



REPEATERS VK₃RGV 2m & 70cm
VK₃RGV B D-Star
2m IRLP Node # 6992
CLUB CALL SIGN VK₃SOL

President:- Peter Rentsch
Vice President:- Ed Roache
Secretary:- Alan
Treasurer:- Ron Burns

VK3FPSR
VK3BG
VK3AO
VK3COP

DISCLAIMER. No guarantee is given as to the accuracy of information in this newsletter.
Warning:- There is a danger of electrocution or injury when working on electrical/radio gear. You do so at your own risk.

NEWSLETTER JUNE 2012:

Presidents Report June 2012.

Thank you to all those that attended our last meeting. I hope they enjoyed it and got something from the meeting. Our guest speaker was Bert Orr, Team Leader and Senior Paramedic at Cobram. Bert spoke about basic First Aid, heart attack treatment on the scene until help arrives, electrocution and what to be aware of and what is and how to treat a RF burn. He also emphasised the symptoms of stroke and the need to act fast if you think someone is having a stroke. He used the acronym of F.A.S.T. Face – Arms – Speech – Time. Check the Face to see if it is drooping, lift the Arms to see if they can hold them up, check the Speech to make sure it is not slurred and if you are concerned about any of these, Time is the most critical thing in treatment of a stroke. Thank you Bert for your time and effort.

A special welcome to two new members. Matt Holloway who will be sitting for his Foundation Licence soon and Allan Burgess VK3ON. Both gentlemen paid their subs at the June meeting which leads me to remind everybody that subs are due now for the next year. Thank you to Allan who brought along some Trash & Treasure which those in attendance had fun scratching through. Allan donated the goods to the Club on the proviso that those who took anything made a donation to the Club. Thanks Allan for your donation.

On Sunday June 3rd we held a promotional day in Kyabram. This is the first time that I have ever operated in a portable situation on VHF/UHF and HF. What good fun it is and what a good response we had from other Amateurs out there who were encouraging of us getting off our backsides and doing something. This event could not have occurred if it had not been for Michael VK3FMAA. Michael instigated the event and got it off its feet. Thank you to Michael for his hard work in this regard. I also need to thank Matt, one of our newer members and not yet licenced for his work in helping Michael. A thank you must also go out

to Darren VK3HEN, Bruce VK3FBNG, Jack VK3TJS and Rob VK3MAC for their help on the day.

A special thank you must also go to Kevin Crocket VK3CKC from the Midland Amateur Radio Club who organised Tony Morris VK3CTM to attend to demonstrate CW. Thank you Kevin and Tony your attendance was greatly appreciated.

I have been approached by Tim Roadley, Secretary of the Yarrawonga Mulwala Amateur Canoe Club. They are holding national an event based around Yarrawonga, Cobram & Tocumwal on the weekend of the 15th December, 2012. The event is open to individuals and teams and consists of running, canoeing, swimming and bike riding. This QUAD event as it is called has never been held on such a big level as this in Australia. Tim has asked that our Club be involved in the communications for the day. They are prepared to make a donation to the Club for our efforts. I have asked Tim to come along to our next meeting to talk to us about the event and he has agreed to do so. Tim will explain the event and what he perceives as our role in the day. We can then ask lots of questions and we can then decide as a group if we are prepared to get involved. From my understanding it would be something very similar to the Communications that Darren VK3HEN is involved in with the Southern 80. I personally think it is a great idea and another way in which we can promote our hobby.

Finally, don't forget that prior to our next meeting there will be a Sausage Sizzle commencing at 11.30am for those that are interested. Even if it is wet and cold we can have the Sausage Sizzle inside. Prior to the Sausage Sizzle the executive will meet at 10.00am for an a meeting. So, the next meeting is going to be busy one, 10.00am Executive Meeting at Mooroopna, 11.30am – 1.00pm Sausage Sizzle and a chin wag, 1.00pm – 2.00pm – Meeting then a short break for Coffee/Tea and then we will hear from Tim Roadley about the Murray QUAD.

I hope to see as many members as possible on this day as we are being given an opportunity to wave the flag for Amateur Radio once again.

That's it for this time. See you all on the 7th July.

Peter – VK3FPSR
President – SADARC

Minutes for SADARC

Saturday 2 June

Meeting Open: 1300 hrs at the Mooroopna Club Rooms

Present:

VK3FPSR Peter, VK3COP Ron, VK3AO Alan, VK3FMAA Mike, VK3HBW Brian, VK3PXJ John, VK3BG Ed, VK3CHV Ian, VK3VG Trevor, VK3OV Pat, VK3BPH Kevin, VK3TJS Jack, VK3DAG Steve, VK3DSF Max, VK3FJHM John, VK3ELV Phil, VK3ON Allan, SWL Bill Crocker, Pending Matt Holloway.

Apologies:

VK3PNF Toby, VK3ANP David, VK3FALN Alan, VK3UG Rodney, VK3KL Darryl, VK3DXC Duncan, VK3ALF Jan, VK3FBNG Bruce, VK3JNC Ian, VK3TEX Les VK3VCE Dave, VK3HEN Darren.

Welcome:

Visitors	Matt Holloway	potential new member
	Bert Orr	guest speaker

Previous Minutes:

Minutes moved as correct VK3FNAA Mike
Second: VK3HBW Brian

Business Arising:

Website update and maintenance was discussed. The site is currently hosted by Ray Gardiner and domain is owned by Ray Gardiner who is happy for the domain name to come back to the club

Website needs to be updated

Steve VK3DAG has offered to undertake the maintenance and update of the club website.

Thanks Steve

Correspondence:**Inward:**

QSL cards for VK3YF, VK3ARB, VK3AQK, VK3XK

Ron VK3COP's "Working with Children" clearance

Midland ARC club newsletter

Mark Bennett membership payment

Alan Burgess membership payment

Outward:

Nil

Treasurers Report:

Report was handed to members by Ron VK3COP.

Accepted as correct

Moved: Ron VK3COP

Second: Dave VK3BG

All in favour

Technical Report:

Phil has a 814 PA that is suitable for high band

This can be converted to 6 metres with a max output of ~50 watts

With increased power and the height of Mt Wombat site this would greatly improve the coverage of the 6 metre repeater

It was moved by Ed and seconded by Michael that Phil be reimbursed for the cost of postage/freight in relation to the procurement of the amplifier

General Business:

Allan Burgess VK3ON spoke the linking of repeaters {peter weeks} repeaters VK3RLE (Paps 70cm) to VK3RUG (Alexandria 70cm) to VK3RMG (Yea 70cm) to VK3RCR (Mt Dandenong 2m)

As mentioned in the previous newsletter, the constitution was open for review. It was moved by Ed and seconded by John, that discussion should be made closer to the AGM as changes can only be made then (at AGM) Members who see necessary changes should make these in writing to the secretary at least three weeks before the AGM

It was also decided that the AGM be moved to November

Moved John
Second Michael

Comms Day:

John VK3PXJ, queried the organising of the upcoming comms day and notification to potential stall holders. John and Alan covered this last year and John will do so this year with Alan as a second. Alan to forward to John a list of interested parties to contacted.

John: glengordon@bigpond.com 03 58241188
Alan: ransleya@gmail.com 0400 289 671

Ron will organise advertisements

DSTAR:

A motion was moved to cease reimbursement of the cost of providing a internet connection for DSTAR. At present the cost is \$49.50 per month or \$594 PA.

Moved Ed
Second John

In consideration of interested parties, Steve (VK3DAG) attempted to contact Toby (VK3PNF) to no avail. Ron then moved to amend the motion until Toby has been notified in writing and to request a reply within one month outlining a solution It was noted that Toby has greatly contributed to the club
Moved Ron
Second Steve

Ed has jackets with full zips available to club members at \$48ea. Contact Ed if interested. Payment preferred with order

Michael commented on the Kyabram Field Day to be held tomorrow 3rd July. It would be greatly appreciated if CW could be demonstrated by a suitably qualified person. Some Melbourne amateurs have been contacted and scheduled times for QSO's

Jack has once again indicated he/his family will be providing catering for the upcoming comms day. Thanks again Jack, it makes the event even better with your service

As the secretary resides in Cobram and the club mail address is Shepparton, it was decided to have mail redirected to Cobram in the short term

The Bendigo Aero club will be conducting flights for disabled children and has asked if the local aero club would be interested.

Barry Halliday to be contacted

Bert Orr from Cobram Ambulance gave an insight into the ambulance operation in Victoria. His talk on CPR, RF burns electrocution and our response to accidents/emergencies around the home was particularly well received

Thank you Bert

Meeting Closed 1400 hrs

Next meeting June 2nd

Regards

Alan VK3AO

Mount Wombat Technical Report June 2012 (24/6/2012)

The situation with all repeaters is that they are performing well, and we want it to stay that way as it is very cold at the moment and a trip to the mountain isn't a welcome thought. The queries re the **D-Star** costs for internet connection remain unresolved and Ray is still waiting on the **APRS** modem.

This does not mean that nothing is going on as Philip is beavering away on upgrades for the 6 metre repeater. Phil has built an improved front end for the receiver which he has tested with Ray. The tests have ascertained that the new front end is unlikely to be overloaded by the small amount of transmitter energy getting through the receiver cavities. The 50 watt module has arrived for the transmitter and this will be worked on soon.

Into the spring and early summer we will be looking at having one or two working bees on site. There are a number of projects to be worked on and members may have ideas how some of these projects can be effectively done. The technical committee isn't the font of all knowledge. Members may have ideas on other things that may be desirable to do up on the mountain and what they can help with.

- The removal of the central antenna mast on the hut (getting rusty and possibly unsafe). Bill Crocker has indicated he can assist with advice on the best methods to do this.
- Shifting of the UHF CB repeater antenna onto a hut mast.
- Installing the heavy duty 70 cm repeater antenna onto a hut mast and commissioning it. (Antenna currently at VK3UG's)
- Fitting the remaining two hut masts (currently stored at Steve's).
- Checking all the lattice mast cables and connections – some are to be shortened.
- Install and trial the upgraded 6 metre repeater.

- We are also looking at increasing the gain of the 6 metre antenna by 3 dB, but whether it is a project that will get legs this year is unknown at this stage. Costs come into this.
- General tidy up around the site.
- Check the batteries.

Rodney Champness on behalf of the Technical Committee.

KYABRAM AMATEUR RADIO PROMOTIONAL DAY:





Albert William Griffiths

24.7.1920 — 24.3.2012



VK3-DWG (SILENT KEY)
Prayer to an Unknown Soldier.

Do not stand at my grave and weep;
I am not there, I do not sleep.
I am a thousand winds that blow.
I am the diamond glint on snow.
I am the sunlight on ripened grain.
I am the gentle autumn rain.
I am the soft star shining at night,
When you awake in the morning's
light.
Although I am at rest,
I am the sunset in the West,
Do not stand at my grave and cry;
I am not there, I did not die.
So heed these words that here I say,
I am the love that will guide
your way.

Post Script:

Rodney VK3UG has been donated some old electronics parts and will have them at the next meeting for those who may be interested.