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## SPRING FIELD DAY 2005

On Saturday November 12th the Club Station VK3SOL was set up at Mt Gwynne about 10 Km west of Mulwala on the VK2 side of the border. Five S A D A R C members attended, Ross VK3UCR, Mark VK3HMB, George VK3HV, Ed VK3BG & Max SWL and also a couple of visitors.

The station was quickly assembled and on air within an hour of arriving and contesting began. Propagation Charts showed a big black hole over South east Australia this was confirmed by lack of signals from the southern part of the state.

However conditions north of the

Dividing Range were a bit better resulting in contacts from near the VK3/VK5 border to Canberra and mountains near Cooma.

Apart from George and myself none of the other operators had any contesting or field day experience, so they were encouraged to do most of the talking to gain knowledge.

While there were only 34 contacts on 4 bands the most distant contacts were made on 432Mhz and 1296 Mhz with signals reaching 59 on occasions.

The equipment used was Kenwood TS-570S on 6m, Kenwood TS-790A on 2m & 23cm, plus a Kenwood TS-811A on 70 cm with

output power of 100 watts PEP ON 6/2/70 AND 10 watts PEP on 23 cm.

Antennas used were half wave vertical on 6 m, 8 EL yagi on 2 m, 48 EL J Beam on 70 cm, 45 EL loop yagi on 23 cm, all fed with low loss Heliax cable. A 750 Watt Generator and a 40A Switch Mode Power supply kept the juice flowing. We packed up just after 7 pm and were all on way home before dark.

We all enjoyed the day and will be ready to do it again on Saturday January the 15th — 16TH 2006 for the Summer Field Days operating from Mt Wombat.

*ED Roache VK3BG*

### Don't forget

to forward any news to [wombatnews@netspace.net.au](mailto:wombatnews@netspace.net.au) or post D.Hitchcock P.O Box 362 Cobram 3644 Phone: 0358711444. The newsletter will be emailed / posted in the third week of the month, so make sure you get News & Classifieds in by the the third MONDAY of the month. If there are any important news or events that arise during the month you will be notified by email or post.

graphic design services

# GF

## Available Services

- Logo design
- Flyer design
- Typesetting service
- Business card design
- Print advertisement design

Lisa Laffan

0358711551

0408285441

[grafikfx@bigpond.net.au](mailto:grafikfx@bigpond.net.au)



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## **VK3RGV**



**Picture:** This is a Philips FM-814 base station, (currently being used at RGV) capable of around 10 to 50Watts of adjustable output power. They have a built-in power supply, battery backup and charge facilities, along with plenty of room to make modifications like installing Repeater Controller Boards etc."

## **The new Antenna**

**A** Polar 6db Colinear Gain Antenna has been ordered having a supposed 0.75 db gain over the old Phelps Dodge ant. It is around 7.5 meters in length as opposed to the old ant of 6.1 meters in length. The angle of radiation (beam width) is 3 degrees smaller than the old PD making it 15deg. This is said to be the main contributing factor of gain in a colinear antenna. Like the PD

antenna, there is no added down-tilt built into the design. The quoted cost of this antenna at trade price is \$990.00 plus GST and has been ordered. Other sundry costs (crimp plugs, mast fittings etc) have not as yet been finalised. If all goes well, the antenna might be here within a couple of weeks.

The Foundation Licence Manual and the 2006 Callbook is in the hands of our Assessor. For those who ordered the callbook they will be at the BBQ on the 4th December along with the Foundation Licence Manual



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## PRESIDENTS REPORT NOVEMBER 2005

*Hi Everyone,*

Well another month has come and gone and plenty of club activity; we had a great attendance at our last club meeting, lots of new faces and also new members signed up on the day, and thanks to Norma for a great afternoon tea. It is very encouraging to see our membership growing, to date we have 52 members, well done to everyone that has supported and promoted the club, with 52 members we are becoming a strong voice in Country Victoria, at the last AGM we set down some aims and goals for the year 2005/06 we are defiantly on target to achieve those aims and goals. I believe the club is very strong in the way the members have accepted change in such a short period of time, it is always very difficult to implement a new platform within any club without some casualties along the way, in our move forward to develop and promote the club we have no casualties, congratulations to all the members for being supportive, positive and proactive.

The annual end of year barbeque to be held at the Shepparton lake on Sunday the 4th December 2005, start time 12.00 midday, I would suggest you arrive early as parking may be a problem, the barbeque will be held at the Shell Service Station end of the lake, to date we have approx 62 members and their families attending the function, the club will supply the meat, bread and sauce, it would be appreciated if the members could bring a plate of goodies with them, and also a chair to sit on, plates and cutlery and maybe a sun umbrella. The format of the function is as follows, a short meeting followed by presentations and then the barby. We will be presenting 4 of our members with Life Membership Certificates, this may seem

unusual for a club to be presenting 4 Life Memberships in one year, the committee decided it was time to bring the club up-to-date with the Life Memberships, we are basically doing what I believe should have happened a long time ago. "We are playing catch up footy" I will explain what the criteria was based on in selecting these 4 members at the Barby, also please don't be disappointed if you as a member felt you should have qualified for a Life Membership, and were not selected at this time, we do have a short list, and the committee will be looking at this list in the near future. It is my belief in any organisation we need to say thank you to our members that excel, and this may not of happened in the past.

As your President I am always looking at ways to add value to the members, I have just negotiated a special deal with Strictly Ham in Bayswater, Ross Keogh the Proprietor has agreed to apply a 15% discount off the retail price on all Ham items to our members, and also between 2% and 5% discount on all already discounted specials, I have known Ross for many years and you will find him a joy to deal with, I will provide Ross with a list of call signs and names that are eligible for the discounts. Other non Ham product providers are currently being negotiated with discounts for our members, more on this later.

Club participation, Ed VK3BG expressed his disappointment with the lack of support at the last field day, I understand that not everyone can support all of the club activities, but it may be an idea for the members to try and put aside 2-4 hours a year, and make a decision to apply that time to a club activity. I did point out at our AGM a list of events that would take place on a club level

in the coming 12 months, RD Contest, JOTA, Spring and Summer Field Day, Lighthouse Contest, etc, stay positive ED.

Club project, we took delivery of our second set of lenses, we are now ready to move forward with our Club Project, "Modulating a led" watch this space.

Club Broadcasts have had very good support, 27 call backs last Wednesday Night, well done to everyone that checked in and keep up the good work, also great to hear all those new call signs that checked in.

Ballarat Ham fest, 8 members made their way to Ballarat, a good day was had by all, I estimated 300-400 people attended the ham fest, and trade was thick and fast, I caught up with Len VK3BMY, who now lives in the area, Len is a member of our club, I bought Len up to speed with all of the clubs activities and we had a very enjoyable general discussion on the future of our club, Ed VK3BG purchased a 70cm Linear

Amplifier, 300 watts I think, Ed approached me and asked "Can you open the car so as I can put the Amp I purchased in the boot" no worries I said until I saw the size of it, I was thinking a solid state amp, ED was thinking separate power supply, and Valves, approx 100kgs later and a new set of springs, we nearly had to leave a passenger behind to lighten the load, just as well I have a V8 engine, Ed assures me its not a boat anchor?

Raffle, at the end of year BBQ we are going to raffle a Brand New Yaesu VX-170 Hand Held Radio, 200 channel, 136-174 MHz, adjustable power to 5 watts, approx retail price \$350, please bring \$5 along to purchase raffle tickets at 2 for \$5, it would be appreciated if everyone could participate in this raffle.

*73s For now, Roger VK2RO*



186-188 Numurkah Road

Shepparton VIC 3630

Phone: (03) 5831 3176 Fax: (03) 5831 3329

Email: [shepparton@batteryworld.com.au](mailto:shepparton@batteryworld.com.au)

Battery World is offering **10%**  
off all batteries to  
**SADARC Club members.**

Pop in and see manager Len Bauer for this great deal!

\*Members please provide your SADARC members badge to receive these discounts