

# GATEWAY



## GGREC



The Official Journal of  
The Gippsland Gate Radio  
and Electronics Club inc.

JANUARY 1995

# GIPPSLAND GATE RADIO AND ELECTRONICS CLUB INC.

## COMMITTEE MEMBERS 1994/1995

President	Albert Hubbard	VK3BQO	ph.	056 59 6562
Secretary	Dave Campbell	VK3XMF	ph.	789 6401
Treasurer	Peter Vat	VK3KCW	ph	888 2305
Committee Member	Peter Pavey	VK3VB	ph	059 98 3533
Committee Member	Dianne Jackson		ph	776 5000

**Magazine Editor:** Dianne Jackson ph 7765000

**Printing and Dispatch:** Dianne Jackson

**Deadline for articles in next months issue Tuesday 7th Feb**

Club Meetings held at the Cranbourne Girl Guide Hall in Grant Street, Cranbourne. Meetings commence on the Third Friday of each month at **8.15pm** (+/- 10%). Melways Ref 133-J6

**Club Station: VK3BJA Located at the guide Hall**

Repeater.....:VK3RDD in 52.575 out 53.575  
HF.....: 28.325 MHz, USB  
VHF.....: 146.225 MHz. FM  
UHF.....: 438.850 MHz. FM

**ALL VISITORS WELCOME.**

# EL PRESIDENTE' REPORT

Happy New Year to you all. I trust that everybody received the presents that they were looking forward to. Maybe that shiny new HF rig or that VHF/UHF dual band all mode rig that will make your cuppa in the morning for you. Well anyway, I trust we are all ready for the new GGREC year, as it gets off to a flying start in the first 3 months. Lets see, first we have the January meeting, then the Werribee Park day out later in the month. February has the Car Rally, the first of our practical nights (first Friday in the month) and the usual meeting and March has the Venus Bay trip over the Labour Day weekend and the DF Hunt as well as the practical night and a meeting. So you see that the first 3 months of the year are already booked out, but I'm sure there's room for more if anybody wants it. I myself am going on holidays from tomorrow (today is the 6/1) for 2 weeks, so I will not be attending the January meeting. For this I send my apologies but a replacement is organised and you may find the meeting worth attending because the new equipment rack is in position and needs to be inspected. Perhaps some work to set radios up can be performed on the first prac. night in February. I hope you are pleased with it as I think it has come up well. It is now up to the members to use it to the best advantage as it is there to be used.

OK well that's it from me for this month. I will leave it a bit short as I have to continue with my packing for tomorrow, so see you at Werribee Park or talk to you on radio.

73.....DE VK3BQO ALBERT

## **Licensing Changes for CB Operators**

Licence fees for CB radios and handphones were scrapped from October 3.

A new class licence system, introduced by the Spectrum Management Agency (SMA), has replaced the existing system of licensing individual CB radios and handphone equipment.

Class licensing has removed the requirement for each transmitter to be individually licensed -saving the operator \$18 for each CB radio or handphone.

This licensing system will allow the SMA to concentrate its efforts on its core function of managing the use of the radio spectrum. It will no longer have the resource intensive job of collecting fees from individual CB radio and handphone users.

A class licence is an open, standing authority allowing anyone to operate a CB radio or 27 MHz handphone provided the operation and the equipment itself con-

forms with the conditions of the associated class licence.

CB and handphone users do not need to apply for the licence, they are covered automatically.

Class licensing does not mean that the use of CB radios will be deregulated, according to the SMA.

SMA says the emphasis is still on ensuring that the equipment is operated according to the requirements of the licence.

The conditions still place an obligation on the operator not to cause undue interference, harass others or use offensive language. The conditions also include the requirement to use approved equipment and observe the limitations on transmitter power and the frequencies on which these transmitters operate.

CB repeater stations are not covered by the class licence and still require individual licensing as before.

# EVENT QUEUE

FRIDAY JAN 20 8.15pm **CLUB MEETING**  
 Guest Speaker Ian Jackson  
 SATURDAY JAN 28 **AUSTRALIA DAY CELEBRATION**  
 at WERRIBEE PARK

\*\*\*\*\*

FRIDAY FEB 3 8.15pm **PRACTICAL NIGHT**  
*Tuesday Feb 7 8.00pm Committee Meeting at BUFs*  
 FRIDAY FEB 17 8.15pm **CLUB MEETING**  
 Guest speaker Brenda Edmonds

SATURDAY FEB 18 **CAR RALLY**

\*\*\*\*\*

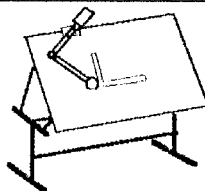
FRIDAY MAR 3 8.15pm **PRACTICAL NIGHT**  
*Tuesday Mar 7 8.00pm Committee Meeting at XMFs*  
 SATURDAY MAR 11 **GGREC WEEKEND AWAY**  
 SUNDAY MAR 12 at **VENUS BAY**  
 MONDAY MAR 13 **LABOUR DAY**  
 FRIDAY MAR 17 8.15pm **CLUB MEETING**  
 SATURDAY MAR 25 **D F HUNT**

\*\*\*\*\*

## CHECK IT OUT

- 14 Contests between Jan 27th - March 26th see Jan AR Page 35.
- Special UK Event Stations Satellite GB6JAS HF GBQJAS March 1995 Details in Jan AR Page 15.
- Like to work the 80 Mtr DX window but been elbowed off? - Take heart. Moves afoot to expand window 3.750 - 3.800 mHz. See WIA News Jan AR Page 44.
- Cross mode habits Jan AR Page 48. Is it you?
- INTERESTING HALF WAVE 2MTR ANT TO CONSTRUCT. JAN ARA PAGE 22.

**VK3VB**



**FOR SALE, \$180 (Contact Ian VK3BUF**  
**A free standing drawing board and balanced drafting arm. Light, compact etc.**  
**Available to Club members if quick as it is going in the Trading Post real soon.!**

# COMING EVENTS

- AT OUR JANUARY MEETING, IAN JACKSON WILL BE GIVING AN INFORMATIVE TALK ABOUT HIS LIGHT CHASER DESIGN AND HOW IT ALL WORKS THROUGH HIS PERSONAL COMPUTER.
- ON THE 28th OF JANUARY, TO CELEBRATE AUSTRALIA DAY, THE GGREC WILL BE HAVING A **BYO** PICNIC/ BARBECUE DAY AT WERRIBEE PARK. THE RENDEZVOUS WILL BE AT 10.30am AT WERRIBEE PARK **Melways REF 201 B2** CALL IN ON 225 FOR EXACT LOCATION OF OTHER CLUB MEMBERS.
- AS DISCUSSED AT THE LAST CLUB MEETING, WE WILL BE STARTING OUR **PRACTICAL NIGHTS** ON THE FIRST FRIDAY IN FEBRUARY. TO ALL THOSE WHO ARE INTERESTED IN ATTENDING, DON'T FORGET THAT THERE WILL BE A **\$2.00 ENTRY FEE** FOR ALL LICENSED MEMBERS.
- ON **SATURDAY THE 18th OF FEBRUARY** WE WILL BE HAVING A **CAR RALLY**. IT WILL START IN THE MORNING IN DANDENONG AND WILL END UP SOMEWHERE IN THE DANDENONGS FOR A **BYO** PICNIC/ BARBECUE LUNCH. MORE DETAILS IN NEXT MONTHS GATEWAY.

## THE GGREC NEEDS YOUR HELP

IN AN EFFORT TO GET OUR NEW EQUIPMENT RACK UP AND RUNNING WE NEED YOUR HELP. IF YOU CAN POSSIBLY SUPPLY ANY OF THE FOLLOWING ITEMS IT WOULD BE **GREATLY APPRECIATED**:

4 MEG RAM (32 PIN SIM)  
VGA CARD  
VGA SCREEN  
CASE and POWER SUPPLY  
IDE HARD DRIVE

## 6 DAY TRIP ACROSS THE TOP OF AUSTRALIA

Ian, BUF and family and RON EXJ and Judy are off on a six day camping trip from the 28th of this month. We visit Omeo, Talbingo reservoir, Jindabyne, Thredbo, Kosciusko Nat. Park, Cabramurra and Khancoban. See the Snowy mountain Hydro scheme, all on sealed roads (or nearly so). 4WD *not* required. If you are interested in joining us call Ian BUF on 776 5000 almost anytime. This is going to be a really grouse trip!

**VENUS BAY  
LABOUR DAY WEEKEND  
MARCH 11, 12 & 13**

**EVERYONE IS WELCOME TO JOIN US FOR A LABOUR DAY LONG WEEKEND AT VENUS BAY MARCH 11, 12 & 13. ACTIVITIES INCLUDE SWIMMING, WALKS AND EVEN A FLOTSAM AND JETSAM COMPETITION TO SEE WHO CAN FIND THE MOST INTERESTING THING ON THE BEACH (It must be able to be brought back to camp for judging). THERE WILL ALSO BE A DINNER AT THE TARWIN LOWER HOTEL ON THE SATURDAY NIGHT AT 6pm LET US KNOW IF YOU ARE COMING TO THE DINNER SO THAT WE CAN BOOK AHEAD. FOR THOSE WISHING TO TRAVEL WITH OTHERS AS A GROUP, THE MEETING PLACE WILL BE AT THE TRUCK STOP OPPOSITE THE RACE COURSE ON THE STH GIPPSLAND HIGHWAY IN CRANBOURNE MELWAYS REF 133 K6. THE RENDEZVOUS TIME FOR THOSE HEADING OFF ON FRIDAY NIGHT WILL BE 6.30pm AND ON SATURDAY MORNING IT WILL BE 9.00am.**

**IF YOU WOULD LIKE TO BOOK A SITE OR AN ON SITE VAN AT THE VENUS BAY CARAVAN PARK YOU CAN DO SO BY CALLING 056 63 7728.**

\*\*\*\*\*

**ON FRIDAY THE 17th OF FEBRUARY BRENDA EDMONDS VK3KT WILL BE COMING TO TALK TO US ABOUT THE EXAMINATION PROCESS, NOW AND IN THE FUTURE. BRENDA IS THE FEDERAL COORDINATOR OF EDUCATION FOR THE WIA AND AFTER HER TALK SHE WILL BE HAPPY TO ANSWER ANY QUESTIONS YOU MAY HAVE ON THE SUBJECT.**

\*\*\*\*\*

**Meeting Commenced** 8:25pm

**Chairman:** Albert, 3BQO.

**Minuter Taker:** David, 3XMF.

**Present:** As per attendance sheet.

**Visitors:** Mike 3KTO, Jim 3ZRG, Glen

**Apologies:** 3JDN, 3AME, Max Hamill, 3EGD, Maria, 3DTW, 3BJV, 3HR, 3KPD, 3OZ, 3VB.

**Correspondence:** WANSARC, FAMPARC, AR,

**Treasurers Report:**

Read: 3KCV	Moved: 3XMF	Sec: 3EXJ	Carried: Yes
Income: \$226.50	Expenditure: 1035.44	Balance: 3125.01	

**Previous Minutes:** Circulated in Monthly Magazine.

Read: 3XMF	Moved: 3ARV	Sec: 3VRG	Carried: Yes
------------	-------------	-----------	--------------

**New Call Signs:** 3XDR David Russell.

**Business Arising from Previous Minutes:**

**Coastal Walk:** Eddie 3TEH reported a great day out was had by those who attended, despite the rainy windy weather.

**Club Rack:** Albert 3BQO announced that with the panels being painted the rack is 90% complete. David 3XDR commented that 2 years ago he donated to the Club a 20Mb XT Amstrad PC. Its whereabouts is not presently known.

**Labour Day Weekend:** The Club bookings have now closed. Individual members are to make their own arrangements with the caravan park.

**Questionnaire:** David 3XMF commented that more forms are wanted before a summary of views was to be made.

**Club Club Rule Changes:** Peter 3KCV is now to send in the Clubs amended rules to Corporate Affairs now that the majority of members have voted in favour.

**Packet Radio PCB's:** Printed circuit boards and circuits are available.

**JV Fax Modem:** Albert 3BQO said that a circuit diagram would be published in the next Club magazine.

**Christmas Party:** Albert announced that all were invited to attend his QTH on 10 December for the Christmas Party as advertised in the Club magazine.

**General Business:**

**Car Rally:** This will be held on 18 February to start at 9am and finish for a BBQ at 1pm. Peter 3VB's son will organise this on behalf of the Club due to his experience with similar events.

**Grand Prix:** Phillip VK5VB has suggested that any interested members could form a Club group and visit him and attend the race over the Grand Prix weekend. Many members were interested in this idea, and some suggested a weeks trip away ILO a long weekend.

**DF Hunt:** This is to be held on 25 March concluding with a BBQ. More details will be announce closer to the date.

**CW Classes:** Peter 3VB announced that he and Pat 3PAT will be conducting CW classes for any interested members to be held at their QTH on Thursday nights at 7:15pm. Please contact them direct.

**Natter Night:** This is now renamed Practical Night due to the intention that technical projects will be undertaken not just natter. An attendance fee of just \$2 per person is asked so as to cover the cost of this nights additional hall hire.

**Social Night:** Shack visits to individuals QTH's will be introduced next year.

**Raffle:** Tickets for the Christmas Hamper at \$1 each are on offer at the conclusion the official business.

**Guest Speaker:** David 3XMF presented a video of the original Moon Landing and Walk due to the 25th year anniversary of this occasion.

**Next Meeting:** 20 January 1994      **Meeting Closed:** 9:20pm