

GGREC
PO BOX 1098
CRANBOURNE
3977



GATEWAY



THE OFFICIAL JOURNAL OF THE GIPPSLAND GATE RADIO
AND ELECTRONICS CLUB inc.

November/December 2005

Incorporation Number A0016893M

Club Meetings are held on the third Friday of each month at the Cranbourne Girl Guide Hall in Grant Street. Prac nights are held on the first Friday night in the Clubrooms. Both nights commence at 8:00 PM. **Visitors will be made most welcome.**

President	Andrew Clinkaberry	VK3HFA (5942 5396)
Secretary	Bruno Tonizzo	VK3BFT (9700 4526)
Treasurer	Mike Ide	VK3KTO
Committee Members :	Reg VK3UK, Helmut VK3DHI, Dave VK3XMF Ivan VK3ARV	
Magazine Editor(s):	Andrew VK3HFA, Albert Hubbard VK3BQO	

Club Station VK3BJA located in the clubrooms.

6M Repeater **VK3RDD** : Freq. In 52.575, out 53.575 MHz

70cm Repeater **VK3RLP** Freq. In 434.475, out 439.475MHz

CTCSS 88.5Hz IRLP Node Number- **6794** (Using **VK3RLP**)

Call in Frequencies are: HF on 28.325 MHz, USB VHF on 146.225 MHz, FM and UHF on 438.850 MHz,

Visit our internet site at: www.ggrec.org.au

Current GGREC inc. Membership Fee Schedule

Full Member \$37.00, Pensioner Member \$22.00

Junior Member \$22.00, Extra Family Member \$17.00

Fees due after each April Annual General Meeting.

The deadline for articles is TWELVE DAYS before each General meeting.

Please direct magazine correspondence to:

Andrew Clinkaberry, 1 Carney St. Nar Nar Goon Vic 3812

Phone: **5942 5396** or email clinks@dcsi.net.au

All other Club correspondence to **P.O. Box 1098, Cranbourne 3977**

or Email : secretary@ggrec.org.au

It costs lots of cents to produce and send each copy of Gateway.

Disclaimer- The opinions expressed in this publication do not necessarily reflect the official view of the GGREC inc and the GGREC inc cannot be held responsible for incorrect information published.

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Sci Fi Quote of the Month

....And before we judge of them too harshly we must remember what ruthless and utter destruction our own species has wrought, not only upon animals, such as the vanished bison and the dodo, but upon its inferior races. The Tasmanians, in spite of their human likeness, were entirely swept out of existence in a war of extermination waged by European immigrants, in the space of fifty years. Are we such apostles of mercy as to complain if the Martians warred in the same spirit? From H. G. Wells, 'War of the Worlds'

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New Business:

Pat Pavey VK3OZ was presented with a special plaque to celebrate winning the Florence McKenzie trophy. Pat has won the trophy for 4 of the last 5 years that the trophy has been awarded. A photo of Pat receiving the award from the ALARA contest manager, Marilyn VK3DMS, can be seen on page 36 of the October AR magazine. Peter Pavey, VK3VB won the door prize, a large ALARA quilt, which can be seen in the background of the photo.

Club Library books to be taken out on loan, must have the book and the borrowers details placed in the equipment loan book located in the club room.

Bill Connelly VK3DOU donated a book RSGB – “The RIG GUIDE, The Ultimate Guide to Amateur Radio Equipment” GGREC extends it’s thanks to Bill for his generous gesture.

Albert Hubbard VK3BQO will be producing the November 2005 GATEWAY magazine. Members are invited to contribute articles (technical or otherwise) to Albert via email before the cut-off date.

Russ White reminded the Committee that the City of Casey libraries have agreed to allow GGREC promote itself with an Amateur Radio display. The last library displays were held approx 2 years ago. This is an opportunity to promote GGREC & the new foundation licence.

The Committee is to organise GGREC & Amateur Radio promotional material for distribution from selected retail outlets. Peter Pavey said that the WIA has new colour posters that promote the hobby.

EXAMS – EMDRC have offered to carry out exams for students that are taught by GGREC instructors. Peter Pavey is getting phone calls requesting foundation licence courses.

Members are to note that the December Prac Night, the last meeting for the year, is a BYO Pizza night. Come along with a pizza, drinks and a chair for some “al fresco” dining.

Meeting Closed at around 10:00 PM.

Next Committee Meeting: 31st October 2005 at the Club Rooms @ 8pm

Next Prac Night : 4th November 2005. Next General Meeting : 18th November 2005.

Meeting Minutes

Date: 21st October 2005 **Start time:** 08:00 PM.
Location: Guide Hall Cranbourne. **Chairperson:** Andrew Clinkaberry VK3HFA
Minute Taker: Bruno Tonizzo VK3BFT
Present: As per attendance sheet.
Visitors and Guests: Adrian Davenport, Doug VK3KMN, Guest Speaker Ron Fisher VK3OM.
Apologies: Colin & Bobbie Bishop; Max Hill VK3TMK; Ross Jackson VK3ZAP; Paul VK3TGX & Marianna Stubbs.

Correspondence Received: AR Magazine for October 2005. October Newsletter from EMDRC. Sept / Oct APC Newsletter from MDRC, Sept / Oct FAMPARC news, October NERG News. Email from WIA requesting orders for the 2006 Call book.

Correspondence Sent: Nil

Treasurer's Report: As tabled.

Read by: Mike Ide, VK3KTO **Moved by:** Reg Goddard VK3UK **Seconded by:** Grahame VK3YCG

Carried: Yes

New Call signs - Nil

Previous Minutes: As printed in the October GATEWAY magazine.

Business Arising from Previous Minutes:

- Bill Jones asked about the progress of the Limerick competition. Andrew said that only two entries have been submitted to date and he will make a decision by the November GM. Bill also asked about the IRLP repeater performance. John Whittingham said that he needs to replace the transmitter and is waiting for Paul Stubbs to supply the replacement.
- Bruno to correct Sept GM minutes :- The call sign of Tony Hacter, September's guest speaker, is VK3TLA not VK3TLR.
- Working bees for the disabled person's access ramp will be on the 29th October @ 09:30 AM, 5th & 12th November.
- Next pub night is the 12th November 2005 at the Sandown Hotel in Noble Park.
- Moorabbin Airport visit is to be postponed until the New Year.
- Jota / Joti was a success, thanks to the efforts of the members that gave up their Saturday to help. Our thanks go to Albert Hubbard, Mike Ide, Helmut Inhoven, Derek Willard, Dave Campbell, Bruno Tonizzo, Paul Stubbs & on the other side of the airwaves, Reg Goddard.

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President's Ramblings

Hi all,

By the time you read this I hope to be resting my eyes in sunny Queensland on a well earned holiday. Well I have to say it's well earned don't I??

The committee has been hard at work organising things but is always hard to come up with new ideas so if you have any please let one of us know.

I feel a bit of a fraud now that I am a brand new "Standard License" operator given that I have not put much time into radio work over the last couple of years. However, the new Foundation License is an excellent idea and should ensure that our hobby is around for many years to come.

To all you "Advanced" operators out there don't forget those new to the hobby and give them a helping hand. Mind you I think that that is something this club

does very well anyway.

The Christmas party promises to be a great time as usual. It is out at our ponderosa in Nar Nar Goon and I will definitely be there despite what all you cynics think! Might set up the volleyball net and see how we all go!

Also the prac night on the first Friday in November has traditionally become a bring your own tea night and we start a little earlier at 7pm. Hope to see you there as well!

Sometime in the new year we will be having another fox hunt down on Philip Island. The last few have been a lot of fun and once again no expense will be spared for the prizes!!!!

Have a great time with your hobby this month. Catch you all in December.

Cheers, Andrew VK3HFA

A BIG GET WELL TO BOTH COLIN BISHOP AND PETER PAVEY, BOTH OF WHOM ARE NOT IN TOP FORM. FROM ALL THE MEMBERS GUYS; WE ARE THINKING OF YOU & LOOK FORWARD TO YOUR QUICK RETURN TO THE CLUB.

Christmas Party - Saturday 10th December.

This year's party is to be held at the President's residence in Nar Nar Goon - Number 1 Carney St.. to be exact. It is BYO your own everything. The Club will supply the BBQ but please bring your own seating and possibly a table to eat at. For those who are inclined, some games (adult and kids games) would go down well. One for the women would be appreciated as well. See you there at about 11am onwards or until we get kicked out.

UPCOMING EVENTS

DATE	EVENT	WHO/WHAT
Friday 18th November	General Meeting	Ian BUF goes Chinese !
Monday 28th November	Committee Meeting	Club HQ
Friday 2nd December	Prac Night	BYO Tea Night from 7pm
Saturday December 10th	Christmas Party	El presidentos residence @ Nar Nar Goon
There is <u>NO</u>	General meeting	In December
Club resumes on Friday	6th January	With a prac night
Thursday 26th January	Australia Day BBQ	Club Room @ lunch time

Easter 2006-Is it that far away.

Helmut has given us information regarding a possible Club trip to the Wangaratta / Beechworth area. Currently available for Easter there are:

appr. 20 unpowered sites @ A\$ 14.00
5 x powered sites @ A\$ 18.00
1 x on site caravan

Booked into the park already are:

Ron & Judy Roberts
Ian & Val Benson
Helmut & Dorothe Inhoven
Ivan Blezard (80%)

So think about it and we will discuss it at the Meeting

Raffle, Raffle, Raffle

Last one for 2005. This month's prizes are:

Steam & Dry Iron

2 Slice Toaster

1.6 ltr Electric Kettle

Tickets selling for \$1.00 each. See Reg for tickets.

The current WIA Exam Service Invigilators continue to have a role to play in conducting paper-based multi-choice theory and regulations exams for the Standard and Advanced licences. They can also team up with an Assessor and provide assistance to them.

Only Assessors can conduct the Foundation Licence assessments and the practical assessments required for those who aren't already radio amateurs who want to take get a Standard or Advanced licence.

The licence restructure is one of the final actions for the ACMA to flow from its extensive public review of Amateur Service regulation that begun in August 2003.

The first step was the removal of the Morse code proficiency requirement for access to the HF bands, and that occurred on 1 January, 2004.

Likely to be the final matter implemented from the review is the introduction of a Class Licence for visiting radio amateurs.

This is expected to begin before the Melbourne Commonwealth Games in March 2006 to enable duly qualified overseas radio amateurs to operate for short-term visits without the need to take out an Australian licence. They will then be able to operate under their home callsign /VK*

- Amateur Radio Victoria Foundation webpage :
www.amataeurradio.com.au/foundation

REG VK3UK HAS A 2 METRE RINGO FOR SALE. SEE HIM FOR DETAILS

Christmas Hamper

Please bring along your goodies to the December meeting or any Prac night to help stock up the basket.

Wine, chocolates, nick-nacks, a leg of ham, everything to make your Christmas party swing !!

The more members donate the more pleasure it will bring to one lucky member and the funds go to the Club facilities for your use. Please support the club by filling the hamper.

See Reg for tickets.

A BULLETIN TO MEMBERS FROM AMATEUR RADIO VICTORIA

New licence structure begins. Key points at a glance:

New licence structure begins 19/10/2005

Expect new replacement licences through the post

WIA rolls out the new Assessment for Competency

First group qualifies for their Foundation Licences

Class Licence for short-term visitors not yet

The three tier amateur licensing system officially comes into force on Wednesday, 19 October, through an amendment to the Radiocommunications Licence Conditions (Amateur Licence) Determination.

Approved by the ACMA Board on 12 October and announced today (18/10/2005), it simplifies amateur licences by combining the five current licence types in two

- Standard and Advanced. It also introduces the new entry level Foundation Licence.

The first to qualify for the Foundation Licence under the WIA Assessment for Competency conducted by Accredited Assessors are now awaiting their licences. Many more are expected in coming months.

Due to an anomaly in the new LCD, the Foundation Licence has been given only 3-watts output power for AM, FM or CW, but 10-watts PEP for SSB. The WIA has raised this situation with ACMA and the intention is to increase the 3-watts to 10-watts.

The ACMA says that all existing amateur licensees will be issued with new replacement licences. Novice and Novice-Limiteds can on the commencement day (above) use the Standard Licence operating privileges. However all licensees need to wait until they received their new licence before seeking any changes such as to a callsign.

Along with the new licence structure comes the harmonising of licence conditions and qualification requirements, where possible, with those of other countries.

This is resulting in a re-alignment of the theory syllabus to international requirements for the Standard and Advanced Licences.

The new Assessment for Competency system to determine the qualification of individuals for amateur certificates of proficiency was introduced on 14 October by the Wireless Institute of Australia.

It was trialled in Queensland on the weekend of 15-16 October. That resulted in 16 people, the youngest aged 10, being declared competent after their Foundation Licence assessment.

The Assessment for Competency system through a network of WIA Accredited Assessors will be rolled out across the nation in coming weeks.

Ramping up the Shack -

Albert, BQO

The first day started out with threatening clouds but it was muggy. That was Saturday 30th October. Our fears of rain were not warranted as the sun showed through and caused a lot of sweat soaked shirts on the guys digging the post holes to support the wheelchair and pedestrian ramp to the Club Shack. I am sure a few kilos were shed during the day but a great amount was completed. Ian (BUF) had prepared a lot of the timber to length making the job a lot quicker and with less heads trying to calculate the measurements it probably made the job more accurate as well. The plan was to set up the structural sections of the walkway and support them so that the concrete footings could be poured around the post supports. This method works well as everything is square before you pour the concrete. The guys were eager to work as shown by the short lunch break taken only to consume some fish and chips and down a coldie. By about 3pm, most of the timber had been set in place and although the first stage was not quite completed, a sense of pride and satisfaction showed on the faces of the remaining workers. (Especially after another coldie) First day slaves were: Ivan, Reg, Bruno, Ron, Helmut, Ian and myself.

On Saturday 5th, we completed the structural timber ready to pour the footings. There was just as much sweat lost as on the first day by the varied crew of Bruno, Ron, Mike, Graham, Ian, Paul and myself. By the time you read this, much of the work should have been completed so you can come along to the meeting and marvel at the handiwork of some bloody hard workers. The photo shows a section of the completed ramp with Mike taking a well earned rest from swinging his hammer. Next weekend should see the concrete poured with the remainder of the work being a great deal easier.



Mike's new name is Thor. He couldn't put his hammer down all day.

Why not listen to the WIA news each week on the VK3RML repeater. It is on Sunday nights at 8pm and Wednesday 11am

MIKE IDE SAYS.....**Is Too Low an SWR Dangerous???**

There was this SWR freak who kept climbing his tower, day after day, to prune the antenna matching system. He repeated this again and again, as if he was trying to bring the SWR below 1:1; that important it seemed to him. With all the climbing, one night he fell off his tower and killed himself. So you see, TOO LOW AN SWR CAN KILL...

Here is a hint.

Are you looking for insulators for that antenna project? FARMHAND on the corner of High and Normanby Streets in Cranbourne have a large range of electric fence insulators; many of which are suitable for antenna use.

A couple of Limericks by Mike Ide.

There once was a young Ham from Wangaratta
Whose signal would splatter
When told he was a pain
He would turn up his gain
And say it just does not matter

There once was a Ham whose signal was weak
Although he was poor, he refused to be meek
So when he bought a big linear
He grew steadily skinnier

2006 Call Books

The 2006 Call Book is on its way. If you would like one or two, orders are being taken by Bruno. See him for details. We may get them a bit cheaper if we buy in bulk.

Don't forget that the December Prac. Night is a "bring your own Pizza" night. Grab a pizza and a drink or two on the way and enjoy them with the others.



On 6th. October 2005, at the invitation of Reg. Goddard UK, eight Seniors from MDRC visited the new Headquarters of the Gippsland Gate Radio and Electronics Club. The attached picture shows L-R
Ivan Blezard 3ARV - (GGREC Committee Man)
Reg Goddard 3UK - (GGREC Committee Man)
Ray Rutledge 3ZQ, Harley Kerr 3CHK
John Kirk 3HCT, Eric Berry 3AZD
Jerry Viscaal 3MQ (Pres. MDRC), Colin Durrell 3UDC
Not in pic. were Jenny Goddard (Family Member GGREC & Reg's XYL) and photographer Ken Morgan 3CEK.
The hospitality of GGREC was outstanding, we all left a pound or so heavier ! Thanks Jenny, Reg and Ivan.

Ken Morgan